Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH092115\
Data File : VH057087.D
Acq On : 21 Sep 2015 11:07
Operator : SY/FY
Sample : VSTDCCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
9/22/2015 2:54:27 PM

Quant Time: Sep 22 04:45:20 2015
Quant Method : W:\HPCHEM1\MSVOA_H\METHODS\82H091715W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:34:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.83	168	907876	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	5.54	114	1606585	50.00	ug/l		-0.03
63) Chlorobenzene-d5	9.71	117	1271692	50.00	ug/l		-0.02
72) 1,4-Dichlorobenzene-d4	12.48	152	384162	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.79	65	714879	44.09	ug/l		-0.02
Spiked Amount 50.000	Range 66 - 150		Recovery = 88.18%				
35) Dibromofluoromethane	4.06	113	632348	49.43	ug/l		-0.03
Spiked Amount 50.000	Range 76 - 130		Recovery = 98.86%				
48) Toluene-d8	7.50	98	1769024	48.10	ug/l		-0.02
Spiked Amount 50.000	Range 78 - 121		Recovery = 96.20%				
62) 4-Bromofluorobenzene	11.35	95	608238	49.04	ug/l		0.00
Spiked Amount 50.000	Range 70 - 131		Recovery = 98.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.93	85	574490	50.00	ug/l		100
3) Chloromethane	1.03	50	638535	44.20	ug/l		92
4) Vinyl Chloride	1.08	62	543297	45.50	ug/l		100
5) Bromomethane	1.26	94	243841	46.19	ug/l		98
6) Chloroethane	1.34	64	251968	52.02	ug/l		99
7) Trichlorofluoromethane	1.40	101	530513m	47.50	ug/l		
8) Tert butyl alcohol	2.54	59	685967	235.66	ug/l		100
9) Diethyl Ether	1.60	74	291926	52.87	ug/l		71
10) Diisopropyl ether	2.76	45	1811697	44.76	ug/l		99
11) 1,1-Dichloroethene	1.75	96	432889	51.69	ug/l		90
12) Methyl Iodide	1.85	142	790164m	53.53	ug/l		
13) Acrolein	1.97	56	487553	280.09	ug/l		97
14) 1,1,2-Trichlorotrifluoroet	1.79	101	422296	51.76	ug/l		96
15) Acrylonitrile	2.89	53	1272056	239.62	ug/l		95
16) Allyl Chloride	2.06	41	822292	47.63	ug/l		92
17) Acetone	2.20	43	1617753	240.75	ug/l		98
18) Carbon Disulfide	1.77	76	1253476	50.75	ug/l		97
19) Methyl Acetate	2.30	43	2000402	47.41	ug/l		99
20) Methyl tert-butyl Ether	2.39	73	1733619	51.70	ug/l		97
21) Methylene Chloride	2.14	84	477647m	52.12	ug/l		
22) trans-1,2-Dichloroethene	2.27	96	472230	51.29	ug/l		96
23) Vinyl Acetate	3.14	43	4558142	237.96	ug/l		98
24) 1,1-Dichloroethane	2.82	63	925599	46.44	ug/l		99
25) 2-Butanone	4.28	43	3561983	236.51	ug/l		95
26) 2,2-Dichloropropane	3.55	77	613483	49.03	ug/l		96
27) cis-1,2-Dichloroethene	3.42	96	651455	50.66	ug/l		99
28) Bromochloromethane	3.66	128	217410	50.61	ug/l		84
29) Chloroform	3.80	83	1172277	49.76	ug/l		97
30) Cyclohexane	3.65	56	748858	46.90	ug/l		92
31) Tetrahydrofuran	4.02	42	1921191	227.27	ug/l		90
32) 1,1,1-Trichloroethane	4.05	97	846814	49.93	ug/l		93
36) 1,1-Dichloropropene	4.24	75	872810	49.45	ug/l		91
37) Ethyl acetate	4.06	43	1619637	48.87	ug/l	#	55
38) Carbon Tetrachloride	3.94	117	723995	52.68	ug/l		93

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Misc : 5mL/MSVOA_H/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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9/22/2015 2:54:27 PM

Quant Time: Sep 22 04:45:20 2015
Quant Method : W:\HPCHEM1\MSVOA_H\METHODS\82H091715W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:34:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Benzene	4.58	78	2142065	50.96	ug/l		98
40) Methacrylonitrile	4.69	41	718560	48.99	ug/l		93
41) 1,2-Dichloroethane	4.89	62	907105	48.89	ug/l		98
42) Isopropyl Acetate	5.44	43	2063127	47.68	ug/l	#	95
43) Trichloroethene	5.46	130	584625	54.73	ug/l		94
44) Methylcyclohexane	5.41	83	549420	54.00	ug/l		94
45) 1,2-Dichloropropane	6.18	63	651421	48.88	ug/l		100
46) Dibromomethane	6.03	93	436544	50.37	ug/l		95
47) Bromodichloromethane	6.34	83	914187	51.50	ug/l		100
49) 4-Methyl-2-Pentanone	8.20	43	6113610	233.25	ug/l		98
50) Toluene	7.57	92	1369366	50.88	ug/l		99
51) t-1,3-Dichloropropene	8.22	75	1053710	51.77	ug/l		100
52) Methyl Methacrylate	6.67	69	692184	52.48	ug/l		97
53) 1,4-Dioxane	6.65	88	151262	977.89	ug/l		96
54) cis-1,3-Dichloropropene	7.24	75	1103922	51.08	ug/l		95
55) 1,1,2-Trichloroethane	8.42	97	580242	50.78	ug/l		97
56) Ethyl Methacrylate	8.56	69	1185550	52.54	ug/l		96
57) 1,3-Dichloropropane	8.78	76	1160236	49.93	ug/l		98
58) 2-Chloroethyl Vinyl ether	7.24	63	2974146	266.57	ug/l	#	91
59) 2-Hexanone	9.42	43	4578456	223.56	ug/l		99
60) Dibromochloromethane	8.65	129	675056	52.11	ug/l		98
61) 1,2-Dibromoethane	8.92	107	710452	54.04	ug/l		97
64) Tetrachloroethene	8.10	164	406069	56.35	ug/l		98
65) Chlorobenzene	9.73	112	1440834	52.07	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.86	131	497876	52.14	ug/l		98
67) Ethyl Benzene	9.84	106	706057	53.31	ug/l		97
68) m/p-Xylenes	10.07	106	1683173	104.47	ug/l		92
69) o-Xylene	10.65	106	811647	52.46	ug/l		88
70) Styrene	10.72	104	1451519	53.72	ug/l		98
71) Bromoform	10.71	173	469581	57.48	ug/l		98
73) Isopropylbenzene	11.07	105	1713896	48.85	ug/l		98
74) n-Amyl Acetate	11.31	43	1723609	46.23	ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.64	83	856698	46.58	ug/l		95
76) 1,2,3-Trichloropropane	11.73	75	674135	46.71	ug/l		96
77) Bromobenzene	11.44	156	534115	53.49	ug/l		97
78) n-propylbenzene	11.53	91	1889913	50.38	ug/l		100
79) 2-Chlorotoluene	11.66	91	1087280	48.05	ug/l		97
80) 1,3,5-Trimethylbenzene	11.76	105	1110799	48.45	ug/l		98
81) trans-1,4-Dichloro-2-Buten	11.81	75	539108	51.26	ug/l		95
82) 4-Chlorotoluene	11.84	91	1367916	50.05	ug/l		99
83) tert-Butylbenzene	12.07	119	1055089	48.75	ug/l		95
84) 1,2,4-Trimethylbenzene	12.14	105	1176640	49.73	ug/l		99
85) sec-Butylbenzene	12.24	105	1174636	50.75	ug/l		100
86) p-Isopropyltoluene	12.40	119	944190	53.73	ug/l		95
87) 1,3-Dichlorobenzene	12.41	146	620832	52.11	ug/l		100
88) 1,4-Dichlorobenzene	12.50	146	647849	52.51	ug/l		96
89) n-Butylbenzene	12.77	91	750191	53.40	ug/l		97
90) Hexachloroethane	12.85	117	183442	49.31	ug/l		90
91) 1,2-Dichlorobenzene	12.88	146	536637	49.99	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.57	75	94352	45.74	ug/l		90

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Misc : 5mL/MSVOA_H/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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Quant Time: Sep 22 04:45:20 2015
Quant Method : W:\HPCHEM1\MSVOA_H\METHODS\82H091715W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:34:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.13	180	118966	49.47	ug/l	89
94) Hexachlorobutadiene	14.12	225	60106	54.12	ug/l	89
95) Naphthalene	14.38	128	439836	45.54	ug/l	98
96) 1,2,3-Trichlorobenzene	14.52	180	83312	50.60	ug/l	95

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

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Instrument :
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ClientSampleId :
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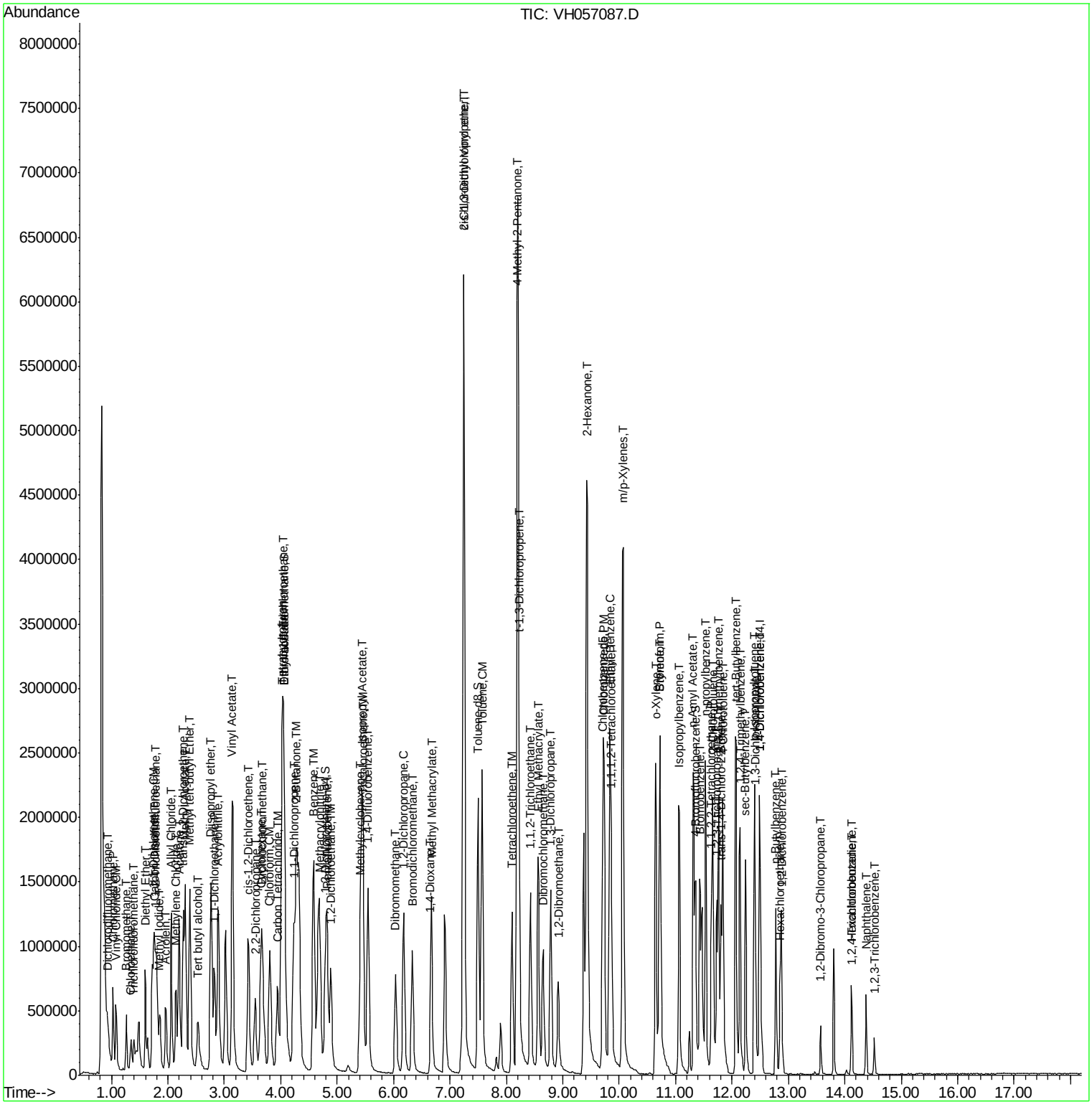
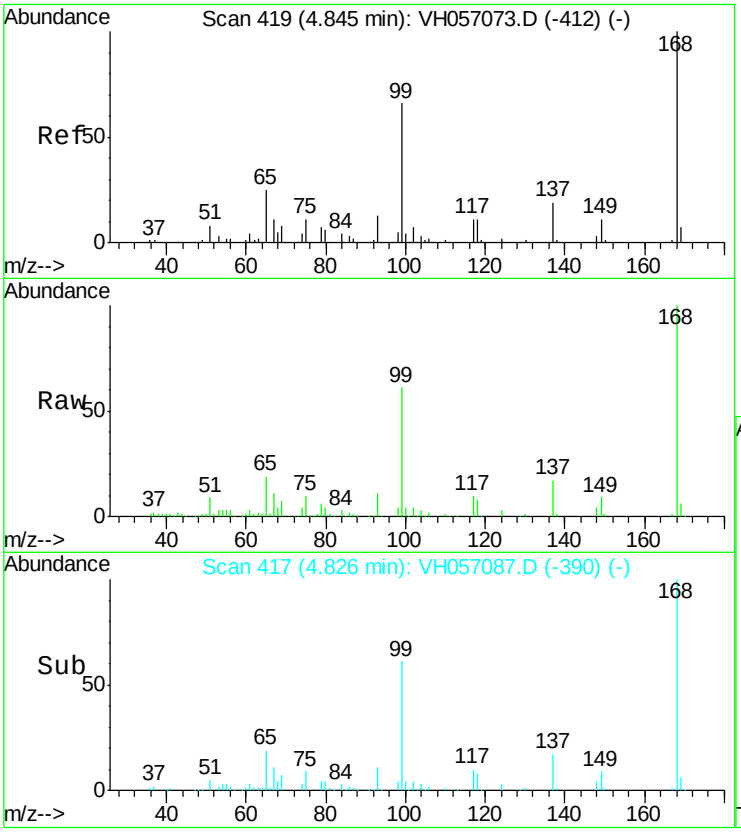
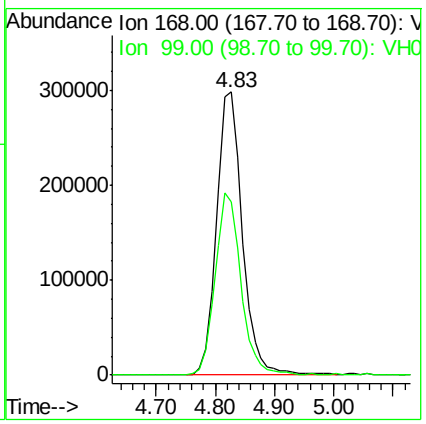




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 4.83 min Scan# 417
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:168 Resp: 907876

Ion	Ratio	Lower	Upper
168	100		
99	61.1	55.8	83.6



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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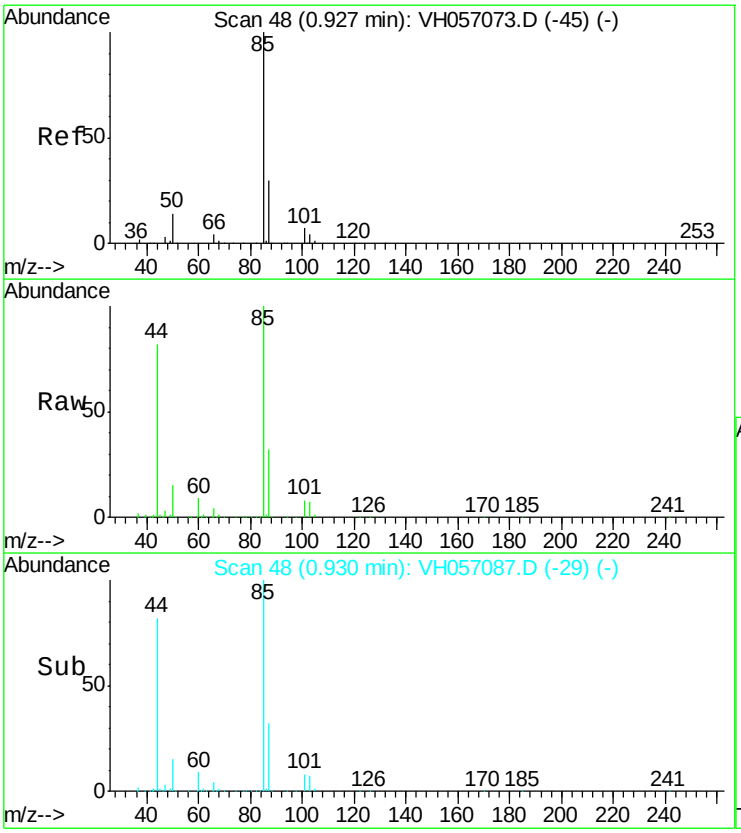
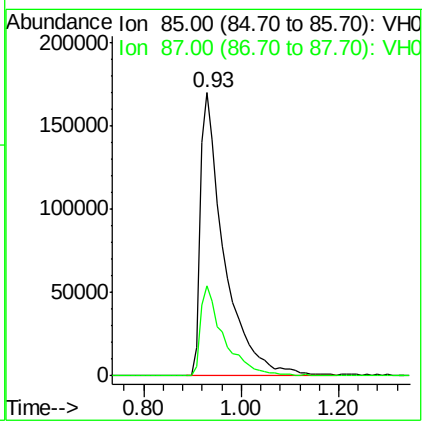
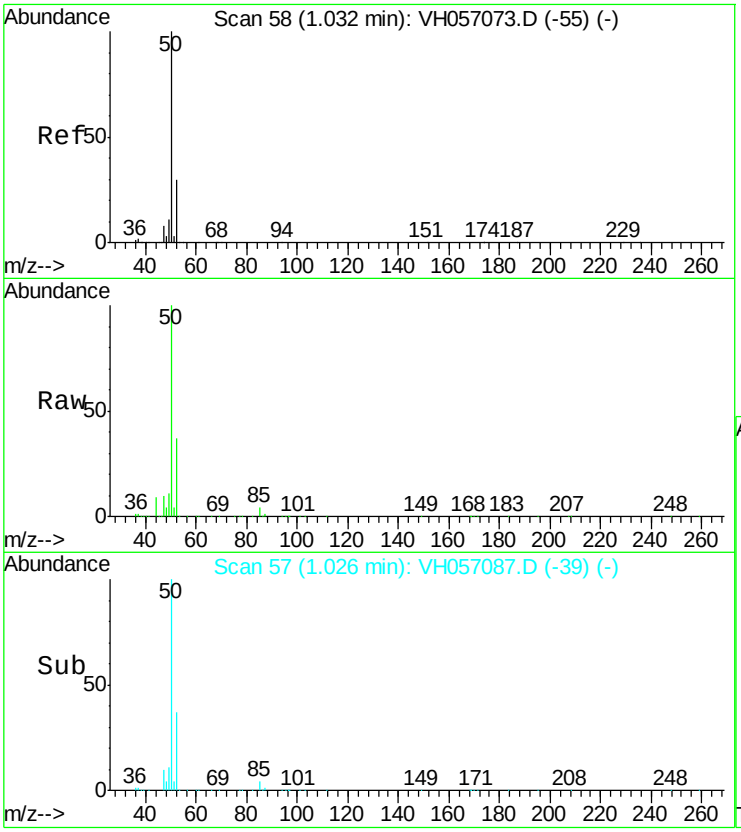


#2
Dichlorodifluoromethane
Concen: 50.00 ug/l
RT: 0.93 min Scan# 48
Delta R.T. 0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 85 Resp: 574490

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.0	47.9

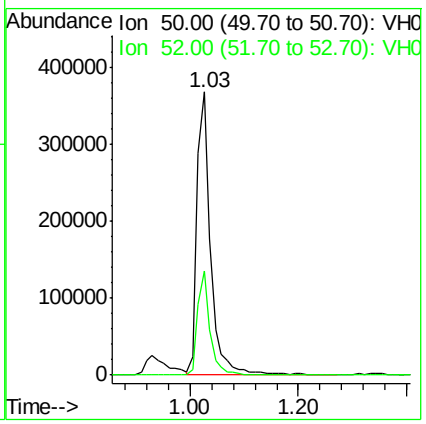




#3
Chloromethane
Concen: 44.20 ug/l
RT: 1.03 min Scan# 57
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 50 Resp: 638535

Ion	Ratio	Lower	Upper
50	100		
52	36.6	25.8	38.8



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ClientSampleId :
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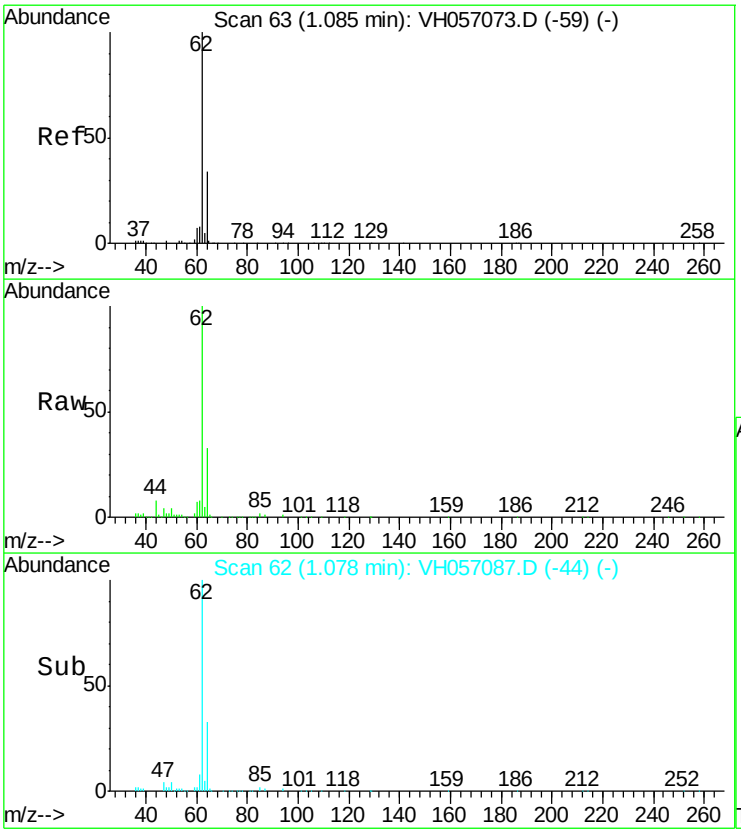
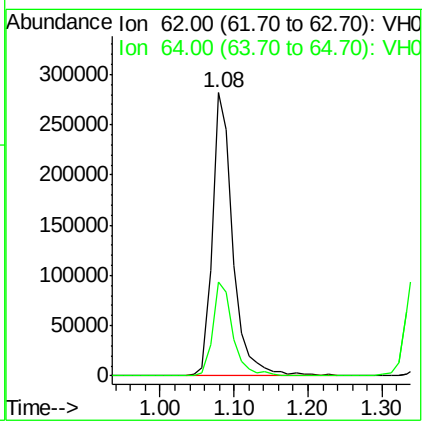
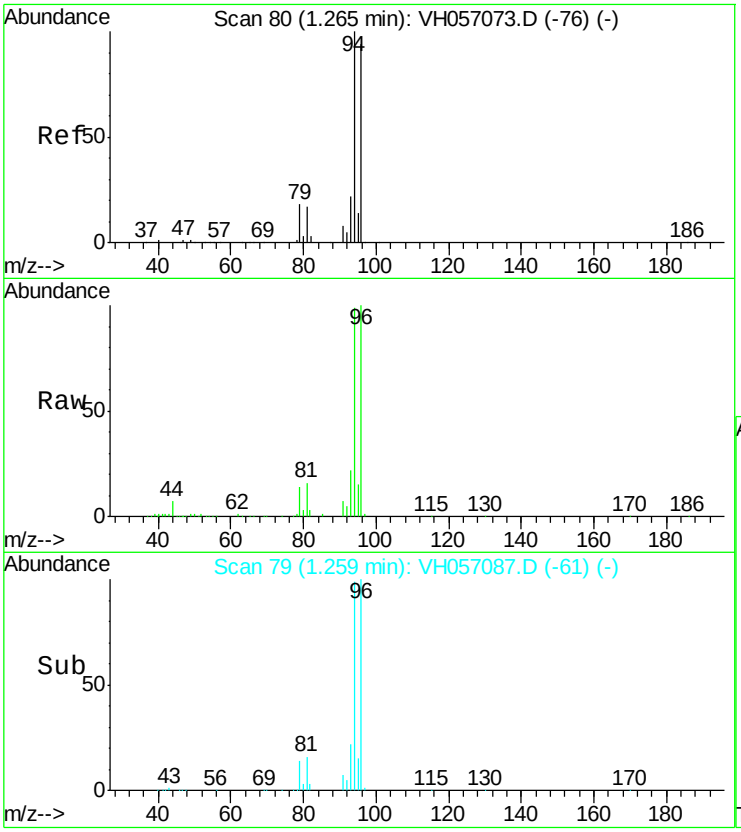


#4
Vinyl Chloride
Concen: 45.50 ug/l
RT: 1.08 min Scan# 62
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 62 Resp: 543297

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.6	40.0

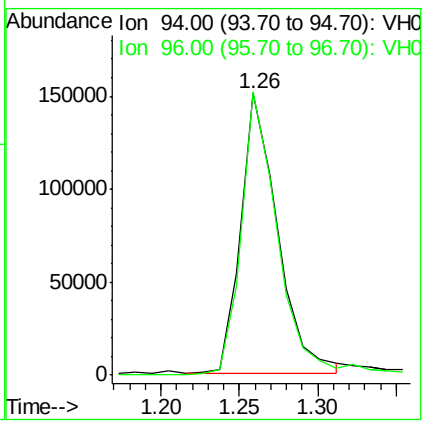




#5
Bromomethane
Concen: 46.19 ug/l
RT: 1.26 min Scan# 79
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 94 Resp: 243841

Ion	Ratio	Lower	Upper
94	100		
96	100.5	78.5	117.7



Instrument :
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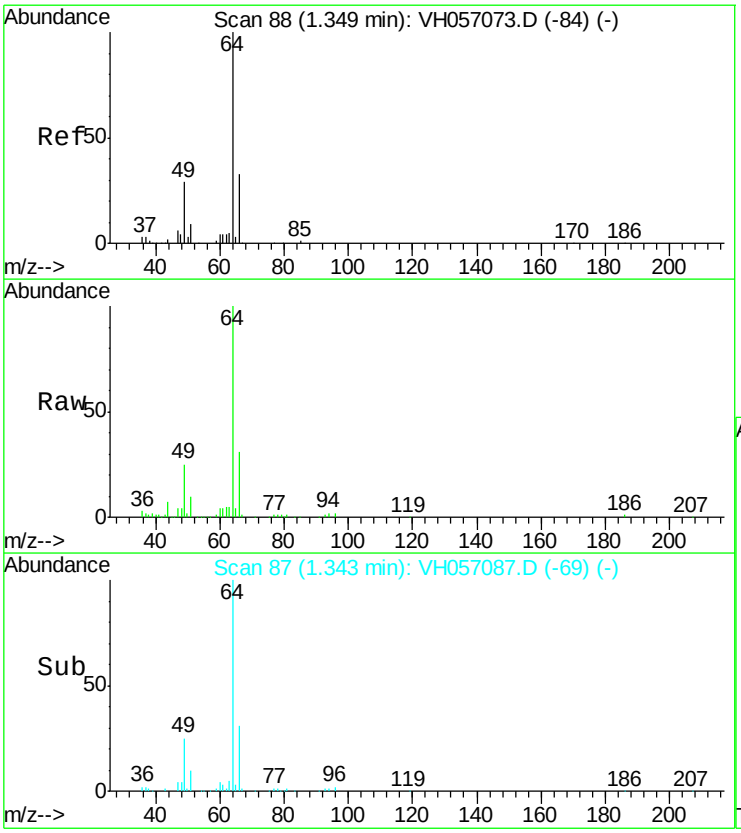
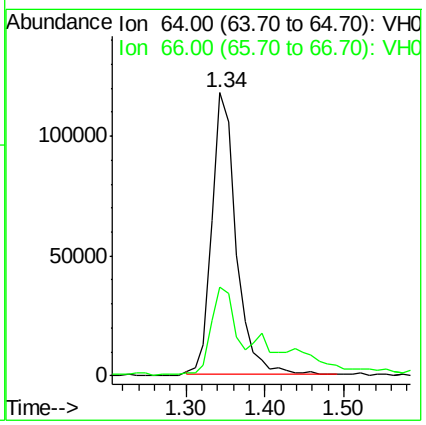
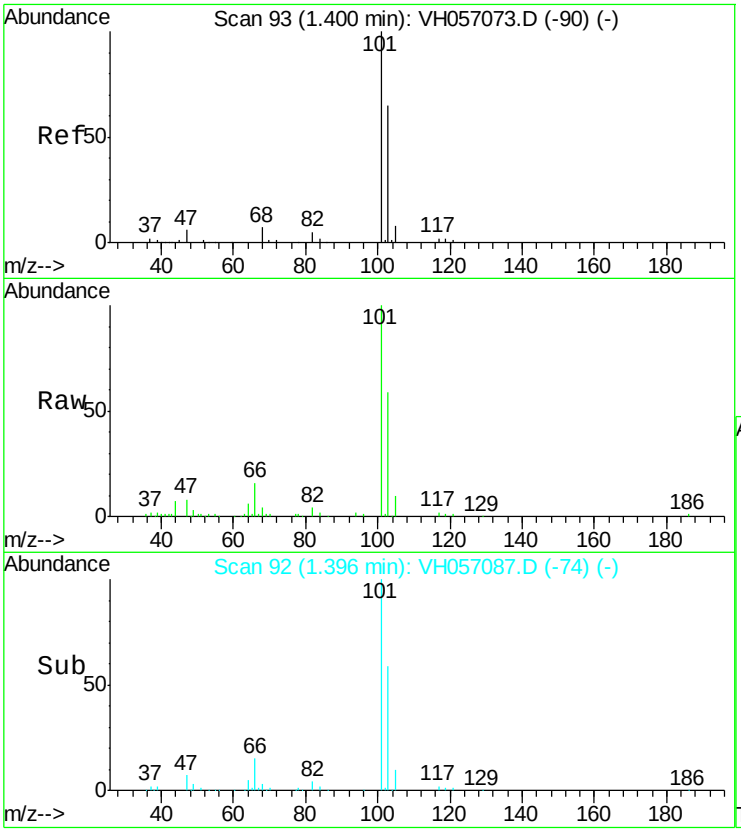


#6
Chloroethane
Concen: 52.02 ug/l
RT: 1.34 min Scan# 87
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 64 Resp: 251968

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.2	37.8

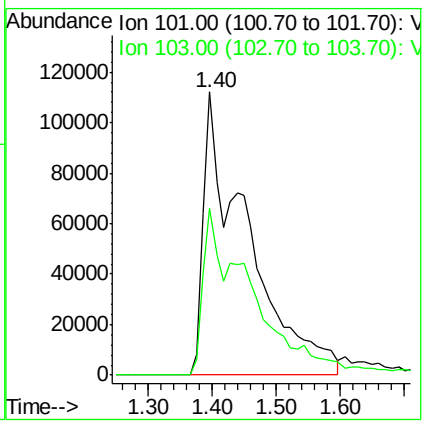




#7
Trichlorofluoromethane
Concen: 47.50 ug/l m
RT: 1.40 min Scan# 92
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:101 Resp: 530513

Ion	Ratio	Lower	Upper
101	100		
103	59.1	54.9	82.3



Instrument :
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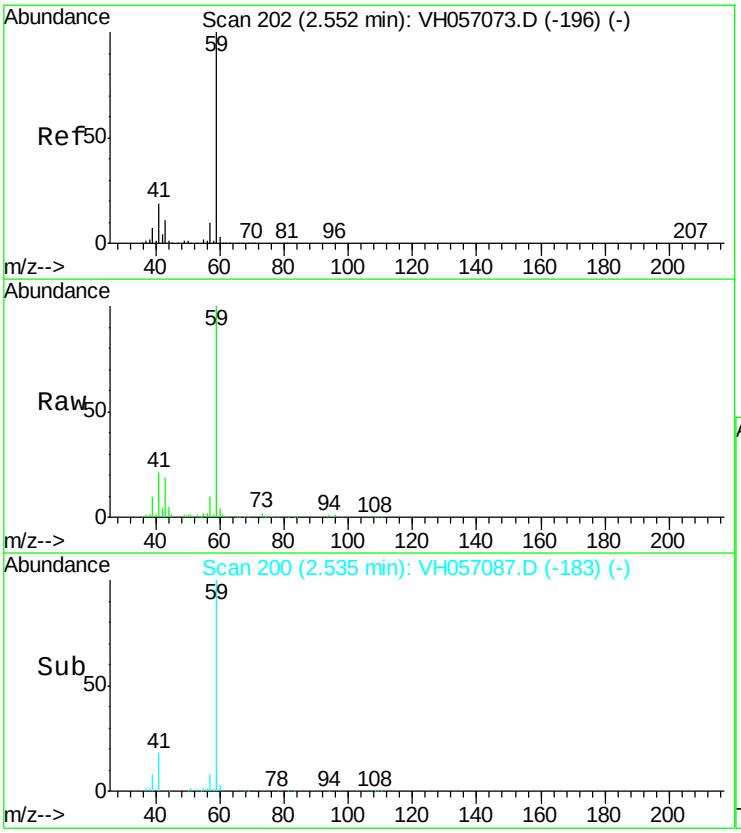
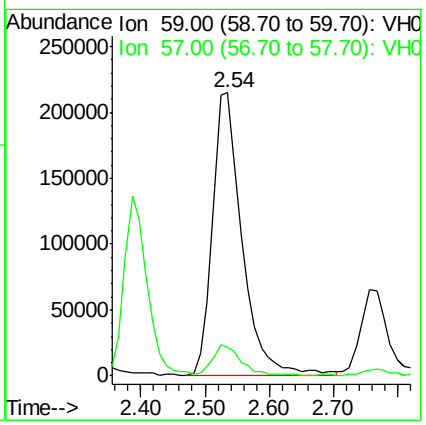
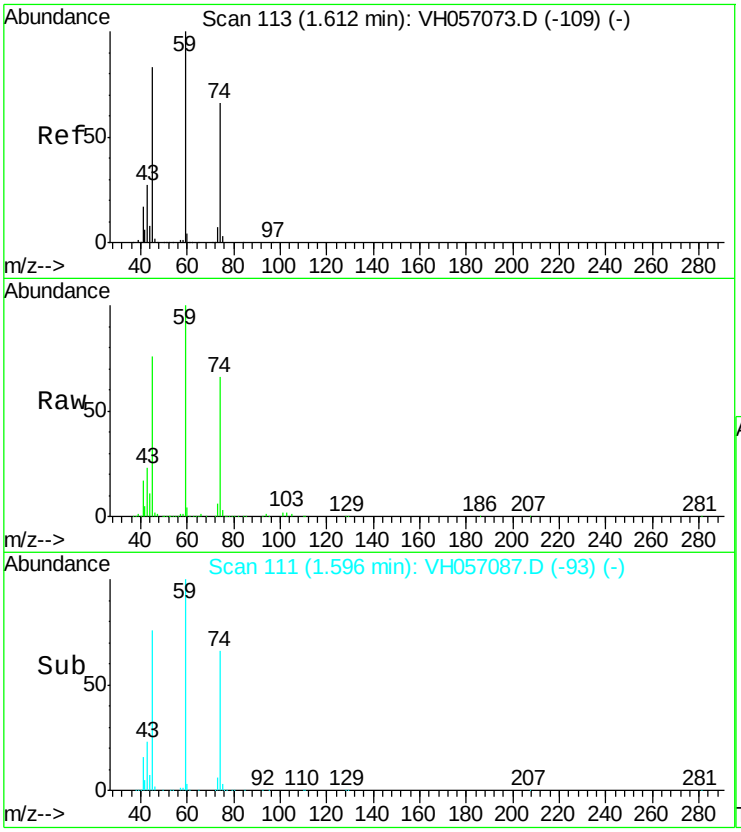


