Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH092215\
Data File : VH057101.D
Acq On : 22 Sep 2015 11:57
Operator : SY/FY
Sample : VSTDCCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Quant Time: Sep 23 04:35:40 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	4.82	168	958402	50.00	ug/l		-0.03
34) 1,4-Difluorobenzene	5.54	114	1745108	50.00	ug/l		-0.03
63) Chlorobenzene-d5	9.71	117	1268479	50.00	ug/l		-0.02
72) 1,4-Dichlorobenzene-d4	12.48	152	343068	50.00	ug/l		-0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.78	65	694885	40.60	ug/l		-0.03
Spiked Amount 50.000	Range 66 - 150		Recovery = 81.20%				
35) Dibromofluoromethane	4.05	113	640564	46.10	ug/l		-0.03
Spiked Amount 50.000	Range 76 - 130		Recovery = 92.20%				
48) Toluene-d8	7.49	98	1764553	44.17	ug/l		-0.03
Spiked Amount 50.000	Range 78 - 121		Recovery = 88.34%				
62) 4-Bromofluorobenzene	11.34	95	548285	40.69	ug/l		-0.01
Spiked Amount 50.000	Range 70 - 131		Recovery = 81.38%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.93	85	538444	44.47	ug/l		98
3) Chloromethane	1.02	50	593786	38.93	ug/l		99
4) Vinyl Chloride	1.08	62	517945	41.09	ug/l		95
5) Bromomethane	1.26	94	285322	51.85	ug/l		99
6) Chloroethane	1.34	64	252703	49.19	ug/l		97
7) Trichlorofluoromethane	1.40	101	172842	14.66	ug/l		90
8) Tert butyl alcohol	2.53	59	648204	210.95	ug/l	#	96
9) Diethyl Ether	1.60	74	271972	46.66	ug/l		65
10) Diisopropyl ether	2.76	45	1744653	40.83	ug/l		96
11) 1,1-Dichloroethene	1.74	96	428489	48.47	ug/l		90
12) Methyl Iodide	1.85	142	838995	53.84	ug/l		87
13) Acrolein	1.96	56	361874	196.93	ug/l		91
14) 1,1,2-Trichlorotrifluoroet	1.78	101	411803	47.81	ug/l		91
15) Acrylonitrile	2.89	53	1263210	225.41	ug/l		97
16) Allyl Chloride	2.06	41	769283	42.21	ug/l		95
17) Acetone	2.20	43	1582434	220.77	ug/l		100
18) Carbon Disulfide	1.76	76	1209407	46.38	ug/l		97
19) Methyl Acetate	2.30	43	1920537	43.12	ug/l		96
20) Methyl tert-butyl Ether	2.39	73	1677644	47.39	ug/l		94
21) Methylene Chloride	2.14	84	279043	28.85	ug/l	#	79
22) trans-1,2-Dichloroethene	2.27	96	474458	48.82	ug/l		90
23) Vinyl Acetate	3.14	43	4435655	219.36	ug/l		97
24) 1,1-Dichloroethane	2.82	63	902277	42.88	ug/l		98
25) 2-Butanone	4.28	43	3532055	222.16	ug/l		96
26) 2,2-Dichloropropane	3.55	77	629632	47.67	ug/l		97
27) cis-1,2-Dichloroethene	3.43	96	690236	50.85	ug/l		89
28) Bromochloromethane	3.66	128	254383	56.10	ug/l		77
29) Chloroform	3.80	83	1177524	47.35	ug/l		97
30) Cyclohexane	3.64	56	741190	43.97	ug/l		91
31) Tetrahydrofuran	4.02	42	1869868	209.54	ug/l	#	87
32) 1,1,1-Trichloroethane	4.04	97	816423	45.60	ug/l		97
36) 1,1-Dichloropropene	4.23	75	871198	45.44	ug/l		94
37) Ethyl acetate	4.05	43	1592392	44.24	ug/l	#	54
38) Carbon Tetrachloride	3.94	117	702848	47.08	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH092215\
Data File : VH057101.D
Acq On : 22 Sep 2015 11:57
Operator : SY/FY
Sample : VSTDCCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Quant Time: Sep 23 04:35:40 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	2193755	48.05	ug/l		100
40) Methacrylonitrile	4.68	41	723382	45.40	ug/l		88
41) 1,2-Dichloroethane	4.89	62	884669	43.90	ug/l	#	94
42) Isopropyl Acetate	5.43	43	1992395	42.39	ug/l	#	93
43) Trichloroethene	5.46	130	600947	51.79	ug/l		90
44) Methylcyclohexane	5.41	83	535209	48.43	ug/l		96
45) 1,2-Dichloropropane	6.18	63	628911	43.45	ug/l		96
46) Dibromomethane	6.03	93	443272	47.09	ug/l		94
47) Bromodichloromethane	6.33	83	896280	46.48	ug/l		96
49) 4-Methyl-2-Pentanone	8.19	43	6041399	212.20	ug/l		100
50) Toluene	7.57	92	1412034	48.30	ug/l		99
51) t-1,3-Dichloropropene	8.21	75	1053402	47.65	ug/l		98
52) Methyl Methacrylate	6.66	69	674898	47.11	ug/l		95
53) 1,4-Dioxane	6.65	88	172692	1027.82	ug/l		97
54) cis-1,3-Dichloropropene	7.24	75	1090986	46.47	ug/l		95
55) 1,1,2-Trichloroethane	8.42	97	611261	49.25	ug/l		98
56) Ethyl Methacrylate	8.56	69	1160833	47.36	ug/l		95
57) 1,3-Dichloropropane	8.78	76	1136927	45.04	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.24	63	2653383	218.94	ug/l		91
59) 2-Hexanone	9.42	43	4551387	204.60	ug/l		100
60) Dibromochloromethane	8.64	129	678522	48.22	ug/l		98
61) 1,2-Dibromoethane	8.91	107	720505	50.45	ug/l		94
64) Tetrachloroethene	8.10	164	400347	55.70	ug/l		99
65) Chlorobenzene	9.73	112	1418726	51.40	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.85	131	489633	51.41	ug/l		93
67) Ethyl Benzene	9.83	106	630969	47.76	ug/l		92
68) m/p-Xylenes	10.06	106	1599215	99.51	ug/l		94
69) o-Xylene	10.64	106	789579	51.17	ug/l		98
70) Styrene	10.72	104	1359076	50.43	ug/l		99
71) Bromoform	10.71	173	462130	56.71	ug/l		91
73) Isopropylbenzene	11.06	105	1609850	51.38	ug/l		99
74) n-Amyl Acetate	11.31	43	1723412	51.77	ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.64	83	892200	54.32	ug/l		98
76) 1,2,3-Trichloropropane	11.73	75	688907	53.46	ug/l		93
77) Bromobenzene	11.42	156	496699	55.70	ug/l		89
78) n-propylbenzene	11.53	91	1629524	48.65	ug/l		98
79) 2-Chlorotoluene	11.66	91	972854	48.14	ug/l		96
80) 1,3,5-Trimethylbenzene	11.76	105	985141	48.12	ug/l		96
81) trans-1,4-Dichloro-2-Buten	11.81	75	531135	56.55	ug/l		94
82) 4-Chlorotoluene	11.84	91	1207306	49.46	ug/l		98
83) tert-Butylbenzene	12.06	119	932932	48.27	ug/l		96
84) 1,2,4-Trimethylbenzene	12.14	105	979501	46.36	ug/l		93
85) sec-Butylbenzene	12.24	105	987007	47.75	ug/l		97
86) p-Isopropyltoluene	12.39	119	755259	48.13	ug/l		96
87) 1,3-Dichlorobenzene	12.41	146	561579	52.78	ug/l		98
88) 1,4-Dichlorobenzene	12.49	146	579622	52.60	ug/l		99
89) n-Butylbenzene	12.77	91	601127	47.92	ug/l		93
90) Hexachloroethane	12.85	117	150597	45.33	ug/l		78
91) 1,2-Dichlorobenzene	12.87	146	501171	52.28	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.57	75	101760	55.24	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH092215\
Data File : VH057101.D
Acq On : 22 Sep 2015 11:57
Operator : SY/FY
Sample : VSTDCCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Quant Time: Sep 23 04:35:40 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	14.12	180	111557	51.76	ug/l	88
94) Hexachlorobutadiene	14.11	225	59489	59.98	ug/l	92
95) Naphthalene	14.38	128	455143	52.00	ug/l	99
96) 1,2,3-Trichlorobenzene	14.52	180	75967	51.54	ug/l	88

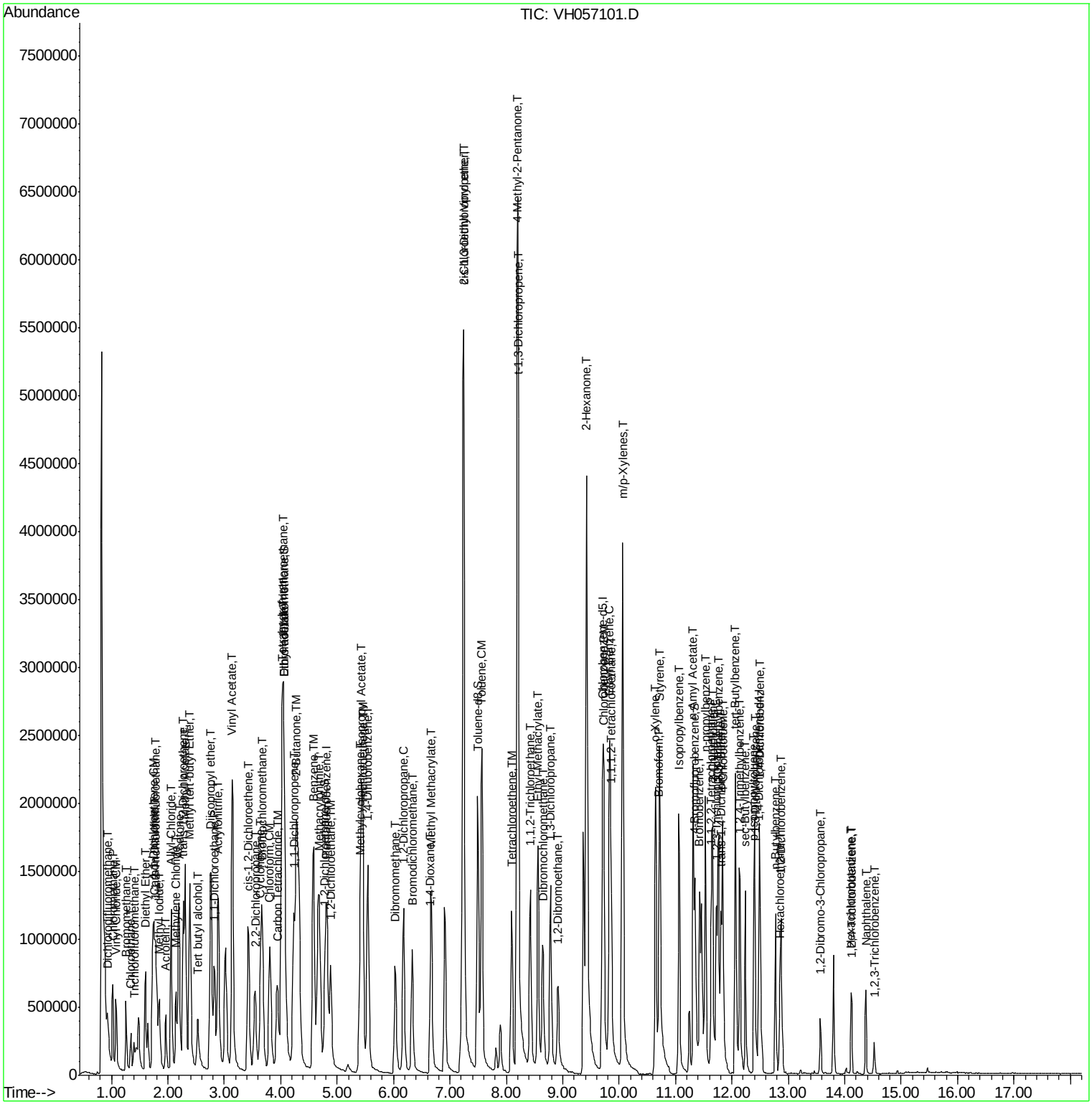
(#) = qualifier out of range (m) = manual integration (+) = signals summed

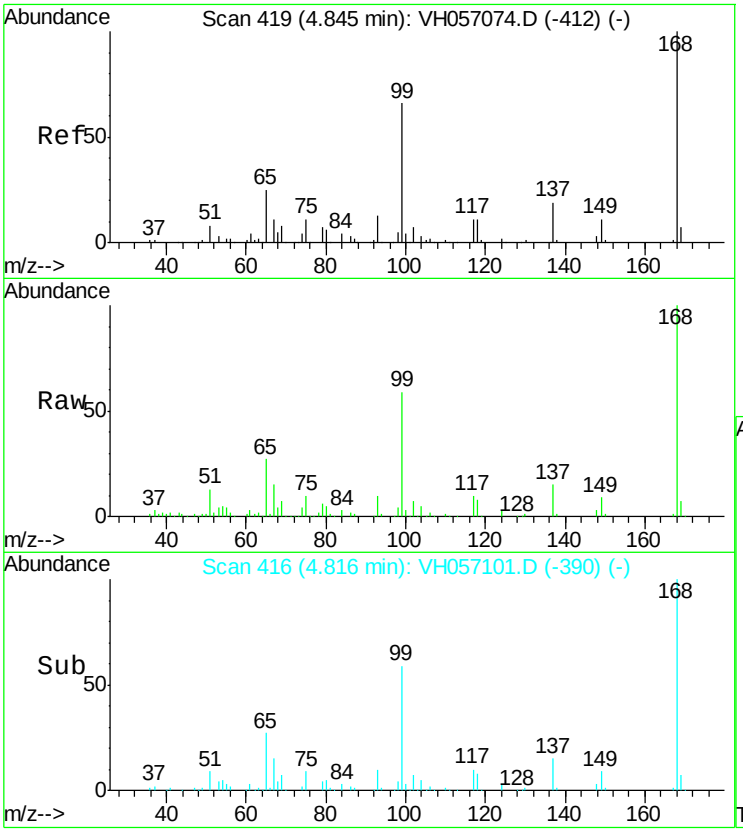
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_H\DATA\VH092215\
Data File : VH057101.D
Acq On : 22 Sep 2015 11:57
Operator : SY/FY
Sample : VSTDCCC050
Misc : 5mL/MSVOA_H/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Quant Time: Sep 23 04:35:40 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



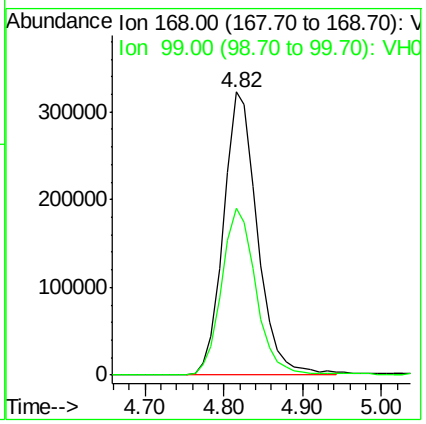


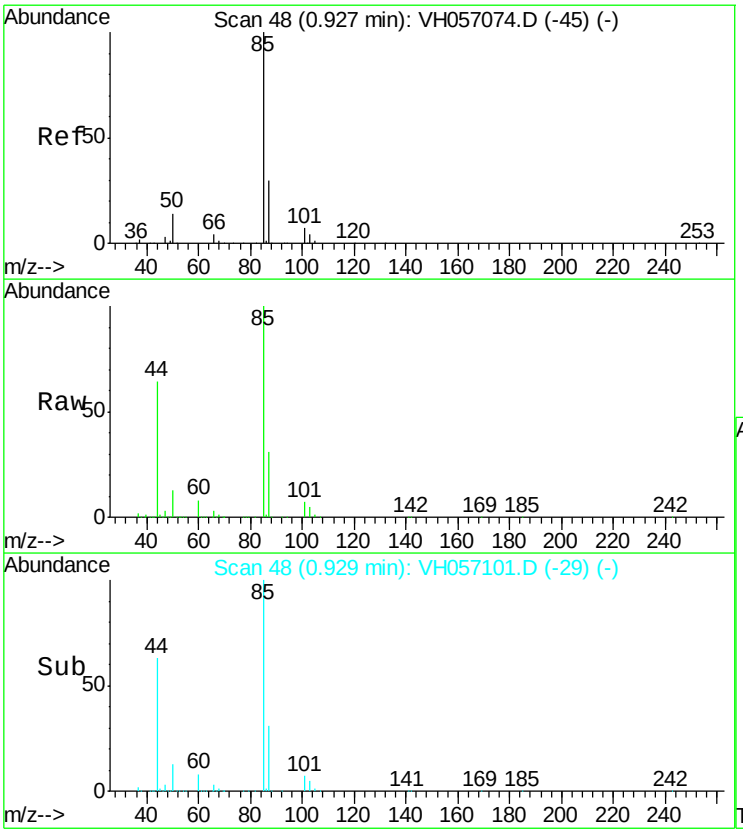
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 4.82 min Scan# 416
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 958402

Ion	Ratio	Lower	Upper
168	100		
99	58.8	55.8	83.6

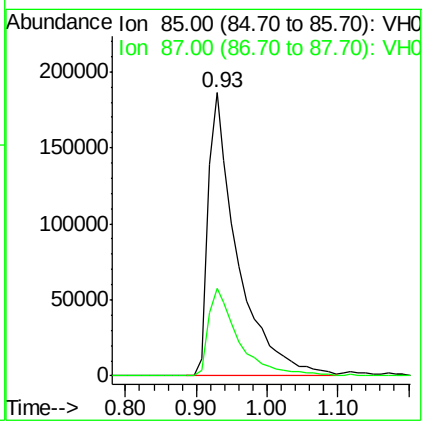


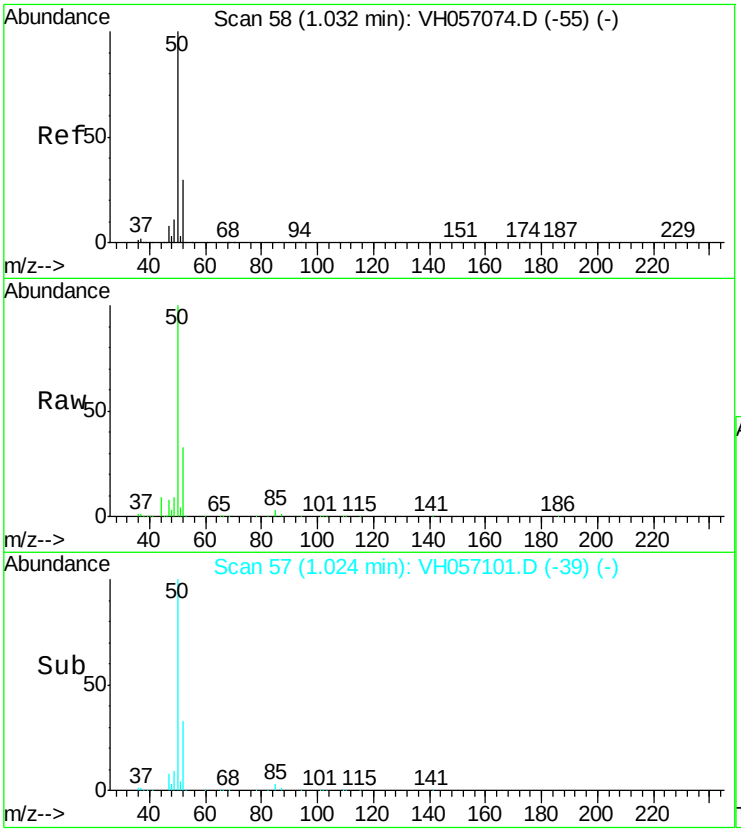


#2
Dichlorodifluoromethane
Concen: 44.47 ug/l
RT: 0.93 min Scan# 48
Delta R.T. 0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 85 Resp: 538444

Ion	Ratio	Lower	Upper
85	100		
87	30.7	16.0	47.9



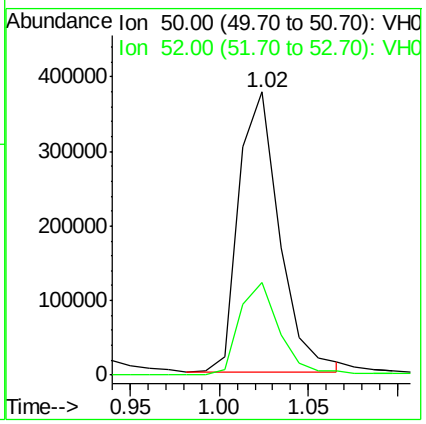


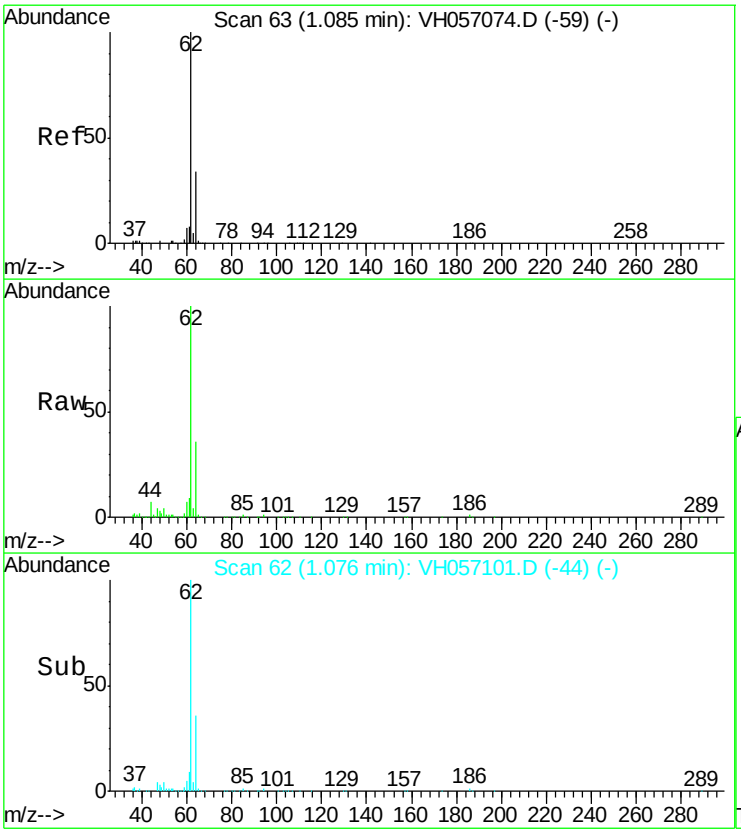
#3
Chloromethane
Concen: 38.93 ug/l
RT: 1.02 min Scan# 57
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 593786

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.8	38.8

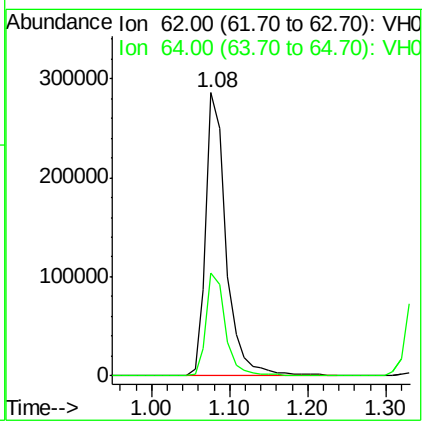


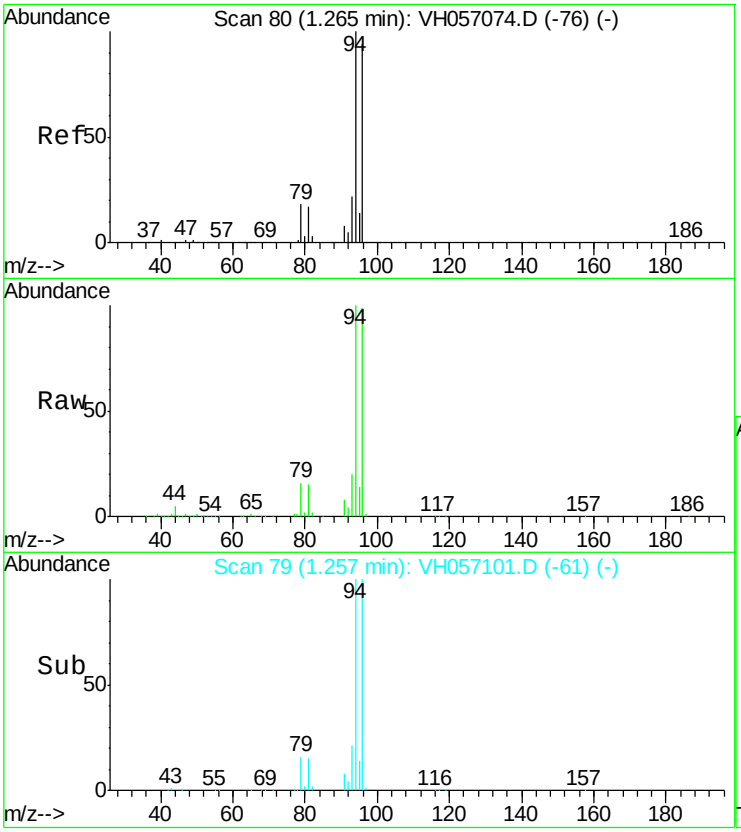


#4
Vinyl Chloride
Concen: 41.09 ug/l
RT: 1.08 min Scan# 62
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 62 Resp: 517945

Ion	Ratio	Lower	Upper
62	100		
64	36.2	26.6	40.0



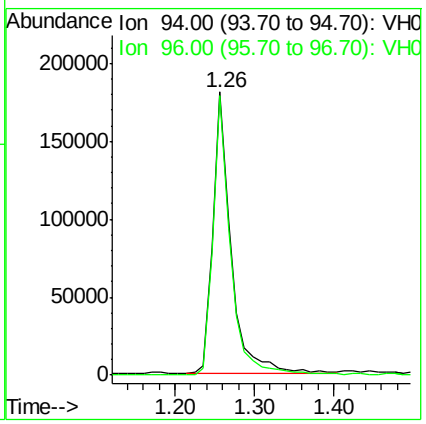


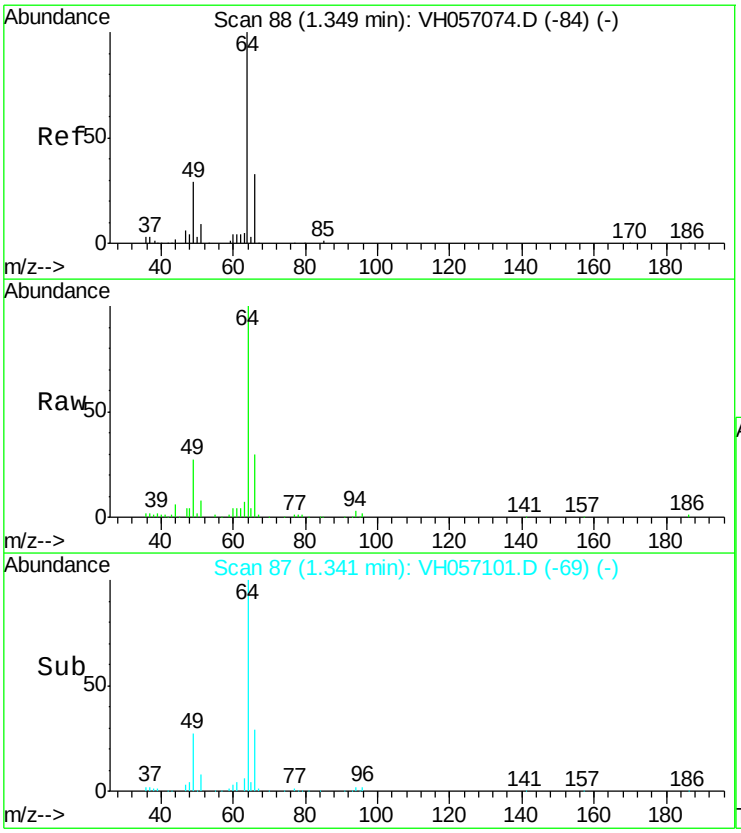
#5
Bromomethane
Concen: 51.85 ug/l
RT: 1.26 min Scan# 79
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 285322

Ion	Ratio	Lower	Upper
94	100		
96	98.9	78.5	117.7

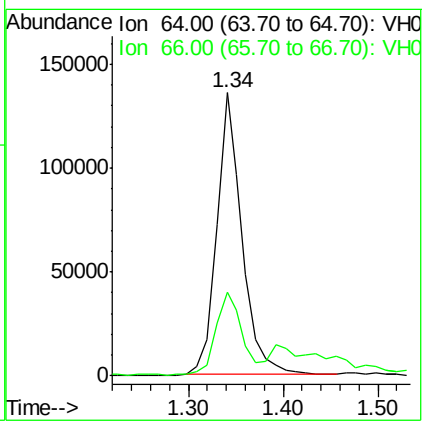


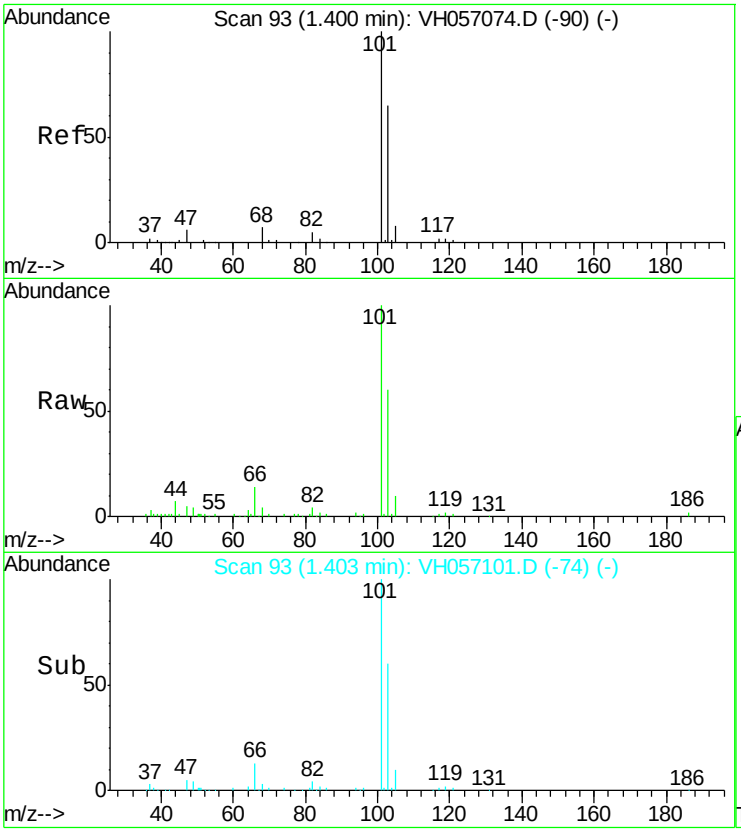


#6
Chloroethane
Concen: 49.19 ug/l
RT: 1.34 min Scan# 87
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 64 Resp: 252703

Ion	Ratio	Lower	Upper
64	100		
66	29.7	25.2	37.8



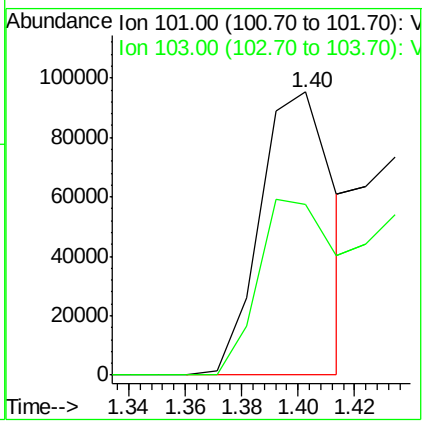


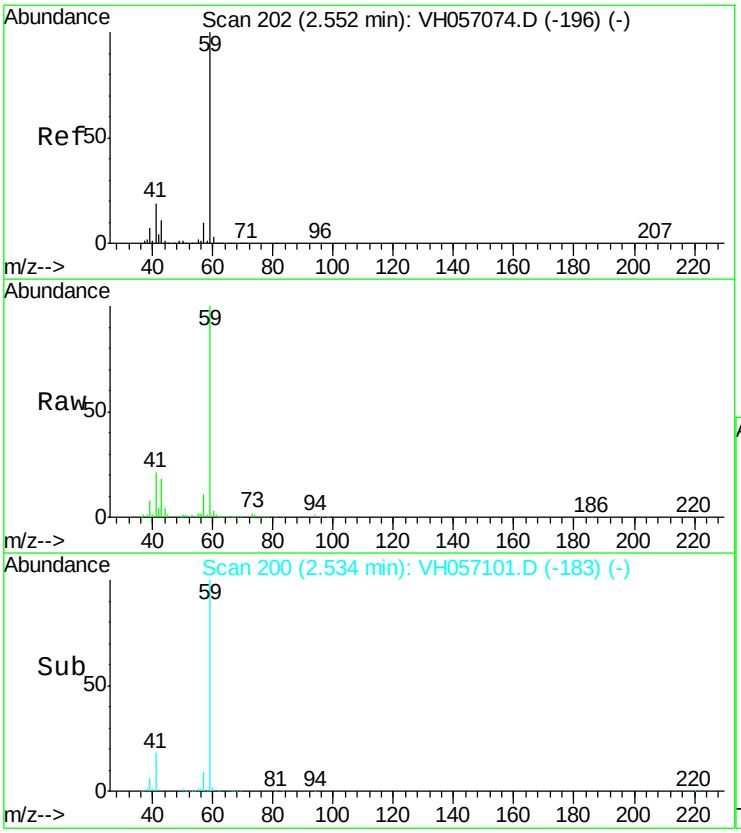
#7
Trichlorofluoromethane
Concen: 14.66 ug/l
RT: 1.40 min Scan# 93
Delta R.T. 0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 172842

Ion	Ratio	Lower	Upper
101	100		
103	60.2	54.9	82.3

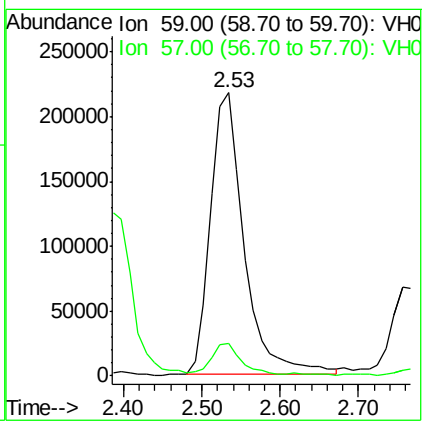


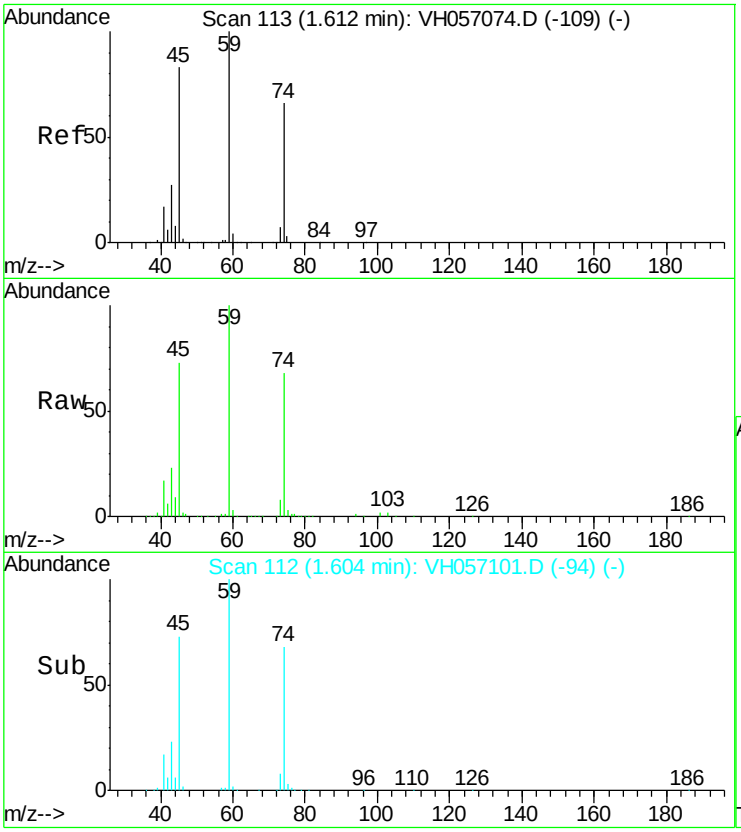


#8
Tert butyl alcohol
Concen: 210.95 ug/l
RT: 2.53 min Scan# 200
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 59 Resp: 648204

