Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122218\
Data File : VD060700.D
Acq On : 22 Dec 2018 10:50
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Dec 24 02:17:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Fri Dec 21 17:37:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.45	168	1579581	50.00	ug/l	0.04
34) 1,4-Difluorobenzene	7.48	114	2215669	50.00	ug/l	0.04
63) Chlorobenzene-d5	11.31	117	1696276	50.00	ug/l	0.03
72) 1,4-Dichlorobenzene-d4	13.39	152	875745	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.82	65	475665	43.58	ug/l	0.03
Spiked Amount 50.000			Recovery = 87.16%			
35) Dibromofluoromethane	6.36	113	713745	44.01	ug/l	0.03
Spiked Amount 50.000			Recovery = 88.02%			
50) Toluene-d8	9.49	98	2174092	44.93	ug/l	0.03
Spiked Amount 50.000			Recovery = 89.86%			
62) 4-Bromofluorobenzene	12.44	95	757767	44.72	ug/l	0.02
Spiked Amount 50.000			Recovery = 89.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.62	85	1035879	51.324	ug/l	99
3) Chloromethane	1.78	50	937599	50.477	ug/l	100
4) Vinyl Chloride	1.88	62	730728	49.550	ug/l	100
5) Bromomethane	2.19	94	212585	64.353	ug/l	97
6) Chloroethane	2.30	64	264173	60.025	ug/l	99
7) Trichlorofluoromethane	2.54	101	872112	53.167	ug/l	98
8) Diethyl Ether	2.87	74	147439	53.725	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.13	101	551453	51.828	ug/l	98
10) Methyl Iodide	3.29	142	641951	57.408	ug/l	100
11) Tert butyl alcohol	4.01	59	112747	247.141	ug/l	95
12) 1,1-Dichloroethene	3.11	96	460853	52.714	ug/l	99
13) Acrolein	3.02	56	104317	224.389	ug/l	98
14) Allyl chloride	3.57	41	818592	51.028	ug/l	97
15) Acrylonitrile	4.13	53	627538	236.936	ug/l	97
16) Acetone	3.19	43	520341	272.954	ug/l	100
17) Carbon Disulfide	3.36	76	1448392	51.875	ug/l	98
18) Methyl Acetate	3.59	43	240873	50.984	ug/l	99
19) Methyl tert-butyl Ether	4.17	73	1107869	49.948	ug/l	100
20) Methylene Chloride	3.76	84	828277	41.837	ug/l	99
21) trans-1,2-Dichloroethene	4.15	96	907477	50.685	ug/l	99
22) Diisopropyl ether	4.89	45	2756123	50.601	ug/l	98
23) Vinyl Acetate	4.84	43	6413933	243.400	ug/l	100
24) 1,1-Dichloroethane	4.80	63	1465511	51.153	ug/l	99
25) 2-Butanone	5.66	43	905786	248.303	ug/l	98
26) 2,2-Dichloropropane	5.63	77	1168075	51.651	ug/l	100
27) cis-1,2-Dichloroethene	5.63	96	924661	50.875	ug/l	97
28) Bromochloromethane	5.97	49	625725	51.699	ug/l	94
29) Tetrahydrofuran	5.99	42	481165	232.672	ug/l	99
30) Chloroform	6.14	83	1422168	49.333	ug/l	99
31) Cyclohexane	6.41	56	1337853	48.525	ug/l	98
32) 1,1,1-Trichloroethane	6.33	97	1210773	50.766	ug/l	98
36) 1,1-Dichloropropene	6.56	75	1144160	50.149	ug/l	97
37) Ethyl Acetate	5.74	43	457764	47.974	ug/l	98
38) Carbon Tetrachloride	6.54	117	1022492	50.799	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122218\
Data File : VD060700.D
Acq On : 22 Dec 2018 10:50
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Dec 24 02:17:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Fri Dec 21 17:37:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.07	83	1256079	48.272 ug/l		96
40) Benzene	6.83	78	2948862	50.037 ug/l		100
41) Methacrylonitrile	5.99	41	513623	97.314 ug/l	#	72
42) 1,2-Dichloroethane	6.93	62	711671	48.662 ug/l		99
43) Isopropyl Acetate	8.38	43	592694	48.403 ug/l		100
44) Trichloroethene	7.78	130	909851	52.162 ug/l		98
45) 1,2-Dichloropropane	8.13	63	717931	49.674 ug/l		98
46) Dibromomethane	8.25	93	398821	48.349 ug/l		96
47) Bromodichloromethane	8.52	83	992902	50.821 ug/l		100
48) Methyl methacrylate	8.28	41	358689	48.229 ug/l		98
49) 1,4-Dioxane	8.26	88	64428	931.710 ug/l		95
51) 4-Methyl-2-Pentanone	9.37	43	1767501	235.599 ug/l		99
52) Toluene	9.58	92	1840064	49.806 ug/l		100
53) t-1,3-Dichloropropene	9.95	75	813252	49.895 ug/l		99
54) cis-1,3-Dichloropropene	9.13	75	1067933	50.057 ug/l		98
55) 1,1,2-Trichloroethane	10.21	97	479313	48.219 ug/l		99
56) Ethyl methacrylate	10.06	69	458153	49.622 ug/l		98
57) 1,3-Dichloropropane	10.41	76	775428	49.215 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.96	63	1254860	230.662 ug/l		99
59) 2-Hexanone	10.51	43	1304593	248.435 ug/l		99
60) Dibromochloromethane	10.67	129	621279	49.068 ug/l		100
61) 1,2-Dibromoethane	10.79	107	503169	48.801 ug/l		97
64) Tetrachloroethene	10.29	164	826844	53.780 ug/l		96
65) Chlorobenzene	11.34	112	1936740	51.678 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.44	131	637276	52.887 ug/l		100
67) Ethyl Benzene	11.45	91	3345396	52.123 ug/l		100
68) m/p-Xylenes	11.59	106	2464067	105.051 ug/l		100
69) o-Xylene	11.96	106	1183572	53.186 ug/l		98
70) Styrene	11.98	104	1906692	53.199 ug/l		100
71) Bromoform	12.14	173	413580	51.996 ug/l		96
73) Isopropylbenzene	12.29	105	3304227	52.993 ug/l		100
74) N-amyl acetate	12.16	43	762283	51.800 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	501957	49.667 ug/l		99
76) 1,2,3-Trichloropropane	12.62	75	497854	49.934 ug/l		97
77) Bromobenzene	12.56	156	871166	52.921 ug/l		95
78) n-propylbenzene	12.66	91	4118347	51.665 ug/l		99
79) 2-Chlorotoluene	12.73	91	2228653	52.199 ug/l		98
80) 1,3,5-Trimethylbenzene	12.82	105	2588149	53.755 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.36	75	146844	53.301 ug/l		94
82) 4-Chlorotoluene	12.83	91	2498569	51.631 ug/l		96
83) tert-Butylbenzene	13.06	119	2897071	52.871 ug/l		92
84) 1,2,4-Trimethylbenzene	13.11	105	2572892	51.885 ug/l		100
85) sec-Butylbenzene	13.24	105	3552762	53.166 ug/l		97
86) p-Isopropyltoluene	13.36	119	2848809	52.813 ug/l		99
87) 1,3-Dichlorobenzene	13.33	146	1485148	49.146 ug/l		96
88) 1,4-Dichlorobenzene	13.41	146	1505862	50.570 ug/l		96
89) n-Butylbenzene	13.66	91	2899039	52.593 ug/l		98
90) Hexachloroethane	13.88	117	723821	54.622 ug/l		89
91) 1,2-Dichlorobenzene	13.68	146	1259689	51.966 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.24	75	60990	51.368 ug/l		76

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD122218\
Data File : VD060700.D
Acq On : 22 Dec 2018 10:50
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Dec 24 02:17:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Fri Dec 21 17:37:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.80	180	993465	51.504 ug/l	98
94) Hexachlorobutadiene	14.89	225	732390	51.368 ug/l	97
95) Naphthalene	14.98	128	1128483	49.224 ug/l	99
96) 1,2,3-Trichlorobenzene	15.13	180	789697	52.372 ug/l	98

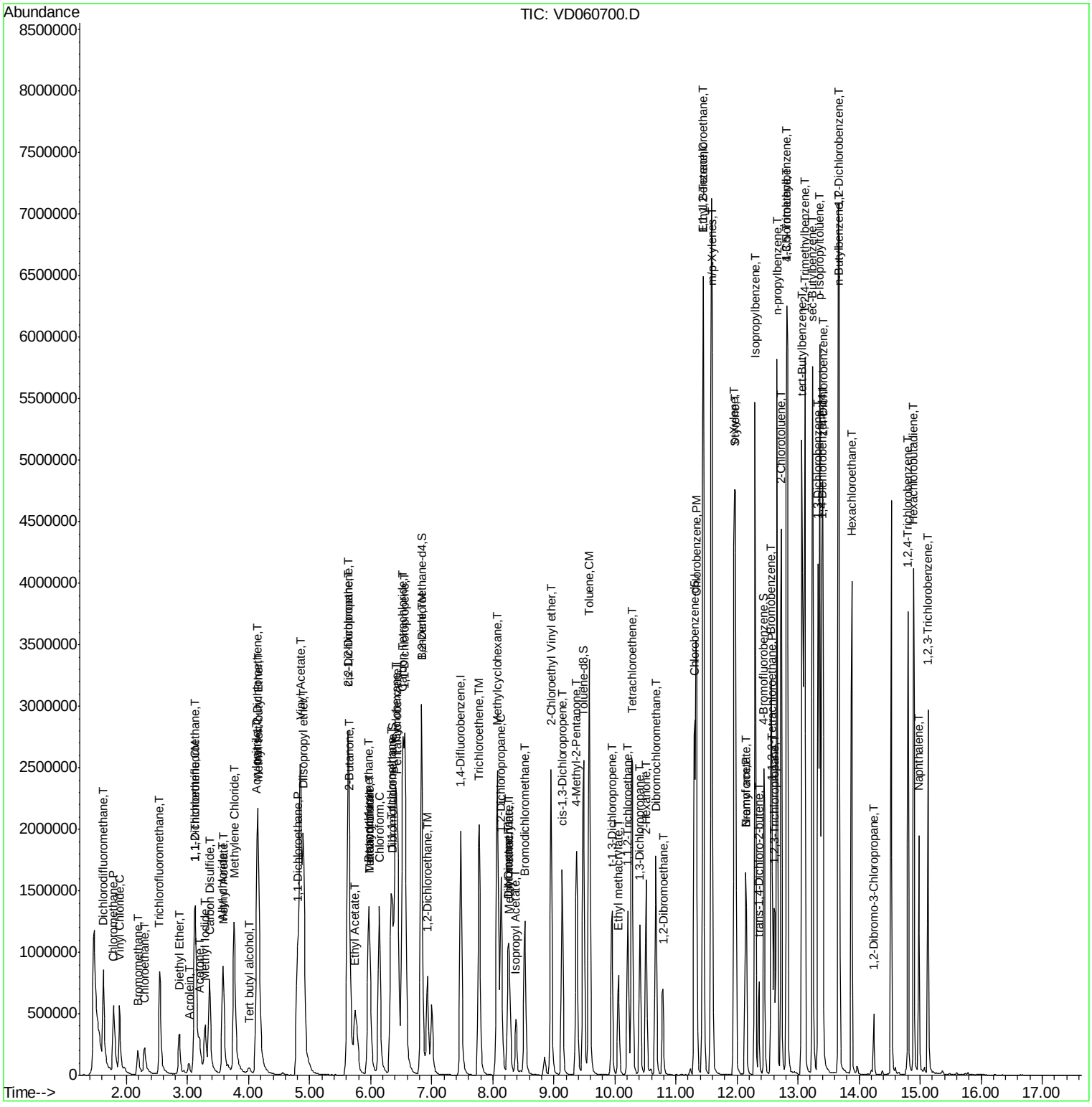
(#) = qualifier out of range (m) = manual integration (+) = signals summed

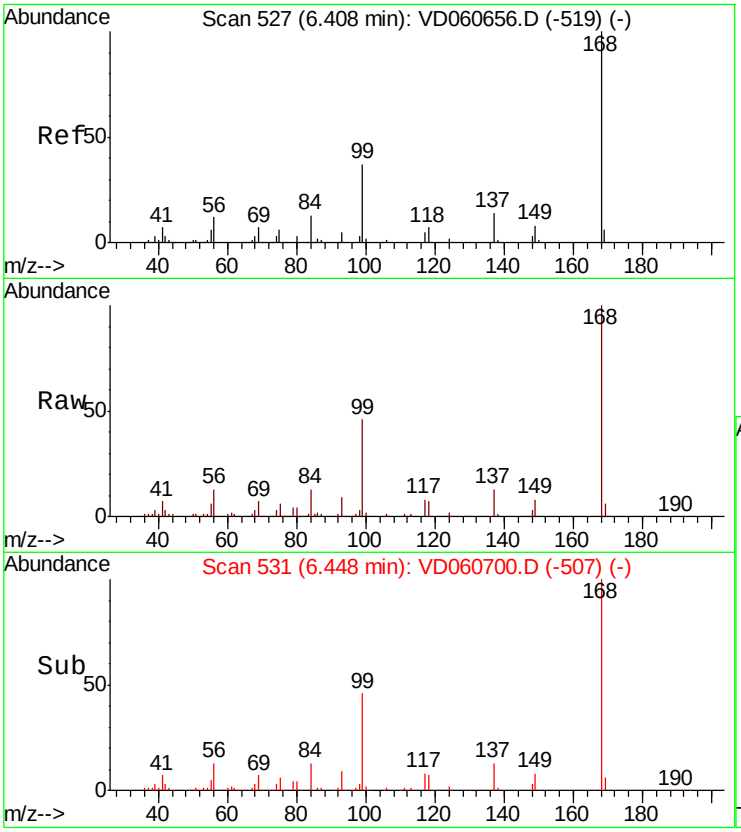
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122218\
Data File : VD060700.D
Acq On : 22 Dec 2018 10:50
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Quant Time: Dec 24 02:17:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Fri Dec 21 17:37:47 2018
Response via : Initial Calibration



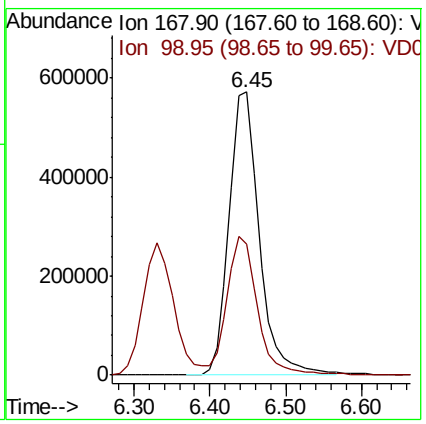


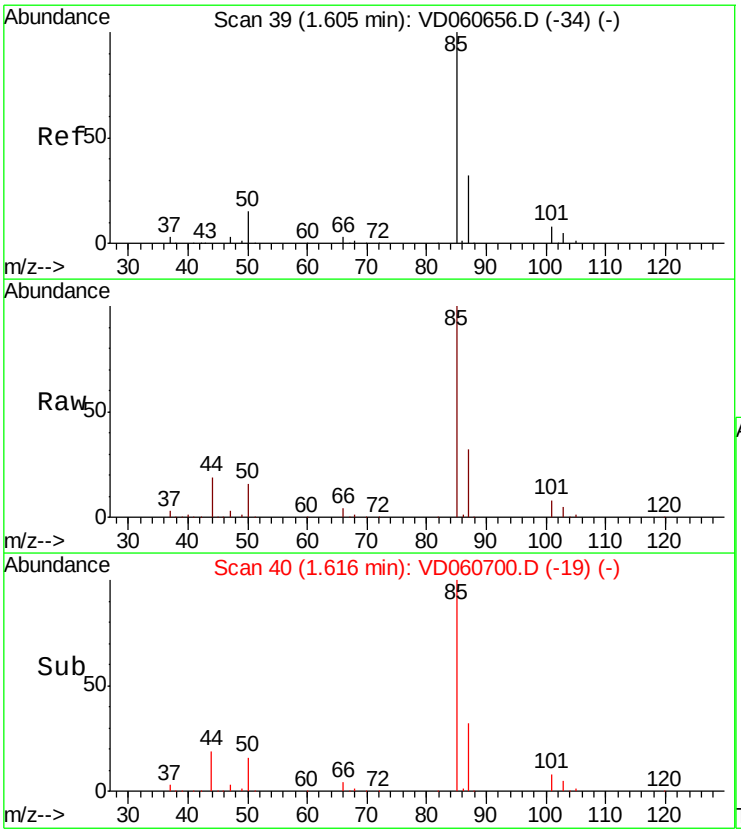
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.45 min Scan# 531
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 1579581

Ion	Ratio	Lower	Upper
168	100		
99	46.1	38.7	58.1

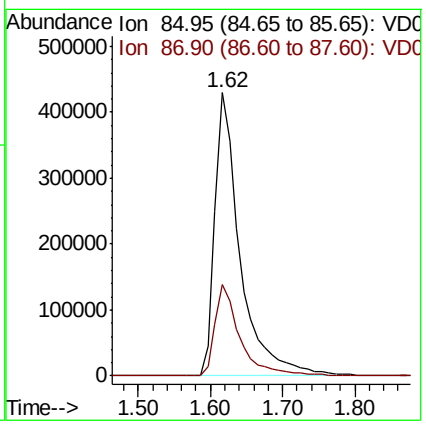


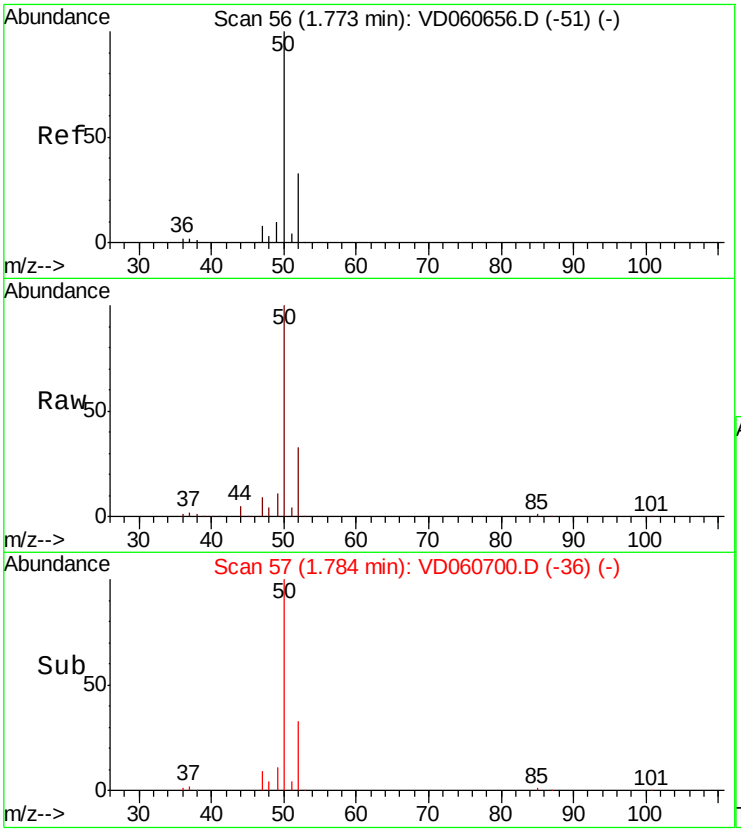


#2
Dichlorodifluoromethane
Concen: 51.324 ug/l
RT: 1.62 min Scan# 40
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 85 Resp: 1035879

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.0	47.9



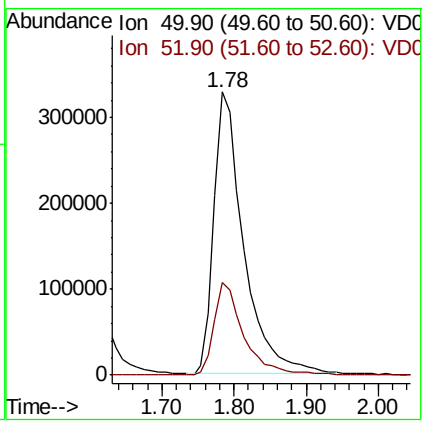


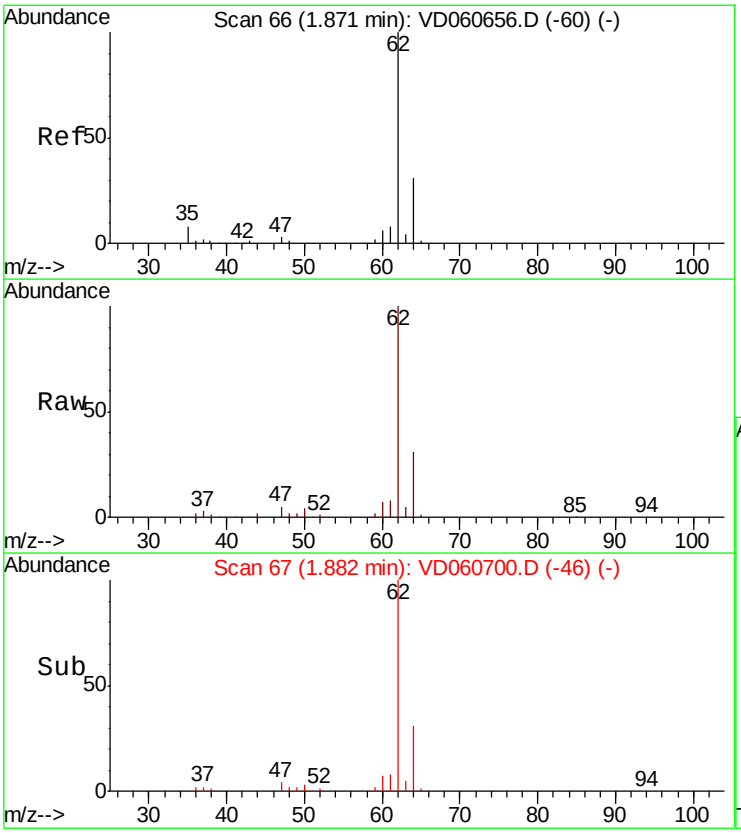
#3
Chloromethane
Concen: 50.477 ug/l
RT: 1.78 min Scan# 57
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 937599

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.6	39.8

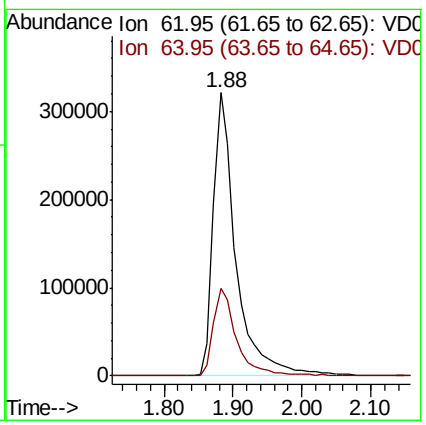


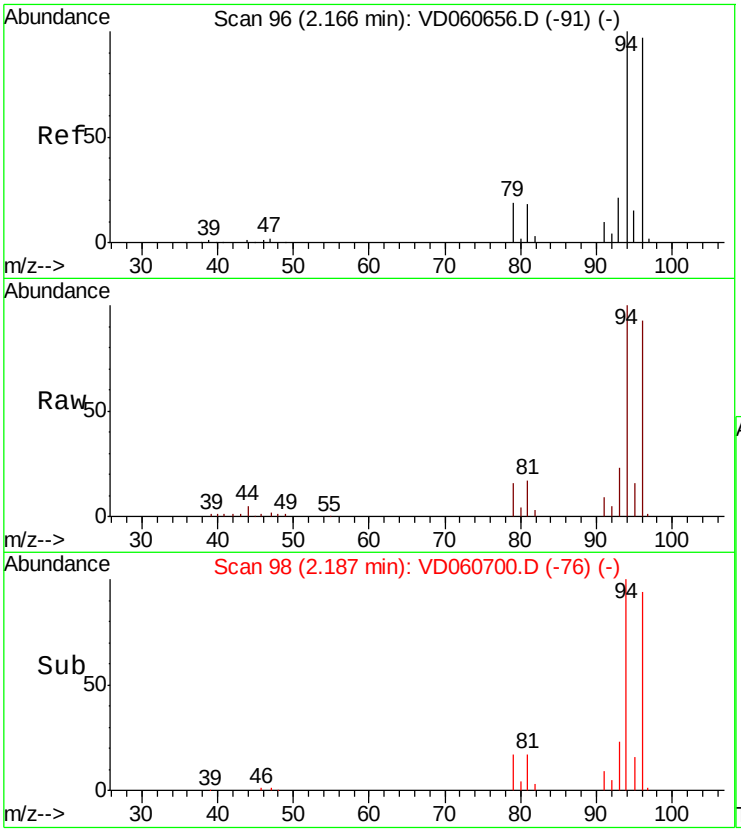


#4
Vinyl Chloride
Concen: 49.550 ug/l
RT: 1.88 min Scan# 67
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 62 Resp: 730728

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.0	37.6



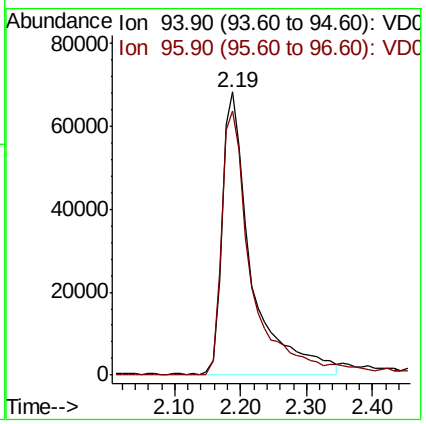


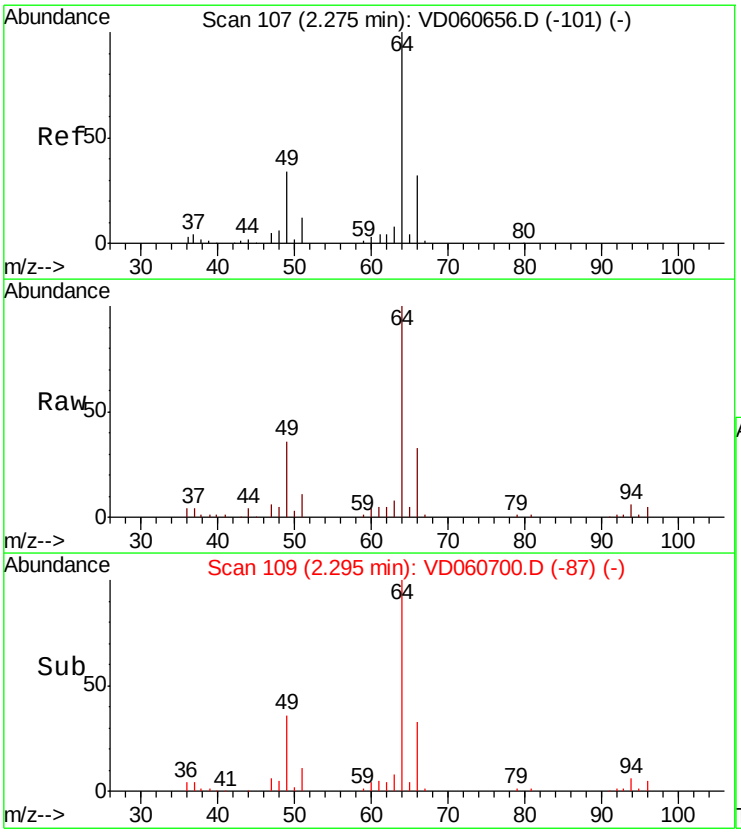
#5
Bromomethane
Concen: 64.353 ug/l
RT: 2.19 min Scan# 98
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 212585

