Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\
Data File : VD060653.D
Acq On : 20 Dec 2018 10:58
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Dec 20 14:44:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 14:42:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.41	168	1524439	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.44	114	2072609	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.28	117	1662291	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.37	152	864213	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.79	65	53921	5.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.36%				
35) Dibromofluoromethane	6.33	113	77248	5.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.32%				
50) Toluene-d8	9.46	98	229325	5.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.18%				
62) 4-Bromofluorobenzene	12.42	95	80517	5.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.61	85	87833	3.995	ug/l		98
3) Chloromethane	1.77	50	90048	4.985	ug/l		95
4) Vinyl Chloride	1.88	62	66359	4.474	ug/l		99
5) Bromomethane	2.17	94	22092	5.729	ug/l		95
6) Chloroethane	2.28	64	23214	4.715	ug/l		99
7) Trichlorofluoromethane	2.53	101	76686	4.482	ug/l		95
8) Diethyl Ether	2.84	74	11874	4.268	ug/l		78
9) 1,1,2-Trichlorotrifluoroet	3.11	101	50717	4.780	ug/l		92
10) Methyl Iodide	3.27	142	42579	3.504	ug/l		99
11) Tert butyl alcohol	3.98	59	9375	19.948	ug/l	#	74
12) 1,1-Dichloroethene	3.09	96	43629	5.091	ug/l		97
13) Acrolein	3.00	56	11435	27.817	ug/l		100
14) Allyl chloride	3.55	41	73641	4.519	ug/l		93
15) Acrylonitrile	4.10	53	57681	21.660	ug/l		93
16) Acetone	3.17	43	45416	23.370	ug/l		94
17) Carbon Disulfide	3.34	76	126608	4.414	ug/l		99
18) Methyl Acetate	3.56	43	24202	4.981	ug/l	#	93
19) Methyl tert-butyl Ether	4.13	73	90414	3.929	ug/l		99
20) Methylene Chloride	3.74	84	119299	6.859	ug/l		98
21) trans-1,2-Dichloroethene	4.11	96	79268	4.378	ug/l		96
22) Diisopropyl ether	4.86	45	238845	4.320	ug/l		97
23) Vinyl Acetate	4.81	43	563981	20.770	ug/l		98
24) 1,1-Dichloroethane	4.76	63	127157	4.390	ug/l		100
25) 2-Butanone	5.62	43	76557	19.909	ug/l		99
26) 2,2-Dichloropropane	5.60	77	102367	4.435	ug/l		98
27) cis-1,2-Dichloroethene	5.60	96	78491	4.230	ug/l		95
28) Bromochloromethane	5.93	49	59726	4.952	ug/l		99
29) Tetrahydrofuran	5.95	42	45188	21.410	ug/l		93
30) Chloroform	6.10	83	127028	4.340	ug/l		97
31) Cyclohexane	6.37	56	141137	5.053	ug/l		96
32) 1,1,1-Trichloroethane	6.30	97	104117	4.284	ug/l		96
36) 1,1-Dichloropropene	6.52	75	106254	4.802	ug/l		98
37) Ethyl Acetate	5.70	43	41123	4.503	ug/l		97
38) Carbon Tetrachloride	6.50	117	91528	4.585	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\
Data File : VD060653.D
Acq On : 20 Dec 2018 10:58
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Dec 20 14:44:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 14:42:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.04	83	112839	4.348	ug/l		95
40) Benzene	6.80	78	264532	4.608	ug/l		97
41) Methacrylonitrile	5.95	41	48274	8.919	ug/l	#	71
42) 1,2-Dichloroethane	6.90	62	64153	4.496	ug/l		99
43) Isopropyl Acetate	8.35	43	48205	3.886	ug/l	#	97
44) Trichloroethene	7.73	130	73220	4.262	ug/l		96
45) 1,2-Dichloropropane	8.10	63	63343	4.543	ug/l		98
46) Dibromomethane	8.22	93	35371	4.374	ug/l		93
47) Bromodichloromethane	8.49	83	84252	4.309	ug/l		98
48) Methyl methacrylate	8.25	41	29028	3.845	ug/l		93
49) 1,4-Dioxane	8.23	88	5666	80.147	ug/l	#	68
51) 4-Methyl-2-Pentanone	9.34	43	154223	20.273	ug/l		96
52) Toluene	9.55	92	162687	4.462	ug/l		93
53) t-1,3-Dichloropropene	9.91	75	62970	3.793	ug/l		97
54) cis-1,3-Dichloropropene	9.10	75	89907	4.143	ug/l		98
55) 1,1,2-Trichloroethane	10.18	97	42963	4.443	ug/l		96
56) Ethyl methacrylate	10.03	69	31206	3.155	ug/l		91
57) 1,3-Dichloropropane	10.38	76	67885	4.402	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.92	63	132450	25.378	ug/l		94
59) 2-Hexanone	10.48	43	102065	18.883	ug/l		94
60) Dibromochloromethane	10.64	129	49609	3.784	ug/l		98
61) 1,2-Dibromoethane	10.76	107	41332	3.974	ug/l		98
64) Tetrachloroethene	10.25	164	71826	4.468	ug/l		95
65) Chlorobenzene	11.31	112	175679	4.498	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.42	131	54804	4.282	ug/l		98
67) Ethyl Benzene	11.43	91	307737	4.586	ug/l		98
68) m/p-Xylenes	11.56	106	227022	9.316	ug/l		93
69) o-Xylene	11.93	106	100786	4.266	ug/l		85
70) Styrene	11.96	104	163670	4.293	ug/l		97
71) Bromoform	12.11	173	30342	3.520	ug/l		93
73) Isopropylbenzene	12.27	105	293331	4.433	ug/l		100
74) N-amyl acetate	12.13	43	57413	3.663	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.56	83	44361	4.044	ug/l		98
76) 1,2,3-Trichloropropane	12.60	75	42854	4.025	ug/l		96
77) Bromobenzene	12.54	156	73902	4.191	ug/l		94
78) n-propylbenzene	12.64	91	384167	4.557	ug/l		98
79) 2-Chlorotoluene	12.70	91	198944	4.352	ug/l		96
80) 1,3,5-Trimethylbenzene	12.79	105	230961	4.536	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.34	75	10412	3.367	ug/l		98
82) 4-Chlorotoluene	12.80	91	243253	4.853	ug/l		97
83) tert-Butylbenzene	13.05	119	255490	4.403	ug/l		98
84) 1,2,4-Trimethylbenzene	13.09	105	235670	4.455	ug/l		96
85) sec-Butylbenzene	13.22	105	311546	4.312	ug/l		100
86) p-Isopropyltoluene	13.34	119	259545	4.595	ug/l		98
87) 1,3-Dichlorobenzene	13.30	146	140493	4.383	ug/l		93
88) 1,4-Dichlorobenzene	13.39	146	141968	4.488	ug/l		99
89) n-Butylbenzene	13.65	91	280046	4.853	ug/l		99
90) Hexachloroethane	13.86	117	56163	3.913	ug/l		87
91) 1,2-Dichlorobenzene	13.66	146	121581	4.776	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.23	75	5009	3.865	ug/l	#	56

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\
Data File : VD060653.D
Acq On : 20 Dec 2018 10:58
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Dec 20 14:44:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 14:42:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	85943	4.076	ug/l	100
94) Hexachlorobutadiene	14.88	225	66101	4.356	ug/l	99
95) Naphthalene	14.97	128	90358	3.520	ug/l	98
96) 1,2,3-Trichlorobenzene	15.12	180	63267	3.813	ug/l	97

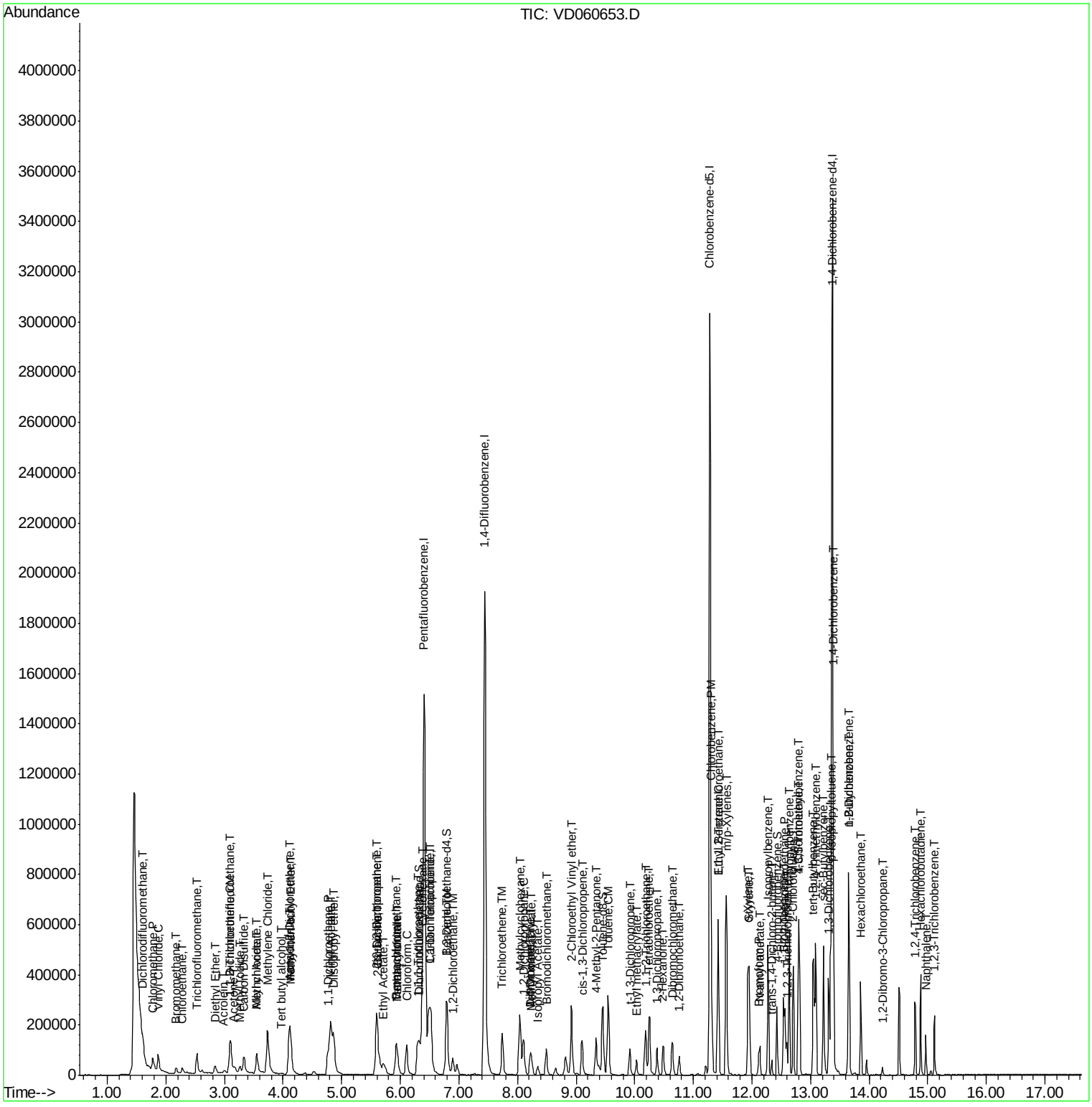
(#) = qualifier out of range (m) = manual integration (+) = signals summed

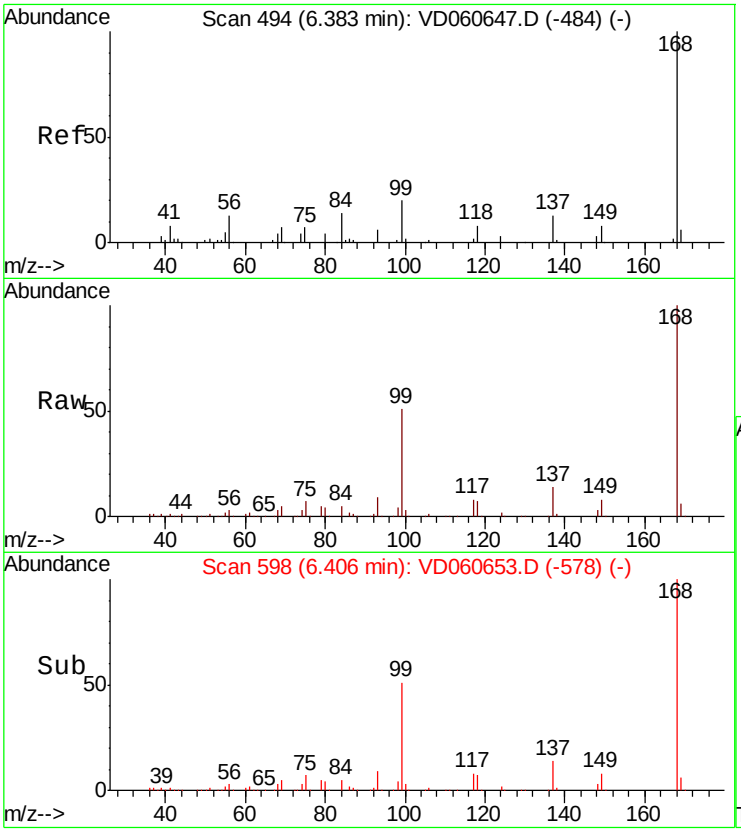
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\
Data File : VD060653.D
Acq On : 20 Dec 2018 10:58
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Dec 20 14:44:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 14:42:21 2018
Response via : Initial Calibration



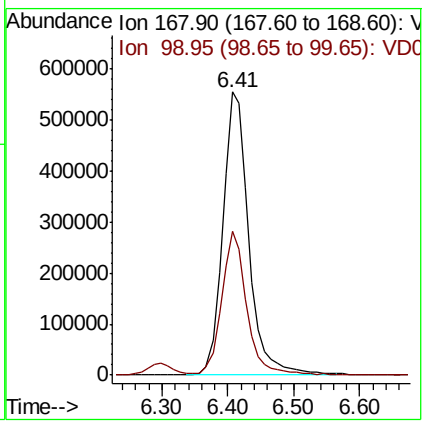


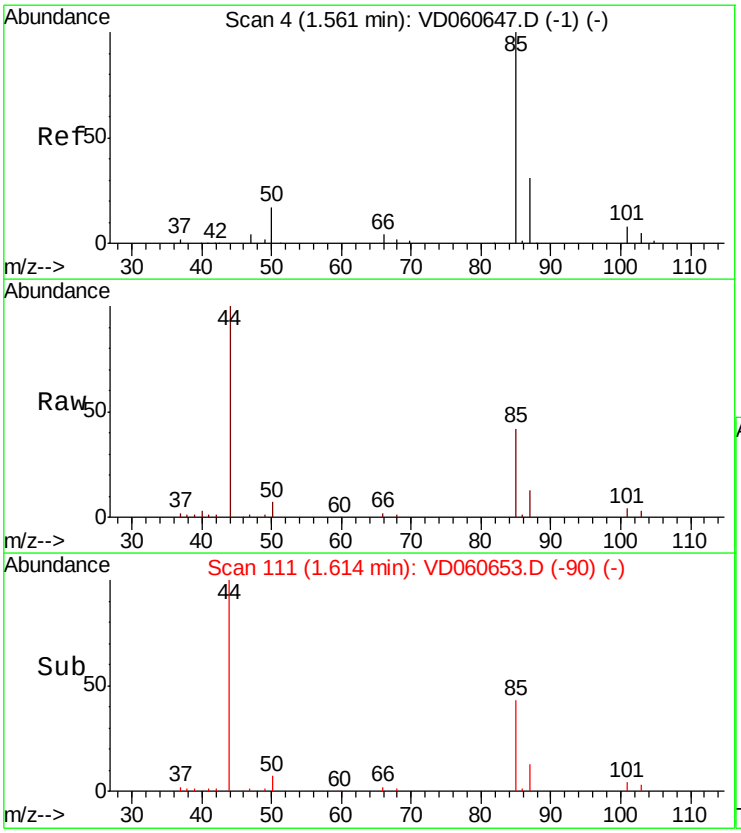
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.41 min Scan# 598
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:168 Resp: 1524439

Ion	Ratio	Lower	Upper
168	100		
99	50.7	38.7	58.1

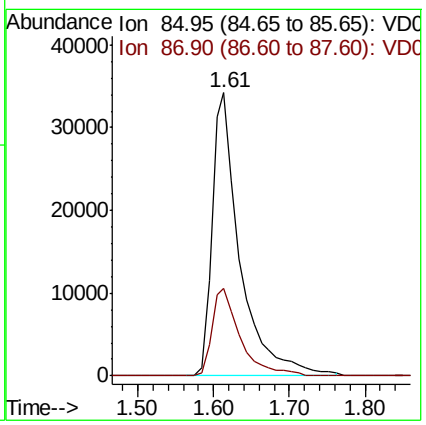


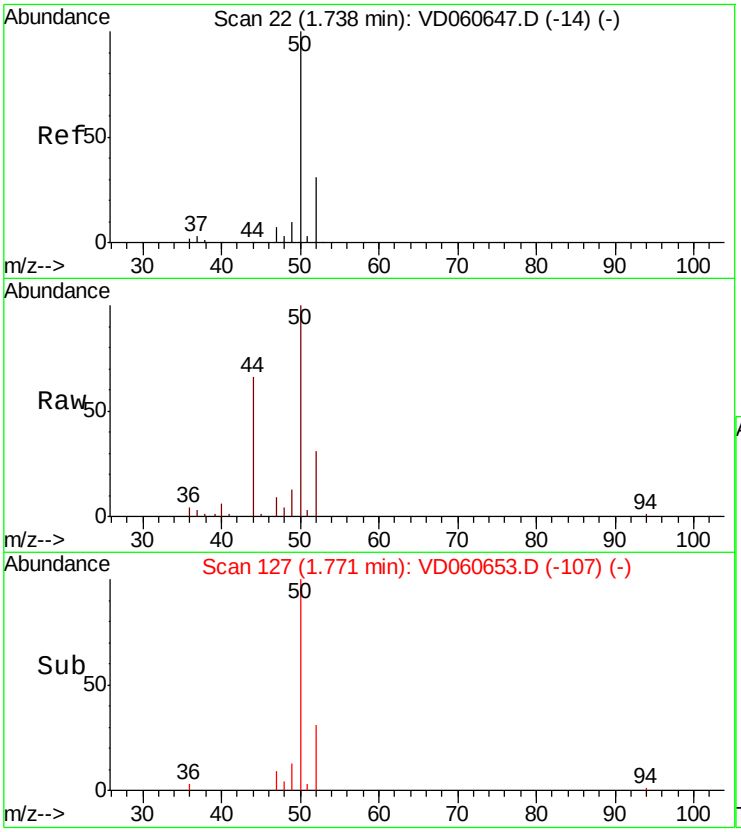


#2
Dichlorodifluoromethane
Concen: 3.995 ug/l
RT: 1.61 min Scan# 111
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 85 Resp: 87833

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.0	47.9



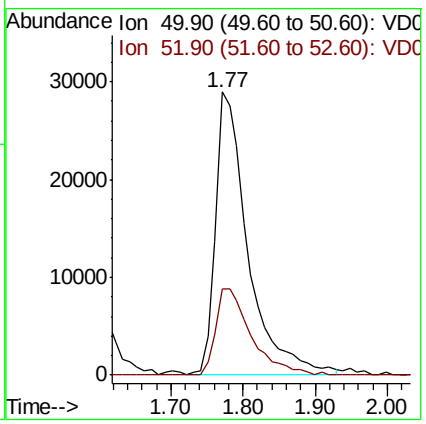


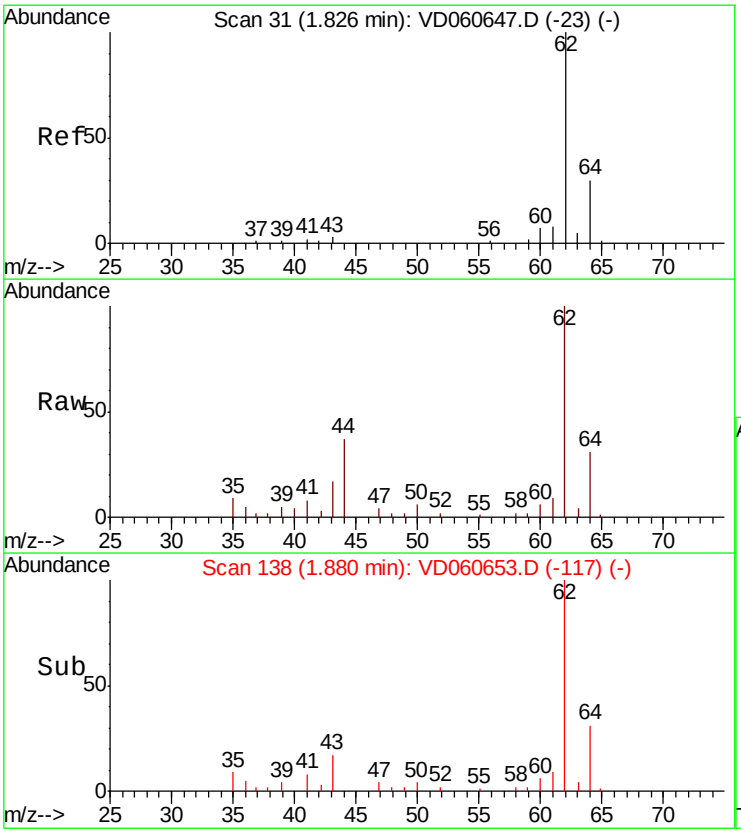
#3
Chloromethane
Concen: 4.985 ug/l
RT: 1.77 min Scan# 127
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 90048

Ion	Ratio	Lower	Upper
50	100		
52	30.5	26.6	39.8

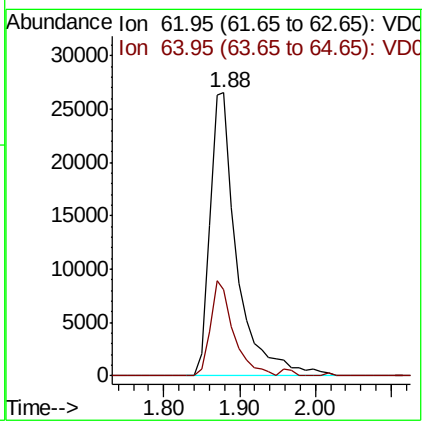


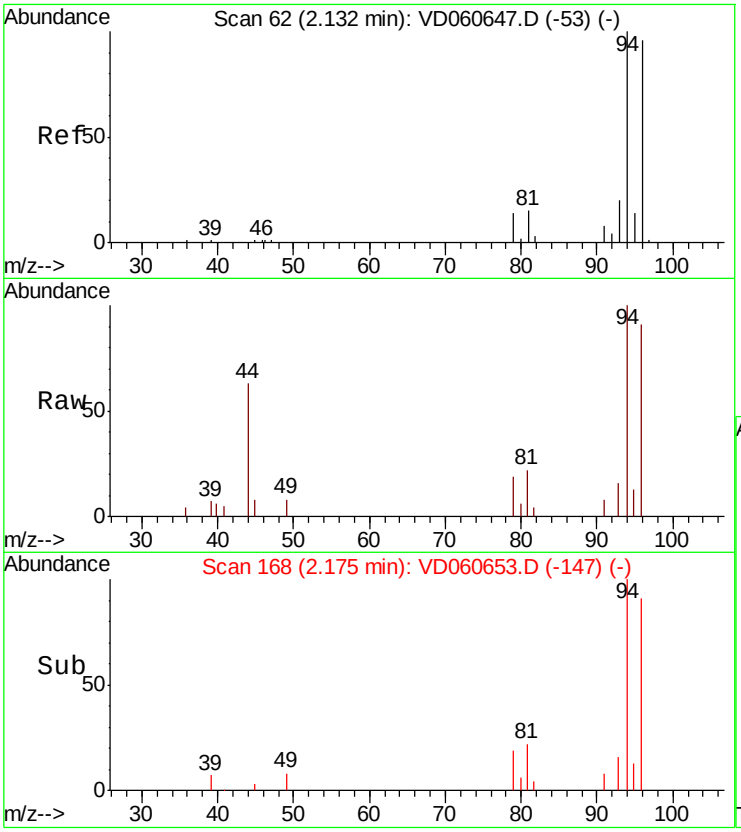


#4
Vinyl Chloride
Concen: 4.474 ug/l
RT: 1.88 min Scan# 138
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 62 Resp: 66359

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.0	37.6



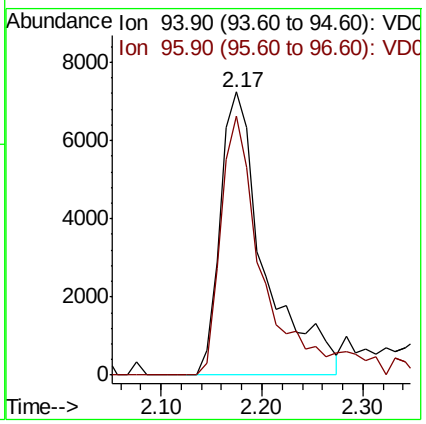


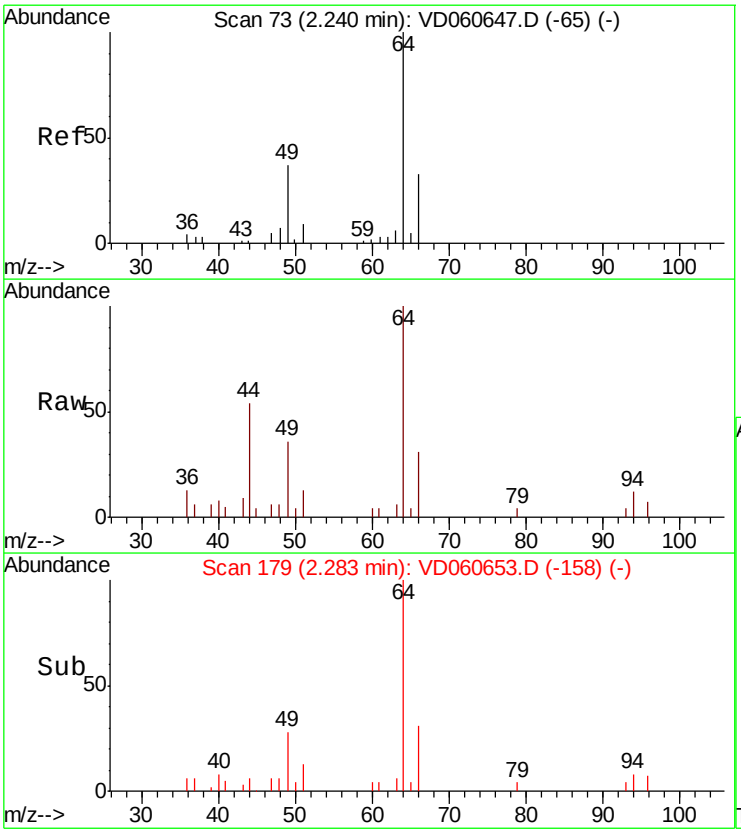
#5
Bromomethane
Concen: 5.729 ug/l
RT: 2.17 min Scan# 168
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 22092

Ion	Ratio	Lower	Upper
94	100		
96	91.3	77.2	115.8

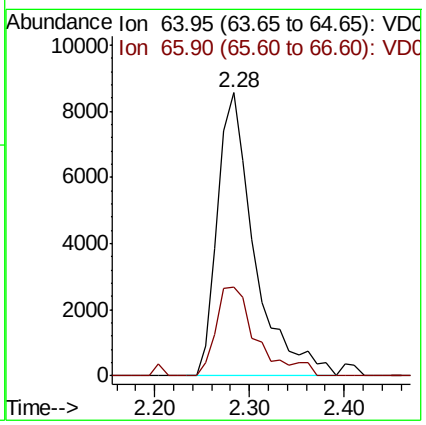


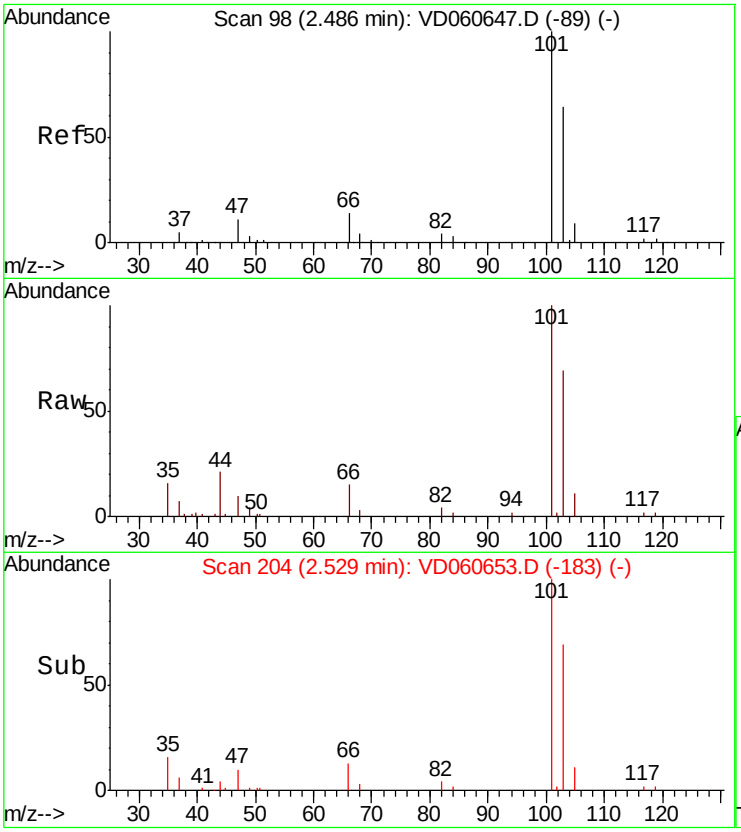


#6
Chloroethane
Concen: 4.715 ug/l
RT: 2.28 min Scan# 179
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 64 Resp: 23214

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.6	38.4



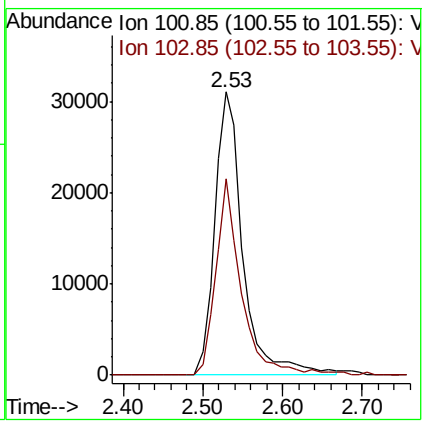


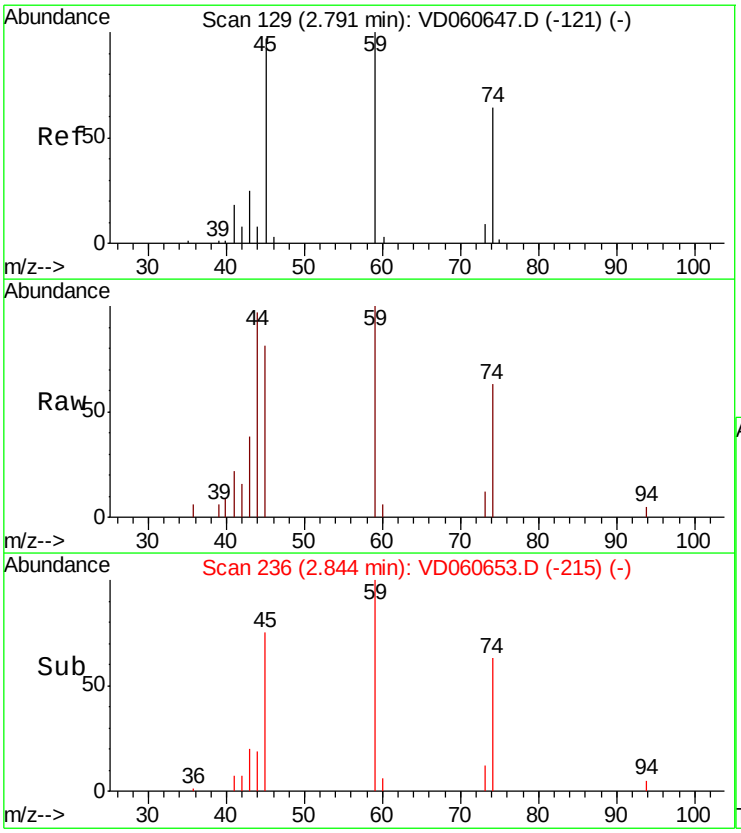
#7
Trichlorofluoromethane
Concen: 4.482 ug/l
RT: 2.53 min Scan# 204
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 76686

Ion	Ratio	Lower	Upper
101	100		
103	69.2	51.9	77.9

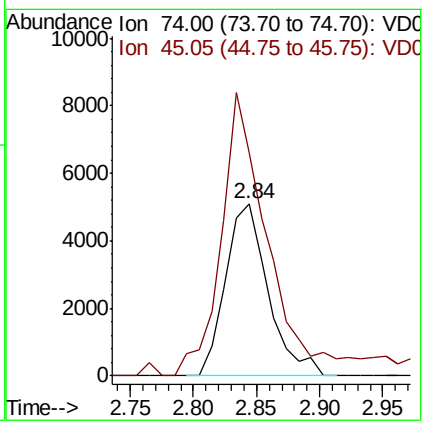


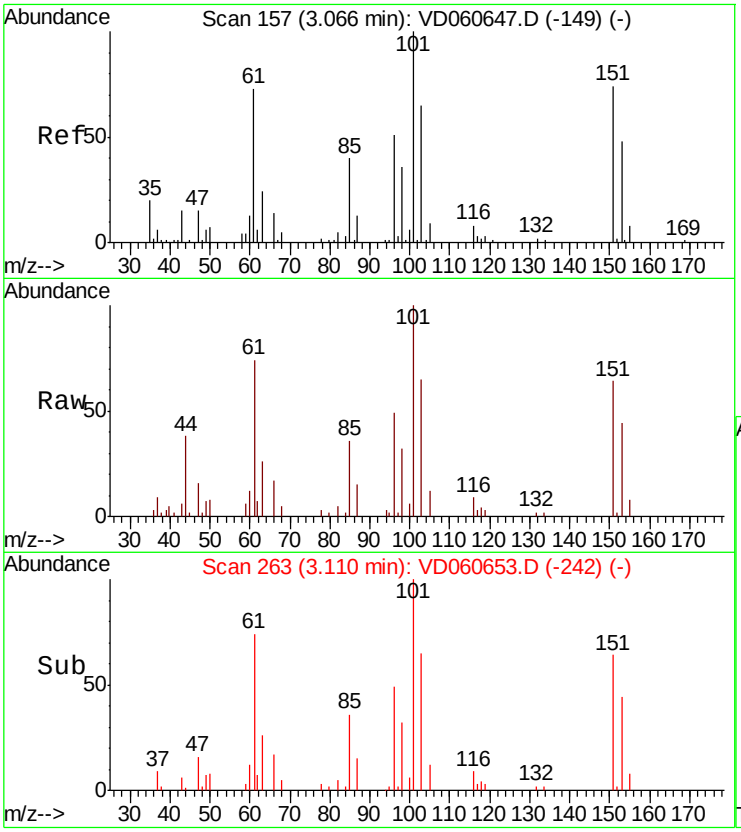


#8
Diethyl Ether
Concen: 4.268 ug/l
RT: 2.84 min Scan# 236
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 74 Resp: 11874