Ion	Ratio	Lower	Upper
59	100		
57	11.5	9.0	11.0#



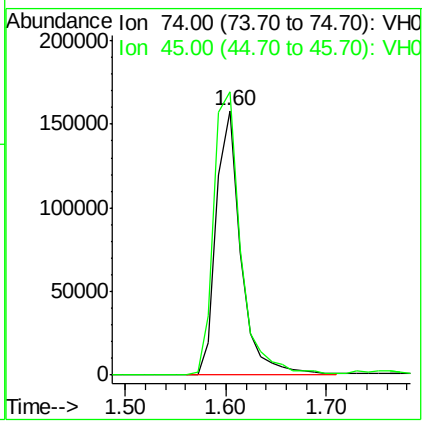


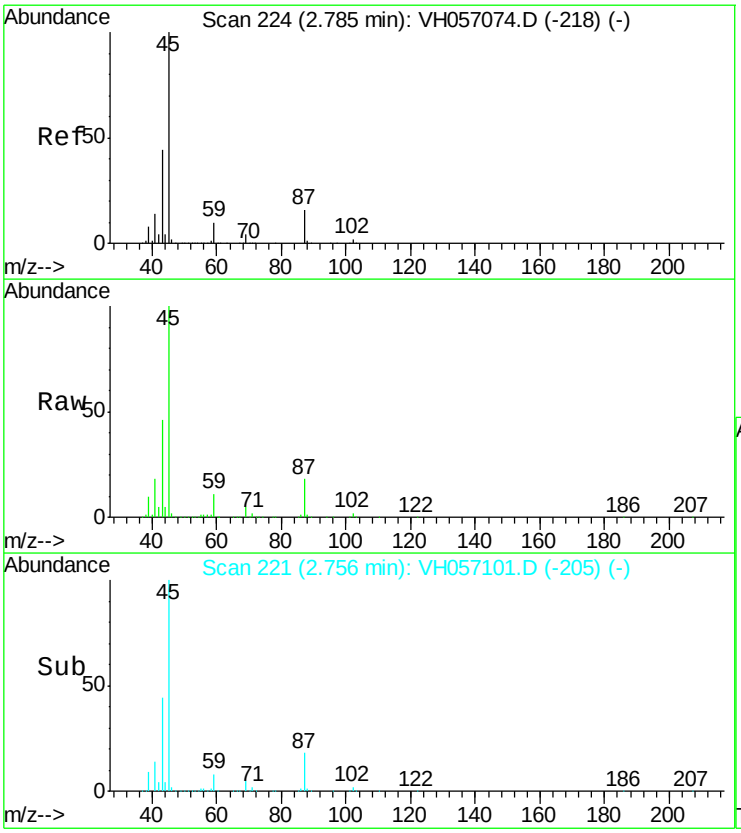
#9
Diethyl Ether
Concen: 46.66 ug/l
RT: 1.60 min Scan# 112
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 74 Resp: 271972

Ion	Ratio	Lower	Upper
74	100		
45	107.0	0.0	304.4

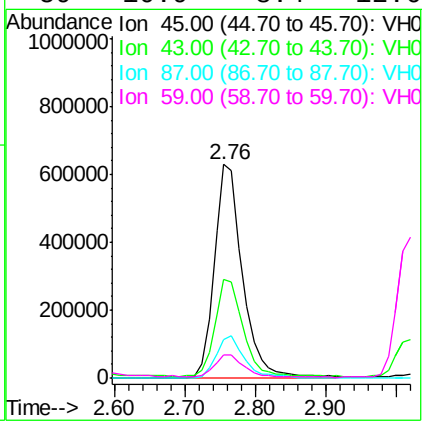


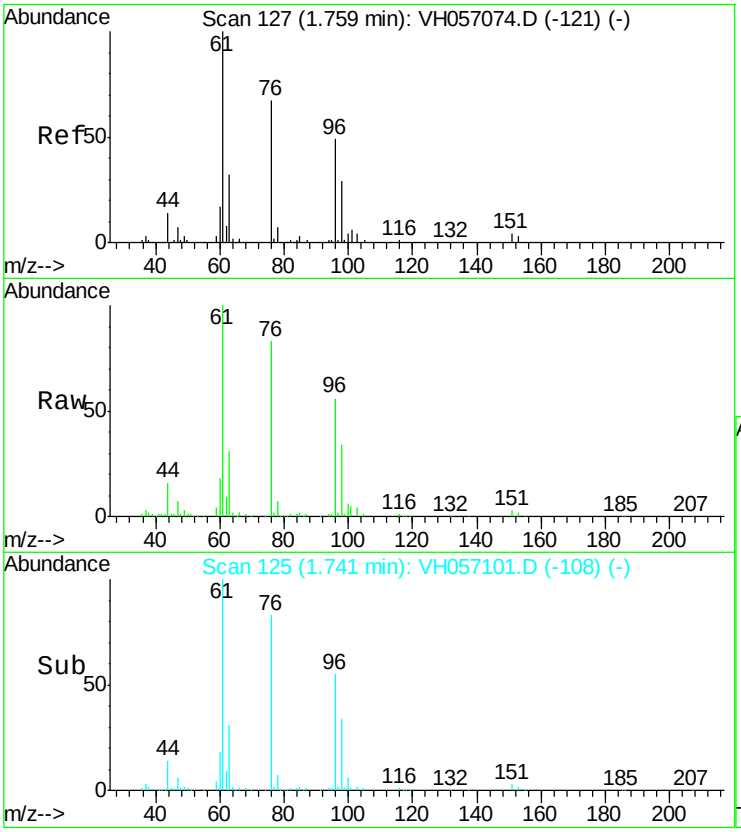


#10
Diisopropyl ether
Concen: 40.83 ug/l
RT: 2.76 min Scan# 221
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 45 Resp: 1744653

Ion	Ratio	Lower	Upper
45	100		
43	46.2	34.6	52.0
87	18.0	12.6	19.0
59	10.9	8.4	12.6



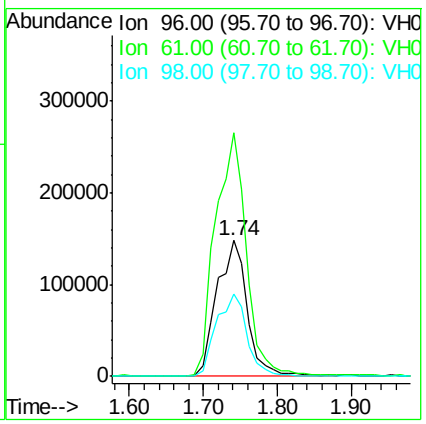


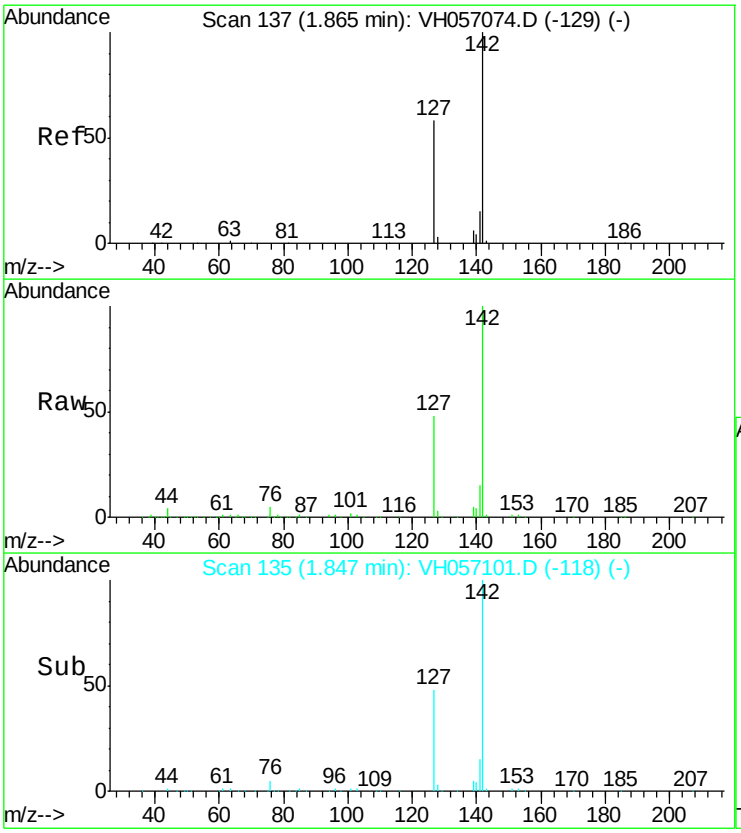
#11
1,1-Dichloroethene
Concen: 48.47 ug/l
RT: 1.74 min Scan# 125
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 428489

Ion	Ratio	Lower	Upper
96	100		
61	179.6	158.4	237.6
98	60.6	50.6	75.8

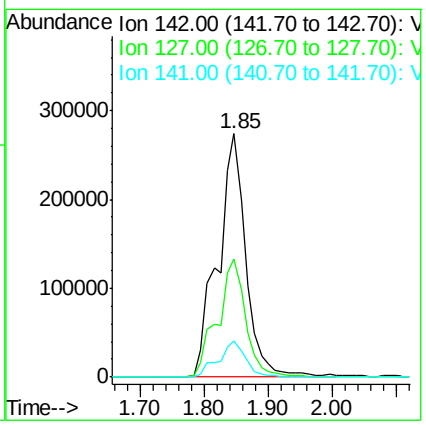


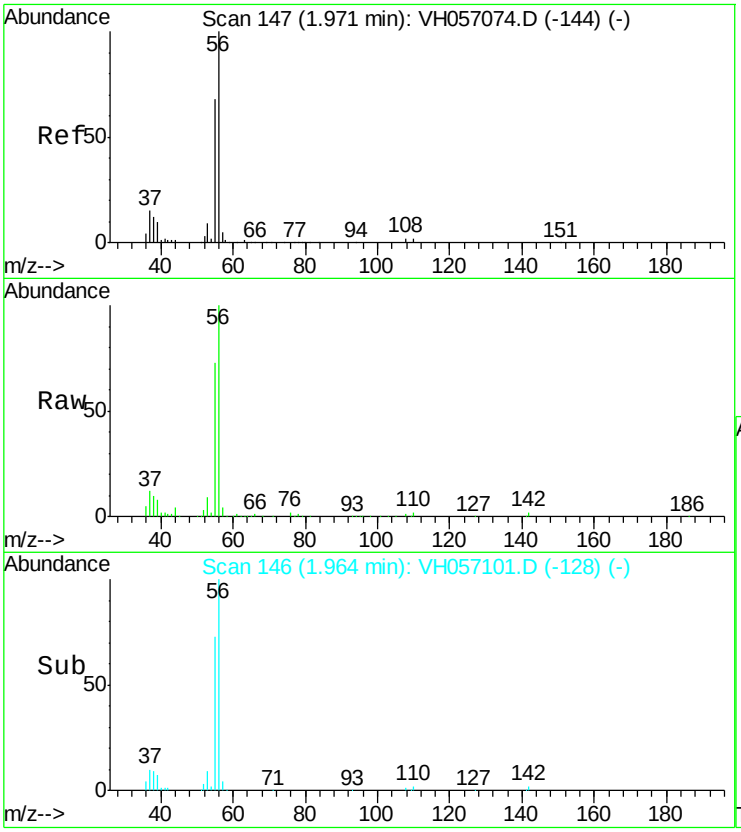


#12
Methyl Iodide
Concen: 53.84 ug/l
RT: 1.85 min Scan# 135
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:142 Resp: 838995

Ion	Ratio	Lower	Upper
142	100		
127	48.4	30.0	90.1
141	14.7	7.1	21.4



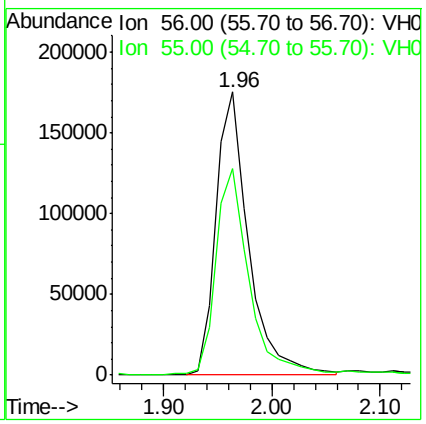


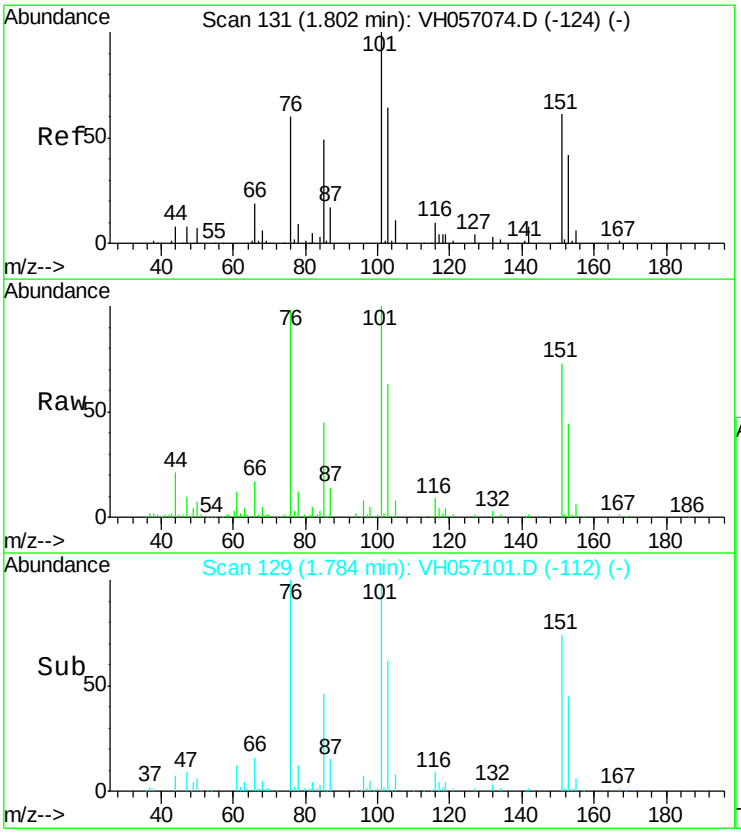
#13
Acrolein
Concen: 196.93 ug/l
RT: 1.96 min Scan# 146
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 361874

Ion	Ratio	Lower	Upper
56	100		
55	73.0	52.9	79.3

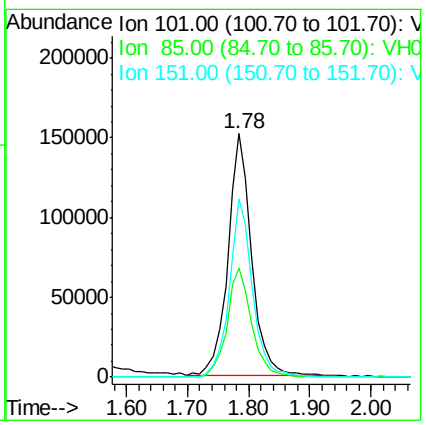


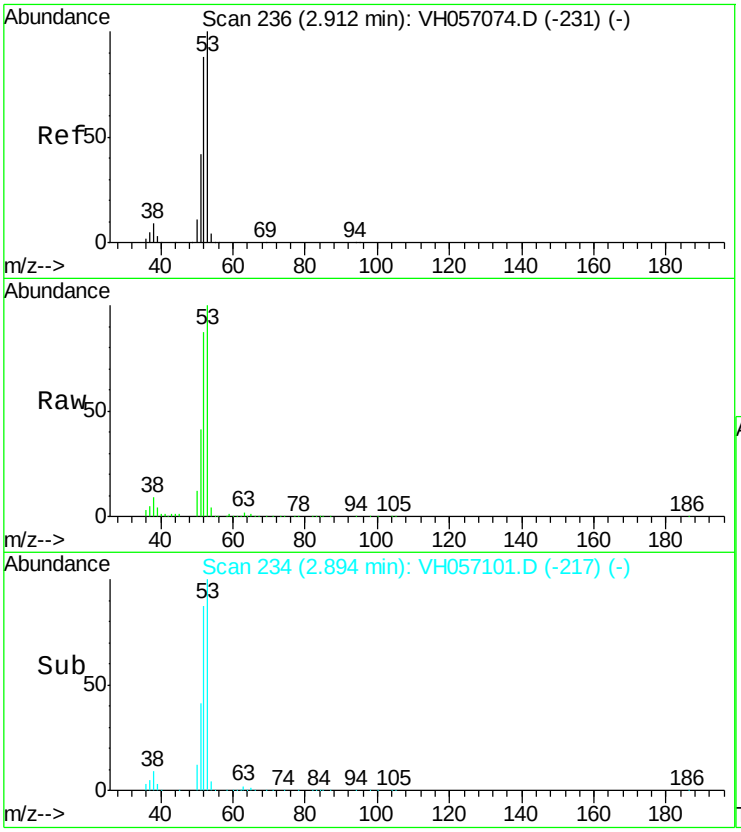


#14
1,1,2-Trichlorotrifluoroethane
Concen: 47.81 ug/l
RT: 1.78 min Scan# 129
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:101 Resp: 411803

Ion	Ratio	Lower	Upper
101	100		
85	44.9	37.9	56.9
151	73.0	50.6	76.0



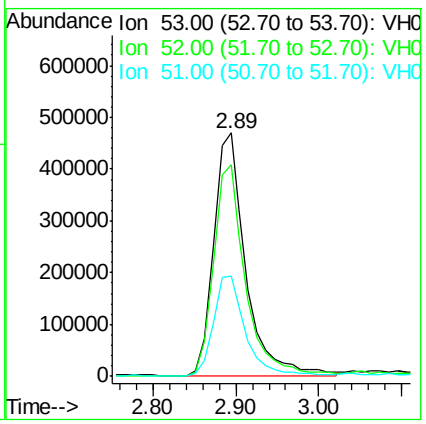


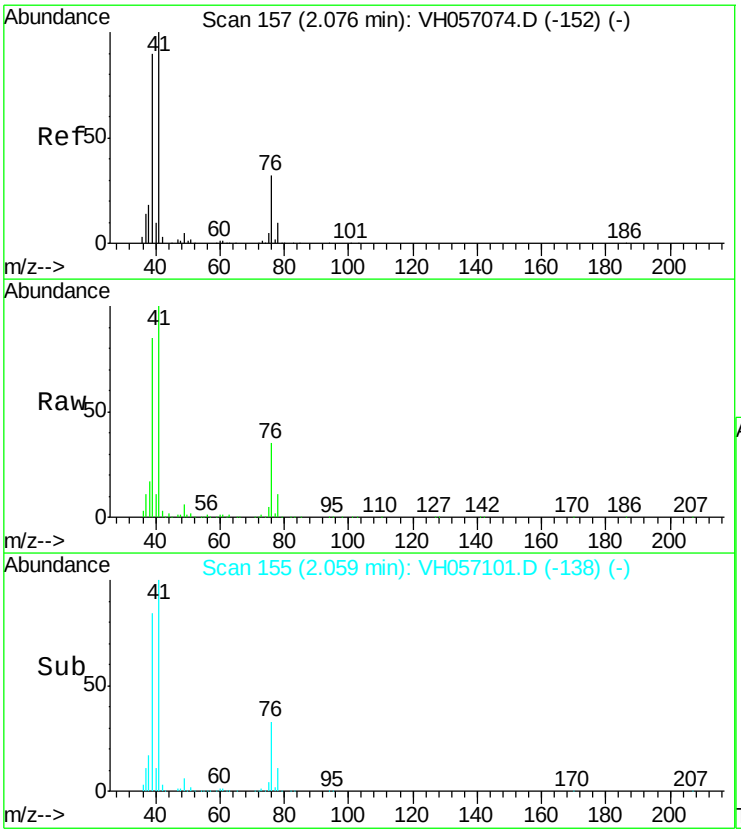
#15
Acrylonitrile
Concen: 225.41 ug/l
RT: 2.89 min Scan# 234
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 1263210

Ion	Ratio	Lower	Upper
53	100		
52	87.1	67.6	101.4
51	41.2	31.8	47.6

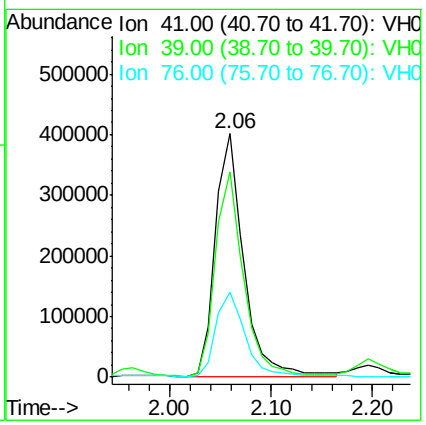


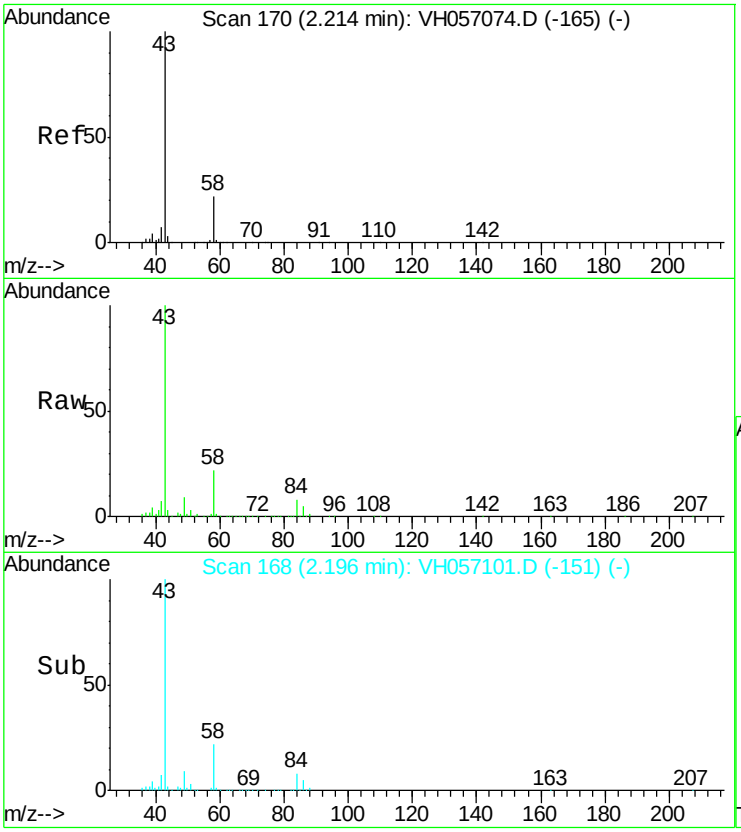


#16
Allyl Chloride
Concen: 42.21 ug/l
RT: 2.06 min Scan# 155
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 41 Resp: 769283

Ion	Ratio	Lower	Upper
41	100		
39	84.5	41.0	123.2
76	35.0	14.3	42.9



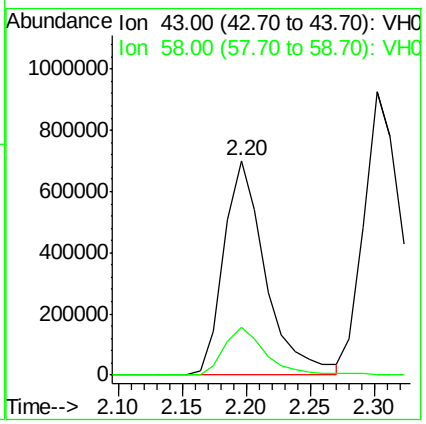


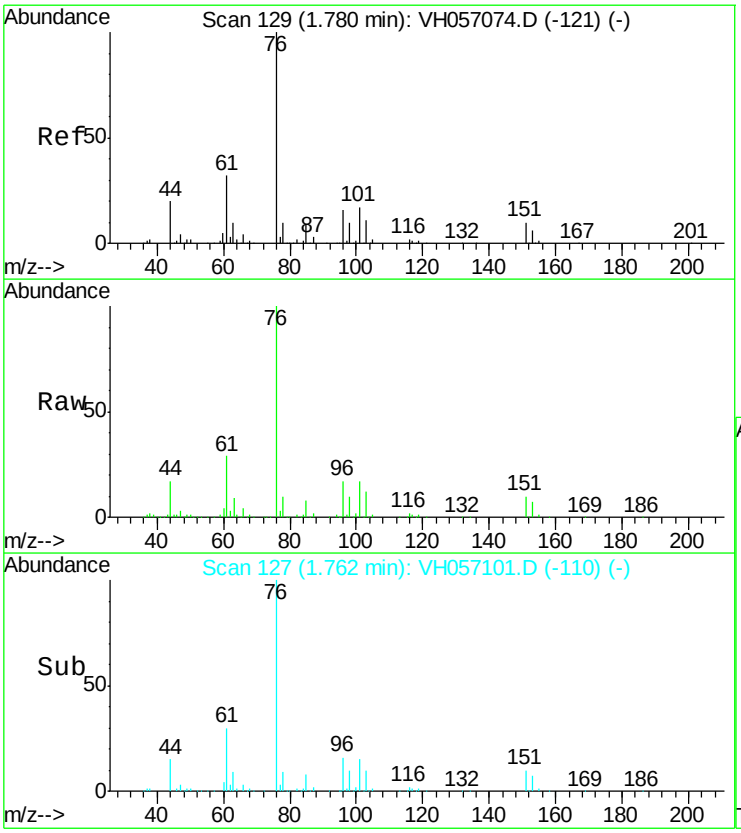
#17
Acetone
Concen: 220.77 ug/l
RT: 2.20 min Scan# 168
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1582434

Ion	Ratio	Lower	Upper
43	100		
58	22.0	17.7	26.5

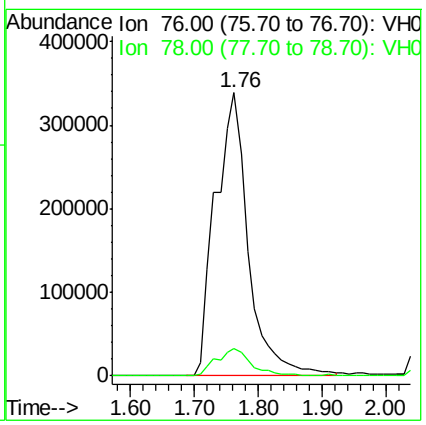


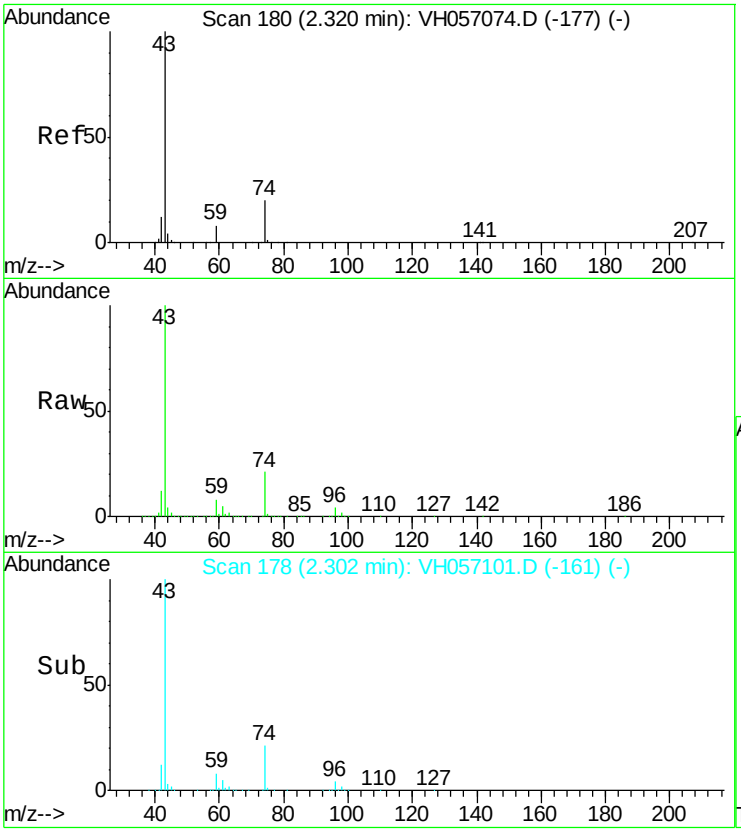


#18
Carbon Disulfide
Concen: 46.38 ug/l
RT: 1.76 min Scan# 127
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 76 Resp: 1209407

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.1	10.7



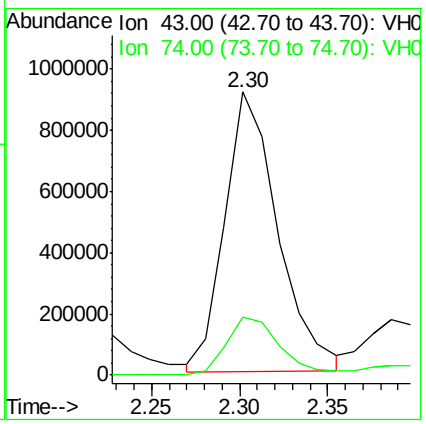


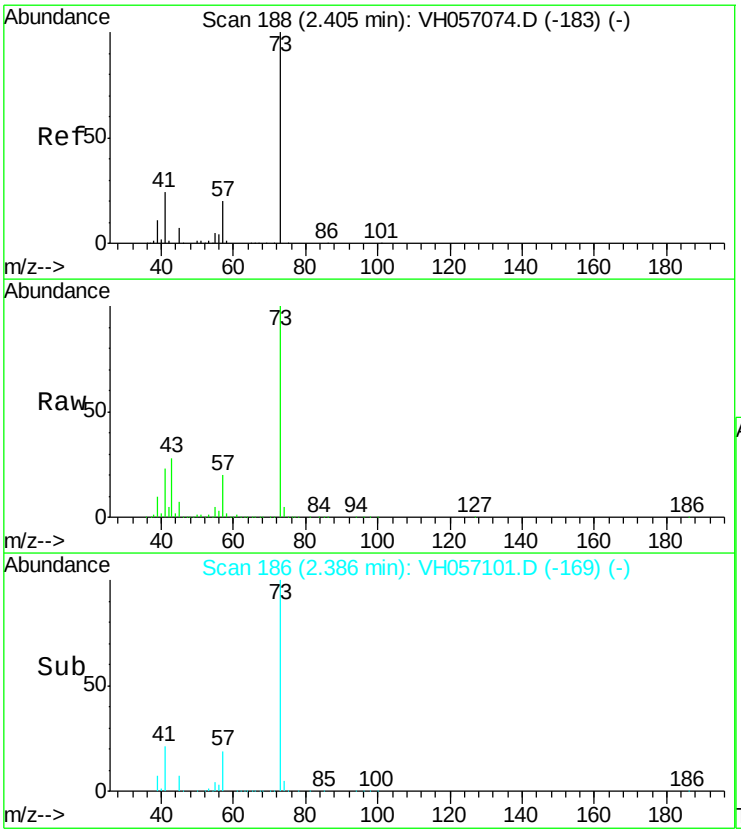
#19
Methyl Acetate
Concen: 43.12 ug/l
RT: 2.30 min Scan# 178
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1920537

Ion	Ratio	Lower	Upper
43	100		
74	20.6	13.3	24.7

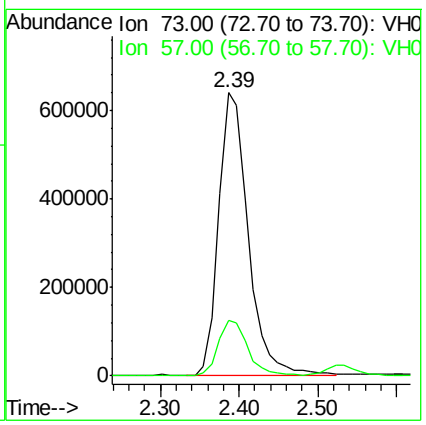


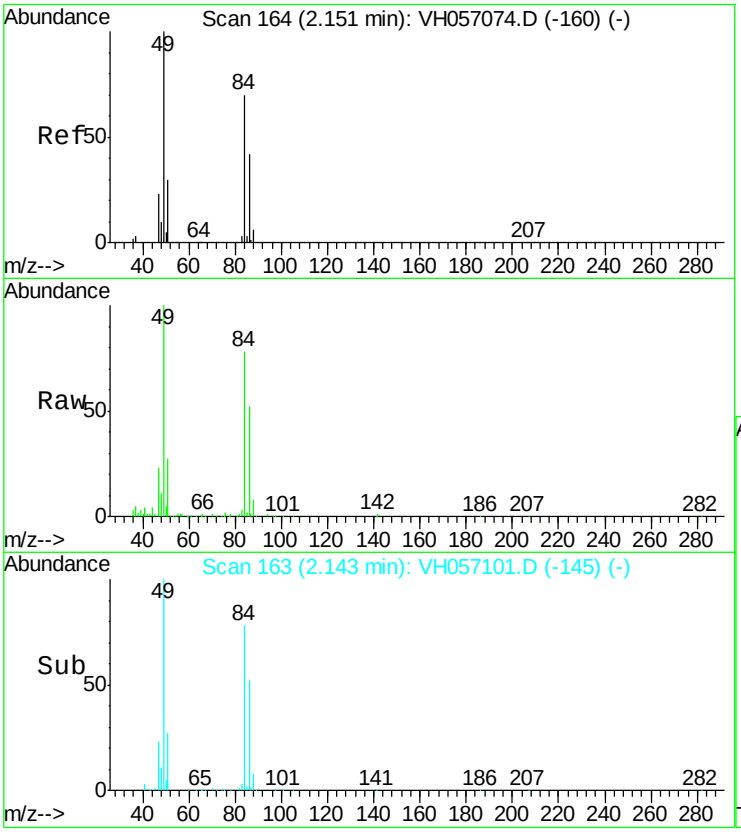


#20
Methyl tert-butyl Ether
Concen: 47.39 ug/l
RT: 2.39 min Scan# 186
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 73 Resp: 1677644

