Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092115\
Data File : VD046798.D
Acq On : 21 Sep 2015 10:36
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Sep 22 01:00:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.29	168	228942	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	7.42	114	273432	50.00	ug/l		-0.02
63) Chlorobenzene-d5	11.57	117	268702	50.00	ug/l		-0.02
72) 1,4-Dichlorobenzene-d4	13.90	152	148460	50.00	ug/l		-0.02
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.70	65	111981	47.04	ug/l		-0.02
Spiked Amount 50.000			Recovery = 94.08%				
35) Dibromofluoromethane	6.19	113	109469	51.17	ug/l		-0.03
Spiked Amount 50.000			Recovery = 102.34%				
50) Toluene-d8	9.60	98	362126	53.66	ug/l		-0.02
Spiked Amount 50.000			Recovery = 107.32%				
62) 4-Bromofluorobenzene	12.84	95	147176	54.16	ug/l		-0.02
Spiked Amount 50.000			Recovery = 108.32%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.41	85	101701	48.72	ug/l		97
3) Chlorodifluoromethane	1.43	51	73575	41.47	ug/l	#	91
4) Chloromethane	1.57	50	59784	44.30	ug/l		98
5) Vinyl Chloride	1.67	62	59541	46.97	ug/l		100
6) Bromomethane	1.97	94	54069	49.20	ug/l		100
7) Chloroethane	2.07	64	36965	46.59	ug/l		97
8) Trichlorofluoromethane	2.32	101	184853	49.30	ug/l		95
9) Diethyl Ether	2.62	74	33729	50.75	ug/l		81
10) 1,1,2-Trichlorotrifluoroet	2.88	101	112514	47.96	ug/l		97
11) Methyl Iodide	3.04	142	125080	45.80	ug/l		95
12) Tert butyl alcohol	3.67	59	15765	201.83	ug/l		97
13) 1,1-Dichloroethene	2.87	96	88196	48.08	ug/l		94
14) Acrolein	2.77	56	32578	267.90	ug/l		90
15) Allyl chloride	3.31	41	178156	47.84	ug/l	#	82
16) Acrylonitrile	3.82	53	67734	243.70	ug/l		99
17) Acetone	2.93	43	105533	262.39	ug/l		97
18) Carbon Disulfide	3.12	76	310361	45.17	ug/l		97
19) Methyl Acetate	3.32	43	107947	46.33	ug/l		96
20) Methyl tert-butyl Ether	3.89	73	156089	54.32	ug/l		96
21) Methylene Chloride	3.49	84	99136	45.39	ug/l		90
22) trans-1,2-Dichloroethene	3.88	96	100520	48.60	ug/l		99
23) Diisopropyl ether	4.64	45	323357	52.31	ug/l	#	94
24) Vinyl Acetate	4.59	43	482521	327.98	ug/l		98
25) 1,1-Dichloroethane	4.55	63	179144	47.04	ug/l		99
26) 2-Butanone	5.43	43	115919	256.44	ug/l		98
27) 2,2-Dichloropropane	5.40	77	196145	50.13	ug/l		97
28) cis-1,2-Dichloroethene	5.41	96	107952	50.13	ug/l		90
29) Bromochloromethane	5.77	49	66801	44.52	ug/l		96
30) Chloroform	5.96	83	227840	49.32	ug/l		100
31) Cyclohexane	6.25	56	165201	46.23	ug/l		96
32) 1,1,1-Trichloroethane	6.16	97	208800	50.77	ug/l		96
36) 1,1-Dichloropropene	6.41	75	165055	51.65	ug/l		96
37) Ethyl Acetate	5.53	43	54259	52.86	ug/l		97
38) Carbon Tetrachloride	6.39	117	173719	52.31	ug/l		97

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092115\
Data File : VD046798.D
Acq On : 21 Sep 2015 10:36
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Sep 22 01:00:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.07	83	180114	55.63	ug/l		98
40) Benzene	6.71	78	410642	50.34	ug/l		96
41) Methacrylonitrile	5.74	41	30662	53.26	ug/l	#	80
42) 1,2-Dichloroethane	6.81	62	136602	53.91	ug/l		95
43) Isopropyl Acetate	8.39	43	76522	56.55	ug/l		100
44) Trichloroethene	7.73	130	105892	51.85	ug/l		95
45) 1,2-Dichloropropane	8.12	63	103847	51.38	ug/l		99
46) Dibromomethane	8.25	93	59746	52.06	ug/l		96
47) Bromodichloromethane	8.55	83	164154	54.50	ug/l		99
48) Methyl methacrylate	8.07	41	111914	54.10	ug/l		97
49) 1,4-Dioxane	8.27	88	8324	1087.76	ug/l	#	86
51) 4-Methyl-2-Pentanone	9.47	43	287654	294.22	ug/l		95
52) Toluene	9.70	92	272204	54.10	ug/l		99
53) t-1,3-Dichloropropene	10.11	75	129689	58.32	ug/l		96
54) cis-1,3-Dichloropropene	9.21	75	161556	56.42	ug/l		93
55) 1,1,2-Trichloroethane	10.38	97	71295	54.72	ug/l		96
56) Ethyl methacrylate	10.22	69	71689	52.81	ug/l		98
57) 1,3-Dichloropropane	10.59	76	131405	54.24	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.01	63	170323	264.75	ug/l		98
59) 2-Hexanone	10.70	43	227994	322.78	ug/l		93
60) Dibromochloromethane	10.87	129	98806	55.26	ug/l		95
61) 1,2-Dibromoethane	11.00	107	70009	54.43	ug/l		99
64) Tetrachloroethene	10.45	164	109479	50.46	ug/l		94
65) Chlorobenzene	11.59	112	279901	49.49	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.71	131	107059	51.54	ug/l		98
67) Ethyl Benzene	11.71	91	597251	52.56	ug/l		100
68) m/p-Xylenes	11.87	106	376682	105.10	ug/l		93
69) o-Xylene	12.27	106	178867	55.44	ug/l		95
70) Styrene	12.30	104	308670	55.18	ug/l		96
71) Bromoform	12.49	173	60396	54.59	ug/l		95
73) Isopropylbenzene	12.66	105	542935	51.88	ug/l		97
74) N-amyl acetate	12.49	43	126540	48.26	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.97	83	83268	49.30	ug/l		98
76) 1,2,3-Trichloropropane	13.02	75	90079	49.85	ug/l		96
77) Bromobenzene	12.96	156	130321	49.52	ug/l		92
78) n-propylbenzene	13.06	91	758365	51.31	ug/l		96
79) 2-Chlorotoluene	13.14	91	413014	50.34	ug/l		97
80) 1,3,5-Trimethylbenzene	13.24	105	425261	50.99	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.73	75	24498	49.32	ug/l		98
82) 4-Chlorotoluene	13.26	91	487802	49.95	ug/l		98
83) tert-Butylbenzene	13.53	119	461254	61.34	ug/l		100
84) 1,2,4-Trimethylbenzene	13.58	105	428974	51.10	ug/l		98
85) sec-Butylbenzene	13.72	105	576896	52.20	ug/l		95
86) p-Isopropyltoluene	13.86	119	451581	51.98	ug/l		99
87) 1,3-Dichlorobenzene	13.83	146	245460	49.99	ug/l		97
88) 1,4-Dichlorobenzene	13.93	146	241388	49.44	ug/l		98
89) n-Butylbenzene	14.21	91	533354	54.39	ug/l		96
90) Hexachloroethane	14.47	117	99627	49.47	ug/l		91
91) 1,2-Dichlorobenzene	14.23	146	207827	50.38	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.88	75	10593	48.80	ug/l		82

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092115\
Data File : VD046798.D
Acq On : 21 Sep 2015 10:36
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Sep 22 01:00:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.57	180	133719	56.30	ug/l	98
94) Hexachlorobutadiene	15.68	225	100837	51.57	ug/l	94
95) Naphthalene	15.81	128	161763	51.39	ug/l	99
96) 1,2,3-Trichlorobenzene	16.01	180	106070	53.45	ug/l	98

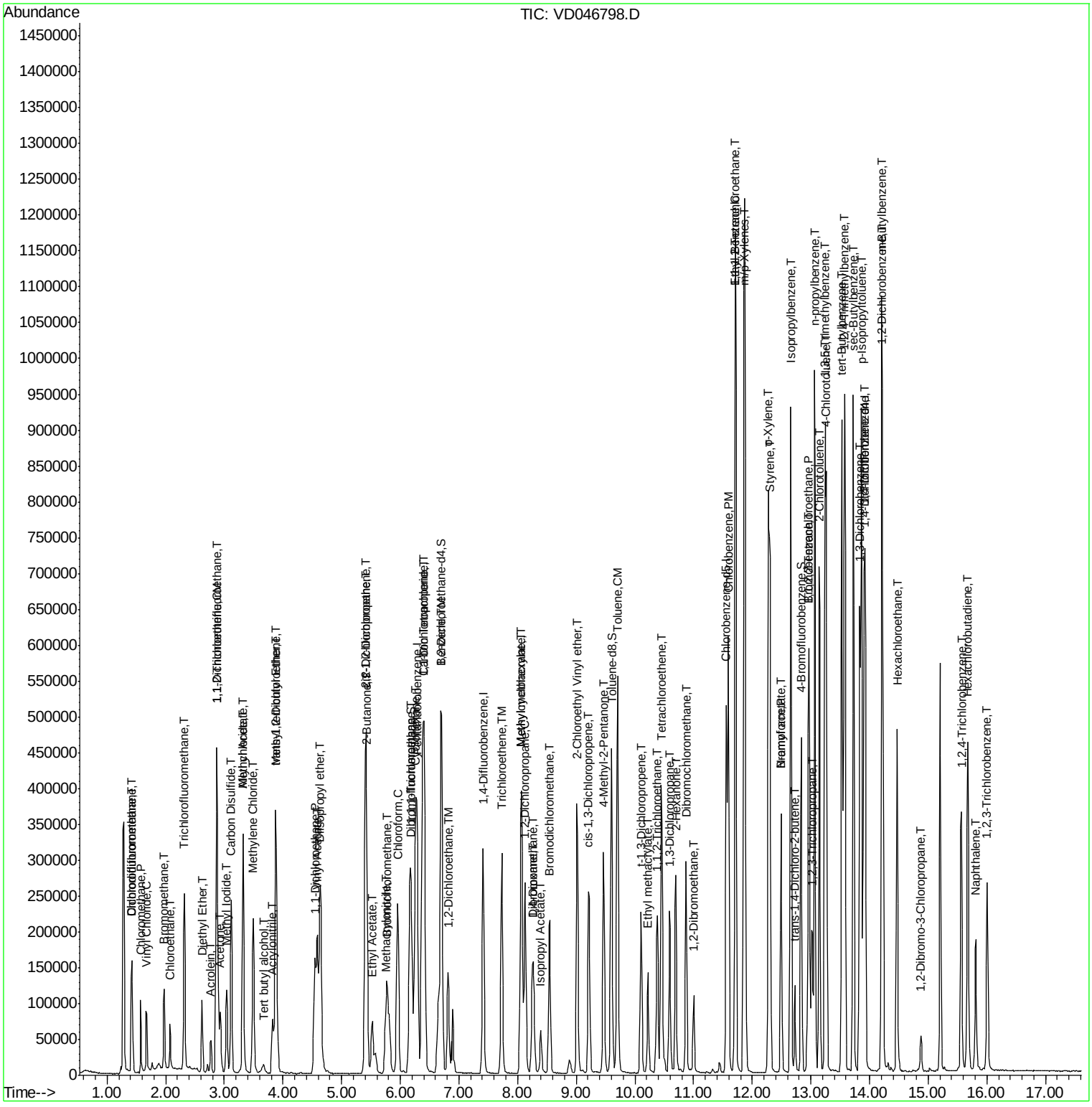
(#) = qualifier out of range (m) = manual integration (+) = signals summed

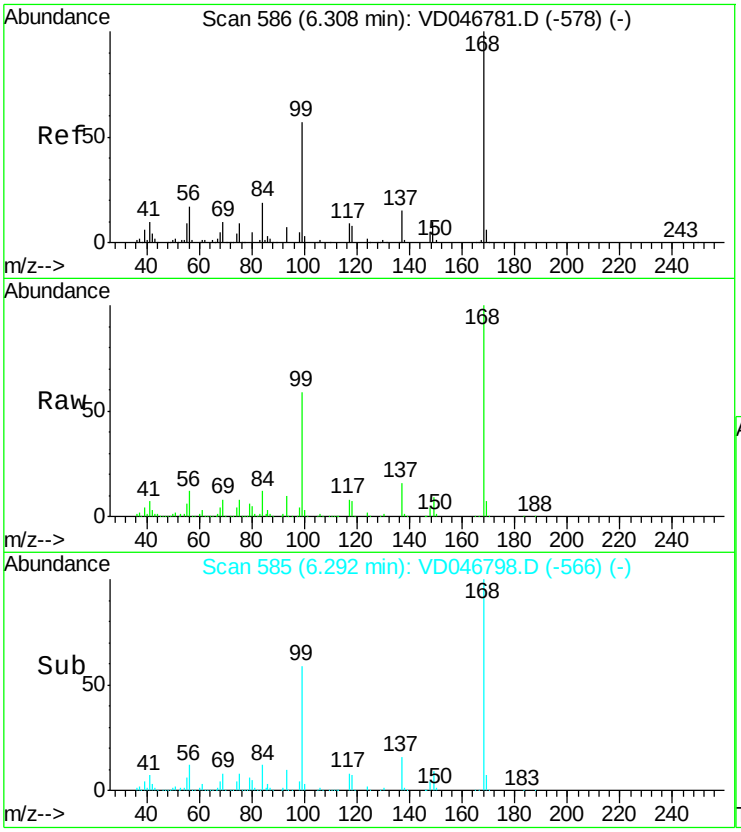
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092115\
Data File : VD046798.D
Acq On : 21 Sep 2015 10:36
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Quant Time: Sep 22 01:00:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration



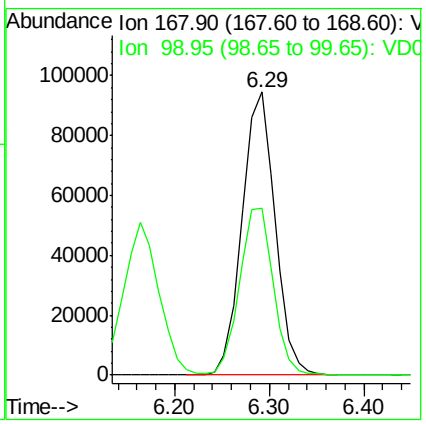


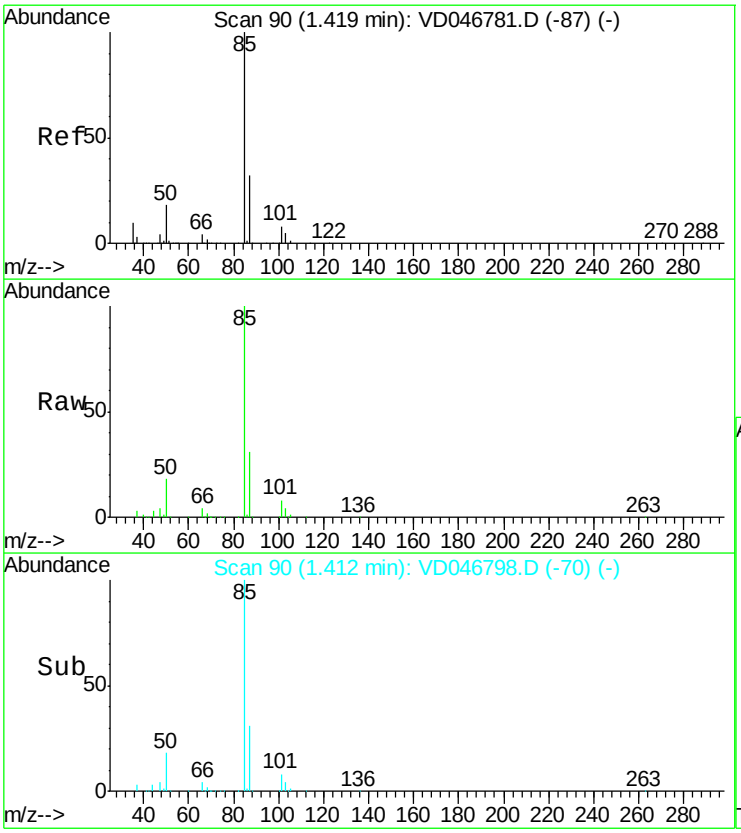
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.29 min Scan# 585
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 228942

Ion	Ratio	Lower	Upper
168	100		
99	59.1	42.4	63.6

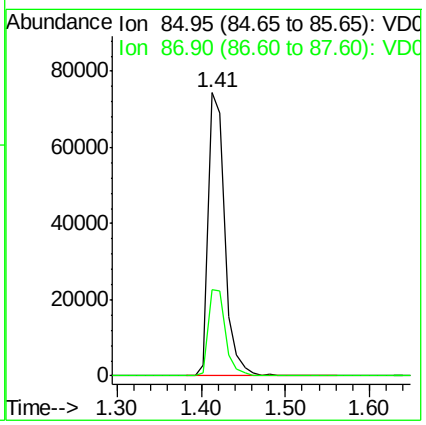


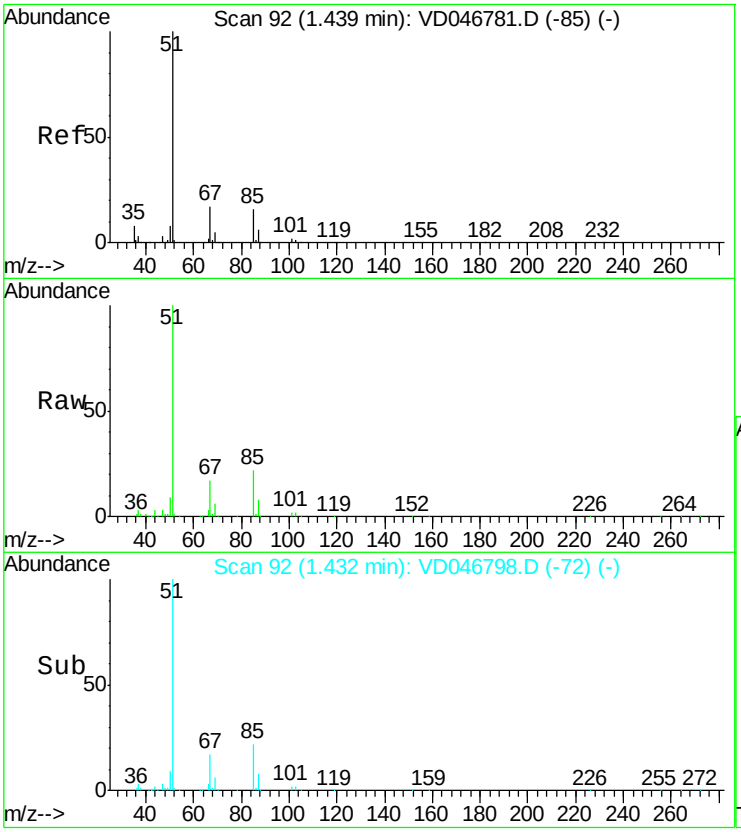


#2
Dichlorodifluoromethane
Concen: 48.72 ug/l
RT: 1.41 min Scan# 90
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 85 Resp: 101701

Ion	Ratio	Lower	Upper
85	100		
87	30.6	16.2	48.5



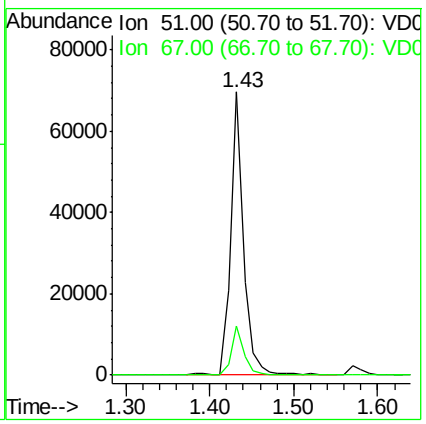


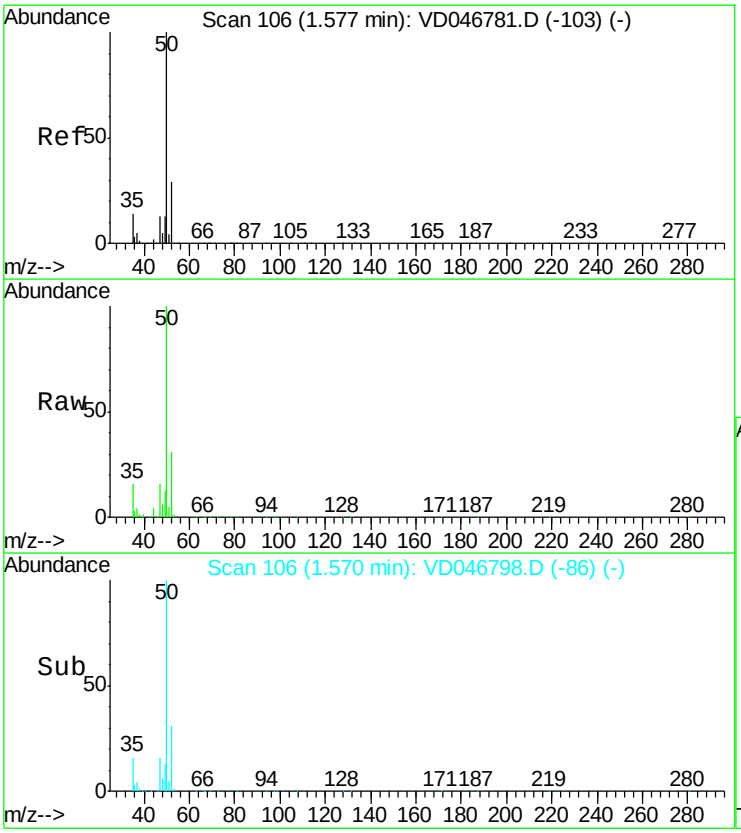
#3
Chlorodifluoromethane
Concen: 41.47 ug/l
RT: 1.43 min Scan# 92
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 51 Resp: 73575

Ion	Ratio	Lower	Upper
51	100		
67	17.1	10.9	16.3#

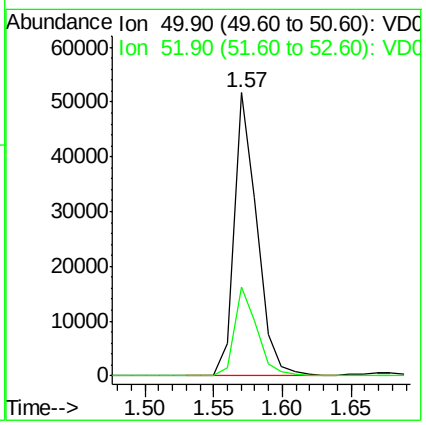


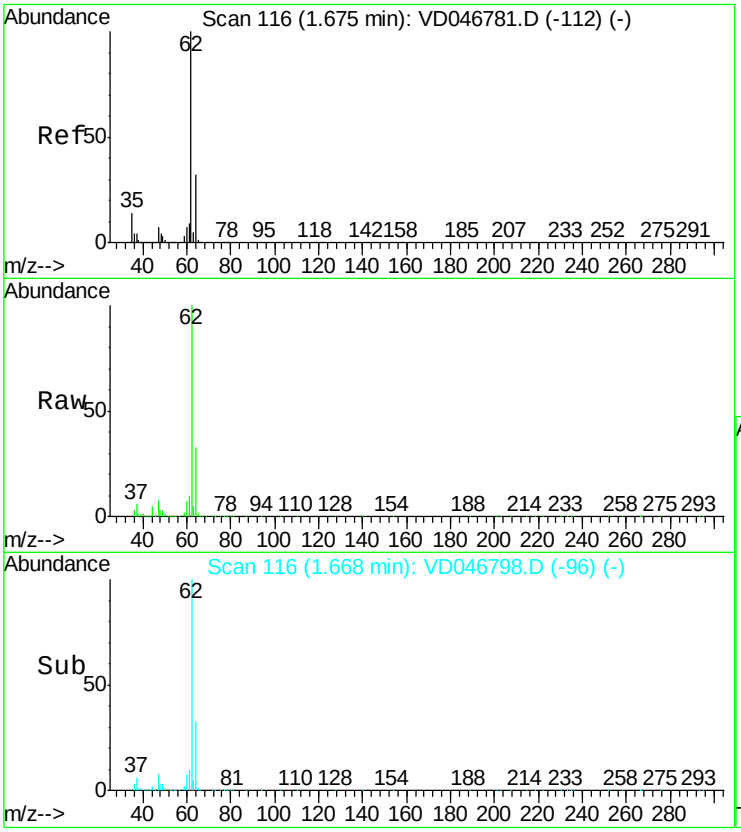


#4
Chloromethane
Concen: 44.30 ug/l
RT: 1.57 min Scan# 106
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 50 Resp: 59784

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.2	39.2



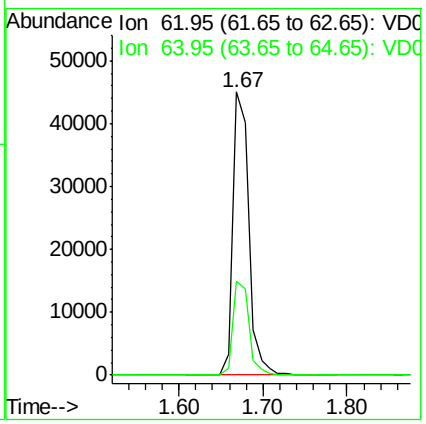


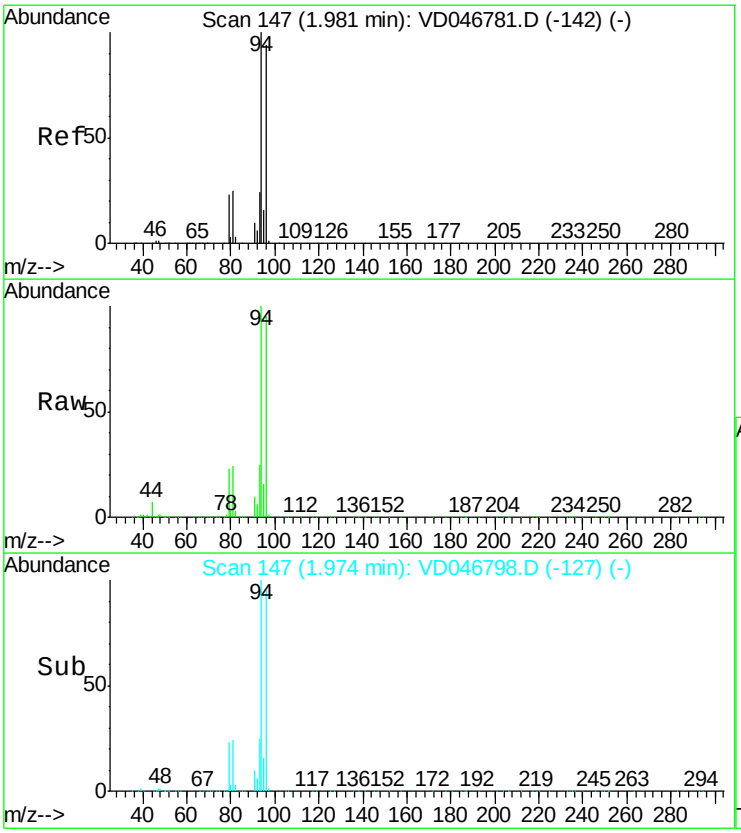
#5
Vinyl Chloride
Concen: 46.97 ug/l
RT: 1.67 min Scan# 116
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 62 Resp: 59541

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.4	39.6

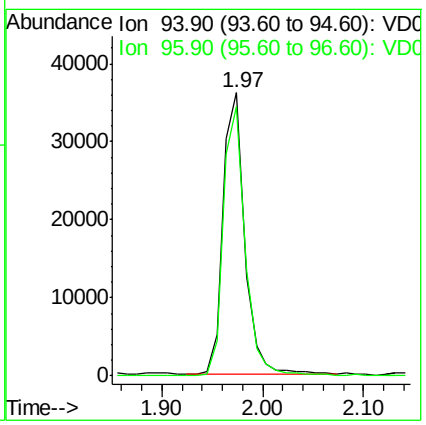


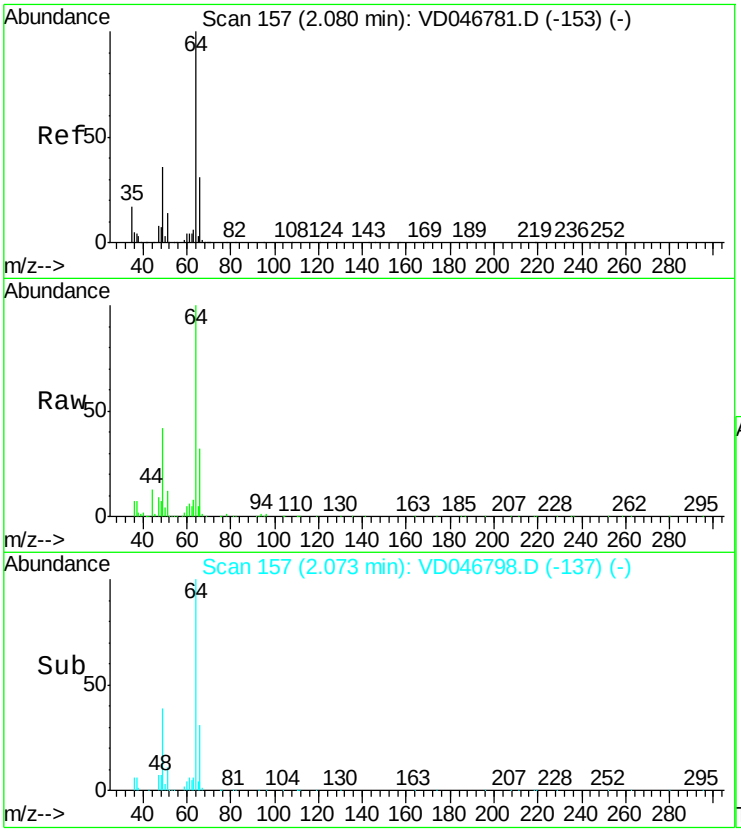


#6
Bromomethane
Concen: 49.20 ug/l
RT: 1.97 min Scan# 147
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 94 Resp: 54069

Ion	Ratio	Lower	Upper
94	100		
96	95.0	76.0	114.0



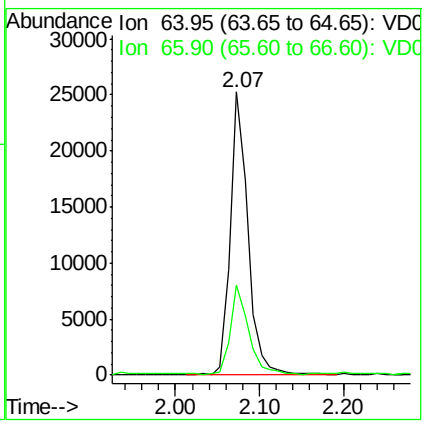


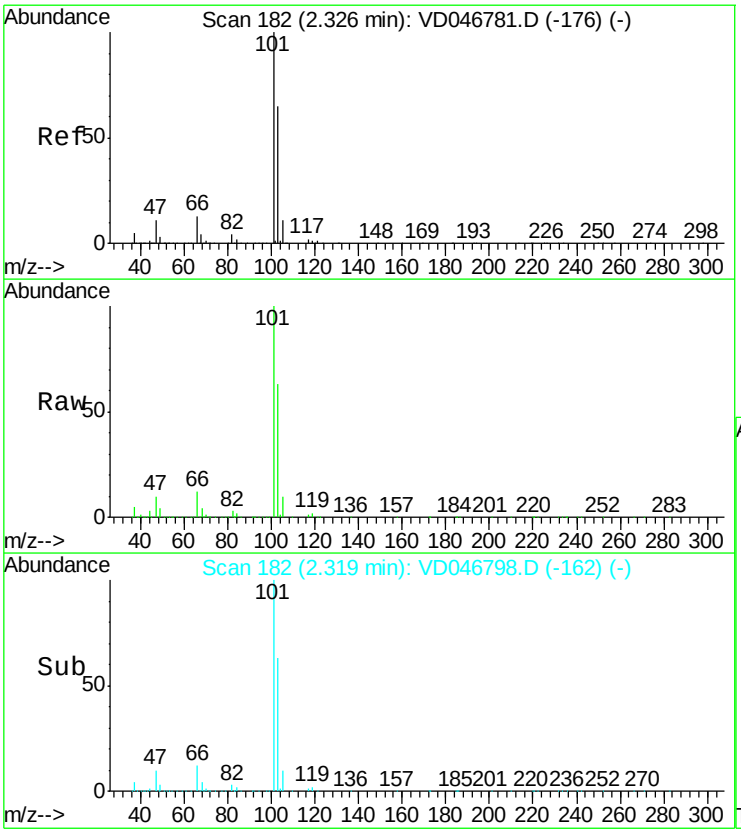
#7
Chloroethane
Concen: 46.59 ug/l
RT: 2.07 min Scan# 157
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 64 Resp: 36965

Ion	Ratio	Lower	Upper
64	100		
66	31.7	26.6	39.8

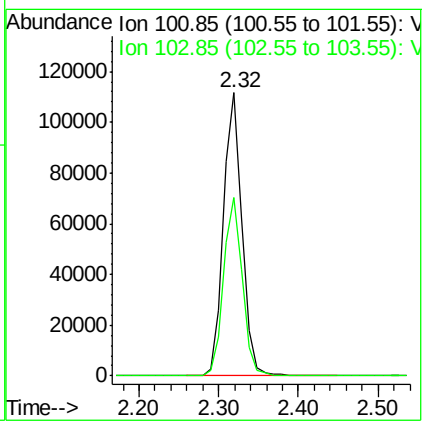


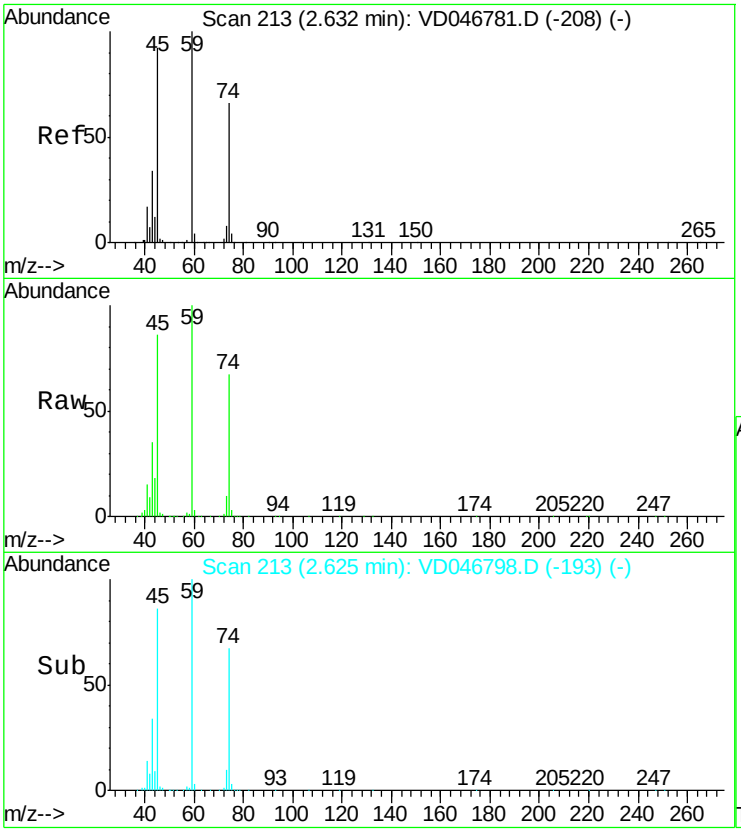


#8
Trichlorofluoromethane
Concen: 49.30 ug/l
RT: 2.32 min Scan# 182
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:101 Resp: 184853