Ion	Ratio	Lower	Upper
74	100		
45	129.3	79.3	238.1



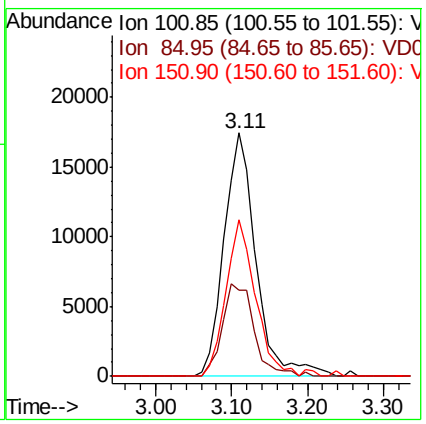


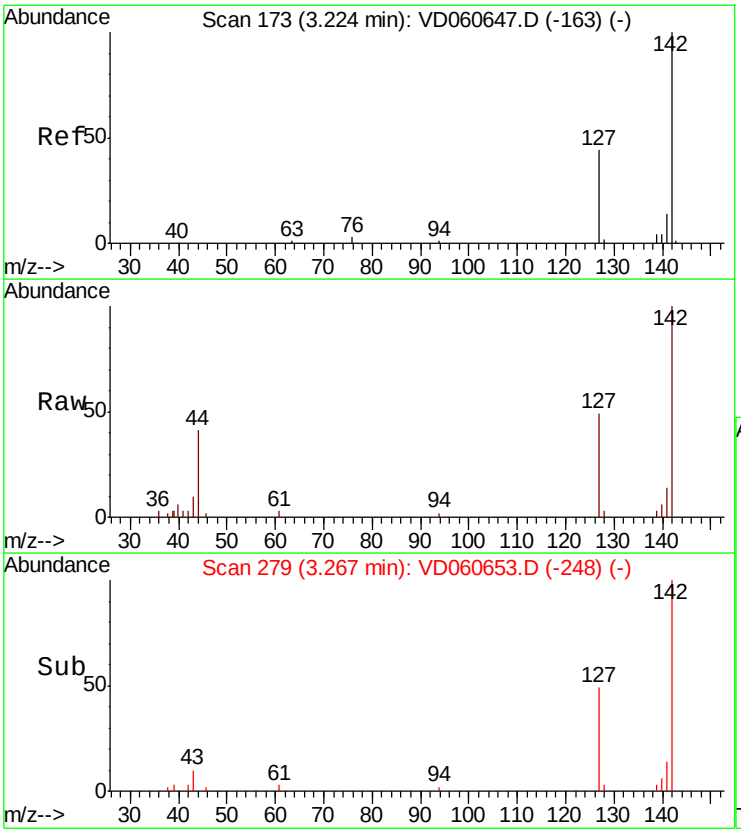
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.780 ug/l
RT: 3.11 min Scan# 263
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 50717

Ion	Ratio	Lower	Upper
101	100		
85	35.6	33.4	50.0
151	64.2	47.5	71.3

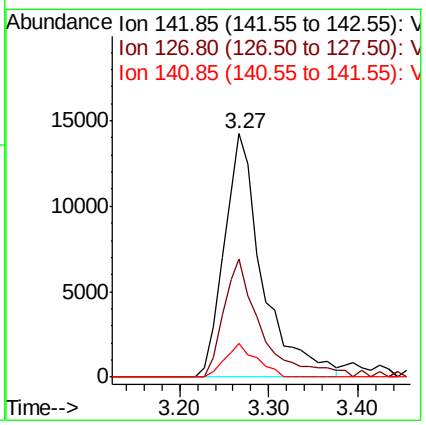


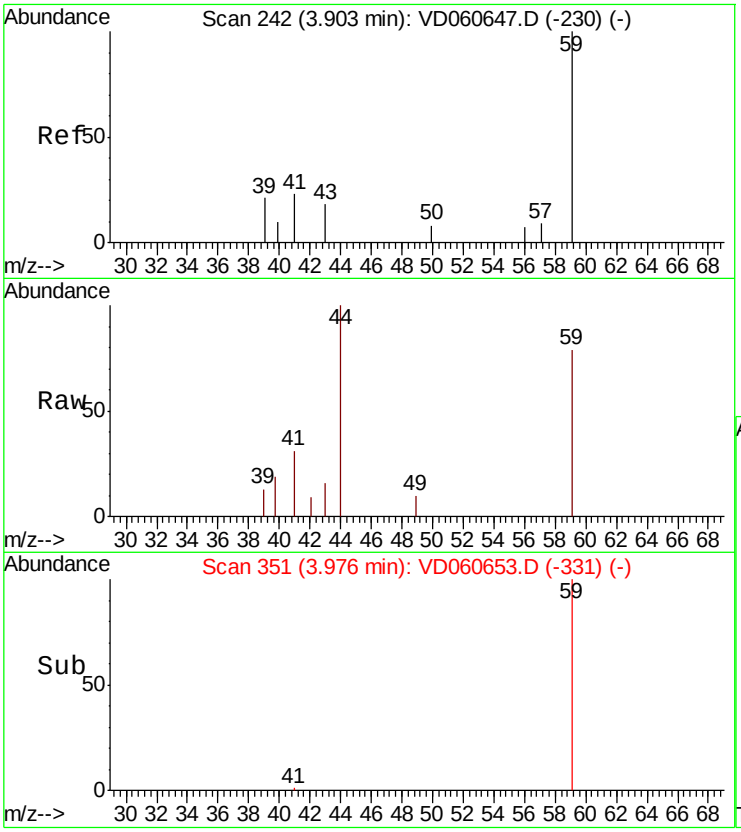


#10
Methyl Iodide
Concen: 3.504 ug/l
RT: 3.27 min Scan# 279
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:142 Resp: 42579

Ion	Ratio	Lower	Upper
142	100		
127	48.5	39.5	59.3
141	14.0	11.3	16.9



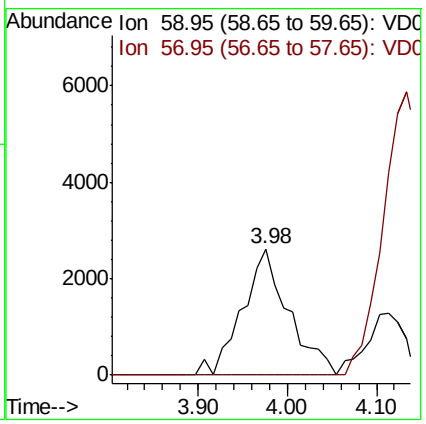


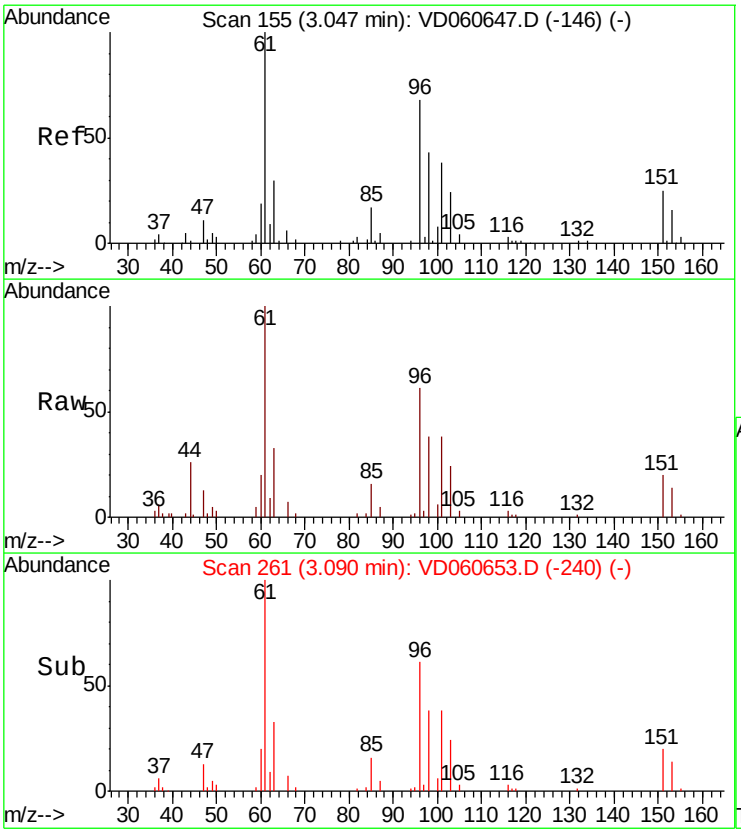
#11
Tert butyl alcohol
Concen: 19.948 ug/l
RT: 3.98 min Scan# 351
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 9375

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#

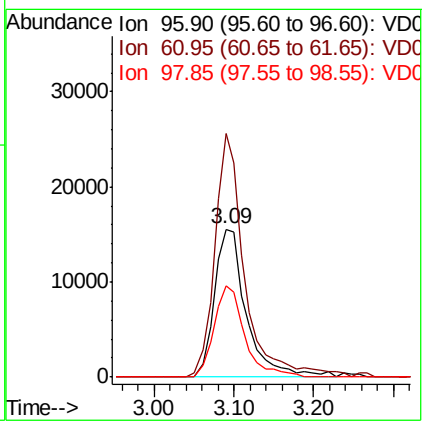


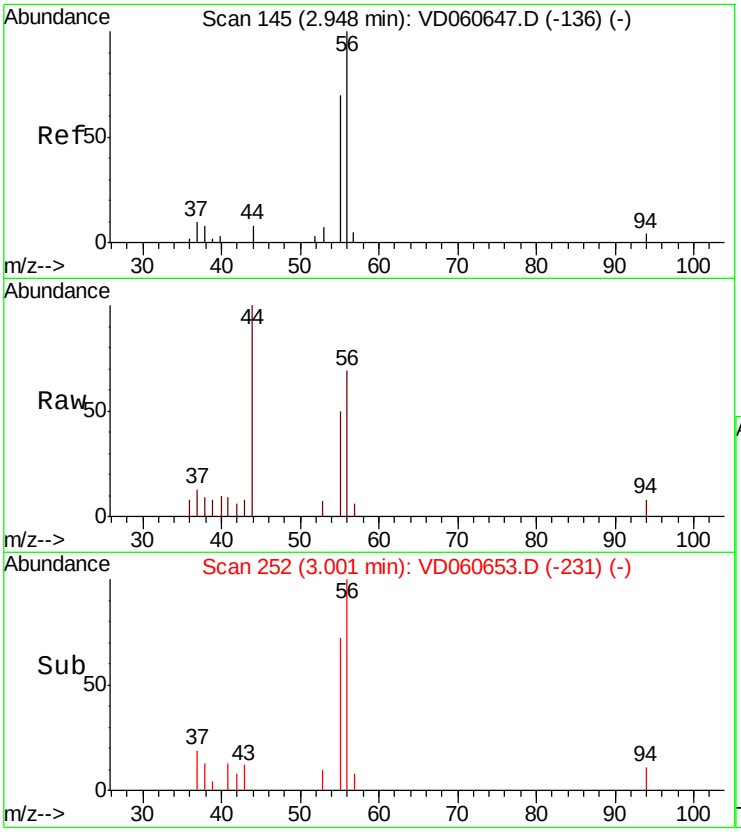


#12
1,1-Dichloroethene
Concen: 5.091 ug/l
RT: 3.09 min Scan# 261
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 96 Resp: 43629

Ion	Ratio	Lower	Upper
96	100		
61	164.9	136.2	204.4
98	61.9	50.7	76.1



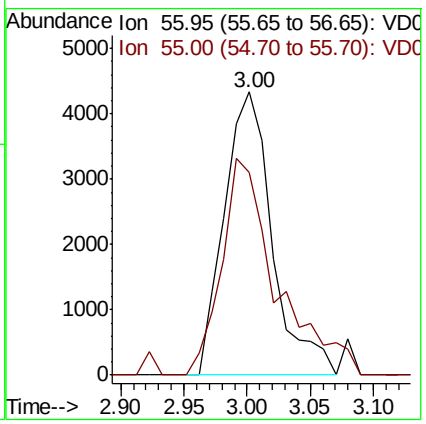


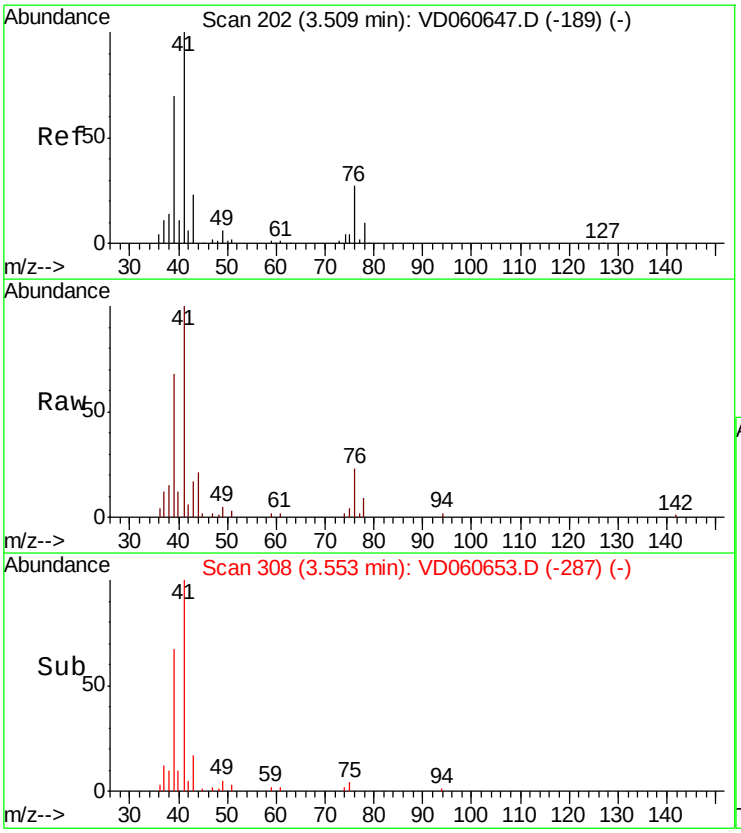
#13
Acrolein
Concen: 27.817 ug/l
RT: 3.00 min Scan# 252
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 11435

Ion	Ratio	Lower	Upper
56	100		
55	71.7	57.7	86.5

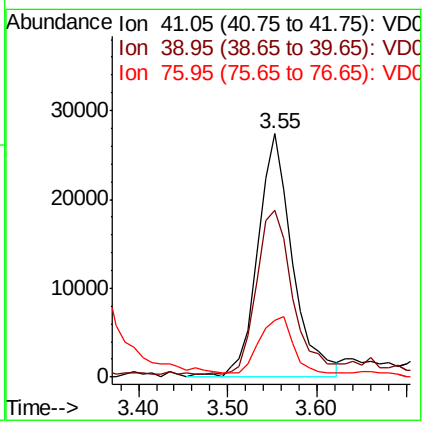


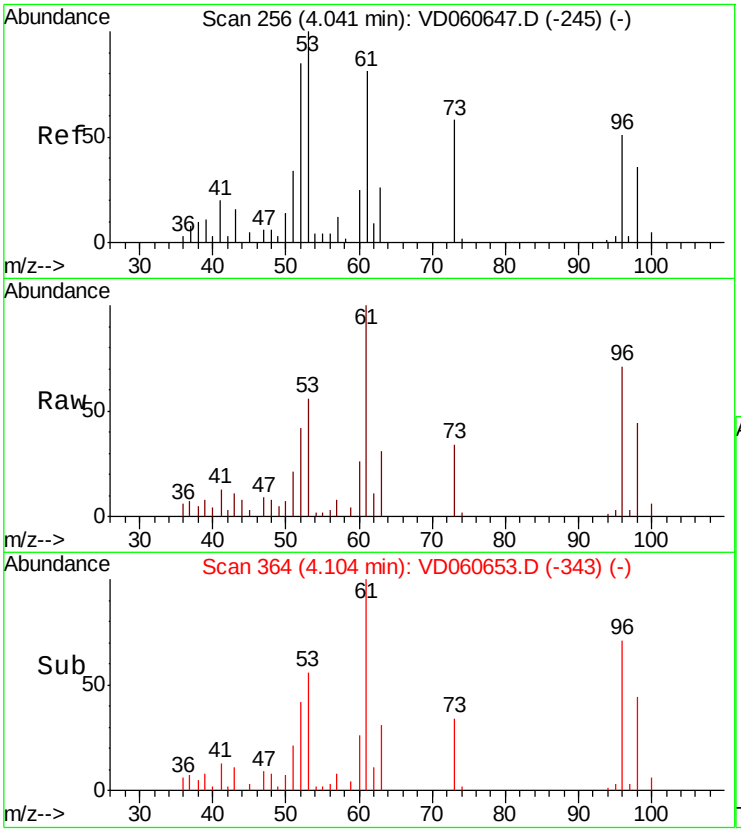


#14
Allyl chloride
Concen: 4.519 ug/l
RT: 3.55 min Scan# 308
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 41 Resp: 73641

Ion	Ratio	Lower	Upper
41	100		
39	68.4	59.6	89.4
76	23.2	21.8	32.6



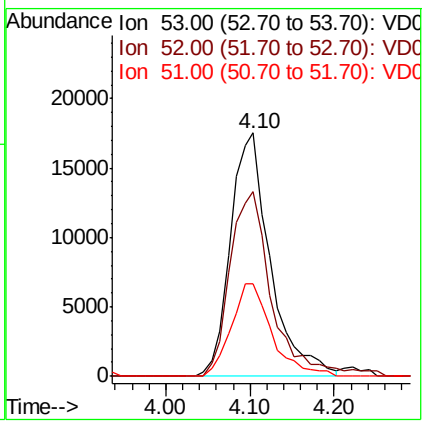


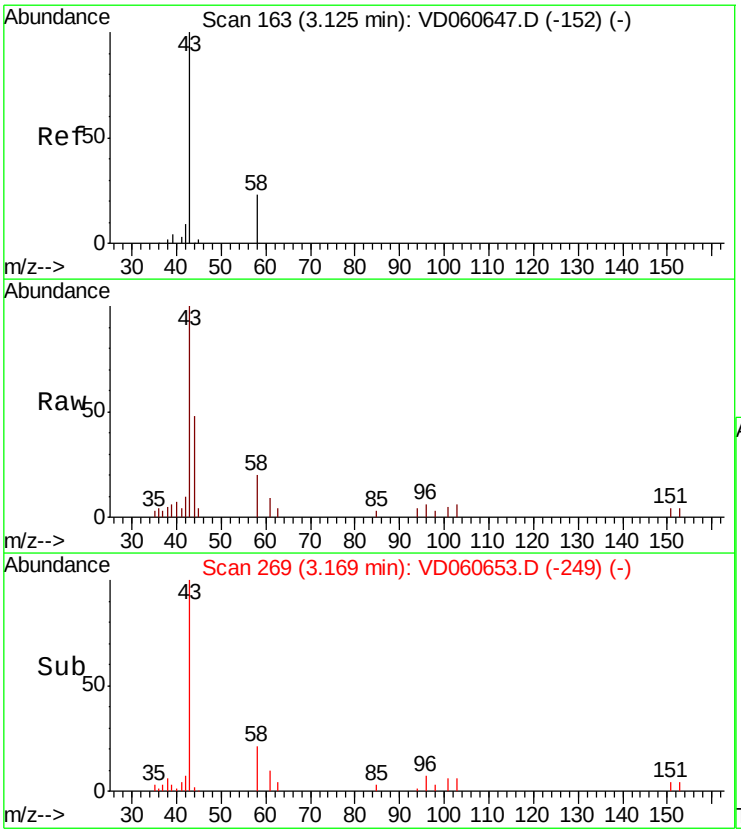
#15
Acrylonitrile
Concen: 21.660 ug/l
RT: 4.10 min Scan# 364
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 57681

Ion	Ratio	Lower	Upper
53	100		
52	75.9	66.7	100.1
51	38.3	32.7	49.1

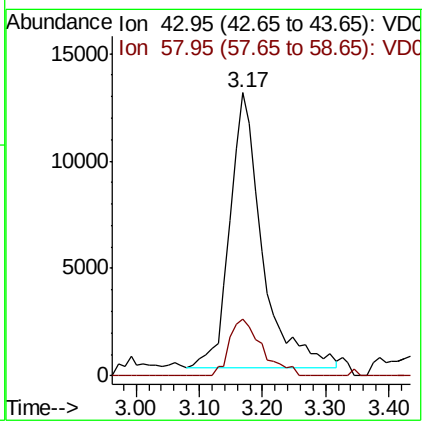


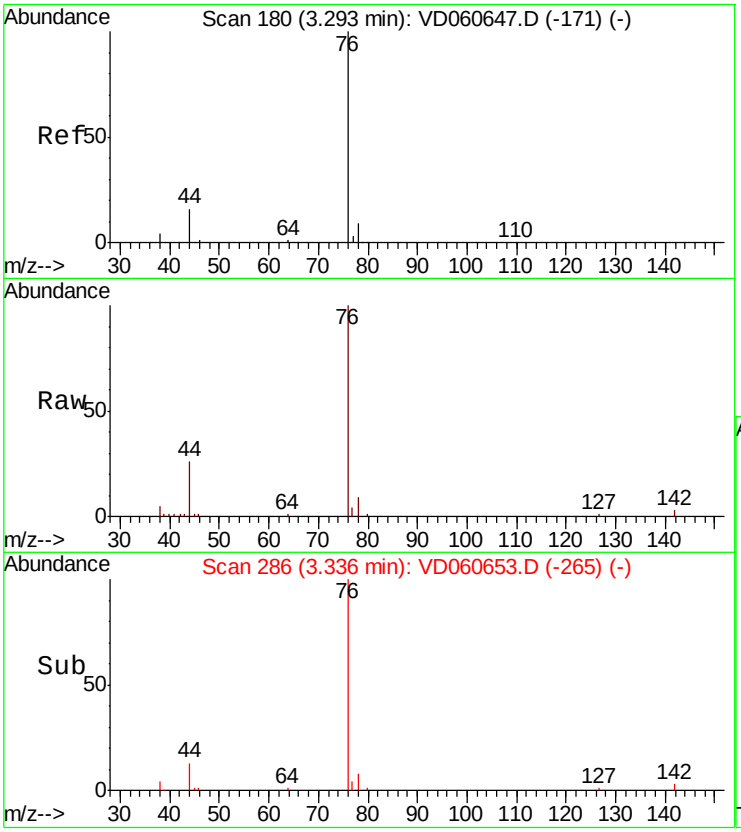


#16
Acetone
Concen: 23.370 ug/l
RT: 3.17 min Scan# 269
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 43 Resp: 45416

Ion	Ratio	Lower	Upper
43	100		
58	20.0	18.2	27.2



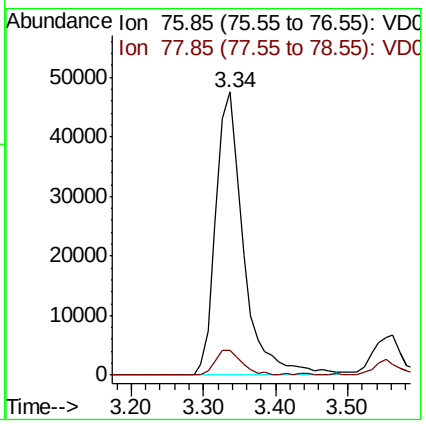


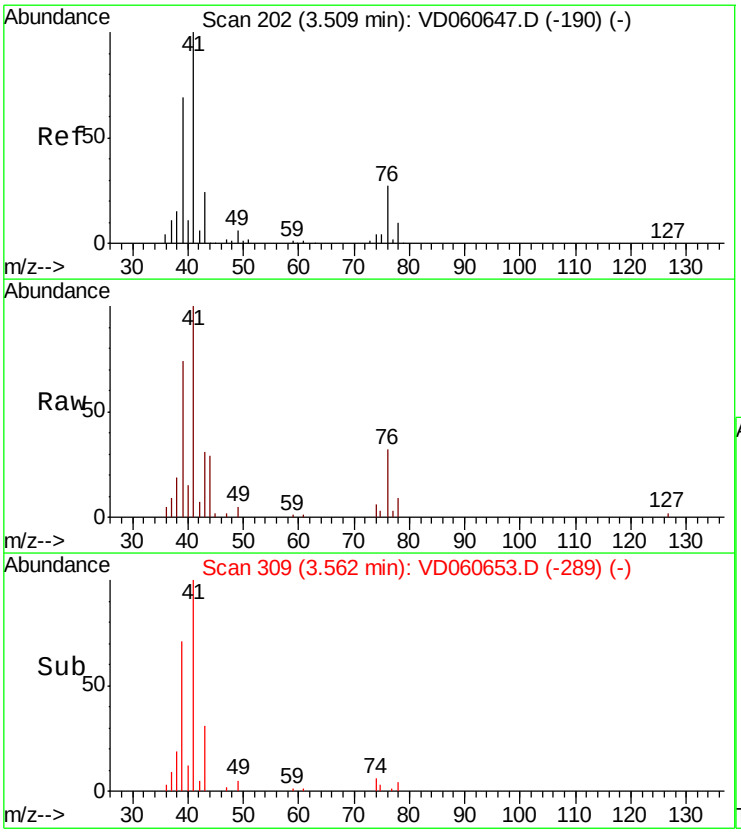
#17
Carbon Disulfide
Concen: 4.414 ug/l
RT: 3.34 min Scan# 286
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 126608

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

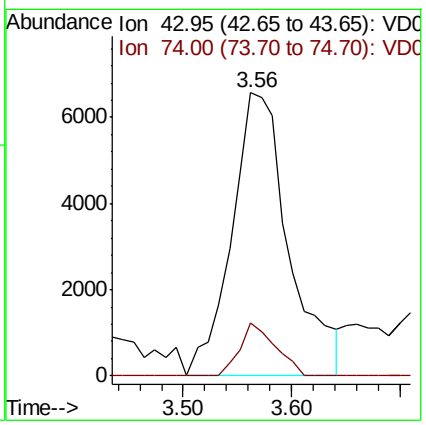


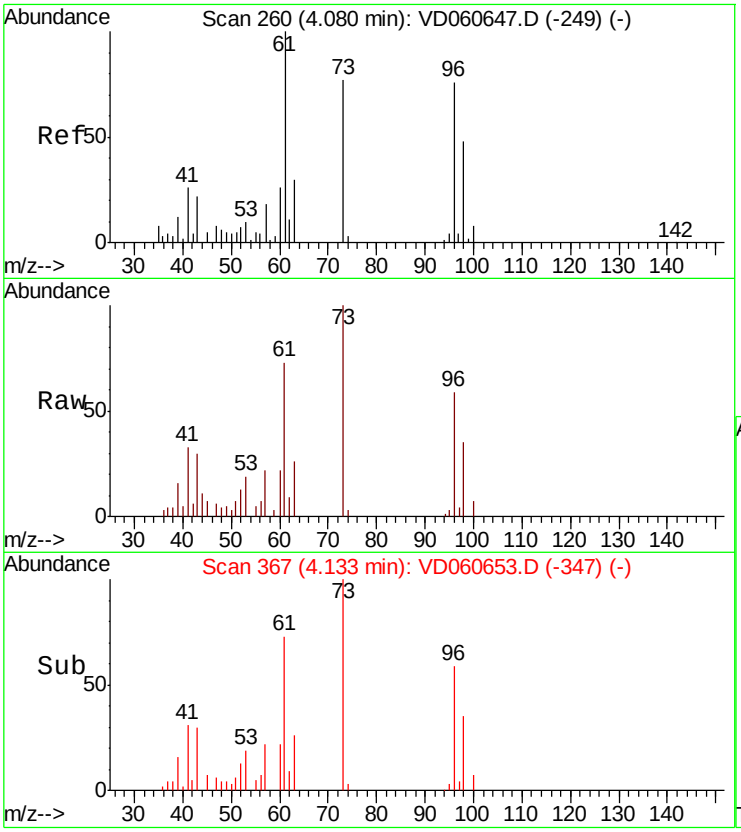


#18
Methyl Acetate
Concen: 4.981 ug/l
RT: 3.56 min Scan# 309
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 43 Resp: 24202

Ion	Ratio	Lower	Upper
43	100		
74	18.6	12.4	18.6#



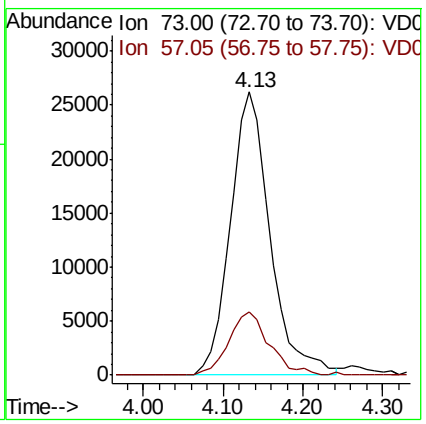


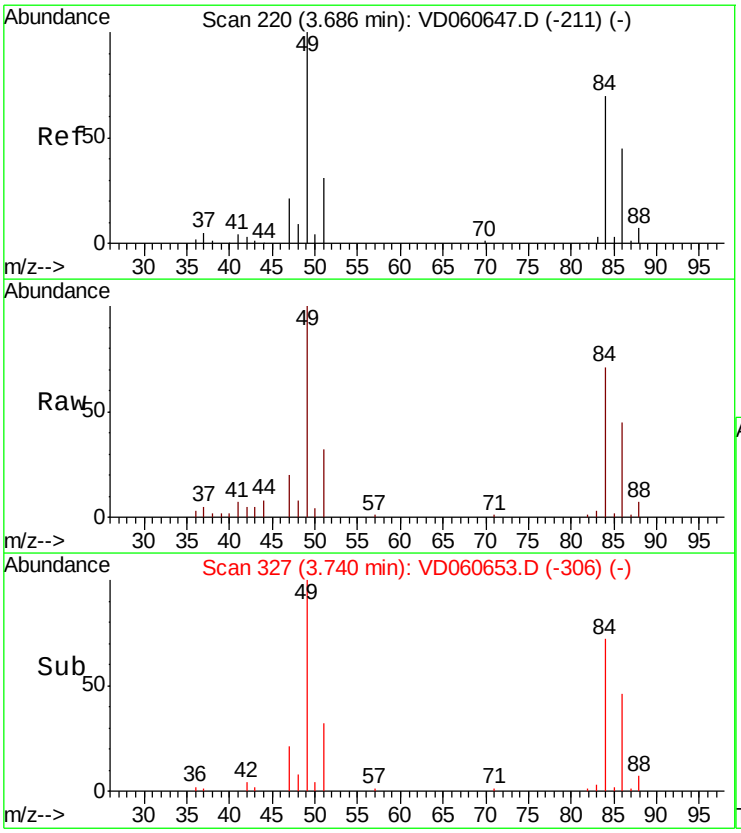
#19
Methyl tert-butyl Ether
Concen: 3.929 ug/l
RT: 4.13 min Scan# 367
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 90414

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.6	26.4

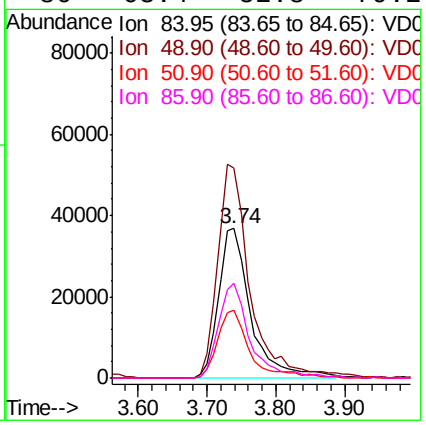


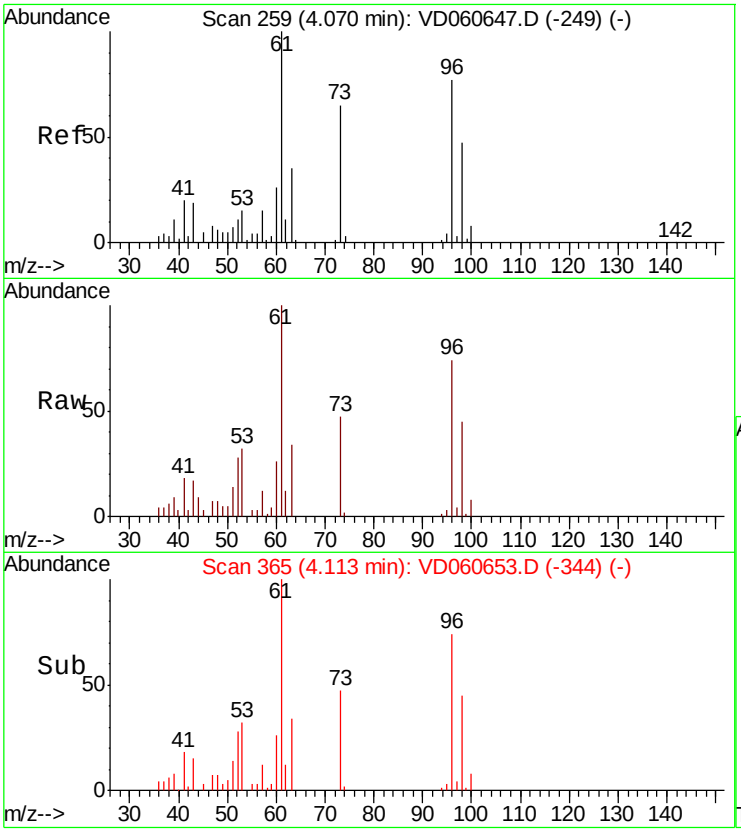


#20
Methylene Chloride
Concen: 6.859 ug/l
RT: 3.74 min Scan# 327
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 84 Resp: 119299

Ion	Ratio	Lower	Upper
84	100		
49	140.2	113.6	170.4
51	45.5	34.7	52.1
86	63.4	52.8	79.2