Ion	Ratio	Lower	Upper
73	100		
57	19.7	18.0	27.0



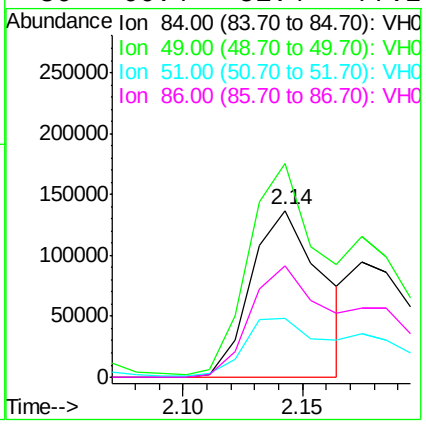


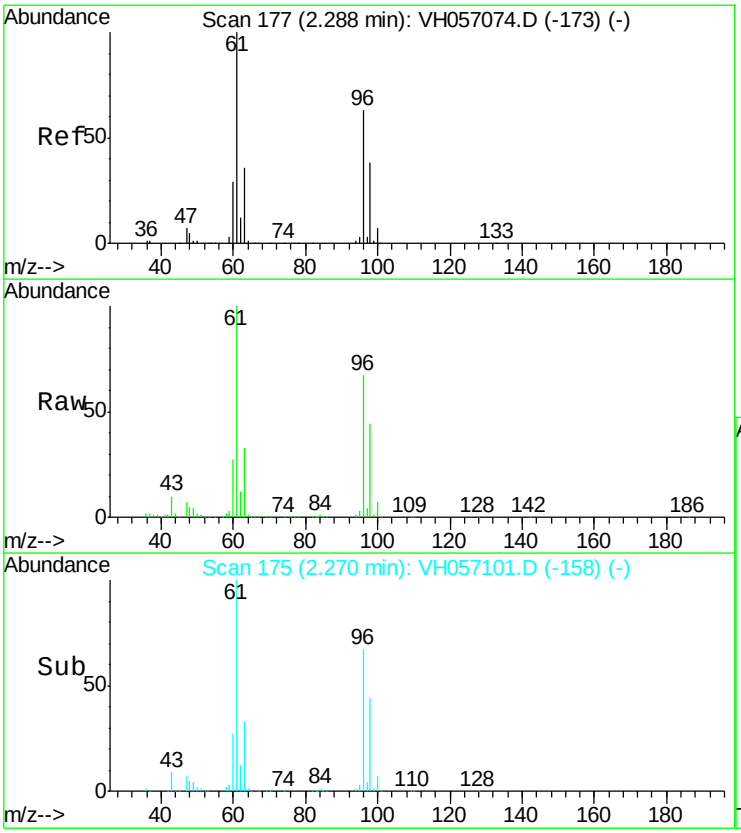
#21
Methylene Chloride
Concen: 28.85 ug/l
RT: 2.14 min Scan# 163
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion: 84 Resp: 279043

Ion	Ratio	Lower	Upper
84	100		
49	128.0	132.8	199.2#
51	35.1	39.5	59.3#
86	66.4	51.4	77.2

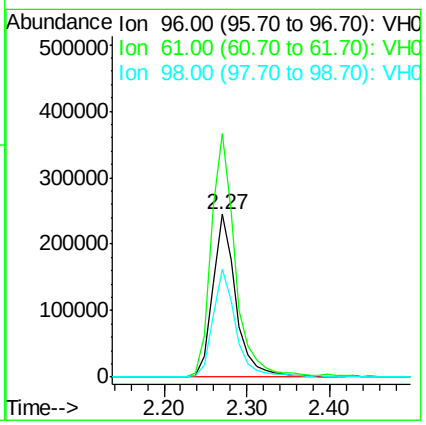


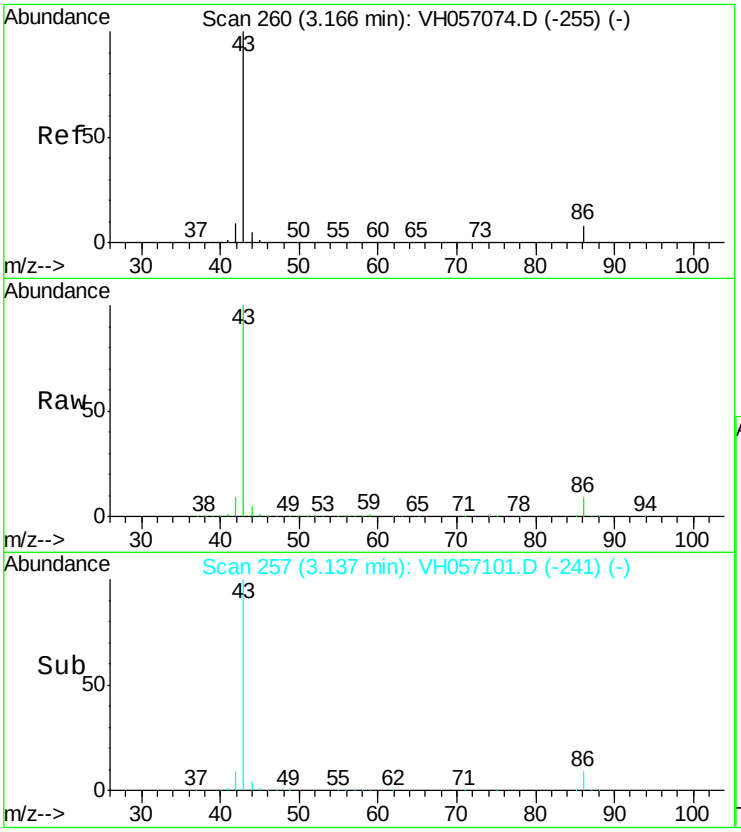


#22
trans-1,2-Dichloroethene
Concen: 48.82 ug/l
RT: 2.27 min Scan# 175
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 96 Resp: 474458

Ion	Ratio	Lower	Upper
96	100		
61	149.7	131.7	197.5
98	66.4	49.5	74.3



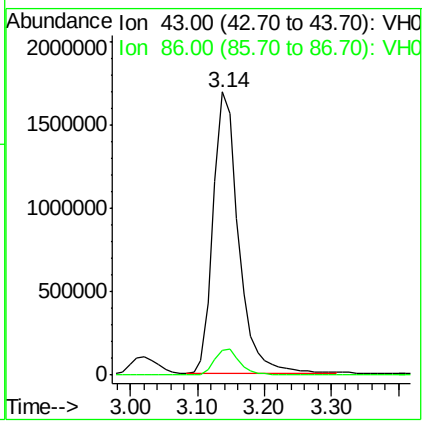


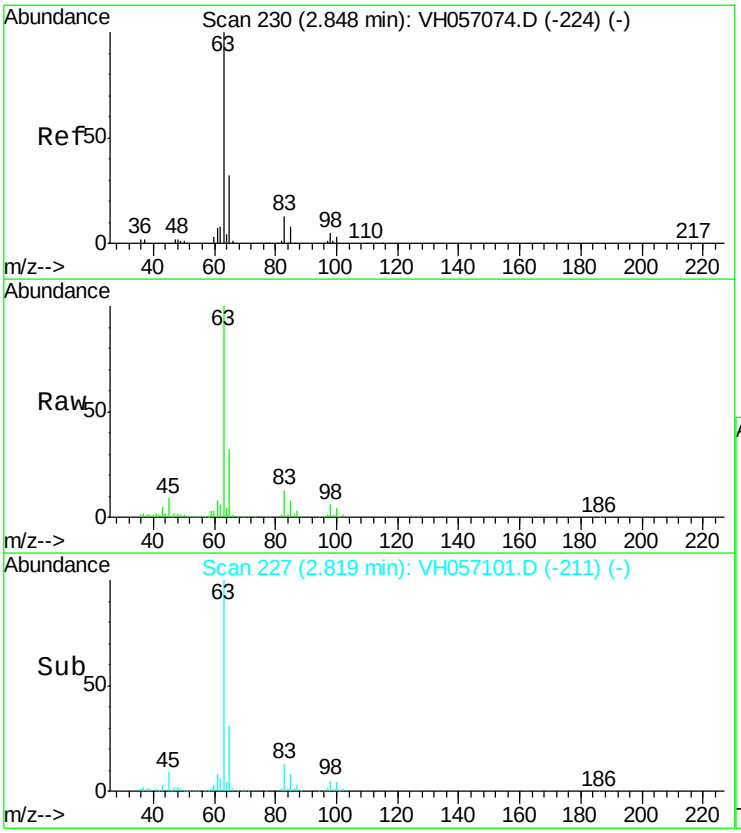
#23
Vinyl Acetate
Concen: 219.36 ug/l
RT: 3.14 min Scan# 257
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4435655

Ion	Ratio	Lower	Upper
43	100		
86	8.8	6.2	9.2

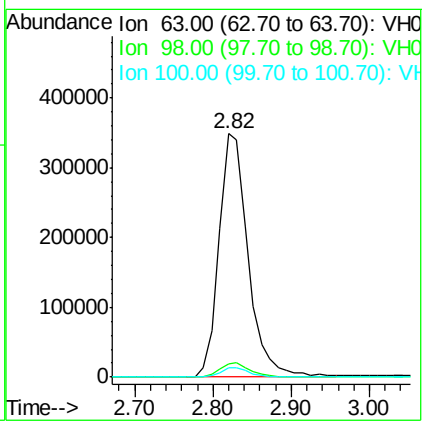


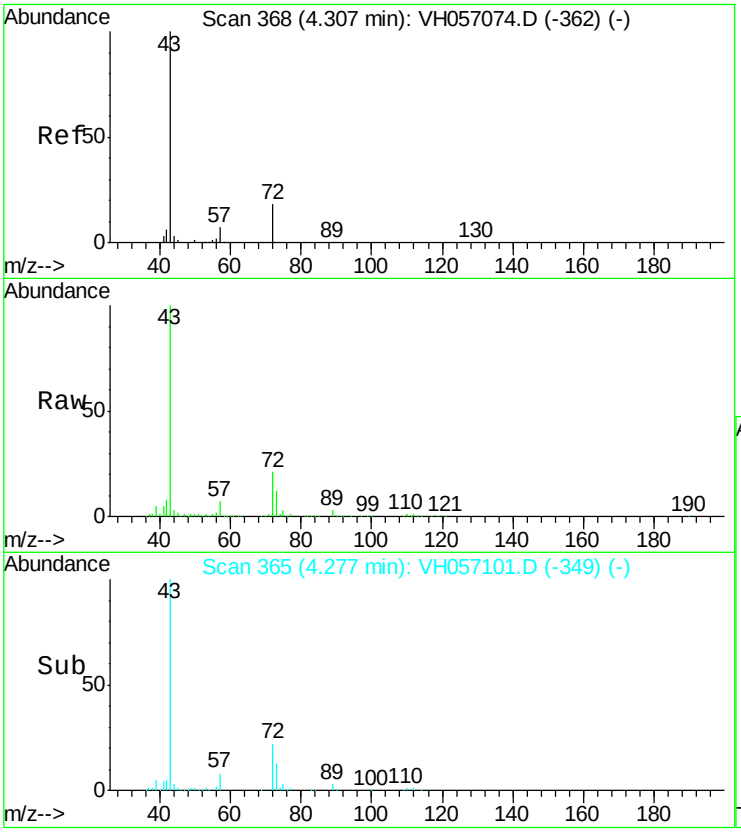


#24
1,1-Dichloroethane
Concen: 42.88 ug/l
RT: 2.82 min Scan# 227
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 63 Resp: 902277

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.6	7.8
100	3.9	1.7	5.0



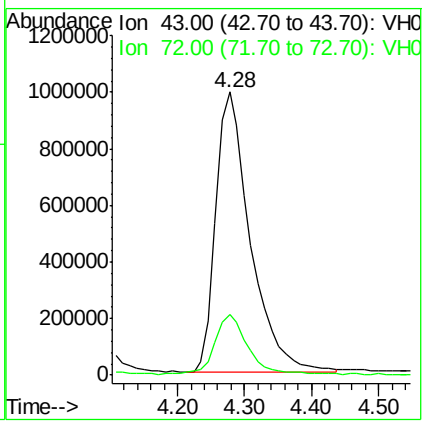


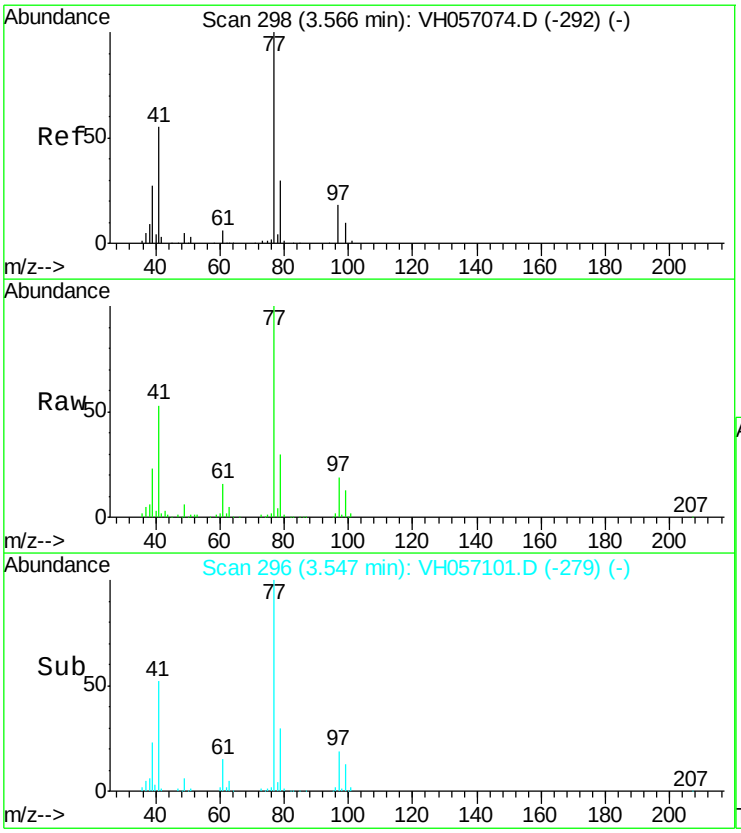
#25
2-Butanone
Concen: 222.16 ug/l
RT: 4.28 min Scan# 365
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3532055

Ion	Ratio	Lower	Upper
43	100		
72	21.2	0.0	39.2

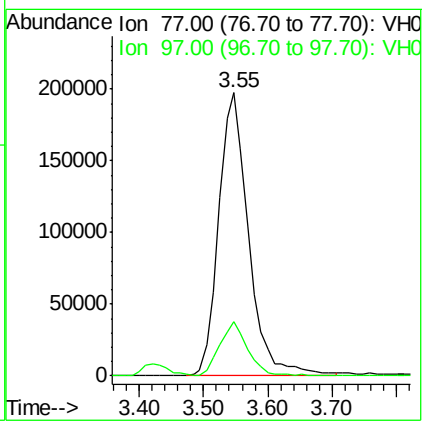


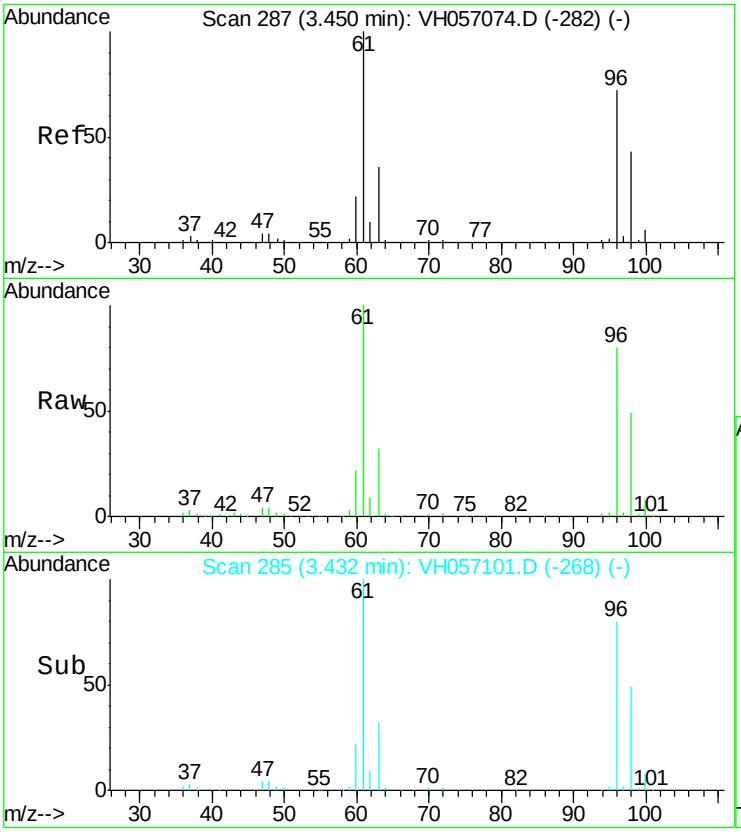


#26
2,2-Dichloropropane
Concen: 47.67 ug/l
RT: 3.55 min Scan# 296
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 77 Resp: 629632

Ion	Ratio	Lower	Upper
77	100		
97	19.0	8.8	26.4



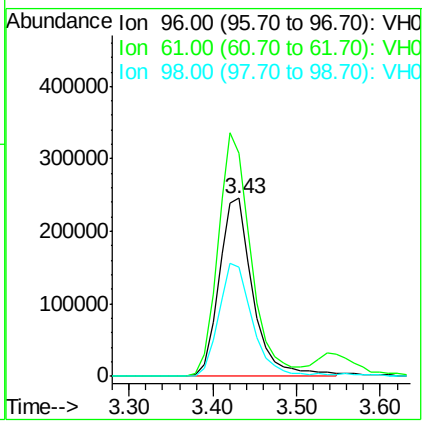


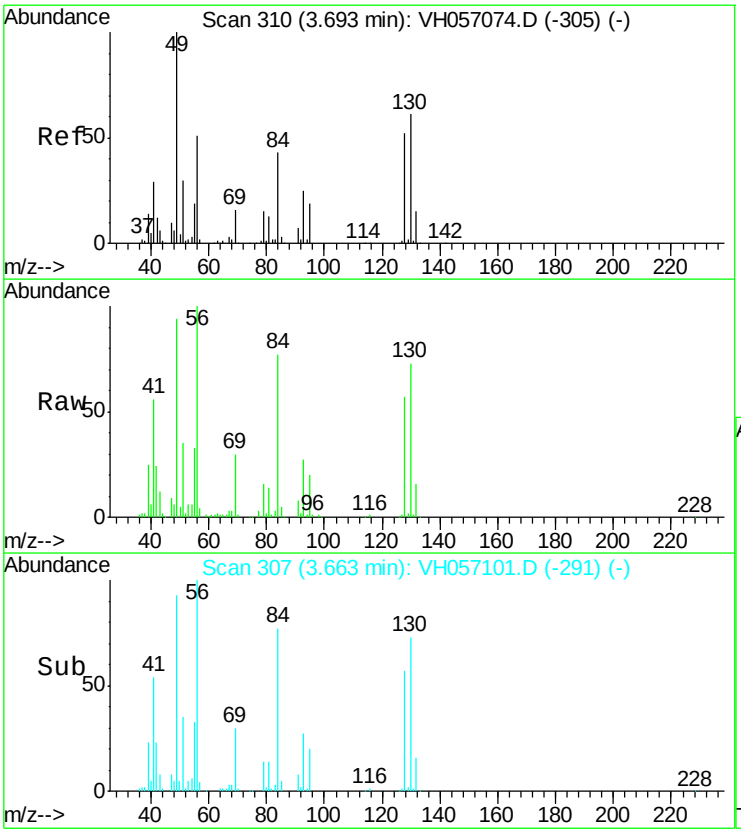
#27
cis-1,2-Dichloroethene
Concen: 50.85 ug/l
RT: 3.43 min Scan# 285
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 690236

Ion	Ratio	Lower	Upper
96	100		
61	125.2	115.4	173.0
98	61.6	49.7	74.5

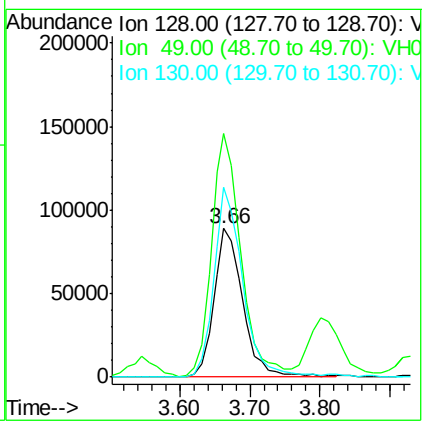


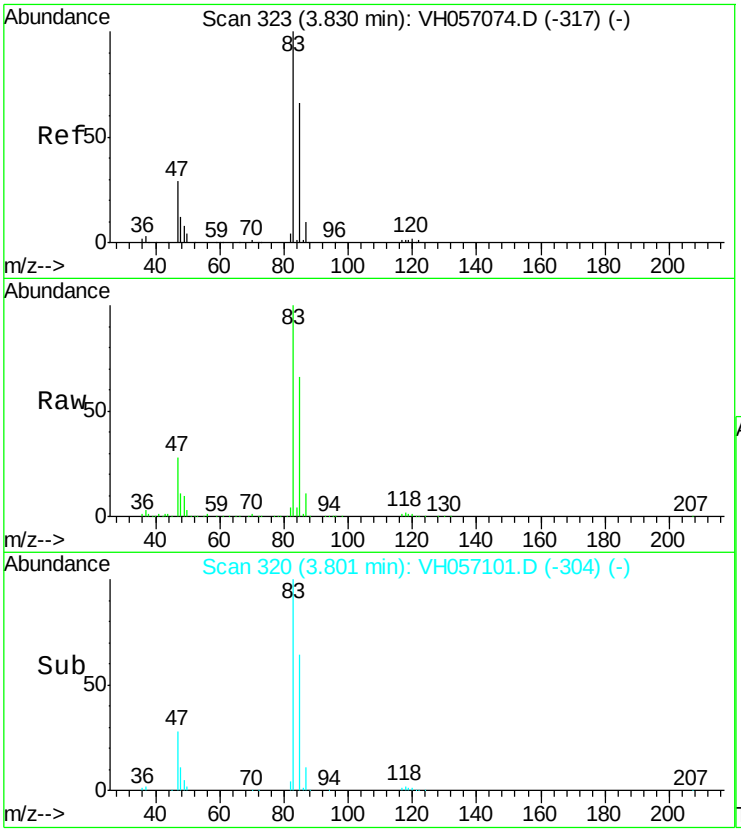


#28
Bromochloromethane
Concen: 56.10 ug/l
RT: 3.66 min Scan# 307
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:128 Resp: 254383

Ion	Ratio	Lower	Upper
128	100		
49	163.8	0.0	441.4
130	127.3	100.7	151.1



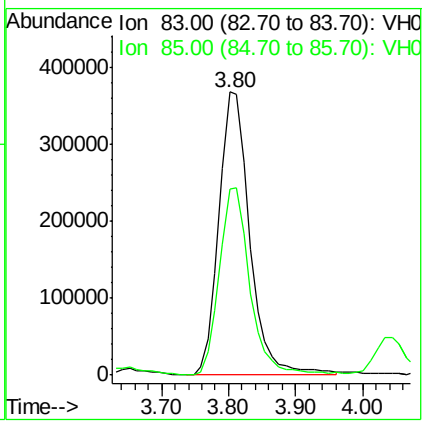


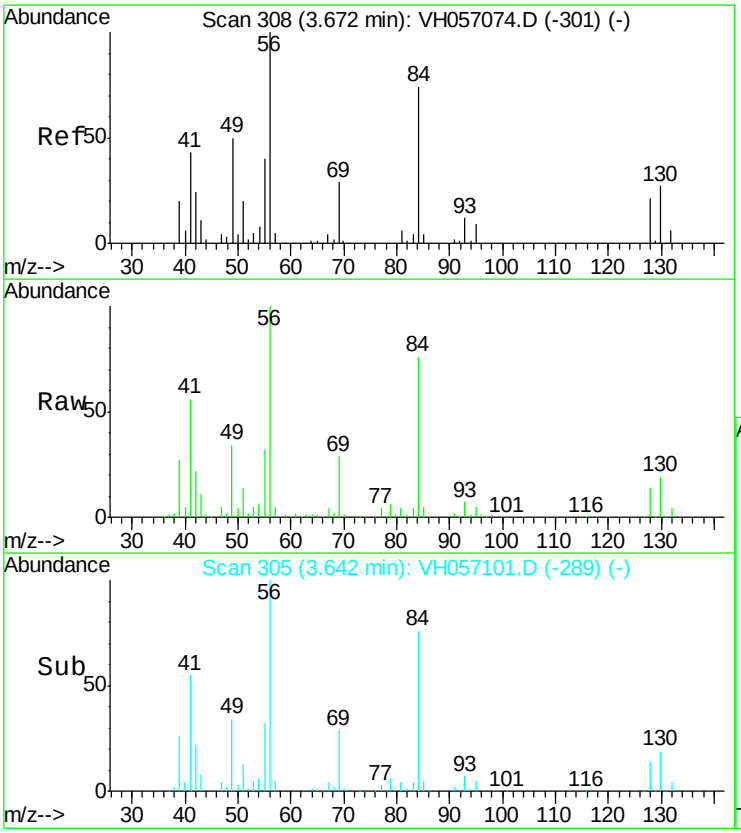
#29
Chloroform
Concen: 47.35 ug/l
RT: 3.80 min Scan# 320
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 1177524

Ion	Ratio	Lower	Upper
83	100		
85	65.7	54.3	81.5

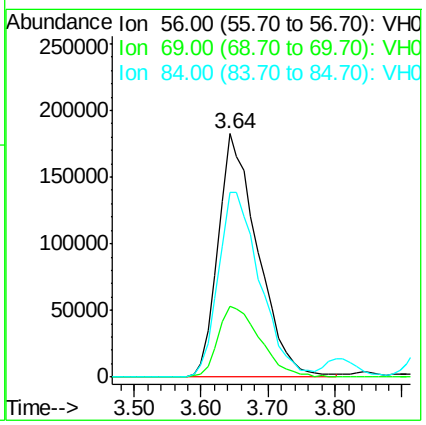


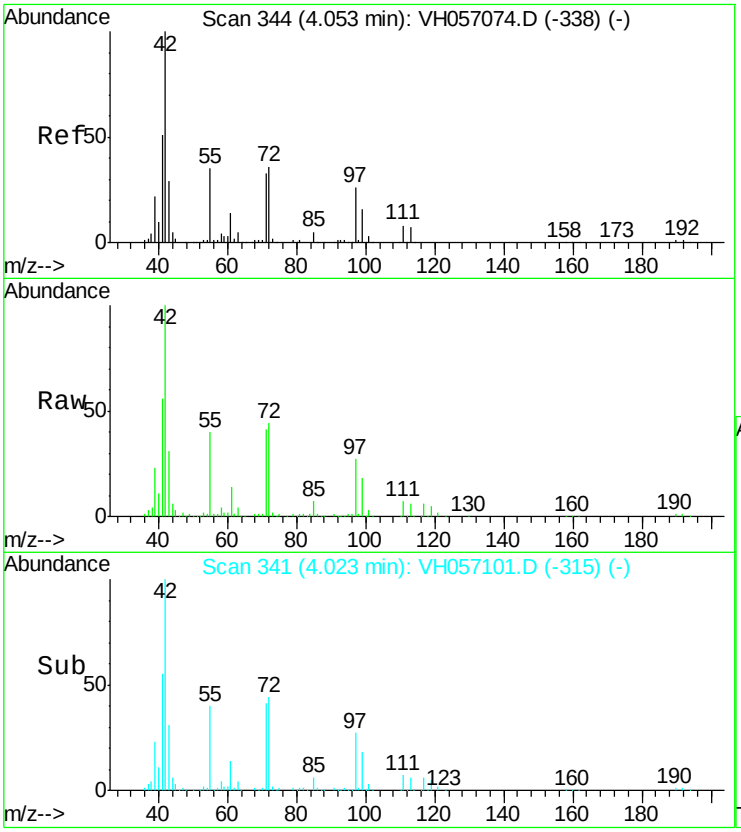


#30
Cyclohexane
Concen: 43.97 ug/l
RT: 3.64 min Scan# 305
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 56 Resp: 741190

Ion	Ratio	Lower	Upper
56	100		
69	29.3	18.1	33.7
84	76.1	0.0	136.8



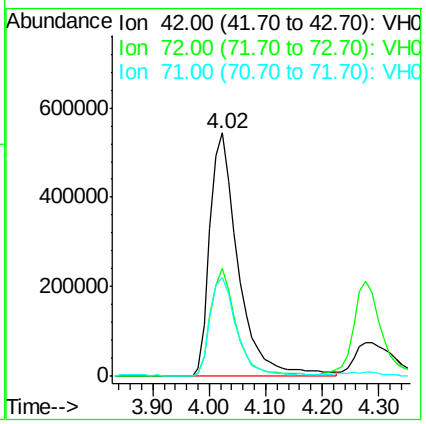


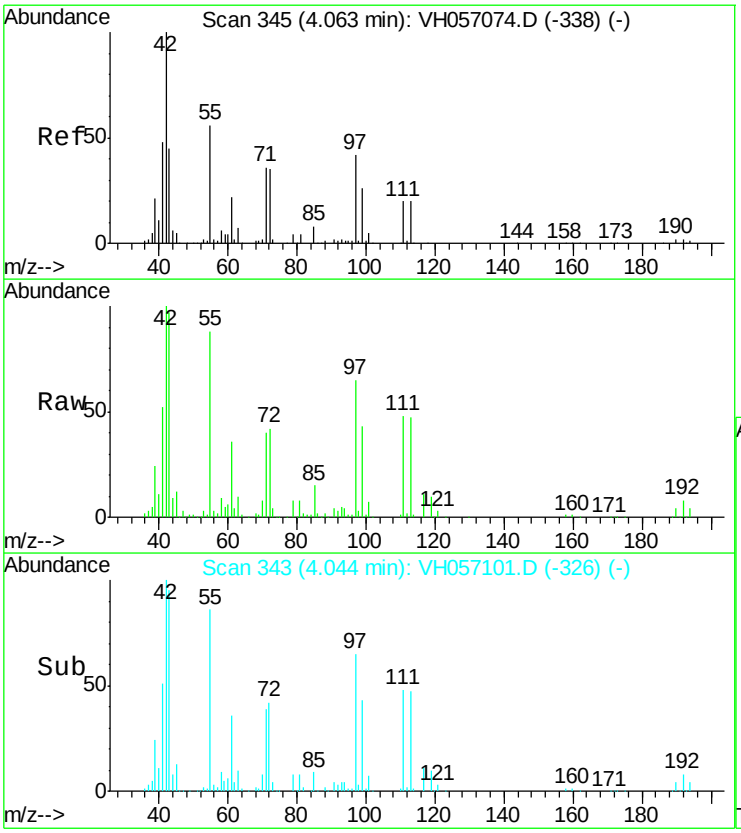
#31
Tetrahydrofuran
Concen: 209.54 ug/l
RT: 4.02 min Scan# 341
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 1869868

Ion	Ratio	Lower	Upper
42	100		
72	39.9	25.5	38.3#
71	38.0	25.4	38.0

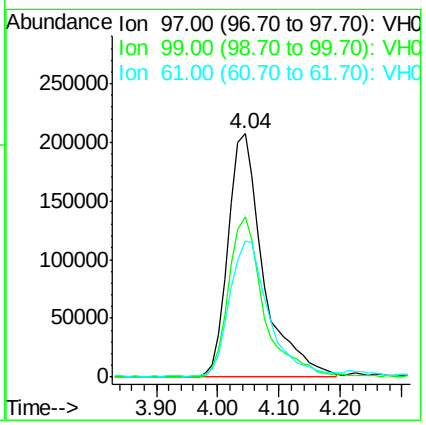


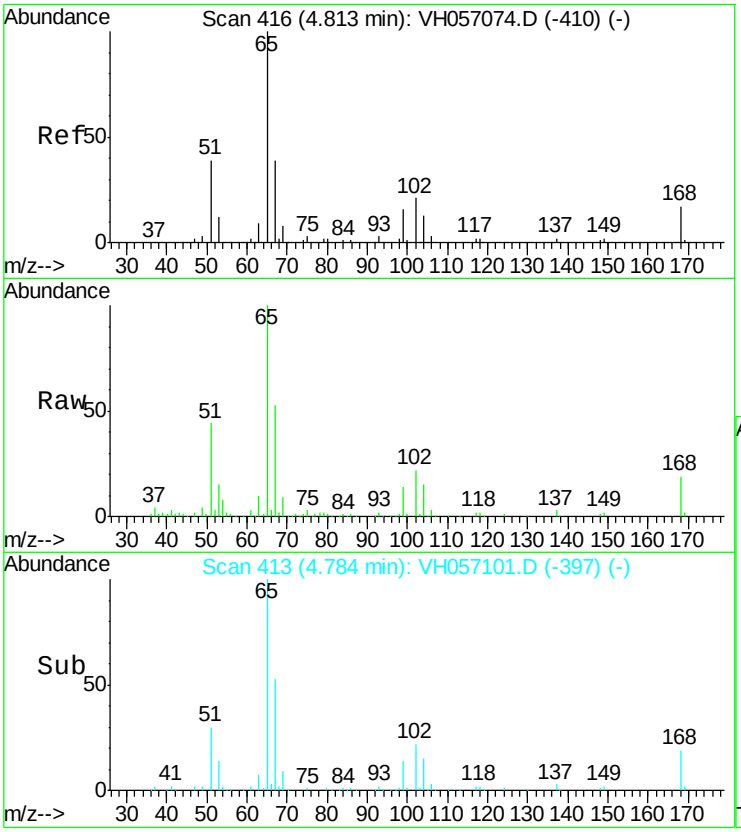


#32
1,1,1-Trichloroethane
Concen: 45.60 ug/l
RT: 4.04 min Scan# 343
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 97 Resp: 816423

