

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
 Data File : VN027171.D
 Acq On : 15 Sep 2015 16:52
 Operator : MD\FY
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Quant Time: Sep 15 17:33:28 2015
 Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 15 17:32:41 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.75	168	581183	50.00	ug/l	0.00
35) 1,4-Difluorobenzene	8.68	114	1081743	50.00	ug/l	0.00
64) Chlorobenzene-d5	11.52	117	928820	50.00	ug/l	0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	362895	50.00	ug/l	0.00

System Monitoring Compounds

34) 1,2-Dichloroethane-d4	8.12	65	589843	77.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	154.90%	
36) Dibromofluoromethane	7.68	113	376312	56.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.48%	
51) Toluene-d8	10.19	98	1473542	55.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.28%	
63) 4-Bromofluorobenzene	12.52	95	530147	61.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	122.26%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.80	85	340577	73.40	ug/l	100
3) Chlorodifluoromethane	1.81	51	381285	59.65	ug/l	94
4) Chloromethane	2.01	50	382425	53.89	ug/l	100
5) Vinyl Chloride	2.14	62	396337	56.80	ug/l	98
6) Bromomethane	2.54	94	195390	50.53	ug/l	100
7) Chloroethane	2.68	64	266718	69.39	ug/l	98
8) Trichlorofluoromethane	3.02	101	607919	72.63	ug/l	98
9) Diethyl Ether	3.42	74	279530	74.44	ug/l	87
10) 1,1,2-Trichlorotrifluoroet	3.79	101	381227	66.42	ug/l	97
11) Methyl Iodide	3.99	142	404446	61.02	ug/l	92
12) Tert butyl alcohol	4.80	59	293225	539.45	ug/l	95
13) 1,1-Dichloroethene	3.77	96	364944	66.23	ug/l	94
14) Acrolein	3.62	56	345169	365.34	ug/l	96
15) Allyl chloride	4.37	41	747862	79.77	ug/l #	83
16) Acrylonitrile	5.02	53	1002917	384.51	ug/l	98
17) Acetone	3.82	43	872787	387.24	ug/l	96
18) Carbon Disulfide	4.11	76	1151260	66.67	ug/l	99
19) Methyl Acetate	4.36	43	1212639	81.63	ug/l	95
20) Methyl tert-butyl Ether	5.11	73	1473038	78.88	ug/l	97
21) Methylene Chloride	4.60	84	432612	64.44	ug/l	94
22) trans-1,2-Dichloroethene	5.12	96	387214	62.62	ug/l	94
23) Diisopropyl ether	6.04	45	1561226	77.05	ug/l	91
24) Vinyl Acetate	5.97	43	2782368	457.35	ug/l	98
25) 1,1-Dichloroethane	5.93	63	885732	77.08	ug/l	99
26) 2-Butanone	6.91	43	1290391	417.34	ug/l	98
27) 2,2-Dichloropropane	6.92	77	799404	88.12	ug/l	94
28) cis-1,2-Dichloroethene	6.92	96	460179	63.78	ug/l	94
29) Bromochloromethane	7.29	49	347030	62.76	ug/l	96
30) Tetrahydrofuran	7.31	42	815741	401.08	ug/l	92
31) Chloroform	7.46	83	826320	71.27	ug/l	99
32) Cyclohexane	7.77	56	827751	61.46	ug/l	92
33) 1,1,1-Trichloroethane	7.67	97	731811	74.56	ug/l	96
37) 1,1-Dichloropropene	7.89	75	633172	62.36	ug/l	99
38) Ethyl Acetate	7.02	43	564456	78.33	ug/l	99

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
 Data File : VN027171.D
 Acq On : 15 Sep 2015 16:52
 Operator : MD\FY
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Quant Time: Sep 15 17:33:28 2015
 Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 15 17:32:41 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Carbon Tetrachloride	7.88	117	589486	61.44	ug/l	99
40) Methylcyclohexane	9.19	83	759275	61.80	ug/l	99
41) Benzene	8.14	78	1831794	58.45	ug/l	100
42) Methacrylonitrile	7.24	41	319011	68.42	ug/l #	90
43) 1,2-Dichloroethane	8.22	62	733887	68.12	ug/l	96
44) Isopropyl Acetate	8.25	43	1051599	80.59	ug/l	99
45) Trichloroethene	8.94	130	368889	48.31	ug/l	93
46) 1,2-Dichloropropane	9.22	63	520535	63.88	ug/l	99
47) Dibromomethane	9.31	93	303590	62.51	ug/l	93
48) Bromodichloromethane	9.50	83	657907	65.15	ug/l	99
49) Methyl methacrylate	9.29	41	520661	78.50	ug/l #	90
50) 1,4-Dioxane	9.30	88	118528	1241.97	ug/l	97
52) 4-Methyl-2-Pentanone	10.07	43	2689136	363.38	ug/l	99
53) Toluene	10.26	92	1066362	56.09	ug/l	98
54) t-1,3-Dichloropropene	10.47	75	749317	74.31	ug/l	97
55) cis-1,3-Dichloropropene	9.93	75	798989	68.18	ug/l	91
56) 1,1,2-Trichloroethane	10.66	97	407157	56.10	ug/l	99
57) Ethyl methacrylate	10.52	69	695235	70.87	ug/l #	92
58) 1,3-Dichloropropane	10.81	76	751771	62.55	ug/l	98
59) 2-Chloroethyl Vinyl ether	9.78	63	1599472	418.99	ug/l	97
60) 2-Hexanone	10.84	43	1881264	381.71	ug/l	99
61) Dibromochloromethane	11.00	129	418173	55.93	ug/l	99
62) 1,2-Dibromoethane	11.11	107	405149	58.36	ug/l	99
65) Tetrachloroethene	10.74	164	287755	43.40	ug/l	95
66) Chlorobenzene	11.54	112	1066443	52.70	ug/l	99
67) 1,1,1,2-Tetrachloroethane	11.62	131	371823	53.21	ug/l	98
68) Ethyl Benzene	11.62	91	2038664	59.91	ug/l	100
69) m/p-Xylenes	11.73	106	1419084	112.14	ug/l	91
70) o-Xylene	12.06	106	710803	57.08	ug/l	92
71) Styrene	12.07	104	1177805	58.84	ug/l	95
72) Bromoform	12.24	173	266081	54.98	ug/l	98
74) Isopropylbenzene	12.36	105	1908346	60.95	ug/l	99
75) N-amyl acetate	12.17	43	891397	93.02	ug/l	99
76) 1,1,2,2-Tetrachloroethane	12.61	83	555456	65.36	ug/l	99
77) 1,2,3-Trichloropropane	12.66	75	802083	111.69	ug/l	50
78) Bromobenzene	12.64	156	368886	48.88	ug/l	89
79) n-propylbenzene	12.71	91	2282791	66.25	ug/l	98
80) 2-Chlorotoluene	12.79	91	1358839	63.69	ug/l	95
81) 1,3,5-Trimethylbenzene	12.85	105	1536243	64.58	ug/l	96
82) trans-1,4-Dichloro-2-buten	12.40	75	219679	87.04	ug/l	90
83) 4-Chlorotoluene	12.89	91	1362735	66.02	ug/l	96
84) tert-Butylbenzene	13.11	119	1257514	59.05	ug/l	91
85) 1,2,4-Trimethylbenzene	13.16	105	1560544	65.06	ug/l	95
86) sec-Butylbenzene	13.29	105	1883671	64.06	ug/l	99
87) p-Isopropyltoluene	13.41	119	1449259	60.52	ug/l	94
88) 1,3-Dichlorobenzene	13.41	146	653613	50.10	ug/l	95
89) 1,4-Dichlorobenzene	13.49	146	650648	49.57	ug/l	95
90) n-Butylbenzene	13.74	91	1464373	70.53	ug/l	99
91) Hexachloroethane	14.01	117	309268	64.84	ug/l	94
92) 1,2-Dichlorobenzene	13.78	146	649479	50.43	ug/l	96

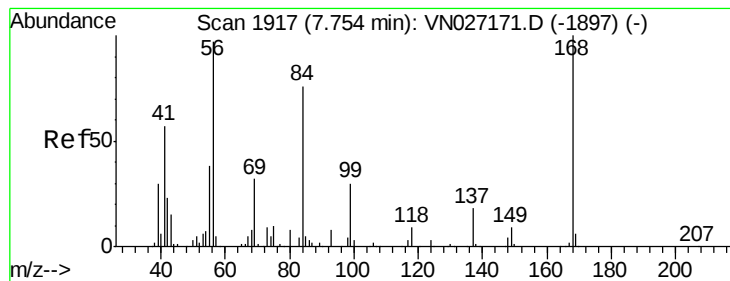
Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091515\
Data File : VN027171.D
Acq On : 15 Sep 2015 16:52
Operator : MD\FY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Sep 15 17:33:28 2015
Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 17:32:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2-Dibromo-3-Chloropropan	14.40	75	119890	94.74	ug/l	87
94) 1,2,4-Trichlorobenzene	15.05	180	370512	56.98	ug/l	98
95) Hexachlorobutadiene	15.16	225	186759	51.83	ug/l	99
96) Naphthalene	15.29	128	1115623	71.71	ug/l	100
97) 1,2,3-Trichlorobenzene	15.47	180	366806	56.82	ug/l	96

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.75 min Scan# 1917

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

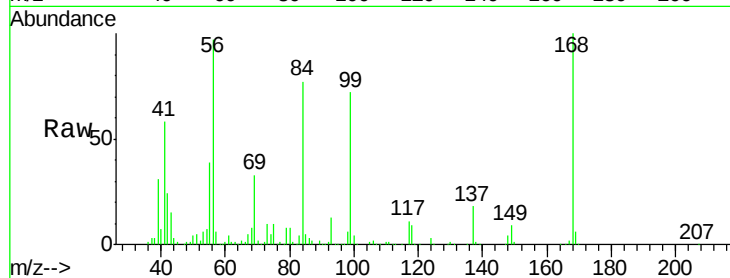
VSTDICCC050

Tgt Ion:168 Resp: 581183

Ion Ratio Lower Upper

168 100

99 72.0 50.4 75.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.75

250000

200000

150000

100000

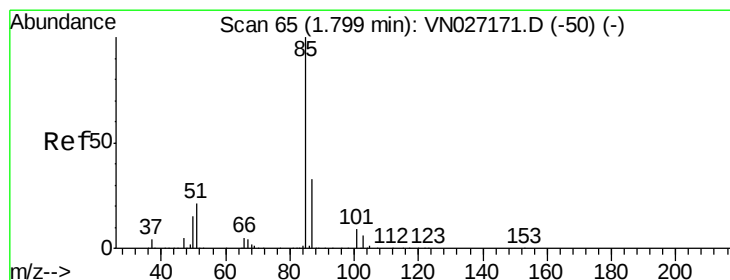
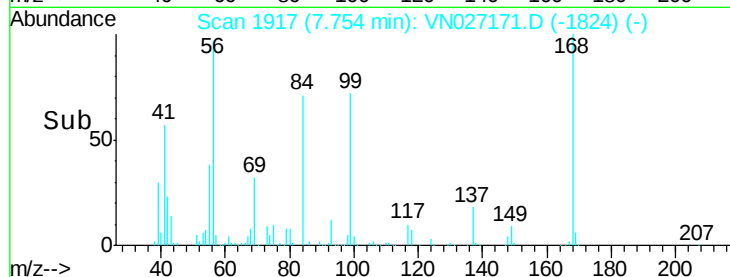
50000

0

7.70

7.80

Time-->



#2

Dichlorodifluoromethane

Concen: 73.40 ug/l

RT: 1.80 min Scan# 65

Delta R.T. 0.00 min

Lab File: VN027171.D

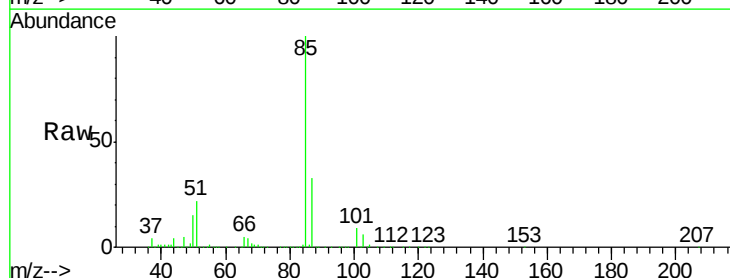
Acq: 15 Sep 2015 16:52

Tgt Ion: 85 Resp: 340577

Ion Ratio Lower Upper

85 100

87 32.8 16.3 48.8



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO

1.80

250000

200000

150000

100000

50000

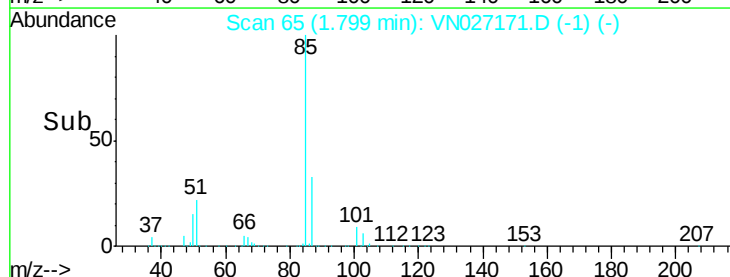
0

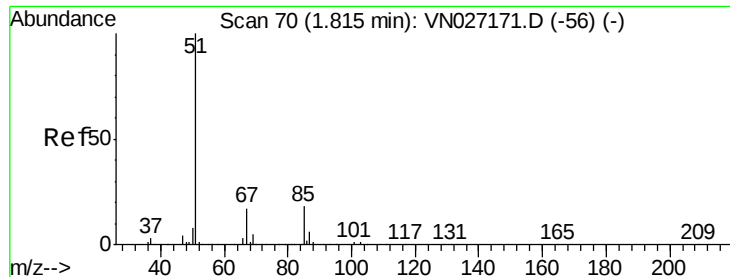
1.70

1.80

1.90

Time-->

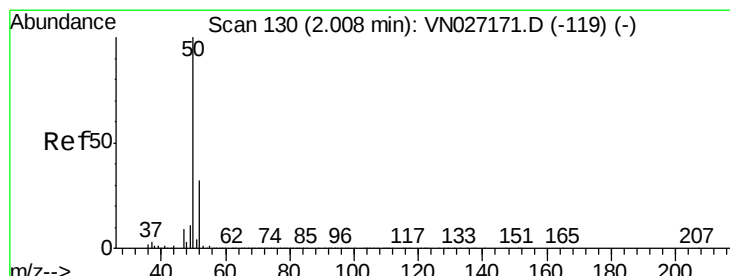
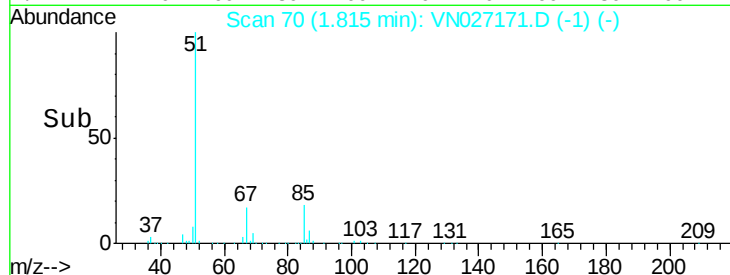
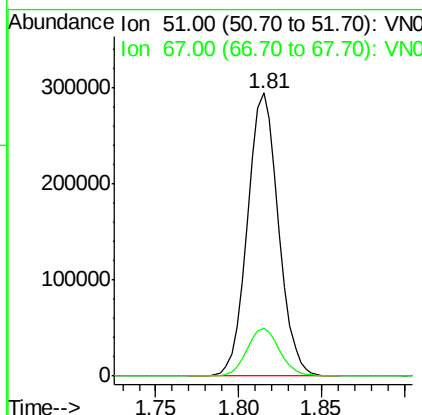
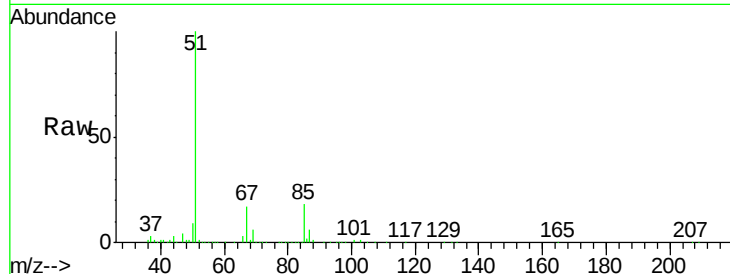




#3
 Chlorodifluoromethane
 Concen: 59.65 ug/l
 RT: 1.81 min Scan# 70
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

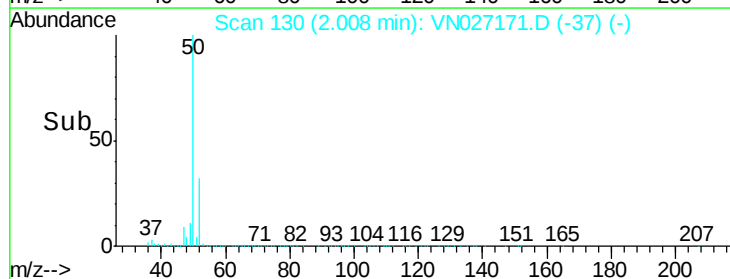
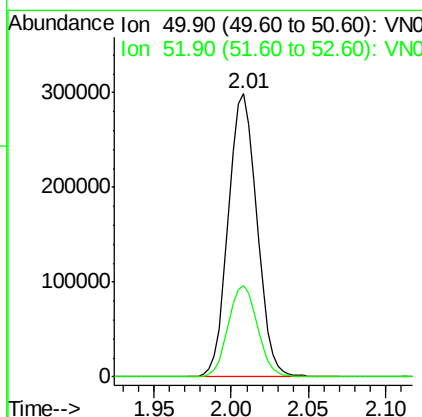
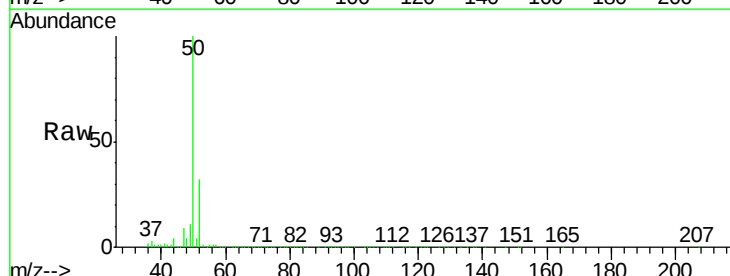
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

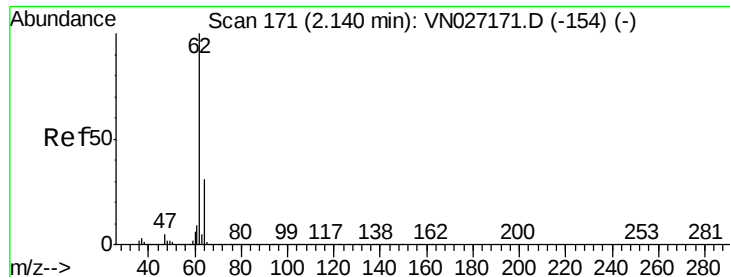
Tgt Ion: 51 Resp: 381285
 Ion Ratio Lower Upper
 51 100
 67 17.6 12.2 18.2



#4
 Chloromethane
 Concen: 53.89 ug/l
 RT: 2.01 min Scan# 130
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion: 50 Resp: 382425
 Ion Ratio Lower Upper
 50 100
 52 32.3 25.9 38.9





#5

Vinyl Chloride

Concen: 56.80 ug/l

RT: 2.14 min Scan# 171

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

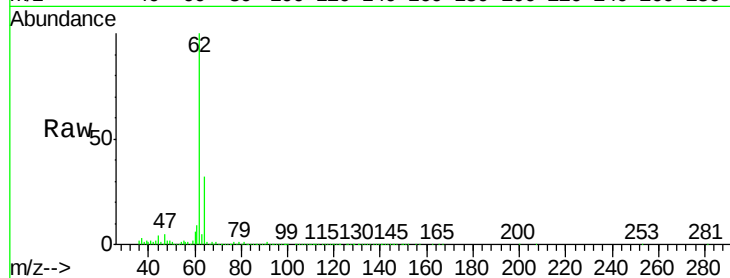
VSTDICCC050

Tgt Ion: 62 Resp: 396337

Ion Ratio Lower Upper

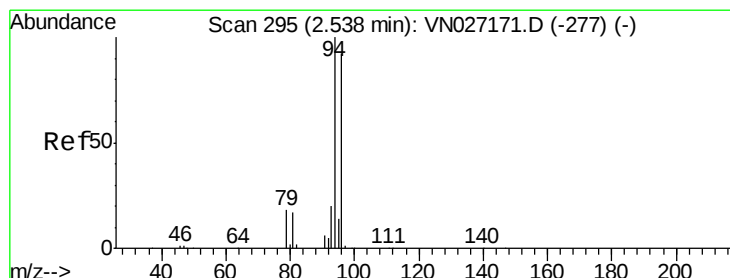
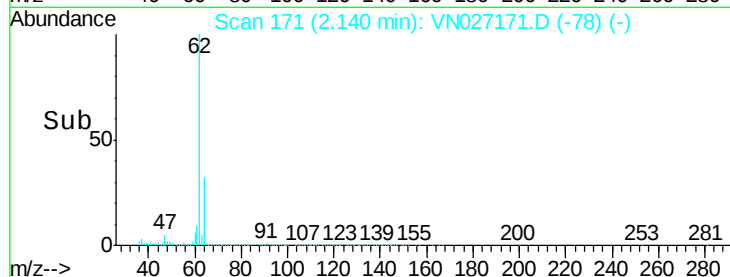
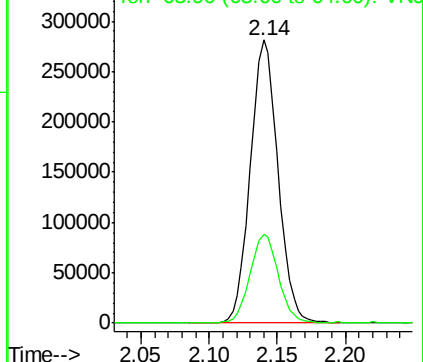
62 100

64 31.4 25.9 38.9



Abundance Ion 61.90 (61.60 to 62.60): VN0

Ion 63.90 (63.60 to 64.60): VN0



#6

Bromomethane

Concen: 50.53 ug/l

RT: 2.54 min Scan# 295

Delta R.T. 0.00 min

Lab File: VN027171.D

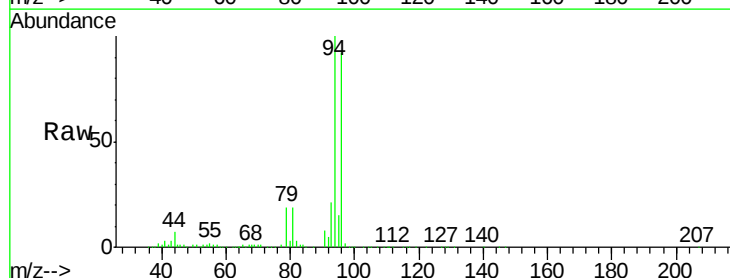
Acq: 15 Sep 2015 16:52

Tgt Ion: 94 Resp: 195390

Ion Ratio Lower Upper

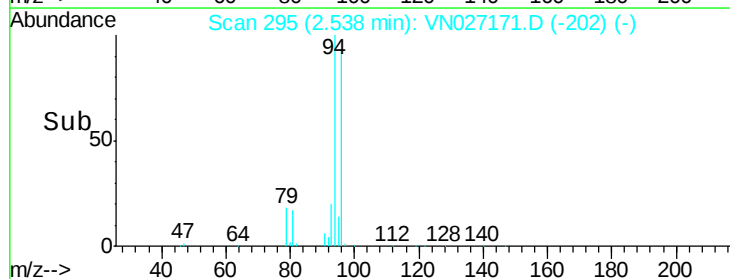
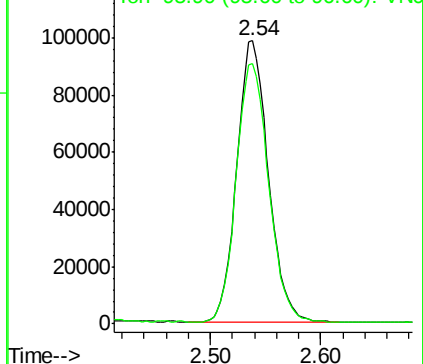
94 100