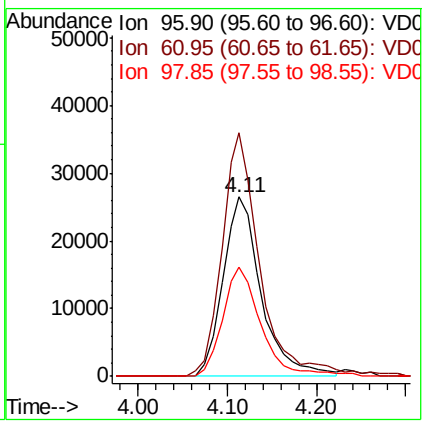


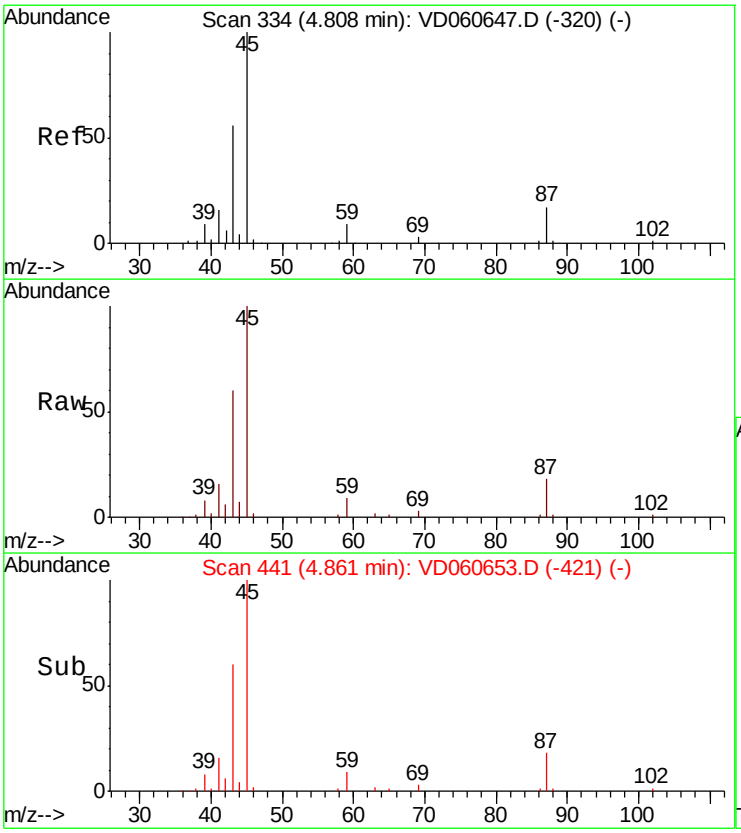
#21
trans-1,2-Dichloroethene
Concen: 4.378 ug/l
RT: 4.11 min Scan# 365
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 79268

Ion	Ratio	Lower	Upper
96	100		
61	136.0	104.2	156.2
98	61.3	51.2	76.8

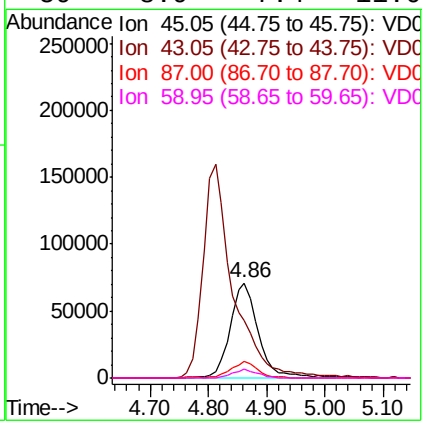


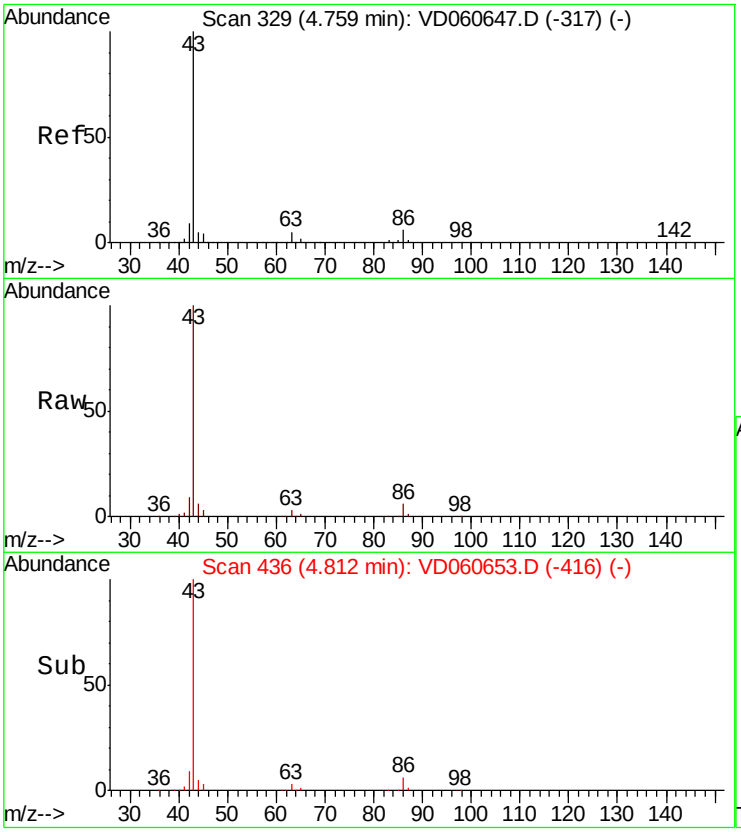


#22
Diisopropyl ether
Concen: 4.320 ug/l
RT: 4.86 min Scan# 441
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 45 Resp: 238845

Ion	Ratio	Lower	Upper
45	100		
43	60.1	46.1	69.1
87	18.1	13.7	20.5
59	8.9	7.4	11.0



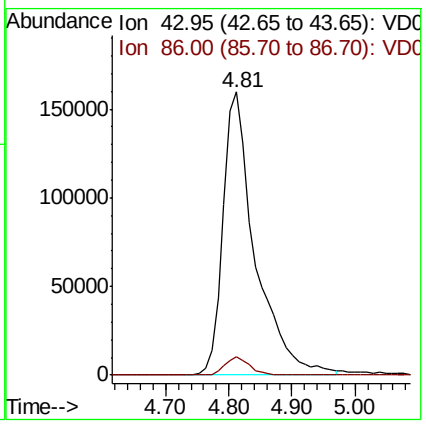


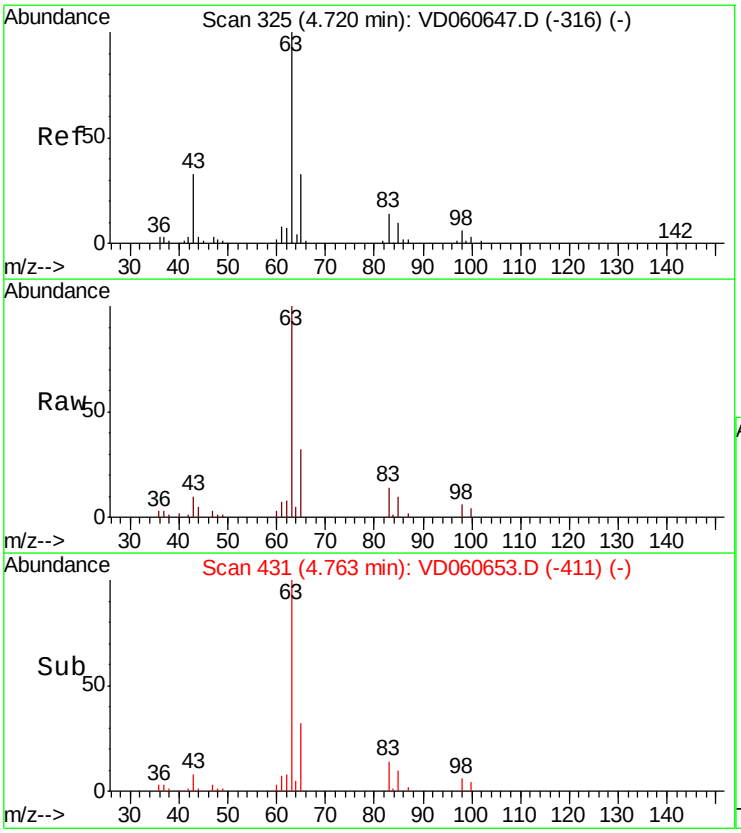
#23
Vinyl Acetate
Concen: 20.770 ug/l
RT: 4.81 min Scan# 436
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 563981

Ion	Ratio	Lower	Upper
43	100		
86	6.5	5.6	8.4

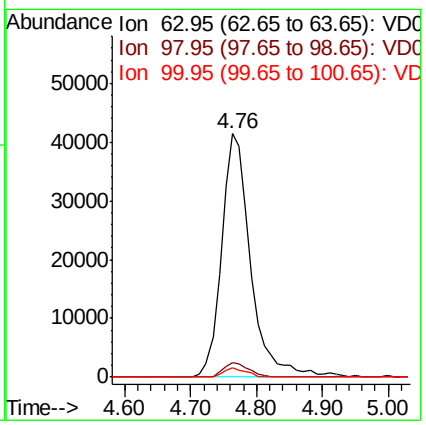


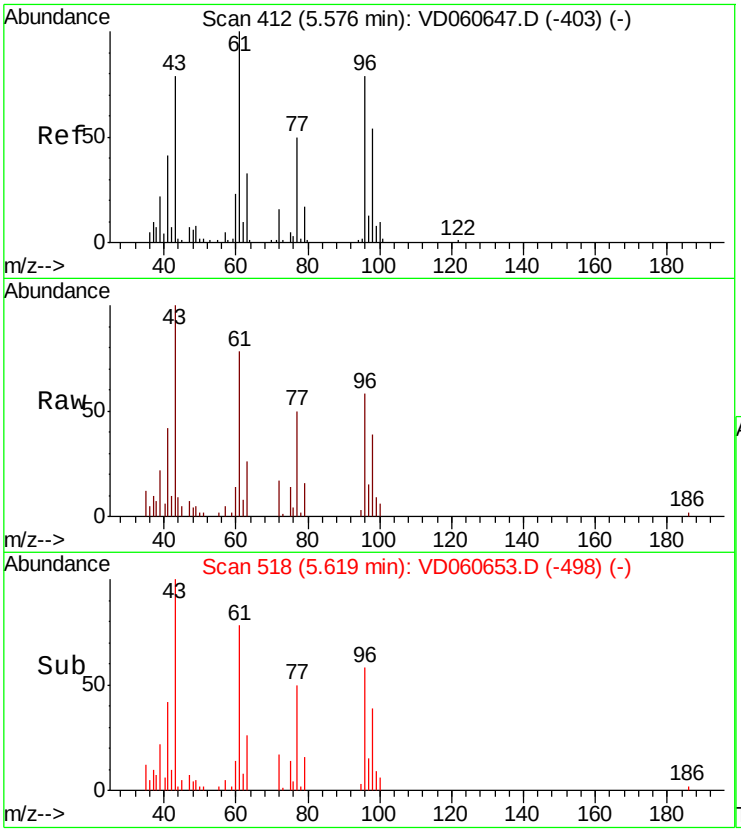


#24
1,1-Dichloroethane
Concen: 4.390 ug/l
RT: 4.76 min Scan# 431
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 63 Resp: 127157

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.7
100	3.8	2.0	5.8



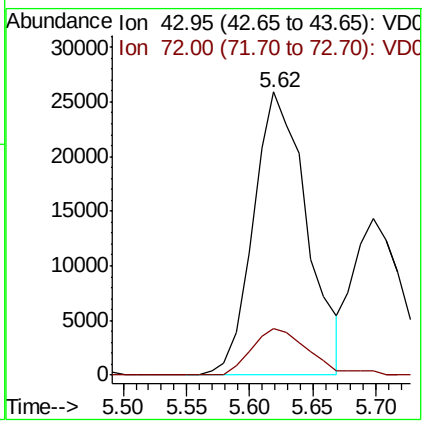


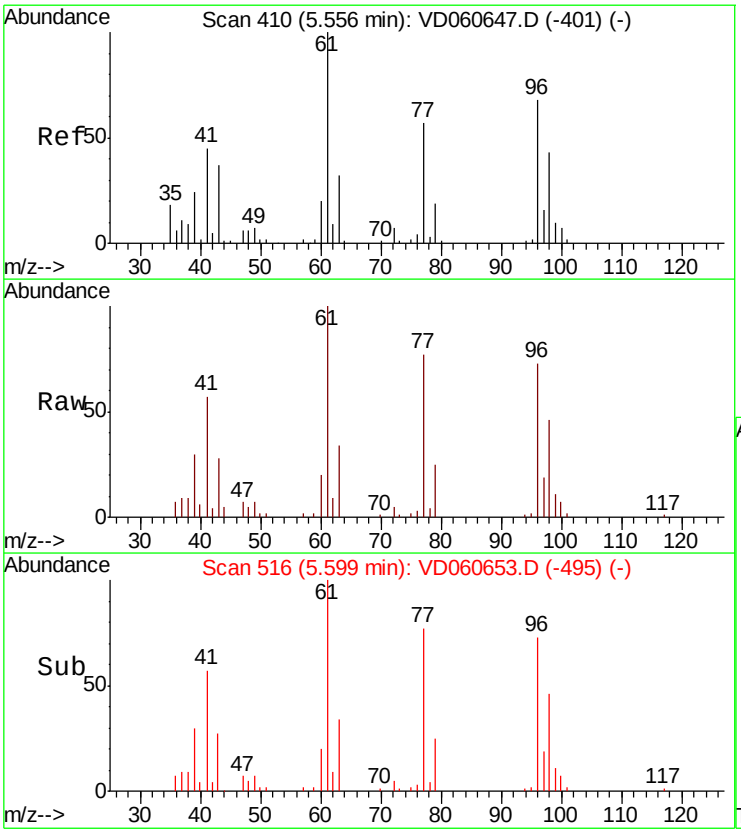
#25
2-Butanone
Concen: 19.909 ug/l
RT: 5.62 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 76557

Ion	Ratio	Lower	Upper
43	100		
72	16.6	13.7	20.5

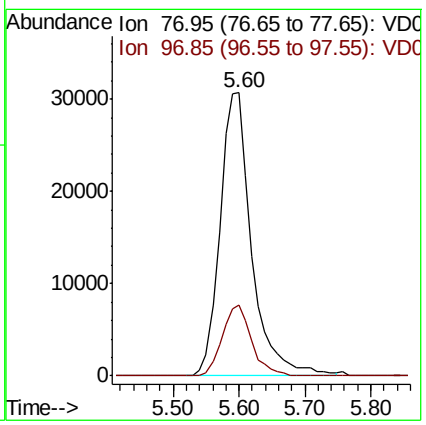


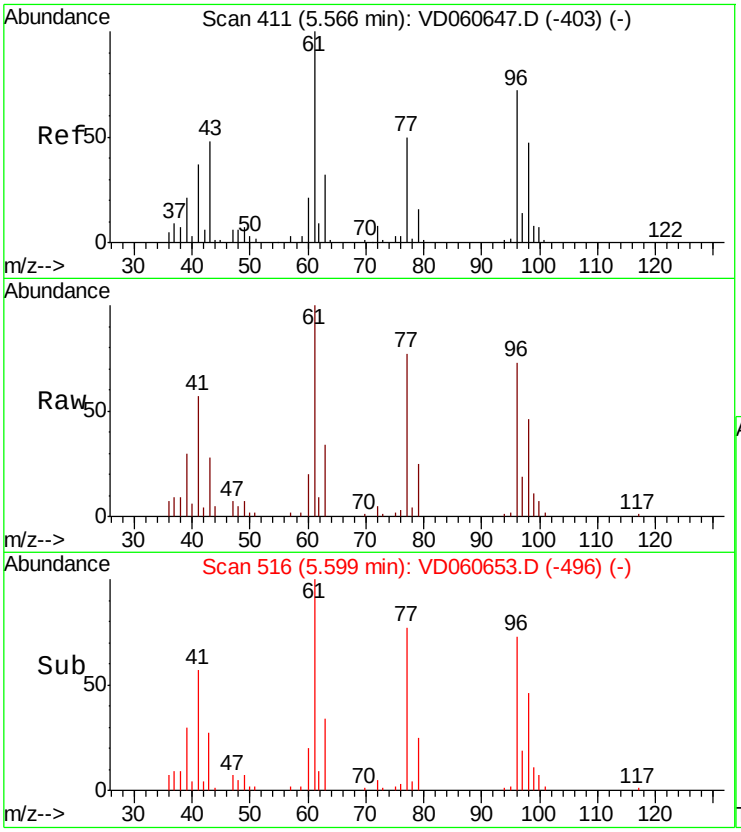


#26
2,2-Dichloropropane
Concen: 4.435 ug/l
RT: 5.60 min Scan# 516
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 77 Resp: 102367

Ion	Ratio	Lower	Upper
77	100		
97	24.9	13.0	39.0



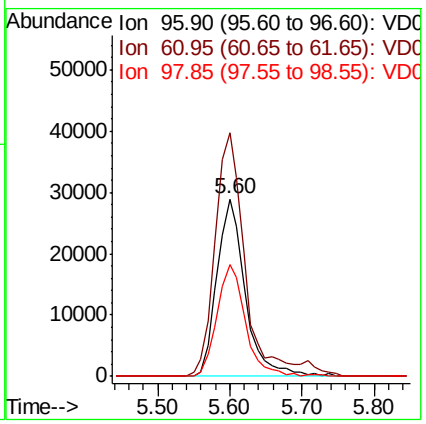


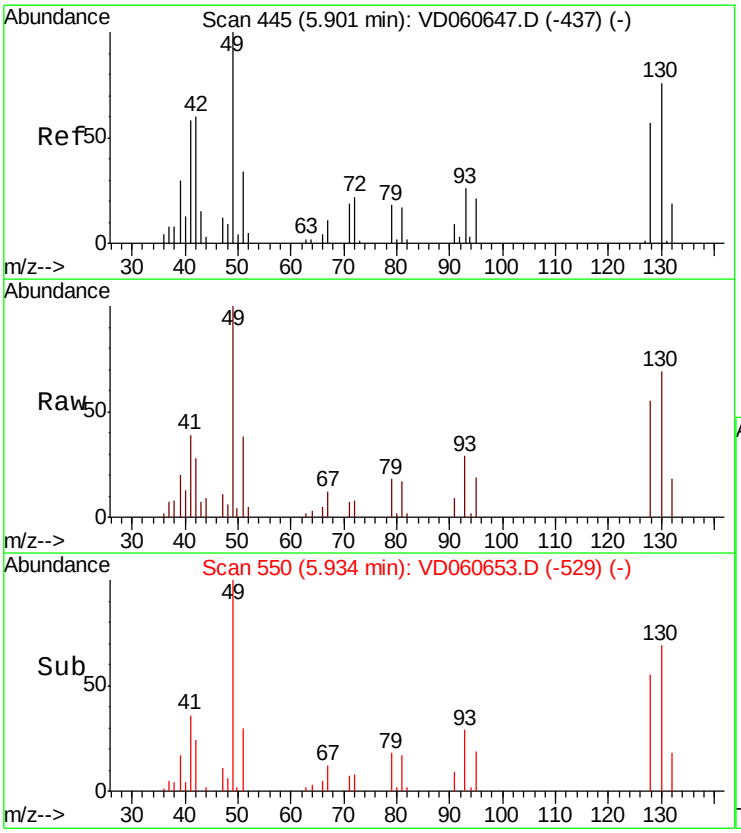
#27
cis-1,2-Dichloroethene
Concen: 4.230 ug/l
RT: 5.60 min Scan# 516
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 78491

Ion	Ratio	Lower	Upper
96	100		
61	137.5	0.0	259.4
98	63.0	0.0	130.0

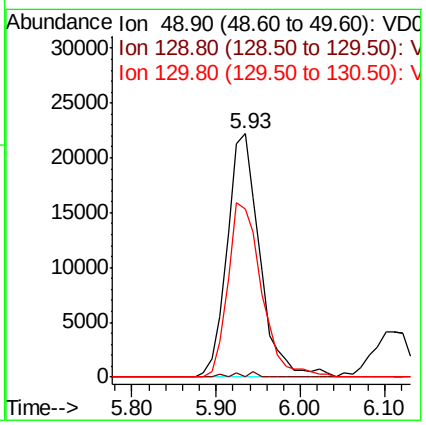


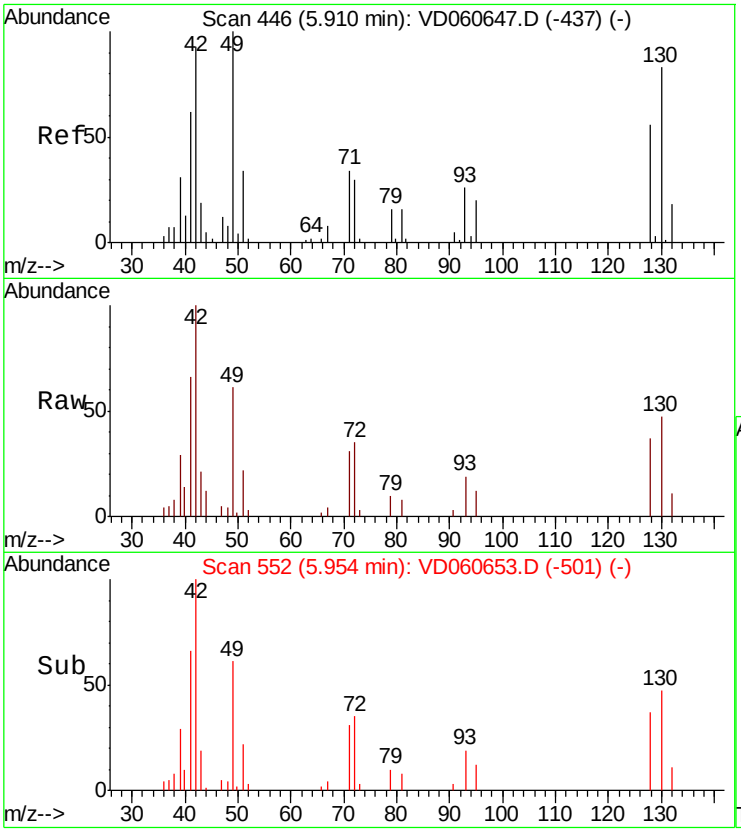


#28
Bromochloromethane
Concen: 4.952 ug/l
RT: 5.93 min Scan# 550
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 49 Resp: 59726

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.4
130	69.2	56.2	84.2



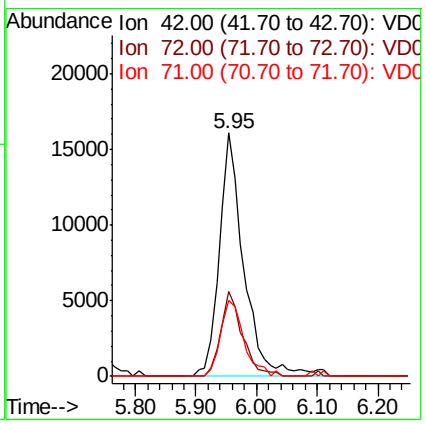


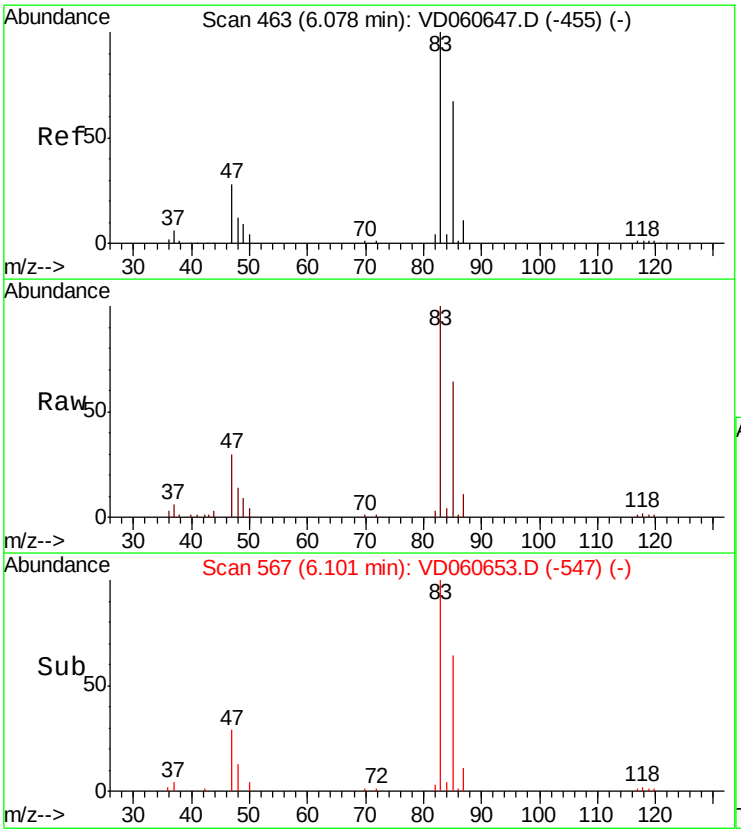
#29
Tetrahydrofuran
Concen: 21.410 ug/l
RT: 5.95 min Scan# 552
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 45188

Ion	Ratio	Lower	Upper
42	100		
72	30.8	28.0	42.0
71	29.6	27.0	40.6

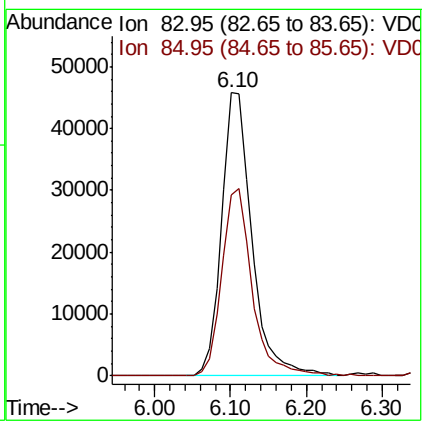


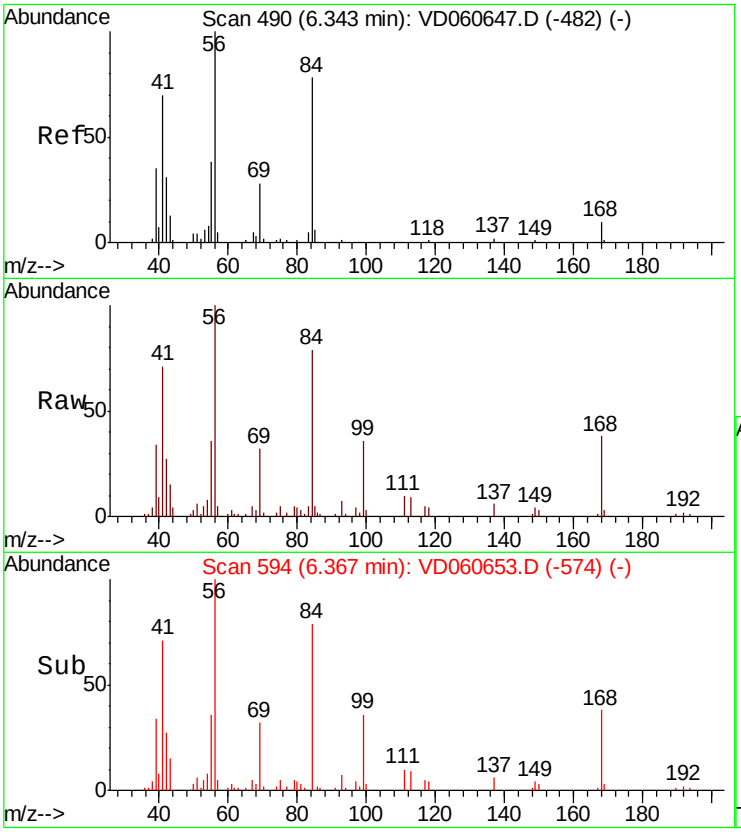


#30
Chloroform
Concen: 4.340 ug/l
RT: 6.10 min Scan# 567
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 83 Resp: 127028

Ion	Ratio	Lower	Upper
83	100		
85	63.9	53.0	79.6



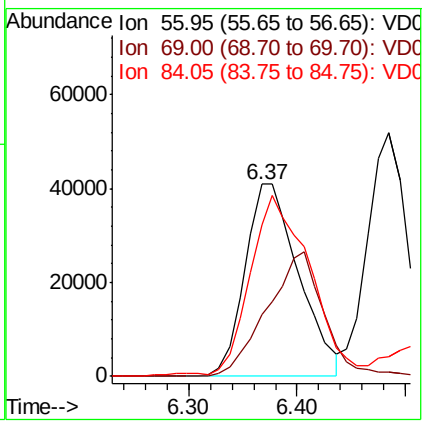


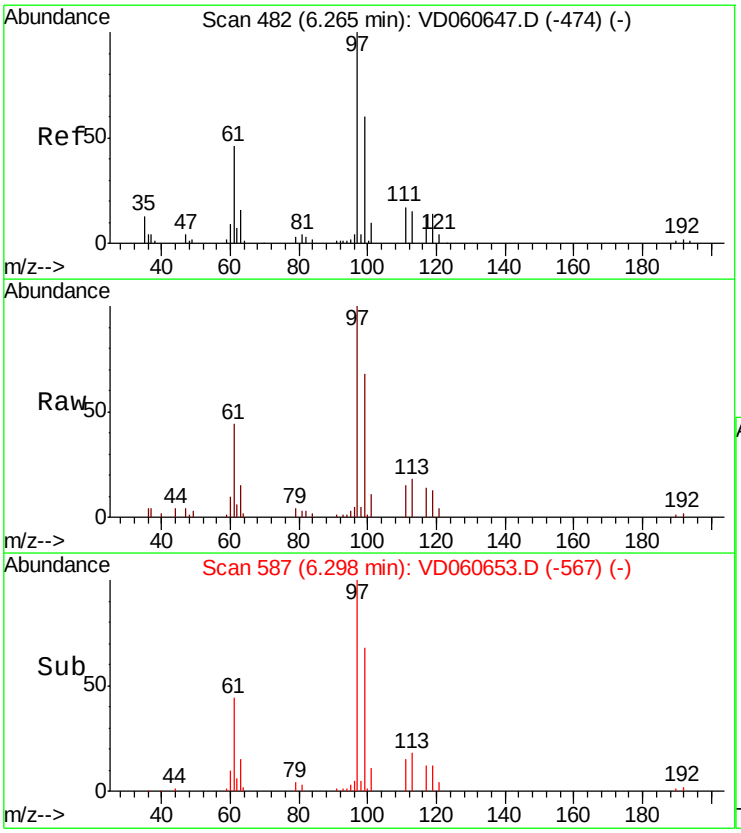
#31
Cyclohexane
Concen: 5.053 ug/l
RT: 6.37 min Scan# 594
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 141137

Ion	Ratio	Lower	Upper
56	100		
69	32.0	23.6	35.4
84	79.0	65.8	98.6

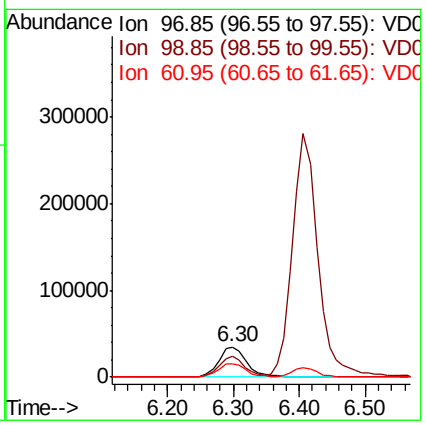


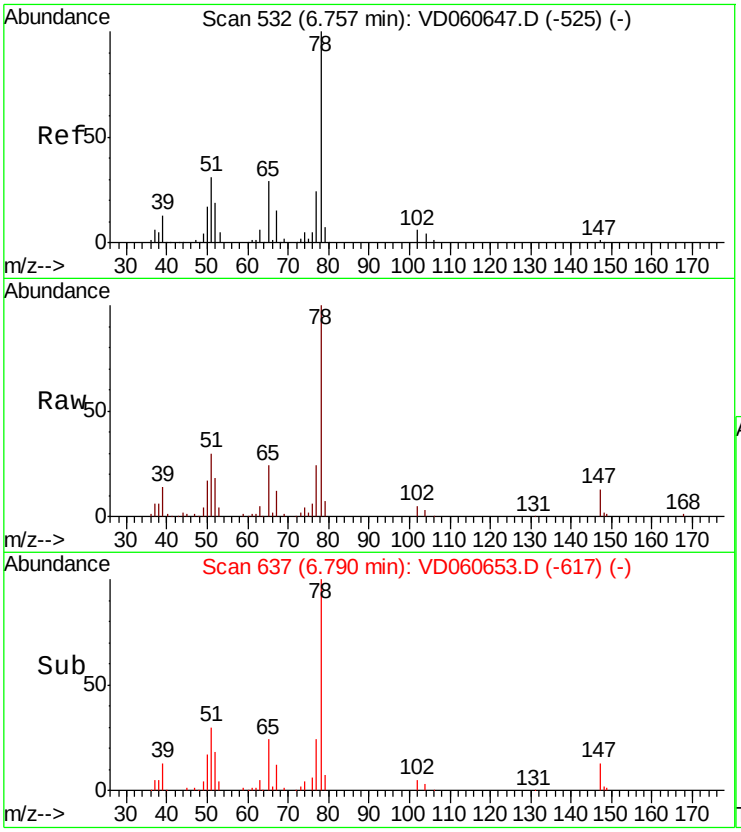


#32
1,1,1-Trichloroethane
Concen: 4.284 ug/l
RT: 6.30 min Scan# 587
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 97 Resp: 104117

Ion	Ratio	Lower	Upper
97	100		
99	67.7	50.5	75.7
61	43.8	34.6	51.8



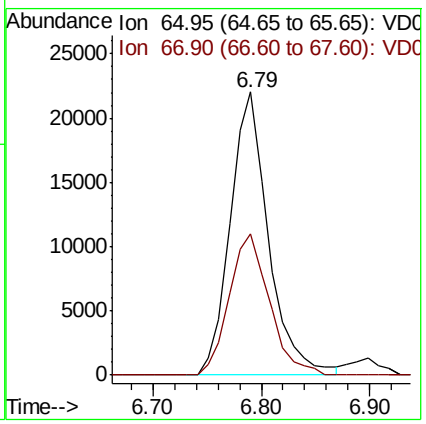


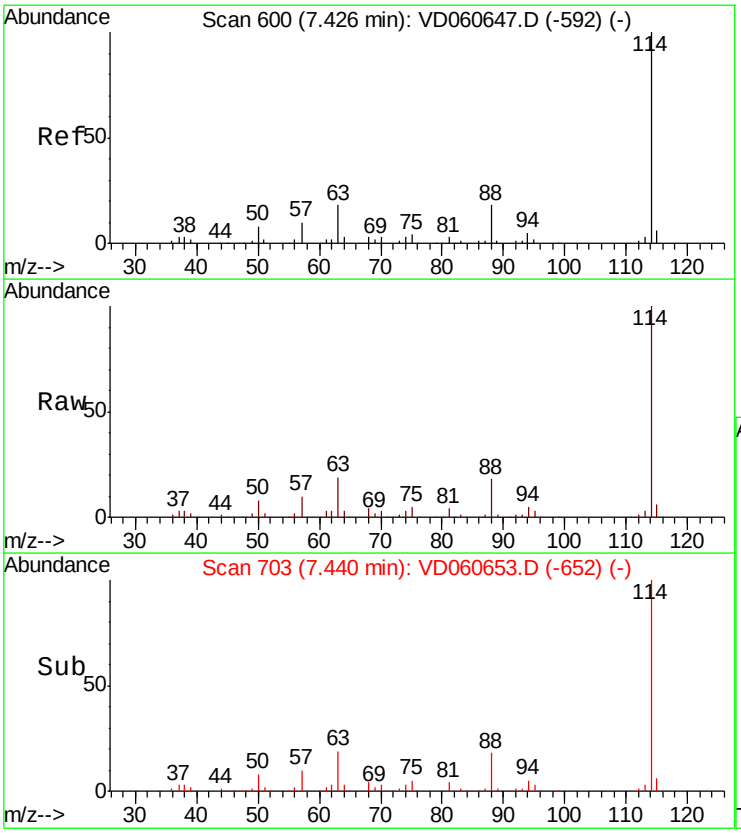
#33
1,2-Dichloroethane-d4
Concen: 4.284 ug/l
RT: 6.79 min Scan# 637
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 53921

Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	105.4

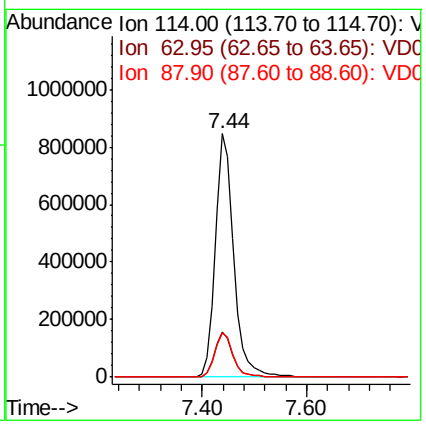


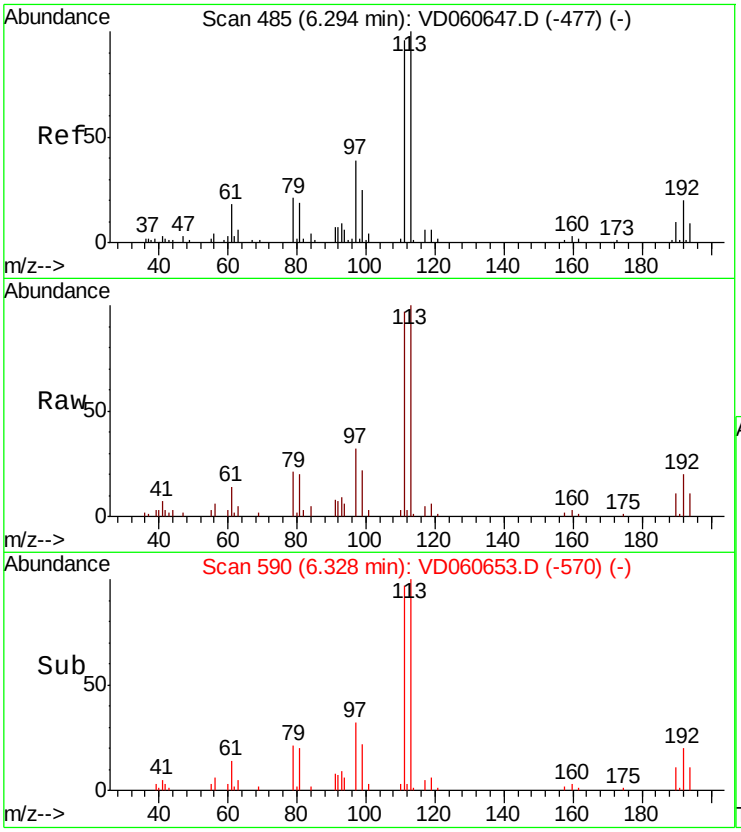


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.44 min Scan# 703
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:114 Resp: 2072609

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	36.2
88	18.1	0.0	37.0



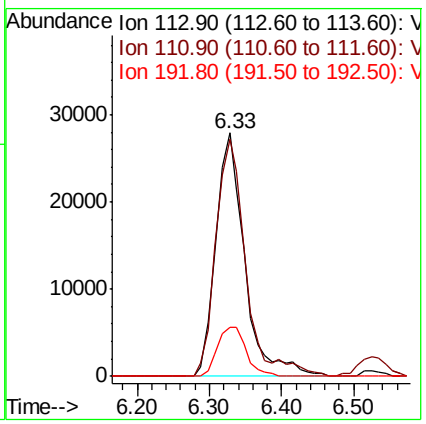


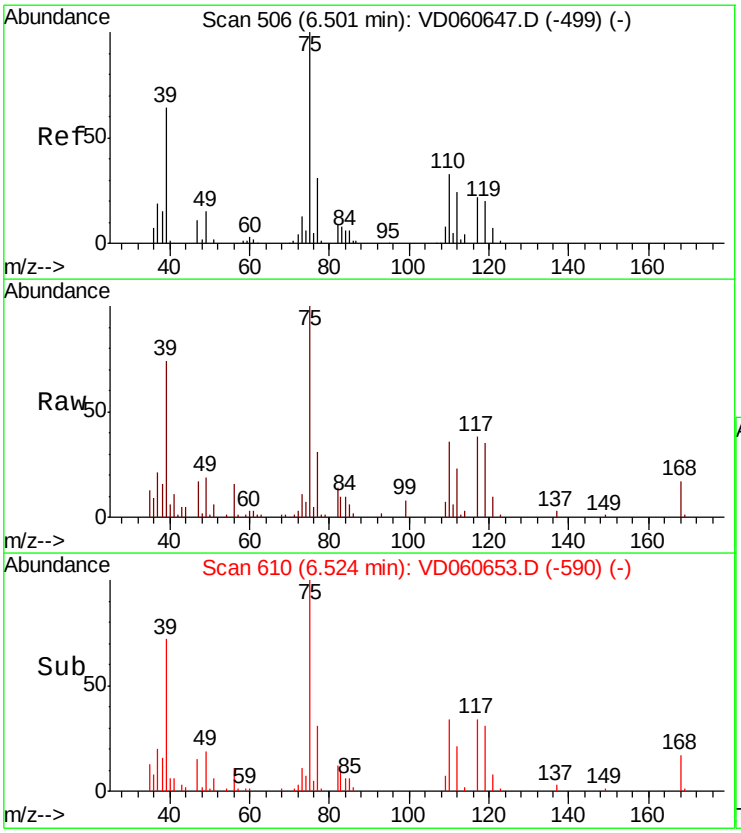
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.33 min Scan# 590
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 77248

Ion	Ratio	Lower	Upper
113	100		
111	97.2	80.0	120.0
192	20.3	16.6	25.0

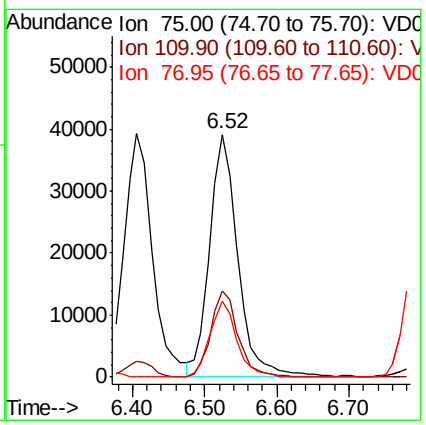


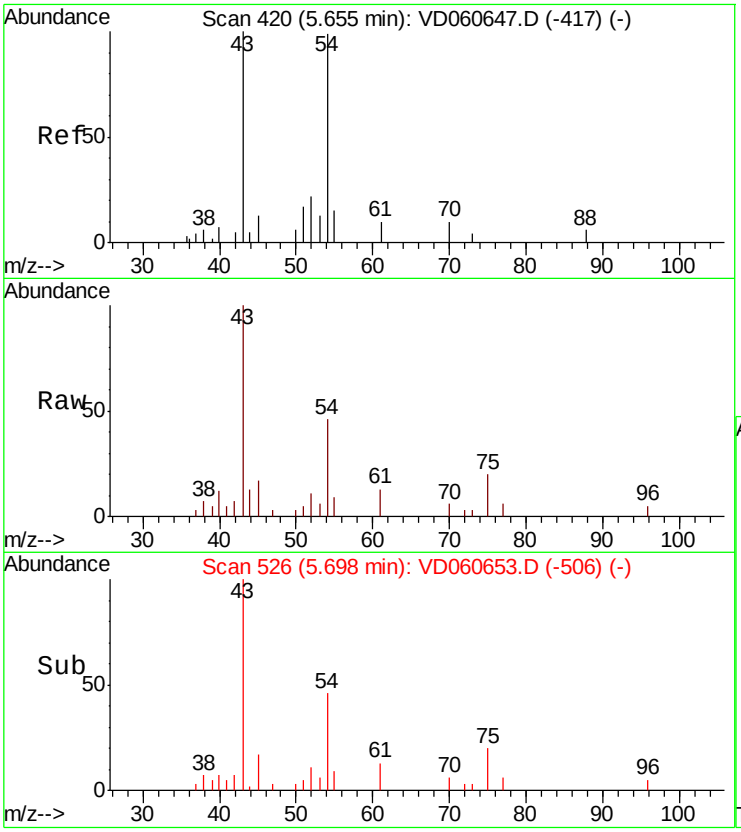


#36
1,1-Dichloropropene
Concen: 4.802 ug/l
RT: 6.52 min Scan# 610
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 75 Resp: 106254

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.9	56.7
77	31.4	25.4	38.0



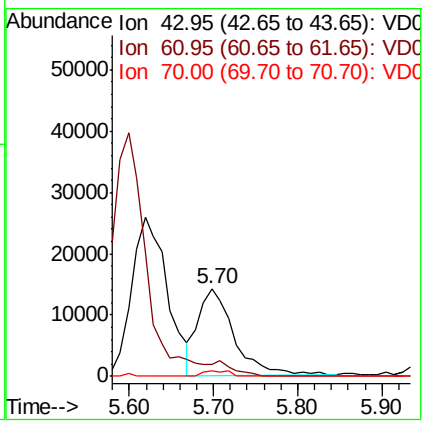


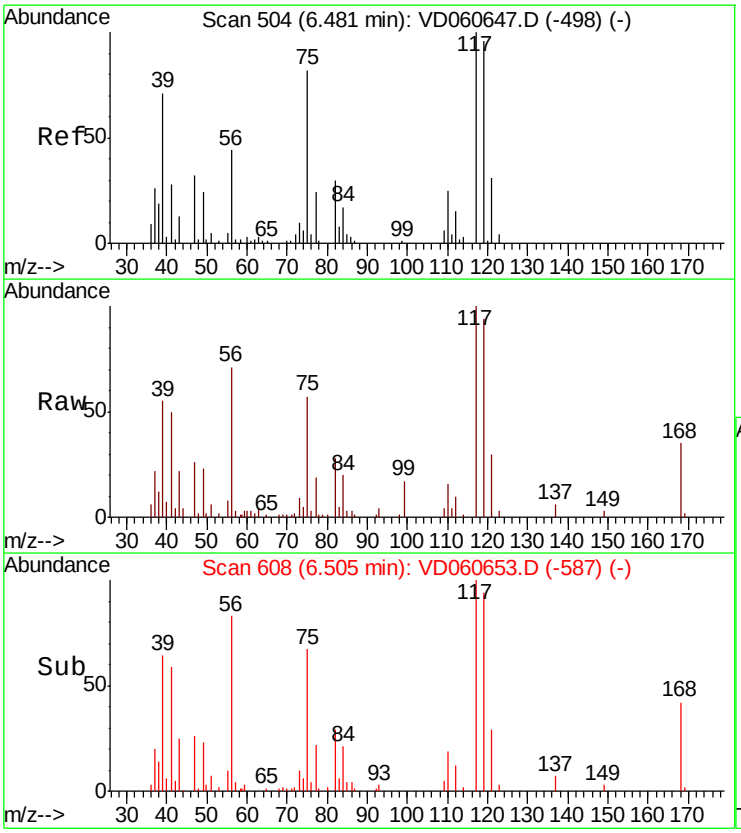
#37
Ethyl Acetate
Concen: 4.503 ug/l
RT: 5.70 min Scan# 526
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 41123

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.8	17.6
70	6.1	5.8	8.6

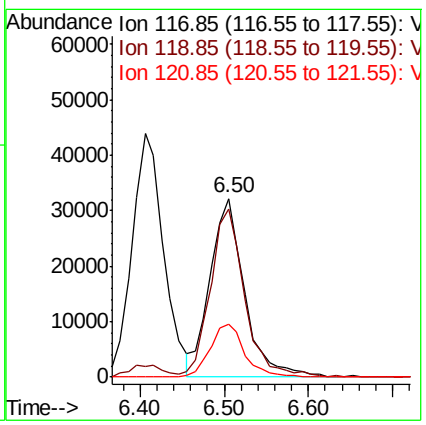


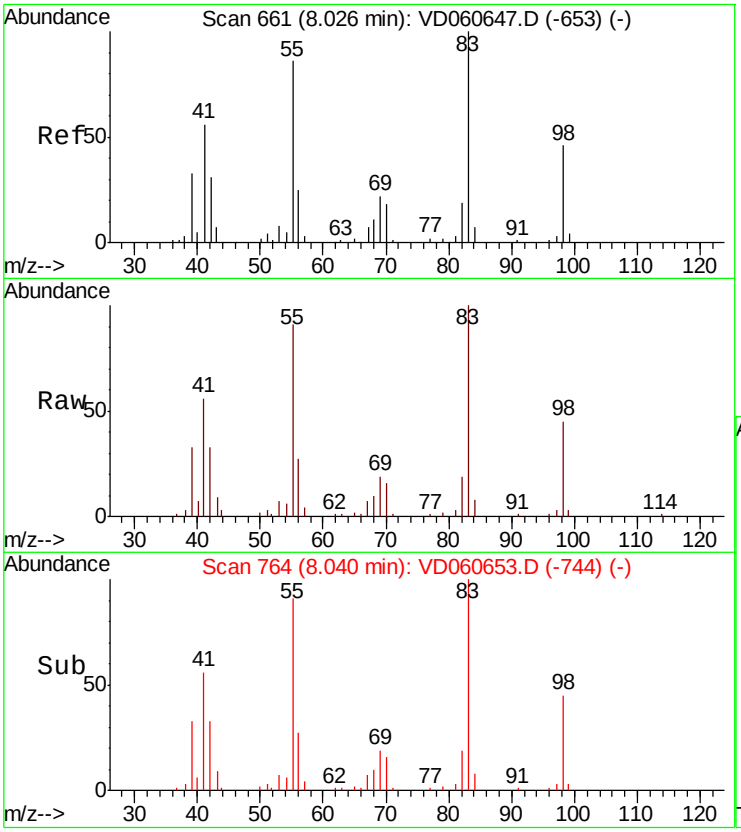


#38
Carbon Tetrachloride
Concen: 4.585 ug/l
RT: 6.50 min Scan# 608
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:117 Resp: 91528

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.0	115.4
121	29.6	24.7	37.1



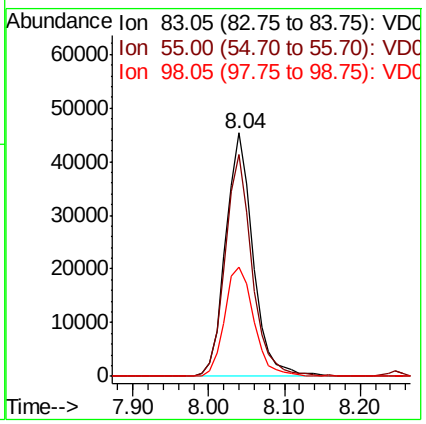


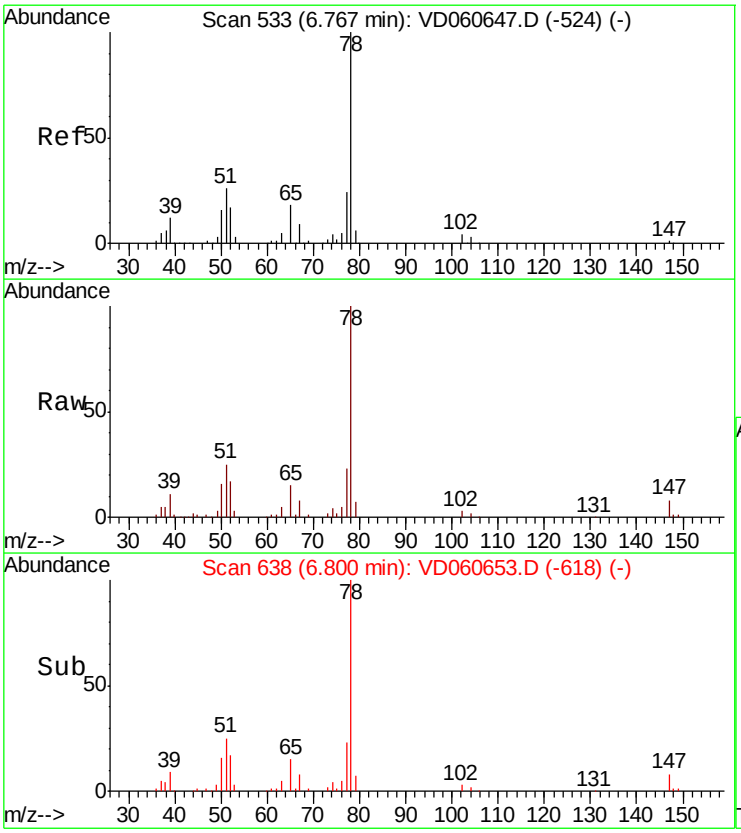
#39
Methylcyclohexane
Concen: 4.348 ug/l
RT: 8.04 min Scan# 764
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 112839

Ion	Ratio	Lower	Upper
83	100		
55	91.0	68.6	102.8
98	44.8	38.1	57.1

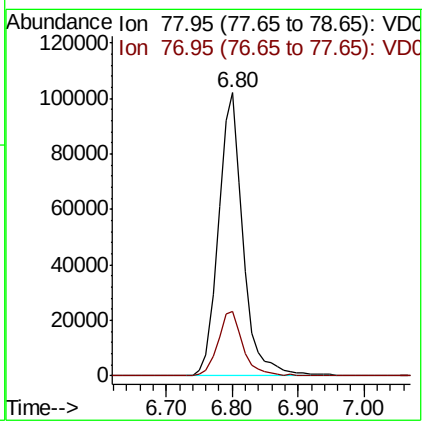


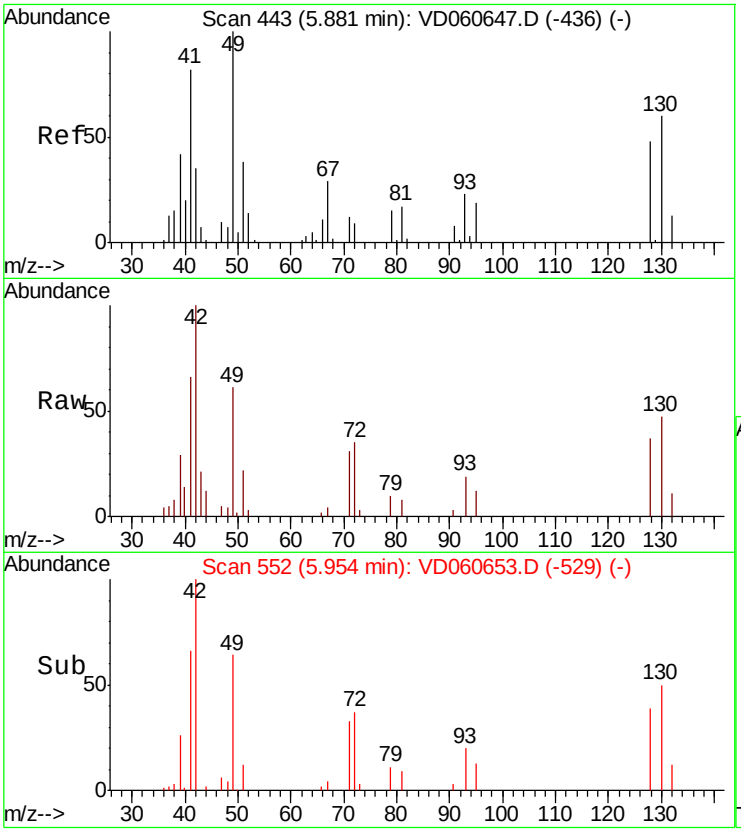


#40
Benzene
Concen: 4.608 ug/l
RT: 6.80 min Scan# 638
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 78 Resp: 264532

Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.2	28.8



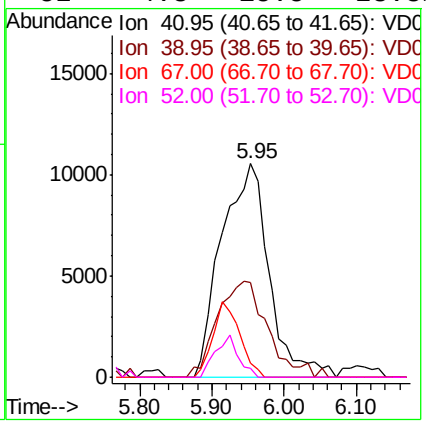


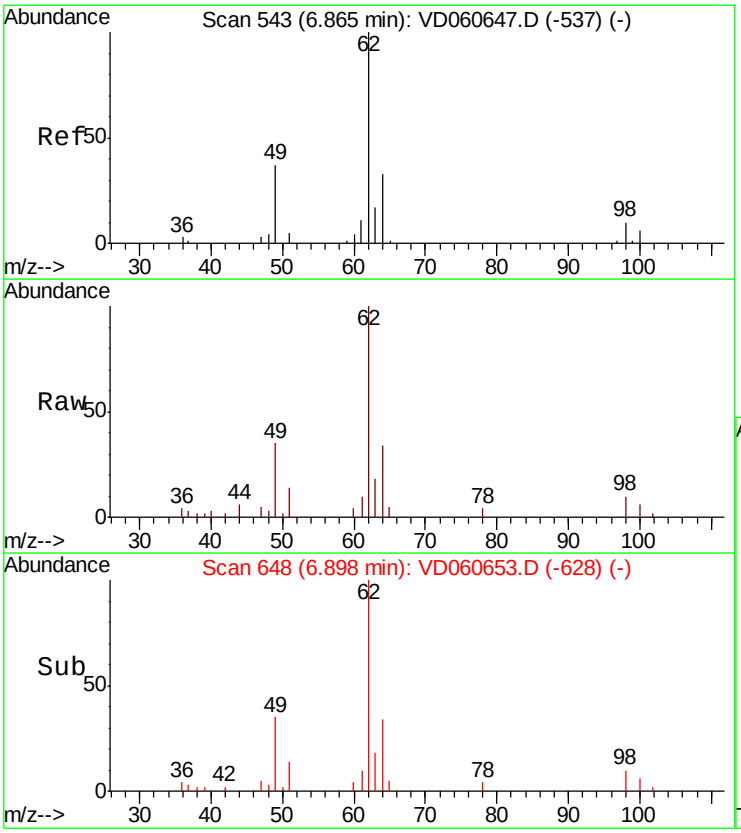
#41
Methacrylonitrile
Concen: 8.919 ug/l
RT: 5.95 min Scan# 552
Delta R.T. 0.03 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 48274

Ion	Ratio	Lower	Upper
41	100		
39	44.1	37.6	56.4
67	6.4	33.0	49.6#
52	4.3	15.5	23.3#

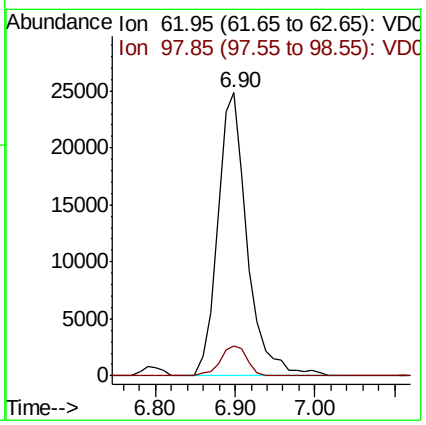


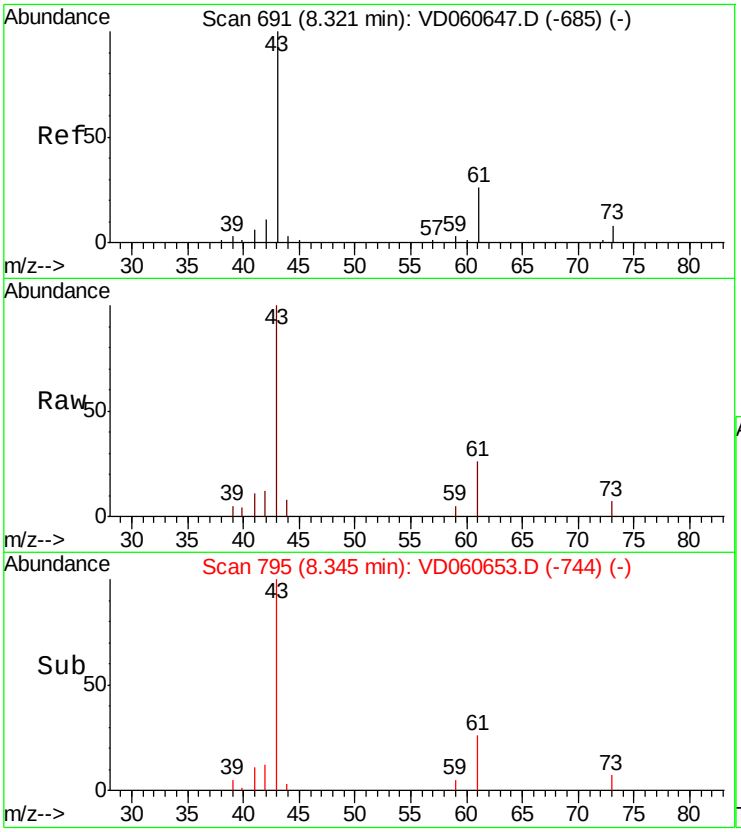


#42
1,2-Dichloroethane
Concen: 4.496 ug/l
RT: 6.90 min Scan# 648
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 62 Resp: 64153

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.4



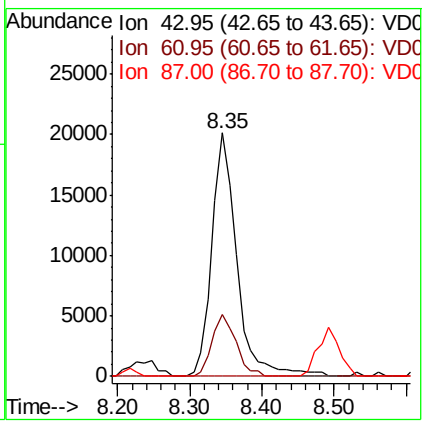


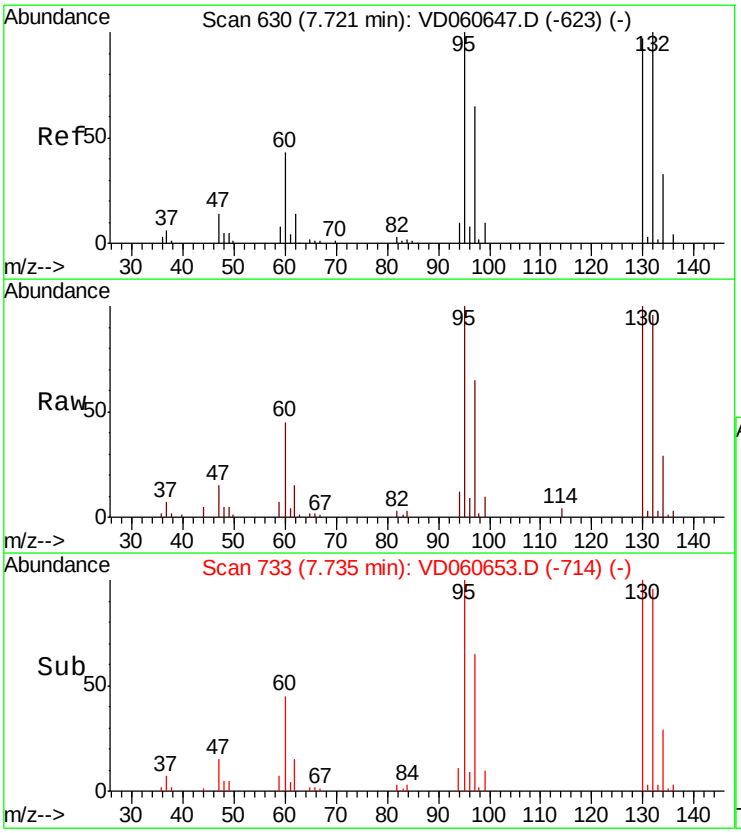
#43
Isopropyl Acetate
Concen: 3.886 ug/l
RT: 8.35 min Scan# 795
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 48205

Ion	Ratio	Lower	Upper
43	100		
61	25.6	21.8	32.8
87	0.0	0.2	0.4#

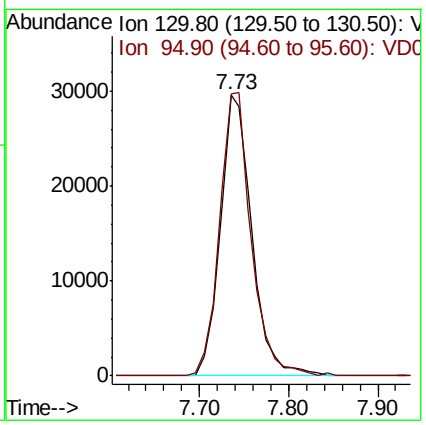


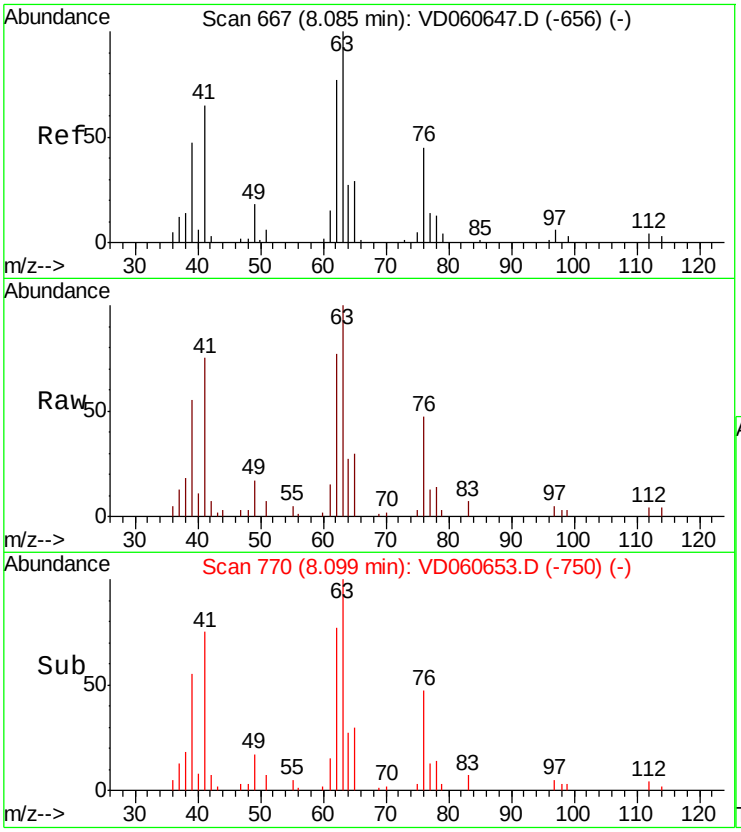


#44
Trichloroethene
Concen: 4.262 ug/l
RT: 7.73 min Scan# 733
Delta R.T. -0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:130 Resp: 73220

Ion	Ratio	Lower	Upper
130	100		
95	100.4	0.0	193.6



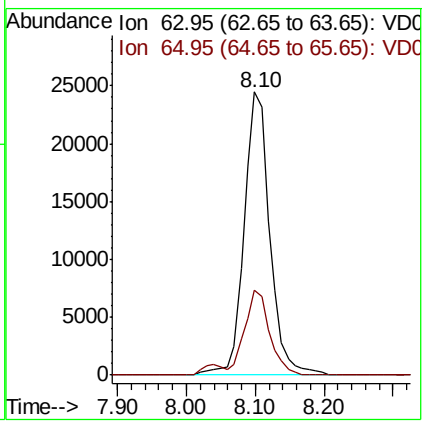


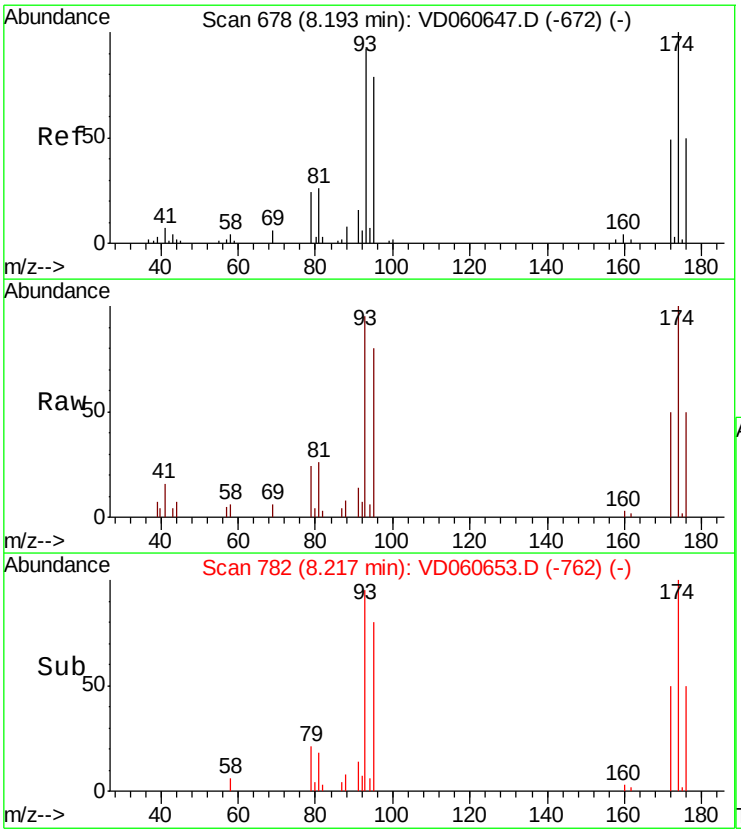
#45
1,2-Dichloropropane
Concen: 4.543 ug/l
RT: 8.10 min Scan# 770
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 63343