Ion	Ratio	Lower	Upper
97	100		
99	66.0	49.8	74.6
61	55.7	45.0	67.4



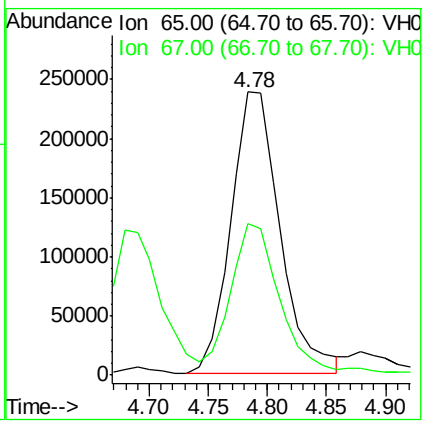


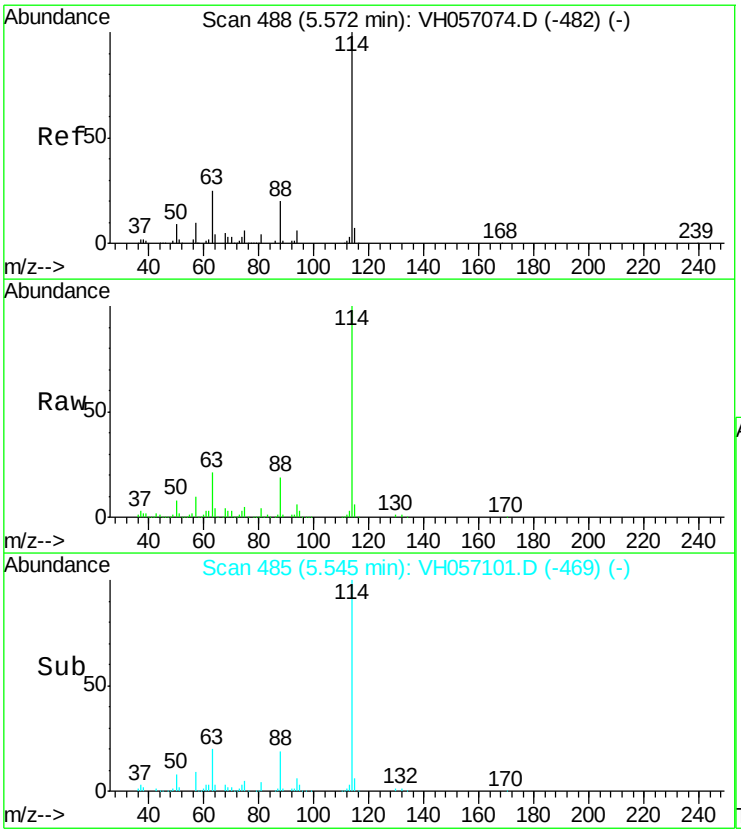
#33
1,2-Dichloroethane-d4
Concen: 40.60 ug/l
RT: 4.78 min Scan# 413
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 694885

Ion	Ratio	Lower	Upper
65	100		
67	53.3	43.2	64.8

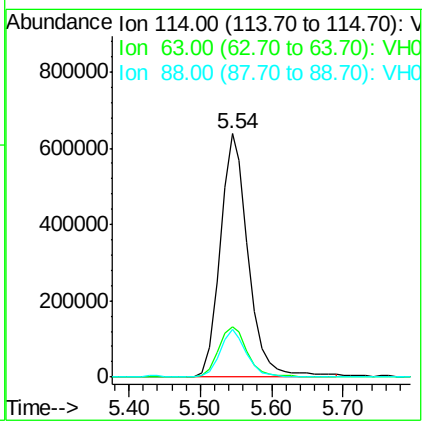


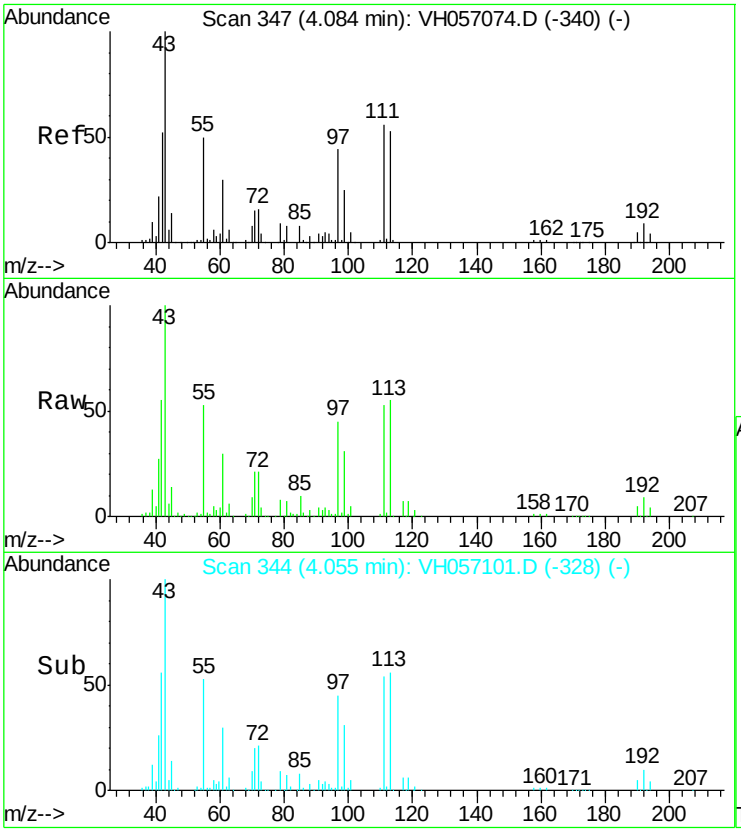


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.54 min Scan# 485
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:114 Resp: 1745108

Ion	Ratio	Lower	Upper
114	100		
63	20.6	19.0	28.4
88	19.4	15.7	23.5



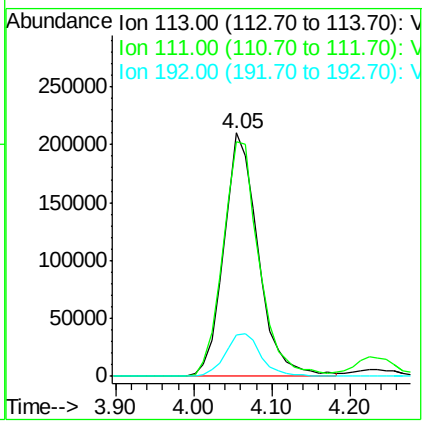


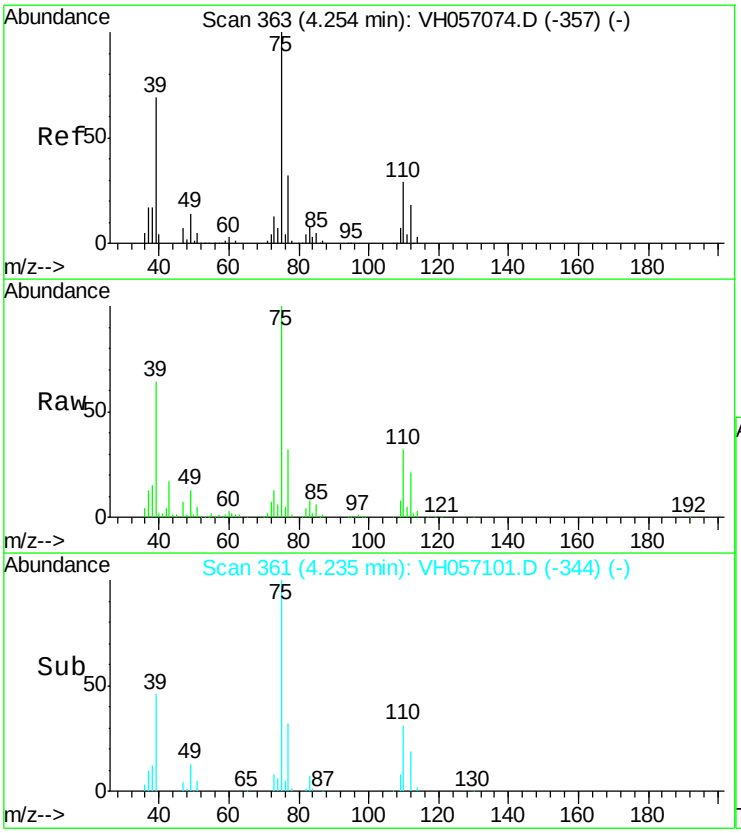
#35
Dibromofluoromethane
Concen: 46.10 ug/l
RT: 4.05 min Scan# 344
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 640564

Ion	Ratio	Lower	Upper
113	100		
111	96.5	84.0	126.0
192	17.0	13.6	20.4

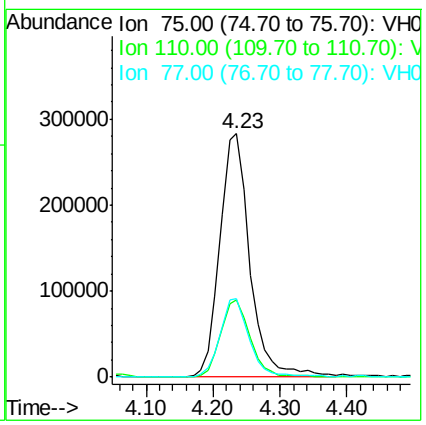


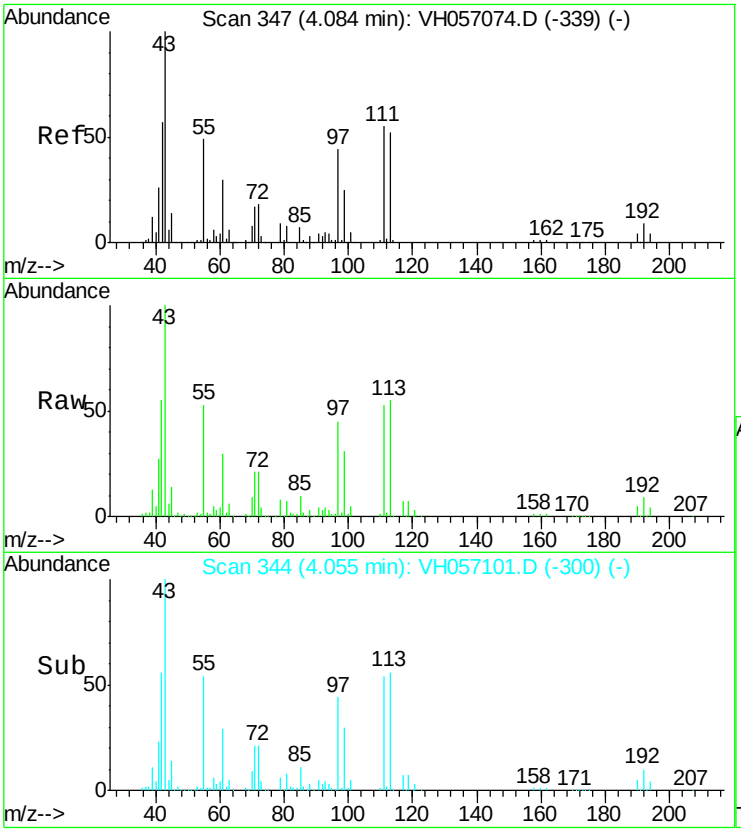


#36
1,1-Dichloropropene
Concen: 45.44 ug/l
RT: 4.23 min Scan# 361
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 75 Resp: 871198

Ion	Ratio	Lower	Upper
75	100		
110	31.9	13.7	41.1
77	32.0	24.0	36.0



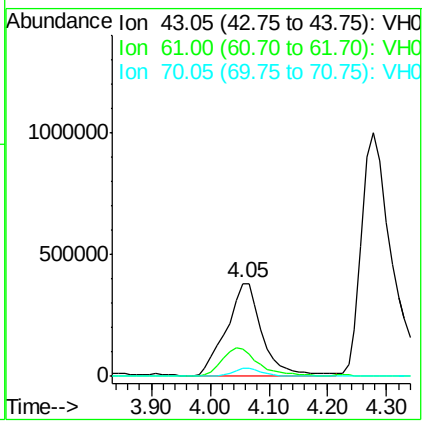


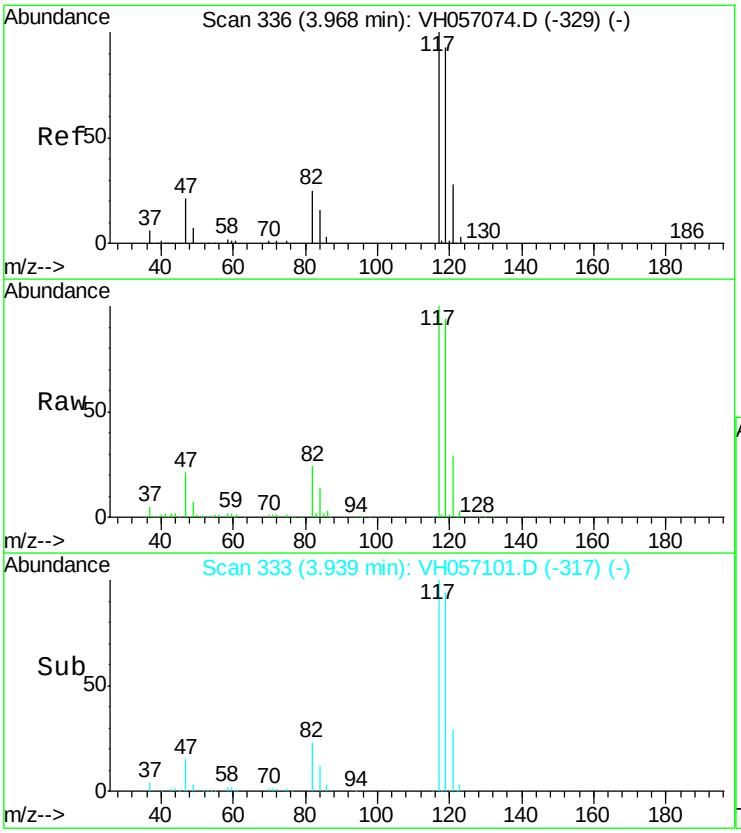
#37
Ethyl acetate
Concen: 44.24 ug/l
RT: 4.05 min Scan# 344
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1592392

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.9	35.9#
70	7.8	5.4	8.0

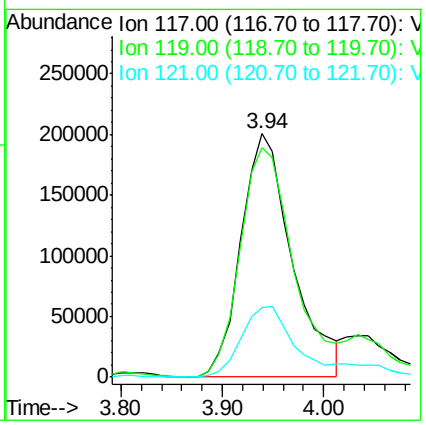


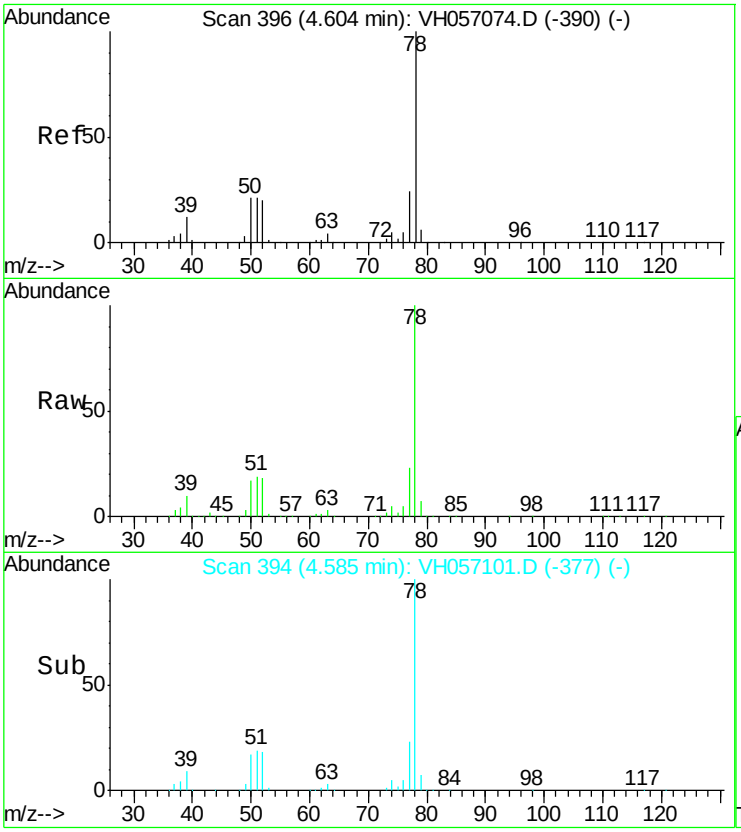


#38
Carbon Tetrachloride
Concen: 47.08 ug/l
RT: 3.94 min Scan# 333
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:117 Resp: 702848

Ion	Ratio	Lower	Upper
117	100		
119	94.5	78.7	118.1
121	28.7	25.9	38.9



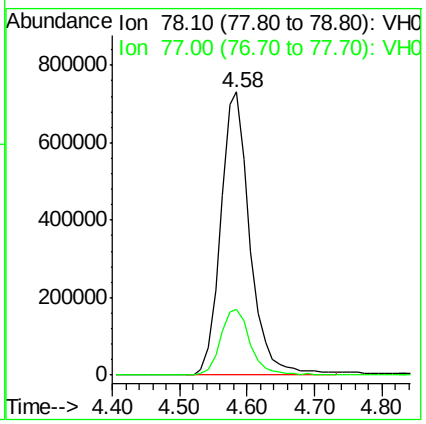


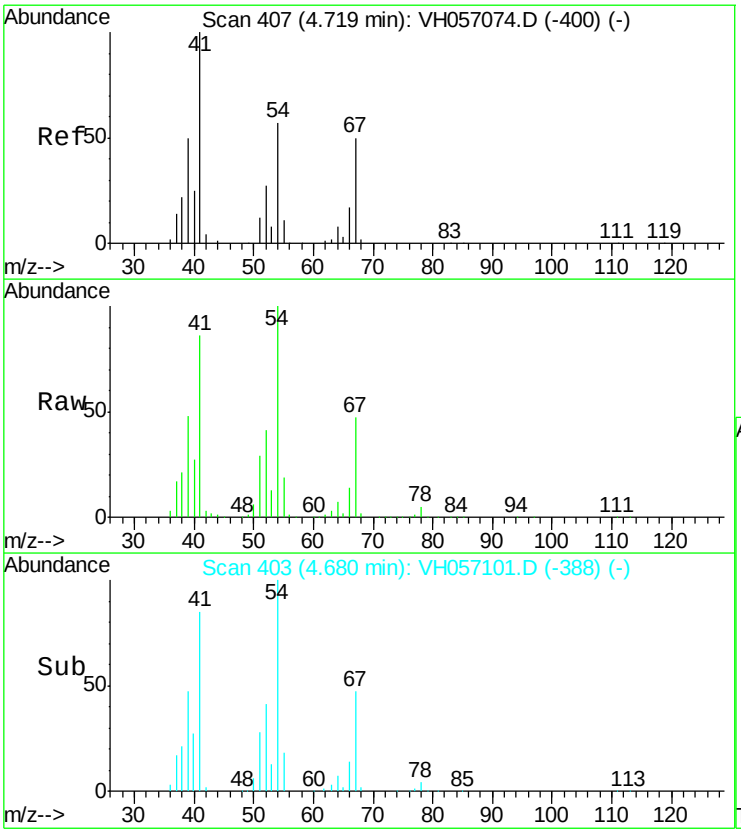
#39
Benzene
Concen: 48.05 ug/l
RT: 4.58 min Scan# 394
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 78 Resp: 2193755

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.5	27.7

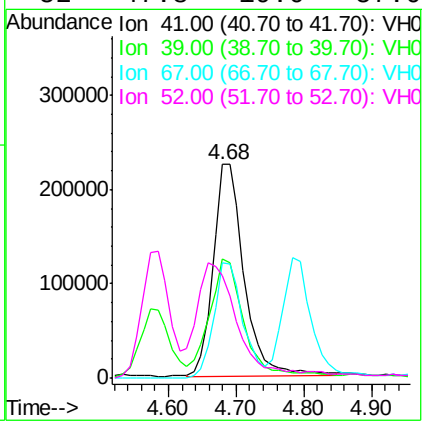


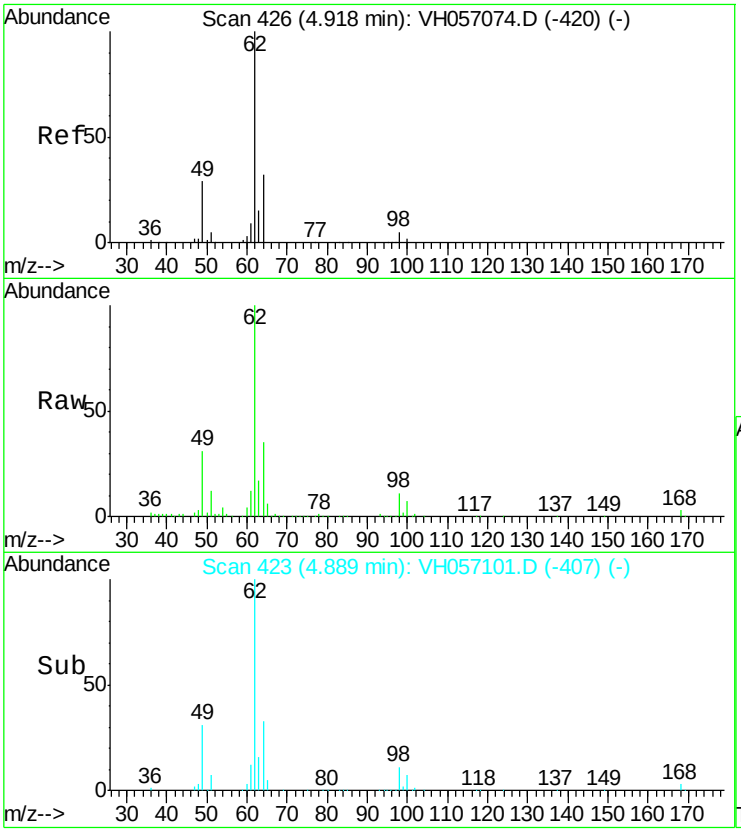


#40
Methacrylonitrile
Concen: 45.40 ug/l
RT: 4.68 min Scan# 403
Delta R.T. -0.04 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 41 Resp: 723382

Ion	Ratio	Lower	Upper
41	100		
39	55.8	25.1	75.2
67	54.1	22.5	67.5
52	47.8	19.0	57.0



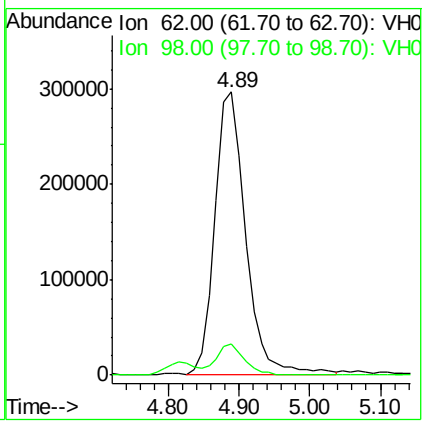


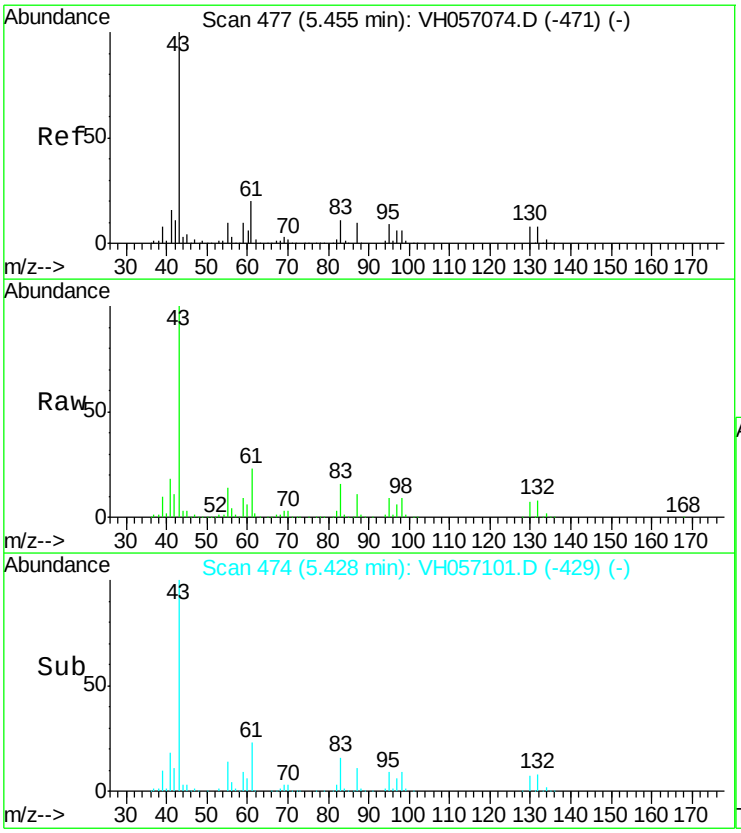
#41
1,2-Dichloroethane
Concen: 43.90 ug/l
RT: 4.89 min Scan# 423
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion: 62 Resp: 884669

Ion	Ratio	Lower	Upper
62	100		
98	11.2	7.3	10.9#

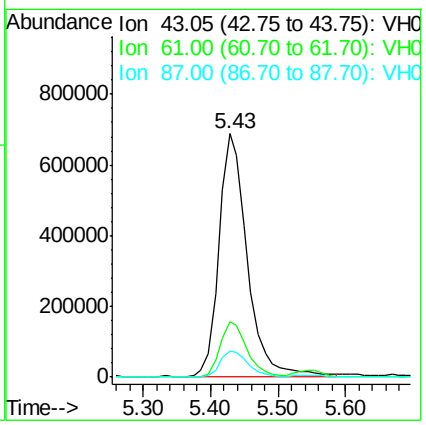


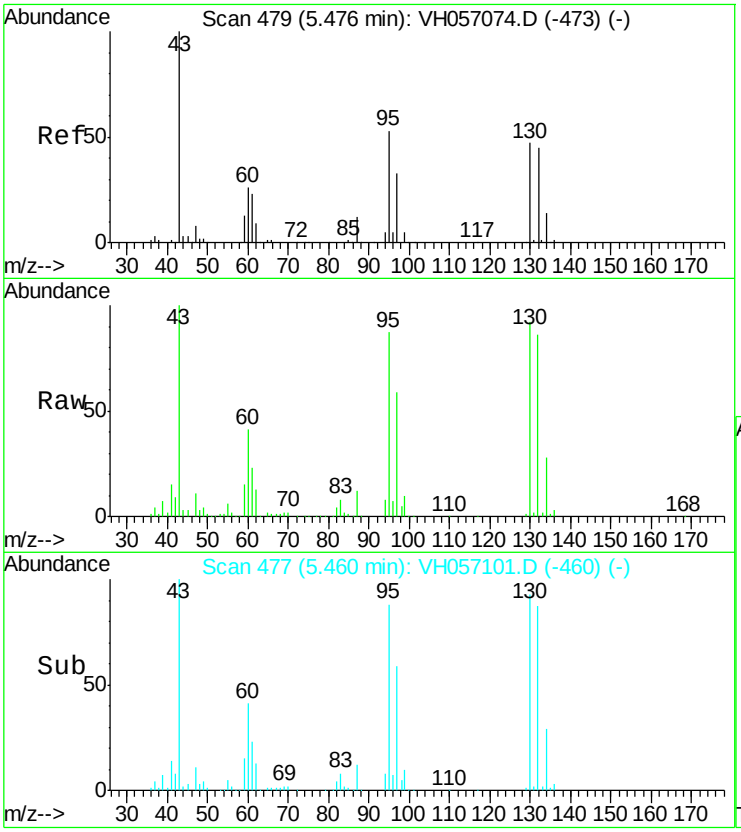


#42
Isopropyl Acetate
Concen: 42.39 ug/l
RT: 5.43 min Scan# 474
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 43 Resp: 1992395

Ion	Ratio	Lower	Upper
43	100		
61	23.0	15.8	23.6
87	10.9	7.0	10.6#



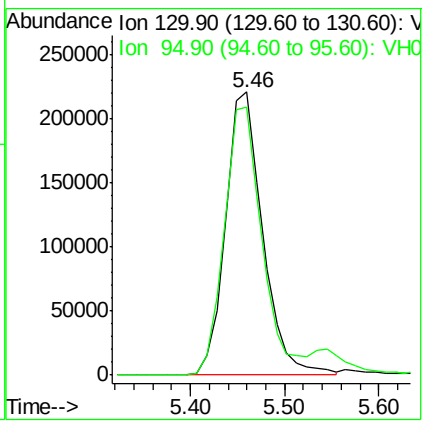


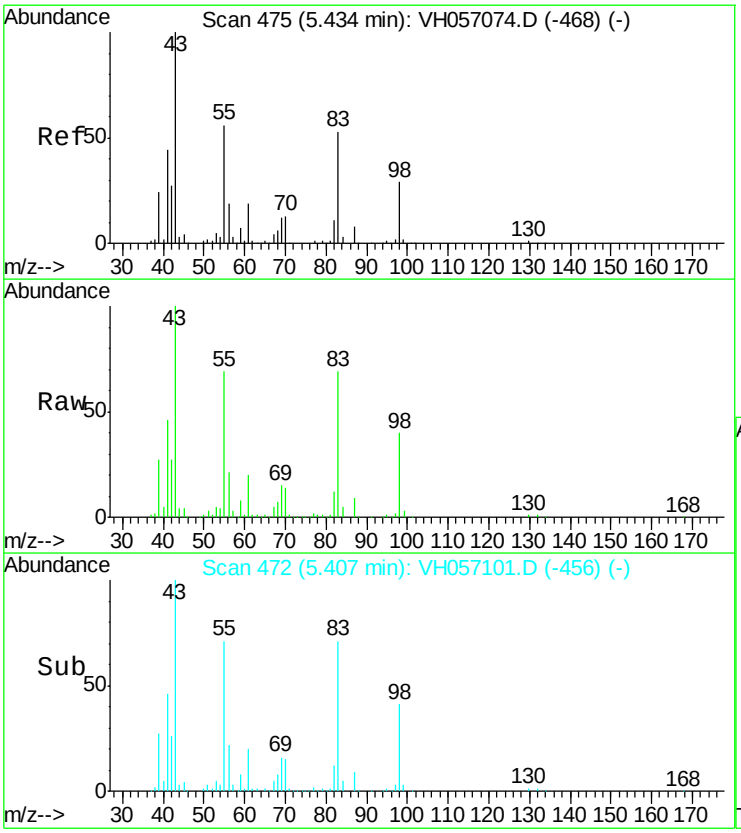
#43
Trichloroethene
Concen: 51.79 ug/l
RT: 5.46 min Scan# 477
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:130 Resp: 600947

Ion	Ratio	Lower	Upper
130	100		
95	94.7	84.0	126.0

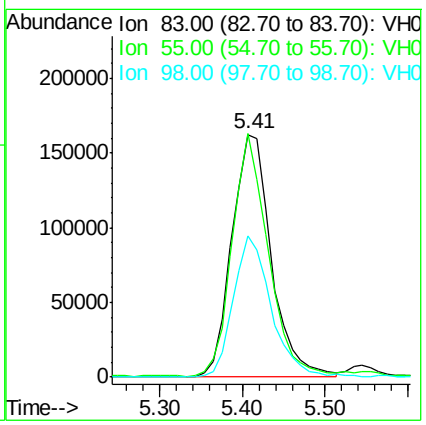


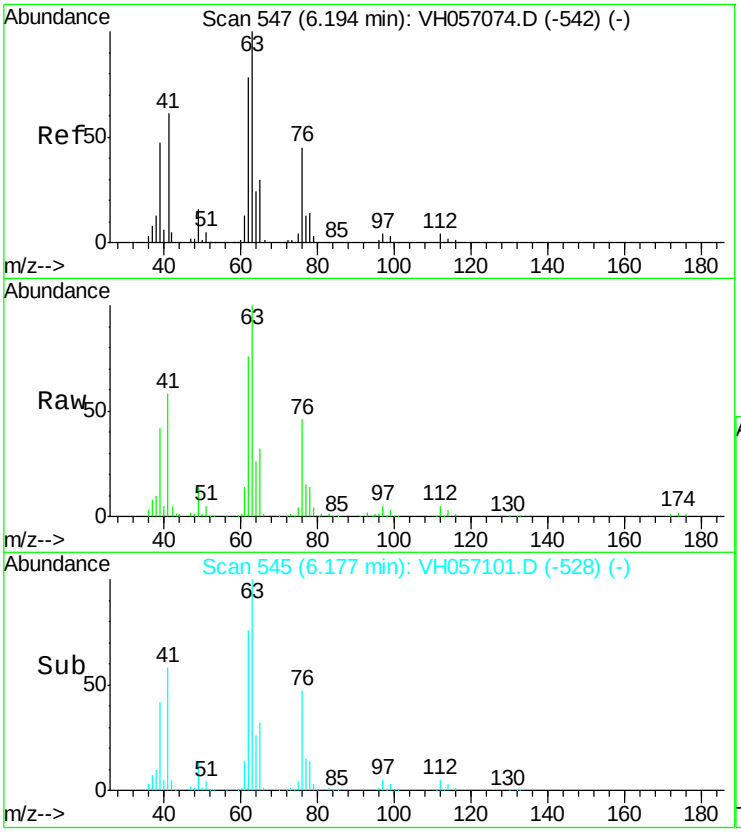


#44
Methylcyclohexane
Concen: 48.43 ug/l
RT: 5.41 min Scan# 472
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 83 Resp: 535209

Ion	Ratio	Lower	Upper
83	100		
55	100.3	0.0	207.2
98	58.0	0.0	108.4



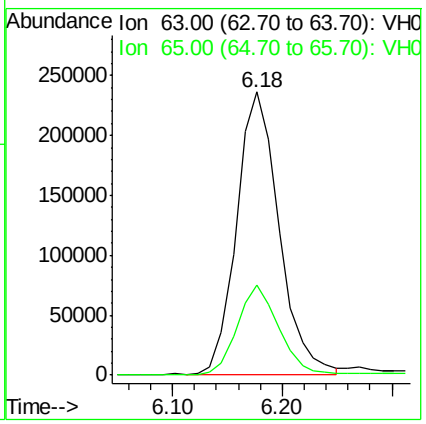


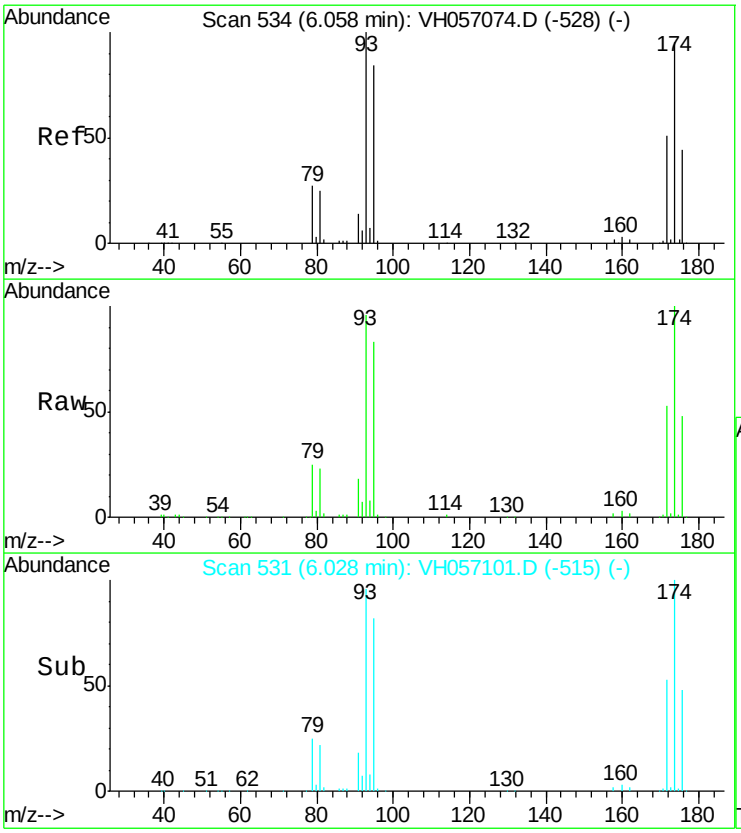
#45
1,2-Dichloropropane
Concen: 43.45 ug/l
RT: 6.18 min Scan# 545
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 628911