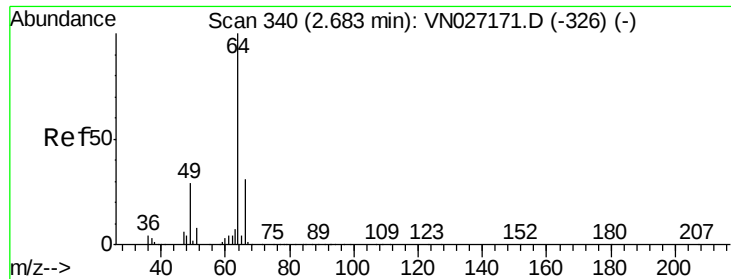
96 92.0 73.4 110.2



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0





#7

Chloroethane

Concen: 69.39 ug/l

RT: 2.68 min Scan# 340

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

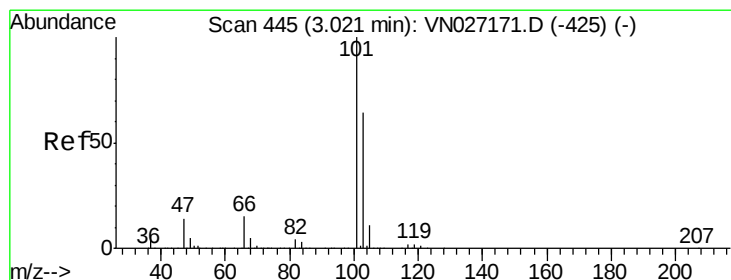
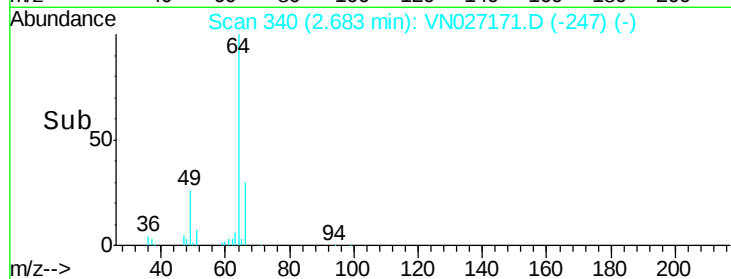
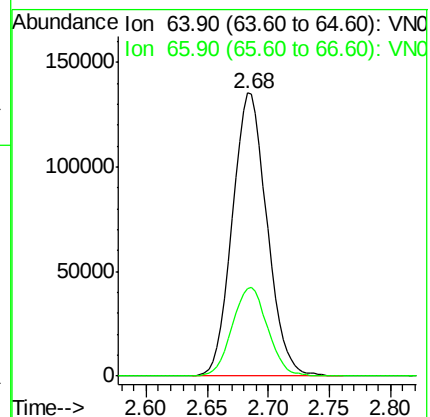
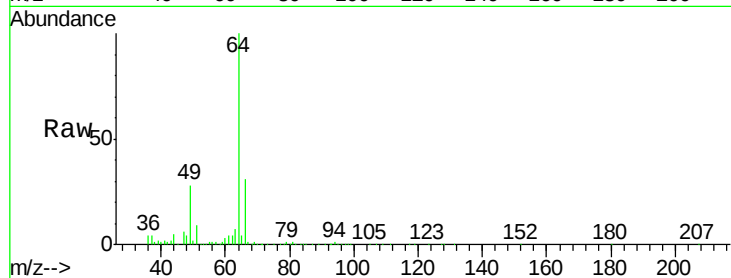
VSTDICCC050

Tgt Ion: 64 Resp: 266718

Ion Ratio Lower Upper

64 100

66 30.8 25.5 38.3



#8

Trichlorofluoromethane

Concen: 72.63 ug/l

RT: 3.02 min Scan# 445

Delta R.T. 0.00 min

Lab File: VN027171.D

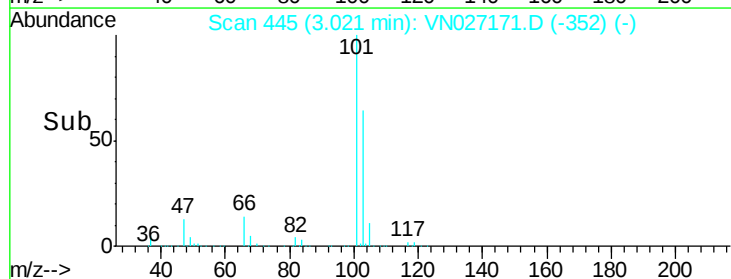
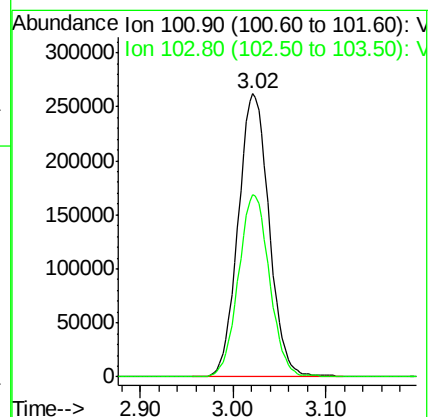
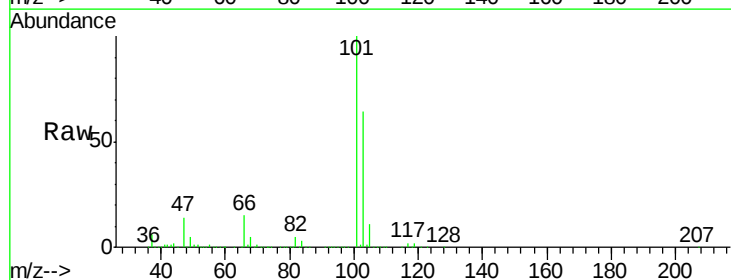
Acq: 15 Sep 2015 16:52

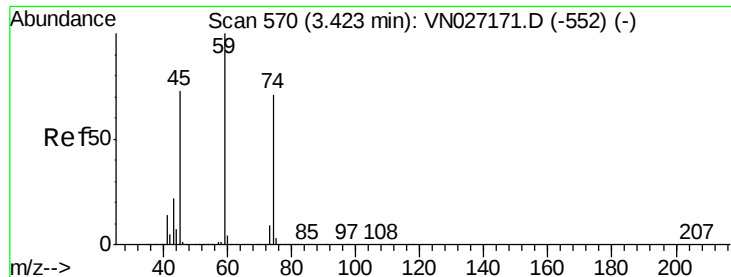
Tgt Ion: 101 Resp: 607919

Ion Ratio Lower Upper

101 100

103 64.3 52.6 79.0





#9

Diethyl Ether

Concen: 74.44 ug/l

RT: 3.42 min Scan# 570

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

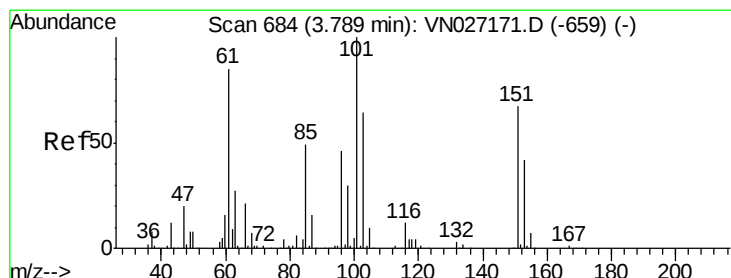
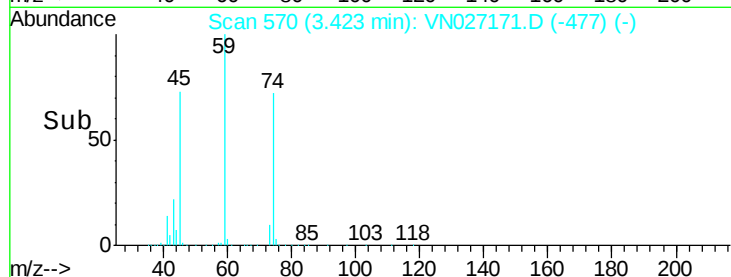
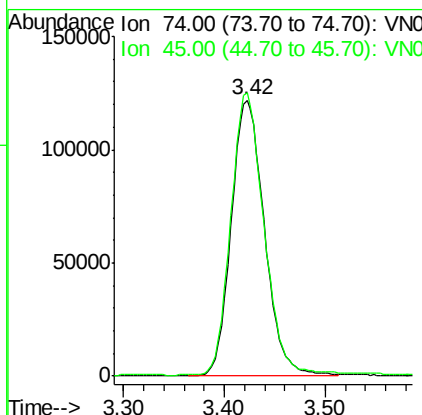
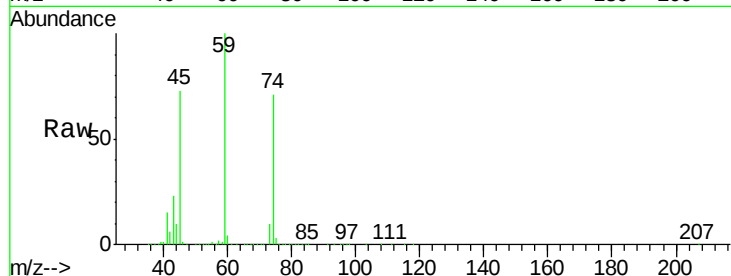
VSTDICCC050

Tgt Ion: 74 Resp: 279530

Ion Ratio Lower Upper

74 100

45 102.2 58.1 174.3



#10

1,1,2-Trichlorotrifluoroethane

Concen: 66.42 ug/l

RT: 3.79 min Scan# 684

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

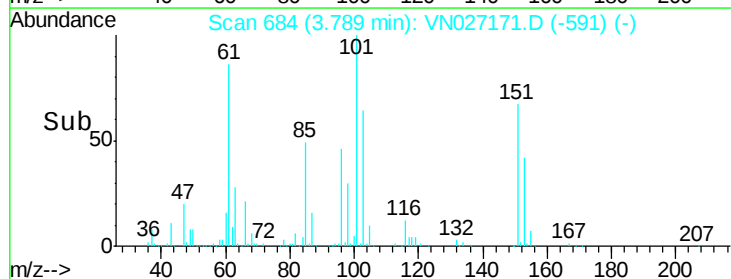
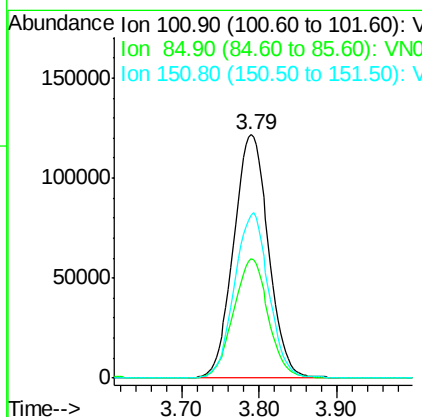
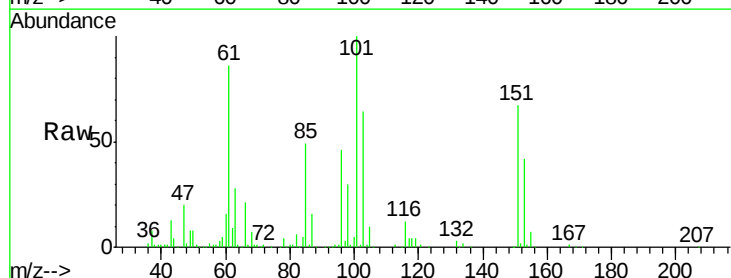
Tgt Ion: 101 Resp: 381227

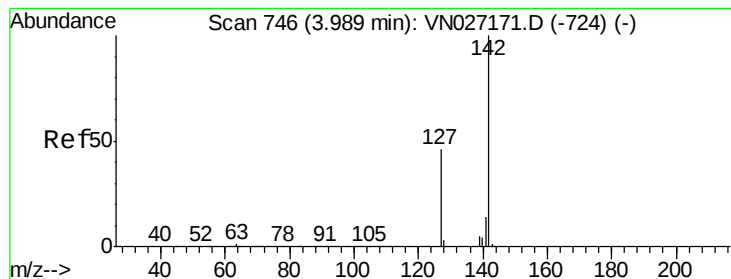
Ion Ratio Lower Upper

101 100

85 48.3 37.4 56.0

151 66.7 55.9 83.9





#11

Methyl Iodide

Concen: 61.02 ug/l

RT: 3.99 min Scan# 746

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDICCC050

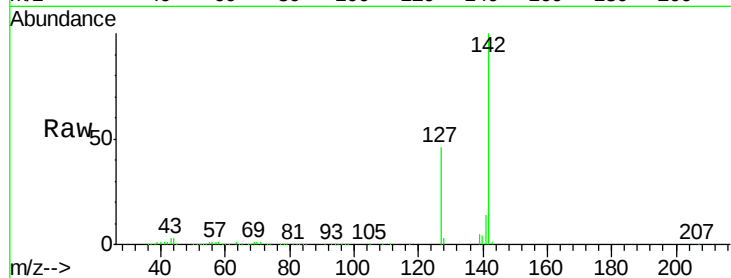
Tgt Ion: 142 Resp: 404446

Ion Ratio Lower Upper

142 100

127 46.9 32.3 48.5

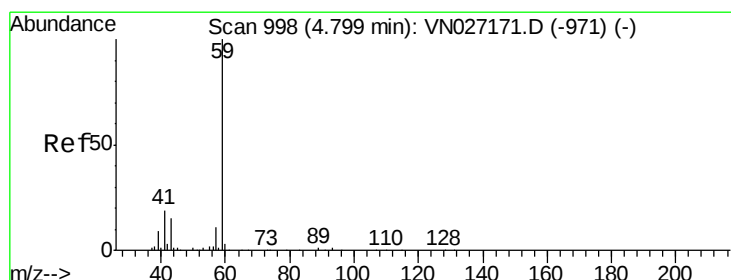
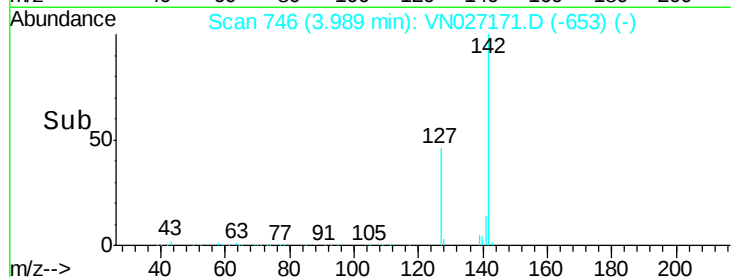
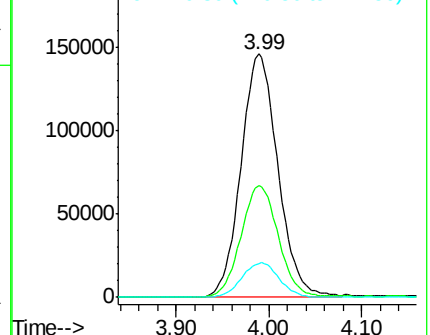
141 14.4 11.2 16.8



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



#12

Tert butyl alcohol

Concen: 539.45 ug/l

RT: 4.80 min Scan# 998

Delta R.T. 0.00 min

Lab File: VN027171.D

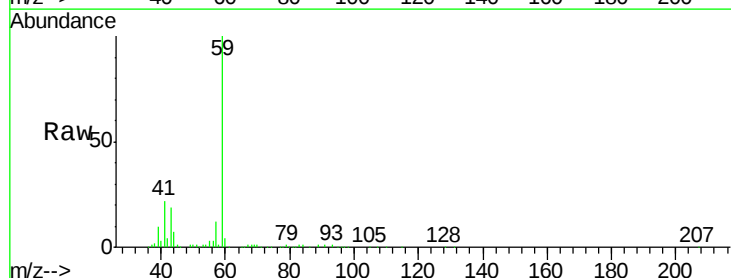
Acq: 15 Sep 2015 16:52

Tgt Ion: 59 Resp: 293225

Ion Ratio Lower Upper

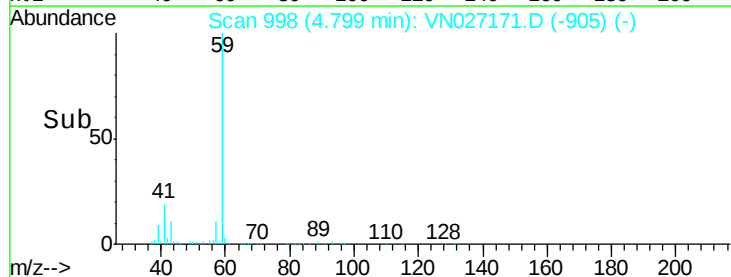
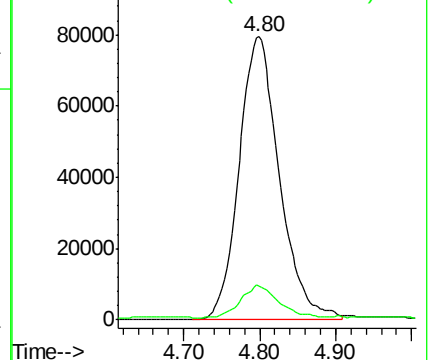
59 100

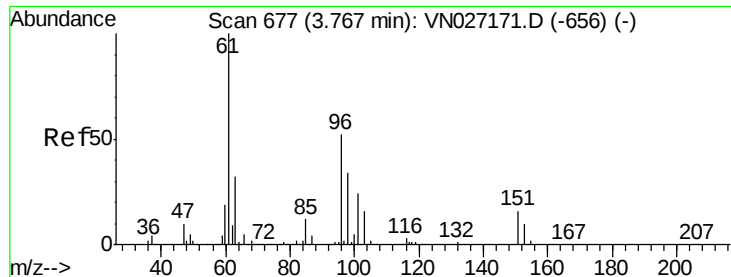
57 11.4 7.6 11.4



Abundance Ion 59.00 (58.70 to 59.70): V

Ion 57.00 (56.70 to 57.70): V





#13

1,1-Dichloroethene

Concen: 66.23 ug/l

RT: 3.77 min Scan# 677

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampled :

VSTDICCC050

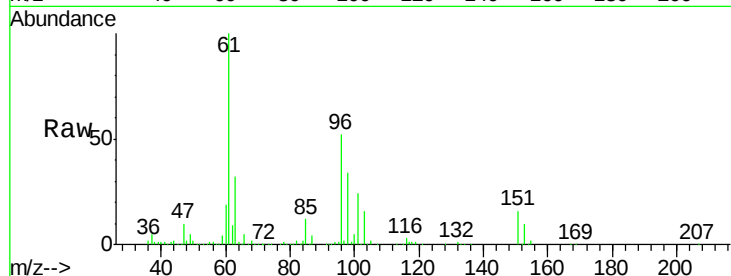
Tgt Ion: 96 Resp: 364944

Ion Ratio Lower Upper

96 100

61 190.9 143.8 215.8

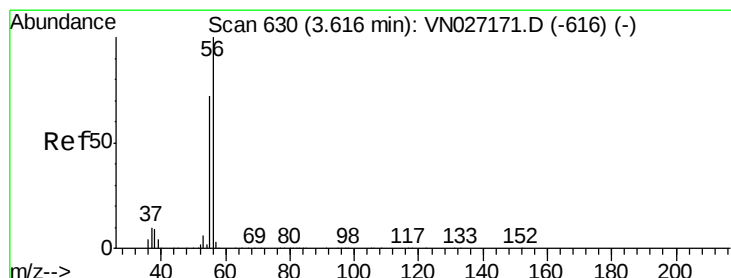
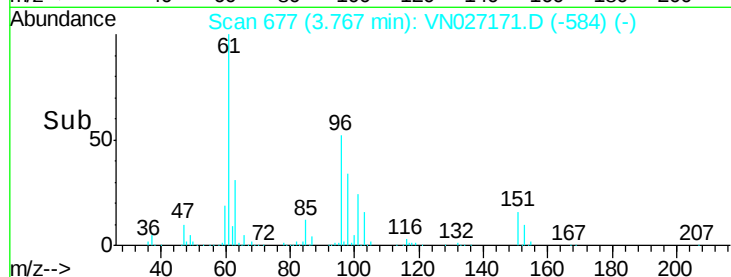
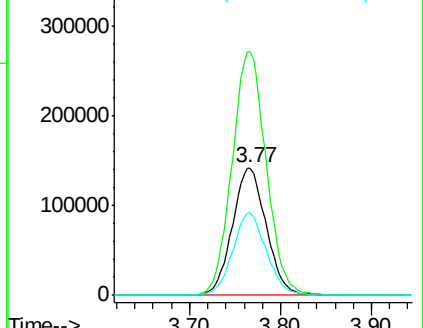
98 64.0 50.3 75.5



Abundance Ion 95.90 (95.60 to 96.60): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 97.90 (97.60 to 98.60): VN0



#14

Acrolein

Concen: 365.34 ug/l

RT: 3.62 min Scan# 630

Delta R.T. 0.00 min

Lab File: VN027171.D

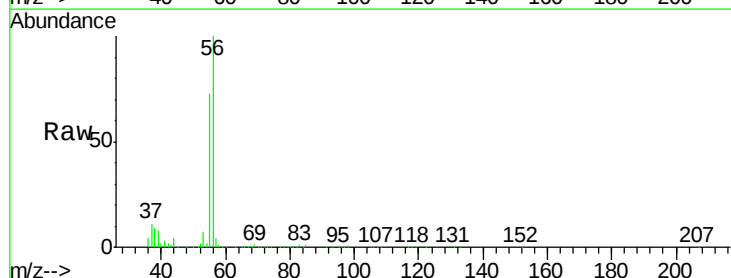
Acq: 15 Sep 2015 16:52

Tgt Ion: 56 Resp: 345169

Ion Ratio Lower Upper

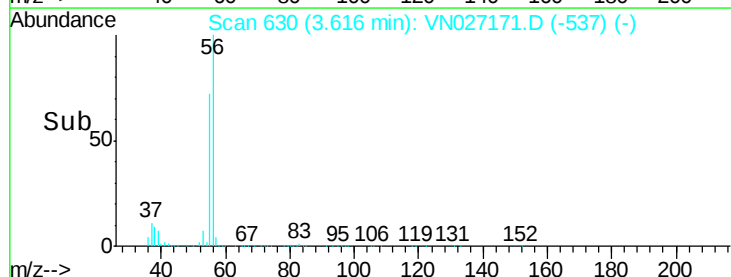
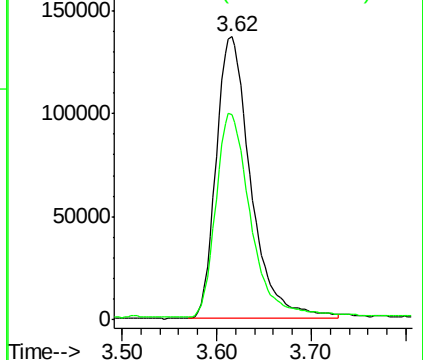
56 100