Ion	Ratio	Lower	Upper
63	100		
65	30.2	25.0	37.6

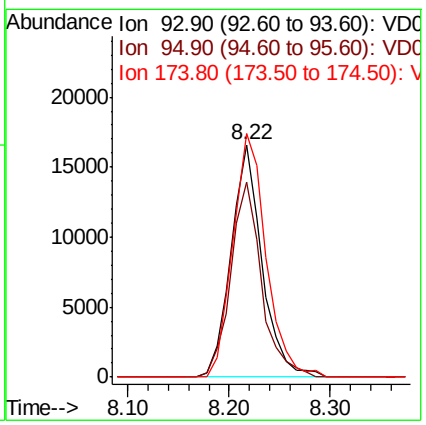


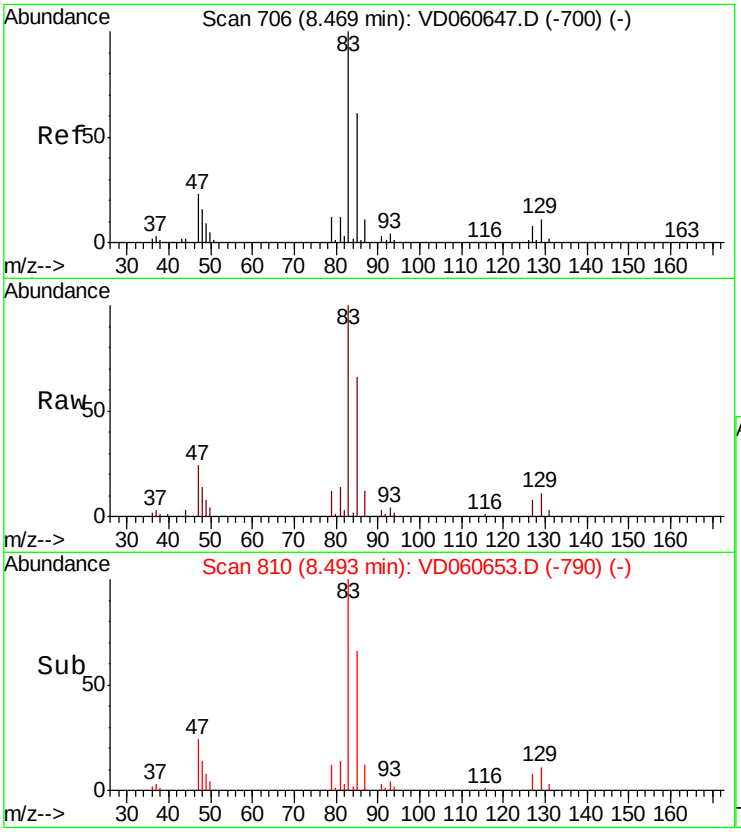


#46
Dibromomethane
Concen: 4.374 ug/l
RT: 8.22 min Scan# 782
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 93 Resp: 35371

Ion	Ratio	Lower	Upper
93	100		
95	83.9	68.8	103.2
174	104.7	93.0	139.4



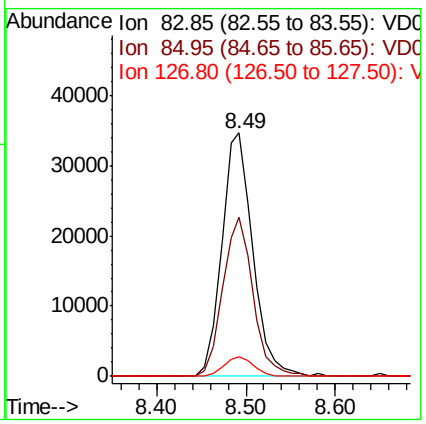


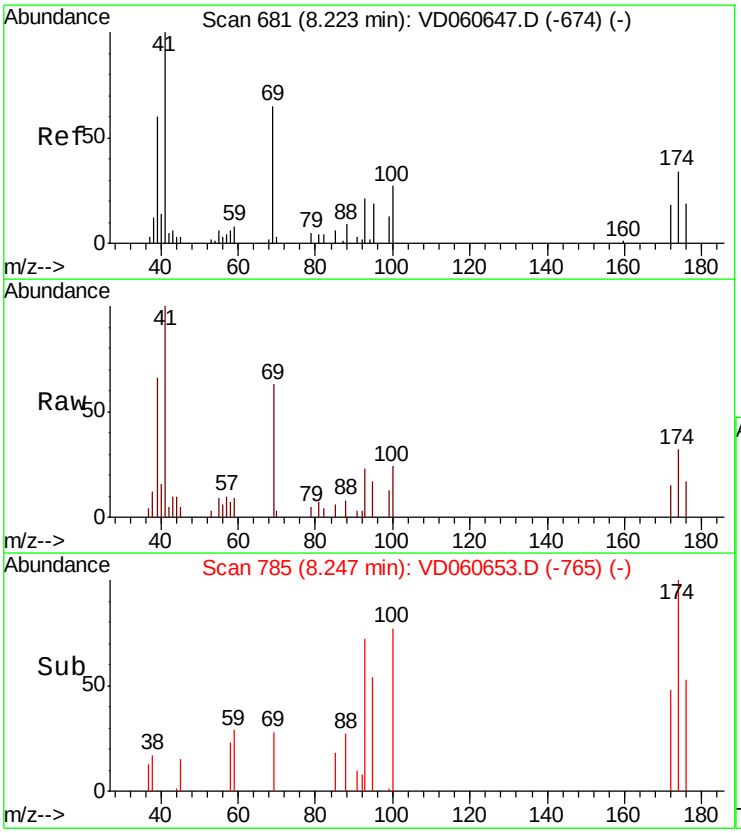
#47
Bromodichloromethane
Concen: 4.309 ug/l
RT: 8.49 min Scan# 810
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 84252

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.1	76.7
127	8.1	7.0	10.6

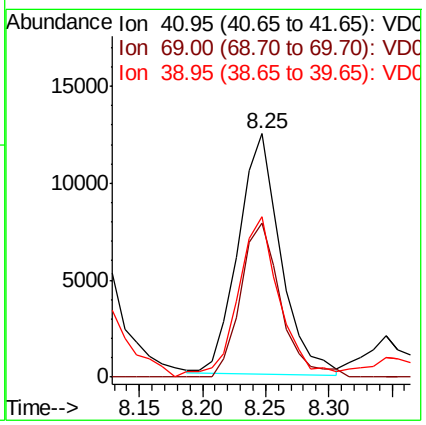


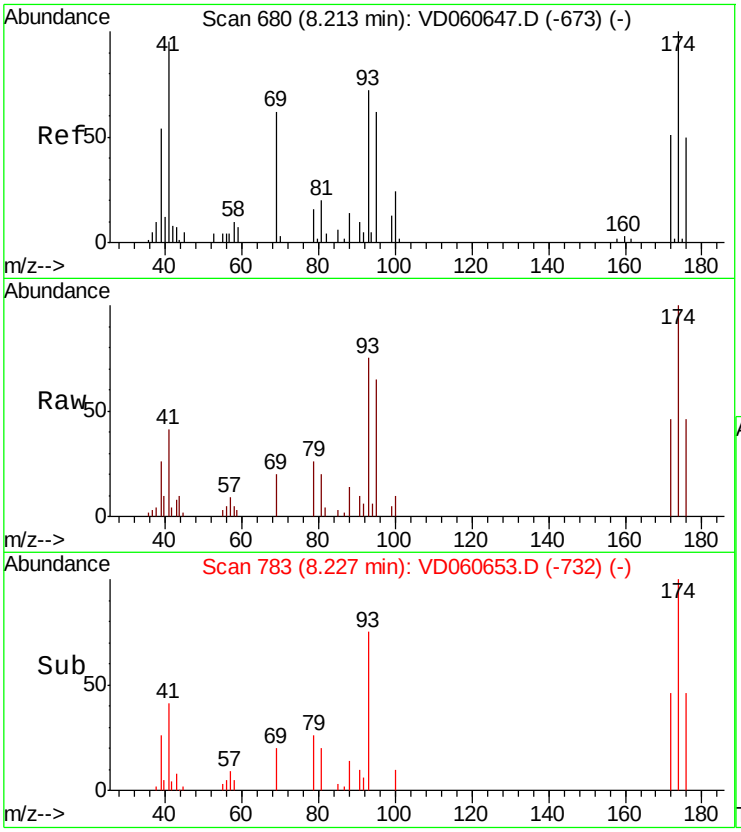


#48
Methyl methacrylate
Concen: 3.845 ug/l
RT: 8.25 min Scan# 785
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 41 Resp: 29028

Ion	Ratio	Lower	Upper
41	100		
69	63.3	51.2	76.8
39	65.7	44.6	67.0



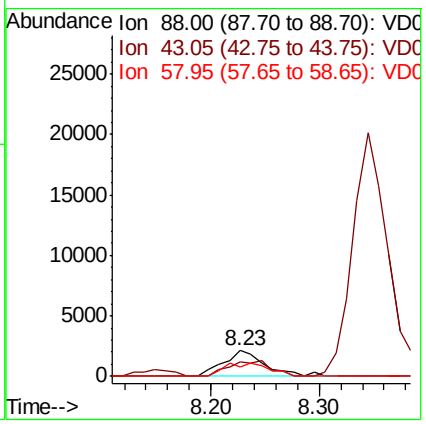


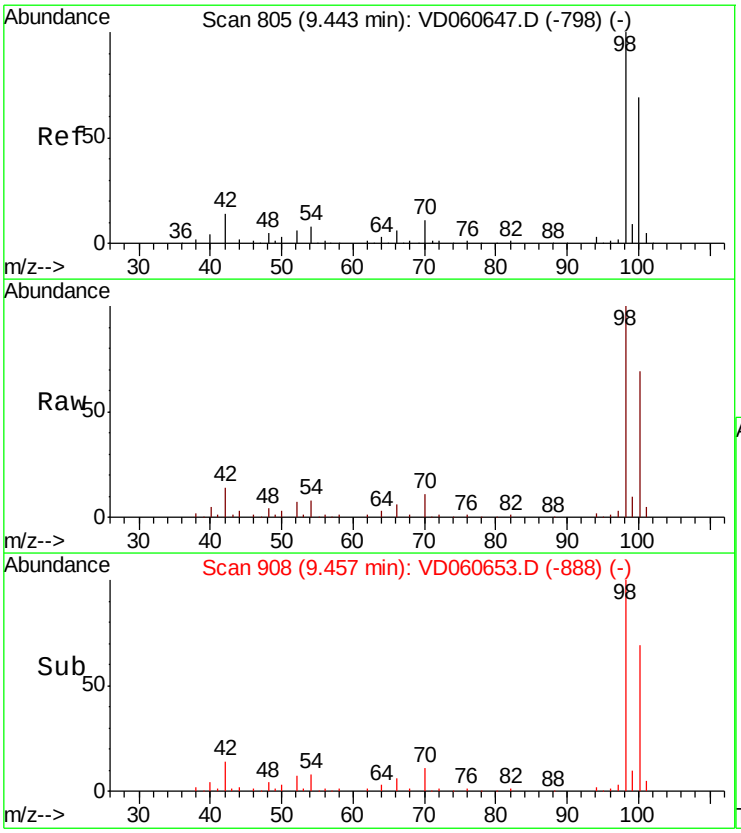
#49
1,4-Dioxane
Concen: 80.147 ug/l
RT: 8.23 min Scan# 783
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 5666

Ion	Ratio	Lower	Upper
88	100		
43	55.5	31.5	47.3#
58	35.3	50.6	76.0#

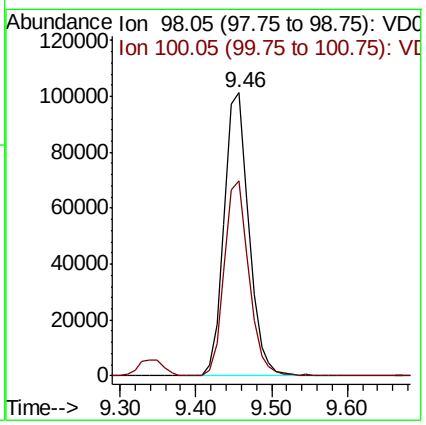


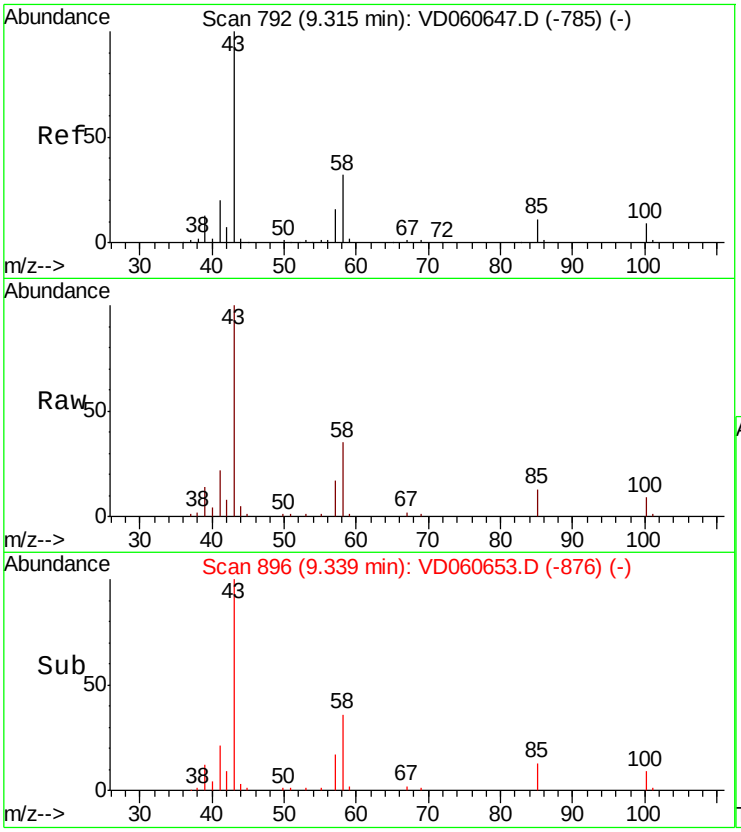


#50
Toluene-d8
Concen: 80.147 ug/l
RT: 9.46 min Scan# 908
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 98 Resp: 229325

Ion	Ratio	Lower	Upper
98	100		
100	68.8	55.8	83.8



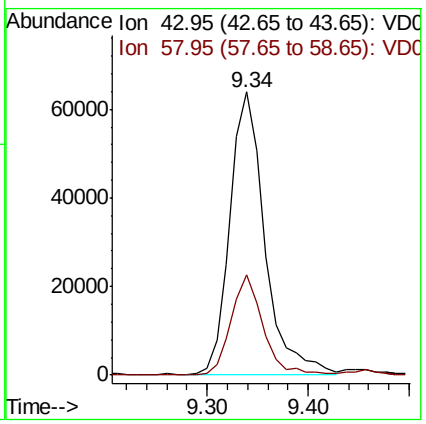


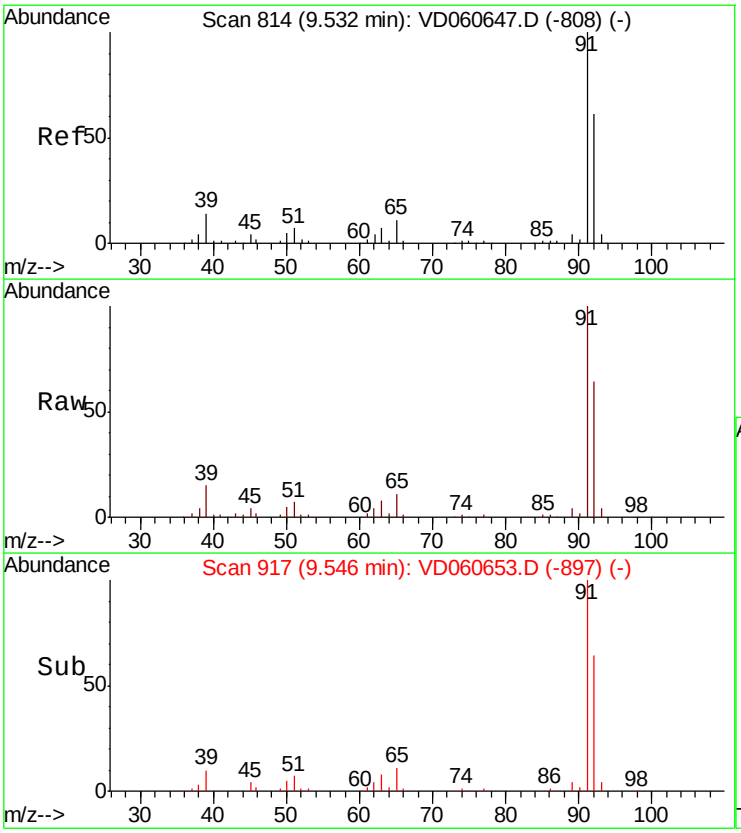
#51
4-Methyl-2-Pentanone
Concen: 20.273 ug/l
RT: 9.34 min Scan# 896
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 154223

Ion	Ratio	Lower	Upper
43	100		
58	35.4	26.3	39.5

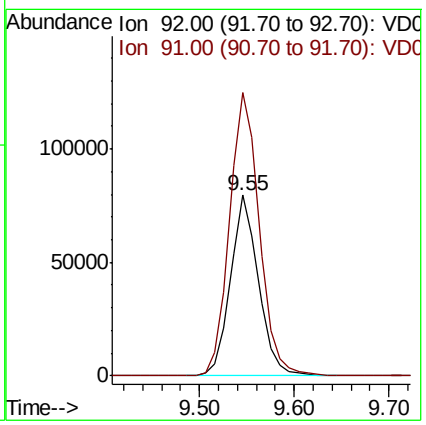


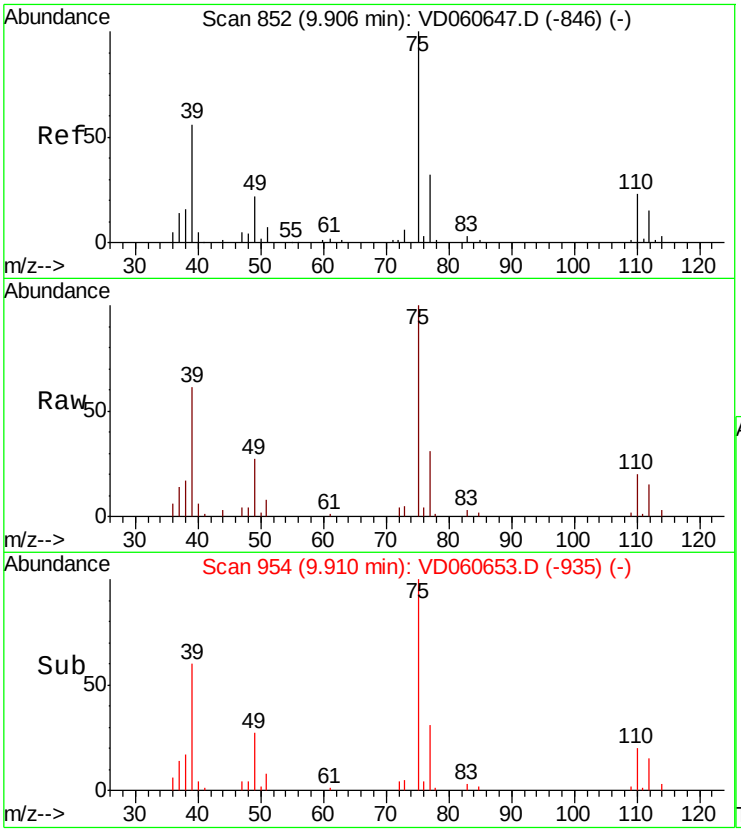


#52
Toluene
Concen: 4.462 ug/l
RT: 9.55 min Scan# 917
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 92 Resp: 162687

Ion	Ratio	Lower	Upper
92	100		
91	156.7	132.6	199.0



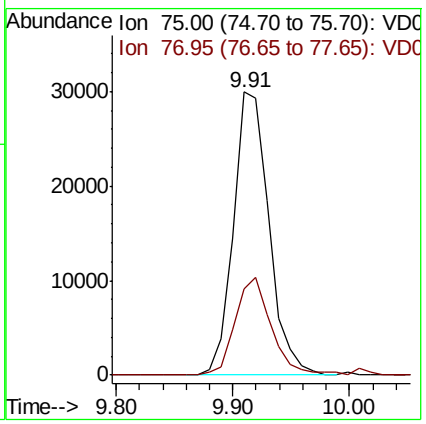


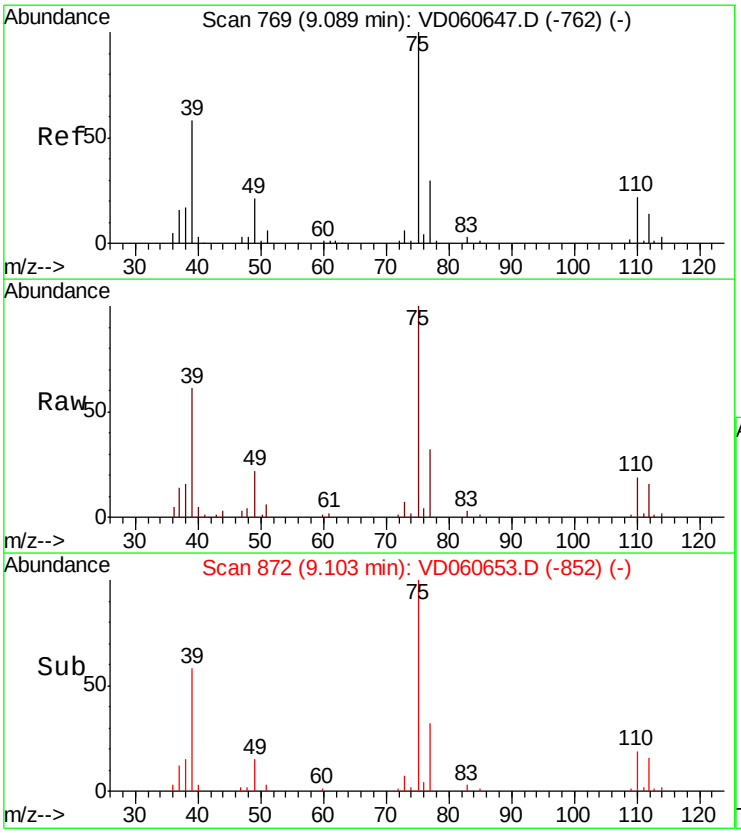
#53
t-1,3-Dichloropropene
Concen: 3.793 ug/l
RT: 9.91 min Scan# 954
Delta R.T. -0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 62970

Ion	Ratio	Lower	Upper
75	100		
77	30.5	26.0	39.0

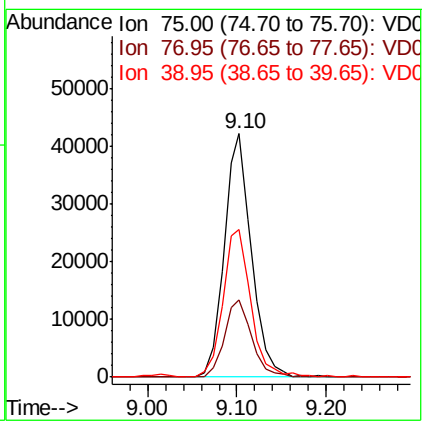


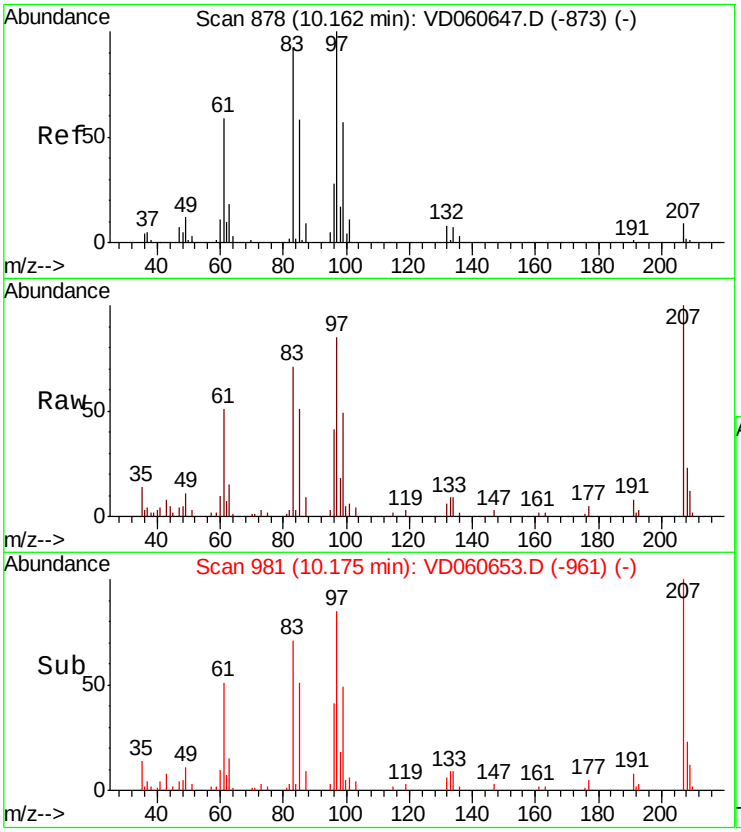


#54
cis-1,3-Dichloropropene
Concen: 4.143 ug/l
RT: 9.10 min Scan# 872
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 75 Resp: 89907

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.2
39	60.5	47.0	70.4



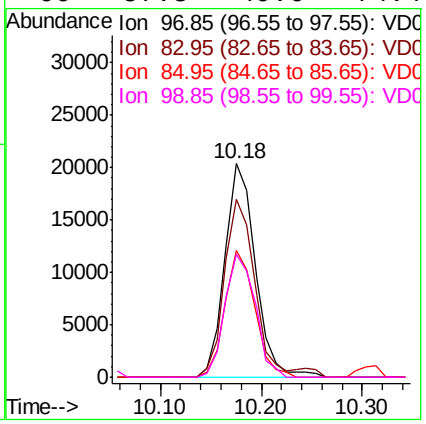


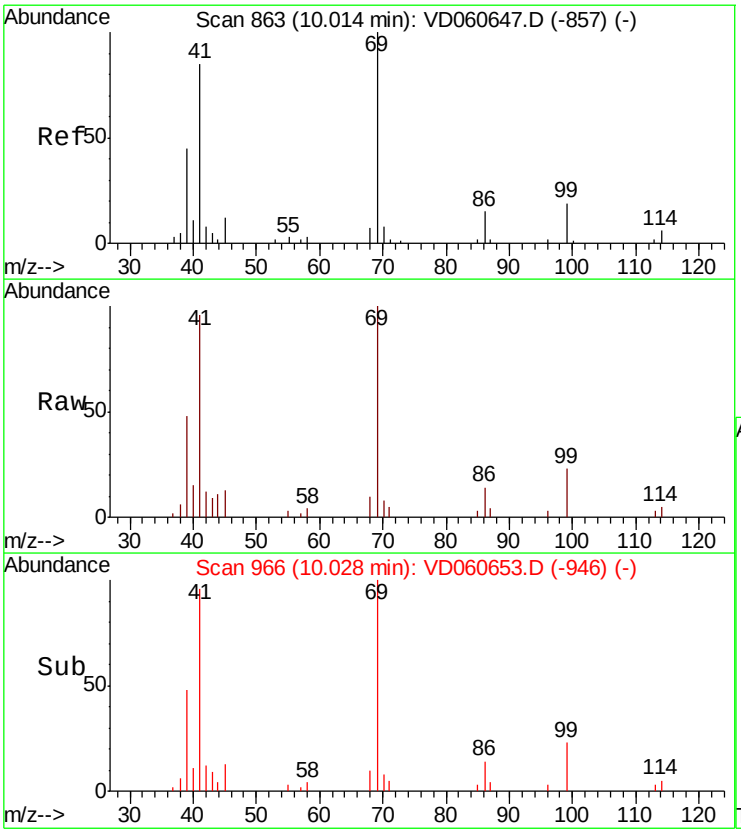
#55
1,1,2-Trichloroethane
Concen: 4.443 ug/l
RT: 10.18 min Scan# 981
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 42963

Ion	Ratio	Lower	Upper
97	100		
83	83.4	70.0	105.0
85	59.6	46.6	70.0
99	57.3	49.6	74.4

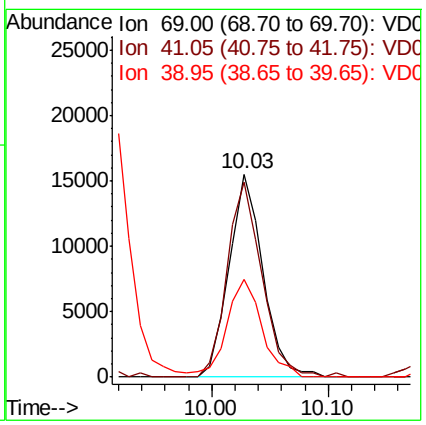


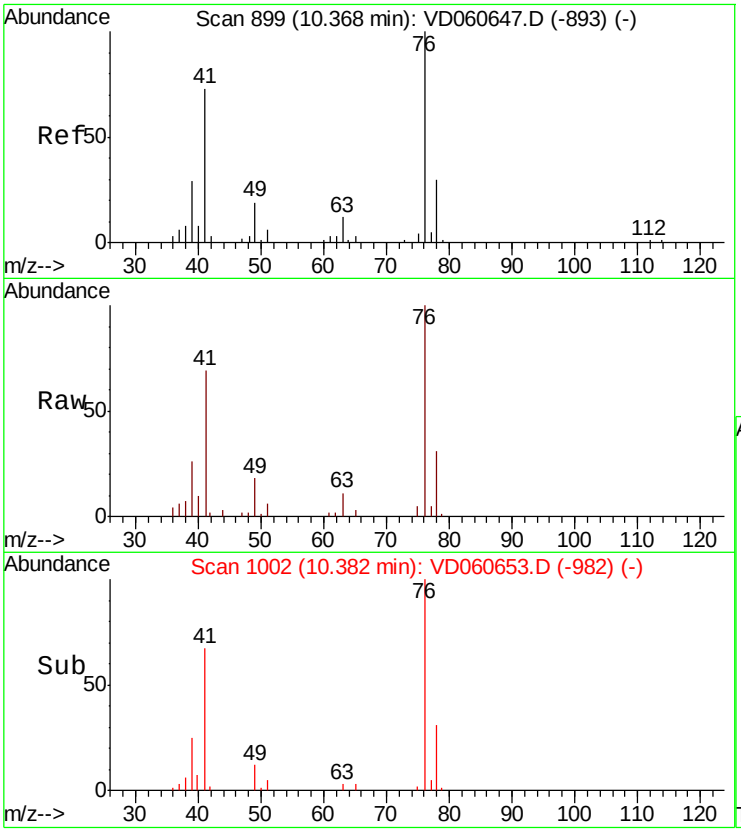


#56
Ethyl methacrylate
Concen: 3.155 ug/l
RT: 10.03 min Scan# 966
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 69 Resp: 31206

Ion	Ratio	Lower	Upper
69	100		
41	96.5	68.3	102.5
39	48.5	37.2	55.8



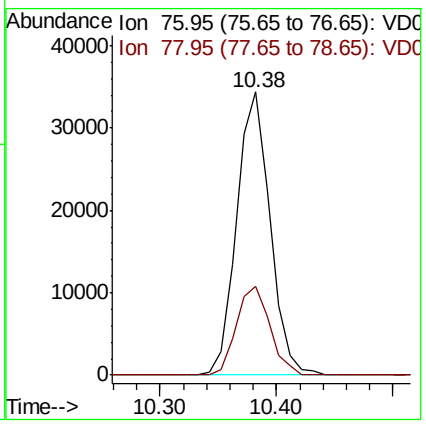


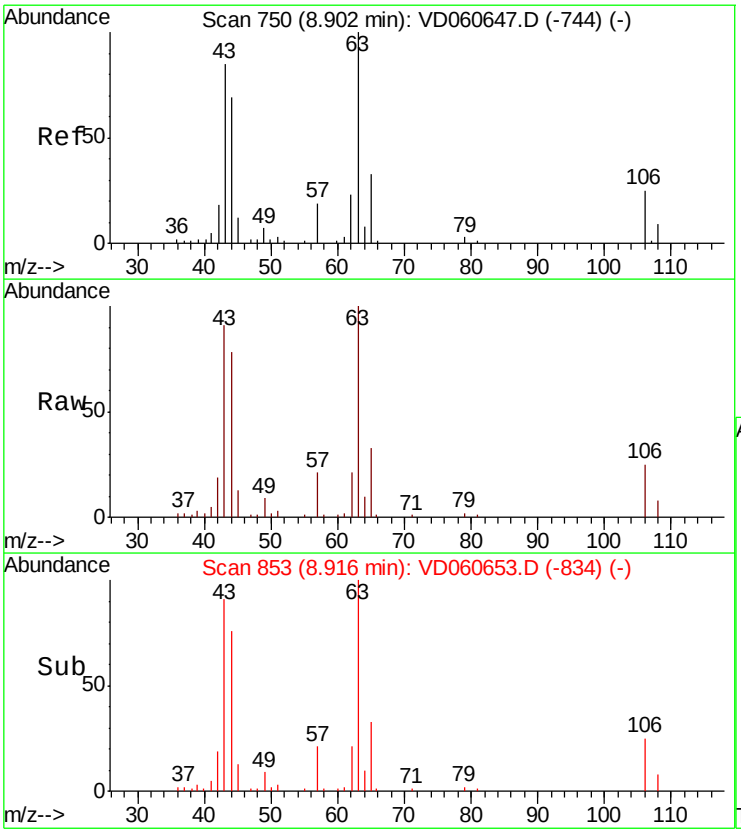
#57
1,3-Dichloropropane
Concen: 4.402 ug/l
RT: 10.38 min Scan# 1002
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 67885

Ion	Ratio	Lower	Upper
76	100		
78	31.4	26.1	39.1

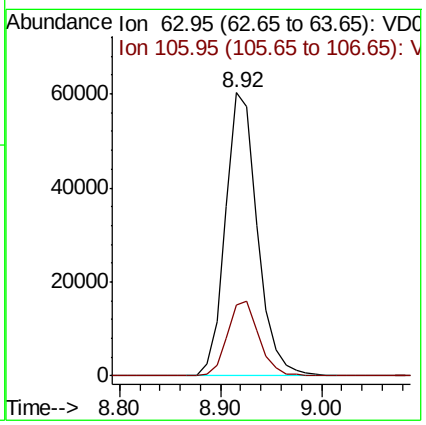


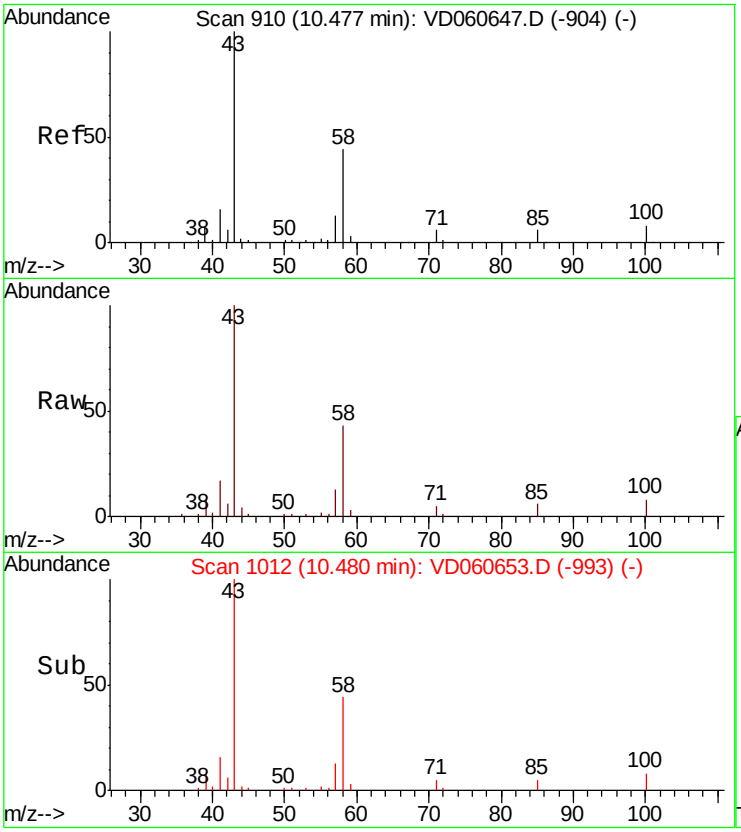


#58
2-Chloroethyl Vinyl ether
Concen: 25.378 ug/l
RT: 8.92 min Scan# 853
Delta R.T. -0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 63 Resp: 132450