#8
Tert butyl alcohol
Concen: 235.66 ug/l
RT: 2.54 min Scan# 200
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 59 Resp: 685967

Ion	Ratio	Lower	Upper
59	100		
57	10.1	9.0	11.0

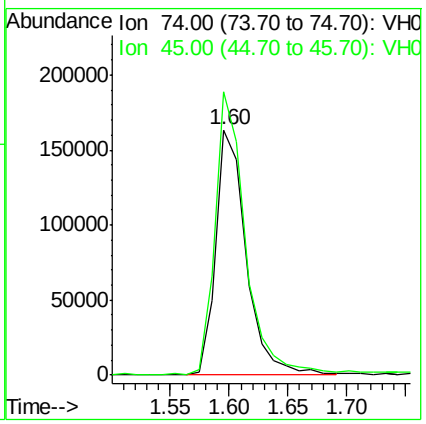




#9
Diethyl Ether
Concen: 52.87 ug/l
RT: 1.60 min Scan# 111
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 74 Resp: 291926

Ion	Ratio	Lower	Upper
74	100		
45	115.4	0.0	304.4



Instrument :
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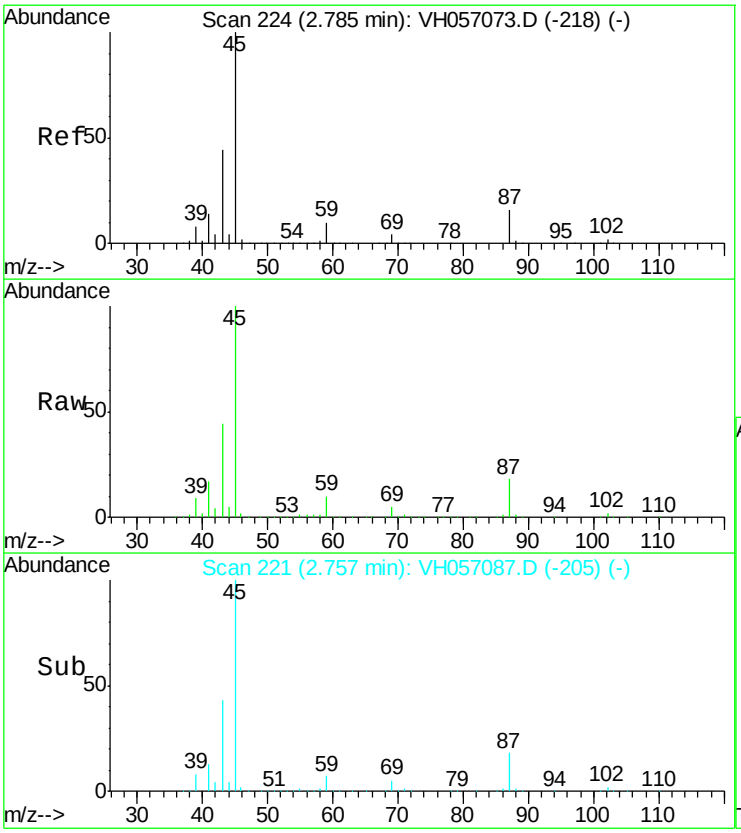
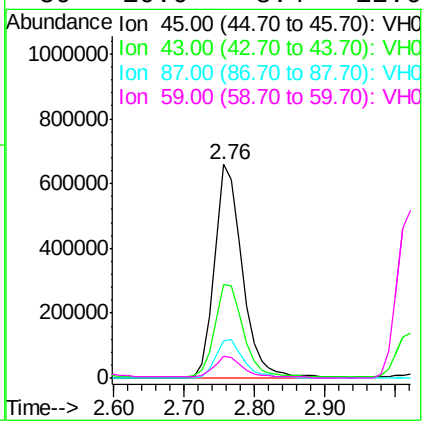
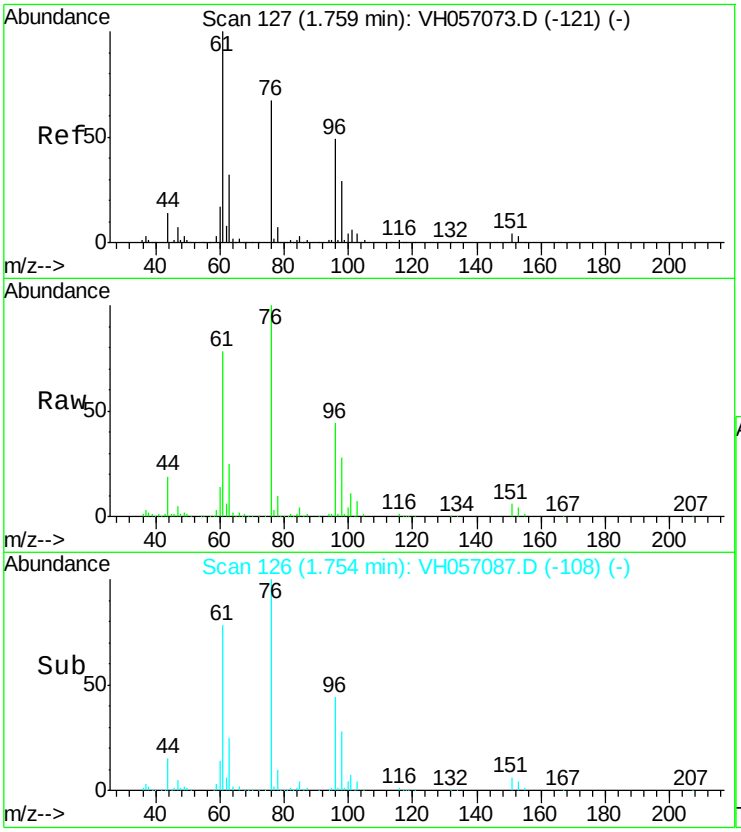


#10
Diisopropyl ether
Concen: 44.76 ug/l
RT: 2.76 min Scan# 221
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 45 Resp: 1811697

Ion	Ratio	Lower	Upper
45	100		
43	43.5	34.6	52.0
87	17.7	12.6	19.0
59	10.0	8.4	12.6

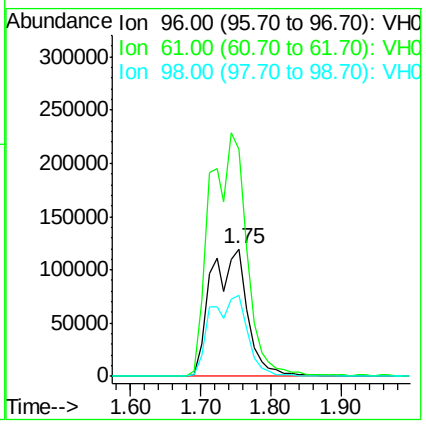




#11
1,1-Dichloroethene
Concen: 51.69 ug/l
RT: 1.75 min Scan# 126
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 96 Resp: 432889

Ion	Ratio	Lower	Upper
96	100		
61	178.6	158.4	237.6
98	63.4	50.6	75.8



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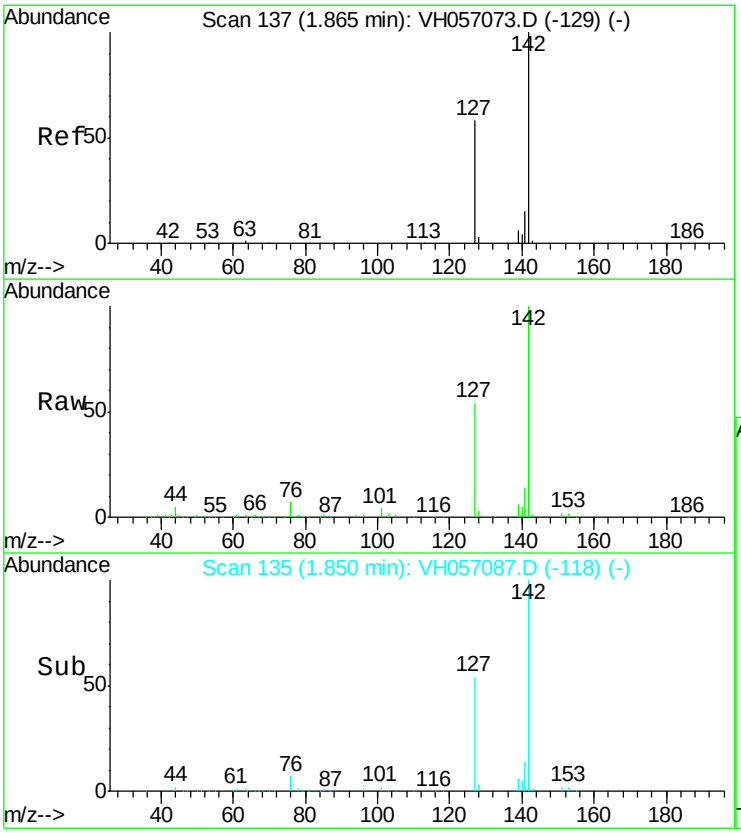
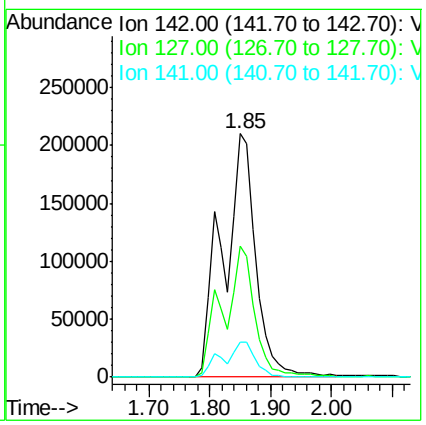
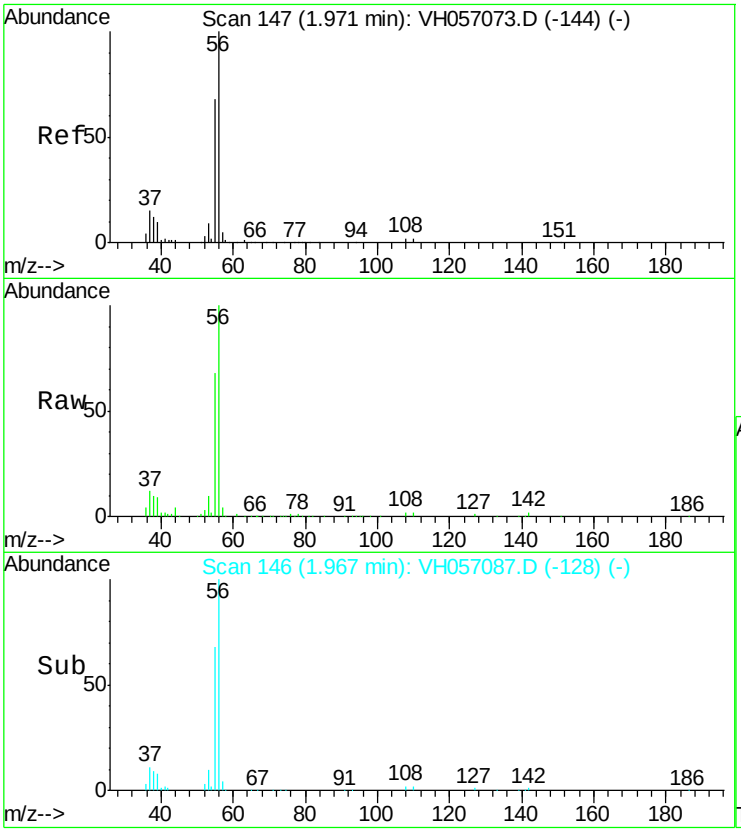


#12
Methyl Iodide
Concen: 53.53 ug/l m
RT: 1.85 min Scan# 135
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:142 Resp: 790164

Ion	Ratio	Lower	Upper
142	100		
127	53.8	30.0	90.1
141	14.4	7.1	21.4





#13
Acrolein
Concen: 280.09 ug/l
RT: 1.97 min Scan# 146
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 56 Resp: 487553

Ion	Ratio	Lower	Upper
56	100		
55	68.2	52.9	79.3

Instrument :
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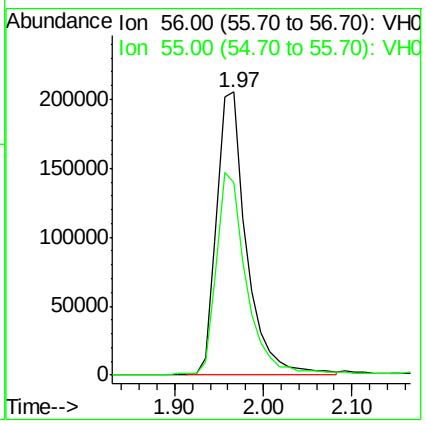
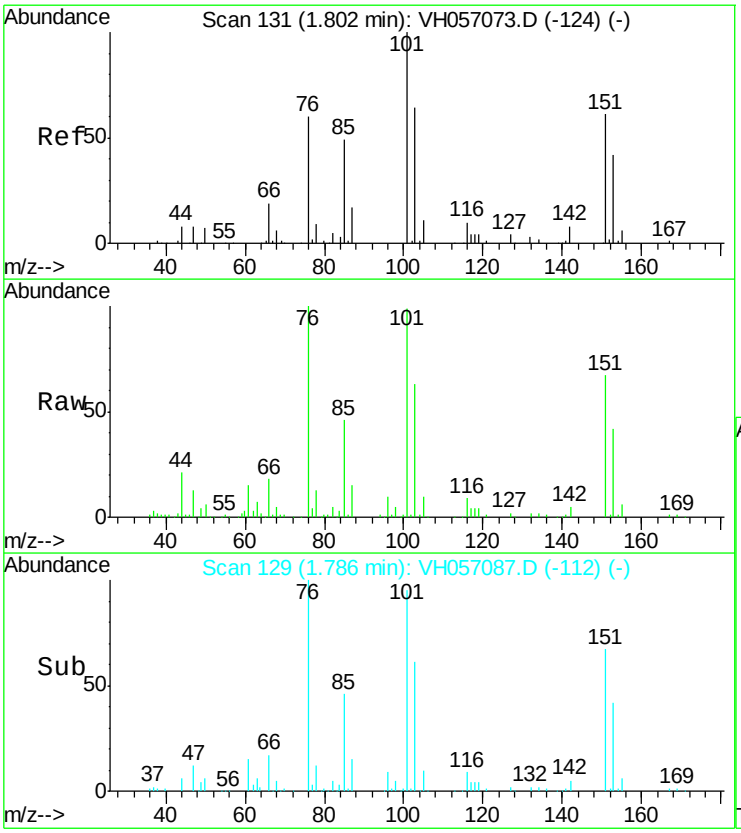
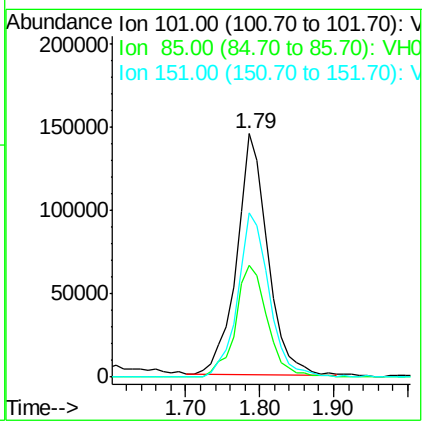


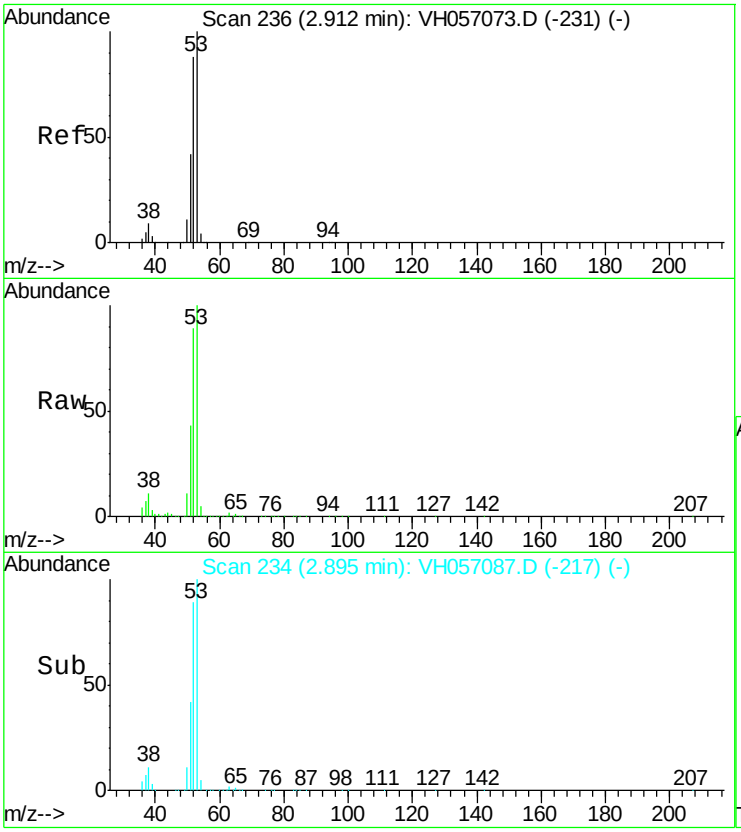


#14
1,1,2-Trichlorotrifluoroethane
Concen: 51.76 ug/l
RT: 1.79 min Scan# 129
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:101 Resp: 422296

Ion	Ratio	Lower	Upper
101	100		
85	45.9	37.9	56.9
151	67.3	50.6	76.0

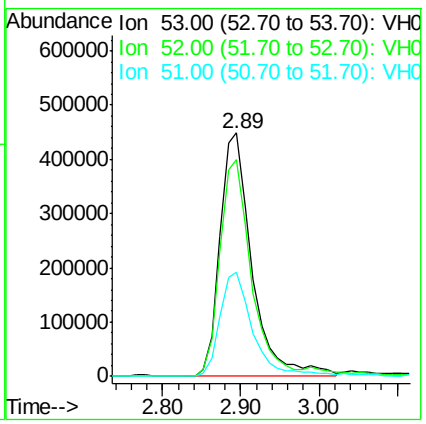




#15
Acrylonitrile
Concen: 239.62 ug/l
RT: 2.89 min Scan# 234
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 53 Resp: 1272056

Ion	Ratio	Lower	Upper
53	100		
52	89.3	67.6	101.4
51	42.6	31.8	47.6



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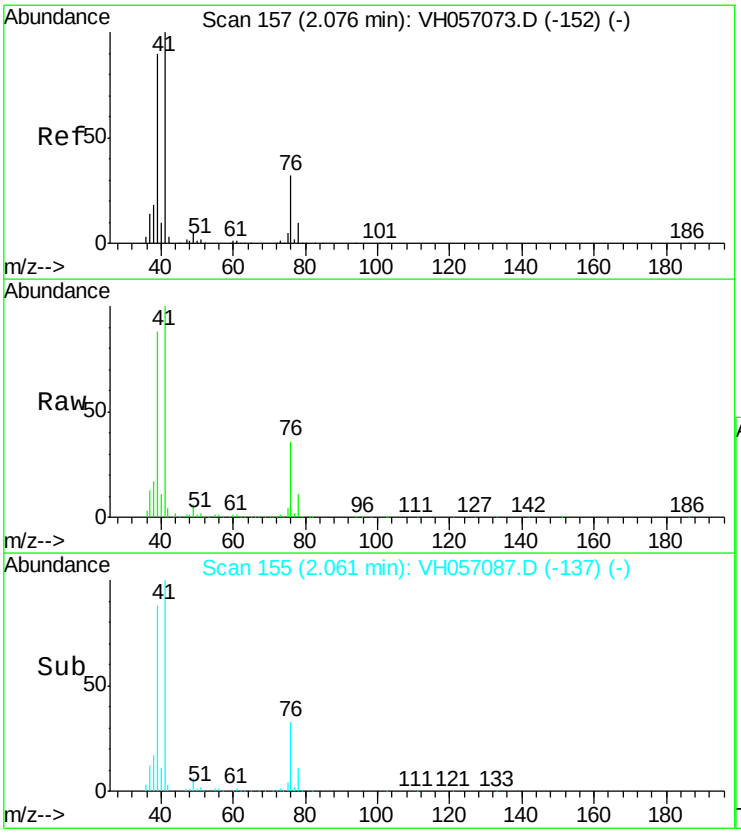
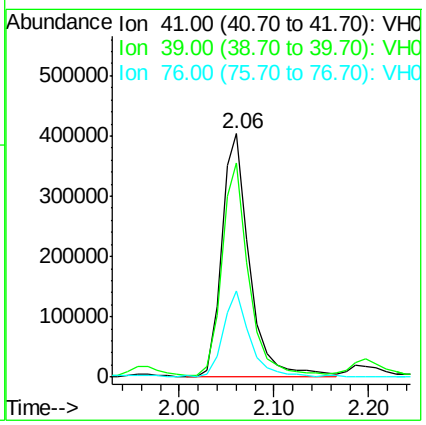
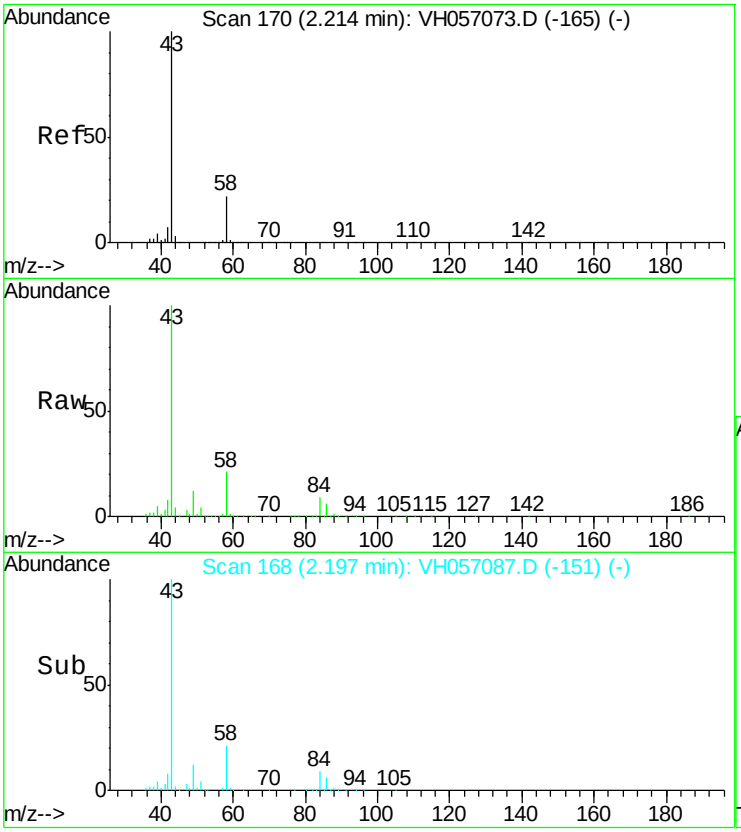


#16
Allyl Chloride
Concen: 47.63 ug/l
RT: 2.06 min Scan# 155
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 41 Resp: 822292

Ion	Ratio	Lower	Upper
41	100		
39	87.8	41.0	123.2
76	35.5	14.3	42.9

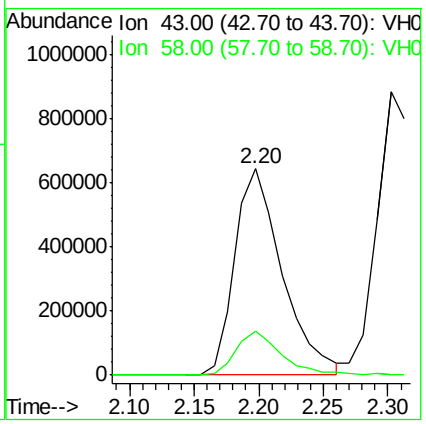




#17
Acetone
Concen: 240.75 ug/l
RT: 2.20 min Scan# 168
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 1617753

Ion	Ratio	Lower	Upper
43	100		
58	21.1	17.7	26.5



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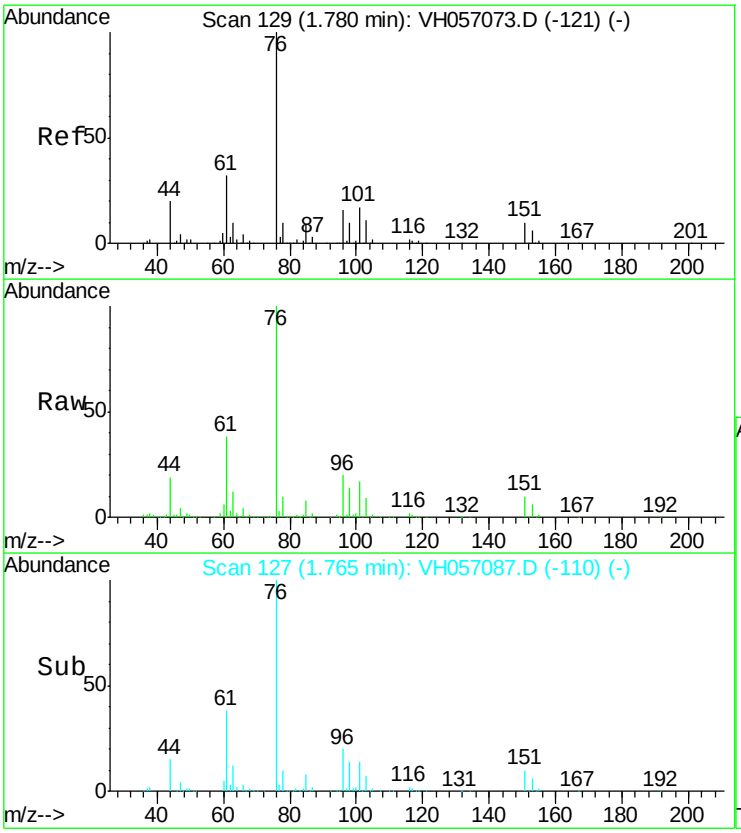
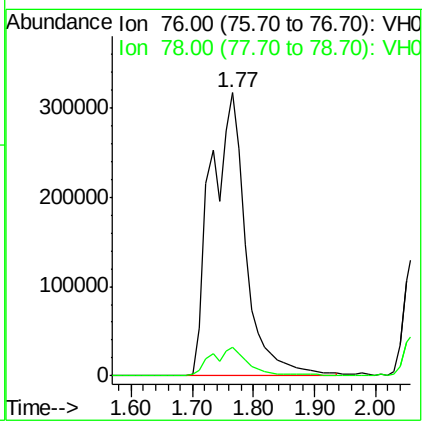
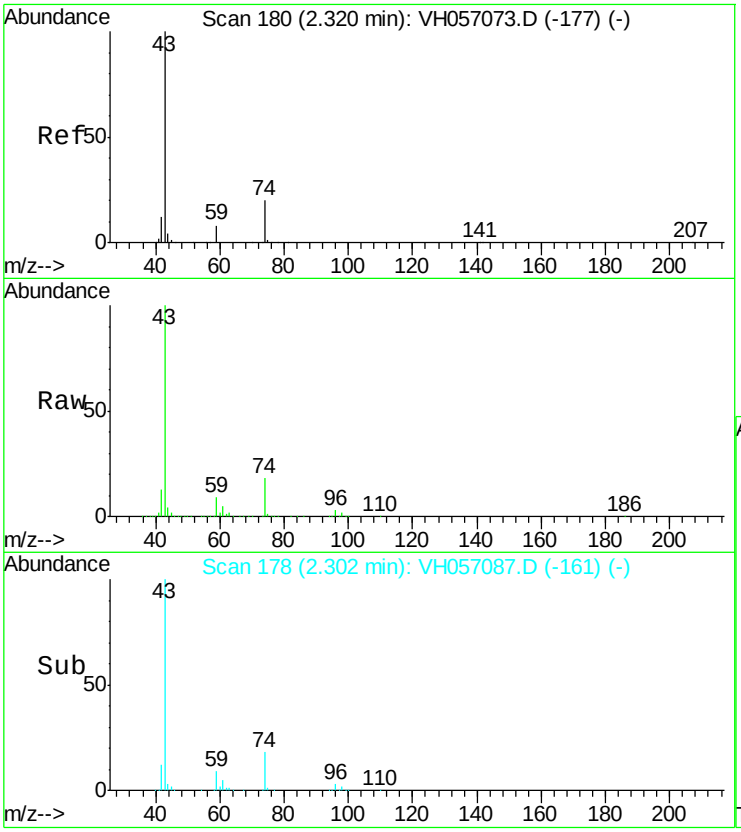


#18
Carbon Disulfide
Concen: 50.75 ug/l
RT: 1.77 min Scan# 127
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 76 Resp: 1253476

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.1	10.7

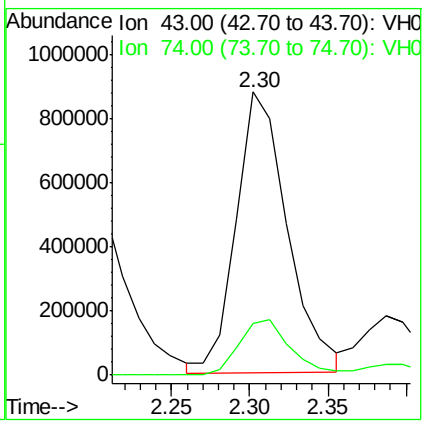




#19
Methyl Acetate
Concen: 47.41 ug/l
RT: 2.30 min Scan# 178
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 2000402

Ion	Ratio	Lower	Upper
43	100		
74	18.3	13.3	24.7



Instrument :
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ClientSampleId :
VSTDCCC050

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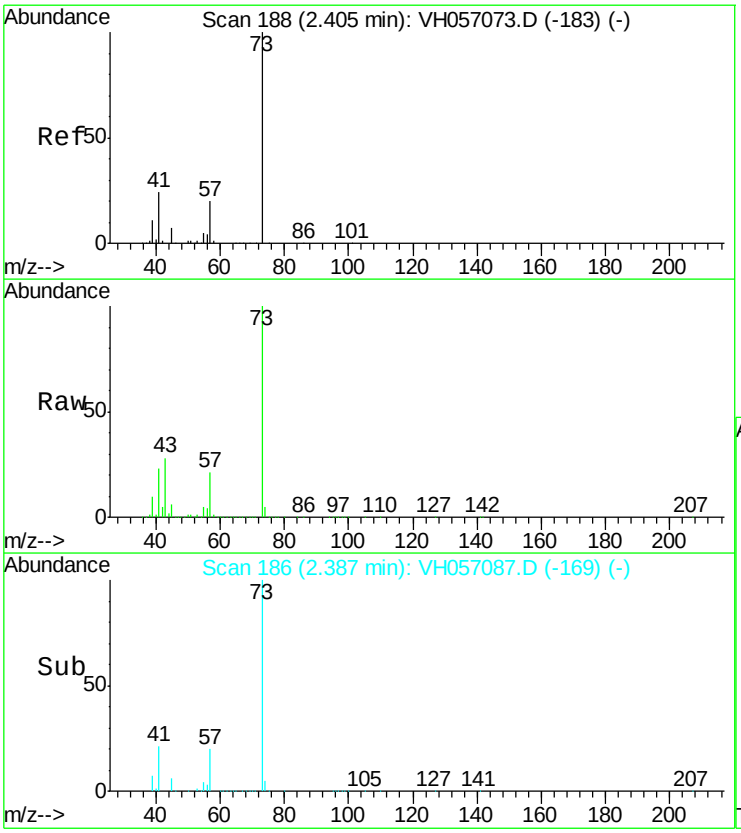
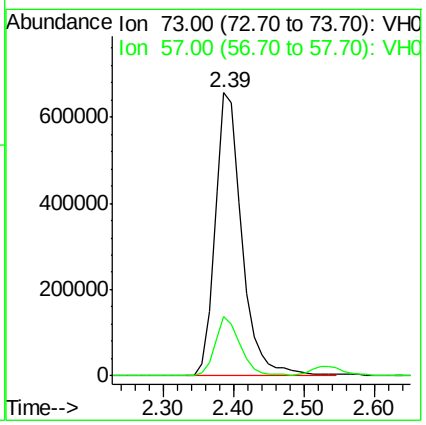
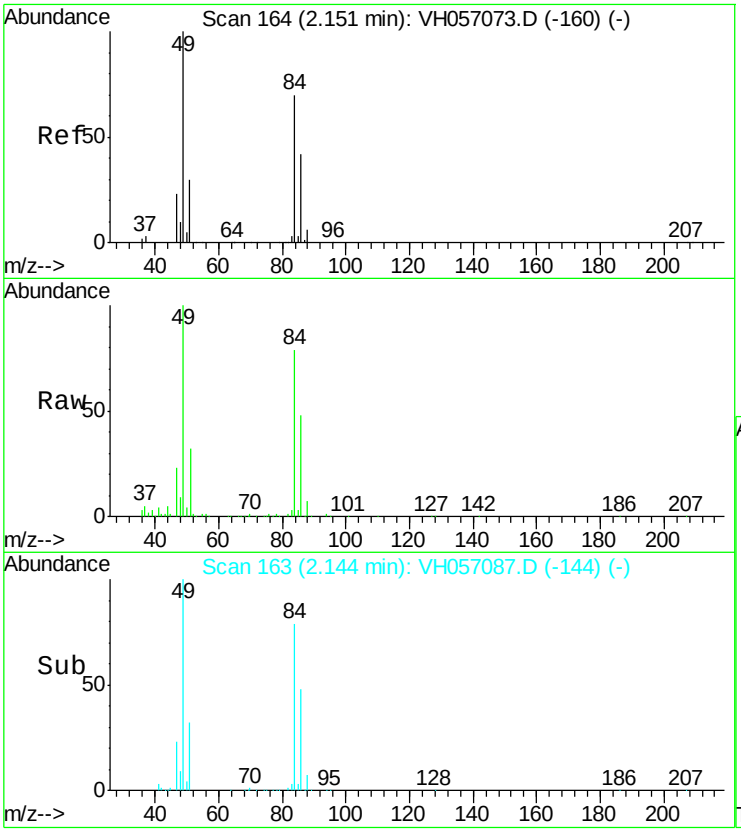


#20
Methyl tert-butyl Ether
Concen: 51.70 ug/l
RT: 2.39 min Scan# 186
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 73 Resp: 1733619

