

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032019\
 Data File : VN054460.D
 Acq On : 20 Mar 2019 12:09
 Operator : JC/SP
 Sample : VSTDIC100
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

Quant Time: Mar 20 12:32:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 20 12:05:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	548151	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	870071	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	771231	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	366737	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	669969	115.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	230.18%	
35) Dibromofluoromethane	7.59	113	552607	98.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	196.96%	
50) Toluene-d8	10.09	98	2092454	100.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	201.94%	
62) 4-Bromofluorobenzene	12.40	95	737678	101.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	203.46%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.85	85	533488	102.691	ug/l	99
3) Chloromethane	2.06	50	697166	138.152	ug/l	99
4) Vinyl Chloride	2.19	62	705693	122.350	ug/l	99
5) Bromomethane	2.56	94	430218	107.696	ug/l	95
6) Chloroethane	2.71	64	415584	119.085	ug/l	99
7) Trichlorofluoromethane	3.02	101	849271	110.748	ug/l	100
8) Diethyl Ether	3.41	74	325329	93.096	ug/l	77
9) 1,1,2-Trichlorotrifluoroet	3.75	101	488770	85.055	ug/l	97
10) Methyl Iodide	3.94	142	784749	103.800	ug/l	96
11) Tert butyl alcohol	4.82	59	218451	547.385	ug/l	99
12) 1,1-Dichloroethene	3.73	96	497675	87.393	ug/l	83
13) Acrolein	3.61	56	266855	705.660	ug/l	99
14) Allyl chloride	4.32	41	1006725	137.785	ug/l #	91
15) Acrylonitrile	4.99	53	1056694	644.599	ug/l	100
16) Acetone	3.82	43	971430	582.813	ug/l	90
17) Carbon Disulfide	4.04	76	1432456	100.342	ug/l	99
18) Methyl Acetate	4.33	43	455283	135.010	ug/l	91
19) Methyl tert-butyl Ether	5.05	73	1555486	110.198	ug/l	96
20) Methylene Chloride	4.54	84	569291	104.018	ug/l #	87
21) trans-1,2-Dichloroethene	5.04	96	541024	99.156	ug/l	84
22) Diisopropyl ether	5.96	45	2011663	137.951	ug/l #	93
23) Vinyl Acetate	5.90	43	7537317	701.033	ug/l #	94
24) 1,1-Dichloroethane	5.85	63	1053908	112.560	ug/l	98
25) 2-Butanone	6.84	43	1407307	719.370	ug/l	91
26) 2,2-Dichloropropane	6.82	77	777163	94.386	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	633751	104.114	ug/l	90
28) Bromochloromethane	7.19	49	526702	137.601	ug/l #	78
29) Tetrahydrofuran	7.22	42	909333	722.937	ug/l #	86
30) Chloroform	7.37	83	1023696	104.776	ug/l	98
31) Cyclohexane	7.65	56	1011572	100.367	ug/l	87
32) 1,1,1-Trichloroethane	7.57	97	889189	100.770	ug/l	97
36) 1,1-Dichloropropene	7.79	75	799730	99.809	ug/l	97
37) Ethyl Acetate	6.94	43	605156	131.443	ug/l	95
38) Carbon Tetrachloride	7.77	117	782919	93.175	ug/l	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.08	83	911490	92.457	ug/l	90
40) Benzene	8.04	78	2323547	101.337	ug/l	100
41) Methacrylonitrile	7.18	41	354721	134.941	ug/l #	89
42) 1,2-Dichloroethane	8.12	62	824793	106.547	ug/l	98
43) Isopropyl Acetate	8.17	43	1062453	131.472	ug/l #	94
44) Trichloroethene	8.83	130	637205	89.460	ug/l	96
45) 1,2-Dichloropropane	9.12	63	635831	111.678	ug/l	98
46) Dibromomethane	9.21	93	379602	98.679	ug/l	91
47) Bromodichloromethane	9.40	83	799948	103.729	ug/l	98
48) Methyl methacrylate	9.20	41	554469	135.201	ug/l	88
49) 1,4-Dioxane	9.20	88	121989	2102.924	ug/l #	88
51) 4-Methyl-2-Pentanone	9.99	43	2937123	686.786	ug/l	95
52) Toluene	10.16	92	1441504	99.151	ug/l	99
53) t-1,3-Dichloropropene	10.38	75	834214	106.281	ug/l	98
54) cis-1,3-Dichloropropene	9.84	75	972809	108.249	ug/l	93
55) 1,1,2-Trichloroethane	10.56	97	521132	98.169	ug/l	97
56) Ethyl methacrylate	10.43	69	765492	120.935	ug/l #	87
57) 1,3-Dichloropropane	10.71	76	904594	104.214	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	1638736	683.447	ug/l	92
59) 2-Hexanone	10.75	43	1953681	686.549	ug/l	93
60) Dibromochloromethane	10.90	129	604076	101.099	ug/l	99
61) 1,2-Dibromoethane	11.00	107	532660	98.739	ug/l	100
64) Tetrachloroethene	10.63	164	587591	78.801	ug/l	96
65) Chlorobenzene	11.43	112	1552246	91.663	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	590536	95.995	ug/l	100
67) Ethyl Benzene	11.51	91	2752701	98.061	ug/l	99
68) m/p-Xylenes	11.62	106	2088821	190.385	ug/l	98
69) o-Xylene	11.95	106	1012322	94.650	ug/l	98
70) Styrene	11.96	104	1724143	102.787	ug/l	98
71) Bromoform	12.13	173	398046	97.756	ug/l #	100
73) Isopropylbenzene	12.25	105	2643991	90.112	ug/l	99
74) N-amyl acetate	12.07	43	905452	139.027	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.50	83	649326	103.870	ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	809810	150.159	ug/l #	100
77) Bromobenzene	12.53	156	673350	86.725	ug/l	88
78) n-propylbenzene	12.59	91	2945927	92.531	ug/l	98
79) 2-Chlorotoluene	12.67	91	1779169	92.942	ug/l	96
80) 1,3,5-Trimethylbenzene	12.73	105	2220486	90.982	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	174238	110.443	ug/l	90
82) 4-Chlorotoluene	12.77	91	1842662	96.401	ug/l	96
83) tert-Butylbenzene	12.99	119	1881123	83.739	ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	2202576	91.992	ug/l	99
85) sec-Butylbenzene	13.17	105	2373976	81.488	ug/l	98
86) p-Isopropyltoluene	13.29	119	2197870	85.995	ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	1162849	88.884	ug/l	98
88) 1,4-Dichlorobenzene	13.36	146	1141525	88.820	ug/l	99
89) n-Butylbenzene	13.62	91	1831128	94.294	ug/l	98
90) Hexachloroethane	13.87	117	374196	88.420	ug/l	91
91) 1,2-Dichlorobenzene	13.65	146	1120873	87.639	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	105118	108.666	ug/l	89

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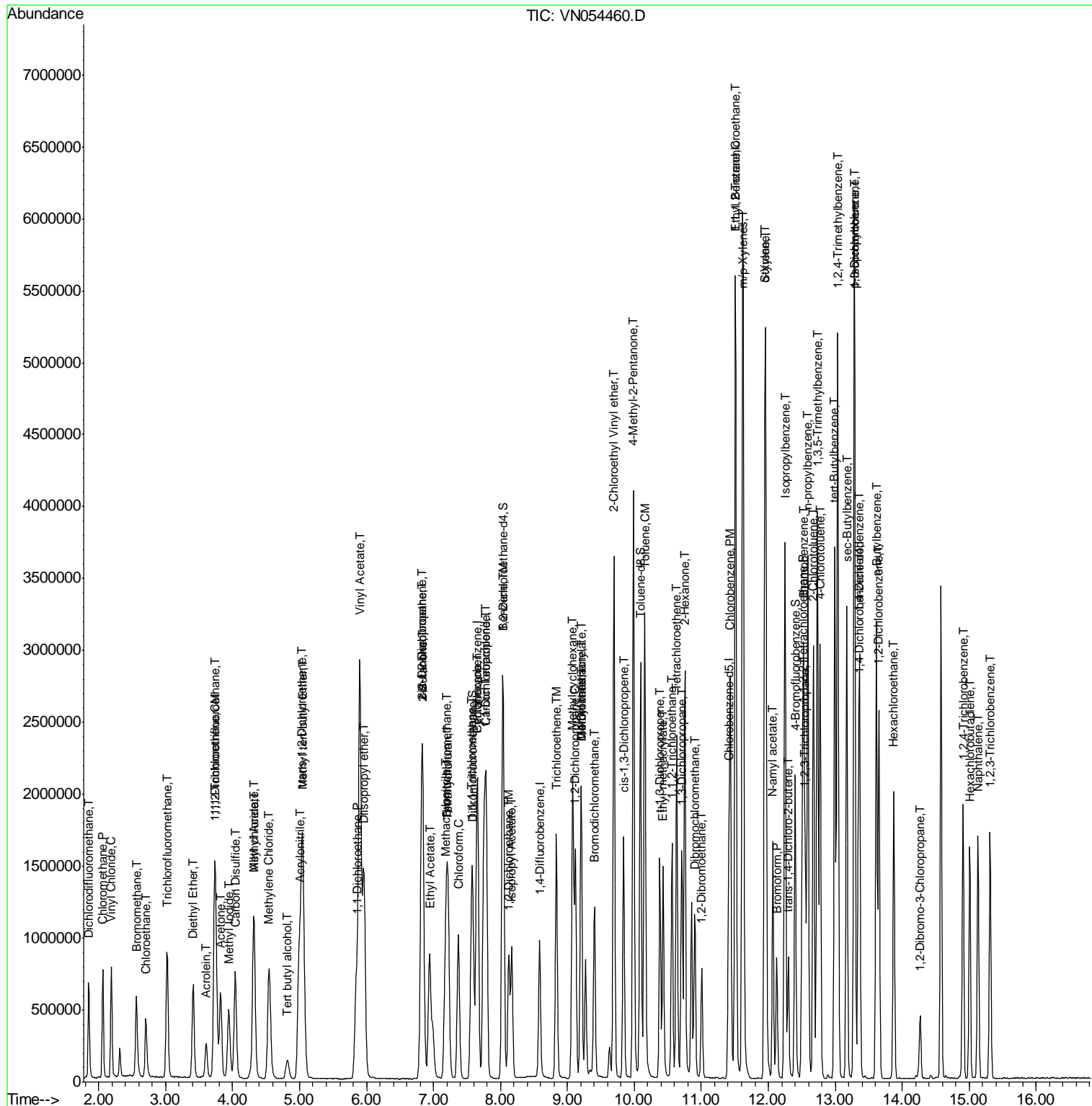
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	629464	95.228	ug/l	99
94) Hexachlorobutadiene	15.01	225	322849	66.272	ug/l	100
95) Naphthalene	15.13	128	1464627	107.722	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	610985	89.911	ug/l	99

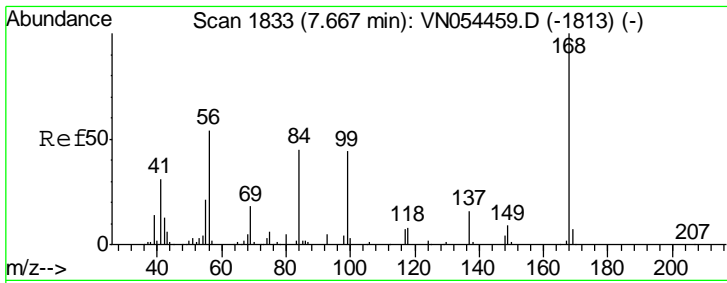
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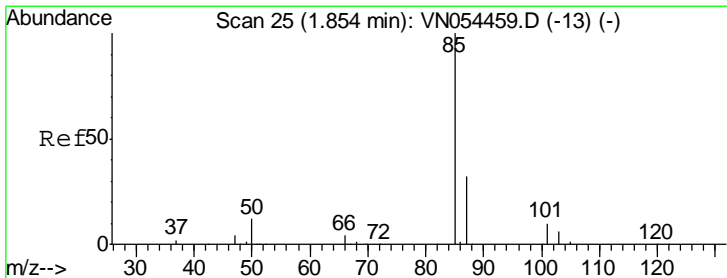
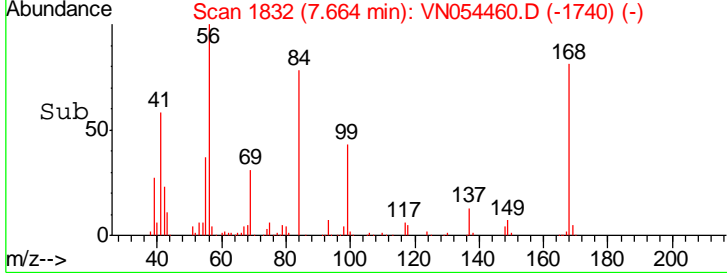
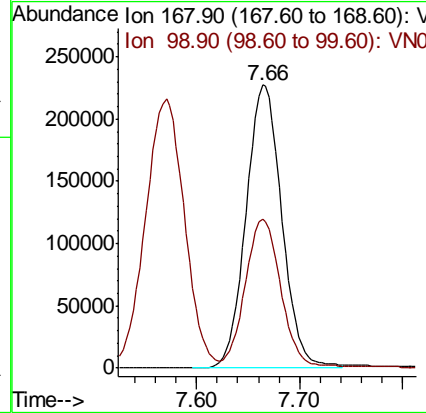
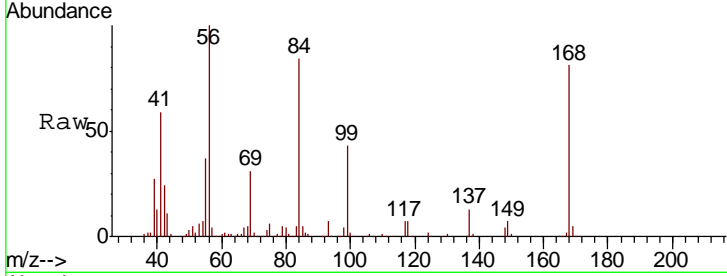




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.00 min
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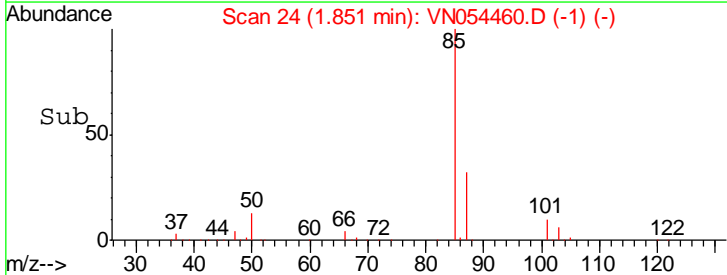
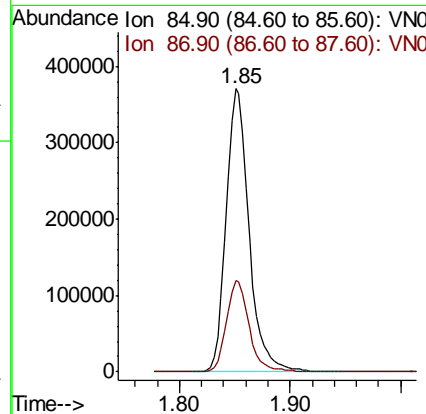
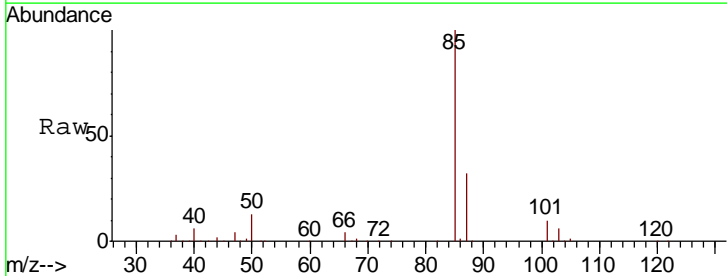
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

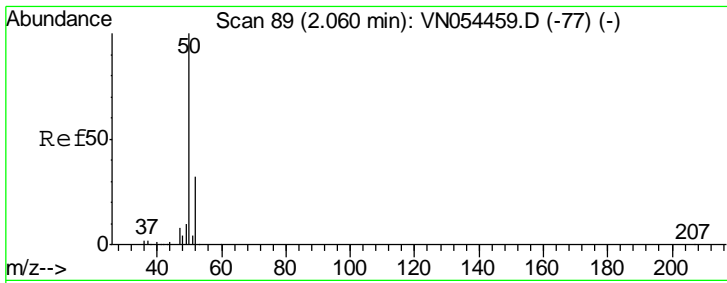
Tgt Ion: 168 Resp: 548151
 Ion Ratio Lower Upper
 168 100
 99 52.2 37.1 55.7



#2
 Dichlorodifluoromethane
 Concen: 102.691 ug/l
 RT: 1.85 min Scan# 24
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 85 Resp: 533488
 Ion Ratio Lower Upper
 85 100
 87 32.2 15.9 47.7

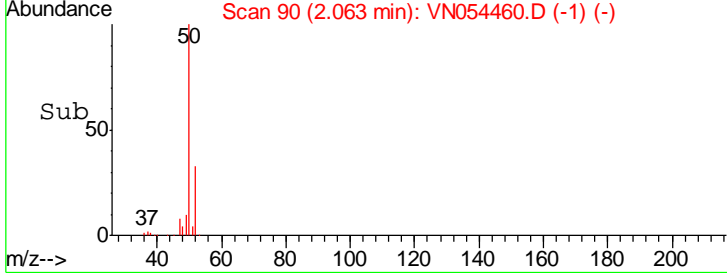
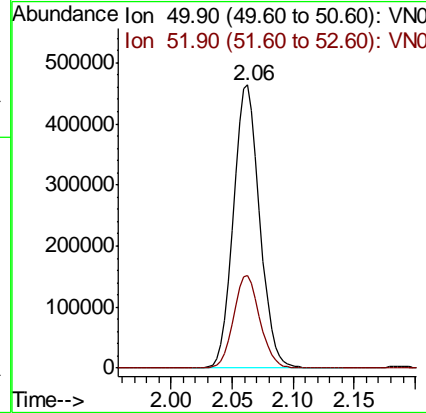
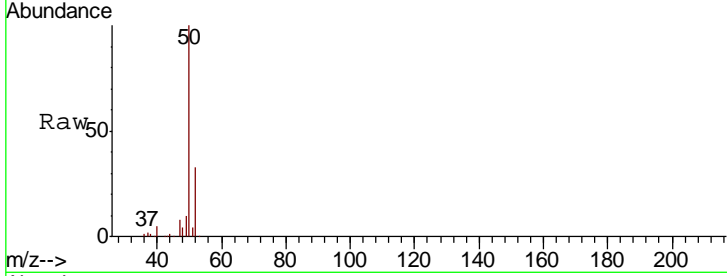




#3
 Chloromethane
 Concen: 138.152 ug/l
 RT: 2.06 min Scan# 90
 Delta R.T. 0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

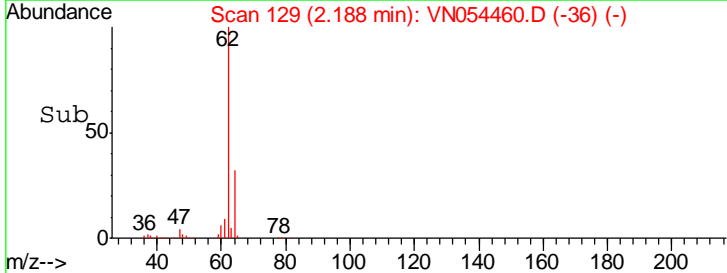
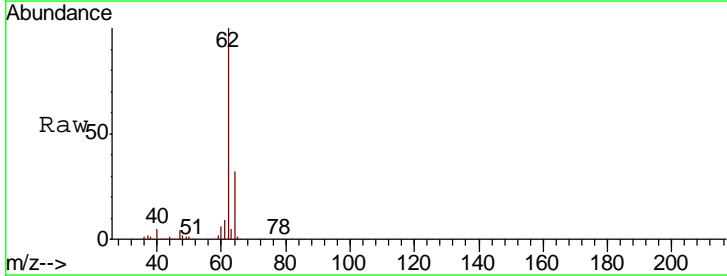
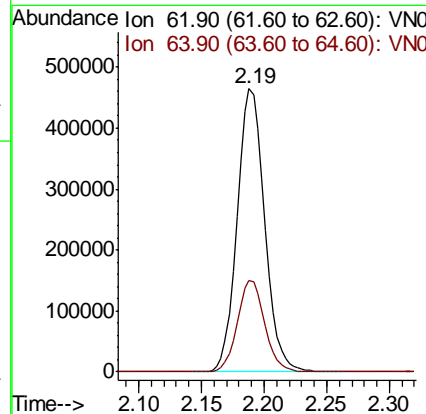
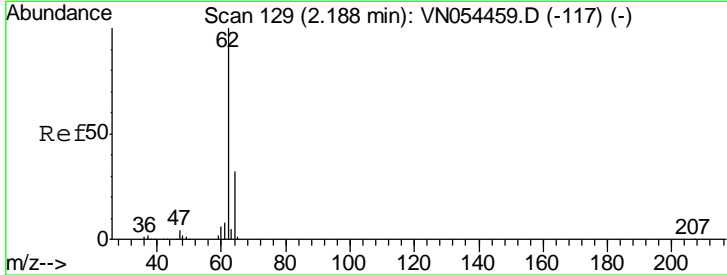
Instrument :
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 ClientSampled :
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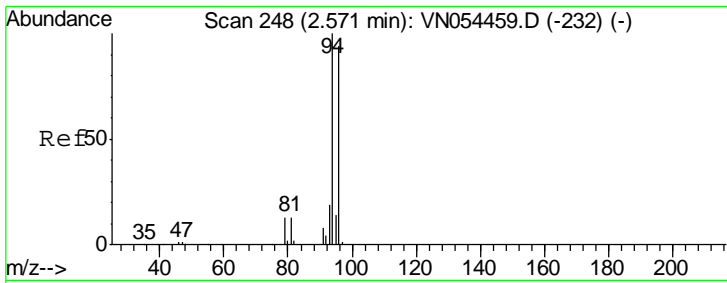
Tgt Ion: 50 Resp: 697166
 Ion Ratio Lower Upper
 50 100
 52 32.7 26.4 39.6



#4
 Vinyl Chloride
 Concen: 122.350 ug/l
 RT: 2.19 min Scan# 129
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 62 Resp: 705693
 Ion Ratio Lower Upper
 62 100
 64 32.4 25.5 38.3

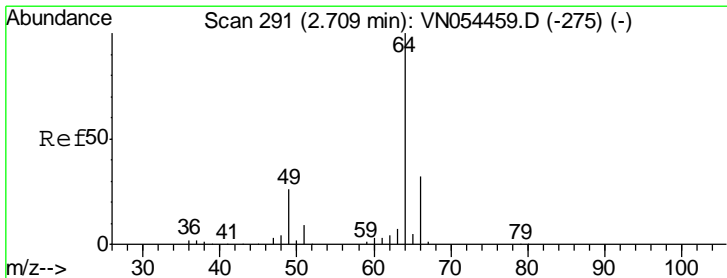
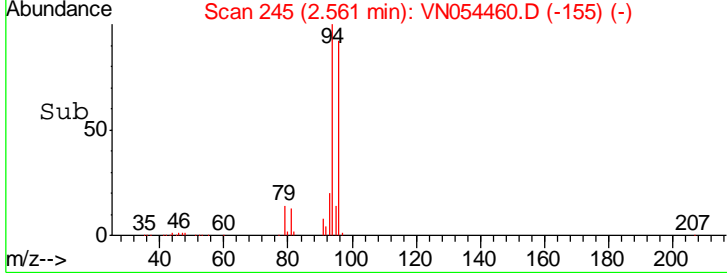
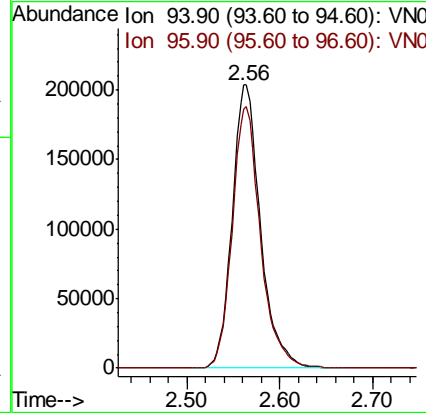
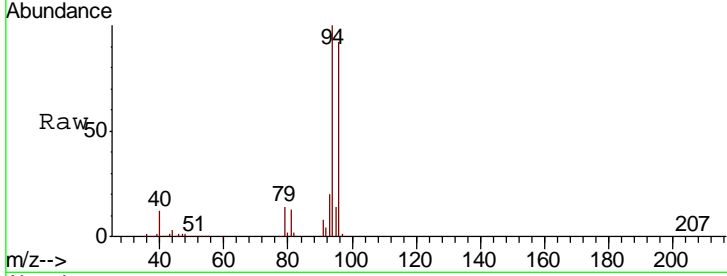




#5
 Bromomethane
 Concen: 107.696 ug/l
 RT: 2.56 min Scan# 245
 Delta R.T. -0.01 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

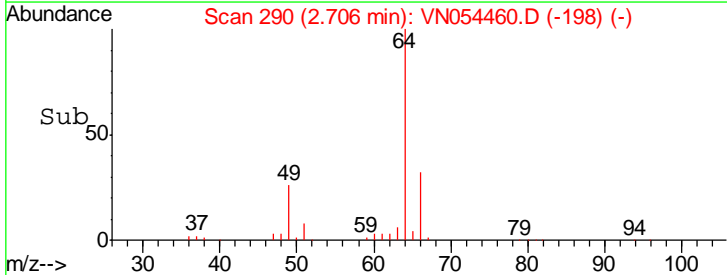
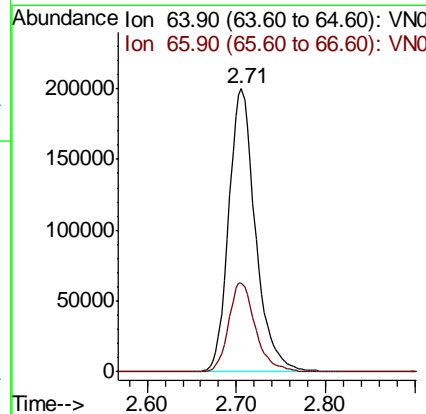
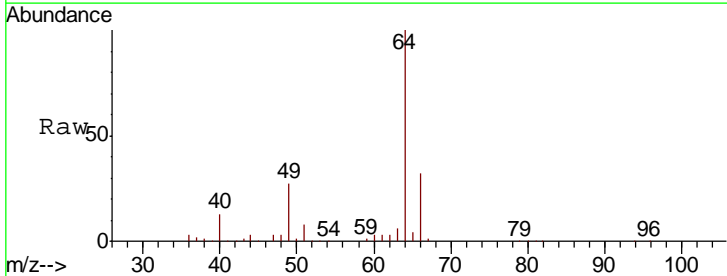
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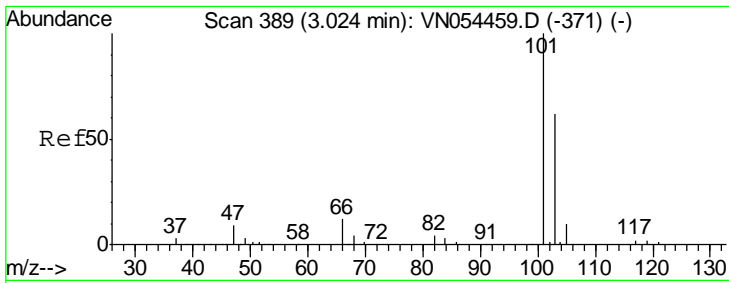
Tgt Ion: 94 Resp: 430218
 Ion Ratio Lower Upper
 94 100
 96 91.7 77.0 115.4



#6
 Chloroethane
 Concen: 119.085 ug/l
 RT: 2.71 min Scan# 290
 Delta R.T. -0.00 min
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Tgt Ion: 64 Resp: 415584
 Ion Ratio Lower Upper
 64 100
 66 31.6 25.7 38.5

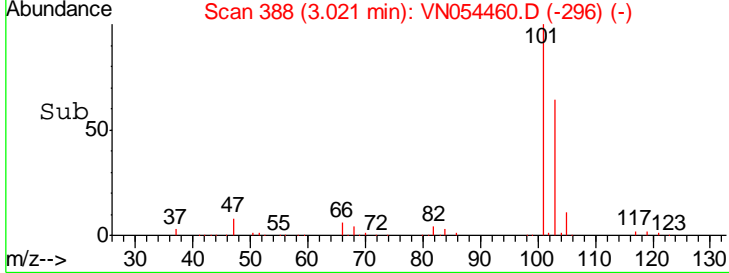
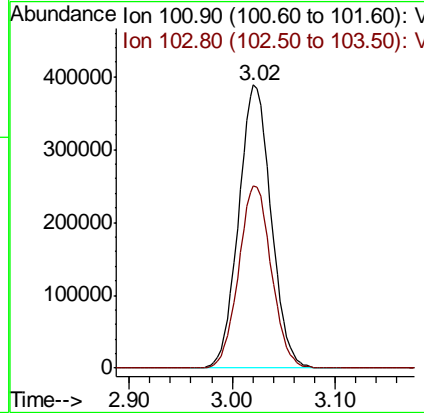
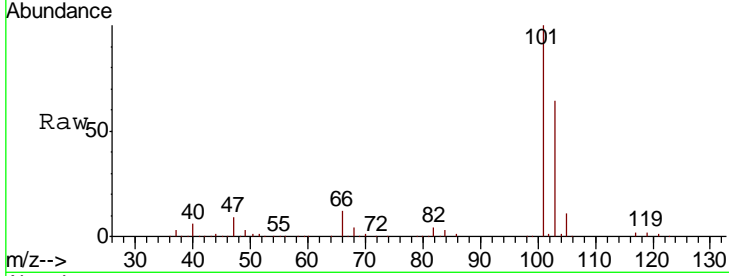




#7
 Trichlorofluoromethane
 Concen: 110.748 ug/l
 RT: 3.02 min Scan# 388
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

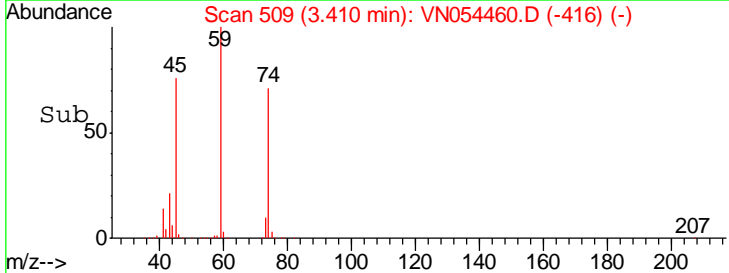
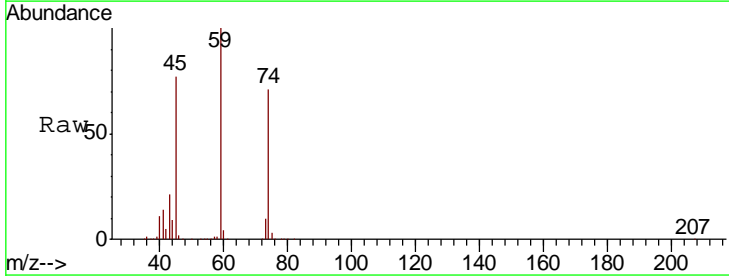
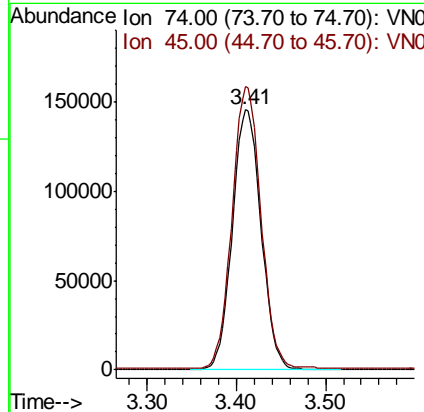
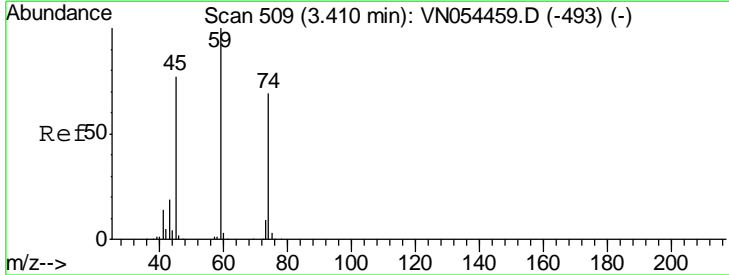
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

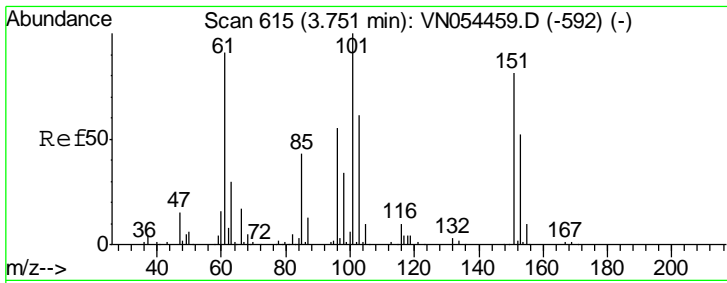
Tgt Ion:101 Resp: 849271
 Ion Ratio Lower Upper
 101 100
 103 64.3 51.4 77.2



#8
 Diethyl Ether
 Concen: 93.096 ug/l
 RT: 3.41 min Scan# 509
 Delta R.T. -0.00 min
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Tgt Ion: 74 Resp: 325329
 Ion Ratio Lower Upper
 74 100
 45 107.8 43.1 129.4