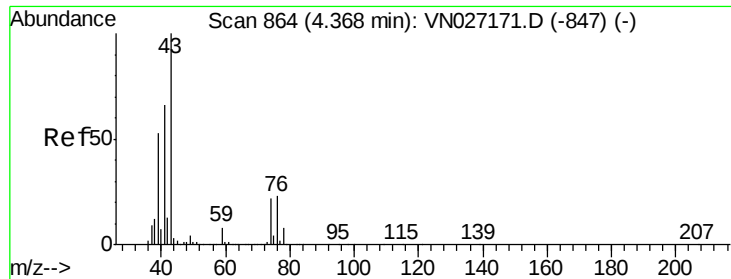
55 73.1 55.7 83.5



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

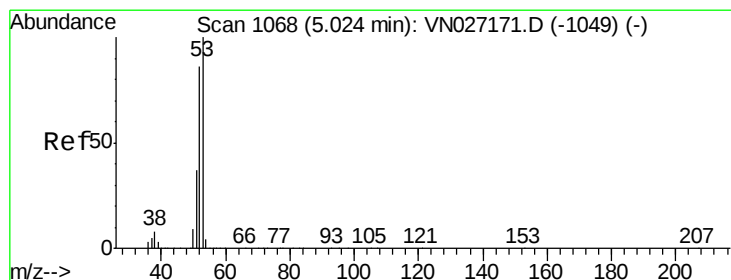
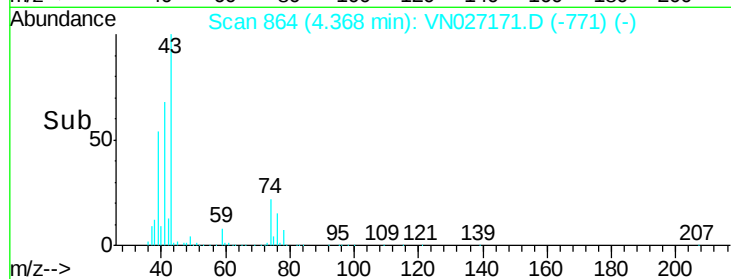
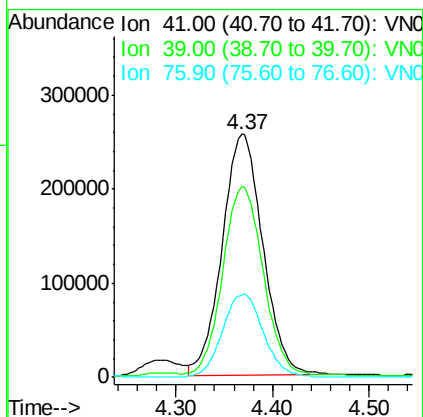
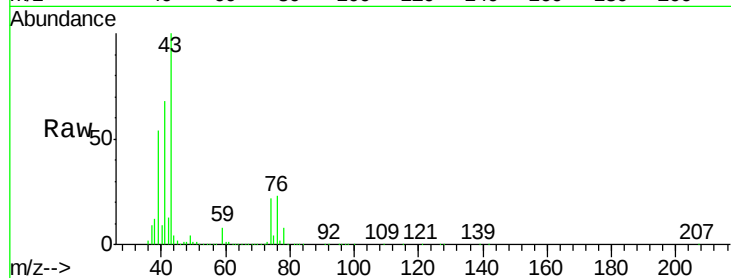




#15
 Allyl chloride
 Concen: 79.77 ug/l
 RT: 4.37 min Scan# 864
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

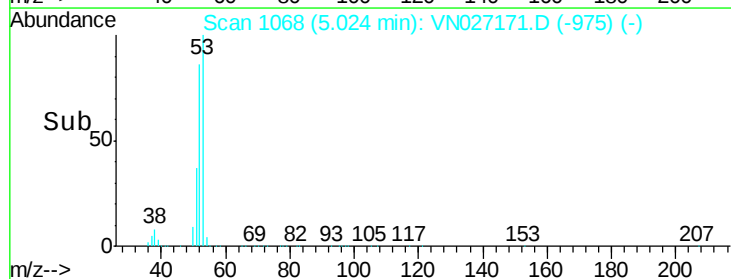
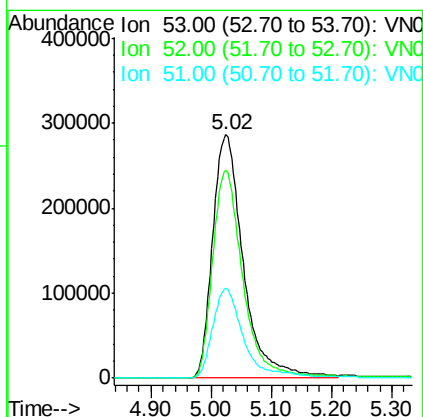
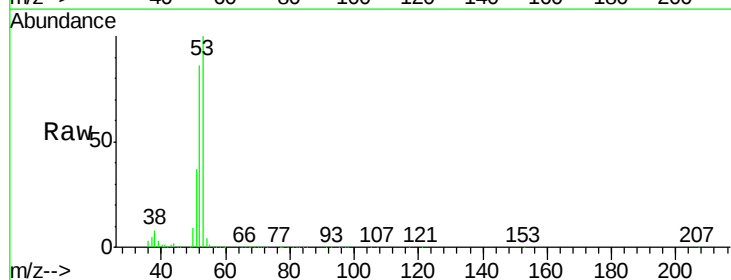
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

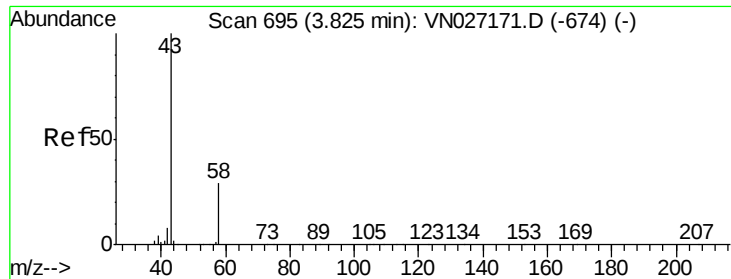
Tgt Ion: 41 Resp: 747862
 Ion Ratio Lower Upper
 41 100
 39 78.9 49.7 74.5#
 76 34.7 24.8 37.2



#16
 Acrylonitrile
 Concen: 384.51 ug/l
 RT: 5.02 min Scan# 1068
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion: 53 Resp: 1002917
 Ion Ratio Lower Upper
 53 100
 52 83.1 66.9 100.3
 51 36.8 27.4 41.0





#17

Acetone

Concen: 387.24 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

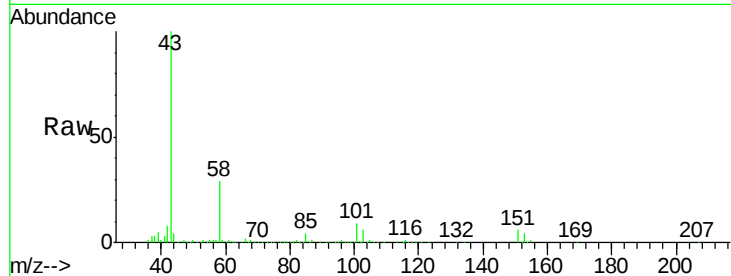
VSTDICCC050

Tgt Ion: 43 Resp: 872787

Ion Ratio Lower Upper

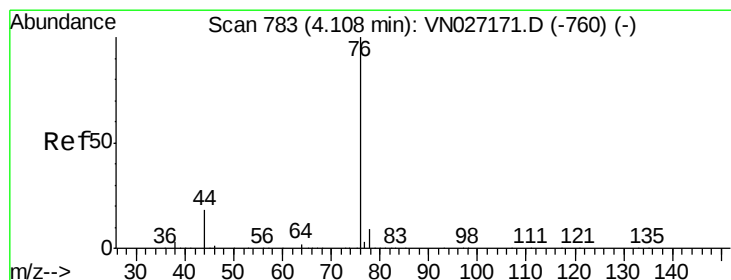
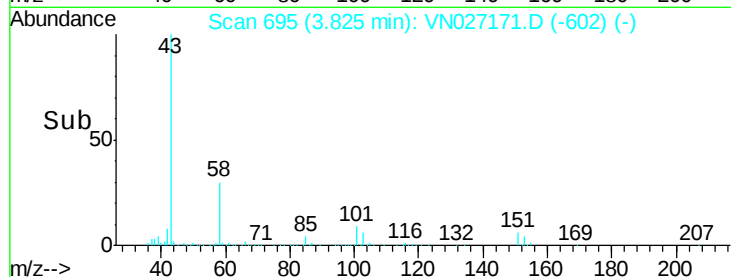
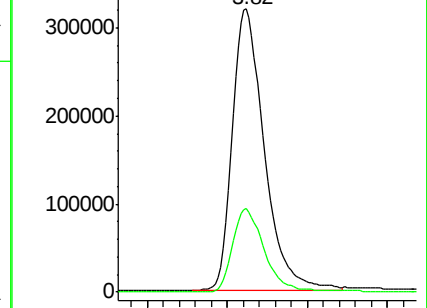
43 100

58 29.5 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Carbon Disulfide

Concen: 66.67 ug/l

RT: 4.11 min Scan# 783

Delta R.T. 0.00 min

Lab File: VN027171.D

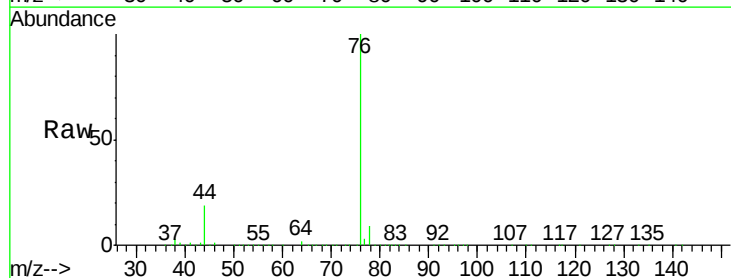
Acq: 15 Sep 2015 16:52

Tgt Ion: 76 Resp: 1151260

Ion Ratio Lower Upper

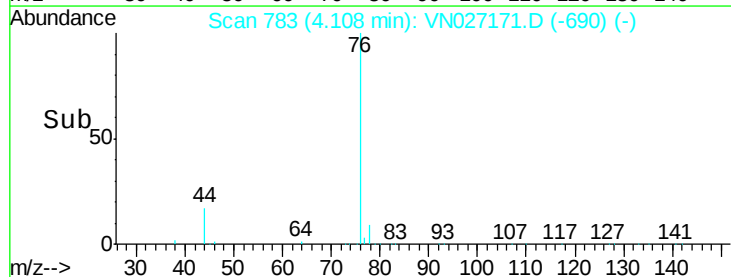
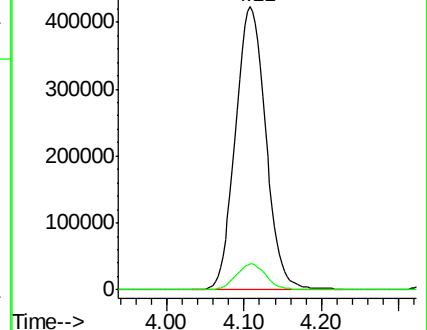
76 100

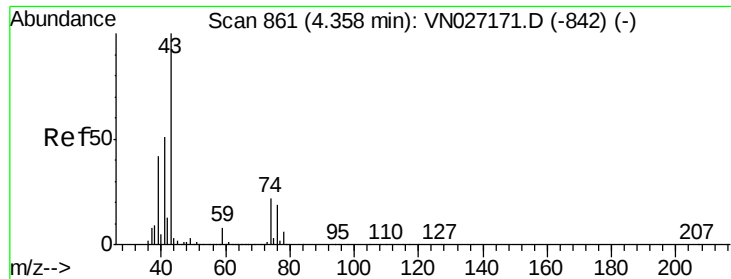
78 9.3 7.1 10.7



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

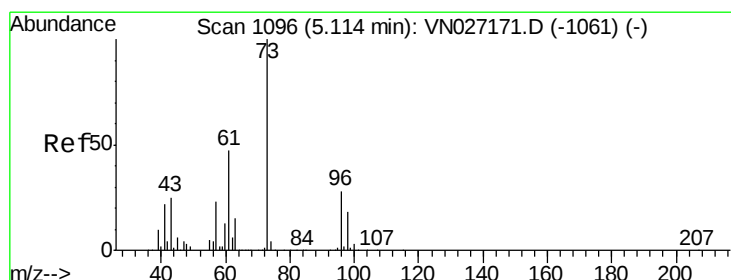
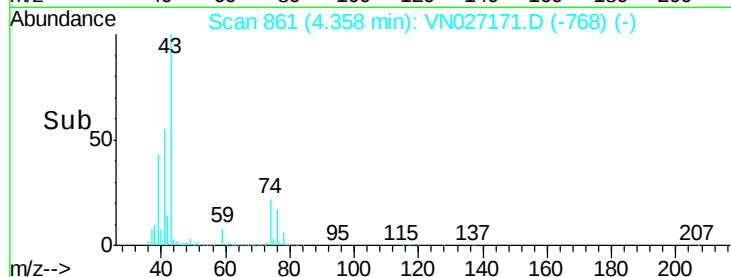
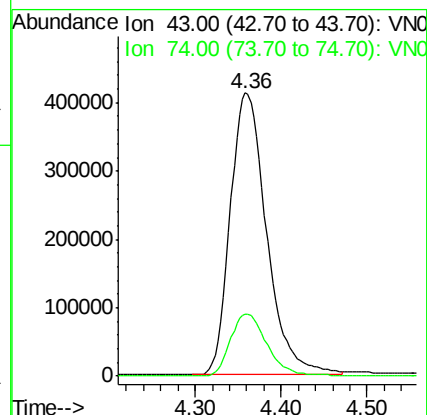
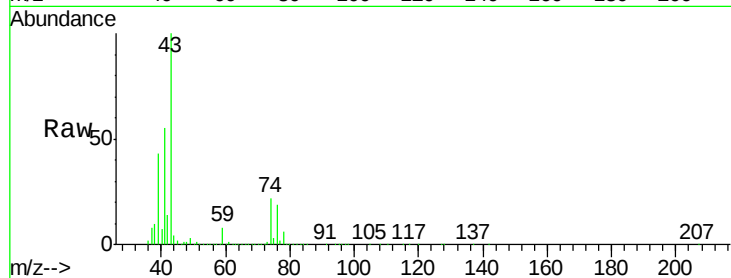




#19
Methyl Acetate
Concen: 81.63 ug/l
RT: 4.36 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

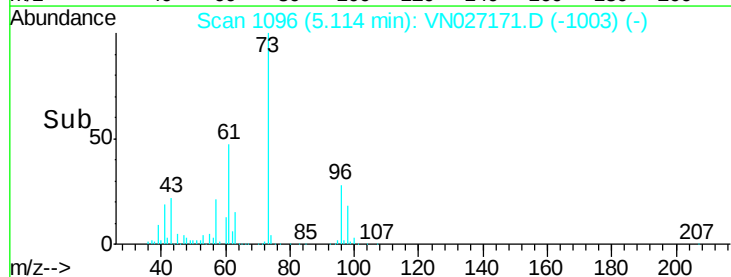
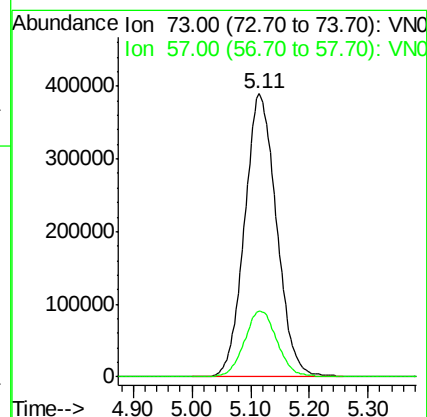
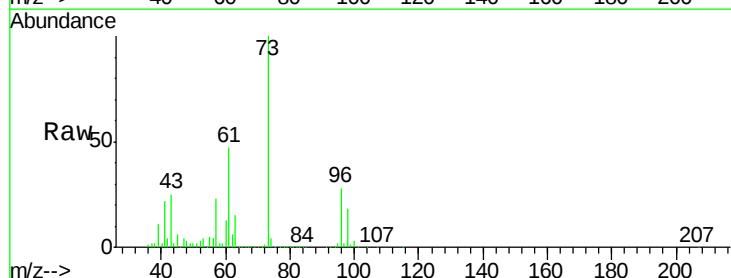
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

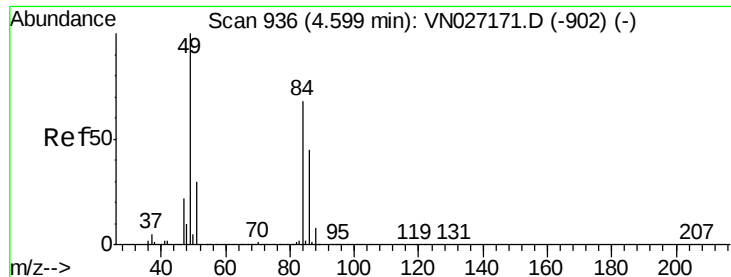
Tgt Ion: 43 Resp: 1212639
Ion Ratio Lower Upper
43 100
74 22.3 16.2 24.2



#20
Methyl tert-butyl Ether
Concen: 78.88 ug/l
RT: 5.11 min Scan# 1096
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Tgt Ion: 73 Resp: 1473038
Ion Ratio Lower Upper
73 100
57 23.1 19.8 29.6

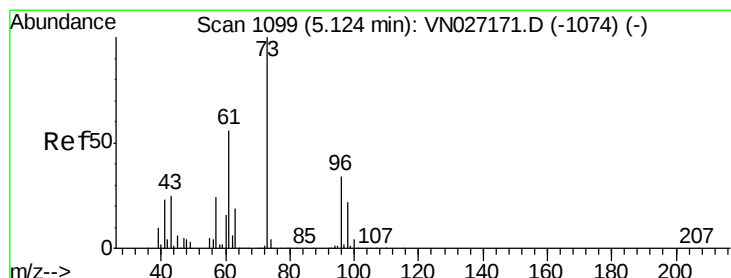
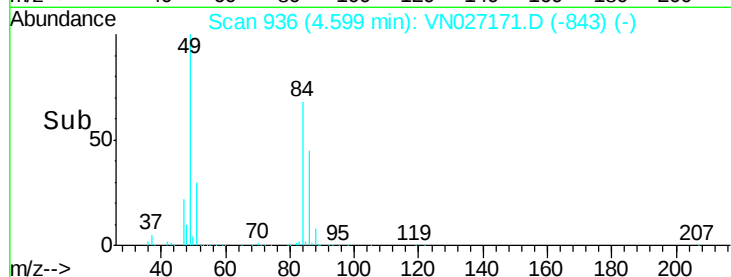
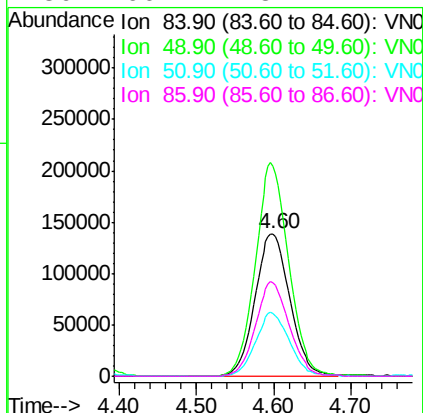
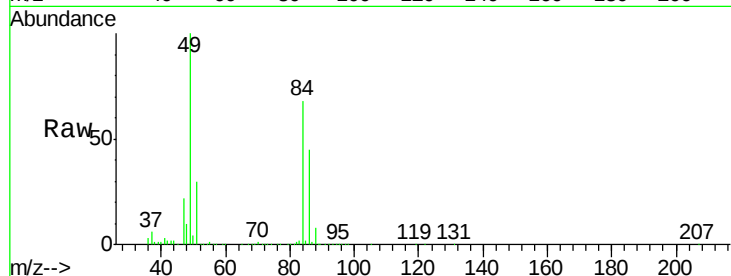




#21
Methylene Chloride
Concen: 64.44 ug/l
RT: 4.60 min Scan# 936
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

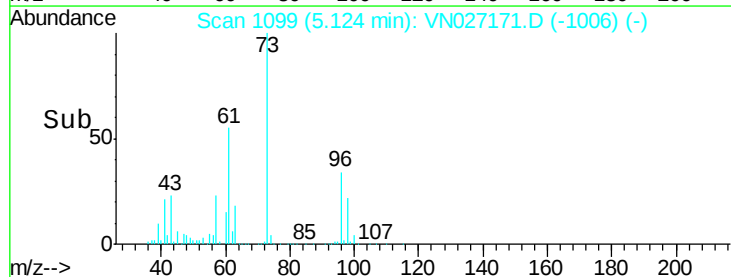
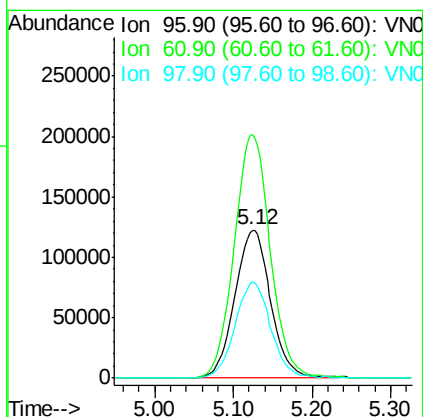
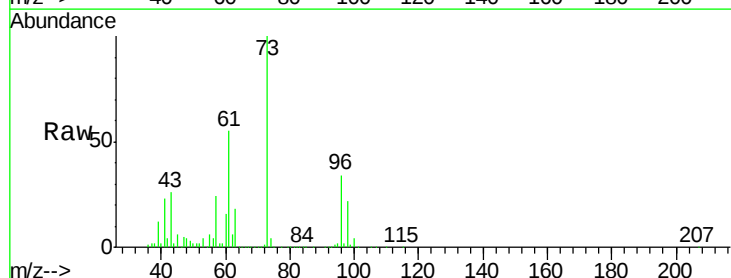
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

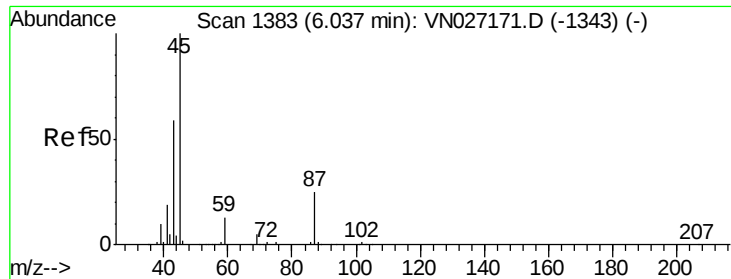
Tgt Ion: 84 Resp: 432612
Ion Ratio Lower Upper
84 100
49 147.4 112.3 168.5
51 43.9 33.8 50.8
86 66.1 48.2 72.4



#22
trans-1,2-Dichloroethene
Concen: 62.62 ug/l
RT: 5.12 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Tgt Ion: 96 Resp: 387214
Ion Ratio Lower Upper
96 100
61 164.8 126.6 189.8
98 64.9 47.4 71.2

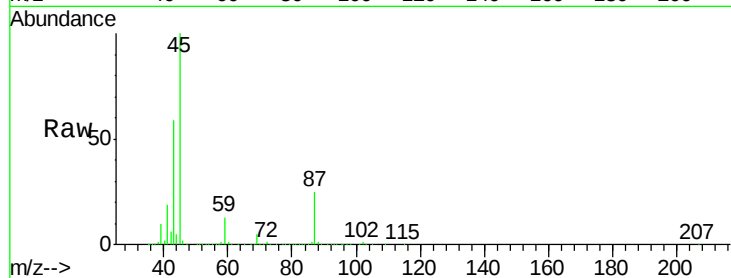




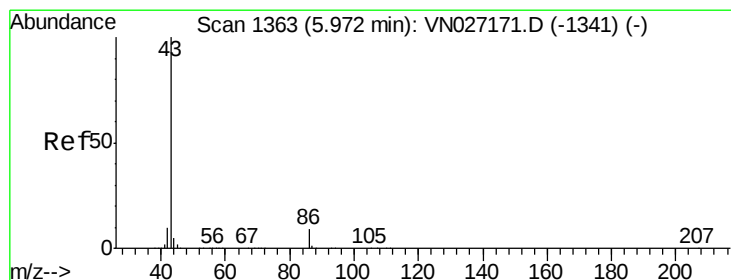
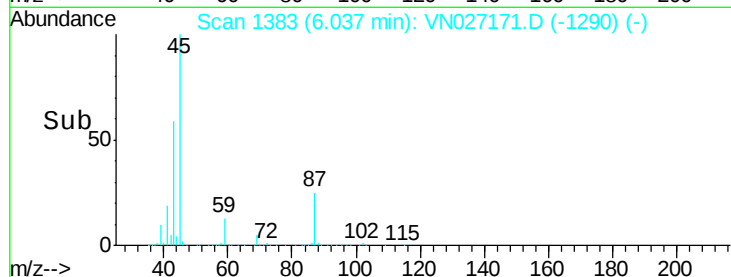
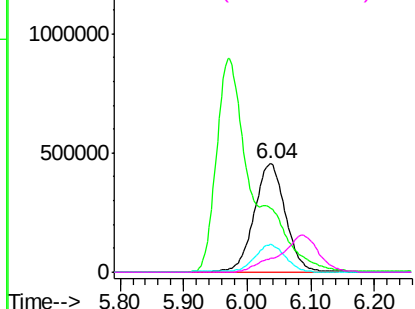
#23
Diisopropyl ether
Concen: 77.05 ug/l
RT: 6.04 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:	45	Resp:	1561226
Ion	Ratio	Lower	Upper
45	100		
43	59.0	41.0	61.6
87	25.2	17.5	26.3
59	12.6	8.7	13.1