Ion	Ratio	Lower	Upper
101	100		
103	62.9	53.2	79.8



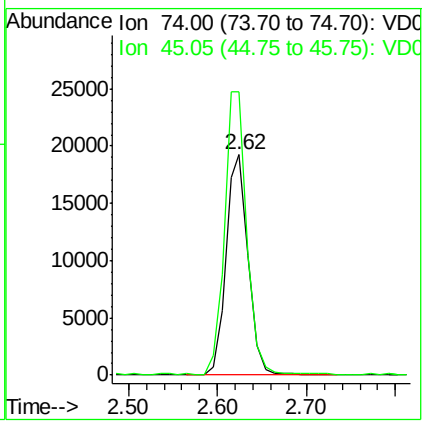


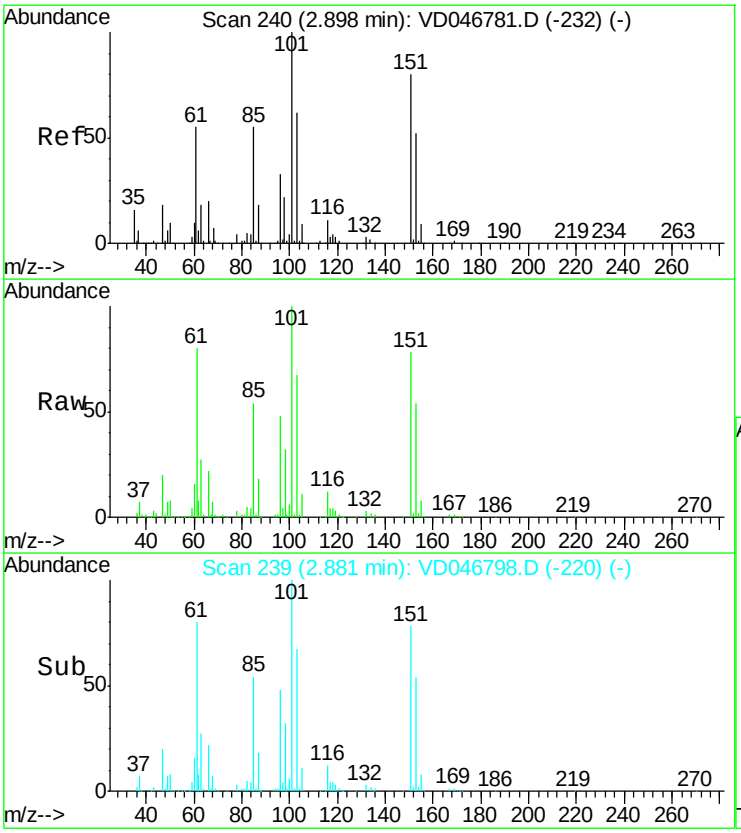
#9
Diethyl Ether
Concen: 50.75 ug/l
RT: 2.62 min Scan# 213
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 74 Resp: 33729

Ion	Ratio	Lower	Upper
74	100		
45	128.5	76.2	228.6

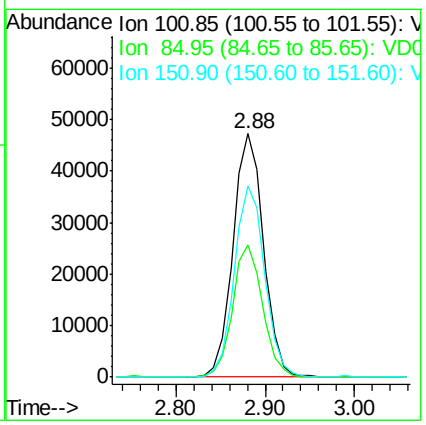


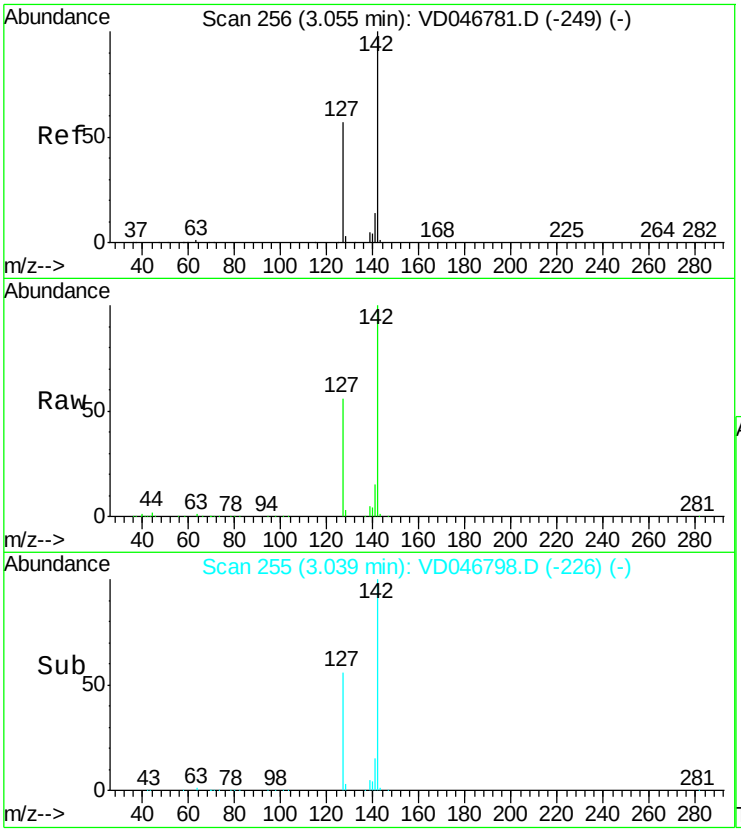


#10
1,1,2-Trichlorotrifluoroethane
Concen: 47.96 ug/l
RT: 2.88 min Scan# 239
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:101 Resp: 112514

Ion	Ratio	Lower	Upper
101	100		
85	54.4	42.0	63.0
151	78.3	65.2	97.8



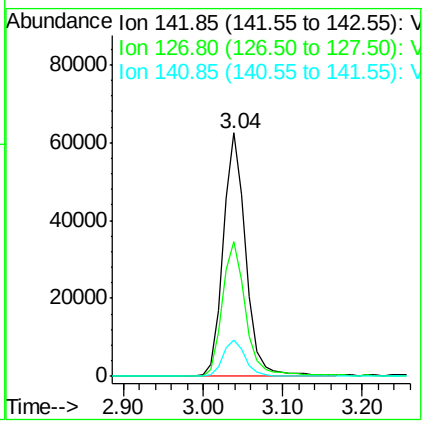


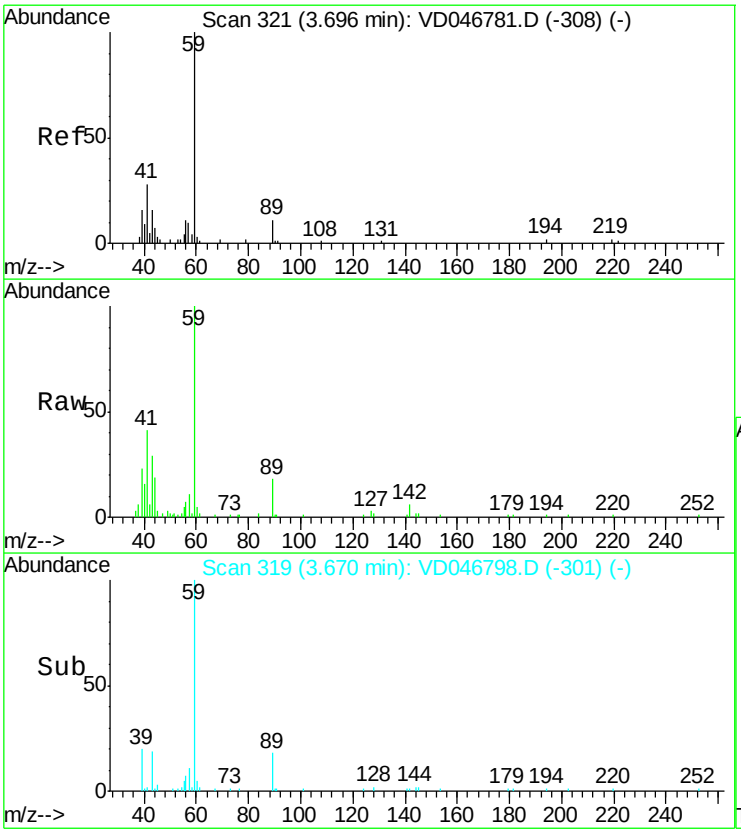
#11
Methyl Iodide
Concen: 45.80 ug/l
RT: 3.04 min Scan# 255
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:142 Resp: 125080

Ion	Ratio	Lower	Upper
142	100		
127	55.6	41.2	61.8
141	14.8	11.6	17.4

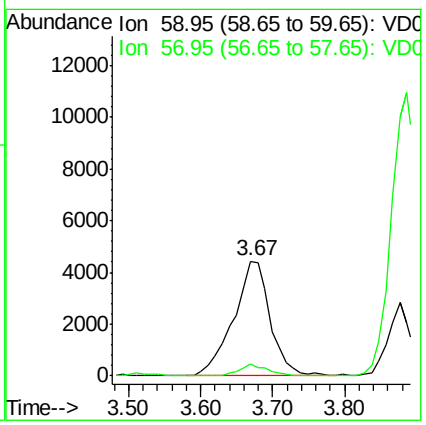


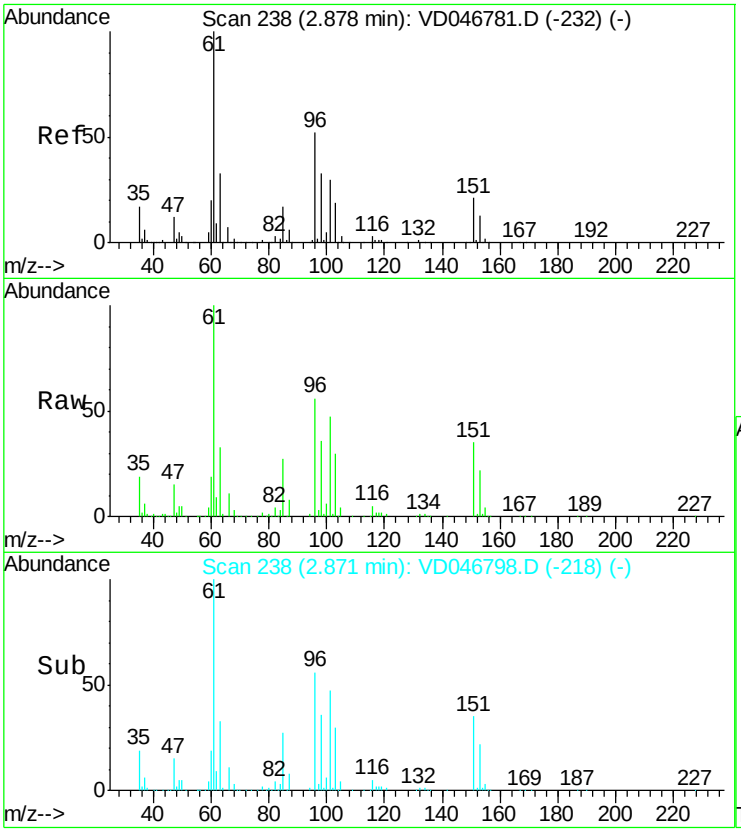


#12
Tert butyl alcohol
Concen: 201.83 ug/l
RT: 3.67 min Scan# 319
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 59 Resp: 15765

Ion	Ratio	Lower	Upper
59	100		
57	10.9	7.8	11.6



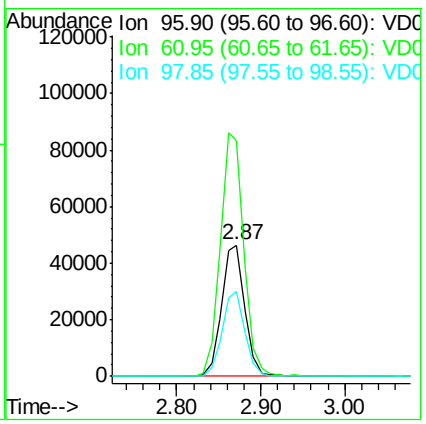


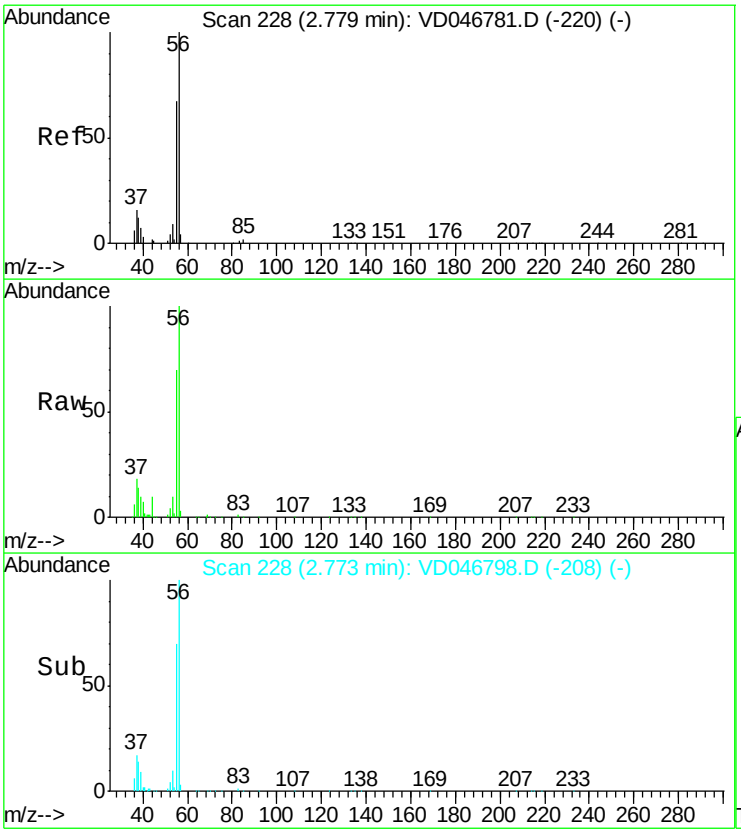
#13
1,1-Dichloroethene
Concen: 48.08 ug/l
RT: 2.87 min Scan# 238
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 88196

Ion	Ratio	Lower	Upper
96	100		
61	179.6	152.2	228.4
98	64.7	51.2	76.8

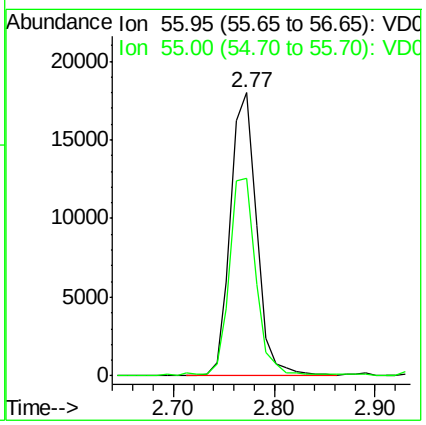


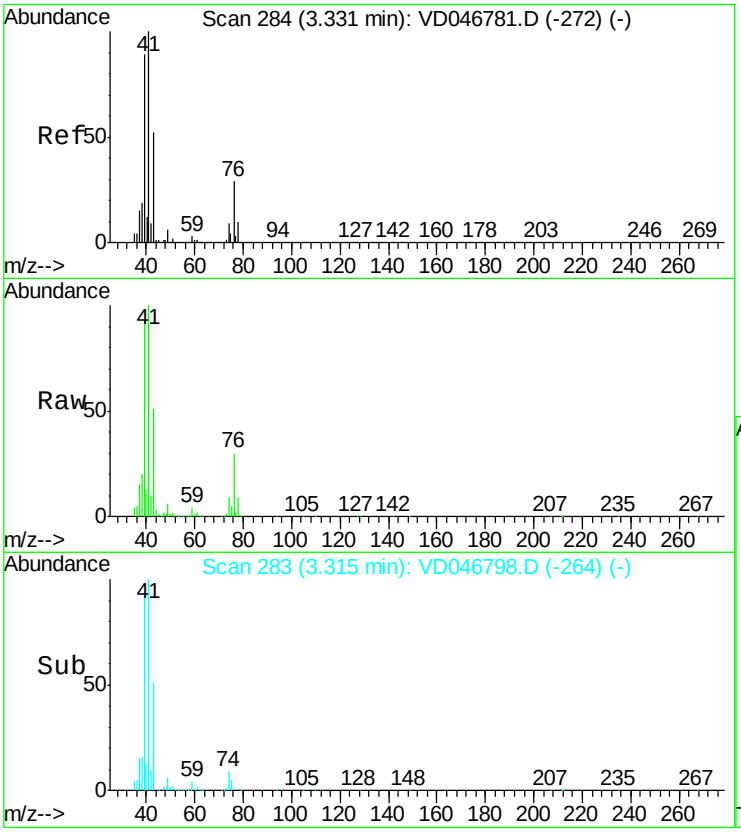


#14
Acrolein
Concen: 267.90 ug/l
RT: 2.77 min Scan# 228
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 56 Resp: 32578

Ion	Ratio	Lower	Upper
56	100		
55	69.8	62.6	93.8



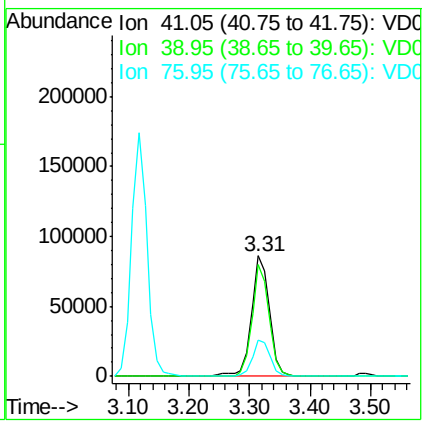


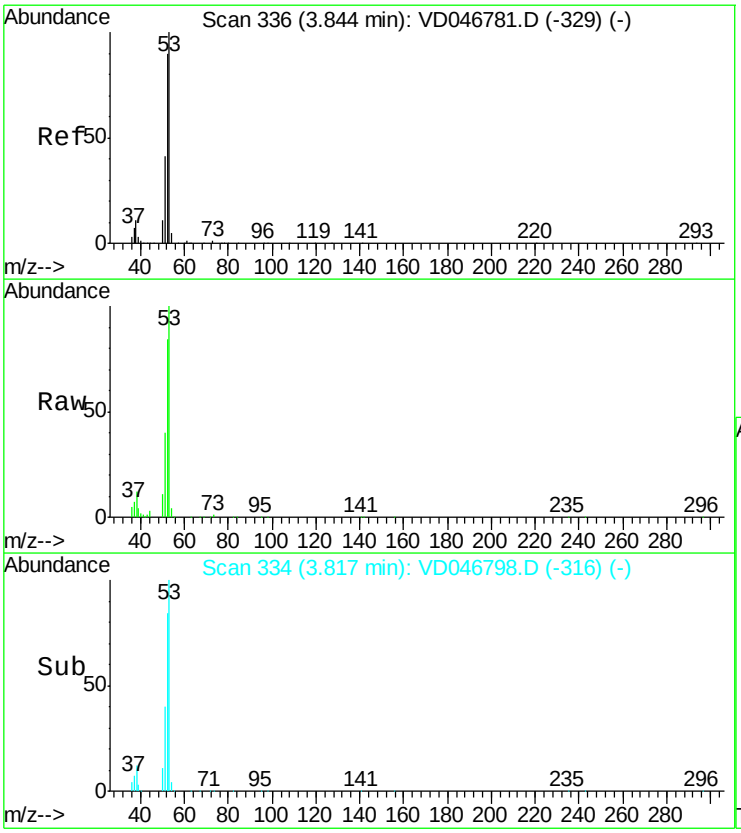
#15
Allyl chloride
Concen: 47.84 ug/l
RT: 3.31 min Scan# 283
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 178156

Ion	Ratio	Lower	Upper
41	100		
39	92.9	58.8	88.2#
76	30.4	22.7	34.1

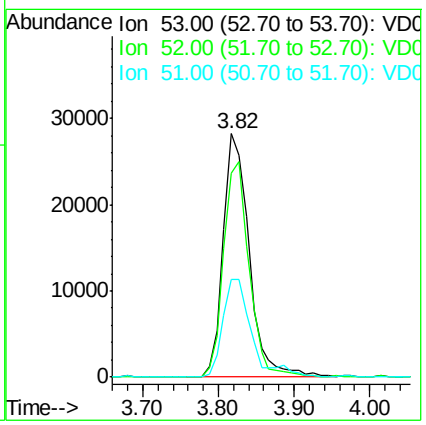


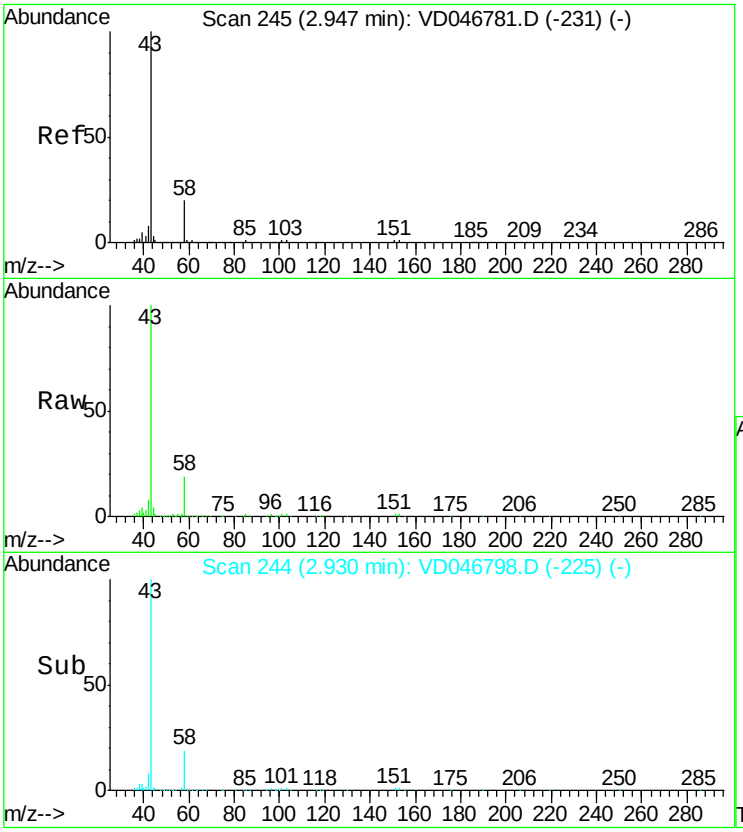


#16
Acrylonitrile
Concen: 243.70 ug/l
RT: 3.82 min Scan# 334
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 53 Resp: 67734

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.8	100.2
51	39.9	31.2	46.8



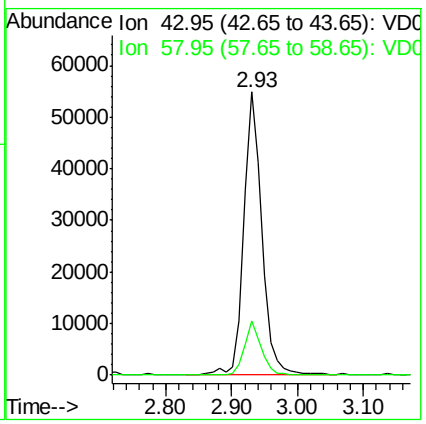


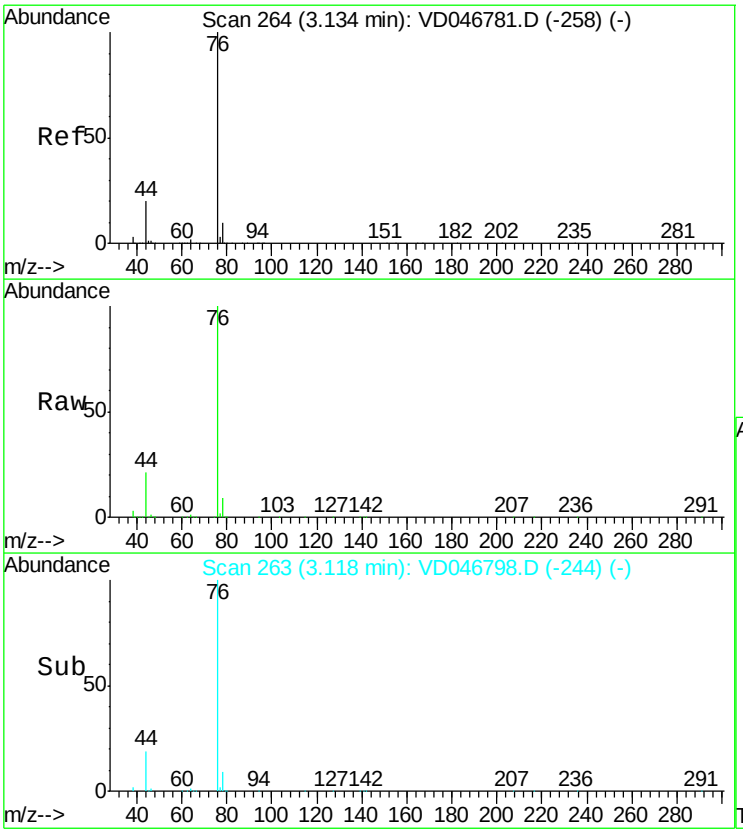
#17
Acetone
Concen: 262.39 ug/l
RT: 2.93 min Scan# 244
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 105533

Ion	Ratio	Lower	Upper
43	100		
58	19.3	16.6	24.8

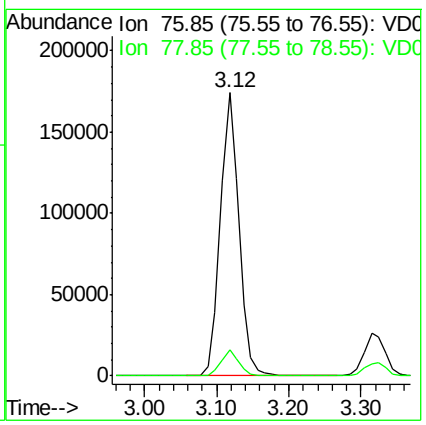


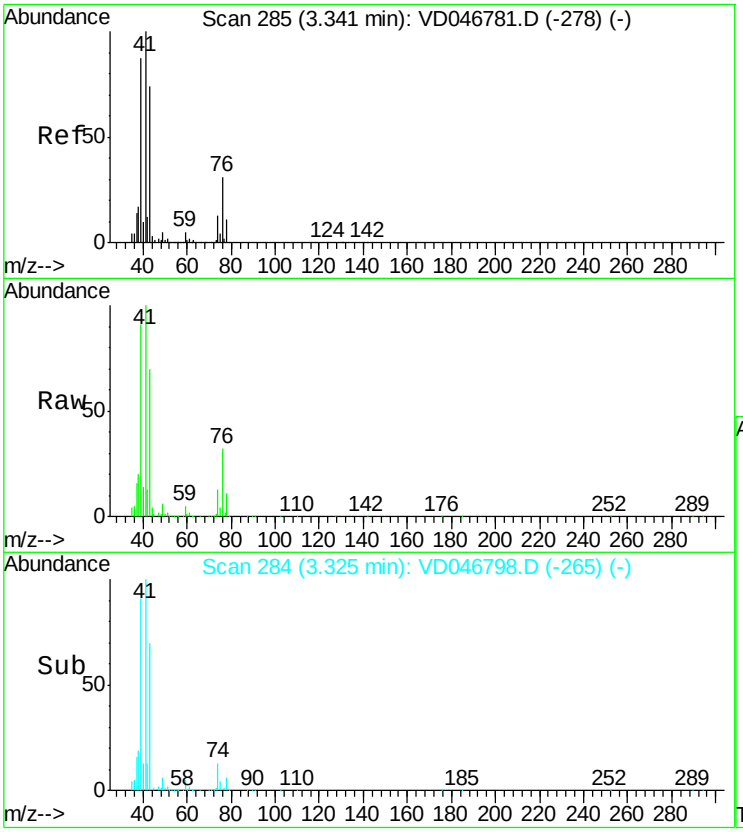


#18
Carbon Disulfide
Concen: 45.17 ug/l
RT: 3.12 min Scan# 263
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 76 Resp: 310361

Ion	Ratio	Lower	Upper
76	100		
78	9.0	8.0	12.0



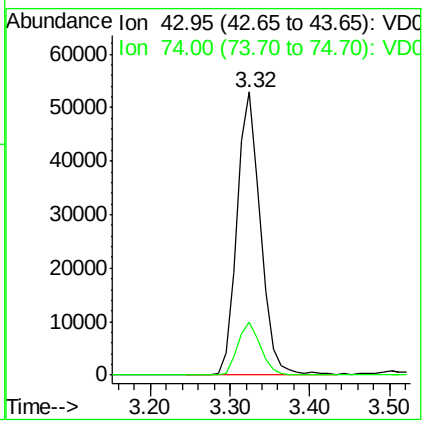


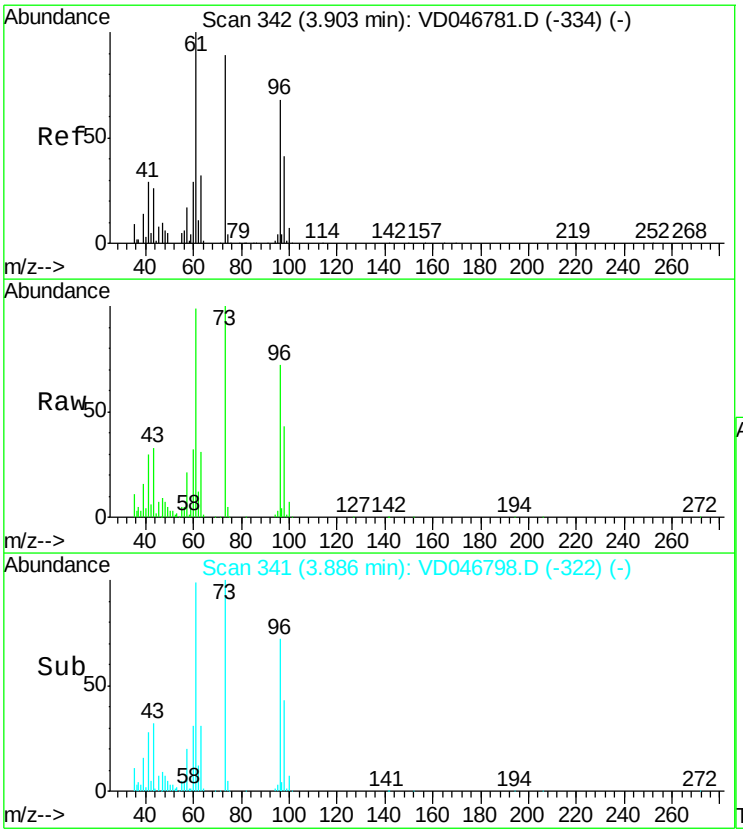
#19
Methyl Acetate
Concen: 46.33 ug/l
RT: 3.32 min Scan# 284
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 107947

Ion	Ratio	Lower	Upper
43	100		
74	18.8	13.7	20.5

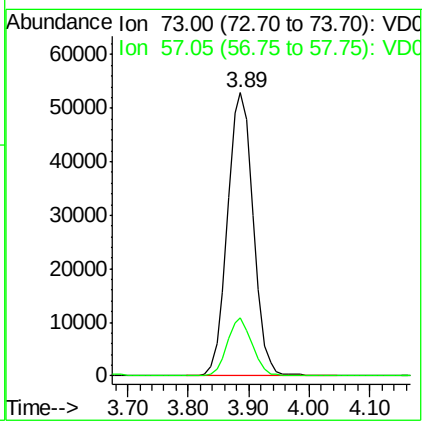


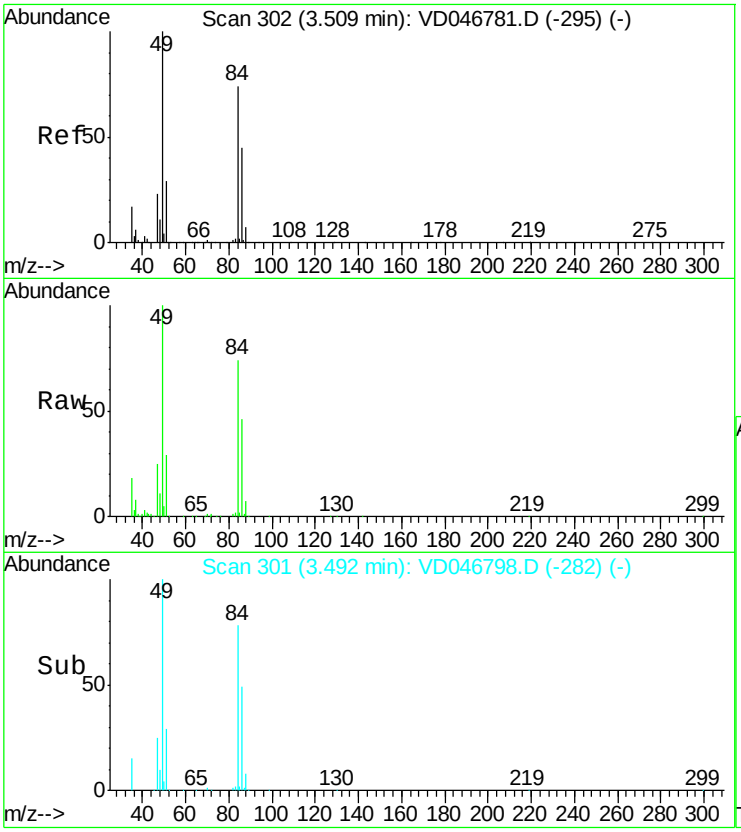


#20
Methyl tert-butyl Ether
Concen: 54.32 ug/l
RT: 3.89 min Scan# 341
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 73 Resp: 156089