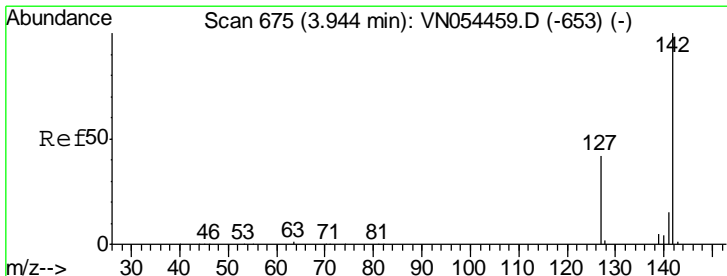
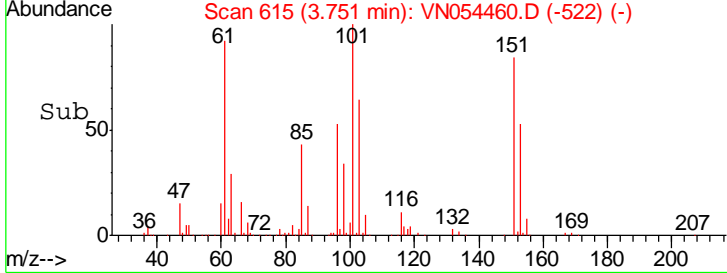
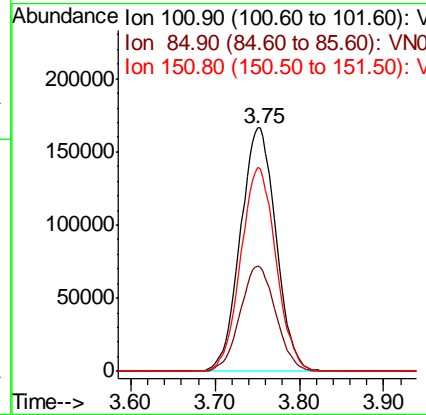
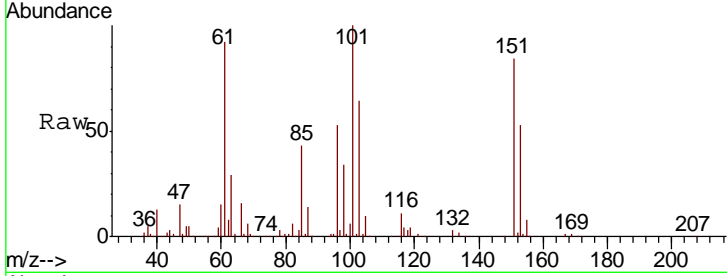




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 85.055 ug/l
 RT: 3.75 min Scan# 615
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

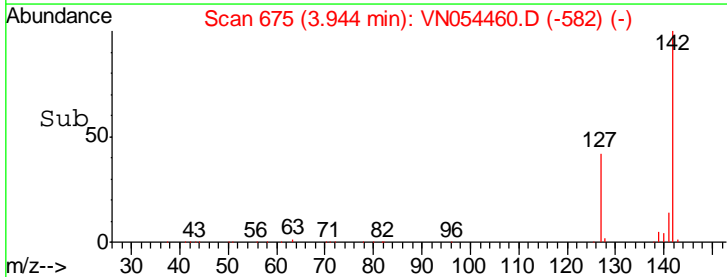
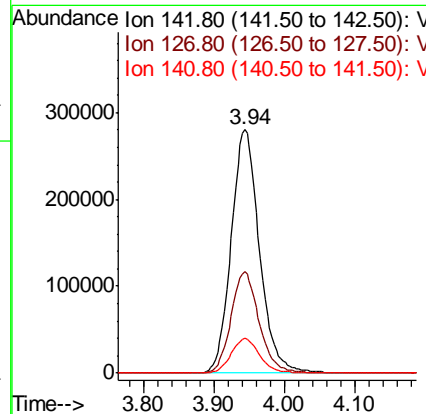
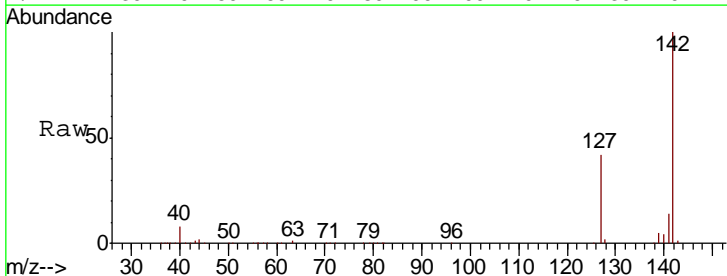
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

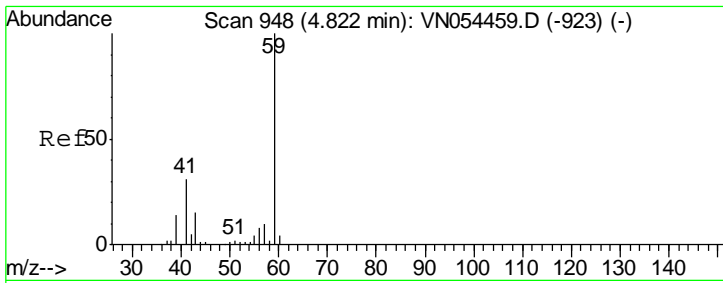
Tgt Ion	Resp	Lower	Upper
101	488770		
101	100		
85	43.2	32.4	48.6
151	82.7	68.2	102.2



#10
 Methyl Iodide
 Concen: 103.800 ug/l
 RT: 3.94 min Scan# 675
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
142	784749		
142	100		
127	41.4	30.3	45.5
141	14.2	11.2	16.8



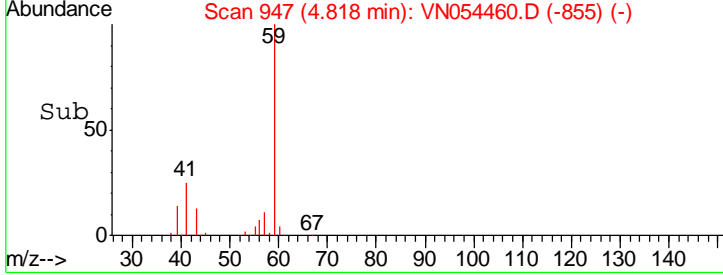
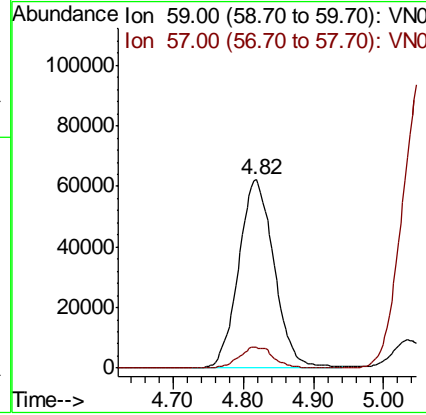
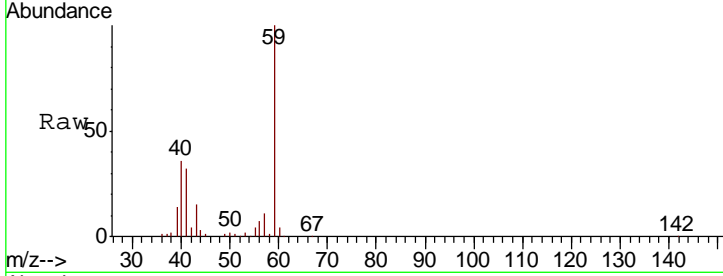


#11
 Tert butyl alcohol
 Concen: 547.385 ug/l
 RT: 4.82 min Scan# 947
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

Tgt Ion: 59 Resp: 218451

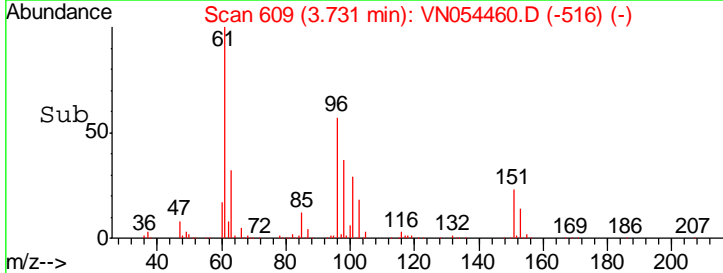
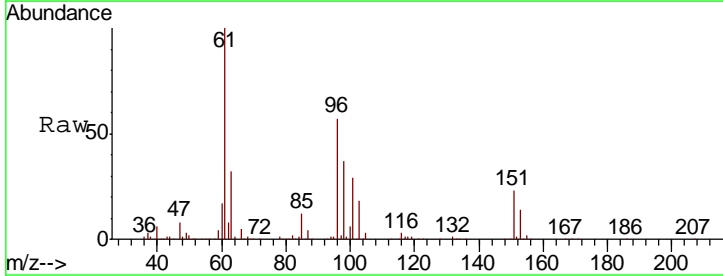
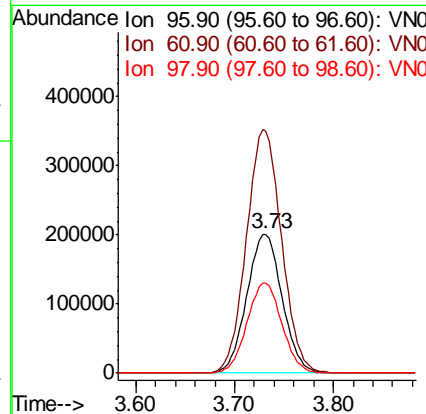
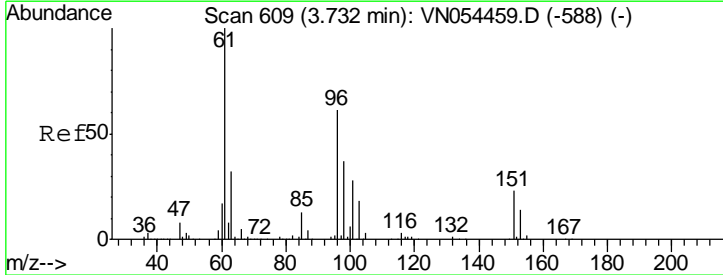
Ion	Ratio	Lower	Upper
59	100		
57	10.9	9.0	13.6

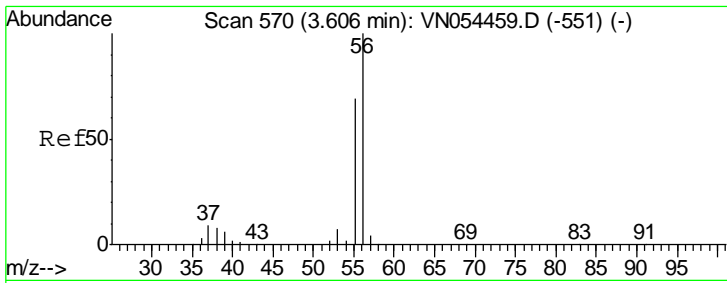


#12
 1,1-Dichloroethene
 Concen: 87.393 ug/l
 RT: 3.73 min Scan# 609
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 96 Resp: 497675

Ion	Ratio	Lower	Upper
96	100		
61	174.6	116.5	174.7
98	65.3	51.0	76.4

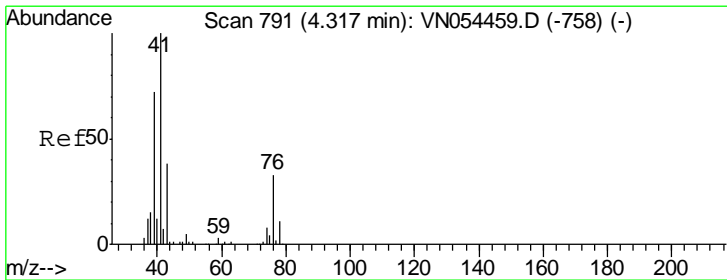
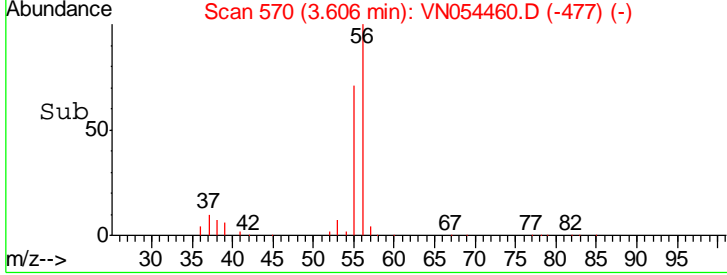
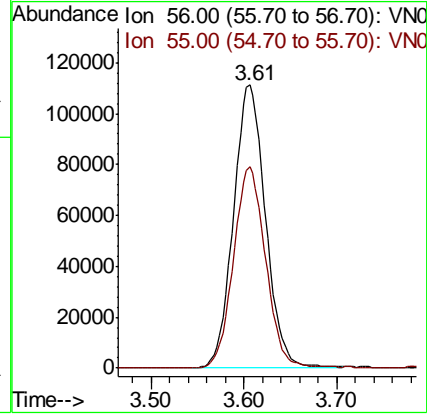
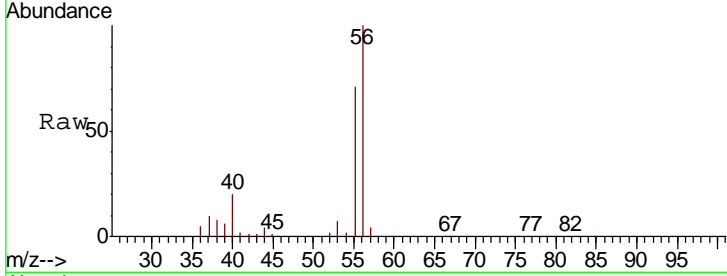




#13
 Acrolein
 Concen: 705.660 ug/l
 RT: 3.61 min Scan# 570
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

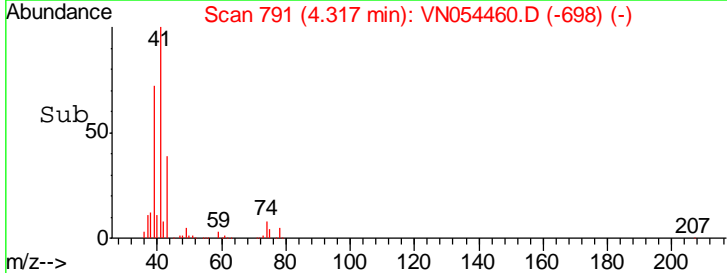
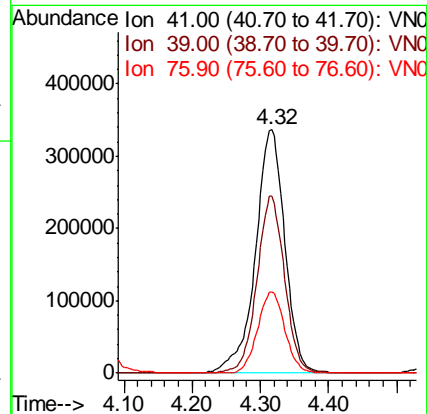
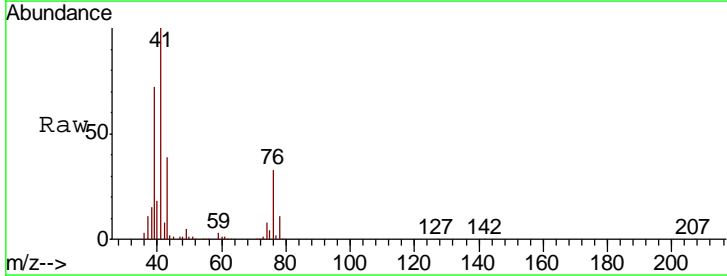
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

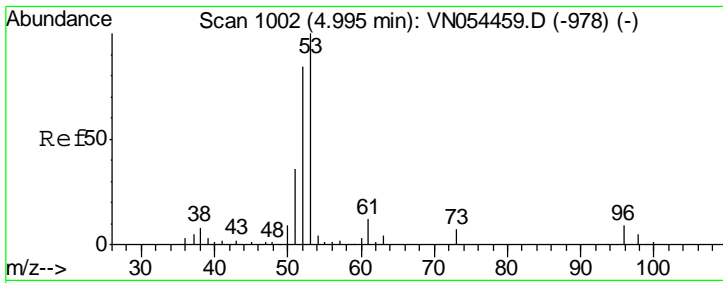
Tgt Ion	Resp	Lower	Upper
56	266855		
55	70.4	56.7	85.1



#14
 Allyl chloride
 Concen: 137.785 ug/l
 RT: 4.32 min Scan# 791
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
41	1006725		
39	68.2	58.2	87.4
76	30.6	31.7	47.5#



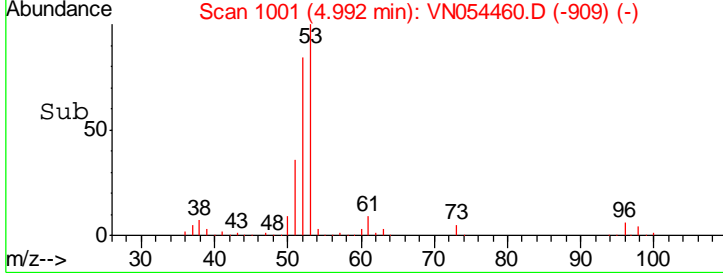
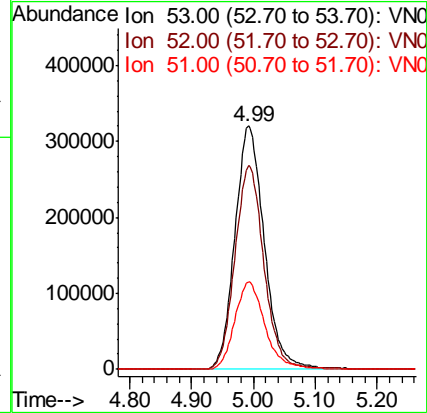
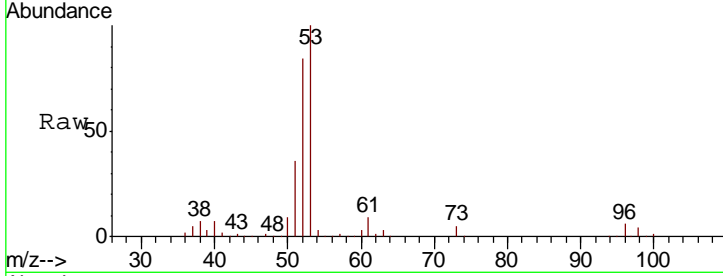


#15
 Acrylonitrile
 Concen: 644.599 ug/l
 RT: 4.99 min Scan# 1001
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 53 Resp: 1056694

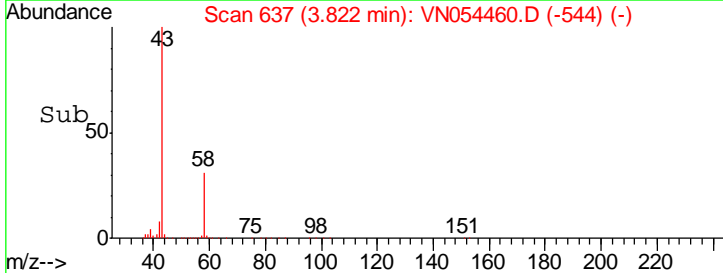
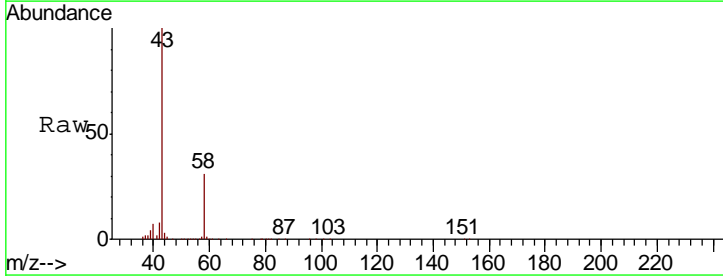
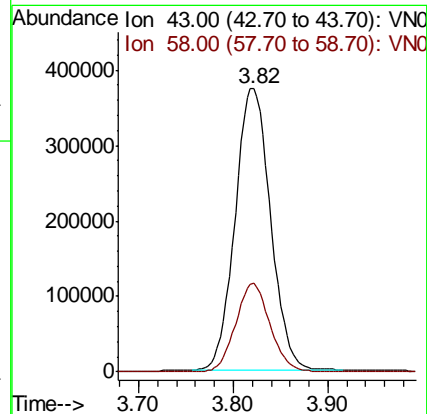
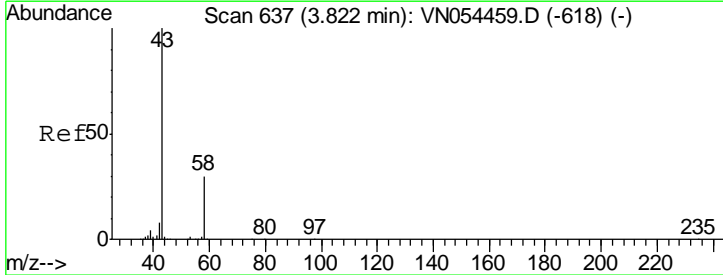
Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.4	99.6
51	36.9	29.6	44.4

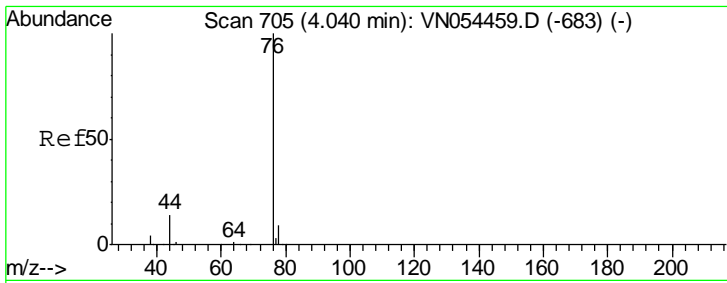


#16
 Acetone
 Concen: 582.813 ug/l
 RT: 3.82 min Scan# 637
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 43 Resp: 971430

Ion	Ratio	Lower	Upper
43	100		
58	31.2	29.9	44.9

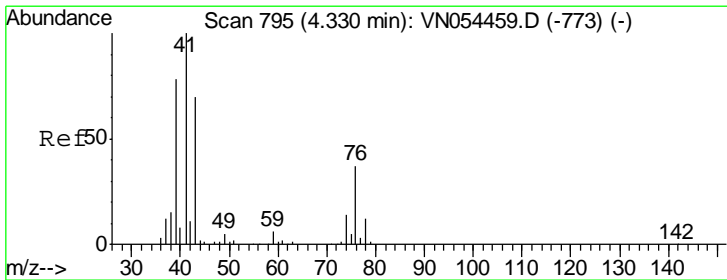
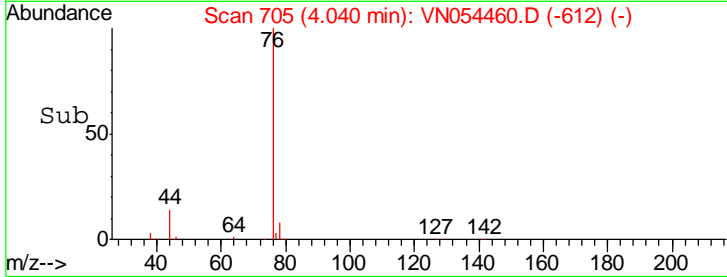
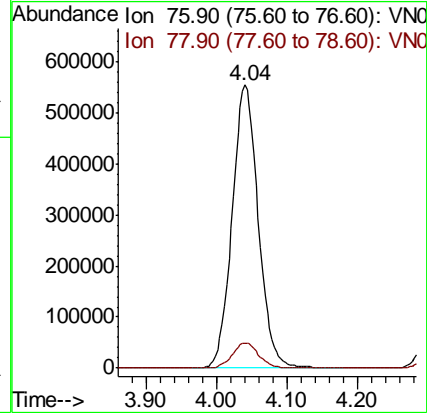
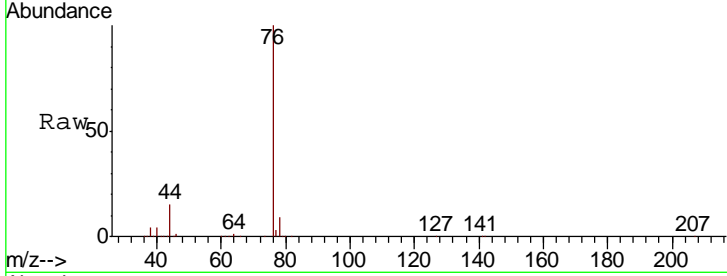




#17
 Carbon Disulfide
 Concen: 100.342 ug/l
 RT: 4.04 min Scan# 705
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

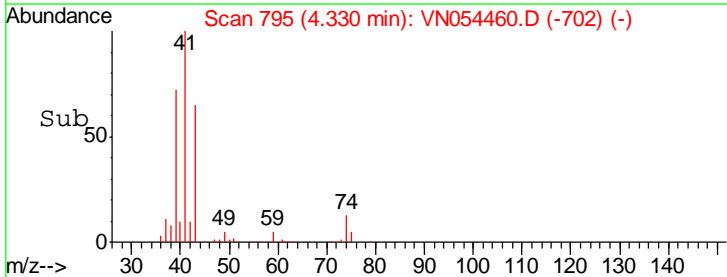
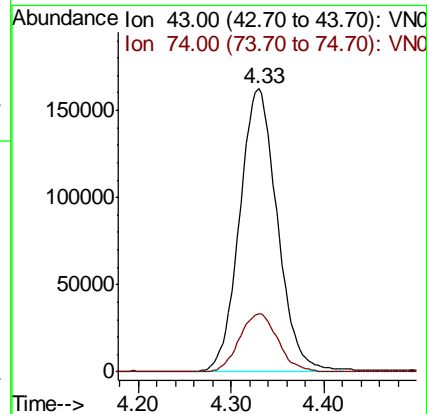
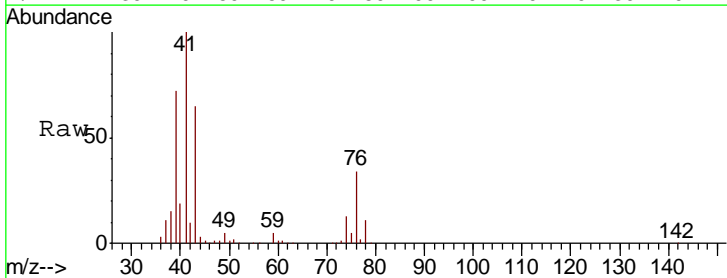
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

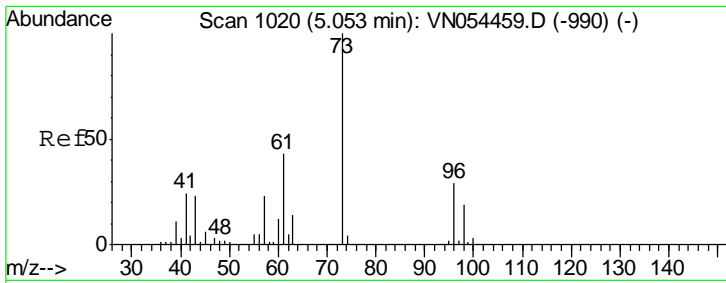
Tgt Ion: 76 Resp: 1432456
 Ion Ratio Lower Upper
 76 100
 78 9.0 7.5 11.3



#18
 Methyl Acetate
 Concen: 135.010 ug/l
 RT: 4.33 min Scan# 795
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 43 Resp: 455283
 Ion Ratio Lower Upper
 43 100
 74 21.2 20.8 31.2



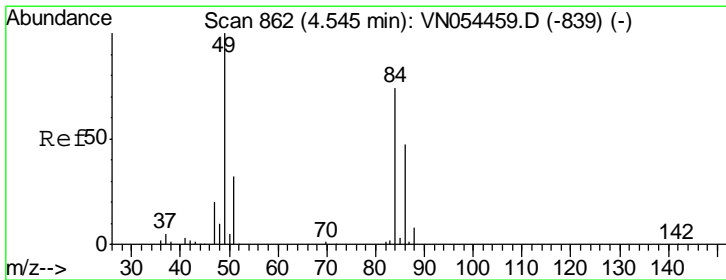
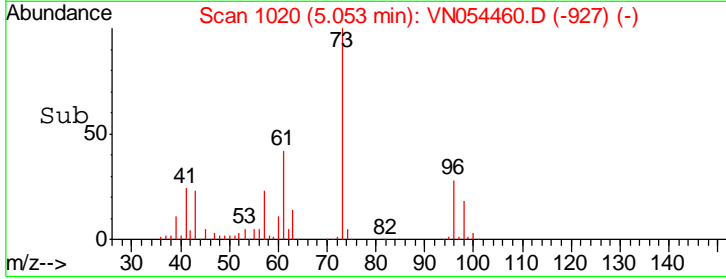
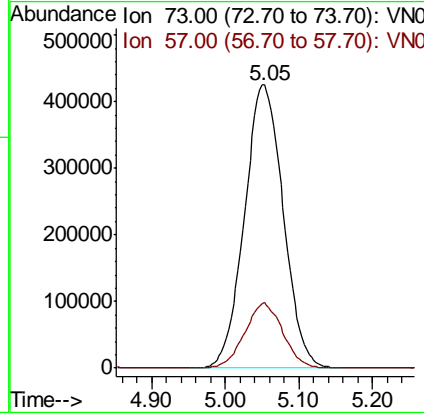
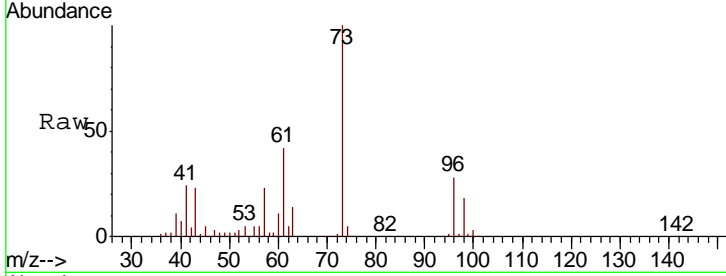


#19
 Methyl tert-butyl Ether
 Concen: 110.198 ug/l
 RT: 5.05 min Scan# 1020
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 73 Resp: 1555486

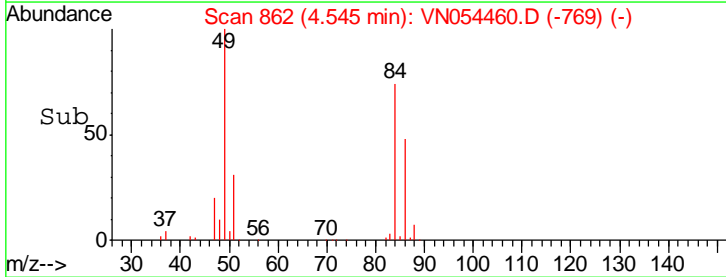
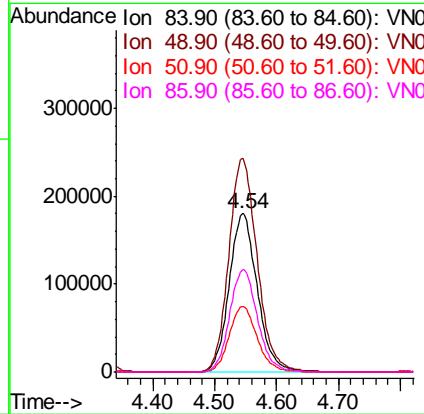
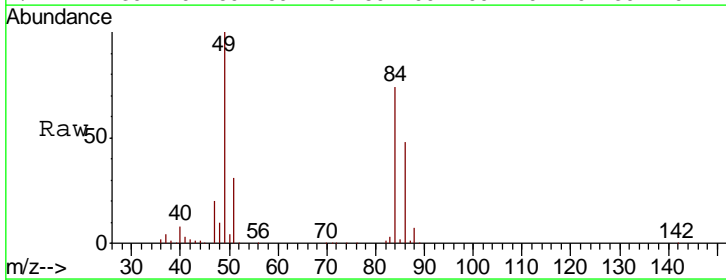
Ion	Ratio	Lower	Upper
73	100		
57	23.1	16.8	25.2

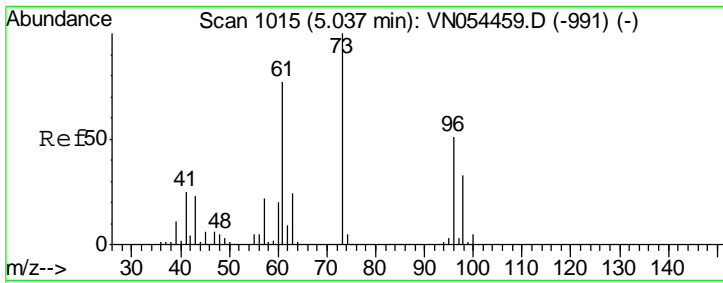


#20
 Methylene Chloride
 Concen: 104.018 ug/l
 RT: 4.54 min Scan# 862
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 84 Resp: 569291

Ion	Ratio	Lower	Upper
84	100		
49	134.6	89.7	134.5#
51	41.6	28.2	42.4
86	64.5	50.8	76.2

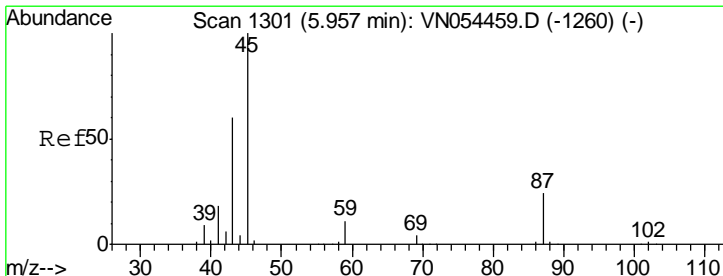
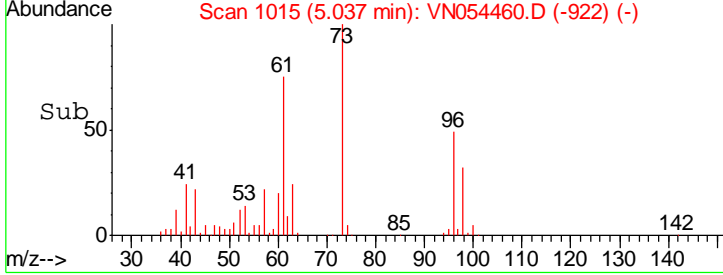
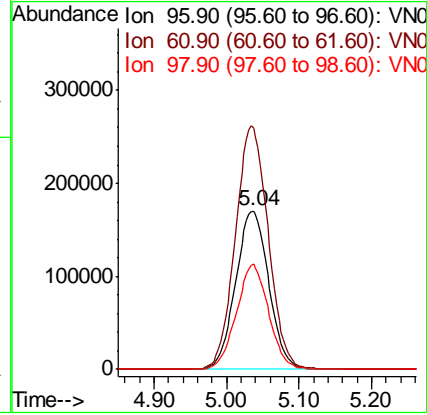
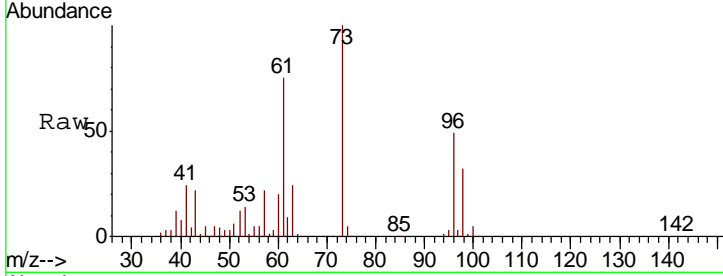