Ion	Ratio	Lower	Upper
63	100		
65	31.9	23.8	35.8

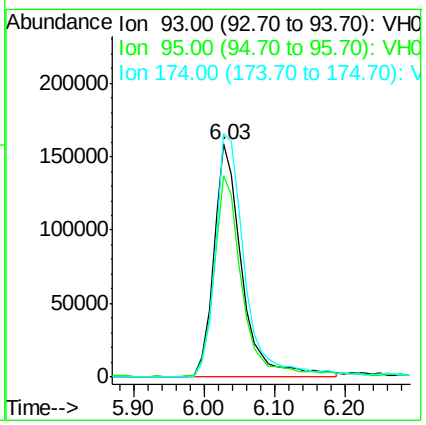


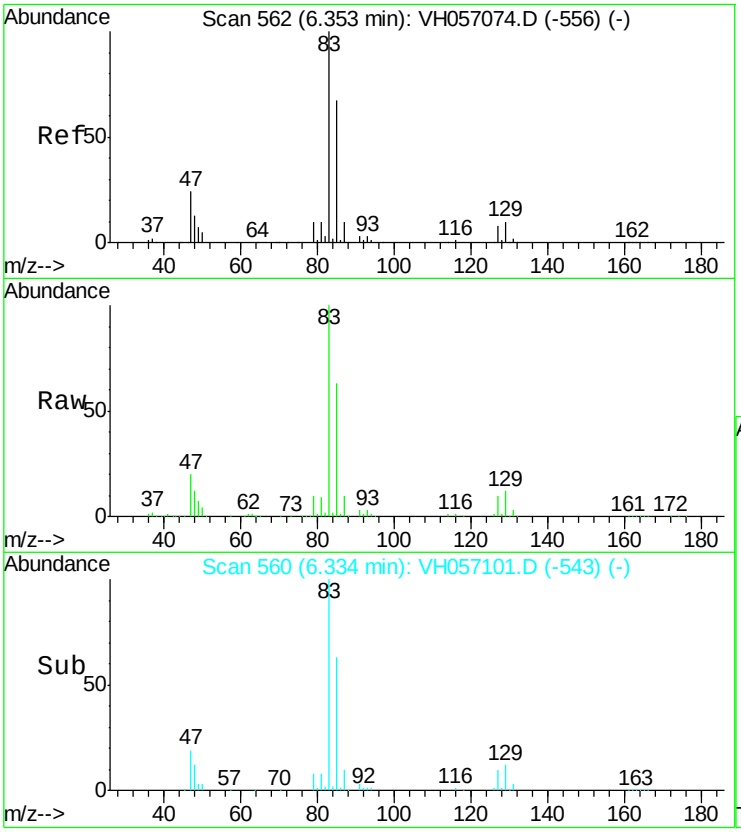


#46
Dibromomethane
Concen: 47.09 ug/l
RT: 6.03 min Scan# 531
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 93 Resp: 443272

Ion	Ratio	Lower	Upper
93	100		
95	86.4	69.5	104.3
174	104.4	75.8	113.6



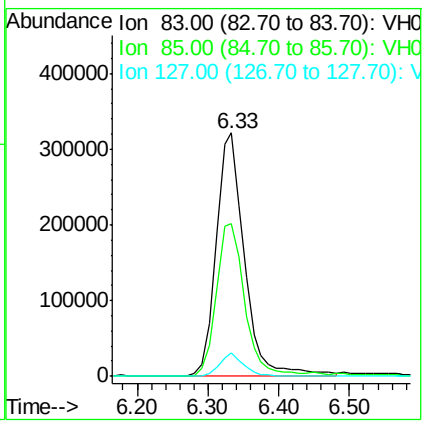


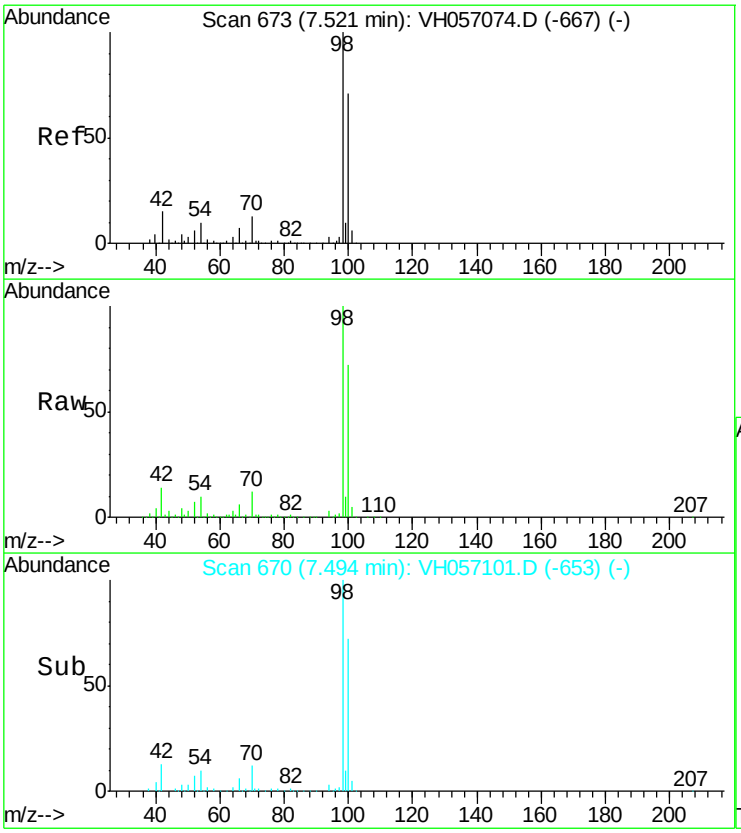
#47
Bromodichloromethane
Concen: 46.48 ug/l
RT: 6.33 min Scan# 560
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 896280

Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.6	78.8
127	9.8	6.8	10.2

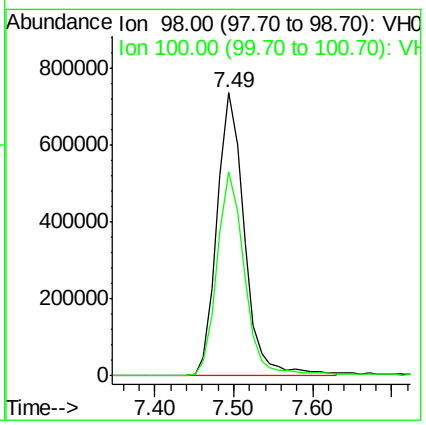


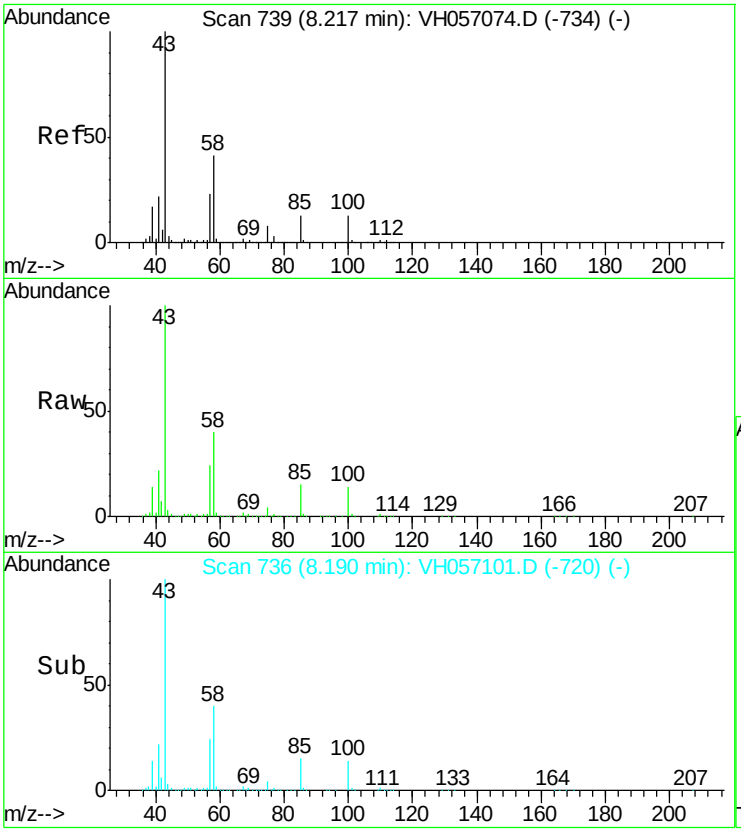


#48
Toluene-d8
Concen: 44.17 ug/l
RT: 7.49 min Scan# 670
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 98 Resp: 1764553

Ion	Ratio	Lower	Upper
98	100		
100	72.1	56.7	85.1



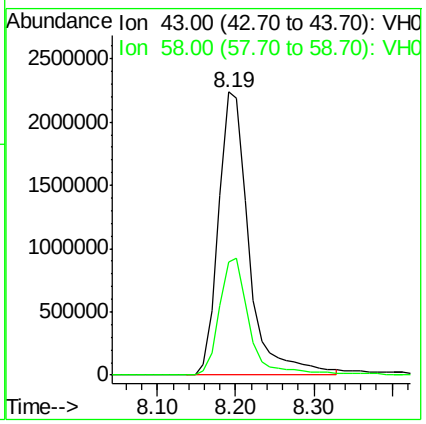


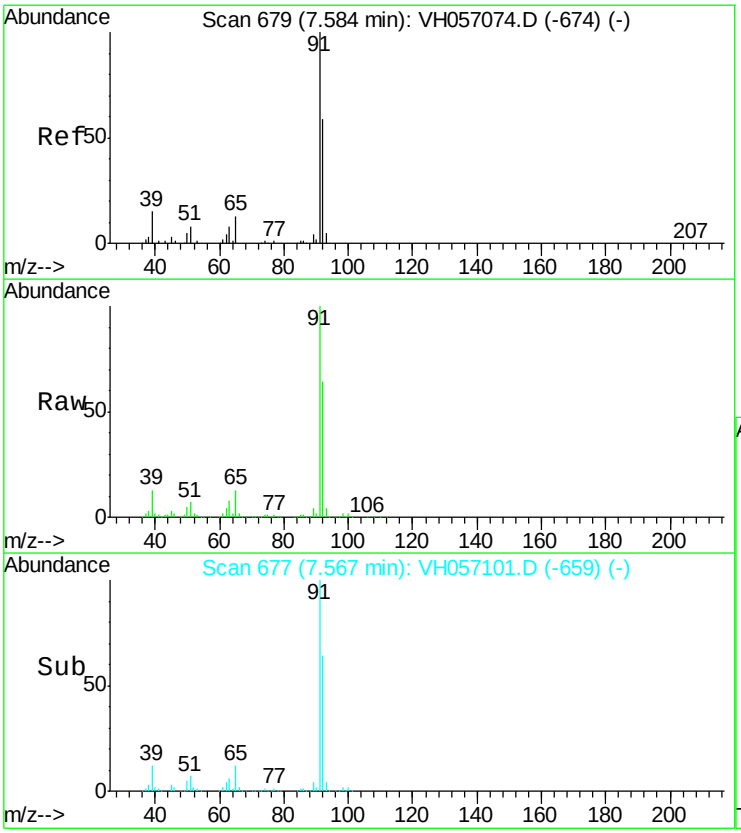
#49
4-Methyl-2-Pentanone
Concen: 212.20 ug/l
RT: 8.19 min Scan# 736
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 6041399

Ion	Ratio	Lower	Upper
43	100		
58	40.0	20.0	60.0

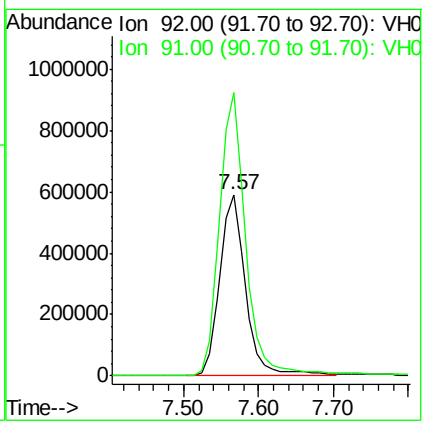


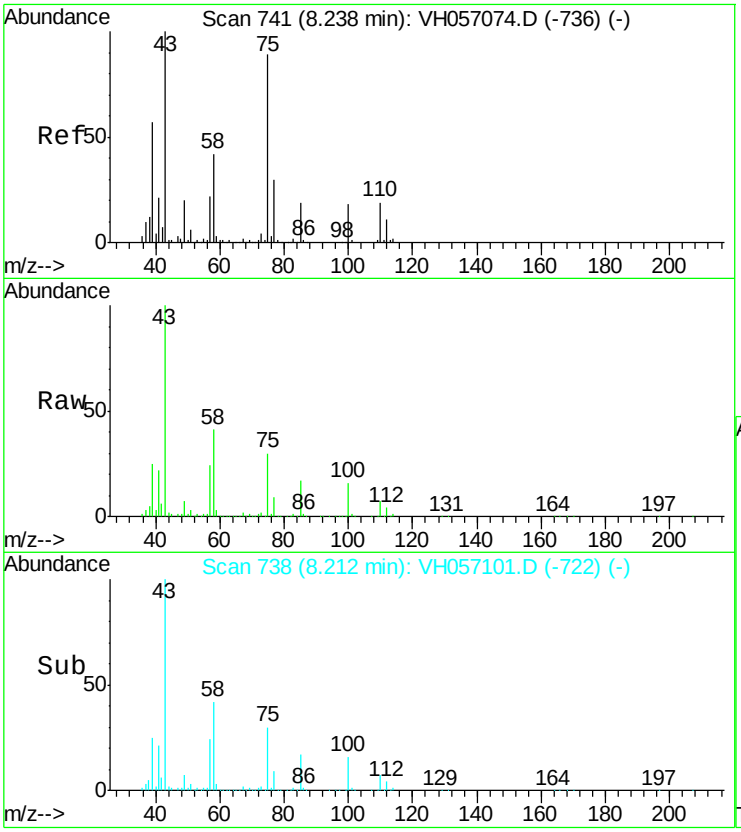


#50
Toluene
Concen: 48.30 ug/l
RT: 7.57 min Scan# 677
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 92 Resp: 1412034

Ion	Ratio	Lower	Upper
92	100		
91	156.3	125.8	188.6



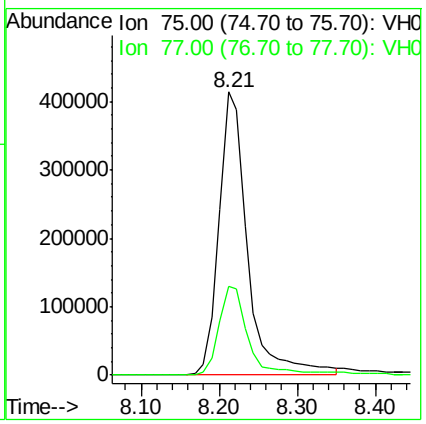


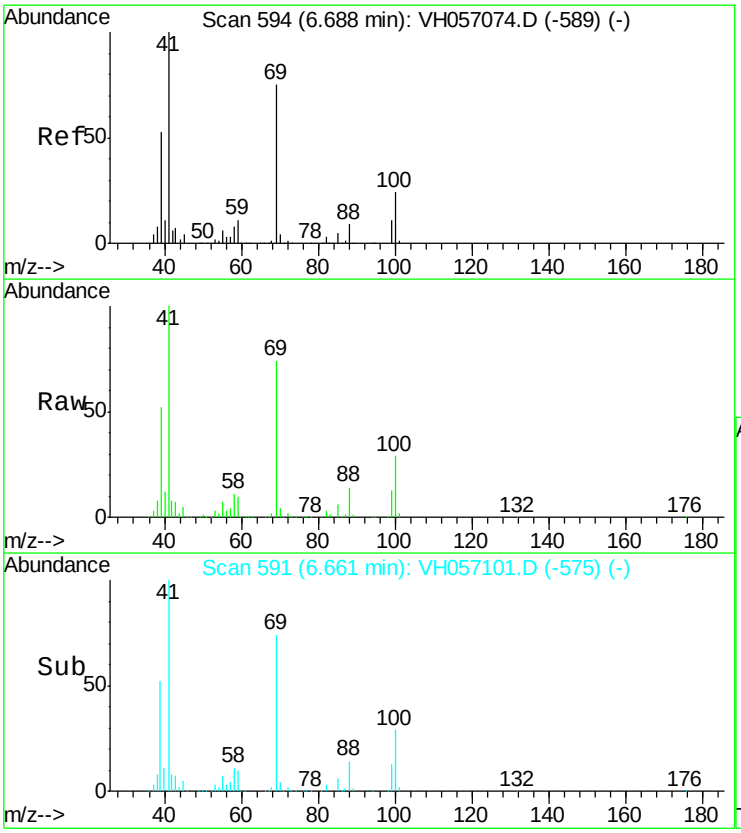
#51
t-1,3-Dichloropropene
Concen: 47.65 ug/l
RT: 8.21 min Scan# 738
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 1053402

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.2	39.2

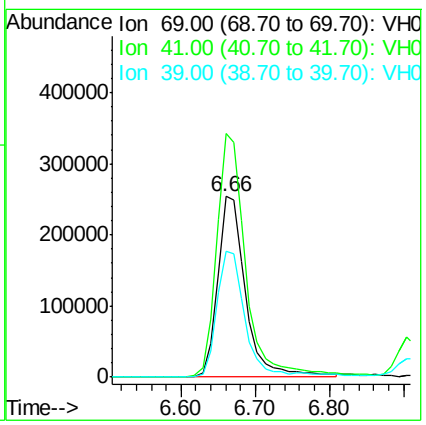


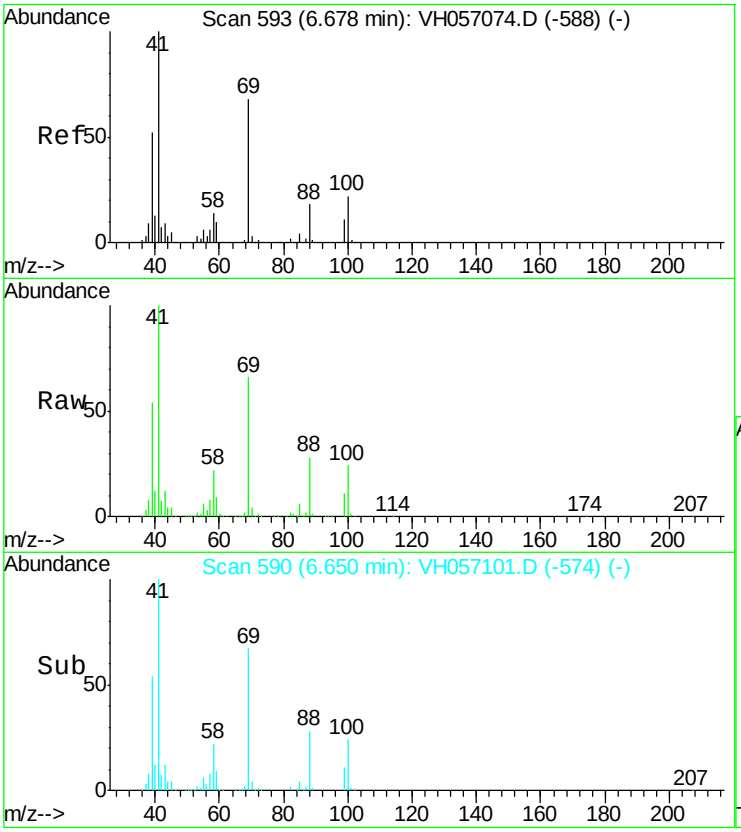


#52
Methyl Methacrylate
Concen: 47.11 ug/l
RT: 6.66 min Scan# 591
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 69 Resp: 674898

Ion	Ratio	Lower	Upper
69	100		
41	134.7	70.0	209.8
39	69.6	37.5	112.5



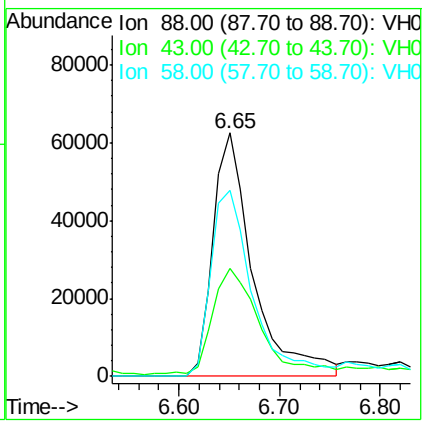


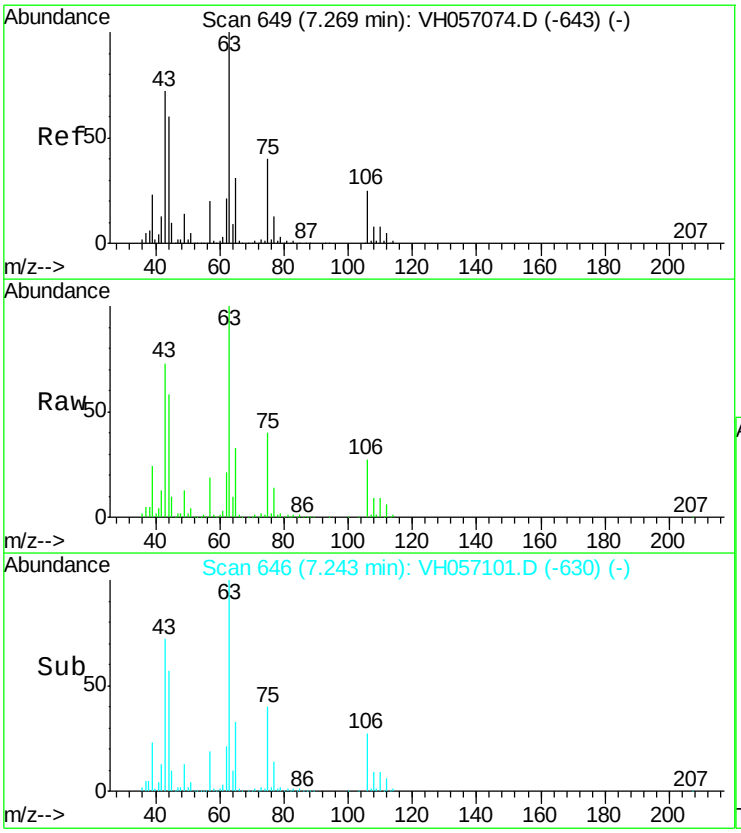
#53
1,4-Dioxane
Concen: 1027.82 ug/l
RT: 6.65 min Scan# 590
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 172692

Ion	Ratio	Lower	Upper
88	100		
43	44.1	39.6	59.4
58	76.4	61.4	92.2

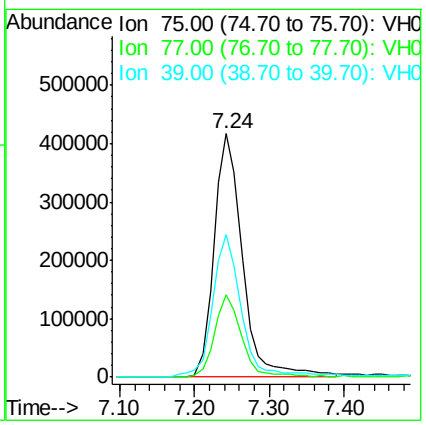


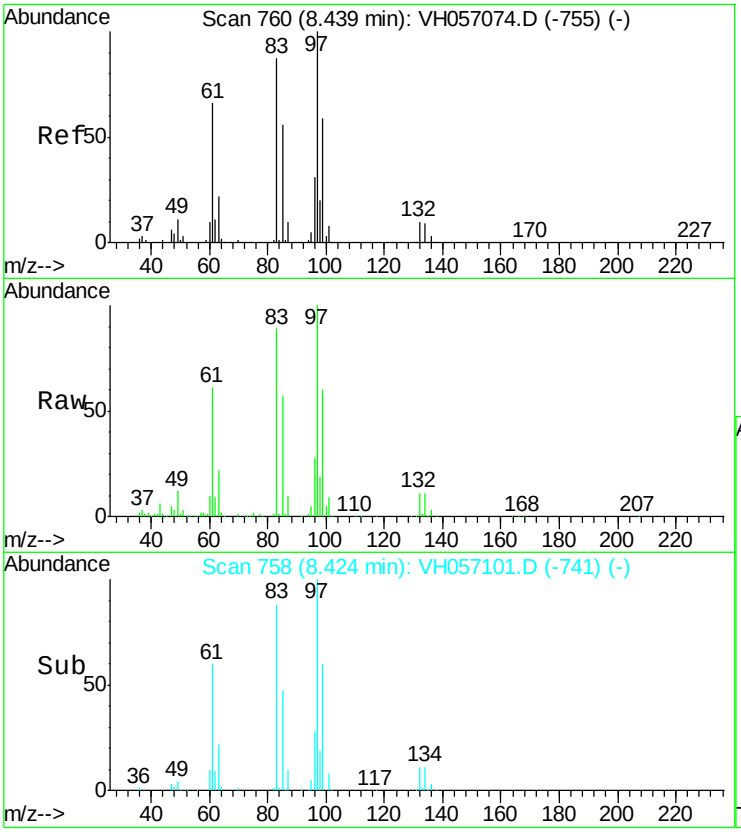


#54
cis-1,3-Dichloropropene
Concen: 46.47 ug/l
RT: 7.24 min Scan# 646
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 75 Resp: 1090986

Ion	Ratio	Lower	Upper
75	100		
77	33.7	25.2	37.8
39	58.6	50.7	76.1



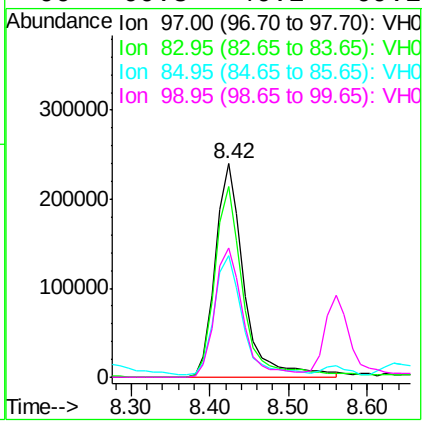


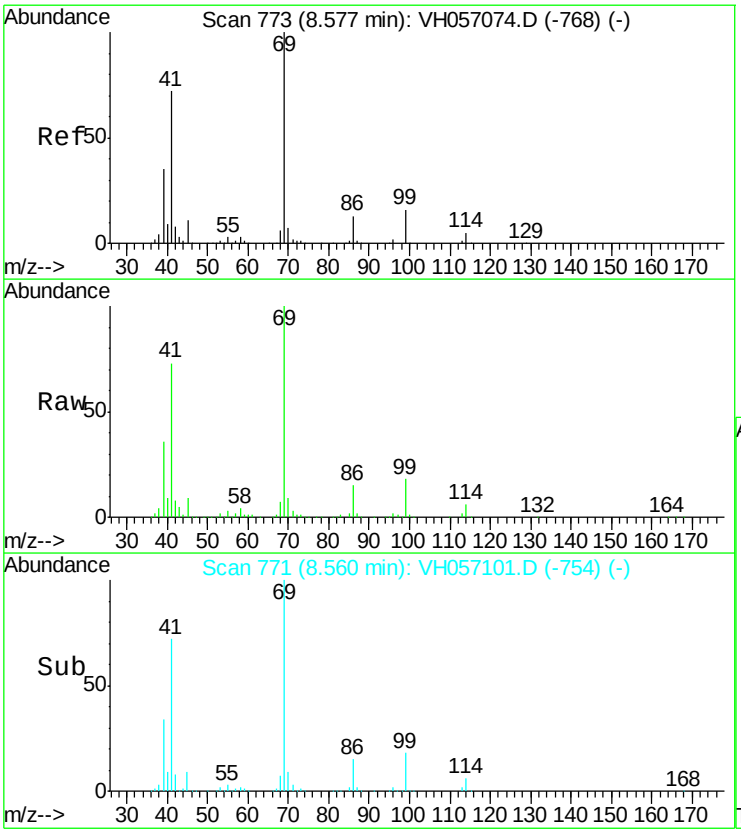
#55
1,1,2-Trichloroethane
Concen: 49.25 ug/l
RT: 8.42 min Scan# 758
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 611261

Ion	Ratio	Lower	Upper
97	100		
83	89.3	72.7	109.1
85	57.1	45.5	68.3
99	60.3	46.2	69.2

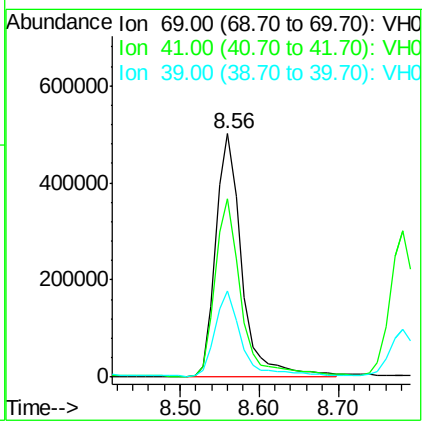


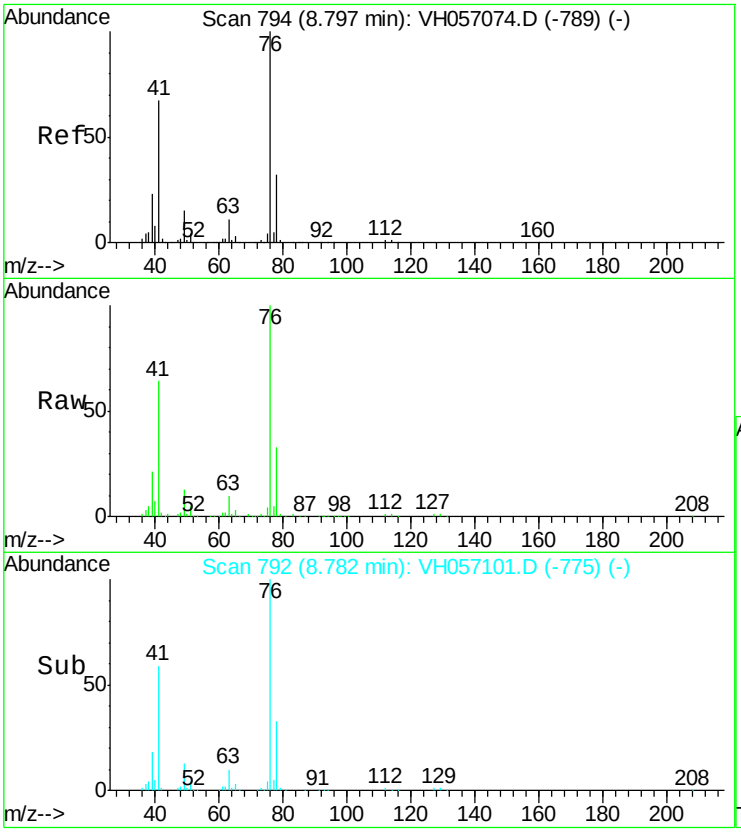


#56
Ethyl Methacrylate
Concen: 47.36 ug/l
RT: 8.56 min Scan# 771
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 69 Resp: 1160833

Ion	Ratio	Lower	Upper
69	100		
41	73.2	39.1	117.3
39	35.5	19.2	57.6



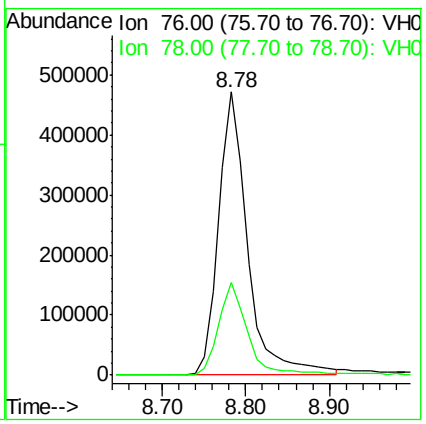


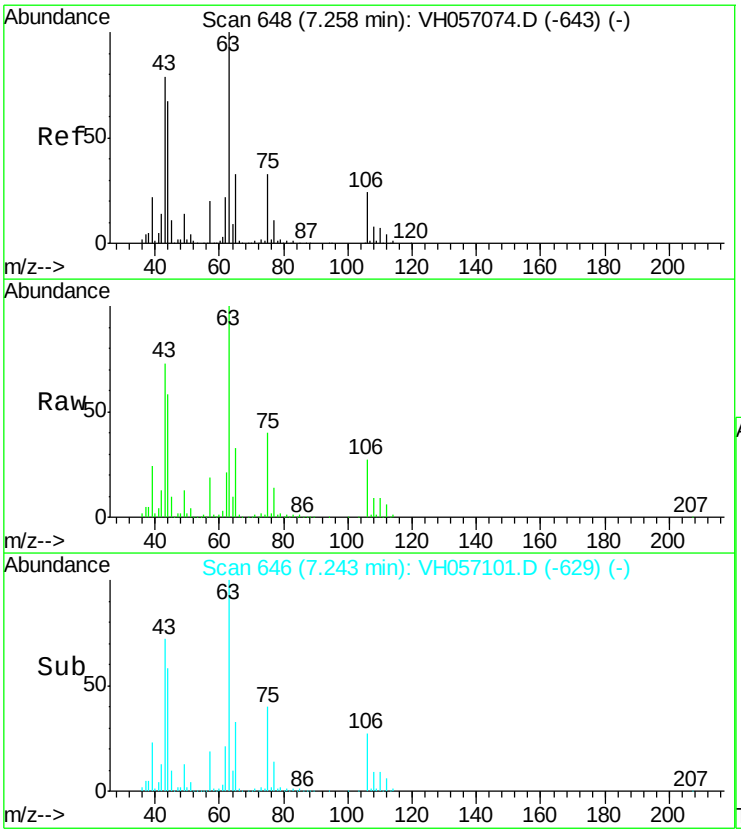
#57
1,3-Dichloropropane
Concen: 45.04 ug/l
RT: 8.78 min Scan# 792
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 1136927