Ion	Ratio	Lower	Upper
73	100		
57	20.8	18.0	27.0

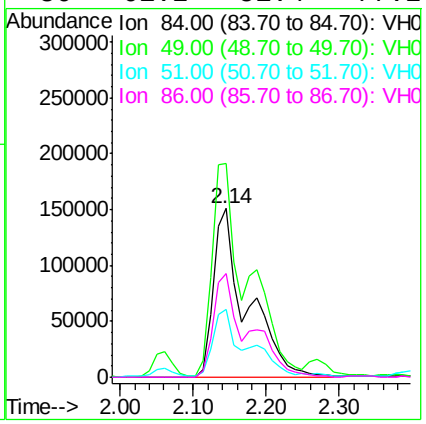




#21
Methylene Chloride
Concen: 52.12 ug/l m
RT: 2.14 min Scan# 163
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 84 Resp: 477647

Ion	Ratio	Lower	Upper
84	100		
49	126.6	132.8	199.2#
51	40.5	39.5	59.3
86	61.2	51.4	77.2



Instrument :
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ClientSampleId :
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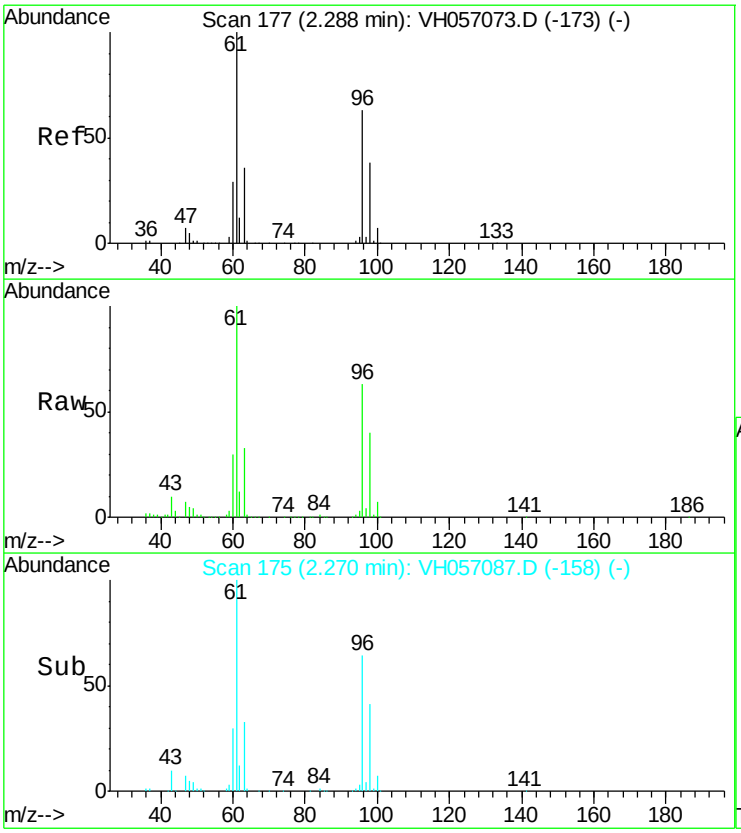
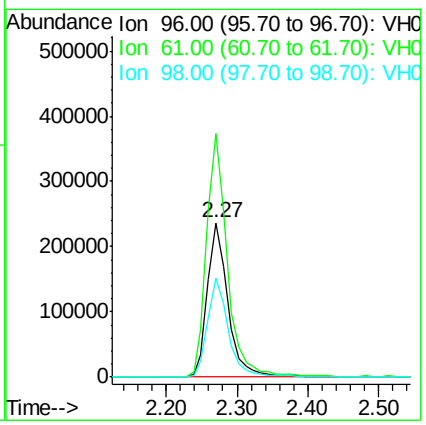
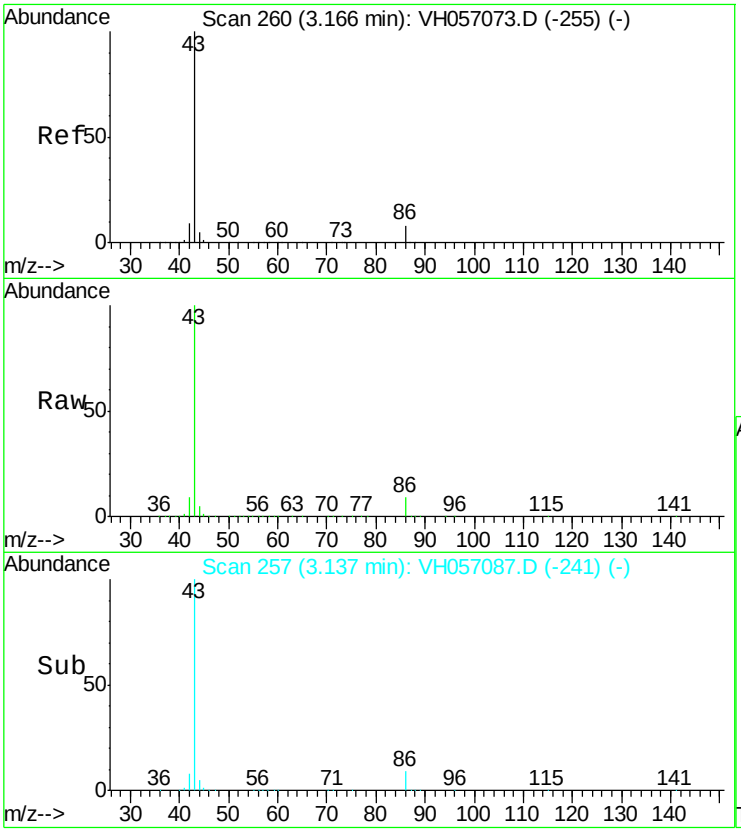


#22
trans-1,2-Dichloroethene
Concen: 51.29 ug/l
RT: 2.27 min Scan# 175
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 96 Resp: 472230

Ion	Ratio	Lower	Upper
96	100		
61	157.6	131.7	197.5
98	63.8	49.5	74.3





#23
Vinyl Acetate
Concen: 237.96 ug/l
RT: 3.14 min Scan# 257
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 4558142

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.2	9.2

Instrument :
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ClientSampleId :
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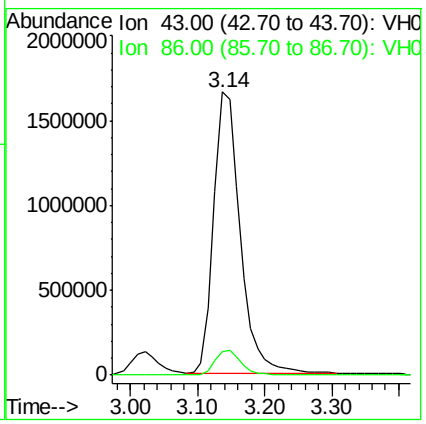
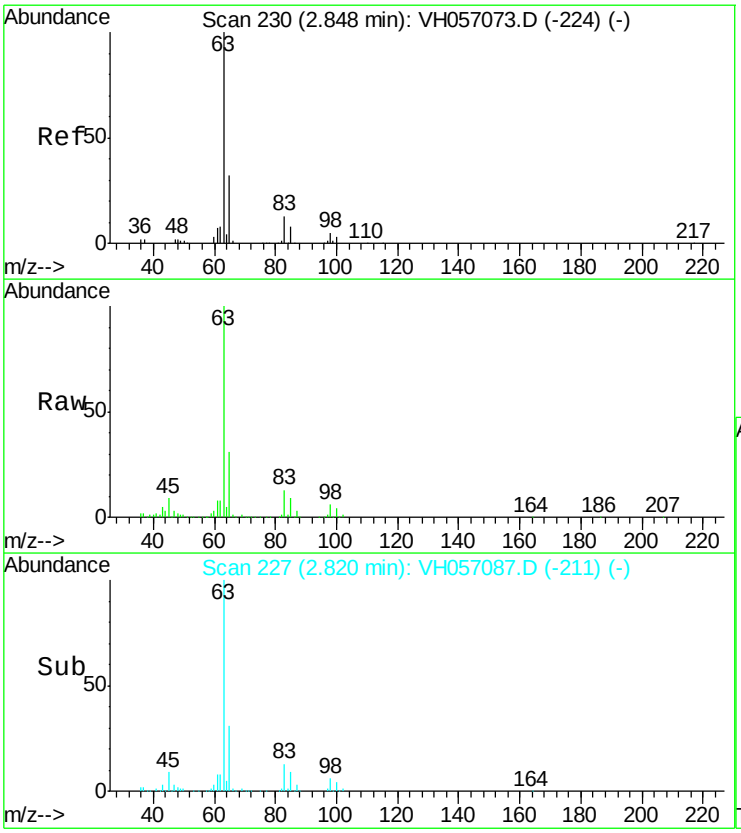
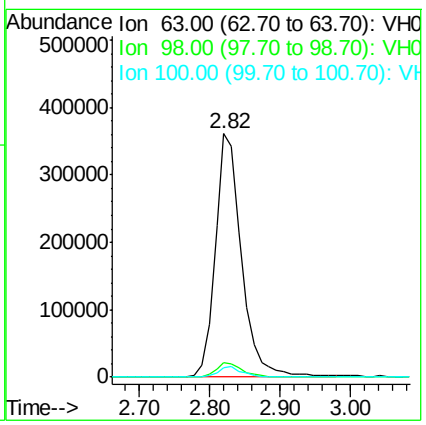


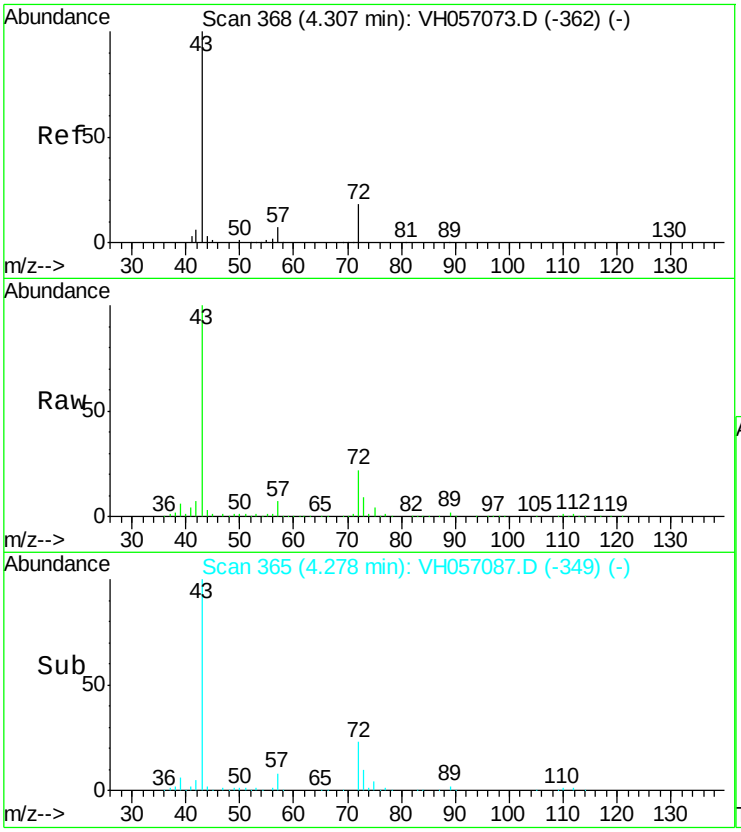


#24
1,1-Dichloroethane
Concen: 46.44 ug/l
RT: 2.82 min Scan# 227
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 63 Resp: 925599

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.6	7.8
100	3.6	1.7	5.0

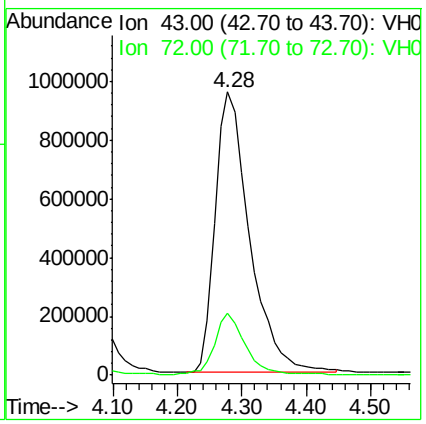




#25
2-Butanone
Concen: 236.51 ug/l
RT: 4.28 min Scan# 365
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 3561983

Ion	Ratio	Lower	Upper
43	100		
72	21.9	0.0	39.2



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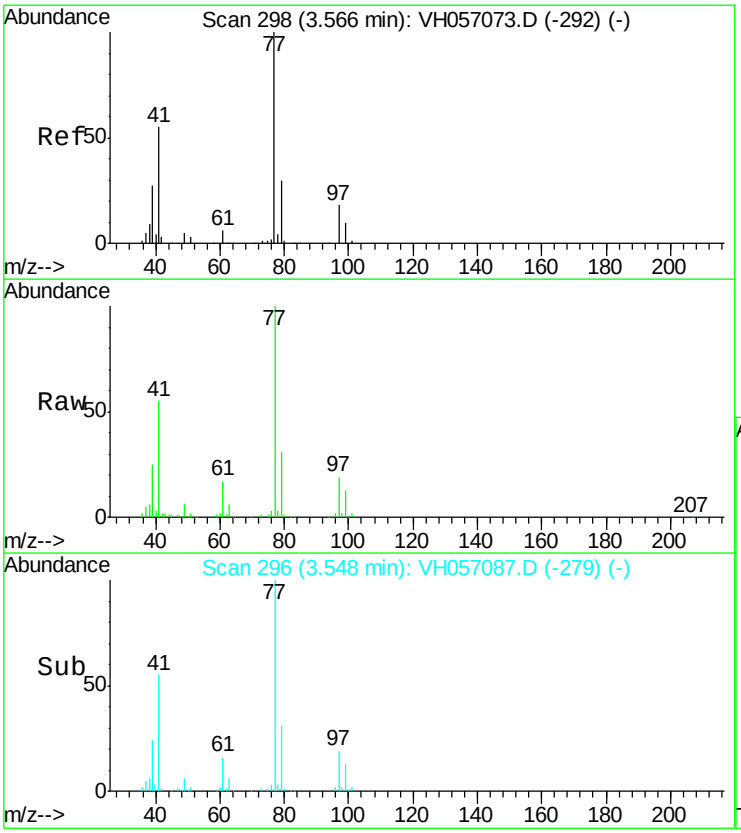
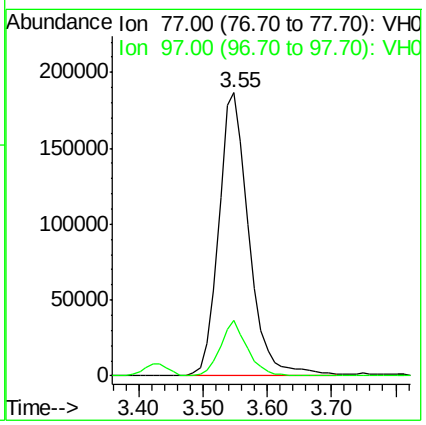
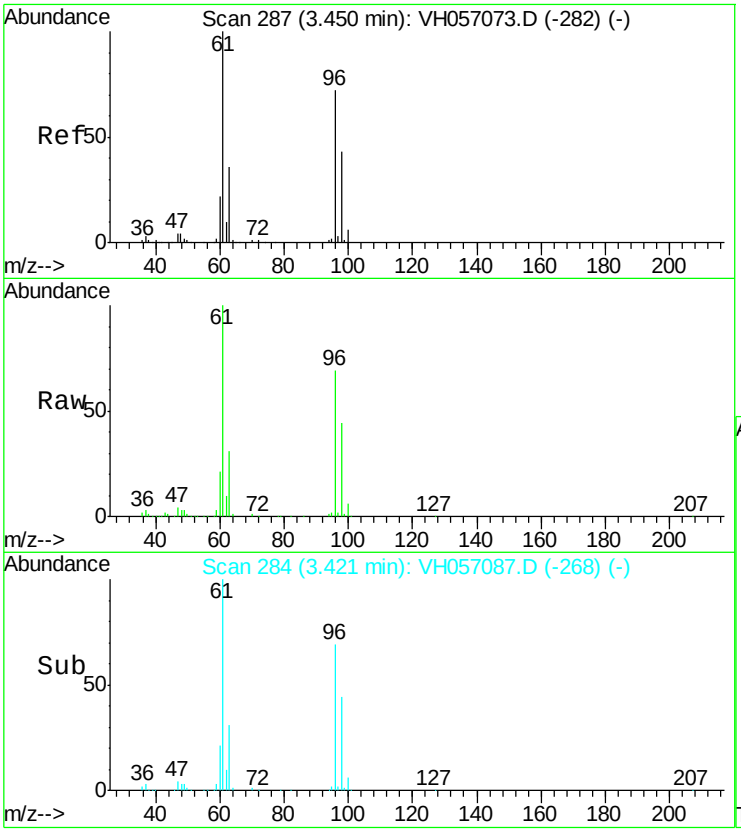


#26
2,2-Dichloropropane
Concen: 49.03 ug/l
RT: 3.55 min Scan# 296
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 77 Resp: 613483

Ion	Ratio	Lower	Upper
77	100		
97	19.4	8.8	26.4

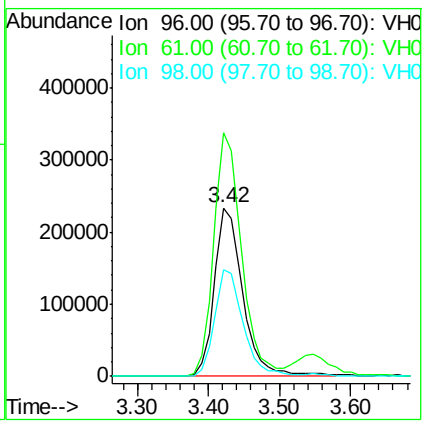




#27
cis-1,2-Dichloroethene
Concen: 50.66 ug/l
RT: 3.42 min Scan# 284
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 96 Resp: 651455

Ion	Ratio	Lower	Upper
96	100		
61	144.6	115.4	173.0
98	63.6	49.7	74.5



Instrument :
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ClientSampleId :
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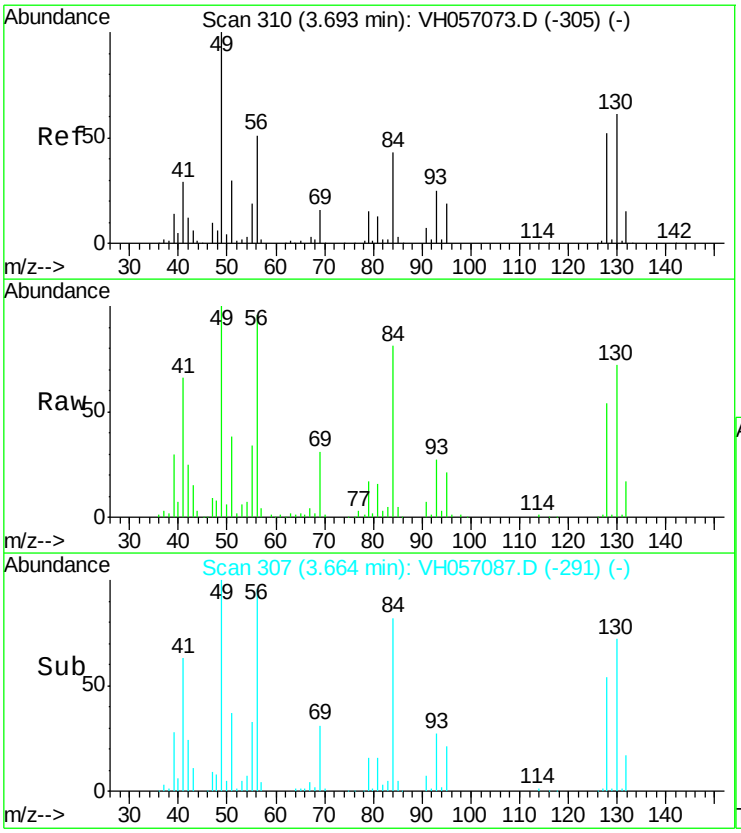
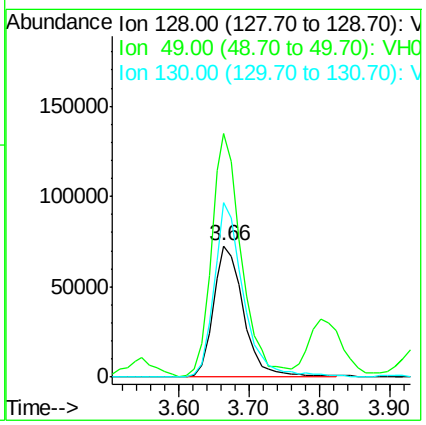
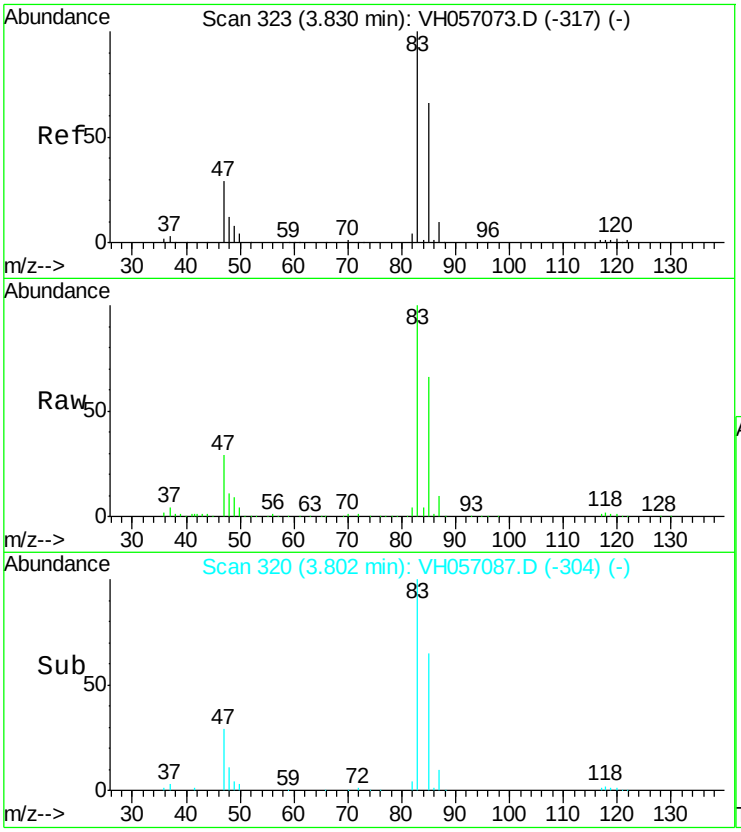


#28
Bromochloromethane
Concen: 50.61 ug/l
RT: 3.66 min Scan# 307
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:128 Resp: 217410

Ion	Ratio	Lower	Upper
128	100		
49	185.6	0.0	441.4
130	133.3	100.7	151.1

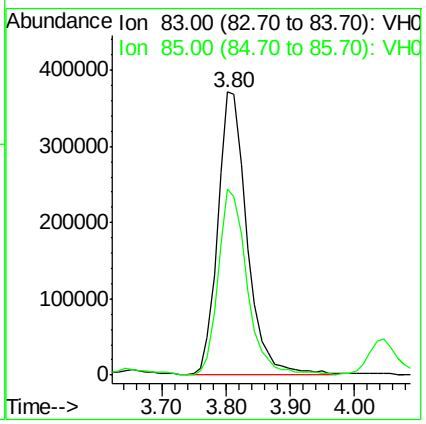




#29
Chloroform
Concen: 49.76 ug/l
RT: 3.80 min Scan# 320
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 83 Resp: 1172277

Ion	Ratio	Lower	Upper
83	100		
85	65.7	54.3	81.5



Instrument :
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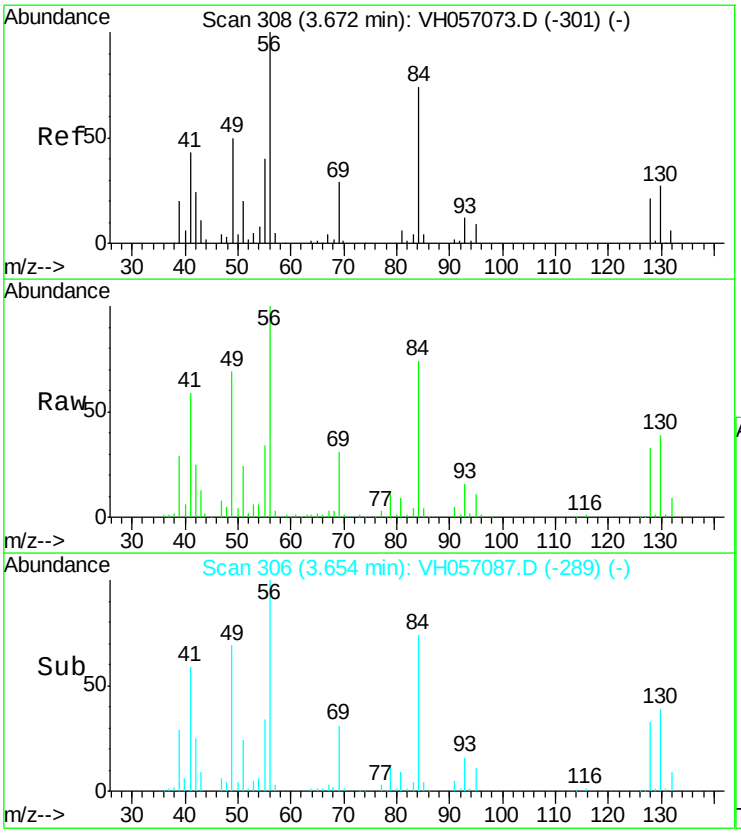
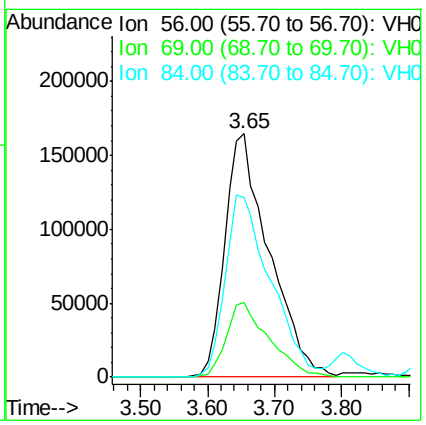
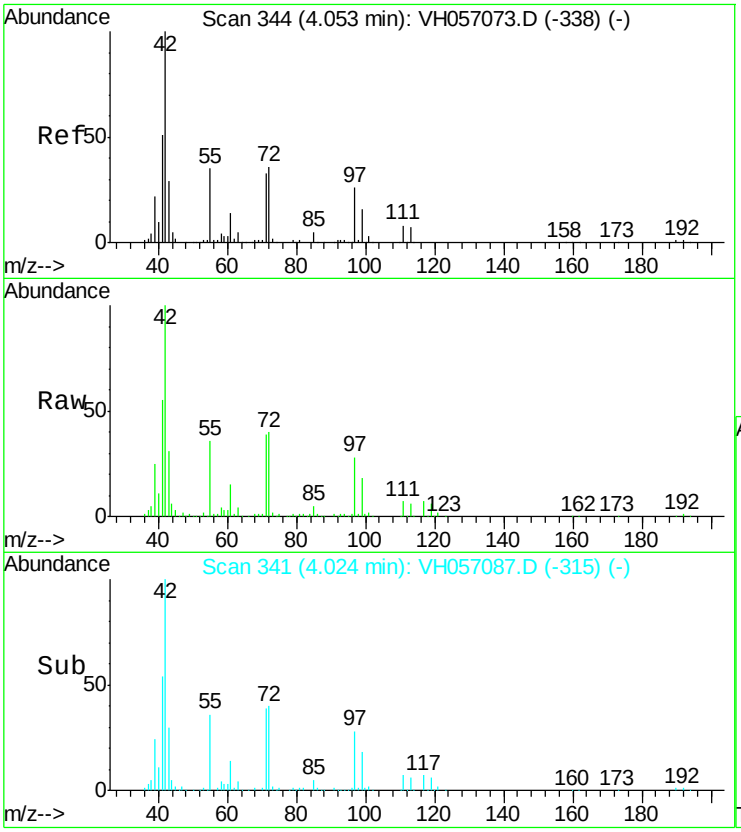


#30
Cyclohexane
Concen: 46.90 ug/l
RT: 3.65 min Scan# 306
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 56 Resp: 748858

Ion	Ratio	Lower	Upper
56	100		
69	30.9	18.1	33.7
84	74.0	0.0	136.8

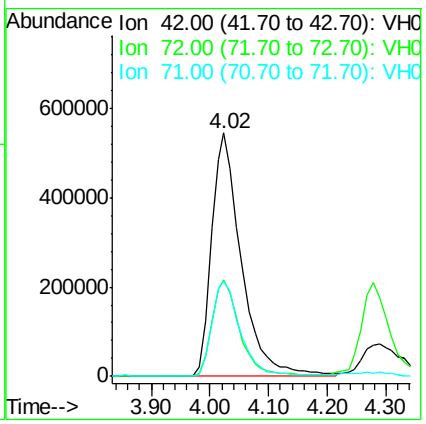




#31
Tetrahydrofuran
Concen: 227.27 ug/l
RT: 4.02 min Scan# 341
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 42 Resp: 1921191

Ion	Ratio	Lower	Upper
42	100		
72	37.3	25.5	38.3
71	37.6	25.4	38.0



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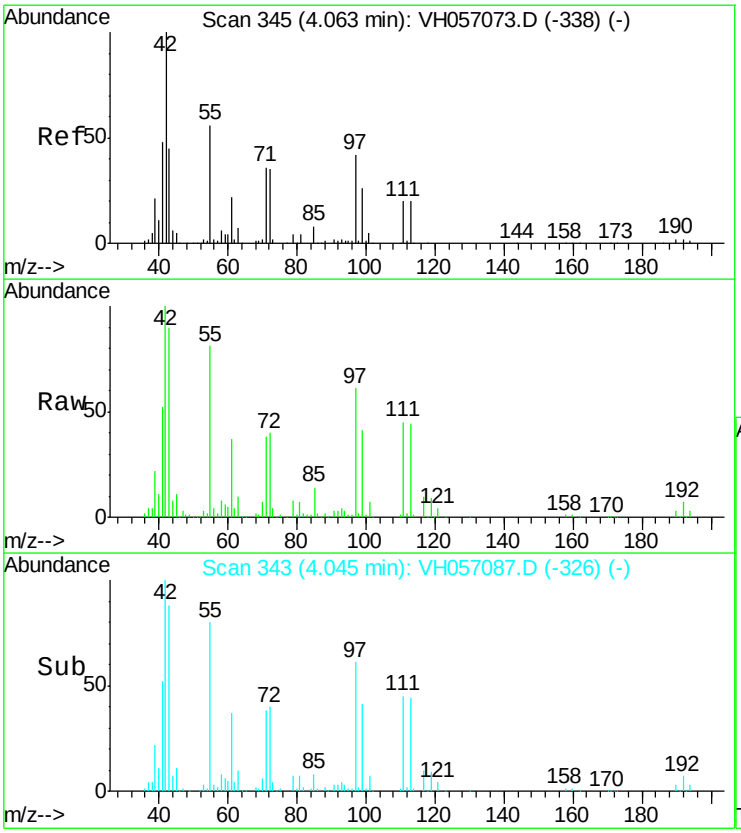
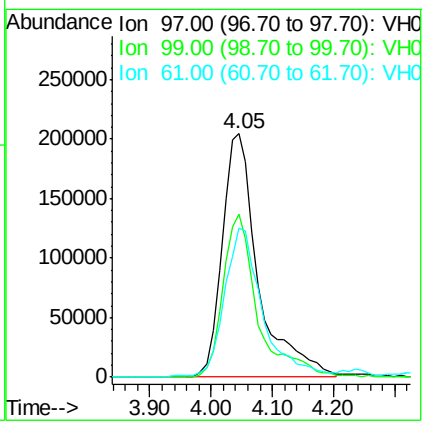
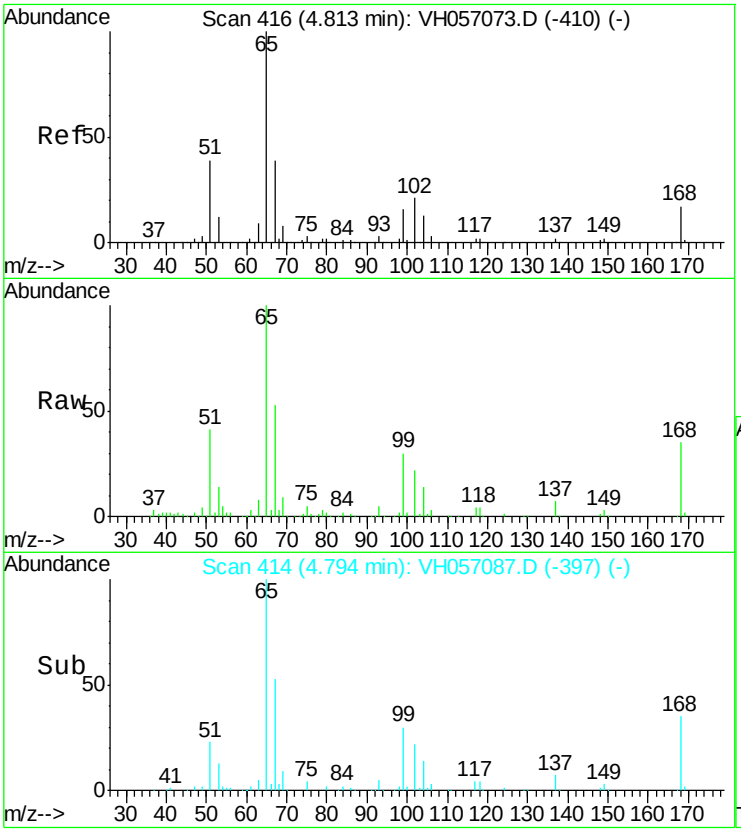


#32
1,1,1-Trichloroethane
Concen: 49.93 ug/l
RT: 4.05 min Scan# 343
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 97 Resp: 846814

Ion	Ratio	Lower	Upper
97	100		
99	67.1	49.8	74.6
61	61.4	45.0	67.4





#33
1,2-Dichloroethane-d4
Concen: 44.09 ug/l
RT: 4.79 min Scan# 414
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 65 Resp: 714879