#21
 trans-1,2-Dichloroethene
 Concen: 99.156 ug/l
 RT: 5.04 min Scan# 1015
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

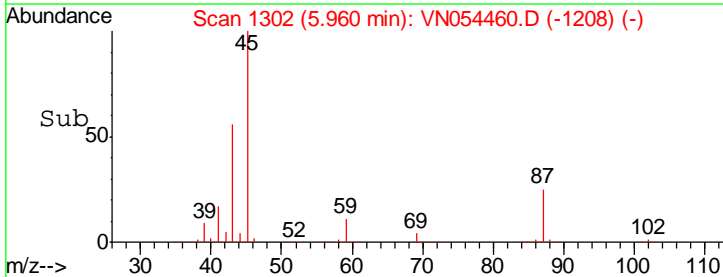
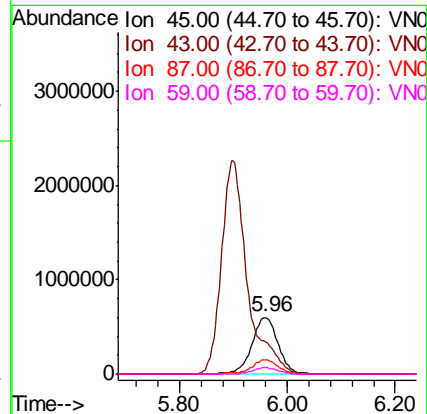
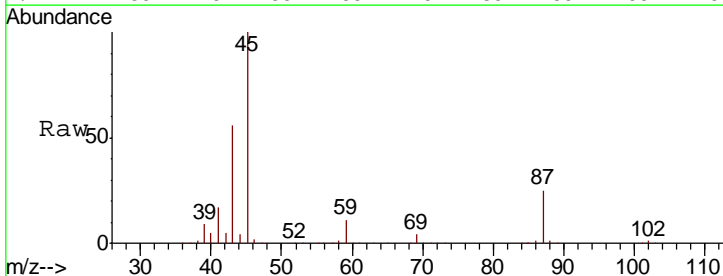
Instrument :
 MSVOA_N
 ClientSampleID :
 VSTDIC100

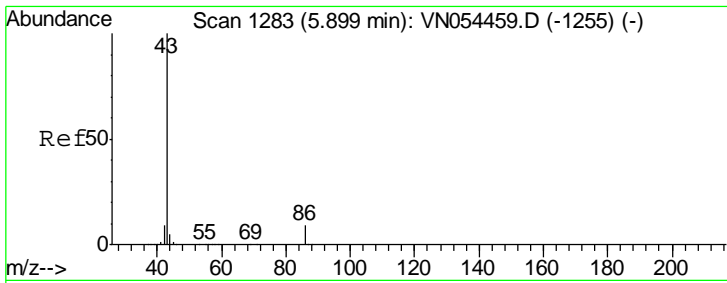
Tgt Ion	Resp	Lower	Upper
96	541024		
61	152.5	102.8	154.2
98	66.3	50.0	75.0



#22
 Diisopropyl ether
 Concen: 137.951 ug/l
 RT: 5.96 min Scan# 1302
 Delta R.T. 0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
45	2011663		
43	56.3	48.2	72.2
87	24.7	24.9	37.3#
59	10.7	9.5	14.3



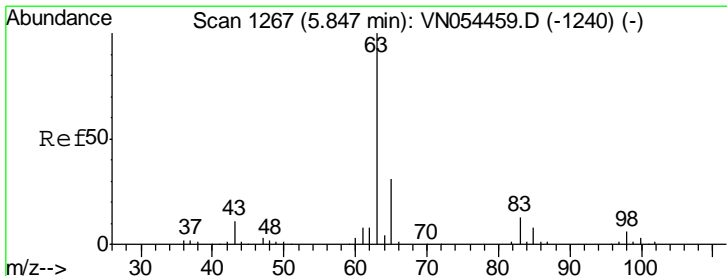
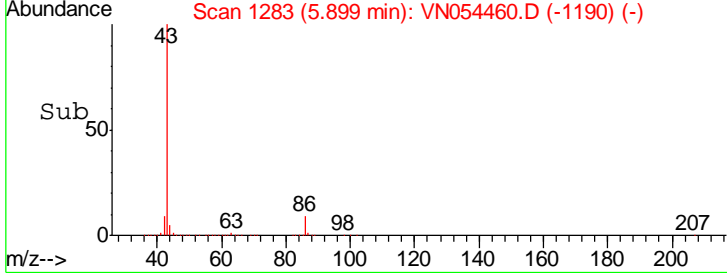
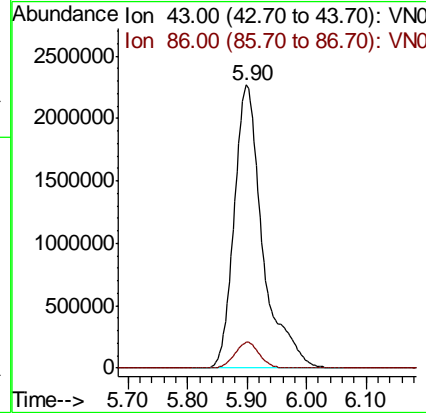
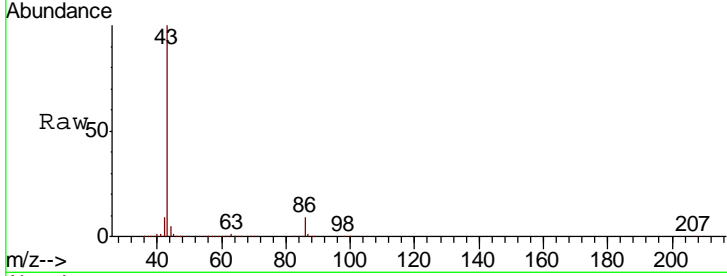


#23
 Vinyl Acetate
 Concen: 701.033 ug/l
 RT: 5.90 min Scan# 1283
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 43 Resp: 7537317

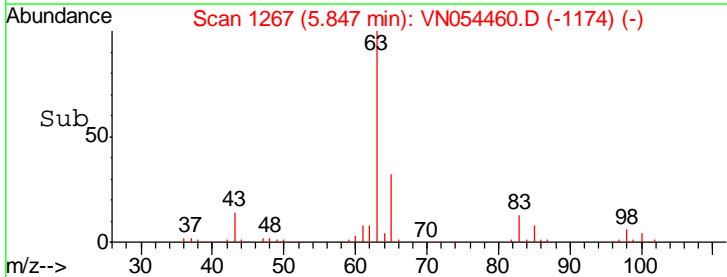
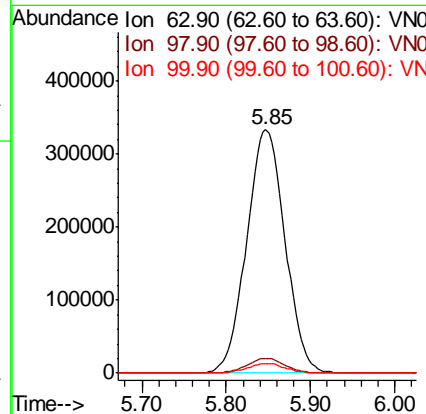
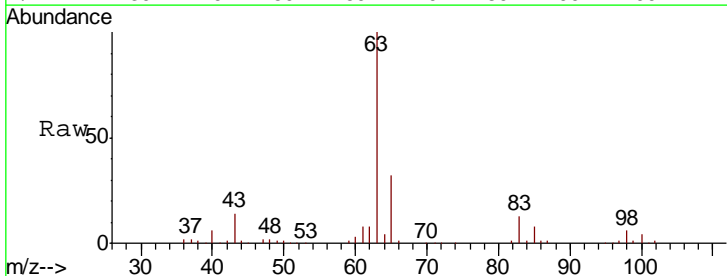
Ion	Ratio	Lower	Upper
43	100		
86	9.0	9.1	13.7#

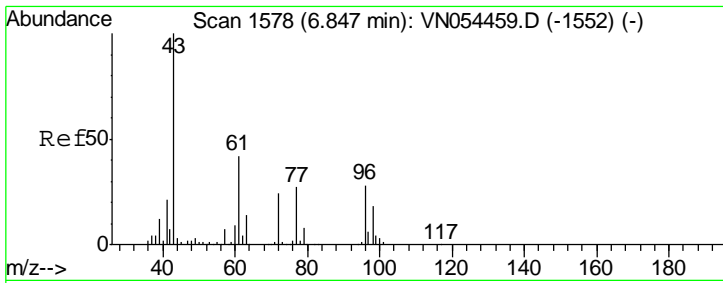


#24
 1,1-Dichloroethane
 Concen: 112.560 ug/l
 RT: 5.85 min Scan# 1267
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 63 Resp: 1053908

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.5	10.5
100	3.8	2.0	6.0

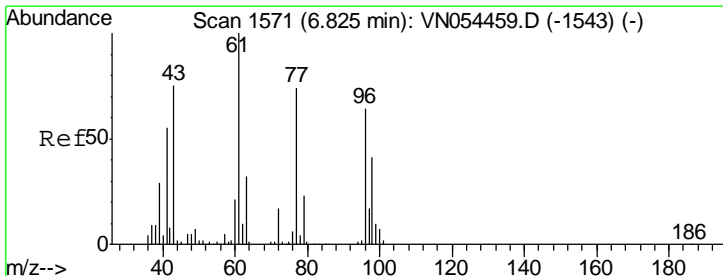
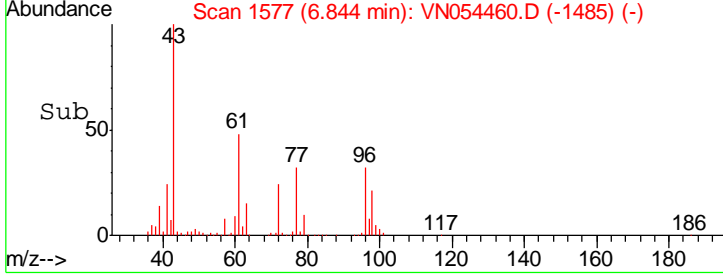
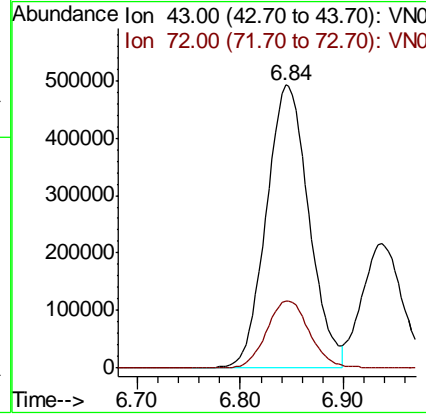
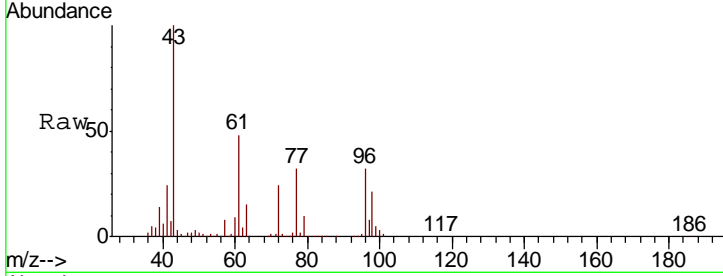




#25
 2-Butanone
 Concen: 719.370 ug/l
 RT: 6.84 min Scan# 1577
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

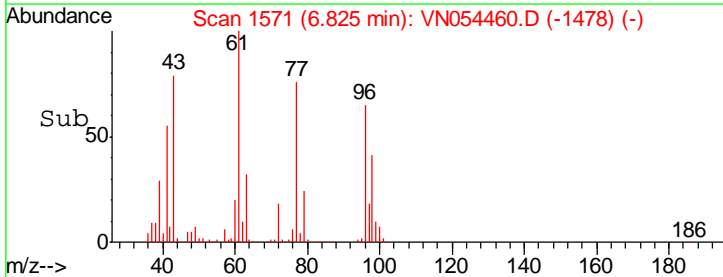
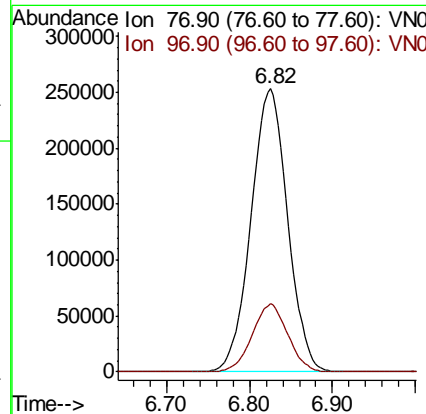
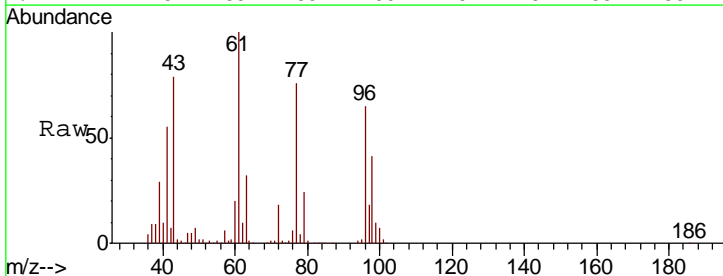
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

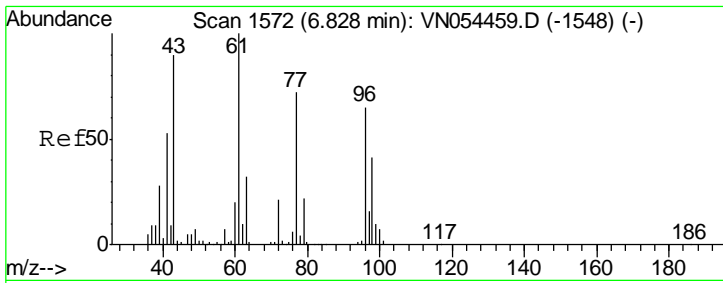
Tgt Ion: 43 Resp: 1407307
 Ion Ratio Lower Upper
 43 100
 72 23.8 23.0 34.6



#26
 2,2-Dichloropropane
 Concen: 94.386 ug/l
 RT: 6.82 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 77 Resp: 777163
 Ion Ratio Lower Upper
 77 100
 97 23.4 11.9 35.9

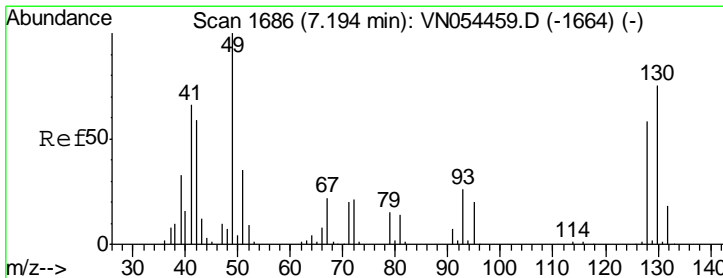
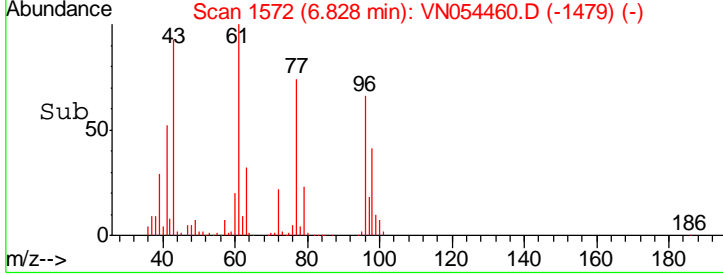
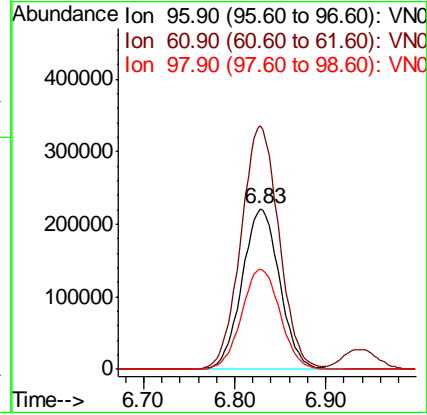
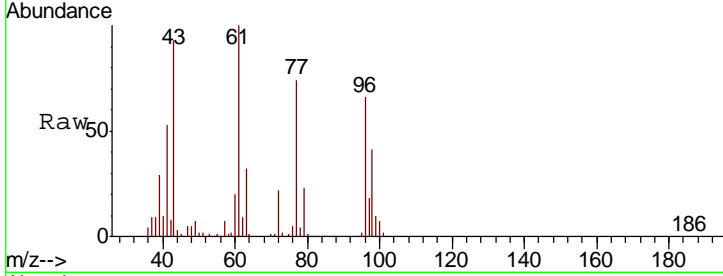




#27
 cis-1,2-Dichloroethene
 Concen: 104.114 ug/l
 RT: 6.83 min Scan# 1572
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

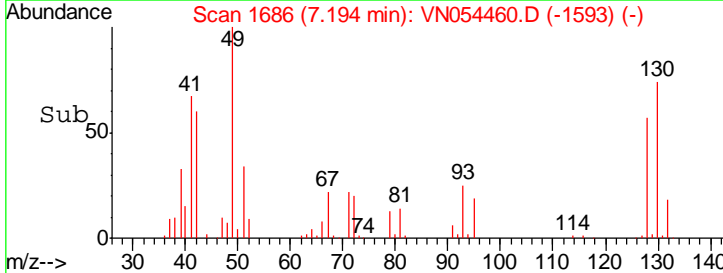
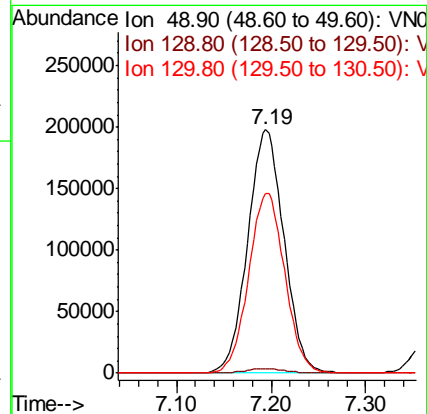
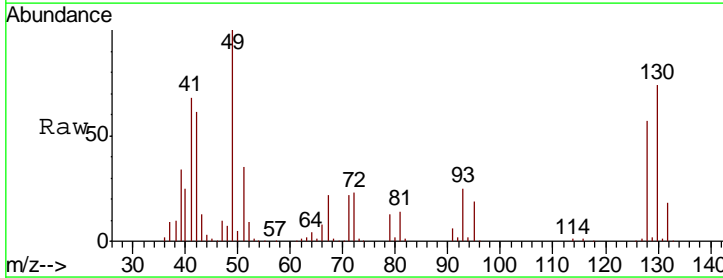
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

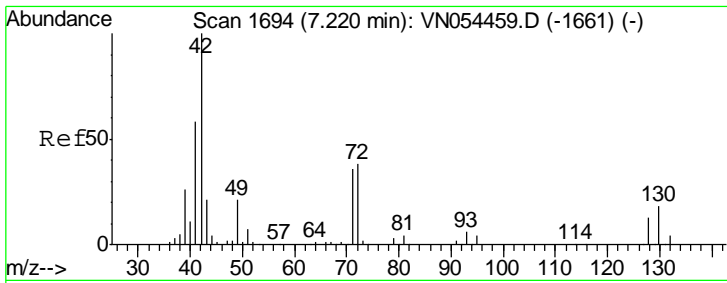
Tgt Ion	Resp	Lower	Upper
96	633751		
61	153.4	0.0	273.0
98	64.1	0.0	130.6



#28
 Bromochloromethane
 Concen: 137.601 ug/l
 RT: 7.19 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
49	526702		
129	2.0	0.0	4.6
130	73.8	76.7	115.1#

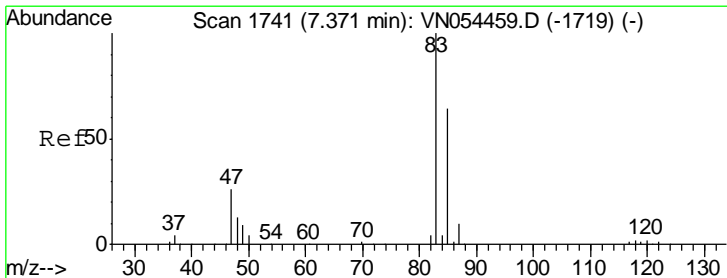
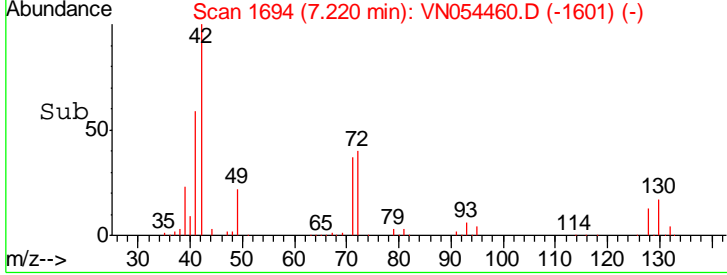
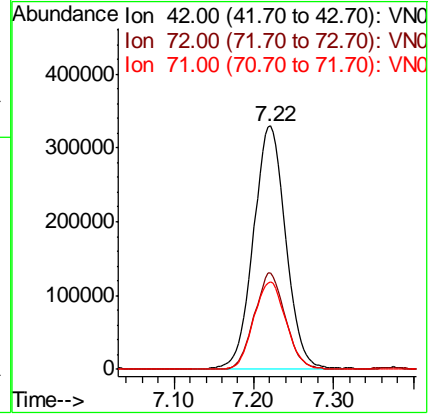
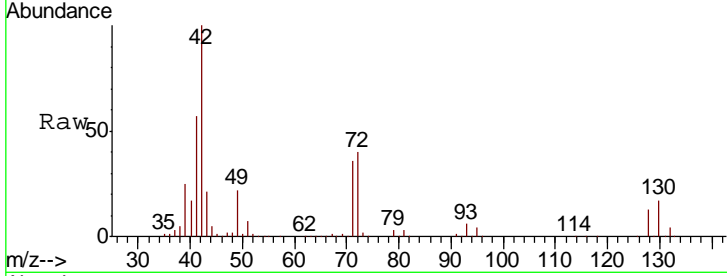




#29
 Tetrahydrofuran
 Concen: 722.937 ug/l
 RT: 7.22 min Scan# 1694
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

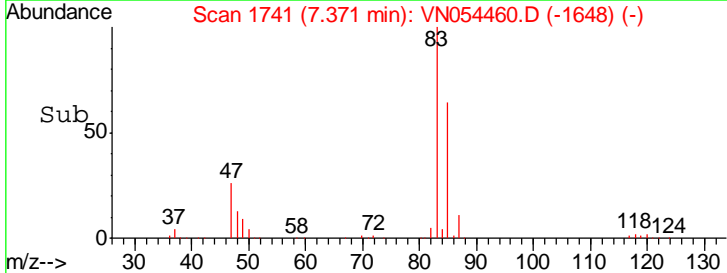
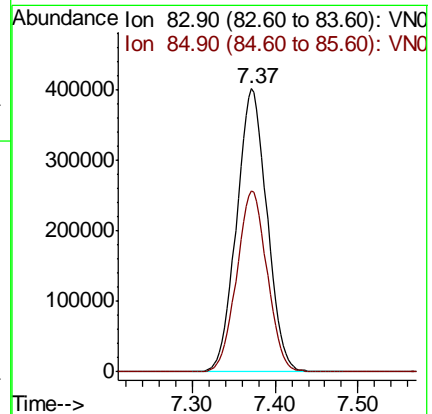
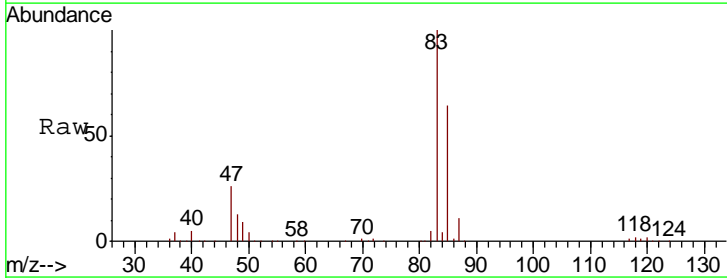
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

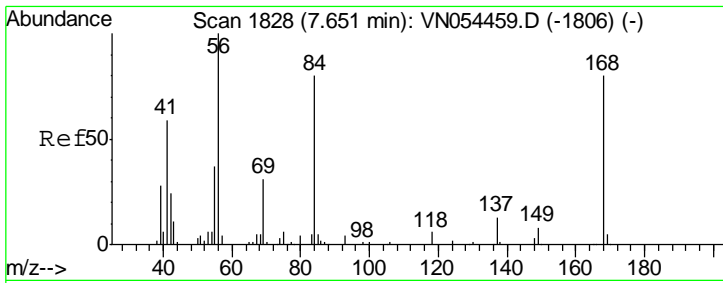
Tgt Ion	Resp	Lower	Upper
42	100		
72	38.2	37.8	56.6
71	36.1	36.2	54.2#



#30
 Chloroform
 Concen: 104.776 ug/l
 RT: 7.37 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
83	100		
85	64.0	52.2	78.4



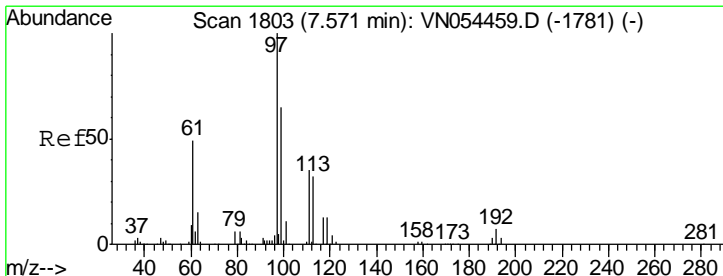
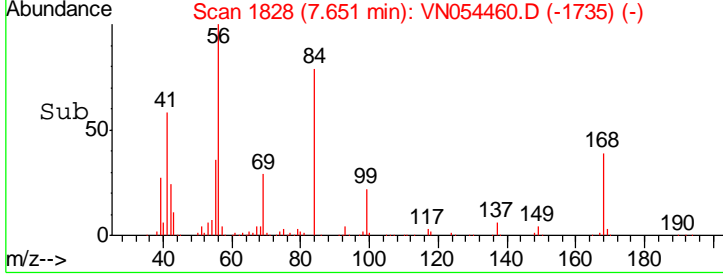
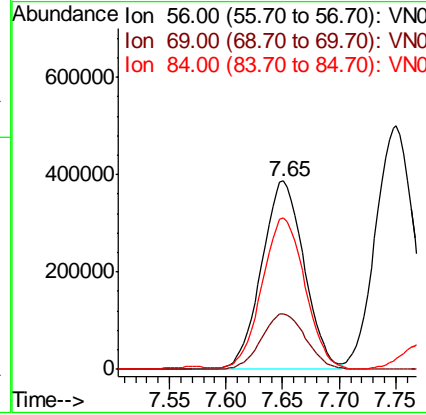
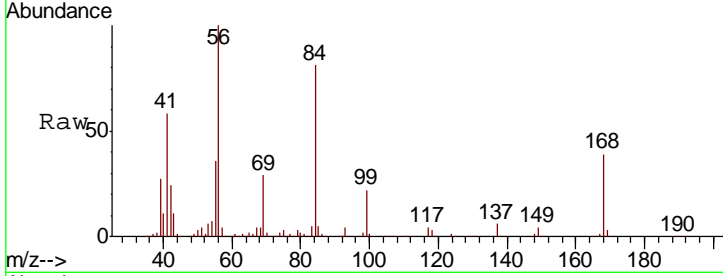


#31
 Cyclohexane
 Concen: 100.367 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampleID :
 VSTDIC100

Tgt Ion: 56 Resp: 1011572

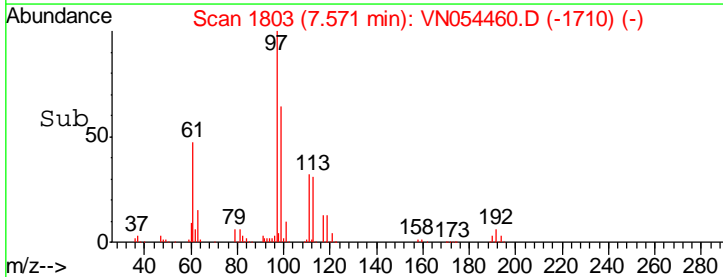
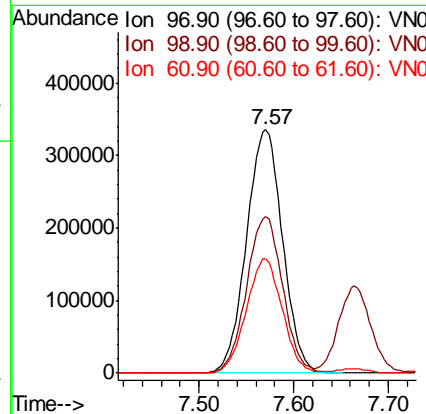
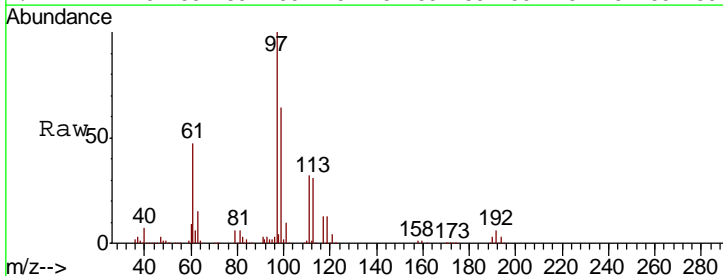
Ion	Ratio	Lower	Upper
56	100		
69	29.4	27.8	41.6
84	79.3	74.6	111.8

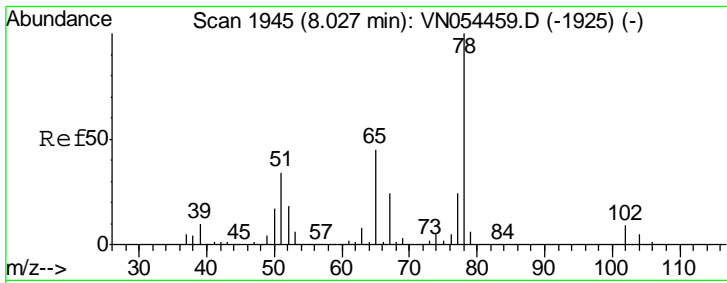


#32
 1,1,1-Trichloroethane
 Concen: 100.770 ug/l
 RT: 7.57 min Scan# 1803
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 97 Resp: 889189

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.5	77.3
61	46.8	33.6	50.4

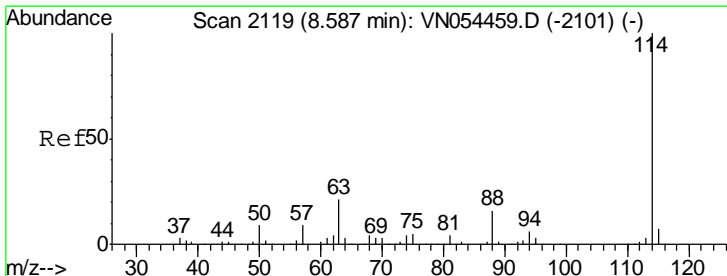
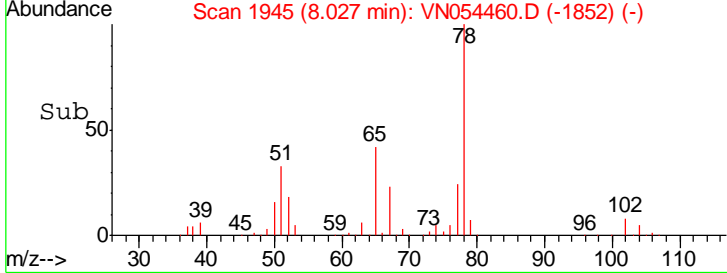
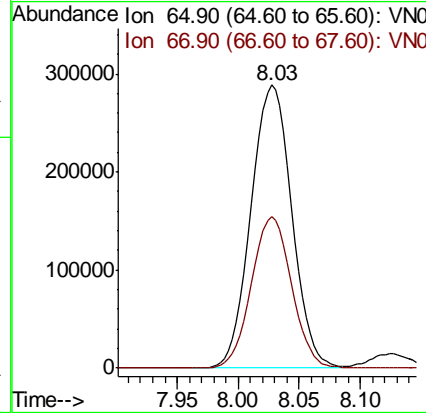
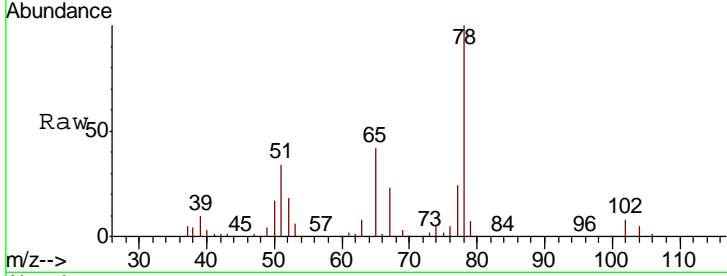