Ion	Ratio	Lower	Upper
73	100		
57	20.7	18.1	27.1



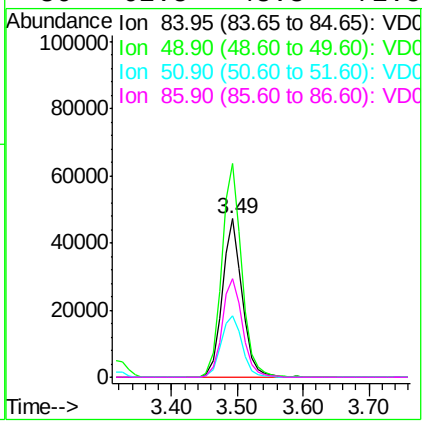


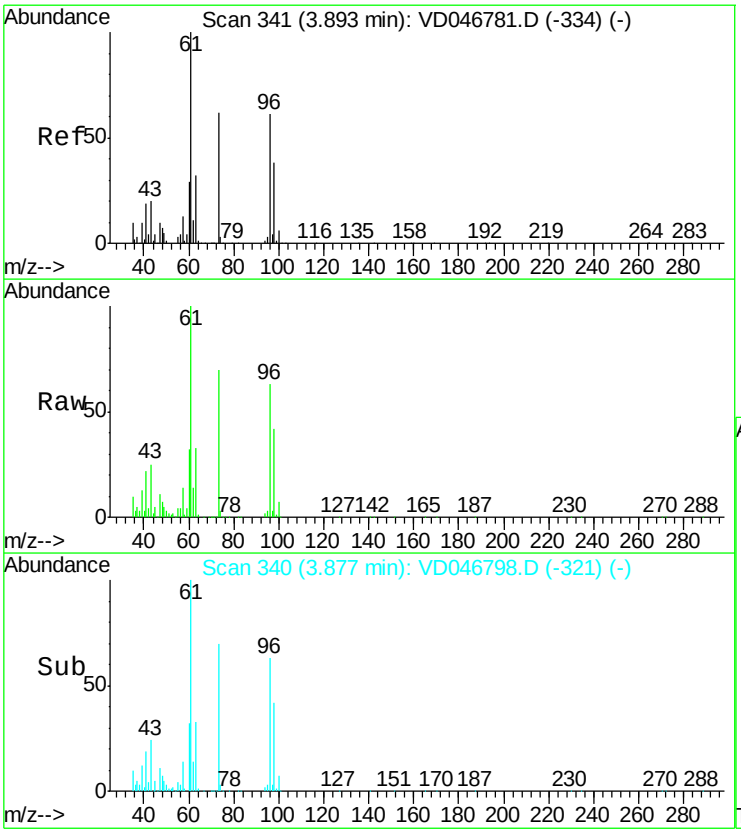
#21
Methylene Chloride
Concen: 45.39 ug/l
RT: 3.49 min Scan# 301
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 84 Resp: 99136

Ion	Ratio	Lower	Upper
84	100		
49	134.9	122.1	183.1
51	39.0	33.6	50.4
86	62.5	48.3	72.5

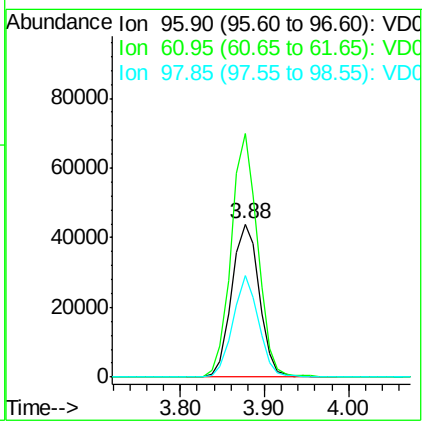


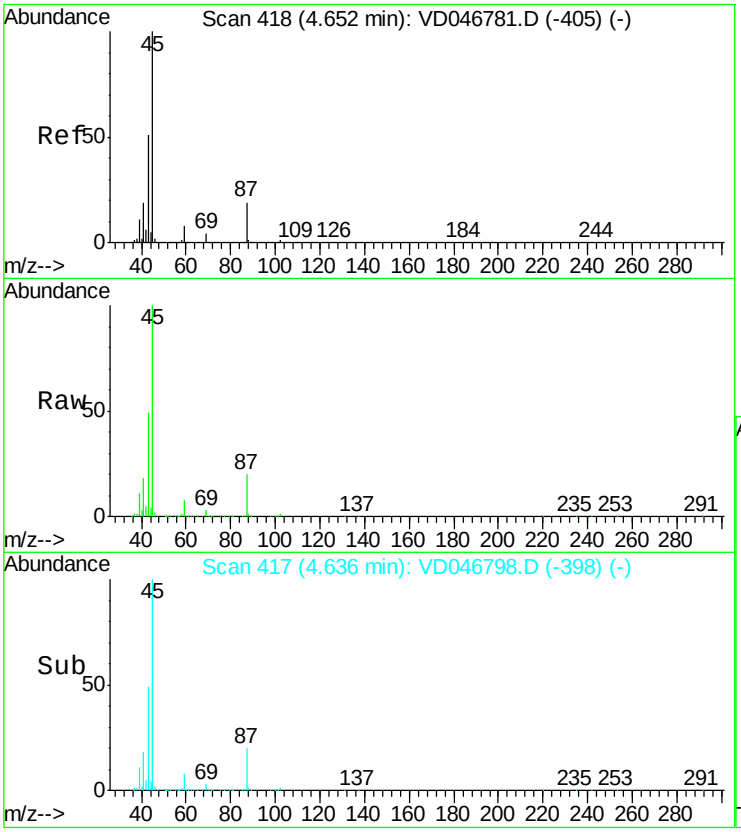


#22
trans-1,2-Dichloroethene
Concen: 48.60 ug/l
RT: 3.88 min Scan# 340
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 96 Resp: 100520

Ion	Ratio	Lower	Upper
96	100		
61	158.8	125.8	188.6
98	66.3	54.5	81.7



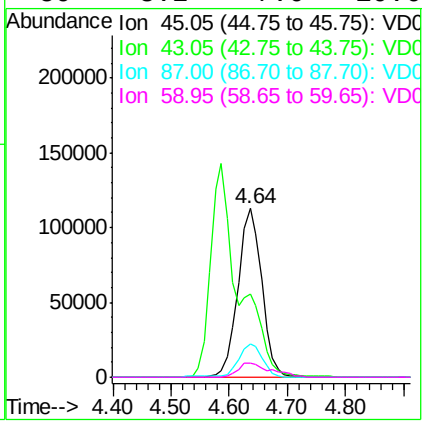


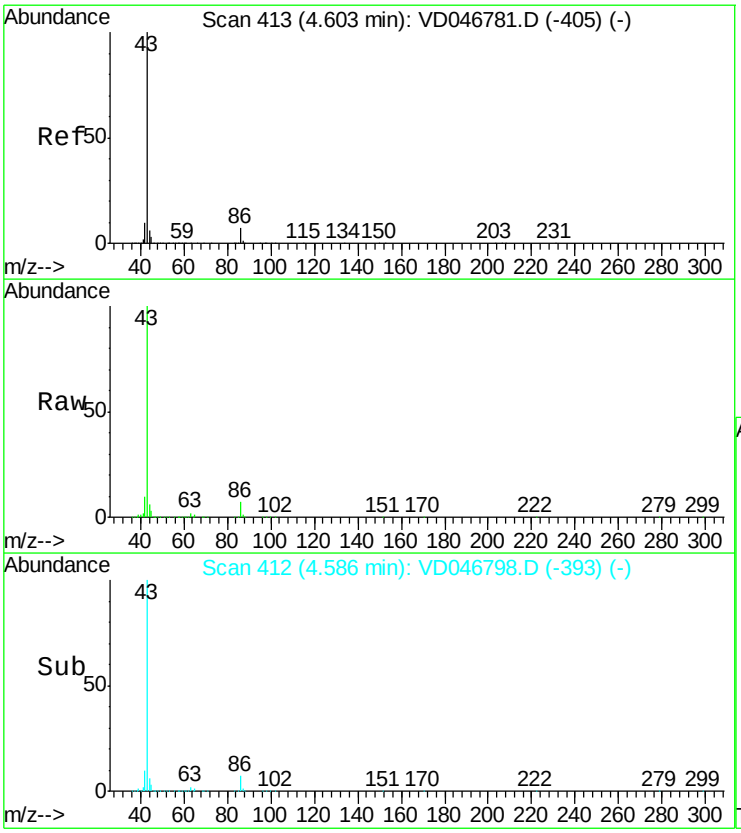
#23
Diisopropyl ether
Concen: 52.31 ug/l
RT: 4.64 min Scan# 417
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 45 Resp: 323357

Ion	Ratio	Lower	Upper
45	100		
43	49.2	35.9	53.9
87	19.8	13.0	19.6#
59	8.2	7.0	10.6

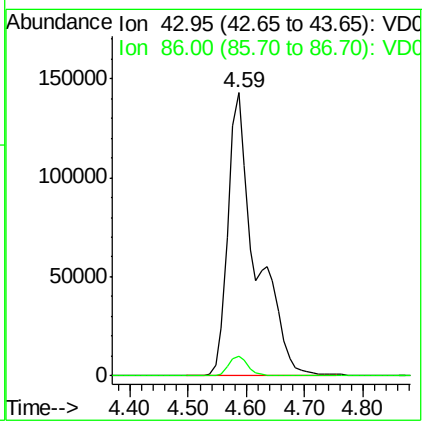


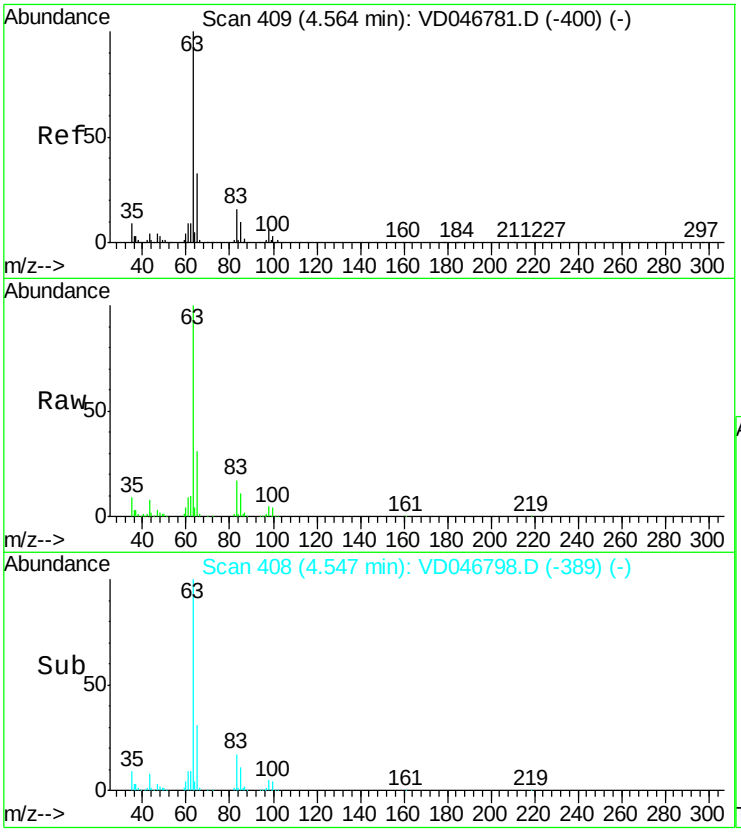


#24
Vinyl Acetate
Concen: 327.98 ug/l
RT: 4.59 min Scan# 412
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 43 Resp: 482521

Ion	Ratio	Lower	Upper
43	100		
86	6.9	4.9	7.3



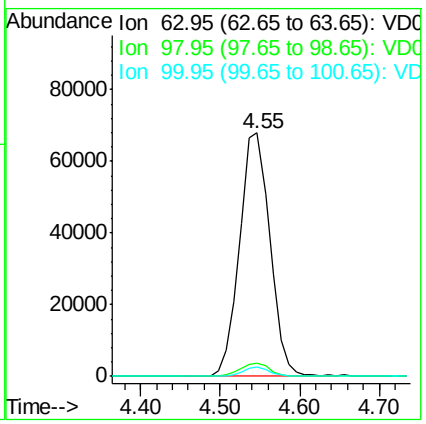


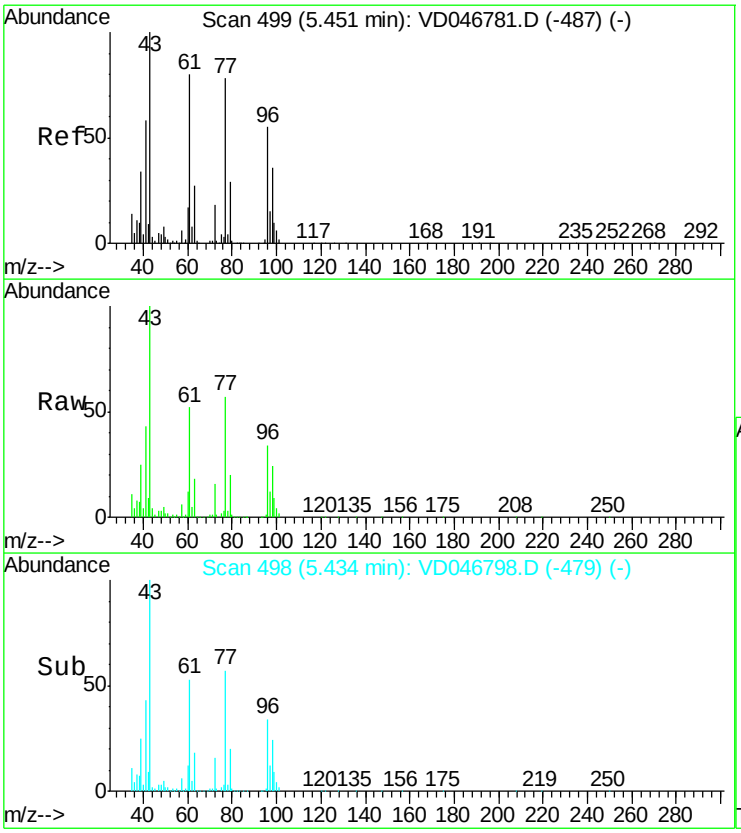
#25
1,1-Dichloroethane
Concen: 47.04 ug/l
RT: 4.55 min Scan# 408
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 179144

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.5	7.5
100	3.6	1.5	4.5

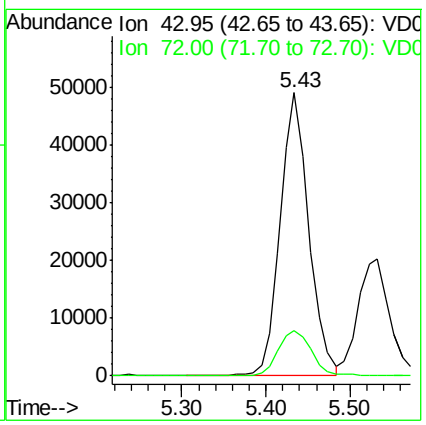


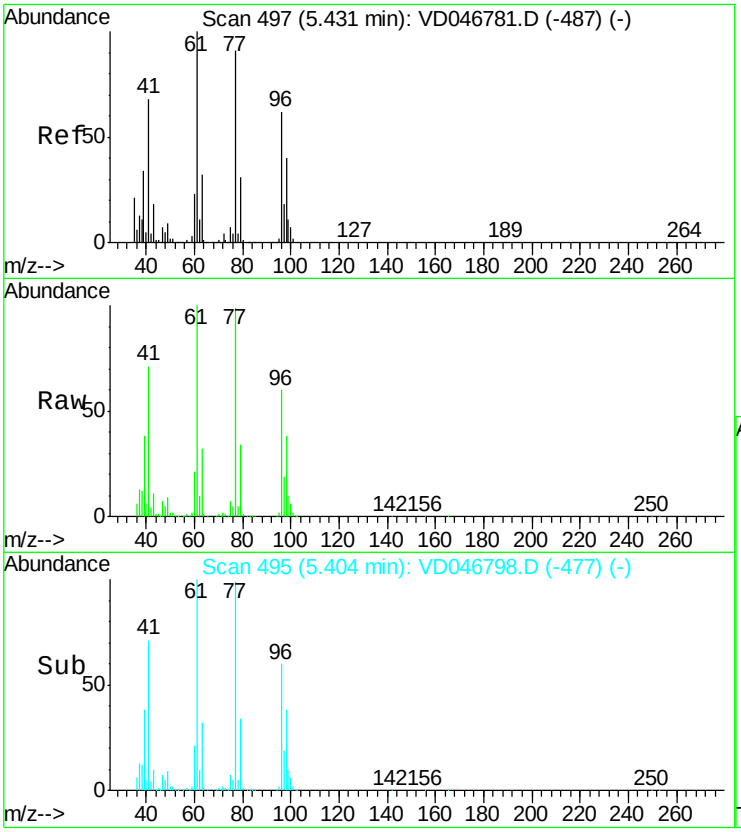


#26
2-Butanone
Concen: 256.44 ug/l
RT: 5.43 min Scan# 498
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 43 Resp: 115919

Ion	Ratio	Lower	Upper
43	100		
72	15.8	13.4	20.0



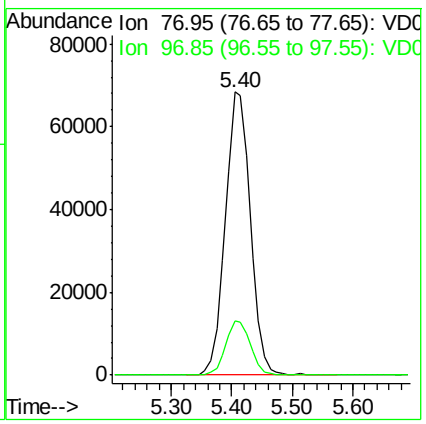


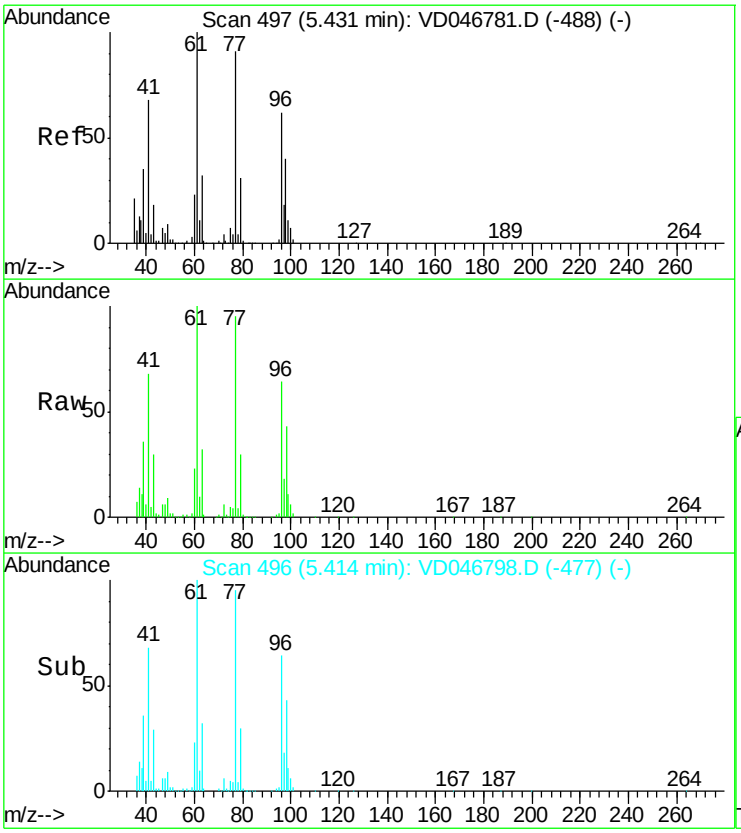
#27
2,2-Dichloropropane
Concen: 50.13 ug/l
RT: 5.40 min Scan# 495
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 77 Resp: 196145

Ion	Ratio	Lower	Upper
77	100		
97	19.1	10.4	31.1

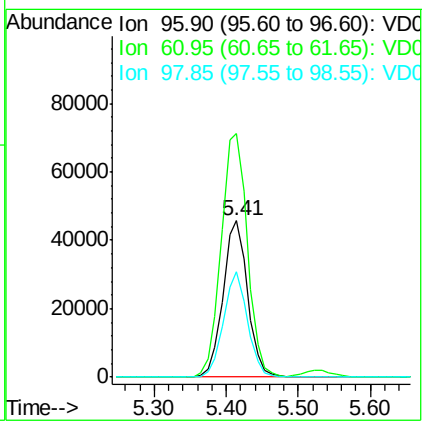


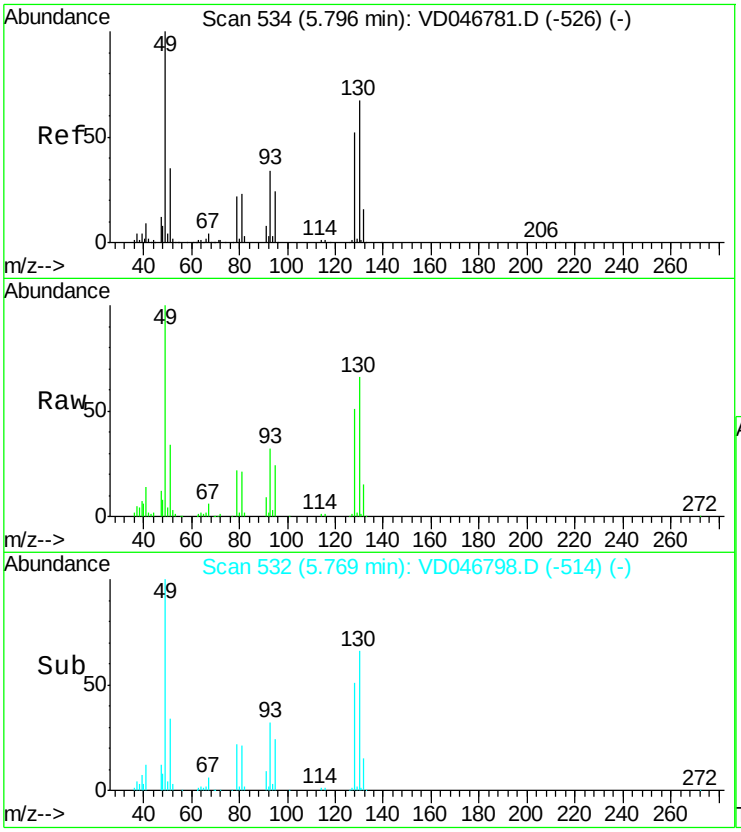


#28
cis-1,2-Dichloroethene
Concen: 50.13 ug/l
RT: 5.41 min Scan# 496
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 96 Resp: 107952

Ion	Ratio	Lower	Upper
96	100		
61	156.1	0.0	348.0
98	67.5	0.0	128.8



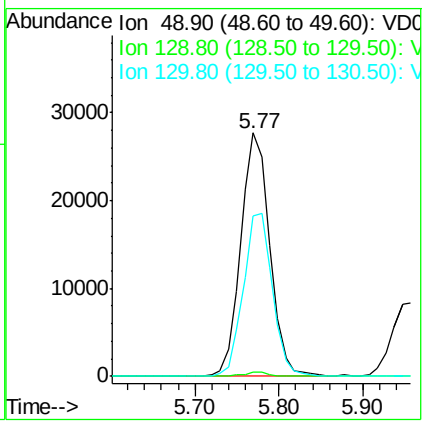


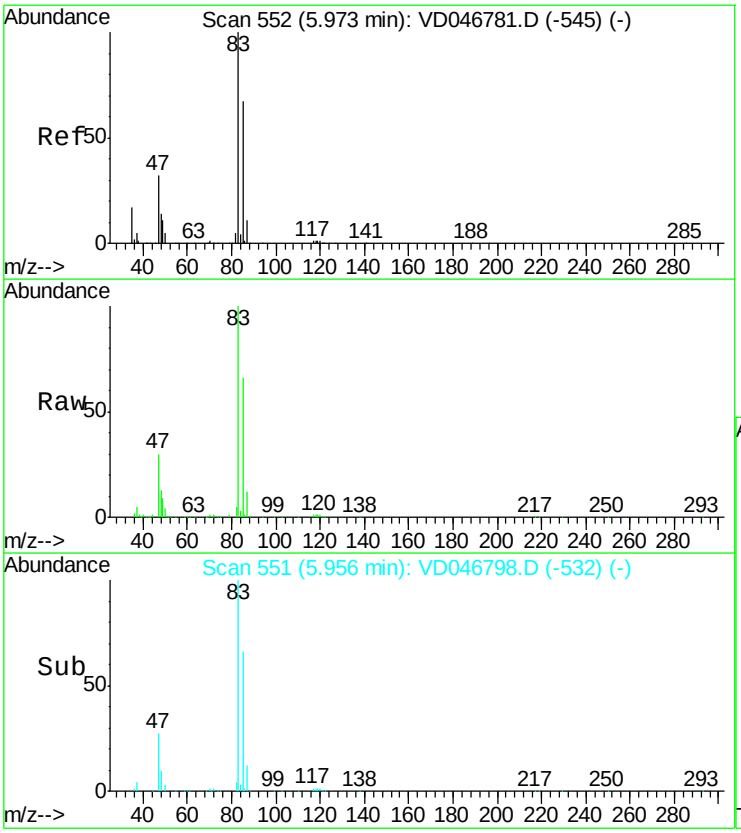
#29
Bromochloromethane
Concen: 44.52 ug/l
RT: 5.77 min Scan# 532
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 49 Resp: 66801

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	2.8
130	66.0	50.2	75.4

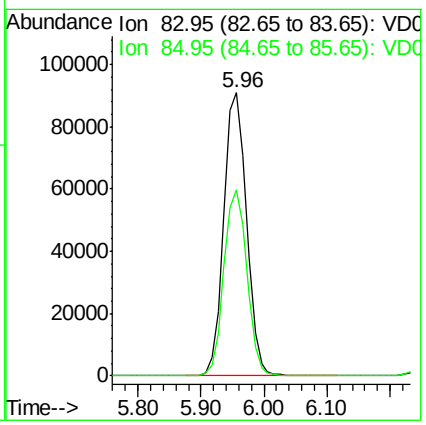


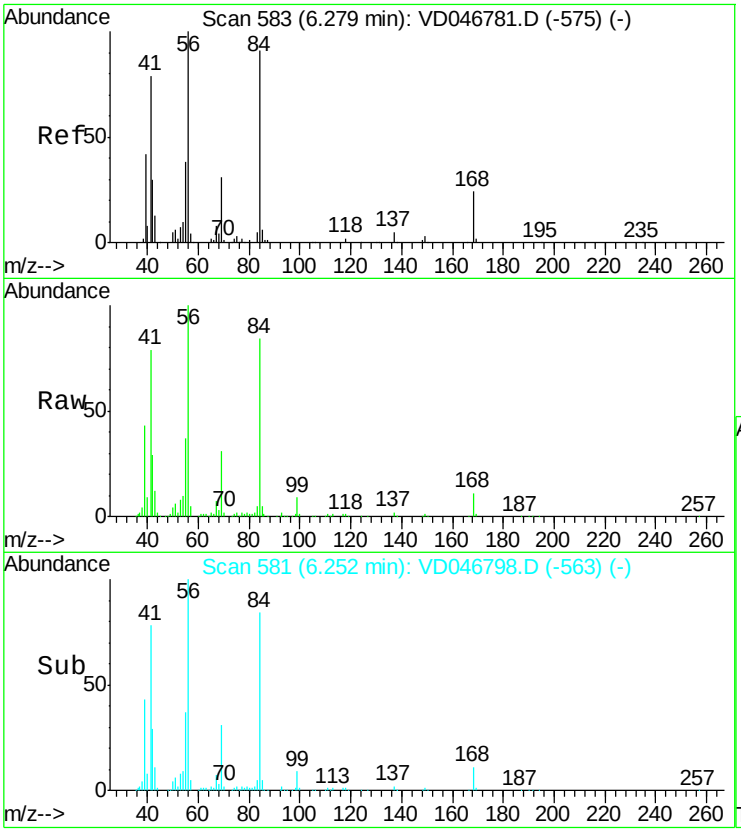


#30
Chloroform
Concen: 49.32 ug/l
RT: 5.96 min Scan# 551
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 83 Resp: 227840

Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.5	78.7



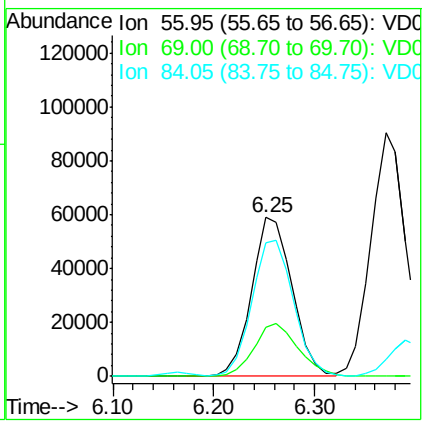


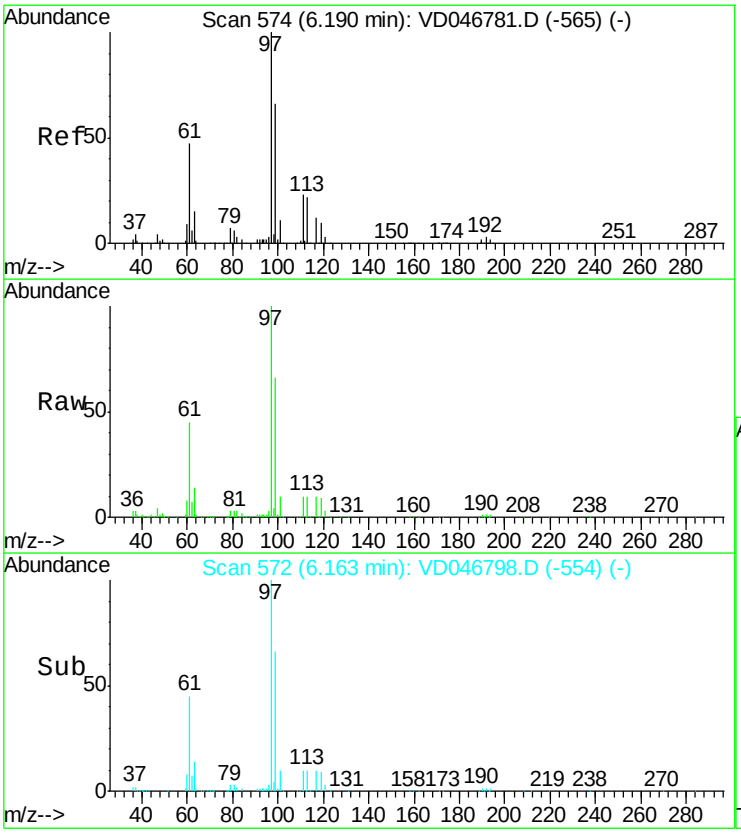
#31
Cyclohexane
Concen: 46.23 ug/l
RT: 6.25 min Scan# 581
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 165201

Ion	Ratio	Lower	Upper
56	100		
69	30.7	23.4	35.0
84	83.7	63.8	95.8

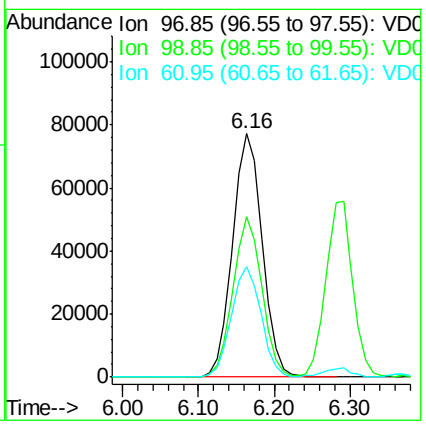


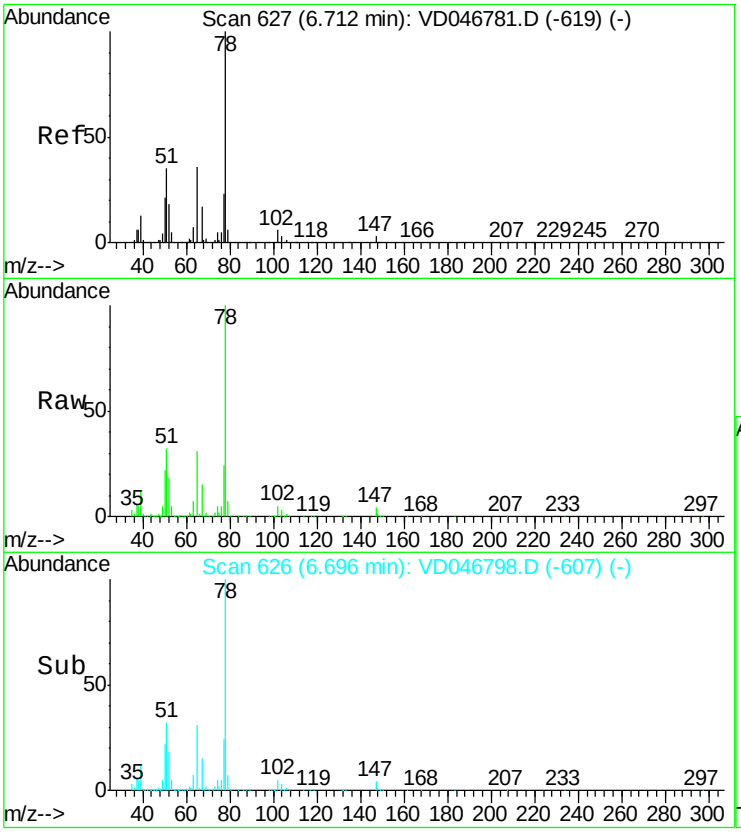


#32
1,1,1-Trichloroethane
Concen: 50.77 ug/l
RT: 6.16 min Scan# 572
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 97 Resp: 208800

Ion	Ratio	Lower	Upper
97	100		
99	65.9	50.2	75.4
61	45.3	38.6	57.8



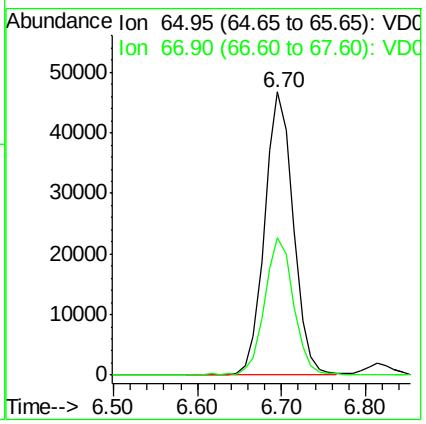


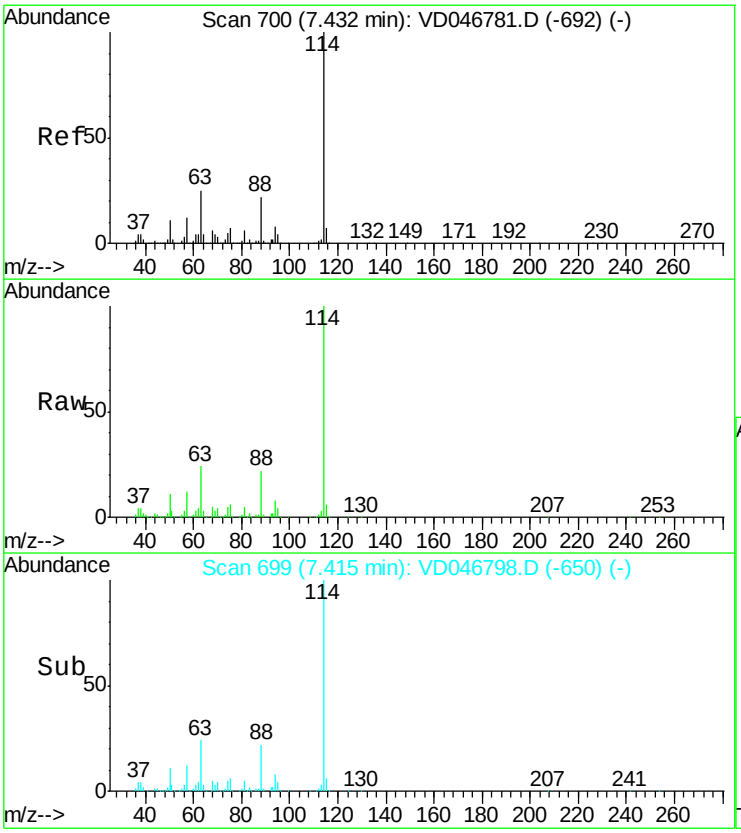
#33
1,2-Dichloroethane-d4
Concen: 50.77 ug/l
RT: 6.70 min Scan# 626
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 111981