Ion	Ratio	Lower	Upper
63	100		
106	24.9	22.4	33.6



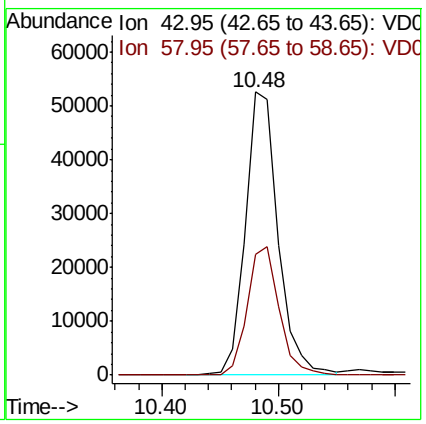


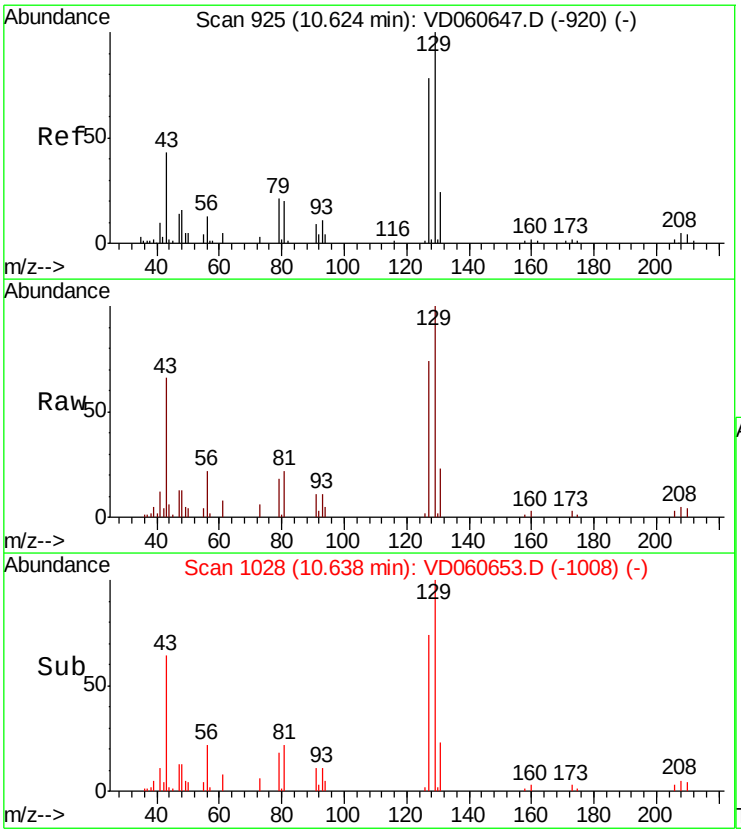
#59
2-Hexanone
Concen: 18.883 ug/l
RT: 10.48 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 102065

Ion	Ratio	Lower	Upper
43	100		
58	42.8	23.5	70.5

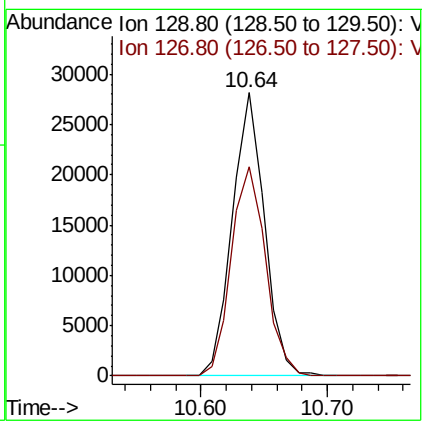


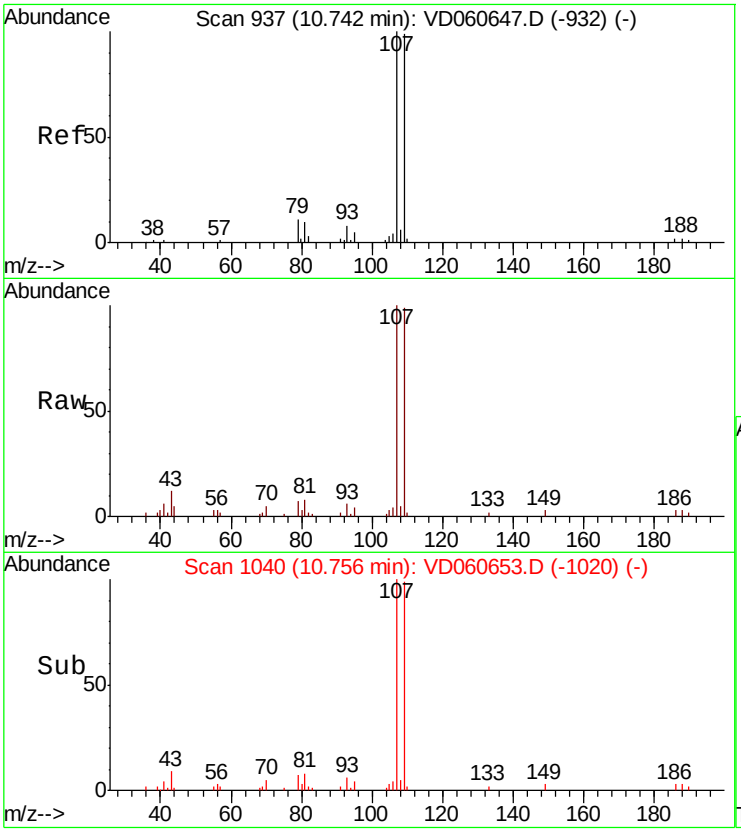


#60
Dibromochloromethane
Concen: 3.784 ug/l
RT: 10.64 min Scan# 1028
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:129 Resp: 49609

Ion	Ratio	Lower	Upper
129	100		
127	73.9	37.6	112.9



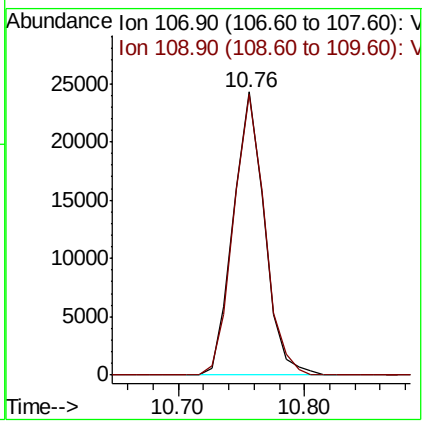


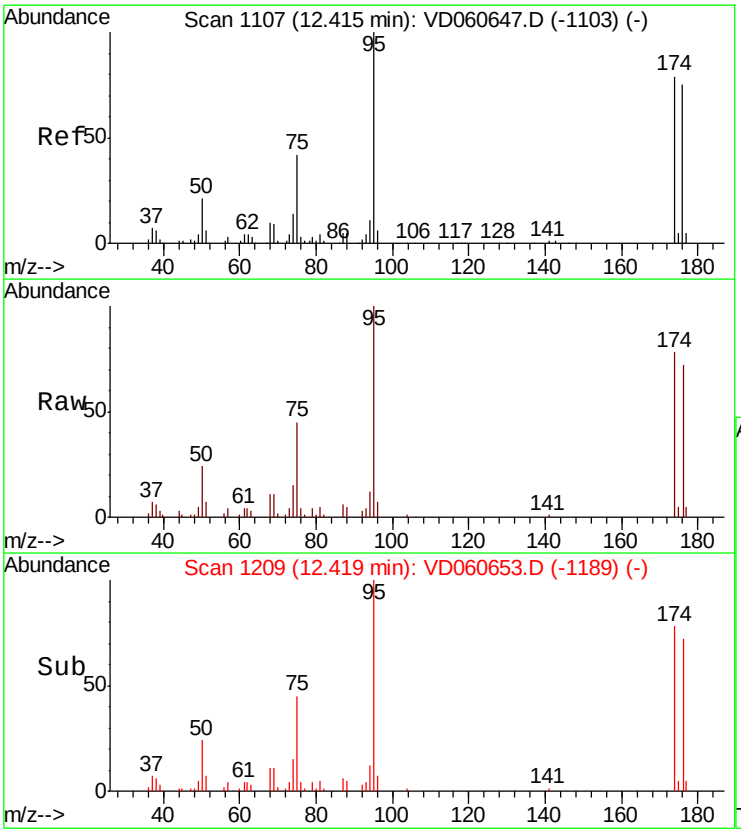
#61
1,2-Dibromoethane
Concen: 3.974 ug/l
RT: 10.76 min Scan# 1040
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 41332

Ion	Ratio	Lower	Upper
107	100		
109	99.2	78.0	117.0

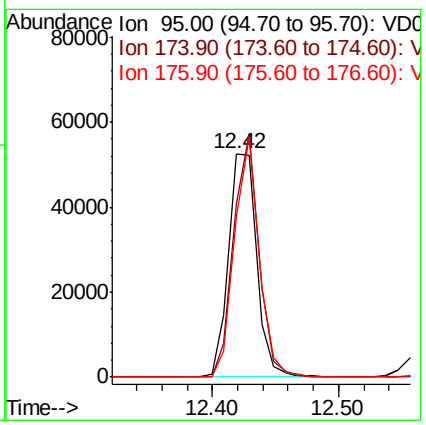


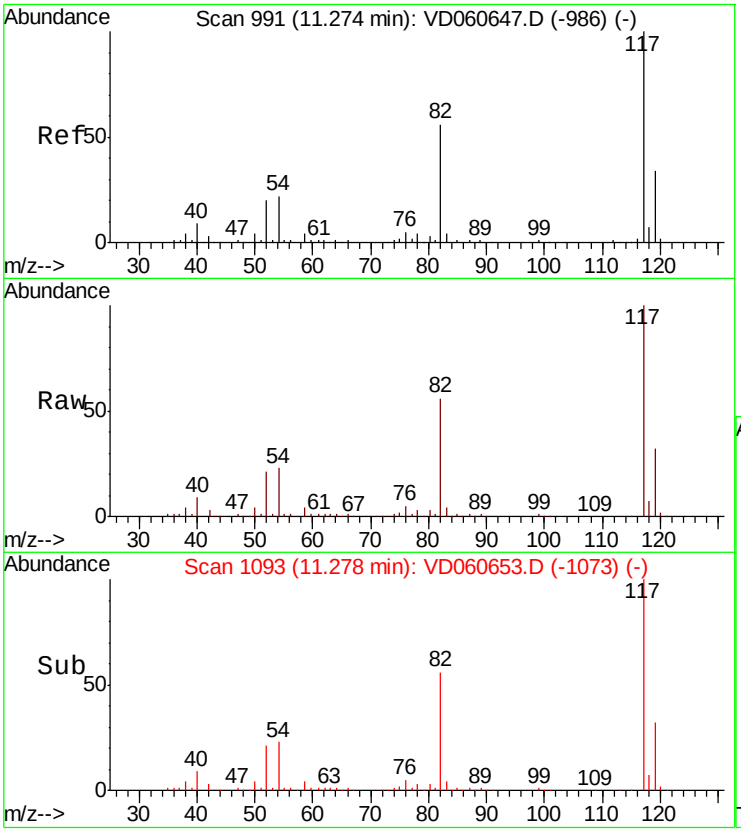


#62
4-Bromofluorobenzene
Concen: 3.974 ug/l
RT: 12.42 min Scan# 1209
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 95 Resp: 80517

Ion	Ratio	Lower	Upper
95	100		
174	77.5	0.0	158.2
176	72.0	0.0	152.4



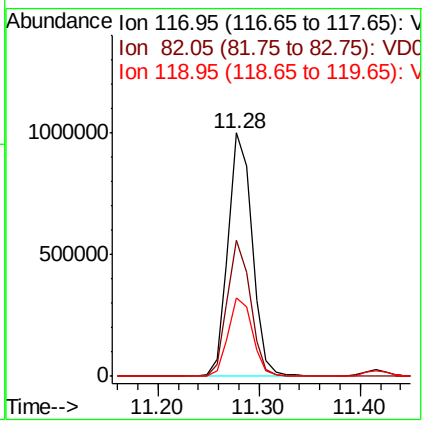


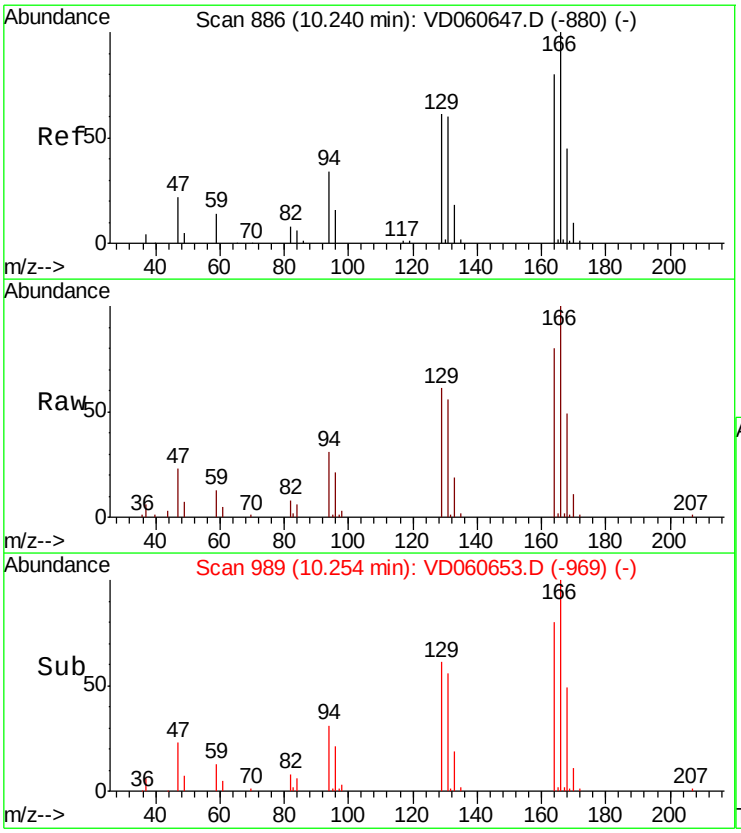
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.28 min Scan# 1093
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 1662291

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.5	66.7
119	32.3	26.3	39.5

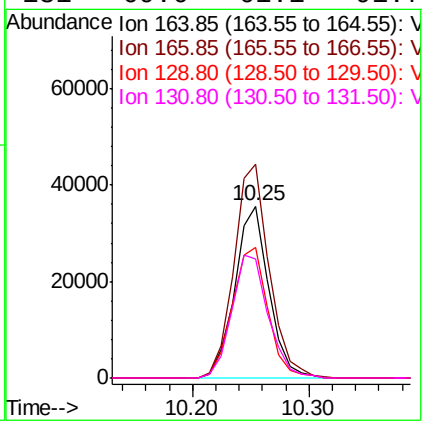


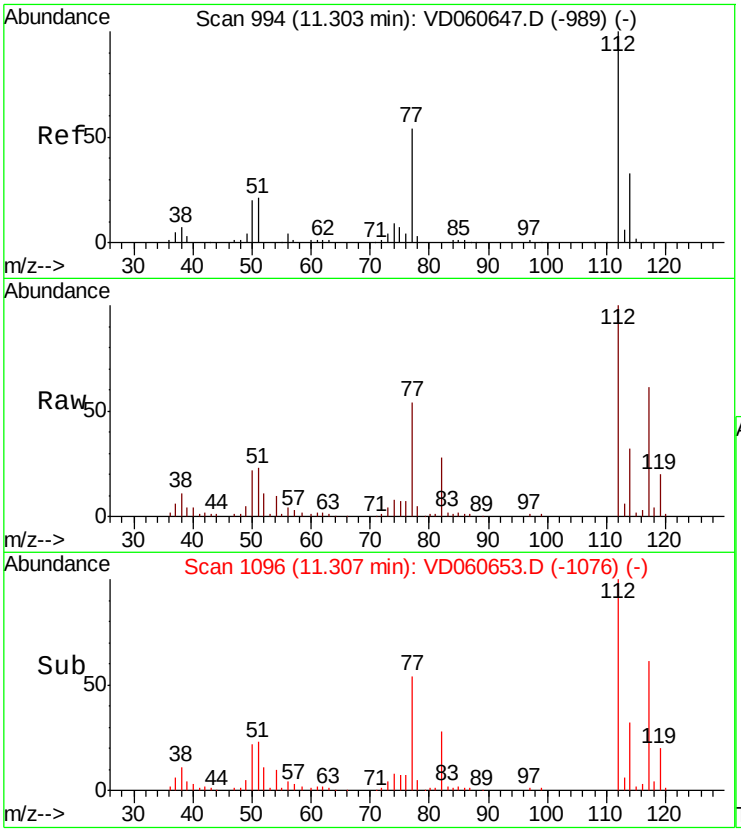


#64
Tetrachloroethene
Concen: 4.468 ug/l
RT: 10.25 min Scan# 989
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:164 Resp: 71826

Ion	Ratio	Lower	Upper
164	100		
166	124.3	104.4	156.6
129	75.7	62.7	94.1
131	69.6	61.1	91.7



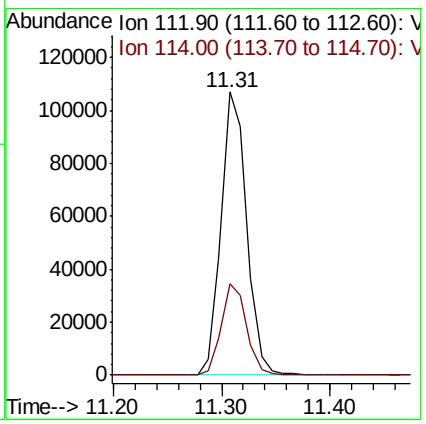


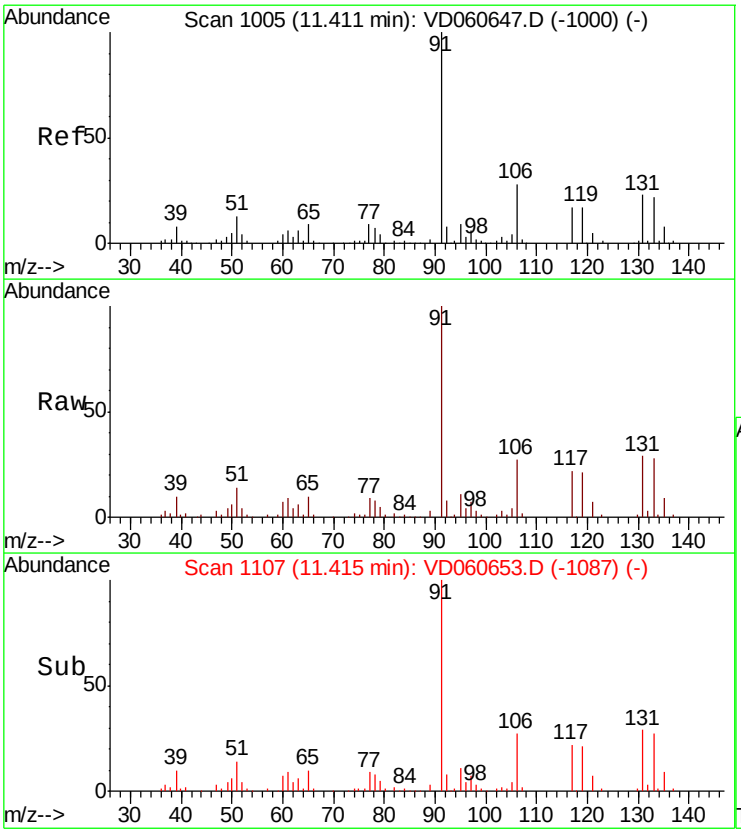
#65
Chlorobenzene
Concen: 4.498 ug/l
RT: 11.31 min Scan# 1096
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 175679

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.1	39.1

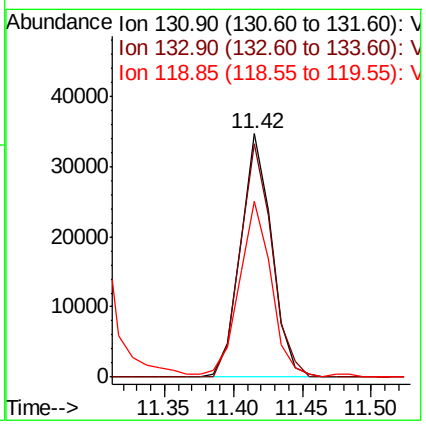


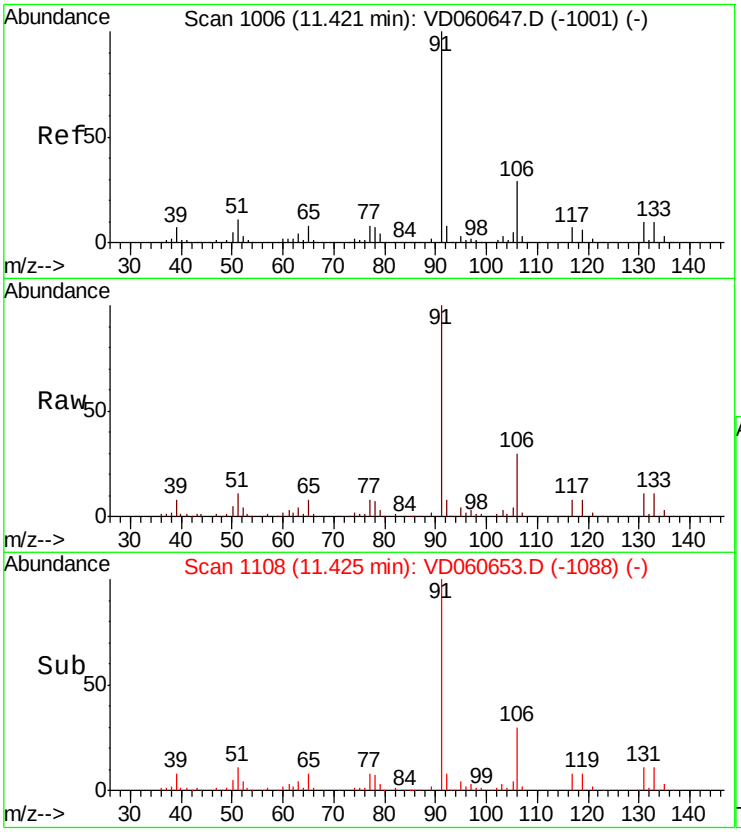


#66
1,1,1,2-Tetrachloroethane
Concen: 4.282 ug/l
RT: 11.42 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:131 Resp: 54804

Ion	Ratio	Lower	Upper
131	100		
133	95.8	49.1	147.3
119	72.2	36.6	109.8



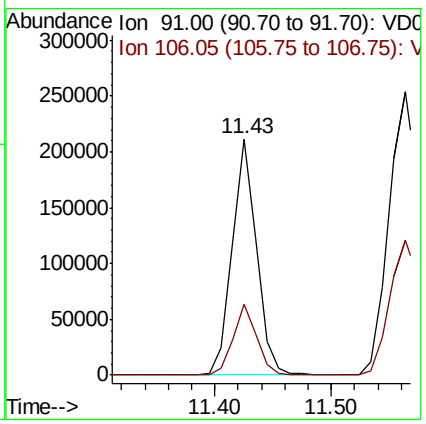


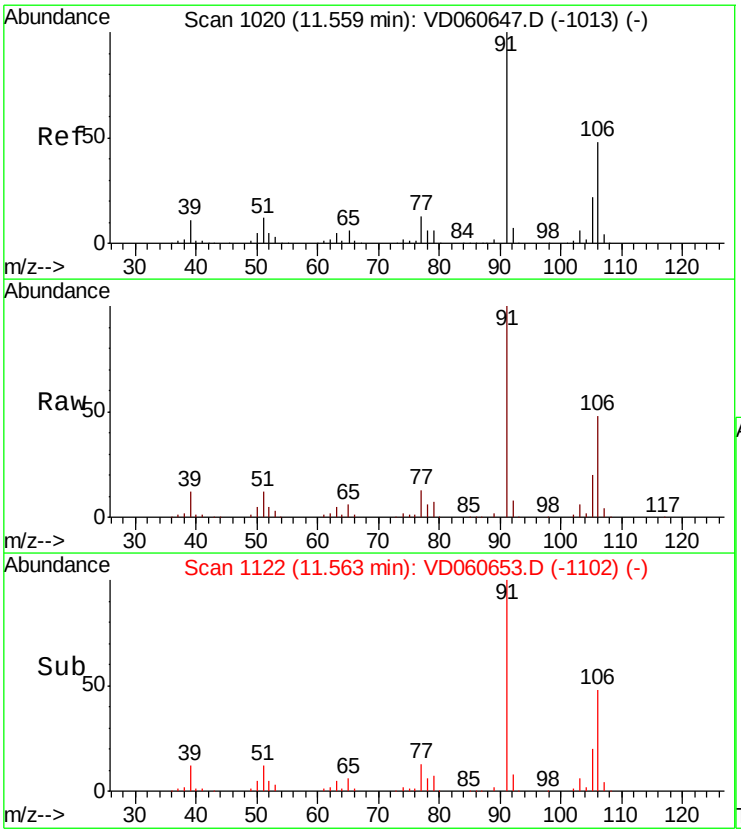
#67
Ethyl Benzene
Concen: 4.586 ug/l
RT: 11.43 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 307737

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.6	36.8

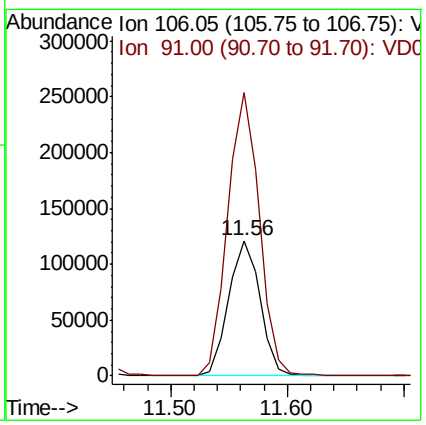


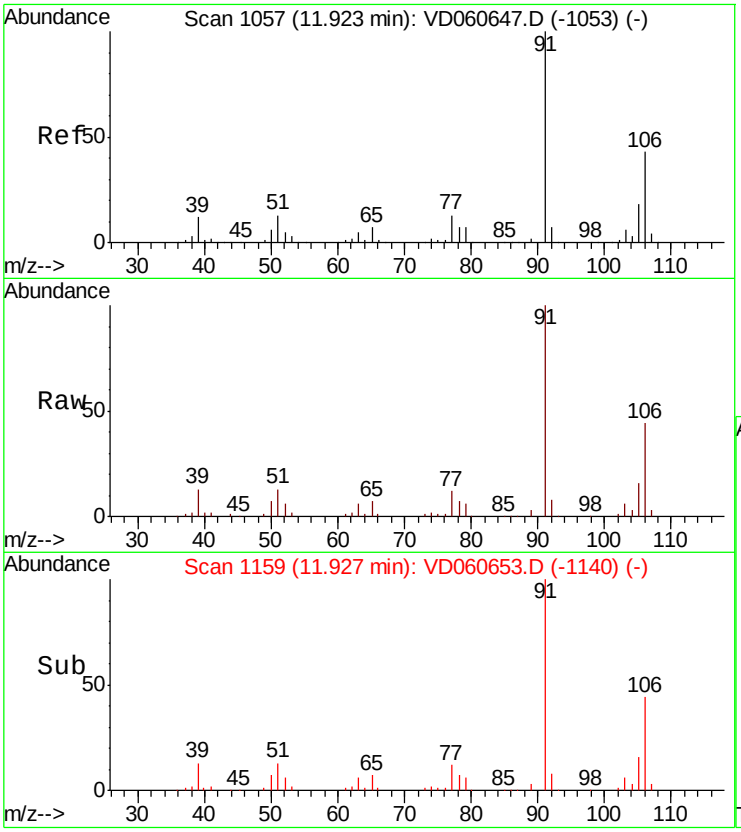


#68
m/p-Xylenes
Concen: 9.316 ug/l
RT: 11.56 min Scan# 1122
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:106 Resp: 227022

Ion	Ratio	Lower	Upper
106	100		
91	209.6	158.9	238.3



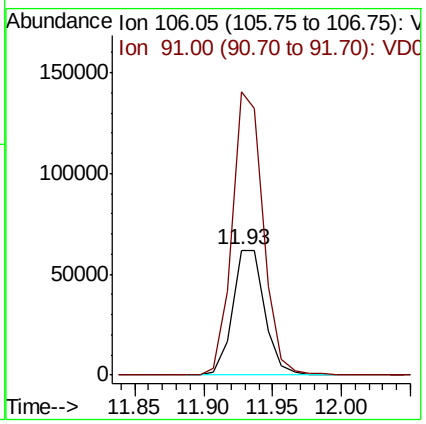


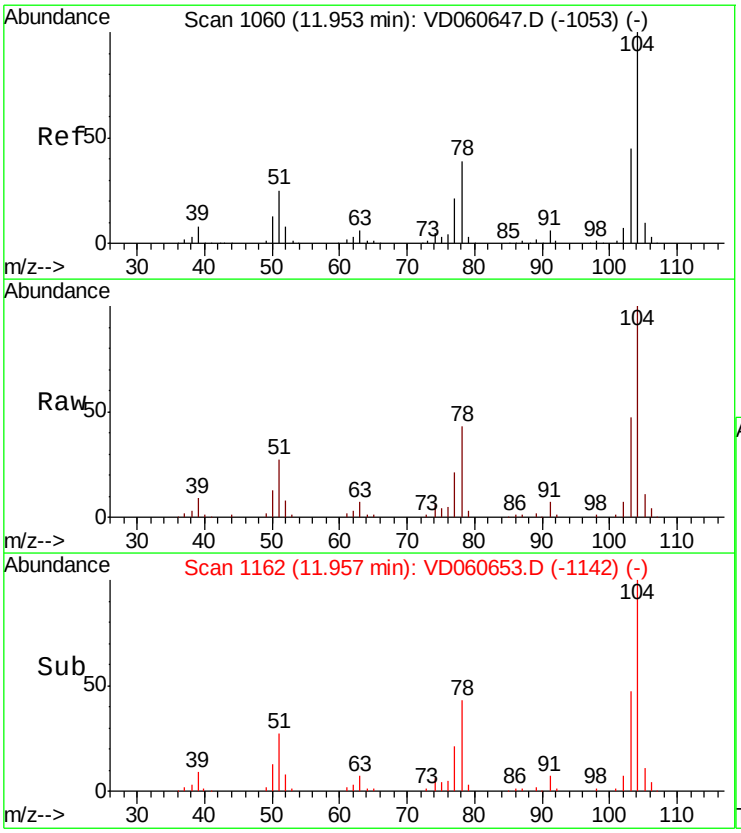
#69
o-Xylene
Concen: 4.266 ug/l
RT: 11.93 min Scan# 1159
Delta R.T. -0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 100786

Ion	Ratio	Lower	Upper
106	100		
91	226.0	101.5	304.5

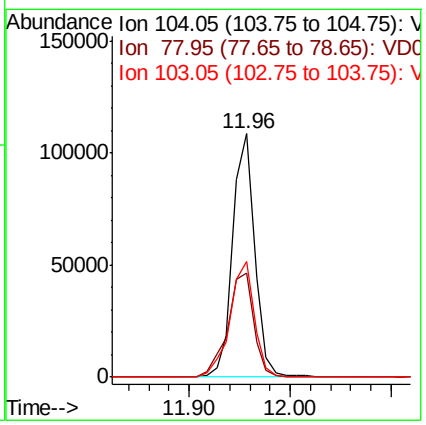


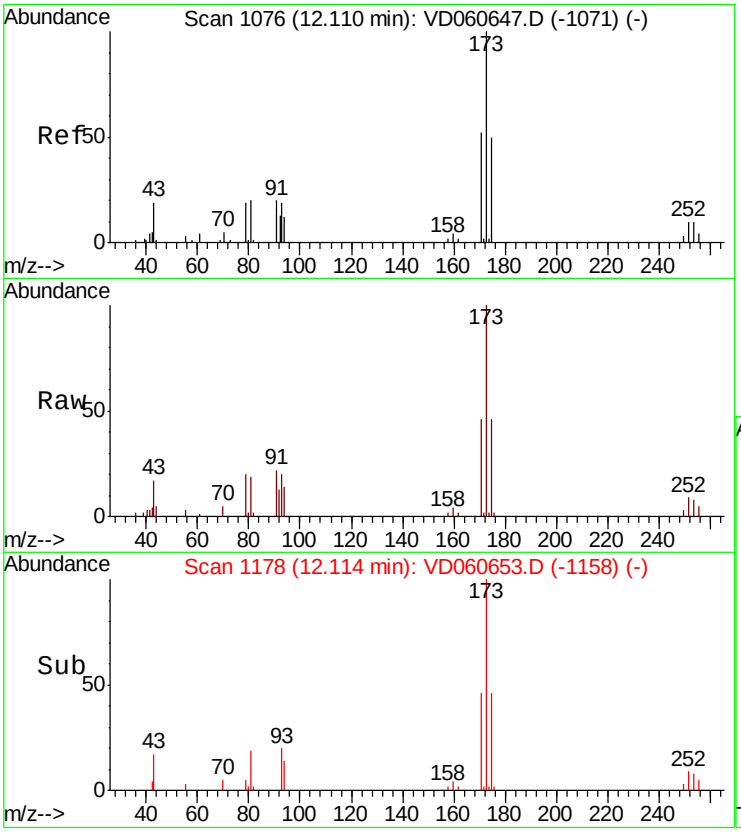


#70
Styrene
Concen: 4.293 ug/l
RT: 11.96 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:104 Resp: 163670