#33
 1,2-Dichloroethane-d4
 Concen: 115.088 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

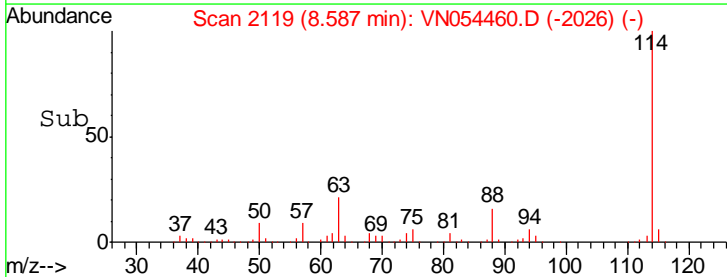
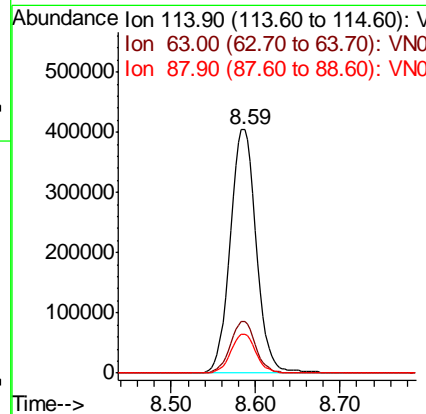
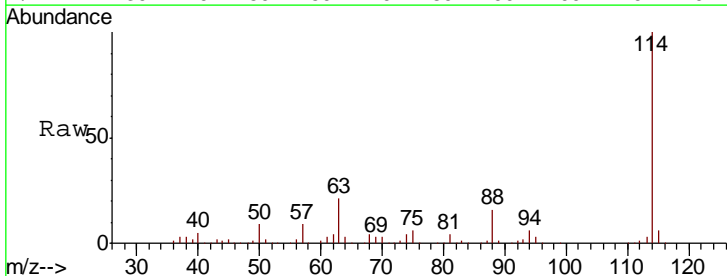
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

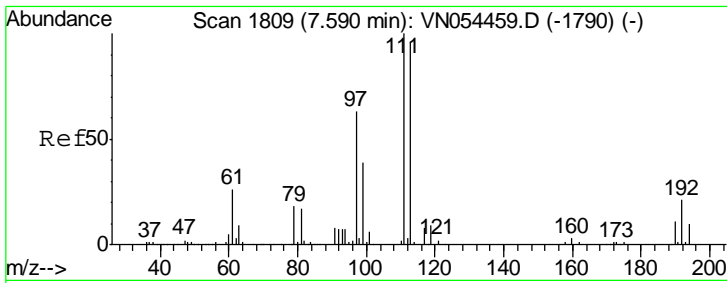
Tgt Ion	Resp	Lower	Upper
65	100		
67	52.8	0.0	104.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
114	100		
63	21.3	0.0	35.2
88	15.8	0.0	30.2

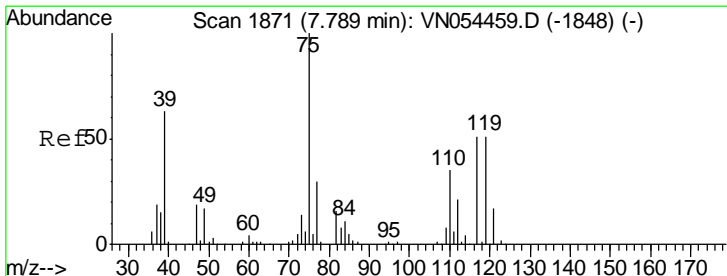
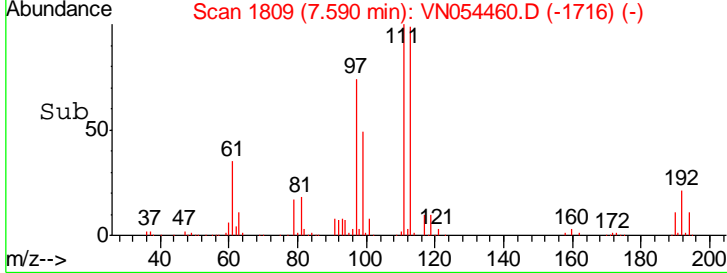
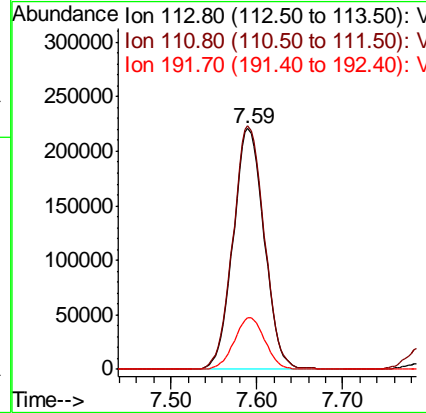
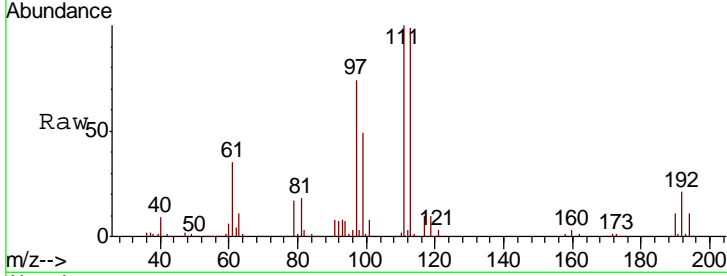




#35
 Dibromofluoromethane
 Concen: 98.476 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

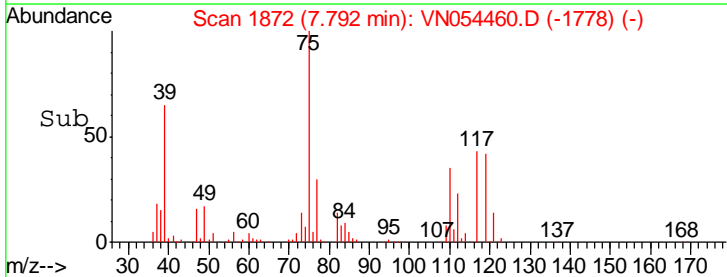
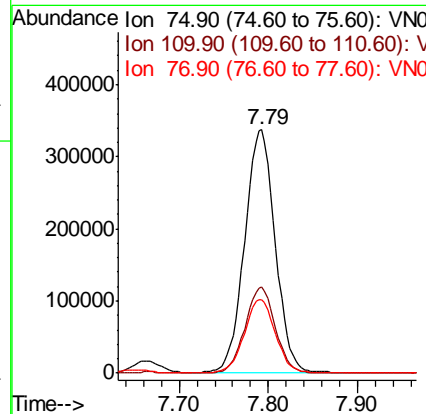
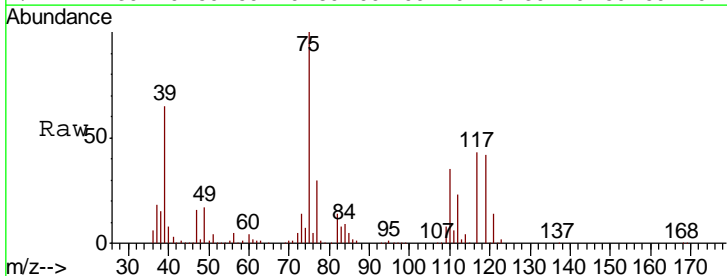
Instrument : MSVOA_N
 ClientSampleId : VSTDIC100

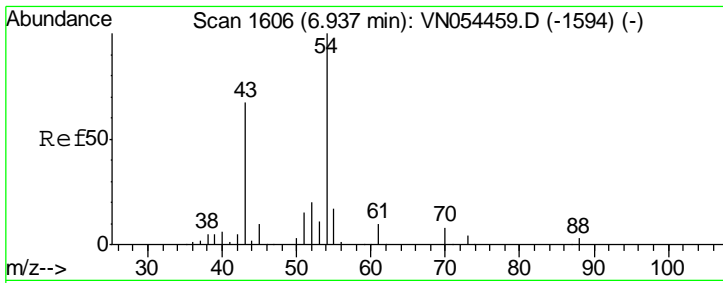
Tgt Ion	Resp	Lower	Upper
113	552607		
113	100		
111	102.4	82.2	123.4
192	21.4	19.2	28.8



#36
 1,1-Dichloropropene
 Concen: 99.809 ug/l
 RT: 7.79 min Scan# 1872
 Delta R.T. 0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
75	799730		
75	100		
110	35.1	19.1	57.5
77	31.0	25.0	37.4

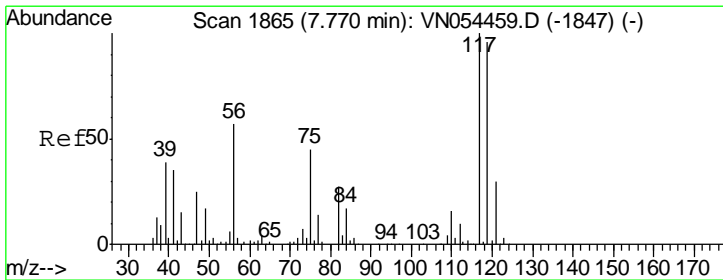
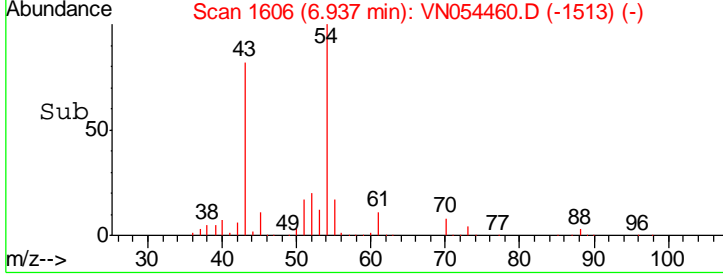
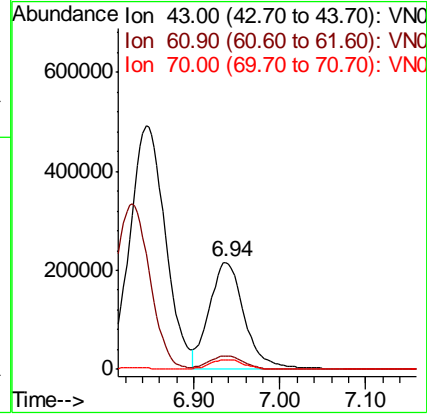
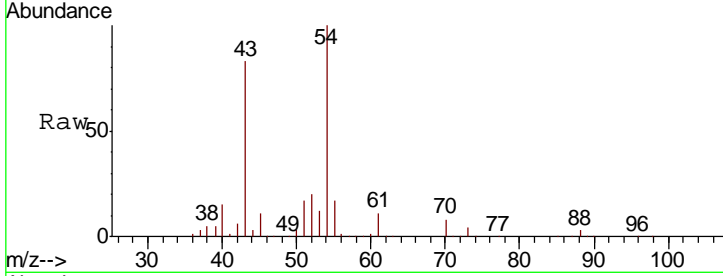




#37
 Ethyl Acetate
 Concen: 131.443 ug/l
 RT: 6.94 min Scan# 1606
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

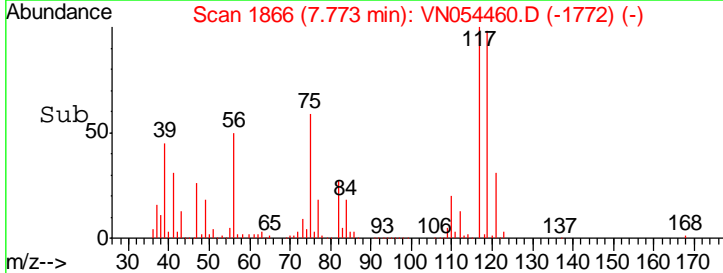
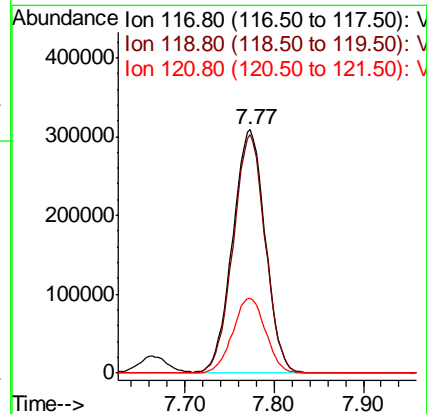
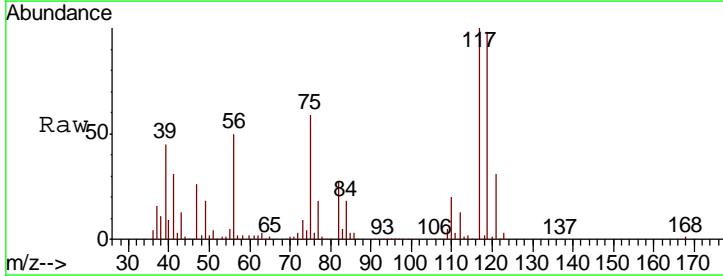
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

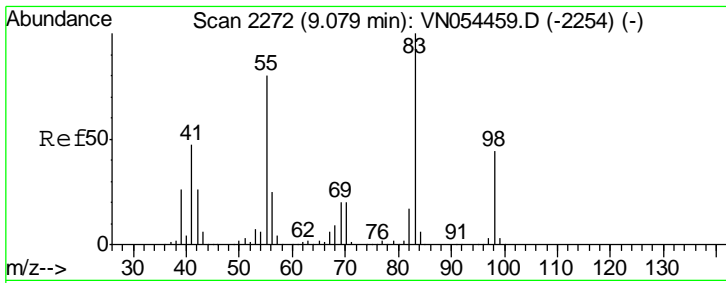
Tgt Ion	Resp	Lower	Upper
43	100		
61	12.5	11.8	17.6
70	8.8	8.4	12.6



#38
 Carbon Tetrachloride
 Concen: 93.175 ug/l
 RT: 7.77 min Scan# 1866
 Delta R.T. 0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
117	100		
119	97.8	76.3	114.5
121	30.6	24.6	36.8



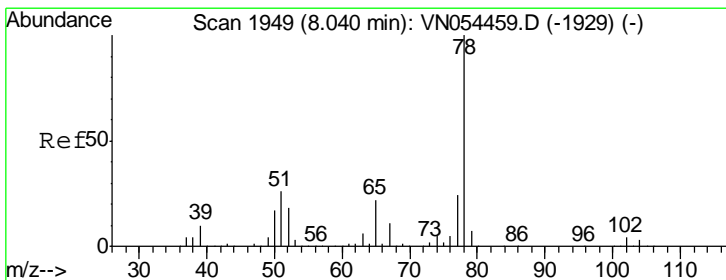
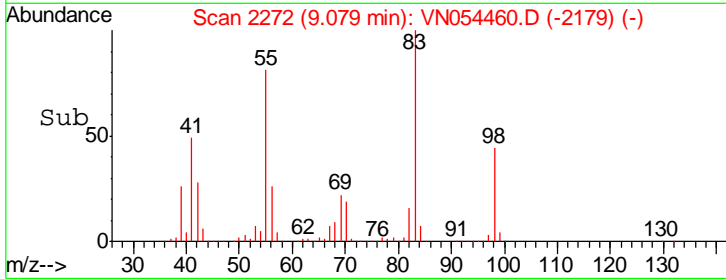
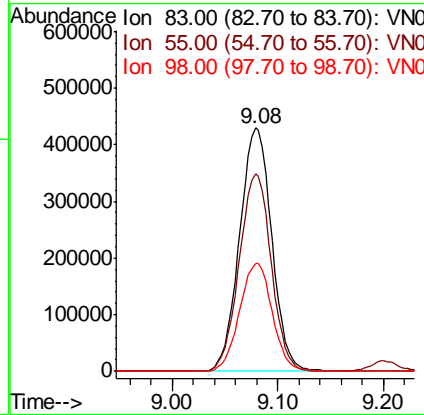
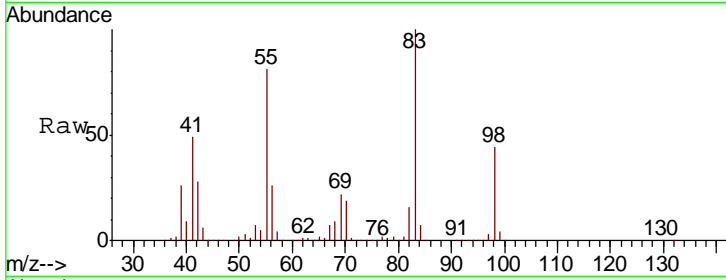


#39
 Methylcyclohexane
 Concen: 92.457 ug/l
 RT: 9.08 min Scan# 2272
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 83 Resp: 911490

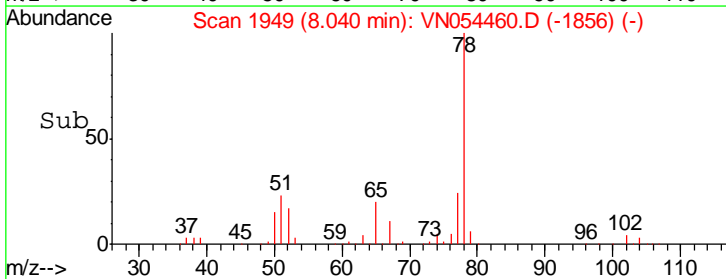
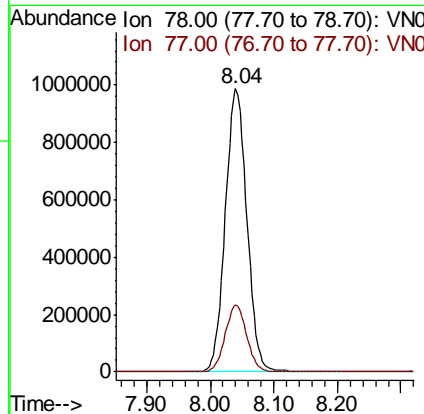
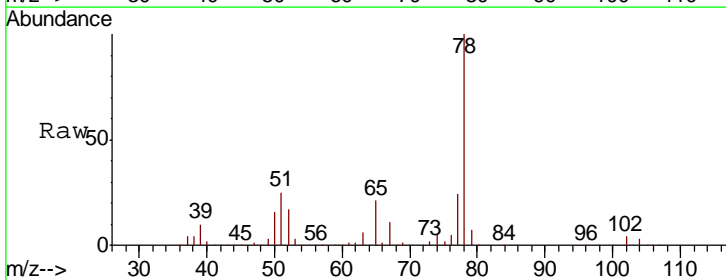
Ion	Ratio	Lower	Upper
83	100		
55	81.1	56.6	84.8
98	44.2	38.4	57.6

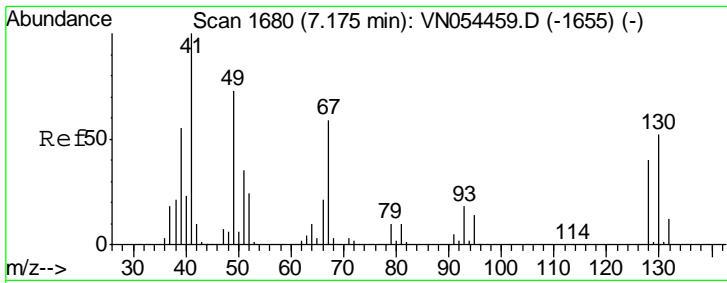


#40
 Benzene
 Concen: 101.337 ug/l
 RT: 8.04 min Scan# 1949
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 78 Resp: 2323547

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.1	28.7



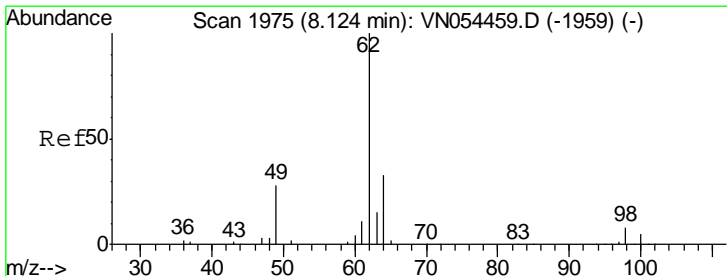
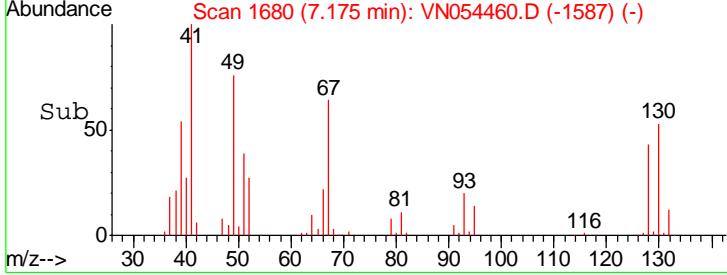
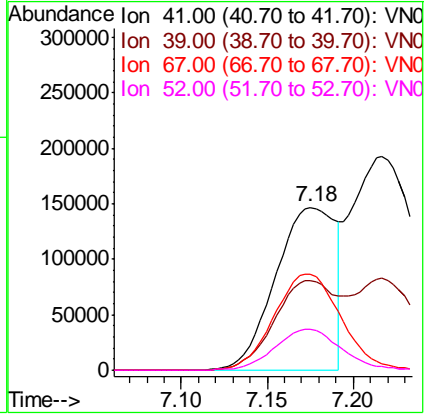
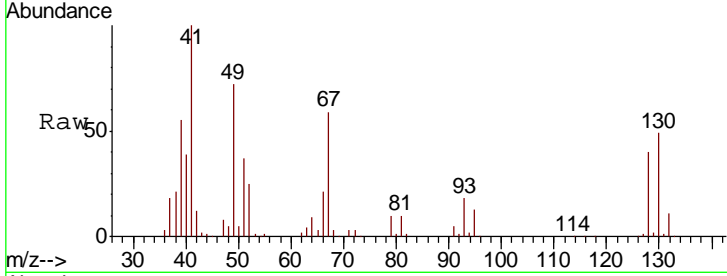


#41
 Methacrylonitrile
 Concen: 134.941 ug/l
 RT: 7.18 min Scan# 1680
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 41 Resp: 354721

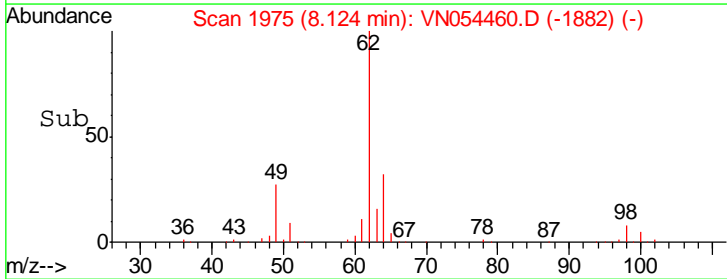
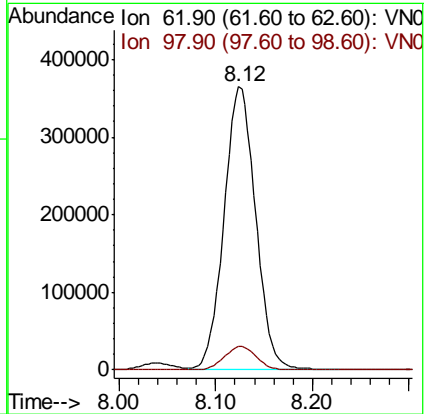
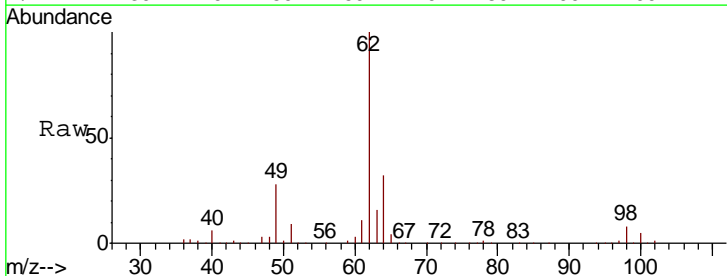
Ion	Ratio	Lower	Upper
41	100		
39	58.2	46.8	70.2
67	66.6	67.0	100.4#
52	27.7	26.5	39.7

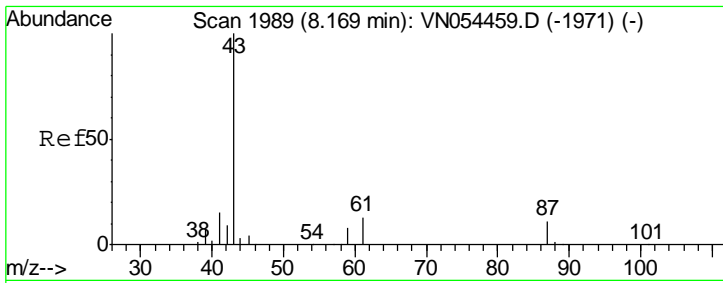


#42
 1,2-Dichloroethane
 Concen: 106.547 ug/l
 RT: 8.12 min Scan# 1975
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 62 Resp: 824793

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	18.4



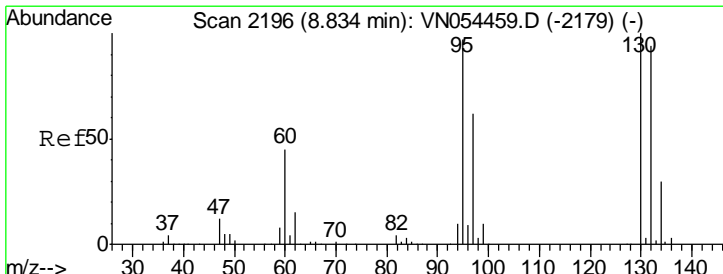
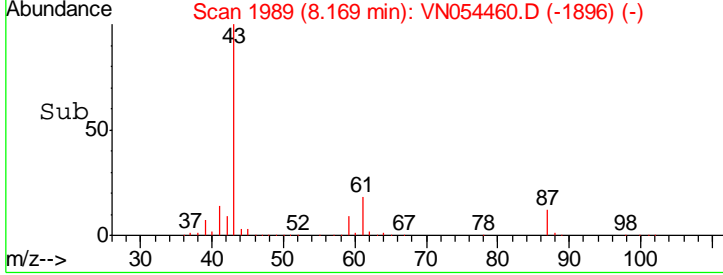
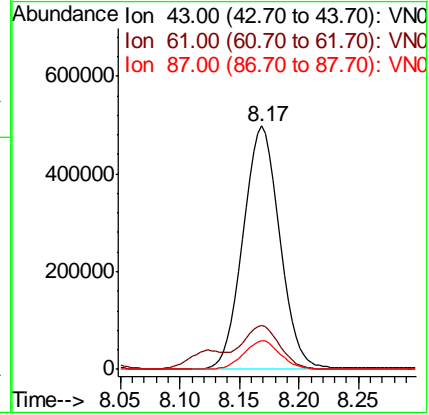
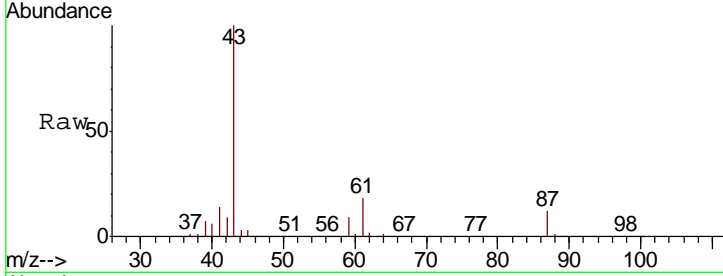


#43
 Isopropyl Acetate
 Concen: 131.472 ug/l
 RT: 8.17 min Scan# 1989
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 43 Resp: 1062453

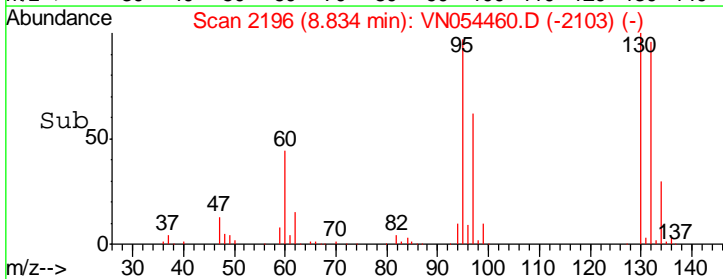
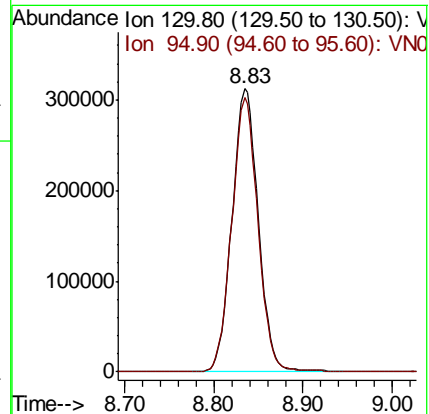
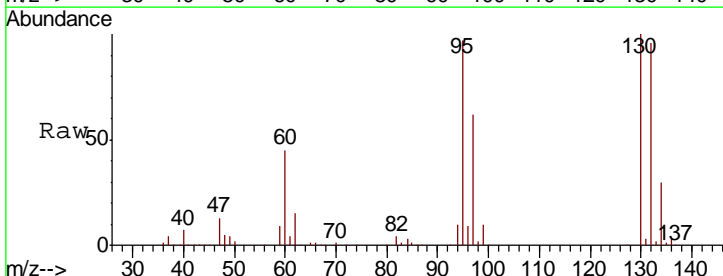
Ion	Ratio	Lower	Upper
43	100		
61	17.9	15.8	23.8
87	11.8	12.0	18.0#

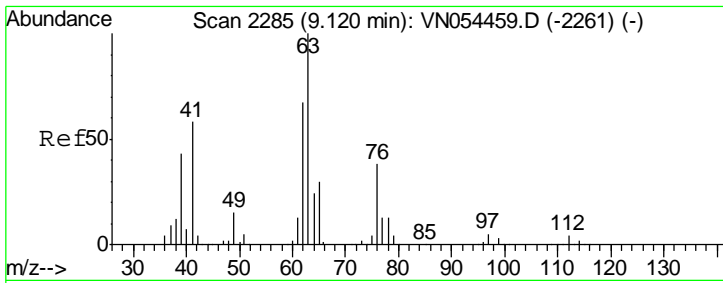


#44
 Trichloroethene
 Concen: 89.460 ug/l
 RT: 8.83 min Scan# 2196
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 130 Resp: 637205

Ion	Ratio	Lower	Upper
130	100		
95	96.8	0.0	185.2

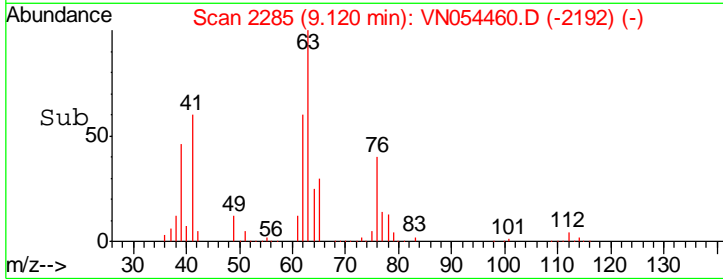
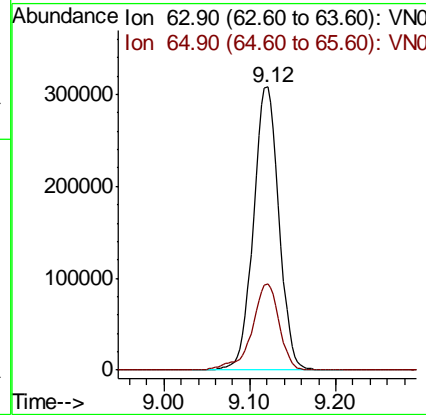
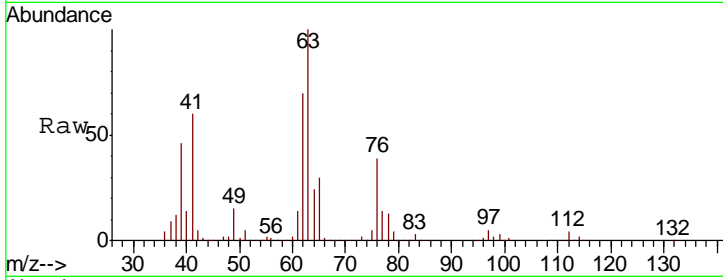




#45
 1,2-Dichloropropane
 Concen: 111.678 ug/l
 RT: 9.12 min Scan# 2285
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

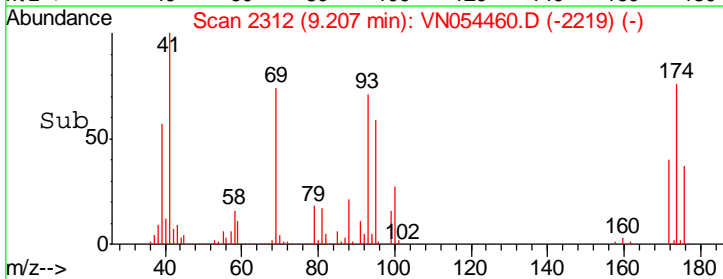
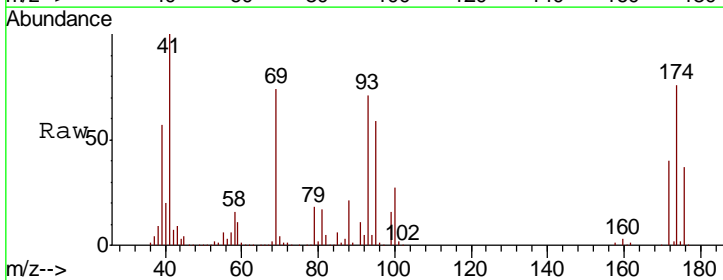
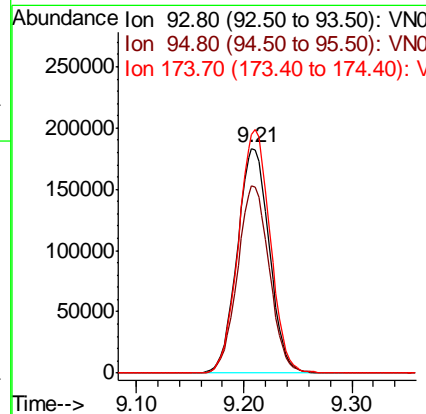
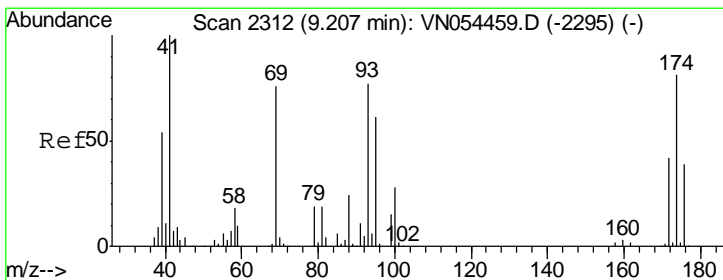
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