Ion	Ratio	Lower	Upper
94	100		
96	93.2	77.2	115.8

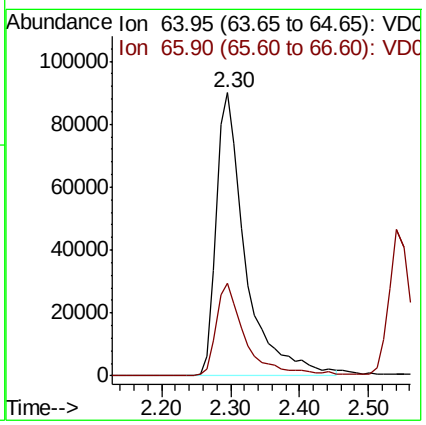


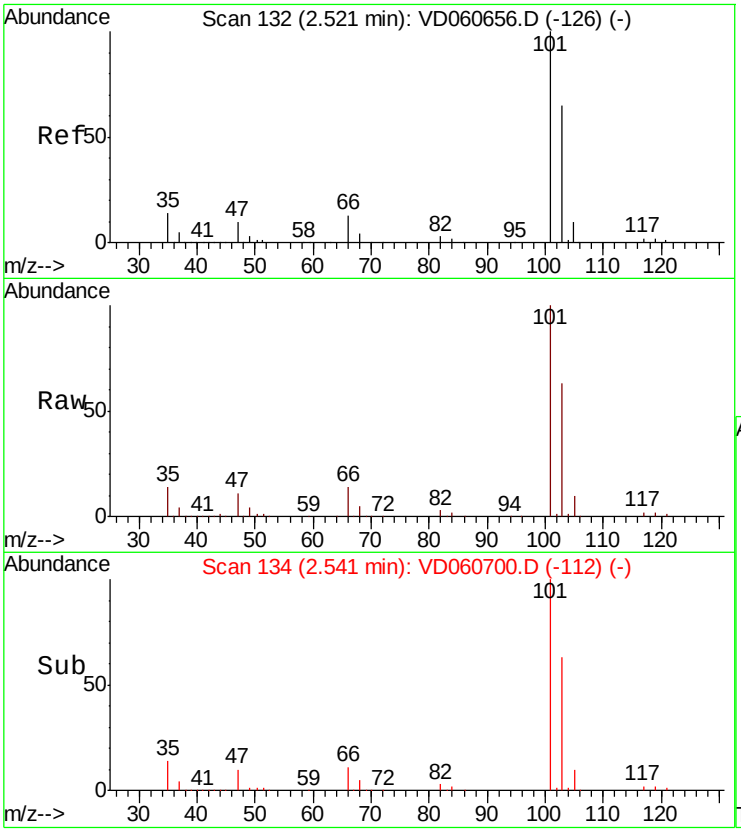


#6
Chloroethane
Concen: 60.025 ug/l
RT: 2.30 min Scan# 109
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 64 Resp: 264173

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.6	38.4



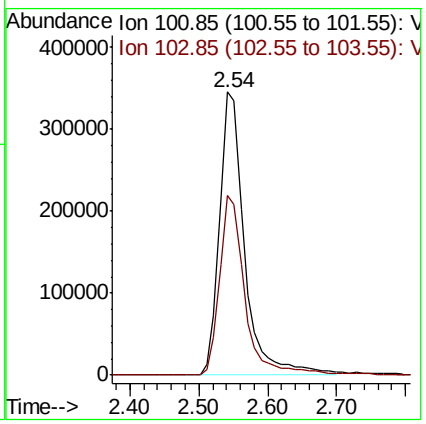


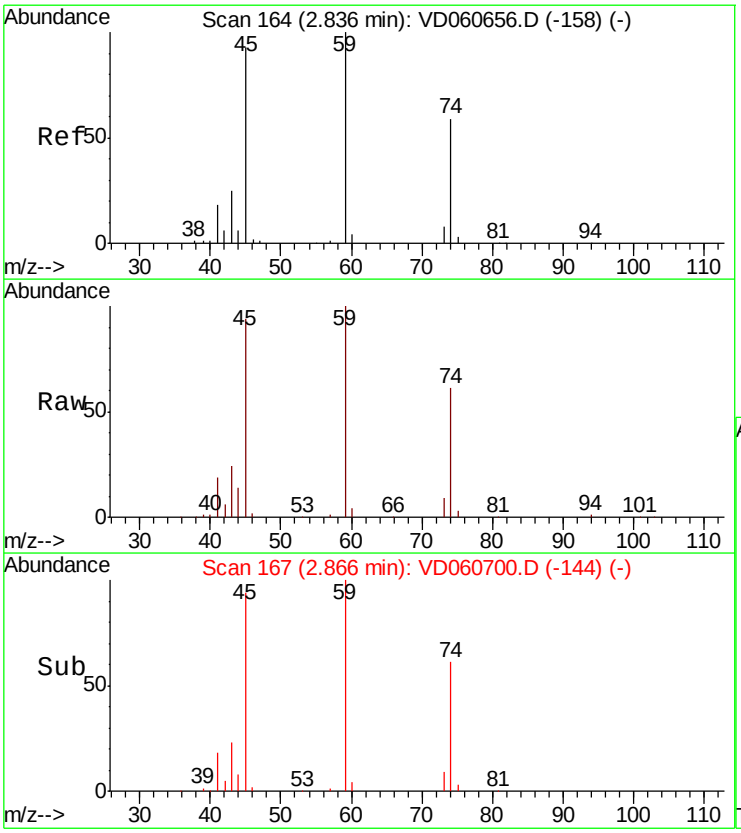
#7
Trichlorofluoromethane
Concen: 53.167 ug/l
RT: 2.54 min Scan# 134
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 872112

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.9	77.9

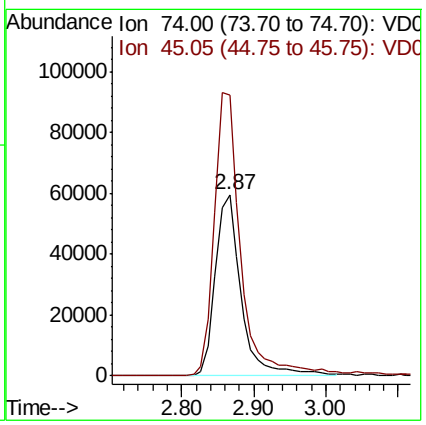


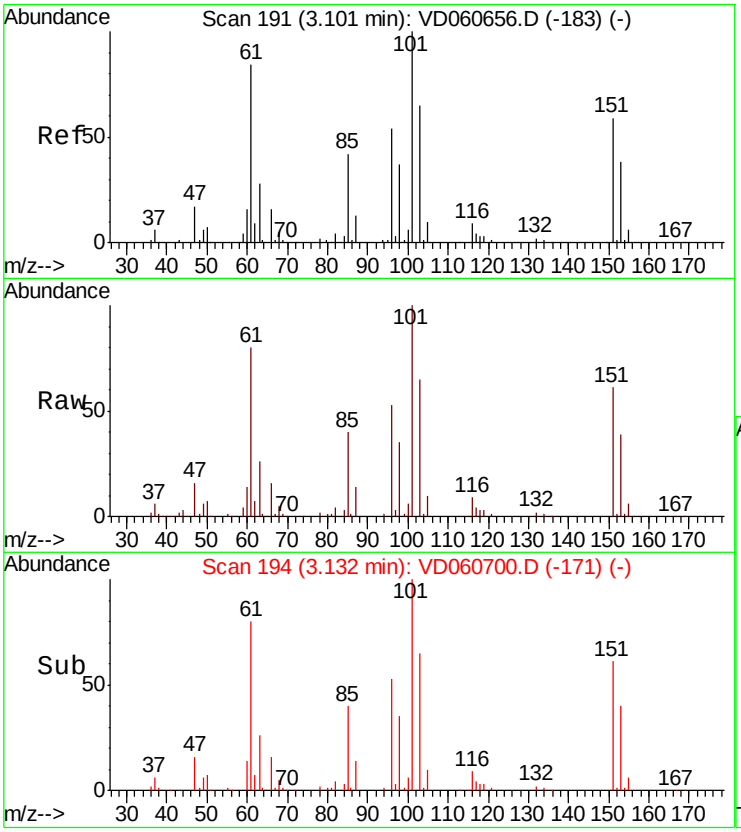


#8
Diethyl Ether
Concen: 53.725 ug/l
RT: 2.87 min Scan# 167
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 74 Resp: 147439

Ion	Ratio	Lower	Upper
74	100		
45	154.9	79.3	238.1



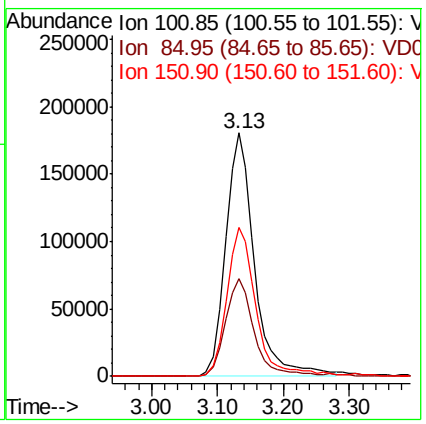


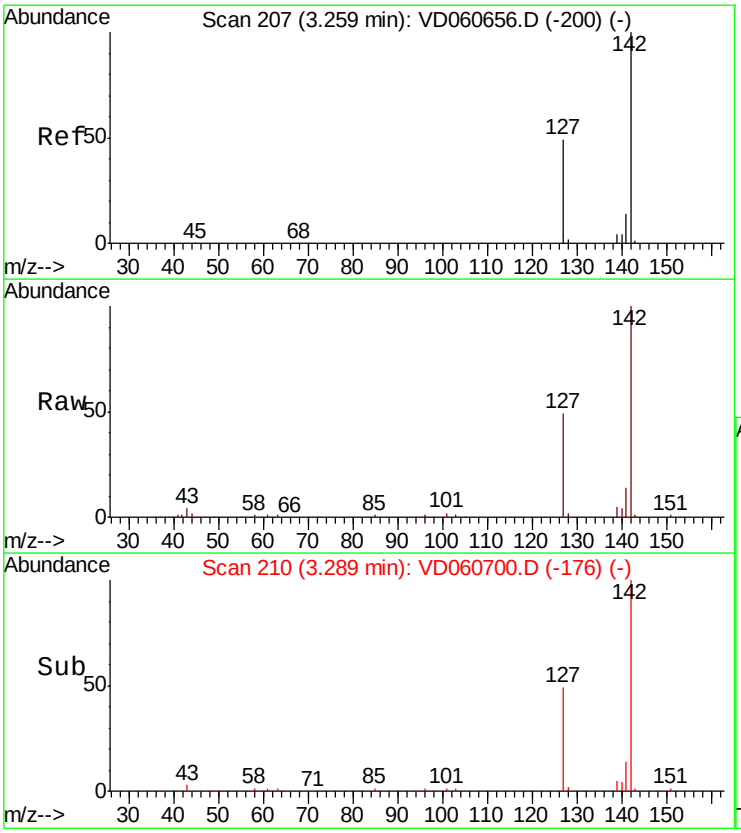
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.828 ug/l
RT: 3.13 min Scan# 194
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 551453

Ion	Ratio	Lower	Upper
101	100		
85	40.3	33.4	50.0
151	61.0	47.5	71.3

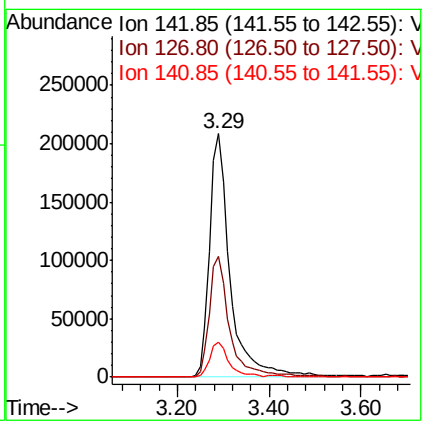


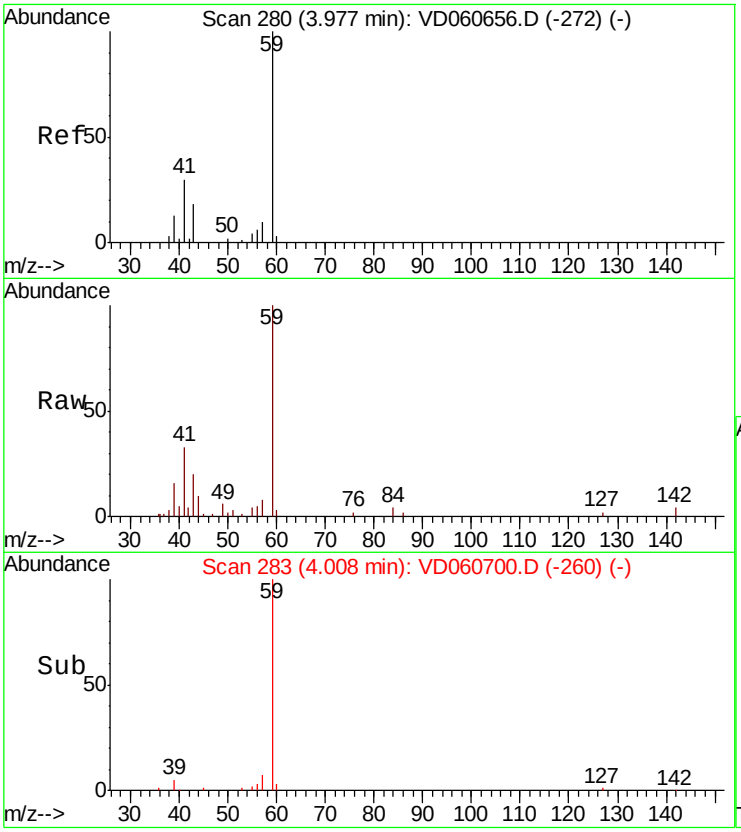


#10
Methyl Iodide
Concen: 57.408 ug/l
RT: 3.29 min Scan# 210
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:142 Resp: 641951

Ion	Ratio	Lower	Upper
142	100		
127	49.3	39.5	59.3
141	14.4	11.3	16.9



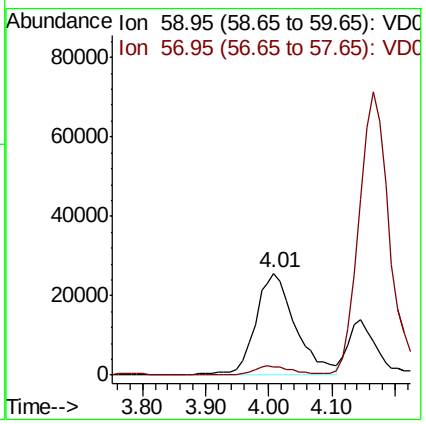


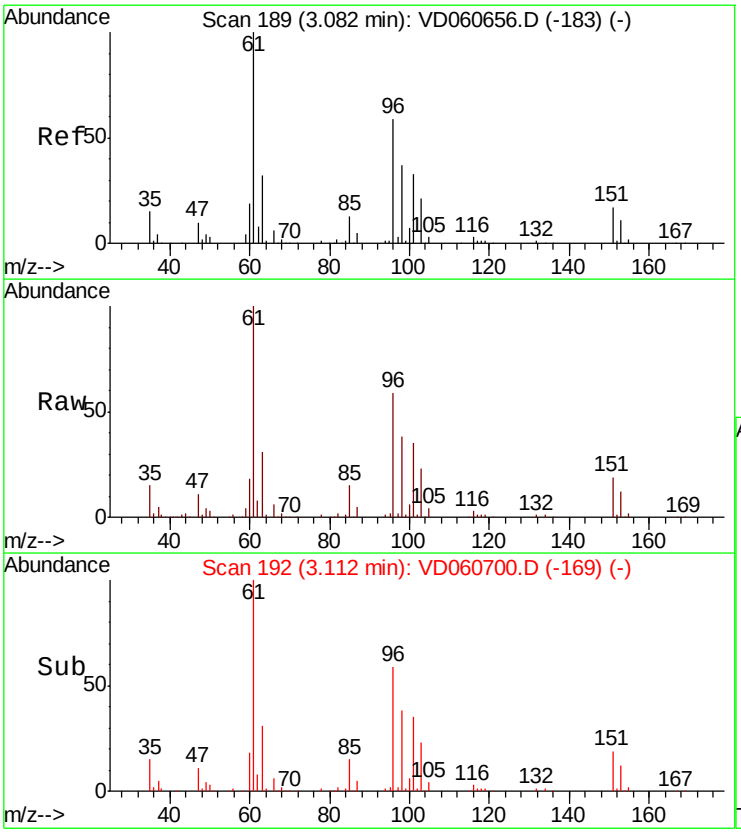
#11
Tert butyl alcohol
Concen: 247.141 ug/l
RT: 4.01 min Scan# 283
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 112747

Ion	Ratio	Lower	Upper
59	100		
57	7.8	7.8	11.6

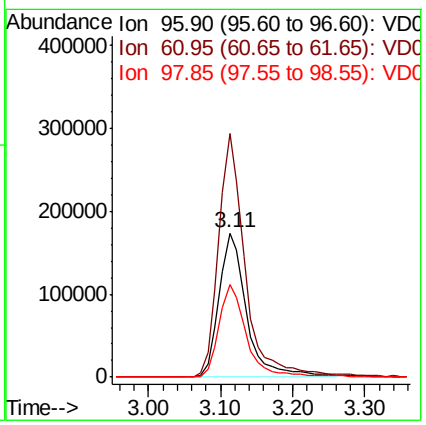


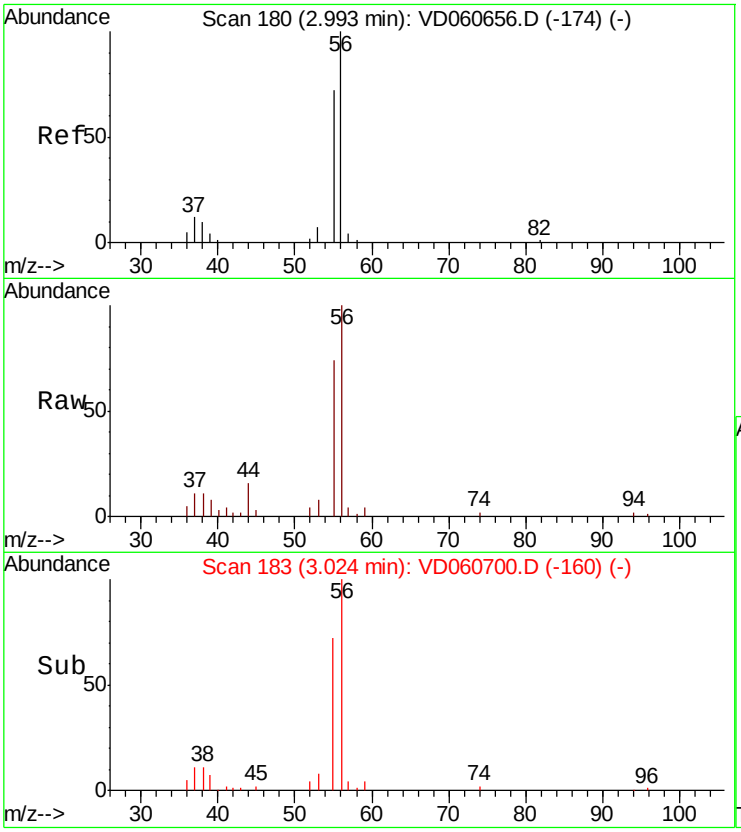


#12
1,1-Dichloroethene
Concen: 52.714 ug/l
RT: 3.11 min Scan# 192
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 96 Resp: 460853

Ion	Ratio	Lower	Upper
96	100		
61	168.7	136.2	204.4
98	64.4	50.7	76.1



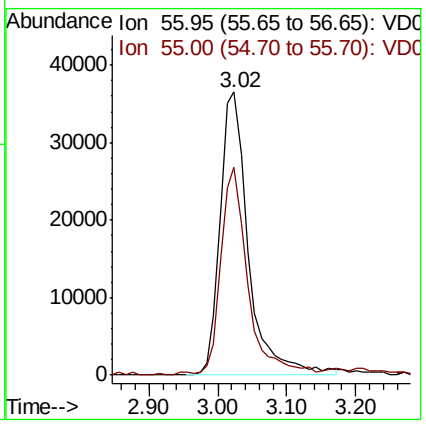


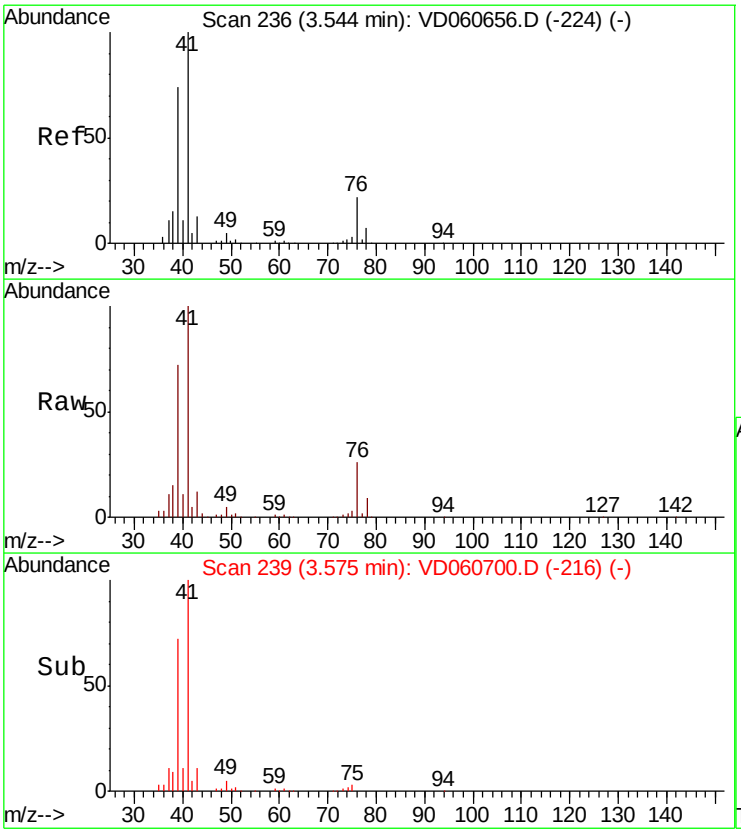
#13
Acrolein
Concen: 224.389 ug/l
RT: 3.02 min Scan# 183
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 104317

Ion	Ratio	Lower	Upper
56	100		
55	73.7	57.7	86.5

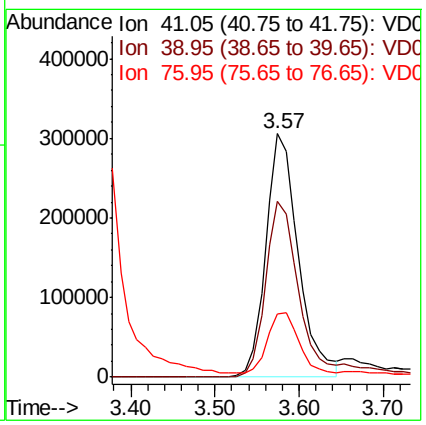


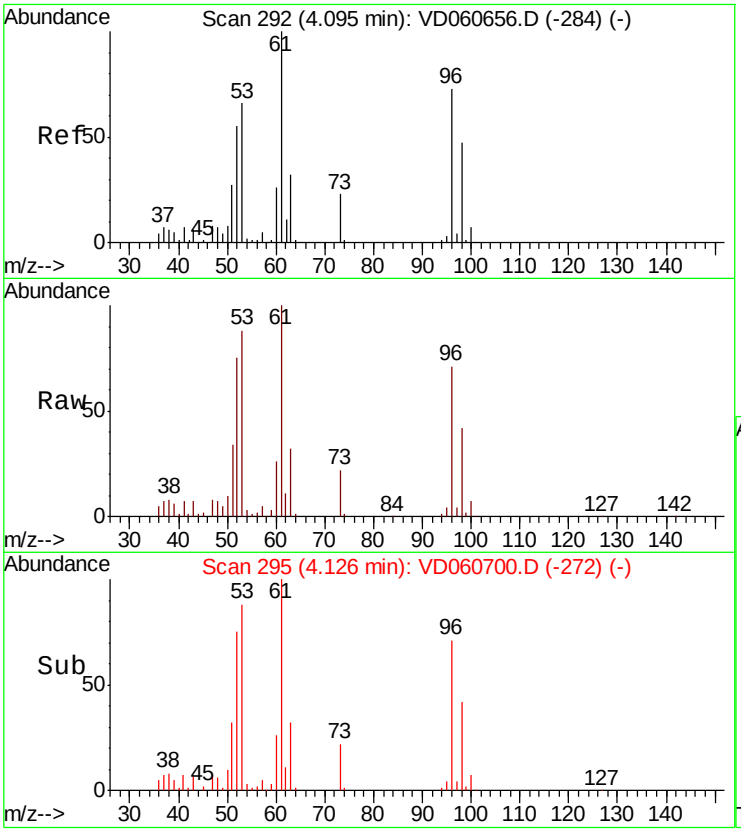


#14
Allyl chloride
Concen: 51.028 ug/l
RT: 3.57 min Scan# 239
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 41 Resp: 818592