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.7	38.5

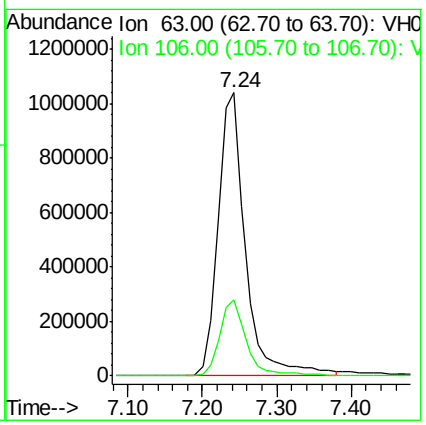


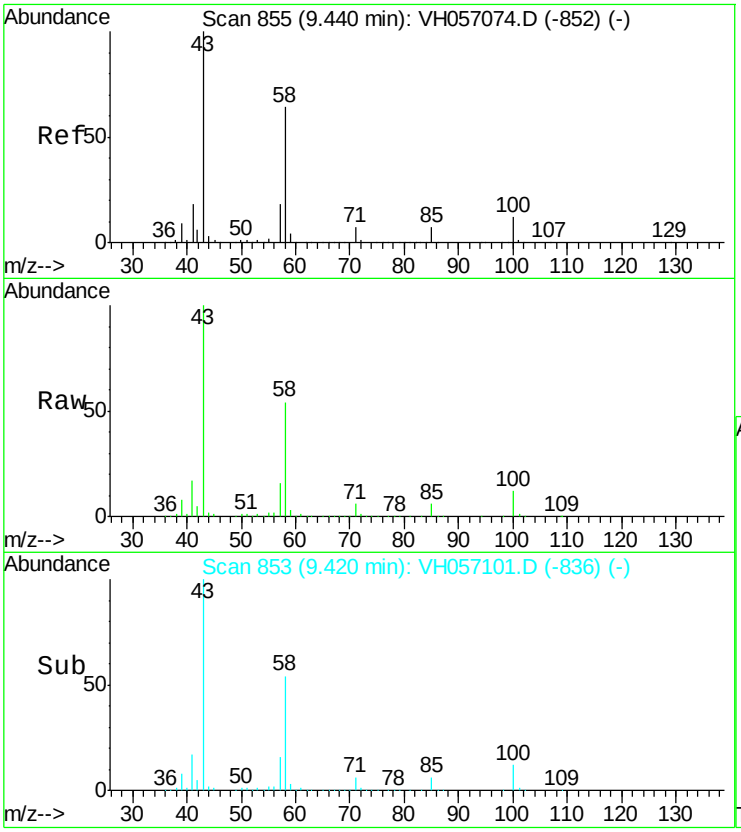


#58
2-Chloroethyl Vinyl ether
Concen: 218.94 ug/l
RT: 7.24 min Scan# 646
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 63 Resp: 2653383

Ion	Ratio	Lower	Upper
63	100		
106	26.9	18.0	27.0



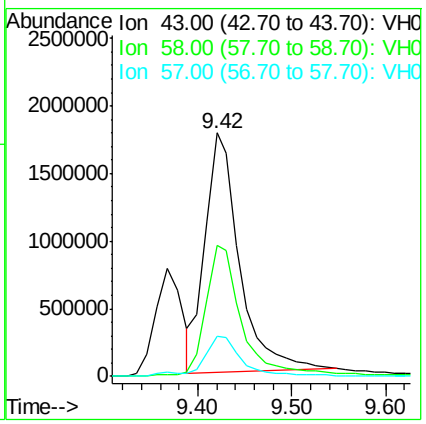


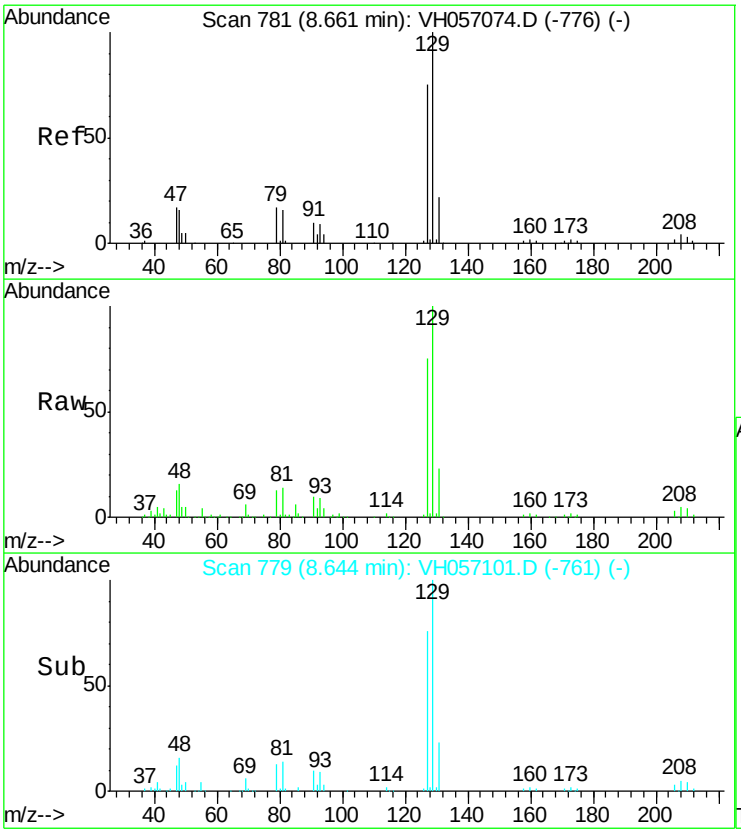
#59
2-Hexanone
Concen: 204.60 ug/l
RT: 9.42 min Scan# 853
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 4551387

Ion	Ratio	Lower	Upper
43	100		
58	53.8	27.1	81.2
57	16.3	8.1	24.3

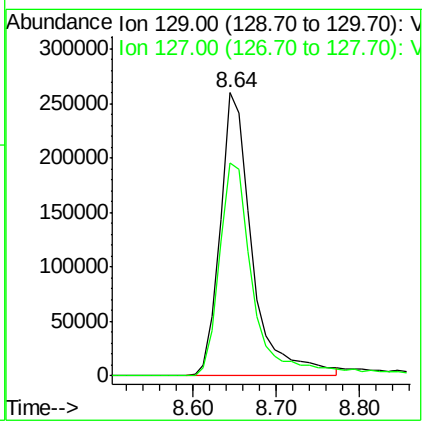


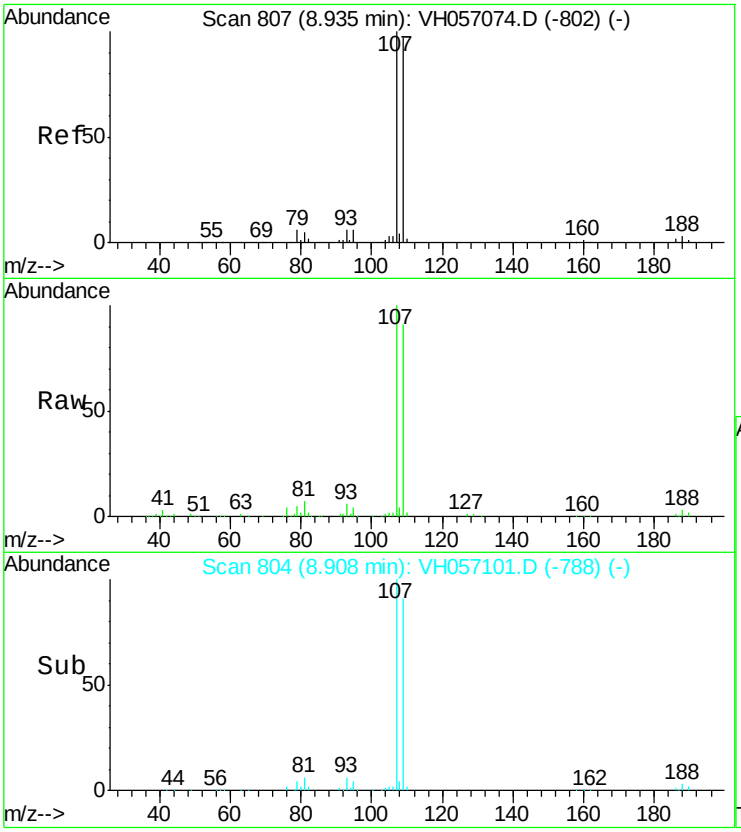


#60
Dibromochloromethane
Concen: 48.22 ug/l
RT: 8.64 min Scan# 779
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:129 Resp: 678522

Ion	Ratio	Lower	Upper
129	100		
127	75.4	38.5	115.3



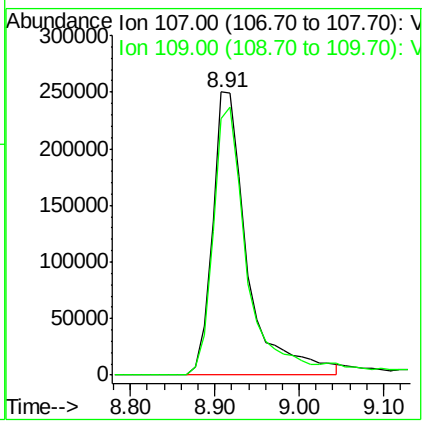


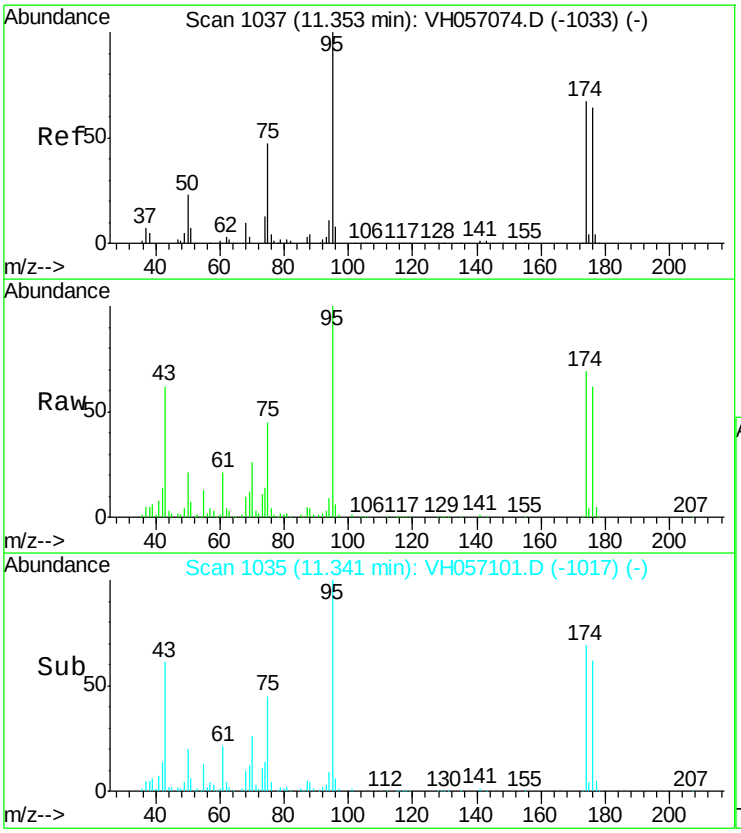
#61
1,2-Dibromoethane
Concen: 50.45 ug/l
RT: 8.91 min Scan# 804
Delta R.T. -0.03 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 720505

Ion	Ratio	Lower	Upper
107	100		
109	90.7	77.7	116.5

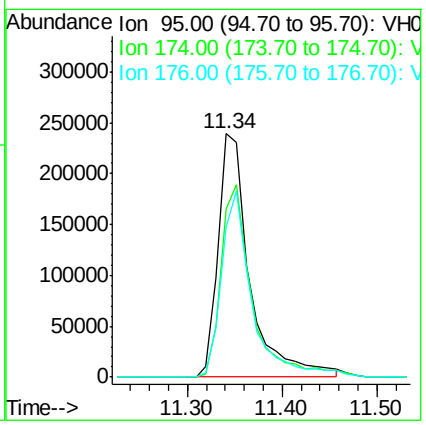


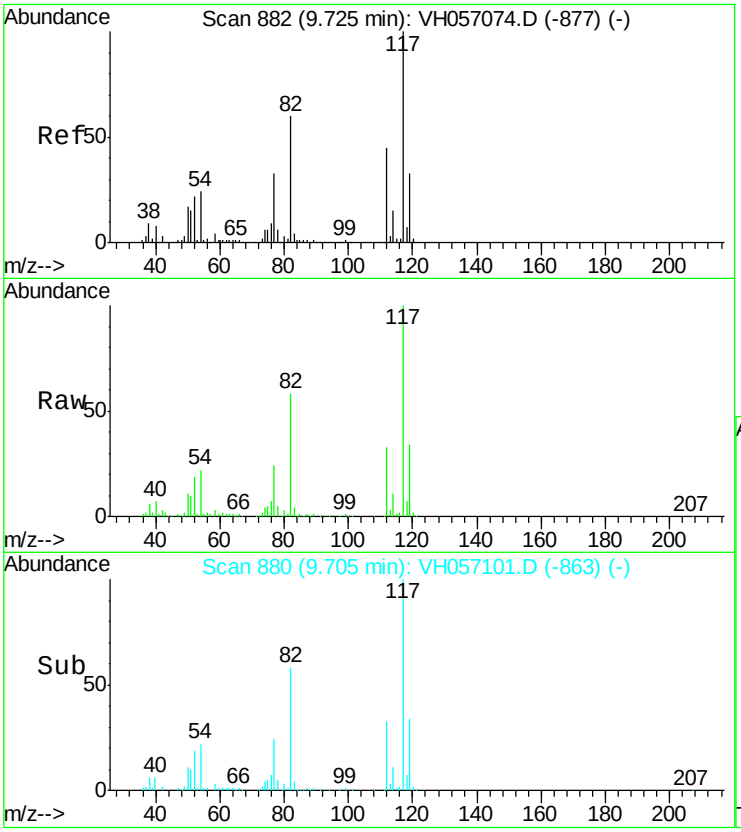


#62
4-Bromofluorobenzene
Concen: 40.69 ug/l
RT: 11.34 min Scan# 1035
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 95 Resp: 548285

Ion	Ratio	Lower	Upper
95	100		
174	68.8	58.4	87.6
176	61.7	54.3	81.5



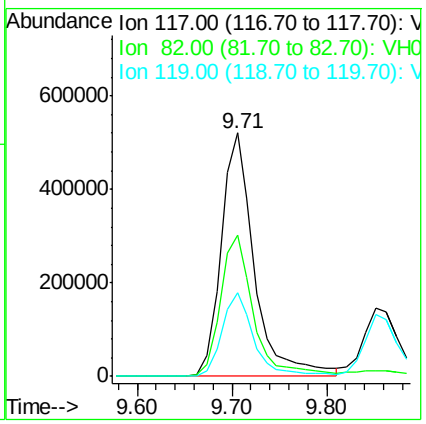


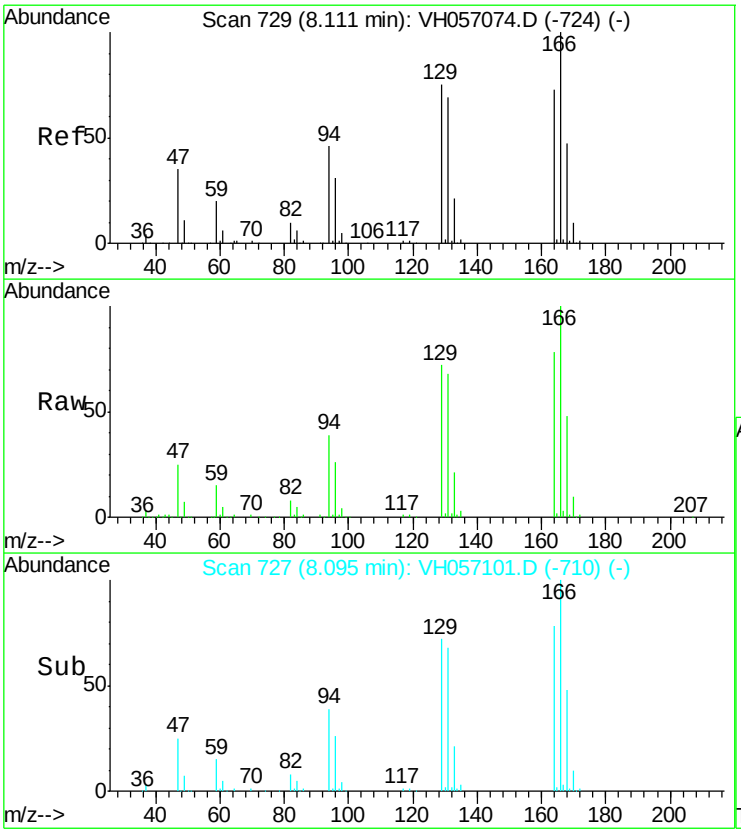
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.71 min Scan# 880
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1268479

Ion	Ratio	Lower	Upper
117	100		
82	57.9	51.0	76.6
119	34.3	26.7	40.1

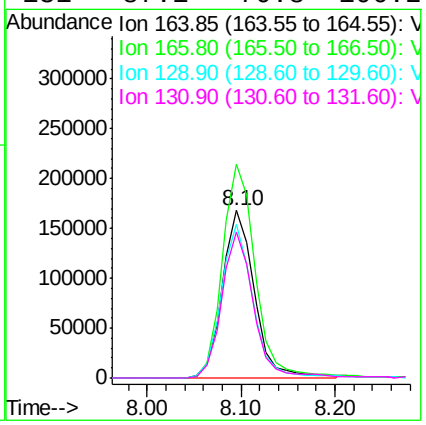


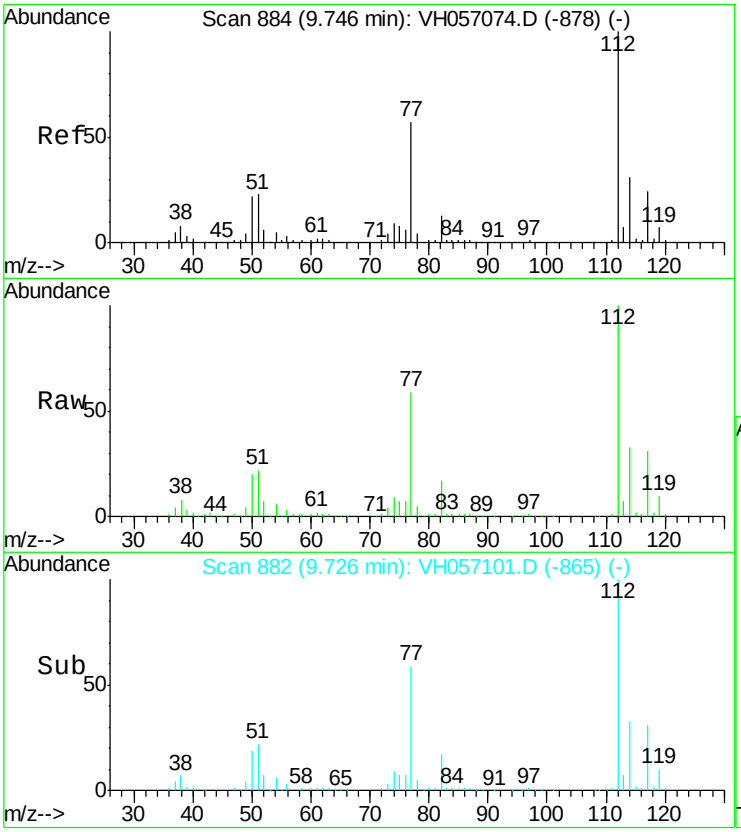


#64
Tetrachloroethene
Concen: 55.70 ug/l
RT: 8.10 min Scan# 727
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:164 Resp: 400347

Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.2	154.8
129	91.5	73.4	110.0
131	87.1	70.8	106.2



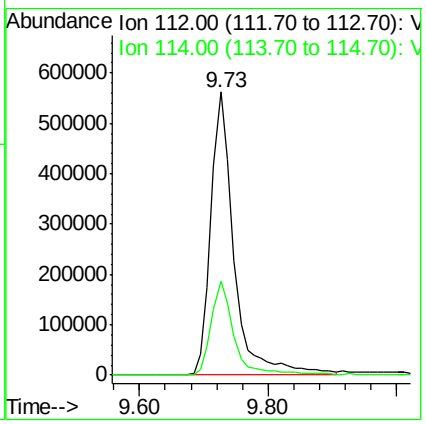


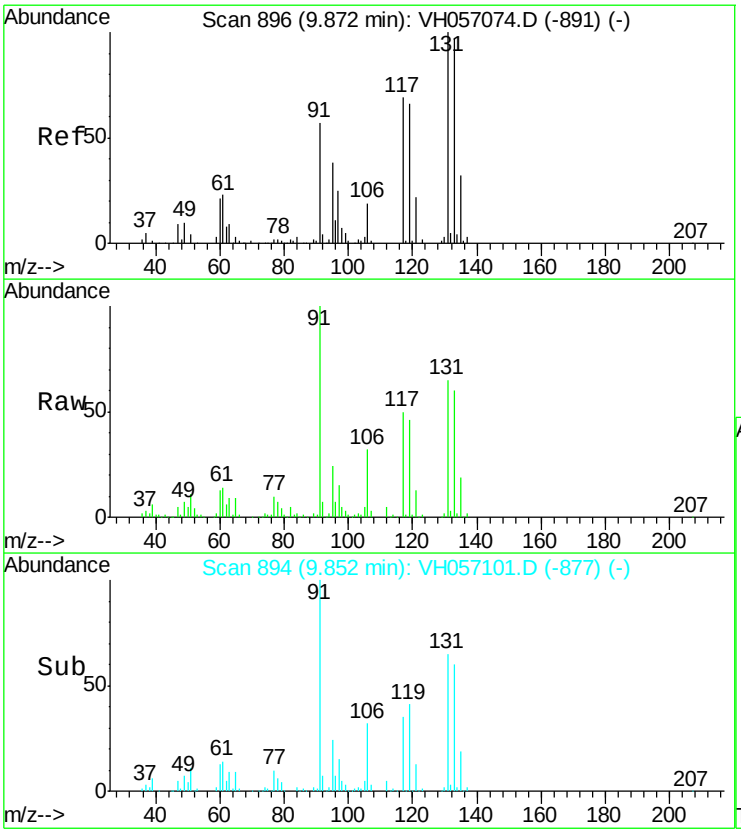
#65
Chlorobenzene
Concen: 51.40 ug/l
RT: 9.73 min Scan# 882
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1418726

Ion	Ratio	Lower	Upper
112	100		
114	33.4	26.3	39.5

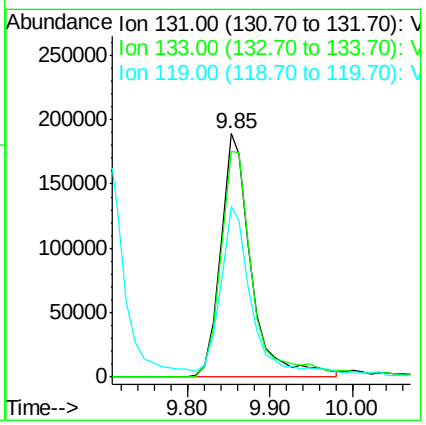


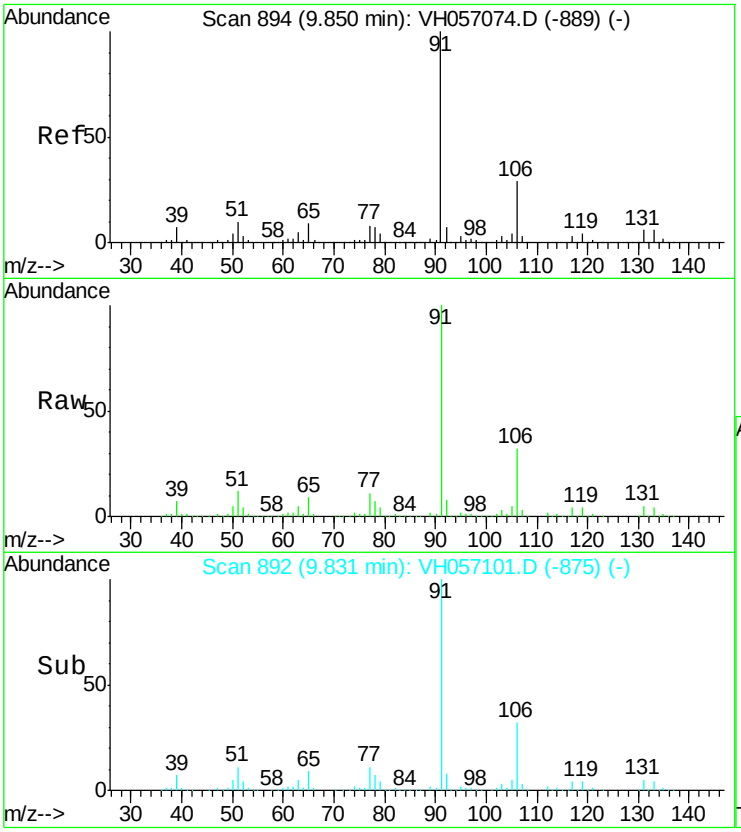


#66
1,1,1,2-Tetrachloroethane
Concen: 51.41 ug/l
RT: 9.85 min Scan# 894
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:131 Resp: 489633

Ion	Ratio	Lower	Upper
131	100		
133	92.5	51.1	153.3
119	70.3	36.3	108.9



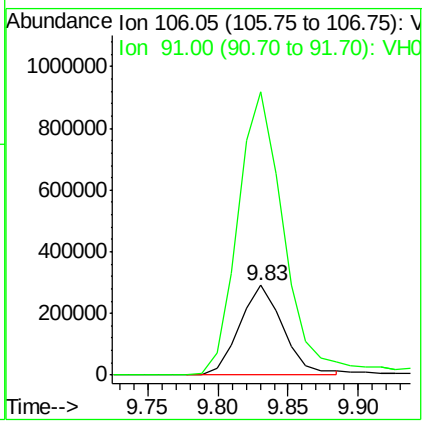


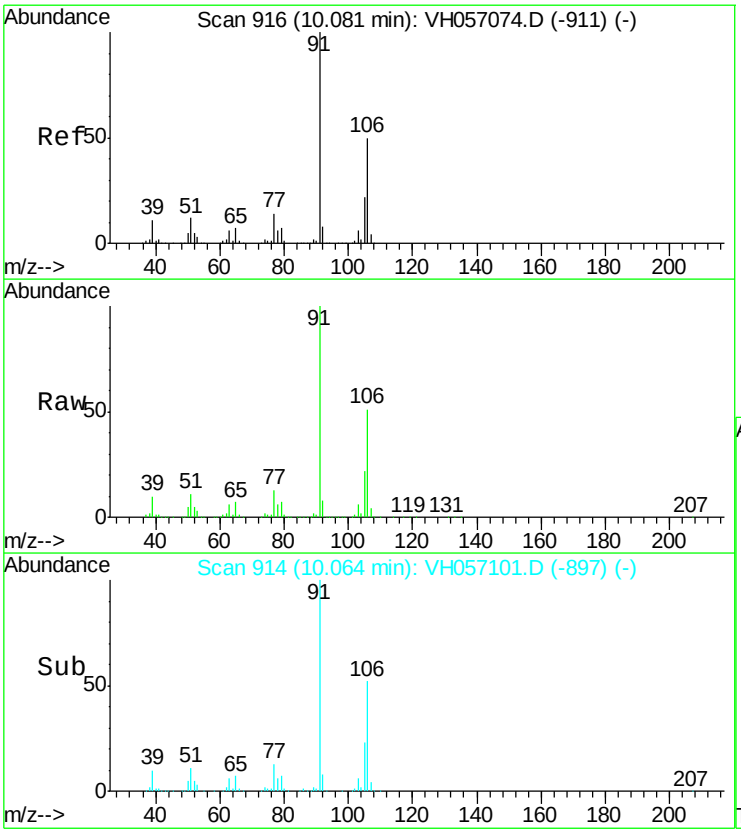
#67
Ethyl Benzene
Concen: 47.76 ug/l
RT: 9.83 min Scan# 892
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 630969

Ion	Ratio	Lower	Upper
106	100		
91	314.5	264.9	397.3

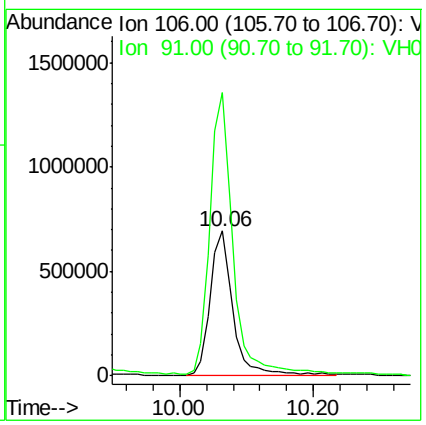


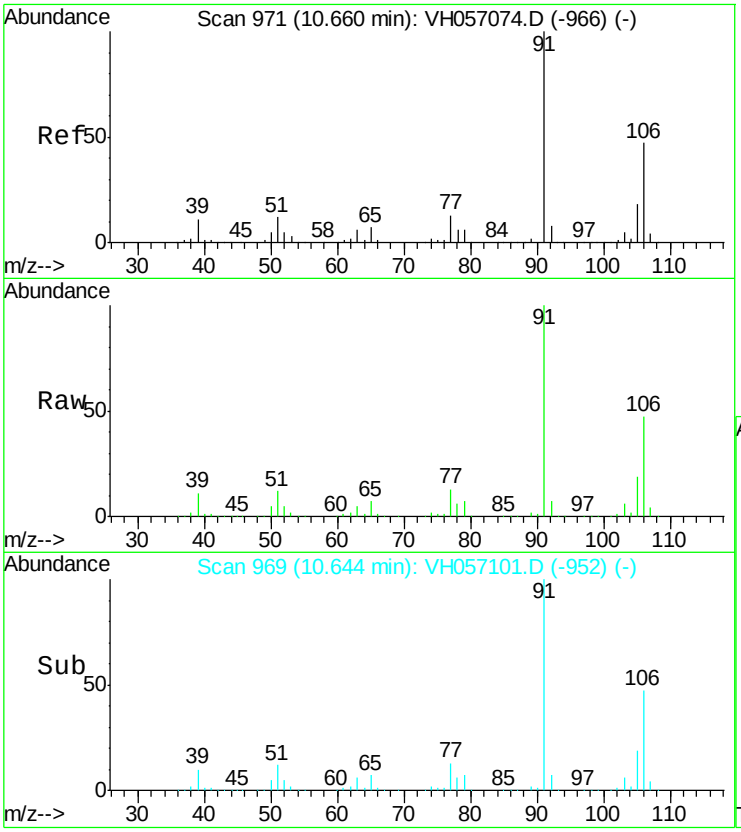


#68
m/p-Xylenes
Concen: 99.51 ug/l
RT: 10.06 min Scan# 914
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:106 Resp: 1599215

Ion	Ratio	Lower	Upper
106	100		
91	195.7	164.4	246.6



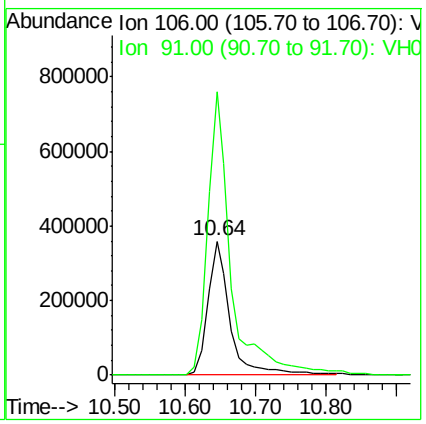


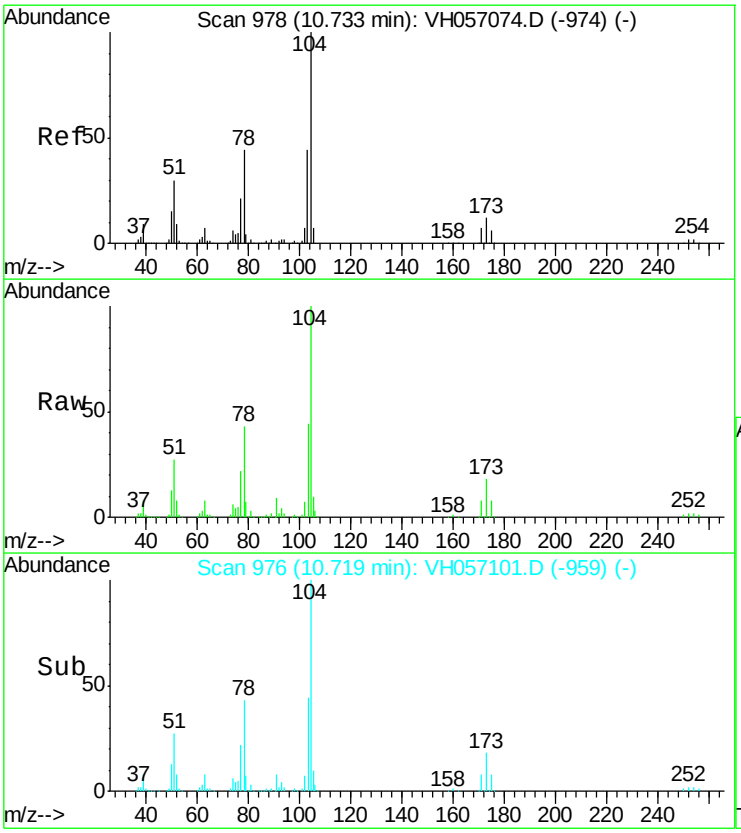
#69
o-Xylene
Concen: 51.17 ug/l
RT: 10.64 min Scan# 969
Delta R.T. -0.02 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 789579

Ion	Ratio	Lower	Upper
106	100		
91	211.7	104.2	312.6

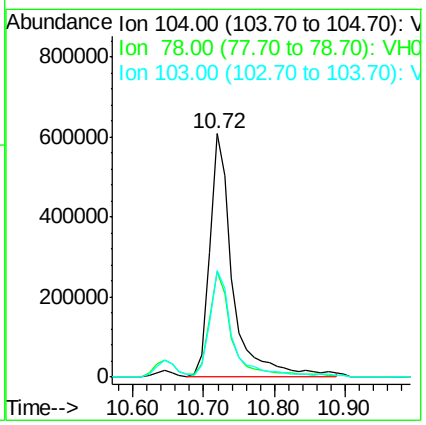


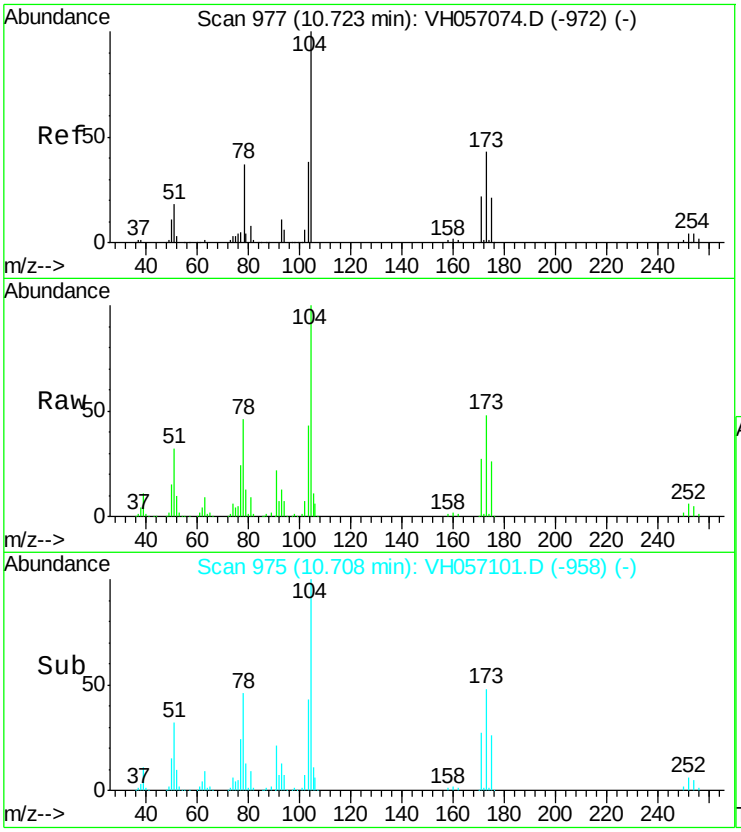


#70
Styrene
Concen: 50.43 ug/l
RT: 10.72 min Scan# 976
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:104 Resp: 1359076