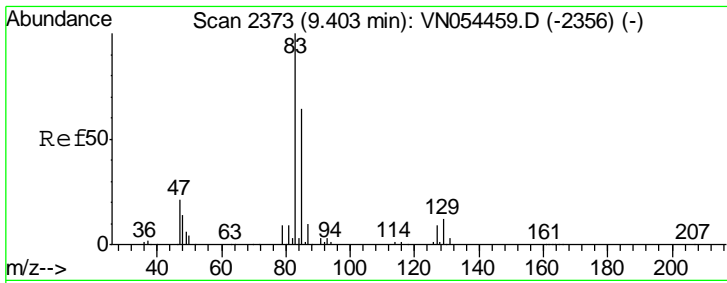
Tgt Ion: 63 Resp: 635831
 Ion Ratio Lower Upper
 63 100
 65 30.4 25.0 37.6



#46
 Dibromomethane
 Concen: 98.679 ug/l
 RT: 9.21 min Scan# 2312
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 93 Resp: 379602
 Ion Ratio Lower Upper
 93 100
 95 82.4 66.7 100.1
 174 107.3 98.5 147.7

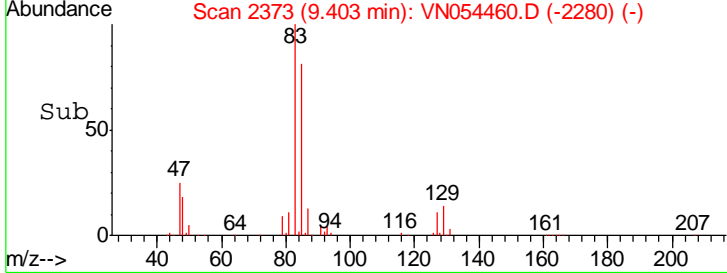
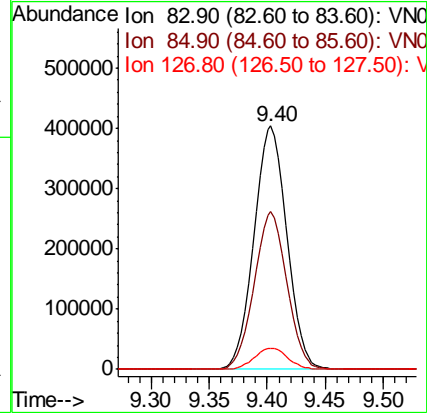
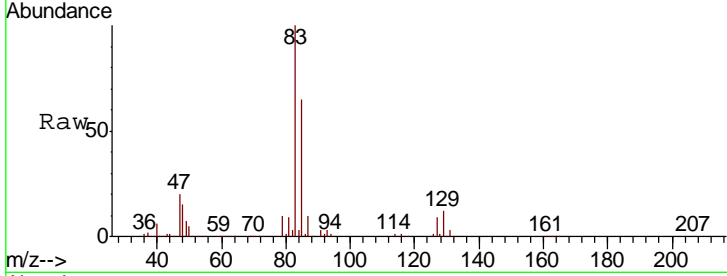




#47
 Bromodichloromethane
 Concen: 103.729 ug/l
 RT: 9.40 min Scan# 2373
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

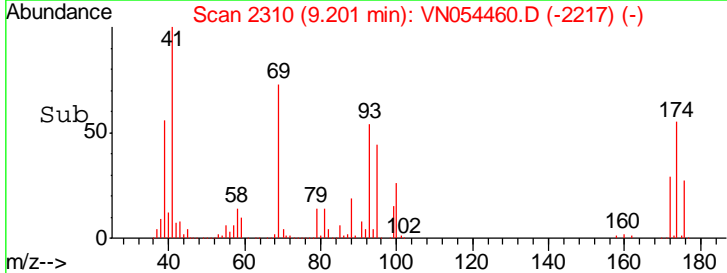
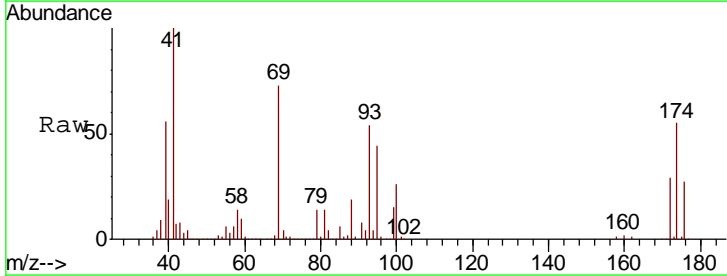
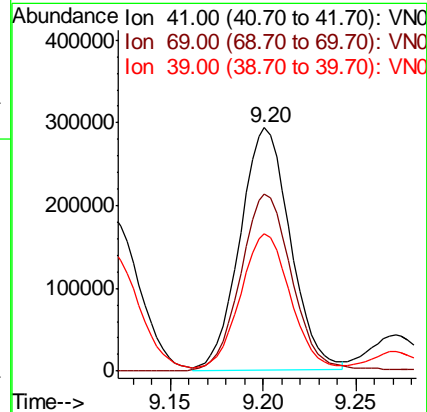
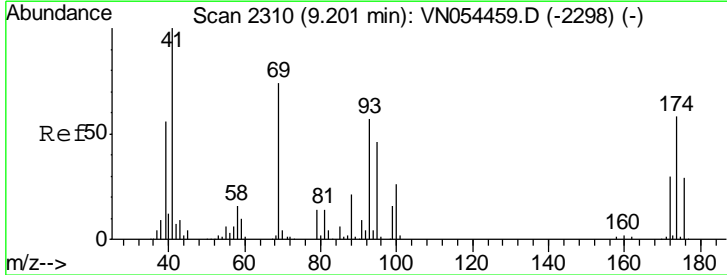
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

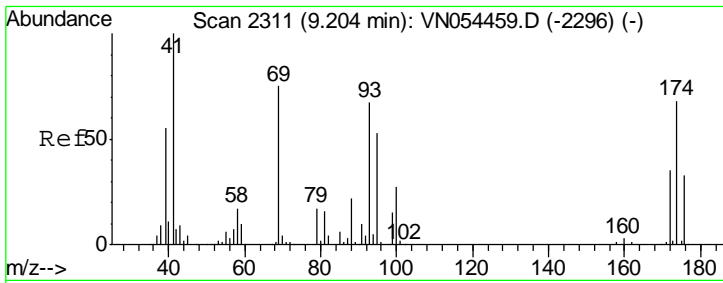
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.8	52.8	79.2
127	8.8	7.4	11.2



#48
 Methyl methacrylate
 Concen: 135.201 ug/l
 RT: 9.20 min Scan# 2310
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
41	100		
69	74.8	72.6	108.8
39	56.6	47.5	71.3

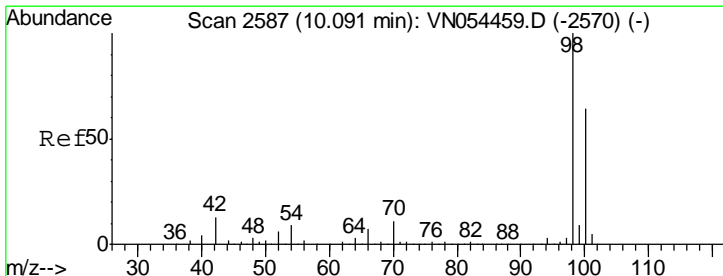
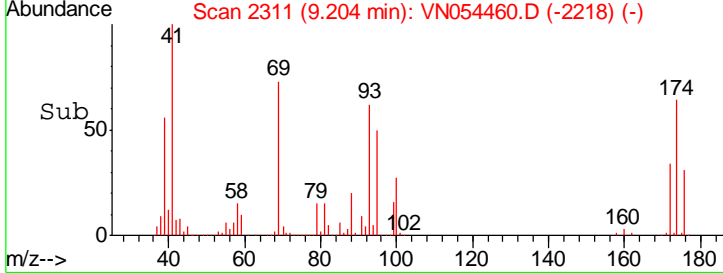
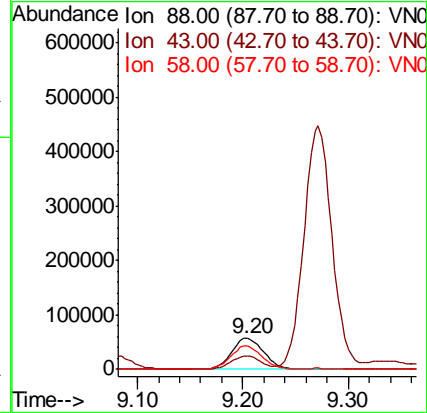
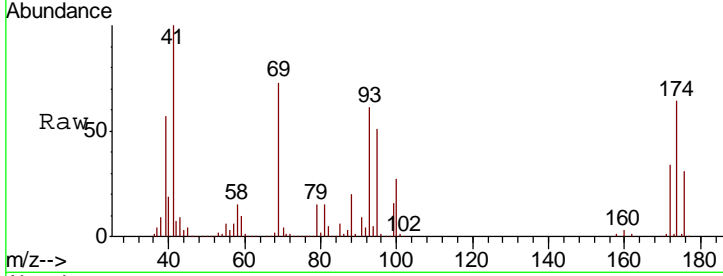




#49
 1,4-Dioxane
 Concen: 2102.924 ug/l
 RT: 9.20 min Scan# 2311
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

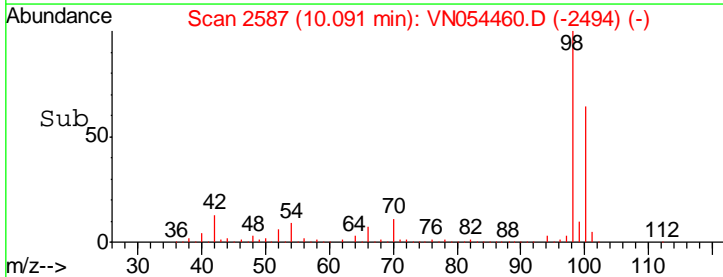
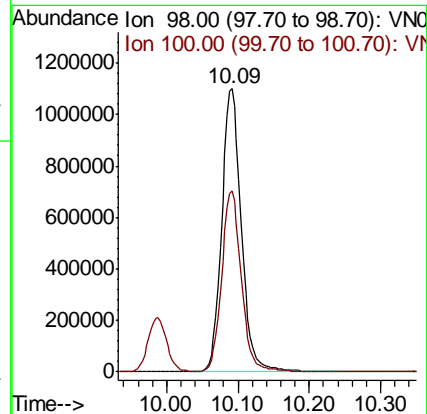
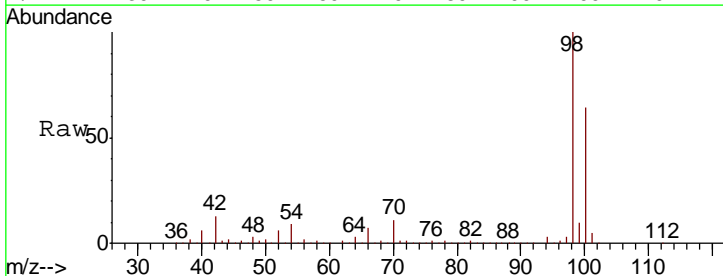
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

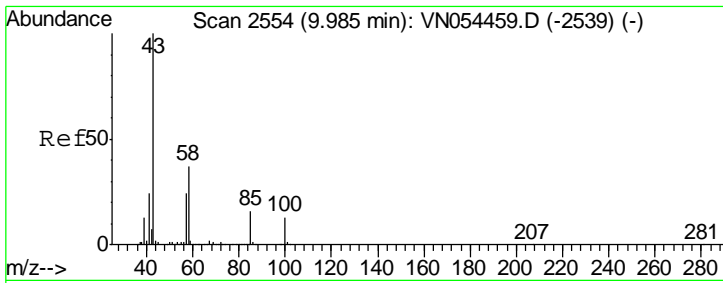
Tgt Ion	Resp	Lower	Upper
88	121989		
88	100		
43	37.3	24.1	36.1#
58	72.1	50.8	76.2



#50
 Toluene-d8
 Concen: 100.965 ug/l
 RT: 10.09 min Scan# 2587
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
98	2092454		
98	100		
100	63.9	51.2	76.8

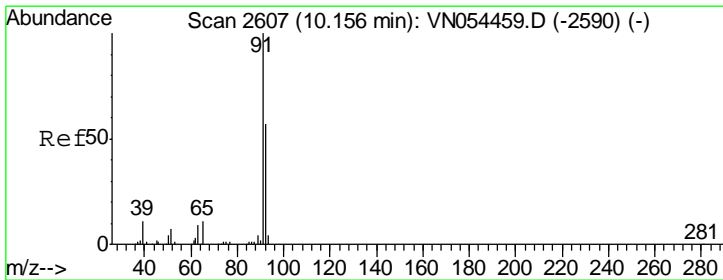
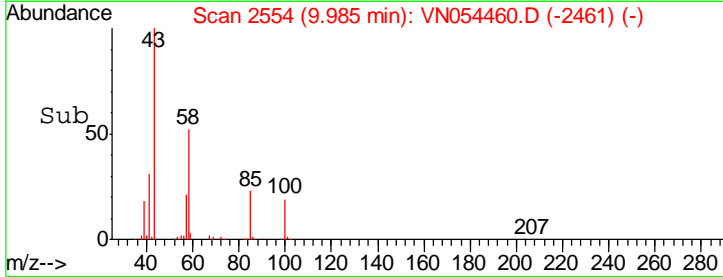
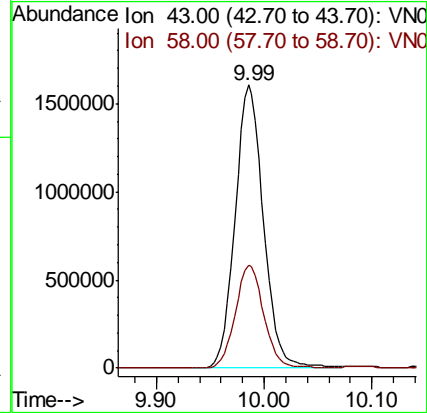
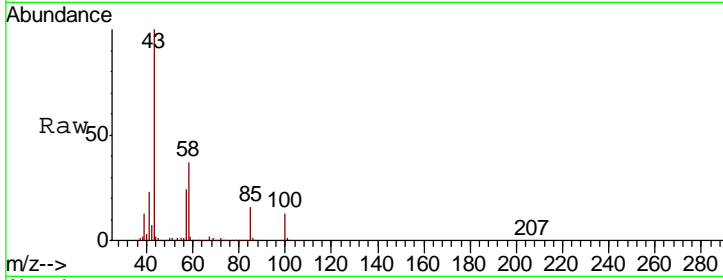




#51
 4-Methyl-2-Pentanone
 Concen: 686.786 ug/l
 RT: 9.99 min Scan# 2554
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

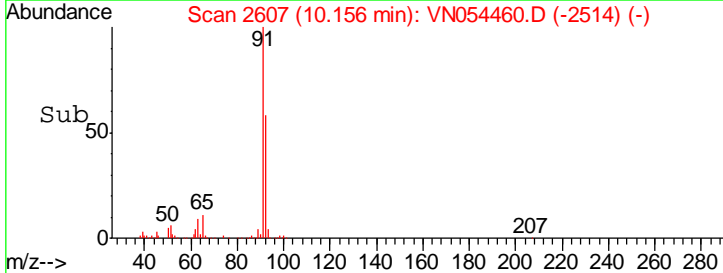
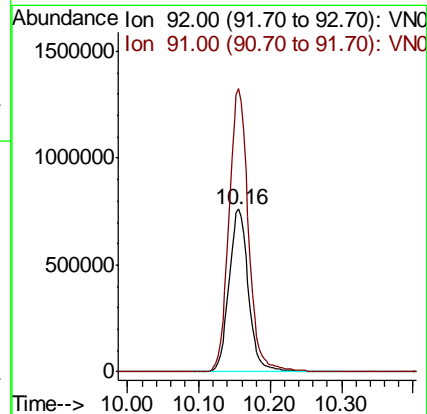
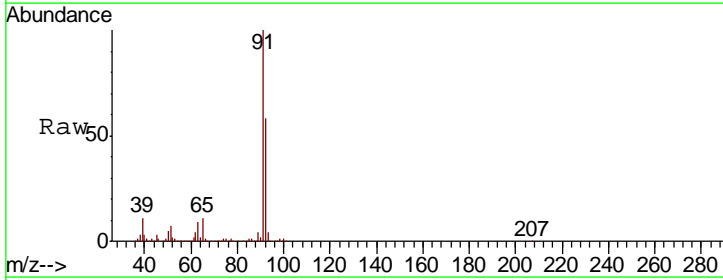
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

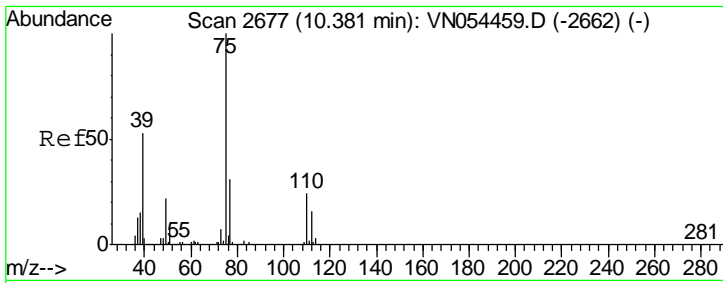
Tgt Ion: 43 Resp: 2937123
 Ion Ratio Lower Upper
 43 100
 58 36.7 31.8 47.6



#52
 Toluene
 Concen: 99.151 ug/l
 RT: 10.16 min Scan# 2607
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 92 Resp: 1441504
 Ion Ratio Lower Upper
 92 100
 91 174.6 140.7 211.1

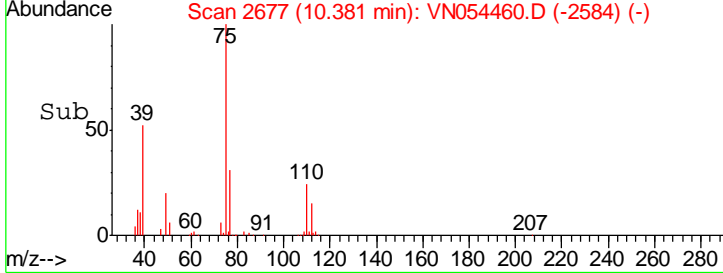
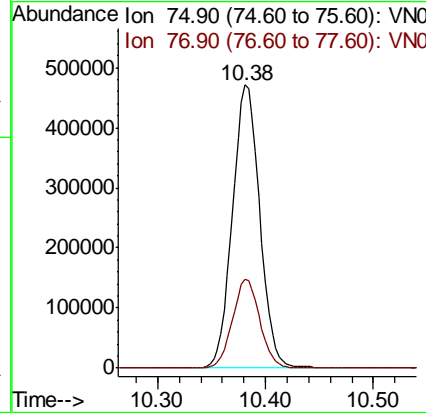
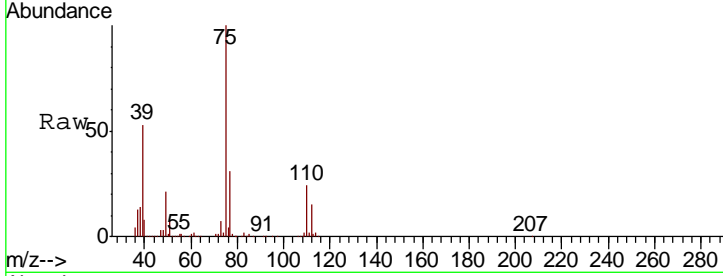




#53
 t-1,3-Dichloropropene
 Concen: 106.281 ug/l
 RT: 10.38 min Scan# 2677
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

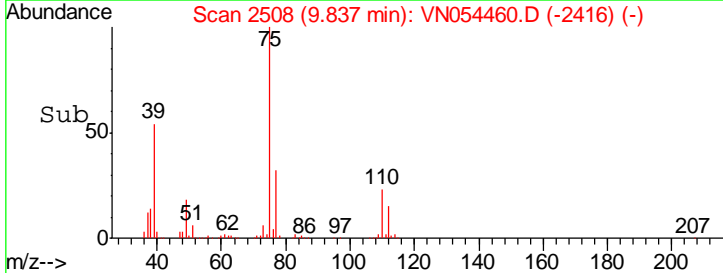
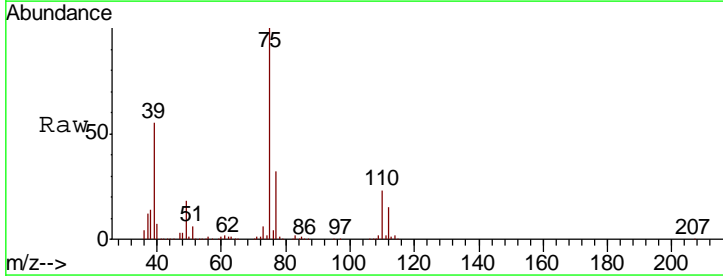
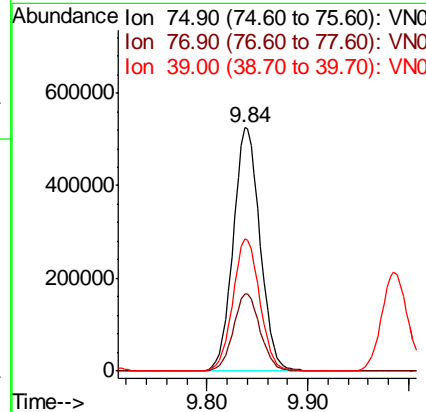
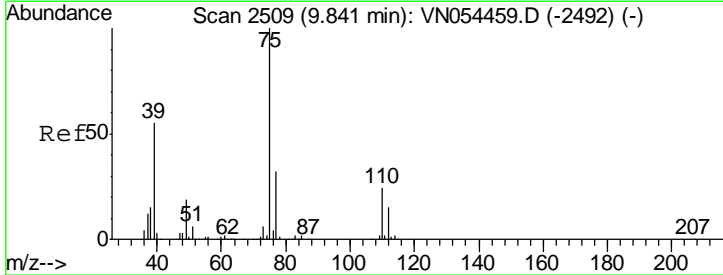
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

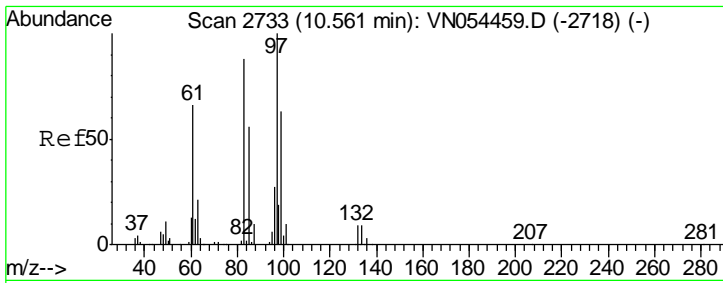
Tgt Ion	Resp	Lower	Upper
75	100		
77	31.3	25.8	38.8



#54
 cis-1,3-Dichloropropene
 Concen: 108.249 ug/l
 RT: 9.84 min Scan# 2508
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.7	25.4	38.0
39	54.4	37.2	55.8

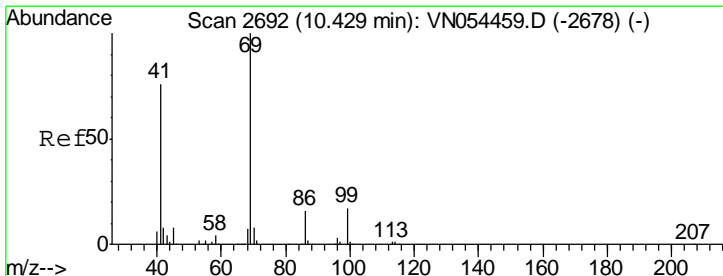
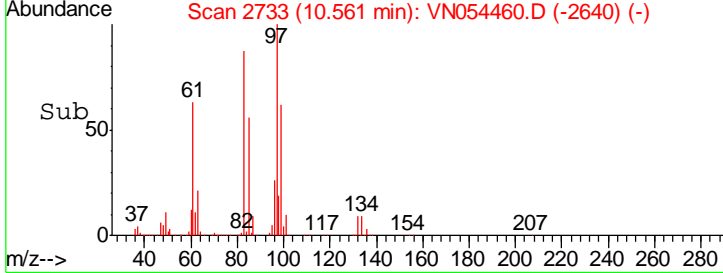
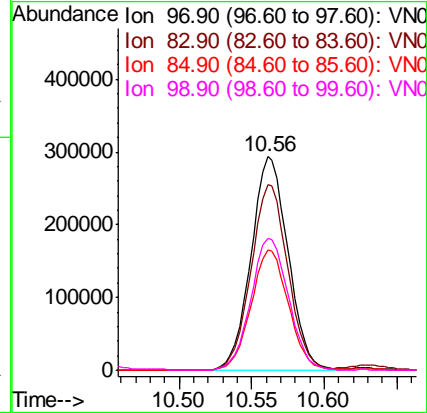
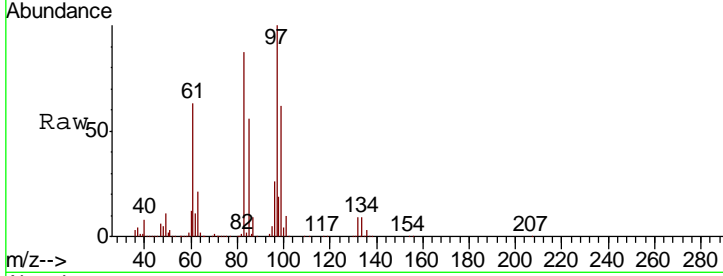




#55
 1,1,2-Trichloroethane
 Concen: 98.169 ug/l
 RT: 10.56 min Scan# 2733
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

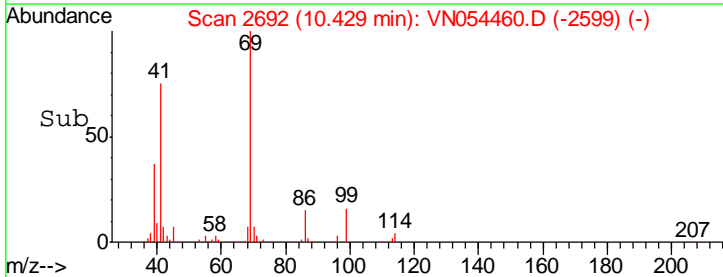
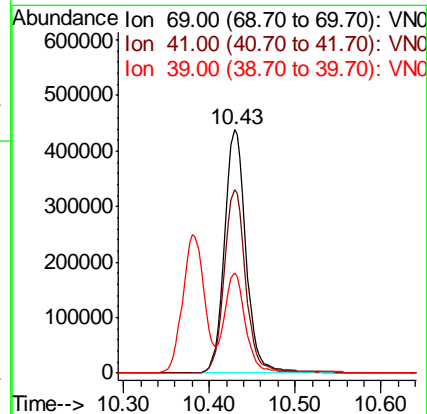
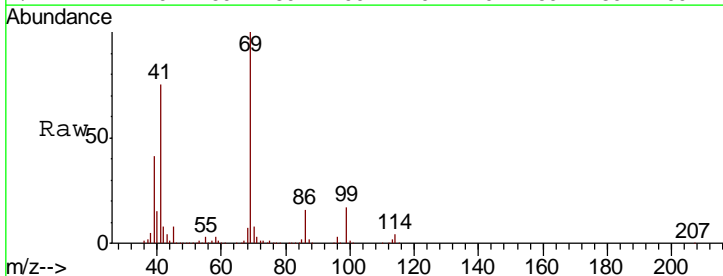
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

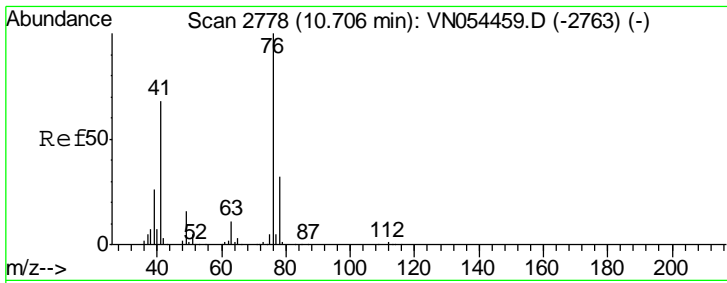
Tgt Ion	Resp	Lower	Upper
97	100		
83	86.8	66.6	100.0
85	56.3	44.4	66.6
99	61.8	50.8	76.2



#56
 Ethyl methacrylate
 Concen: 120.935 ug/l
 RT: 10.43 min Scan# 2692
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
69	100		
41	74.6	49.4	74.2#
39	39.3	28.3	42.5

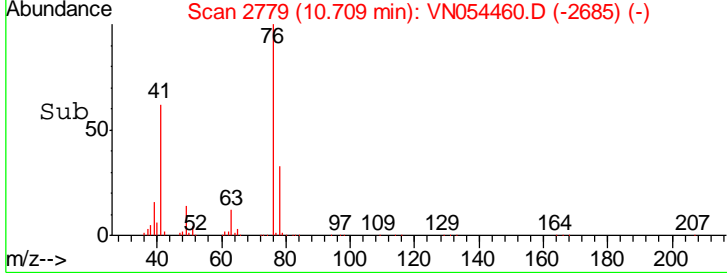
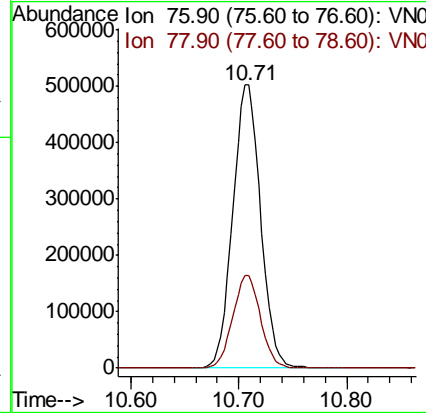
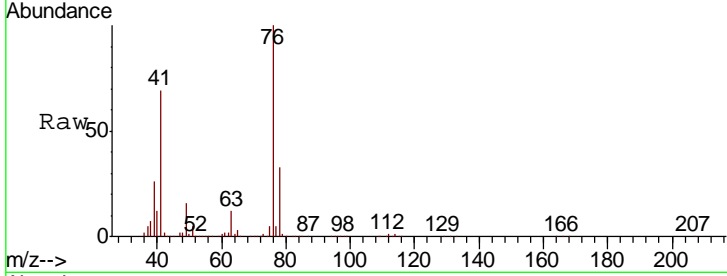




#57
 1,3-Dichloropropane
 Concen: 104.214 ug/l
 RT: 10.71 min Scan# 2779
 Delta R.T. 0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

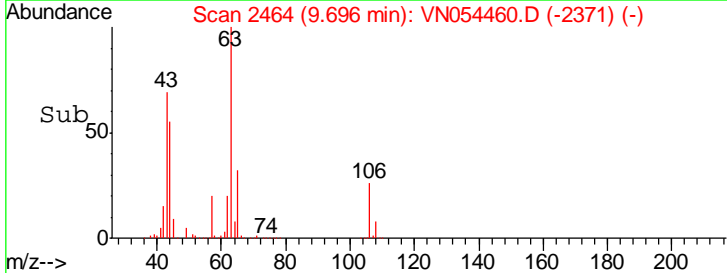
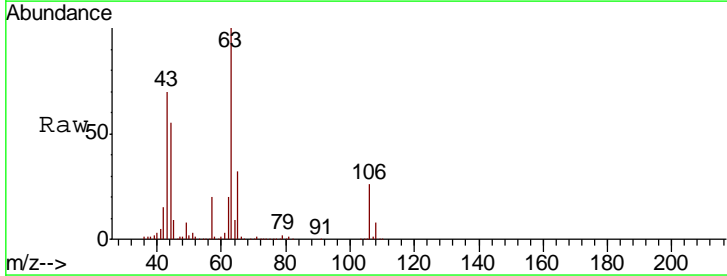
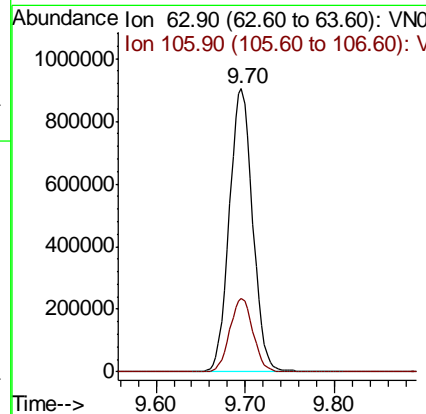
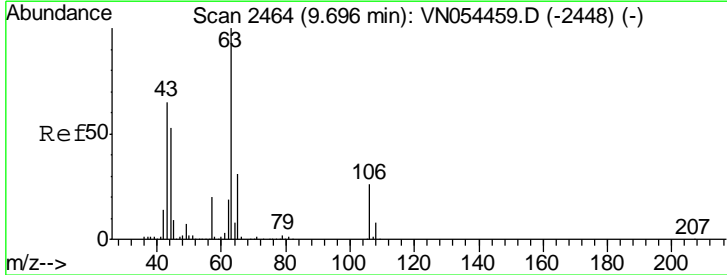
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