Ion	Ratio	Lower	Upper
41	100		
39	72.2	59.6	89.4
76	25.9	21.8	32.6



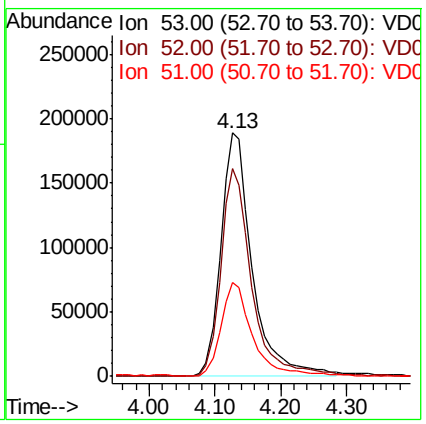


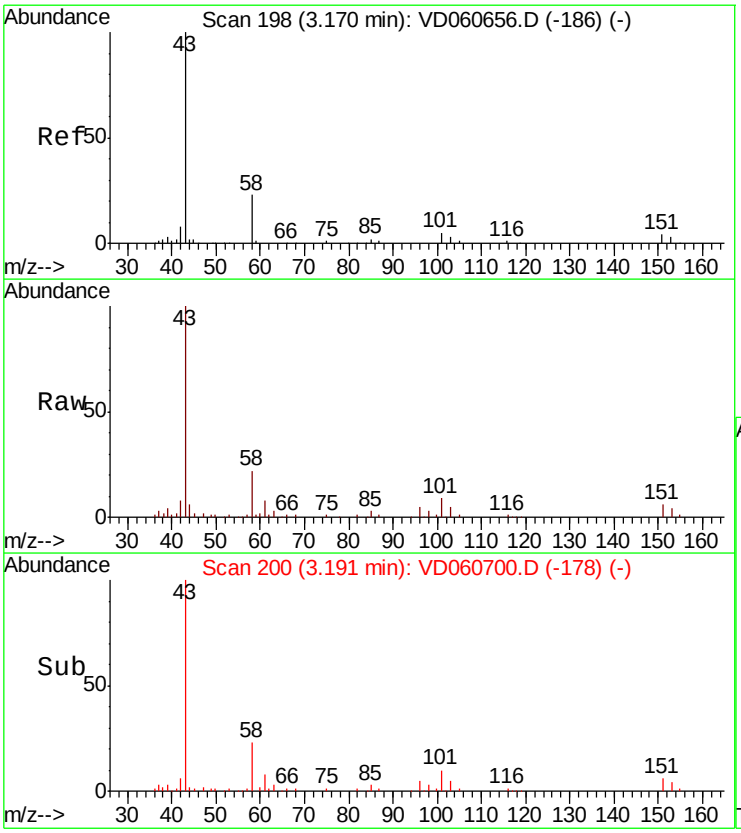
#15
Acrylonitrile
Concen: 236.936 ug/l
RT: 4.13 min Scan# 295
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 627538

Ion	Ratio	Lower	Upper
53	100		
52	85.2	66.7	100.1
51	38.3	32.7	49.1

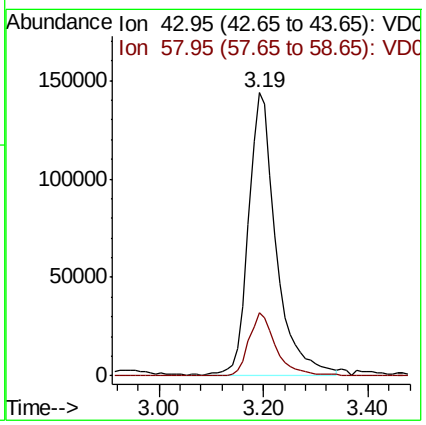


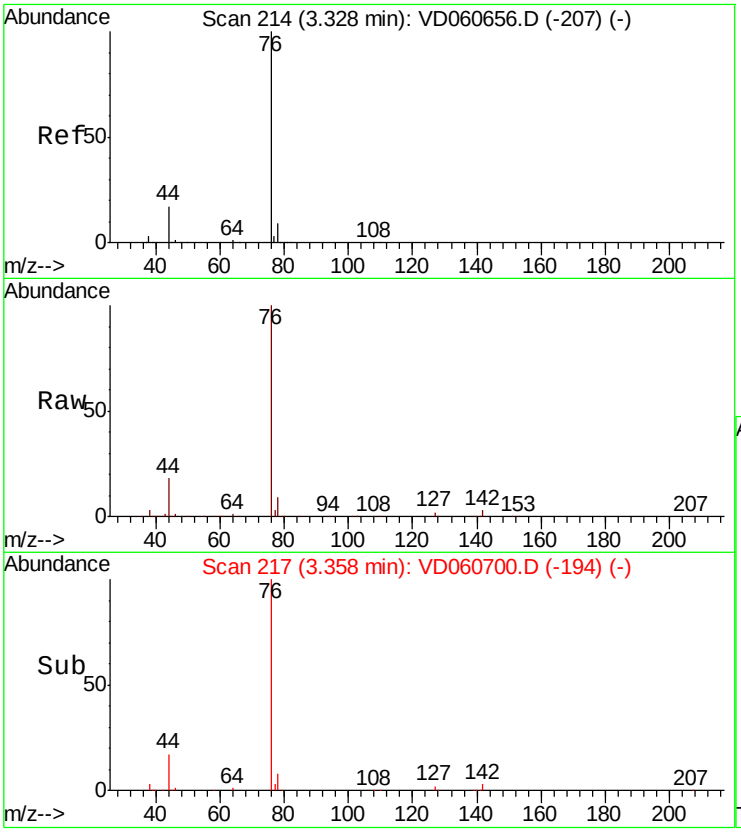


#16
Acetone
Concen: 272.954 ug/l
RT: 3.19 min Scan# 200
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 43 Resp: 520341

Ion	Ratio	Lower	Upper
43	100		
58	22.5	18.2	27.2



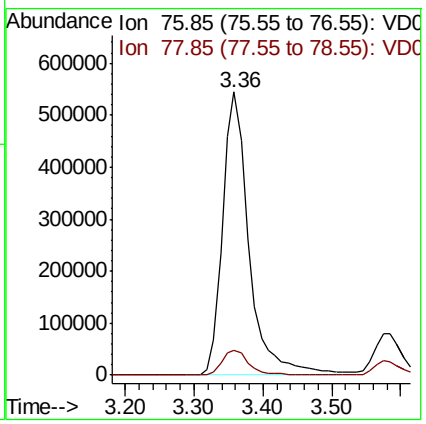


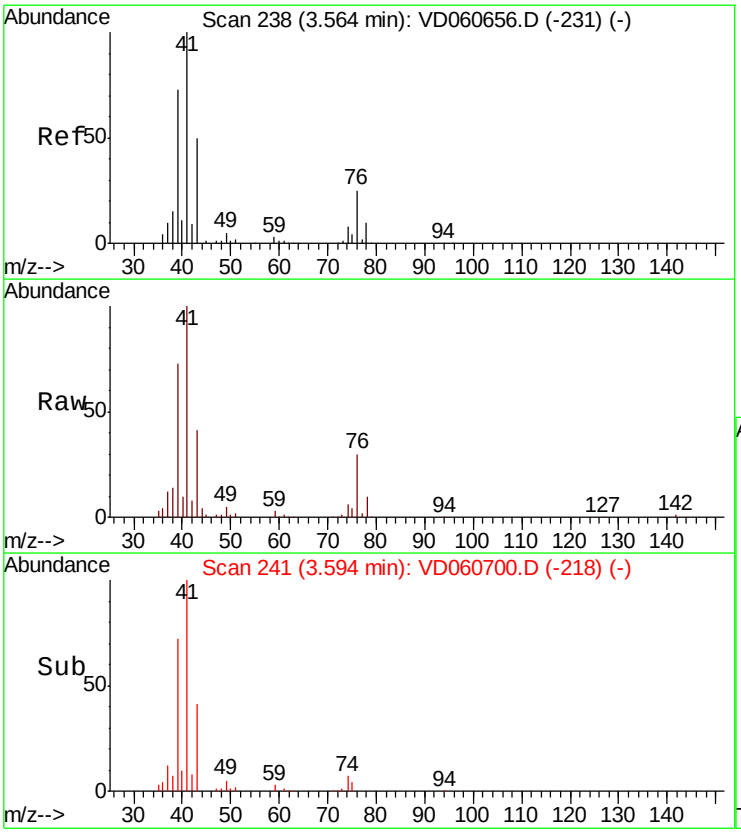
#17
Carbon Disulfide
Concen: 51.875 ug/l
RT: 3.36 min Scan# 217
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1448392

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.0

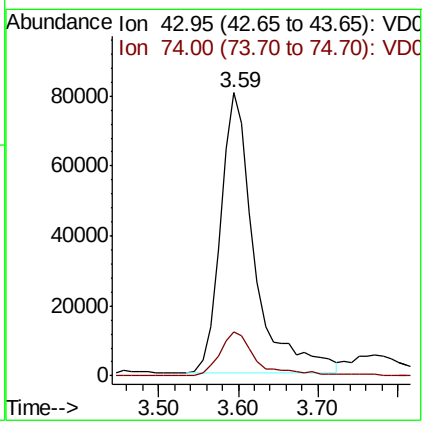


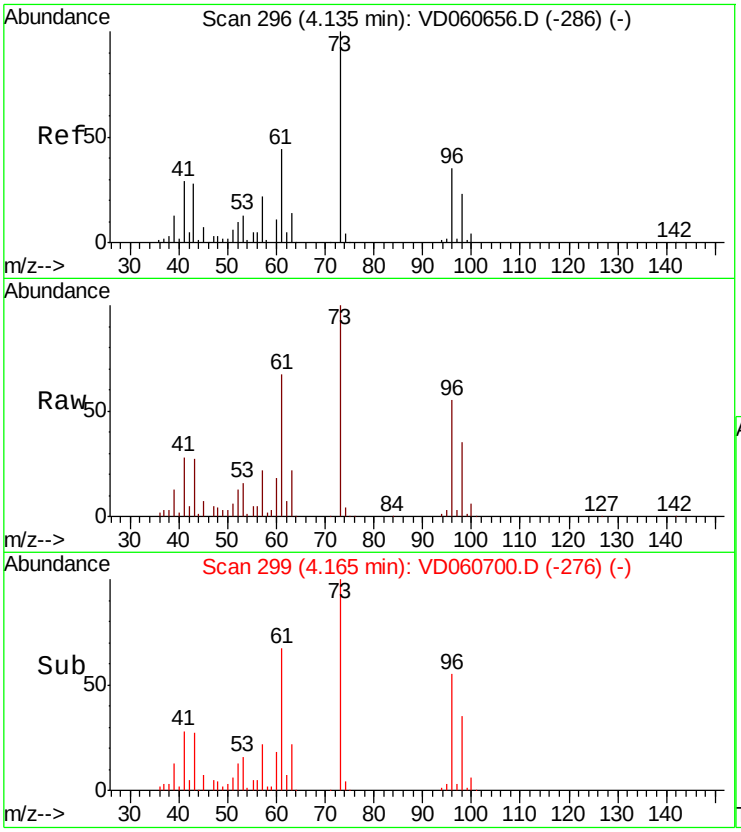


#18
Methyl Acetate
Concen: 50.984 ug/l
RT: 3.59 min Scan# 241
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 43 Resp: 240873

Ion	Ratio	Lower	Upper
43	100		
74	15.7	12.4	18.6



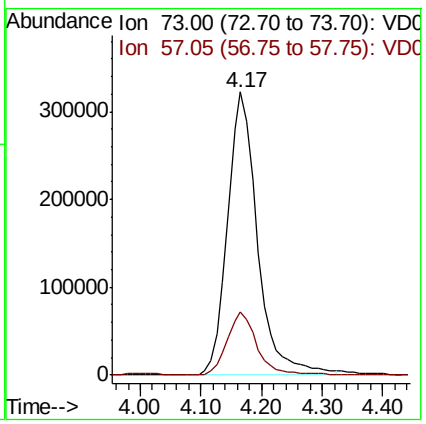


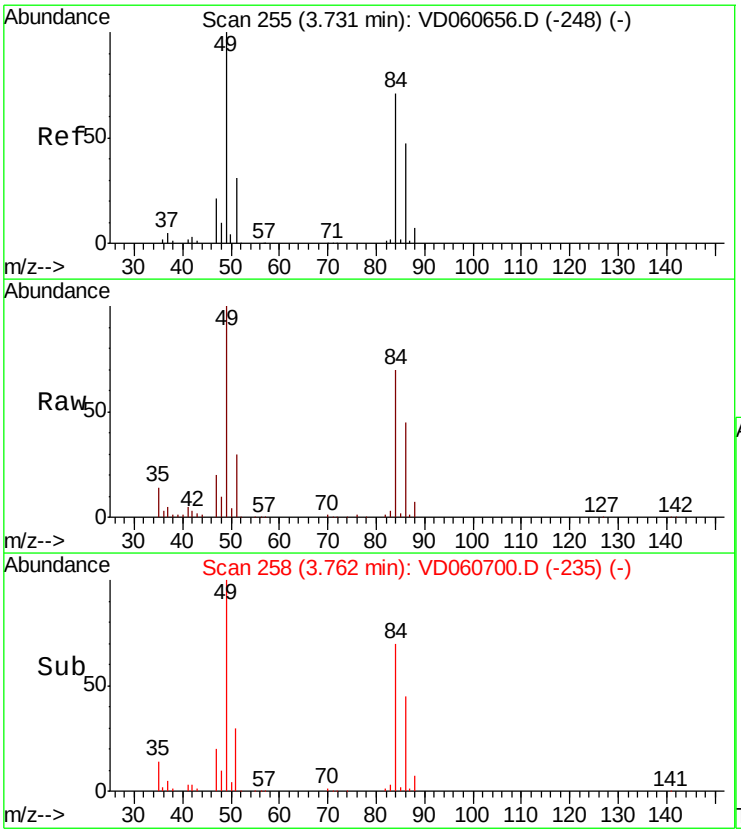
#19
Methyl tert-butyl Ether
Concen: 49.948 ug/l
RT: 4.17 min Scan# 299
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 1107869

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.6	26.4

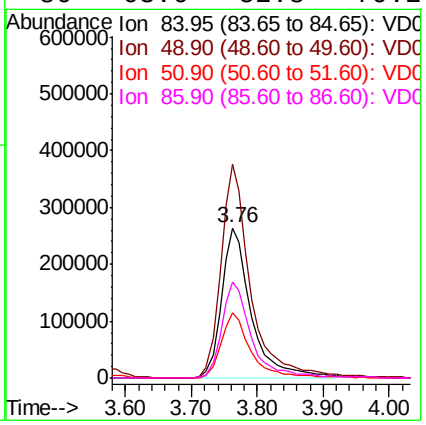


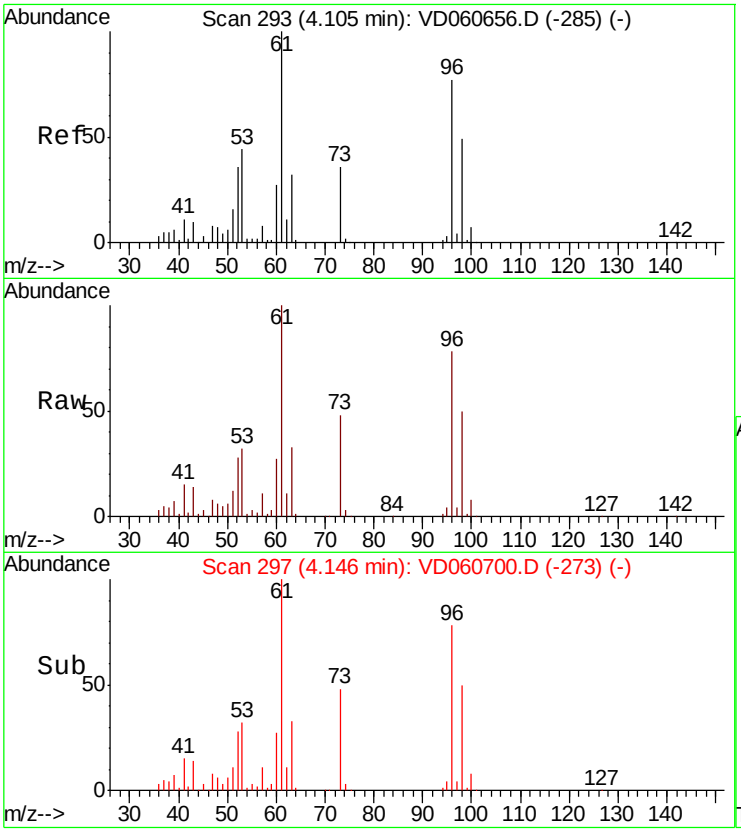


#20
Methylene Chloride
Concen: 41.837 ug/l
RT: 3.76 min Scan# 258
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 84 Resp: 828277

Ion	Ratio	Lower	Upper
84	100		
49	142.3	113.6	170.4
51	43.3	34.7	52.1
86	63.6	52.8	79.2



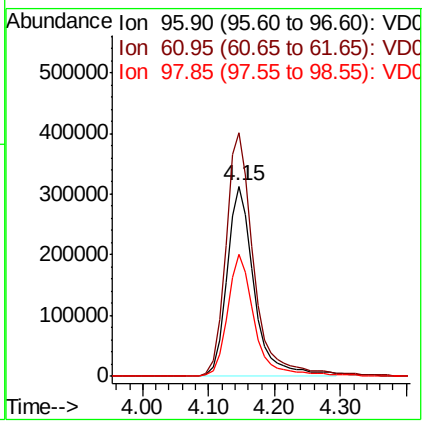


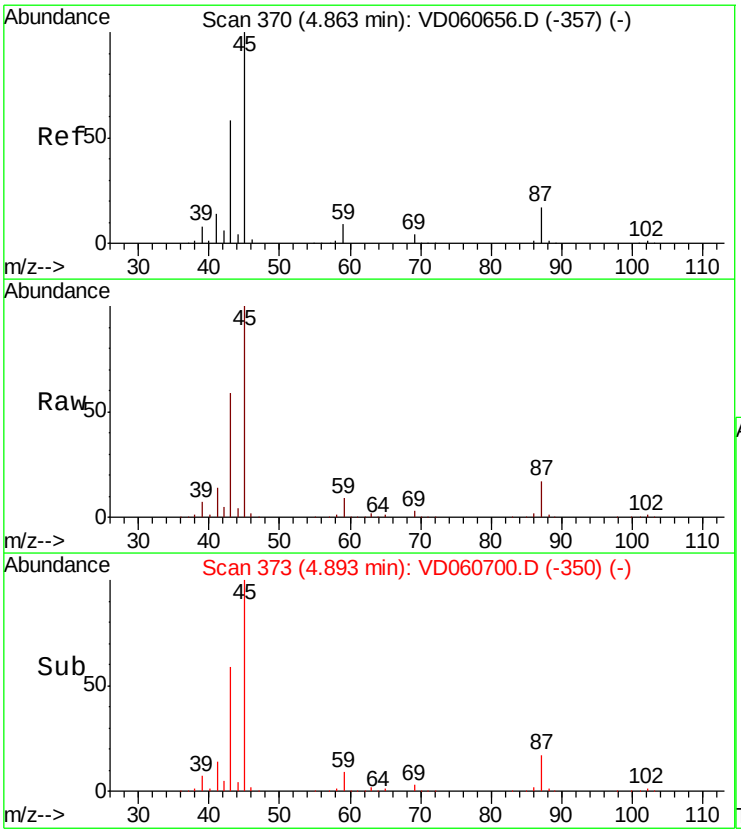
#21
trans-1,2-Dichloroethene
Concen: 50.685 ug/l
RT: 4.15 min Scan# 297
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 907477

Ion	Ratio	Lower	Upper
96	100		
61	128.1	104.2	156.2
98	64.1	51.2	76.8

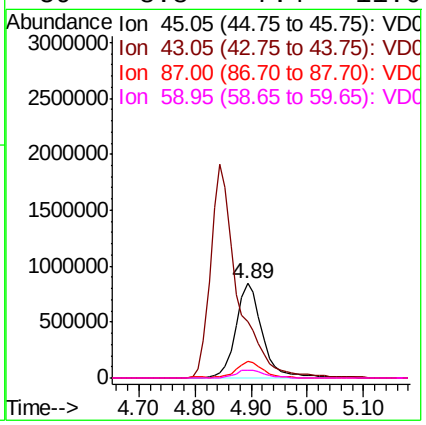


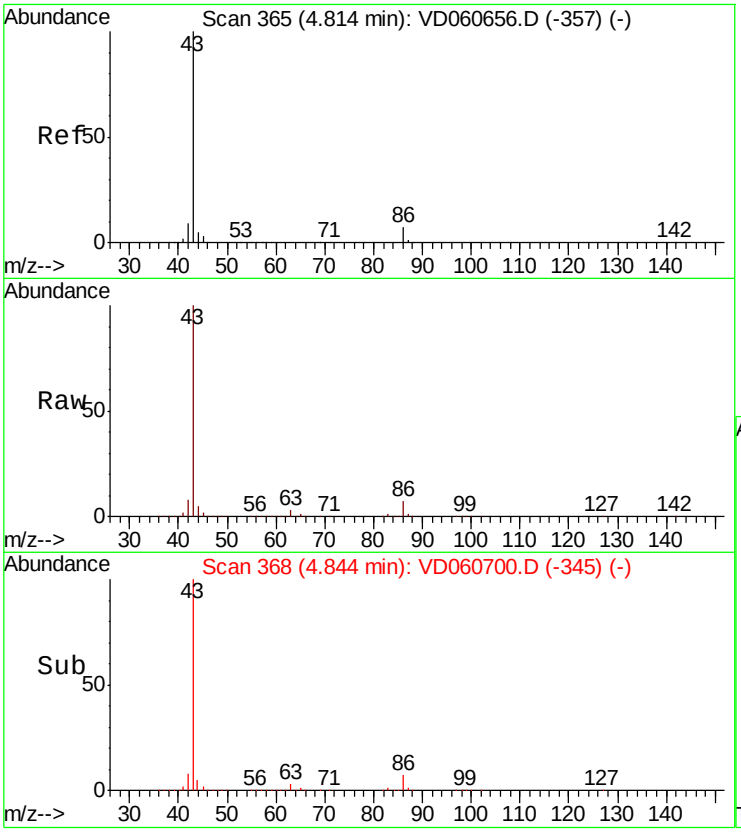


#22
Diisopropyl ether
Concen: 50.601 ug/l
RT: 4.89 min Scan# 373
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 45 Resp: 2756123

Ion	Ratio	Lower	Upper
45	100		
43	59.3	46.1	69.1
87	17.2	13.7	20.5
59	8.8	7.4	11.0



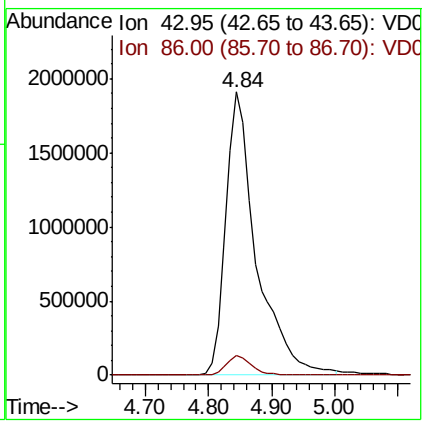


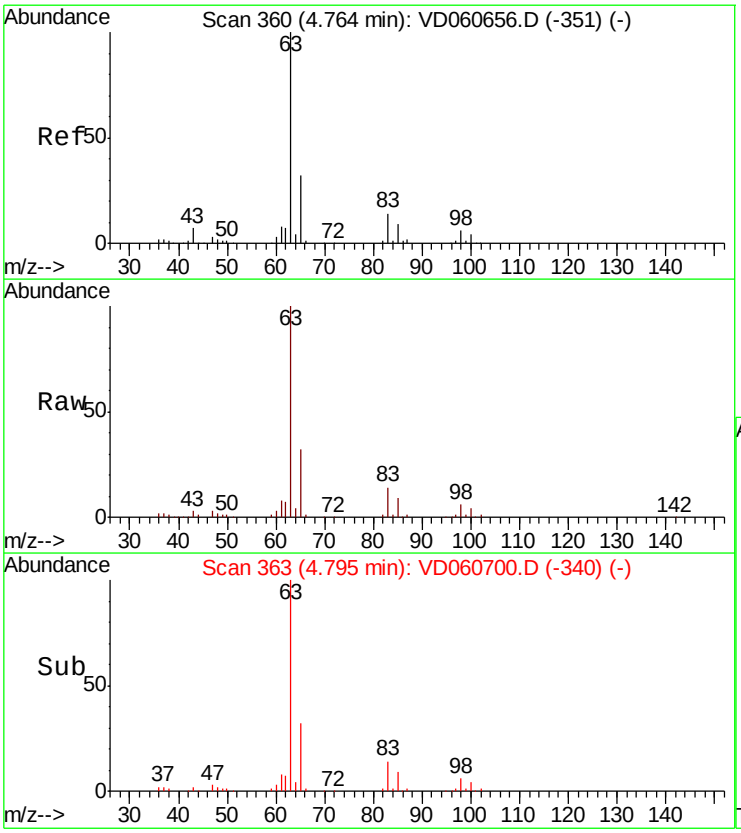
#23
Vinyl Acetate
Concen: 243.400 ug/l
RT: 4.84 min Scan# 368
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 6413933

Ion	Ratio	Lower	Upper
43	100		
86	7.0	5.6	8.4

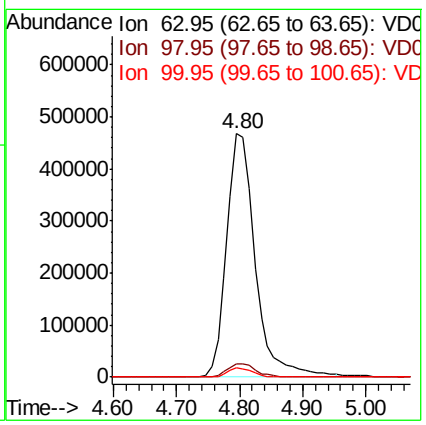


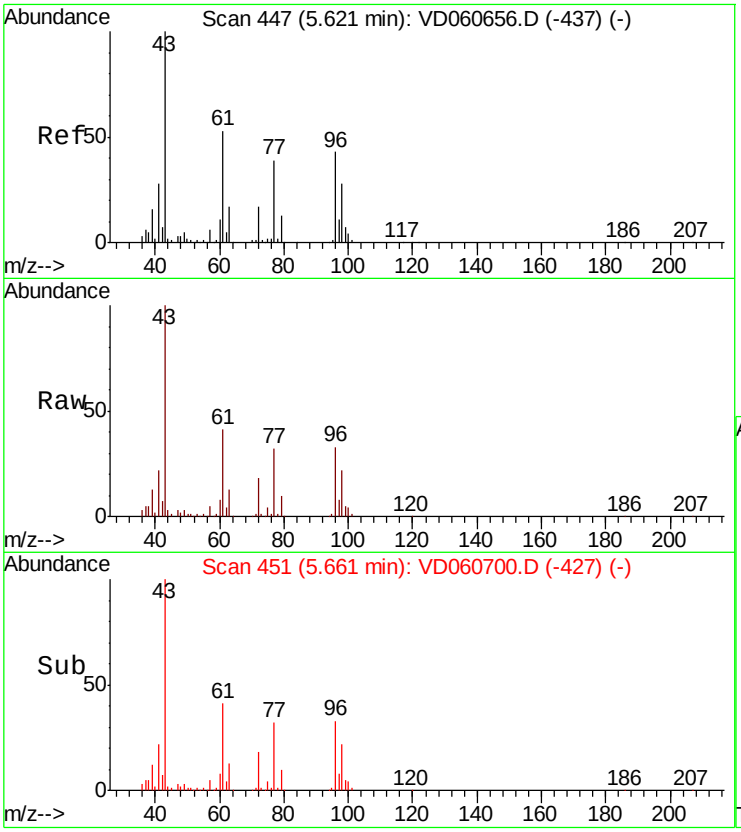


#24
1,1-Dichloroethane
Concen: 51.153 ug/l
RT: 4.80 min Scan# 363
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 63 Resp: 1465511