Ion	Ratio	Lower	Upper
65	100		
67	48.6	0.0	105.4

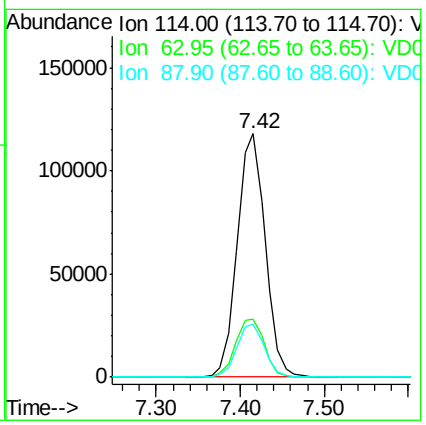


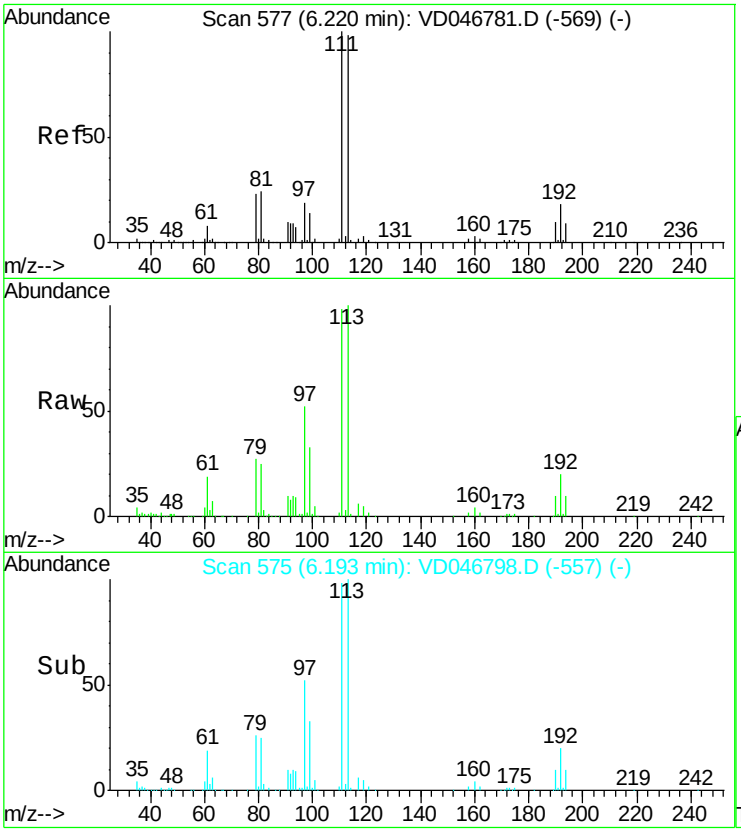


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.42 min Scan# 699
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:114 Resp: 273432

Ion	Ratio	Lower	Upper
114	100		
63	23.8	0.0	49.8
88	21.6	0.0	43.6



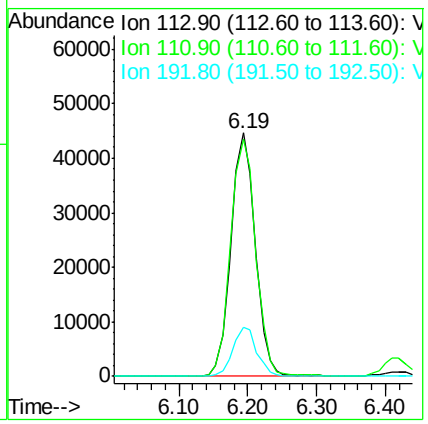


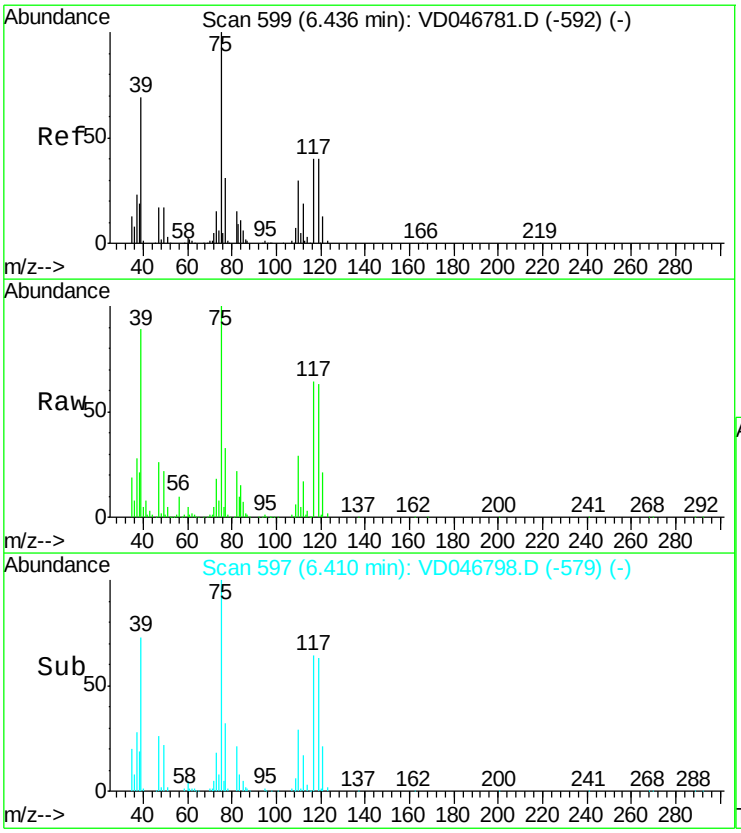
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.19 min Scan# 575
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 109469

Ion	Ratio	Lower	Upper
113	100		
111	97.6	79.4	119.0
192	19.9	14.6	22.0

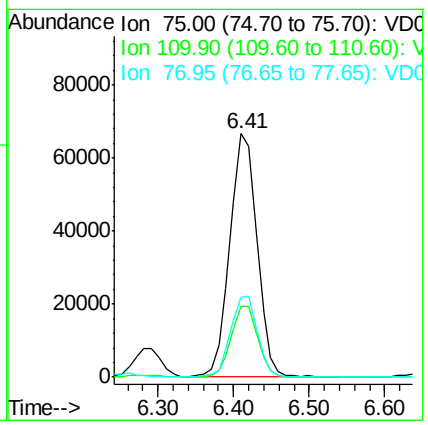


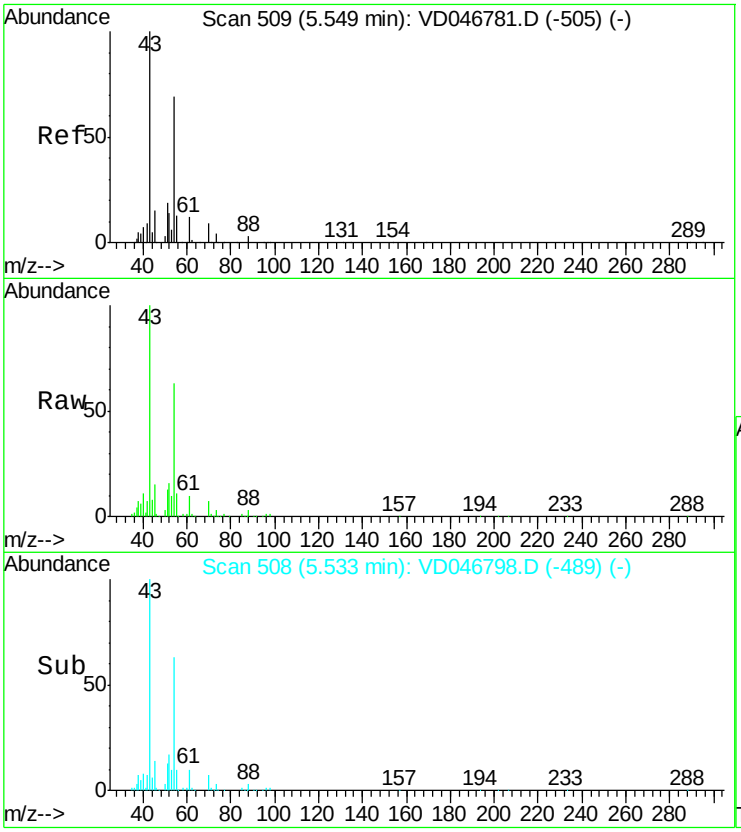


#36
1,1-Dichloropropene
Concen: 51.65 ug/l
RT: 6.41 min Scan# 597
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 75 Resp: 165055

Ion	Ratio	Lower	Upper
75	100		
110	29.1	13.7	41.0
77	33.0	24.7	37.1



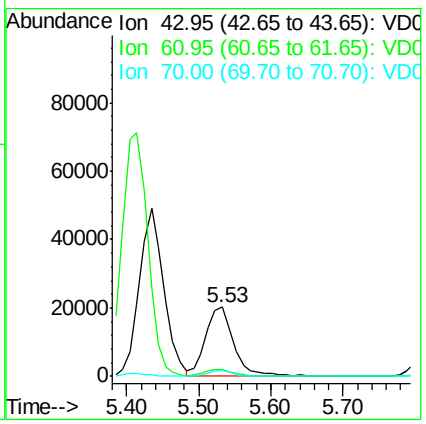


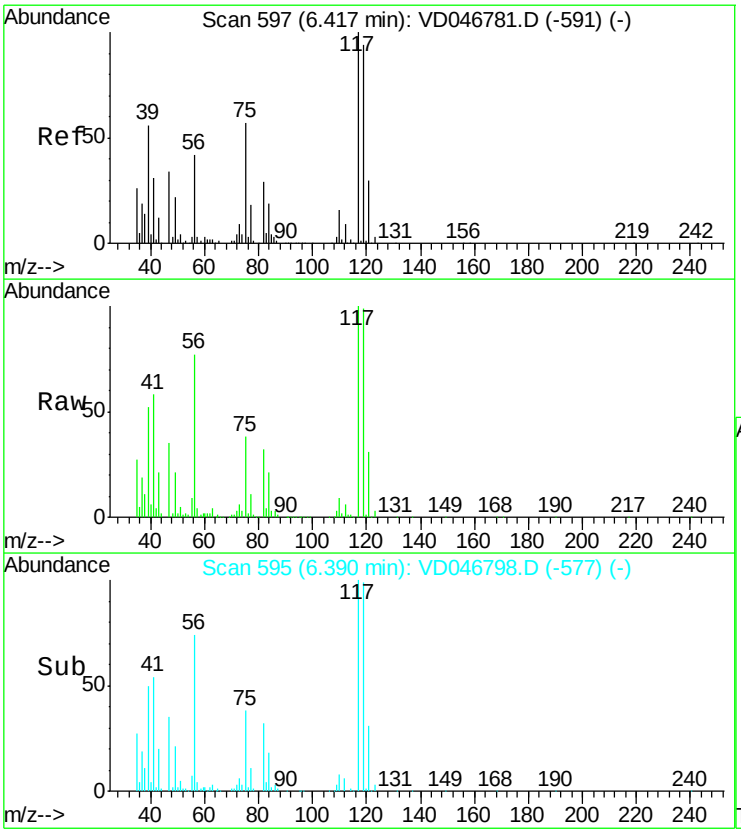
#37
Ethyl Acetate
Concen: 52.86 ug/l
RT: 5.53 min Scan# 508
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 54259

Ion	Ratio	Lower	Upper
43	100		
61	10.0	9.4	14.2
70	7.4	6.0	9.0

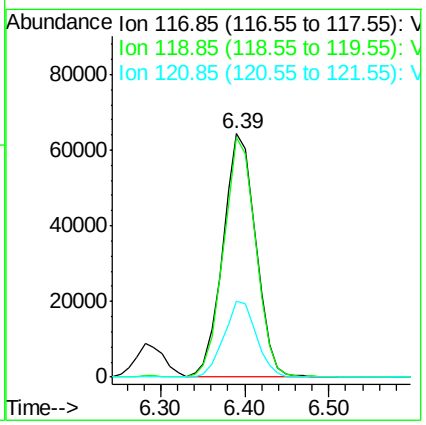


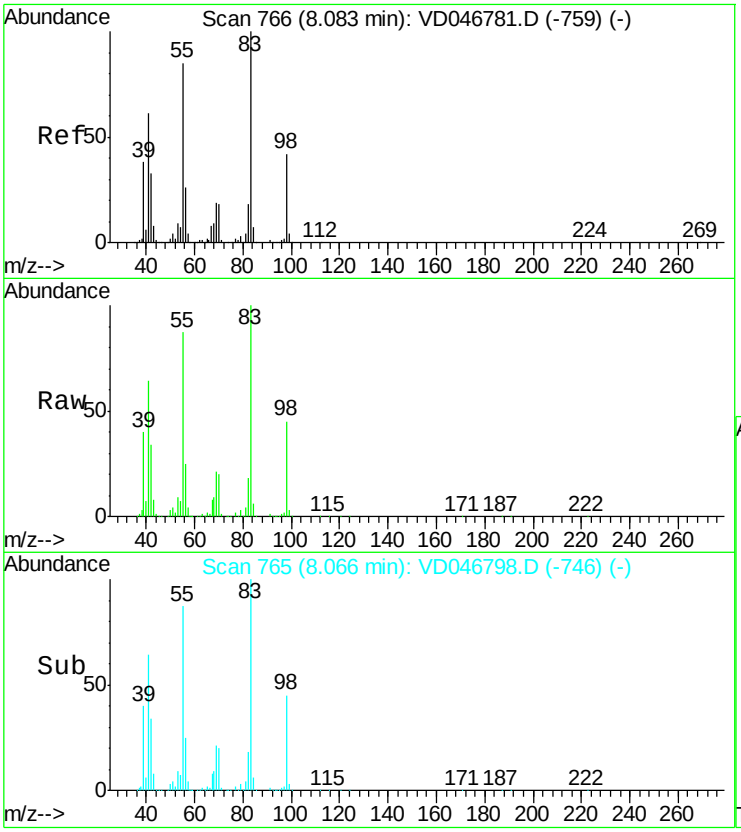


#38
Carbon Tetrachloride
Concen: 52.31 ug/l
RT: 6.39 min Scan# 595
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:117 Resp: 173719

Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.2	114.4
121	31.1	24.5	36.7



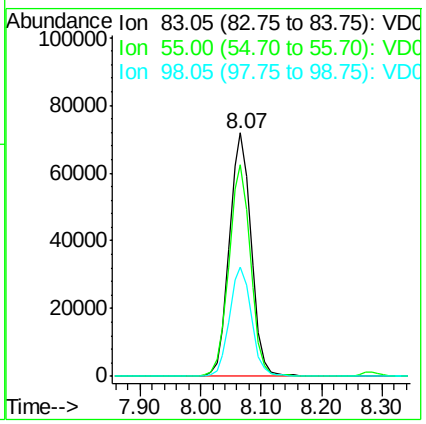


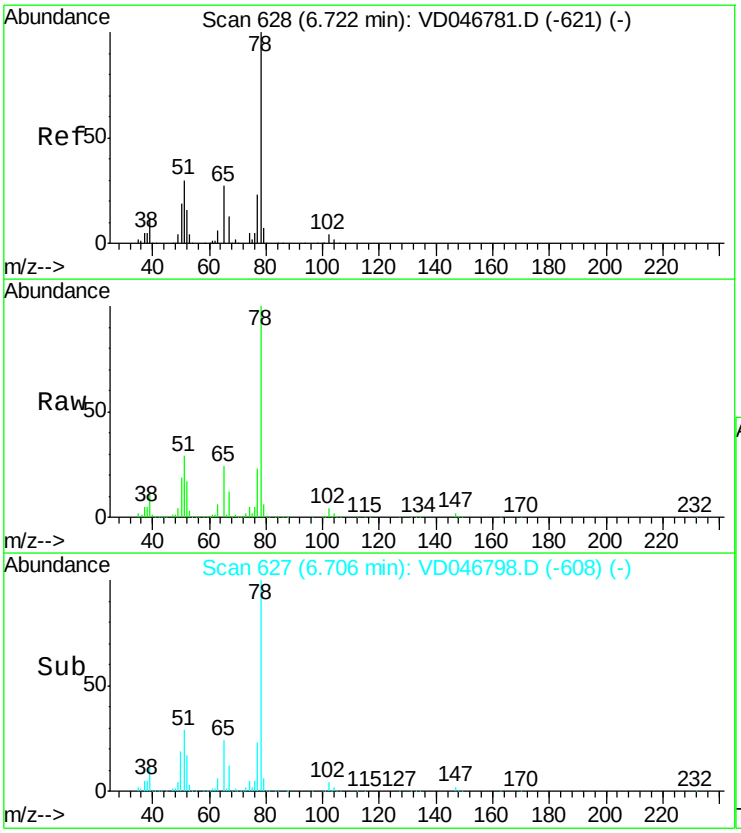
#39
Methylcyclohexane
Concen: 55.63 ug/l
RT: 8.07 min Scan# 765
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 180114

Ion	Ratio	Lower	Upper
83	100		
55	87.1	71.1	106.7
98	44.7	34.6	51.8

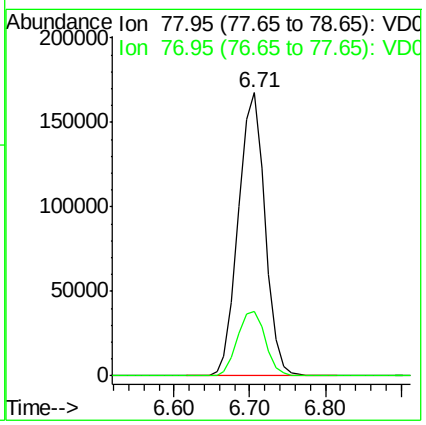


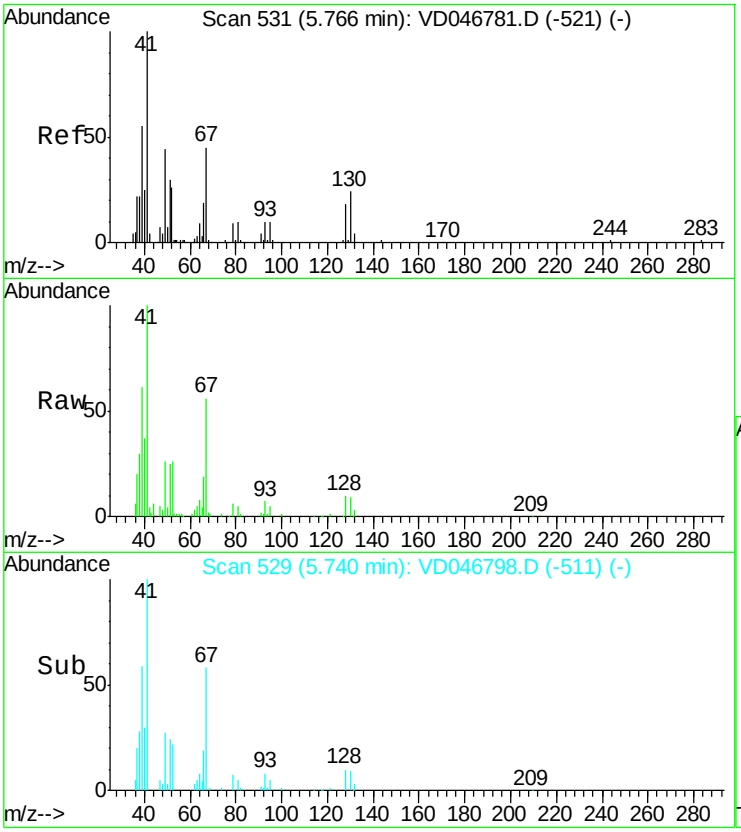


#40
Benzene
Concen: 50.34 ug/l
RT: 6.71 min Scan# 627
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 78 Resp: 410642

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.9	29.9



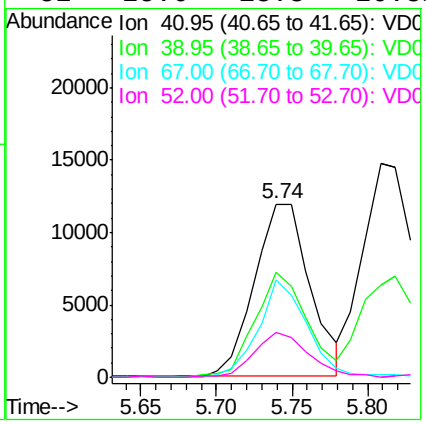


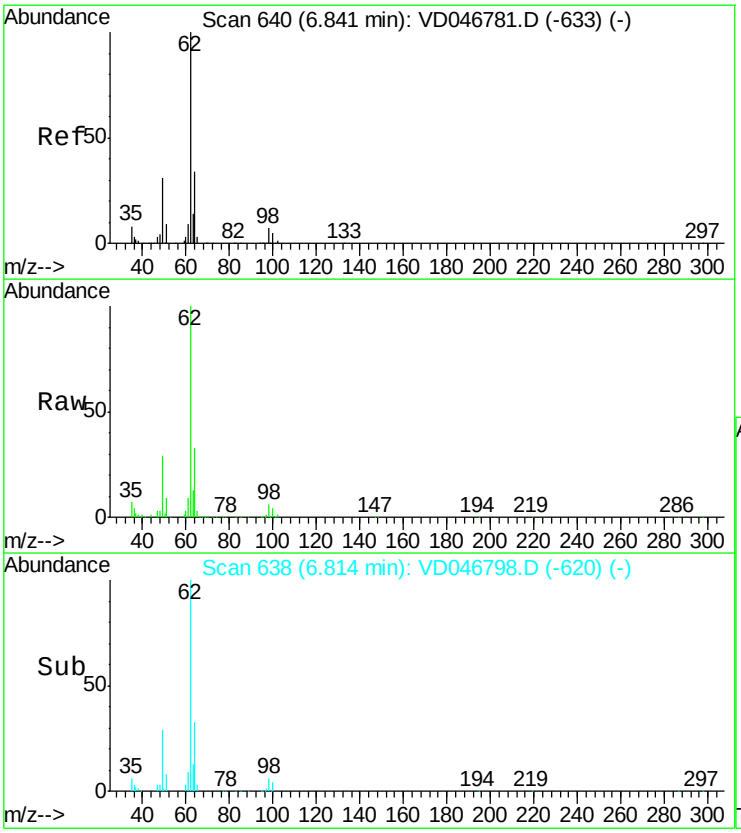
#41
Methacrylonitrile
Concen: 53.26 ug/l
RT: 5.74 min Scan# 529
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 30662

Ion	Ratio	Lower	Upper
41	100		
39	60.7	40.2	60.4#
67	56.5	32.0	48.0#
52	25.6	13.8	20.8#

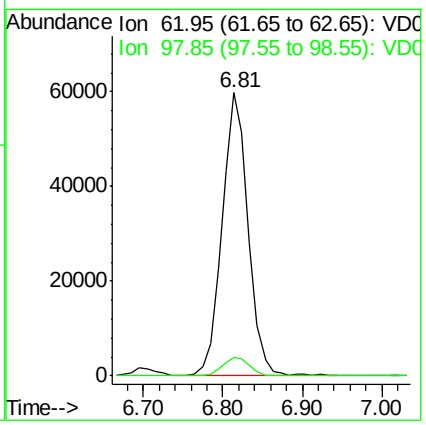


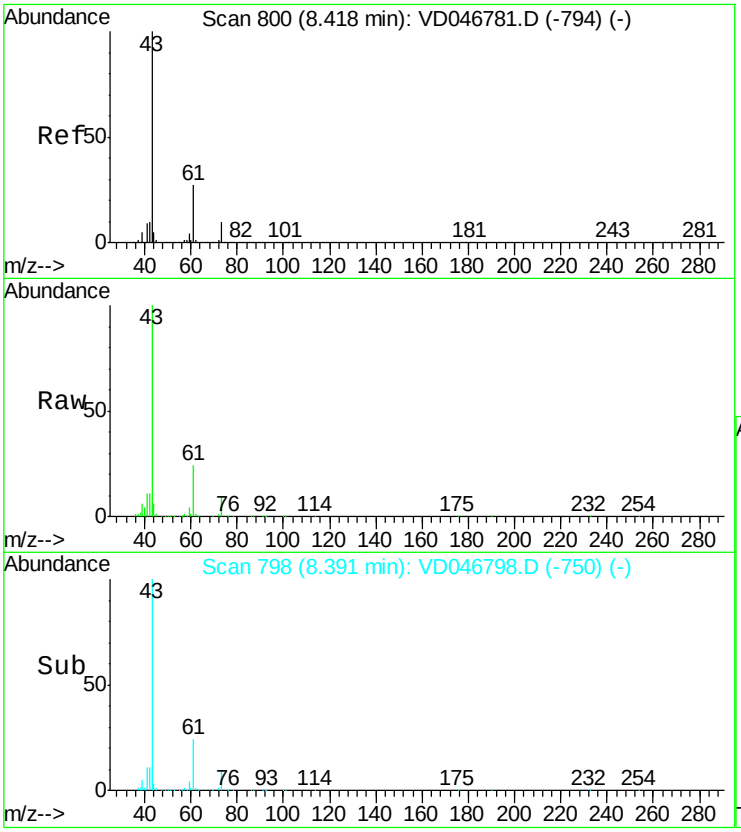


#42
1,2-Dichloroethane
Concen: 53.91 ug/l
RT: 6.81 min Scan# 638
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 62 Resp: 136602

Ion	Ratio	Lower	Upper
62	100		
98	6.4	0.0	16.2



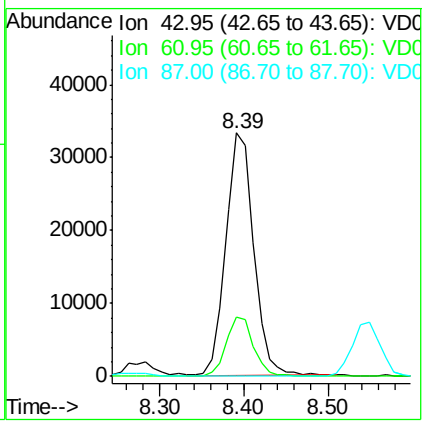


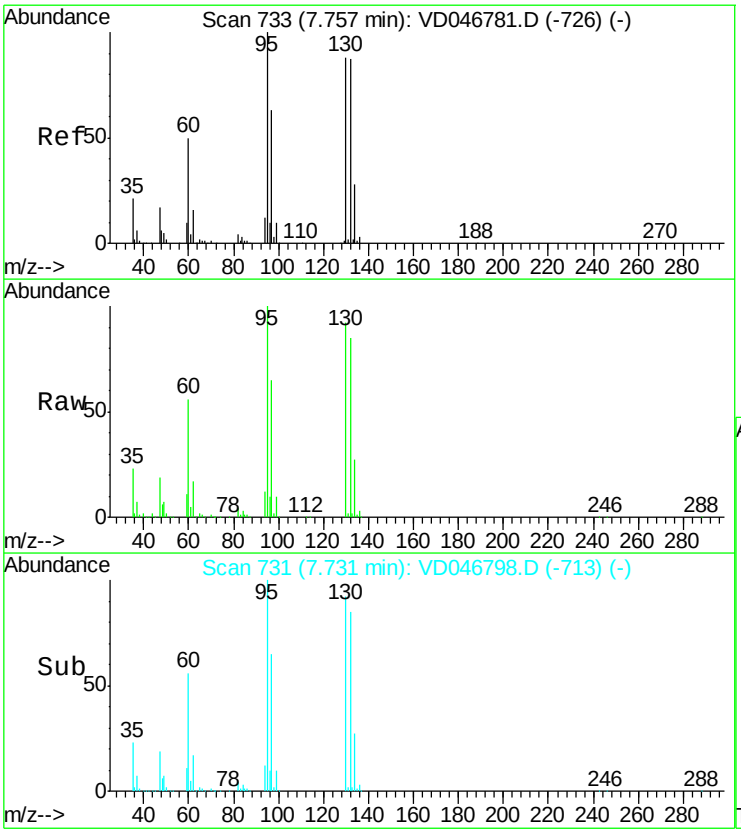
#43
Isopropyl Acetate
Concen: 56.55 ug/l
RT: 8.39 min Scan# 798
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 76522

Ion	Ratio	Lower	Upper
43	100		
61	24.3	19.5	29.3
87	0.2	0.2	0.2

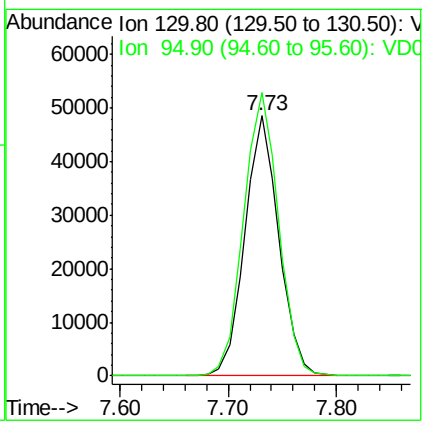


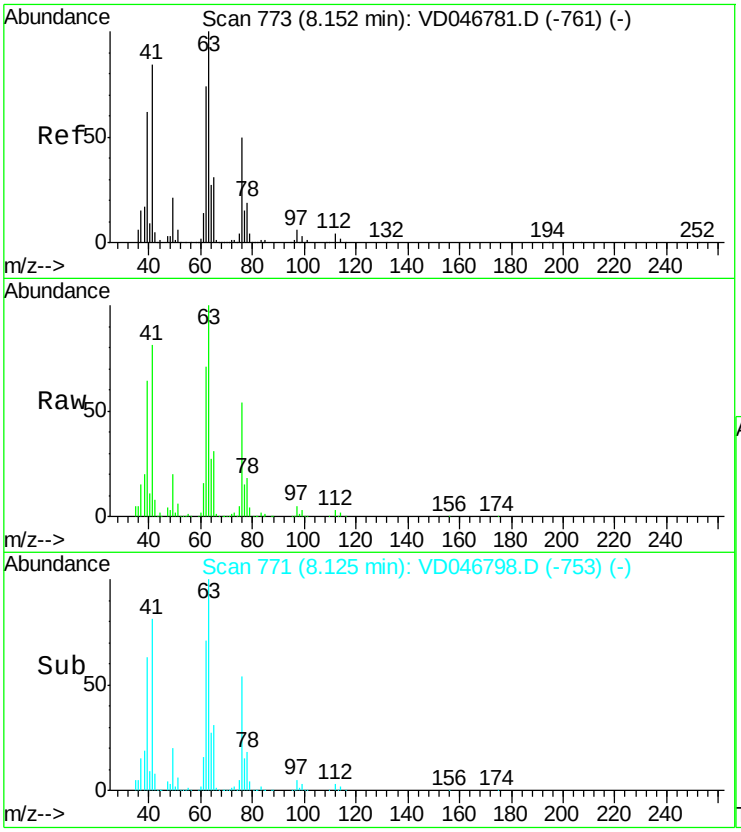


#44
Trichloroethene
Concen: 51.85 ug/l
RT: 7.73 min Scan# 731
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:130 Resp: 105892

Ion	Ratio	Lower	Upper
130	100		
95	108.8	0.0	229.4



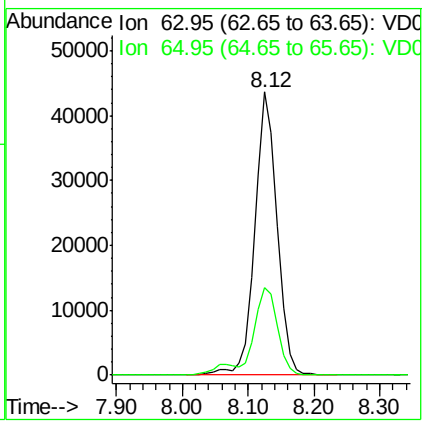


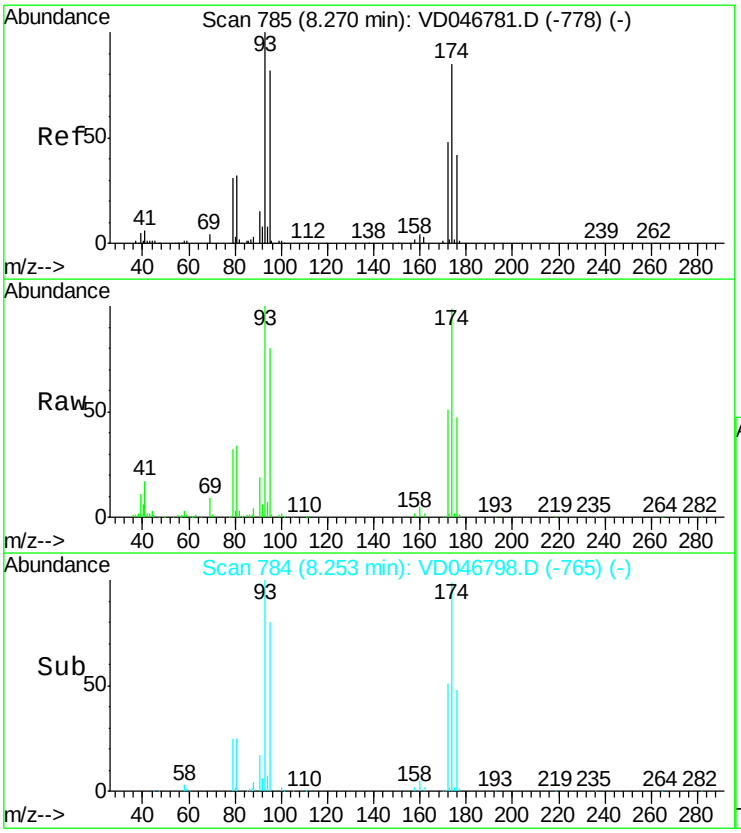
#45
1,2-Dichloropropane
Concen: 51.38 ug/l
RT: 8.12 min Scan# 771
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 103847