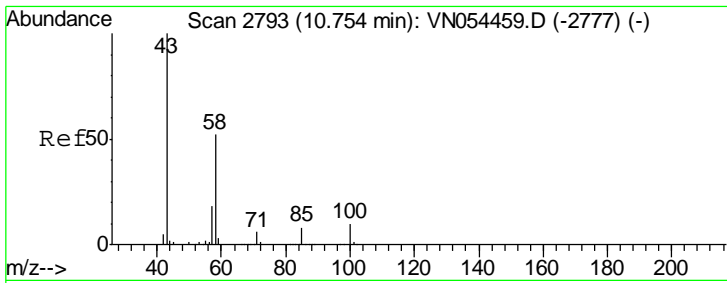
Tgt Ion: 76 Resp: 904594
 Ion Ratio Lower Upper
 76 100
 78 32.6 25.7 38.5



#58
 2-Chloroethyl Vinyl ether
 Concen: 683.447 ug/l
 RT: 9.70 min Scan# 2464
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 63 Resp: 1638736
 Ion Ratio Lower Upper
 63 100
 106 25.9 24.4 36.6

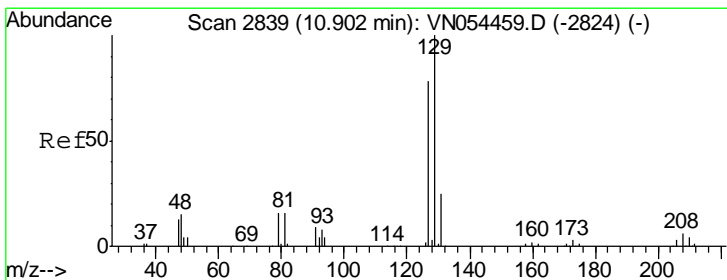
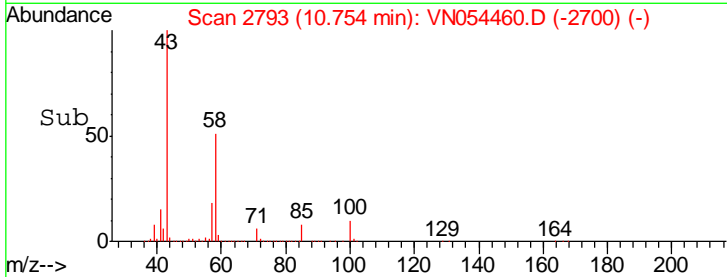
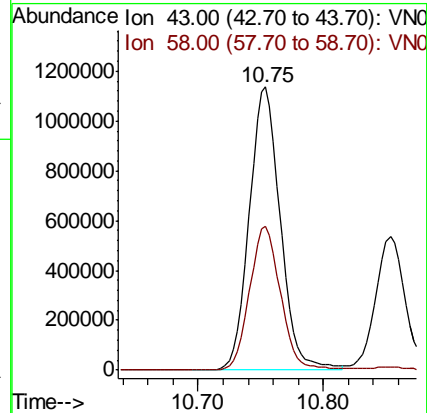
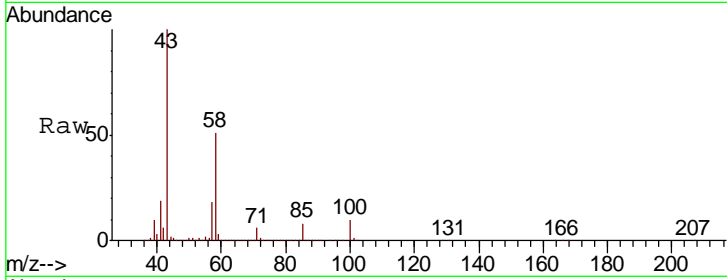




#59
 2-Hexanone
 Concen: 686.549 ug/l
 RT: 10.75 min Scan# 2793
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

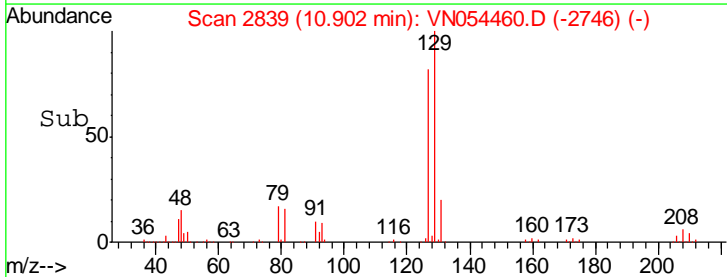
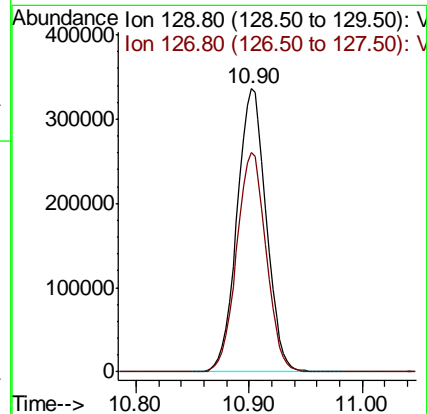
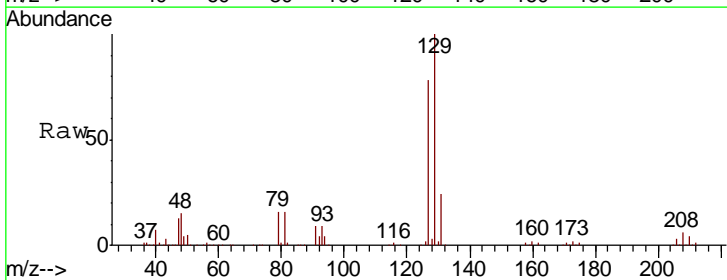
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

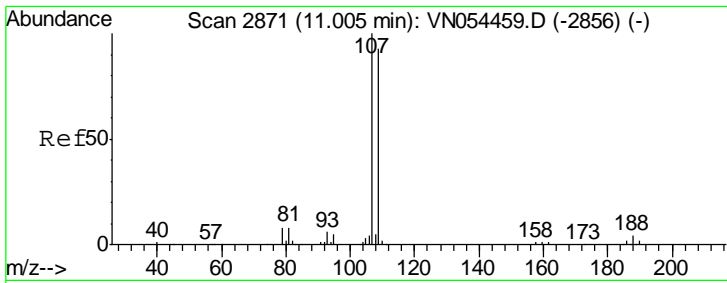
Tgt Ion: 43 Resp: 1953681
 Ion Ratio Lower Upper
 43 100
 58 51.1 28.0 83.9



#60
 Dibromochloromethane
 Concen: 101.099 ug/l
 RT: 10.90 min Scan# 2839
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 129 Resp: 604076
 Ion Ratio Lower Upper
 129 100
 127 78.2 38.6 115.8

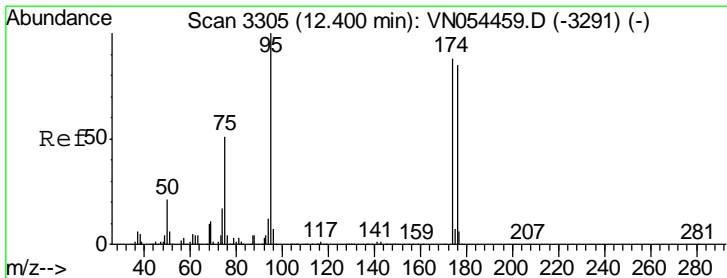
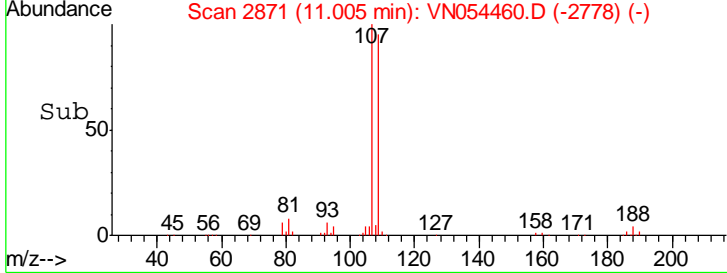
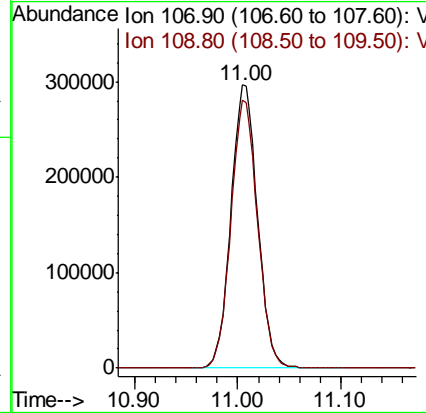
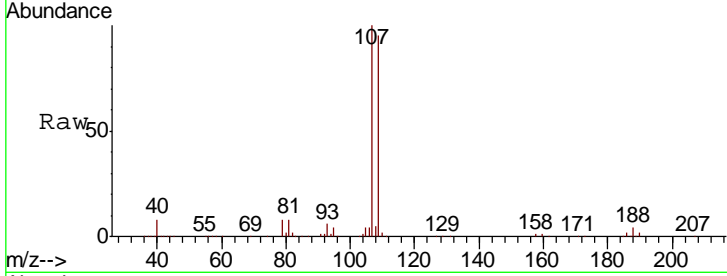




#61
 1,2-Dibromoethane
 Concen: 98.739 ug/l
 RT: 11.00 min Scan# 2871
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

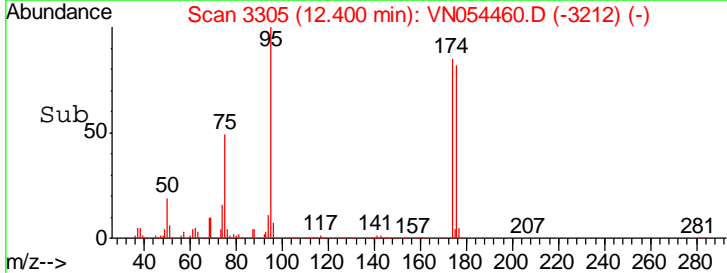
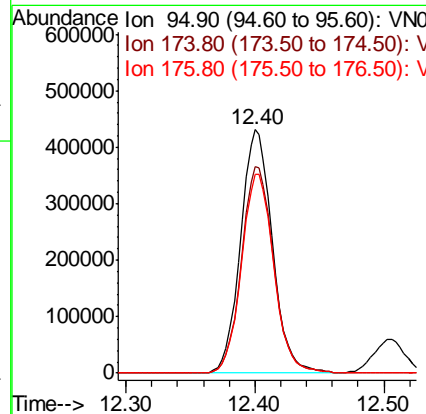
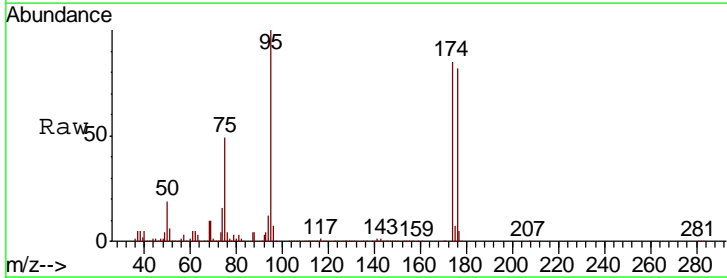
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

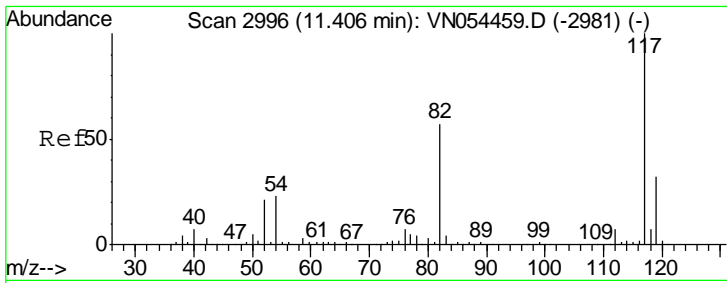
Tgt Ion: 107 Resp: 532660
 Ion Ratio Lower Upper
 107 100
 109 95.0 75.9 113.9



#62
 4-Bromofluorobenzene
 Concen: 101.728 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 95 Resp: 737678
 Ion Ratio Lower Upper
 95 100
 174 86.1 0.0 191.0
 176 83.3 0.0 187.4

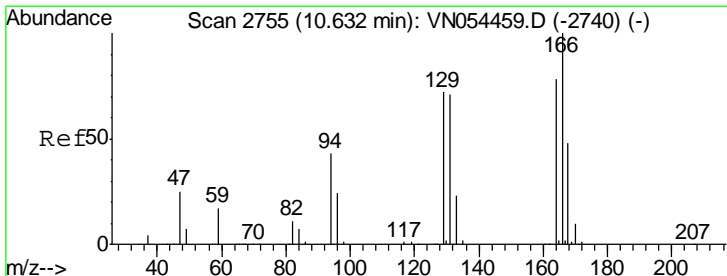
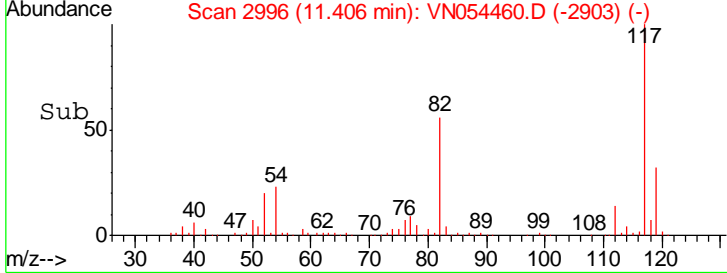
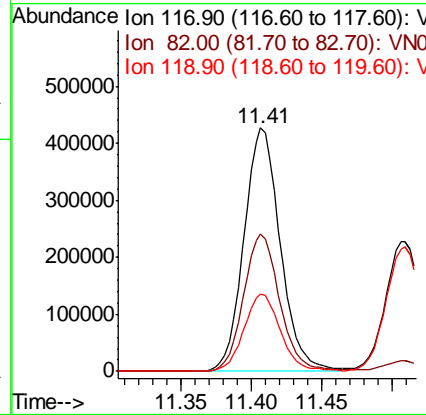
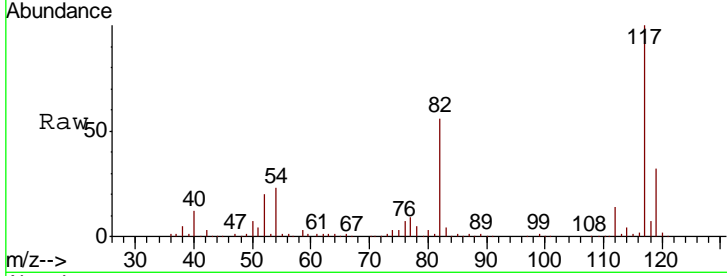




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.41 min Scan# 2996
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

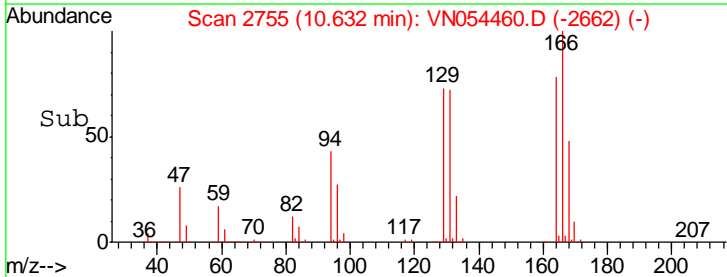
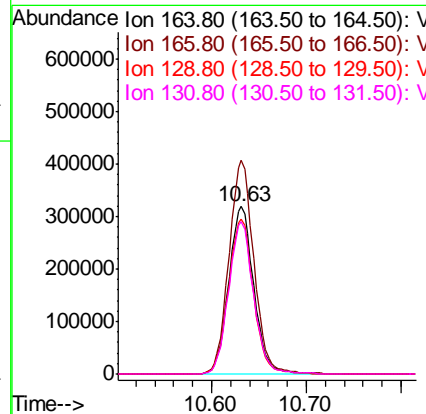
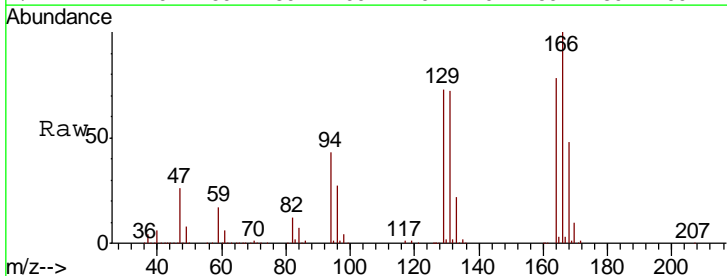
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

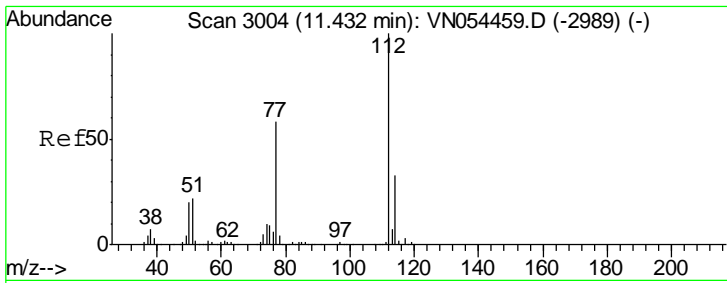
Tgt Ion	Resp	Lower	Upper
117	771231		
82	56.2	40.0	60.0
119	31.9	25.8	38.6



#64
 Tetrachloroethene
 Concen: 78.801 ug/l
 RT: 10.63 min Scan# 2755
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
164	587591		
166	127.4	103.9	155.9
129	92.6	71.1	106.7
131	91.1	68.2	102.4

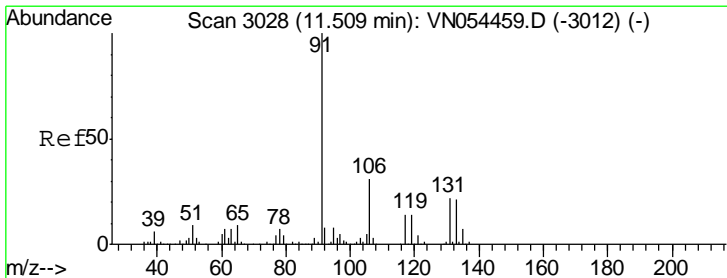
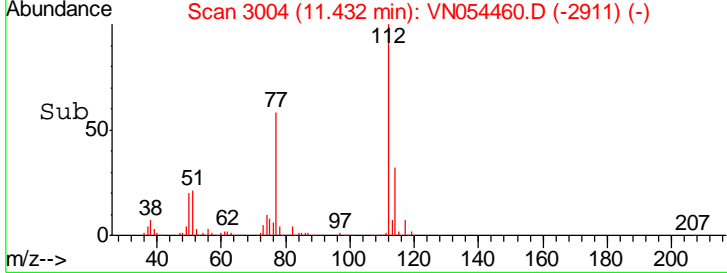
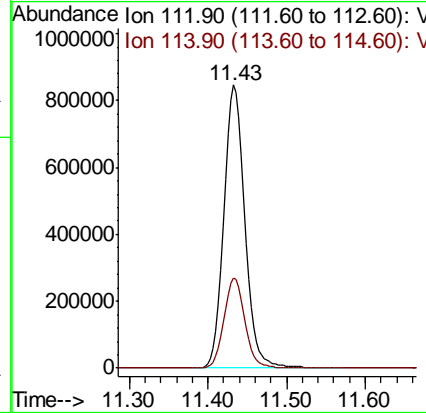
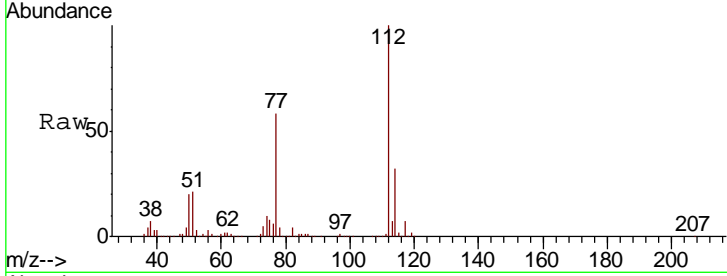




#65
 Chlorobenzene
 Concen: 91.663 ug/l
 RT: 11.43 min Scan# 3004
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

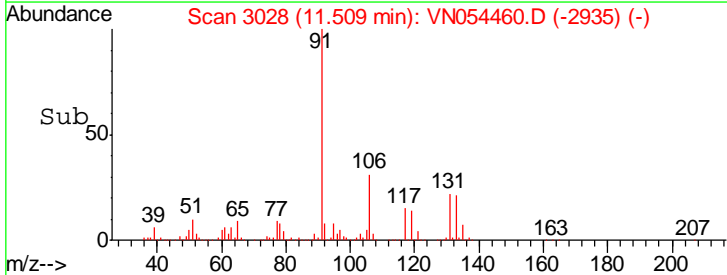
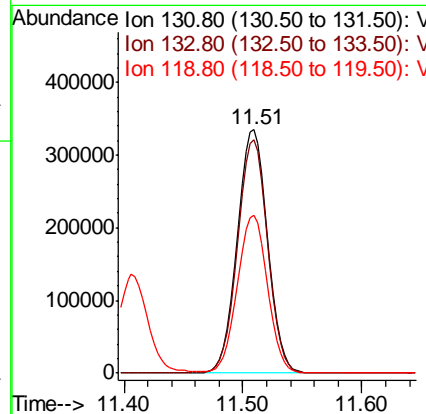
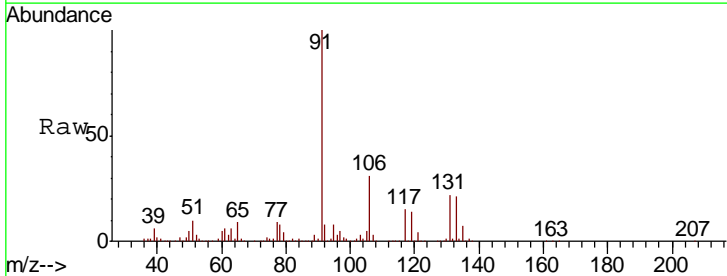
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

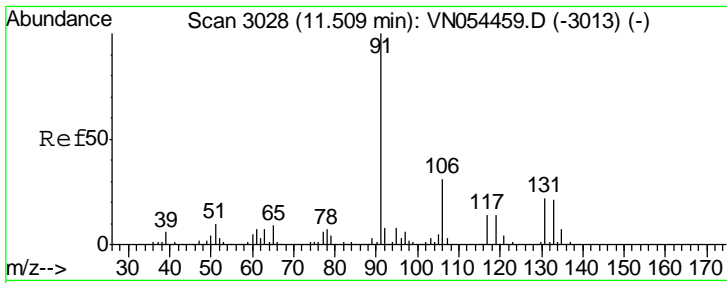
Tgt Ion:112 Resp: 1552246
 Ion Ratio Lower Upper
 112 100
 114 31.9 25.9 38.9



#66
 1,1,1,2-Tetrachloroethane
 Concen: 95.995 ug/l
 RT: 11.51 min Scan# 3028
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion:131 Resp: 590536
 Ion Ratio Lower Upper
 131 100
 133 95.4 47.6 142.9
 119 64.8 32.4 97.0

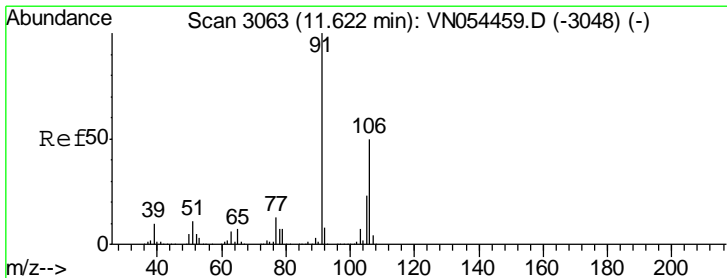
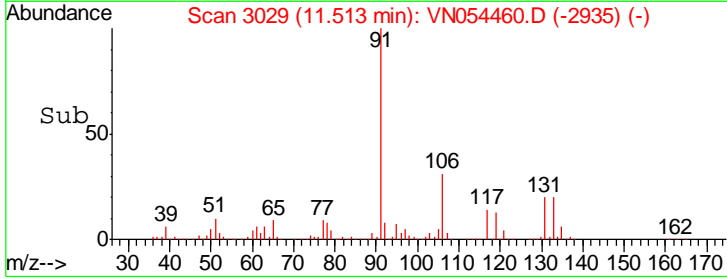
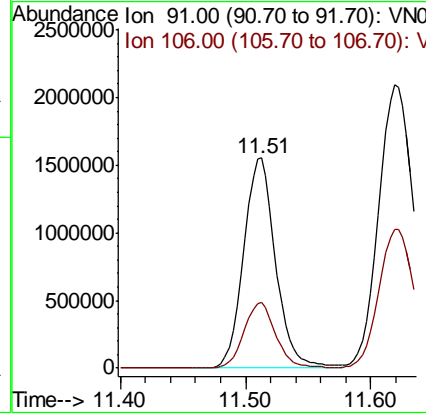
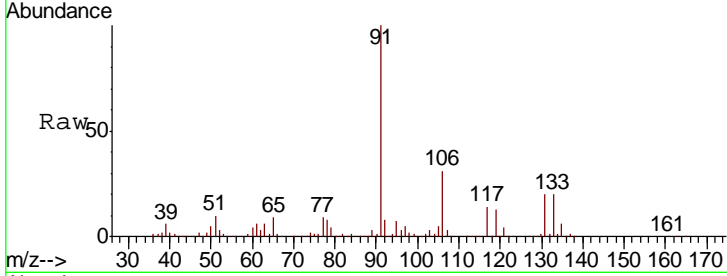




#67
Ethyl Benzene
Concen: 98.061 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN054460.D
Acq: 20 Mar 2019 12:09

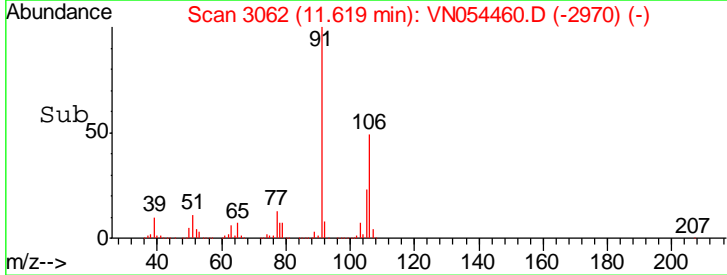
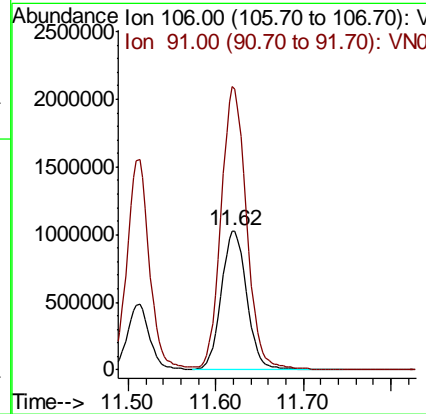
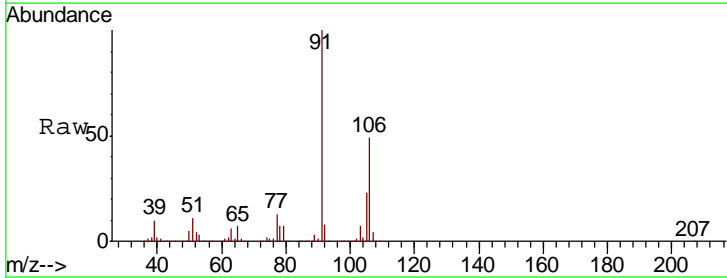
Instrument :
MSVOA_N
ClientSampled :
VSTDIC100

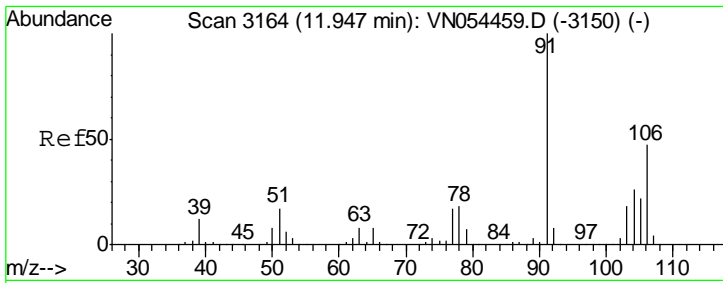
Tgt Ion: 91 Resp: 2752701
Ion Ratio Lower Upper
91 100
106 31.5 25.5 38.3



#68
m/p-Xylenes
Concen: 190.385 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN054460.D
Acq: 20 Mar 2019 12:09

Tgt Ion: 106 Resp: 2088821
Ion Ratio Lower Upper
106 100
91 202.7 159.4 239.2

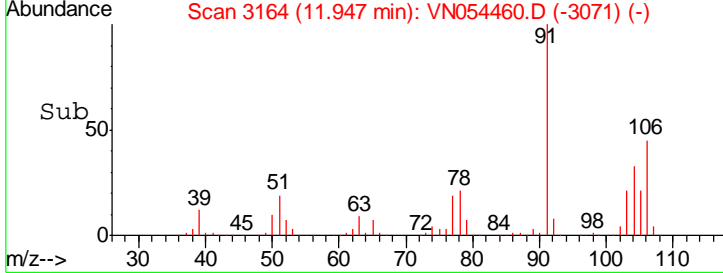
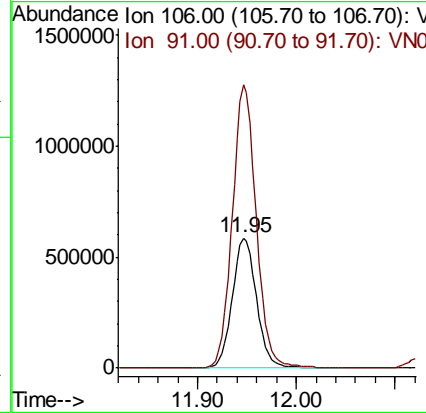
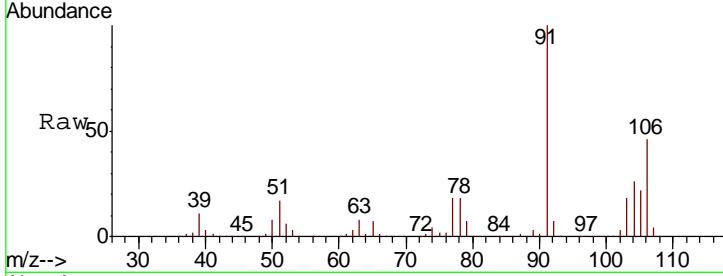




#69
 o-Xylene
 Concen: 94.650 ug/l
 RT: 11.95 min Scan# 3164
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

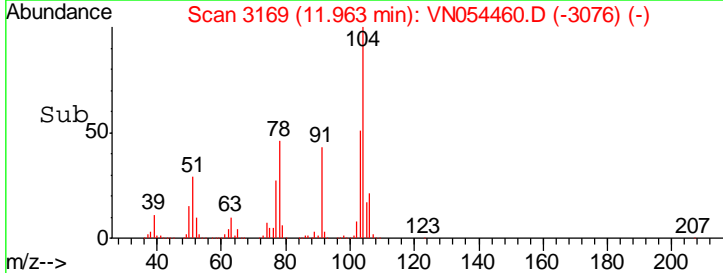
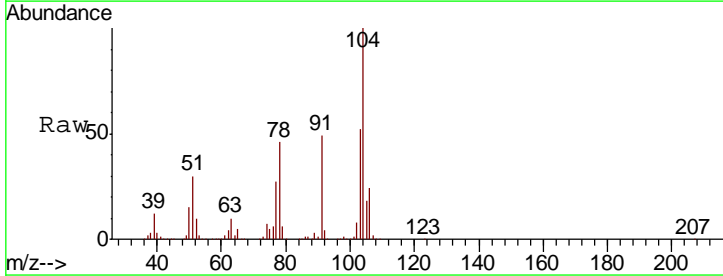
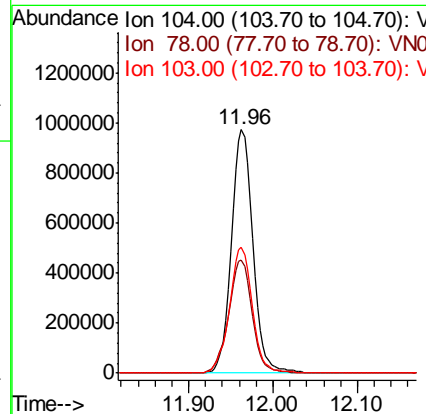
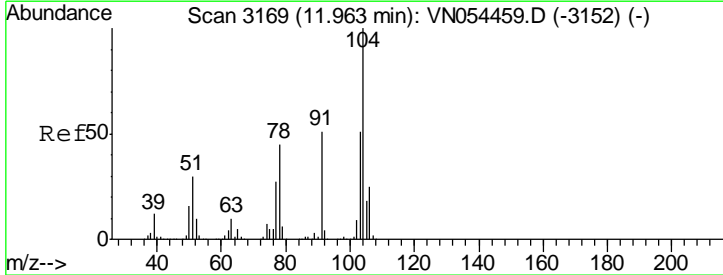
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

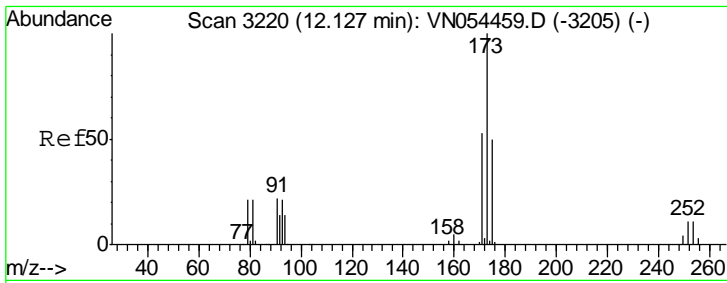
Tgt Ion:106 Resp: 1012322
 Ion Ratio Lower Upper
 106 100
 91 214.2 105.7 317.1



#70
 Styrene
 Concen: 102.787 ug/l
 RT: 11.96 min Scan# 3169
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion:104 Resp: 1724143
 Ion Ratio Lower Upper
 104 100
 78 50.6 38.2 57.2
 103 55.1 44.4 66.6