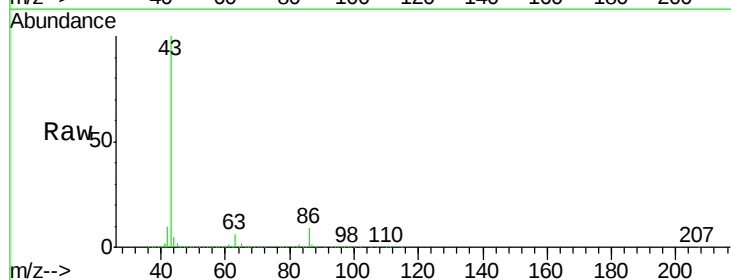


Abundance Ion 45.00 (44.70 to 45.70): VNO
Ion 43.00 (42.70 to 43.70): VNO
Ion 87.00 (86.70 to 87.70): VNO
Ion 59.00 (58.70 to 59.70): VNO

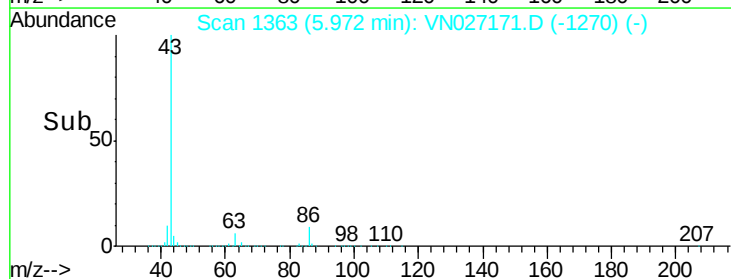
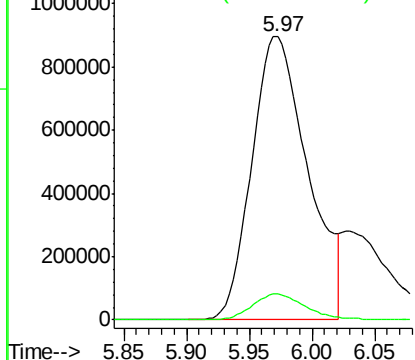


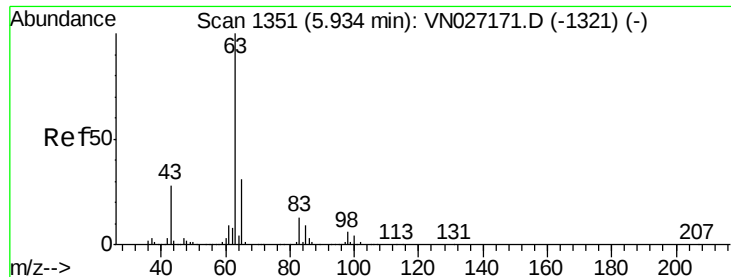
#24
Vinyl Acetate
Concen: 457.35 ug/l
RT: 5.97 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Tgt Ion:	43	Resp:	2782368
Ion	Ratio	Lower	Upper
43	100		
86	9.1	6.9	10.3



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 86.00 (85.70 to 86.70): VNO

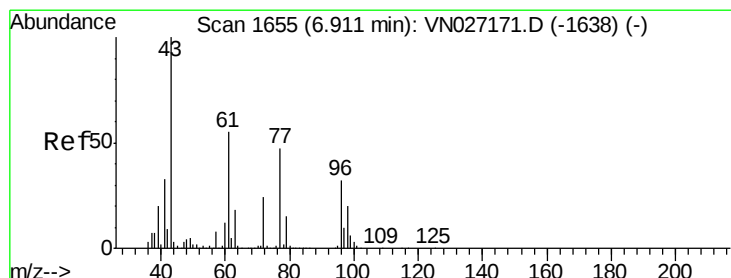
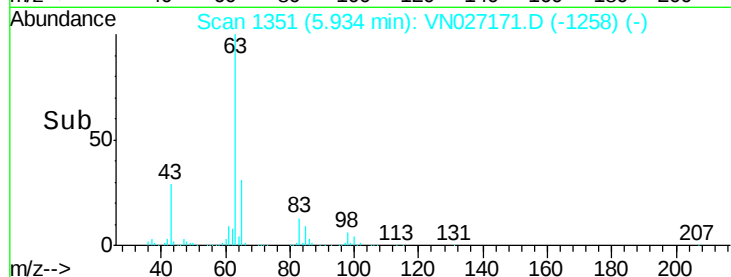
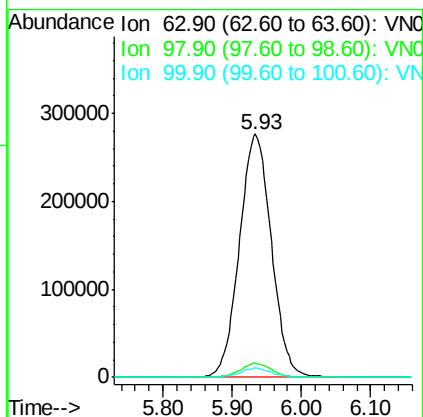
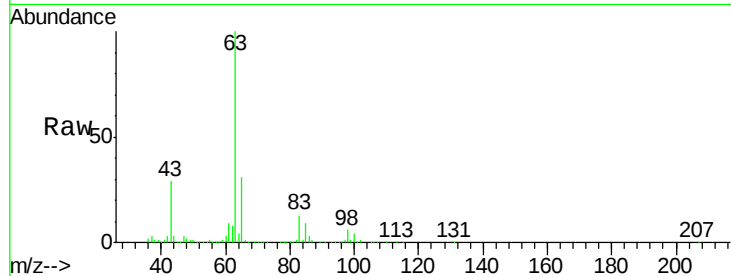




#25
 1,1-Dichloroethane
 Concen: 77.08 ug/l
 RT: 5.93 min Scan# 1351
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

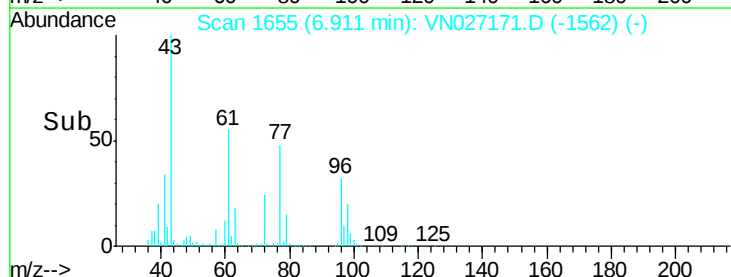
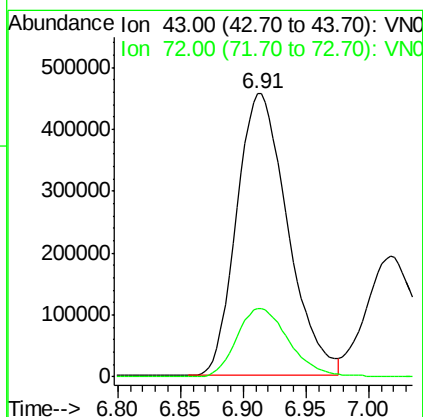
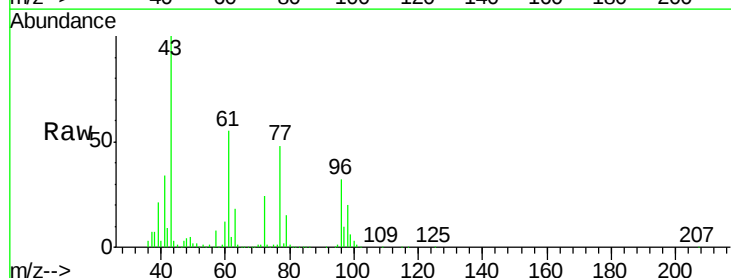
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

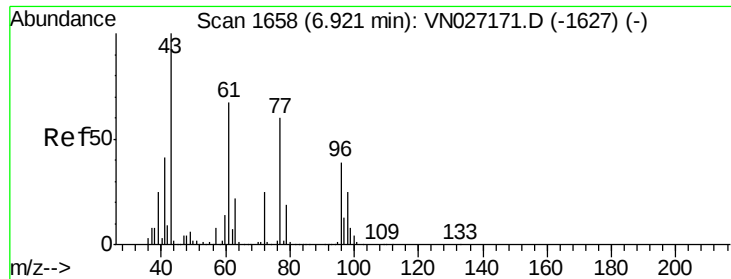
Tgt Ion: 63 Resp: 885732
 Ion Ratio Lower Upper
 63 100
 98 5.7 2.8 8.3
 100 3.8 1.7 5.0



#26
 2-Butanone
 Concen: 417.34 ug/l
 RT: 6.91 min Scan# 1655
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion: 43 Resp: 1290391
 Ion Ratio Lower Upper
 43 100
 72 24.4 18.8 28.2

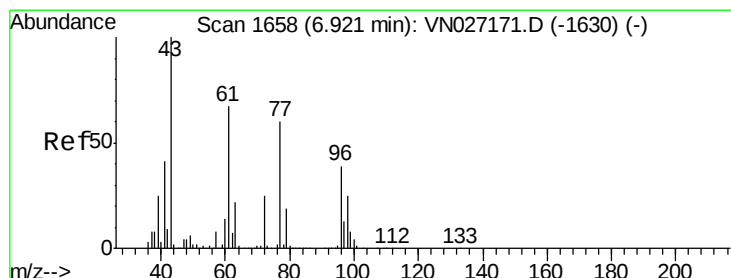
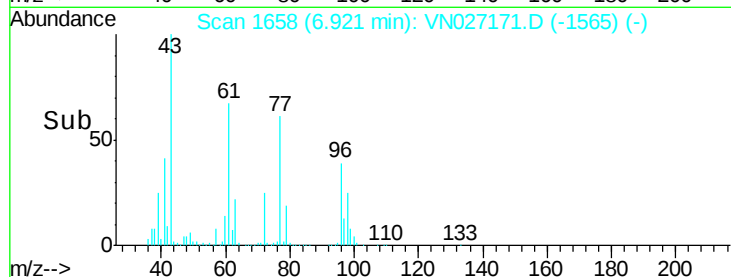
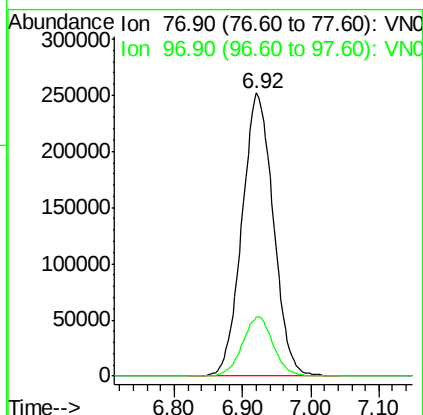
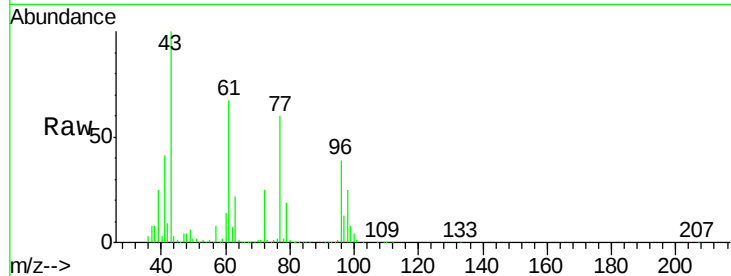




#27
 2,2-Dichloropropane
 Concen: 88.12 ug/l
 RT: 6.92 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

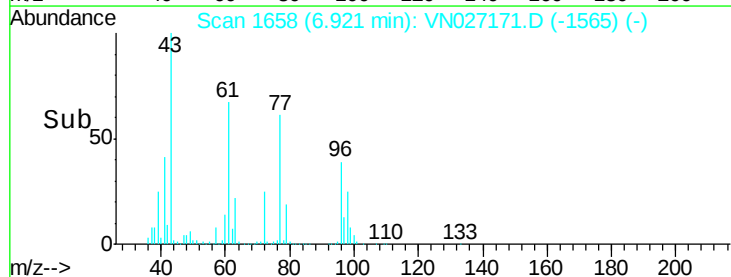
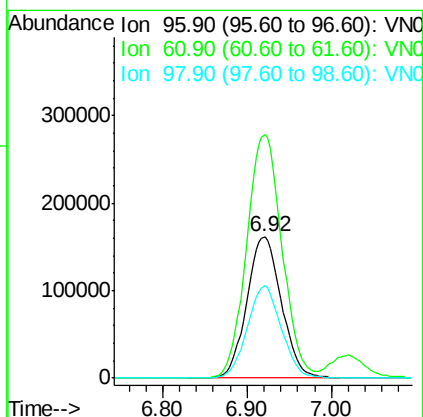
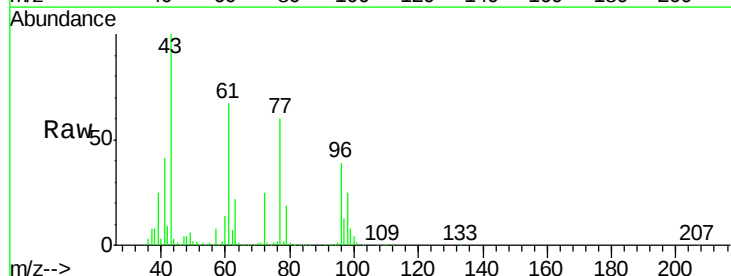
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

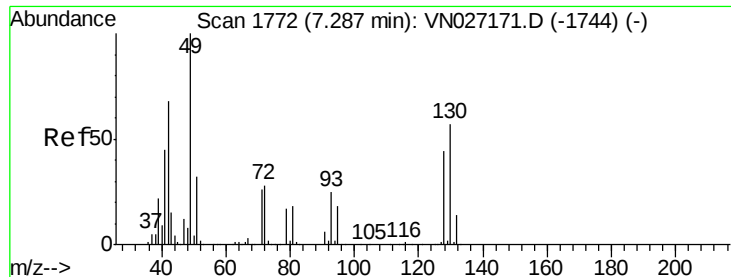
Tgt Ion: 77 Resp: 799404
 Ion Ratio Lower Upper
 77 100
 97 20.4 11.8 35.3



#28
 cis-1,2-Dichloroethene
 Concen: 63.78 ug/l
 RT: 6.92 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion: 96 Resp: 460179
 Ion Ratio Lower Upper
 96 100
 61 175.2 0.0 329.2
 98 63.8 0.0 126.0





#29

Bromochloromethane

Concen: 62.76 ug/l

RT: 7.29 min Scan# 1772

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDICCC050

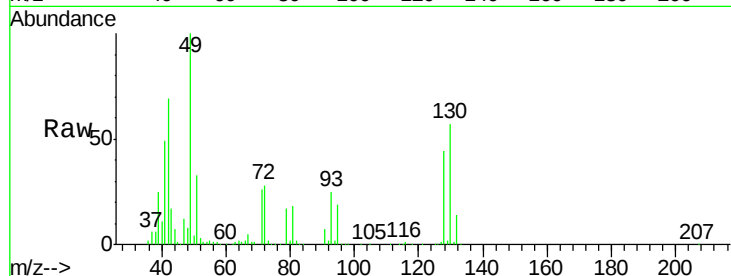
Tgt Ion: 49 Resp: 347030

Ion Ratio Lower Upper

49 100

129 1.4 0.0 3.2

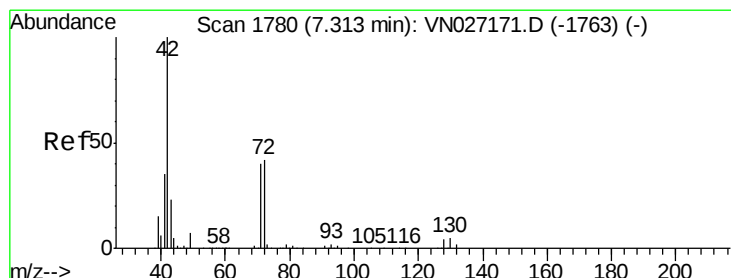
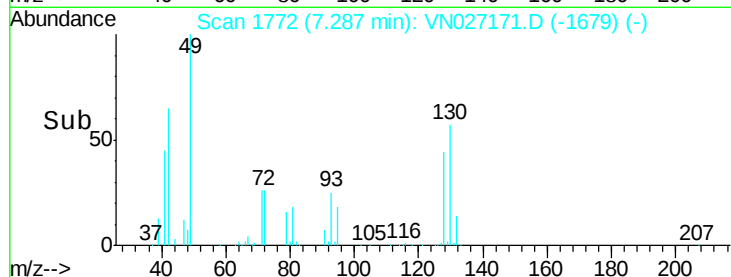
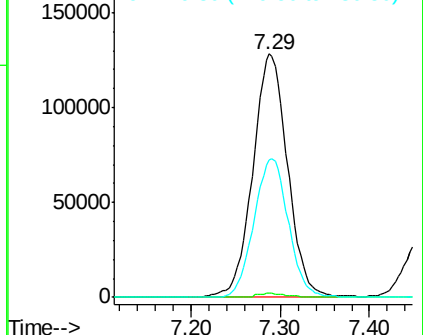
130 56.7 43.2 64.8



Abundance Ion 48.90 (48.60 to 49.60): VNO

Ion 128.80 (128.50 to 129.50): VNO

Ion 129.80 (129.50 to 130.50): VNO



#30

Tetrahydrofuran

Concen: 401.08 ug/l

RT: 7.31 min Scan# 1780

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

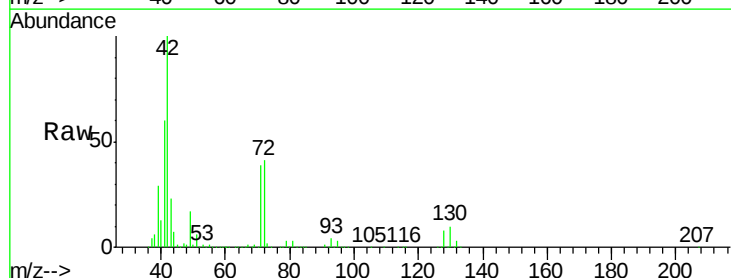
Tgt Ion: 42 Resp: 815741

Ion Ratio Lower Upper

42 100

72 41.8 29.9 44.9

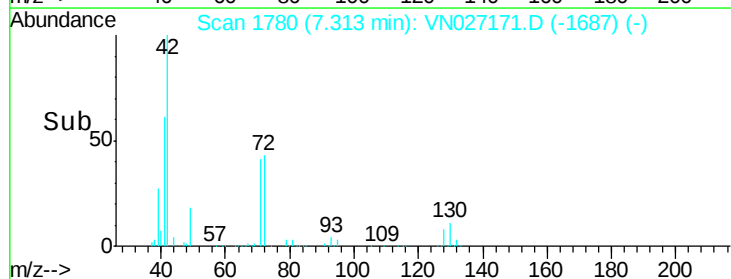
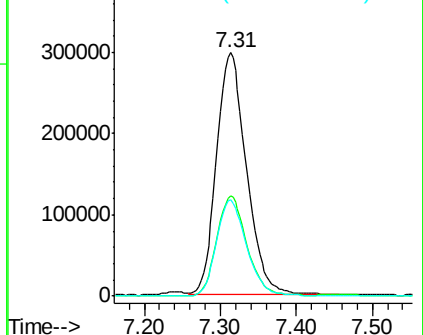
71 39.8 28.3 42.5

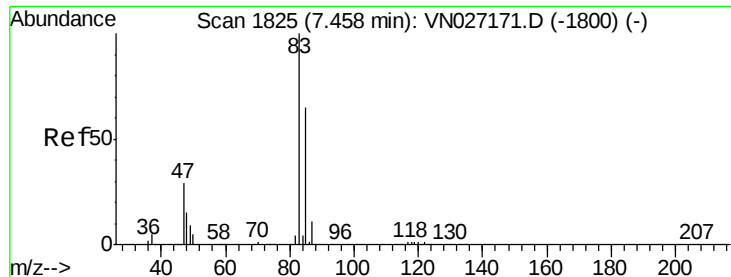


Abundance Ion 42.00 (41.70 to 42.70): VNO

Ion 72.00 (71.70 to 72.70): VNO

Ion 71.00 (70.70 to 71.70): VNO

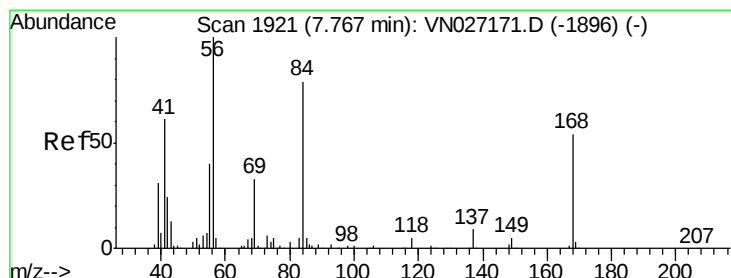
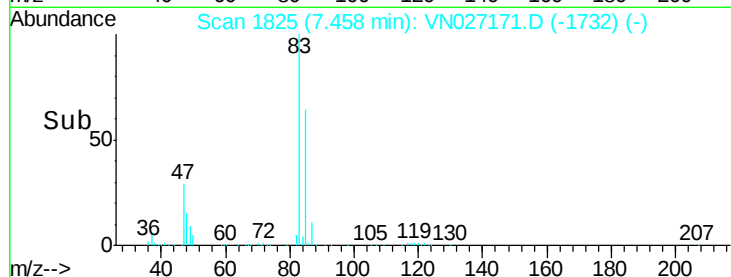
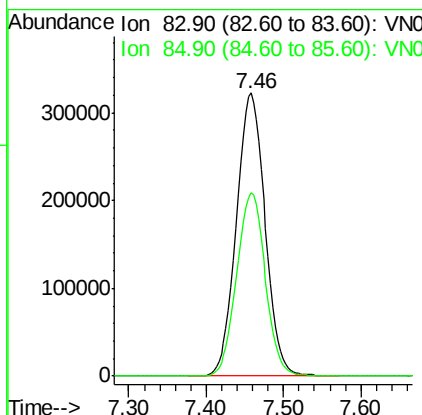
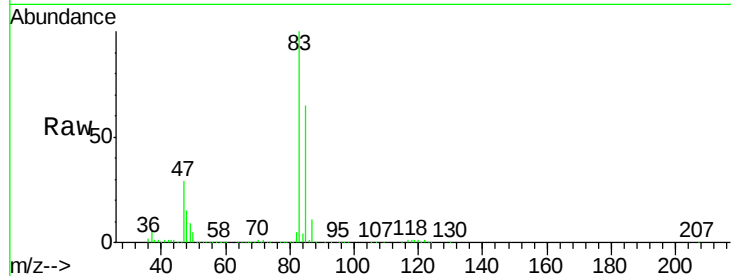




#31
Chloroform
Concen: 71.27 ug/l
RT: 7.46 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