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.1	37.7

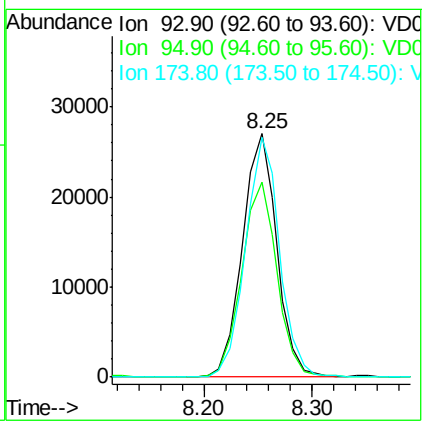


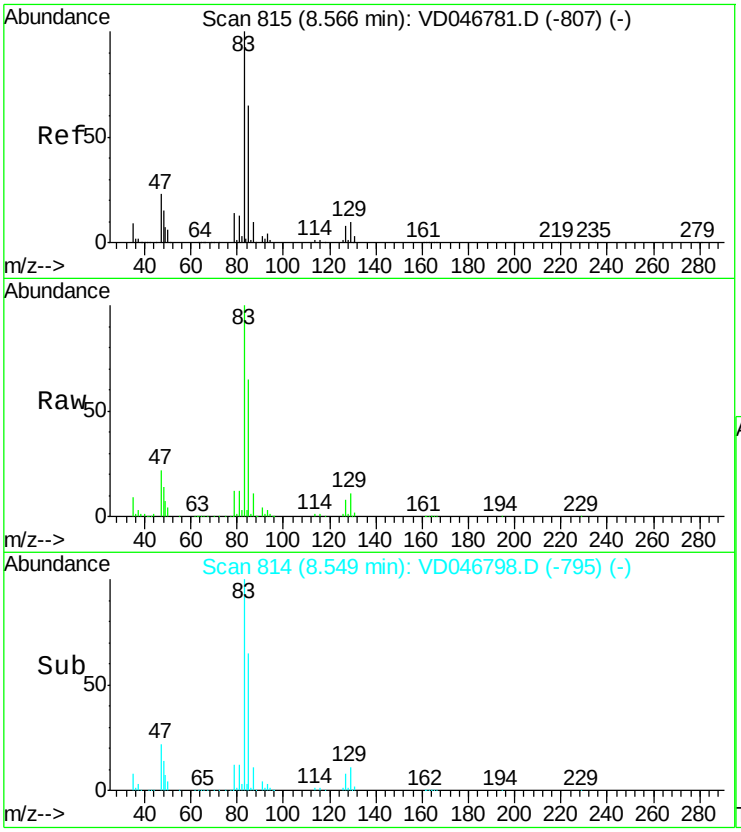


#46
Dibromomethane
Concen: 52.06 ug/l
RT: 8.25 min Scan# 784
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 93 Resp: 59746

Ion	Ratio	Lower	Upper
93	100		
95	80.0	70.2	105.2
174	98.6	79.0	118.4



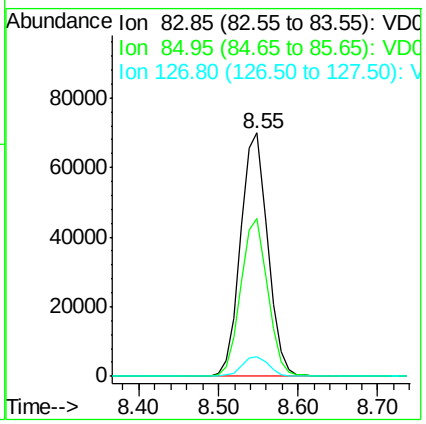


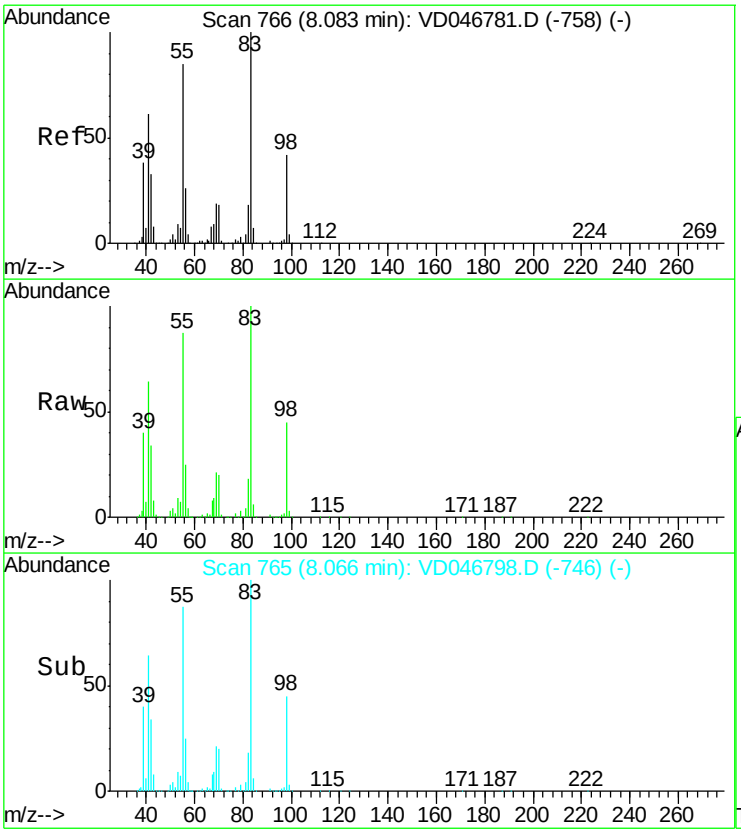
#47
Bromodichloromethane
Concen: 54.50 ug/l
RT: 8.55 min Scan# 814
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 164154

Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.6	78.8
127	8.2	5.7	8.5

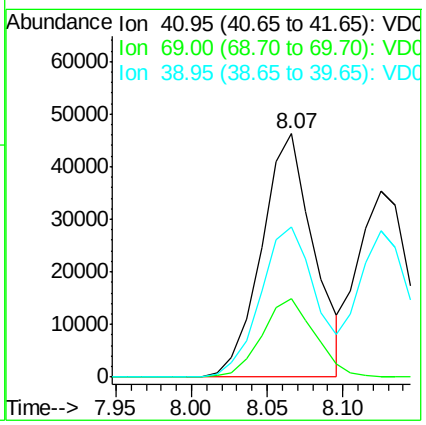


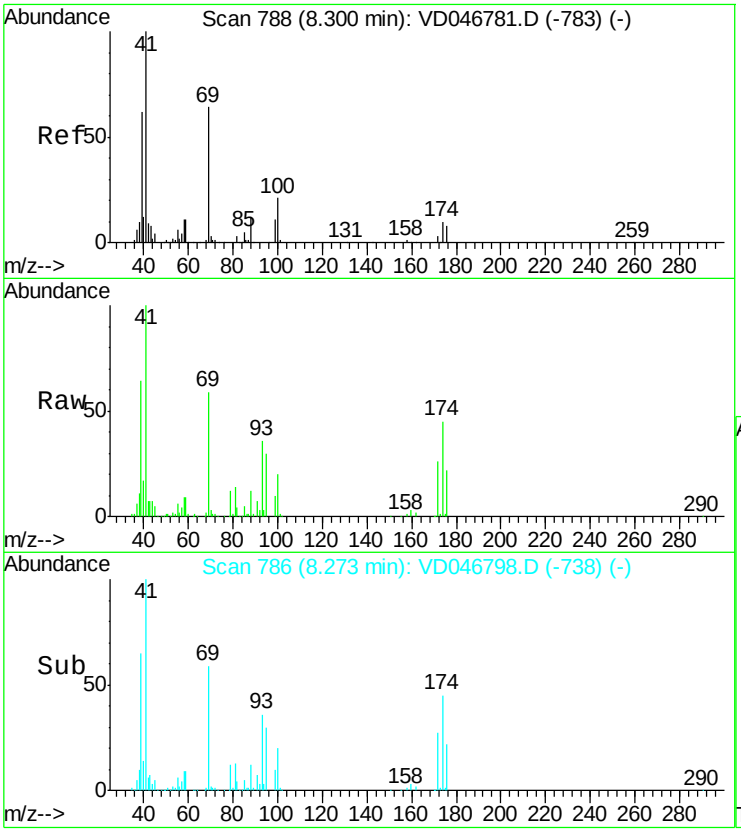


#48
Methyl methacrylate
Concen: 54.10 ug/l
RT: 8.07 min Scan# 765
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 41 Resp: 111914

Ion	Ratio	Lower	Upper
41	100		
69	32.4	25.3	37.9
39	61.7	47.4	71.0



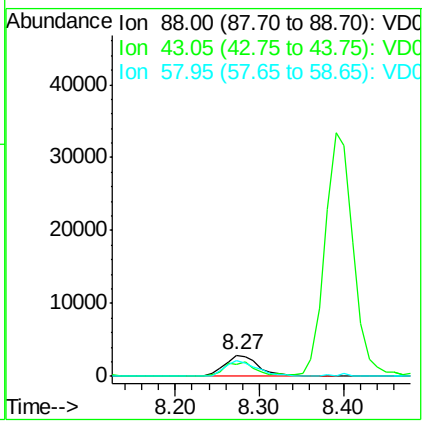


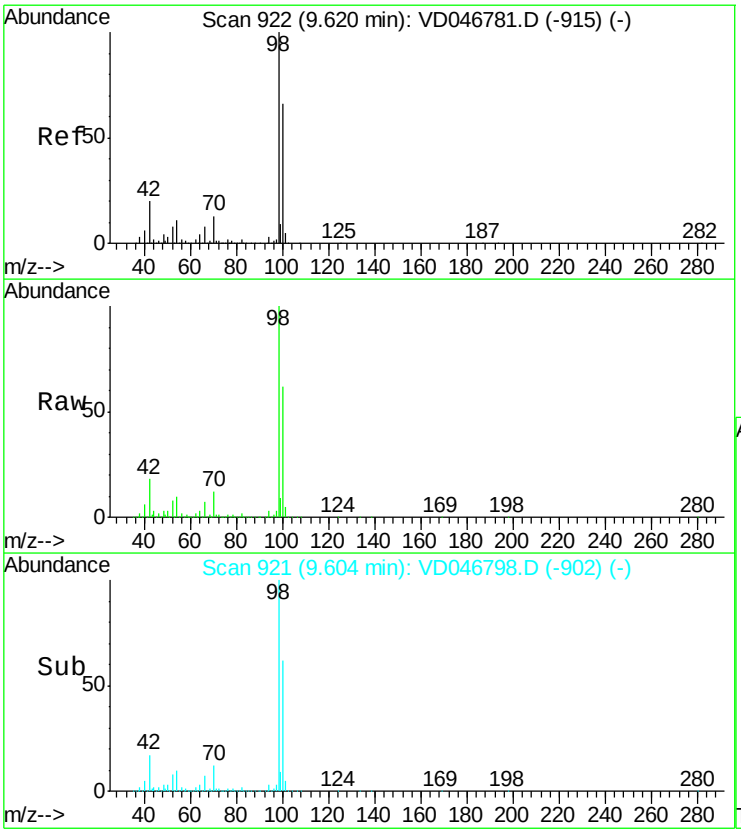
#49
1,4-Dioxane
Concen: 1087.76 ug/l
RT: 8.27 min Scan# 786
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 8324

Ion	Ratio	Lower	Upper
88	100		
43	56.2	50.0	75.0
58	75.2	48.3	72.5#

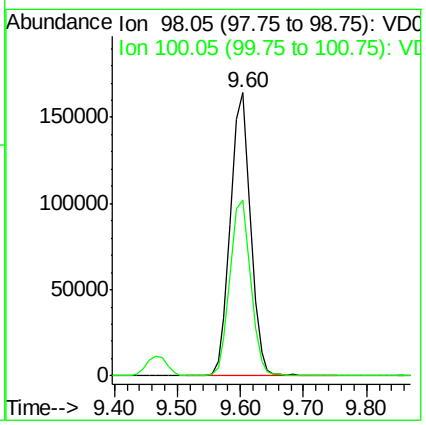


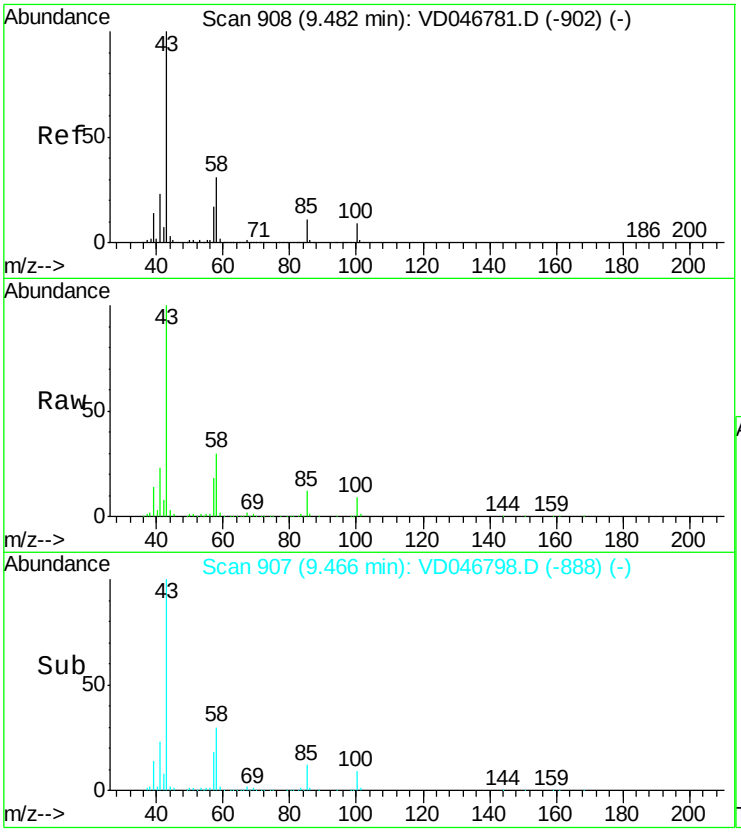


#50
Toluene-d8
Concen: 1087.76 ug/l
RT: 9.60 min Scan# 921
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 98 Resp: 362126

Ion	Ratio	Lower	Upper
98	100		
100	62.0	49.9	74.9



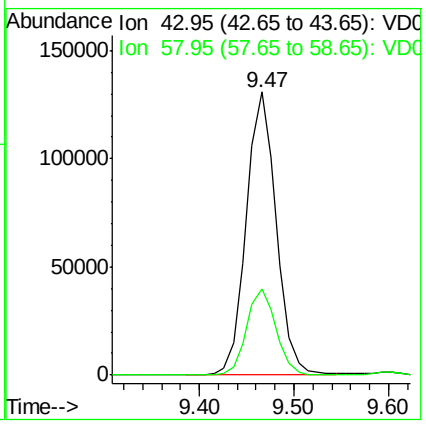


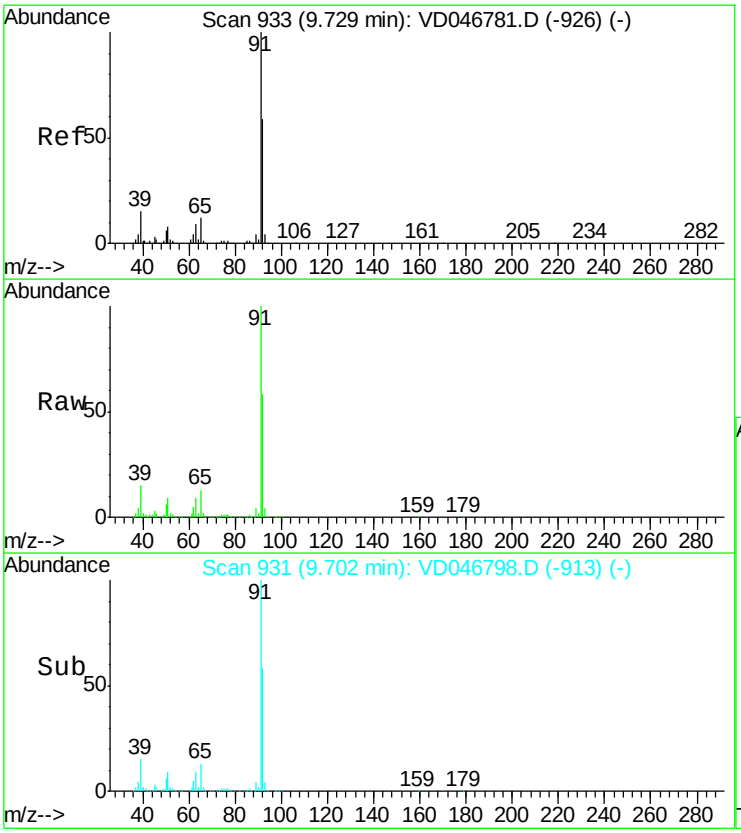
#51
4-Methyl-2-Pentanone
Concen: 294.22 ug/l
RT: 9.47 min Scan# 907
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 287654

Ion	Ratio	Lower	Upper
43	100		
58	30.4	22.2	33.2

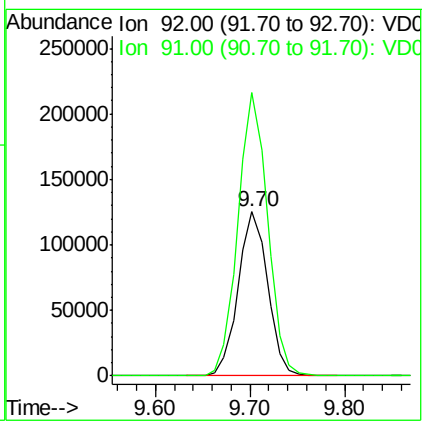


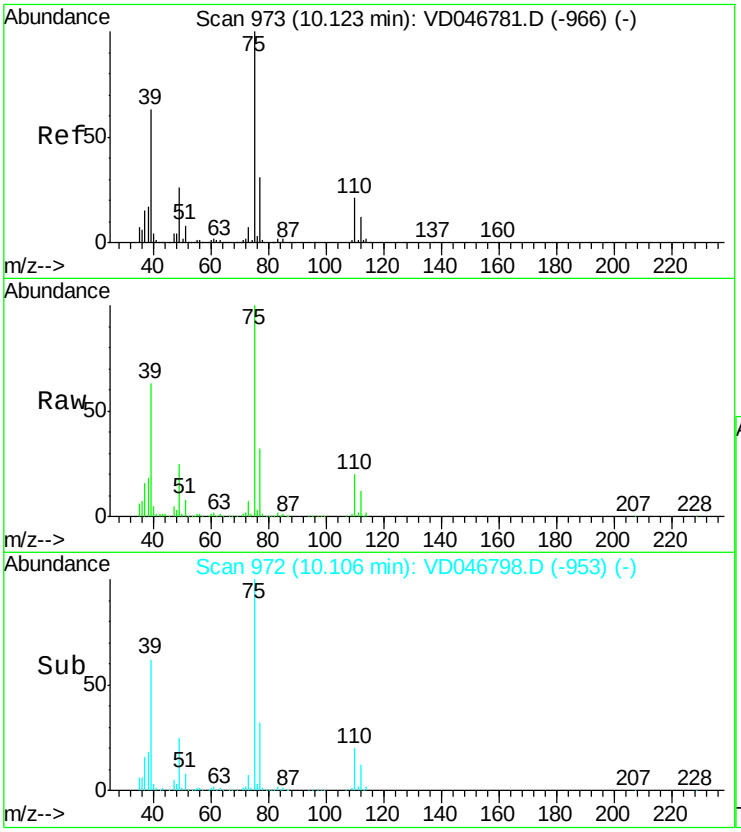


#52
Toluene
Concen: 54.10 ug/l
RT: 9.70 min Scan# 931
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 92 Resp: 272204

Ion	Ratio	Lower	Upper
92	100		
91	172.7	139.4	209.0



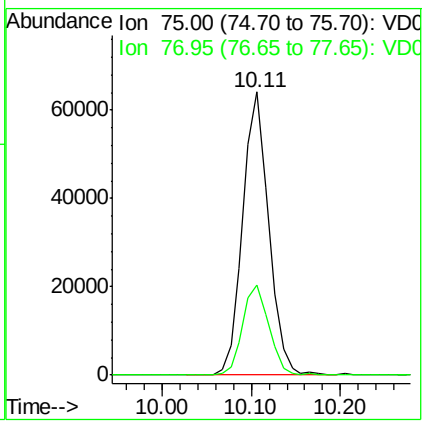


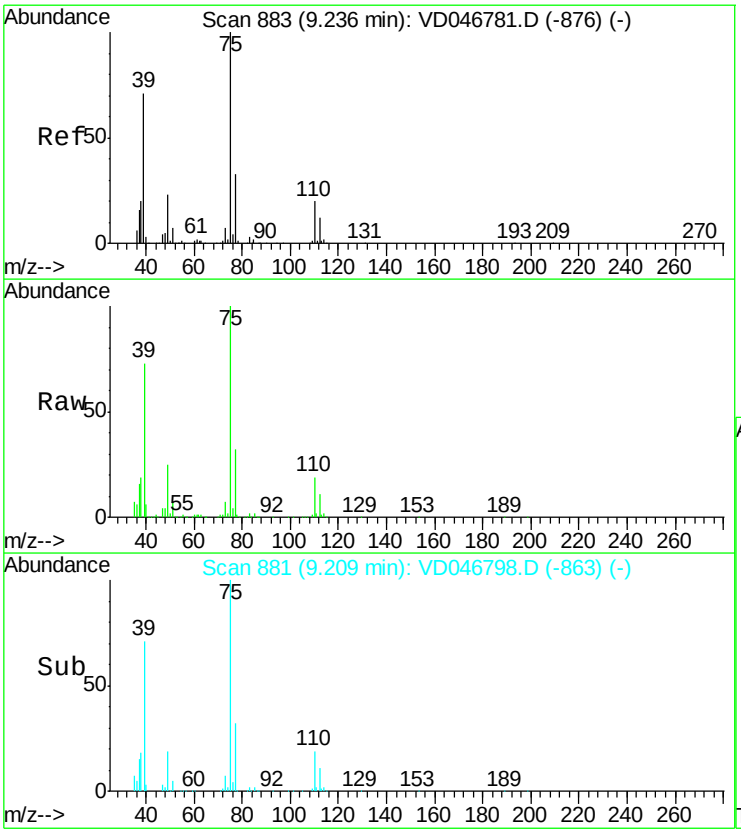
#53
t-1,3-Dichloropropene
Concen: 58.32 ug/l
RT: 10.11 min Scan# 972
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 129689

Ion	Ratio	Lower	Upper
75	100		
77	32.0	27.6	41.4

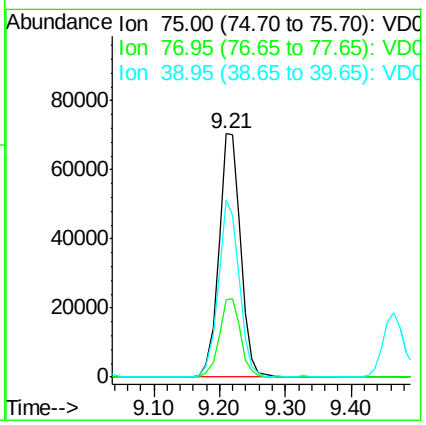


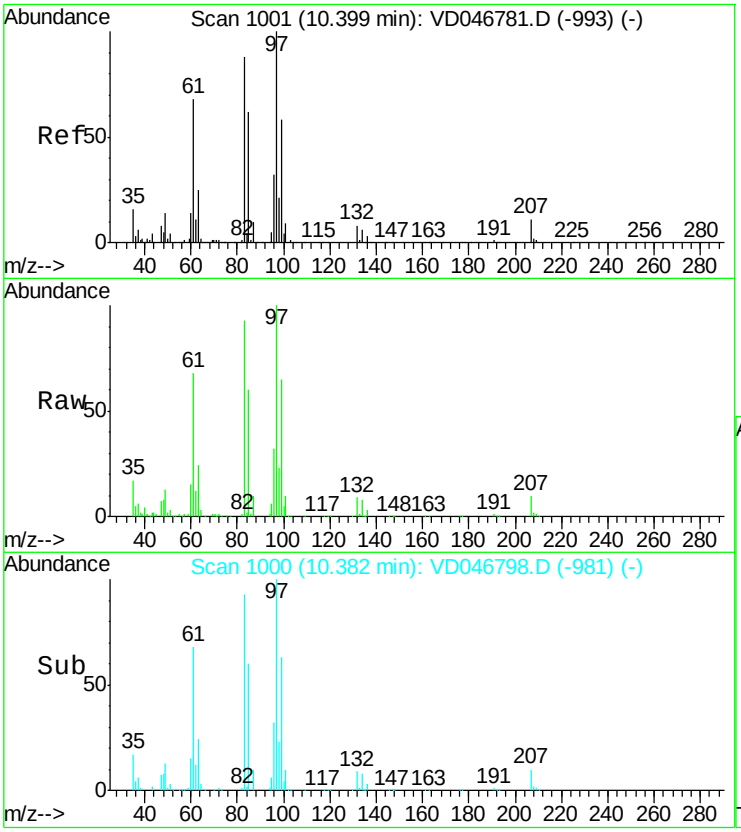


#54
cis-1,3-Dichloropropene
Concen: 56.42 ug/l
RT: 9.21 min Scan# 881
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 75 Resp: 161556

Ion	Ratio	Lower	Upper
75	100		
77	31.7	23.8	35.6
39	72.8	53.0	79.6



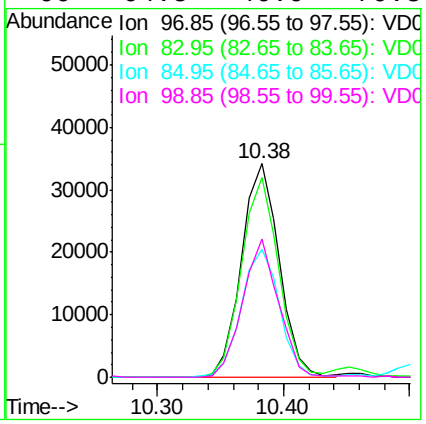


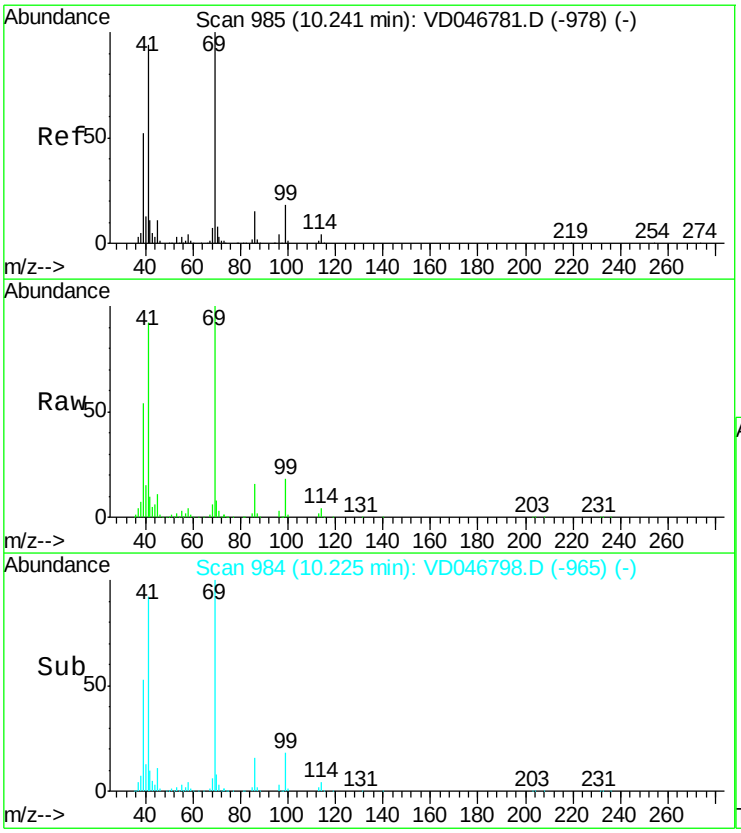
#55
1,1,2-Trichloroethane
Concen: 54.72 ug/l
RT: 10.38 min Scan# 1000
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 71295

Ion	Ratio	Lower	Upper
97	100		
83	93.4	75.3	112.9
85	60.1	50.9	76.3
99	64.5	46.9	70.3

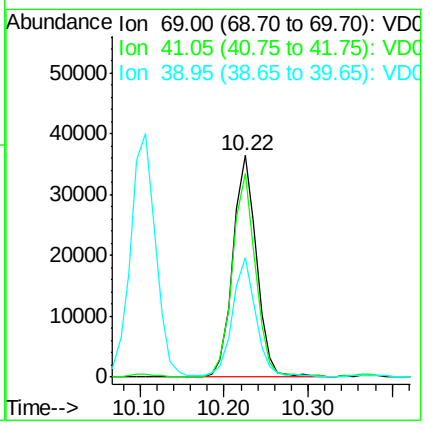


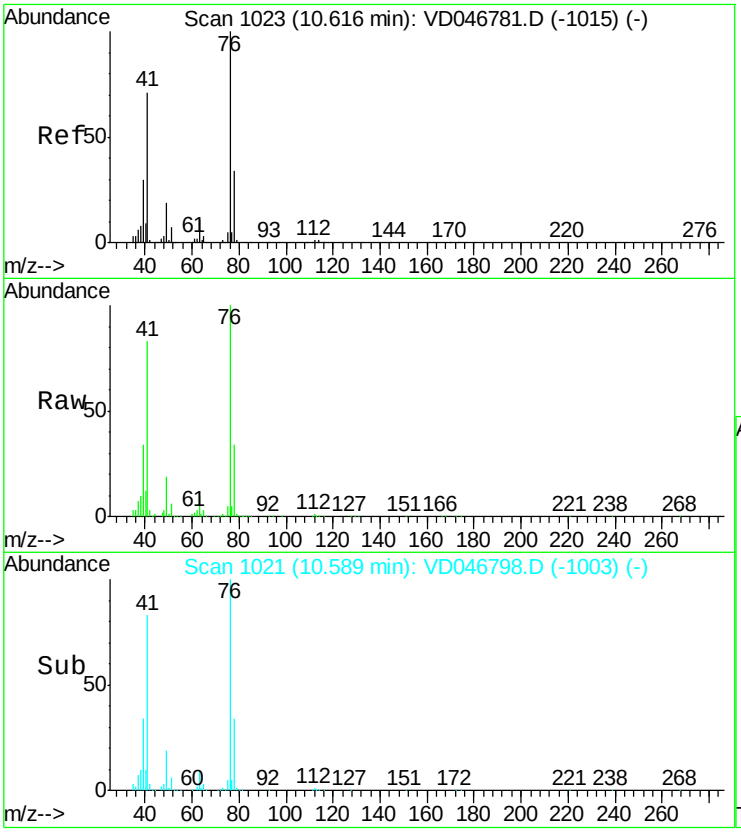


#56
Ethyl methacrylate
Concen: 52.81 ug/l
RT: 10.22 min Scan# 984
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 69 Resp: 71689

Ion	Ratio	Lower	Upper
69	100		
41	92.4	75.4	113.0
39	53.8	41.0	61.4



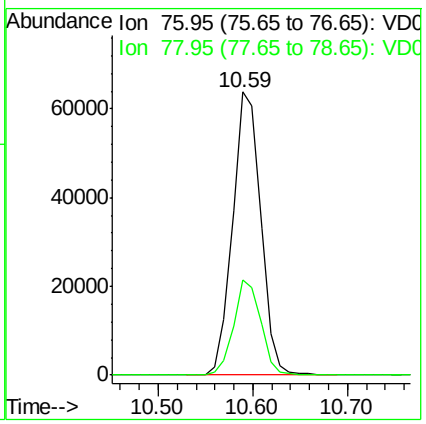


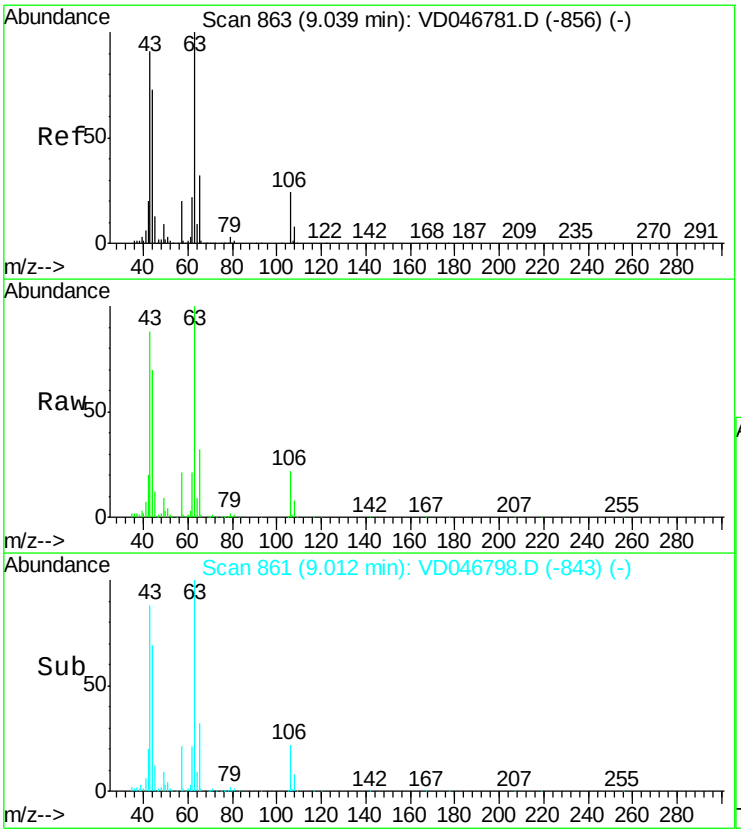
#57
1,3-Dichloropropane
Concen: 54.24 ug/l
RT: 10.59 min Scan# 1021
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 131405

Ion	Ratio	Lower	Upper
76	100		
78	33.6	26.6	39.8

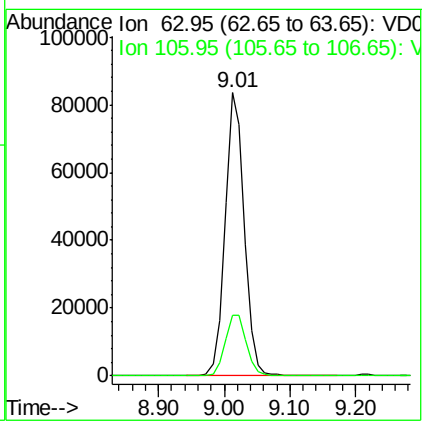


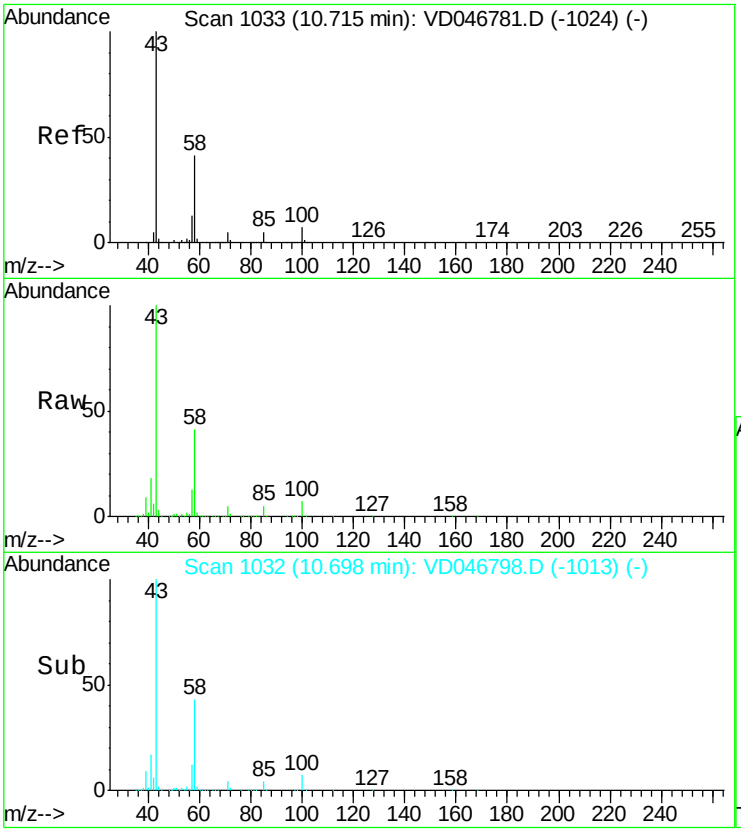


#58
2-Chloroethyl Vinyl ether
Concen: 264.75 ug/l
RT: 9.01 min Scan# 861
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 63 Resp: 170323