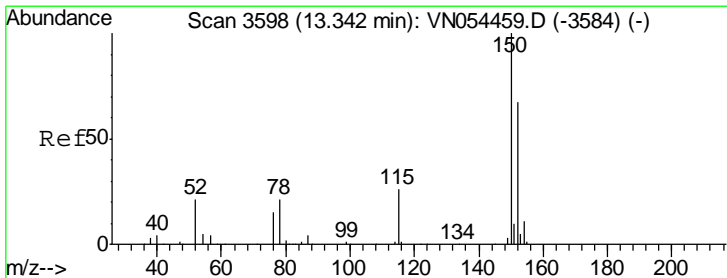
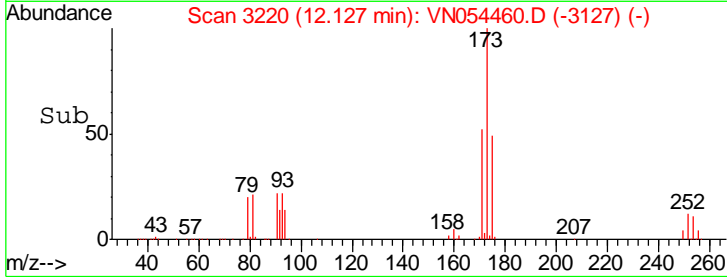
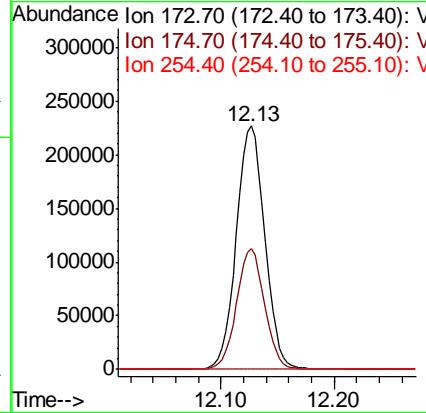
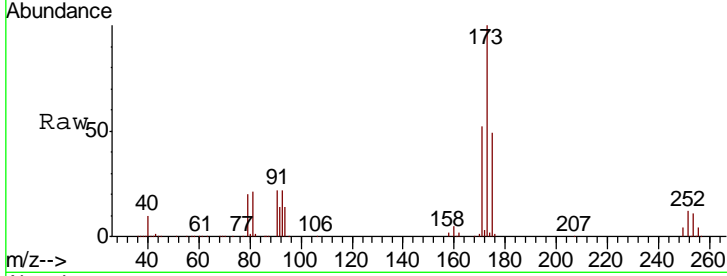




#71
 Bromoform
 Concen: 97.756 ug/l
 RT: 12.13 min Scan# 3220
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

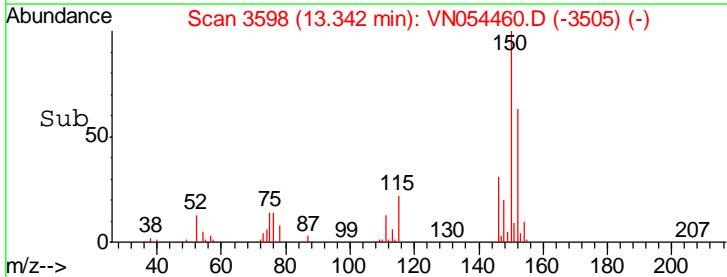
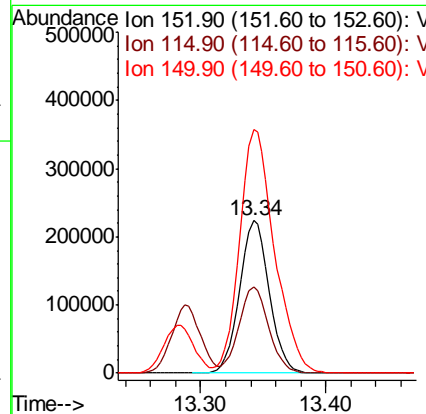
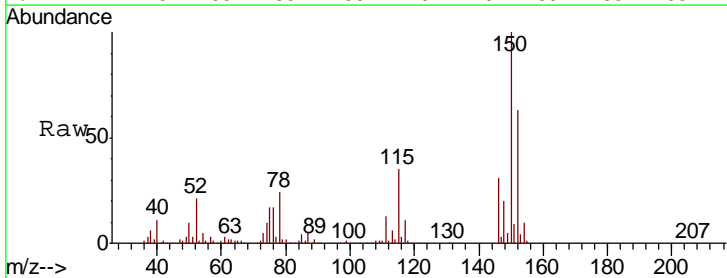
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

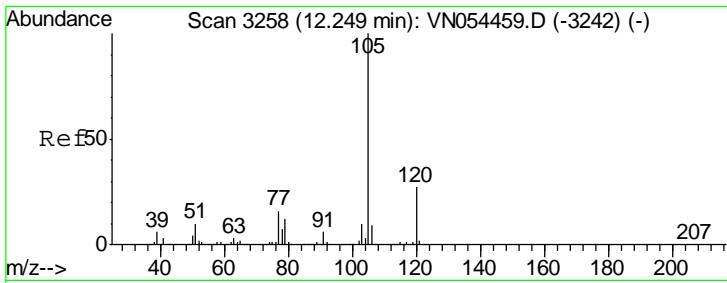
Tgt Ion	Resp	Lower	Upper
173	398046		
175	48.5	24.4	73.2
254	0.2	0.1	0.1#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.34 min Scan# 3598
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
152	366737		
115	56.3	27.2	81.6
150	187.5	0.0	349.2

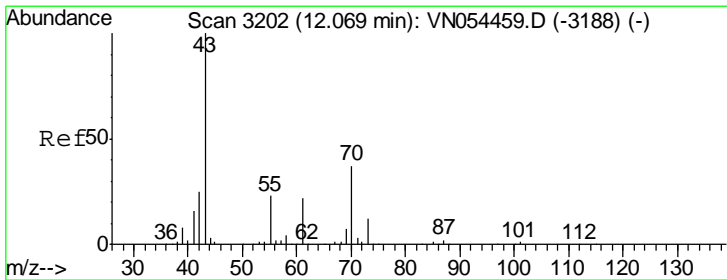
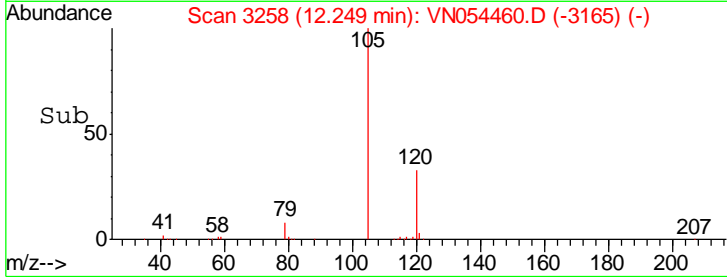
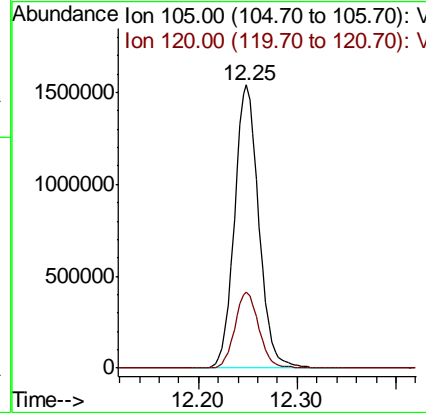
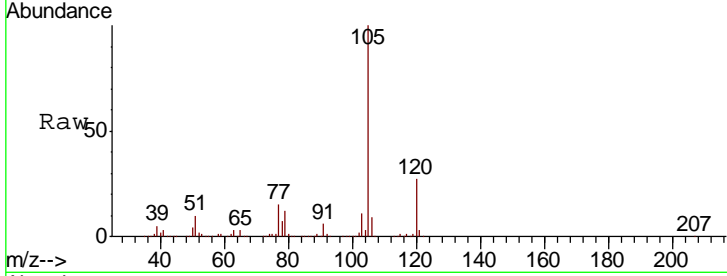




#73
 Isopropylbenzene
 Concen: 90.112 ug/l
 RT: 12.25 min Scan# 3258
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

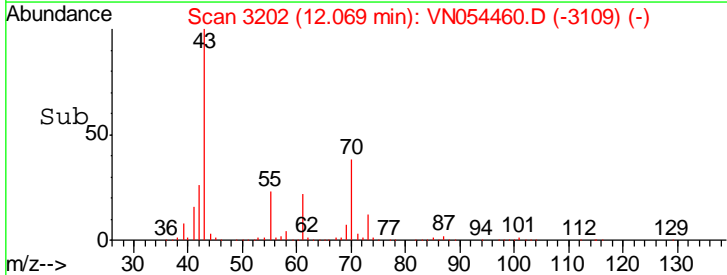
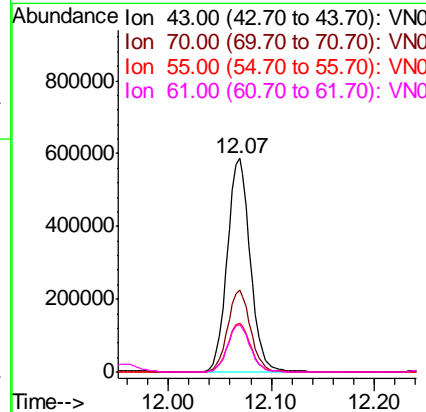
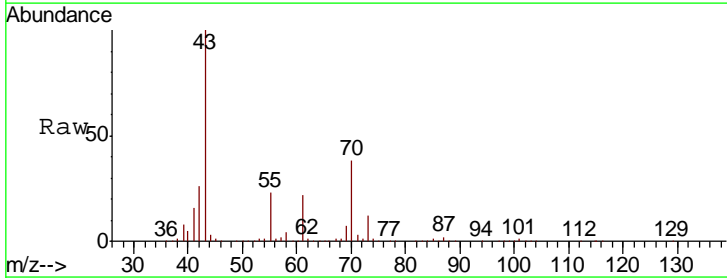
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

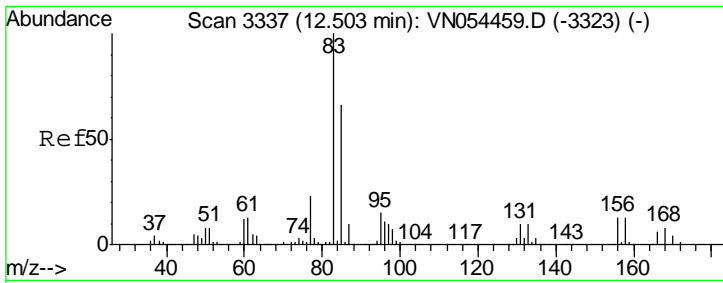
Tgt Ion: 105 Resp: 2643991
 Ion Ratio Lower Upper
 105 100
 120 26.8 13.8 41.3



#74
 N-amyl acetate
 Concen: 139.027 ug/l
 RT: 12.07 min Scan# 3202
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 43 Resp: 905452
 Ion Ratio Lower Upper
 43 100
 70 38.4 35.4 53.0
 55 23.2 19.8 29.6
 61 22.3 19.8 29.6

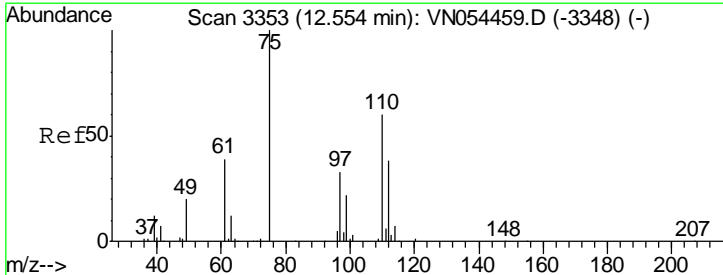
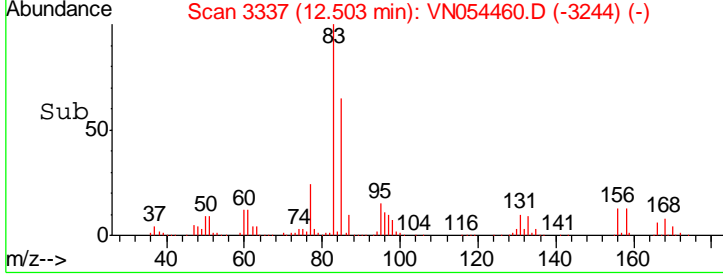
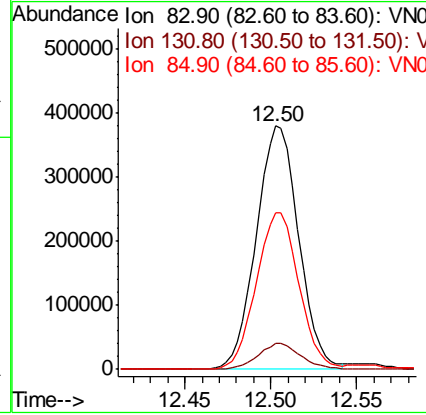
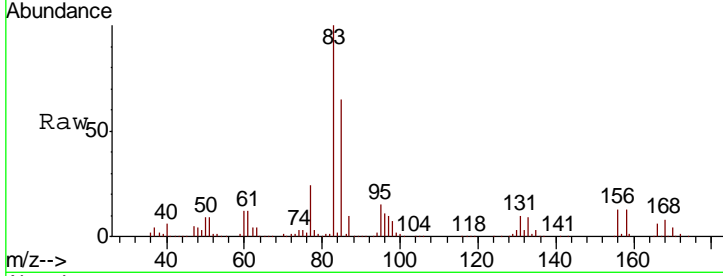




#75
 1,1,2,2-Tetrachloroethane
 Concen: 103.870 ug/l
 RT: 12.50 min Scan# 3337
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

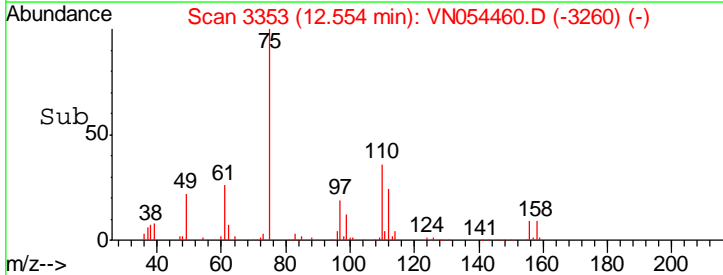
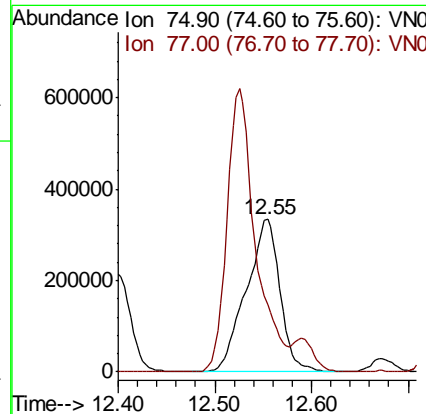
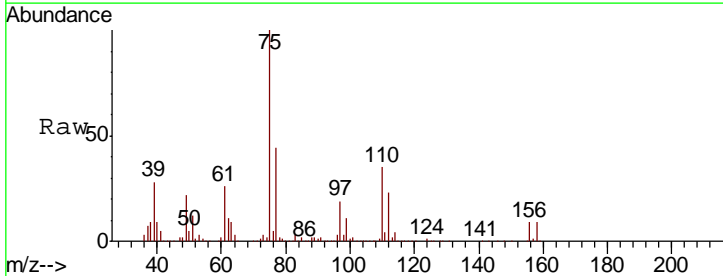
Instrument : MSVOA_N
 ClientSampled : VN054460.D
 VSTDIC100

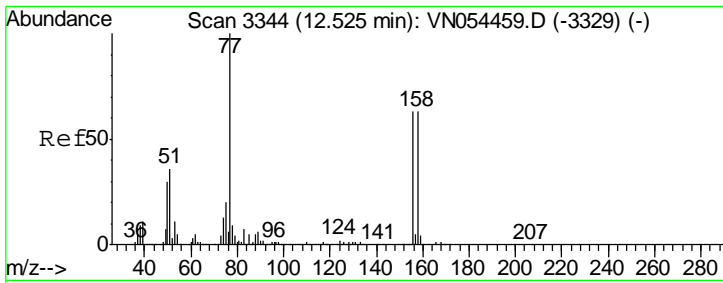
Tgt Ion	Resp	Lower	Upper
83	100		
131	10.8	5.8	17.4
85	64.6	32.2	96.6



#76
 1,2,3-Trichloropropane
 Concen: 150.159 ug/l
 RT: 12.55 min Scan# 3353
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0

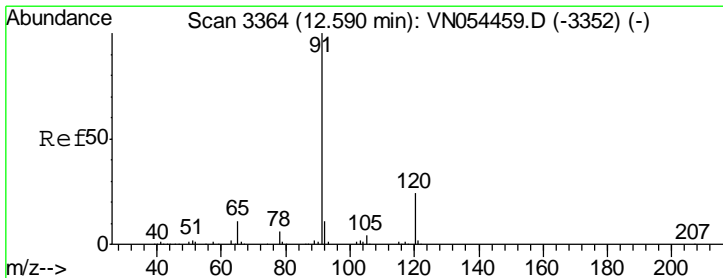
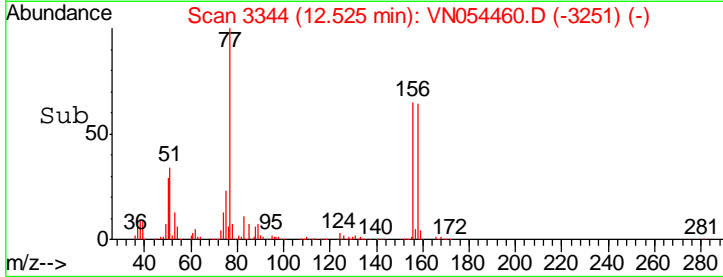
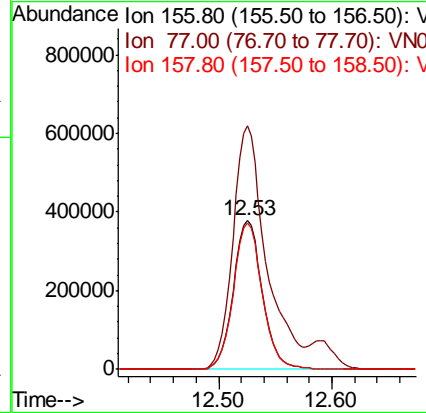
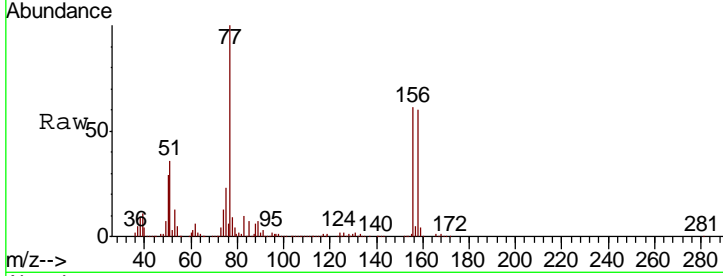




#77
 Bromobenzene
 Concen: 86.725 ug/l
 RT: 12.53 min Scan# 3344
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

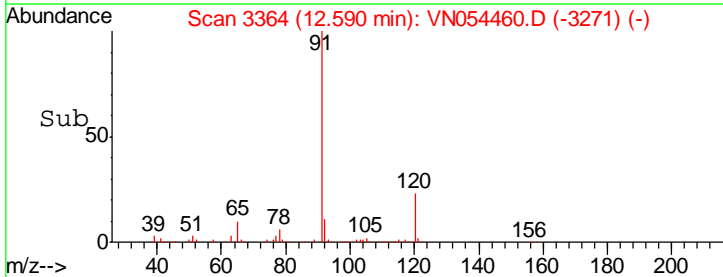
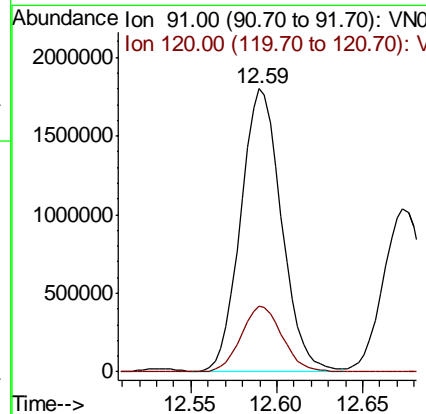
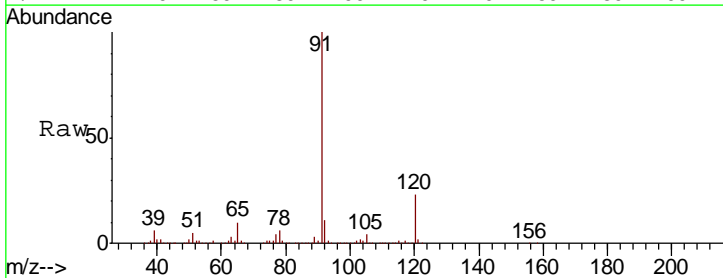
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

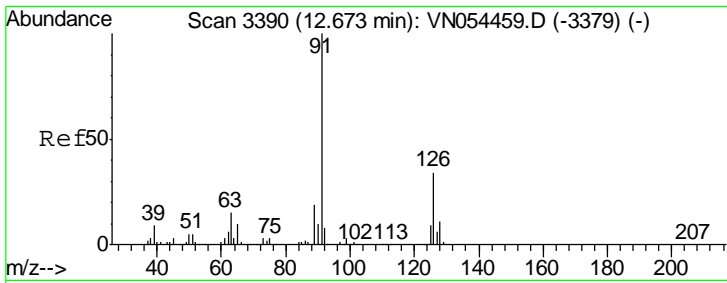
Tgt Ion	Resp	Lower	Upper
156	100		
77	188.9	81.5	244.4
158	98.1	49.0	147.2



#78
 n-propylbenzene
 Concen: 92.531 ug/l
 RT: 12.59 min Scan# 3364
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
91	100		
120	23.6	12.3	36.9

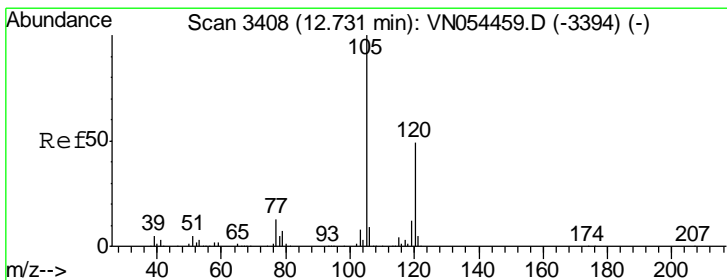
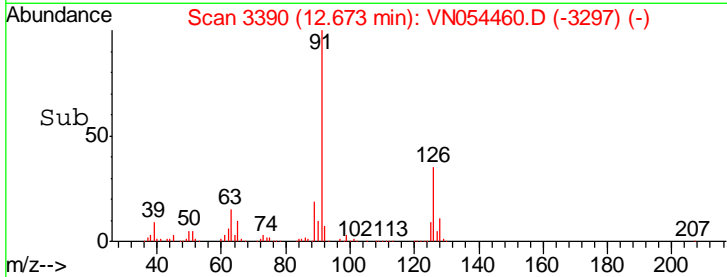
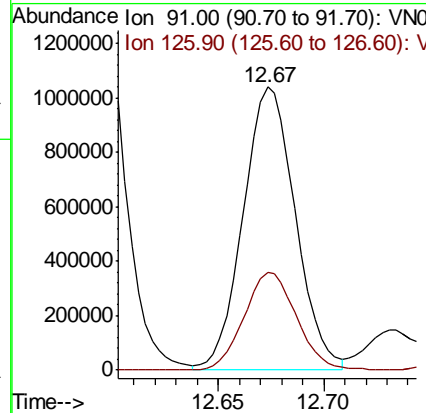
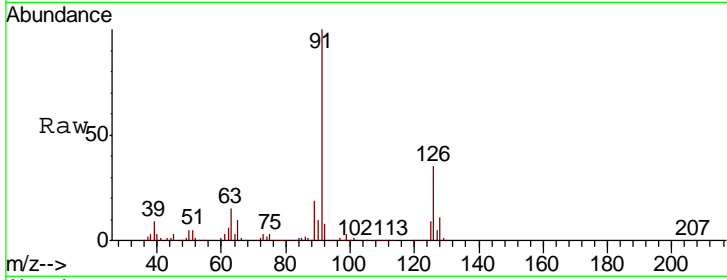




#79
 2-Chlorotoluene
 Concen: 92.942 ug/l
 RT: 12.67 min Scan# 3390
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

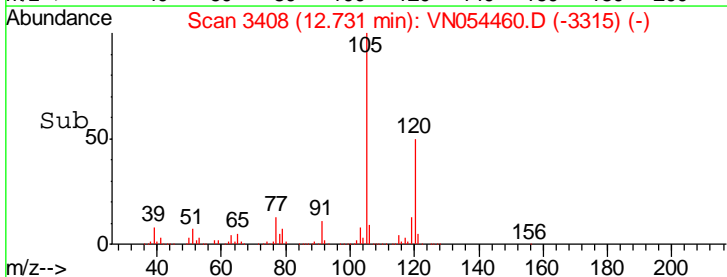
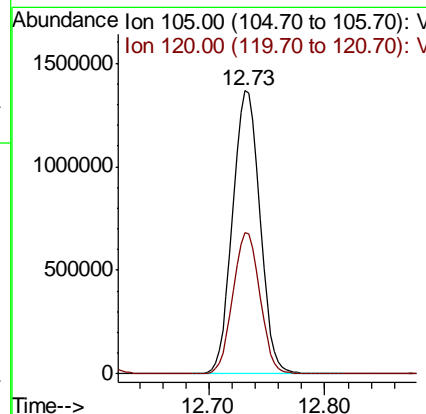
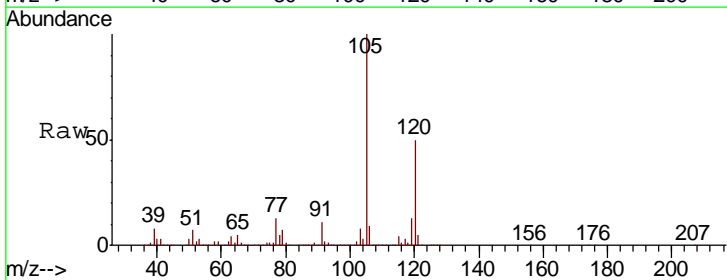
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

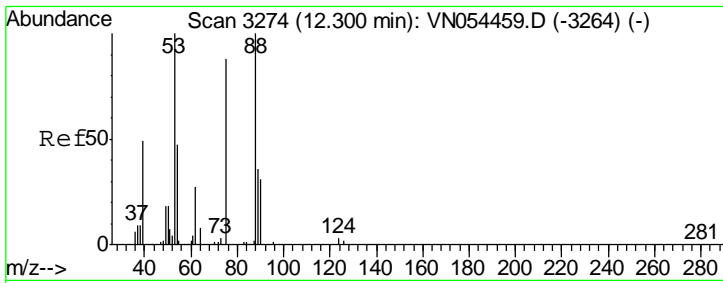
Tgt Ion: 91 Resp: 1779169
 Ion Ratio Lower Upper
 91 100
 126 35.0 18.7 56.1



#80
 1,3,5-Trimethylbenzene
 Concen: 90.982 ug/l
 RT: 12.73 min Scan# 3408
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 105 Resp: 2220486
 Ion Ratio Lower Upper
 105 100
 120 49.4 25.0 75.0

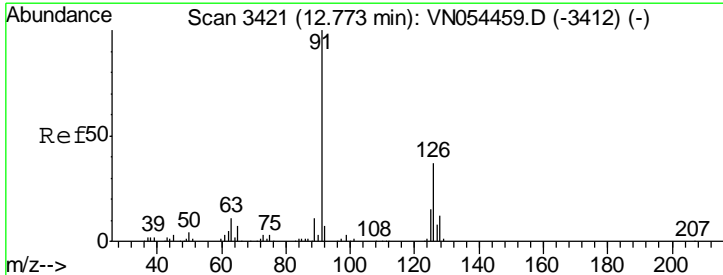
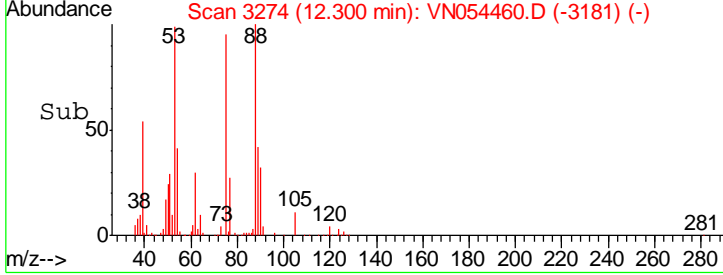
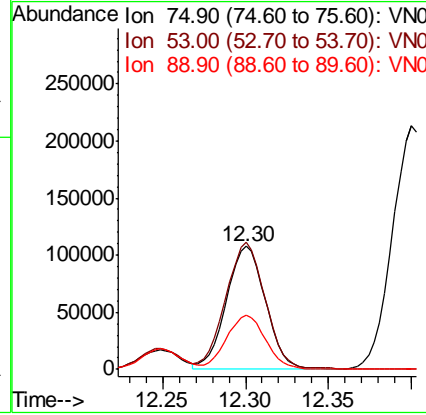
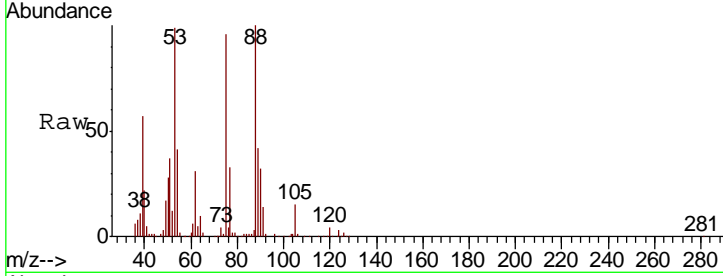




#81
 trans-1,4-Dichloro-2-butene
 Concen: 110.443 ug/l
 RT: 12.30 min Scan# 3274
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

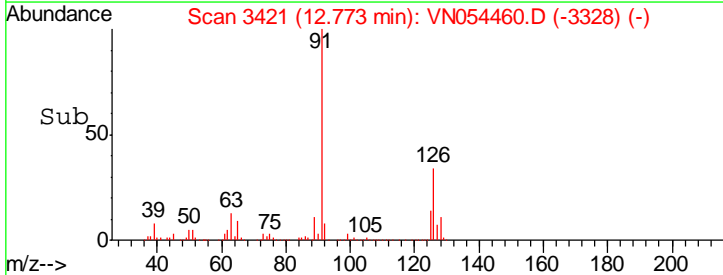
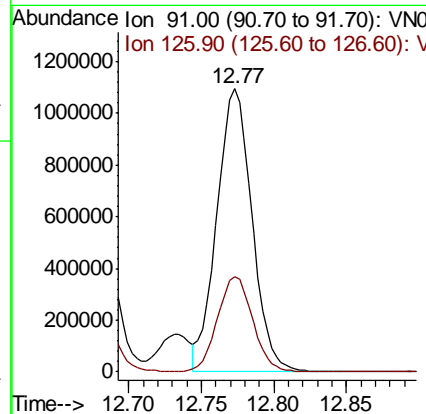
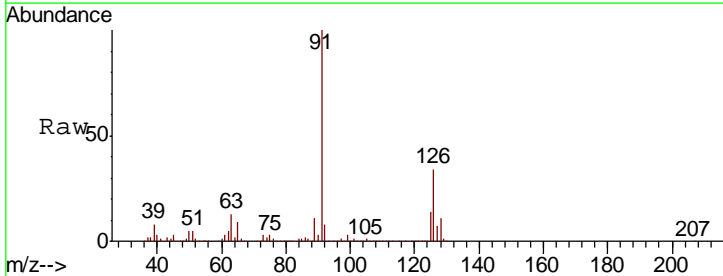
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

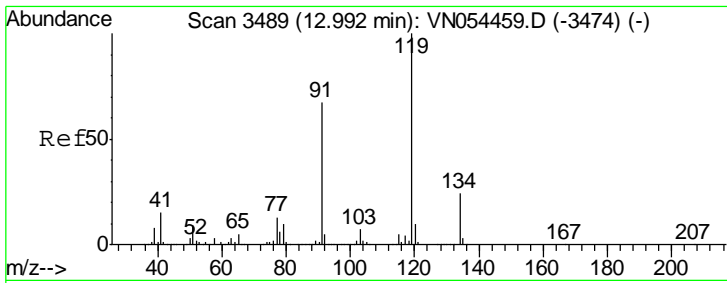
Tgt Ion	Resp	Lower	Upper
75	174238		
53	106.6	76.2	114.2
89	45.2	39.2	58.8



#82
 4-Chlorotoluene
 Concen: 96.401 ug/l
 RT: 12.77 min Scan# 3421
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
91	1842662		
126	33.9	18.1	54.1



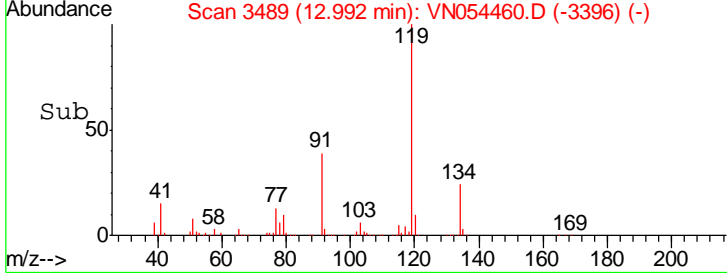
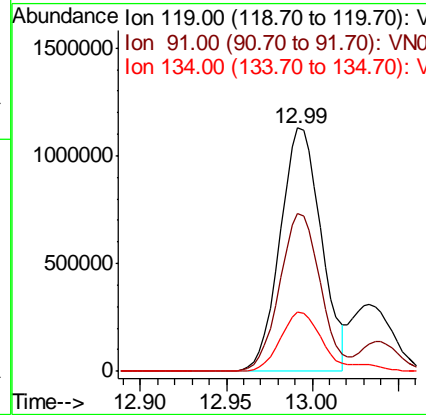
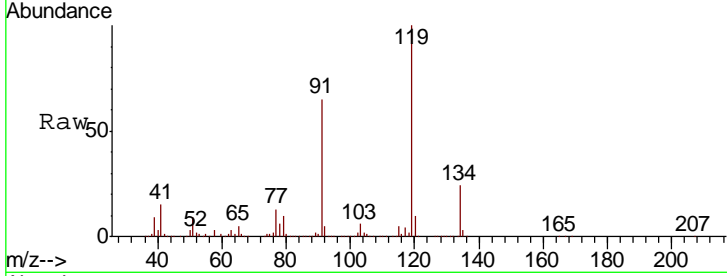