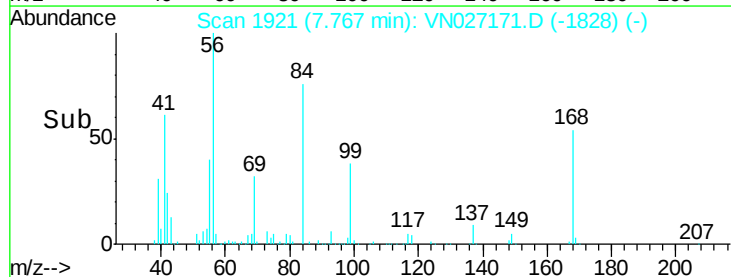
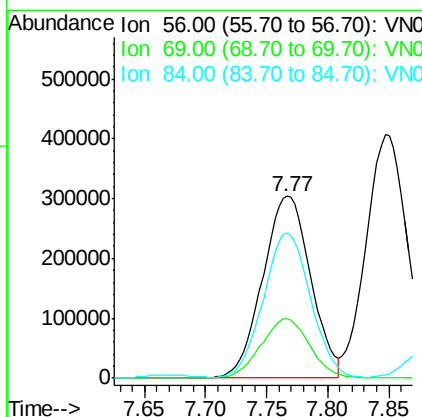
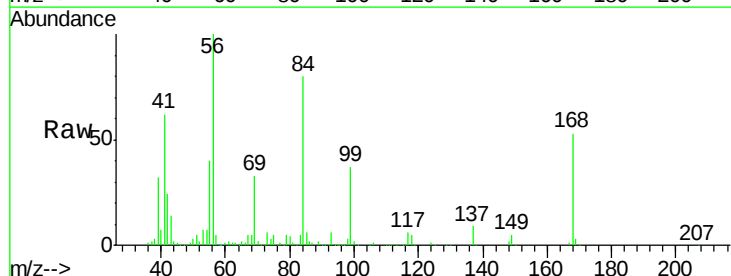
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

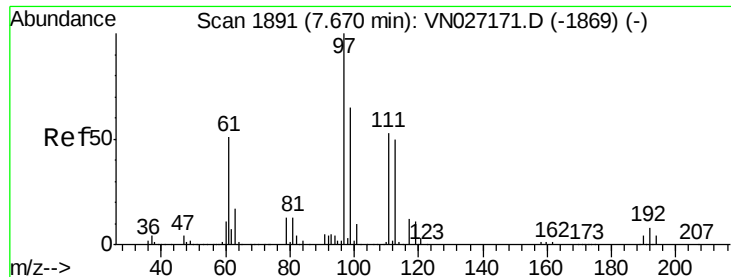
Tgt Ion: 83 Resp: 826320
Ion Ratio Lower Upper
83 100
85 64.7 51.1 76.7



#32
Cyclohexane
Concen: 61.46 ug/l
RT: 7.77 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Tgt Ion: 56 Resp: 827751
Ion Ratio Lower Upper
56 100
69 32.5 23.0 34.4
84 78.8 57.8 86.8

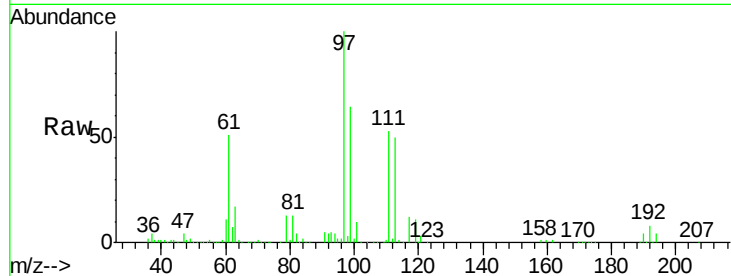




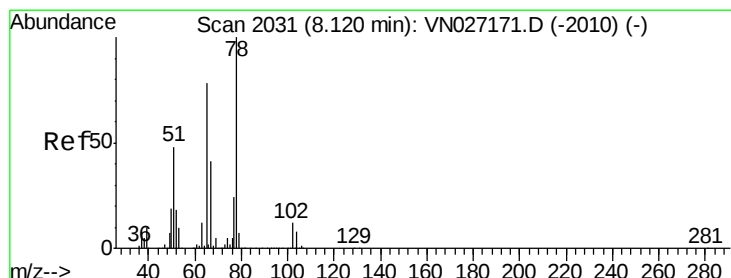
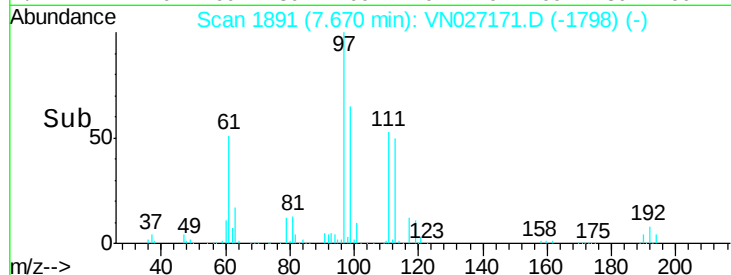
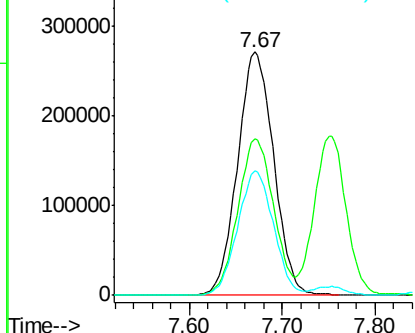
#33
 1,1,1-Trichloroethane
 Concen: 74.56 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion: 97 Resp: 731811
 Ion Ratio Lower Upper
 97 100
 99 64.2 50.1 75.1
 61 50.9 44.0 66.0

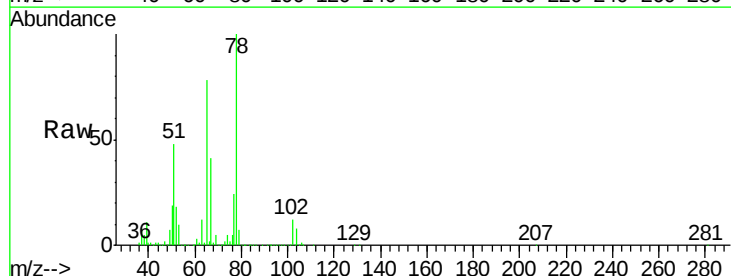


Abundance Ion 96.90 (96.60 to 97.60): VN0
 Ion 98.90 (98.60 to 99.60): VN0
 Ion 60.90 (60.60 to 61.60): VN0

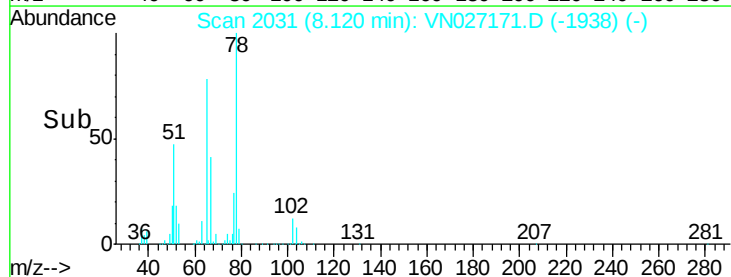
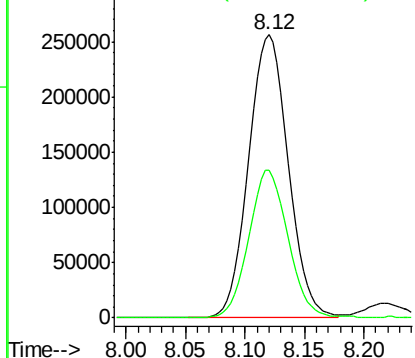


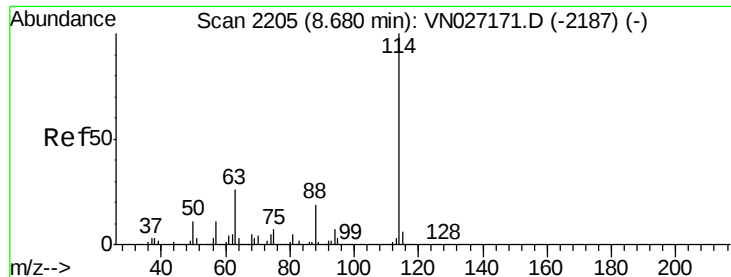
#34
 1,2-Dichloroethane-d4
 Concen: 77.45 ug/l
 RT: 8.12 min Scan# 2031
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion: 65 Resp: 589843
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 110.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
 Ion 66.90 (66.60 to 67.60): VN0

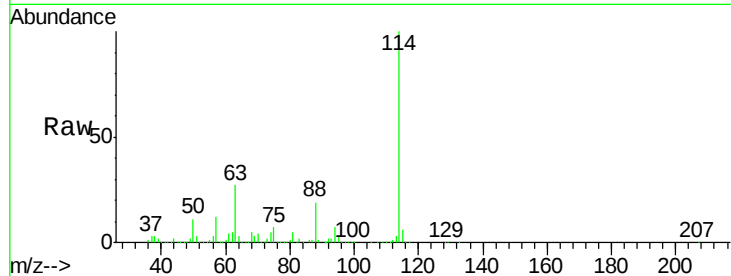




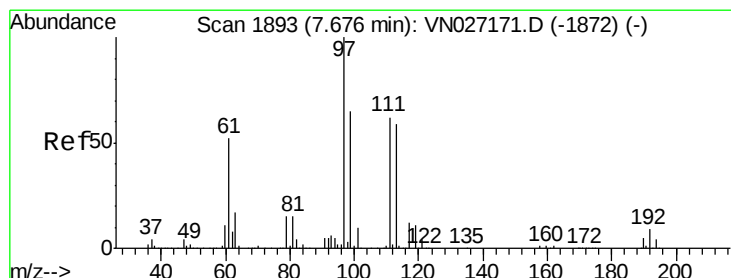
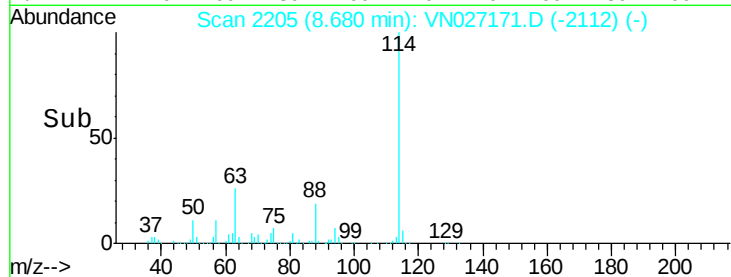
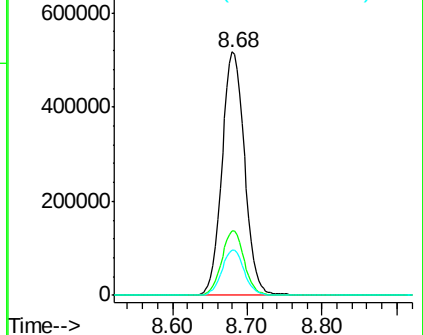
#35
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.68 min Scan# 2205
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion:114 Resp: 1081743
 Ion Ratio Lower Upper
 114 100
 63 26.5 0.0 48.8
 88 18.6 0.0 32.2

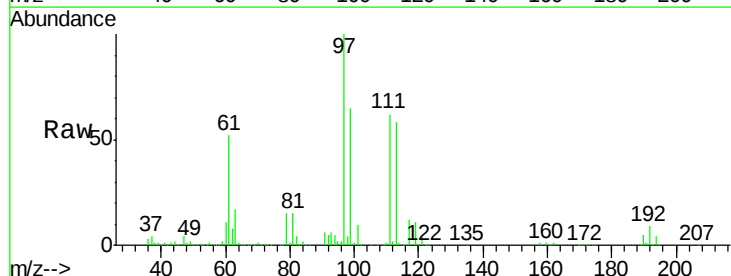


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

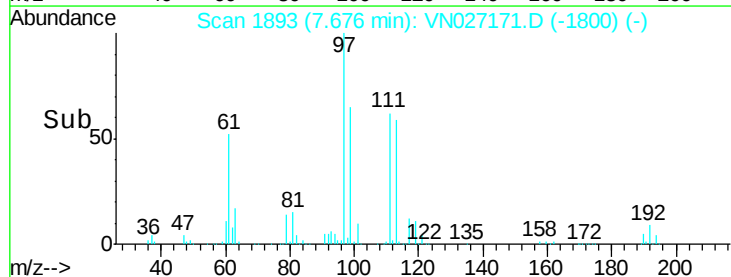
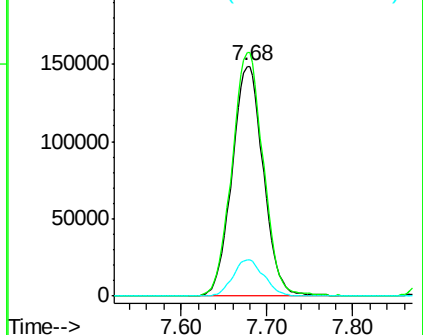


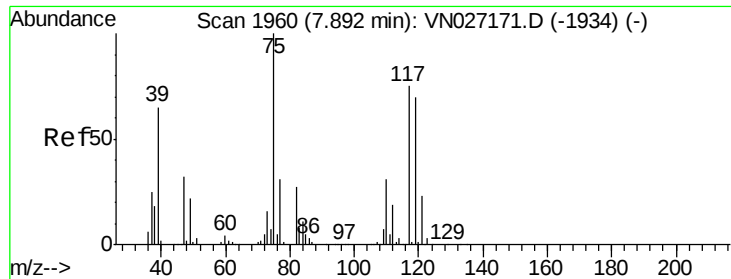
#36
 Dibromofluoromethane
 Concen: 56.74 ug/l
 RT: 7.68 min Scan# 1893
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion:113 Resp: 376312
 Ion Ratio Lower Upper
 113 100
 111 106.2 83.0 124.4
 192 15.8 14.1 21.1



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

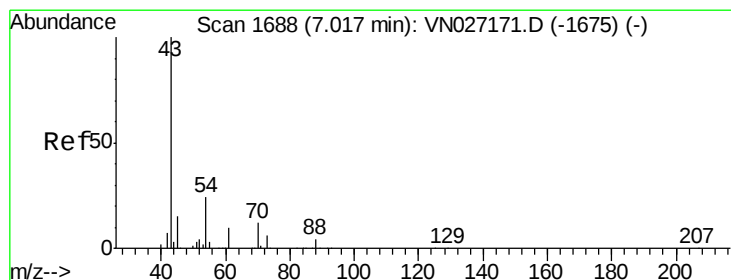
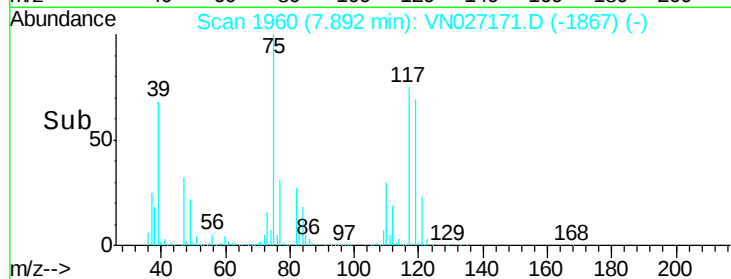
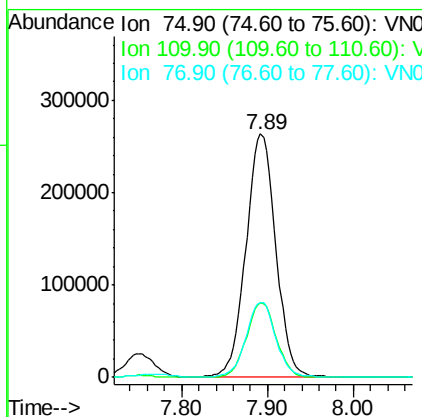
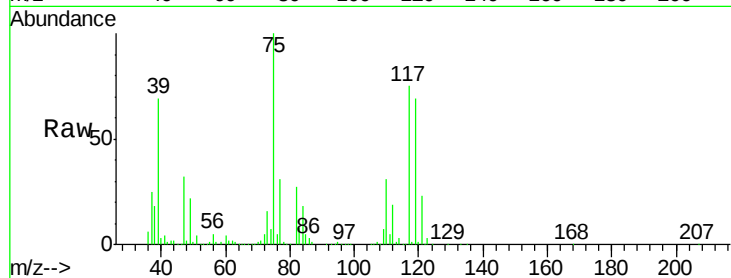




#37
 1,1-Dichloropropene
 Concen: 62.36 ug/l
 RT: 7.89 min Scan# 1960
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

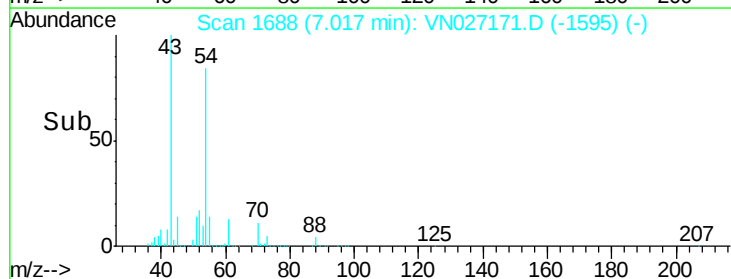
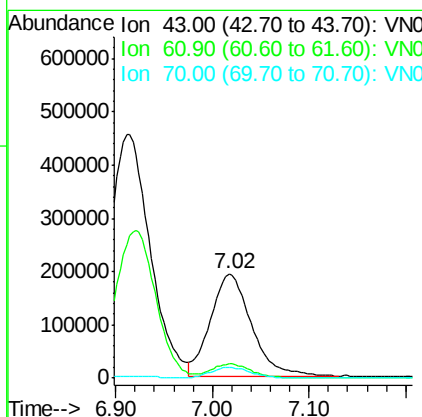
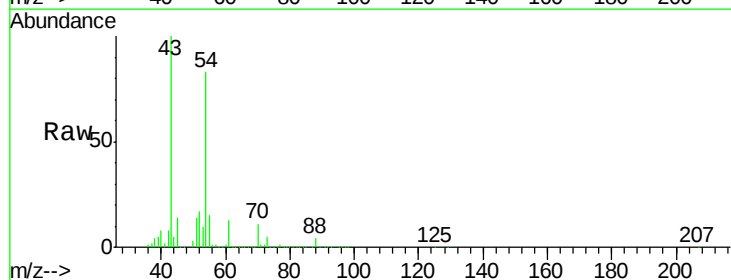
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

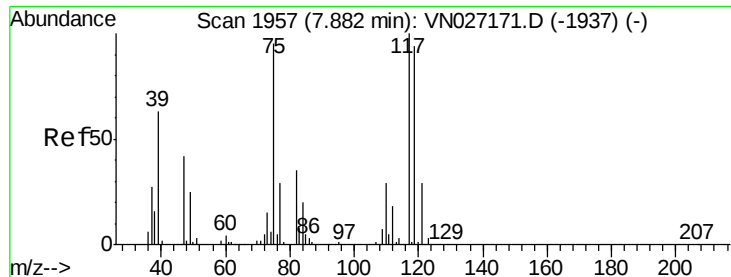
Tgt Ion: 75 Resp: 633172
 Ion Ratio Lower Upper
 75 100
 110 30.7 15.9 47.7
 77 30.6 24.9 37.3



#38
 Ethyl Acetate
 Concen: 78.33 ug/l
 RT: 7.02 min Scan# 1688
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion: 43 Resp: 564456
 Ion Ratio Lower Upper
 43 100
 61 13.2 10.2 15.4
 70 9.8 7.4 11.0





#39

Carbon Tetrachloride

Concen: 61.44 ug/l

RT: 7.88 min Scan# 1957

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDICCC050

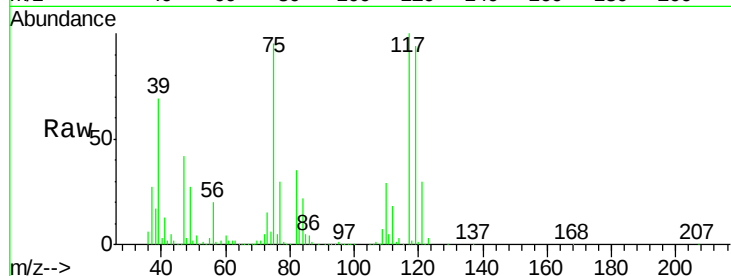
Tgt Ion: 117 Resp: 589486

Ion Ratio Lower Upper

117 100

119 93.6 75.3 112.9

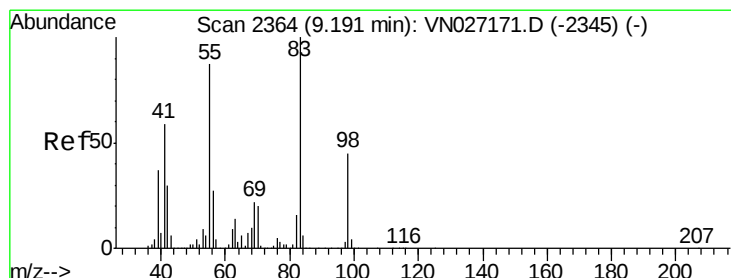
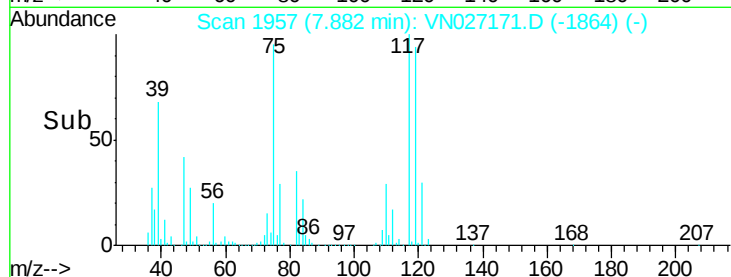
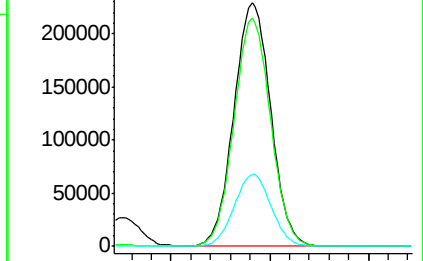
121 29.5 23.8 35.8



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#40

Methylcyclohexane

Concen: 61.80 ug/l

RT: 9.19 min Scan# 2364

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

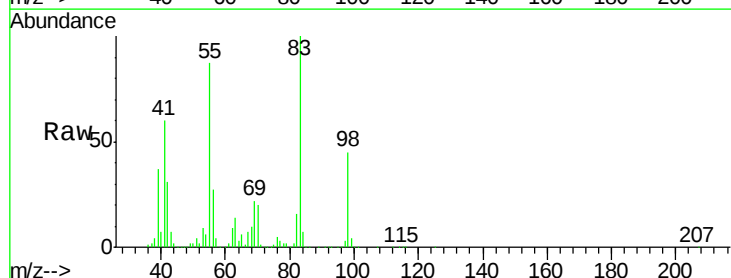
Tgt Ion: 83 Resp: 759275

Ion Ratio Lower Upper

83 100

55 86.9 69.8 104.8

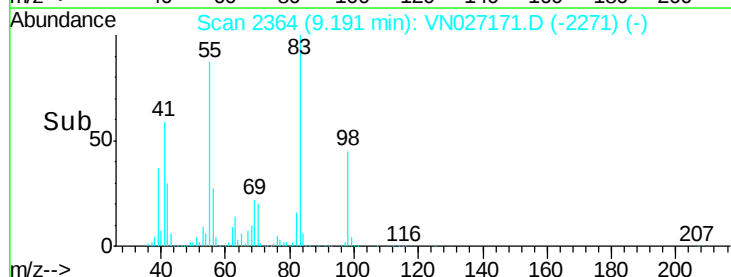
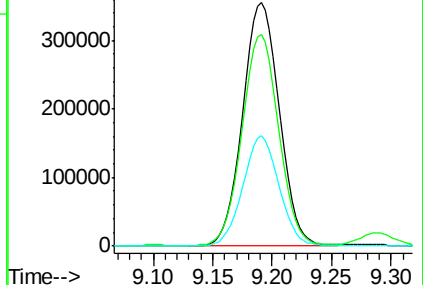
98 45.2 34.3 51.5