Ion	Ratio	Lower	Upper
104	100		
78	43.1	35.2	52.8
103	43.8	35.8	53.6



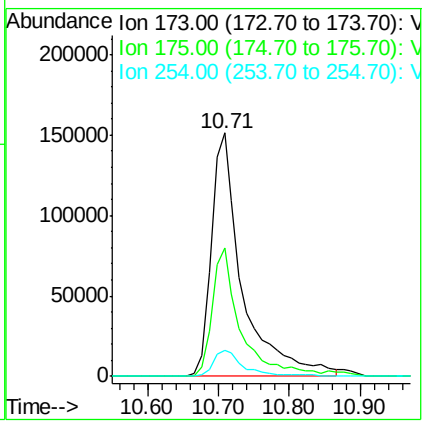


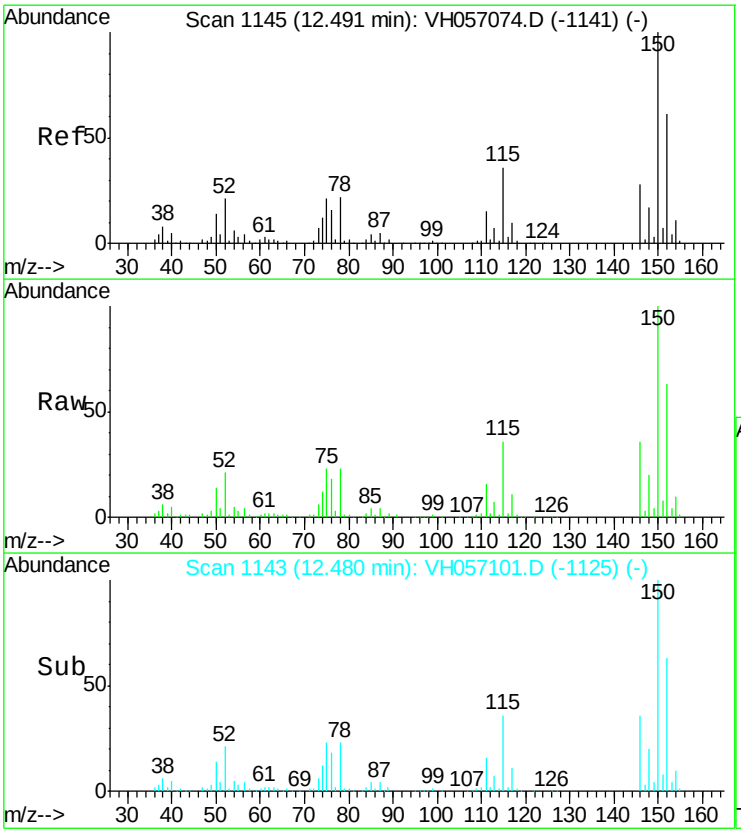
#71
Bromoform
Concen: 56.71 ug/l
RT: 10.71 min Scan# 975
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 462130

Ion	Ratio	Lower	Upper
173	100		
175	52.7	23.3	69.9
254	10.8	4.4	13.2

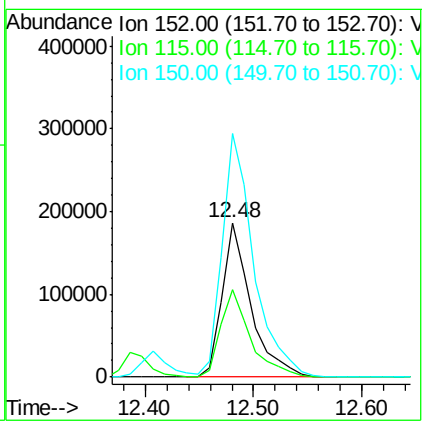


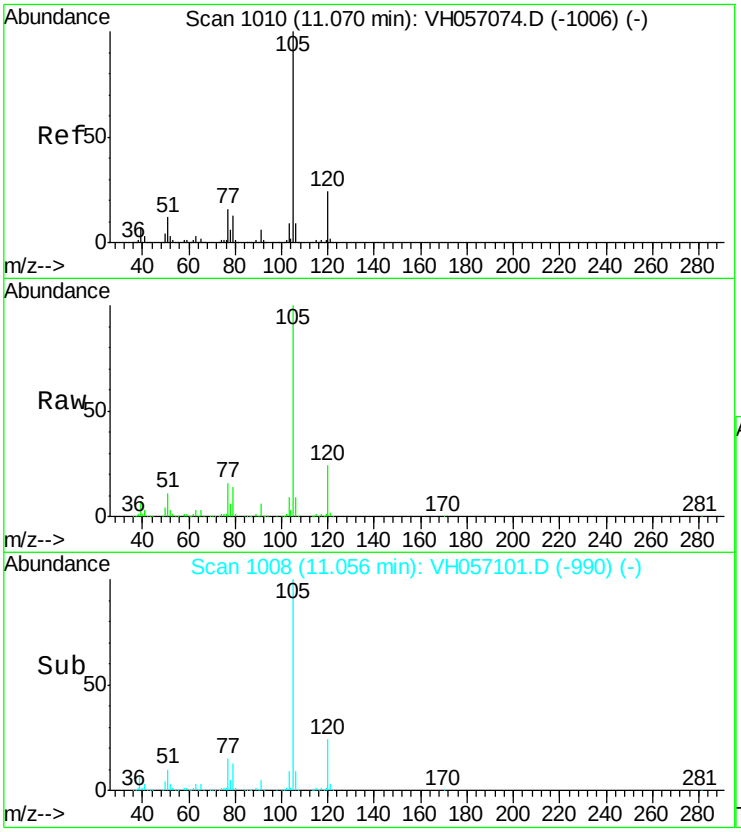


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.48 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:152 Resp: 343068

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.2	84.6
150	158.1	0.0	332.0



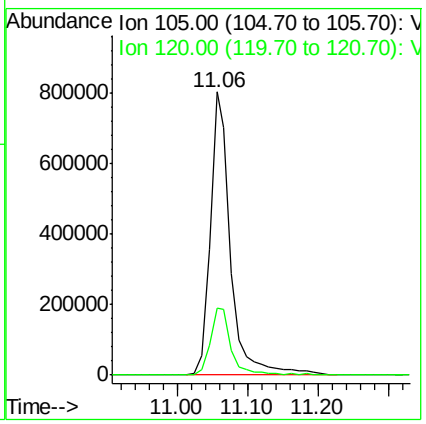


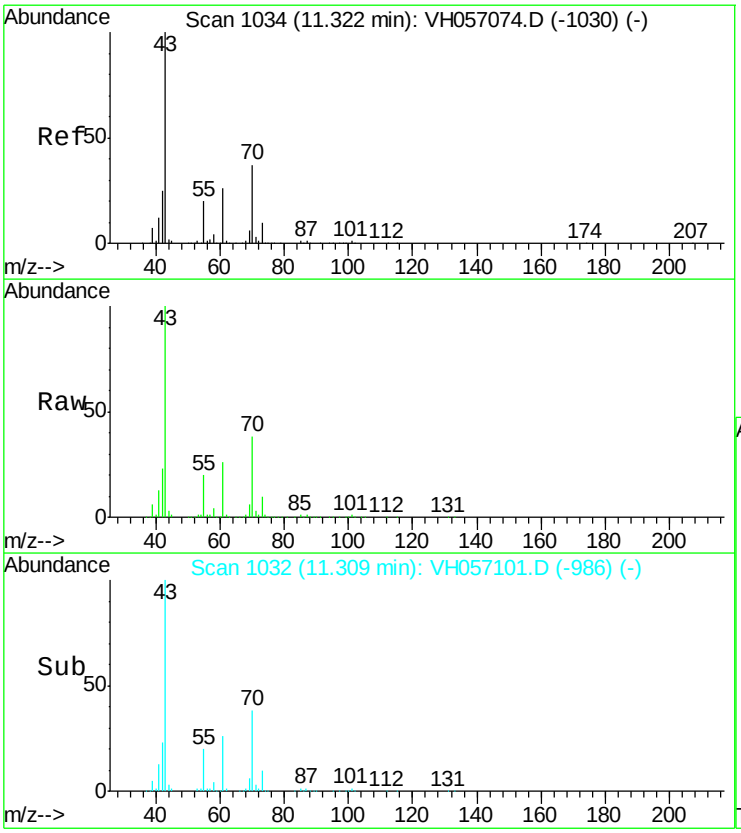
#73
Isopropylbenzene
Concen: 51.38 ug/l
RT: 11.06 min Scan# 1008
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1609850

Ion	Ratio	Lower	Upper
105	100		
120	23.8	12.2	36.4

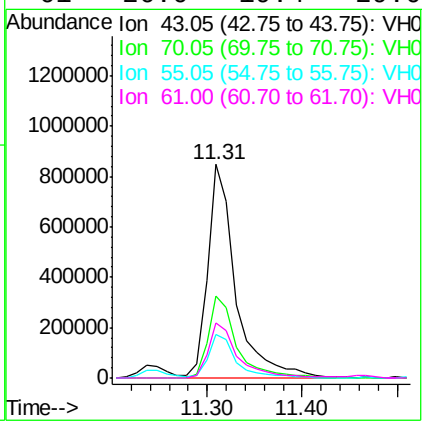


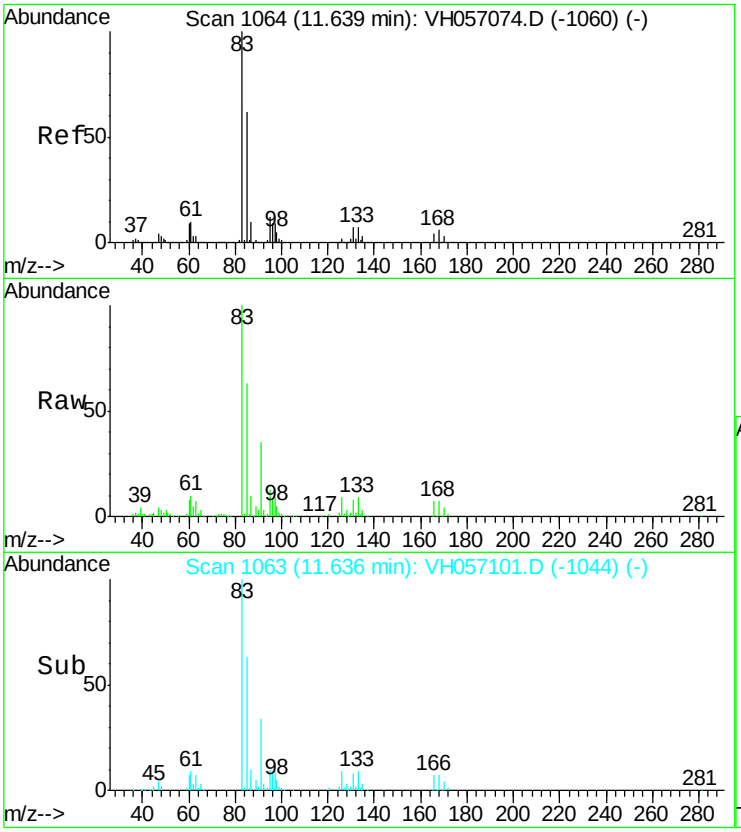


#74
n-Amyl Acetate
Concen: 51.77 ug/l
RT: 11.31 min Scan# 1032
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 43 Resp: 1723412

Ion	Ratio	Lower	Upper
43	100		
70	38.2	27.3	40.9
55	20.4	15.3	22.9
61	26.0	19.4	29.0



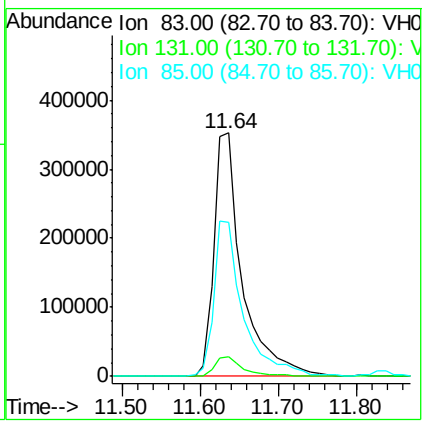


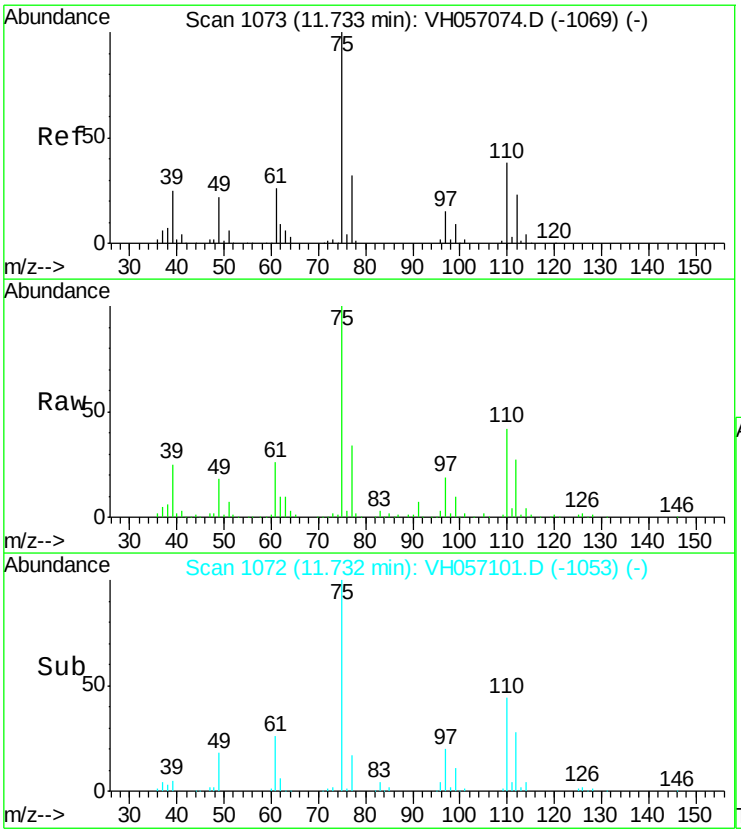
#75
1,1,2,2-Tetrachloroethane
Concen: 54.32 ug/l
RT: 11.64 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 892200

Ion	Ratio	Lower	Upper
83	100		
131	8.2	3.1	9.3
85	63.4	32.3	96.8

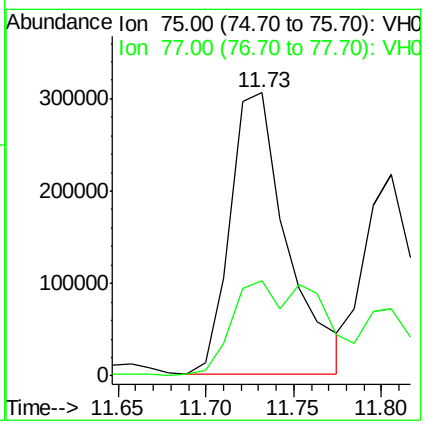


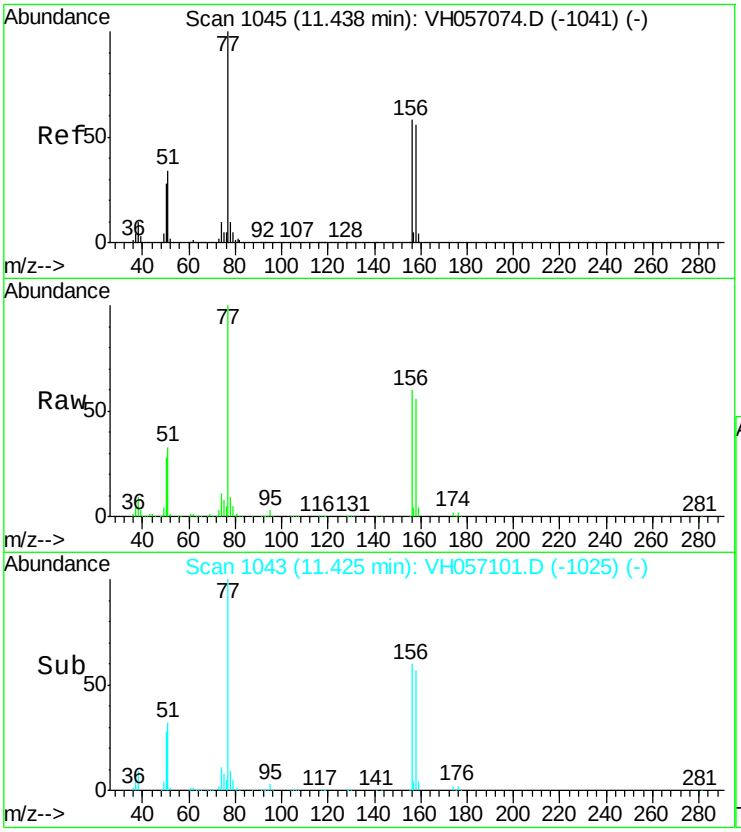


#76
1,2,3-Trichloropropane
Concen: 53.46 ug/l
RT: 11.73 min Scan# 1072
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 75 Resp: 688907

Ion	Ratio	Lower	Upper
75	100		
77	33.5	14.9	44.9



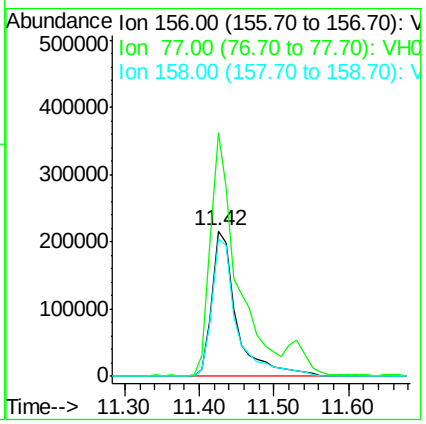


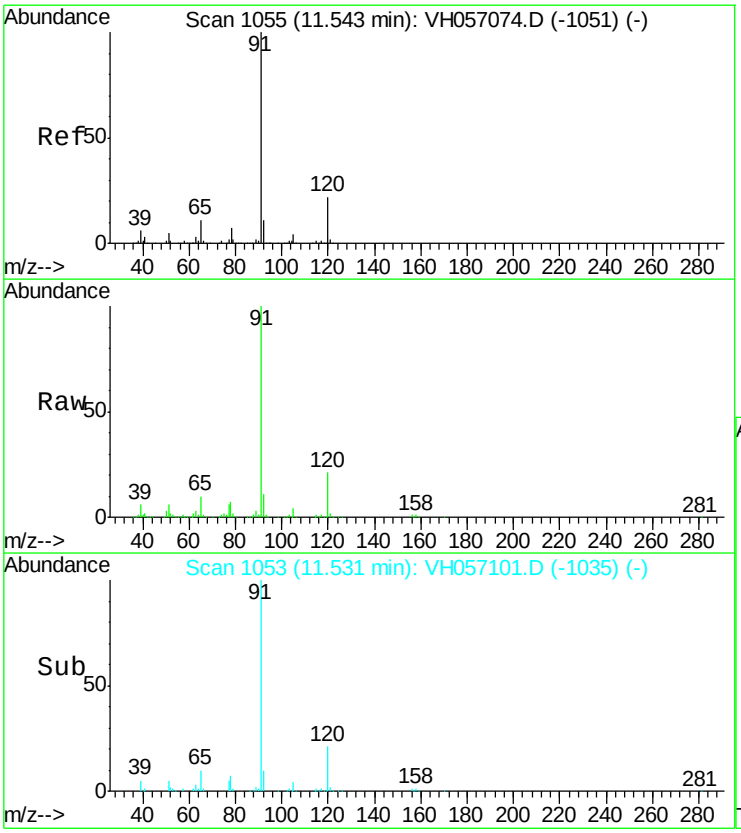
#77
Bromobenzene
Concen: 55.70 ug/l
RT: 11.42 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 496699

Ion	Ratio	Lower	Upper
156	100		
77	167.8	73.5	220.5
158	94.7	46.8	140.3

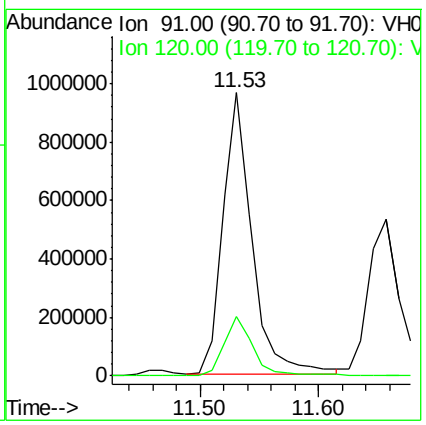


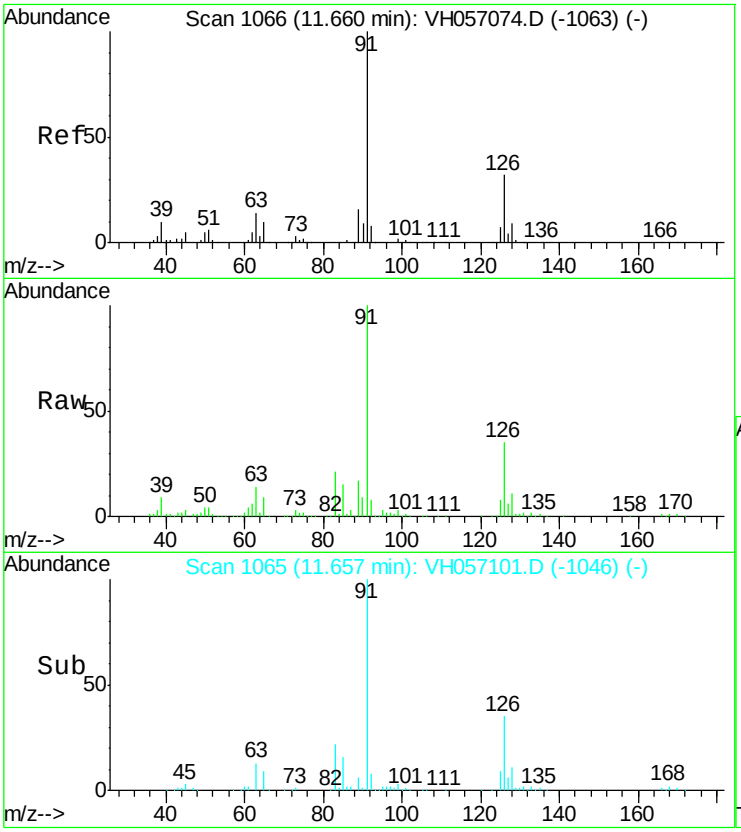


#78
n-propylbenzene
Concen: 48.65 ug/l
RT: 11.53 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 91 Resp: 1629524

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.2	30.6



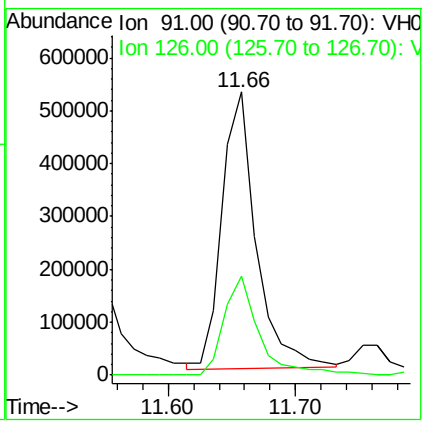


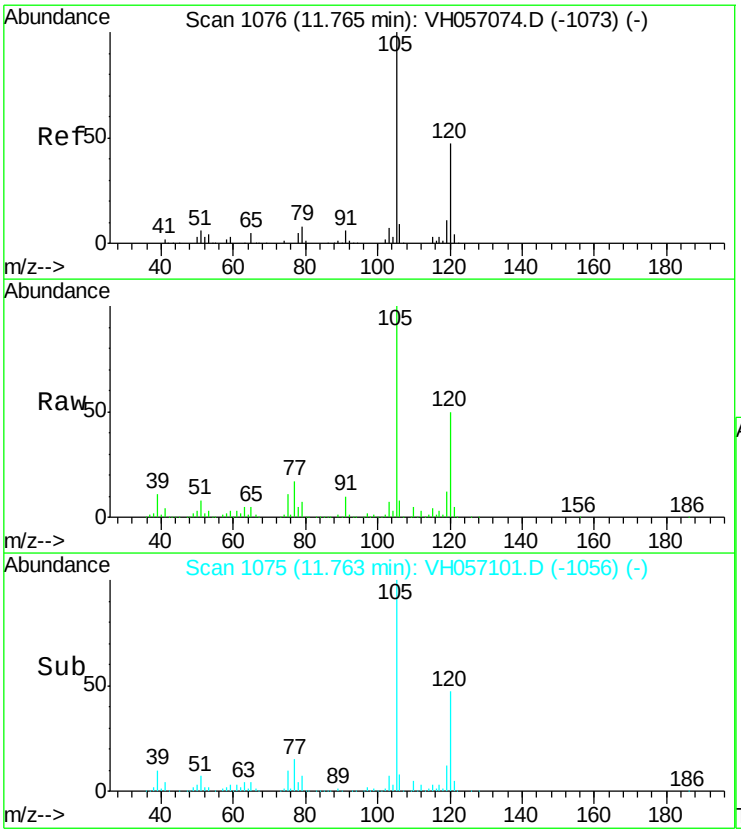
#79
2-Chlorotoluene
Concen: 48.14 ug/l
RT: 11.66 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 972854

Ion	Ratio	Lower	Upper
91	100		
126	35.0	16.3	48.9

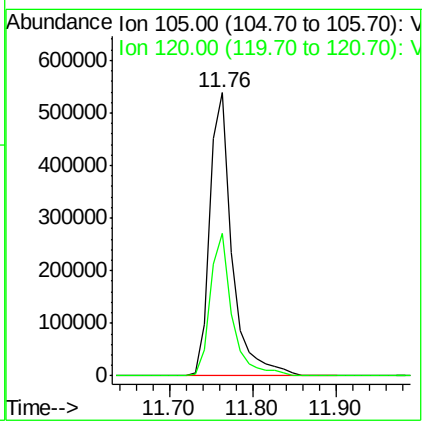


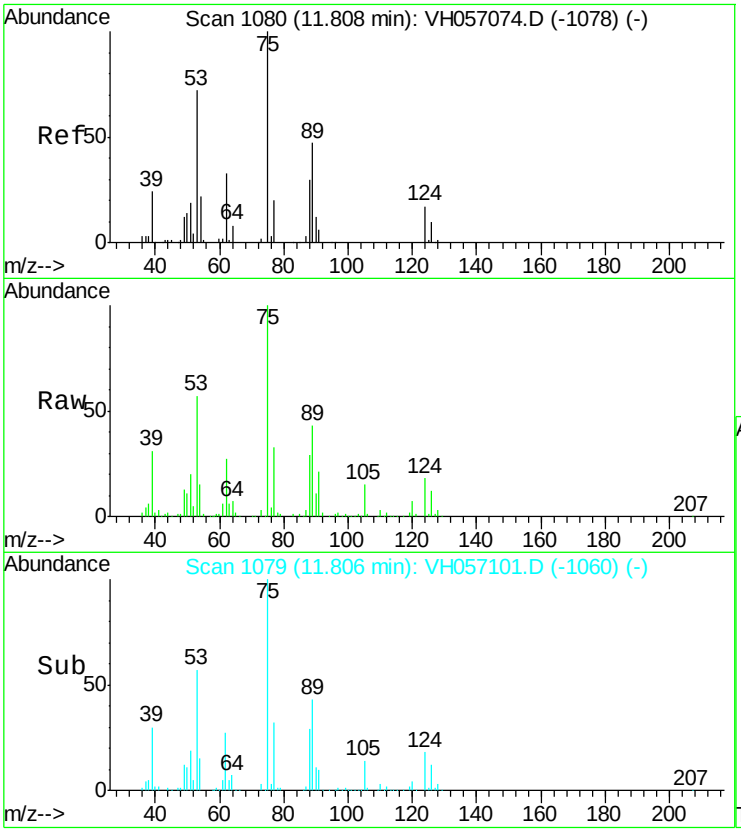


#80
1,3,5-Trimethylbenzene
Concen: 48.12 ug/l
RT: 11.76 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:105 Resp: 985141

Ion	Ratio	Lower	Upper
105	100		
120	50.2	23.6	71.0



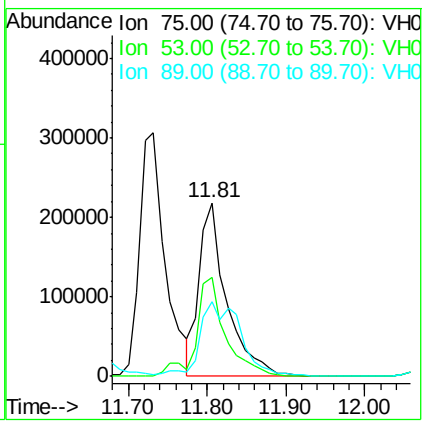


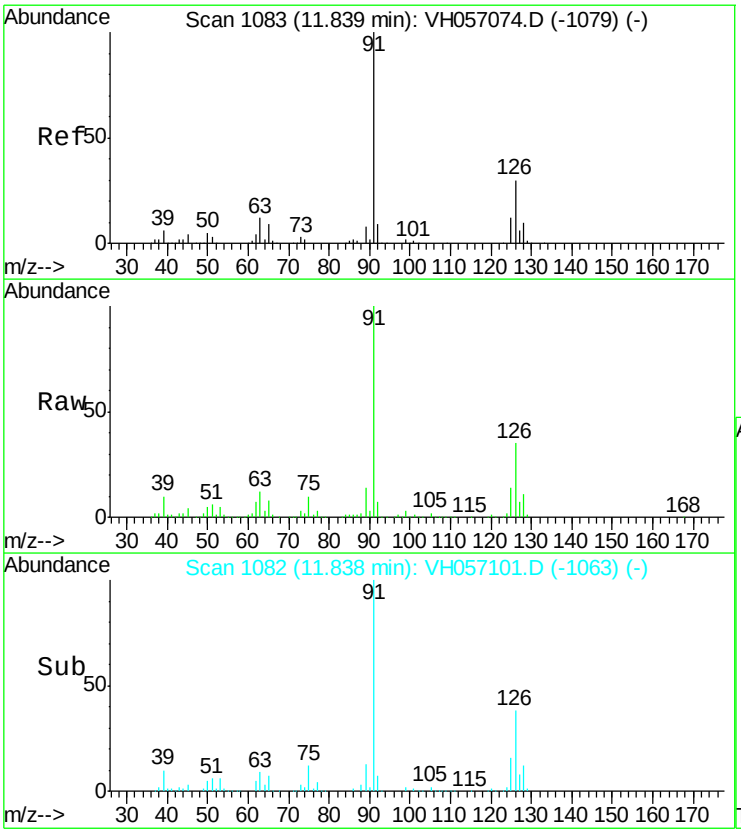
#81
trans-1,4-Dichloro-2-Butene
Concen: 56.55 ug/l
RT: 11.81 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 531135

Ion	Ratio	Lower	Upper
75	100		
53	57.2	32.0	96.2
89	43.2	21.1	63.3

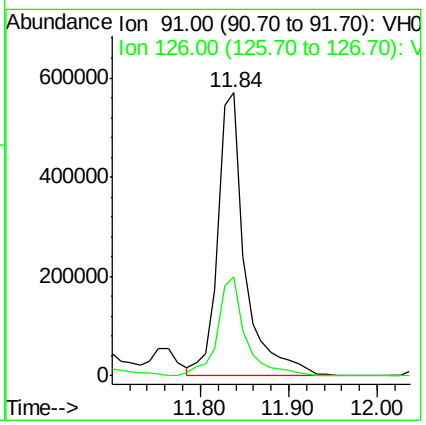


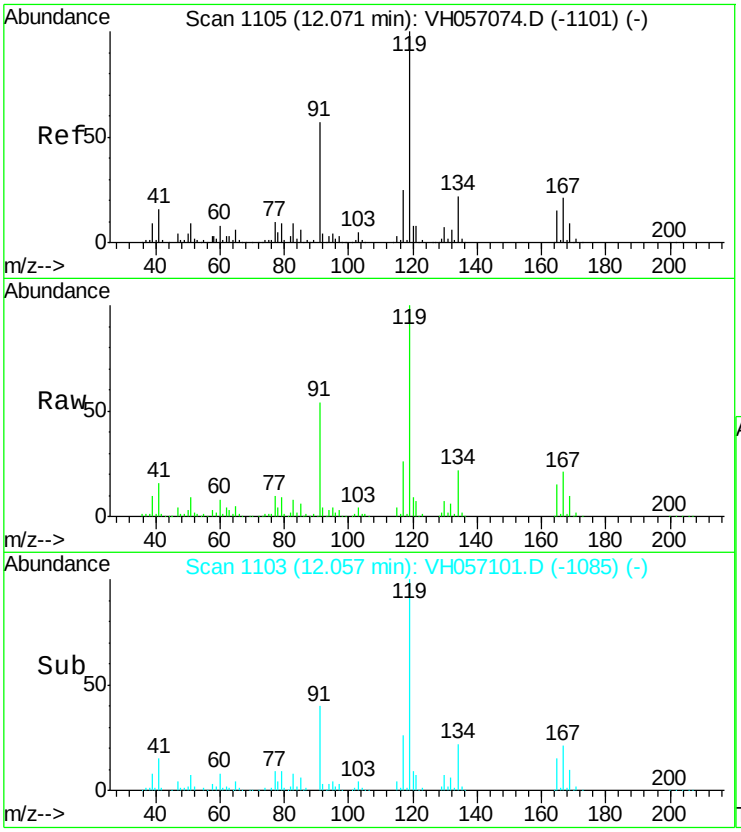


#82
4-Chlorotoluene
Concen: 49.46 ug/l
RT: 11.84 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 91 Resp: 1207306

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.0	51.0



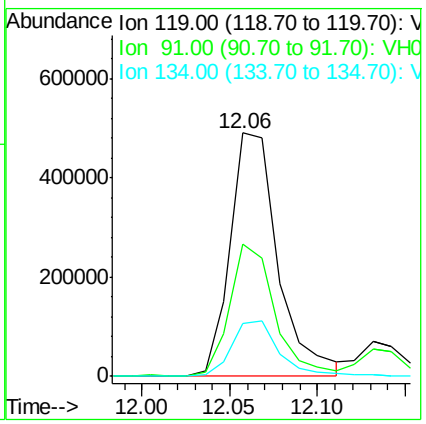


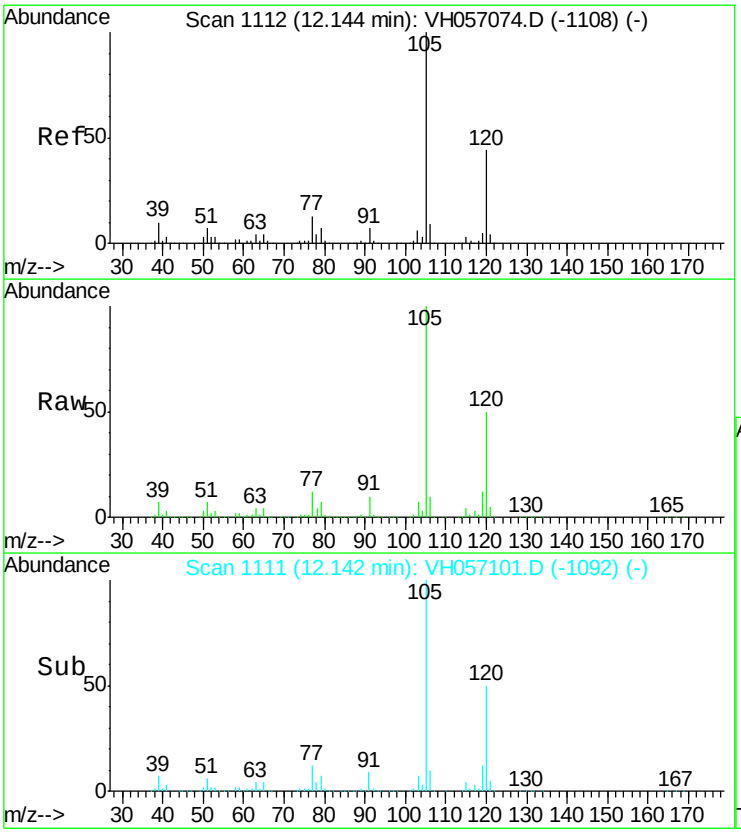
#83
tert-Butylbenzene
Concen: 48.27 ug/l
RT: 12.06 min Scan# 1103
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument : MSVOA_H
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 932932