Ion	Ratio	Lower	Upper
65	100		
67	52.7	43.2	64.8

Instrument :
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ClientSampleId :
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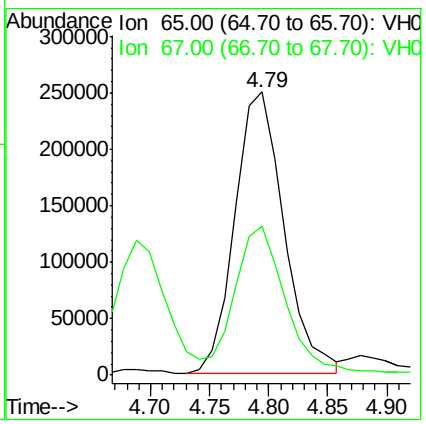
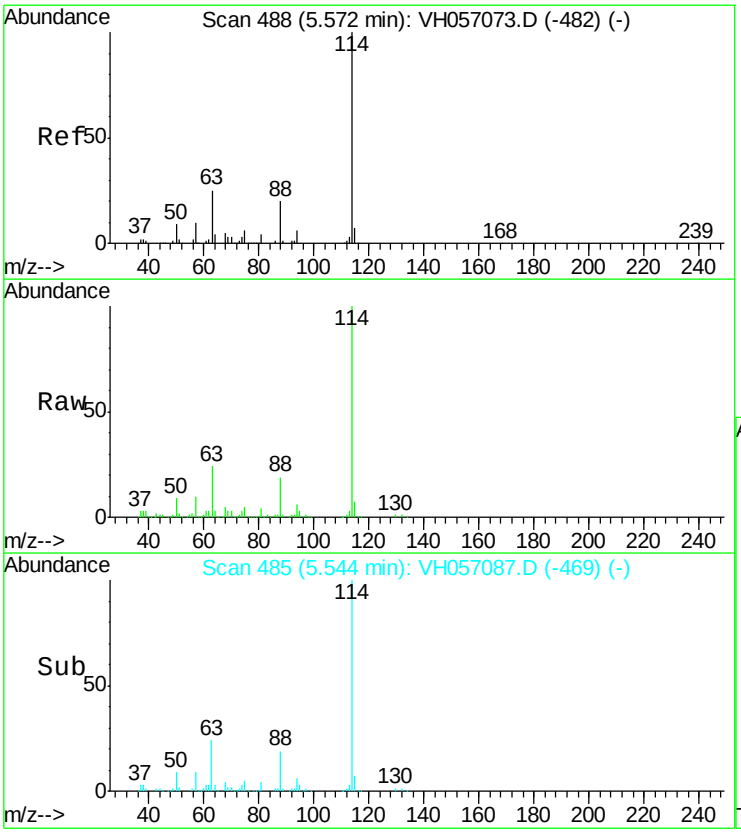
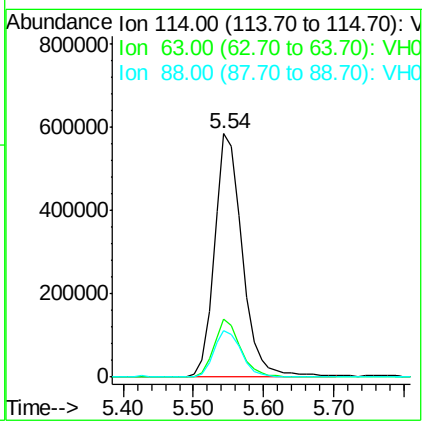


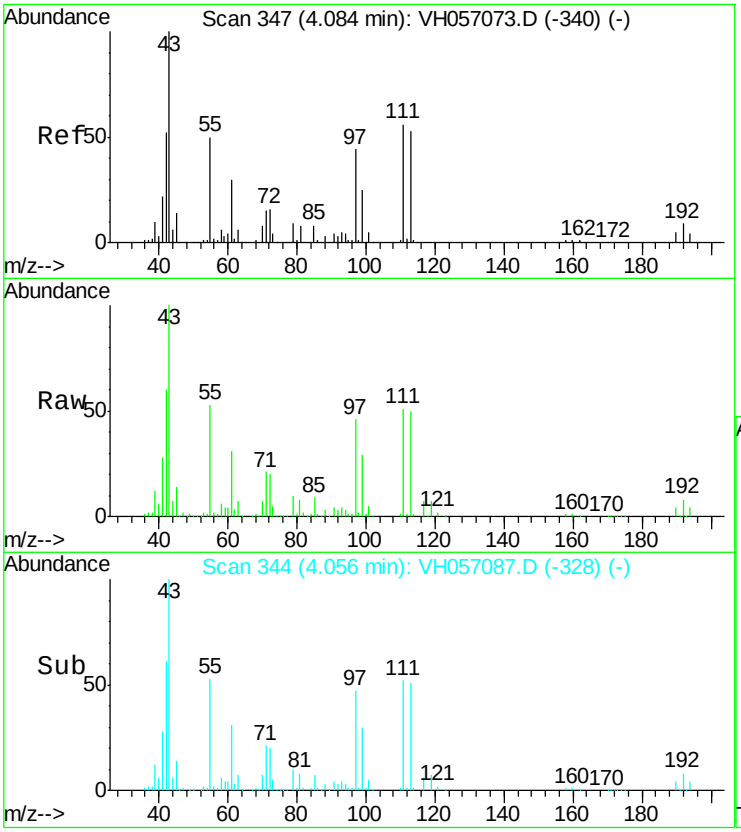


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.54 min Scan# 485
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:114 Resp: 1606585

Ion	Ratio	Lower	Upper
114	100		
63	23.9	19.0	28.4
88	18.8	15.7	23.5

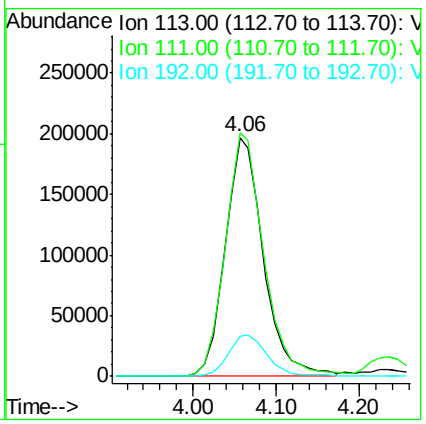




#35
Dibromofluoromethane
Concen: 49.43 ug/l
RT: 4.06 min Scan# 344
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:113 Resp: 632348

Ion	Ratio	Lower	Upper
113	100		
111	101.9	84.0	126.0
192	16.7	13.6	20.4



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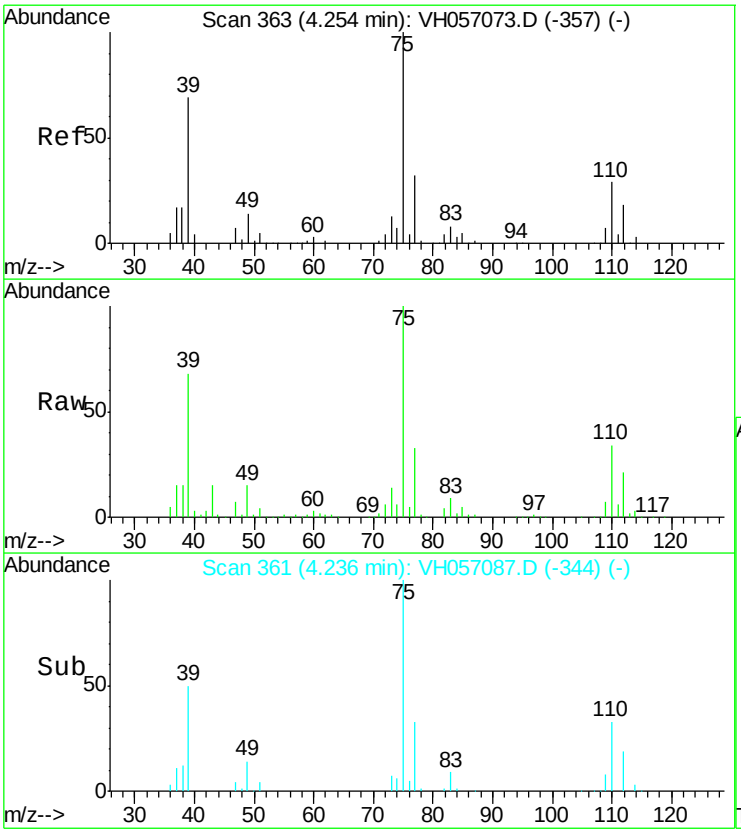
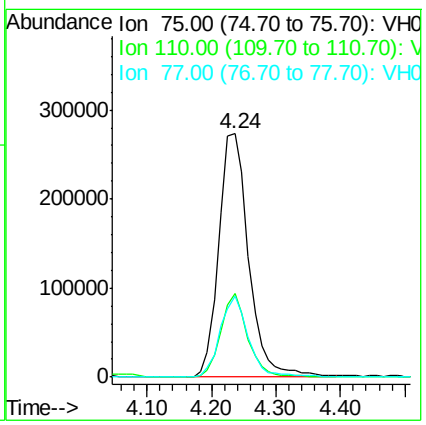
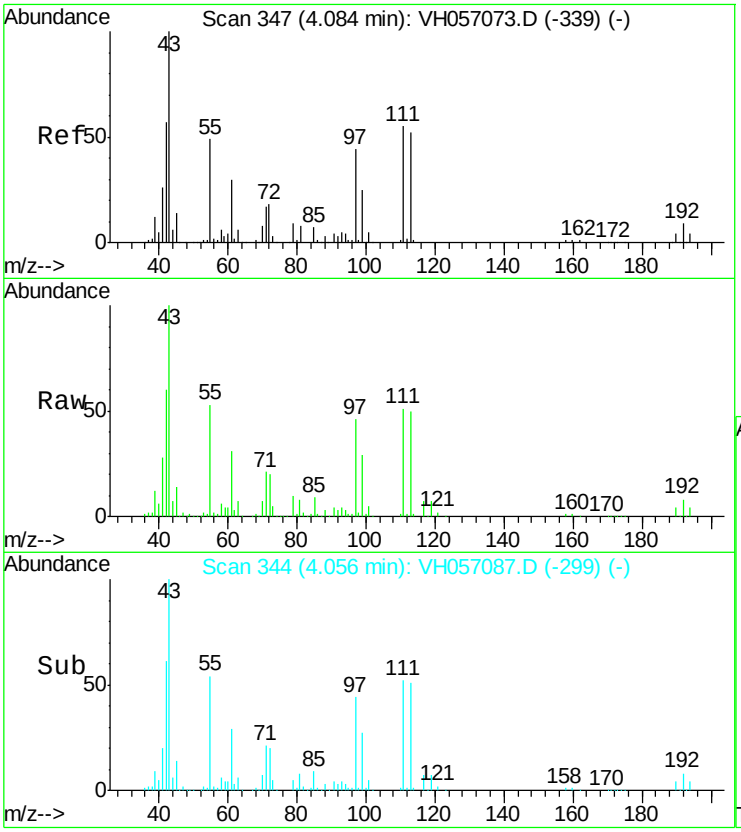


#36
1,1-Dichloropropene
Concen: 49.45 ug/l
RT: 4.24 min Scan# 361
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 75 Resp: 872810

Ion	Ratio	Lower	Upper
75	100		
110	34.1	13.7	41.1
77	33.3	24.0	36.0

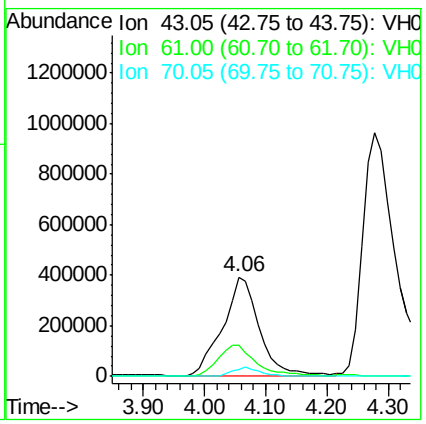




#37
Ethyl acetate
Concen: 48.87 ug/l
RT: 4.06 min Scan# 344
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 1619637

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.9	35.9#
70	6.8	5.4	8.0



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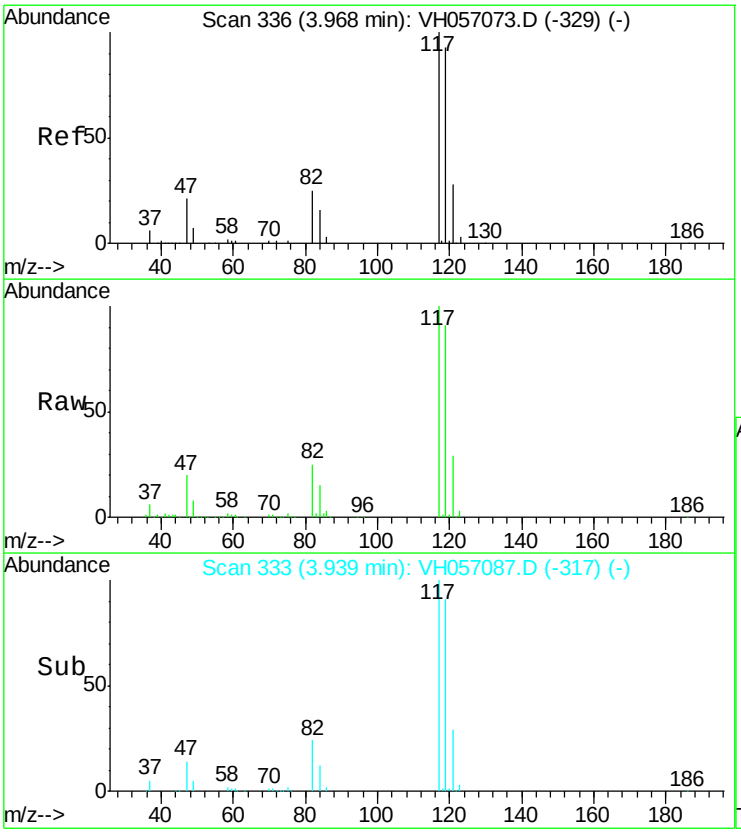
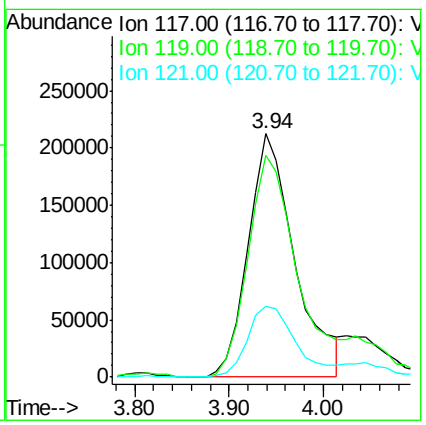
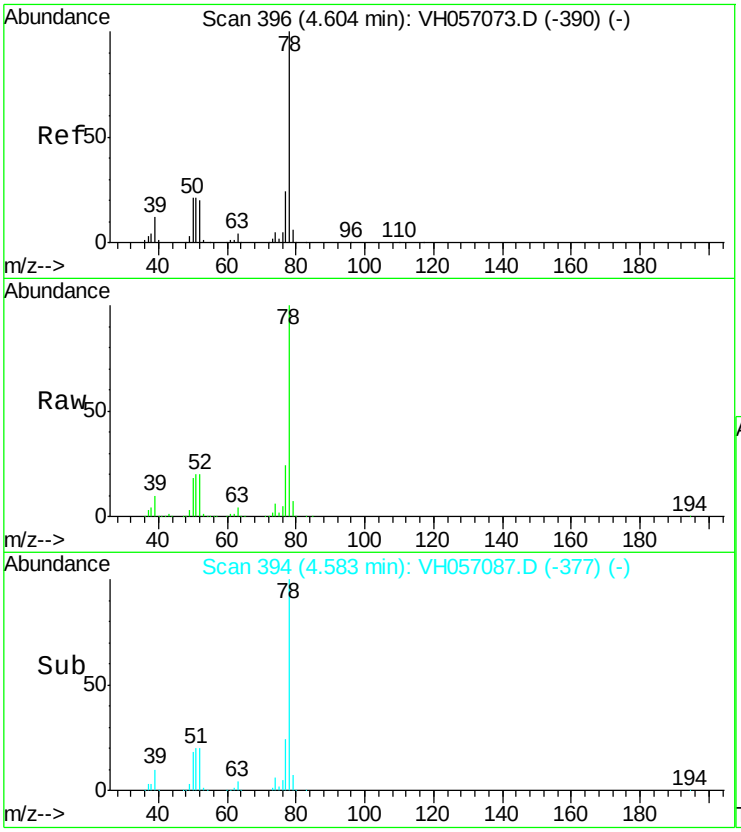


#38
Carbon Tetrachloride
Concen: 52.68 ug/l
RT: 3.94 min Scan# 333
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:117 Resp: 723995

Ion	Ratio	Lower	Upper
117	100		
119	91.2	78.7	118.1
121	29.3	25.9	38.9

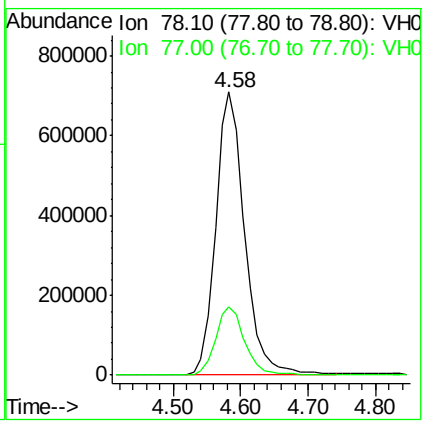




#39
Benzene
Concen: 50.96 ug/l
RT: 4.58 min Scan# 394
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 78 Resp: 2142065

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.5	27.7



Instrument :
MSVOA_H
ClientSampleId :
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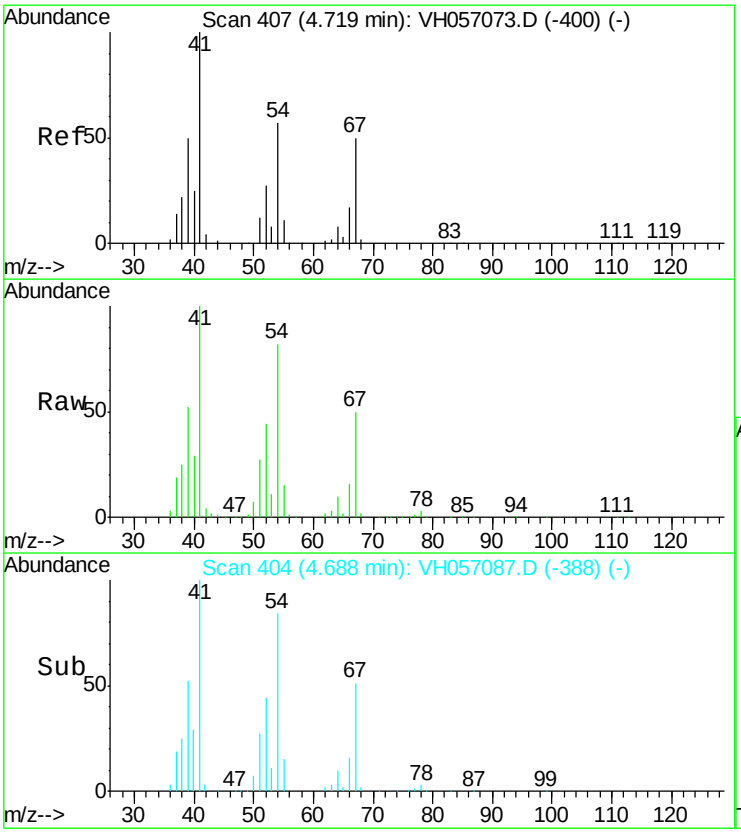
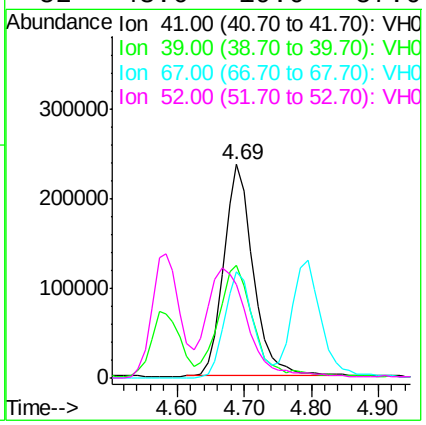
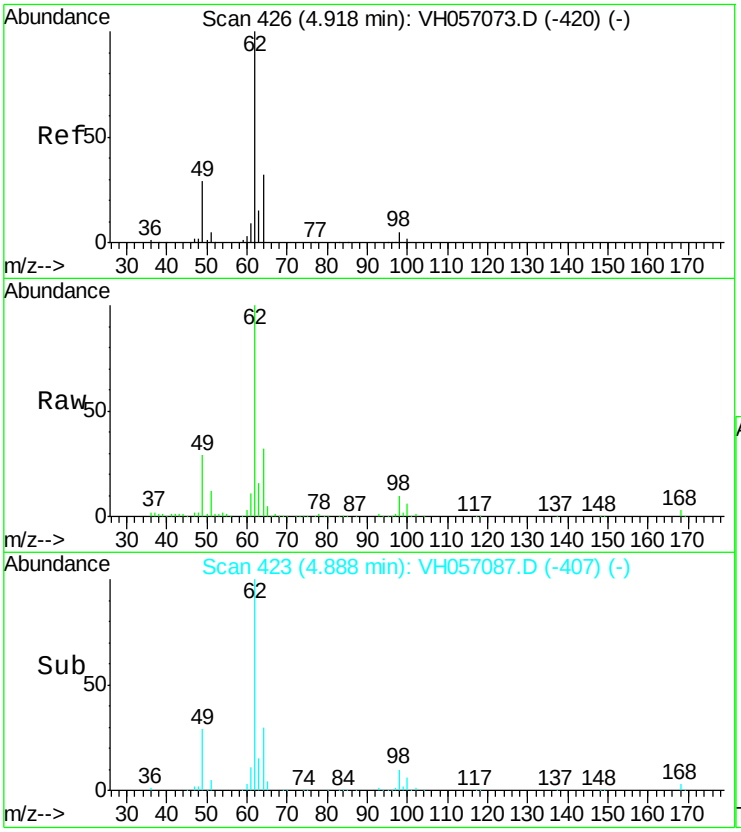


#40
Methacrylonitrile
Concen: 48.99 ug/l
RT: 4.69 min Scan# 404
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 41 Resp: 718560

Ion	Ratio	Lower	Upper
41	100		
39	52.5	25.1	75.2
67	50.0	22.5	67.5
52	43.6	19.0	57.0

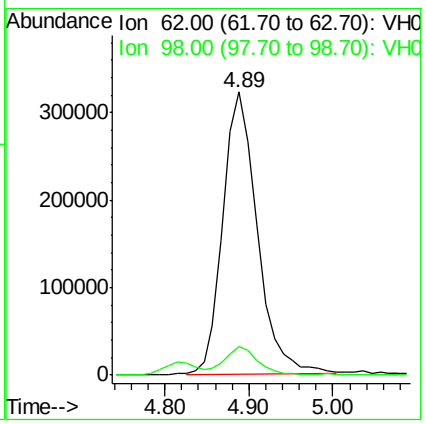




#41
1,2-Dichloroethane
Concen: 48.89 ug/l
RT: 4.89 min Scan# 423
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 62 Resp: 907105

Ion	Ratio	Lower	Upper
62	100		
98	9.9	7.3	10.9



Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

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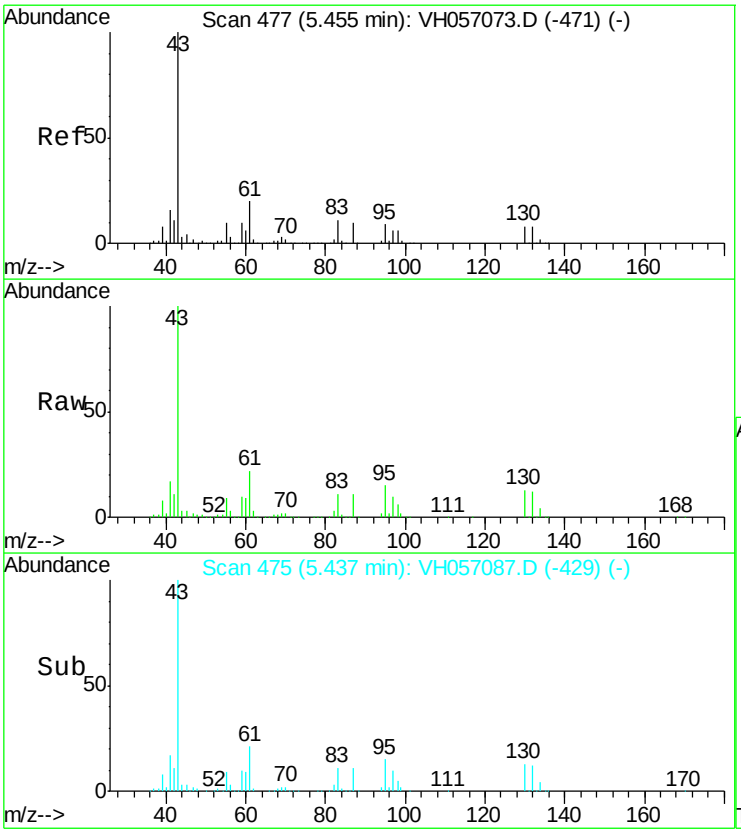
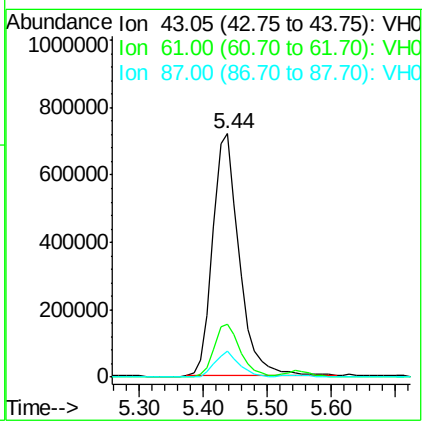
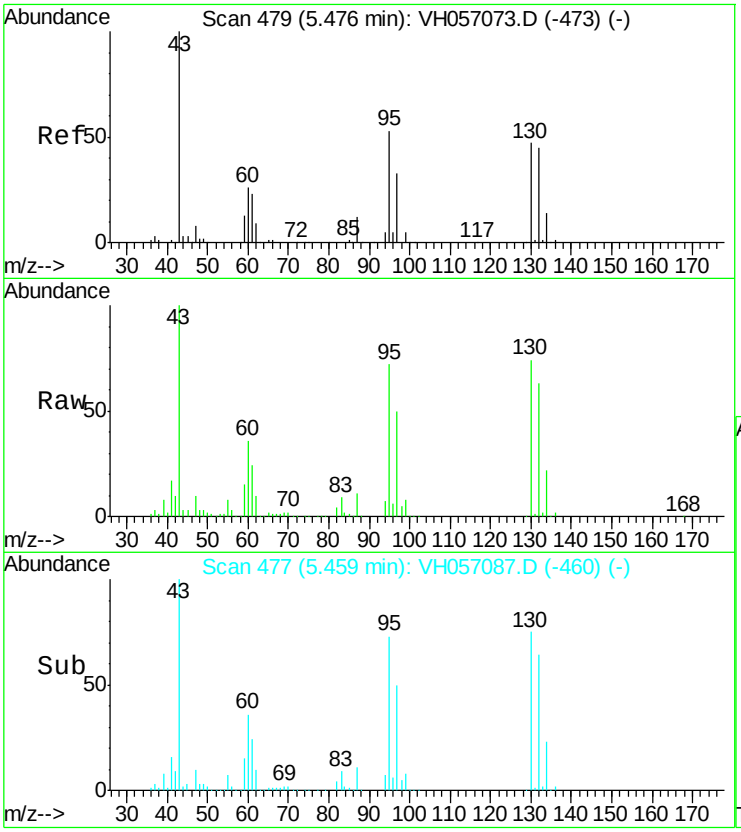


#42
Isopropyl Acetate
Concen: 47.68 ug/l
RT: 5.44 min Scan# 475
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 2063127

Ion	Ratio	Lower	Upper
43	100		
61	21.6	15.8	23.6
87	10.8	7.0	10.6#

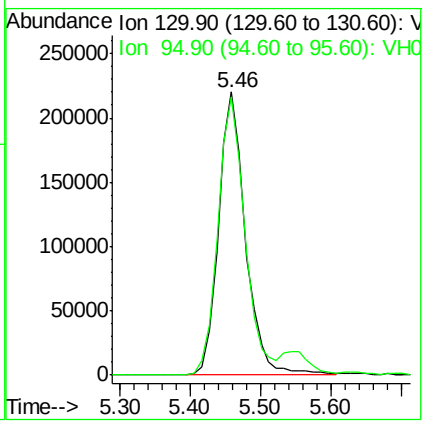




#43
Trichloroethene
Concen: 54.73 ug/l
RT: 5.46 min Scan# 477
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:130 Resp: 584625

Ion	Ratio	Lower	Upper
130	100		
95	98.4	84.0	126.0



Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

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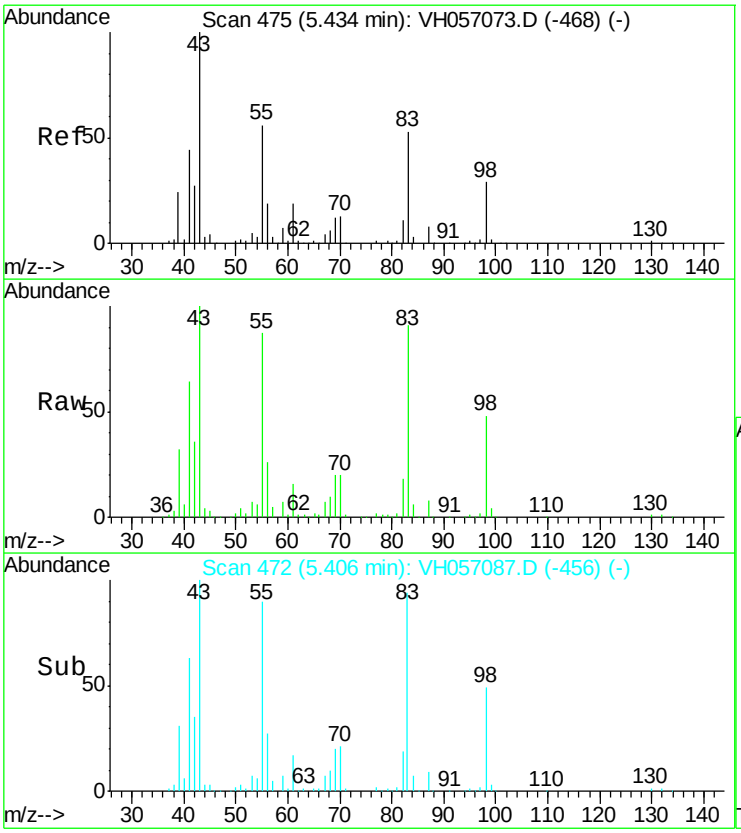
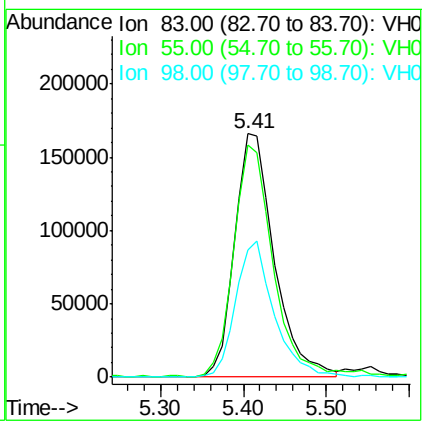
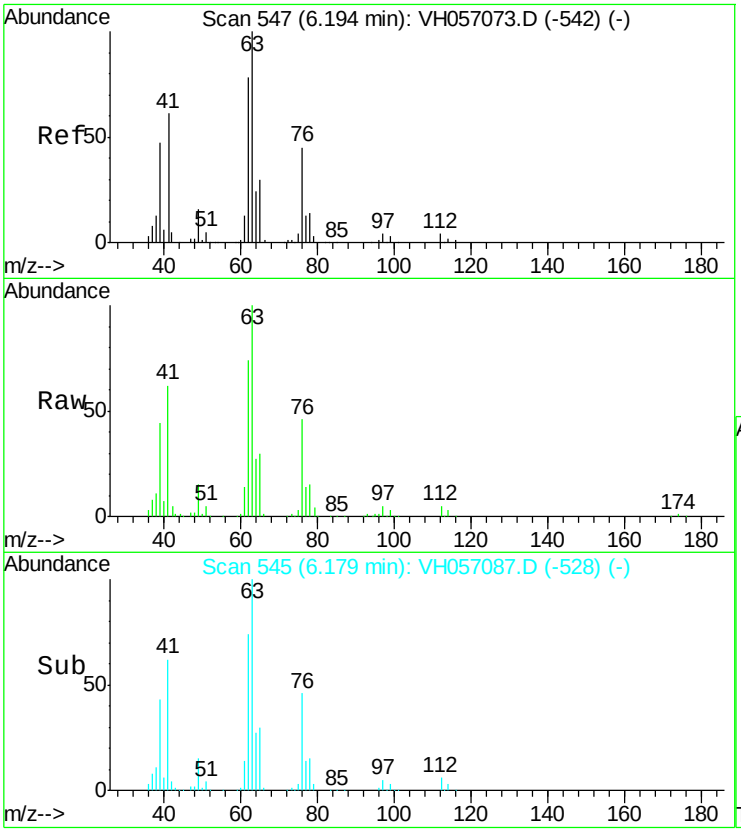


#44
Methylcyclohexane
Concen: 54.00 ug/l
RT: 5.41 min Scan# 472
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 83 Resp: 549420

Ion	Ratio	Lower	Upper
83	100		
55	95.5	0.0	207.2
98	52.5	0.0	108.4

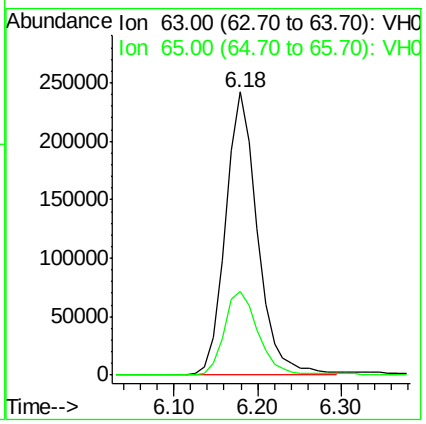




#45
1,2-Dichloropropane
Concen: 48.88 ug/l
RT: 6.18 min Scan# 545
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 63 Resp: 651421