Ion	Ratio	Lower	Upper
63	100		
106	21.6	17.8	26.8



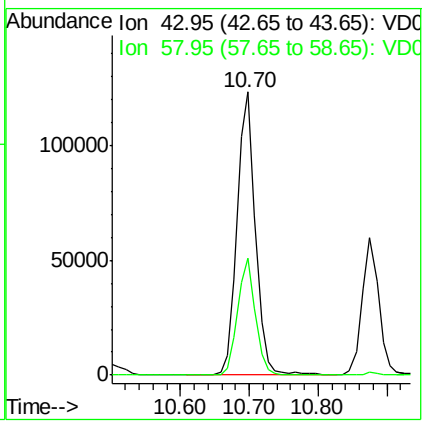


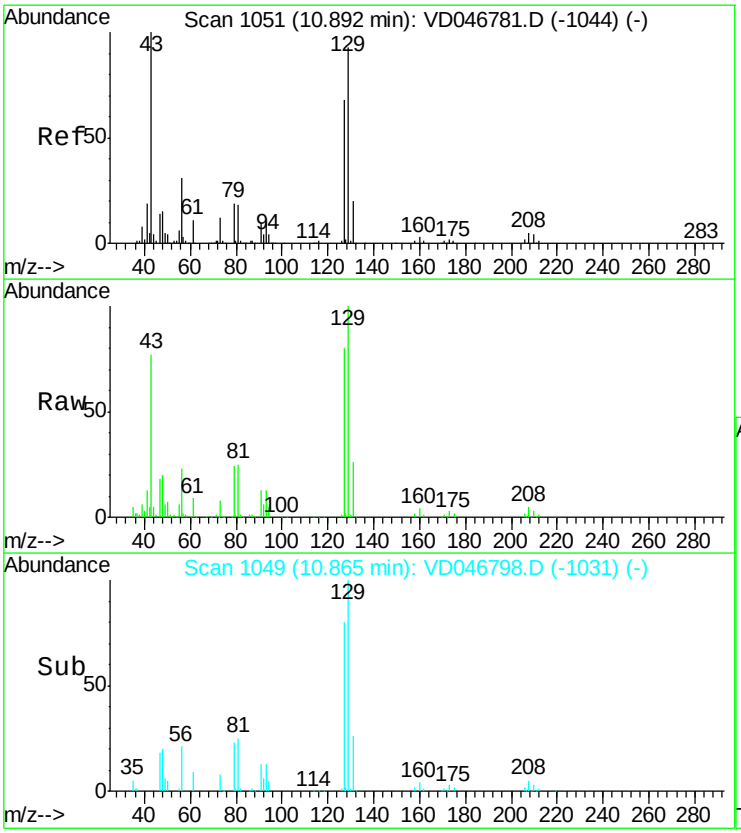
#59
2-Hexanone
Concen: 322.78 ug/l
RT: 10.70 min Scan# 1032
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 227994

Ion	Ratio	Lower	Upper
43	100		
58	41.4	18.6	55.8

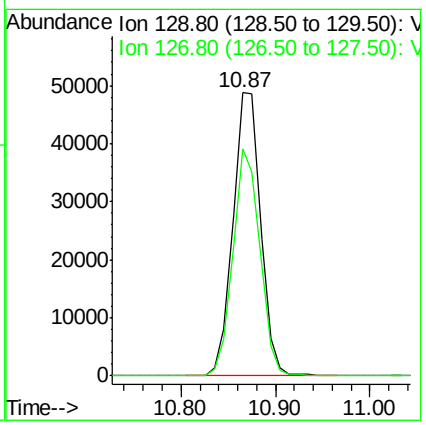


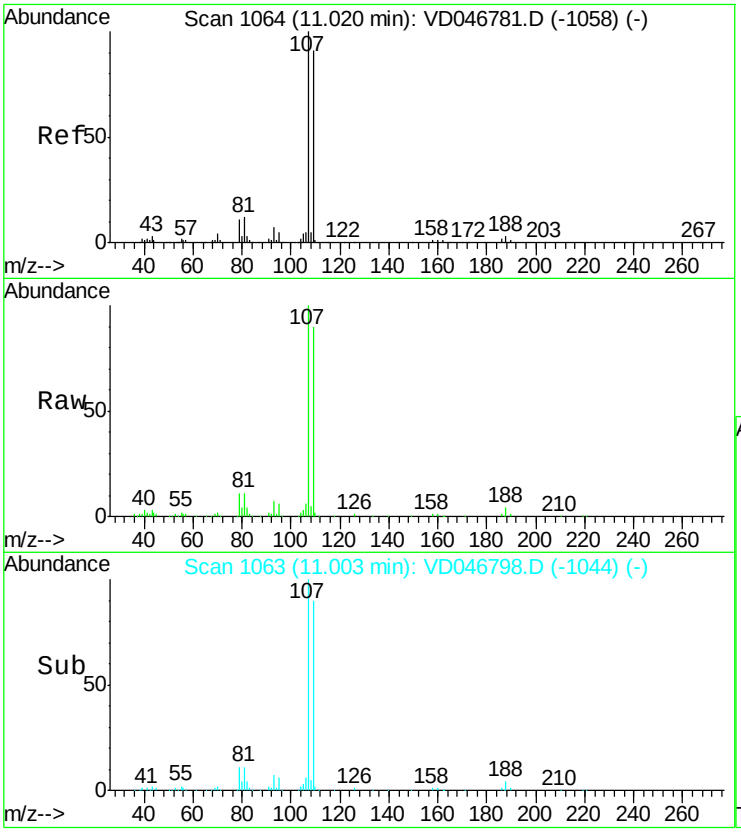


#60
Dibromochloromethane
Concen: 55.26 ug/l
RT: 10.87 min Scan# 1049
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:129 Resp: 98806

Ion	Ratio	Lower	Upper
129	100		
127	80.3	38.2	114.6



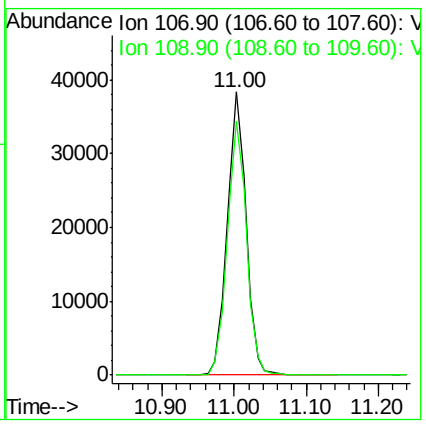


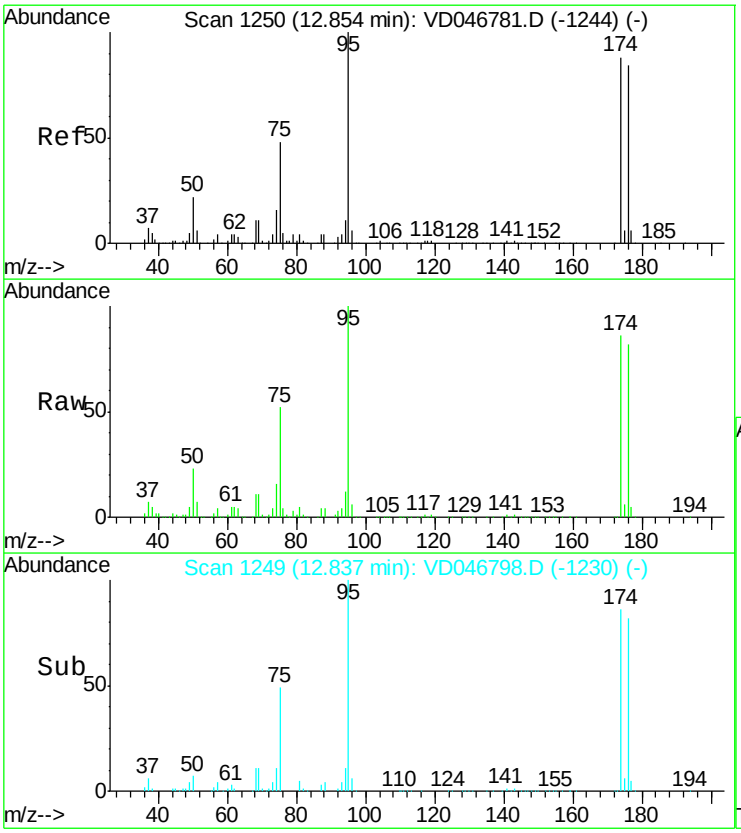
#61
1,2-Dibromoethane
Concen: 54.43 ug/l
RT: 11.00 min Scan# 1063
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 70009

Ion	Ratio	Lower	Upper
107	100		
109	89.9	71.4	107.0

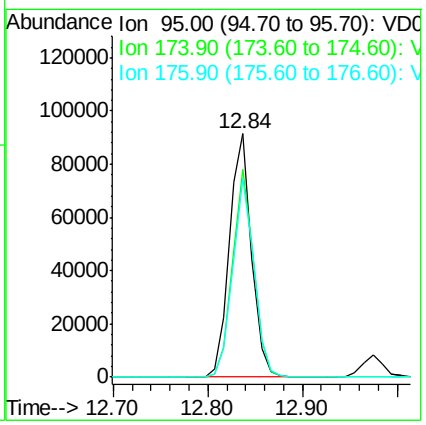


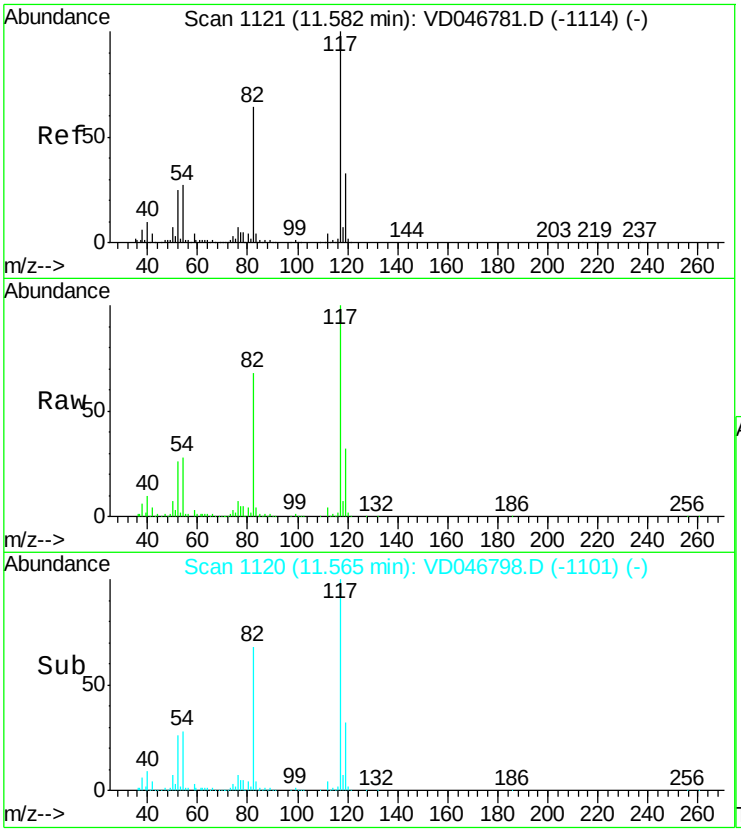


#62
4-Bromofluorobenzene
Concen: 54.43 ug/l
RT: 12.84 min Scan# 1249
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 95 Resp: 147176

Ion	Ratio	Lower	Upper
95	100		
174	85.5	0.0	149.8
176	81.6	0.0	143.4



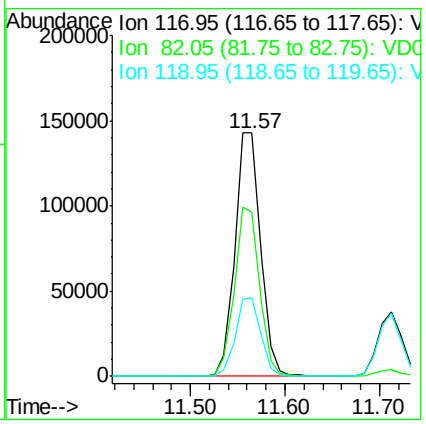


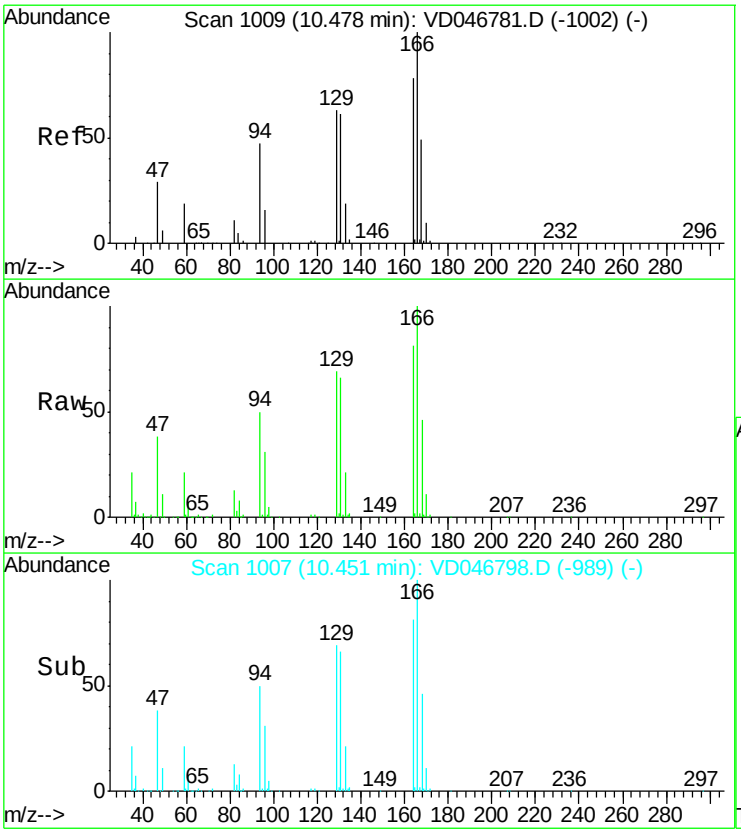
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 268702

Ion	Ratio	Lower	Upper
117	100		
82	67.5	50.6	75.8
119	32.2	25.8	38.8

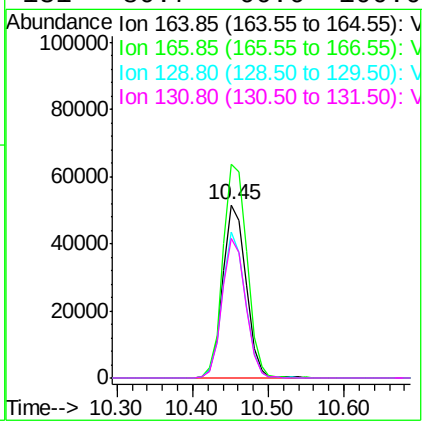


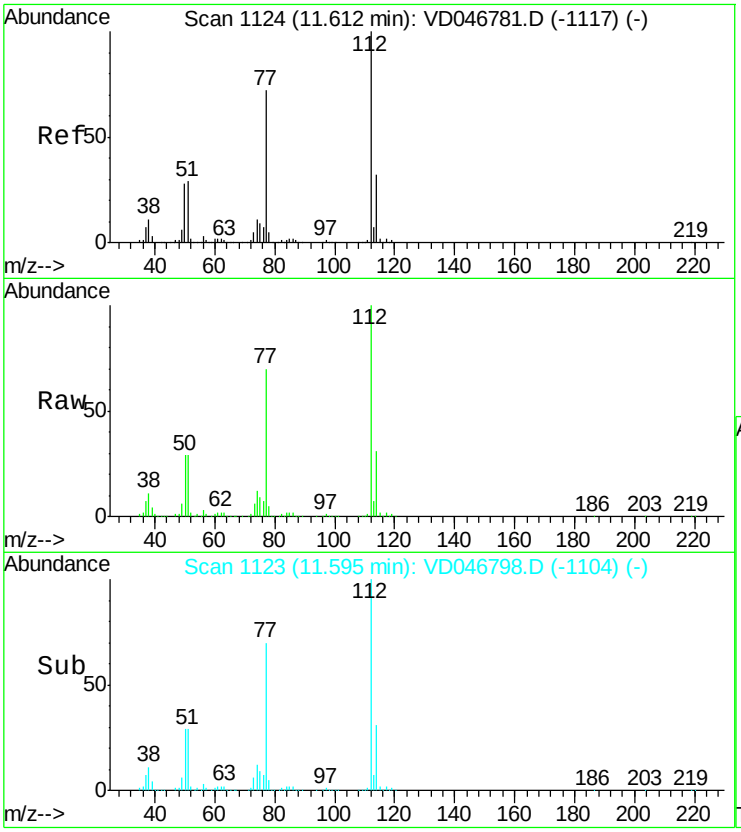


#64
Tetrachloroethene
Concen: 50.46 ug/l
RT: 10.45 min Scan# 1007
Delta R.T. -0.03 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:164 Resp: 109479

Ion	Ratio	Lower	Upper
164	100		
166	123.2	106.8	160.2
129	84.6	70.6	106.0
131	80.7	66.6	100.0



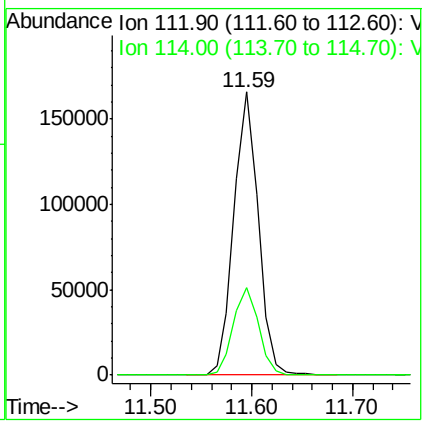


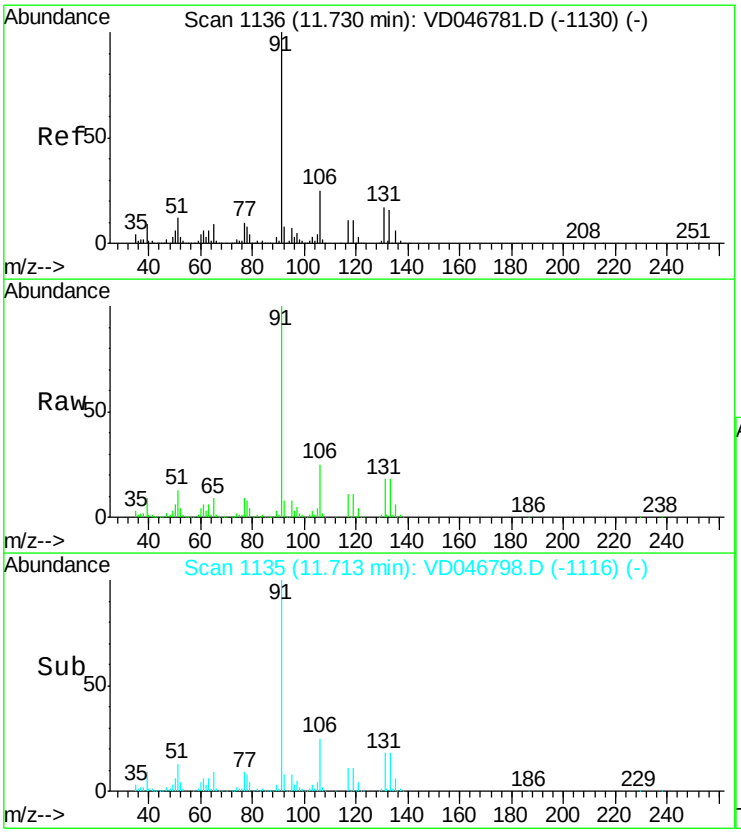
#65
Chlorobenzene
Concen: 49.49 ug/l
RT: 11.59 min Scan# 1123
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 279901

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.3	37.9

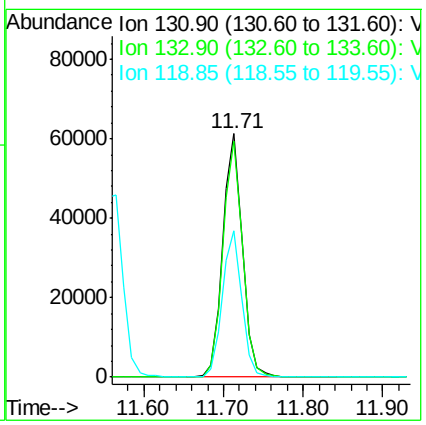


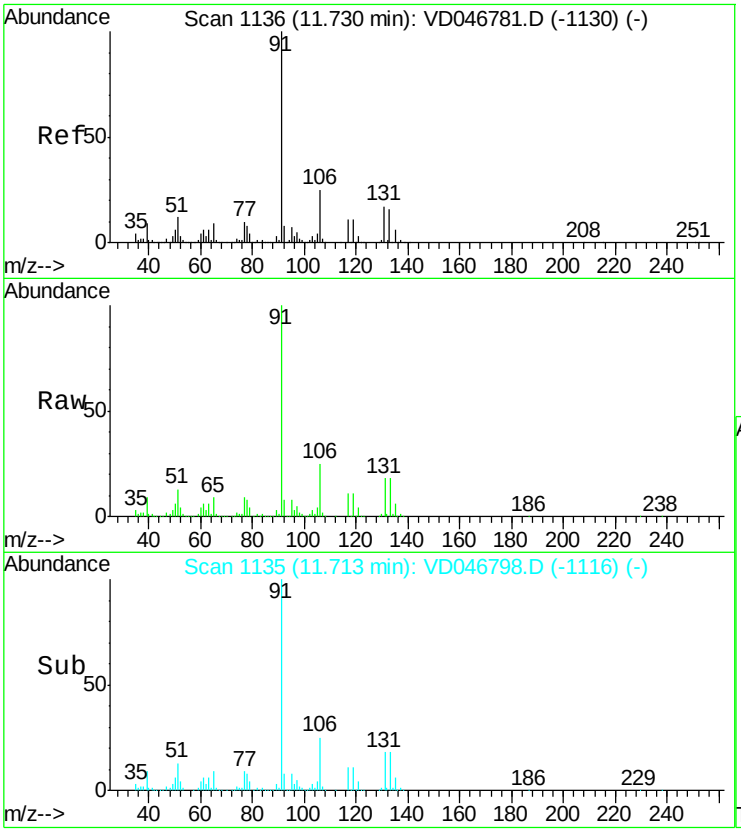


#66
1,1,1,2-Tetrachloroethane
Concen: 51.54 ug/l
RT: 11.71 min Scan# 1135
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:131 Resp: 107059

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.4	145.0
119	60.2	31.5	94.5



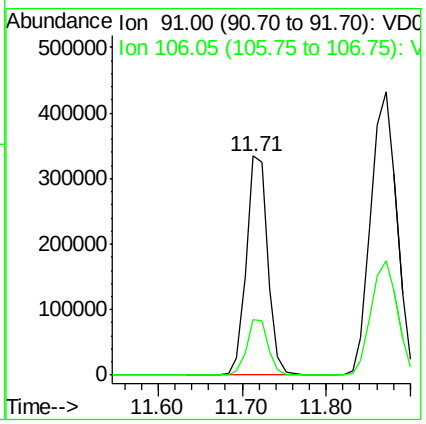


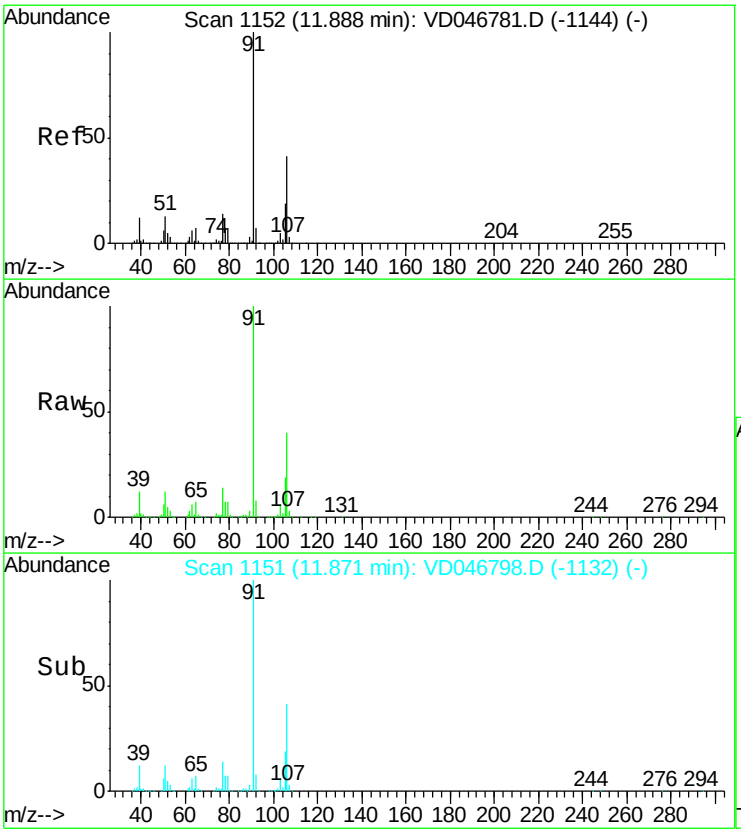
#67
Ethyl Benzene
Concen: 52.56 ug/l
RT: 11.71 min Scan# 1135
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 597251

Ion	Ratio	Lower	Upper
91	100		
106	25.4	20.2	30.2

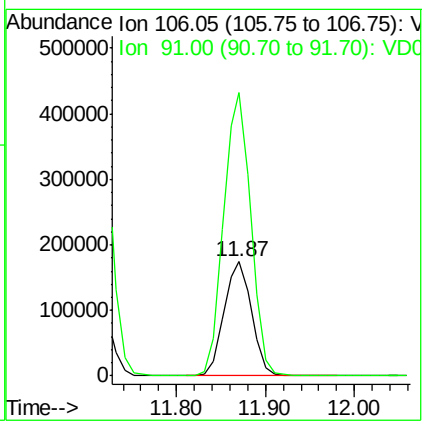


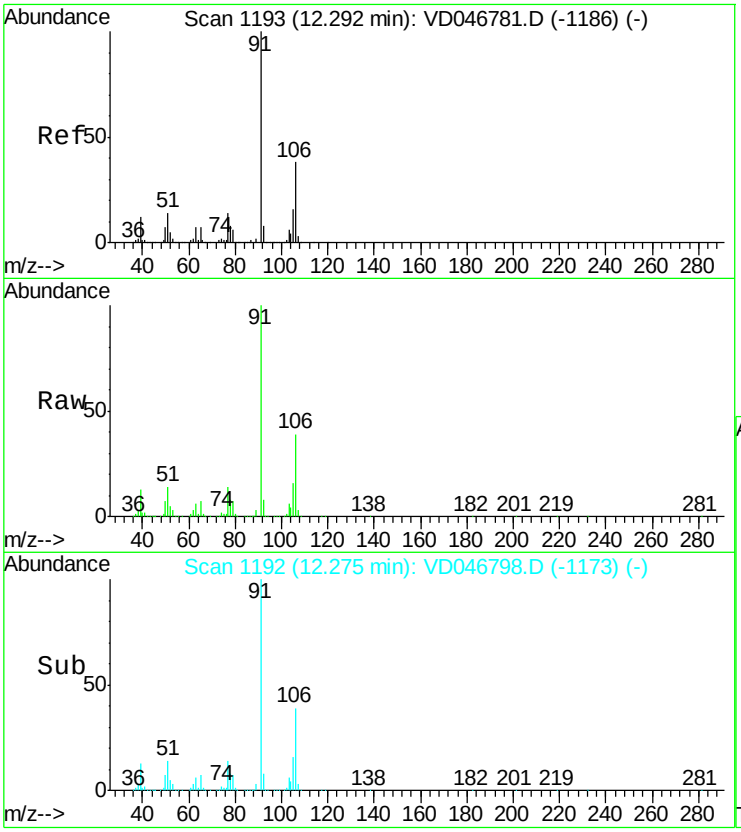


#68
m/p-Xylenes
Concen: 105.10 ug/l
RT: 11.87 min Scan# 1151
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:106 Resp: 376682

Ion	Ratio	Lower	Upper
106	100		
91	247.5	187.9	281.9



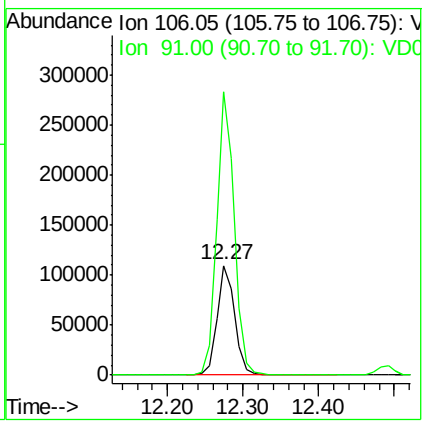


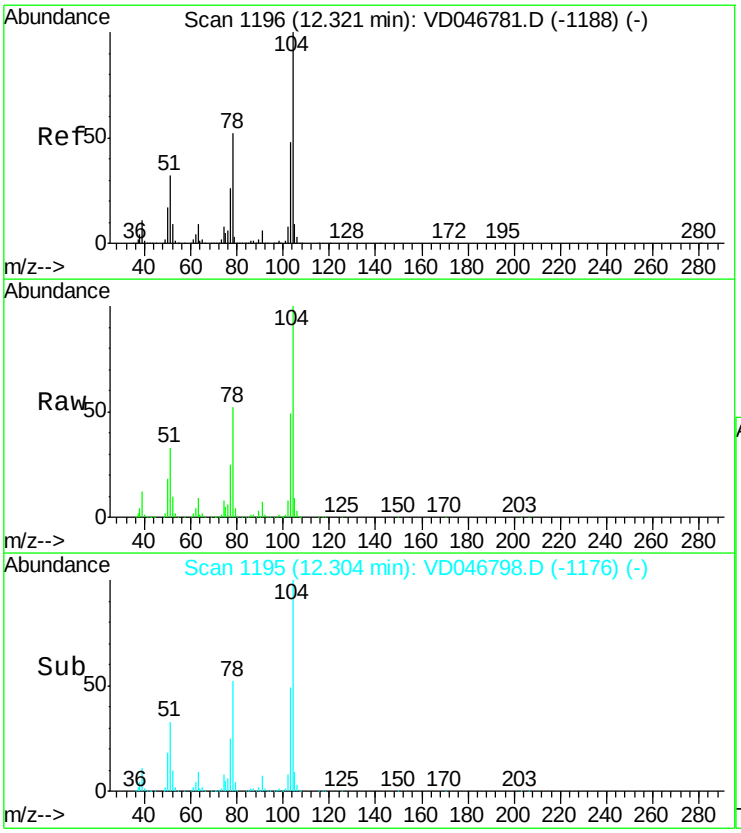
#69
o-Xylene
Concen: 55.44 ug/l
RT: 12.27 min Scan# 1192
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 178867

Ion	Ratio	Lower	Upper
106	100		
91	258.7	124.8	374.5

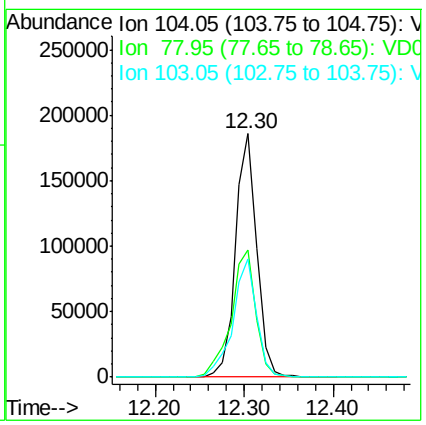


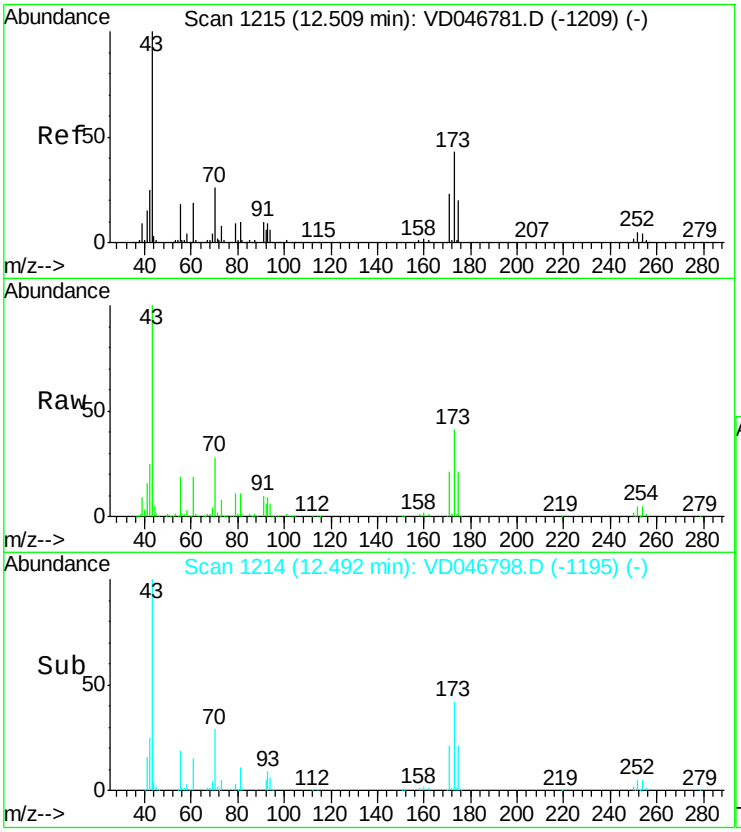


#70
Styrene
Concen: 55.18 ug/l
RT: 12.30 min Scan# 1195
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:104 Resp: 308670