Ion	Ratio	Lower	Upper
63	100		
98	5.5	2.9	8.7
100	3.6	2.0	5.8



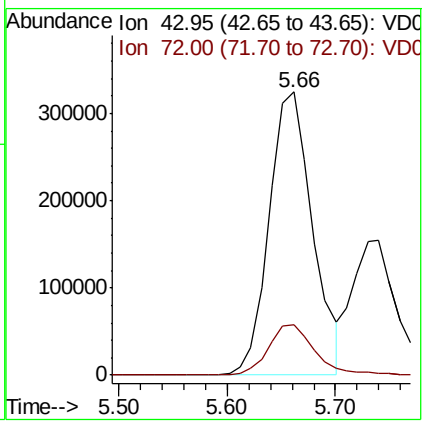


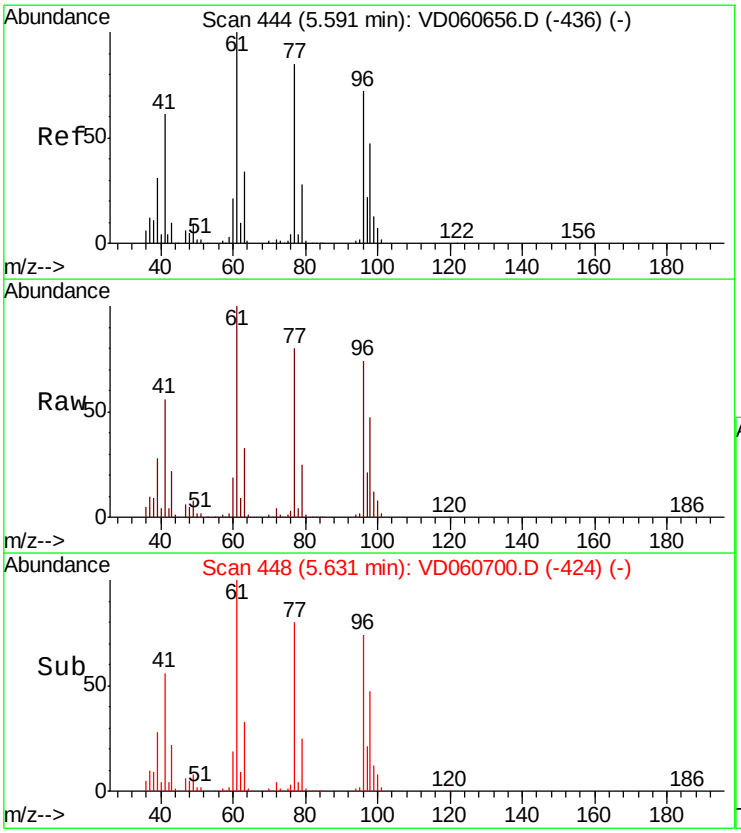
#25
2-Butanone
Concen: 248.303 ug/l
RT: 5.66 min Scan# 451
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 905786

Ion	Ratio	Lower	Upper
43	100		
72	17.8	13.7	20.5

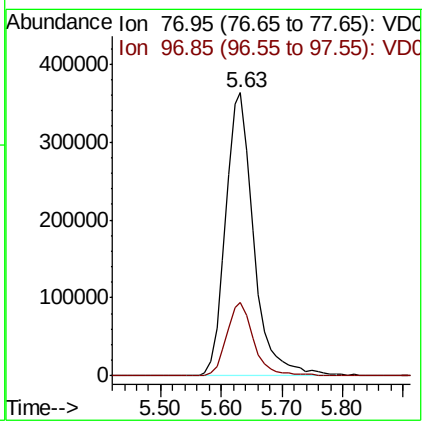


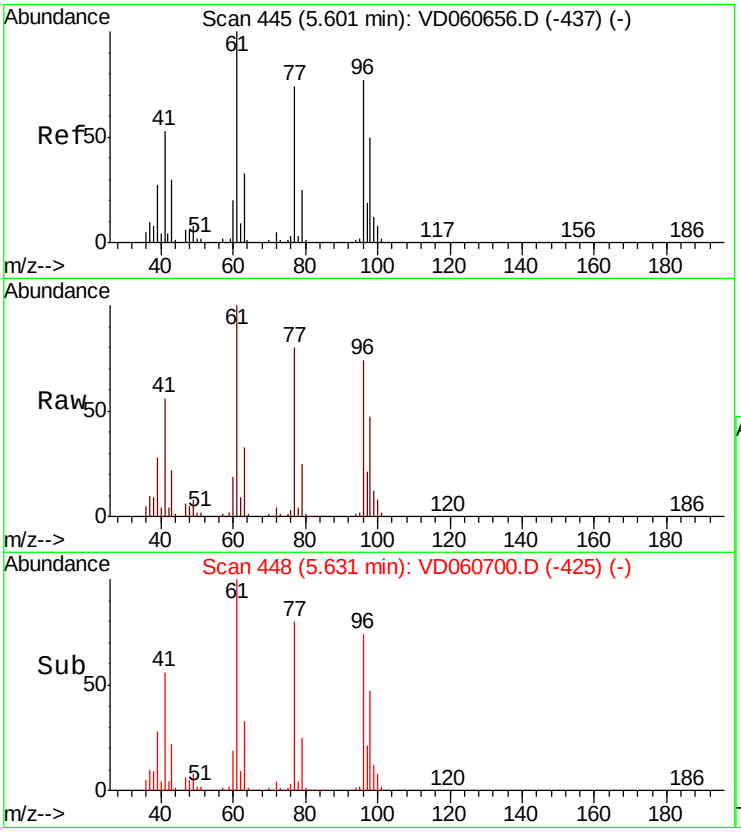


#26
2,2-Dichloropropane
Concen: 51.651 ug/l
RT: 5.63 min Scan# 448
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 77 Resp: 1168075

Ion	Ratio	Lower	Upper
77	100		
97	26.1	13.0	39.0



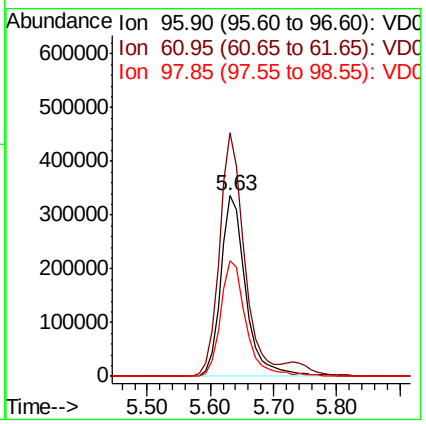


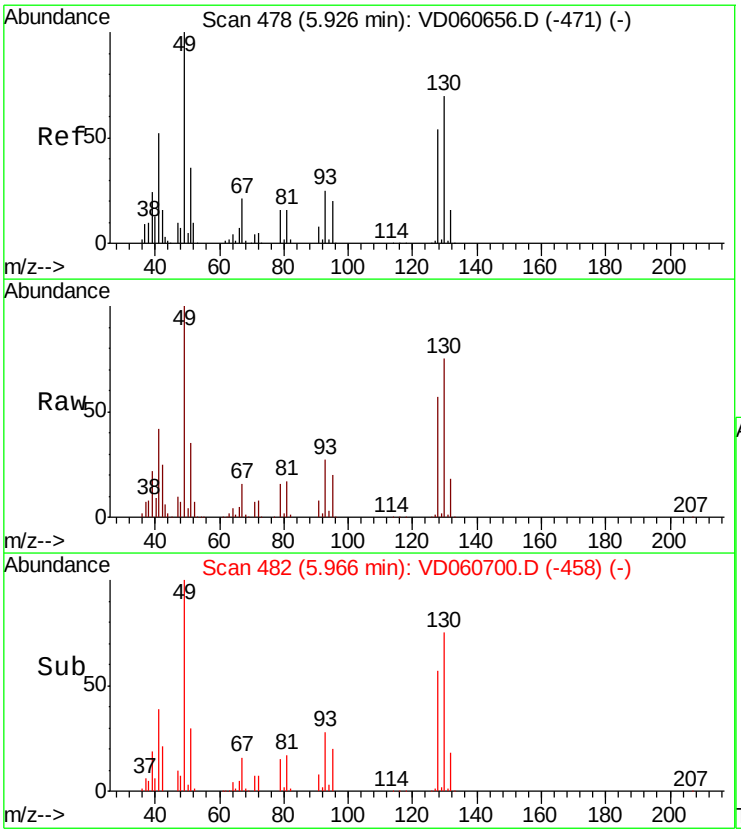
#27
cis-1,2-Dichloroethene
Concen: 50.875 ug/l
RT: 5.63 min Scan# 448
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 924661

Ion	Ratio	Lower	Upper
96	100		
61	134.9	0.0	259.4
98	63.9	0.0	130.0

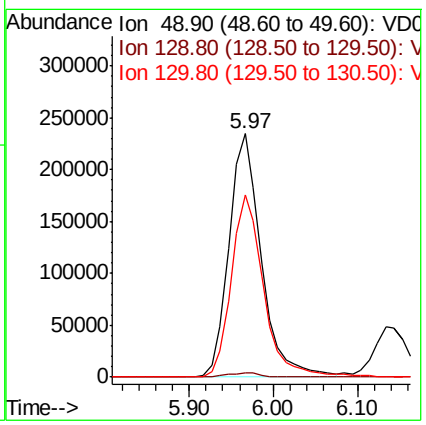


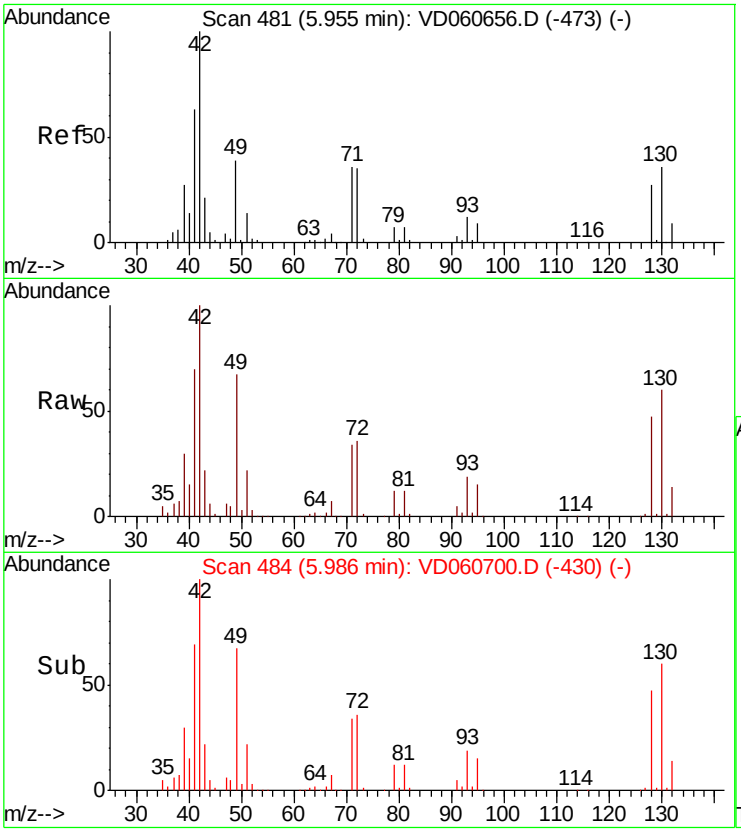


#28
Bromochloromethane
Concen: 51.699 ug/l
RT: 5.97 min Scan# 482
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 49 Resp: 625725

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.4
130	74.9	56.2	84.2



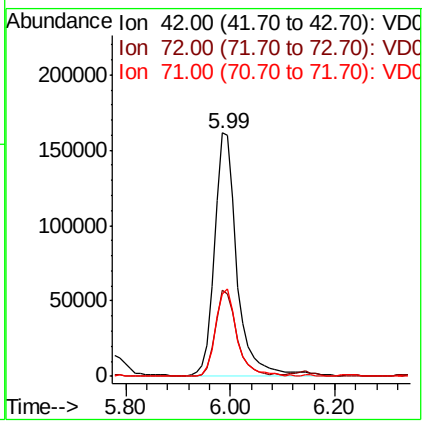


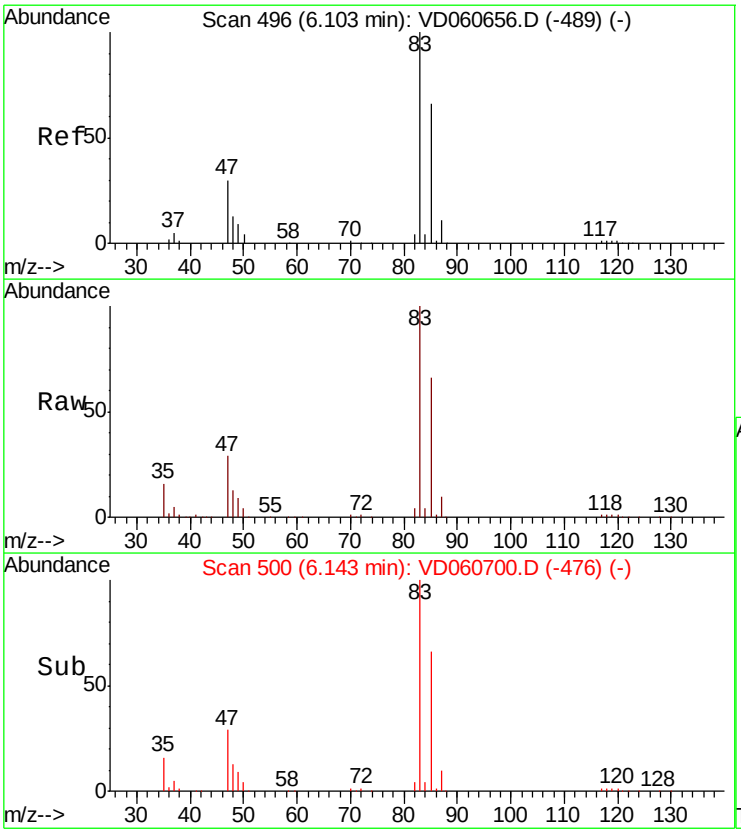
#29
Tetrahydrofuran
Concen: 232.672 ug/l
RT: 5.99 min Scan# 484
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 481165

Ion	Ratio	Lower	Upper
42	100		
72	34.4	28.0	42.0
71	34.4	27.0	40.6

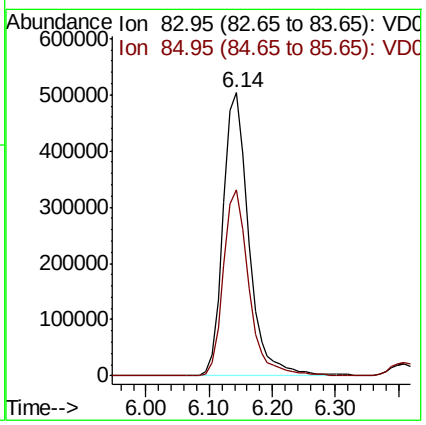


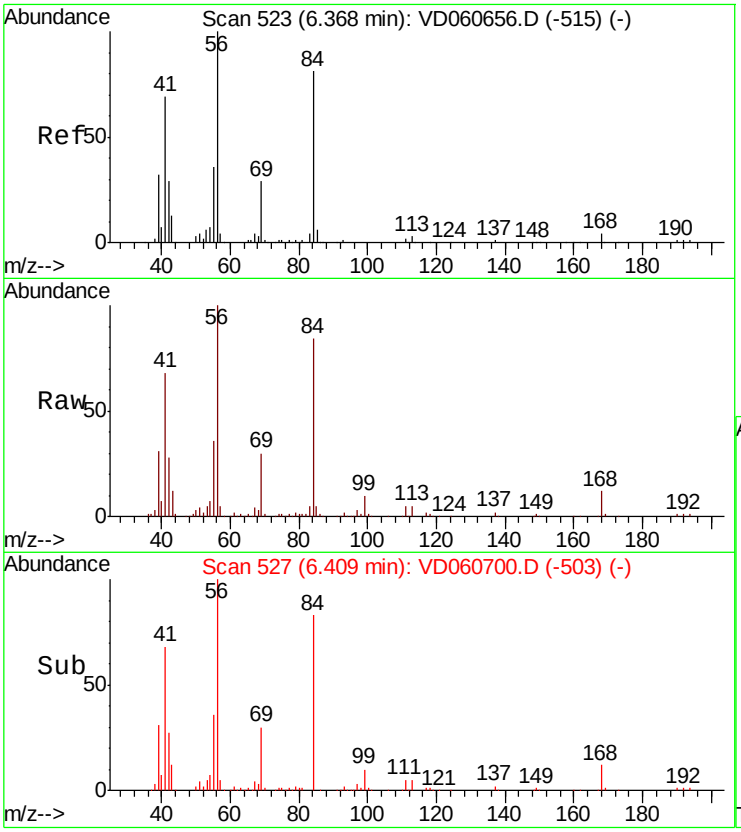


#30
Chloroform
Concen: 49.333 ug/l
RT: 6.14 min Scan# 500
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 83 Resp: 1422168

Ion	Ratio	Lower	Upper
83	100		
85	65.6	53.0	79.6



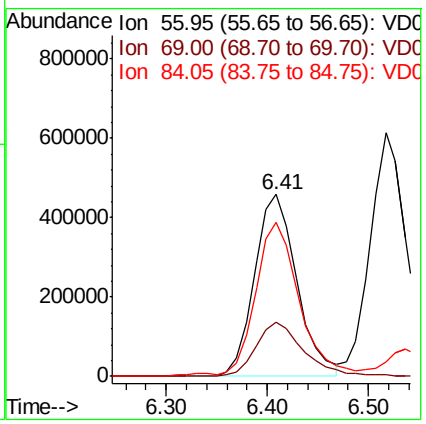


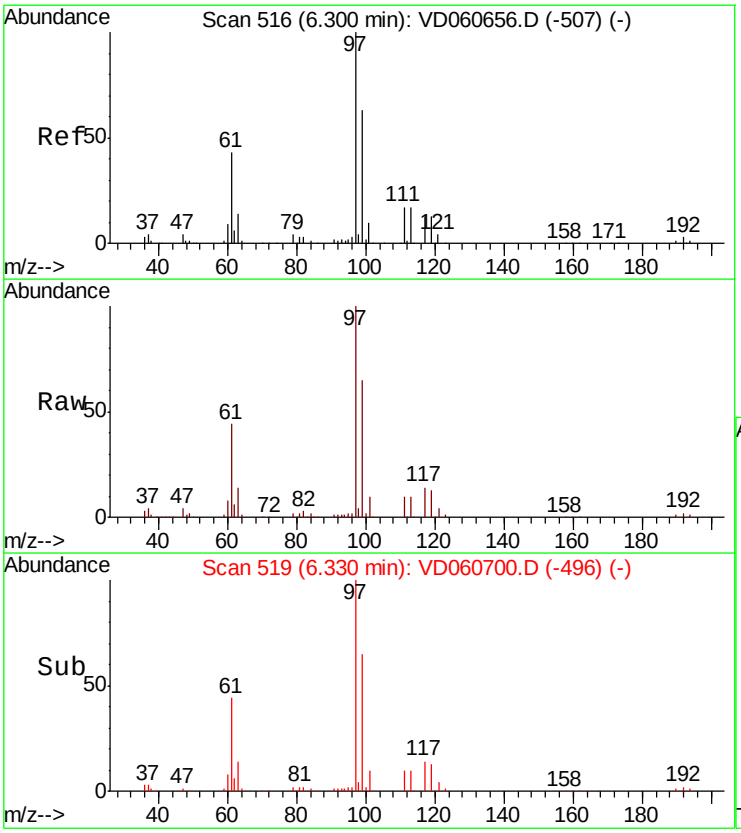
#31
Cyclohexane
Concen: 48.525 ug/l
RT: 6.41 min Scan# 527
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 1337853

Ion	Ratio	Lower	Upper
56	100		
69	30.1	23.6	35.4
84	84.4	65.8	98.6

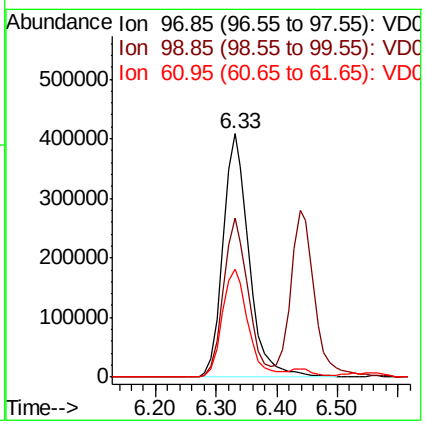


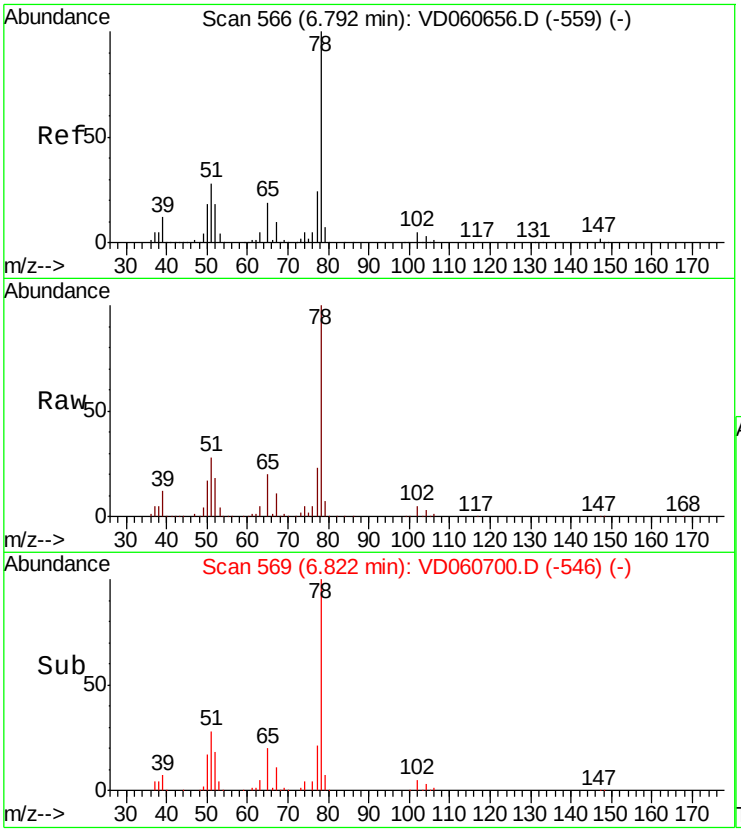


#32
1,1,1-Trichloroethane
Concen: 50.766 ug/l
RT: 6.33 min Scan# 519
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 97 Resp: 1210773

Ion	Ratio	Lower	Upper
97	100		
99	65.2	50.5	75.7
61	44.5	34.6	51.8



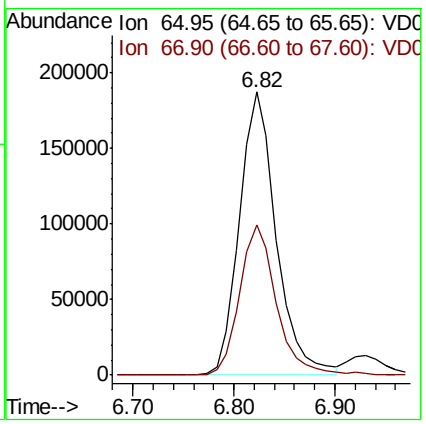


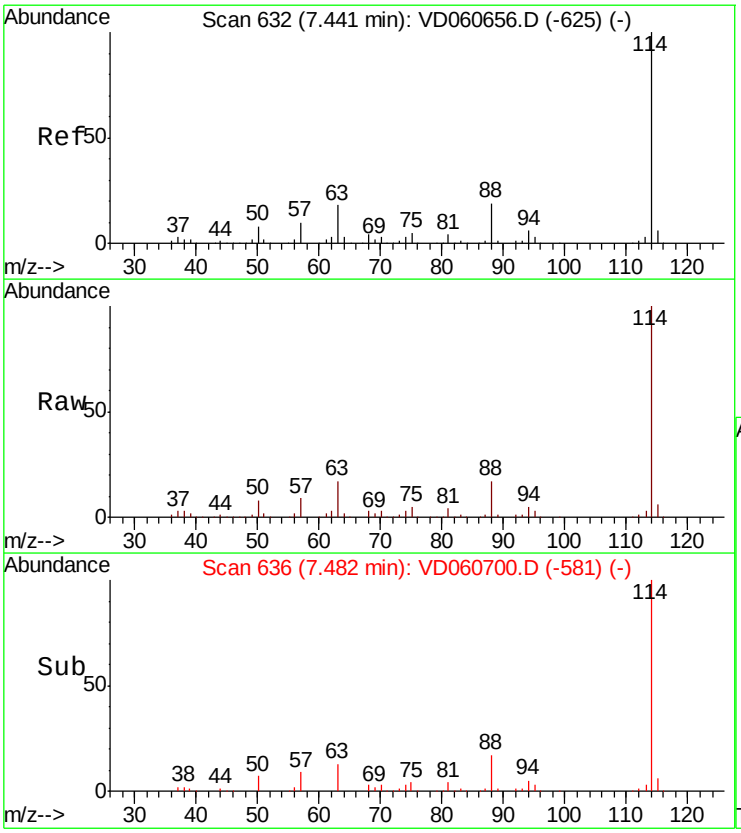
#33
1,2-Dichloroethane-d4
Concen: 50.766 ug/l
RT: 6.82 min Scan# 569
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 475665