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.8	35.8



Instrument :
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ClientSampleId :
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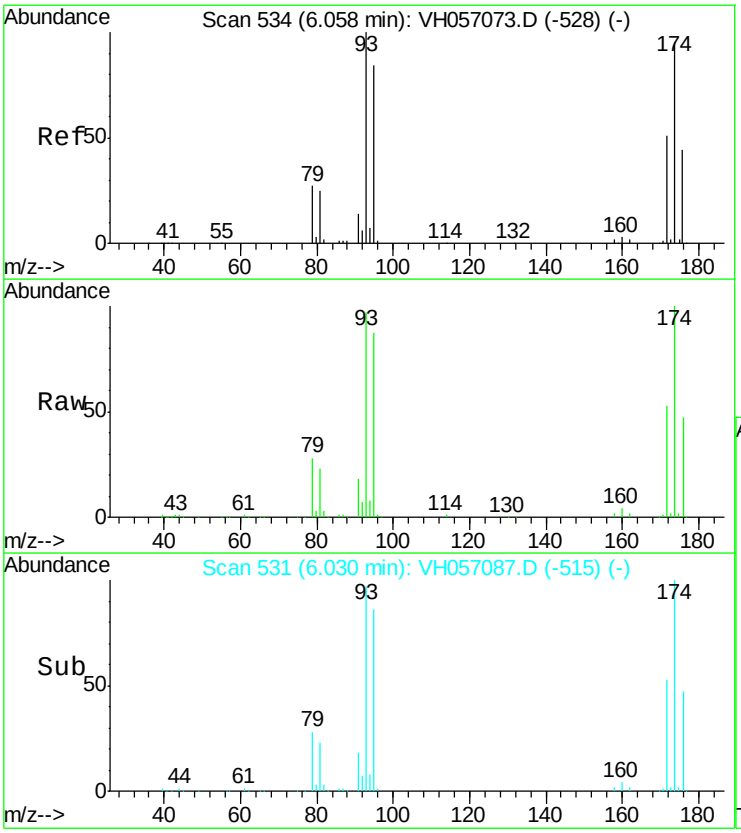
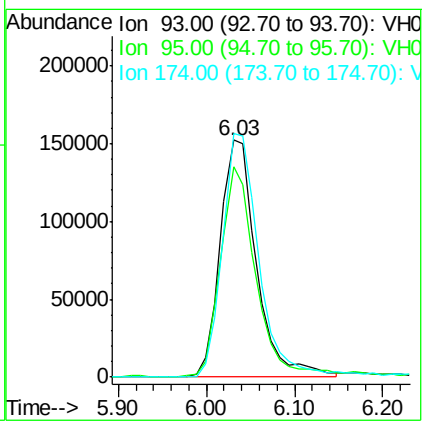
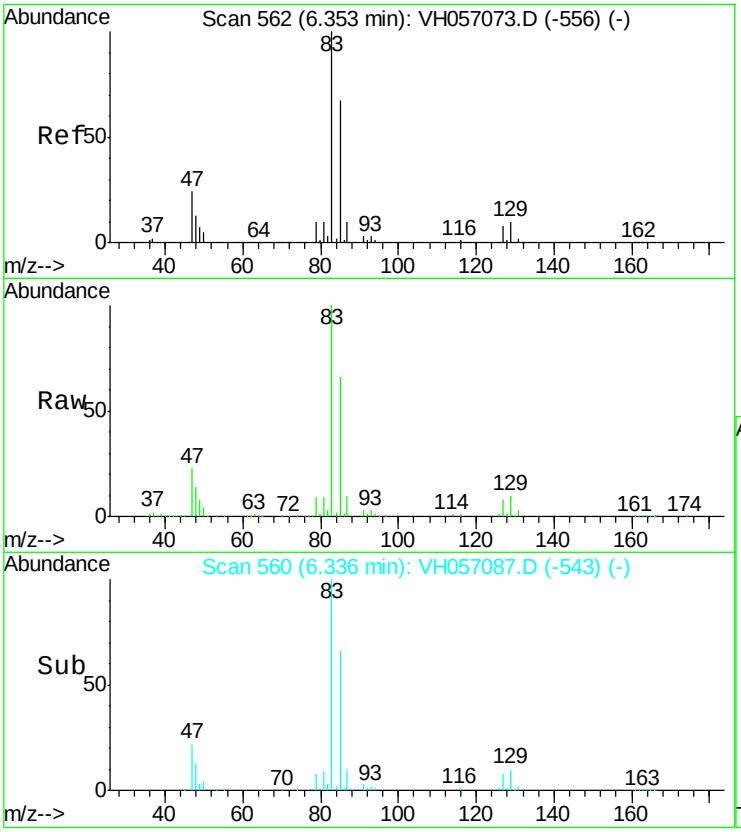


#46
Dibromomethane
Concen: 50.37 ug/l
RT: 6.03 min Scan# 531
Delta R.T. -0.03 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 93 Resp: 436544

Ion	Ratio	Lower	Upper
93	100		
95	89.0	69.5	104.3
174	102.8	75.8	113.6

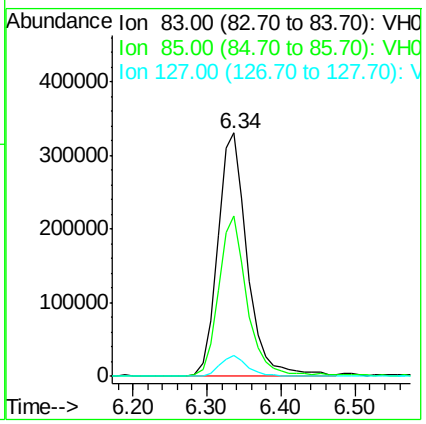




#47
Bromodichloromethane
Concen: 51.50 ug/l
RT: 6.34 min Scan# 560
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 83 Resp: 914187

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.6	78.8
127	8.4	6.8	10.2



Instrument :
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ClientSampleId :
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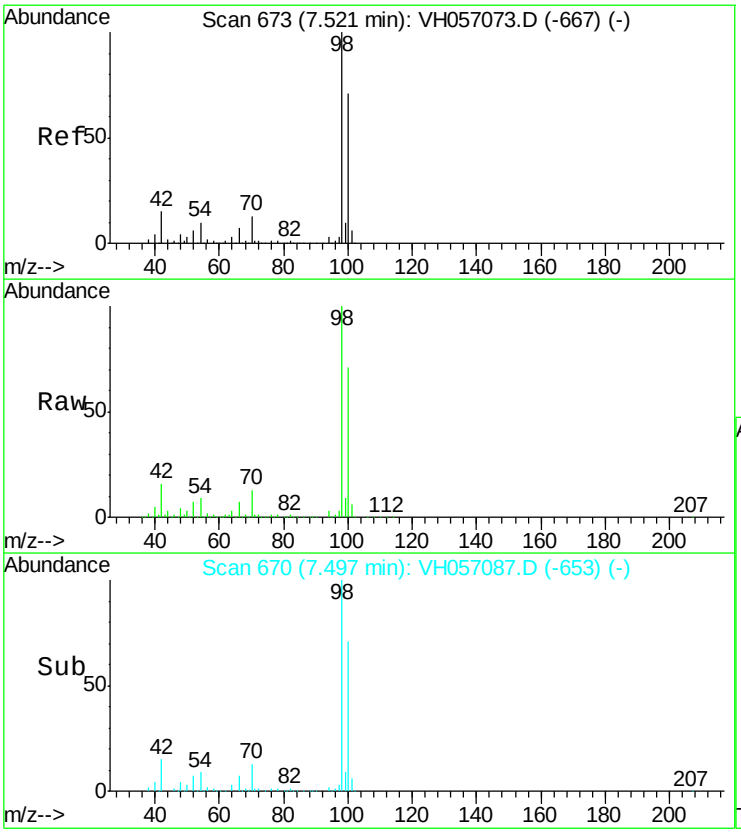
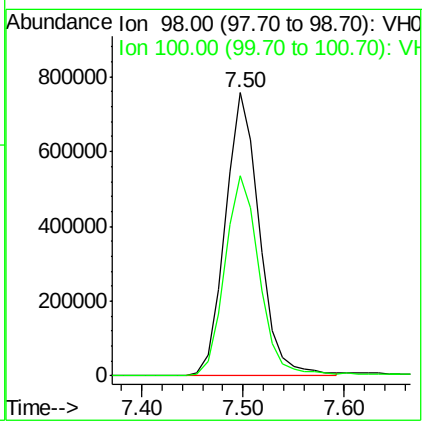
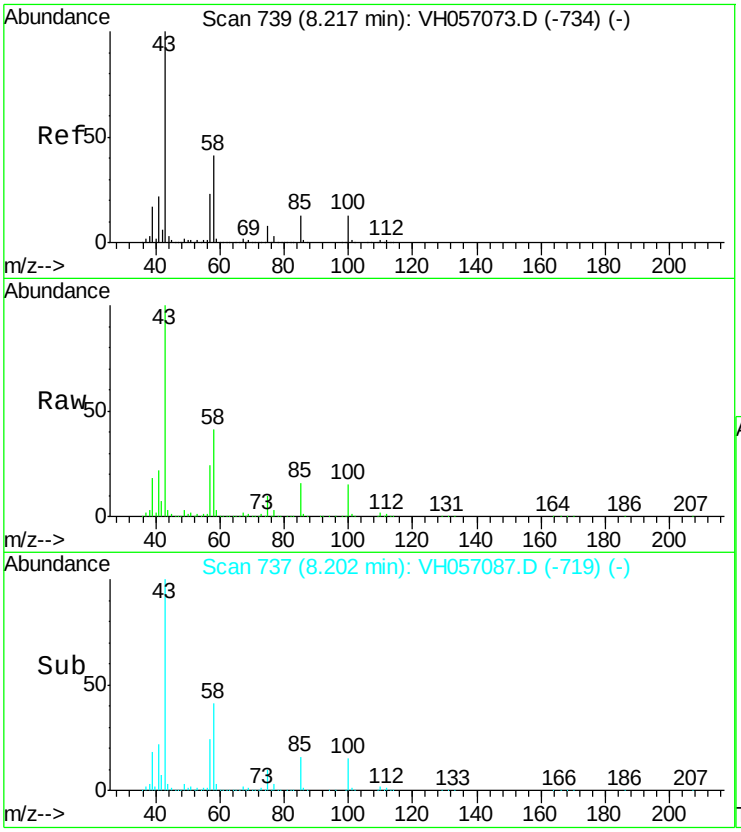


#48
Toluene-d8
Concen: 48.10 ug/l
RT: 7.50 min Scan# 670
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 98 Resp: 1769024

Ion	Ratio	Lower	Upper
98	100		
100	70.9	56.7	85.1

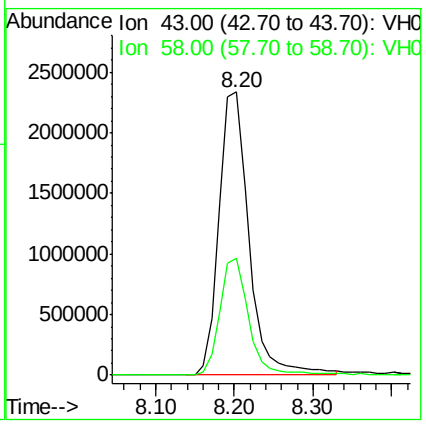




#49
4-Methyl-2-Pentanone
Concen: 233.25 ug/l
RT: 8.20 min Scan# 737
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 6113610

Ion	Ratio	Lower	Upper
43	100		
58	41.4	20.0	60.0



Instrument :
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ClientSampleId :
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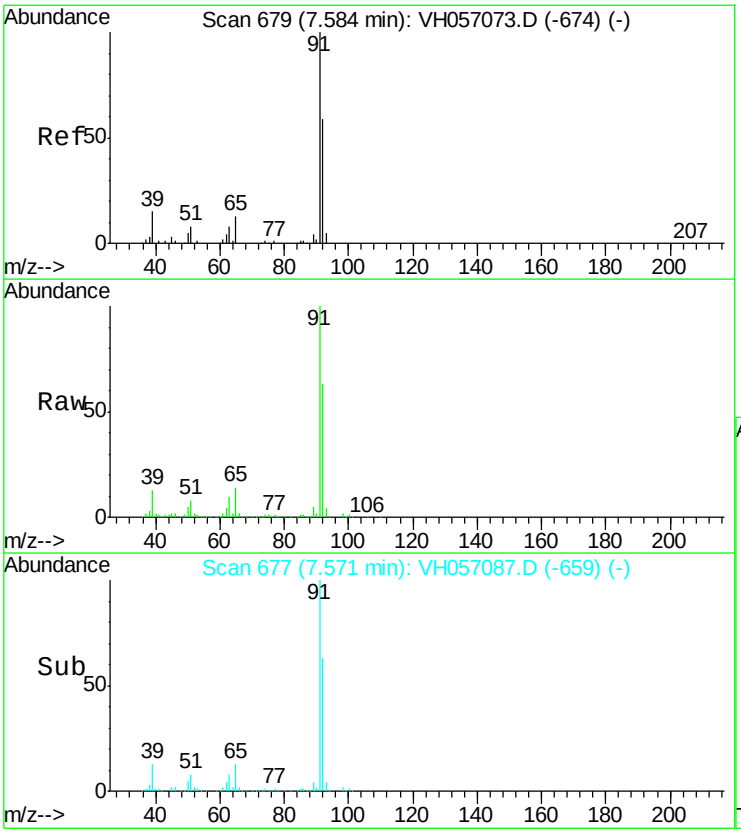
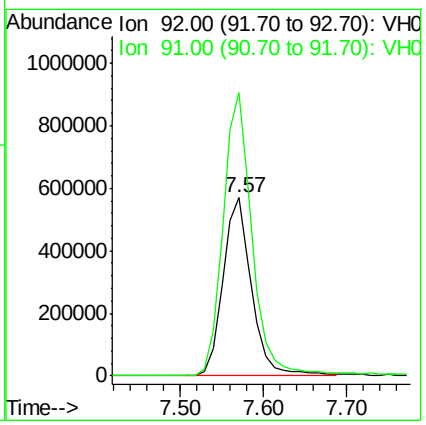
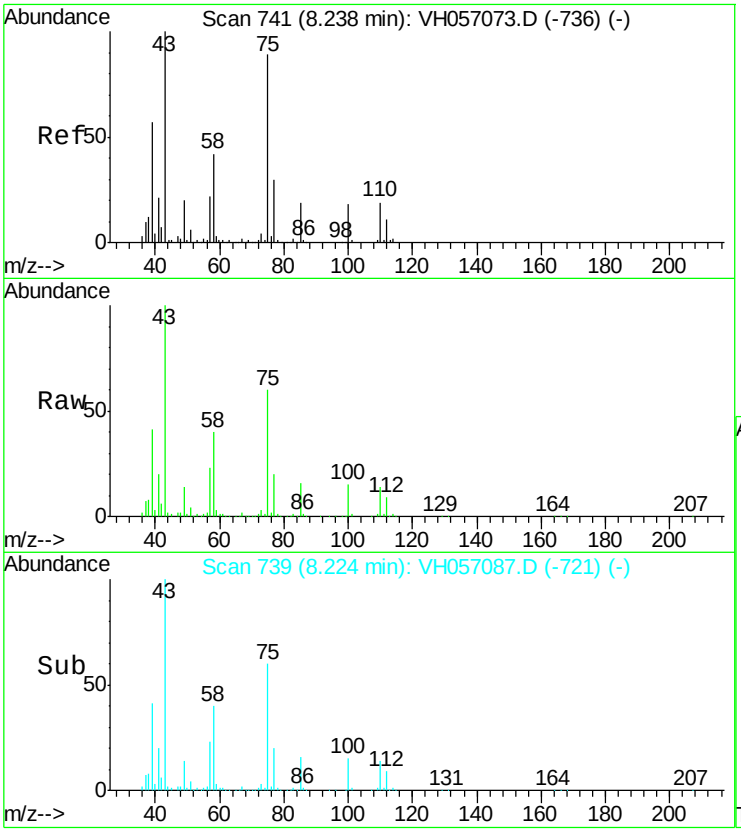


#50
Toluene
Concen: 50.88 ug/l
RT: 7.57 min Scan# 677
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 92 Resp: 1369366

Ion	Ratio	Lower	Upper
92	100		
91	158.9	125.8	188.6

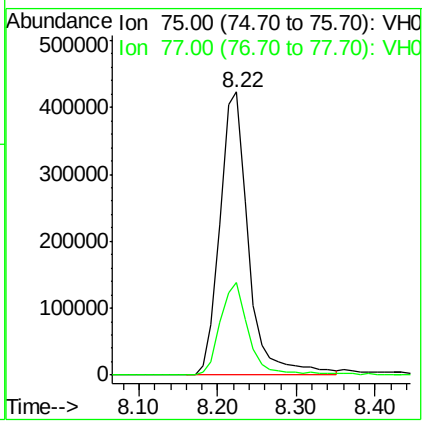




#51
t-1,3-Dichloropropene
Concen: 51.77 ug/l
RT: 8.22 min Scan# 739
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 75 Resp: 1053710

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.2	39.2



Instrument :
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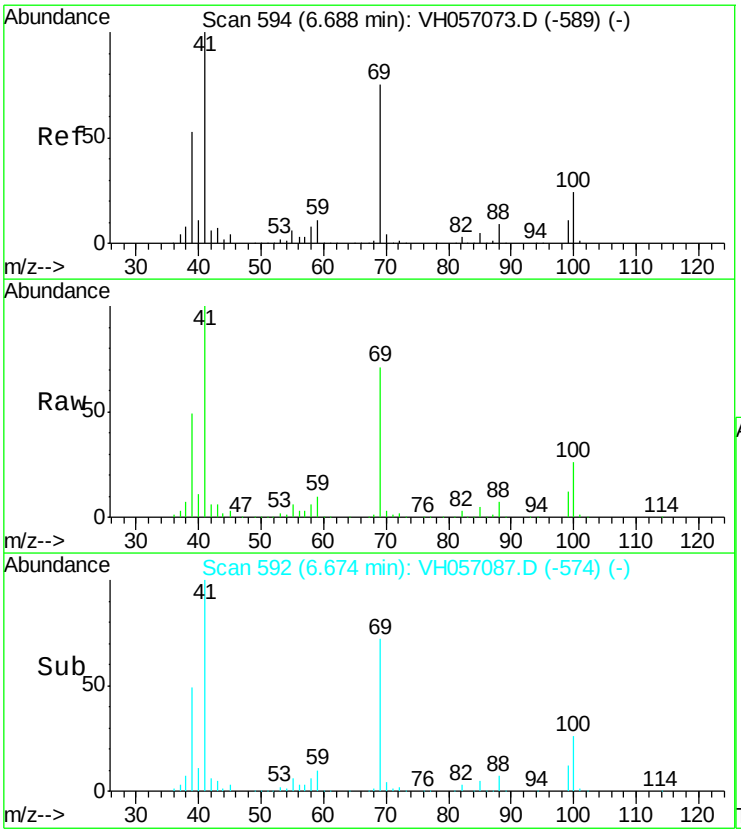
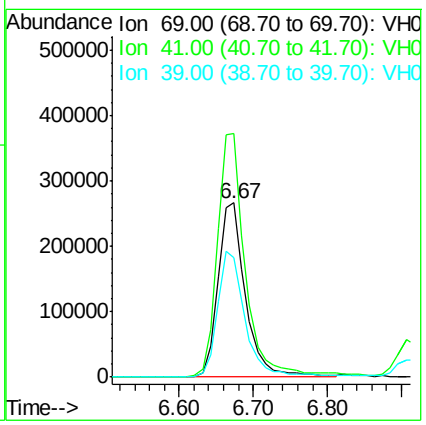
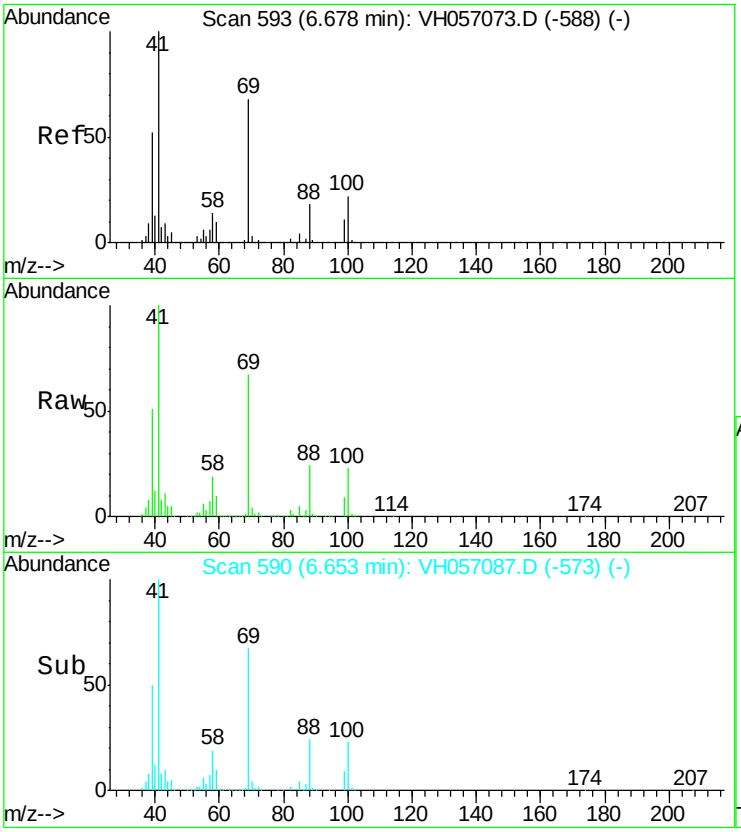


#52
Methyl Methacrylate
Concen: 52.48 ug/l
RT: 6.67 min Scan# 592
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 69 Resp: 692184

Ion	Ratio	Lower	Upper
69	100		
41	139.9	70.0	209.8
39	68.8	37.5	112.5

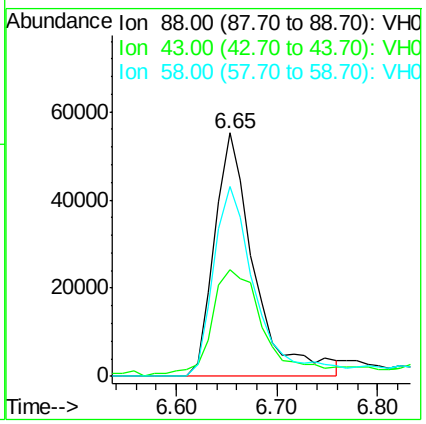




#53
1,4-Dioxane
Concen: 977.89 ug/l
RT: 6.65 min Scan# 590
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 88 Resp: 151262

Ion	Ratio	Lower	Upper
88	100		
43	43.9	39.6	59.4
58	77.9	61.4	92.2



Instrument :
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ClientSampleId :
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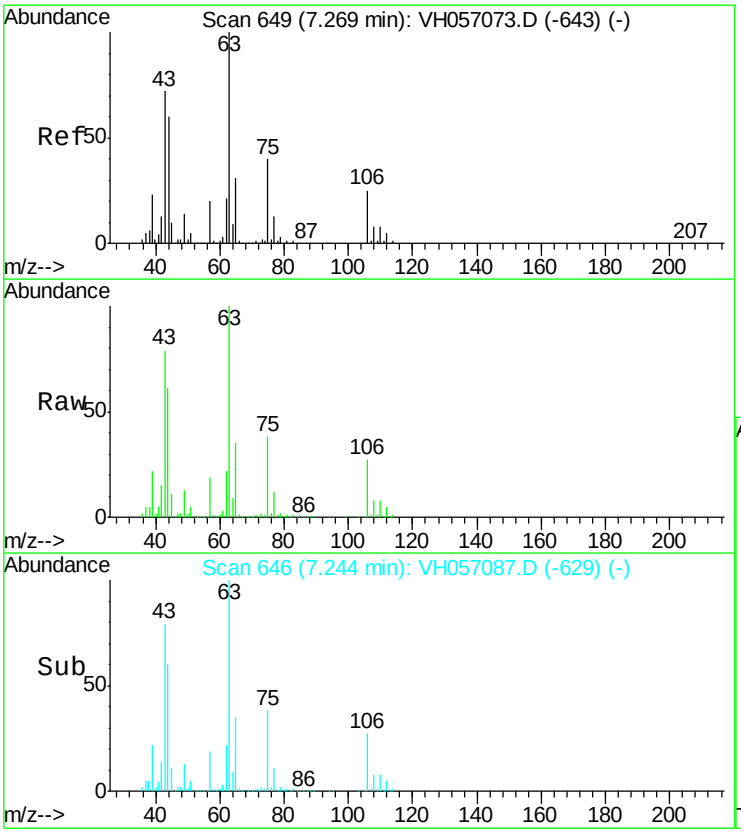
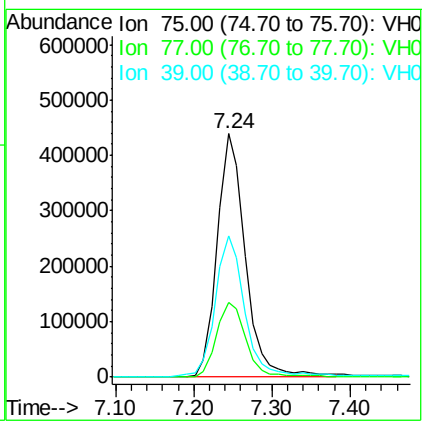
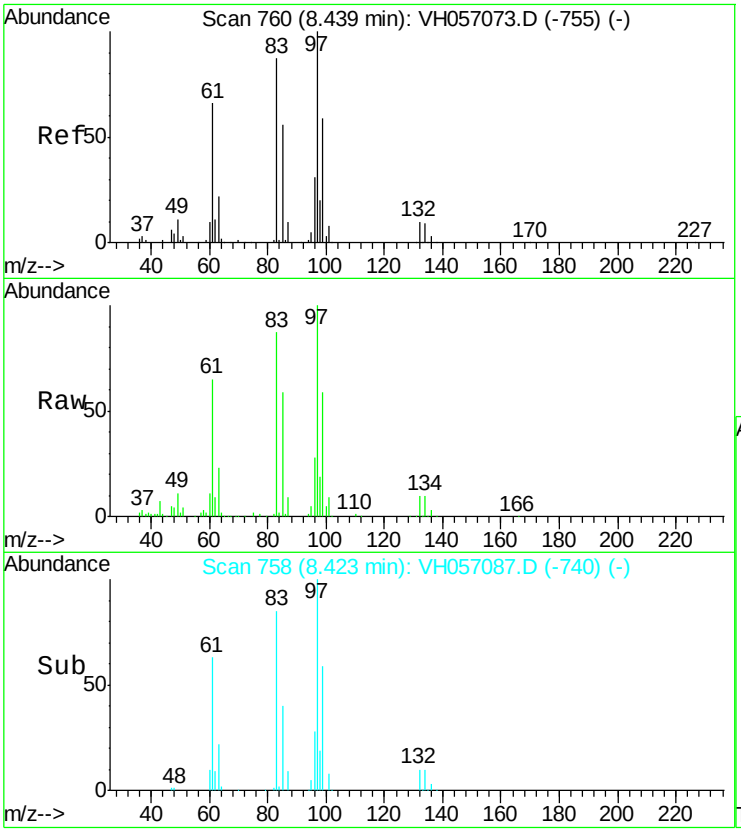


#54
cis-1,3-Dichloropropene
Concen: 51.08 ug/l
RT: 7.24 min Scan# 646
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 75 Resp: 1103922

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.2	37.8
39	58.2	50.7	76.1

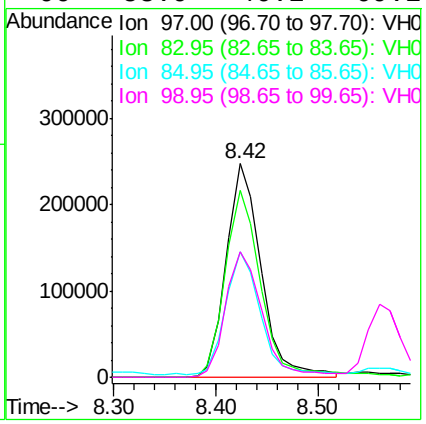




#55
1,1,2-Trichloroethane
Concen: 50.78 ug/l
RT: 8.42 min Scan# 758
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 97 Resp: 580242

Ion	Ratio	Lower	Upper
97	100		
83	87.3	72.7	109.1
85	58.8	45.5	68.3
99	58.9	46.2	69.2



Instrument :
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ClientSampleId :
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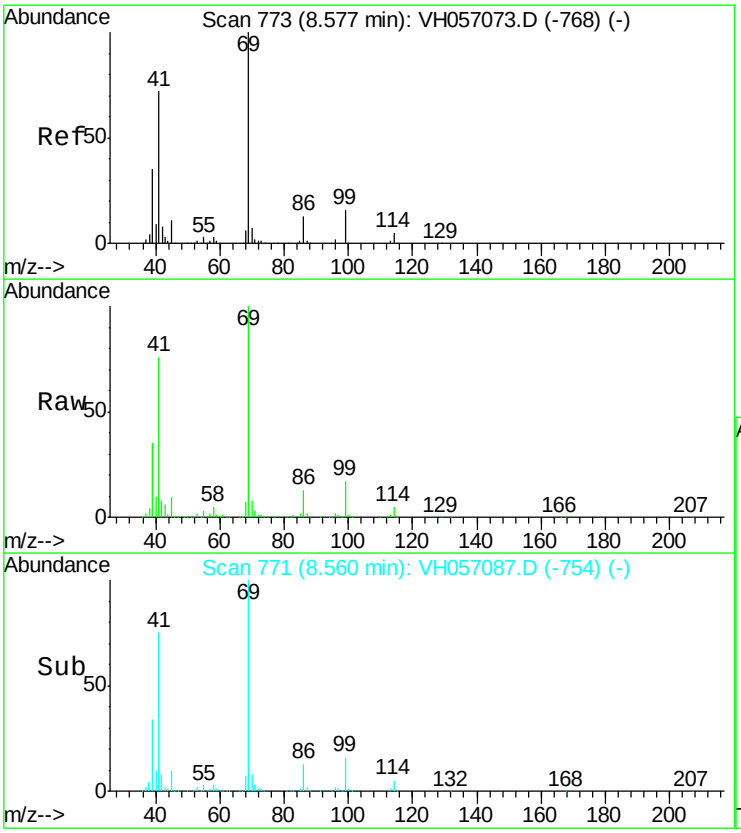
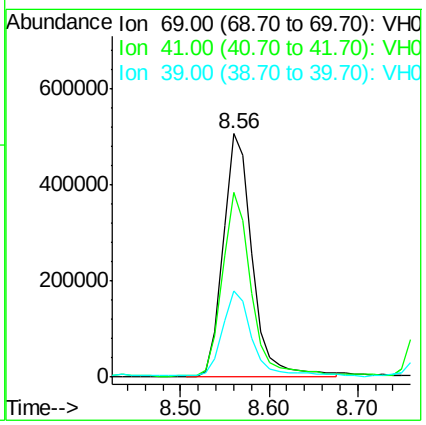
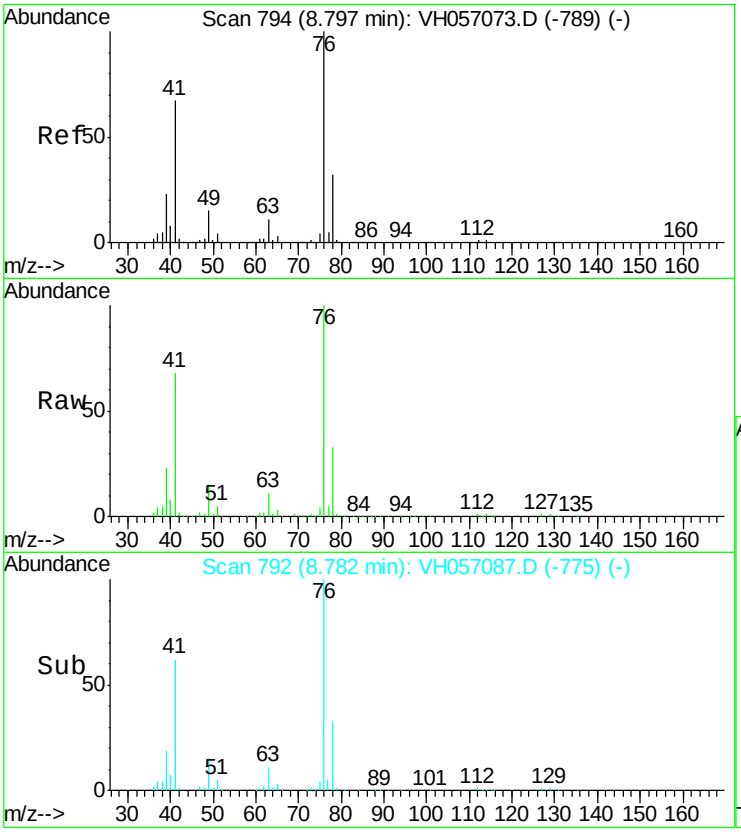


#56
Ethyl Methacrylate
Concen: 52.54 ug/l
RT: 8.56 min Scan# 771
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 69 Resp: 1185550

Ion	Ratio	Lower	Upper
69	100		
41	75.7	39.1	117.3
39	35.3	19.2	57.6

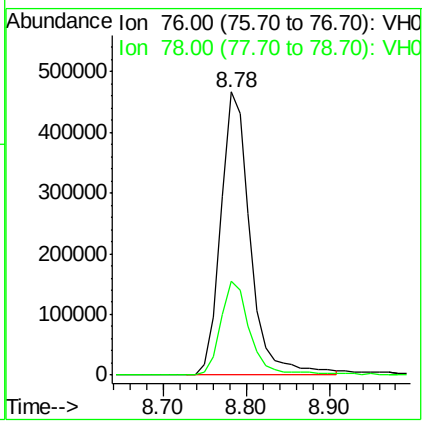




#57
1,3-Dichloropropane
Concen: 49.93 ug/l
RT: 8.78 min Scan# 792
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 76 Resp: 1160236

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.7	38.5



Instrument :
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ClientSampleId :
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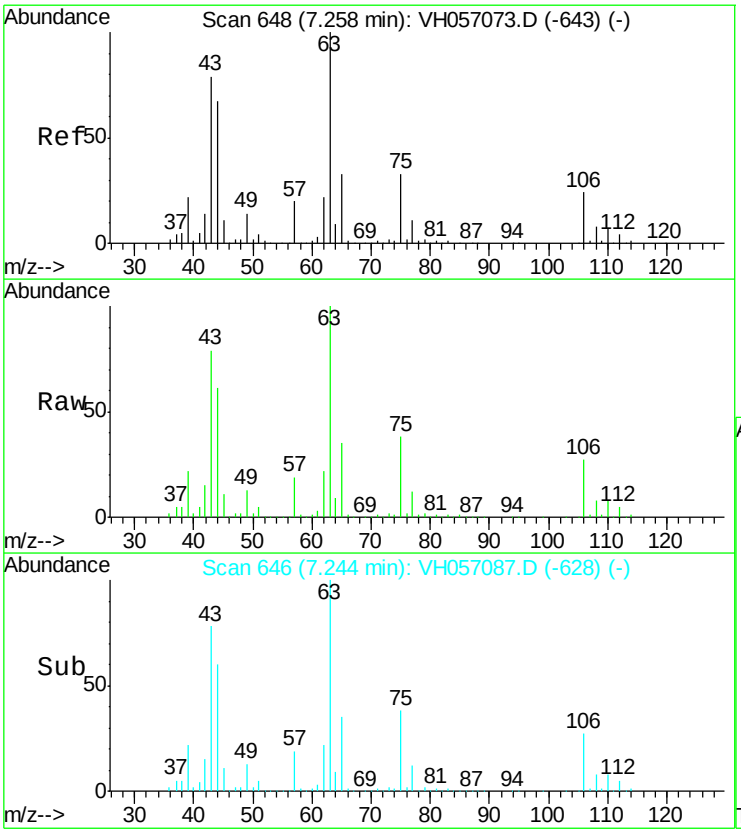
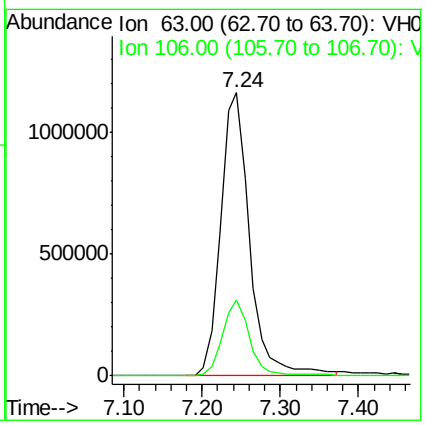
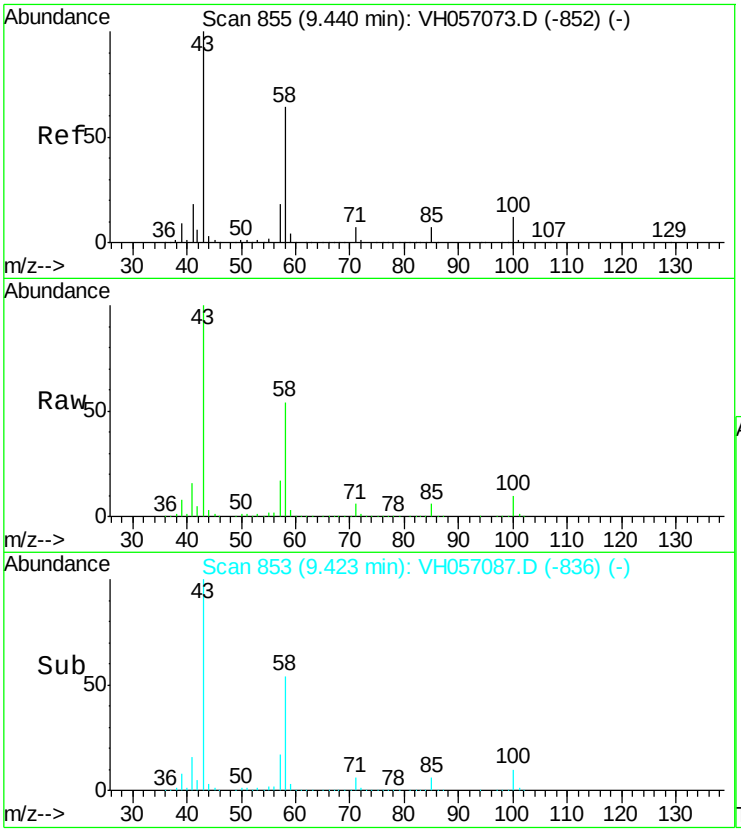