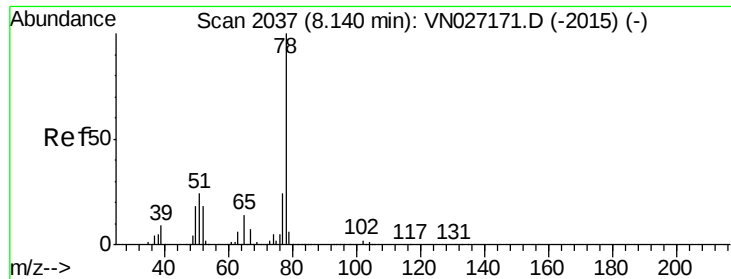


Abundance Ion 83.00 (82.70 to 83.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 98.00 (97.70 to 98.70): VNO





#41

Benzene

Concen: 58.45 ug/l

RT: 8.14 min Scan# 2037

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

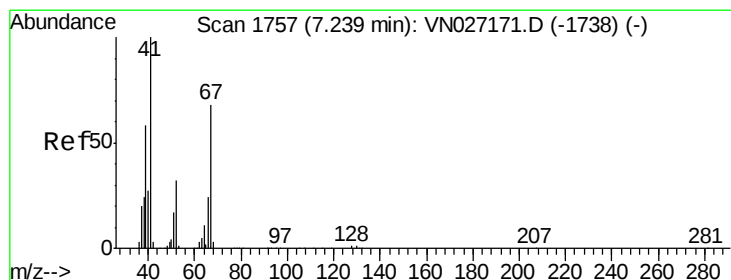
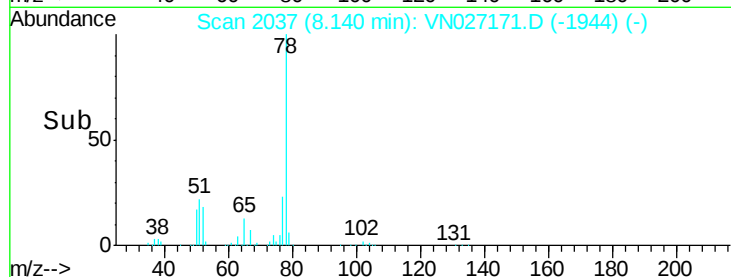
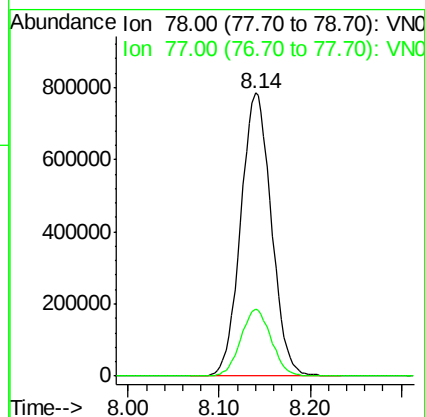
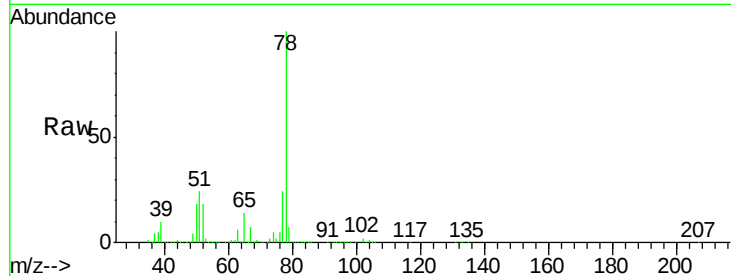
VSTDICCC050

Tgt Ion: 78 Resp: 1831794

Ion Ratio Lower Upper

78 100

77 23.6 19.0 28.4



#42

Methacrylonitrile

Concen: 68.42 ug/l

RT: 7.24 min Scan# 1757

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Tgt Ion: 41 Resp: 319011

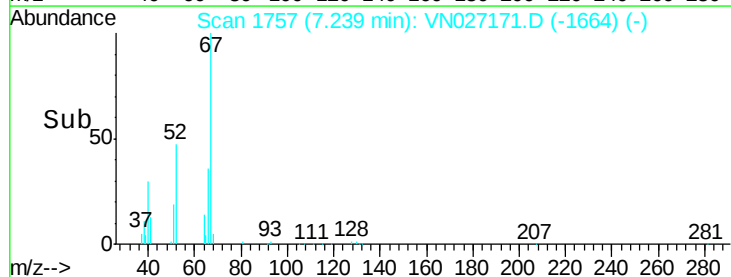
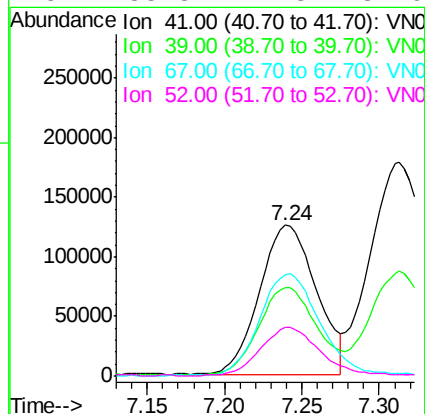
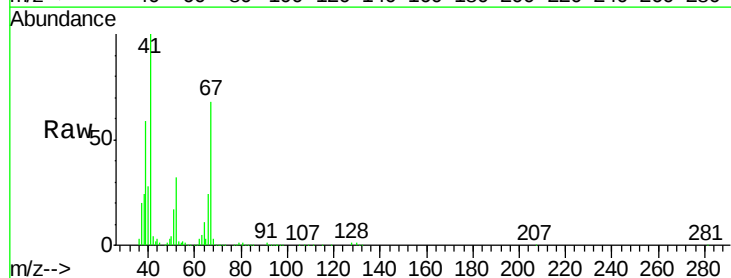
Ion Ratio Lower Upper

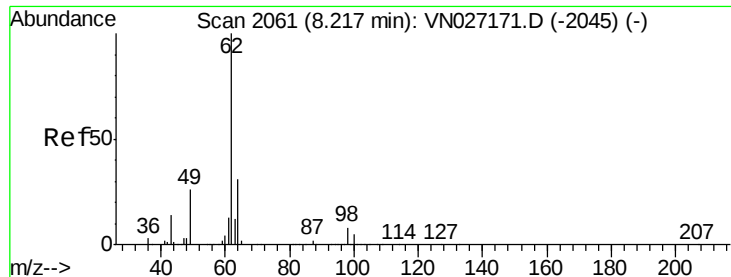
41 100

39 60.1 43.0 64.6

67 72.3 52.2 78.2

52 33.8 21.3 31.9#

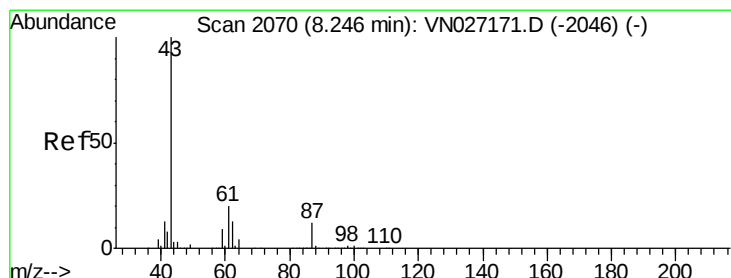
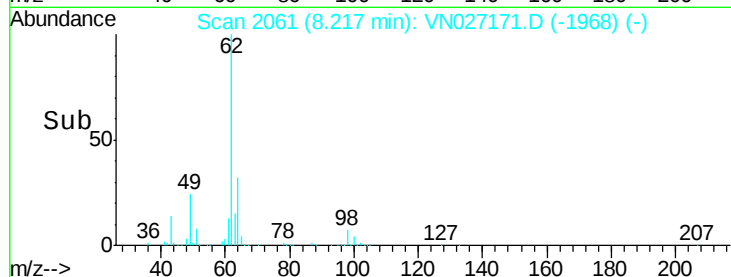
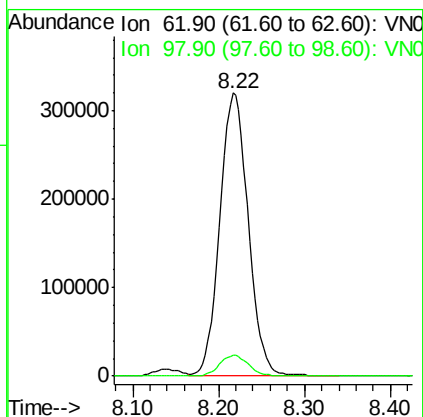
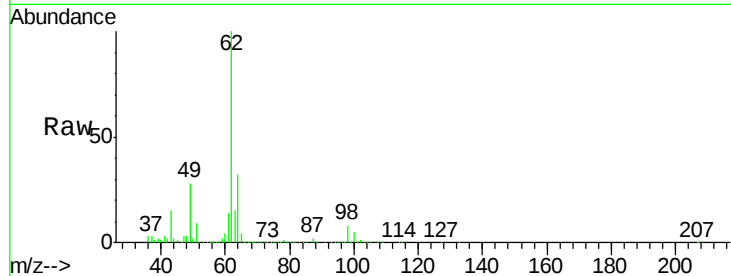




#43
 1,2-Dichloroethane
 Concen: 68.12 ug/l
 RT: 8.22 min Scan# 2061
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

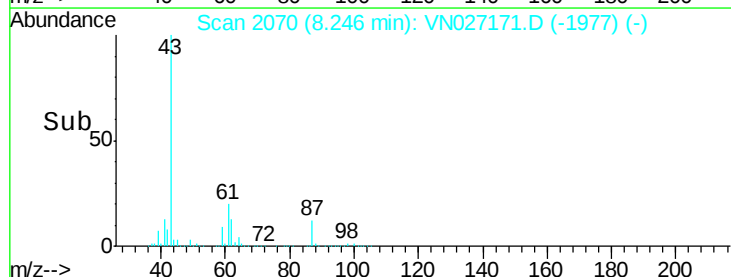
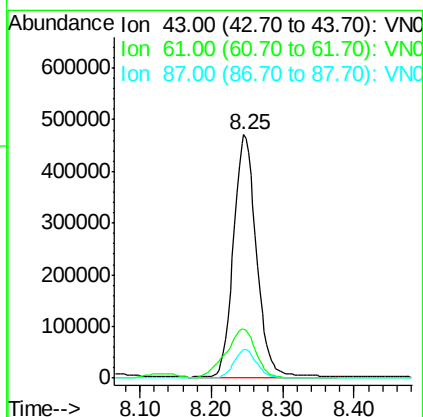
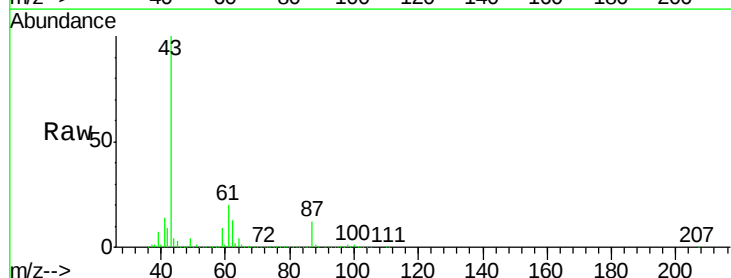
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

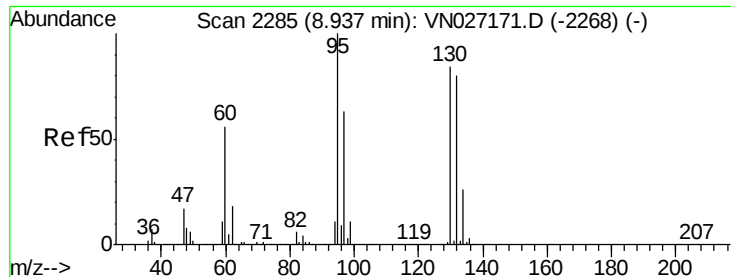
Tgt Ion: 62 Resp: 733887
 Ion Ratio Lower Upper
 62 100
 98 7.5 0.0 18.0



#44
 Isopropyl Acetate
 Concen: 80.59 ug/l
 RT: 8.25 min Scan# 2070
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion: 43 Resp: 1051599
 Ion Ratio Lower Upper
 43 100
 61 25.7 20.6 31.0
 87 11.7 8.6 13.0





#45

Trichloroethene

Concen: 48.31 ug/l

RT: 8.94 min Scan# 2285

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

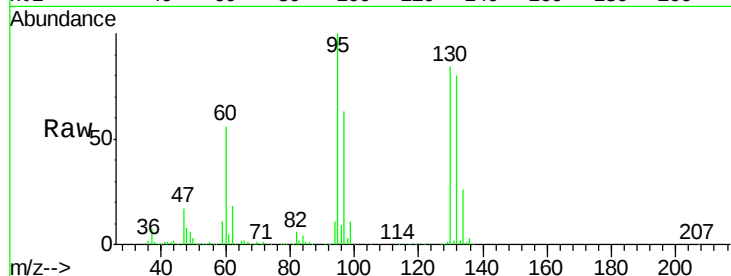
VSTDICCC050

Tgt Ion:130 Resp: 368889

Ion Ratio Lower Upper

130 100

95 118.7 0.0 222.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VNO

250000

200000

150000

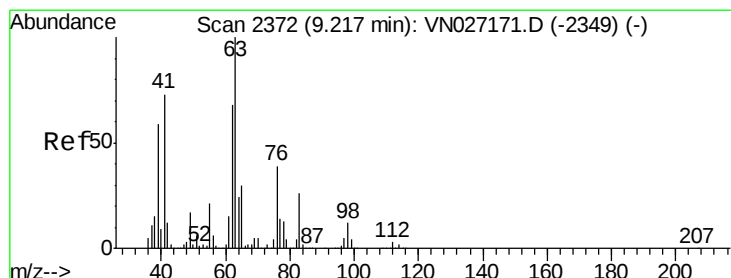
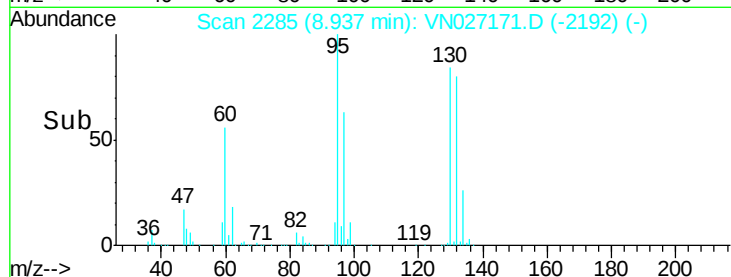
100000

50000

0

8.85 8.90 8.95 9.00

Time-->



#46

1,2-Dichloropropane

Concen: 63.88 ug/l

RT: 9.22 min Scan# 2372

Delta R.T. 0.00 min

Lab File: VN027171.D

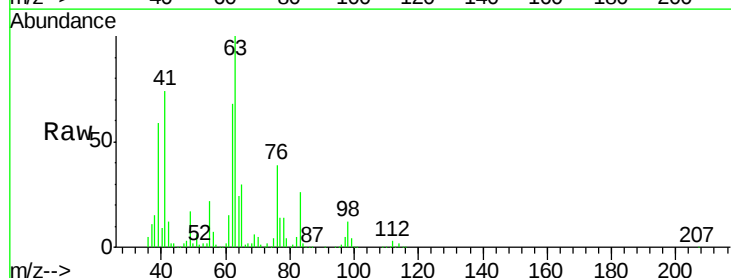
Acq: 15 Sep 2015 16:52

Tgt Ion: 63 Resp: 520535

Ion Ratio Lower Upper

63 100

65 29.8 24.4 36.6



Abundance Ion 62.90 (62.60 to 63.60): VNO

Ion 64.90 (64.60 to 65.60): VNO

300000

250000

200000

150000

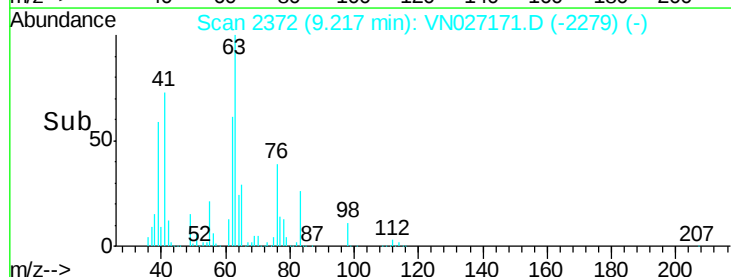
100000

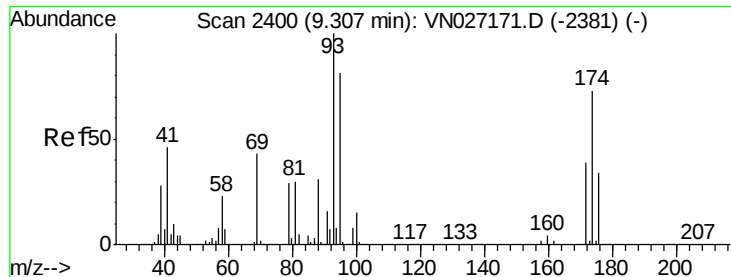
50000

0

9.10 9.20 9.30

Time-->





#47

Dibromomethane

Concen: 62.51 ug/l

RT: 9.31 min Scan# 2400

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDICCC050

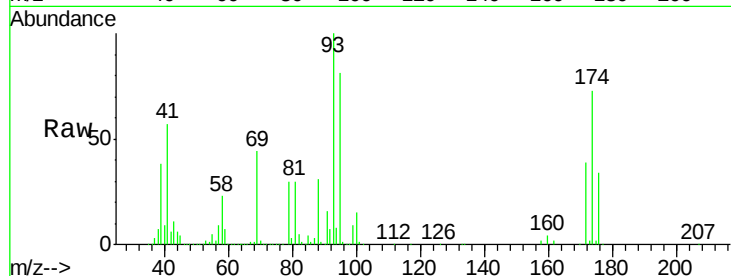
Tgt Ion: 93 Resp: 303590

Ion Ratio Lower Upper

93 100

95 80.8 66.3 99.5

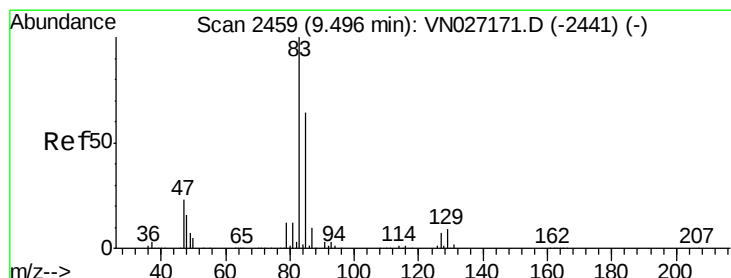
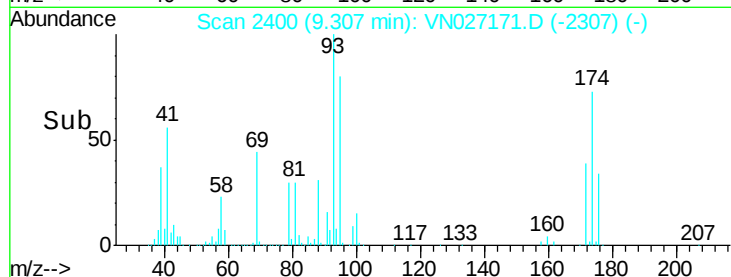
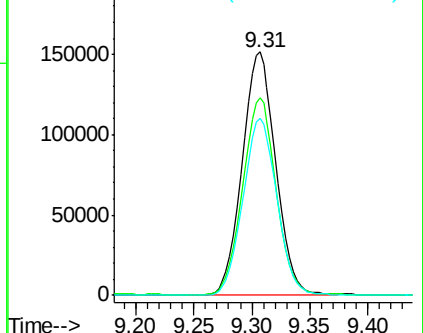
174 74.2 67.8 101.6



Abundance Ion 92.80 (92.50 to 93.50): VN0

Ion 94.80 (94.50 to 95.50): VN0

Ion 173.70 (173.40 to 174.40): V



#48

Bromodichloromethane

Concen: 65.15 ug/l

RT: 9.50 min Scan# 2459

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

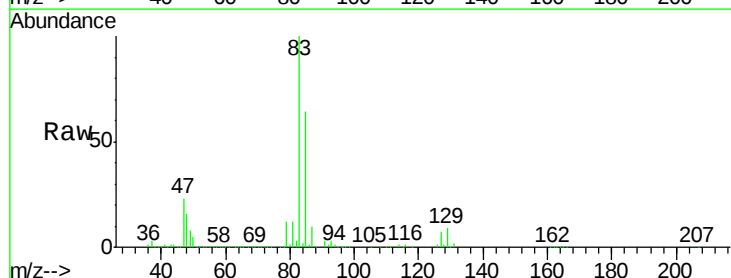
Tgt Ion: 83 Resp: 657907

Ion Ratio Lower Upper

83 100

85 64.5 50.7 76.1

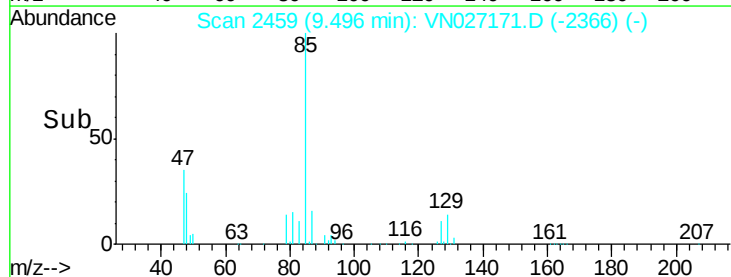
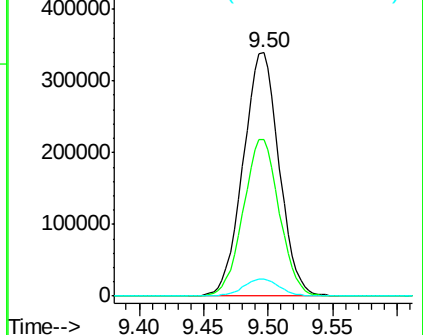
127 7.2 5.5 8.3

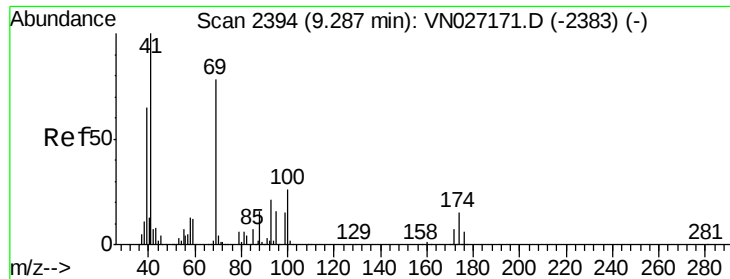


Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Ion 126.80 (126.50 to 127.50): V

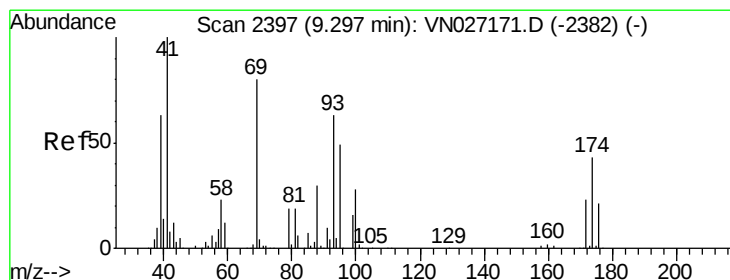
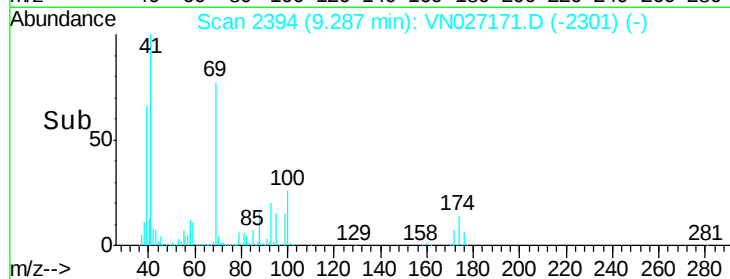
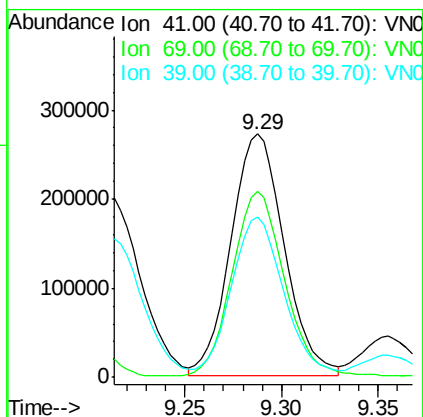
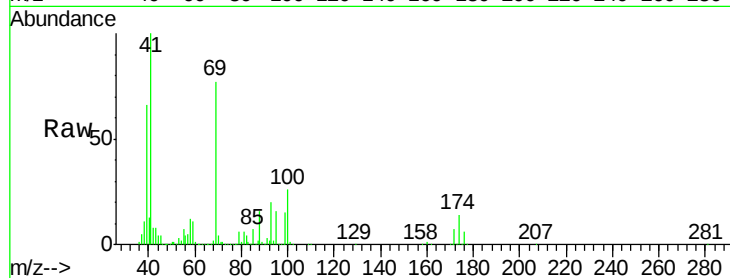