Ion	Ratio	Lower	Upper
104	100		
78	52.2	44.5	66.7
103	48.6	40.3	60.5



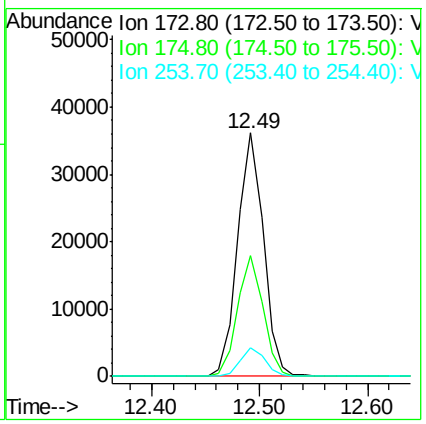


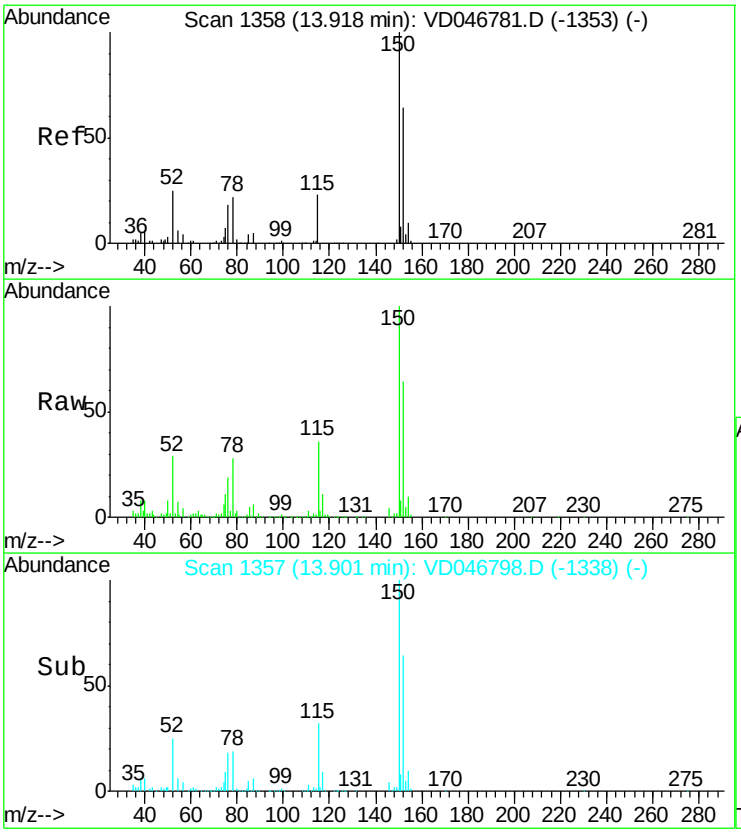
#71
Bromoform
Concen: 54.59 ug/l
RT: 12.49 min Scan# 1214
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 60396

Ion	Ratio	Lower	Upper
173	100		
175	49.7	23.1	69.3
254	11.9	8.7	13.1

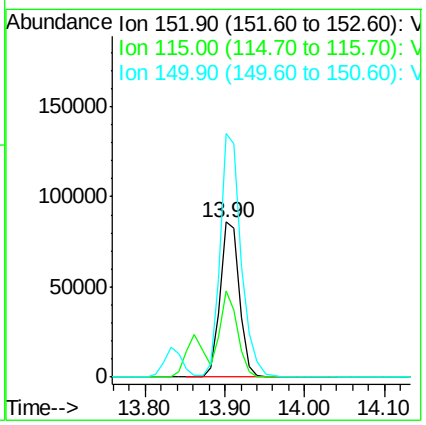


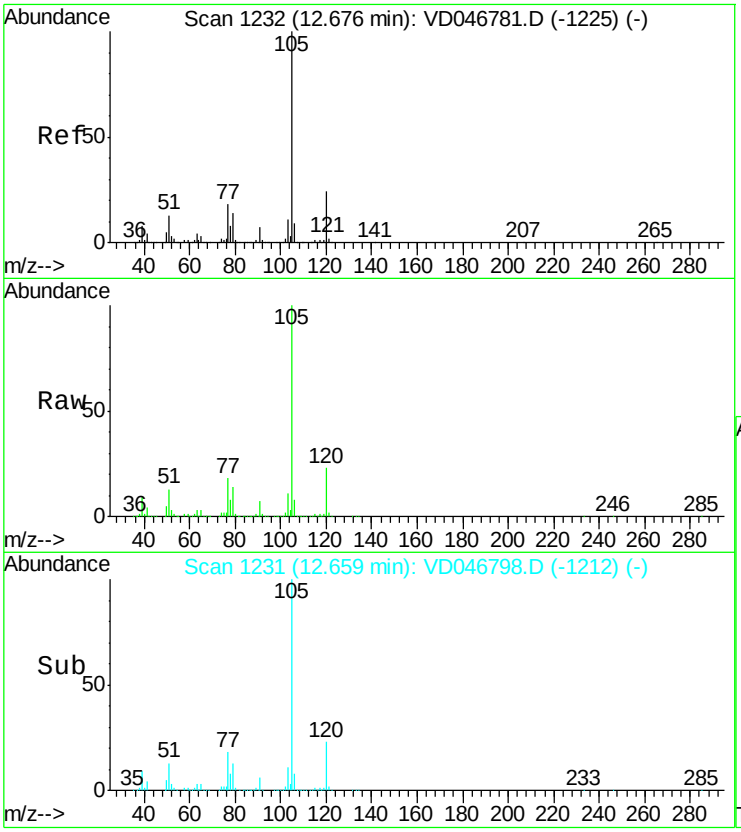


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.90 min Scan# 1357
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:152 Resp: 148460

Ion	Ratio	Lower	Upper
152	100		
115	55.9	26.2	78.6
150	156.9	0.0	311.8



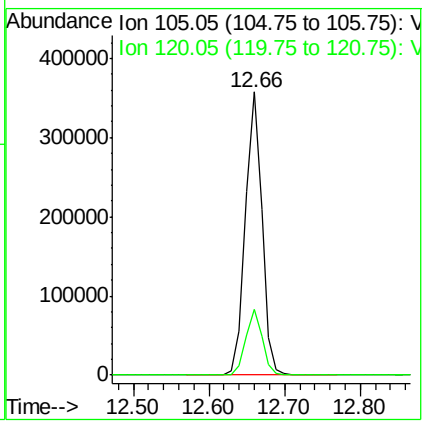


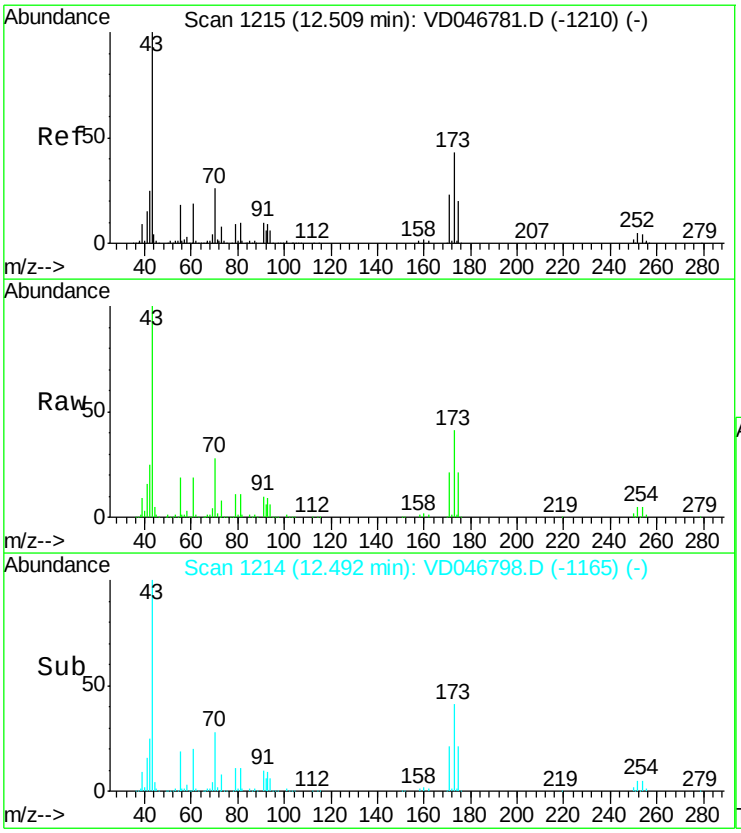
#73
Isopropylbenzene
Concen: 51.88 ug/l
RT: 12.66 min Scan# 1231
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 542935

Ion	Ratio	Lower	Upper
105	100		
120	23.5	12.4	37.4

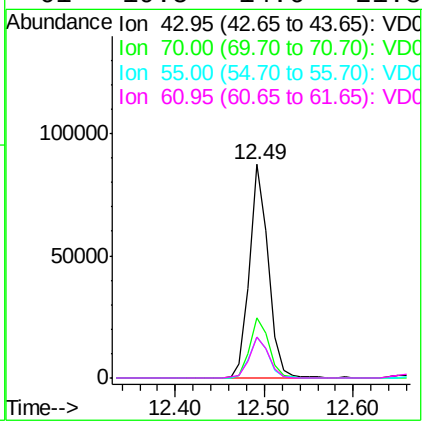


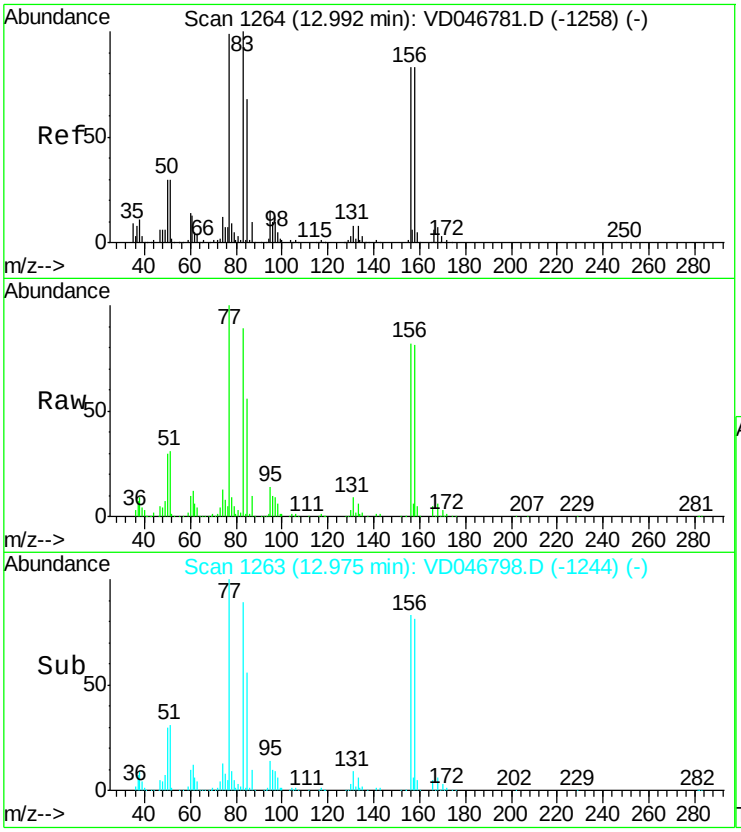


#74
N-amyl acetate
Concen: 48.26 ug/l
RT: 12.49 min Scan# 1214
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 43 Resp: 126540

Ion	Ratio	Lower	Upper
43	100		
70	28.4	22.1	33.1
55	19.2	14.5	21.7
61	19.5	14.6	21.8



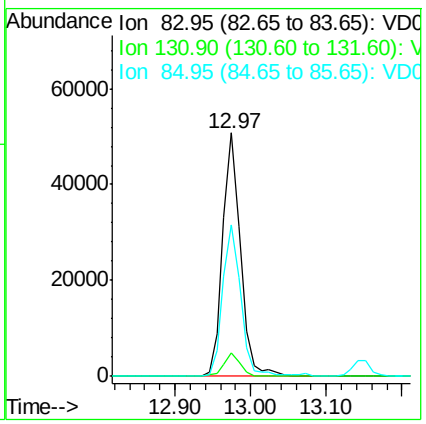


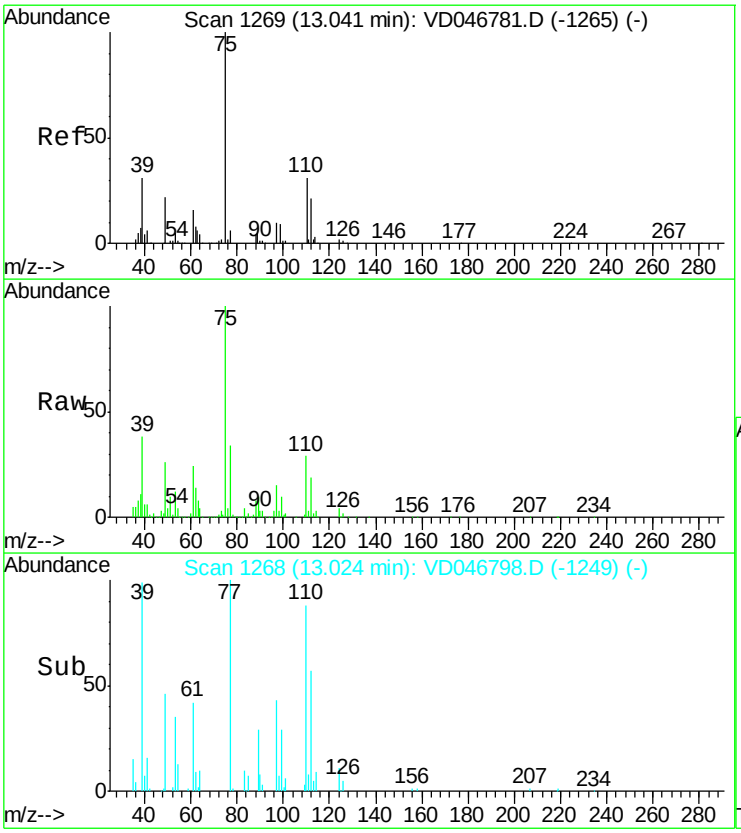
#75
1,1,2,2-Tetrachloroethane
Concen: 49.30 ug/l
RT: 12.97 min Scan# 1263
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 83268

Ion	Ratio	Lower	Upper
83	100		
131	9.9	3.9	11.7
85	62.3	30.5	91.5

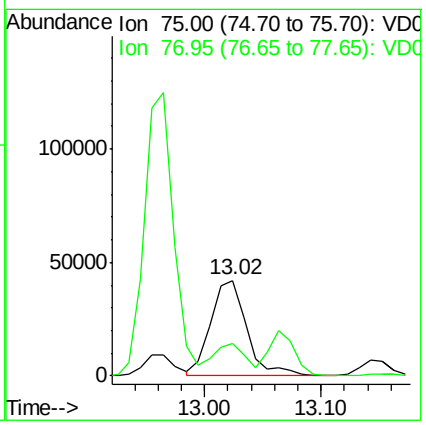


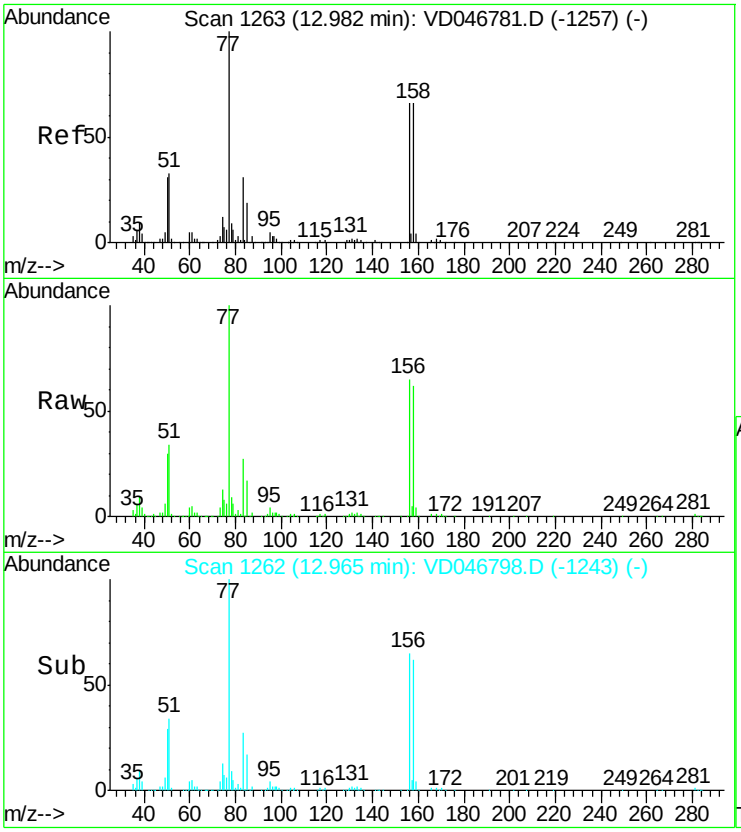


#76
1,2,3-Trichloropropane
Concen: 49.85 ug/l
RT: 13.02 min Scan# 1268
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 75 Resp: 90079

Ion	Ratio	Lower	Upper
75	100		
77	34.2	16.0	48.0



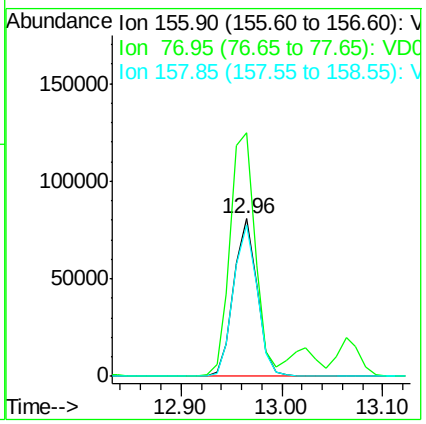


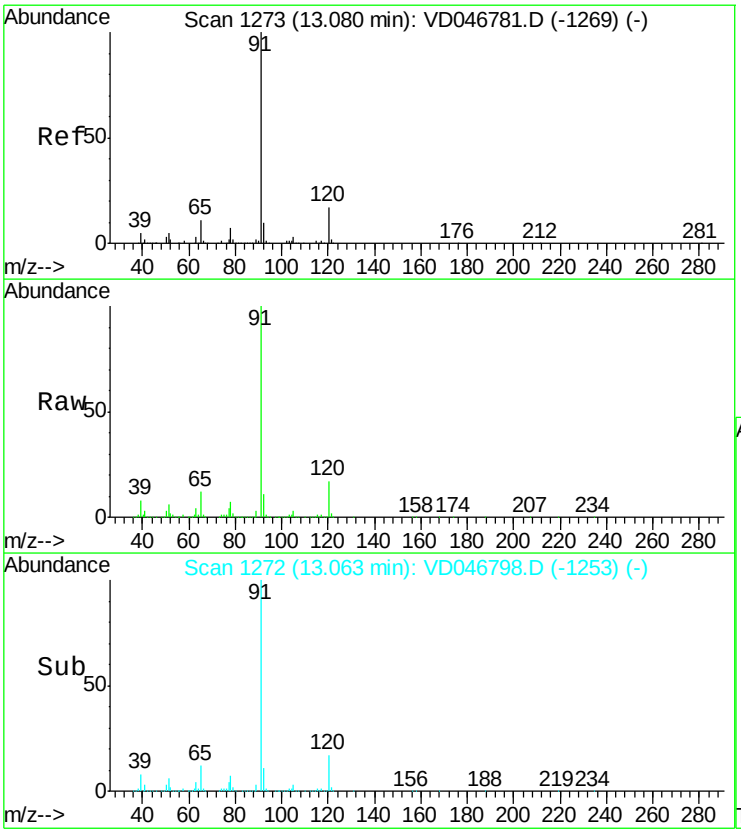
#77
Bromobenzene
Concen: 49.52 ug/l
RT: 12.96 min Scan# 1262
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 130321

Ion	Ratio	Lower	Upper
156	100		
77	154.5	70.3	210.8
158	95.9	49.0	147.0

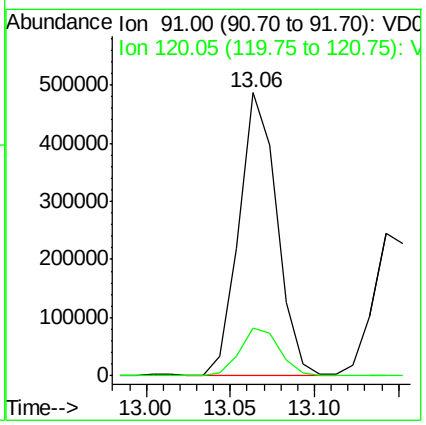


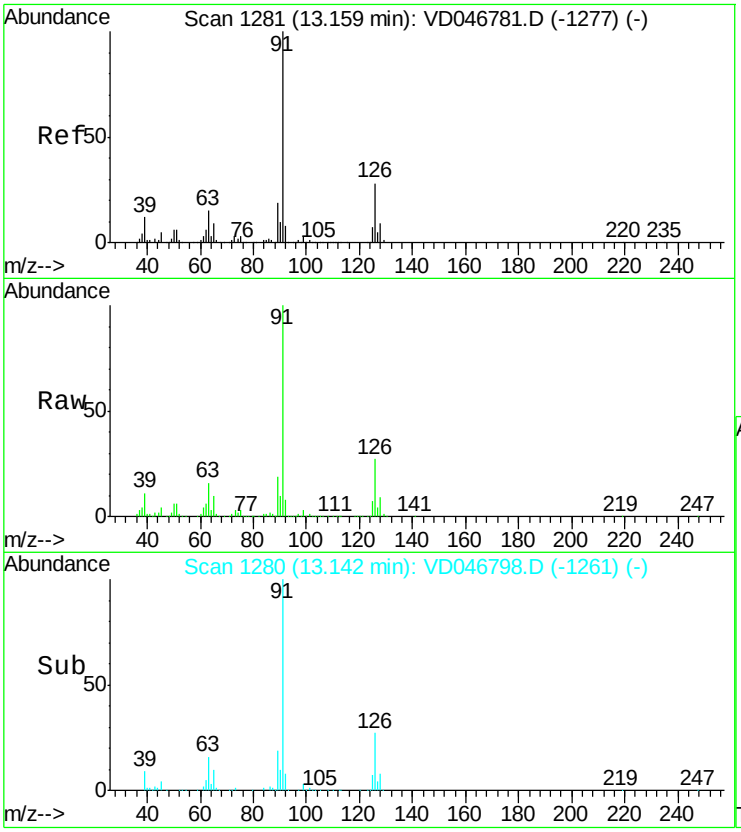


#78
n-propylbenzene
Concen: 51.31 ug/l
RT: 13.06 min Scan# 1272
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 91 Resp: 758365

Ion	Ratio	Lower	Upper
91	100		
120	16.8	9.3	27.7



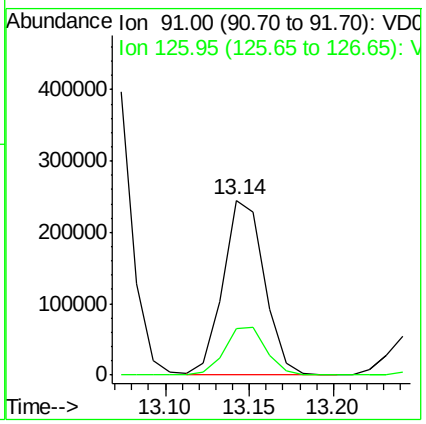


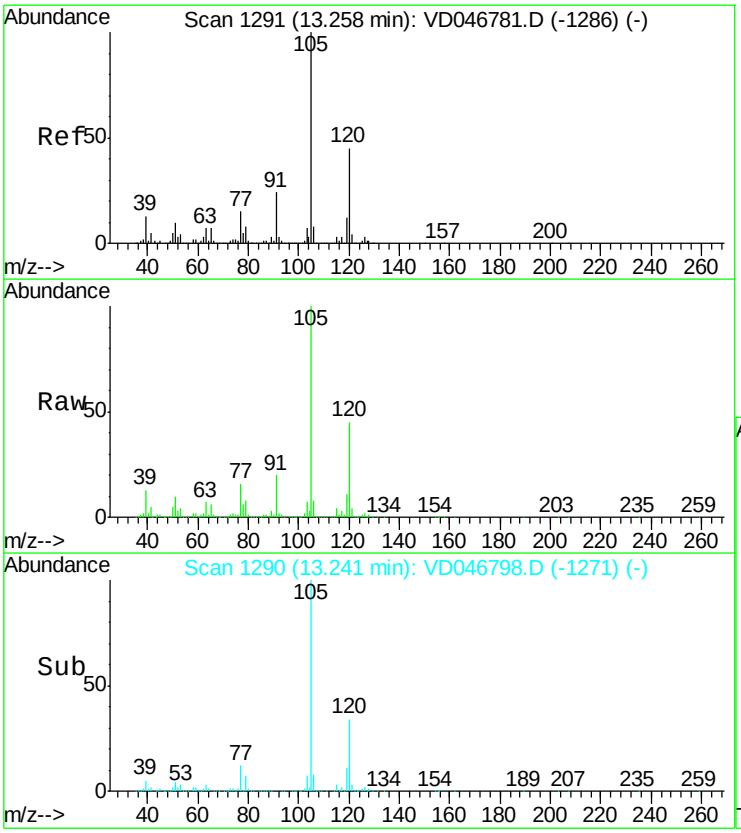
#79
2-Chlorotoluene
Concen: 50.34 ug/l
RT: 13.14 min Scan# 1280
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 413014

Ion	Ratio	Lower	Upper
91	100		
126	26.8	14.1	42.4

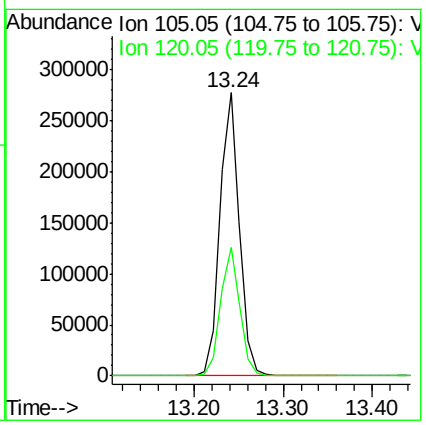


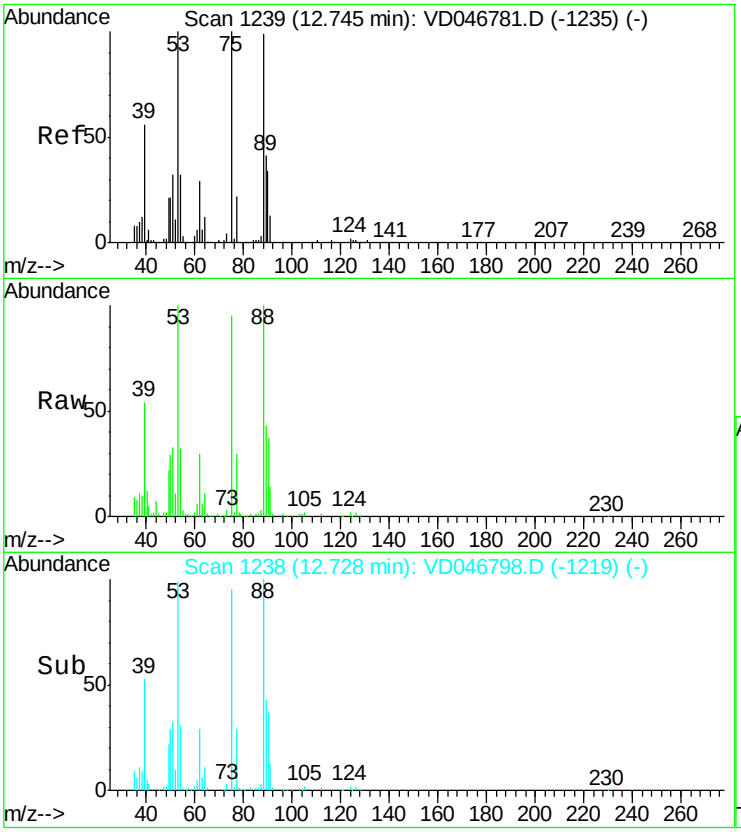


#80
1,3,5-Trimethylbenzene
Concen: 50.99 ug/l
RT: 13.24 min Scan# 1290
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:105 Resp: 425261

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.3	66.8



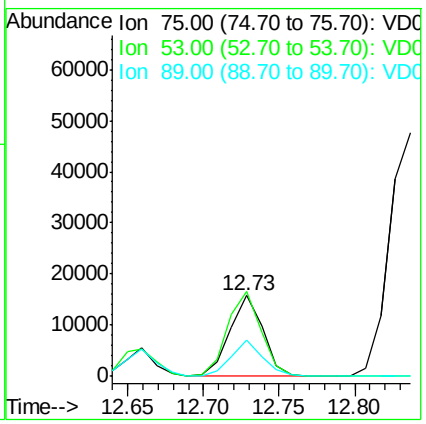


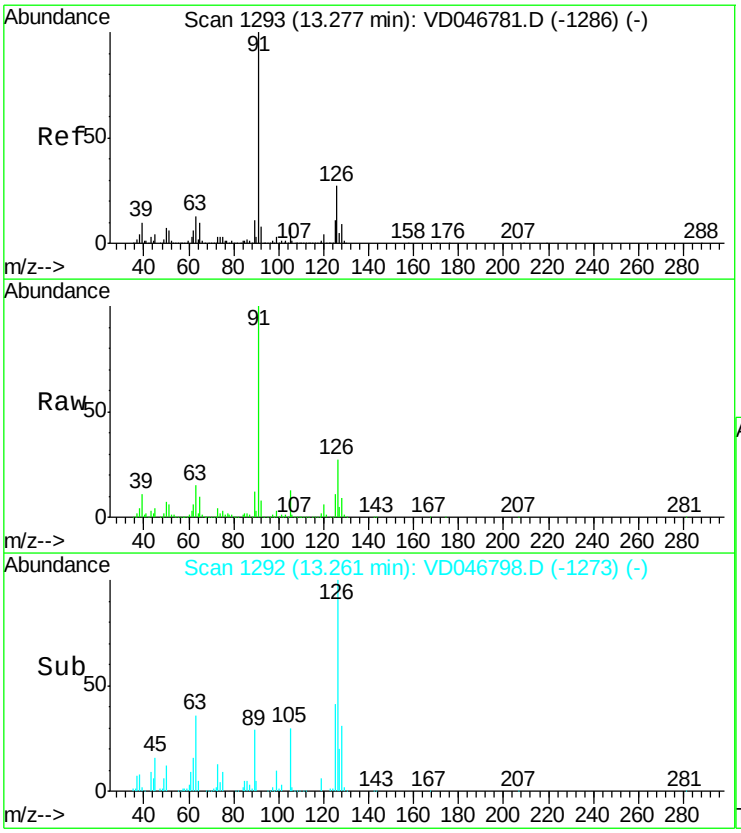
#81
trans-1,4-Dichloro-2-butene
Concen: 49.32 ug/l
RT: 12.73 min Scan# 1238
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 24498

Ion	Ratio	Lower	Upper
75	100		
53	105.0	82.3	123.5
89	45.4	36.6	54.8

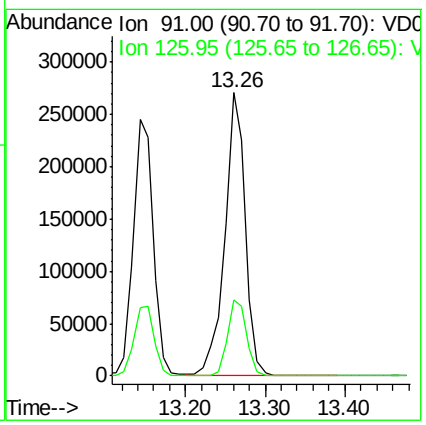


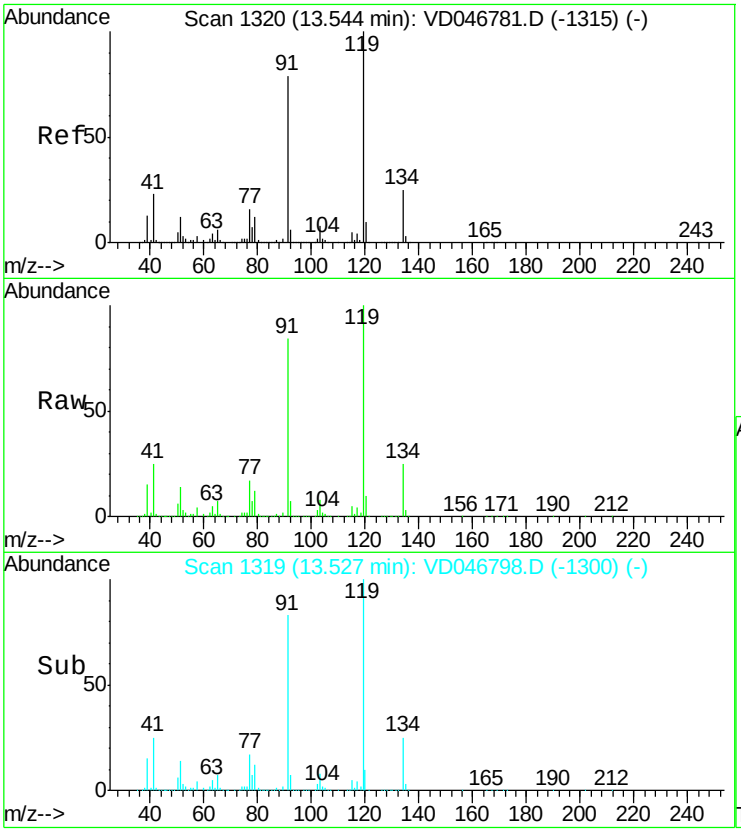


#82
4-Chlorotoluene
Concen: 49.95 ug/l
RT: 13.26 min Scan# 1292
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 91 Resp: 487802

Ion	Ratio	Lower	Upper
91	100		
126	27.1	14.1	42.4



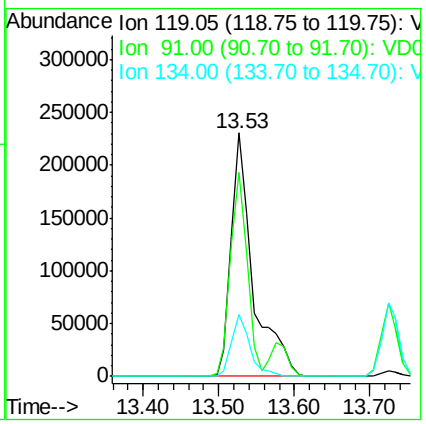


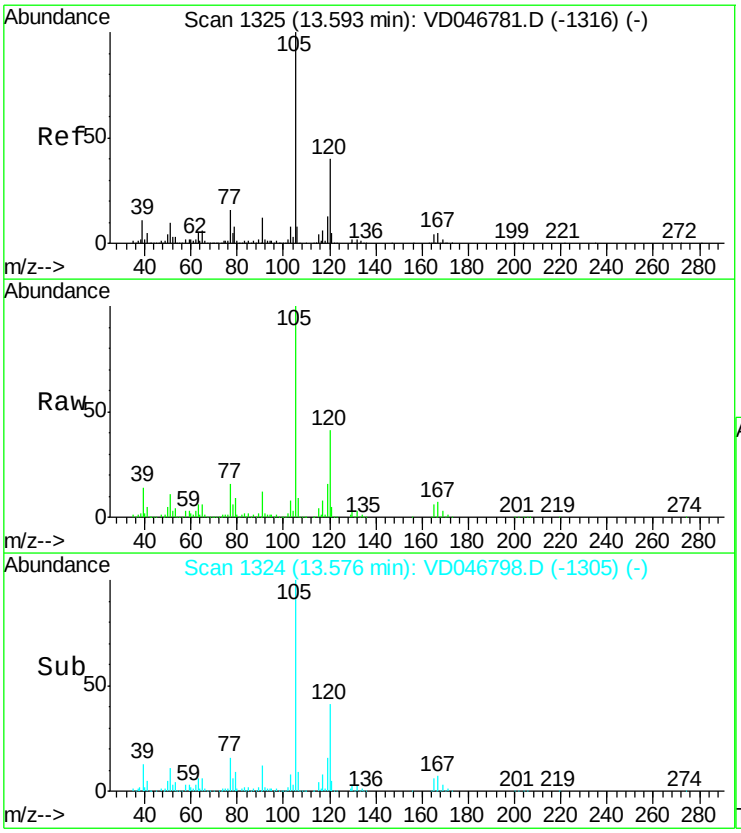
#83
tert-Butylbenzene
Concen: 61.34 ug/l
RT: 13.53 min Scan# 1319
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 461254