#58
2-Chloroethyl Vinyl ether
Concen: 266.57 ug/l
RT: 7.24 min Scan# 646
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 63 Resp: 2974146

Ion	Ratio	Lower	Upper
63	100		
106	27.0	18.0	27.0#

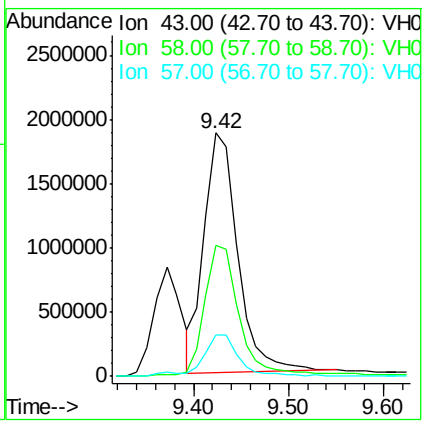




#59
2-Hexanone
Concen: 223.56 ug/l
RT: 9.42 min Scan# 853
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 4578456

Ion	Ratio	Lower	Upper
43	100		
58	53.6	27.1	81.2
57	17.0	8.1	24.3



Instrument :
MSVOA_H
ClientSampleId :
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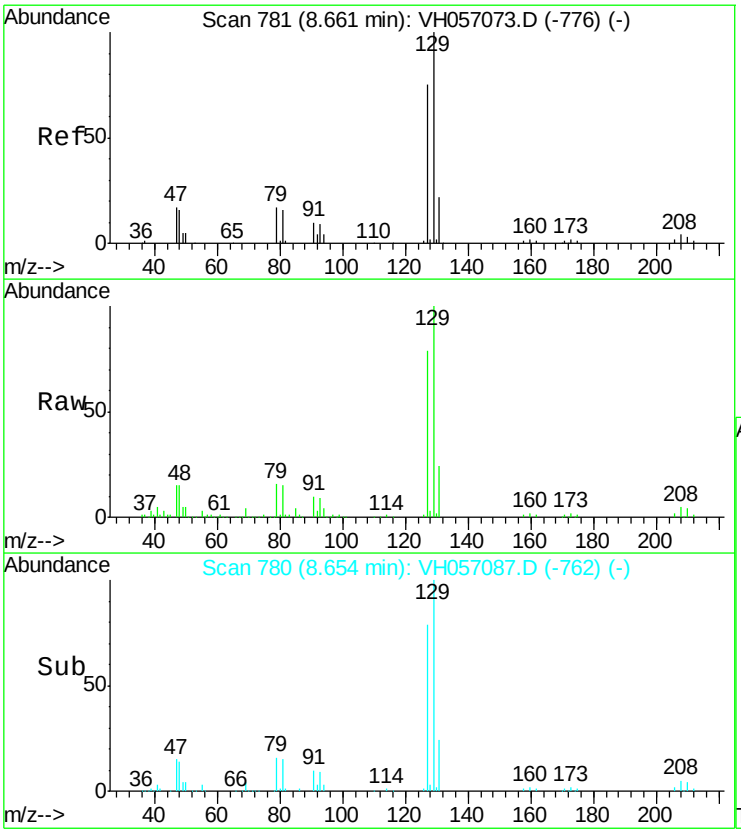
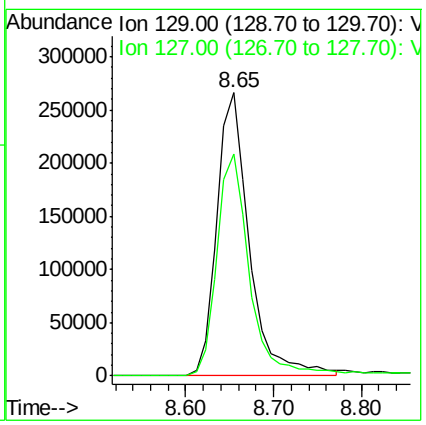
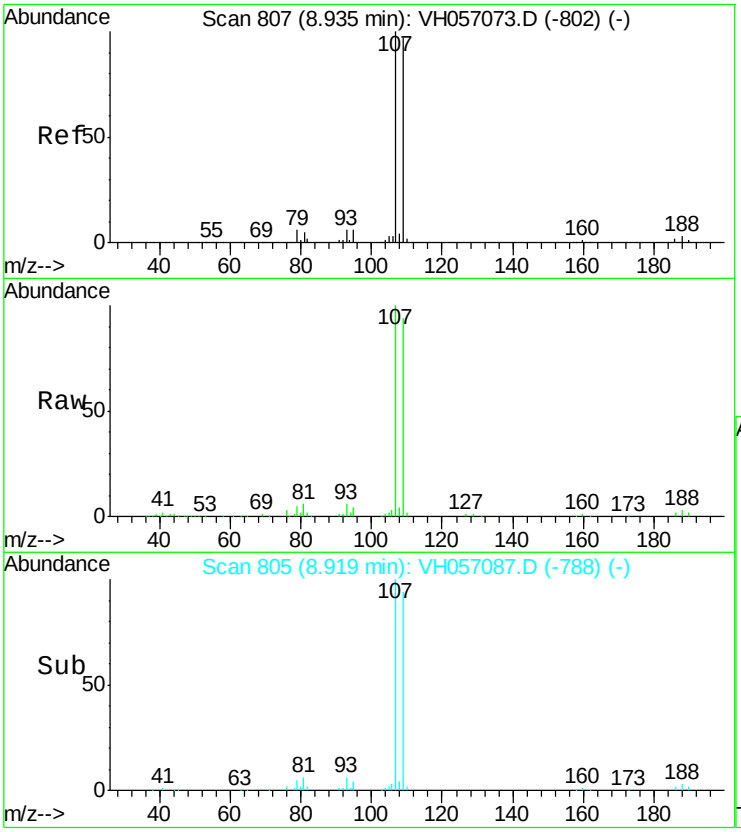


#60
Dibromochloromethane
Concen: 52.11 ug/l
RT: 8.65 min Scan# 780
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:129 Resp: 675056

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.5	115.3





#61
1,2-Dibromoethane
Concen: 54.04 ug/l
RT: 8.92 min Scan# 805
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:107 Resp: 710452

Ion	Ratio	Lower	Upper
107	100		
109	93.9	77.7	116.5

Instrument :
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ClientSampleId :
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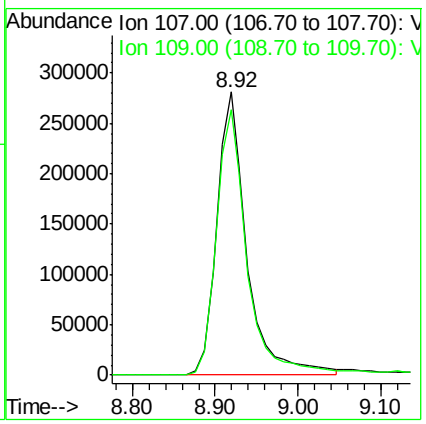
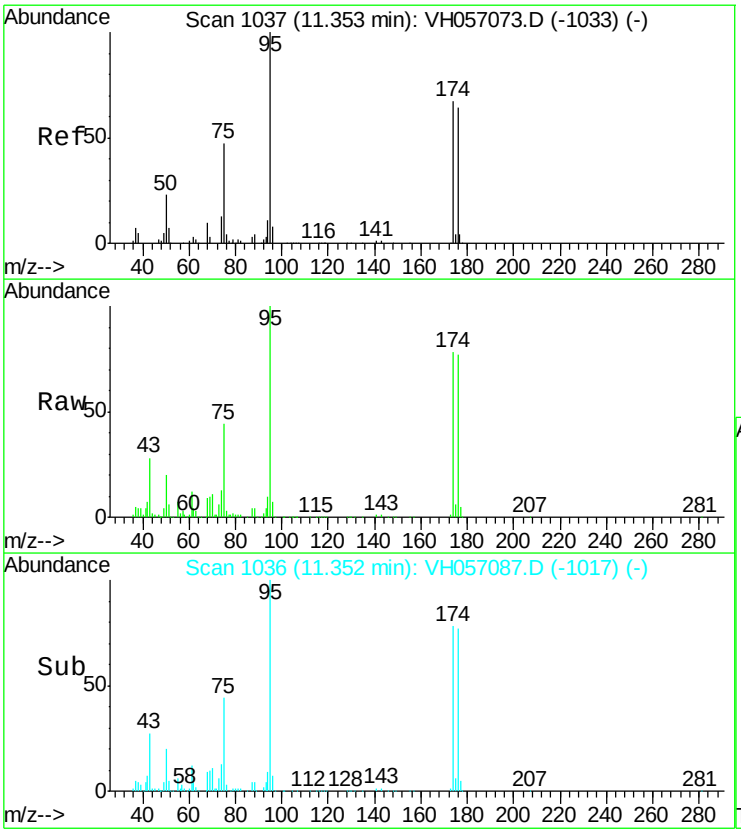
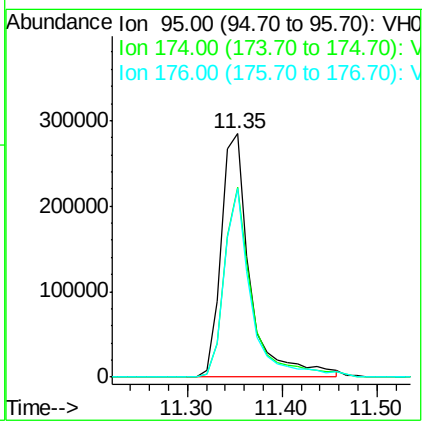


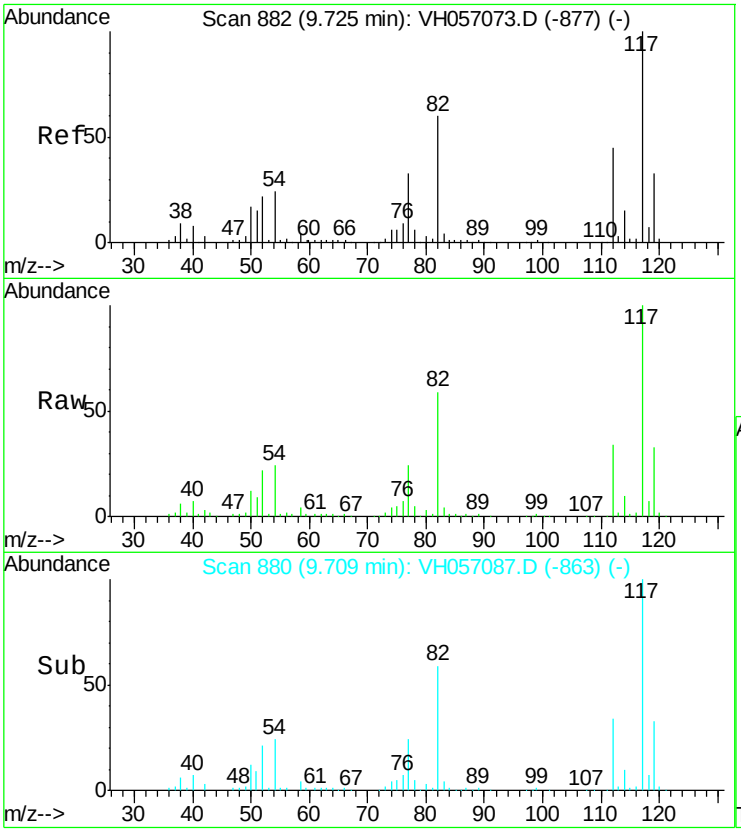


#62
4-Bromofluorobenzene
Concen: 49.04 ug/l
RT: 11.35 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 95 Resp: 608238

Ion	Ratio	Lower	Upper
95	100		
174	78.0	58.4	87.6
176	77.3	54.3	81.5

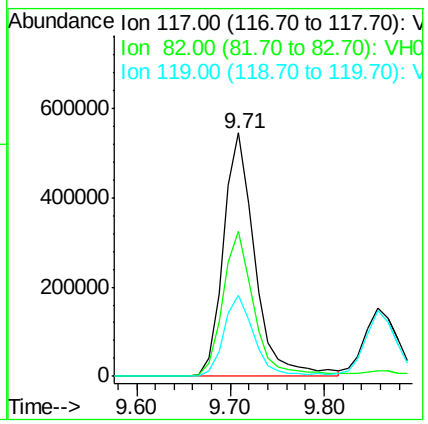




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.71 min Scan# 880
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:117 Resp: 1271692

Ion	Ratio	Lower	Upper
117	100		
82	59.4	51.0	76.6
119	33.3	26.7	40.1



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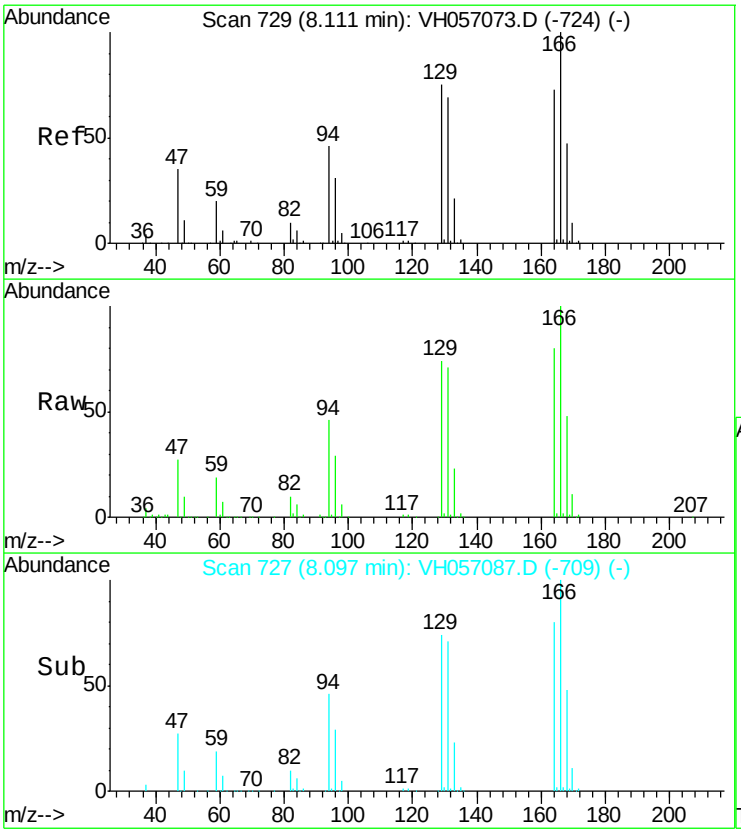
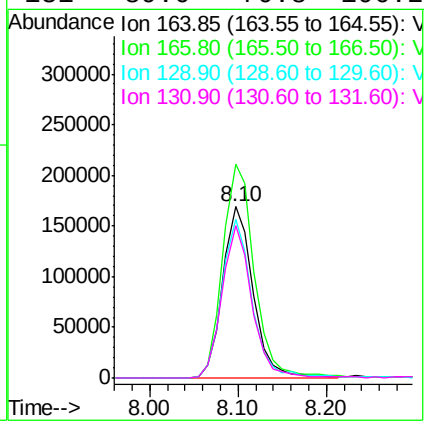
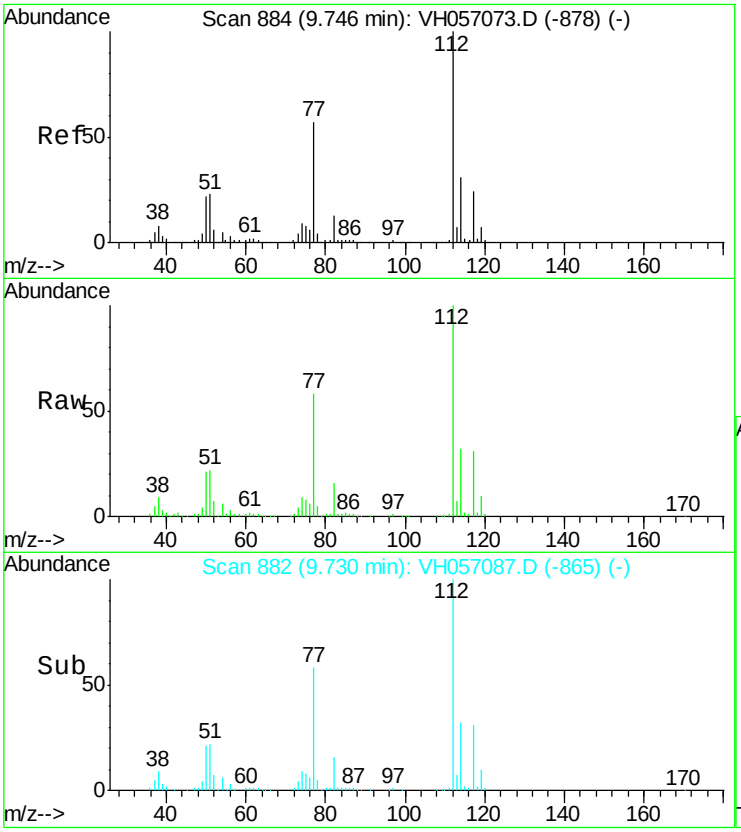


#64
Tetrachloroethene
Concen: 56.35 ug/l
RT: 8.10 min Scan# 727
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:164 Resp: 406069

Ion	Ratio	Lower	Upper
164	100		
166	124.9	103.2	154.8
129	92.7	73.4	110.0
131	89.0	70.8	106.2

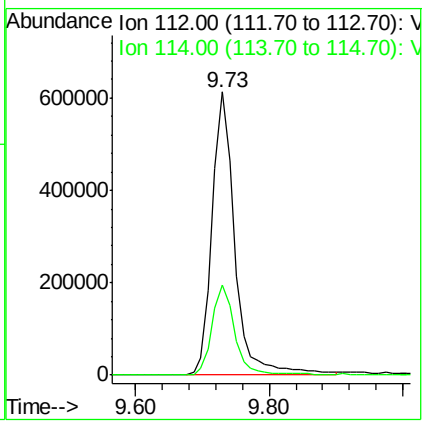




#65
Chlorobenzene
Concen: 52.07 ug/l
RT: 9.73 min Scan# 882
Delta R.T. -0.02 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:112 Resp: 1440834

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.3	39.5



Instrument :
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ClientSampleId :
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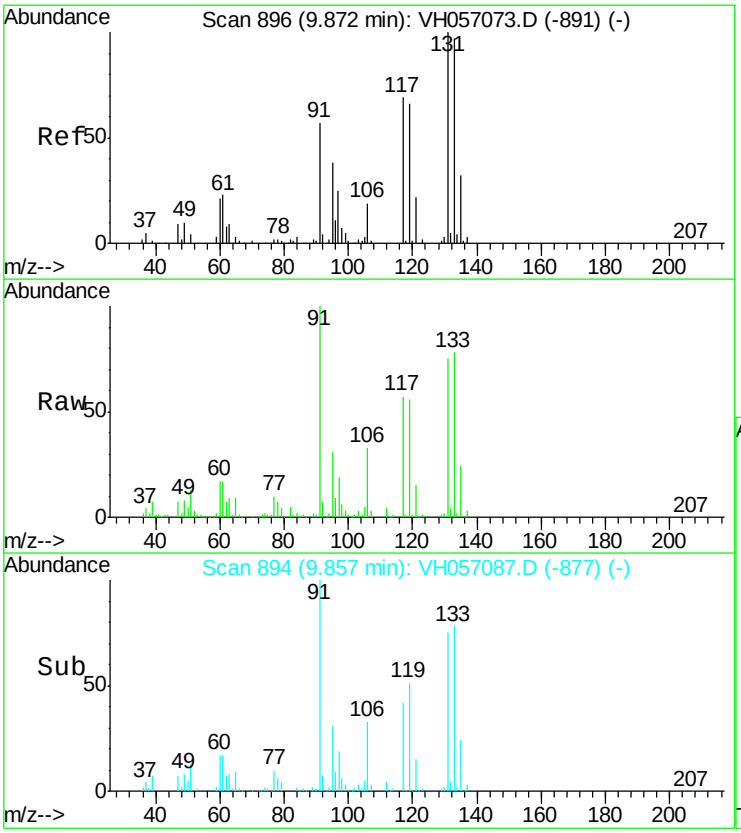
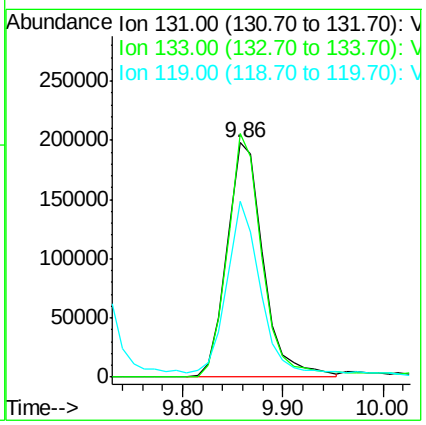
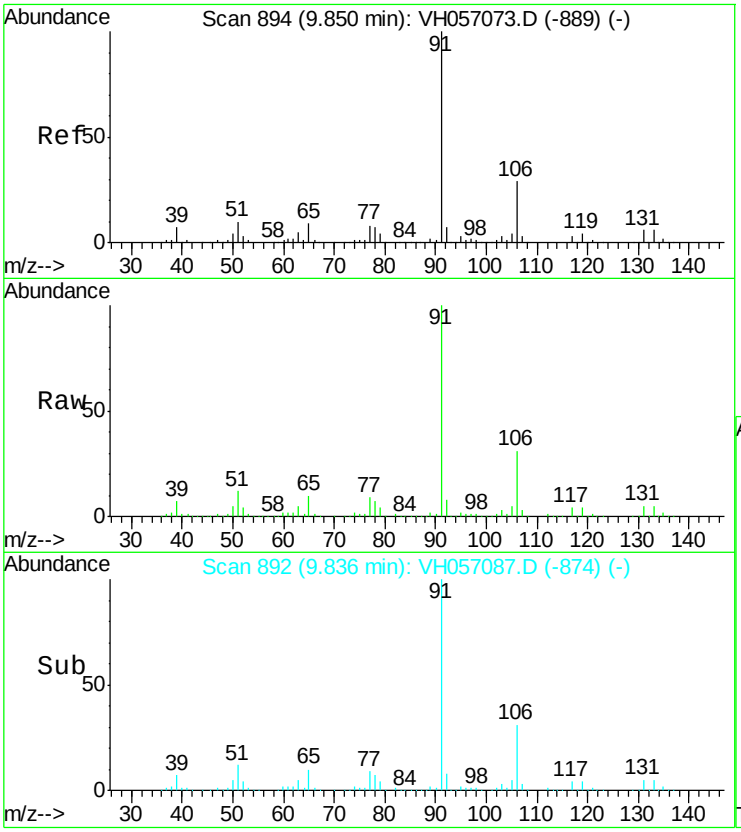


#66
1,1,1,2-Tetrachloroethane
Concen: 52.14 ug/l
RT: 9.86 min Scan# 894
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:131 Resp: 497876

Ion	Ratio	Lower	Upper
131	100		
133	103.8	51.1	153.3
119	74.8	36.3	108.9





#67
Ethyl Benzene
Concen: 53.31 ug/l
RT: 9.84 min Scan# 892
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:106 Resp: 706057

Ion	Ratio	Lower	Upper
106	100		
91	324.9	264.9	397.3

Instrument :
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ClientSampleId :
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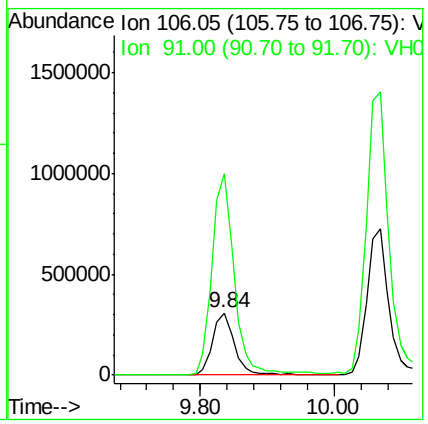
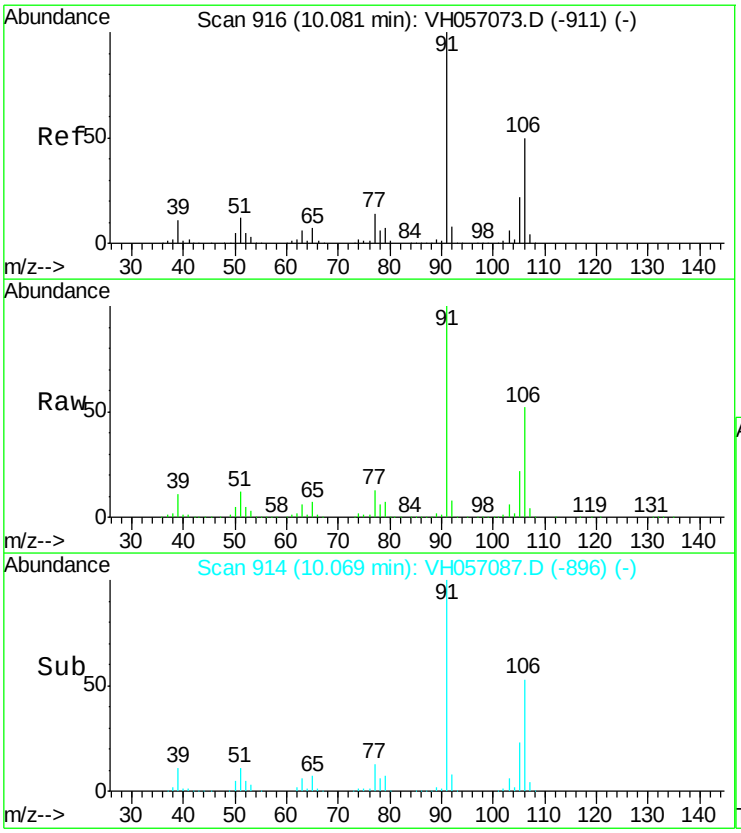
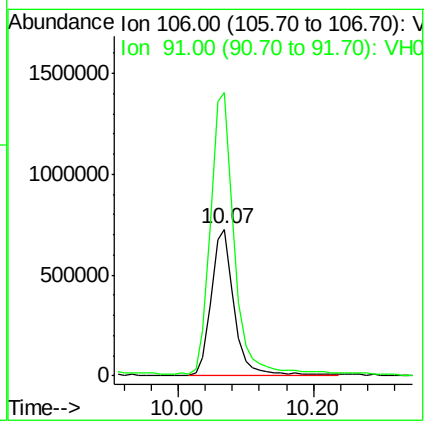


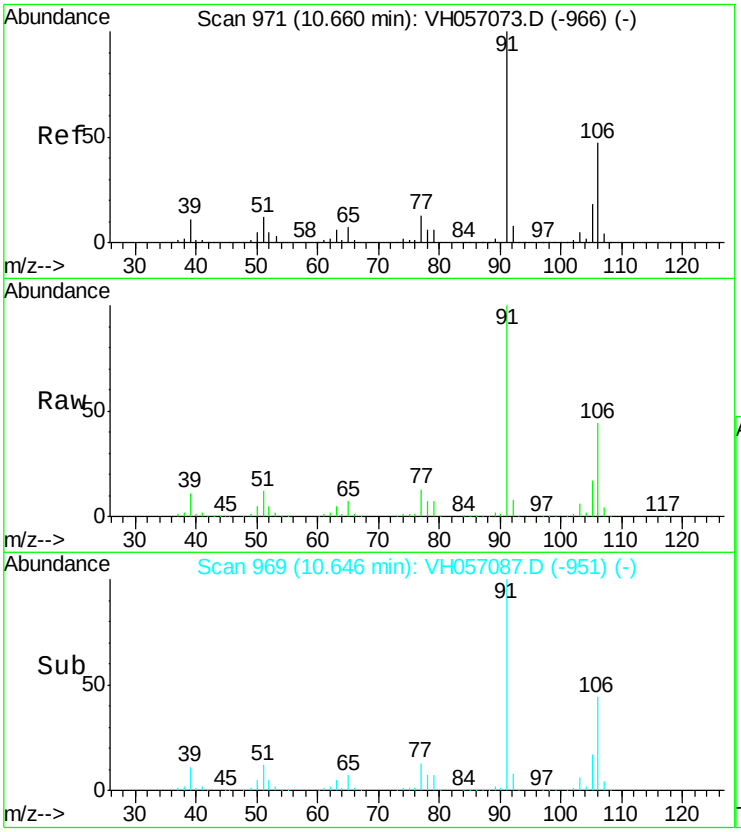


#68
m/p-Xylenes
Concen: 104.47 ug/l
RT: 10.07 min Scan# 914
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:106 Resp: 1683173

Ion	Ratio	Lower	Upper
106	100		
91	193.1	164.4	246.6

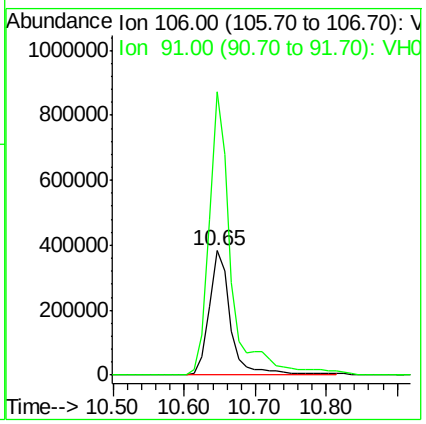




#69
o-Xylene
Concen: 52.46 ug/l
RT: 10.65 min Scan# 969
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:106 Resp: 811647

Ion	Ratio	Lower	Upper
106	100		
91	227.2	104.2	312.6



Instrument :
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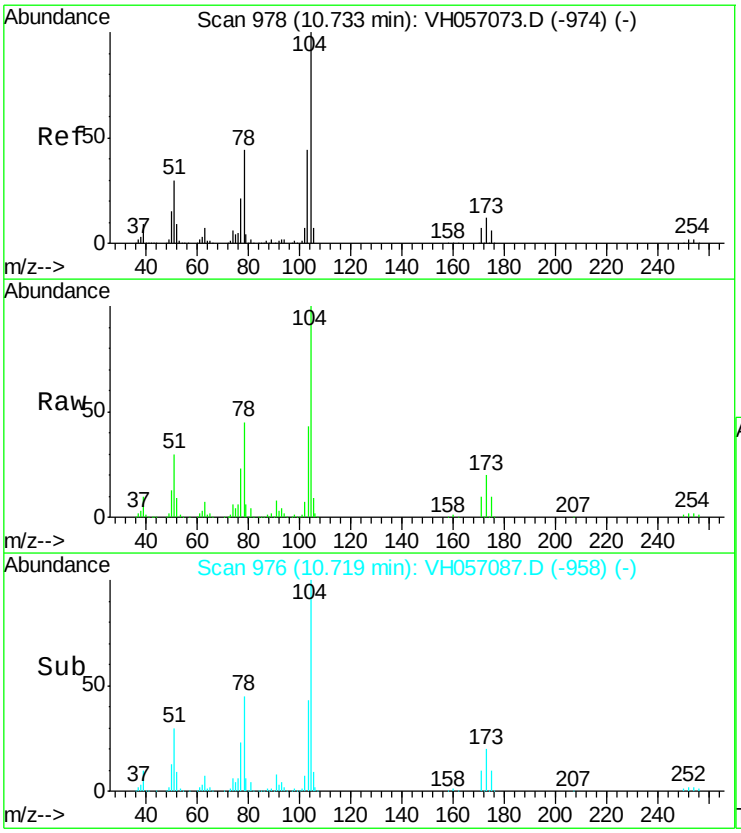
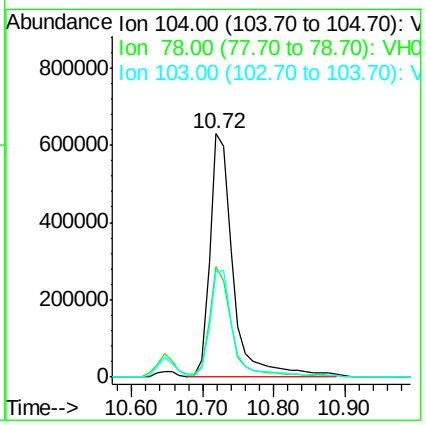
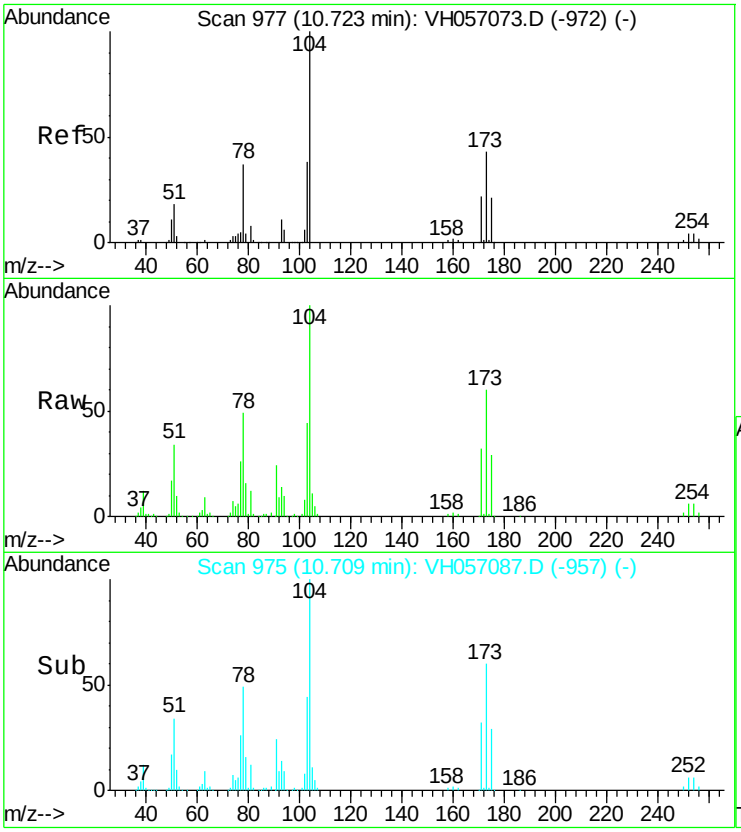


#70
Styrene
Concen: 53.72 ug/l
RT: 10.72 min Scan# 976
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:104 Resp: 1451519