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.4

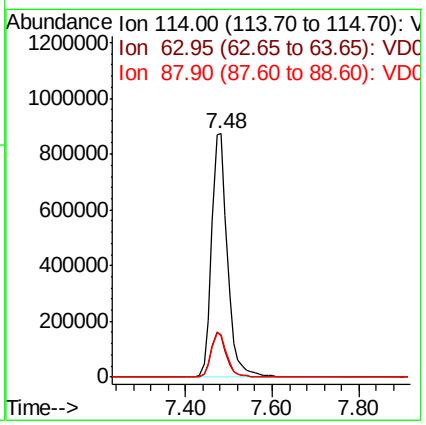


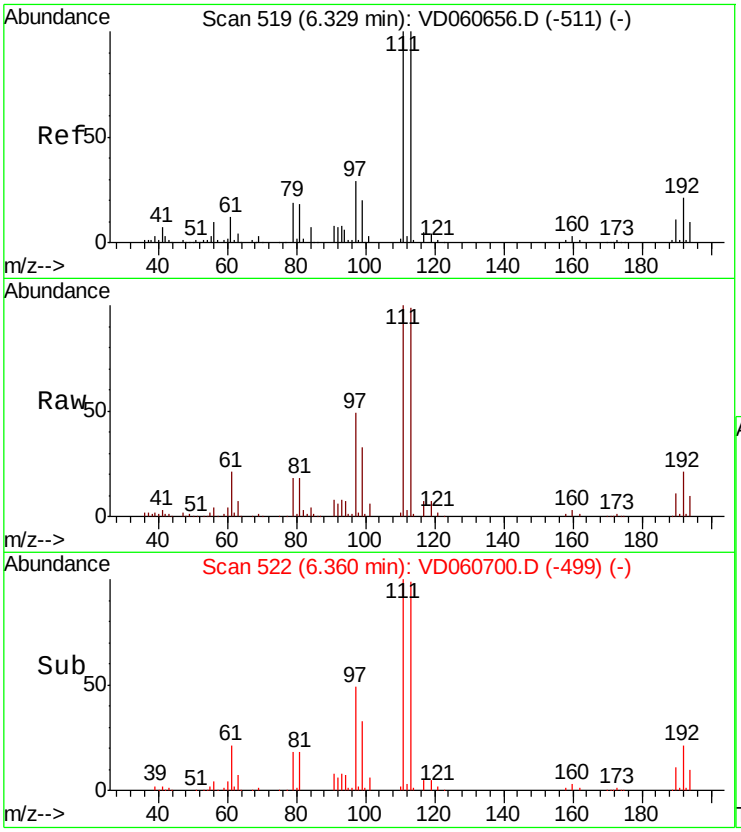


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.48 min Scan# 636
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:114 Resp: 2215669

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	36.2
88	17.3	0.0	37.0



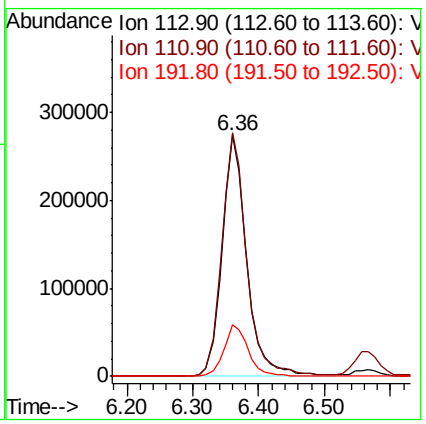


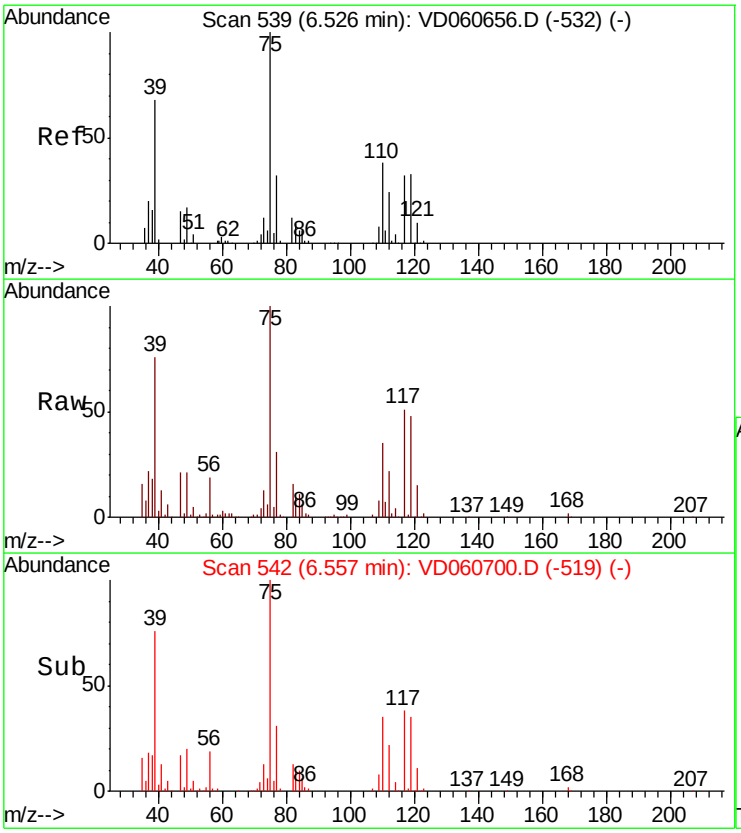
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.36 min Scan# 522
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 713745

Ion	Ratio	Lower	Upper
113	100		
111	101.1	80.0	120.0
192	21.2	16.6	25.0

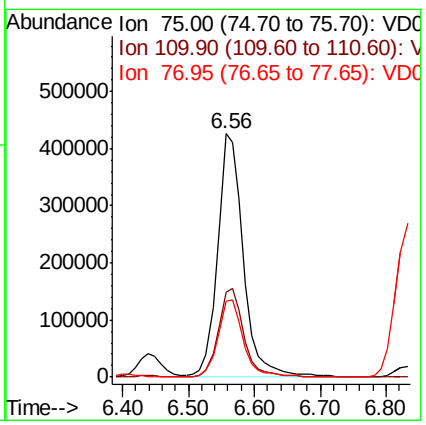


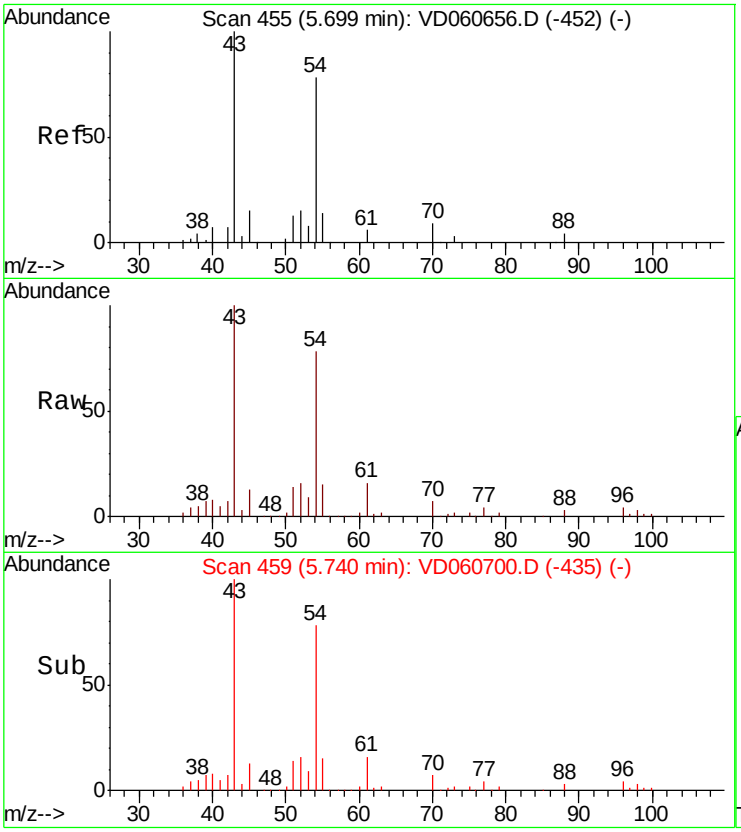


#36
1,1-Dichloropropene
Concen: 50.149 ug/l
RT: 6.56 min Scan# 542
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 75 Resp: 1144160

Ion	Ratio	Lower	Upper
75	100		
110	35.0	18.9	56.7
77	31.1	25.4	38.0



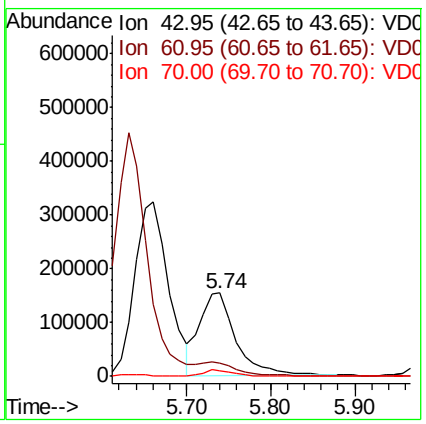


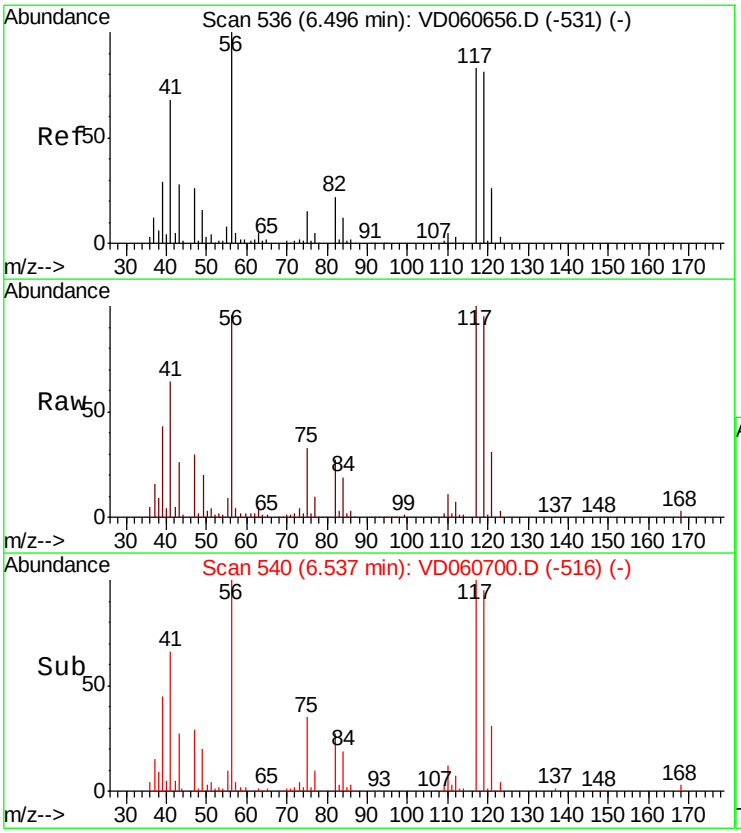
#37
Ethyl Acetate
Concen: 47.974 ug/l
RT: 5.74 min Scan# 459
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 457764

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.8	17.6
70	7.0	5.8	8.6

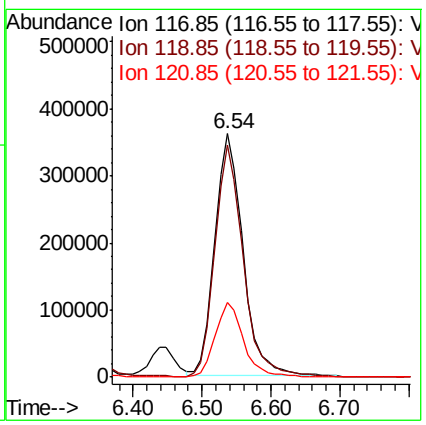


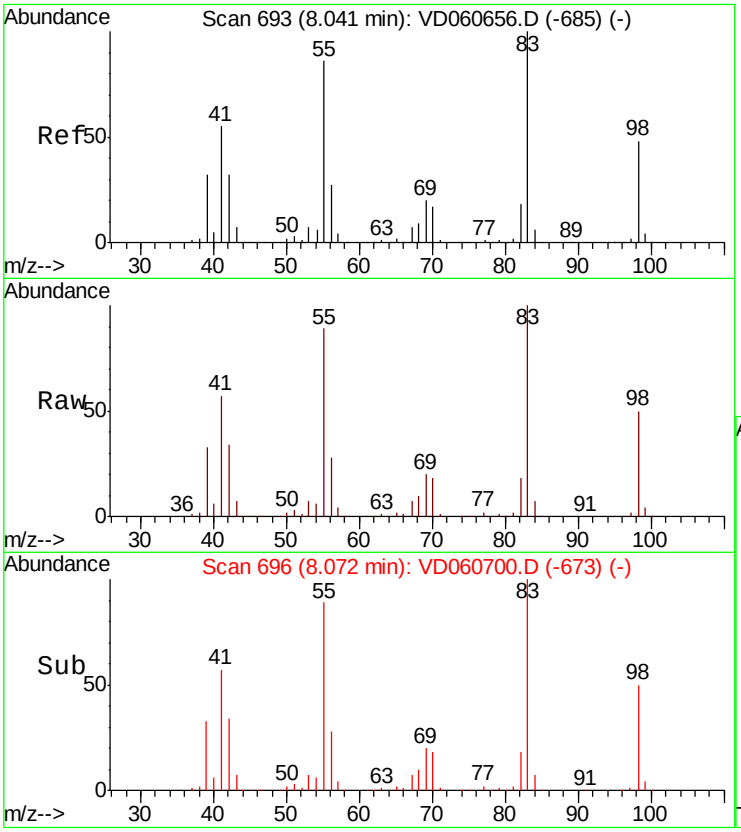


#38
Carbon Tetrachloride
Concen: 50.799 ug/l
RT: 6.54 min Scan# 540
Delta R.T. 0.04 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:117 Resp: 1022492

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.0	115.4
121	30.7	24.7	37.1



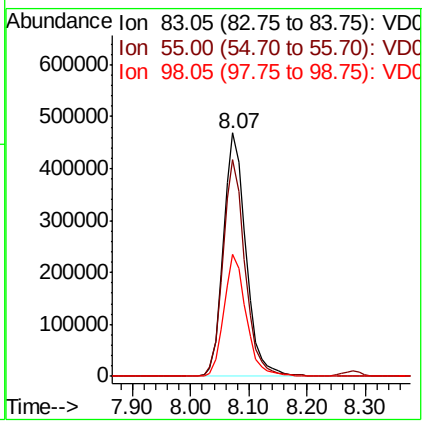


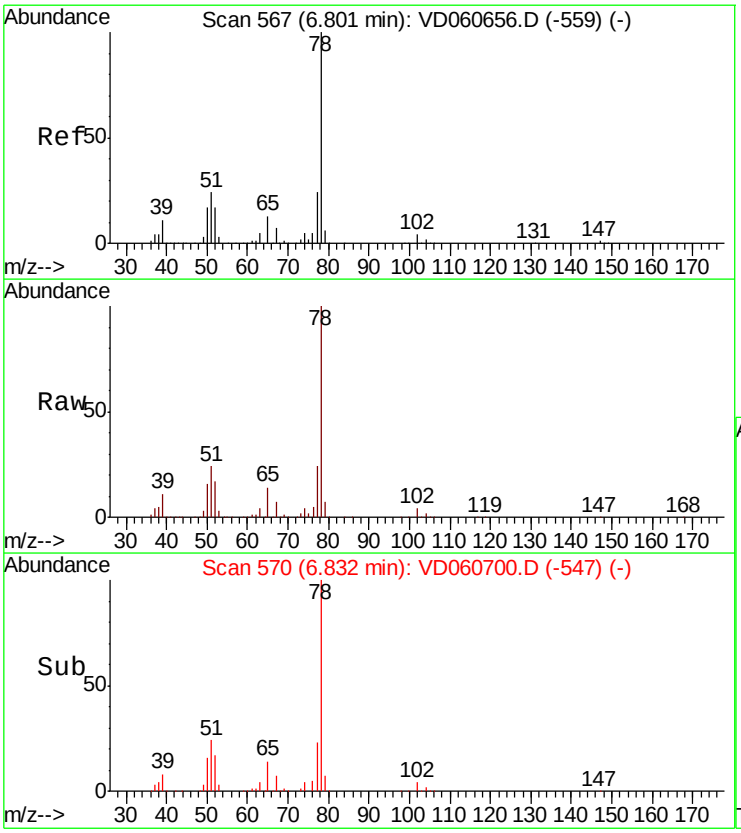
#39
Methylcyclohexane
Concen: 48.272 ug/l
RT: 8.07 min Scan# 696
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 1256079

Ion	Ratio	Lower	Upper
83	100		
55	89.2	68.6	102.8
98	50.2	38.1	57.1

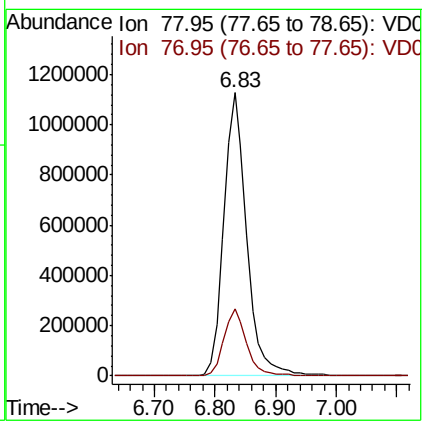


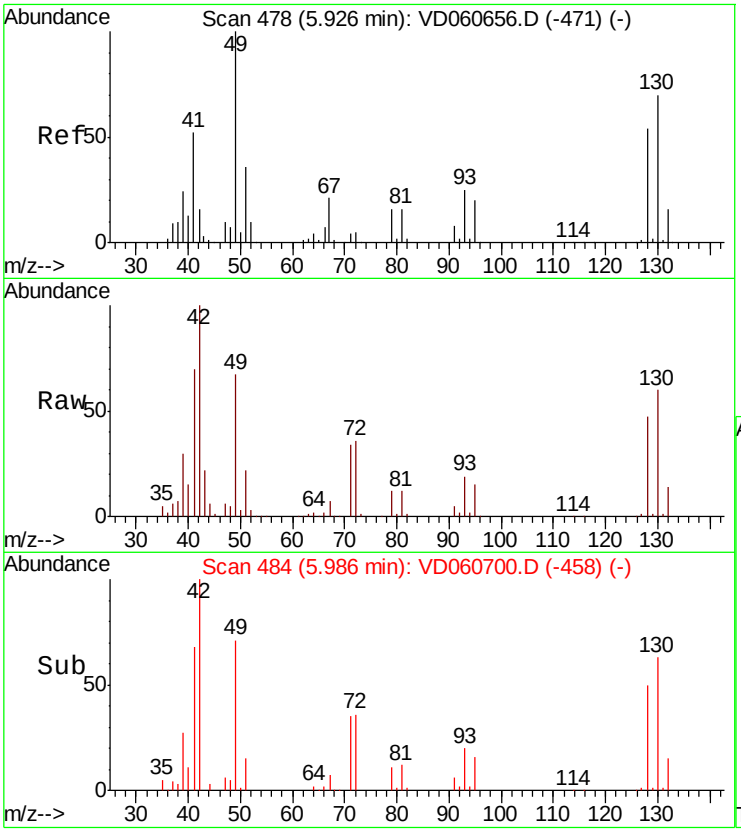


#40
Benzene
Concen: 50.037 ug/l
RT: 6.83 min Scan# 570
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 78 Resp: 2948862

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8



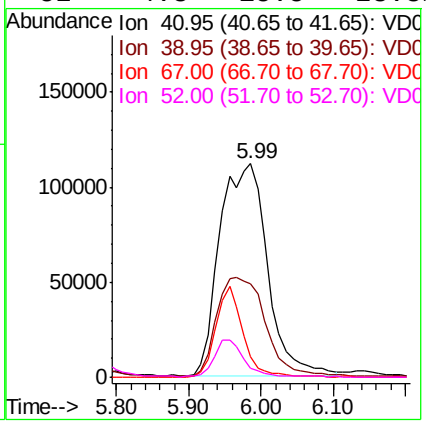


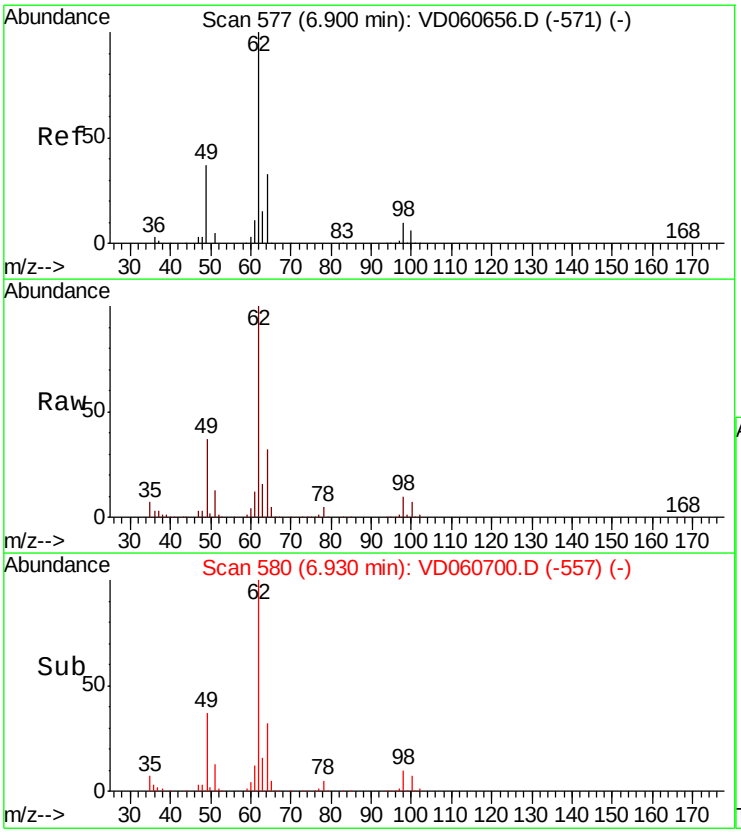
#41
Methacrylonitrile
Concen: 97.314 ug/l
RT: 5.99 min Scan# 484
Delta R.T. 0.06 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 513623

Ion	Ratio	Lower	Upper
41	100		
39	43.6	37.6	56.4
67	9.6	33.0	49.6#
52	4.3	15.5	23.3#

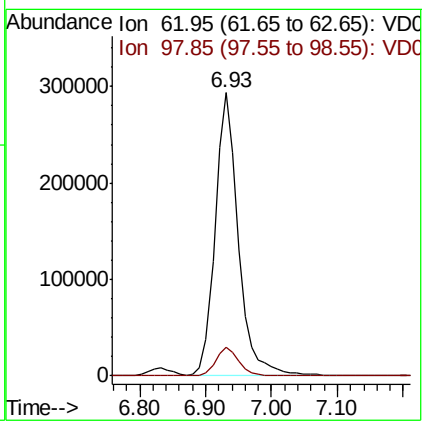


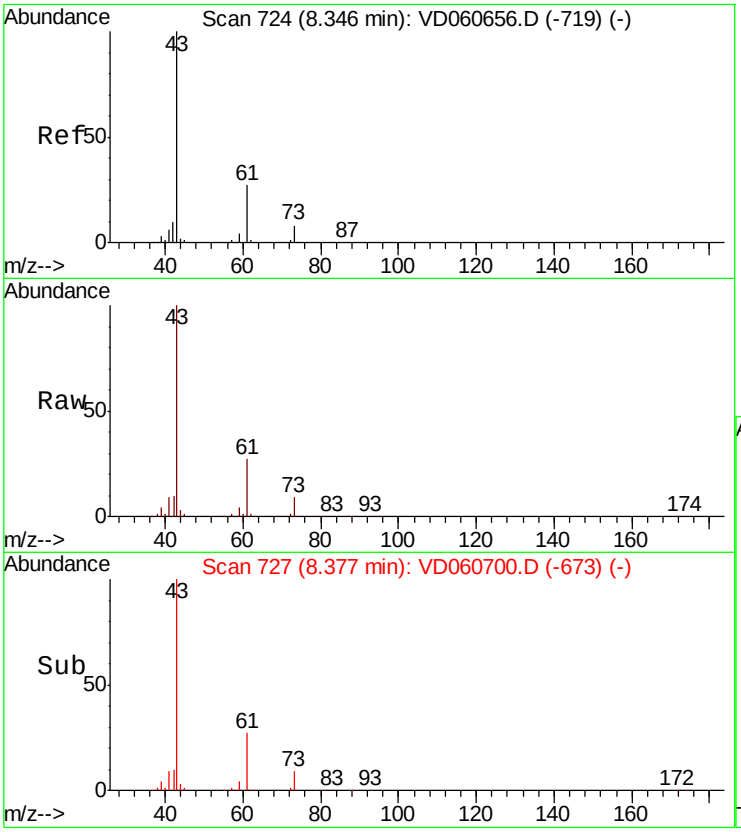


#42
1,2-Dichloroethane
Concen: 48.662 ug/l
RT: 6.93 min Scan# 580
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 62 Resp: 711671

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



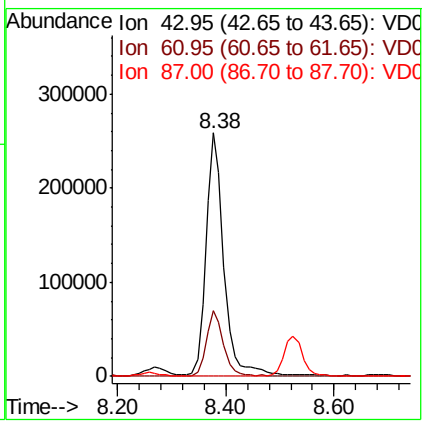


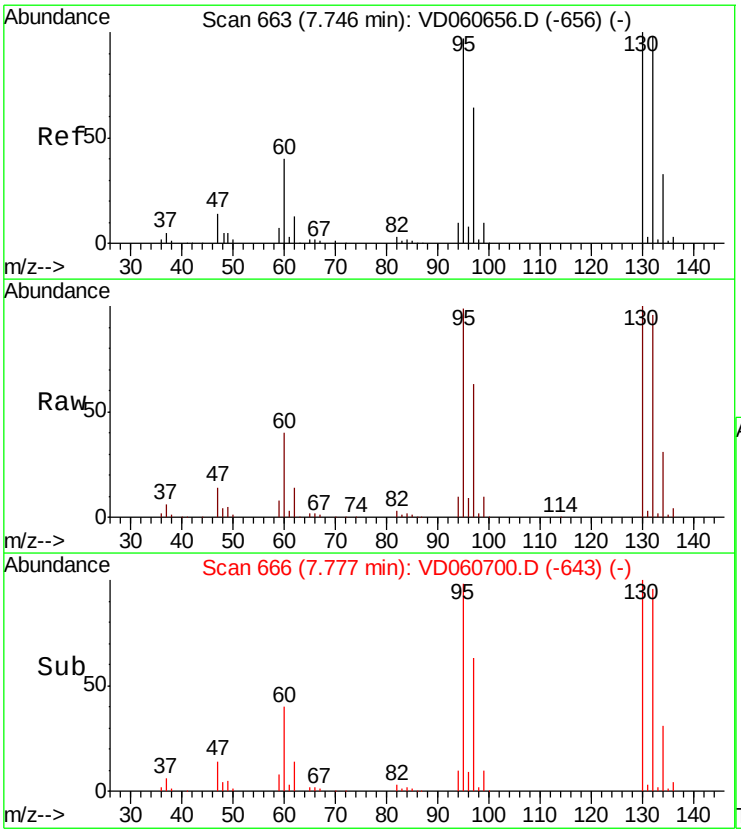
#43
Isopropyl Acetate
Concen: 48.403 ug/l
RT: 8.38 min Scan# 727
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 592694