Ion	Ratio	Lower	Upper
119	100		
91	83.6	41.6	124.9
134	25.4	12.4	37.4

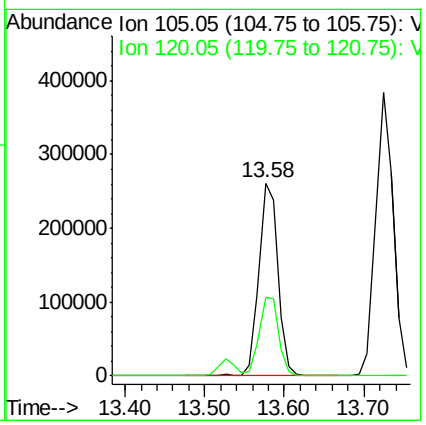


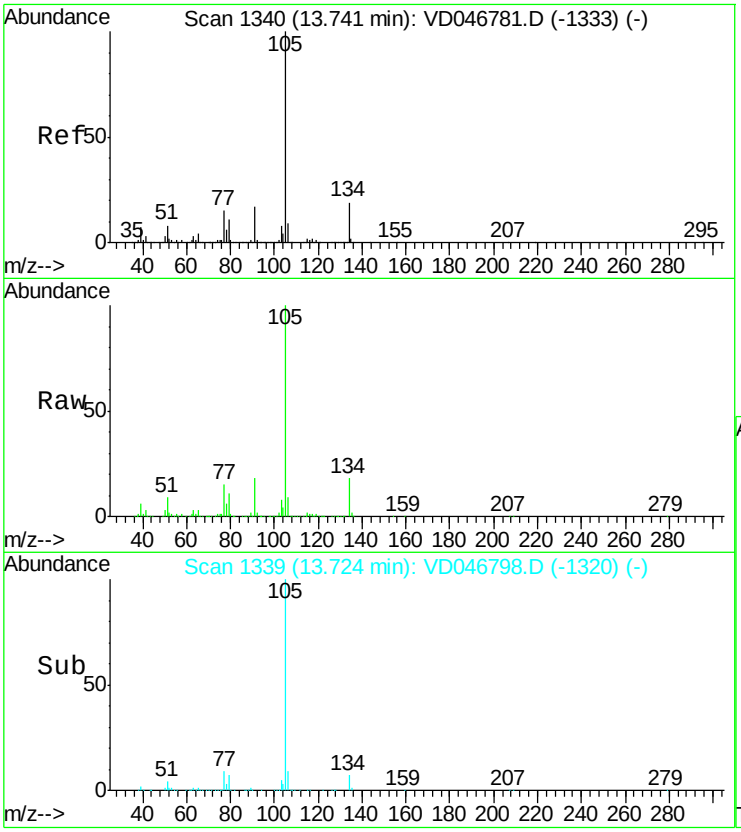


#84
1,2,4-Trimethylbenzene
Concen: 51.10 ug/l
RT: 13.58 min Scan# 1324
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:105 Resp: 428974

Ion	Ratio	Lower	Upper
105	100		
120	40.9	21.1	63.1



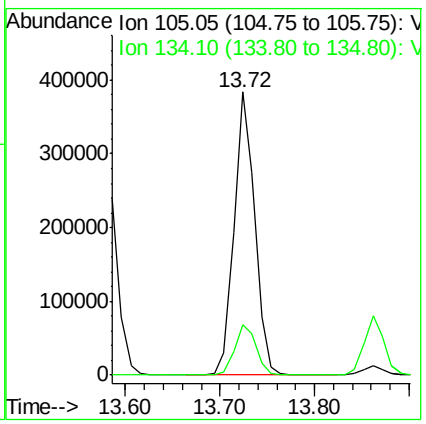


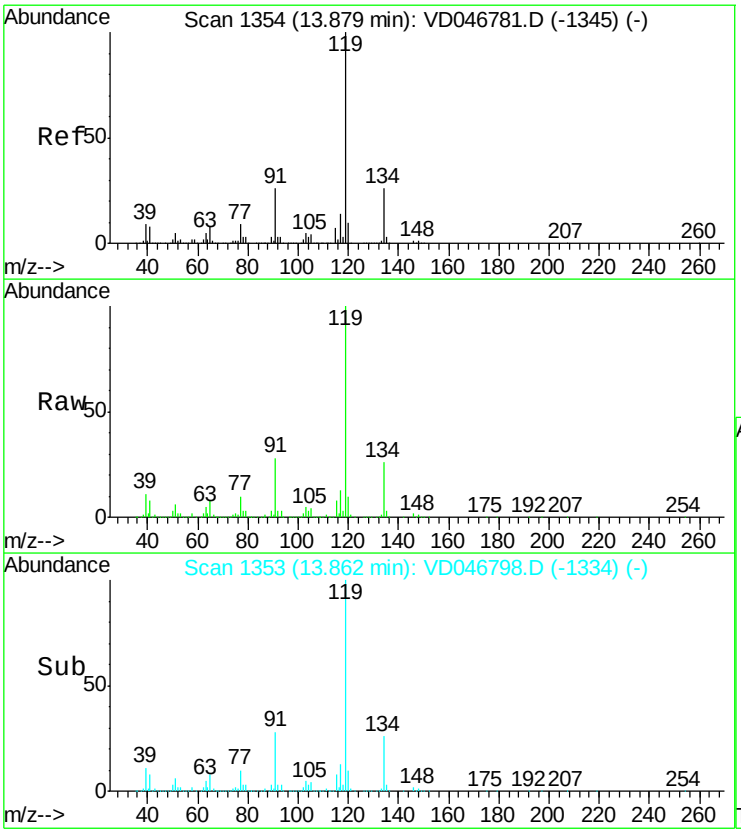
#85
sec-Butylbenzene
Concen: 52.20 ug/l
RT: 13.72 min Scan# 1339
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 576896

Ion	Ratio	Lower	Upper
105	100		
134	18.0	10.1	30.3

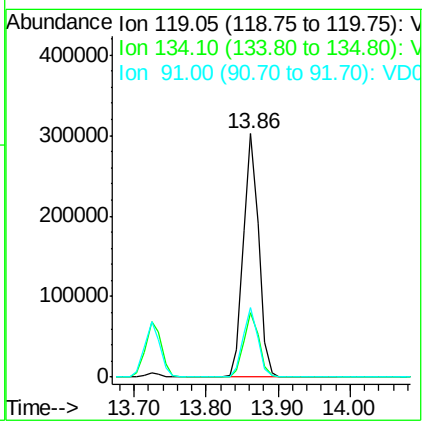


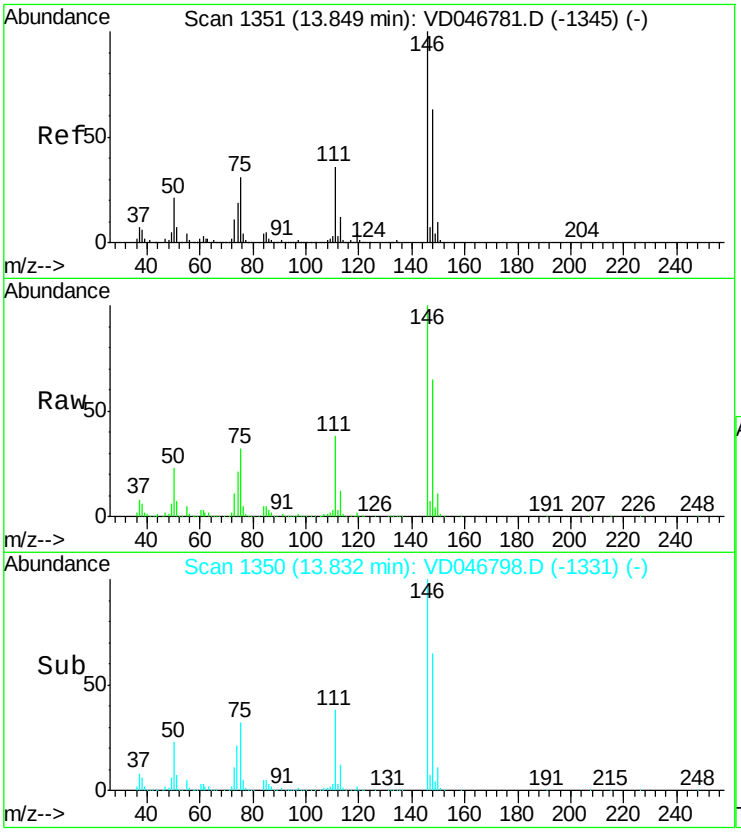


#86
p-Isopropyltoluene
Concen: 51.98 ug/l
RT: 13.86 min Scan# 1353
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:119 Resp: 451581

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.0	38.9
91	28.4	13.8	41.3



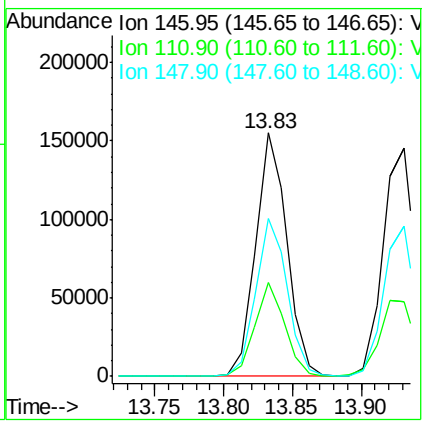


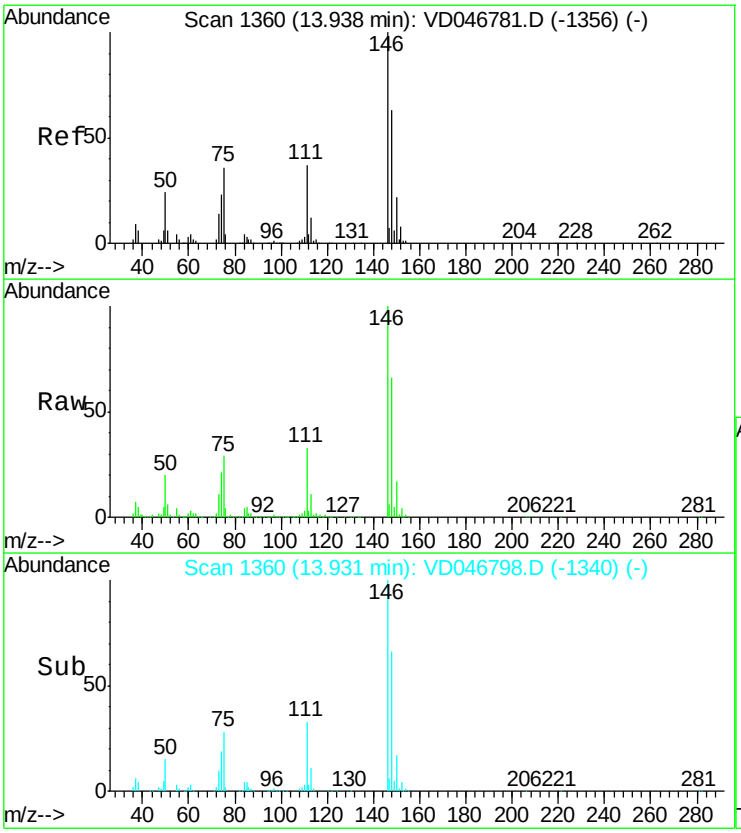
#87
1,3-Dichlorobenzene
Concen: 49.99 ug/l
RT: 13.83 min Scan# 1350
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 245460

Ion	Ratio	Lower	Upper
146	100		
111	38.3	17.4	52.2
148	64.9	33.0	99.0

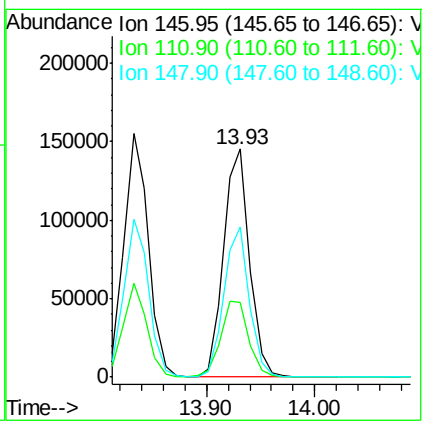


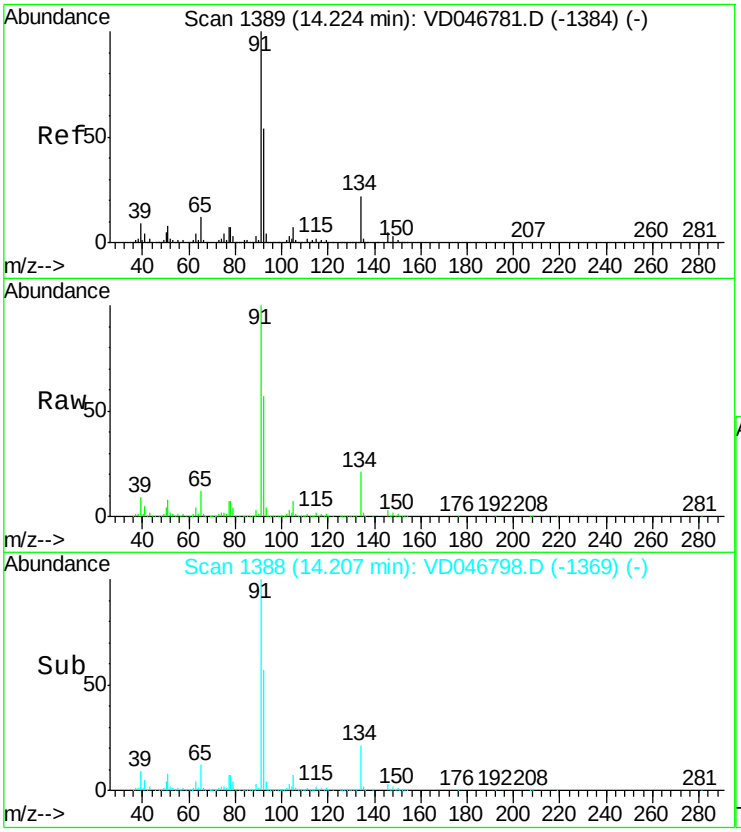


#88
1,4-Dichlorobenzene
Concen: 49.44 ug/l
RT: 13.93 min Scan# 1360
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:146 Resp: 241388

Ion	Ratio	Lower	Upper
146	100		
111	33.0	17.0	51.0
148	65.7	31.9	95.7



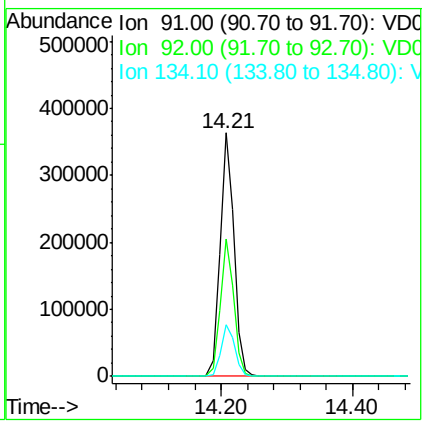


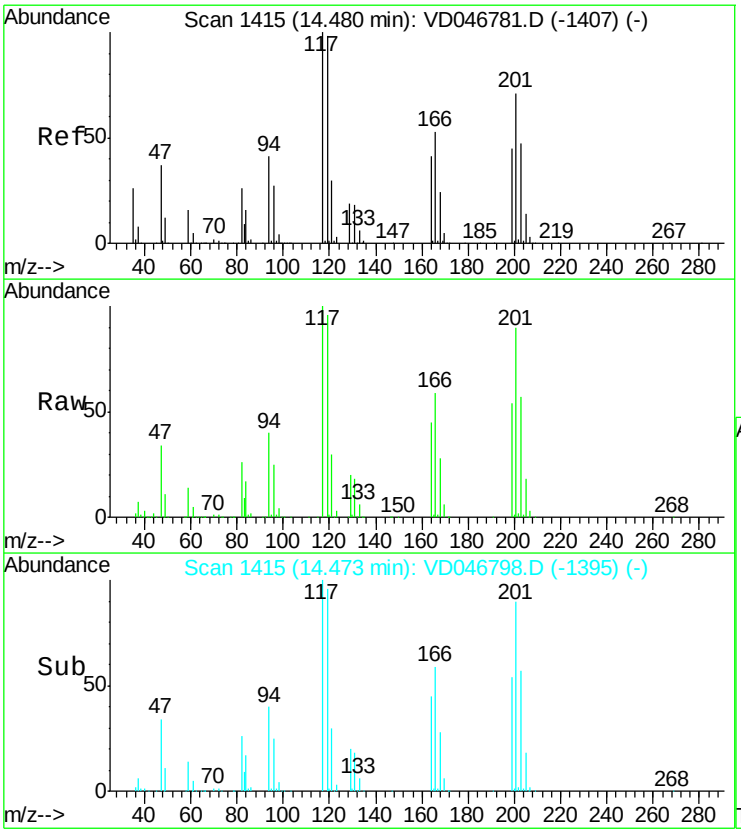
#89
n-Butylbenzene
Concen: 54.39 ug/l
RT: 14.21 min Scan# 1388
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 533354

Ion	Ratio	Lower	Upper
91	100		
92	56.6	27.1	81.2
134	21.2	9.6	28.6

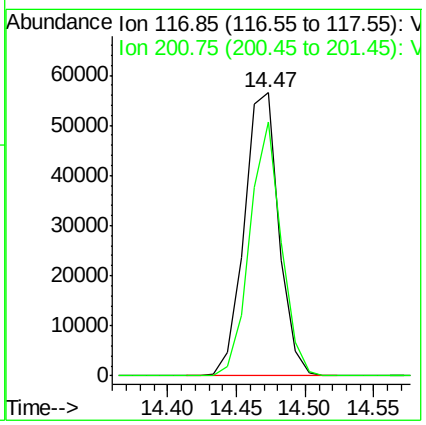


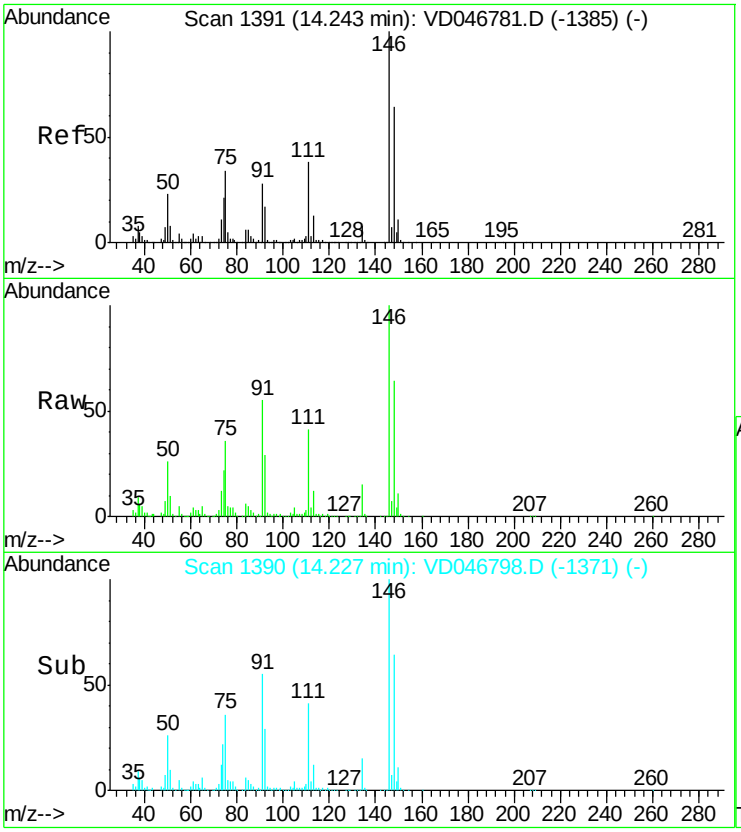


#90
Hexachloroethane
Concen: 49.47 ug/l
RT: 14.47 min Scan# 1415
Delta R.T. -0.01 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:117 Resp: 99627

Ion	Ratio	Lower	Upper
117	100		
201	89.7	41.0	123.0



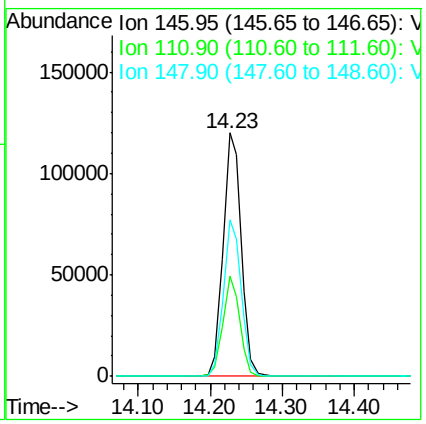


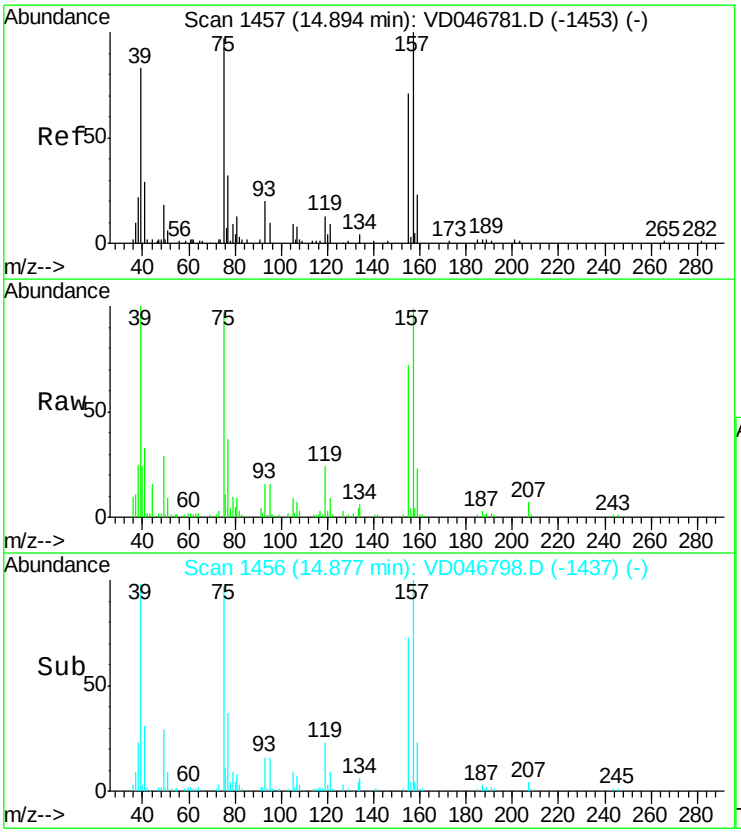
#91
1,2-Dichlorobenzene
Concen: 50.38 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 207827

Ion	Ratio	Lower	Upper
146	100		
111	41.1	18.2	54.6
148	64.1	31.1	93.3

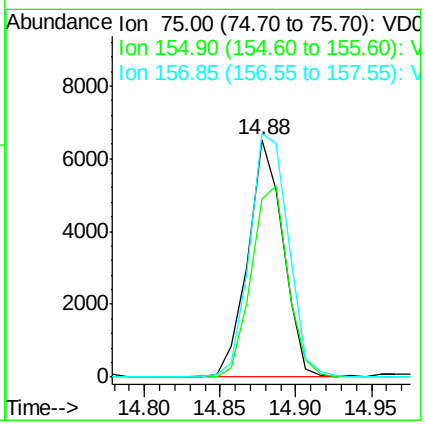


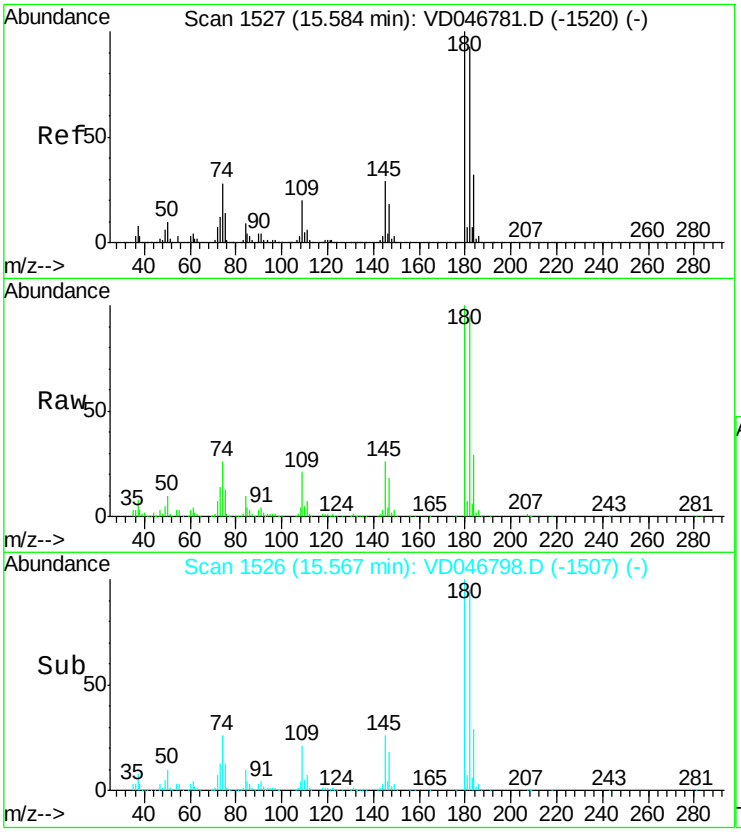


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.80 ug/l
RT: 14.88 min Scan# 1456
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion: 75 Resp: 10593

Ion	Ratio	Lower	Upper
75	100		
155	75.0	41.4	124.4
157	102.6	65.0	195.1



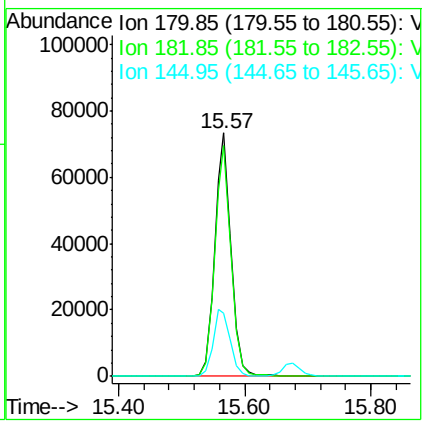


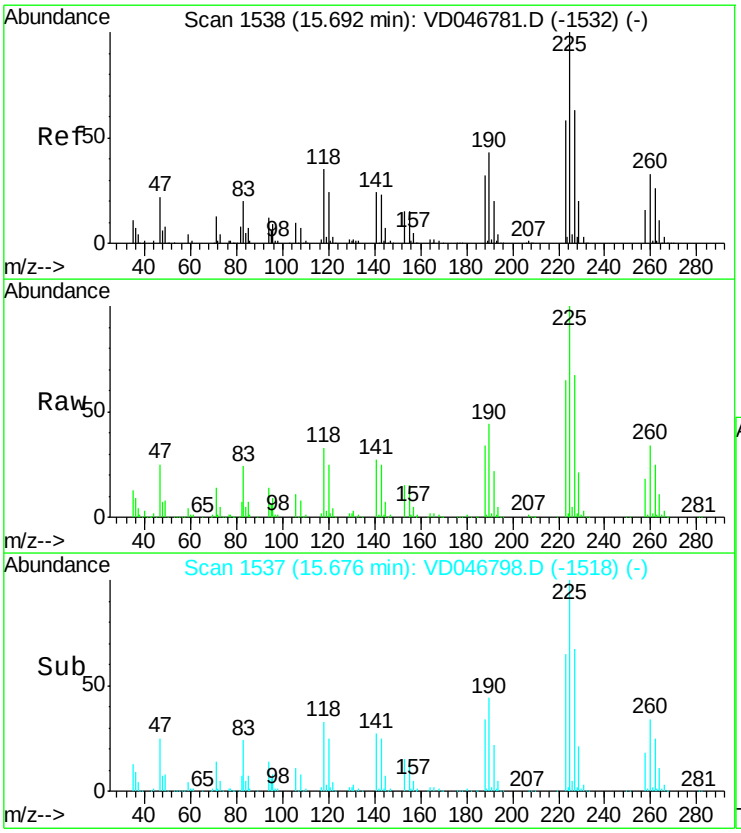
#93
1,2,4-Trichlorobenzene
Concen: 56.30 ug/l
RT: 15.57 min Scan# 1526
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 133719

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.5
145	25.9	14.6	44.0

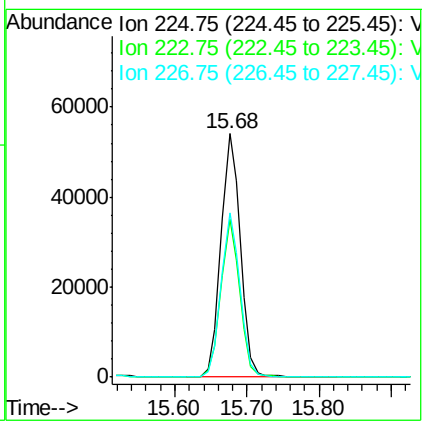


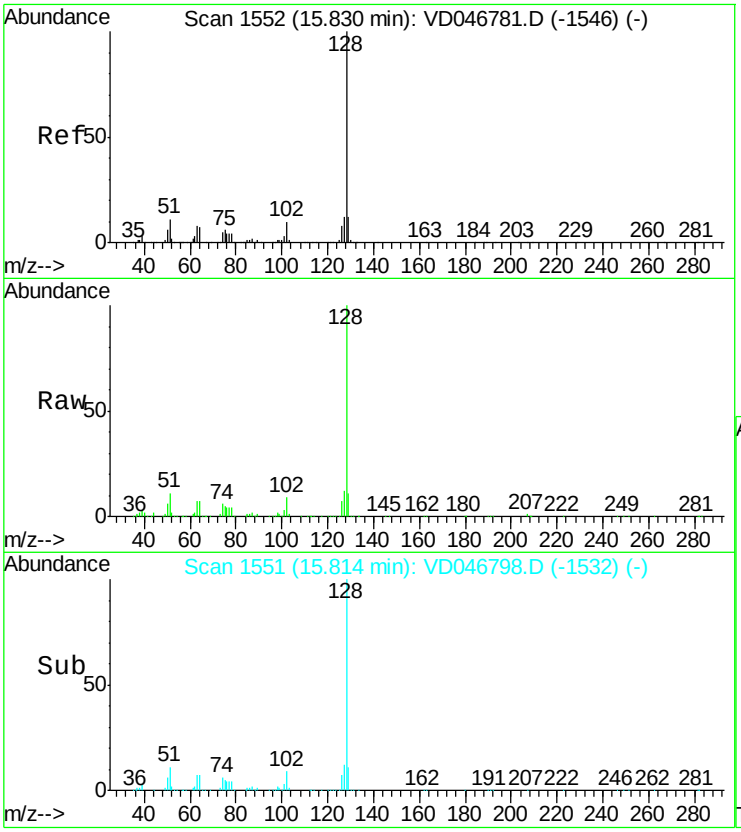


#94
Hexachlorobutadiene
Concen: 51.57 ug/l
RT: 15.68 min Scan# 1537
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:225 Resp: 100837

Ion	Ratio	Lower	Upper
225	100		
223	64.6	30.4	91.2
227	67.5	31.3	93.9



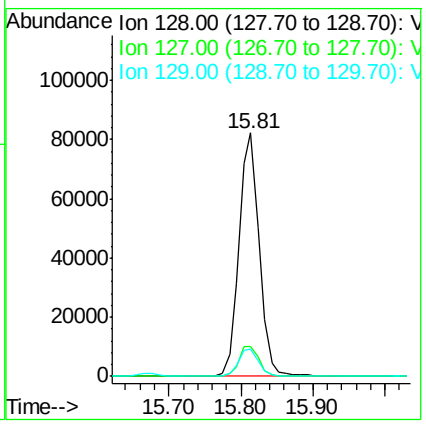


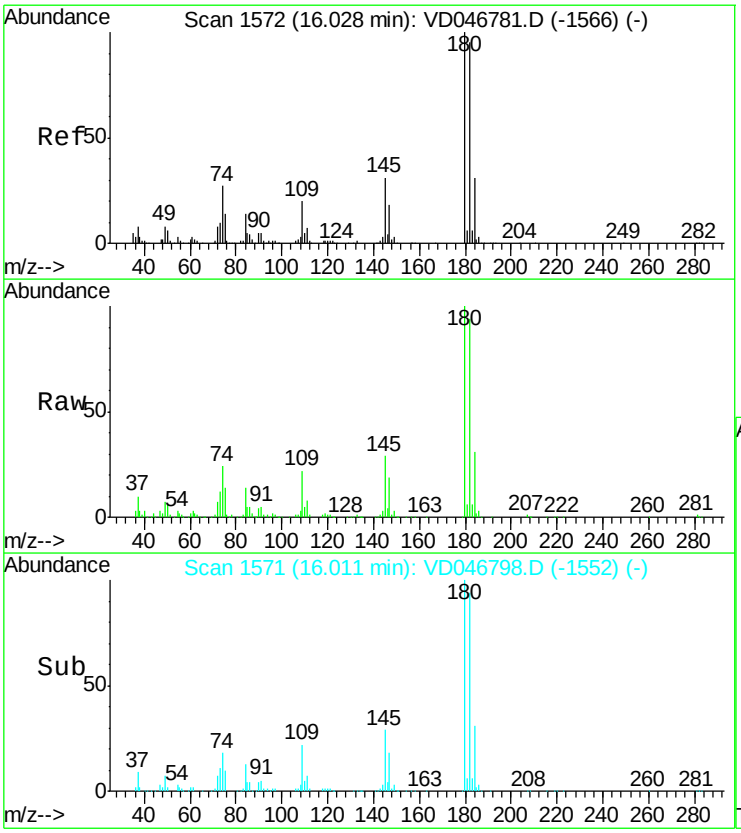
#95
Naphthalene
Concen: 51.39 ug/l
RT: 15.81 min Scan# 1551
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 161763

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.8	14.6
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.45 ug/l
RT: 16.01 min Scan# 1571
Delta R.T. -0.02 min
Lab File: VD046798.D
Acq: 21 Sep 2015 10:36

Tgt Ion:180 Resp: 106070

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.4	142.3
145	29.1	15.4	46.4