Ion	Ratio	Lower	Upper
119	100		
91	54.1	28.5	85.6
134	21.8	11.5	34.5

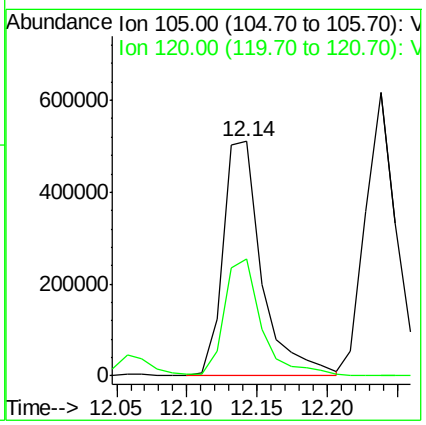


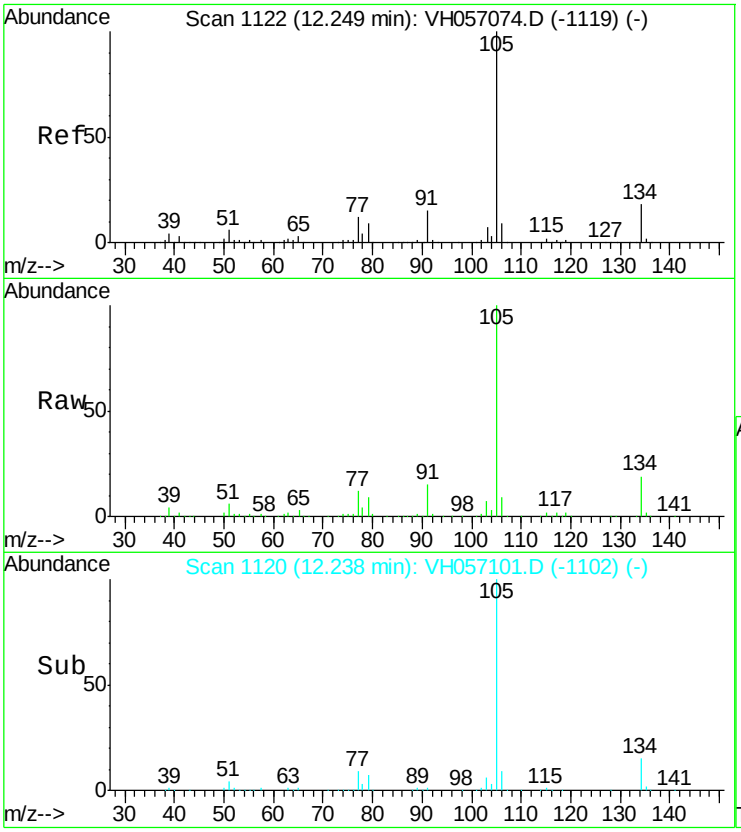


#84
1,2,4-Trimethylbenzene
Concen: 46.36 ug/l
RT: 12.14 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:105 Resp: 979501

Ion	Ratio	Lower	Upper
105	100		
120	50.0	22.6	67.7



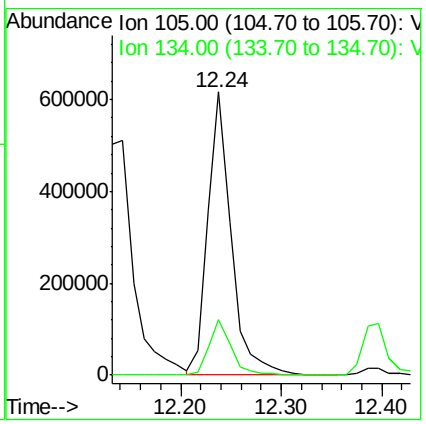


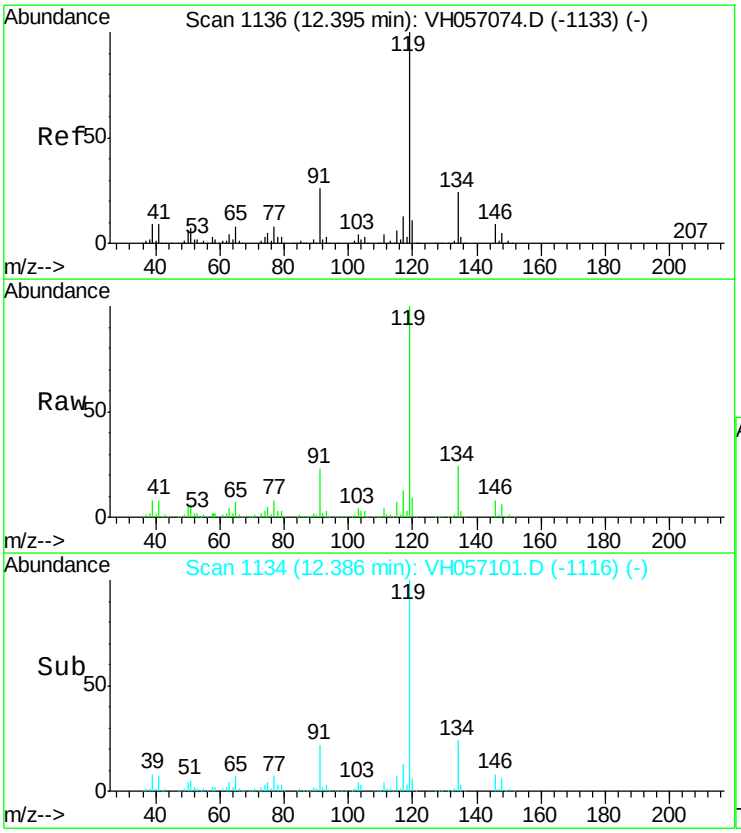
#85
sec-Butylbenzene
Concen: 47.75 ug/l
RT: 12.24 min Scan# 1120
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 987007

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.1	27.3

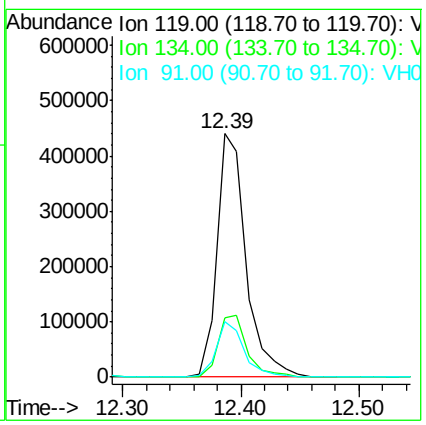


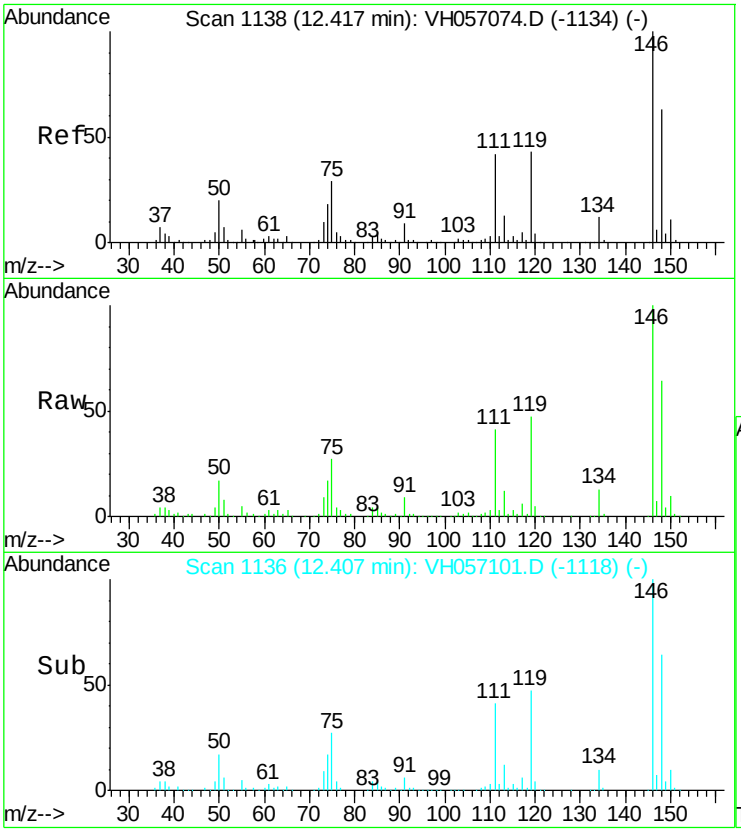


#86
p-Isopropyltoluene
Concen: 48.13 ug/l
RT: 12.39 min Scan# 1134
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:119 Resp: 755259

Ion	Ratio	Lower	Upper
119	100		
134	24.3	13.0	38.9
91	22.5	12.5	37.5



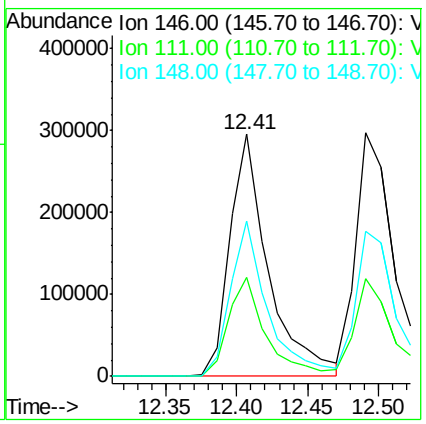


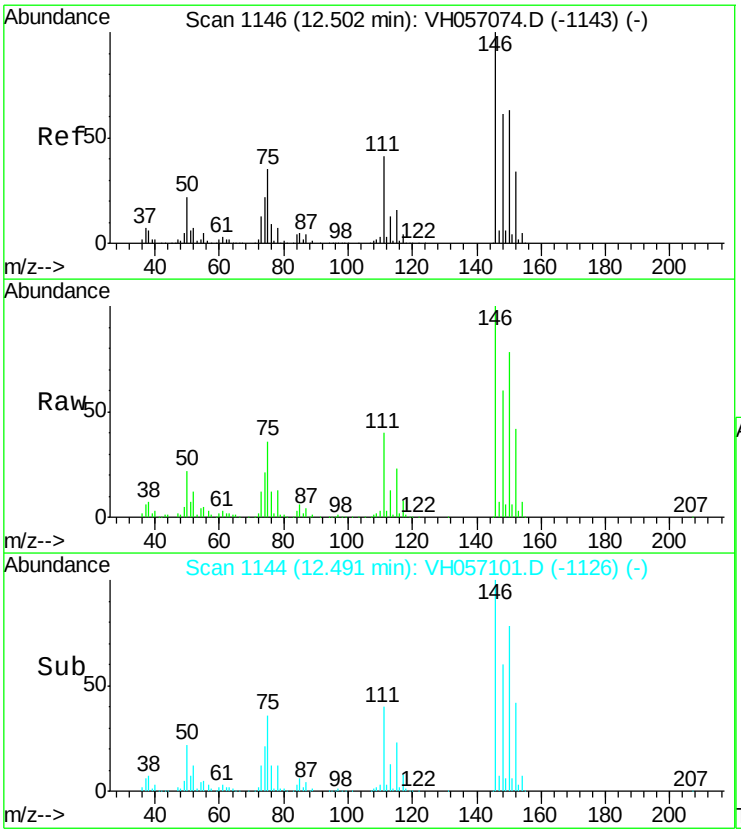
#87
1,3-Dichlorobenzene
Concen: 52.78 ug/l
RT: 12.41 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 561579

Ion	Ratio	Lower	Upper
146	100		
111	40.8	21.0	63.0
148	64.1	31.6	94.7

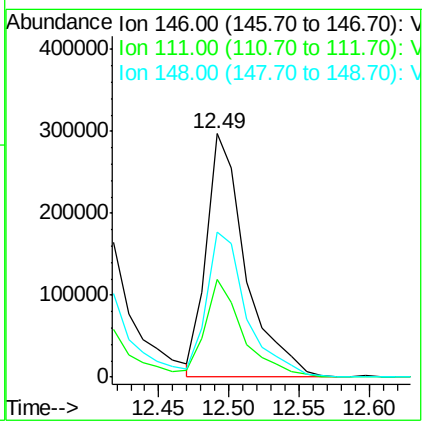


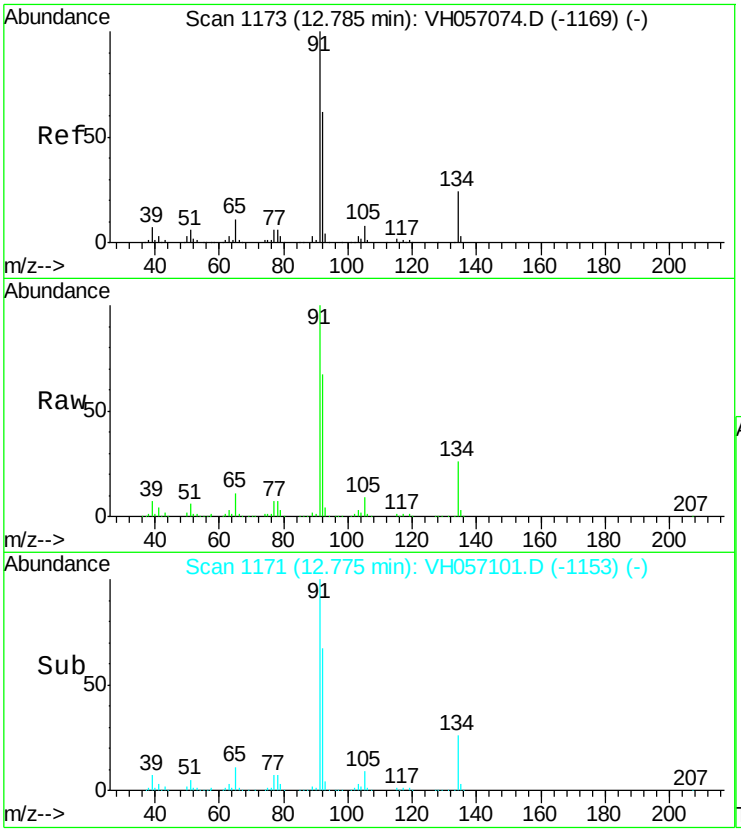


#88
1,4-Dichlorobenzene
Concen: 52.60 ug/l
RT: 12.49 min Scan# 1144
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:146 Resp: 579622

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.8	59.3
148	59.8	30.3	90.9



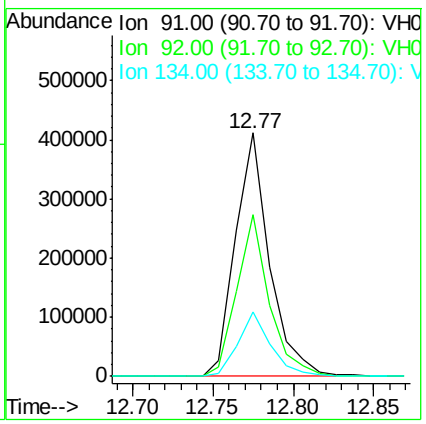


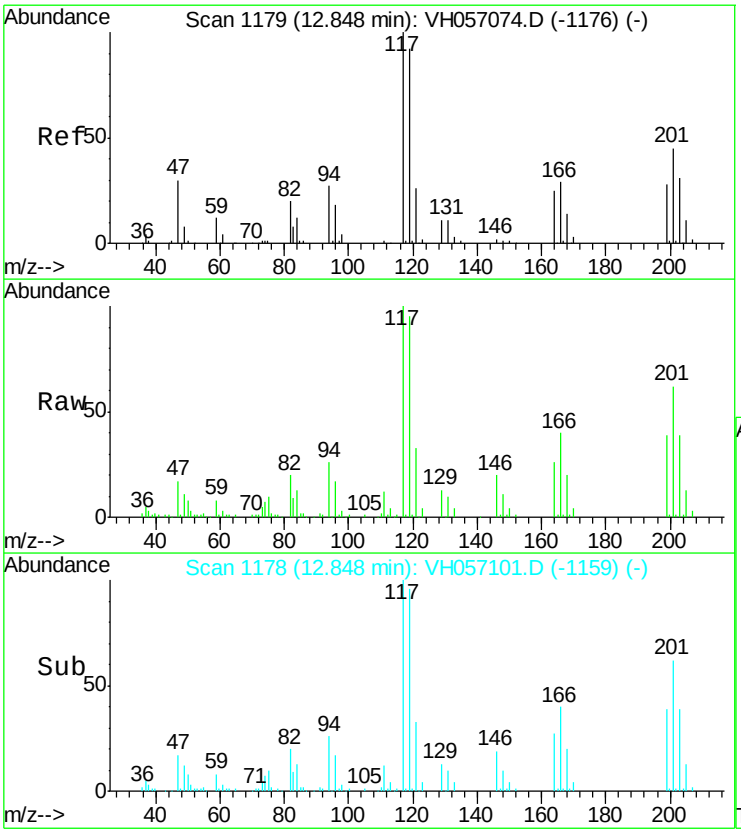
#89
n-Butylbenzene
Concen: 47.92 ug/l
RT: 12.77 min Scan# 1171
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 601127

Ion	Ratio	Lower	Upper
91	100		
92	66.6	31.3	93.9
134	26.4	10.5	31.6

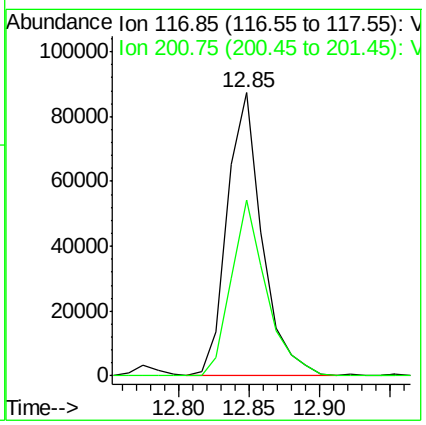


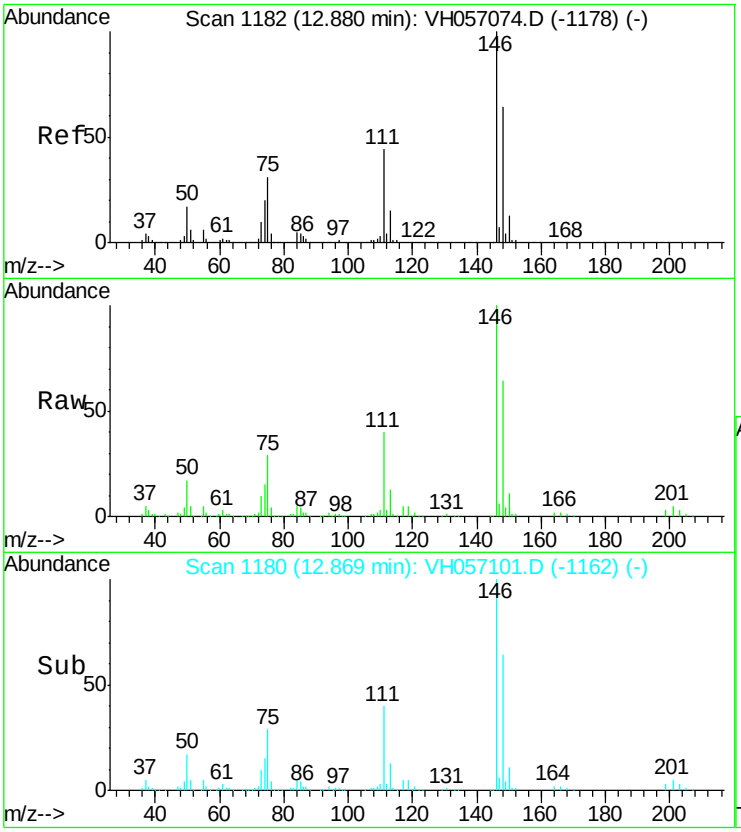


#90
Hexachloroethane
Concen: 45.33 ug/l
RT: 12.85 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:117 Resp: 150597

Ion	Ratio	Lower	Upper
117	100		
201	62.0	14.0	80.8



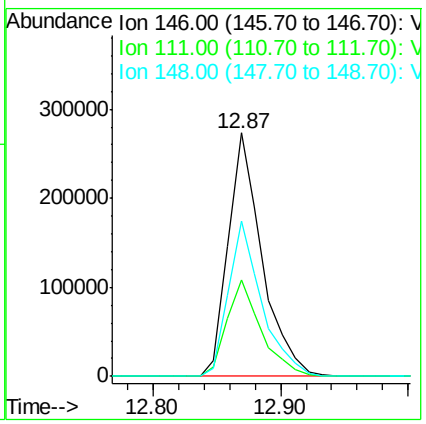


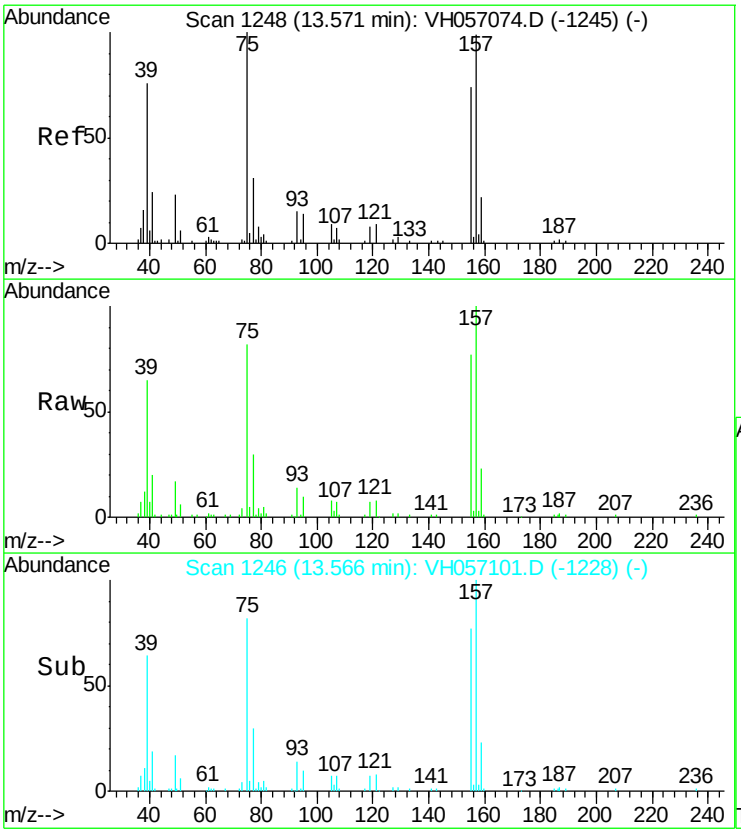
#91
1,2-Dichlorobenzene
Concen: 52.28 ug/l
RT: 12.87 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 501171

Ion	Ratio	Lower	Upper
146	100		
111	39.7	22.1	66.1
148	64.0	31.4	94.3

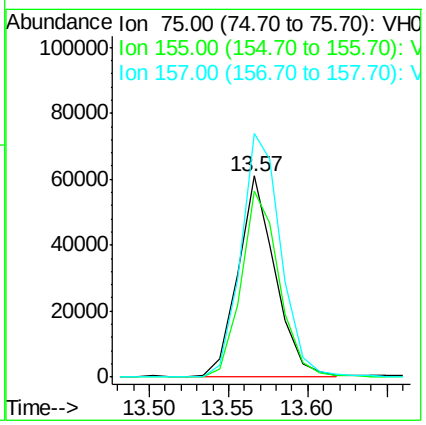


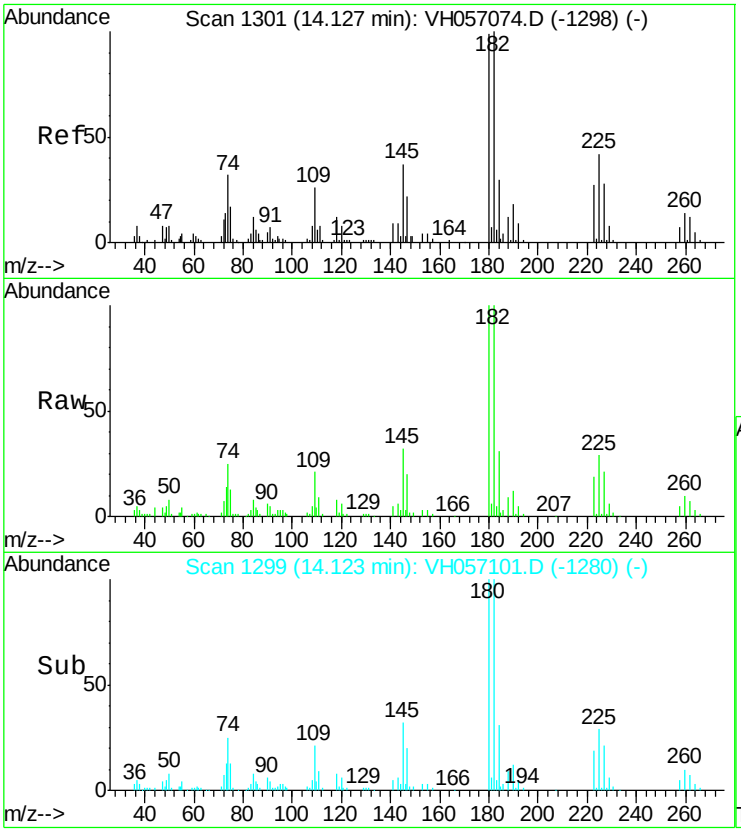


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.24 ug/l
RT: 13.57 min Scan# 1246
Delta R.T. -0.01 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion: 75 Resp: 101760

Ion	Ratio	Lower	Upper
75	100		
155	92.9	43.4	130.2
157	121.3	62.8	188.4



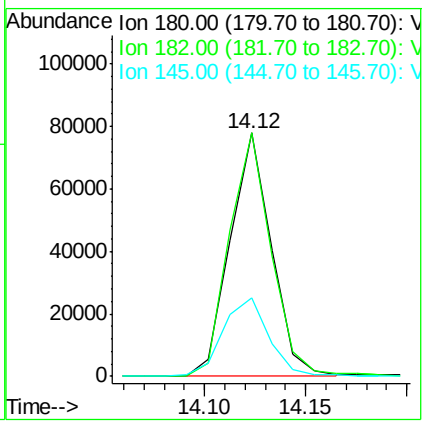


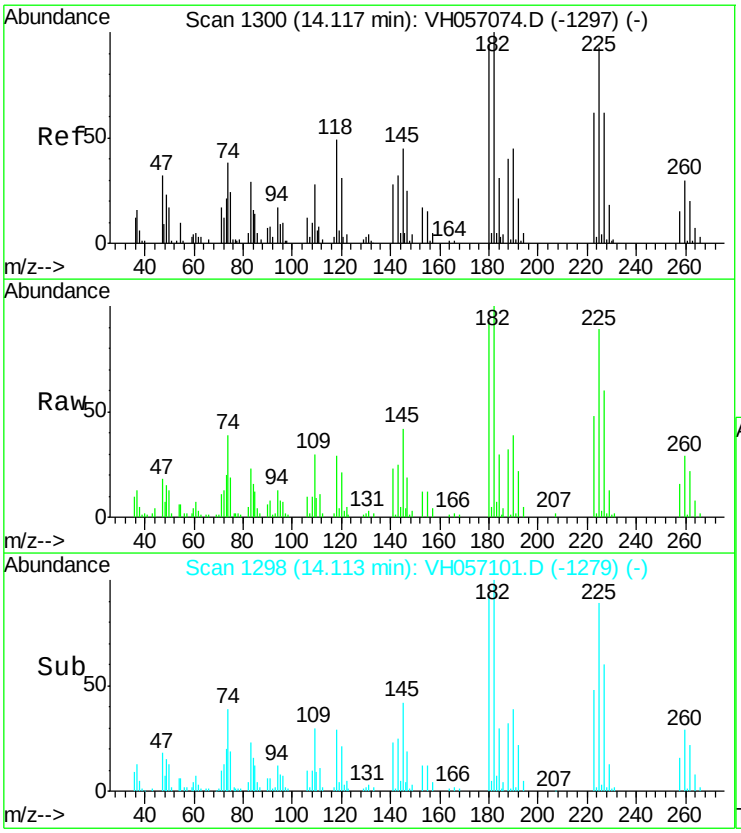
#93
1,2,4-Trichlorobenzene
Concen: 51.76 ug/l
RT: 14.12 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 111557

Ion	Ratio	Lower	Upper
180	100		
182	100.0	43.0	129.2
145	32.4	17.3	52.0

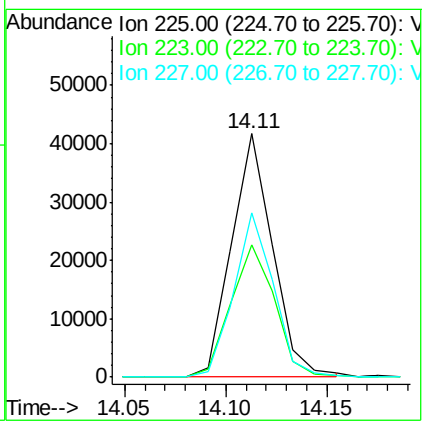


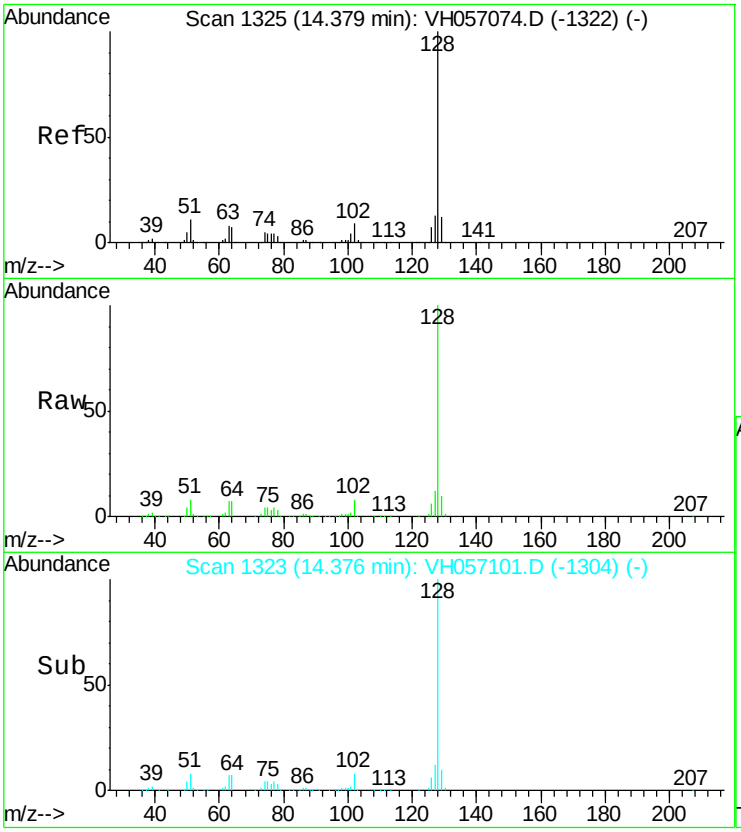


#94
Hexachlorobutadiene
Concen: 59.98 ug/l
RT: 14.11 min Scan# 1298
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:225 Resp: 59489

Ion	Ratio	Lower	Upper
225	100		
223	54.5	30.3	90.8
227	67.6	30.5	91.5



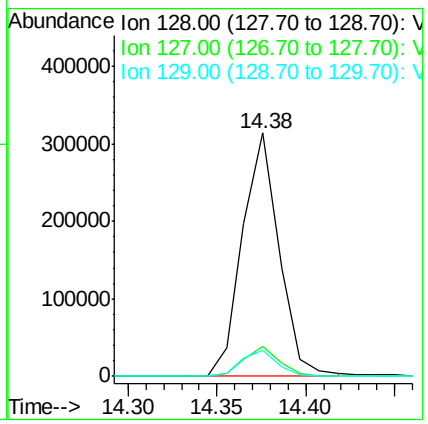


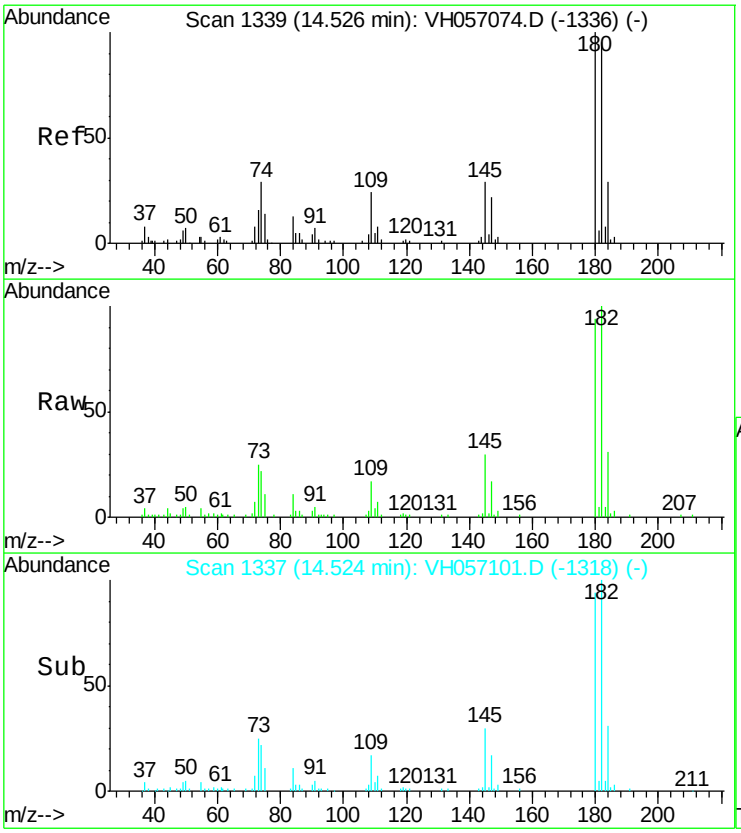
#95
Naphthalene
Concen: 52.00 ug/l
RT: 14.38 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Instrument :
MSVOA_H
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 455143

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.6	14.4
129	10.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.54 ug/l
RT: 14.52 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VH057101.D
Acq: 22 Sep 2015 11:57

Tgt Ion:180 Resp: 75967

Ion	Ratio	Lower	Upper
180	100		
182	105.9	47.1	141.3
145	31.3	12.5	37.5