Ion	Ratio	Lower	Upper
104	100		
78	45.5	35.2	52.8
103	43.2	35.8	53.6

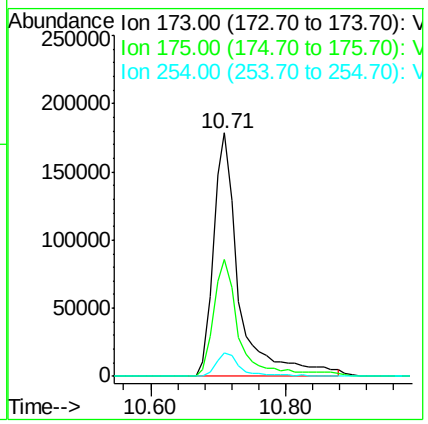




#71
Bromoform
Concen: 57.48 ug/l
RT: 10.71 min Scan# 975
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:173 Resp: 469581

Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.3	69.9
254	9.7	4.4	13.2



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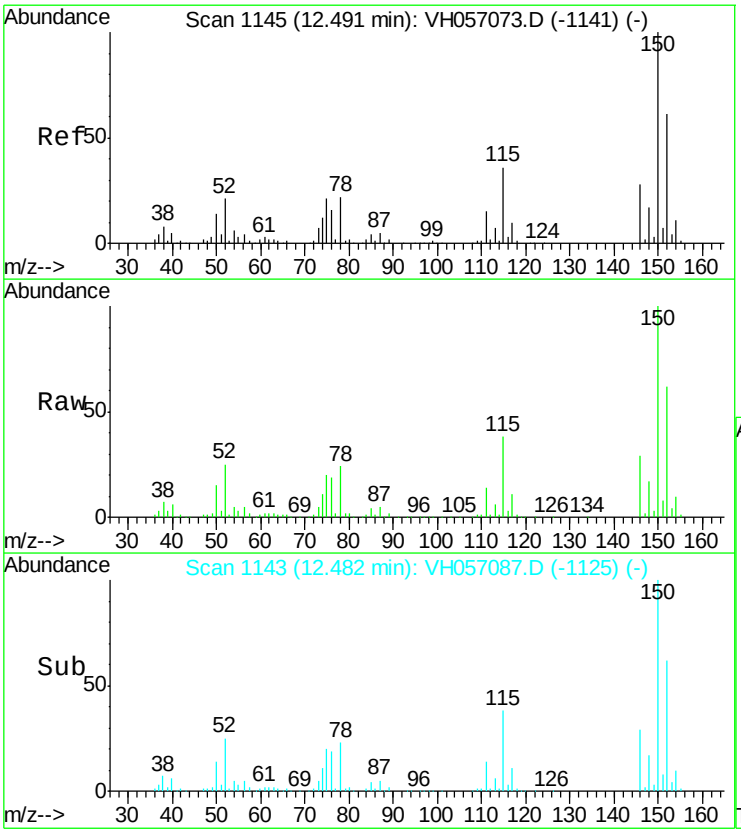
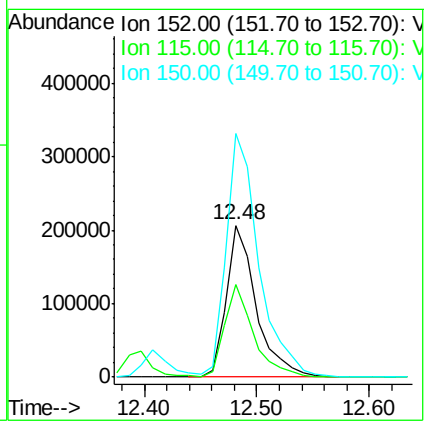
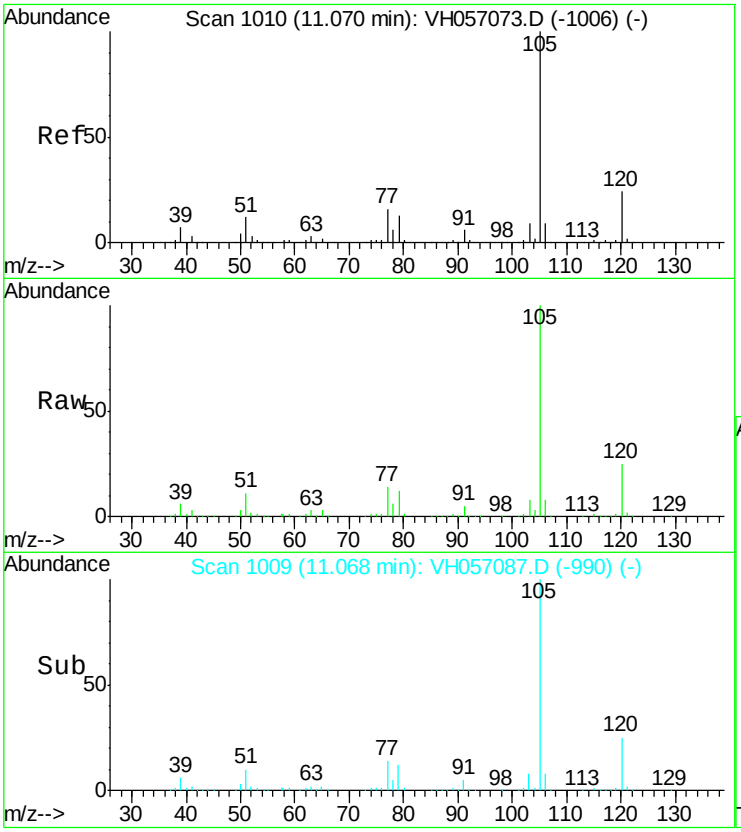


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.48 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:152 Resp: 384162

Ion	Ratio	Lower	Upper
152	100		
115	60.6	28.2	84.6
150	160.2	0.0	332.0





#73
Isopropylbenzene
Concen: 48.85 ug/l
RT: 11.07 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:105 Resp: 1713896

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.2	36.4

Instrument :
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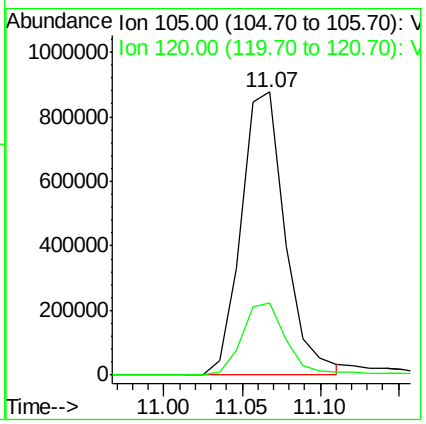
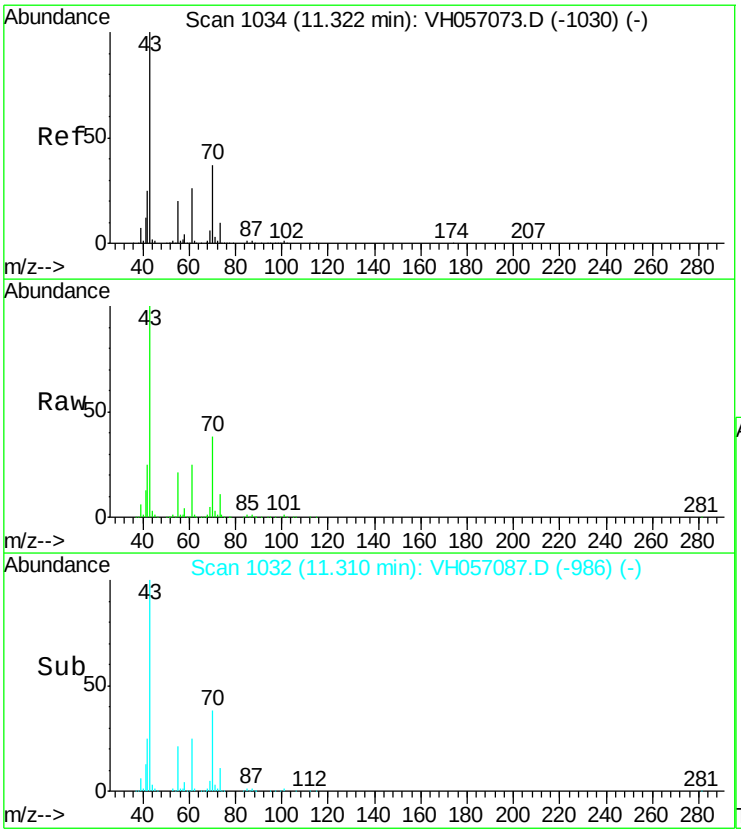
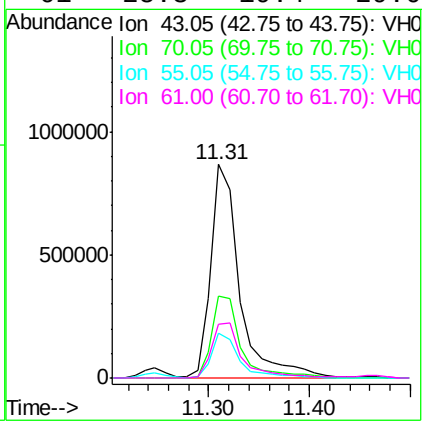


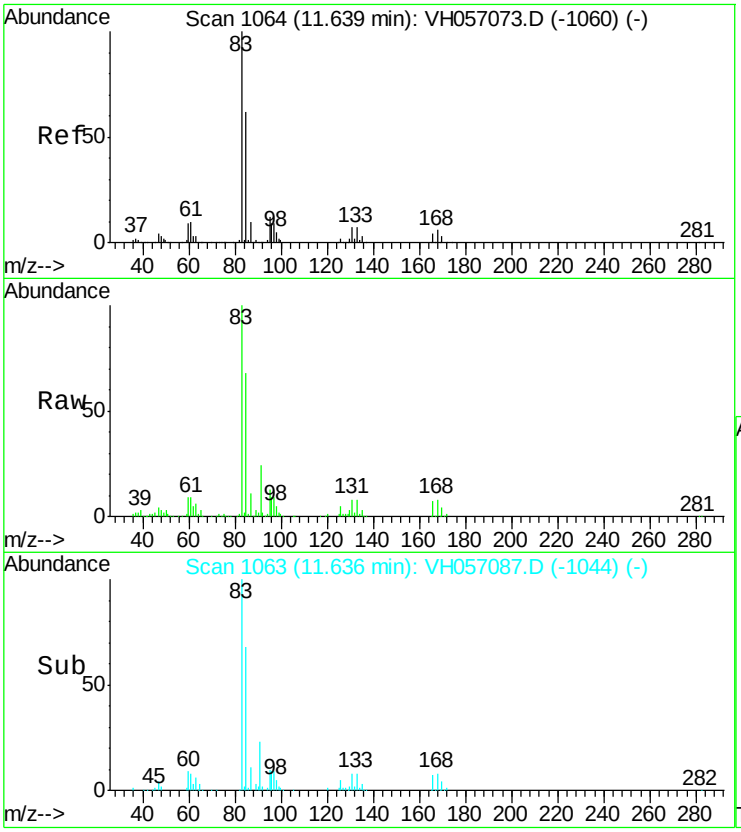


#74
n-Amyl Acetate
Concen: 46.23 ug/l
RT: 11.31 min Scan# 1032
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 43 Resp: 1723609

Ion	Ratio	Lower	Upper
43	100		
70	38.3	27.3	40.9
55	21.1	15.3	22.9
61	25.3	19.4	29.0

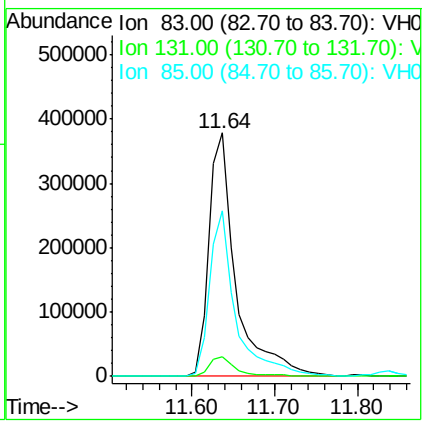




#75
1,1,2,2-Tetrachloroethane
Concen: 46.58 ug/l
RT: 11.64 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 83 Resp: 856698

Ion	Ratio	Lower	Upper
83	100		
131	8.1	3.1	9.3
85	68.2	32.3	96.8



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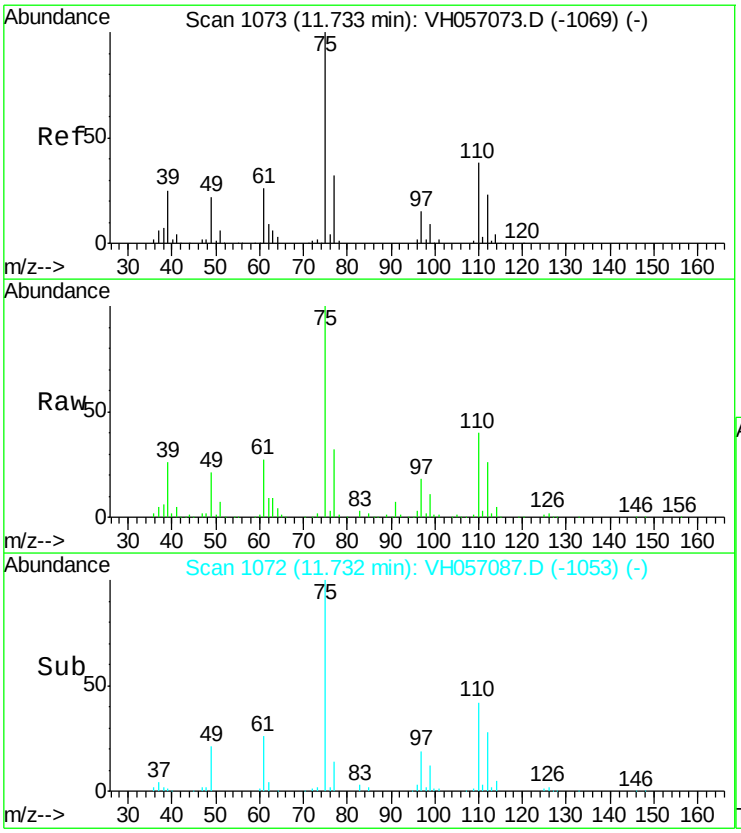
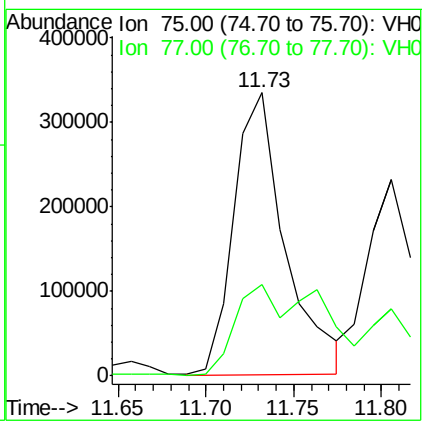
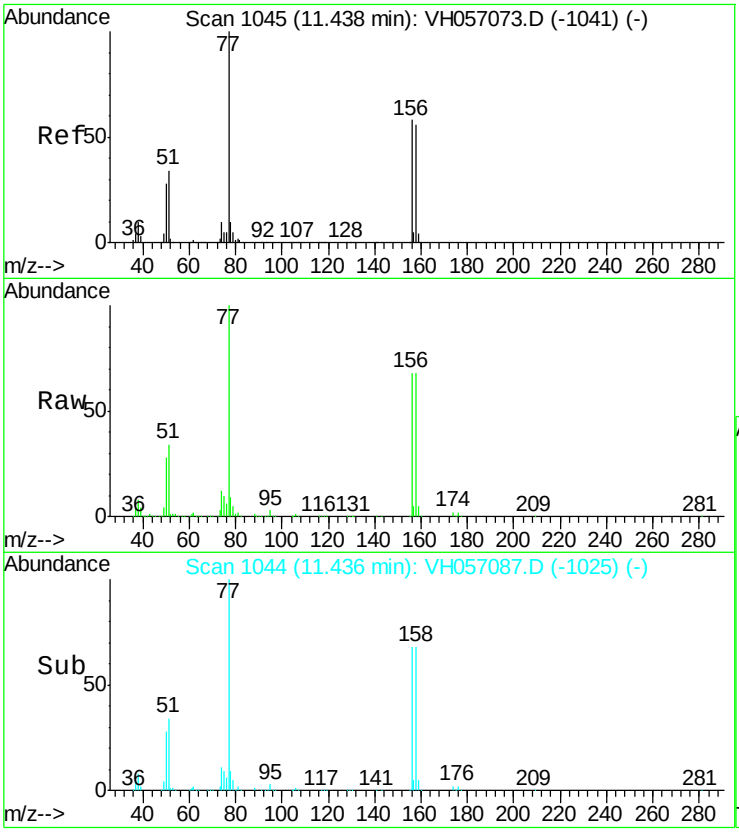


#76
1,2,3-Trichloropropane
Concen: 46.71 ug/l
RT: 11.73 min Scan# 1072
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 75 Resp: 674135

Ion	Ratio	Lower	Upper
75	100		
77	32.1	14.9	44.9

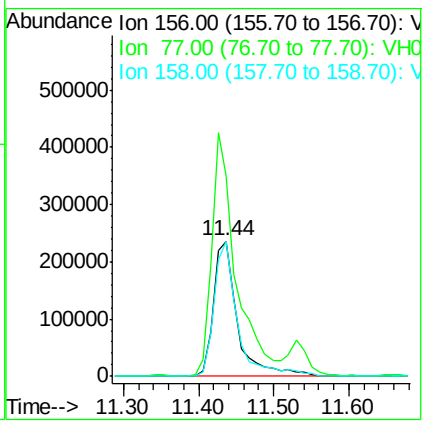




#77
Bromobenzene
Concen: 53.49 ug/l
RT: 11.44 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:156 Resp: 534115

Ion	Ratio	Lower	Upper
156	100		
77	148.1	73.5	220.5
158	100.0	46.8	140.3



Instrument :
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ClientSampleId :
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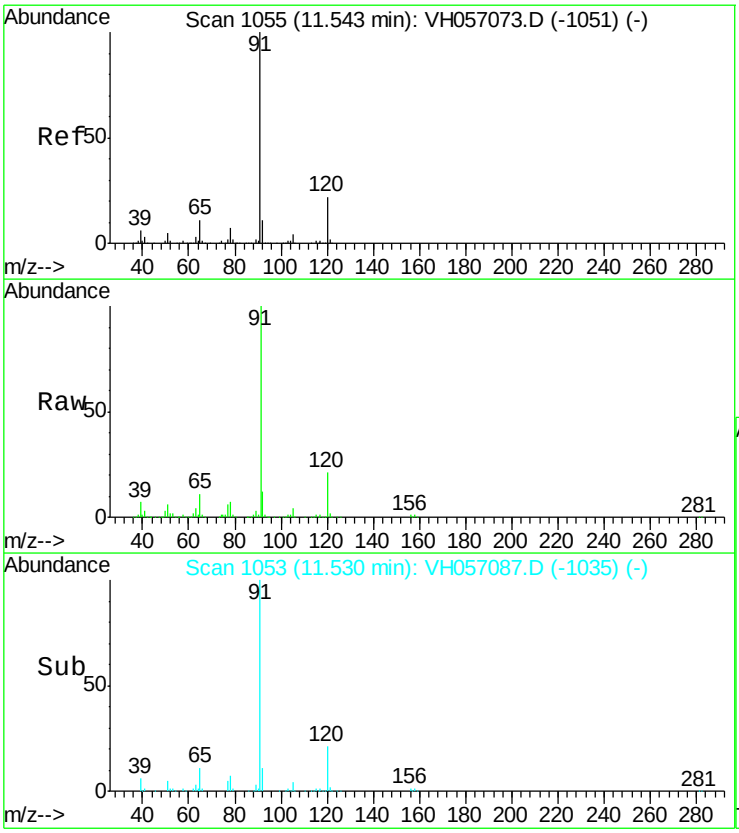
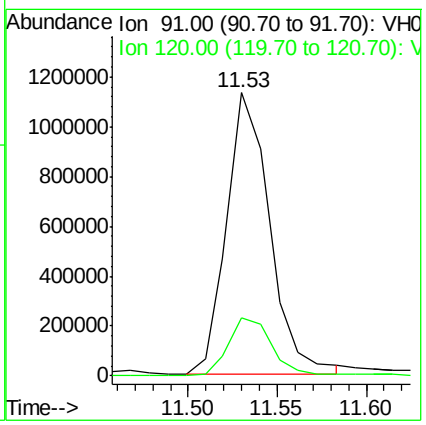
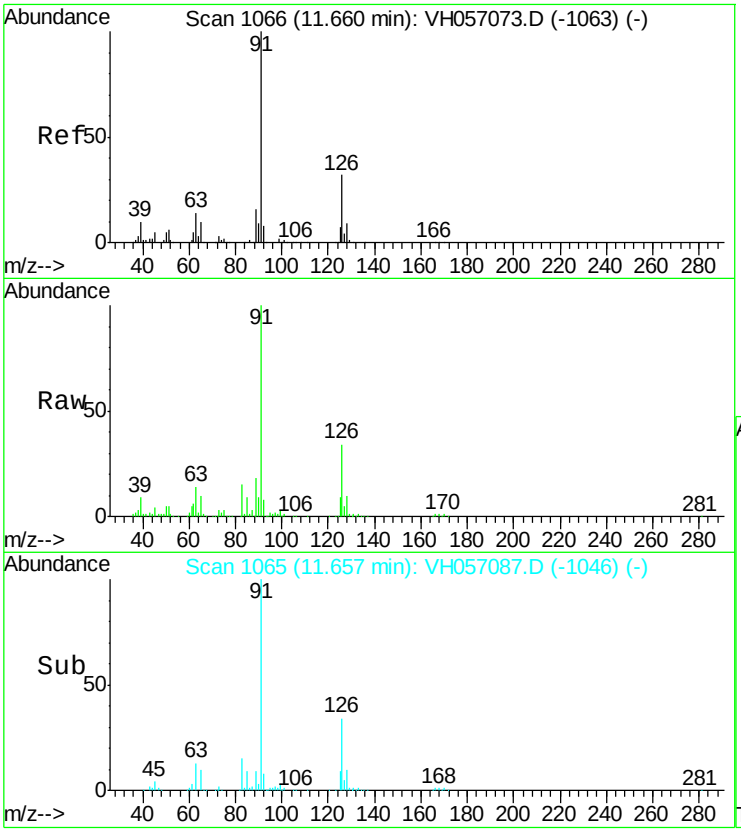


#78
n-propylbenzene
Concen: 50.38 ug/l
RT: 11.53 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 91 Resp: 1889913

Ion	Ratio	Lower	Upper
91	100		
120	20.6	10.2	30.6

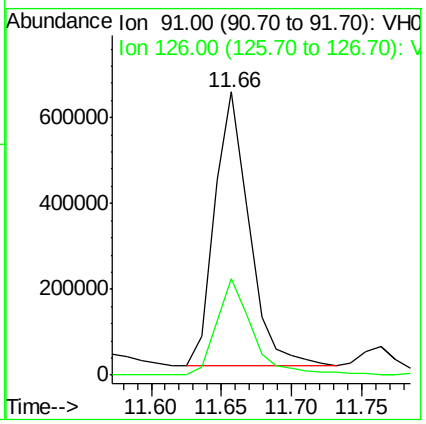




#79
2-Chlorotoluene
Concen: 48.05 ug/l
RT: 11.66 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 91 Resp: 1087280

Ion	Ratio	Lower	Upper
91	100		
126	34.0	16.3	48.9



Instrument :
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ClientSampleId :
VSTDCCC050

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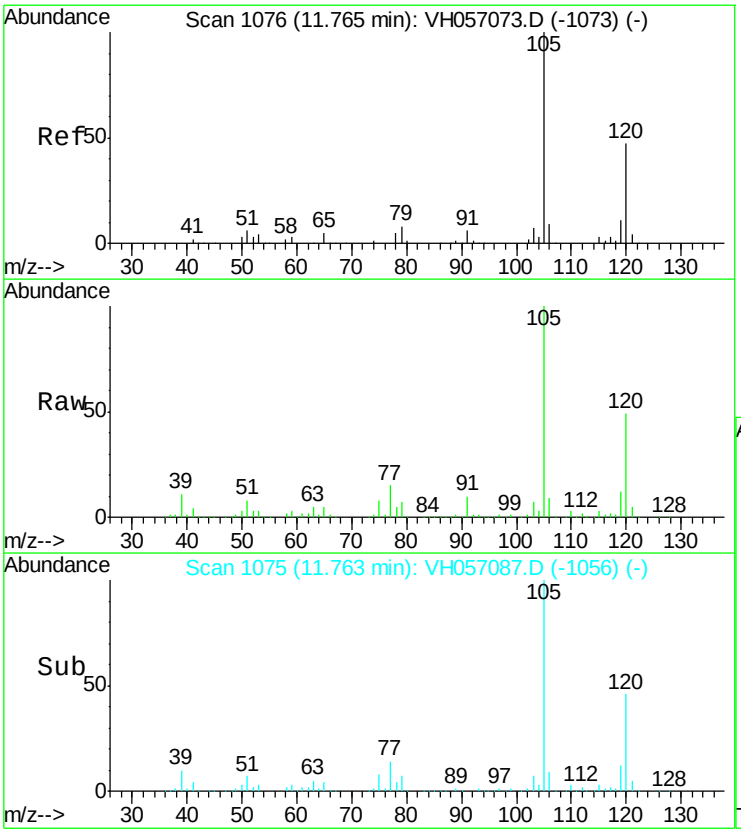
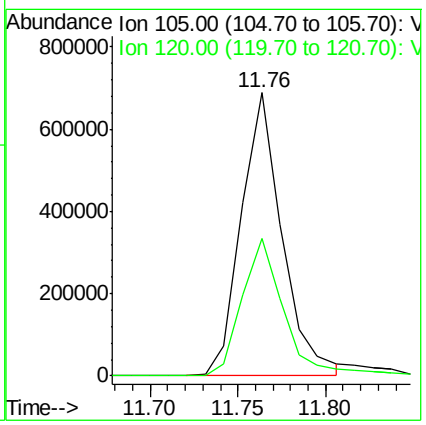
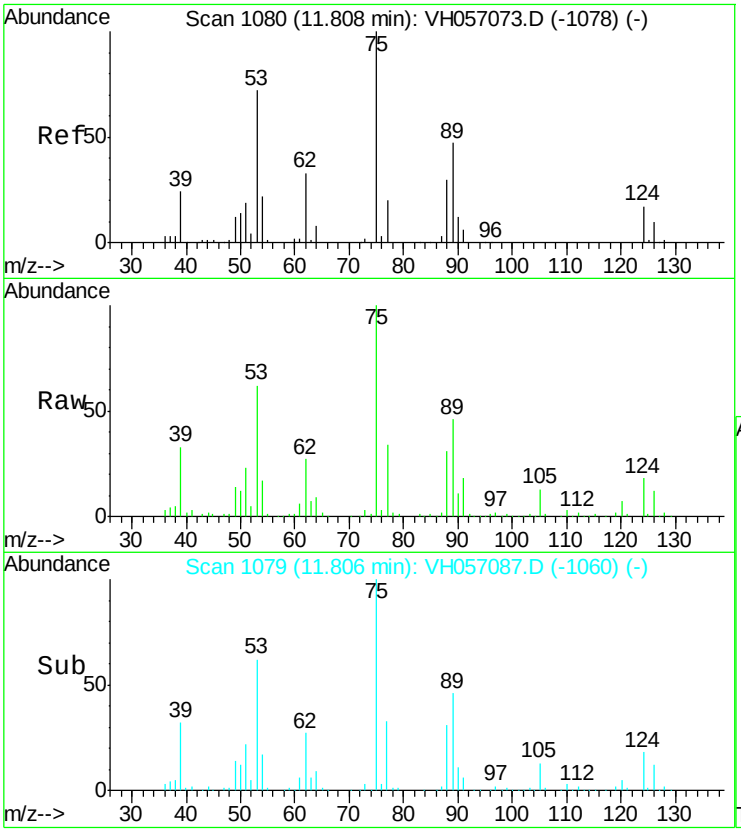


#80
1,3,5-Trimethylbenzene
Concen: 48.45 ug/l
RT: 11.76 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:105 Resp: 1110799

Ion	Ratio	Lower	Upper
105	100		
120	48.8	23.6	71.0

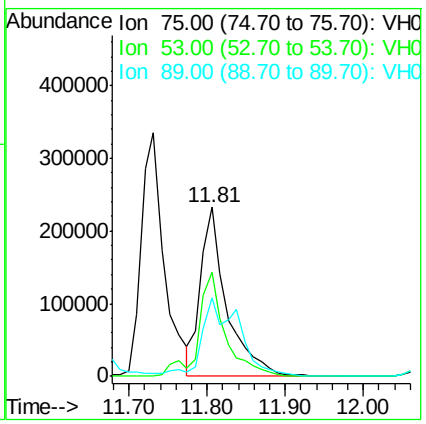




#81
trans-1,4-Dichloro-2-Butene
Concen: 51.26 ug/l
RT: 11.81 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 75 Resp: 539108

Ion	Ratio	Lower	Upper
75	100		
53	61.6	32.0	96.2
89	46.4	21.1	63.3



Instrument :
MSVOA_H
ClientSampleId :
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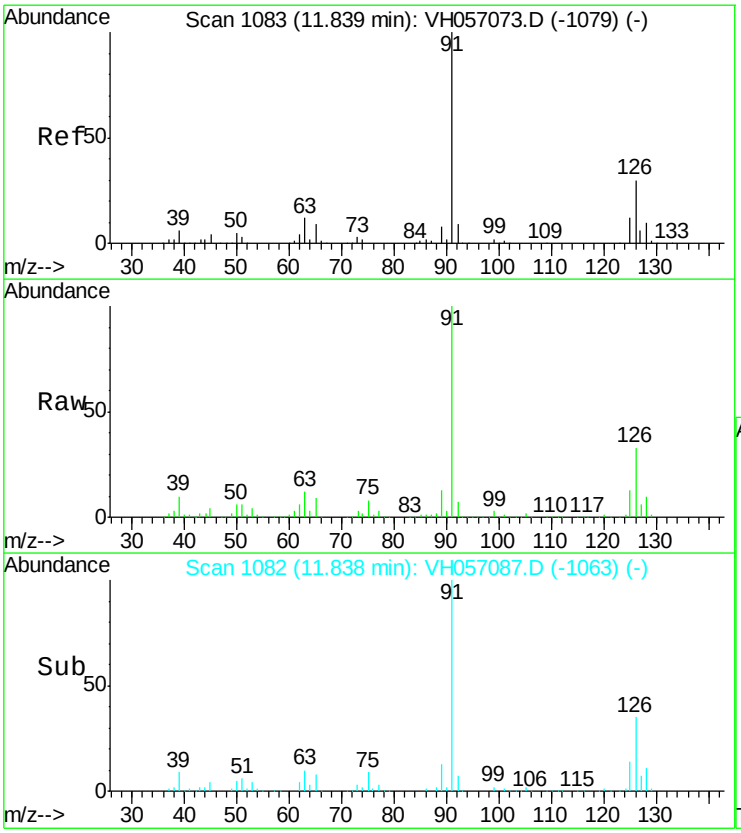
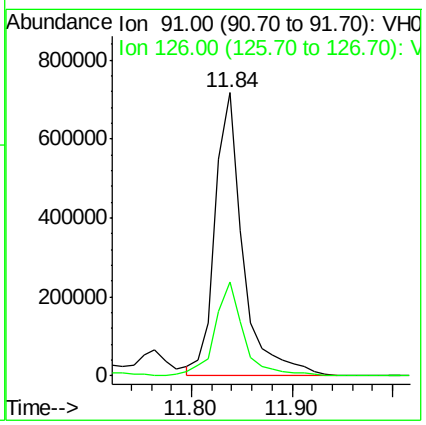
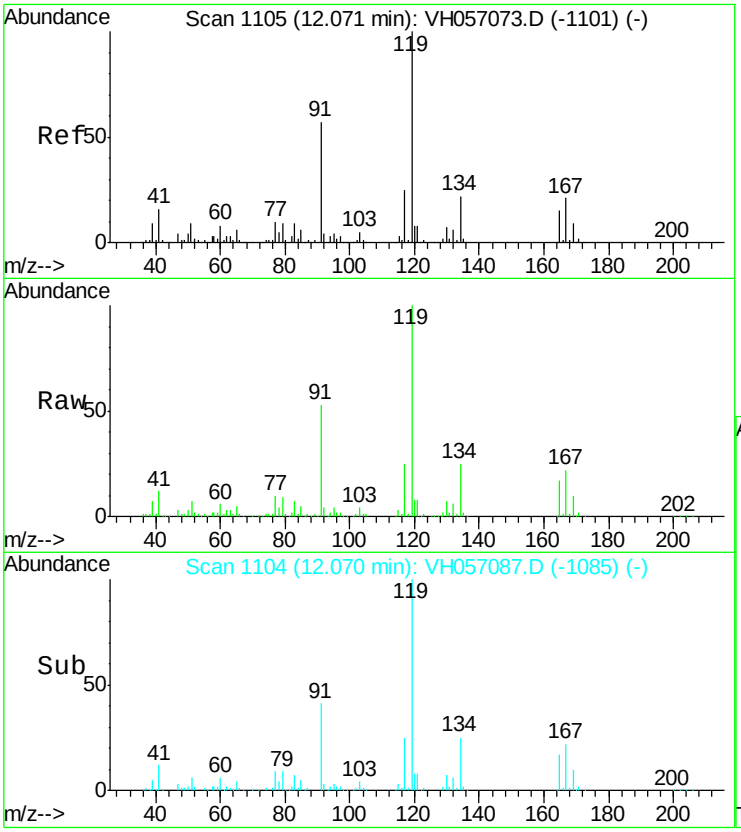


#82
4-Chlorotoluene
Concen: 50.05 ug/l
RT: 11.84 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 91 Resp: 1367916

Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.0	51.0

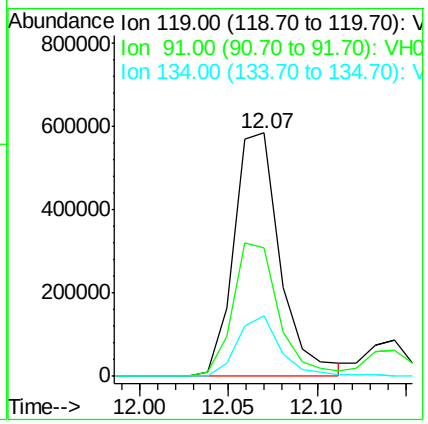




#83
tert-Butylbenzene
Concen: 48.75 ug/l
RT: 12.07 min Scan# 1104
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:119 Resp: 1055089