#49
Methyl methacrylate
Concen: 78.50 ug/l
RT: 9.29 min Scan# 2394
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

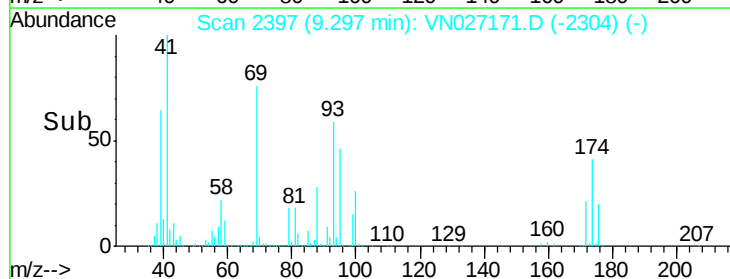
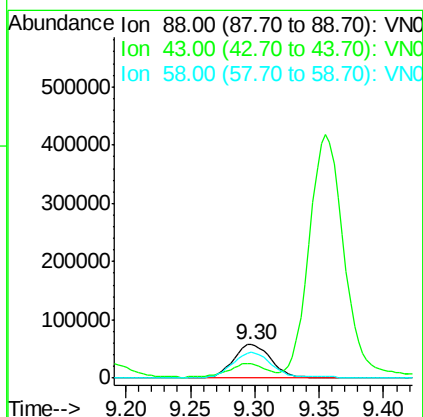
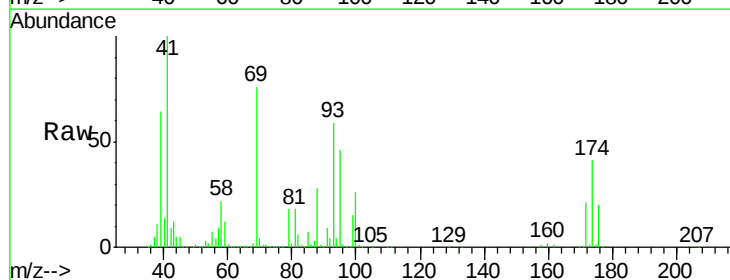
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

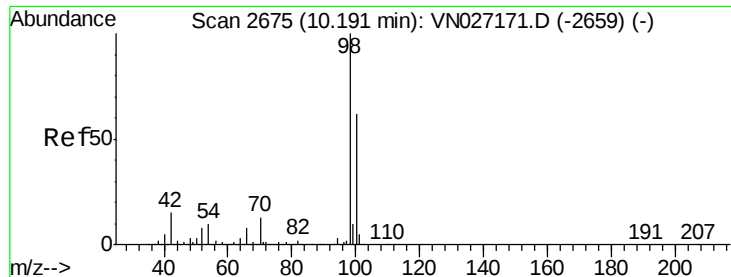
Tgt Ion: 41 Resp: 520661
Ion Ratio Lower Upper
41 100
69 75.4 59.3 88.9
39 65.0 39.5 59.3#



#50
1,4-Dioxane
Concen: 1241.97 ug/l
RT: 9.30 min Scan# 2397
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Tgt Ion: 88 Resp: 118528
Ion Ratio Lower Upper
88 100
43 39.9 27.6 41.4
58 78.3 63.1 94.7





#51

Toluene-d8

Concen: 55.64 ug/l

RT: 10.19 min Scan# 2675

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

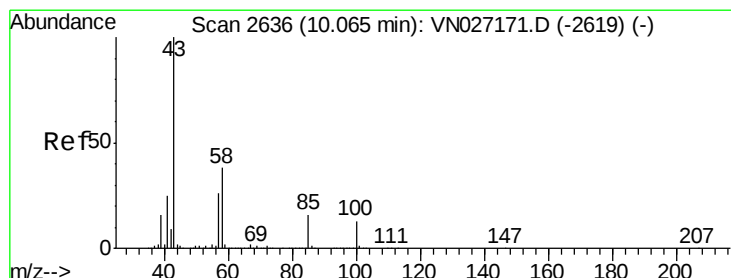
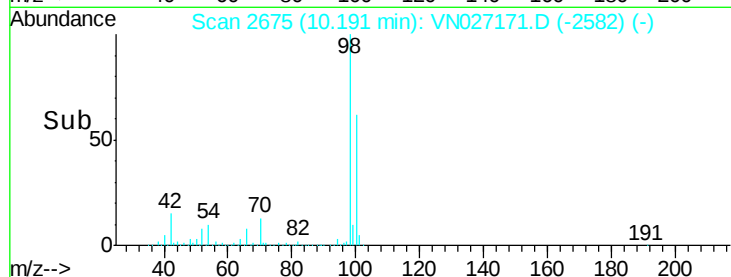
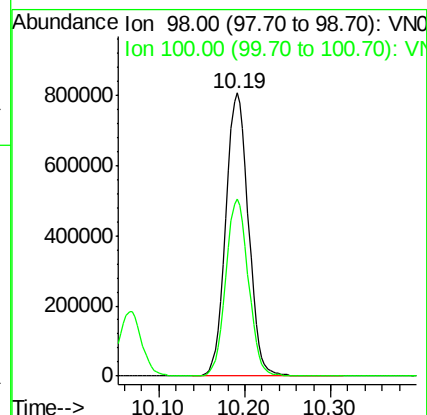
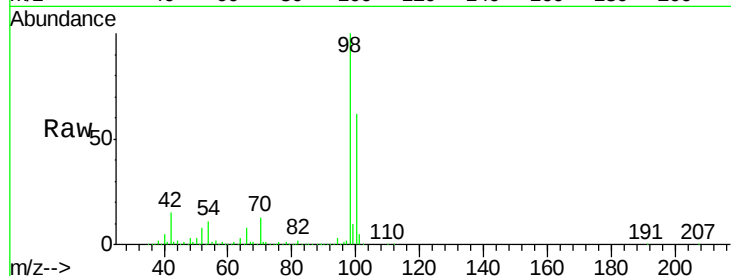
VSTDICCC050

Tgt Ion: 98 Resp: 1473542

Ion Ratio Lower Upper

98 100

100 62.7 50.5 75.7



#52

4-Methyl-2-Pentanone

Concen: 363.38 ug/l

RT: 10.07 min Scan# 2636

Delta R.T. 0.00 min

Lab File: VN027171.D

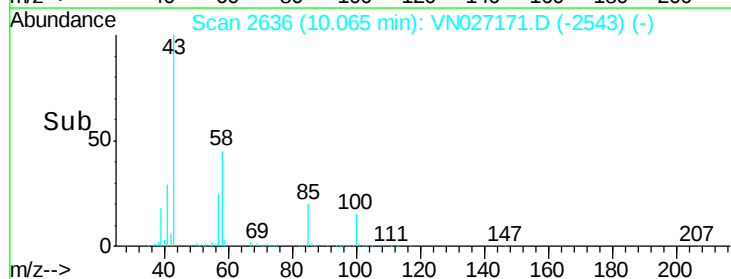
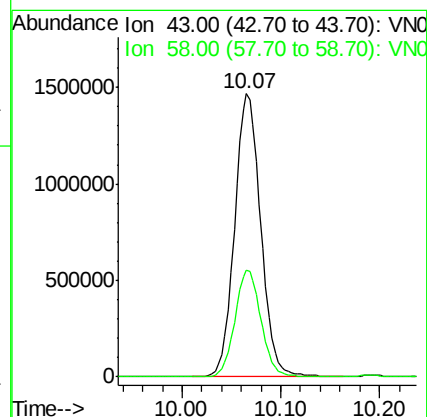
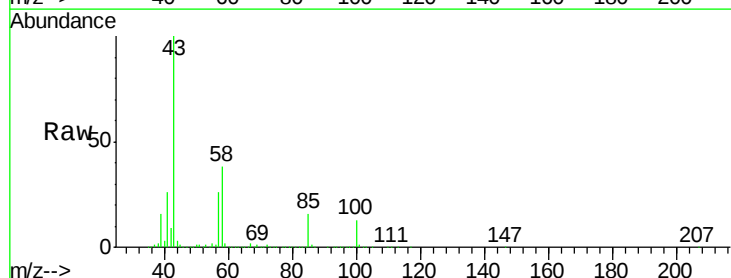
Acq: 15 Sep 2015 16:52

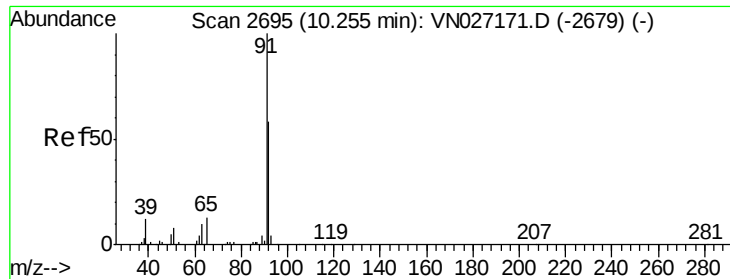
Tgt Ion: 43 Resp: 2689136

Ion Ratio Lower Upper

43 100

58 37.8 29.8 44.8





#53

Toluene

Concen: 56.09 ug/l

RT: 10.26 min Scan# 2695

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

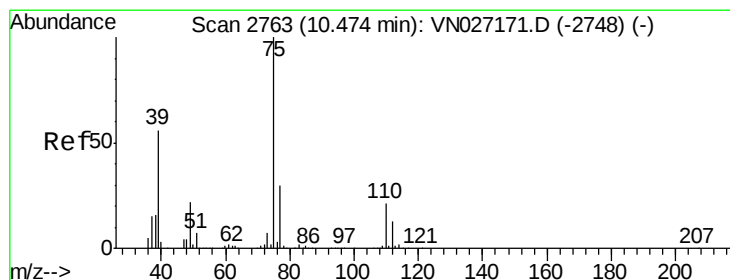
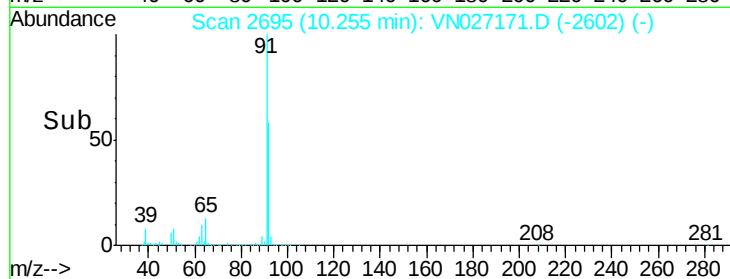
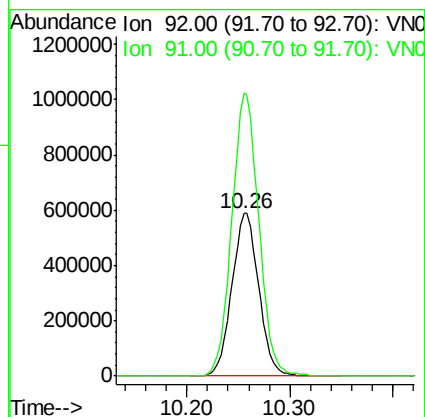
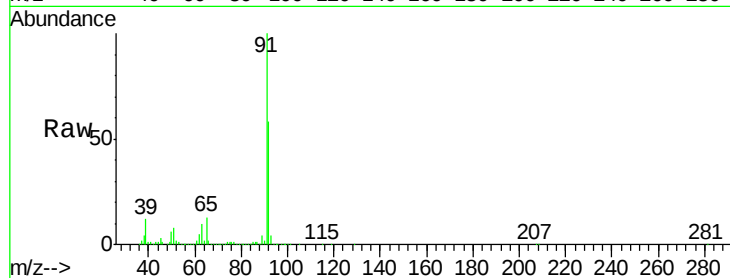
VSTDICCC050

Tgt Ion: 92 Resp: 1066362

Ion Ratio Lower Upper

92 100

91 174.5 141.4 212.2



#54

t-1,3-Dichloropropene

Concen: 74.31 ug/l

RT: 10.47 min Scan# 2763

Delta R.T. 0.00 min

Lab File: VN027171.D

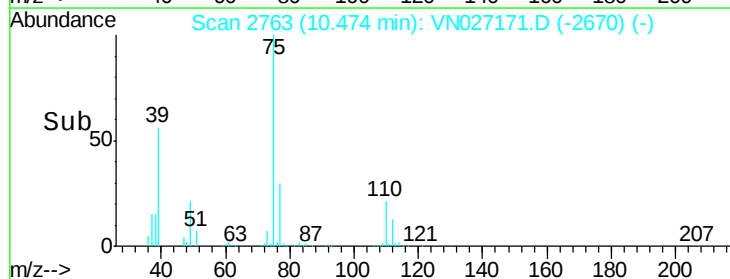
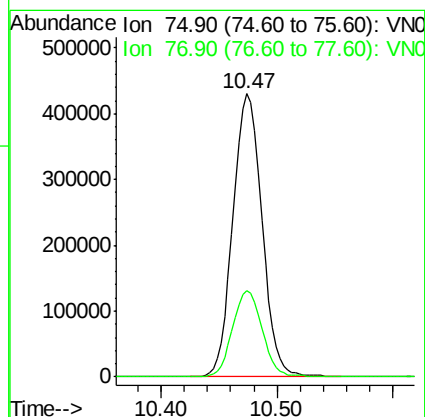
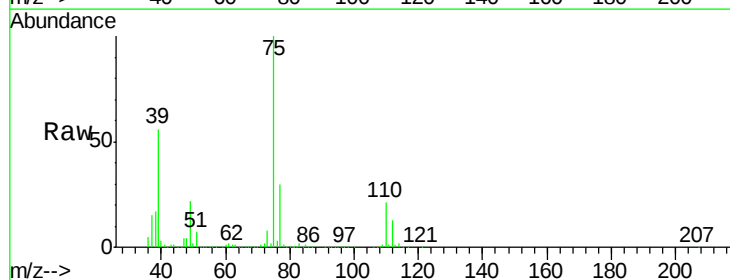
Acq: 15 Sep 2015 16:52

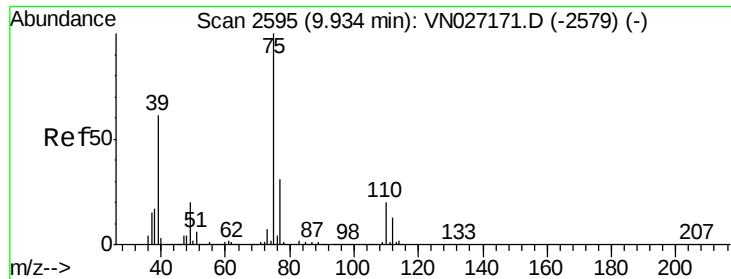
Tgt Ion: 75 Resp: 749317

Ion Ratio Lower Upper

75 100

77 30.3 25.4 38.2





#55

cis-1,3-Dichloropropene

Concen: 68.18 ug/l

RT: 9.93 min Scan# 2595

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDICCC050

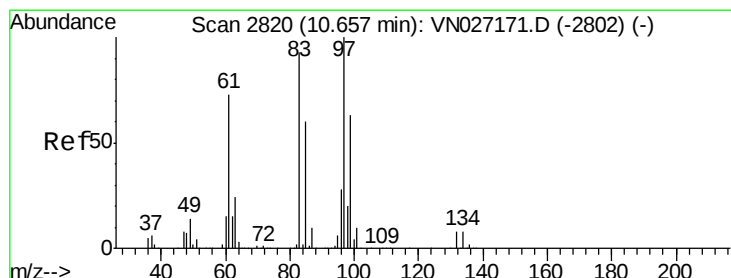
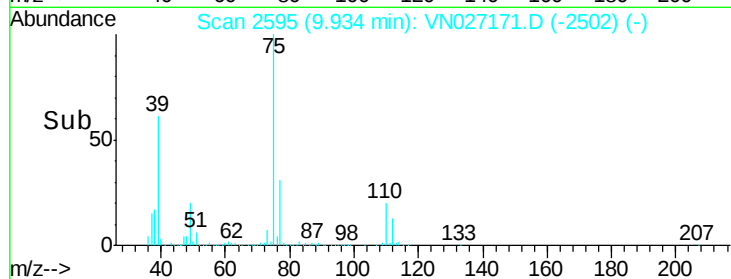
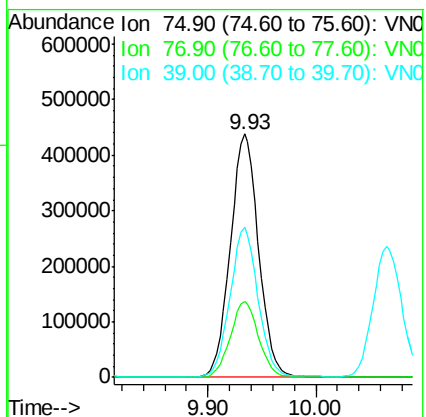
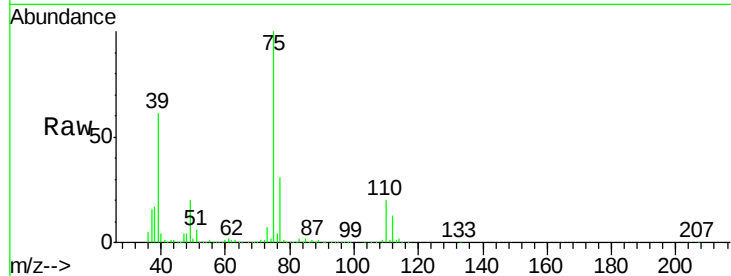
Tgt Ion: 75 Resp: 798989

Ion Ratio Lower Upper

75 100

77 31.3 25.6 38.4

39 61.2 41.6 62.4



#56

1,1,2-Trichloroethane

Concen: 56.10 ug/l

RT: 10.66 min Scan# 2820

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Tgt Ion: 97 Resp: 407157

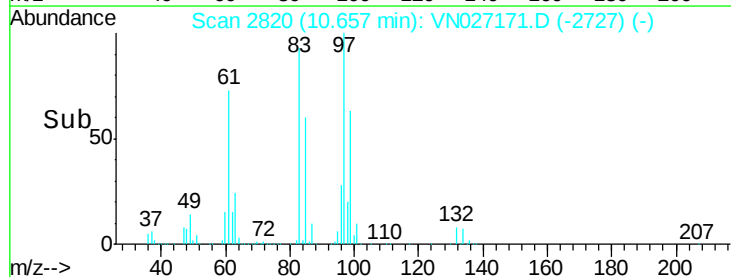
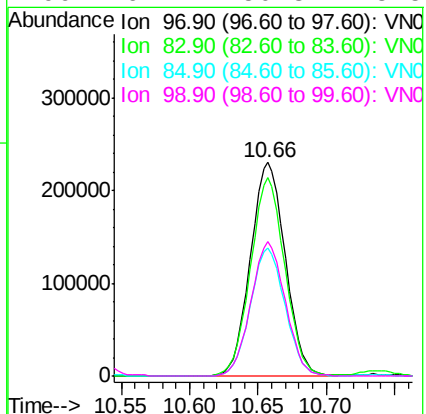
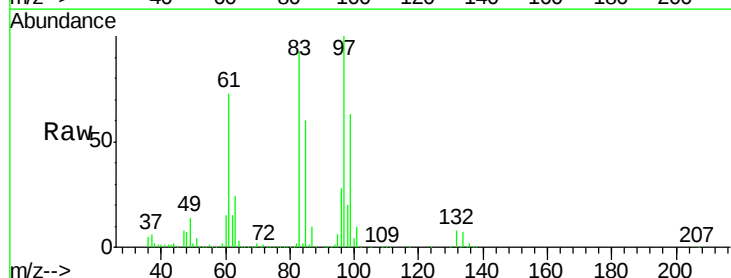
Ion Ratio Lower Upper

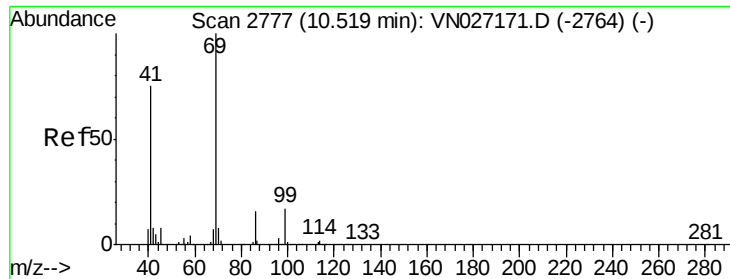
97 100

83 92.8 75.0 112.4

85 59.8 48.0 72.0

99 62.7 50.3 75.5





#57

Ethyl methacrylate

Concen: 70.87 ug/l

RT: 10.52 min Scan# 2777

Delta R.T. 0.00 min

Lab File: VN027171.D

Acq: 15 Sep 2015 16:52

Instrument :

MSVOA_N

ClientSampleId :

VSTDICCC050

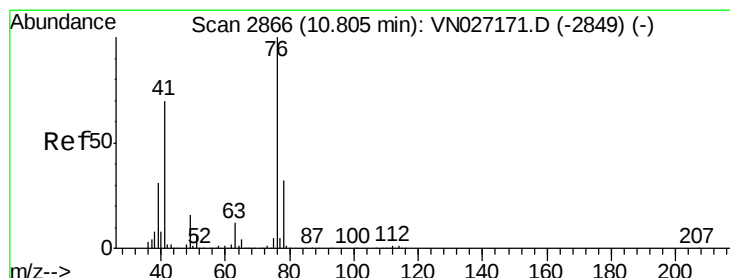
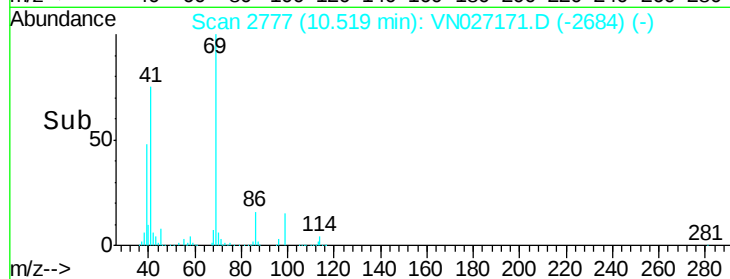
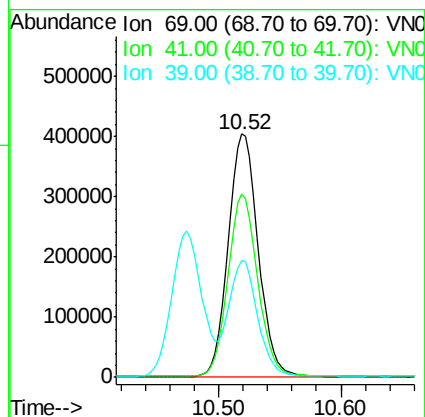
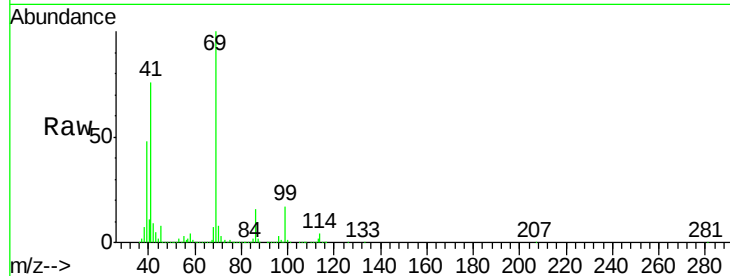
Tgt Ion: 69 Resp: 695235