Ion	Ratio	Lower	Upper
43	100		
61	27.2	21.8	32.8
87	0.3	0.2	0.4

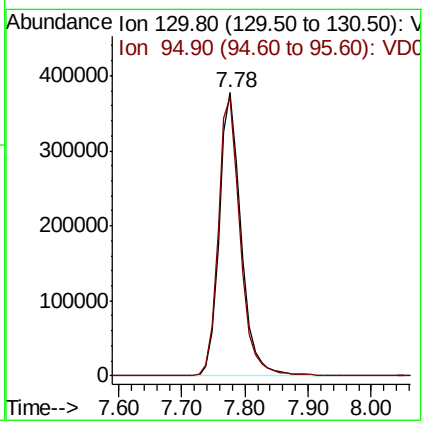


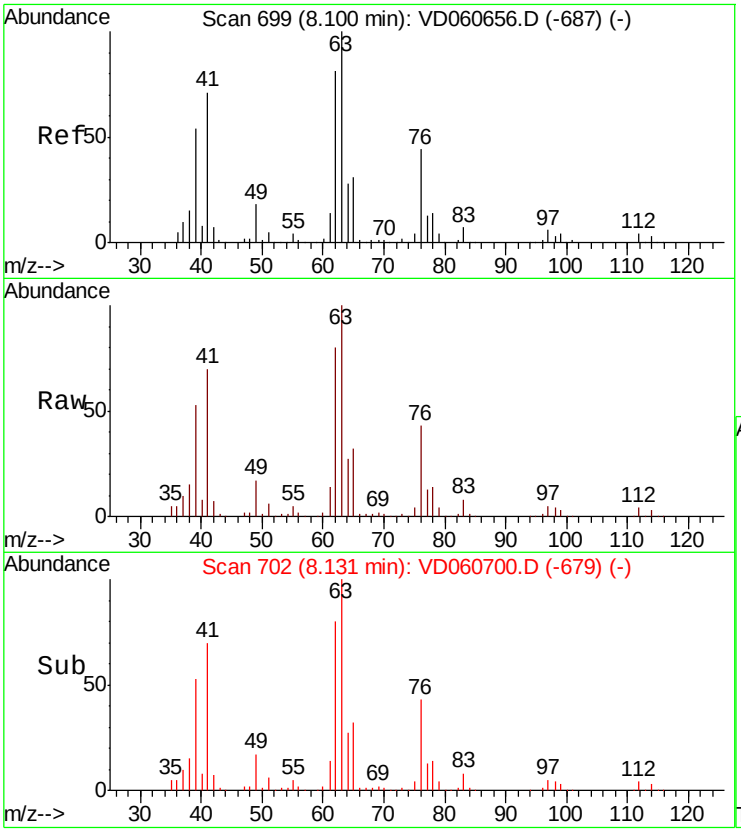


#44
Trichloroethene
Concen: 52.162 ug/l
RT: 7.78 min Scan# 666
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:130 Resp: 909851

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	193.6



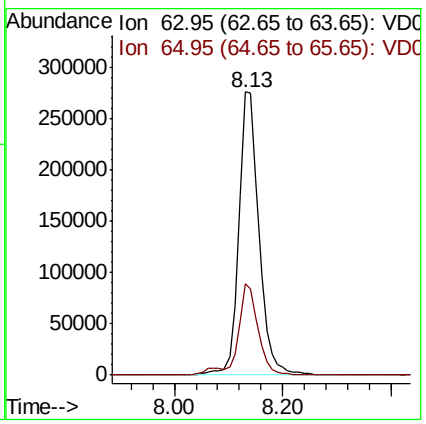


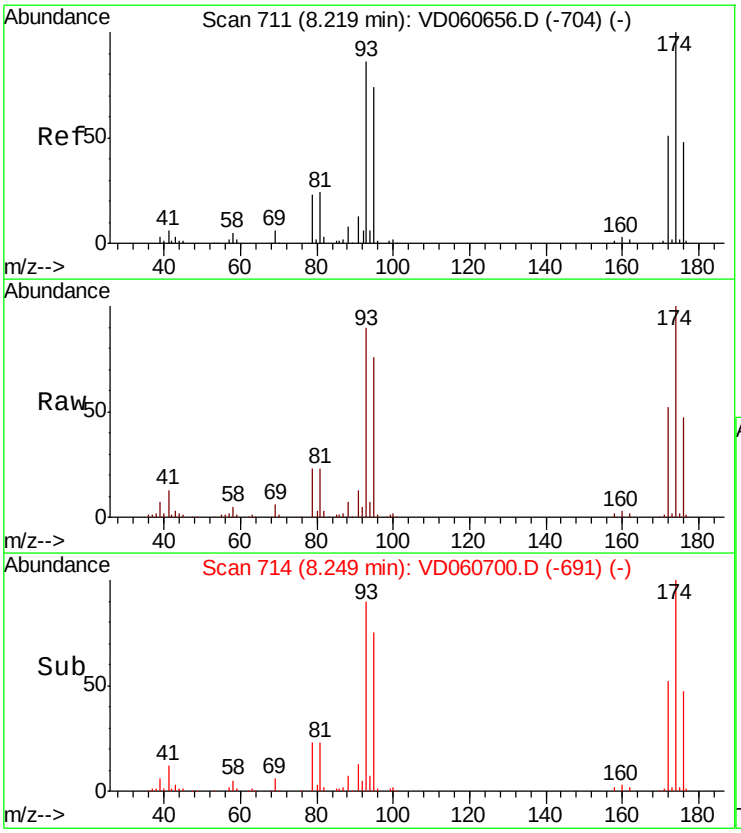
#45
1,2-Dichloropropane
Concen: 49.674 ug/l
RT: 8.13 min Scan# 702
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 717931

Ion	Ratio	Lower	Upper
63	100		
65	32.4	25.0	37.6

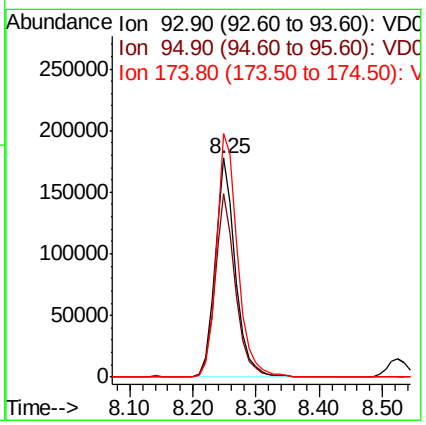


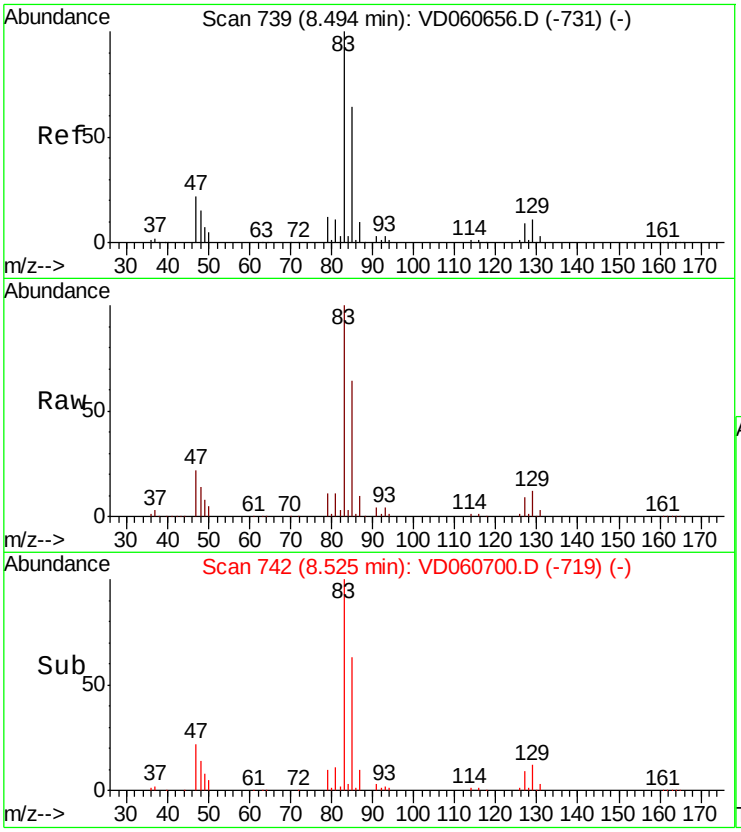


#46
Dibromomethane
Concen: 48.349 ug/l
RT: 8.25 min Scan# 714
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 93 Resp: 398821

Ion	Ratio	Lower	Upper
93	100		
95	84.0	68.8	103.2
174	111.2	93.0	139.4



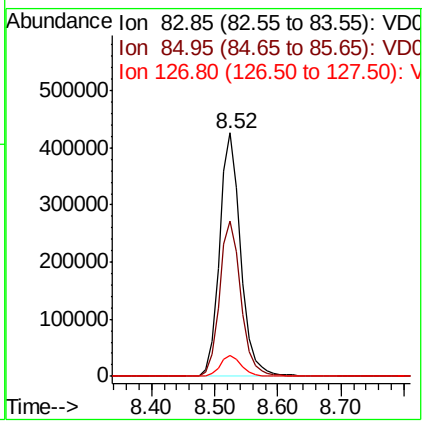


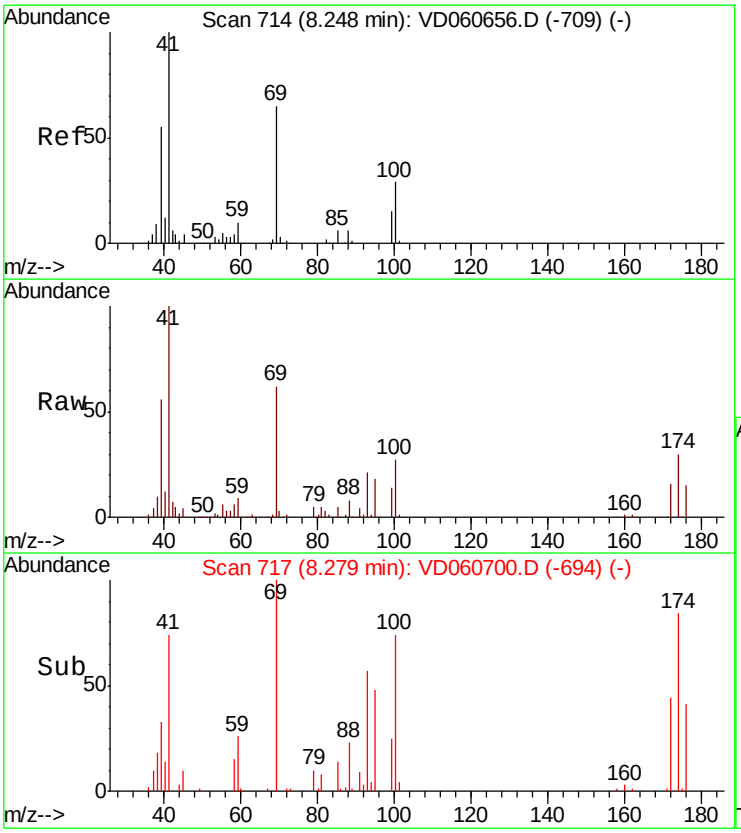
#47
Bromodichloromethane
Concen: 50.821 ug/l
RT: 8.52 min Scan# 742
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 992902

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.1	76.7
127	8.5	7.0	10.6

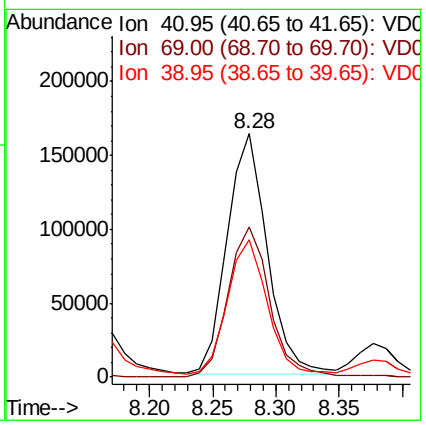


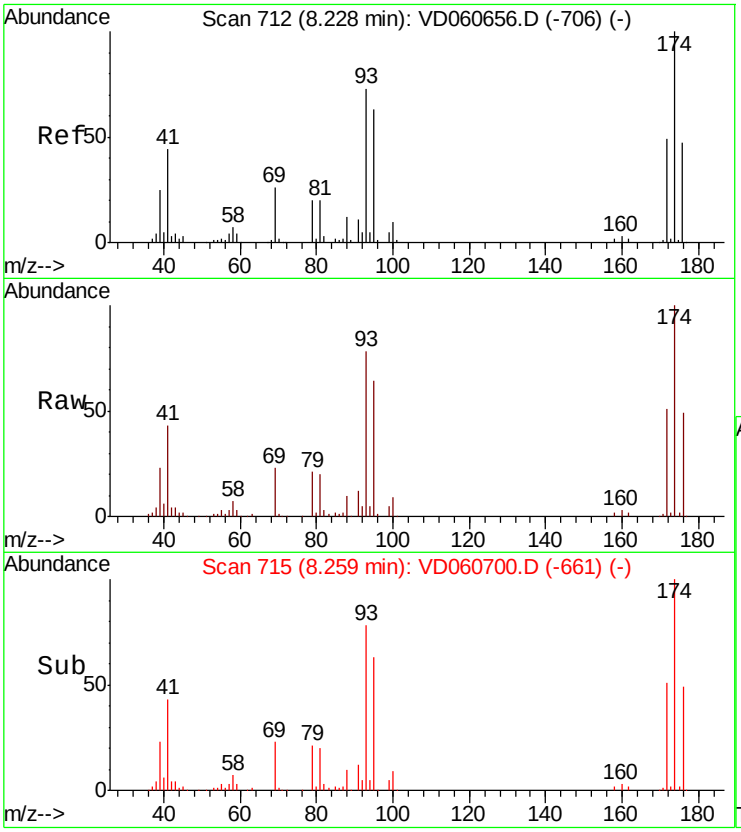


#48
Methyl methacrylate
Concen: 48.229 ug/l
RT: 8.28 min Scan# 717
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 41 Resp: 358689

Ion	Ratio	Lower	Upper
41	100		
69	61.9	51.2	76.8
39	56.4	44.6	67.0



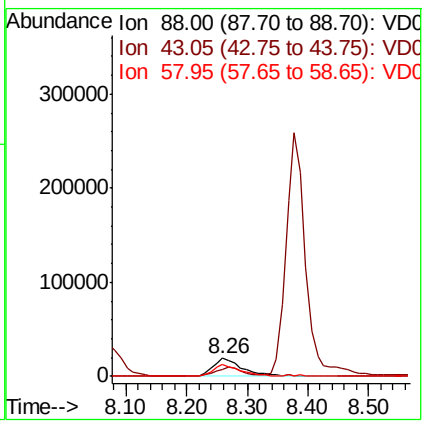


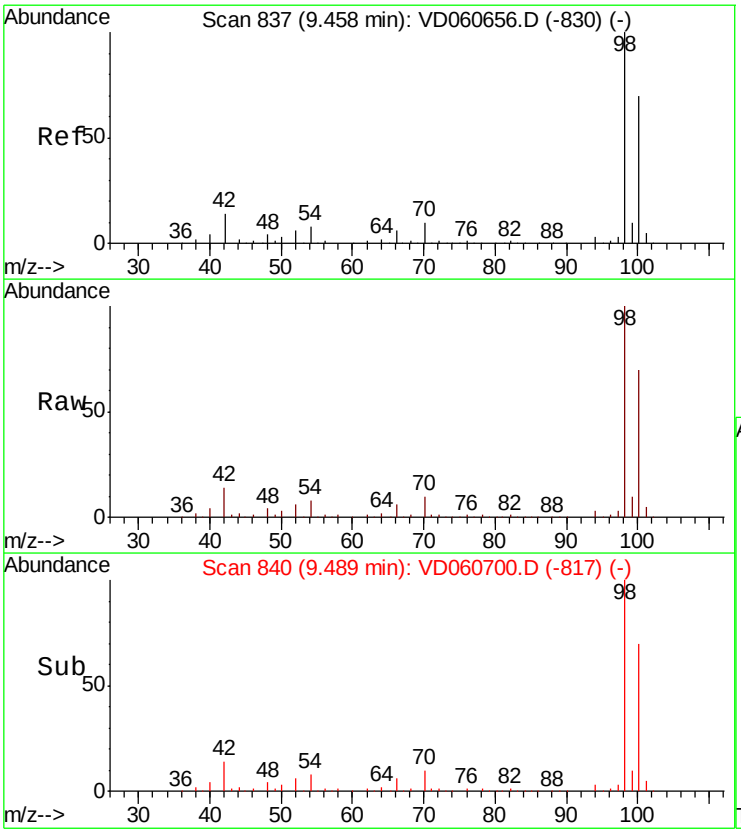
#49
1,4-Dioxane
Concen: 931.710 ug/l
RT: 8.26 min Scan# 715
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 64428

Ion	Ratio	Lower	Upper
88	100		
43	41.2	31.5	47.3
58	68.1	50.6	76.0

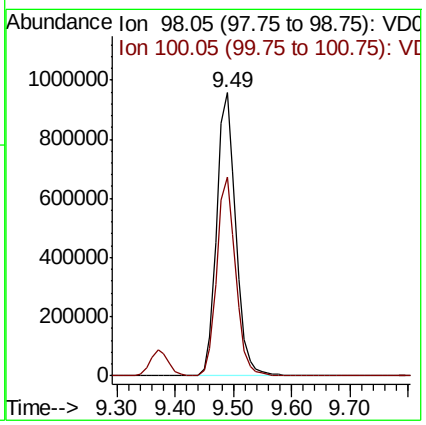


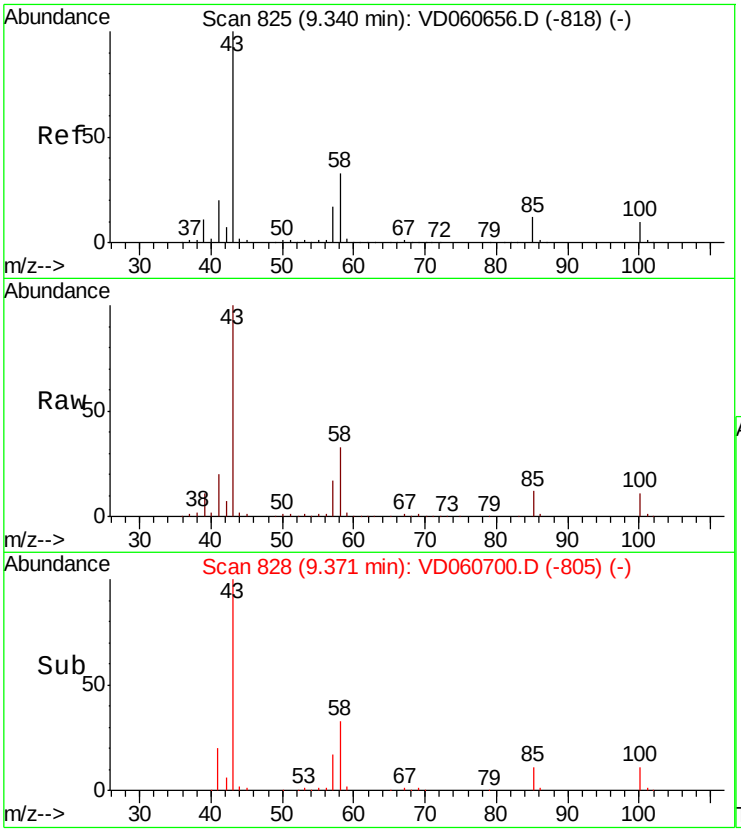


#50
Toluene-d8
Concen: 931.710 ug/l
RT: 9.49 min Scan# 840
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 98 Resp: 2174092

Ion	Ratio	Lower	Upper
98	100		
100	70.1	55.8	83.8



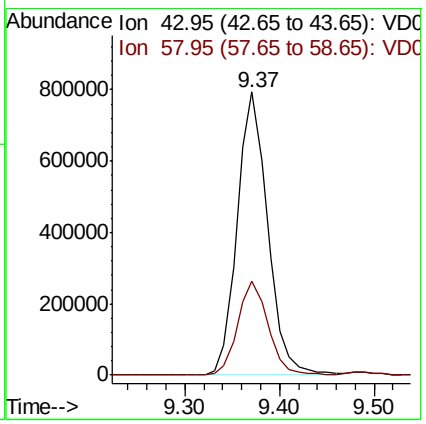


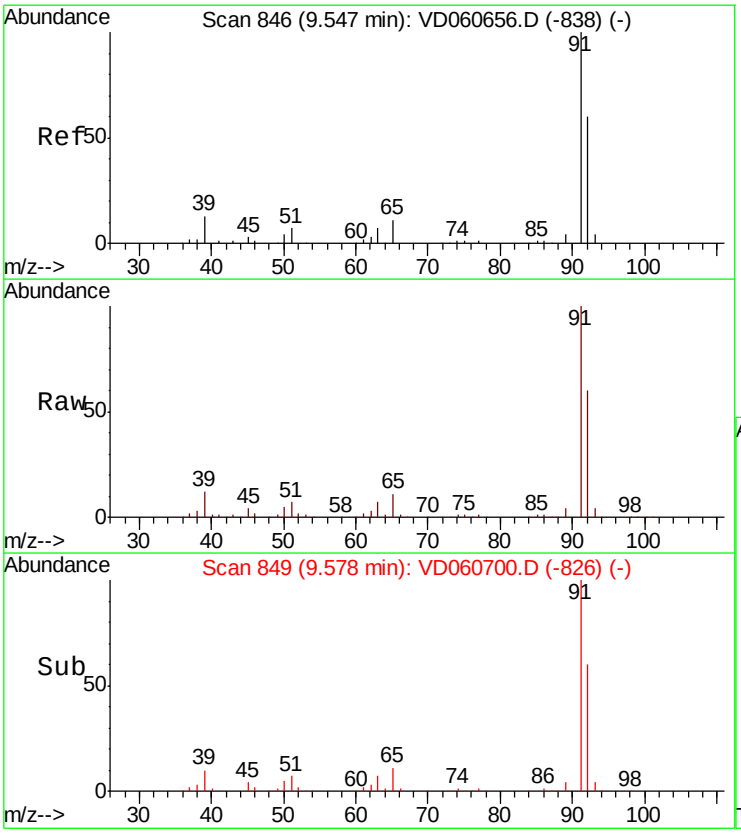
#51
4-Methyl-2-Pentanone
Concen: 235.599 ug/l
RT: 9.37 min Scan# 828
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1767501

Ion	Ratio	Lower	Upper
43	100		
58	33.2	26.3	39.5

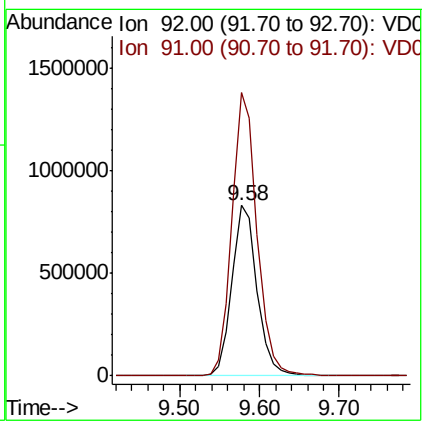


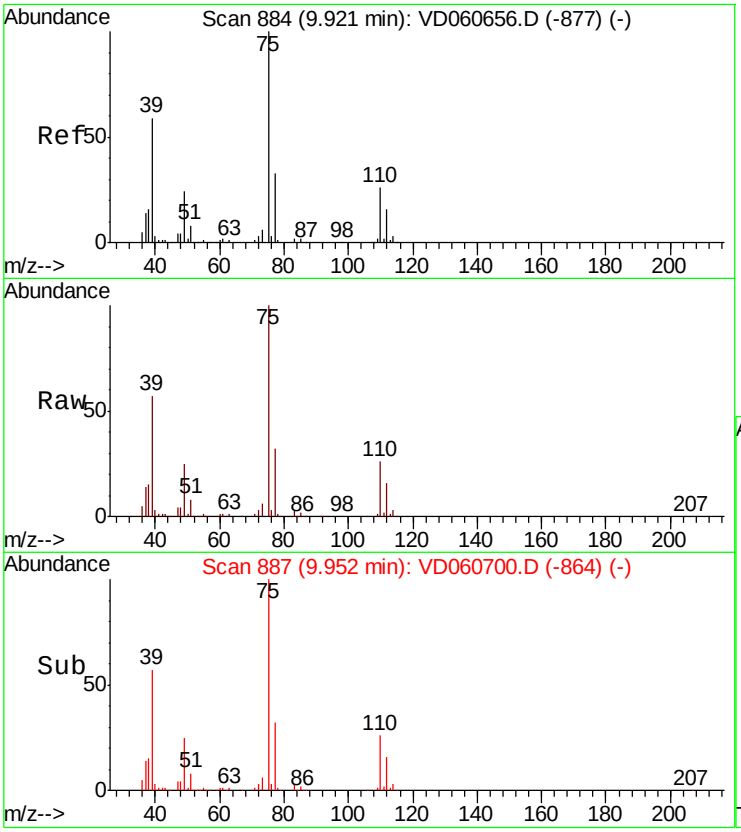


#52
Toluene
Concen: 49.806 ug/l
RT: 9.58 min Scan# 849
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 92 Resp: 1840064