Ion	Ratio	Lower	Upper
104	100		
78	42.8	31.4	47.2
103	47.3	37.5	56.3



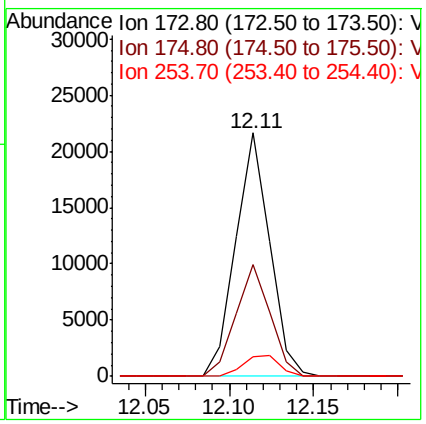


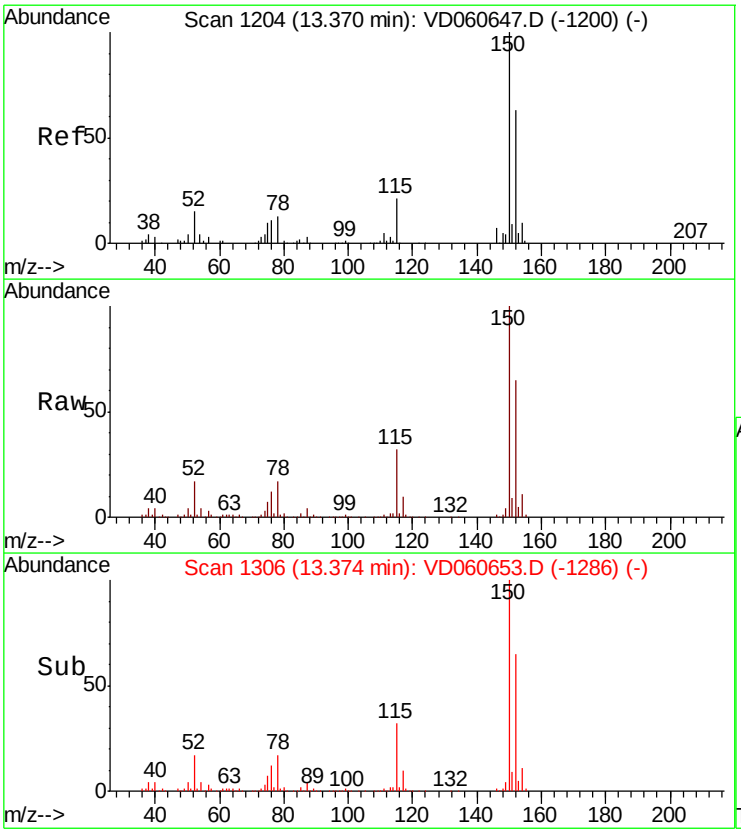
#71
Bromoform
Concen: 3.520 ug/l
RT: 12.11 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 30342

Ion	Ratio	Lower	Upper
173	100		
175	46.1	25.5	76.5
254	8.2	7.9	11.9

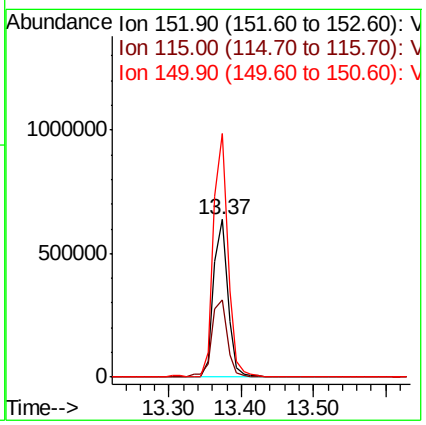


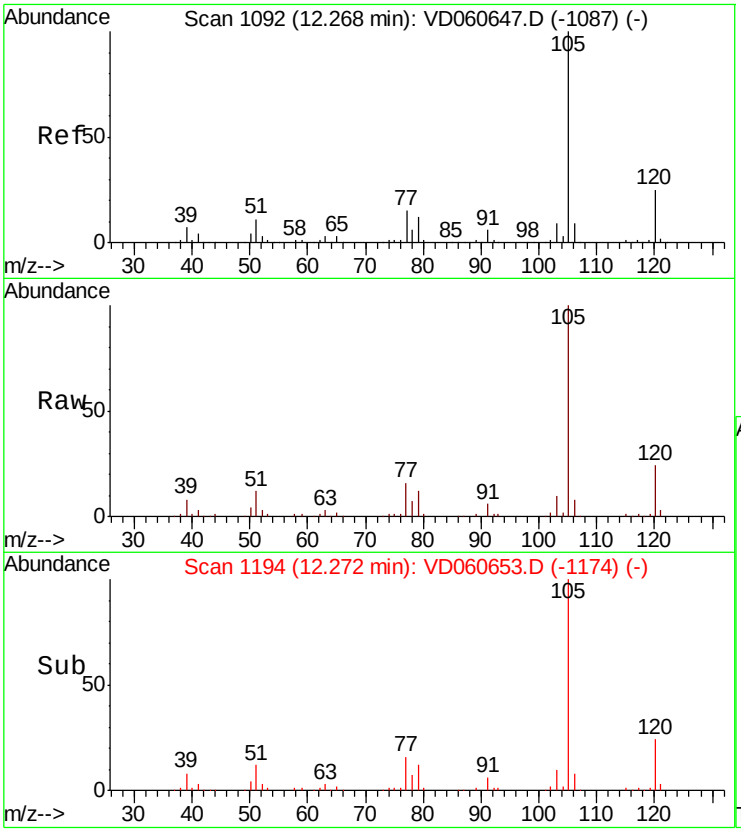


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.37 min Scan# 1306
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:152 Resp: 864213

Ion	Ratio	Lower	Upper
152	100		
115	48.7	24.1	72.3
150	154.3	0.0	315.0



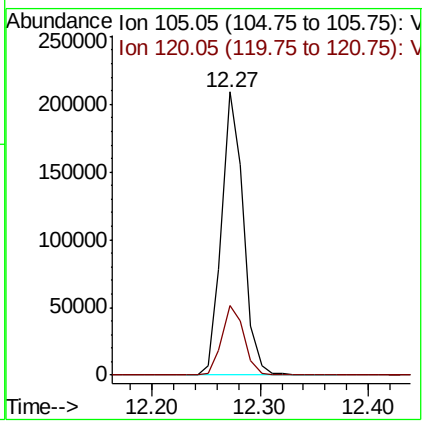


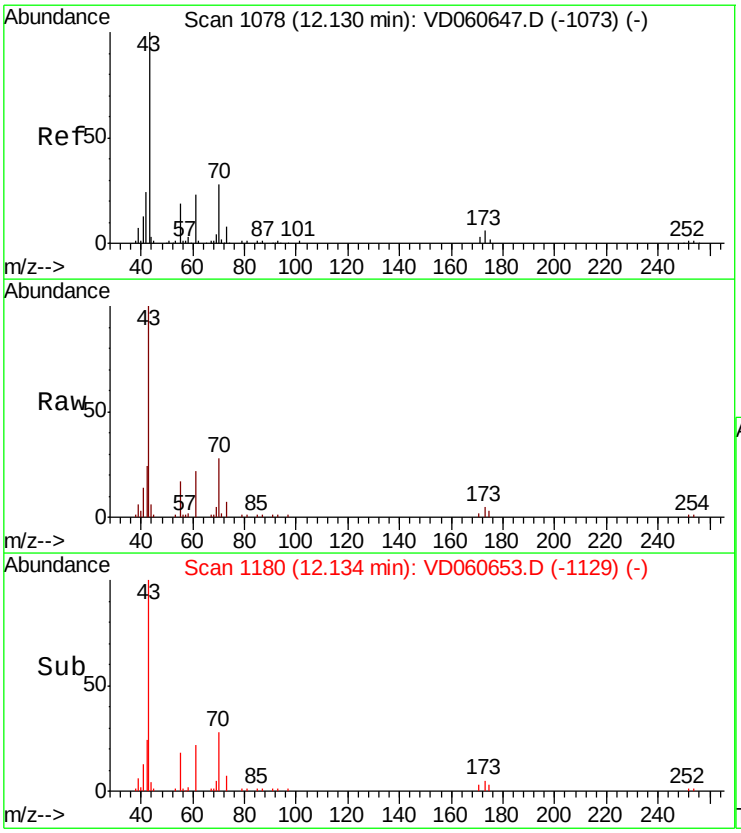
#73
Isopropylbenzene
Concen: 4.433 ug/l
RT: 12.27 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 293331

Ion	Ratio	Lower	Upper
105	100		
120	24.4	12.2	36.4

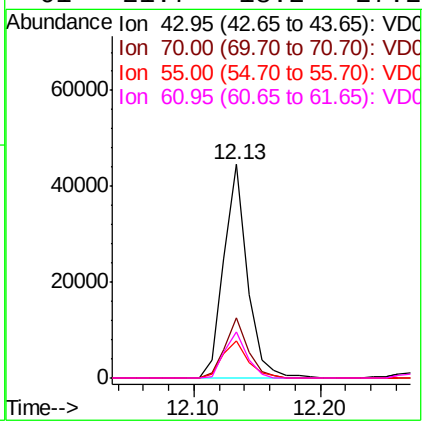


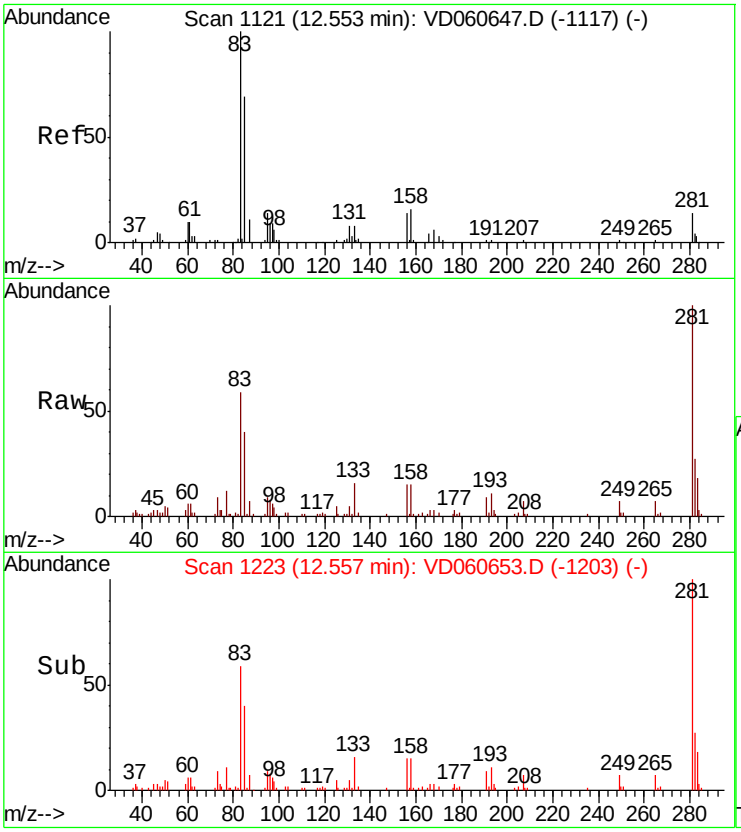


#74
N-amyl acetate
Concen: 3.663 ug/l
RT: 12.13 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 43 Resp: 57413

Ion	Ratio	Lower	Upper
43	100		
70	28.3	22.2	33.2
55	17.5	13.8	20.8
61	21.7	18.2	27.2



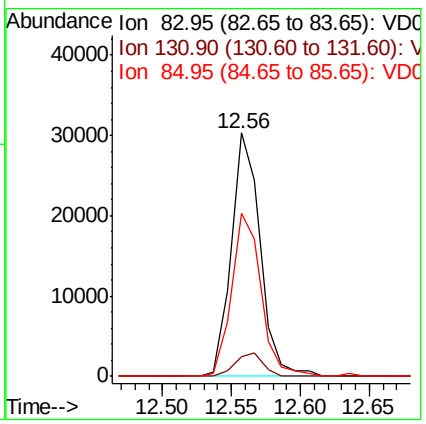


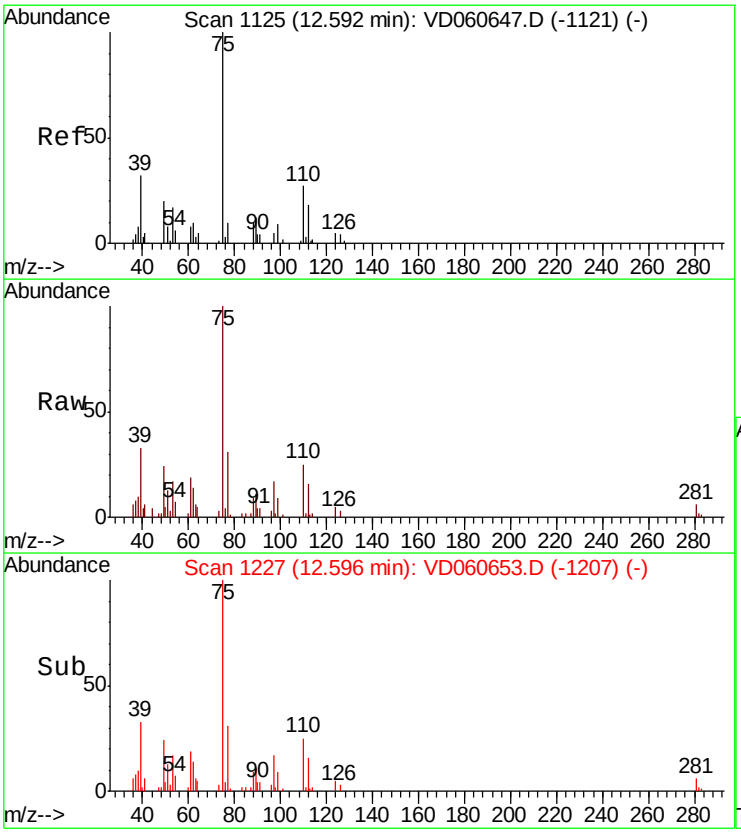
#75
1,1,2,2-Tetrachloroethane
Concen: 4.044 ug/l
RT: 12.56 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 44361

Ion	Ratio	Lower	Upper
83	100		
131	7.8	4.2	12.4
85	67.2	32.6	97.7

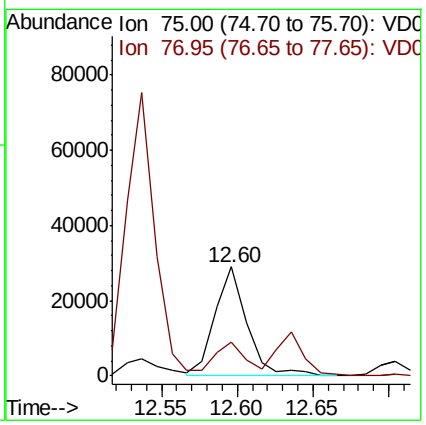


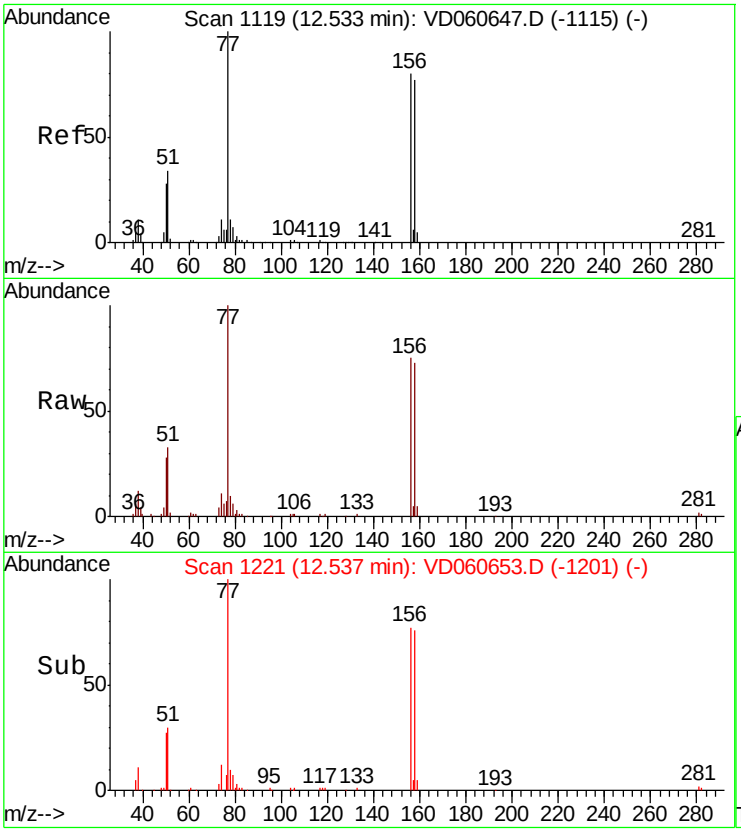


#76
1,2,3-Trichloropropane
Concen: 4.025 ug/l
RT: 12.60 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 75 Resp: 42854

Ion	Ratio	Lower	Upper
75	100		
77	30.9	16.7	50.0



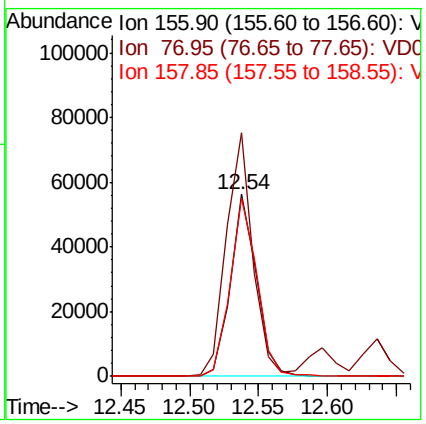


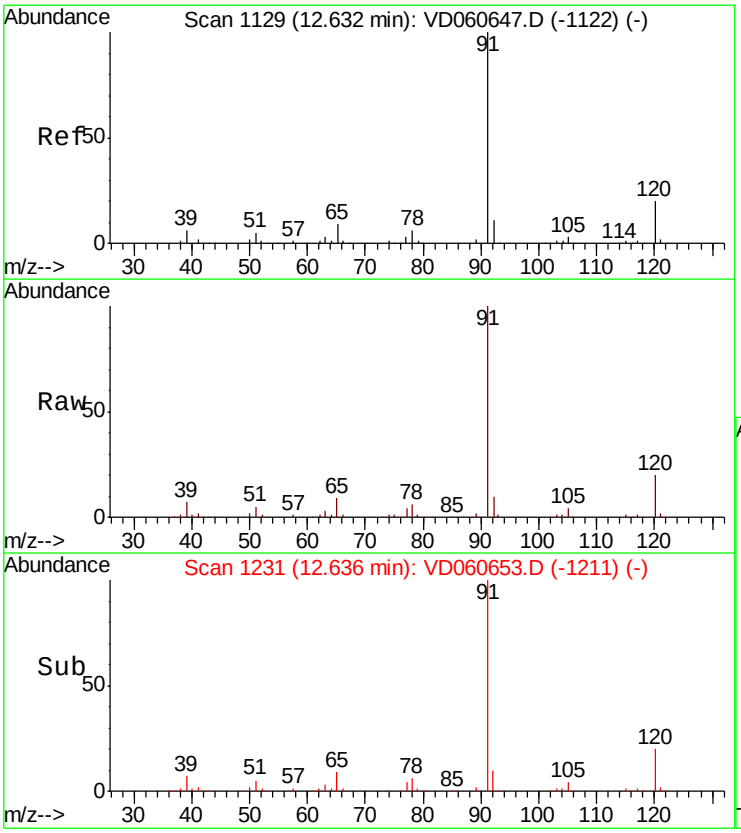
#77
Bromobenzene
Concen: 4.191 ug/l
RT: 12.54 min Scan# 1221
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 73902

Ion	Ratio	Lower	Upper
156	100		
77	133.7	61.3	183.9
158	98.2	48.9	146.6

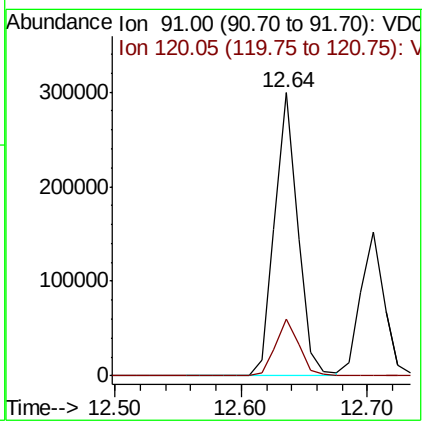


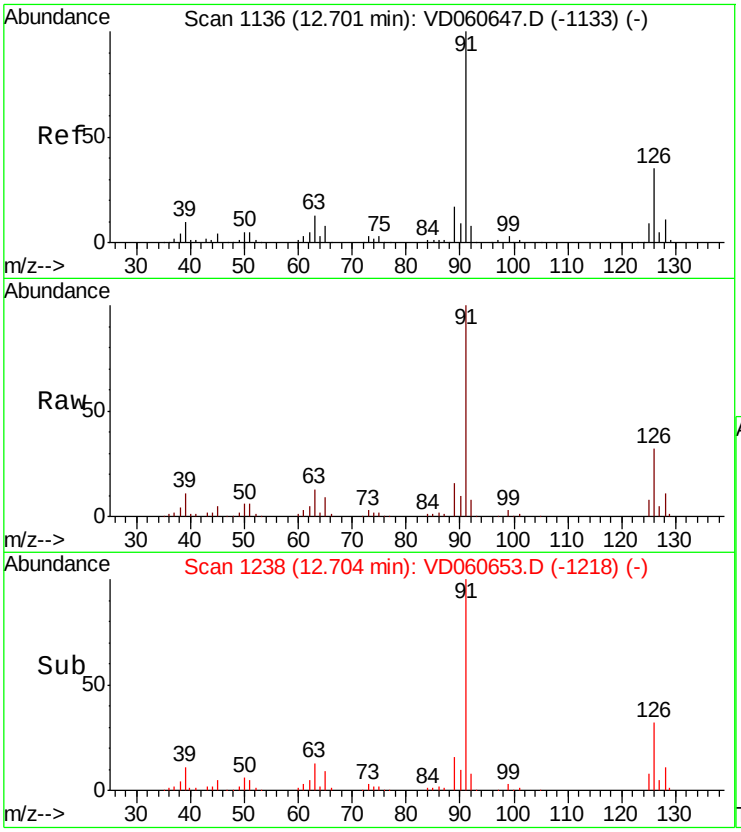


#78
n-propylbenzene
Concen: 4.557 ug/l
RT: 12.64 min Scan# 1231
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 91 Resp: 384167

Ion	Ratio	Lower	Upper
91	100		
120	20.0	10.4	31.2



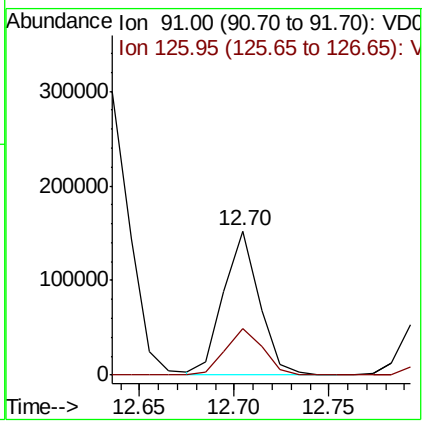


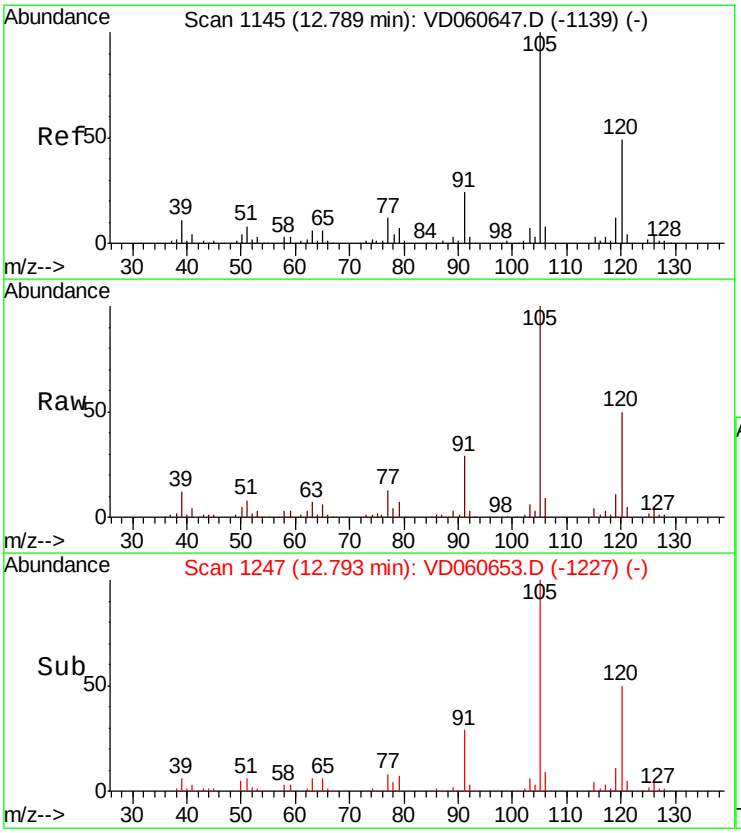
#79
2-Chlorotoluene
Concen: 4.352 ug/l
RT: 12.70 min Scan# 1238
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 198944

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.2	51.5

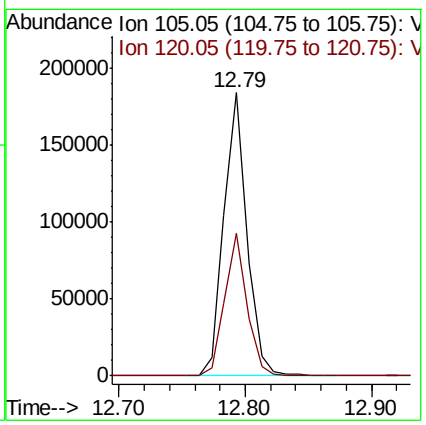


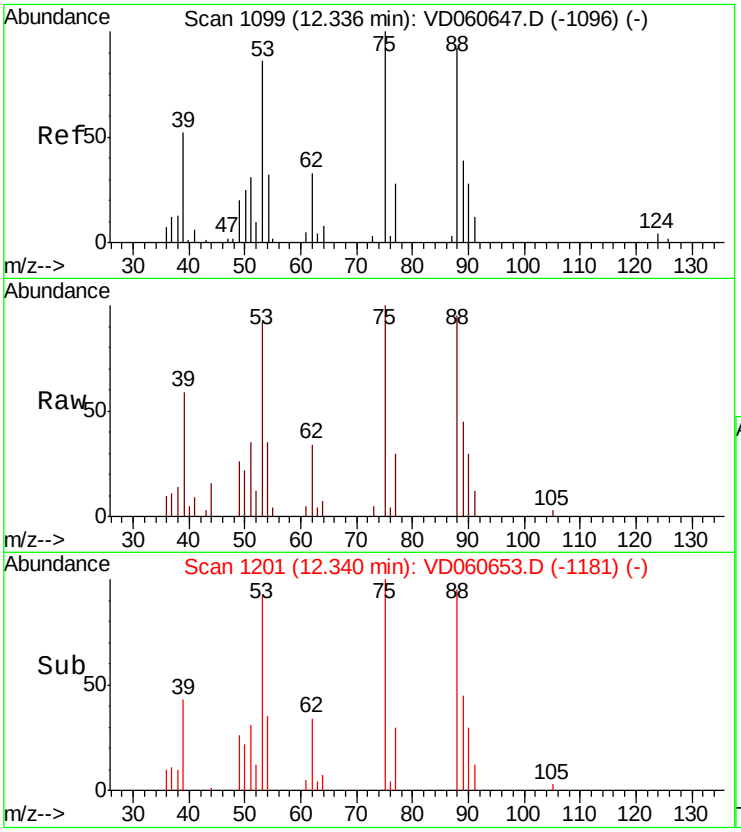


#80
1,3,5-Trimethylbenzene
Concen: 4.536 ug/l
RT: 12.79 min Scan# 1247
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:105 Resp: 230961

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.8	74.4



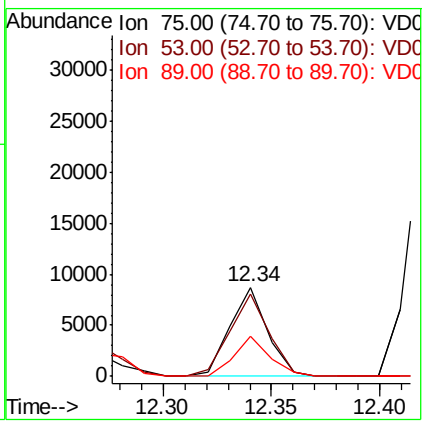


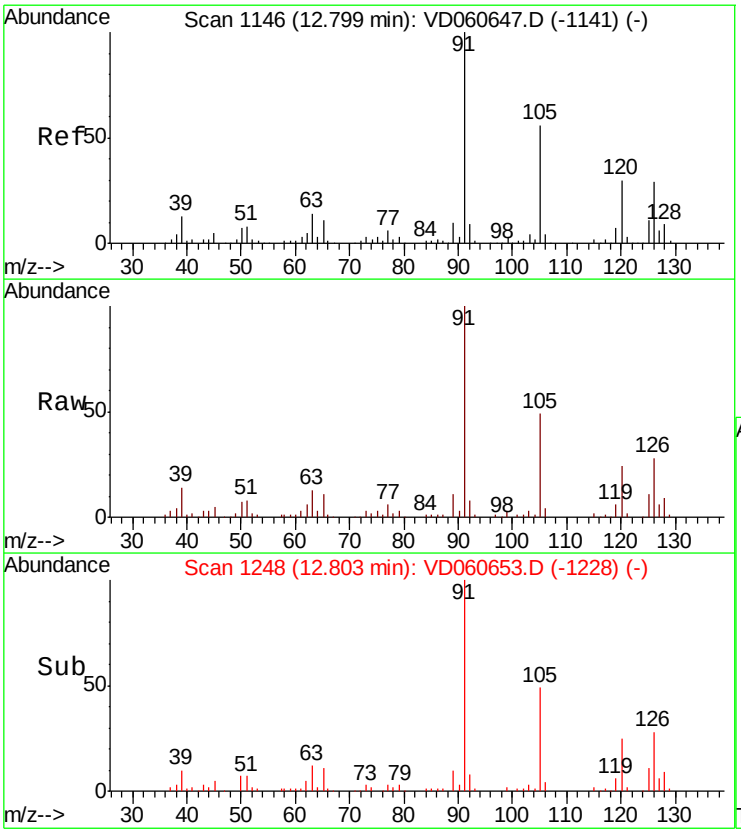
#81
trans-1,4-Dichloro-2-butene
Concen: 3.367 ug/l
RT: 12.34 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 10412

Ion	Ratio	Lower	Upper
75	100		
53	92.5	72.1	108.1
89	44.9	35.1	52.7

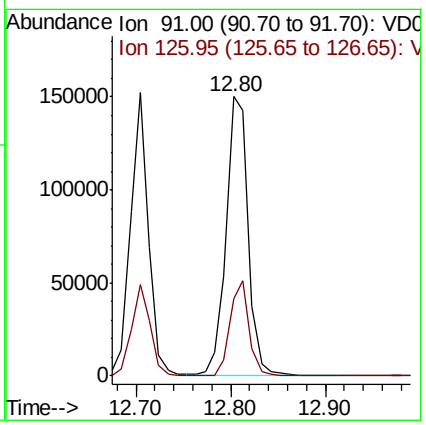


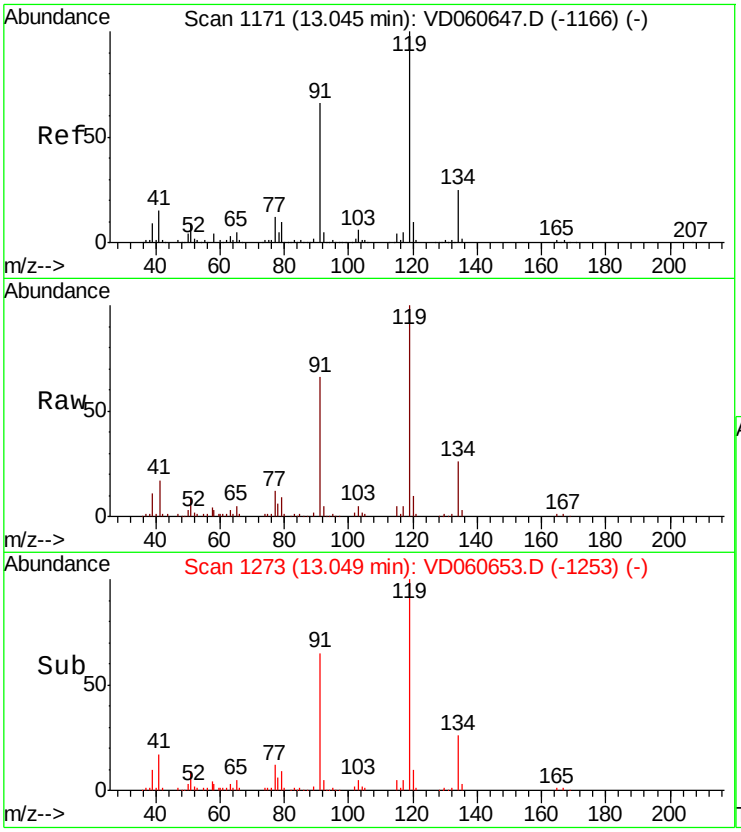


#82
4-Chlorotoluene
Concen: 4.853 ug/l
RT: 12.80 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 91 Resp: 243253

Ion	Ratio	Lower	Upper
91	100		
126	27.6	14.6	43.8



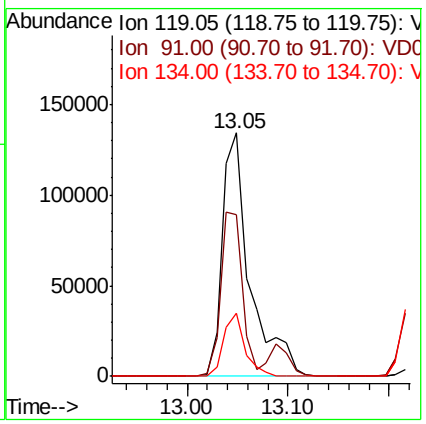


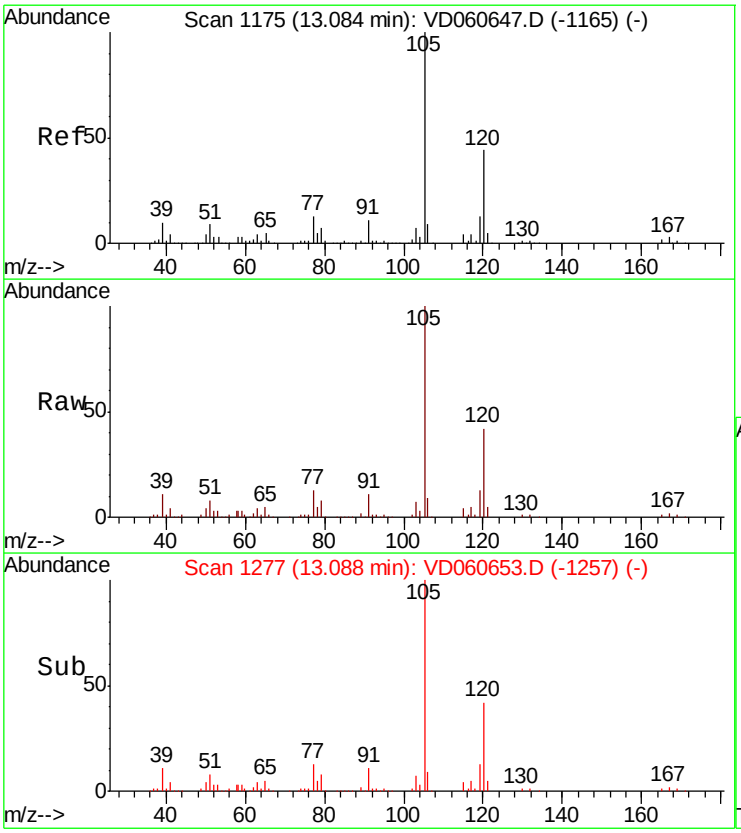
#83
tert-Butylbenzene
Concen: 4.403 ug/l
RT: 13.05 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 255490