#83
 tert-Butylbenzene
 Concen: 83.739 ug/l
 RT: 12.99 min Scan# 3489
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion:119 Resp: 1881123

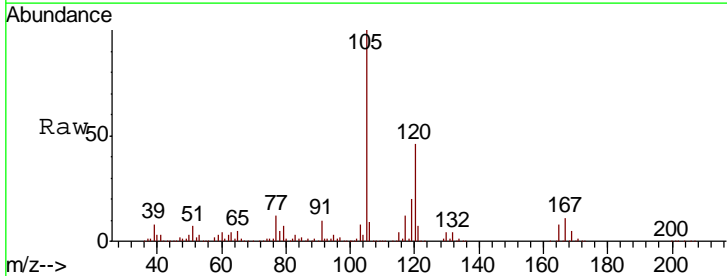
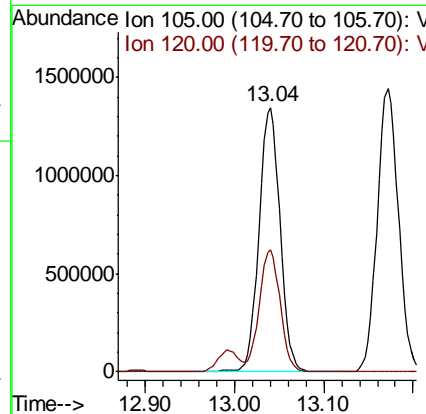
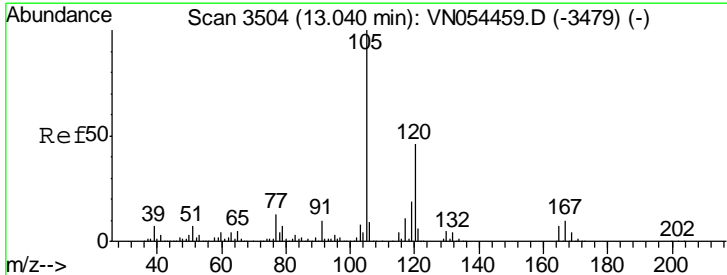
Ion	Ratio	Lower	Upper
119	100		
91	63.9	30.9	92.8
134	26.2	13.2	39.6

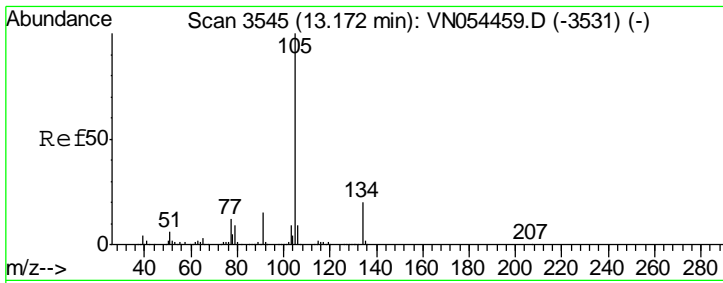


#84
 1,2,4-Trimethylbenzene
 Concen: 91.992 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion:105 Resp: 2202576

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.4	70.3

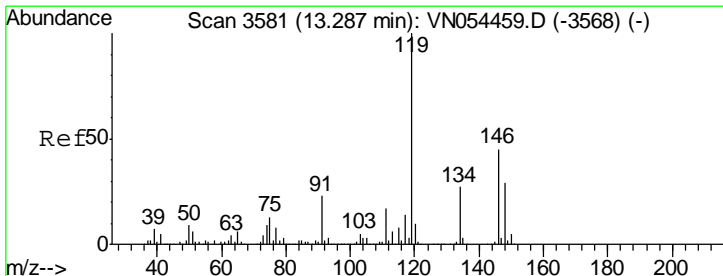
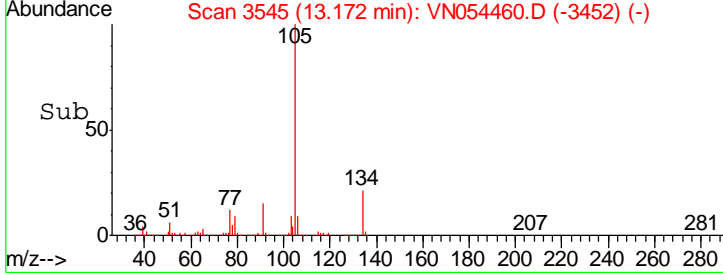
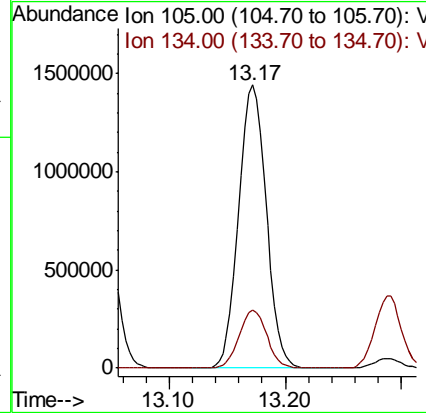
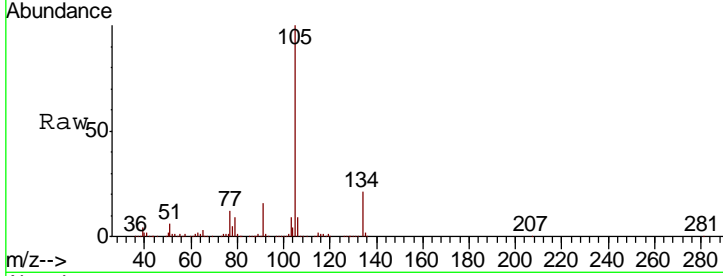




#85
 sec-Butylbenzene
 Concen: 81.488 ug/l
 RT: 13.17 min Scan# 3545
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

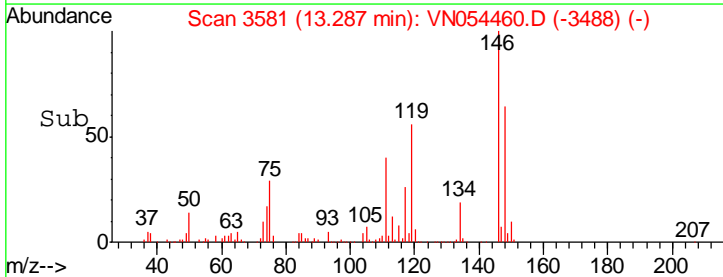
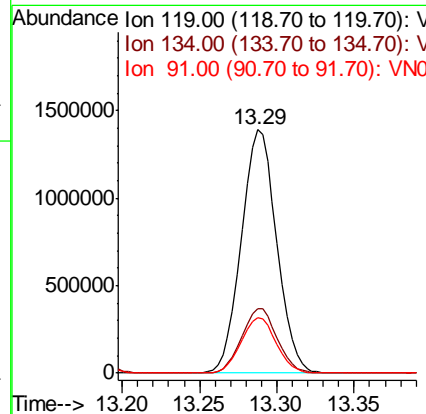
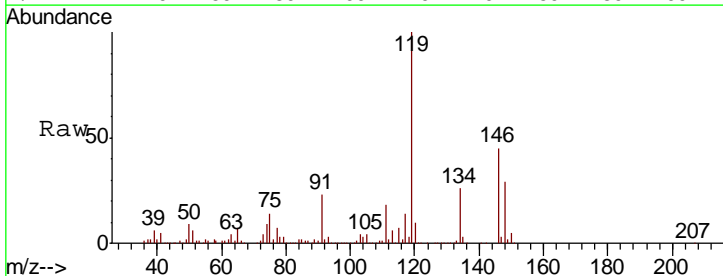
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

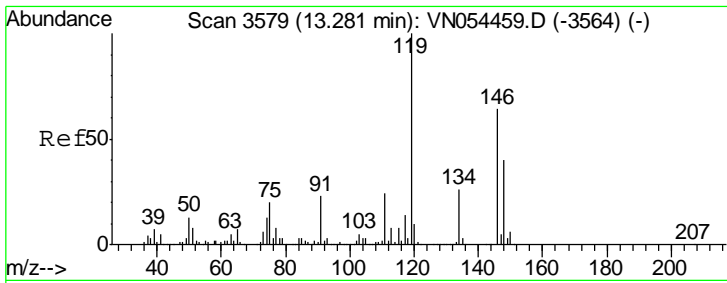
Tgt Ion	Resp	Lower	Upper
105	100		
134	20.5	10.7	32.1



#86
 p-Isopropyltoluene
 Concen: 85.995 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
119	100		
134	26.7	13.6	40.8
91	23.0	11.1	33.3



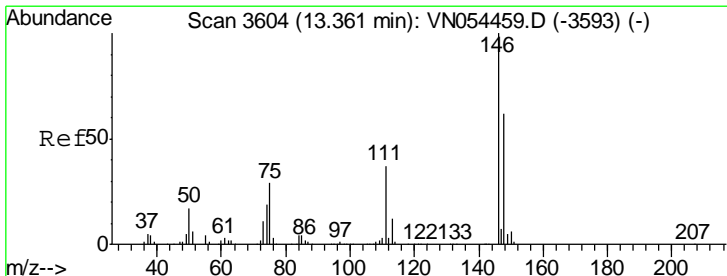
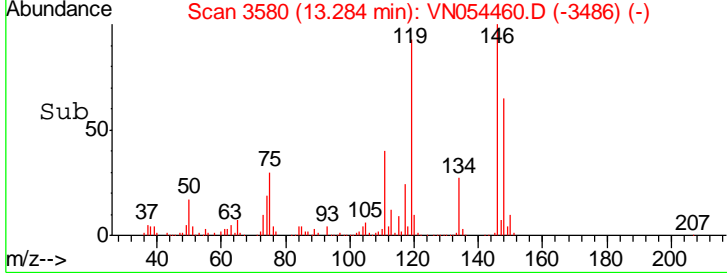
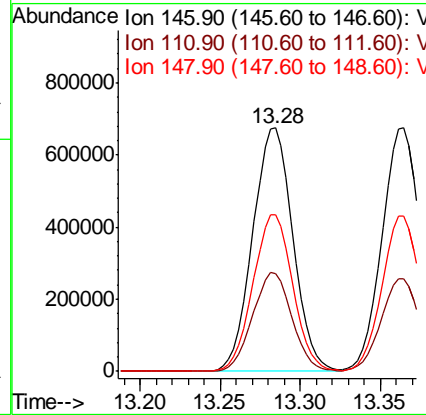
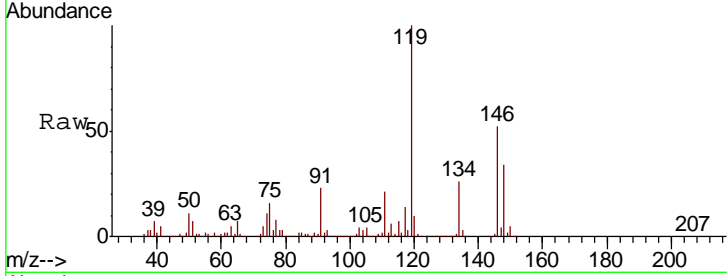


#87
 1,3-Dichlorobenzene
 Concen: 88.884 ug/l
 RT: 13.28 min Scan# 3580
 Delta R.T. 0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion:146 Resp: 1162849

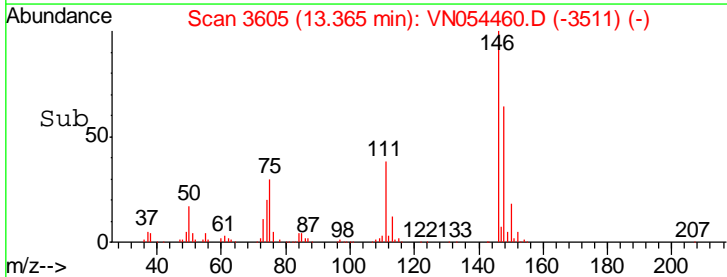
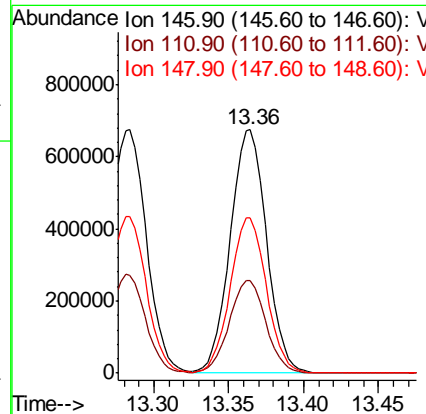
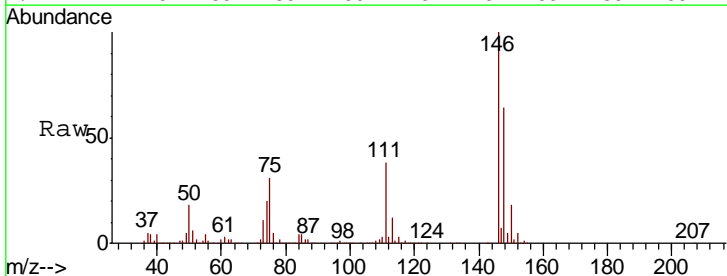
Ion	Ratio	Lower	Upper
146	100		
111	39.6	18.8	56.3
148	63.7	32.2	96.6

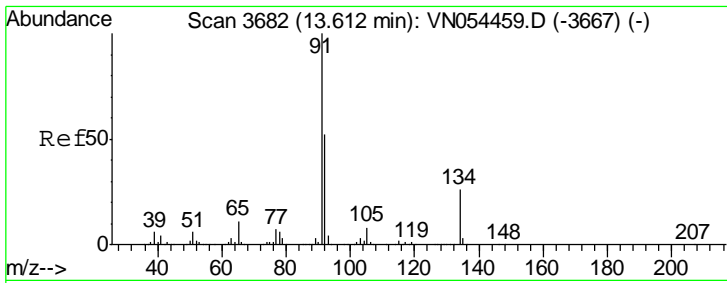


#88
 1,4-Dichlorobenzene
 Concen: 88.820 ug/l
 RT: 13.36 min Scan# 3605
 Delta R.T. 0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion:146 Resp: 1141525

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.1	54.1
148	63.9	32.0	96.0



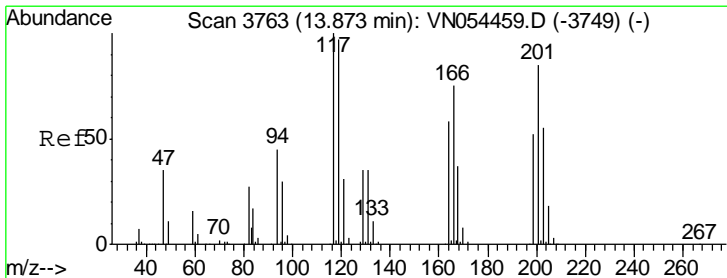
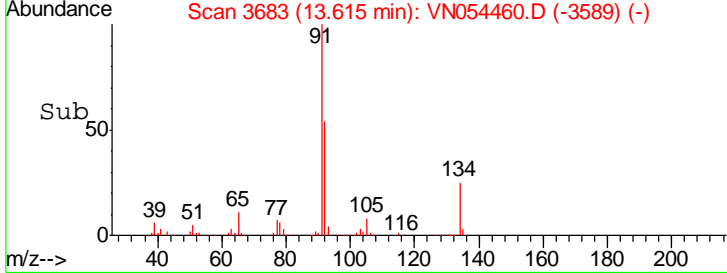
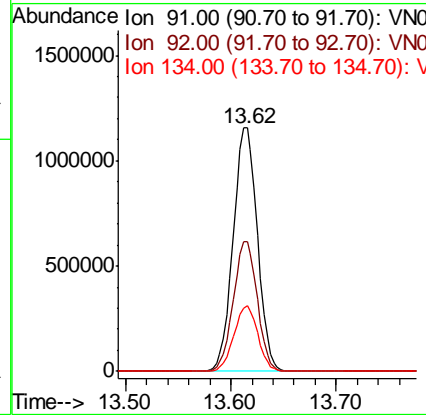
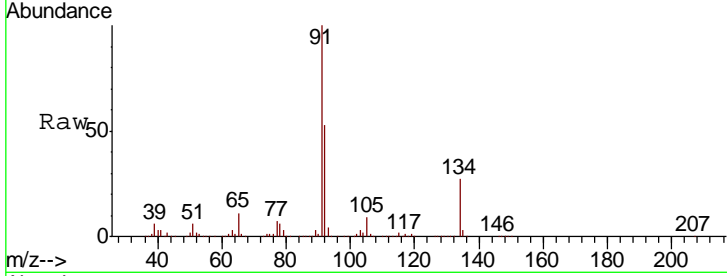


#89
 n-Butylbenzene
 Concen: 94.294 ug/l
 RT: 13.62 min Scan# 3683
 Delta R.T. 0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 91 Resp: 1831128

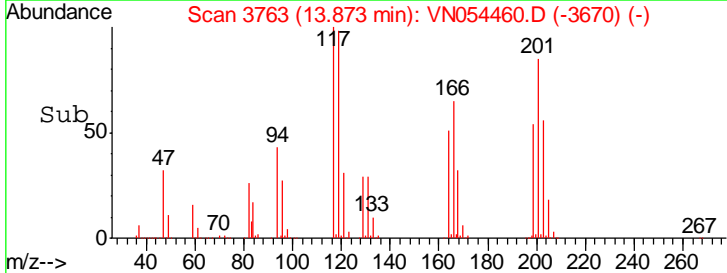
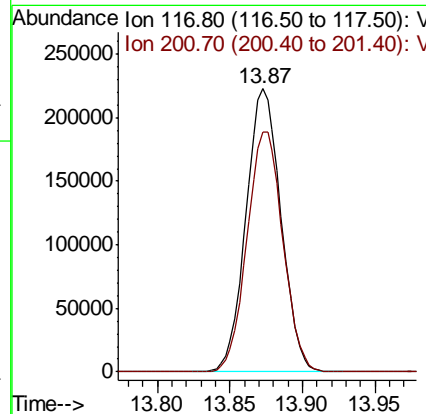
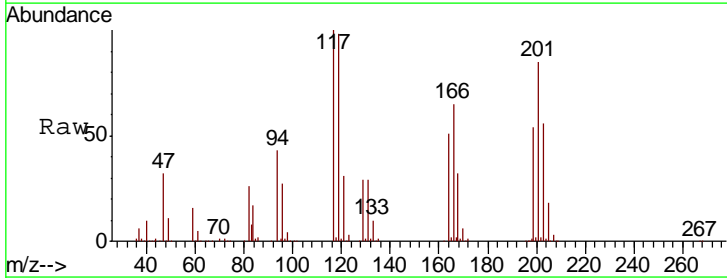
Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.2	78.6
134	26.5	14.3	42.9

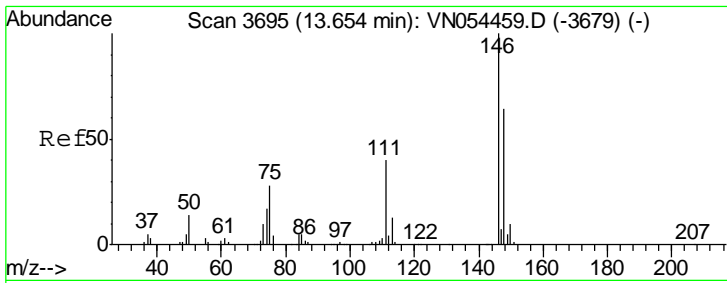


#90
 Hexachloroethane
 Concen: 88.420 ug/l
 RT: 13.87 min Scan# 3763
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 117 Resp: 374196

Ion	Ratio	Lower	Upper
117	100		
201	87.1	48.1	144.4



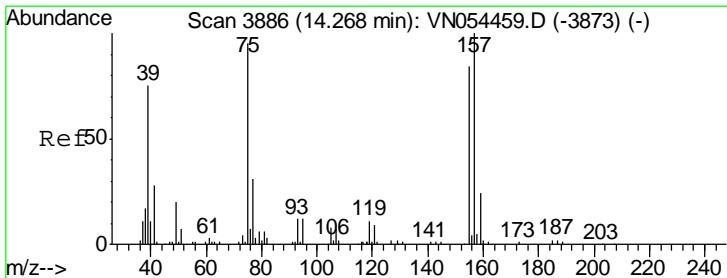
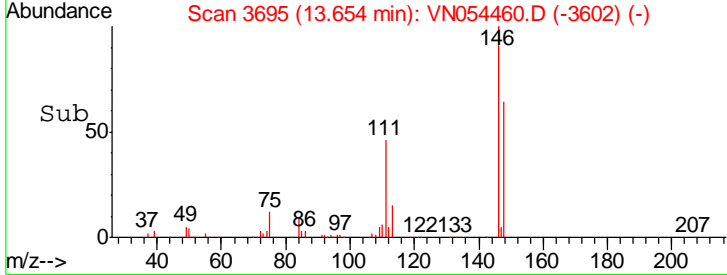
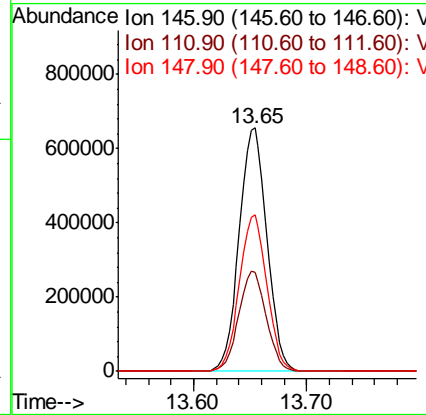
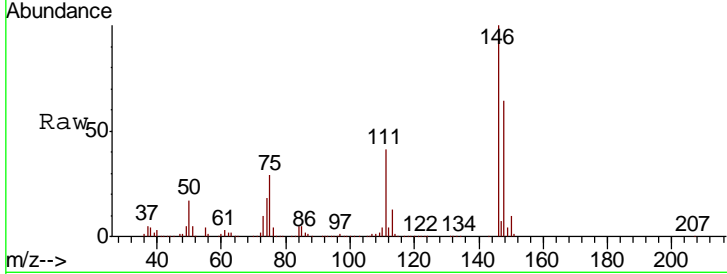


#91
 1,2-Dichlorobenzene
 Concen: 87.639 ug/l
 RT: 13.65 min Scan# 3695
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 146 Resp: 1120873

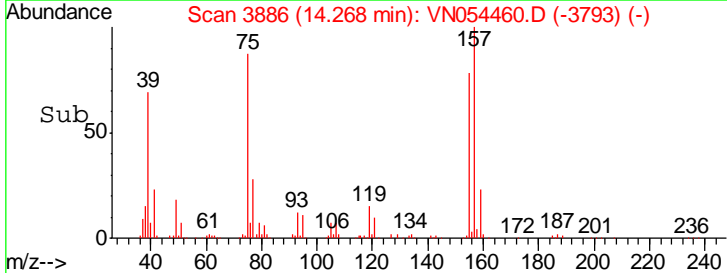
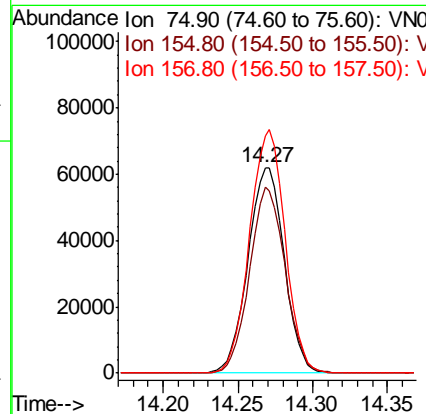
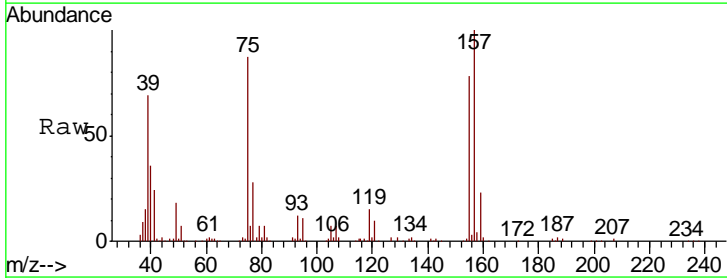
Ion	Ratio	Lower	Upper
146	100		
111	40.8	19.1	57.3
148	63.9	32.4	97.0

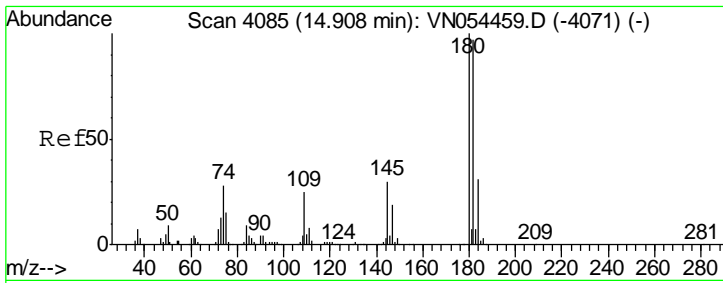


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 108.666 ug/l
 RT: 14.27 min Scan# 3886
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion: 75 Resp: 105118

Ion	Ratio	Lower	Upper
75	100		
155	88.2	50.1	150.3
157	115.3	63.1	189.3

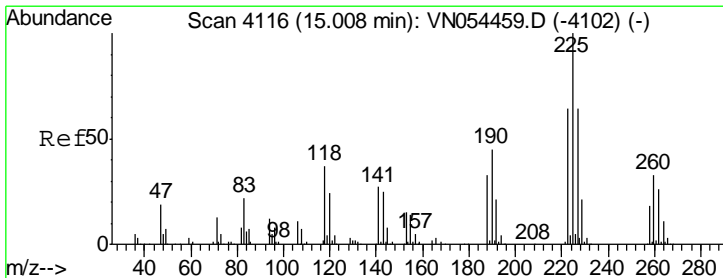
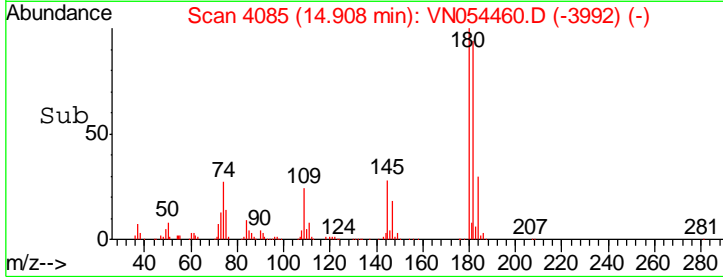
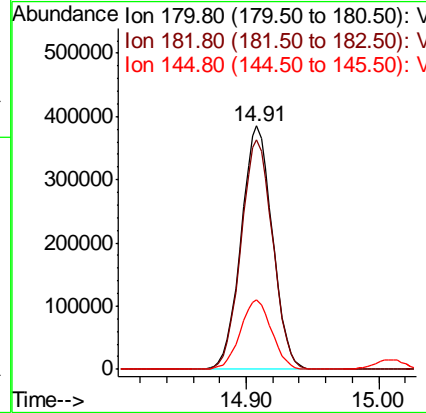
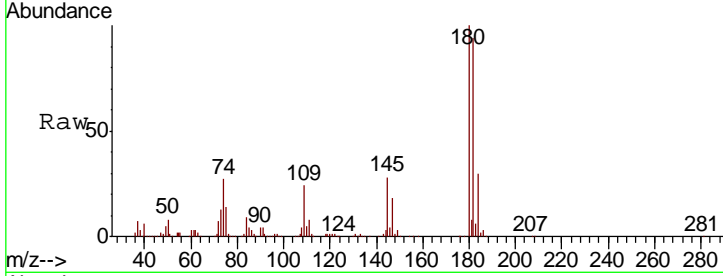




#93
 1,2,4-Trichlorobenzene
 Concen: 95.228 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

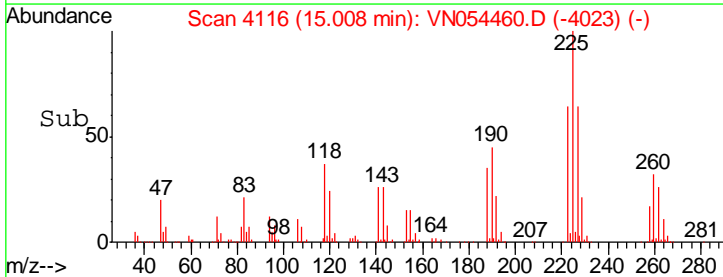
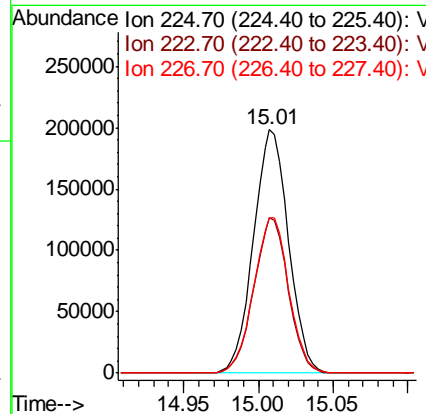
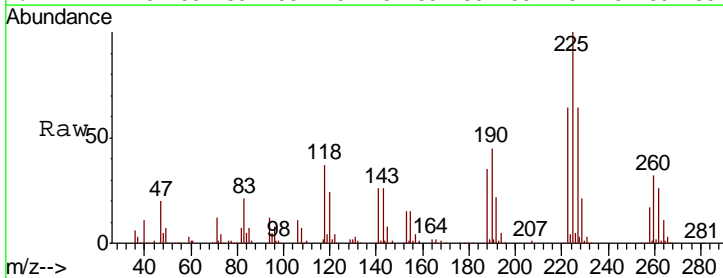
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

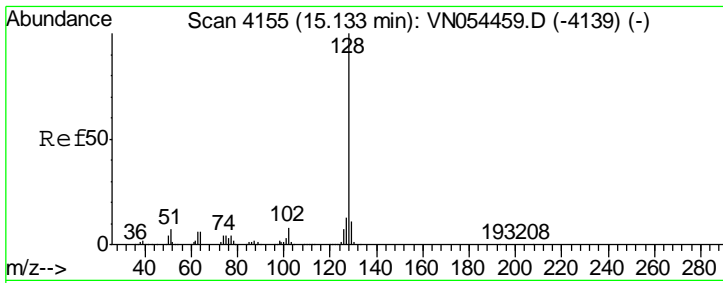
Tgt Ion	Resp	Lower	Upper
180	100		
182	95.1	48.0	144.2
145	28.5	14.2	42.8



#94
 Hexachlorobutadiene
 Concen: 66.272 ug/l
 RT: 15.01 min Scan# 4116
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
225	100		
223	62.4	31.1	93.5
227	64.1	31.9	95.9

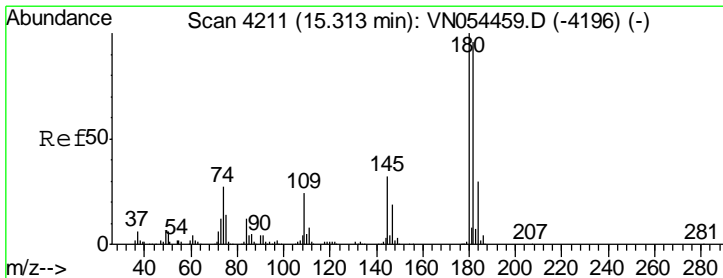
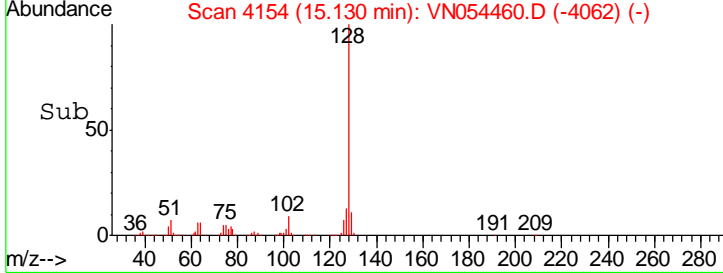
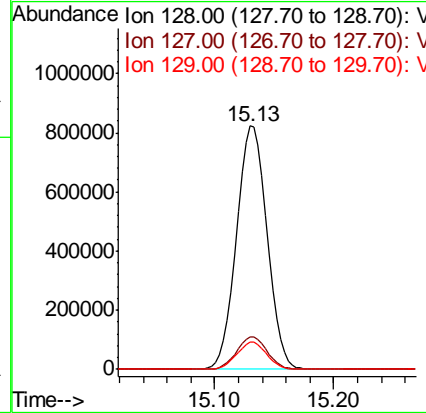
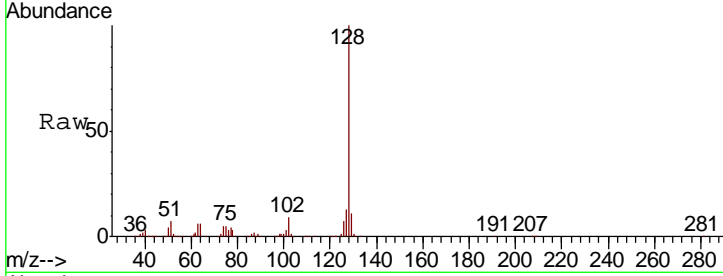




#95
 Naphthalene
 Concen: 107.722 ug/l
 RT: 15.13 min Scan# 4154
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion	Resp	Lower	Upper
128	1464627		
127	13.2	10.1	15.1
129	11.0	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 89.911 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. -0.00 min
 Lab File: VN054460.D
 Acq: 20 Mar 2019 12:09

Tgt Ion	Resp	Lower	Upper
180	610985		
182	94.7	47.5	142.6
145	30.8	14.8	44.3