Ion	Ratio	Lower	Upper
92	100		
91	166.0	132.6	199.0



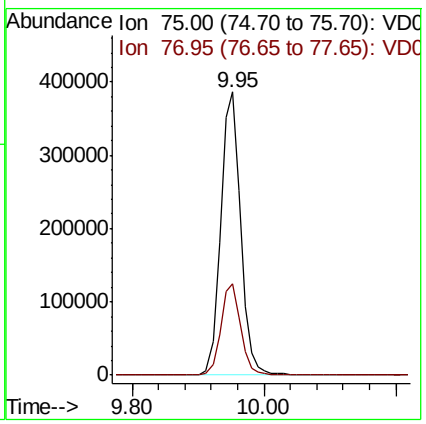


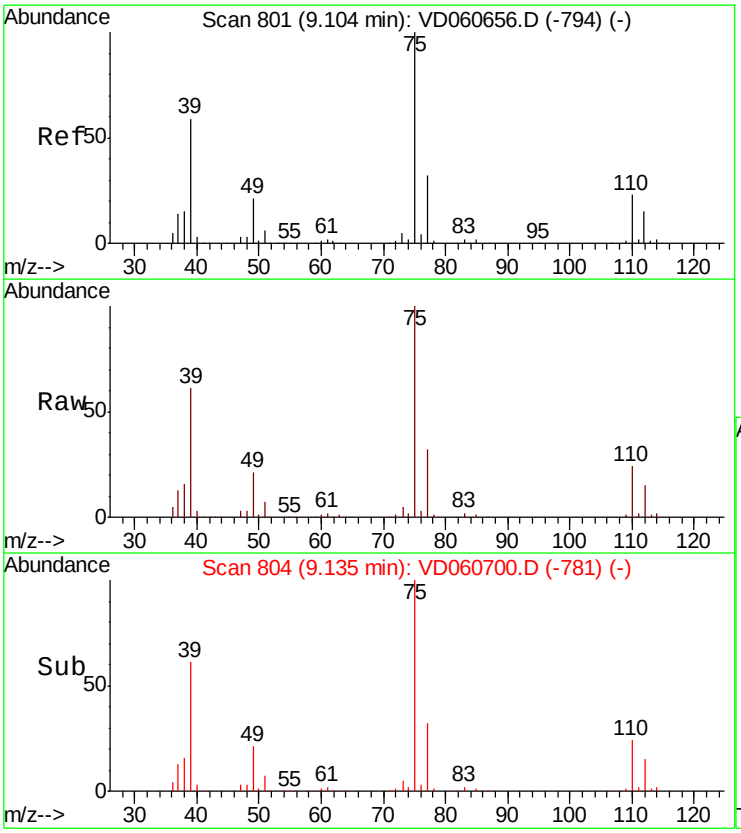
#53
t-1,3-Dichloropropene
Concen: 49.895 ug/l
RT: 9.95 min Scan# 887
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 813252

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.0	39.0

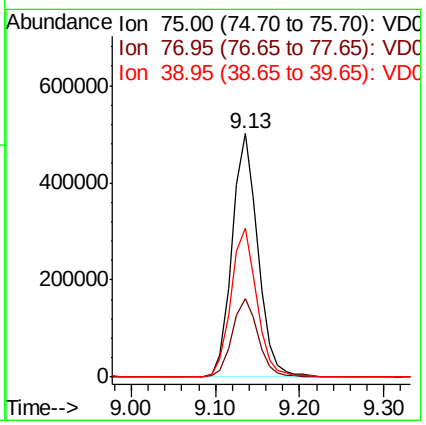


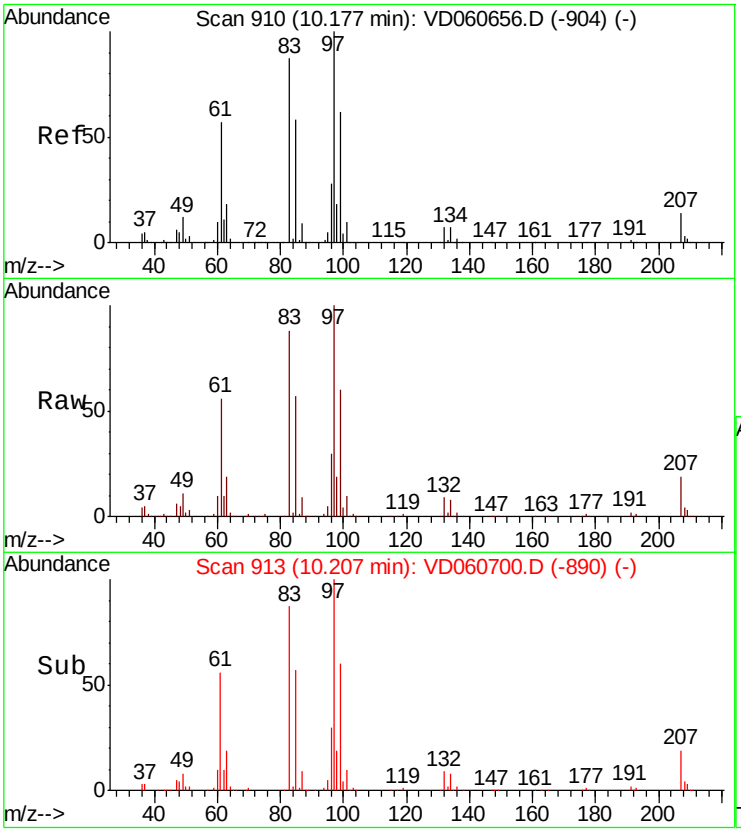


#54
cis-1,3-Dichloropropene
Concen: 50.057 ug/l
RT: 9.13 min Scan# 804
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 75 Resp: 1067933

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2
39	61.2	47.0	70.4



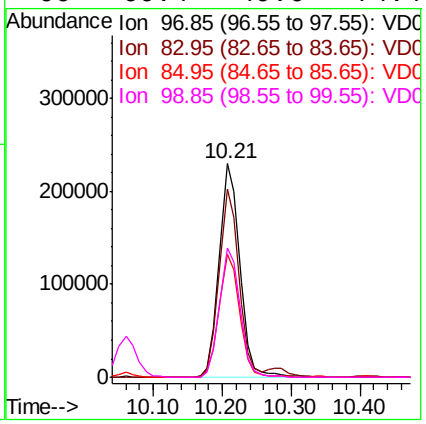


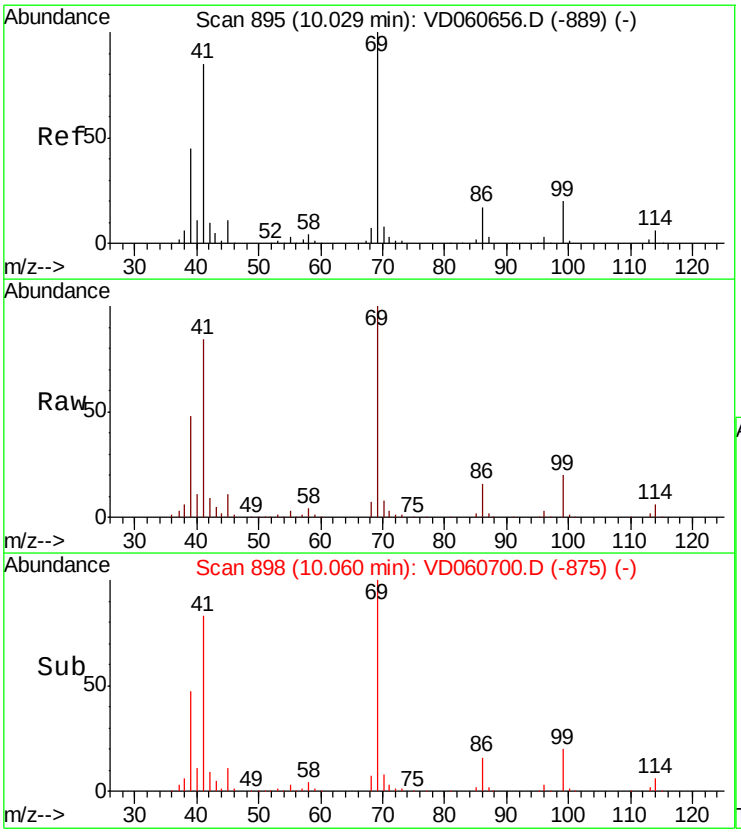
#55
1,1,2-Trichloroethane
Concen: 48.219 ug/l
RT: 10.21 min Scan# 913
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 479313

Ion	Ratio	Lower	Upper
97	100		
83	87.9	70.0	105.0
85	57.4	46.6	70.0
99	60.4	49.6	74.4

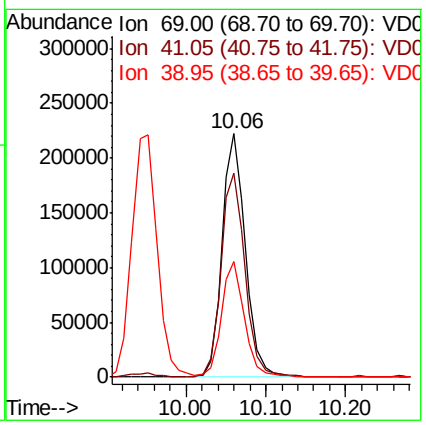


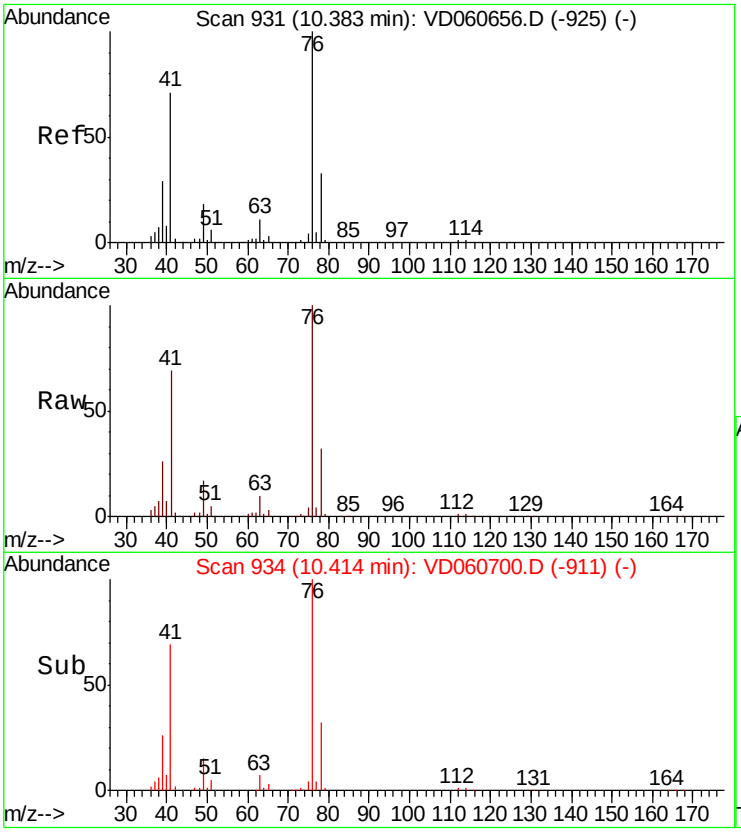


#56
Ethyl methacrylate
Concen: 49.622 ug/l
RT: 10.06 min Scan# 898
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 69 Resp: 458153

Ion	Ratio	Lower	Upper
69	100		
41	83.6	68.3	102.5
39	47.6	37.2	55.8



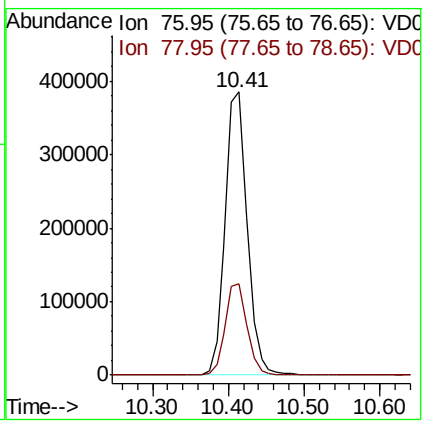


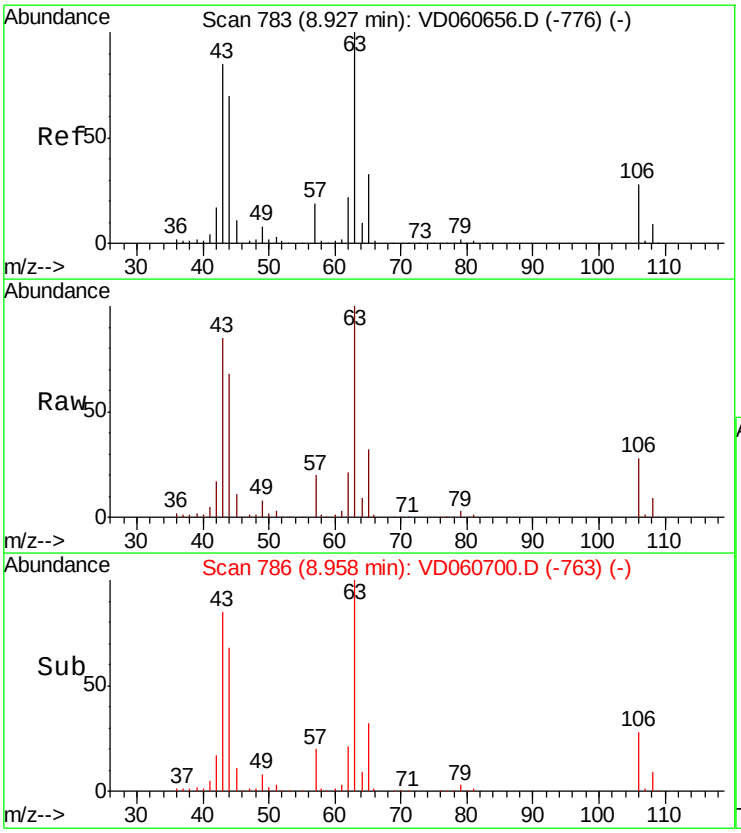
#57
1,3-Dichloropropane
Concen: 49.215 ug/l
RT: 10.41 min Scan# 934
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 775428

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

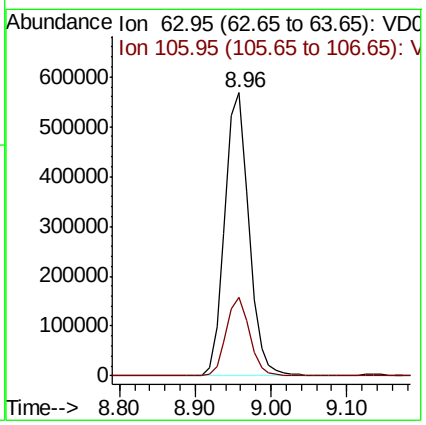


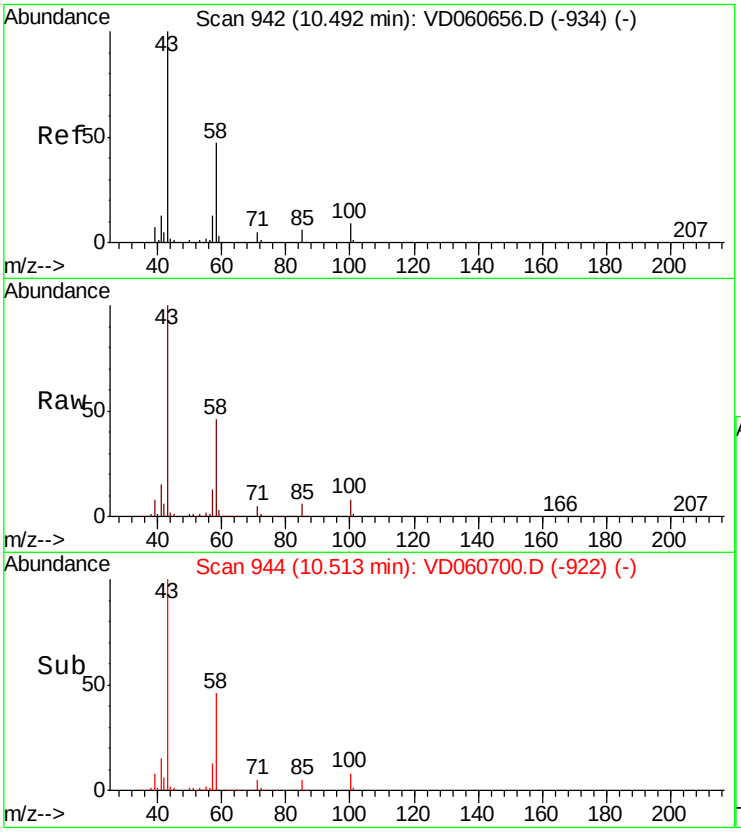


#58
2-Chloroethyl Vinyl ether
Concen: 230.662 ug/l
RT: 8.96 min Scan# 786
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 63 Resp: 1254860

Ion	Ratio	Lower	Upper
63	100		
106	27.6	22.4	33.6



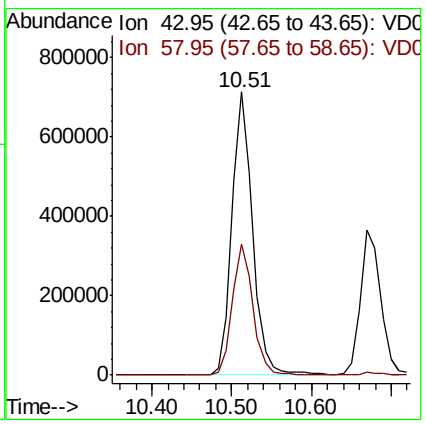


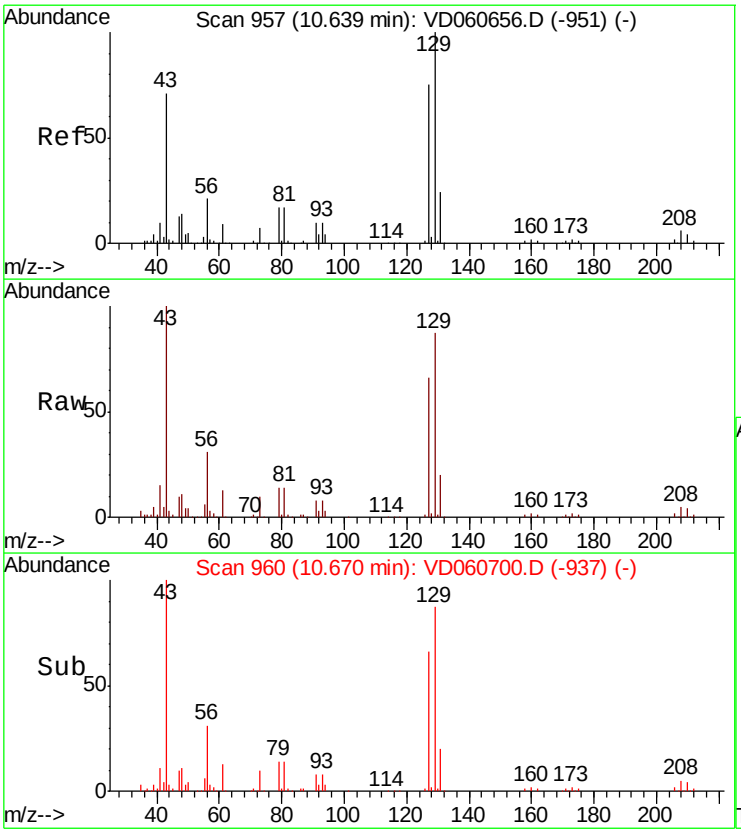
#59
2-Hexanone
Concen: 248.435 ug/l
RT: 10.51 min Scan# 944
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1304593

Ion	Ratio	Lower	Upper
43	100		
58	46.3	23.5	70.5

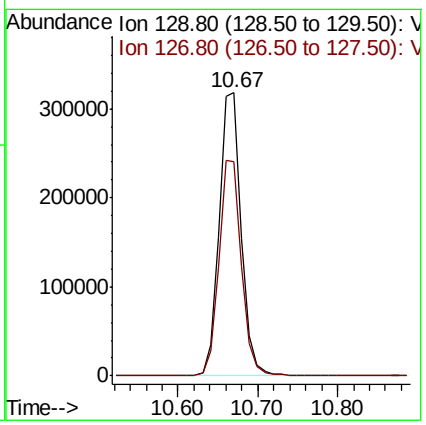


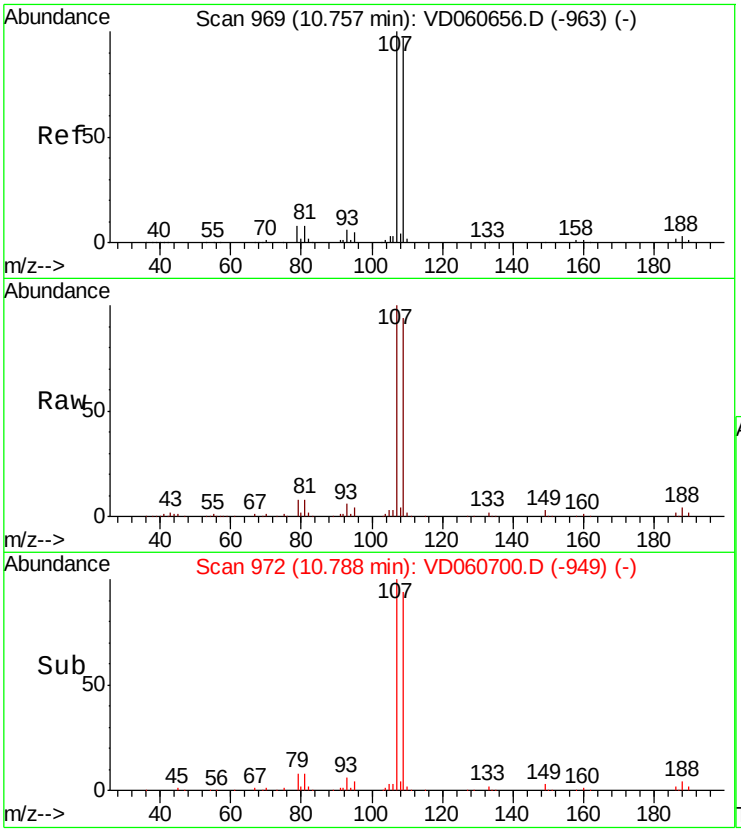


#60
Dibromochloromethane
Concen: 49.068 ug/l
RT: 10.67 min Scan# 960
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:129 Resp: 621279

Ion	Ratio	Lower	Upper
129	100		
127	75.6	37.6	112.9



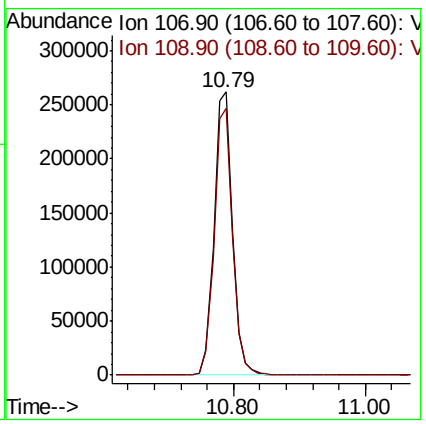


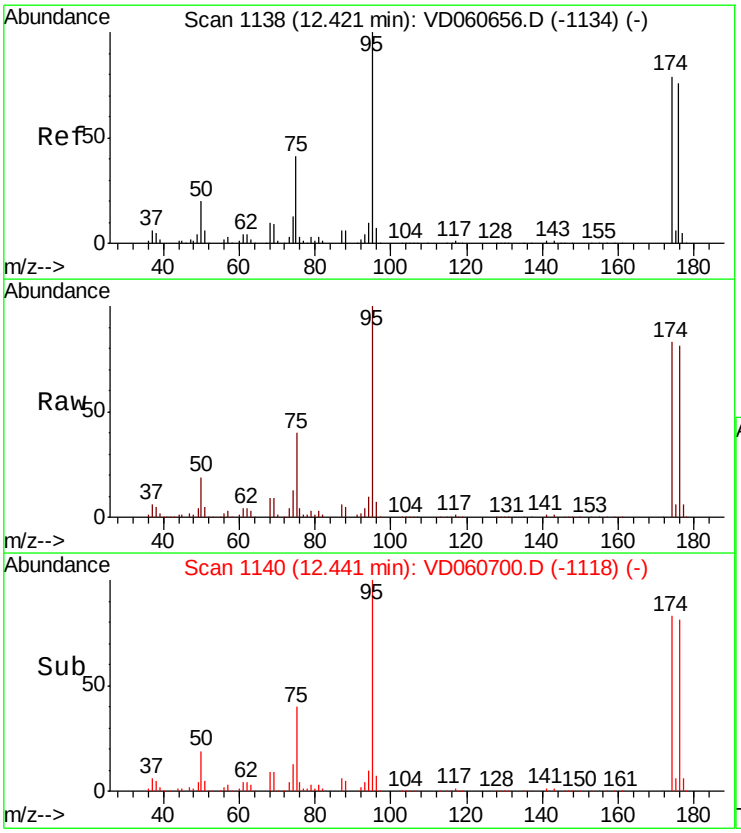
#61
1,2-Dibromoethane
Concen: 48.801 ug/l
RT: 10.79 min Scan# 972
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 503169

Ion	Ratio	Lower	Upper
107	100		
109	94.4	78.0	117.0

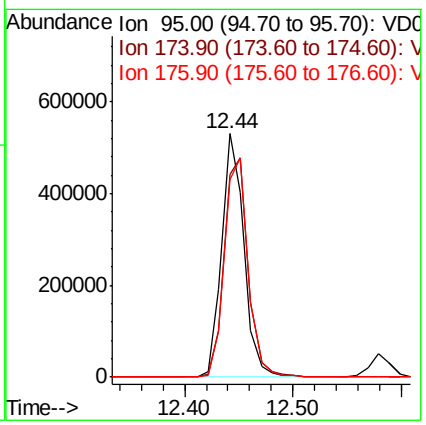


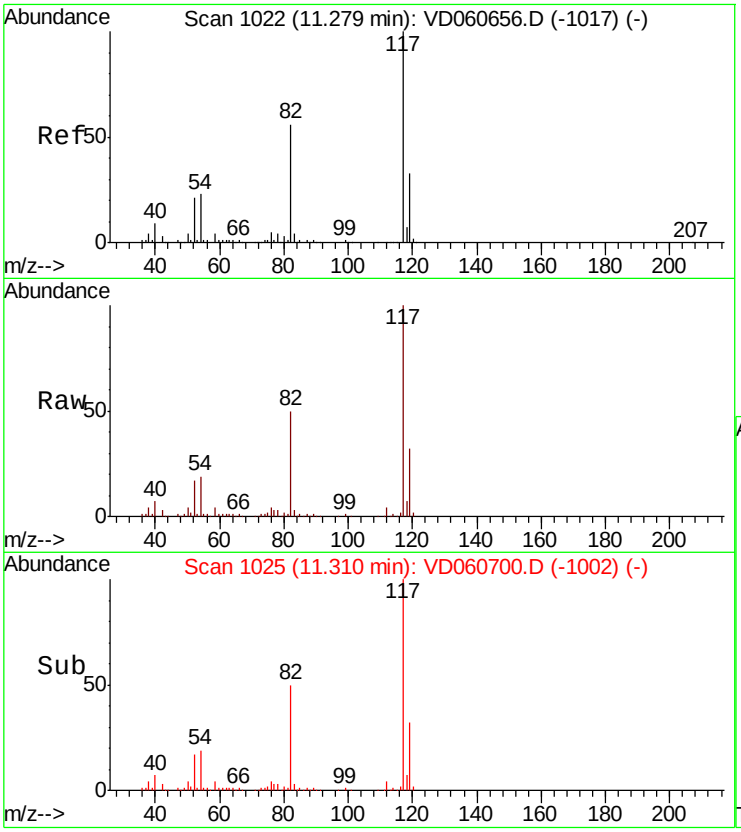


#62
4-Bromofluorobenzene
Concen: 48.801 ug/l
RT: 12.44 min Scan# 1140
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 95 Resp: 757767