Ion	Ratio	Lower	Upper
119	100		
91	66.3	32.5	97.4
134	25.9	11.9	35.9

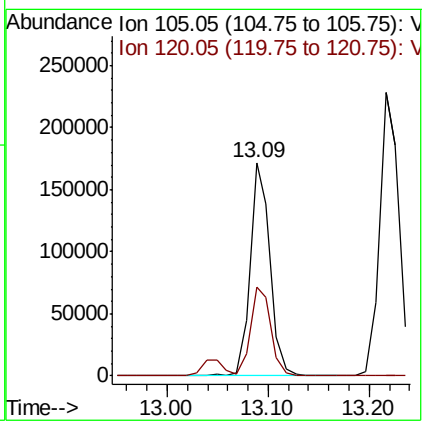


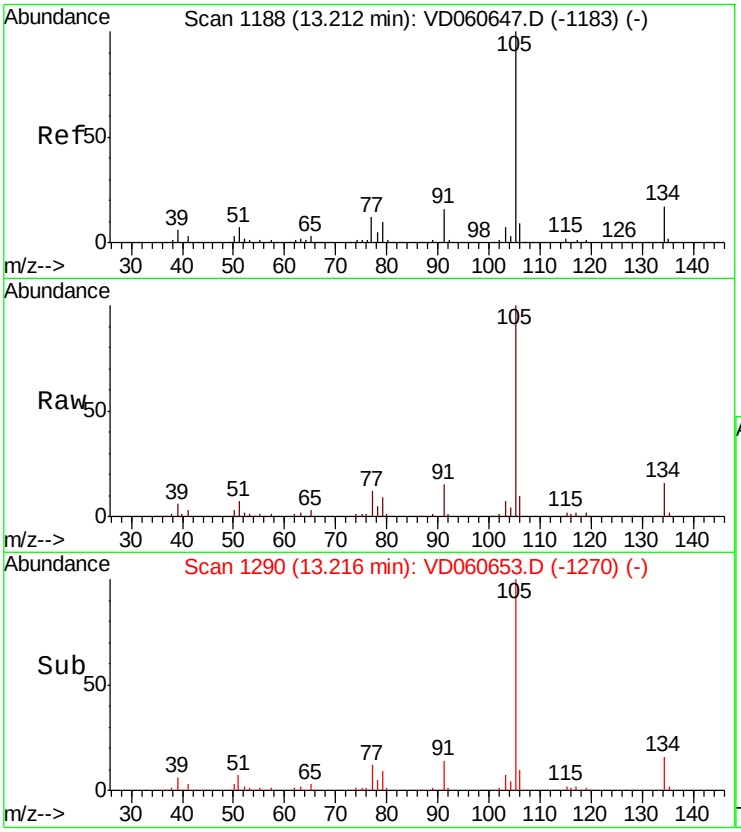


#84
1,2,4-Trimethylbenzene
Concen: 4.455 ug/l
RT: 13.09 min Scan# 1277
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:105 Resp: 235670

Ion	Ratio	Lower	Upper
105	100		
120	41.8	22.4	67.0



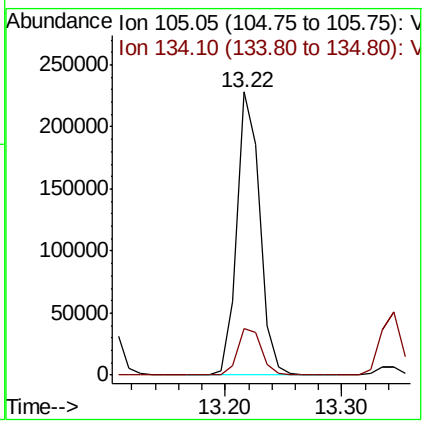


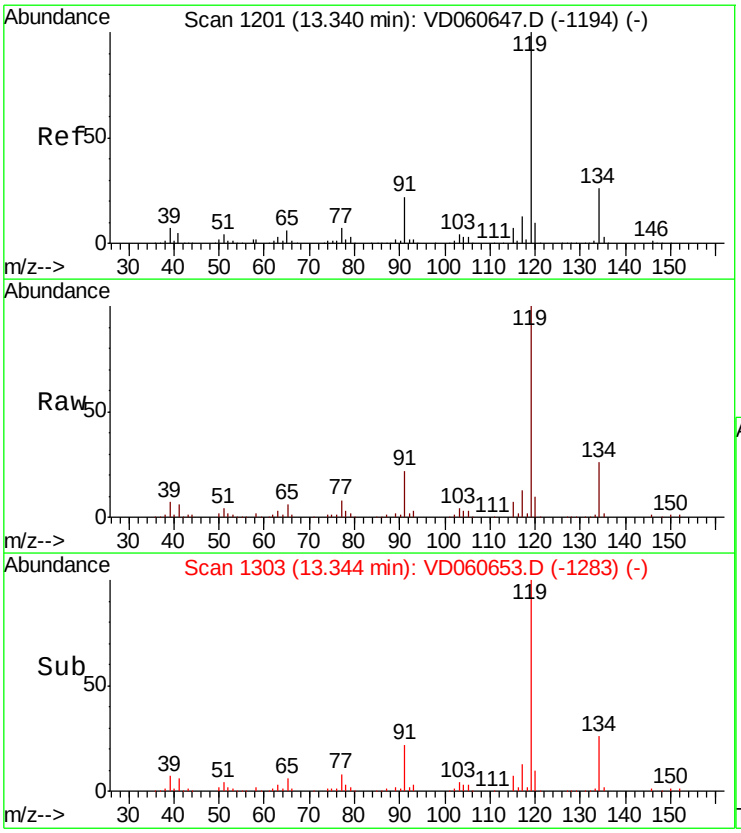
#85
sec-Butylbenzene
Concen: 4.312 ug/l
RT: 13.22 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 311546

Ion	Ratio	Lower	Upper
105	100		
134	16.3	8.2	24.4

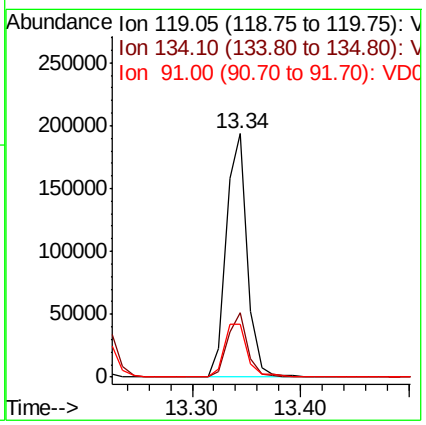


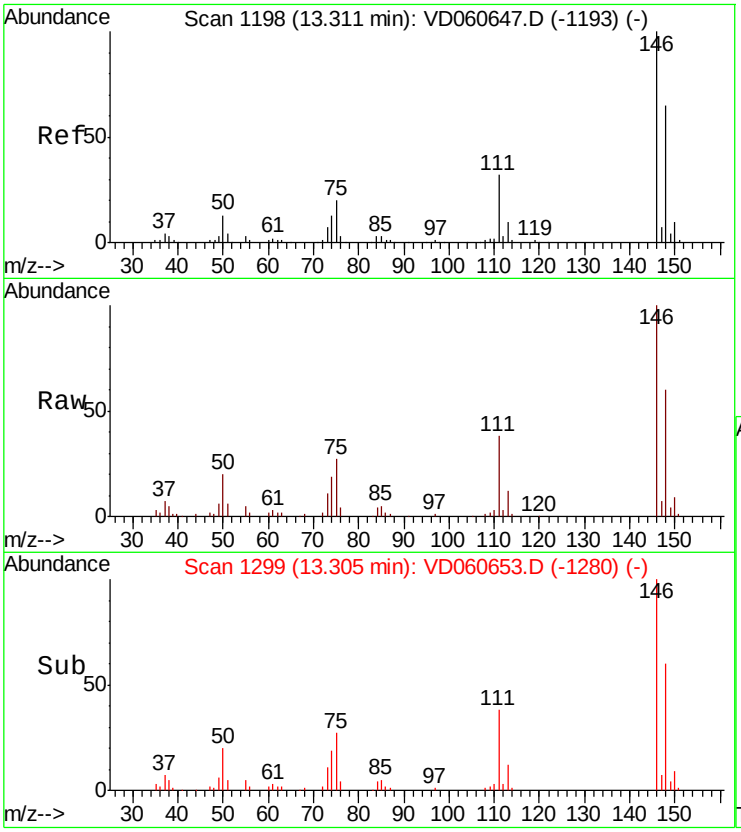


#86
p-Isopropyltoluene
Concen: 4.595 ug/l
RT: 13.34 min Scan# 1303
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:119 Resp: 259545

Ion	Ratio	Lower	Upper
119	100		
134	26.3	12.5	37.5
91	21.8	11.4	34.2



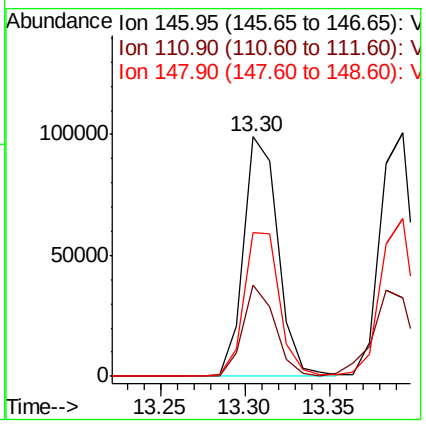


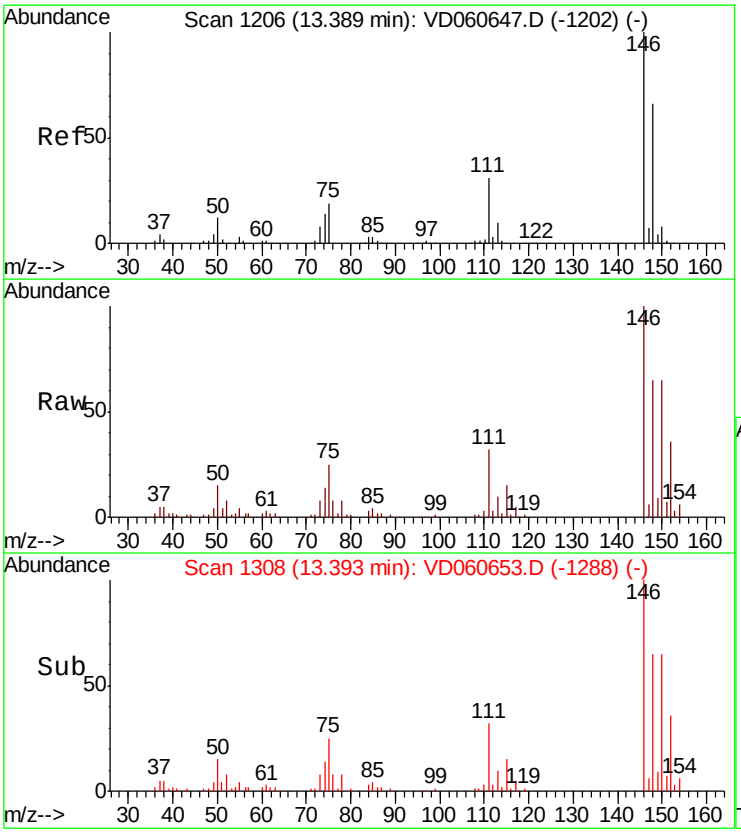
#87
1,3-Dichlorobenzene
Concen: 4.383 ug/l
RT: 13.30 min Scan# 1299
Delta R.T. -0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 140493

Ion	Ratio	Lower	Upper
146	100		
111	38.0	16.6	49.8
148	60.3	32.6	97.8

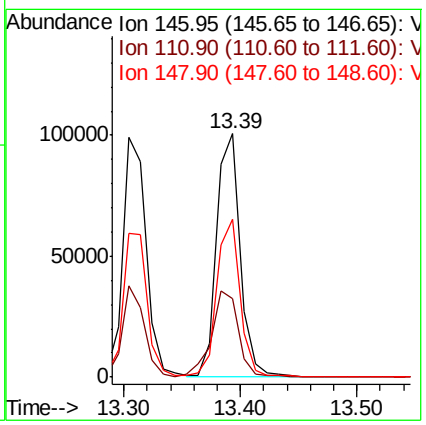


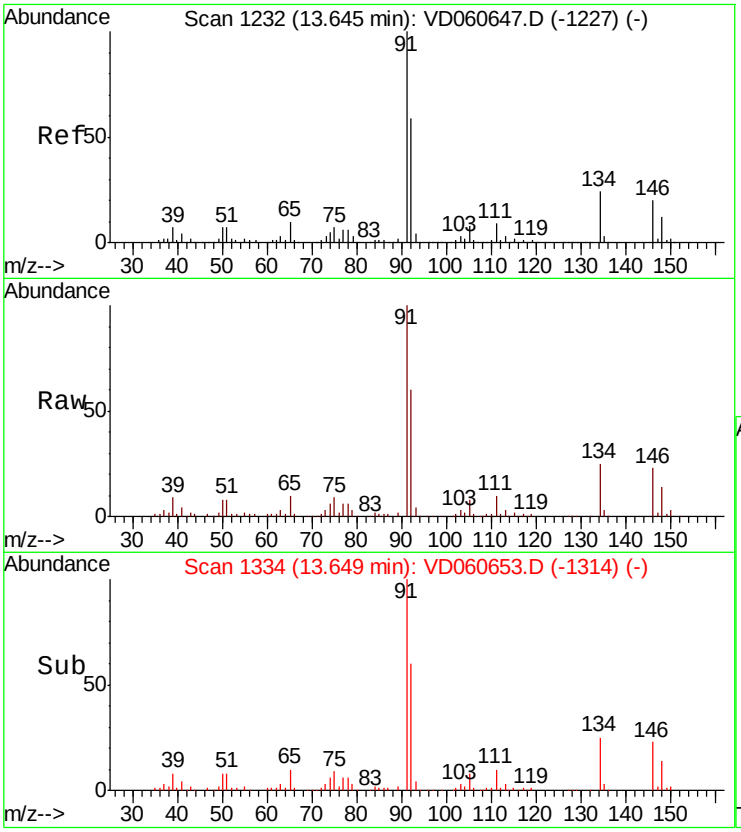


#88
1,4-Dichlorobenzene
Concen: 4.488 ug/l
RT: 13.39 min Scan# 1308
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:146 Resp: 141968

Ion	Ratio	Lower	Upper
146	100		
111	32.2	16.2	48.5
148	64.9	32.7	98.1



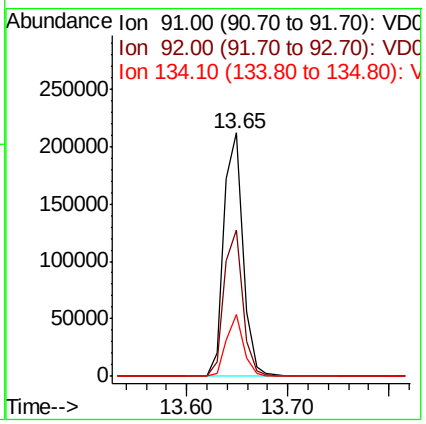


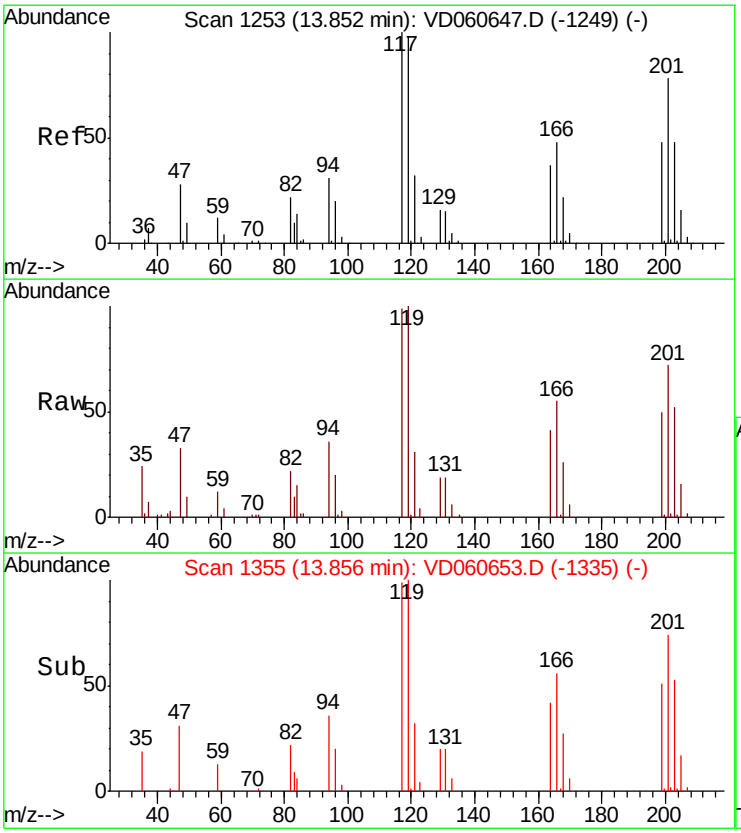
#89
n-Butylbenzene
Concen: 4.853 ug/l
RT: 13.65 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 280046

Ion	Ratio	Lower	Upper
91	100		
92	60.1	29.7	89.1
134	25.4	12.7	38.1

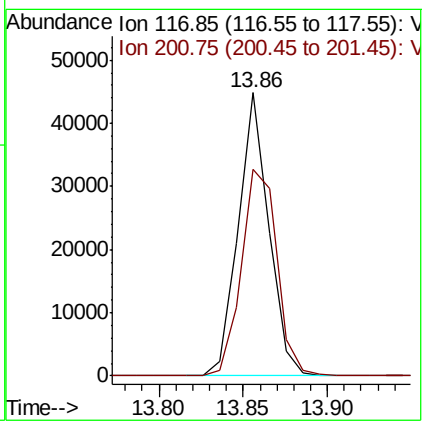


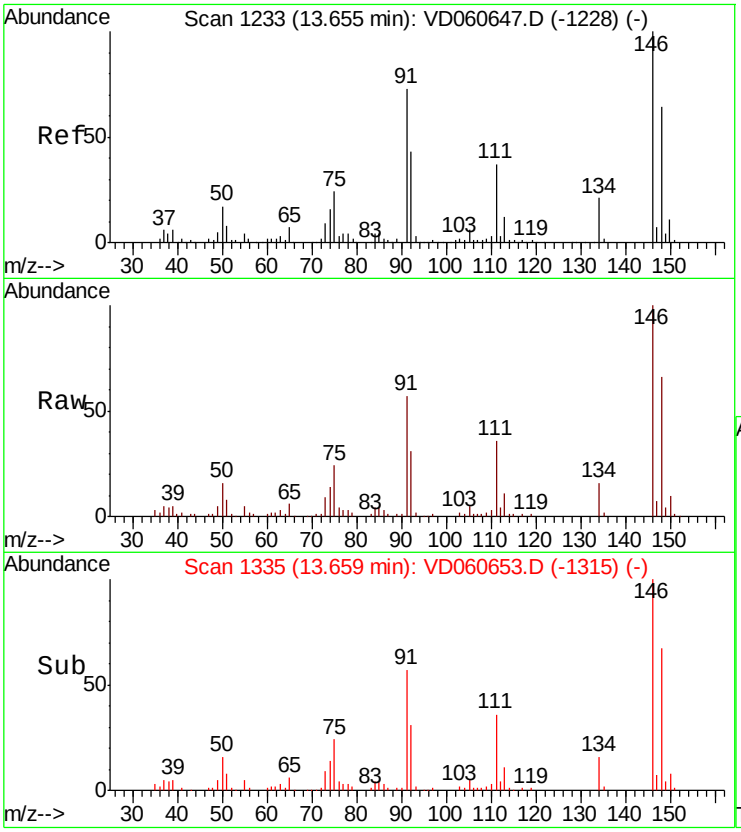


#90
Hexachloroethane
Concen: 3.913 ug/l
RT: 13.86 min Scan# 1355
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:117 Resp: 56163

Ion	Ratio	Lower	Upper
117	100		
201	73.1	42.6	127.8



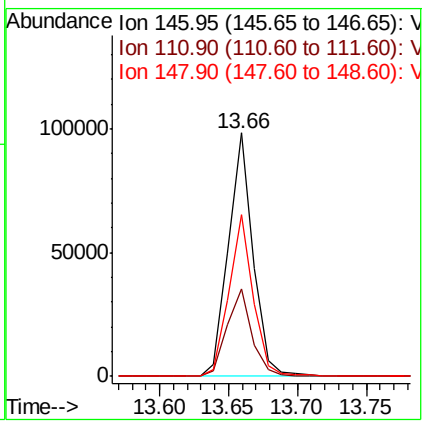


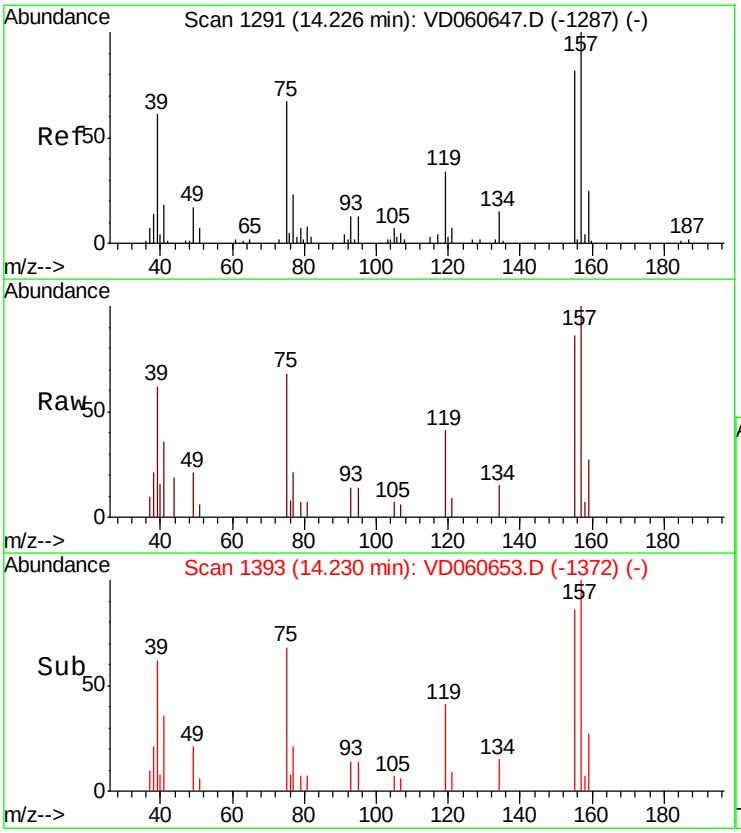
#91
1,2-Dichlorobenzene
Concen: 4.776 ug/l
RT: 13.66 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 121581

Ion	Ratio	Lower	Upper
146	100		
111	35.9	19.3	57.9
148	66.3	31.9	95.9

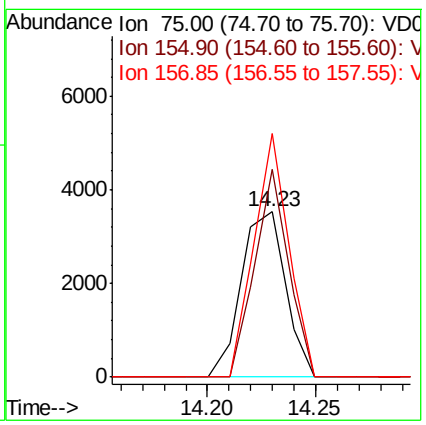


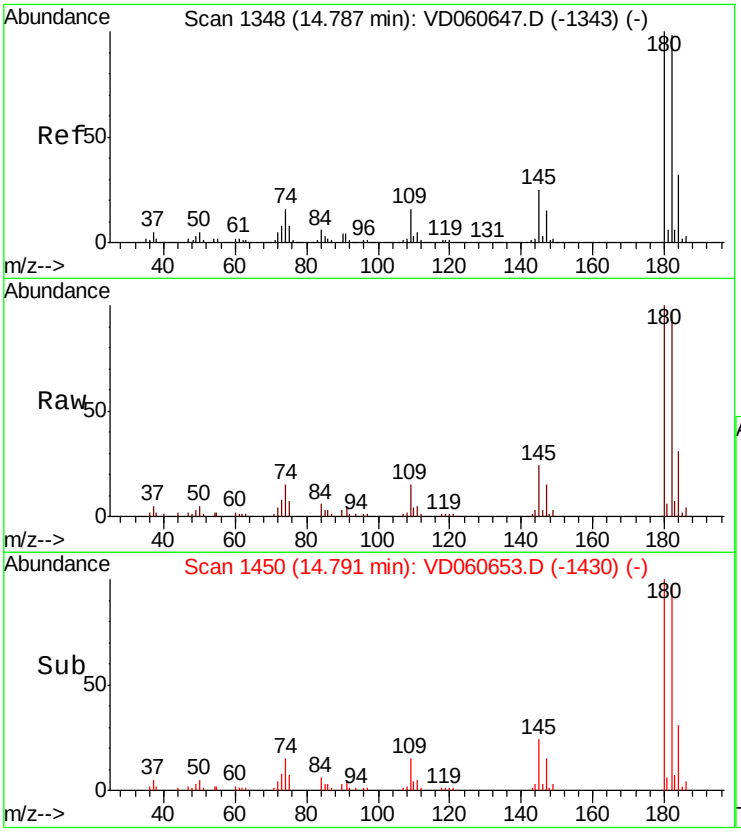


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.865 ug/l
RT: 14.23 min Scan# 1393
Delta R.T. 0.01 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion: 75 Resp: 5009

Ion	Ratio	Lower	Upper
75	100		
155	126.0	41.1	123.4#
157	147.3	52.5	157.6



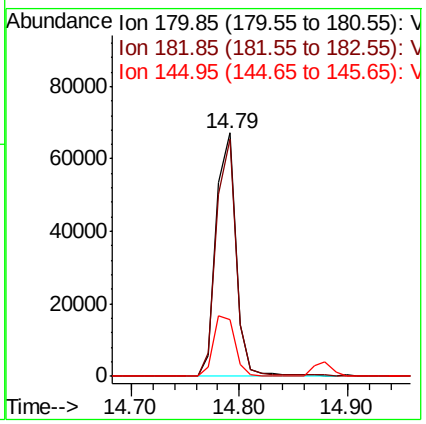


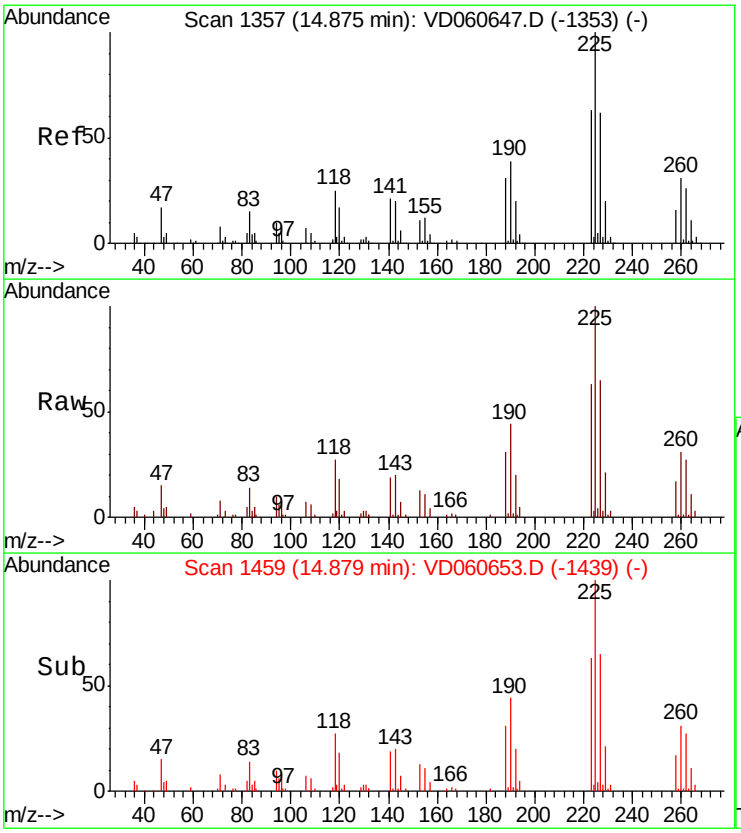
#93
1,2,4-Trichlorobenzene
Concen: 4.076 ug/l
RT: 14.79 min Scan# 1450
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 85943

Ion	Ratio	Lower	Upper
180	100		
182	97.3	48.8	146.4
145	23.6	11.8	35.3

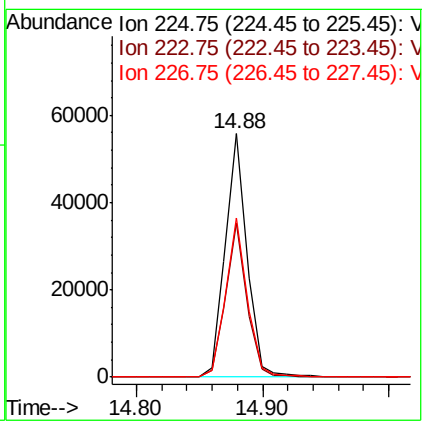


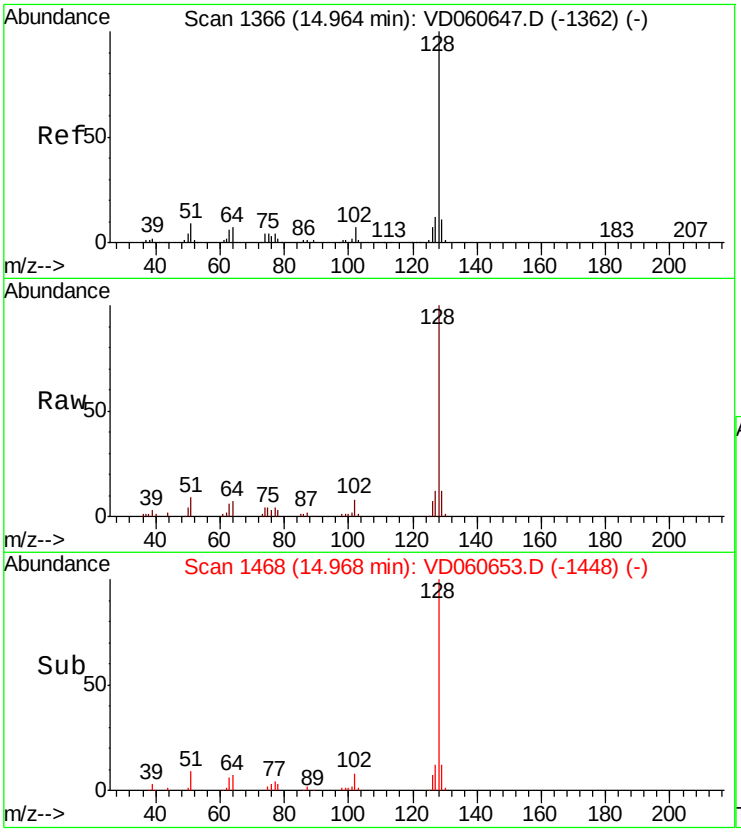


#94
Hexachlorobutadiene
Concen: 4.356 ug/l
RT: 14.88 min Scan# 1459
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:225 Resp: 66101

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.3	93.8
227	65.3	32.5	97.4



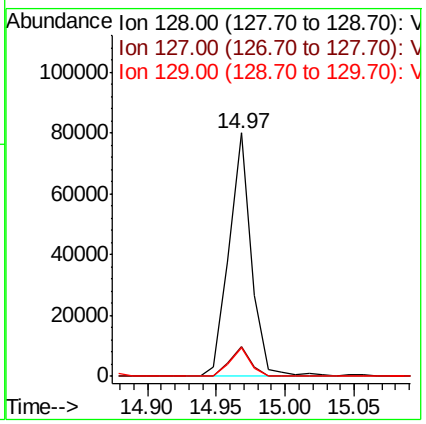


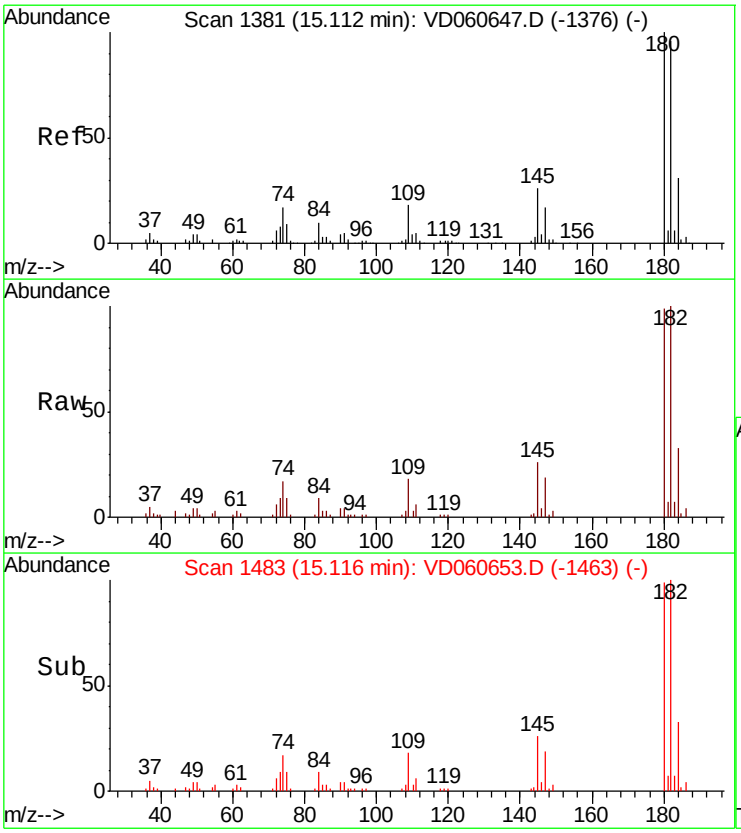
#95
Naphthalene
Concen: 3.520 ug/l
RT: 14.97 min Scan# 1468
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 90358

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.1	15.1
129	11.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 3.813 ug/l
RT: 15.12 min Scan# 1483
Delta R.T. -0.00 min
Lab File: VD060653.D
Acq: 20 Dec 2018 10:58

Tgt Ion:180 Resp: 63267

Ion	Ratio	Lower	Upper
180	100		
182	100.9	48.6	145.9
145	26.5	12.6	37.8