Ion	Ratio	Lower	Upper
119	100		
91	52.6	28.5	85.6
134	24.7	11.5	34.5



Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

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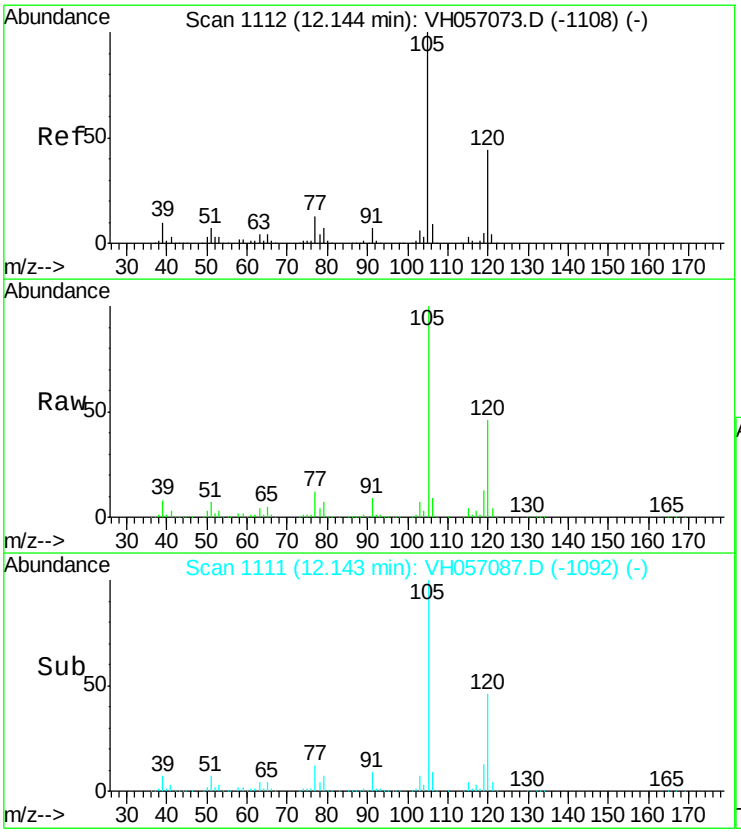
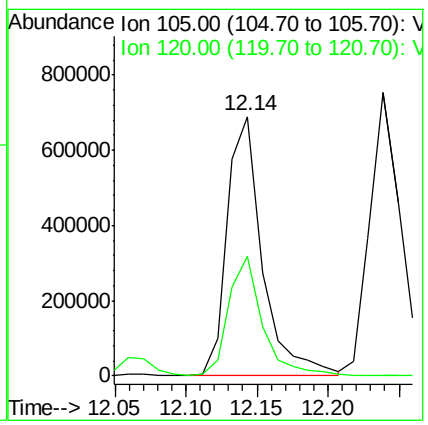
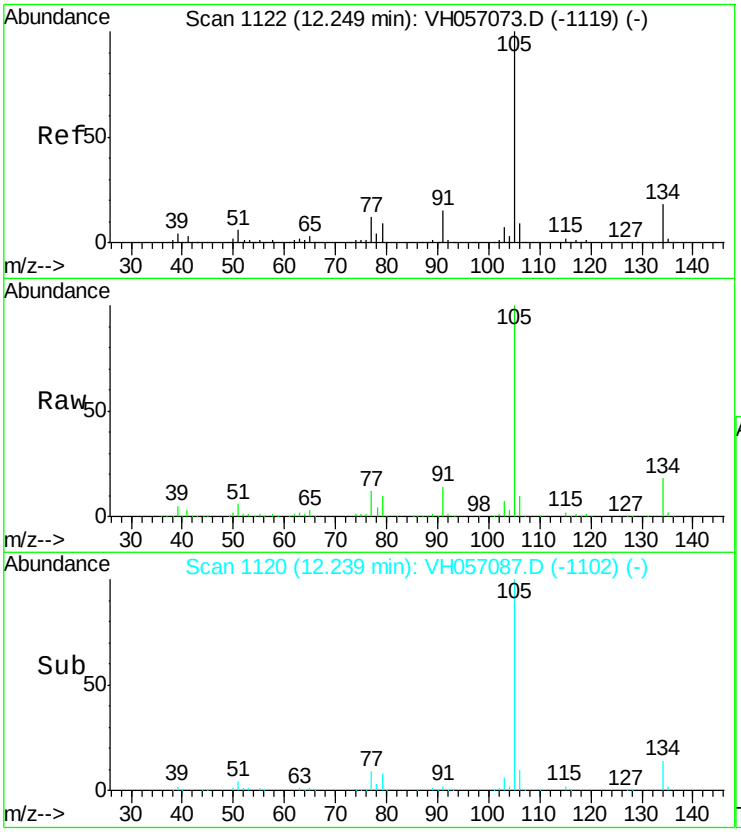


#84
1,2,4-Trimethylbenzene
Concen: 49.73 ug/l
RT: 12.14 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:105 Resp: 1176640

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.6	67.7

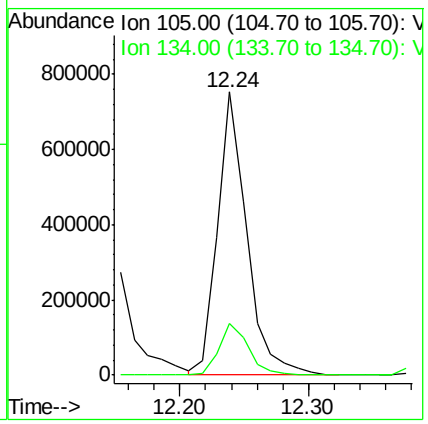




#85
sec-Butylbenzene
Concen: 50.75 ug/l
RT: 12.24 min Scan# 1120
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:105 Resp: 1174636

Ion	Ratio	Lower	Upper
105	100		
134	18.3	9.1	27.3



Instrument :
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ClientSampleId :
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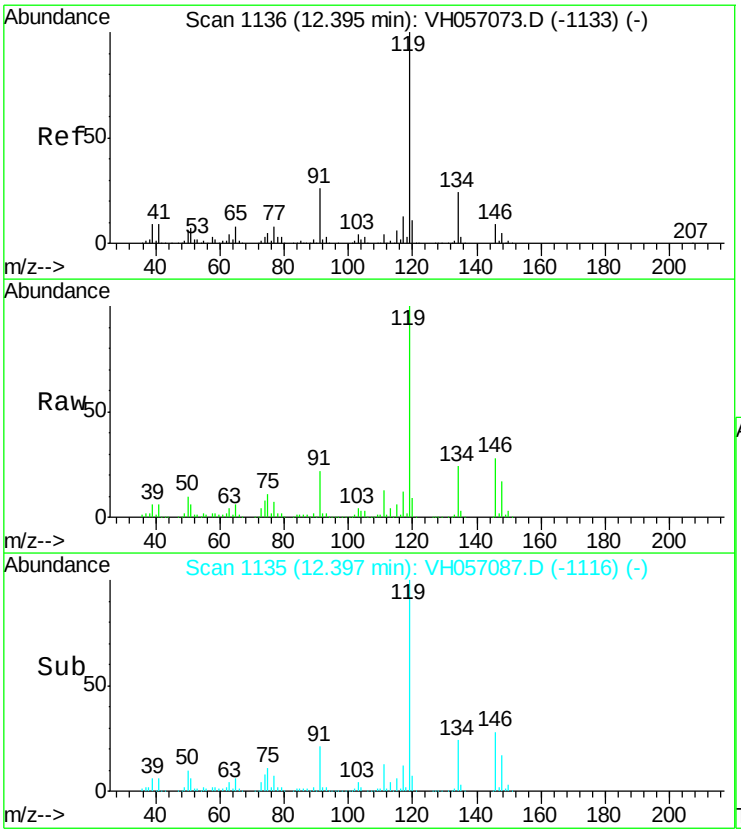
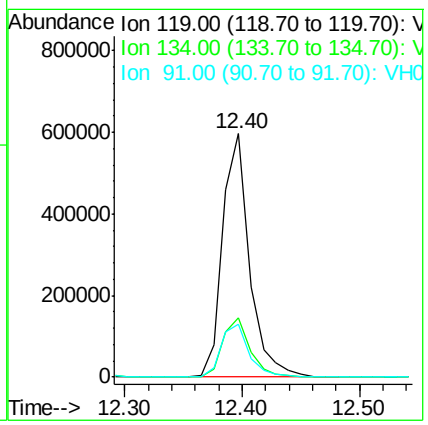
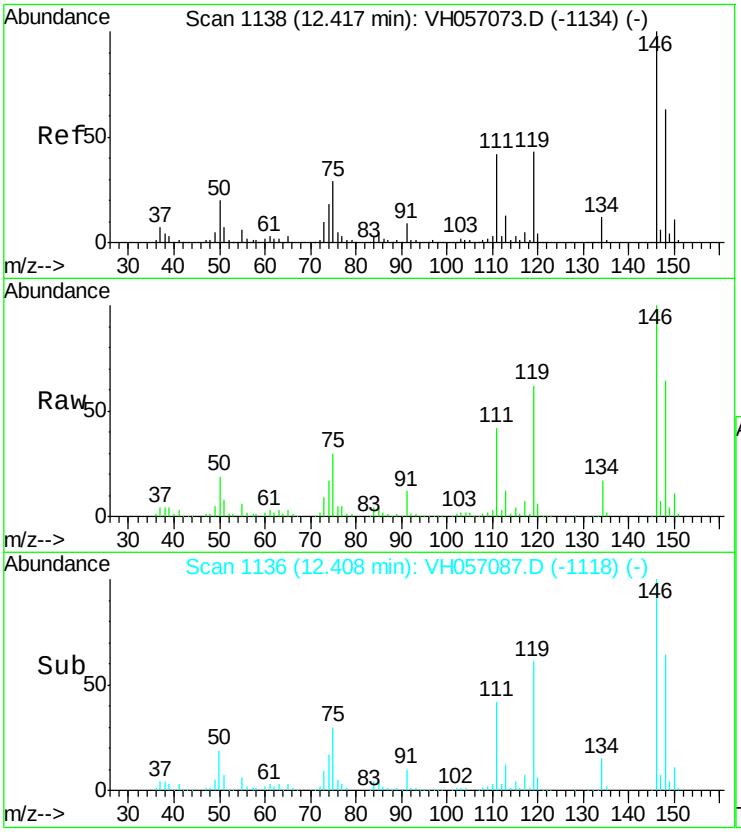


#86
p-Isopropyltoluene
Concen: 53.73 ug/l
RT: 12.40 min Scan# 1135
Delta R.T. 0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:119 Resp: 944190

Ion	Ratio	Lower	Upper
119	100		
134	24.2	13.0	38.9
91	21.6	12.5	37.5

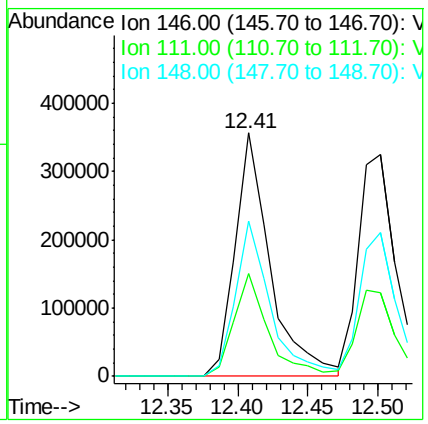




#87
1,3-Dichlorobenzene
Concen: 52.11 ug/l
RT: 12.41 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:146 Resp: 620832

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.0	63.0
148	63.6	31.6	94.7



Instrument :
MSVOA_H
ClientSampleId :
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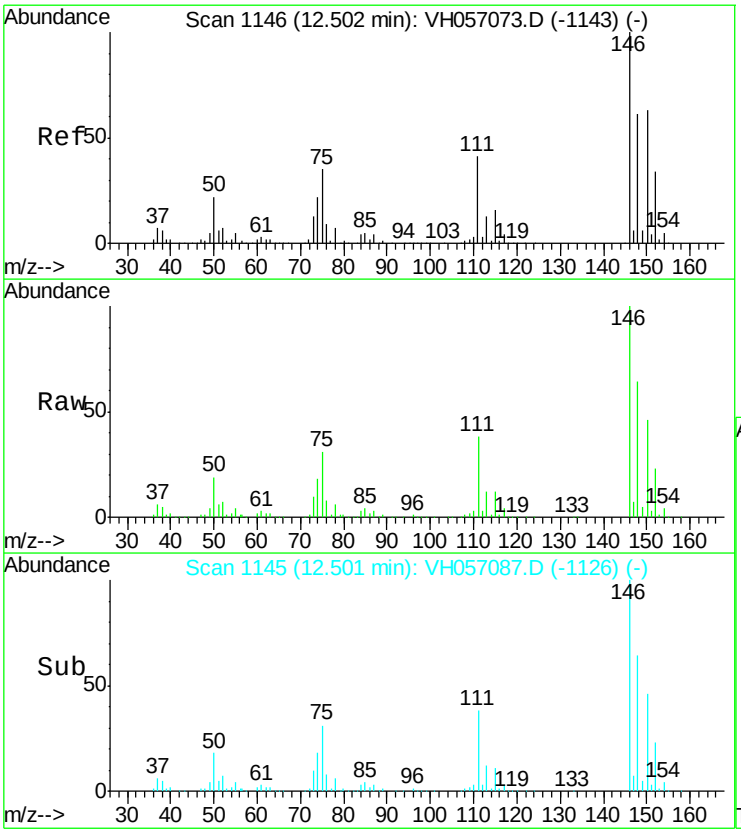
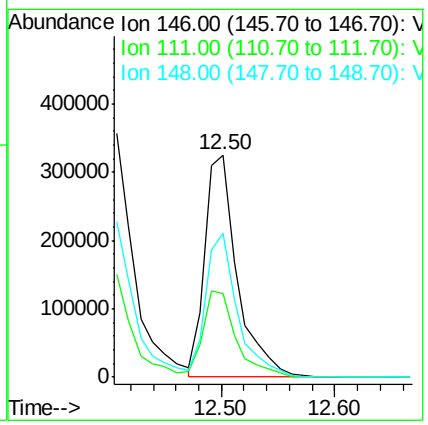
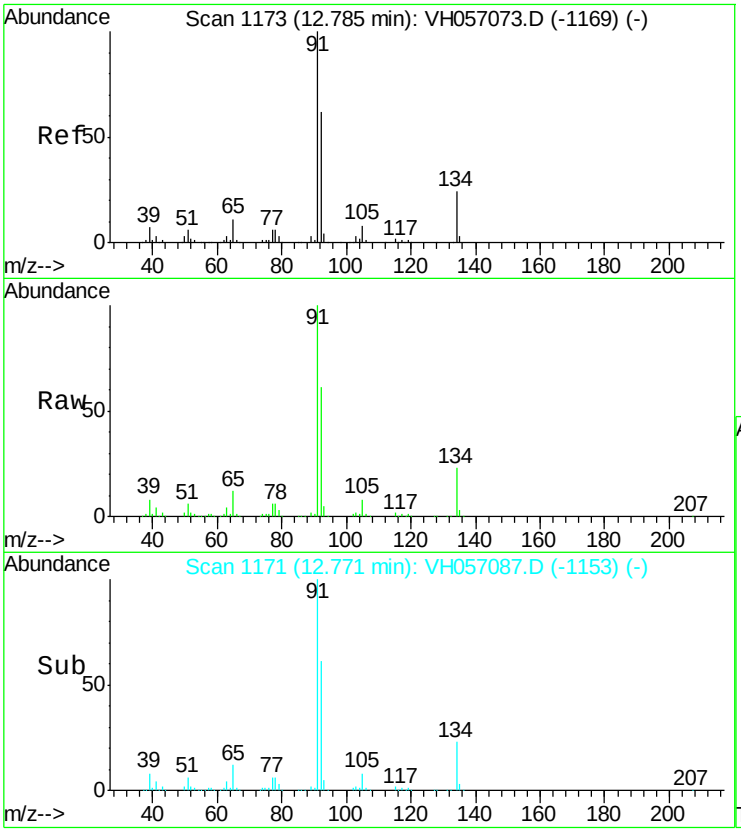


#88
1,4-Dichlorobenzene
Concen: 52.51 ug/l
RT: 12.50 min Scan# 1145
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:146 Resp: 647849

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.8	59.3
148	64.5	30.3	90.9

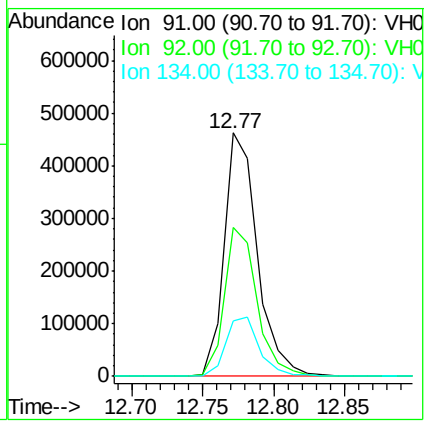




#89
n-Butylbenzene
Concen: 53.40 ug/l
RT: 12.77 min Scan# 1171
Delta R.T. -0.01 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 91 Resp: 750191

Ion	Ratio	Lower	Upper
91	100		
92	60.9	31.3	93.9
134	22.8	10.5	31.6



Instrument :
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ClientSampleId :
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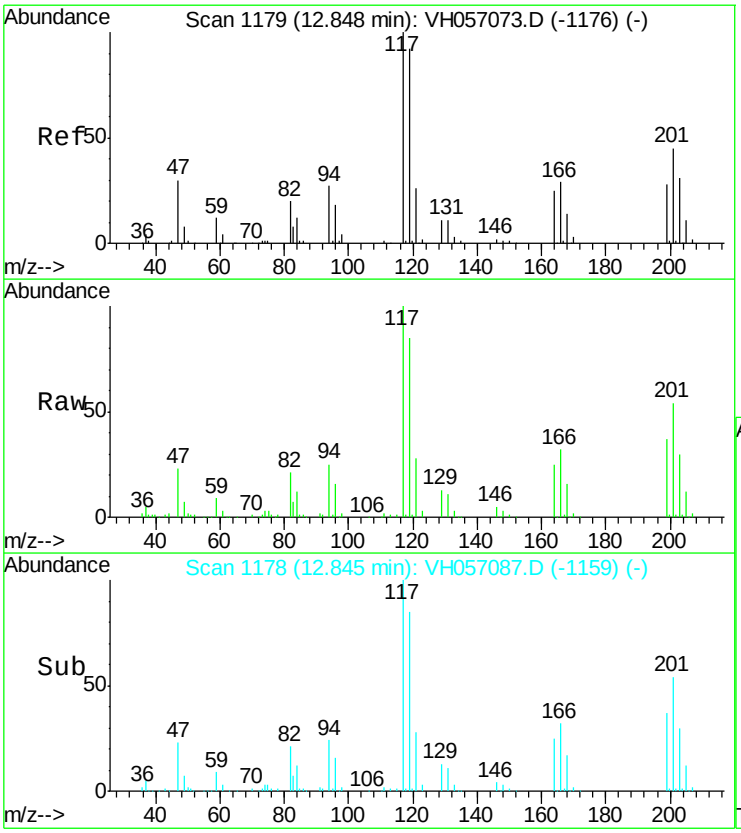
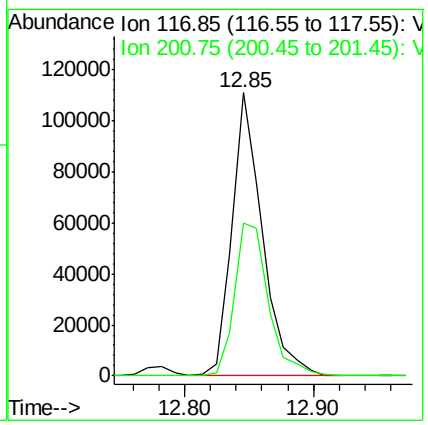
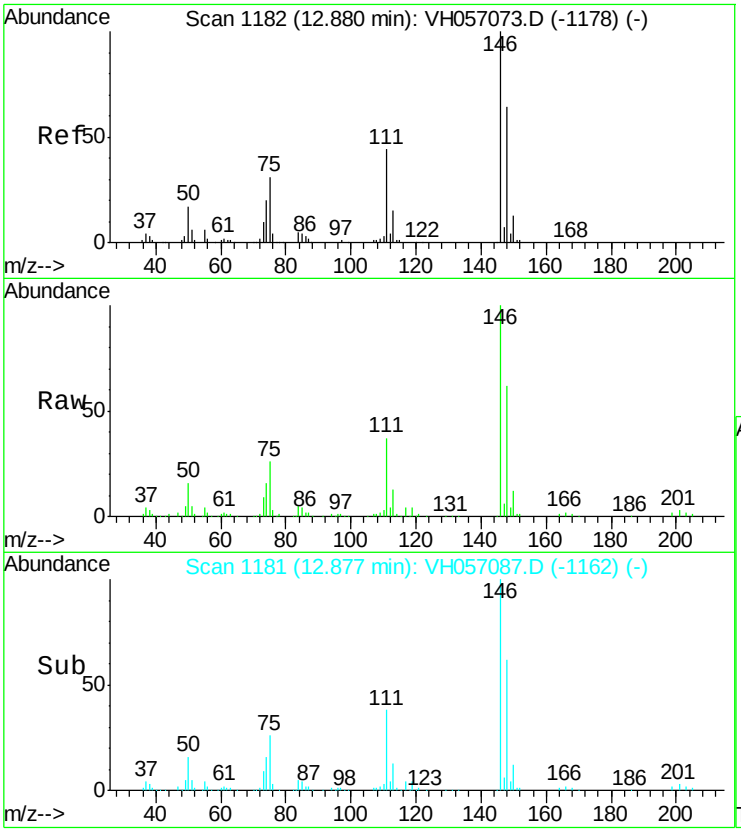


#90
Hexachloroethane
Concen: 49.31 ug/l
RT: 12.85 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:117 Resp: 183442

Ion	Ratio	Lower	Upper
117	100		
201	53.9	14.0	80.8





#91
1,2-Dichlorobenzene
Concen: 49.99 ug/l
RT: 12.88 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:146 Resp: 536637

Ion	Ratio	Lower	Upper
146	100		
111	37.5	22.1	66.1
148	61.9	31.4	94.3

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

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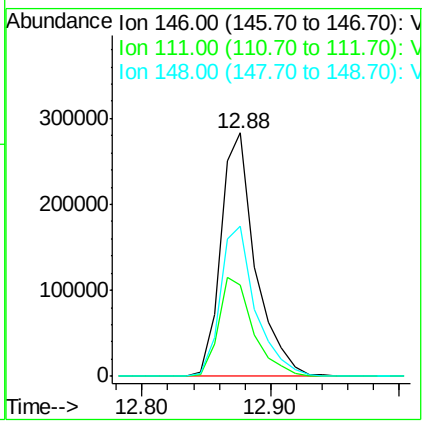
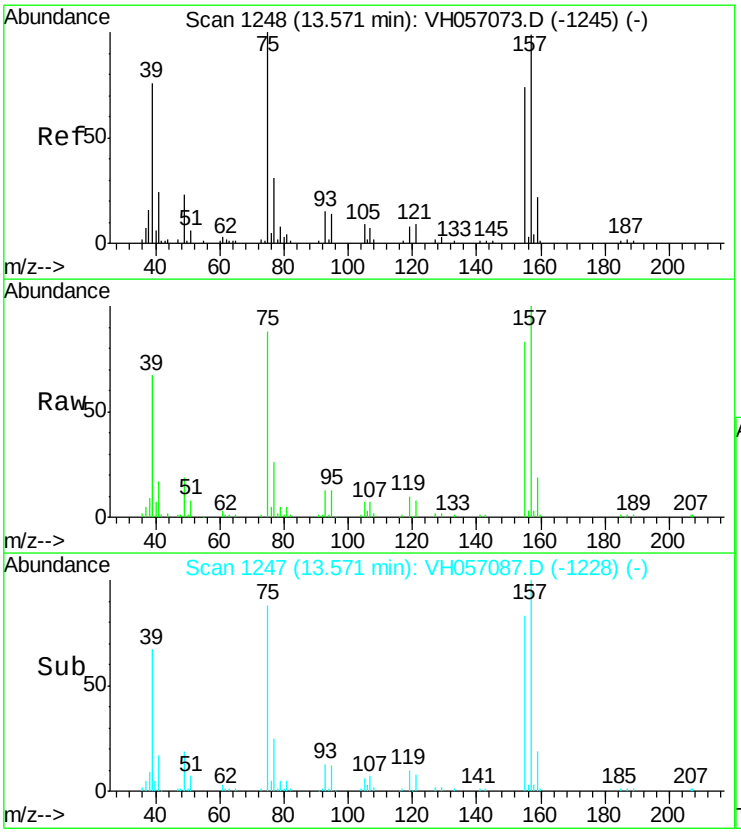
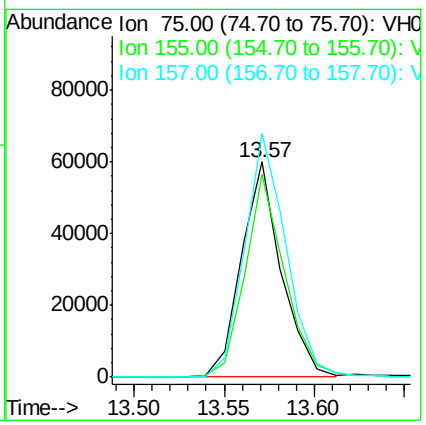


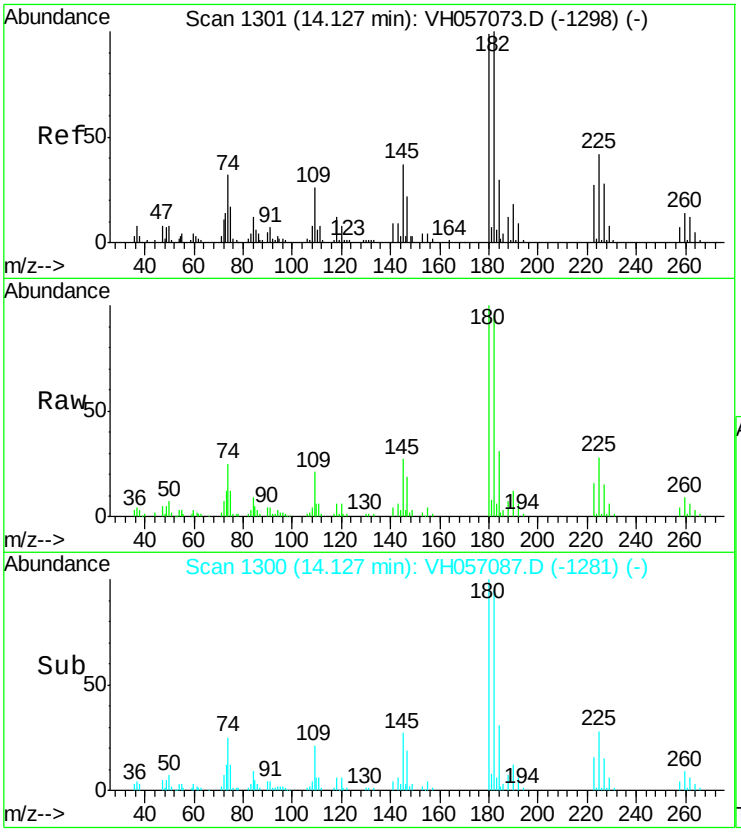


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.74 ug/l
RT: 13.57 min Scan# 1247
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion: 75 Resp: 94352

Ion	Ratio	Lower	Upper
75	100		
155	94.2	43.4	130.2
157	113.3	62.8	188.4

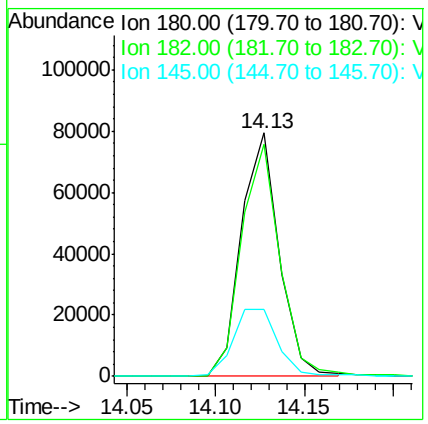




#93
1,2,4-Trichlorobenzene
Concen: 49.47 ug/l
RT: 14.13 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:180 Resp: 118966

Ion	Ratio	Lower	Upper
180	100		
182	95.2	43.0	129.2
145	27.3	17.3	52.0



Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

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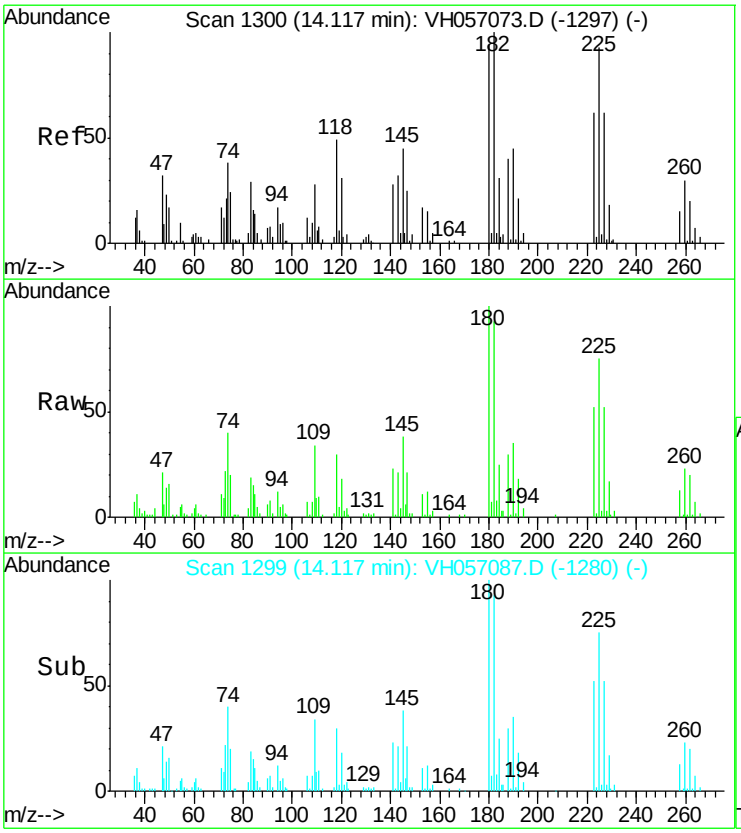
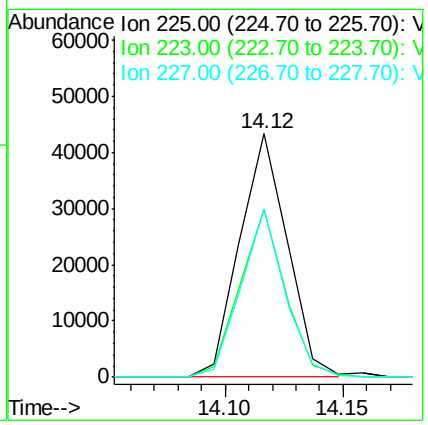
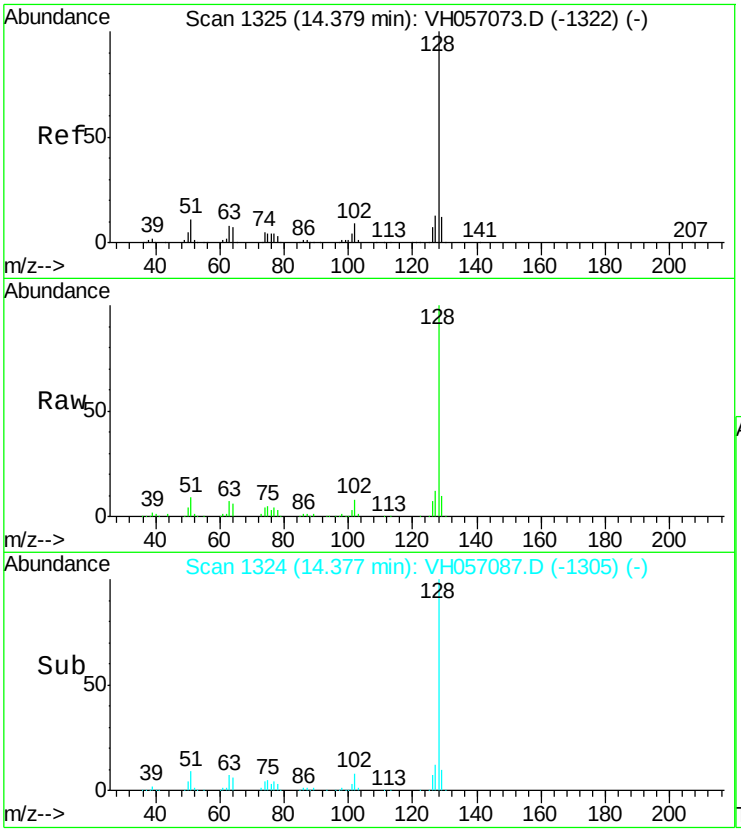


#94
Hexachlorobutadiene
Concen: 54.12 ug/l
RT: 14.12 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:225 Resp: 60106

Ion	Ratio	Lower	Upper
225	100		
223	68.9	30.3	90.8
227	68.9	30.5	91.5

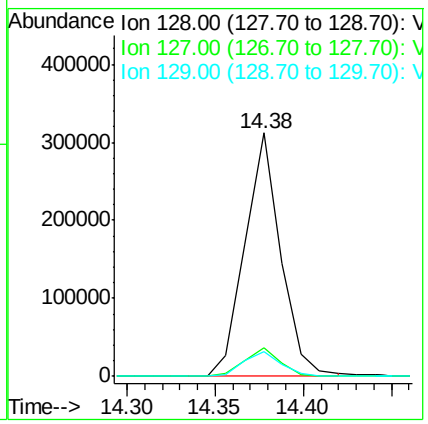




#95
Naphthalene
Concen: 45.54 ug/l
RT: 14.38 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:128 Resp: 439836

Ion	Ratio	Lower	Upper
128	100		
127	11.8	9.6	14.4
129	9.9	8.7	13.1



Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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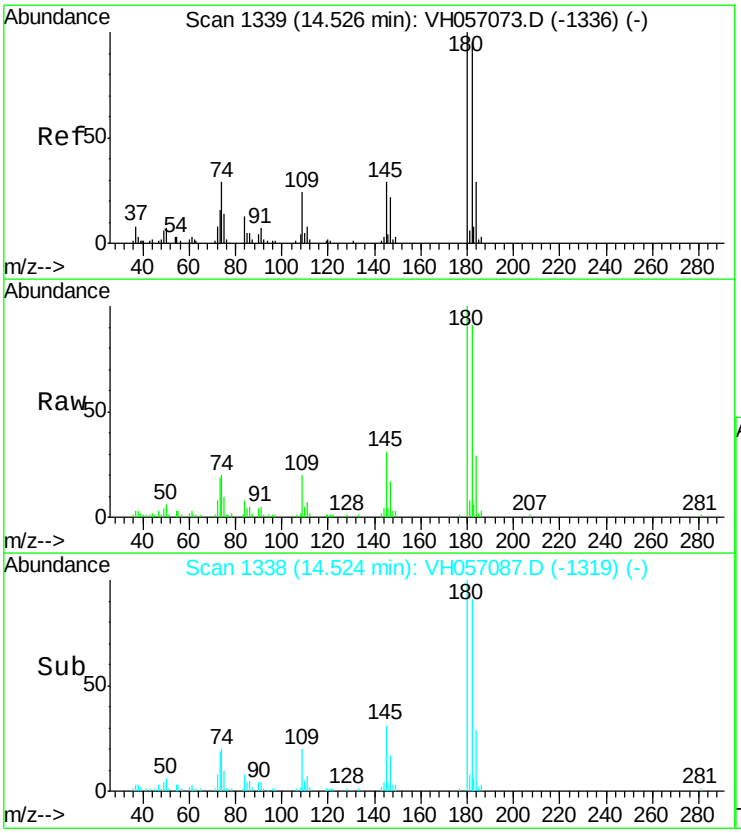

#96
1,2,3-Trichlorobenzene
Concen: 50.60 ug/l
RT: 14.52 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VH057087.D
Acq: 21 Sep 2015 11:07

Tgt Ion:180 Resp: 83312

Ion	Ratio	Lower	Upper
180	100		
182	90.7	47.1	141.3
145	31.2	12.5	37.5