Ion Ratio Lower Upper

69 100

41 73.8 61.3 91.9

39 45.8 28.4 42.6#



#58

1,3-Dichloropropane

Concen: 62.55 ug/l

RT: 10.81 min Scan# 2866

Delta R.T. 0.00 min

Lab File: VN027171.D

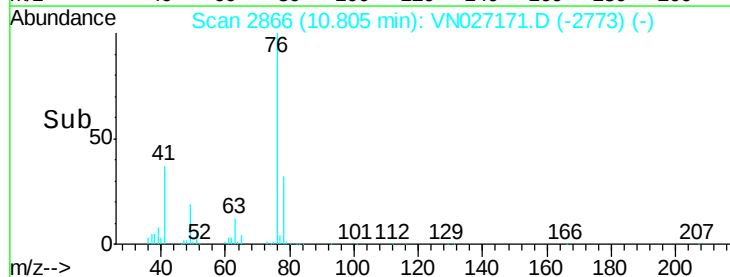
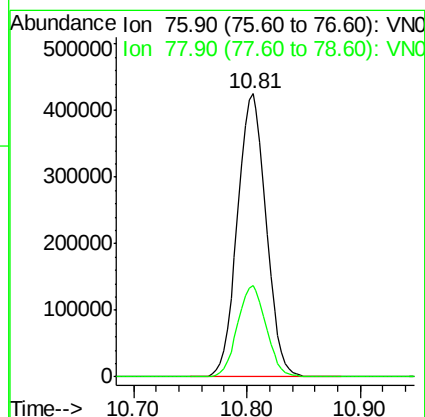
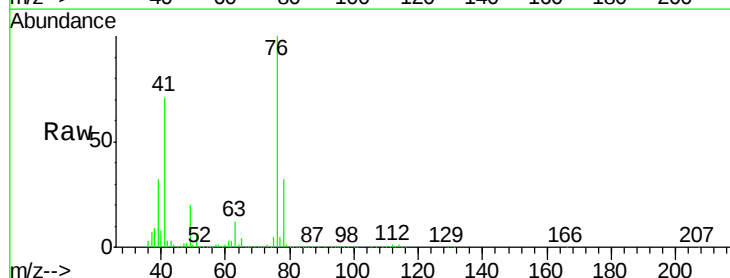
Acq: 15 Sep 2015 16:52

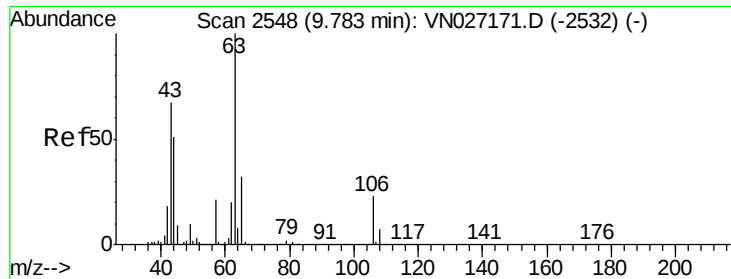
Tgt Ion: 76 Resp: 751771

Ion Ratio Lower Upper

76 100

78 32.4 25.0 37.6

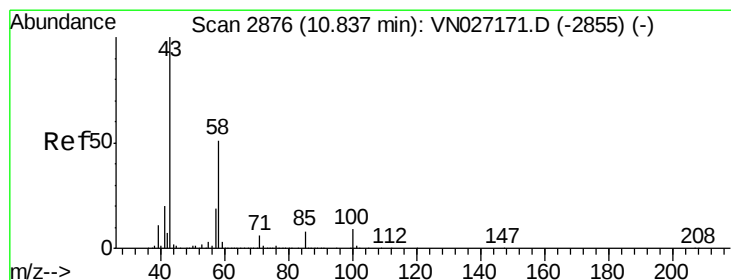
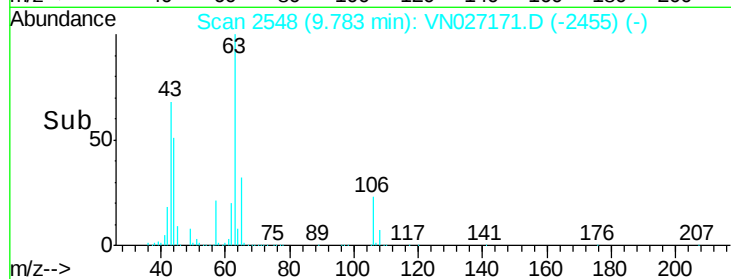
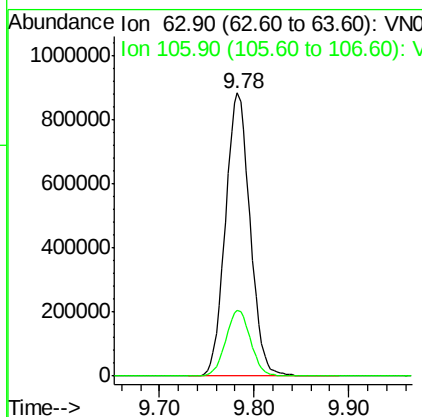
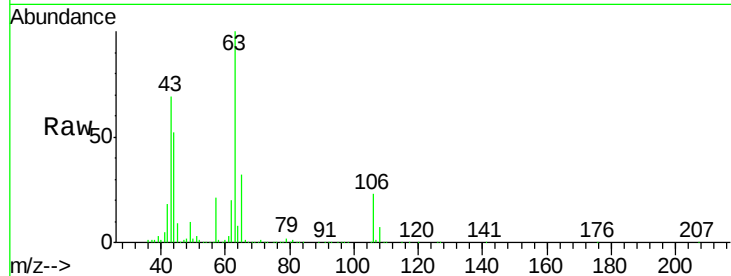




#59
 2-Chloroethyl Vinyl ether
 Concen: 418.99 ug/l
 RT: 9.78 min Scan# 2548
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

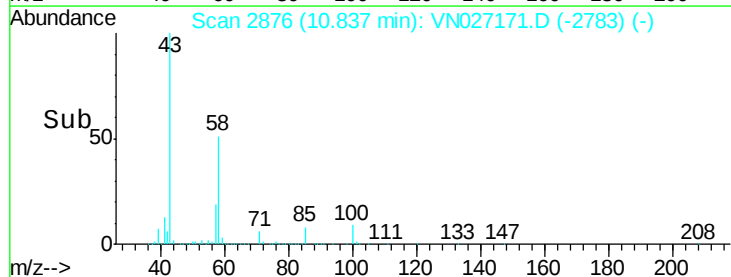
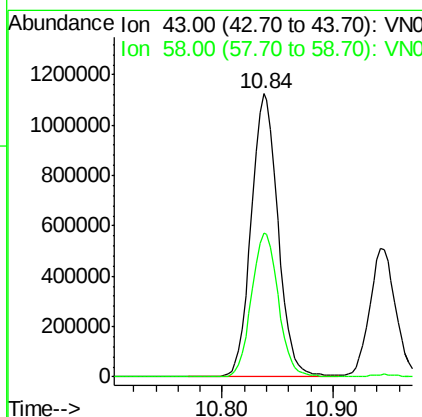
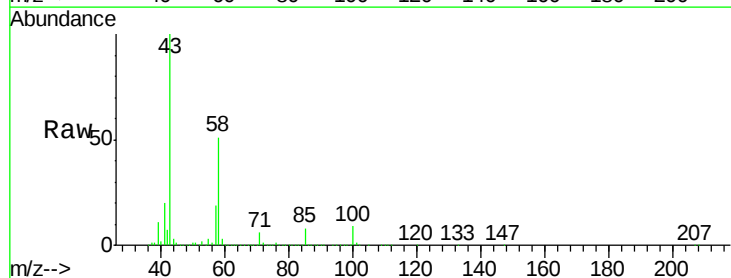
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

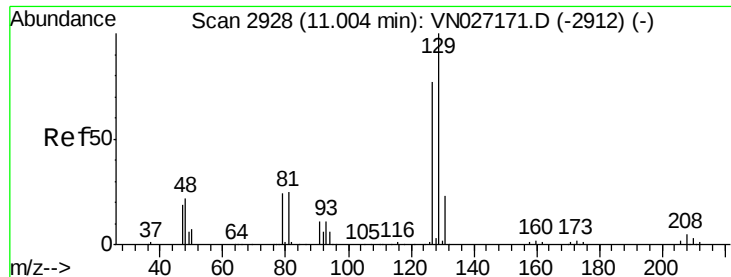
Tgt Ion: 63 Resp: 1599472
 Ion Ratio Lower Upper
 63 100
 106 23.4 17.7 26.5



#60
 2-Hexanone
 Concen: 381.71 ug/l
 RT: 10.84 min Scan# 2876
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion: 43 Resp: 1881264
 Ion Ratio Lower Upper
 43 100
 58 51.3 26.2 78.5

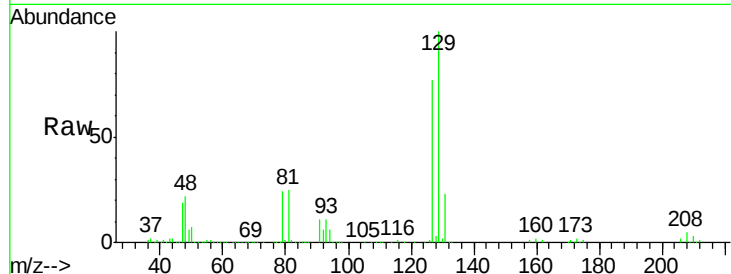




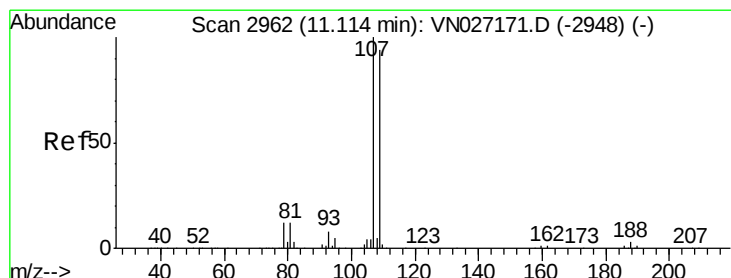
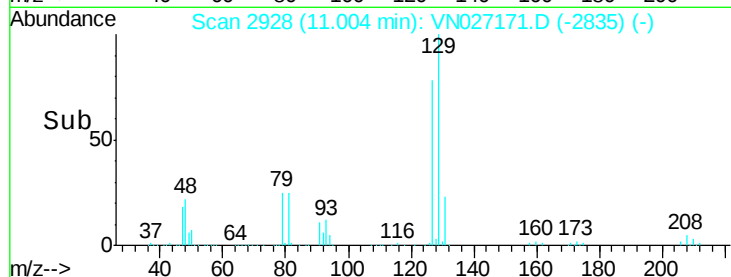
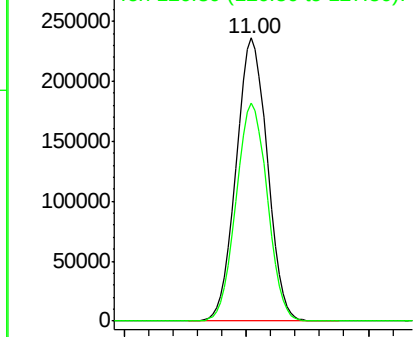
#61
 Dibromochloromethane
 Concen: 55.93 ug/l
 RT: 11.00 min Scan# 2928
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion:129 Resp: 418173
 Ion Ratio Lower Upper
 129 100
 127 77.0 39.1 117.2

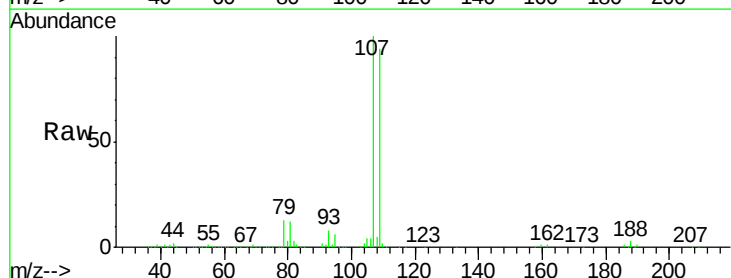


Abundance Ion 128.80 (128.50 to 129.50): V
 Ion 126.80 (126.50 to 127.50): V

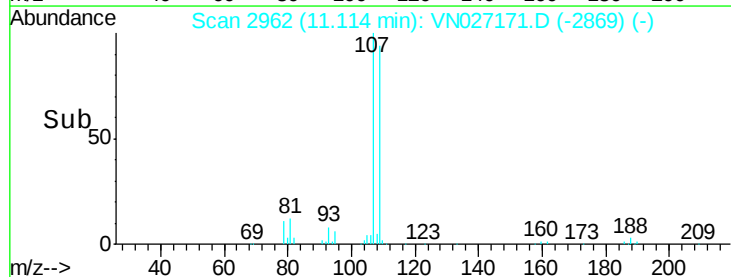
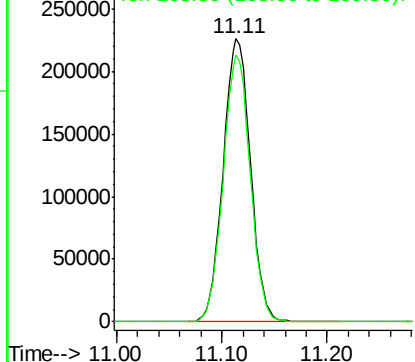


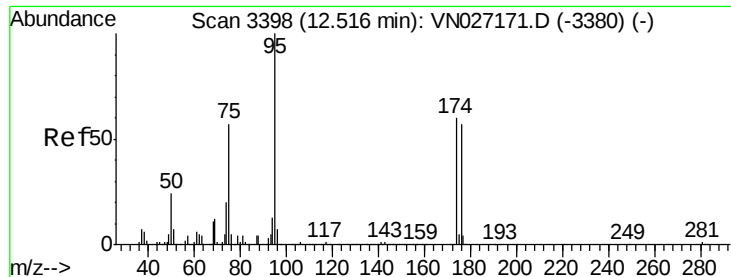
#62
 1,2-Dibromoethane
 Concen: 58.36 ug/l
 RT: 11.11 min Scan# 2962
 Delta R.T. 0.00 min
 Lab File: VN027171.D
 Acq: 15 Sep 2015 16:52

Tgt Ion:107 Resp: 405149
 Ion Ratio Lower Upper
 107 100
 109 93.4 75.6 113.4



Abundance Ion 106.90 (106.60 to 107.60): V
 Ion 108.80 (108.50 to 109.50): V

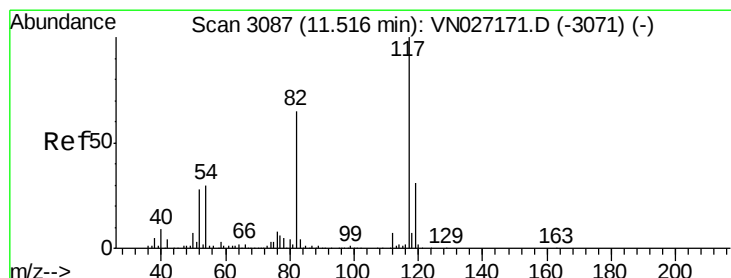
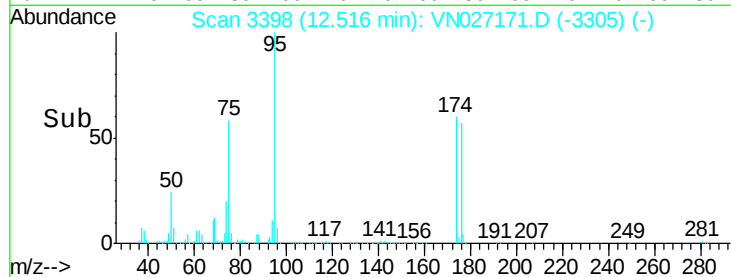
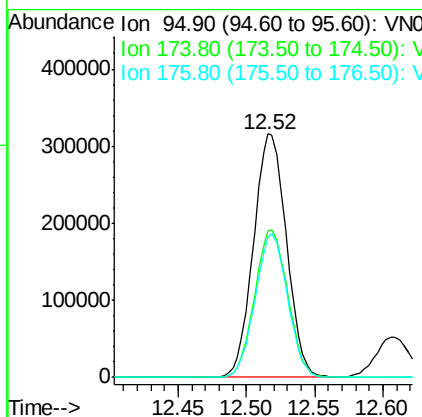
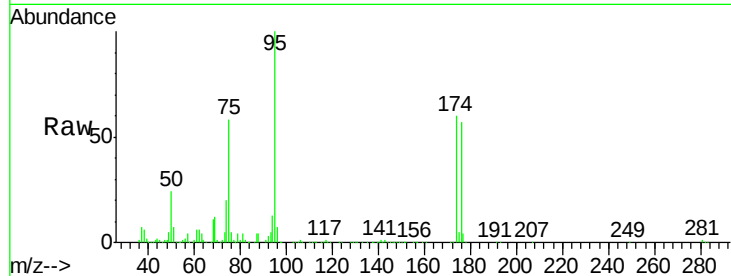




#63
4-Bromofluorobenzene
Concen: 61.13 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

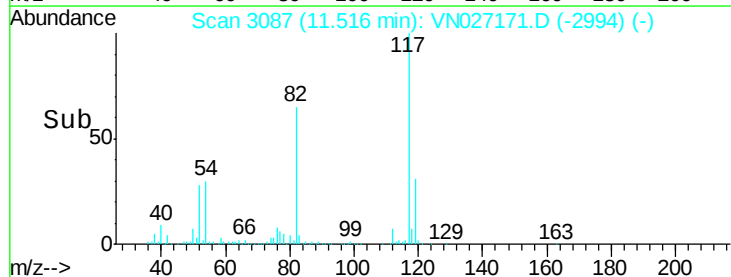
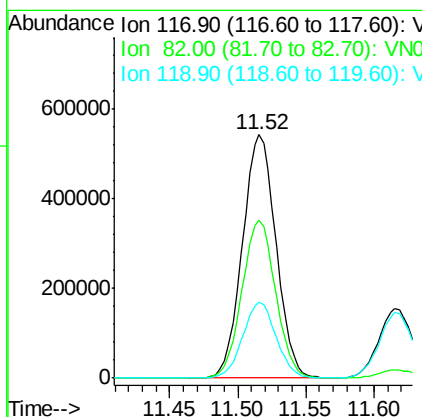
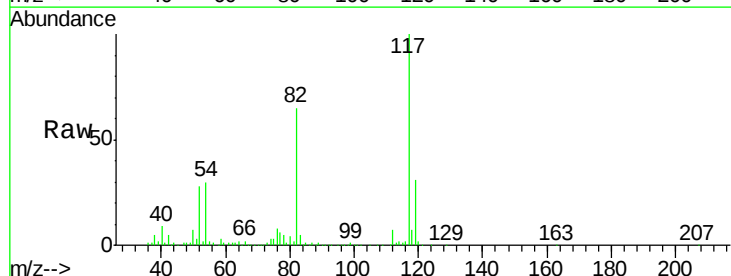
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

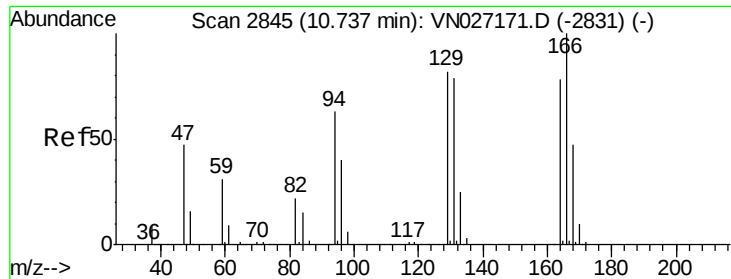
Tgt Ion: 95 Resp: 530147
Ion Ratio Lower Upper
95 100
174 60.8 0.0 137.0
176 57.9 0.0 130.8



#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Tgt Ion: 117 Resp: 928820
Ion Ratio Lower Upper
117 100
82 65.0 49.6 74.4
119 31.1 24.6 36.8

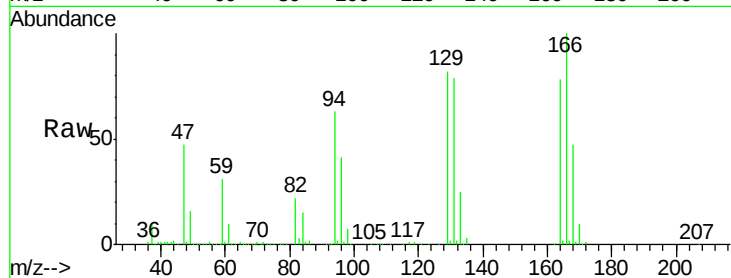




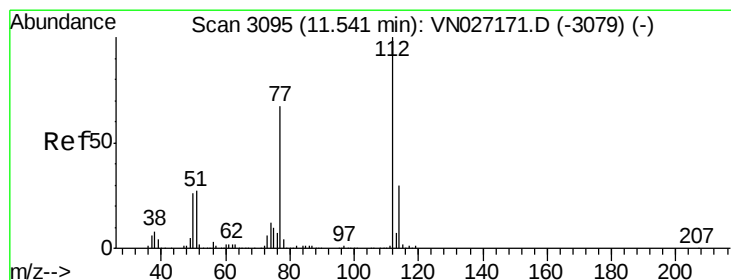
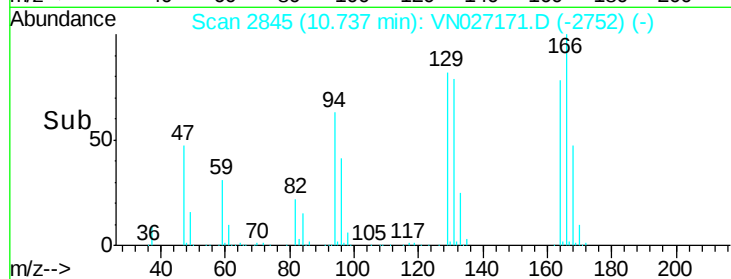
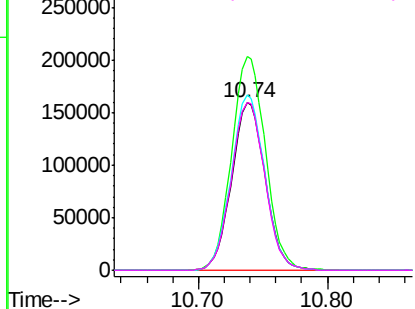
#65
Tetrachloroethene
Concen: 43.40 ug/l
RT: 10.74 min Scan# 2845
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:164 Resp: 287755
Ion Ratio Lower Upper
164 100
166 127.8 103.4 155.0
129 105.0 77.5 116.3
131 100.4 74.2 111.4

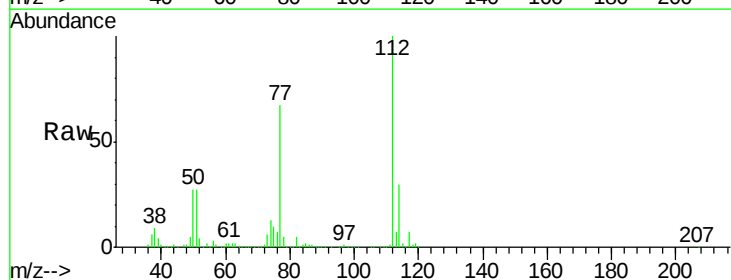


Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V



#66
Chlorobenzene
Concen: 52.70 ug/l
RT: 11.54 min Scan# 3095
Delta R.T. 0.00 min
Lab File: VN027171.D
Acq: 15 Sep 2015 16:52

Tgt Ion:112 Resp: 1066443
Ion Ratio Lower Upper
112 100
114 30.3 24.9 37.3



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V