Ion	Ratio	Lower	Upper
95	100		
174	83.2	0.0	158.2
176	81.0	0.0	152.4



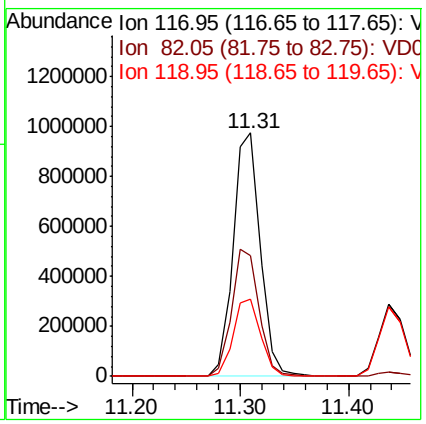


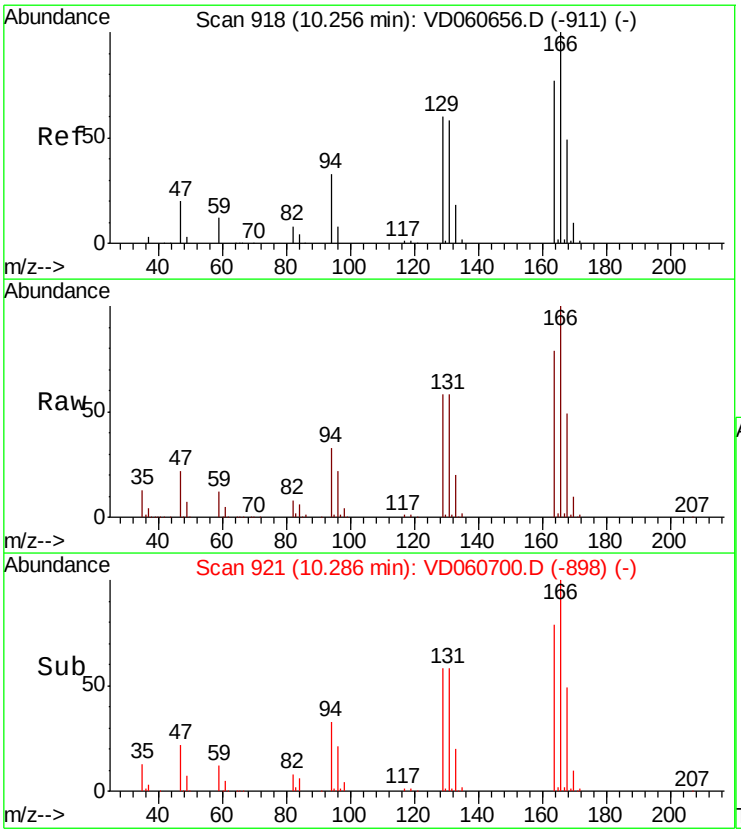
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.31 min Scan# 1025
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1696276

Ion	Ratio	Lower	Upper
117	100		
82	49.7	44.5	66.7
119	31.9	26.3	39.5

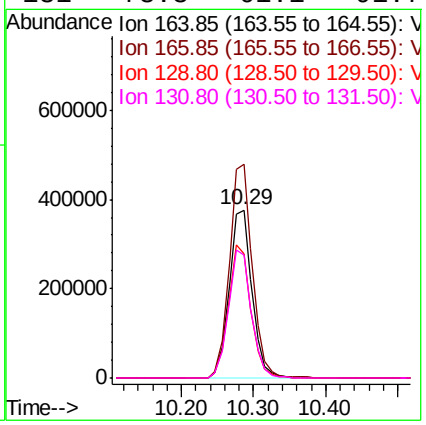


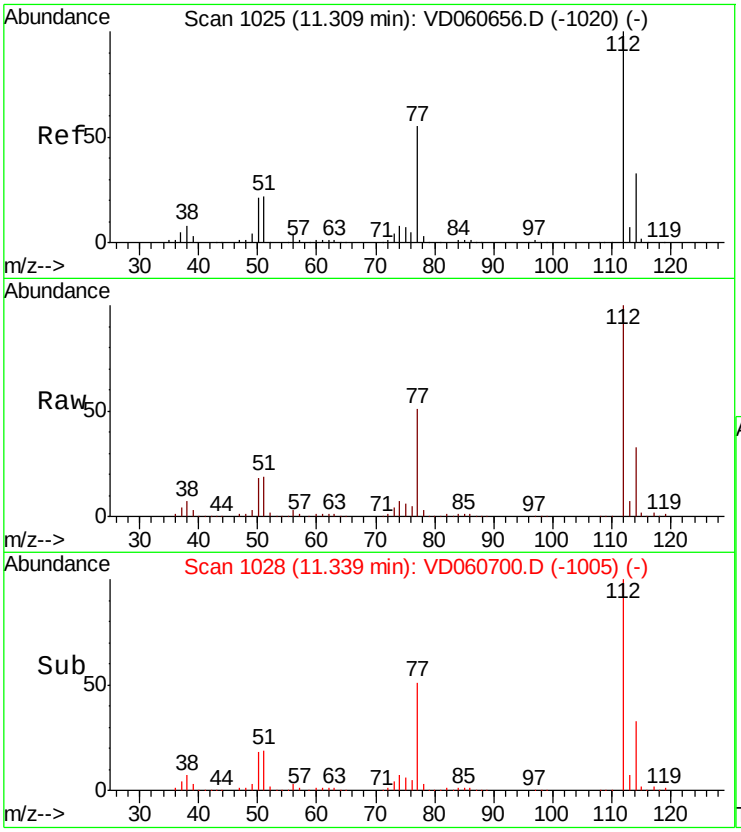


#64
Tetrachloroethene
Concen: 53.780 ug/l
RT: 10.29 min Scan# 921
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:164 Resp: 826844

Ion	Ratio	Lower	Upper
164	100		
166	127.0	104.4	156.6
129	73.7	62.7	94.1
131	73.3	61.1	91.7



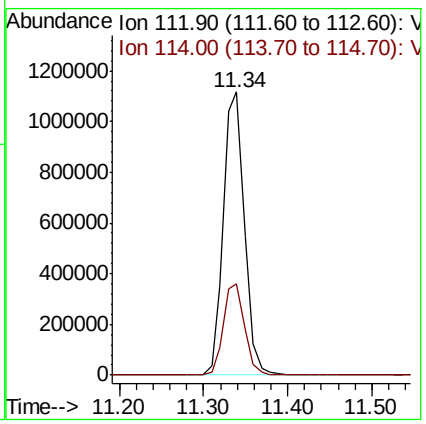


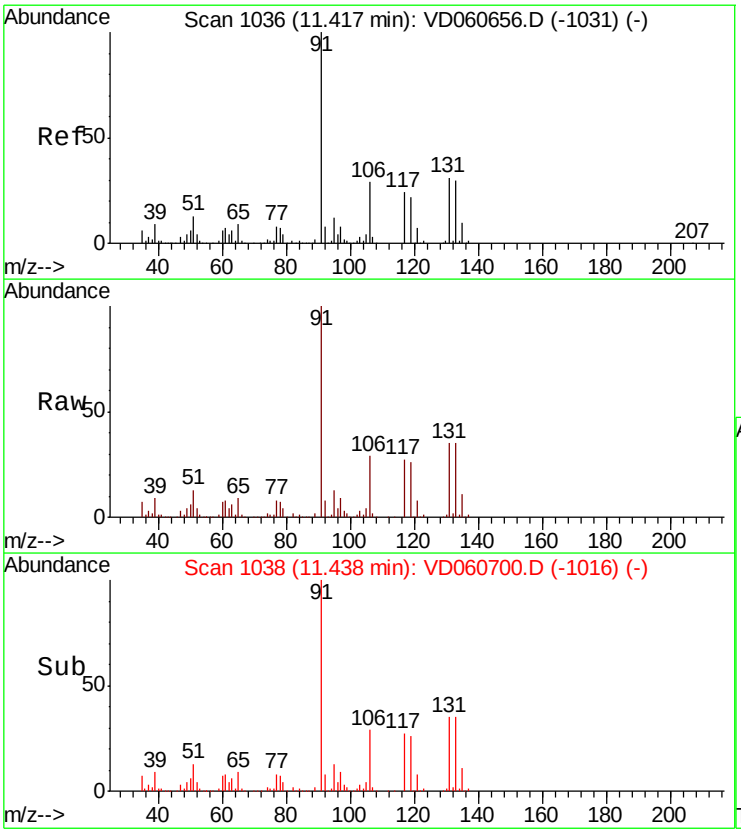
#65
Chlorobenzene
Concen: 51.678 ug/l
RT: 11.34 min Scan# 1028
Delta R.T. 0.03 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 1936740

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.1	39.1

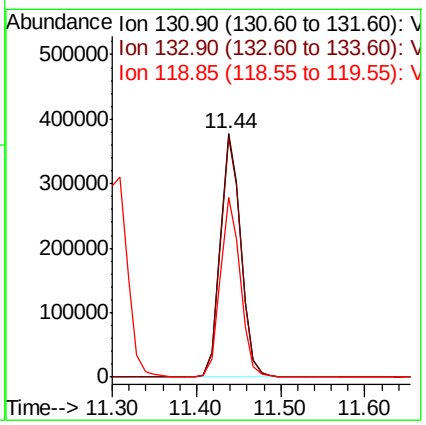


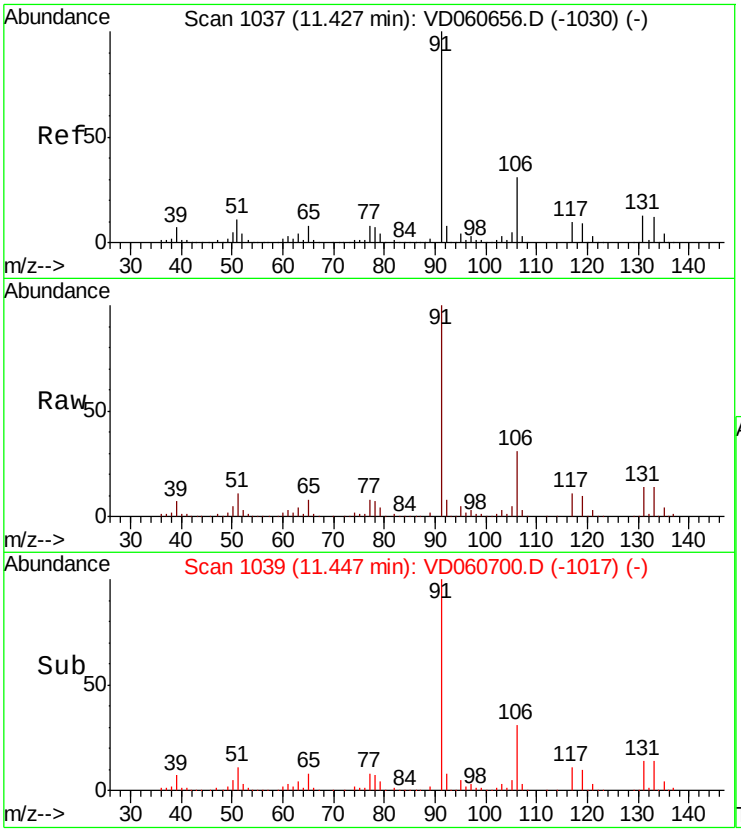


#66
1,1,1,2-Tetrachloroethane
Concen: 52.887 ug/l
RT: 11.44 min Scan# 1038
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:131 Resp: 637276

Ion	Ratio	Lower	Upper
131	100		
133	98.5	49.1	147.3
119	73.5	36.6	109.8



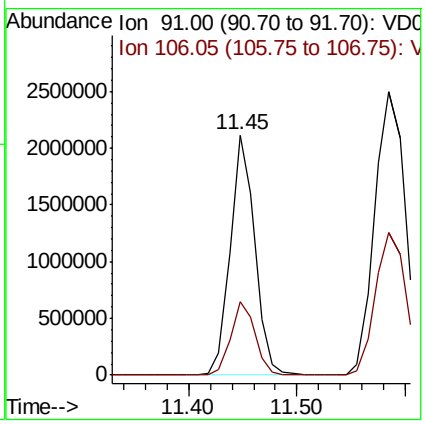


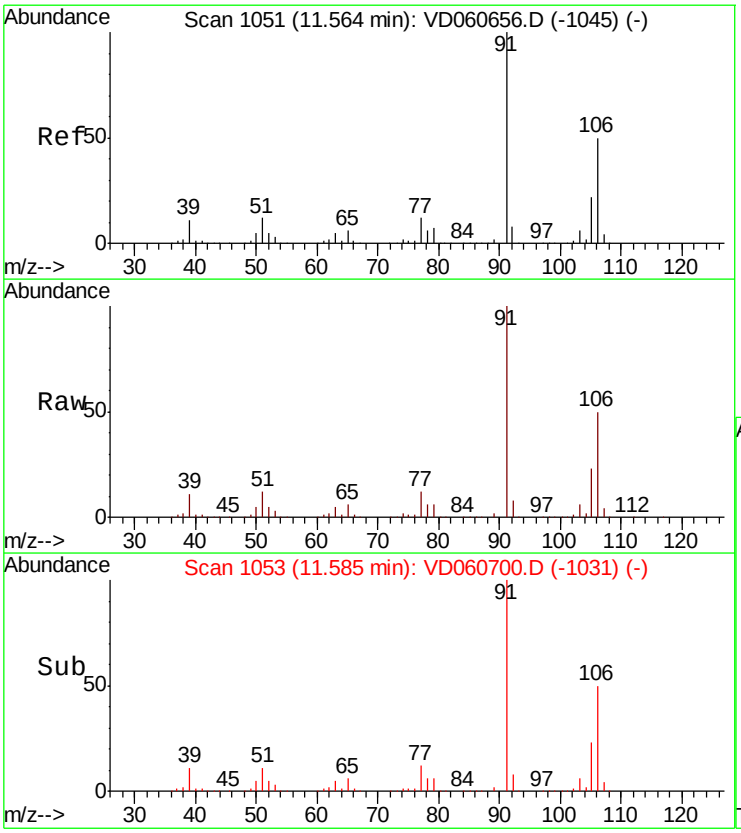
#67
Ethyl Benzene
Concen: 52.123 ug/l
RT: 11.45 min Scan# 1039
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 3345396

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.6	36.8

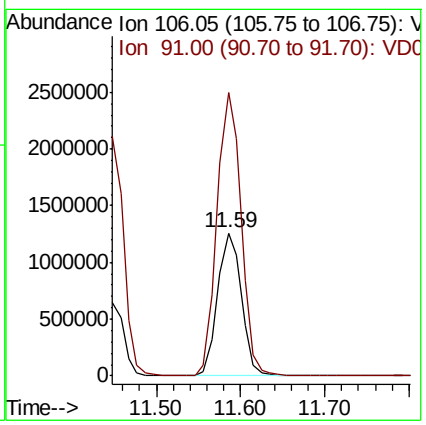


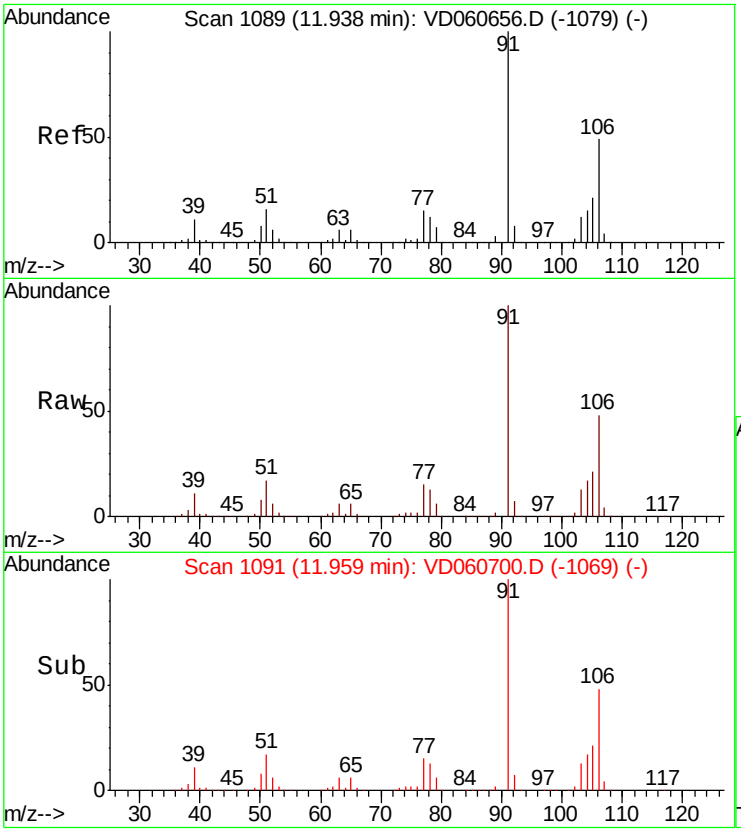


#68
m/p-Xylenes
Concen: 105.051 ug/l
RT: 11.59 min Scan# 1053
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:106 Resp: 2464067

Ion	Ratio	Lower	Upper
106	100		
91	198.4	158.9	238.3



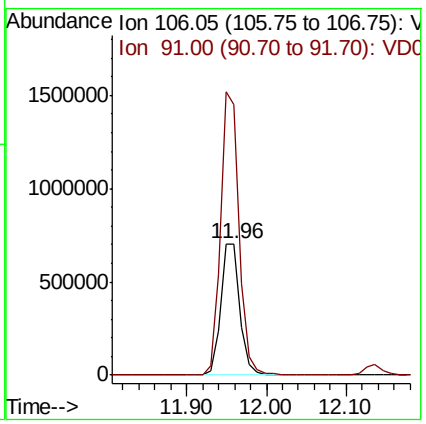


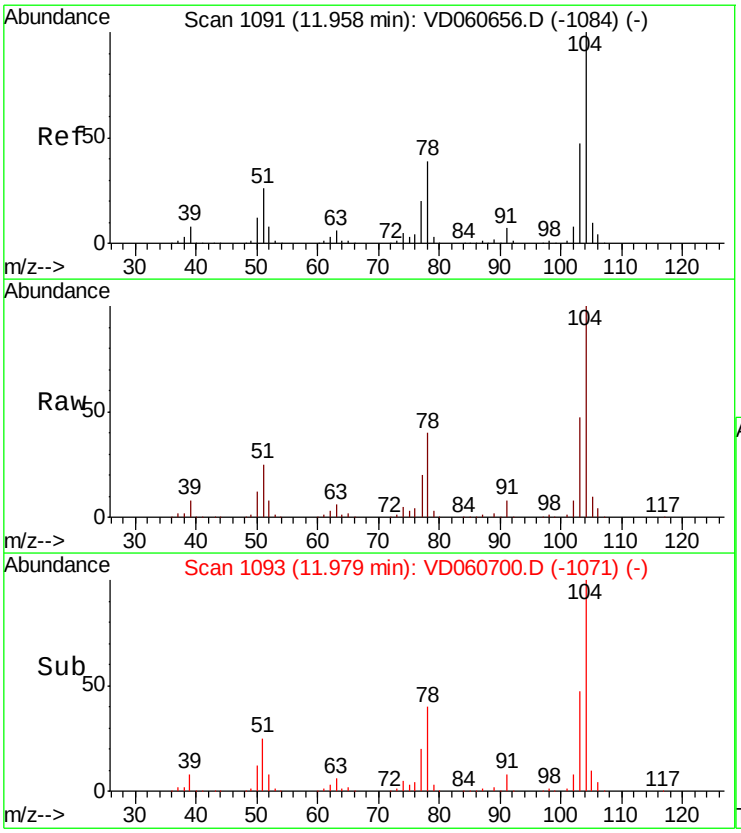
#69
o-Xylene
Concen: 53.186 ug/l
RT: 11.96 min Scan# 1091
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 1183572

Ion	Ratio	Lower	Upper
106	100		
91	206.3	101.5	304.5

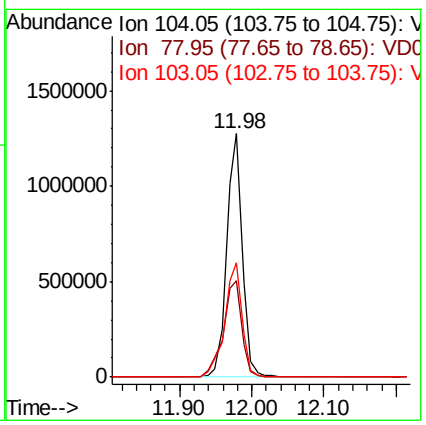


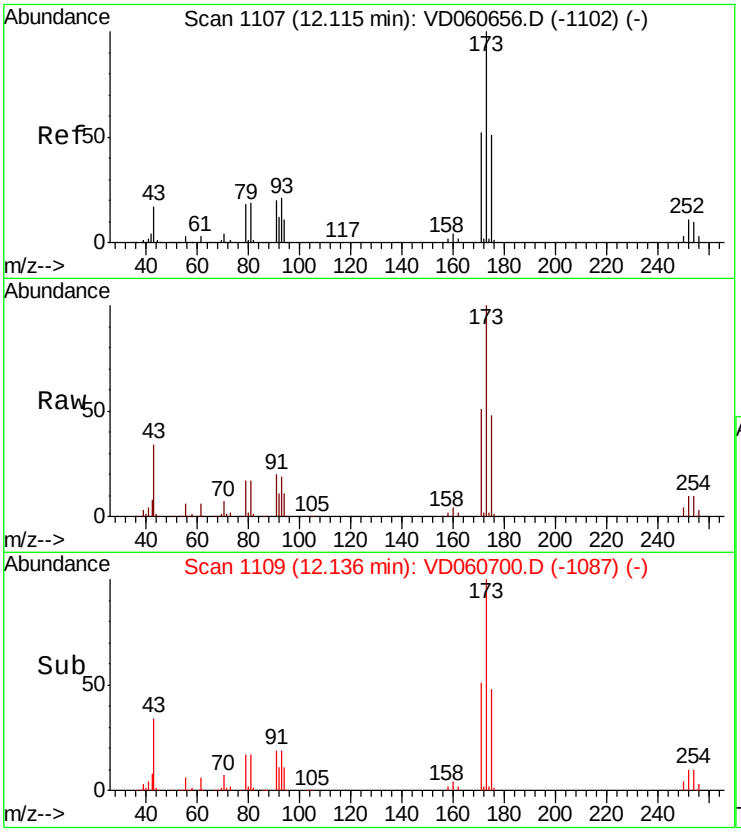


#70
Styrene
Concen: 53.199 ug/l
RT: 11.98 min Scan# 1093
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:104 Resp: 1906692

Ion	Ratio	Lower	Upper
104	100		
78	39.8	31.4	47.2
103	46.9	37.5	56.3



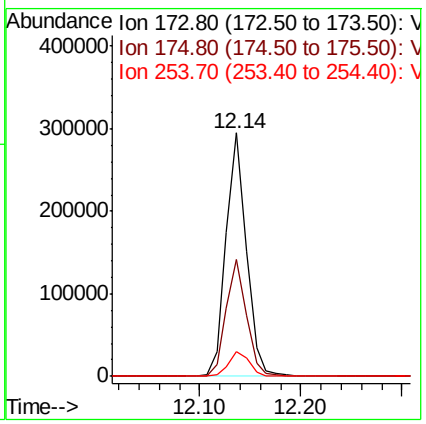


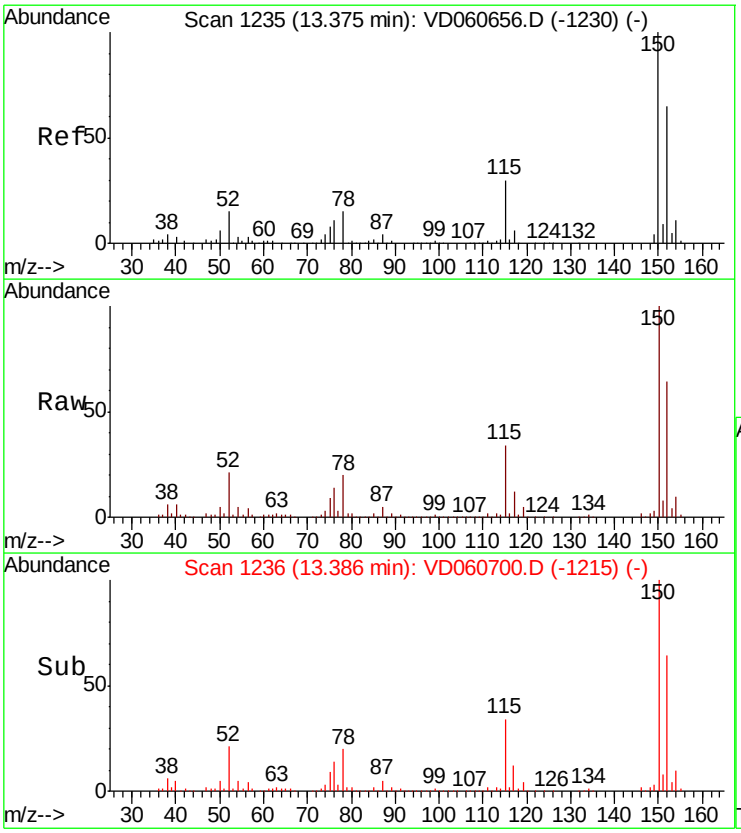
#71
Bromoform
Concen: 51.996 ug/l
RT: 12.14 min Scan# 1109
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 413580

Ion	Ratio	Lower	Upper
173	100		
175	48.1	25.5	76.5
254	10.2	7.9	11.9

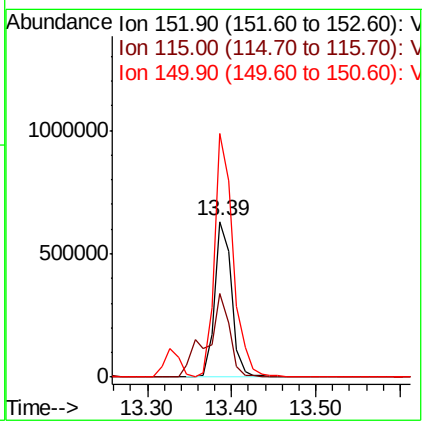


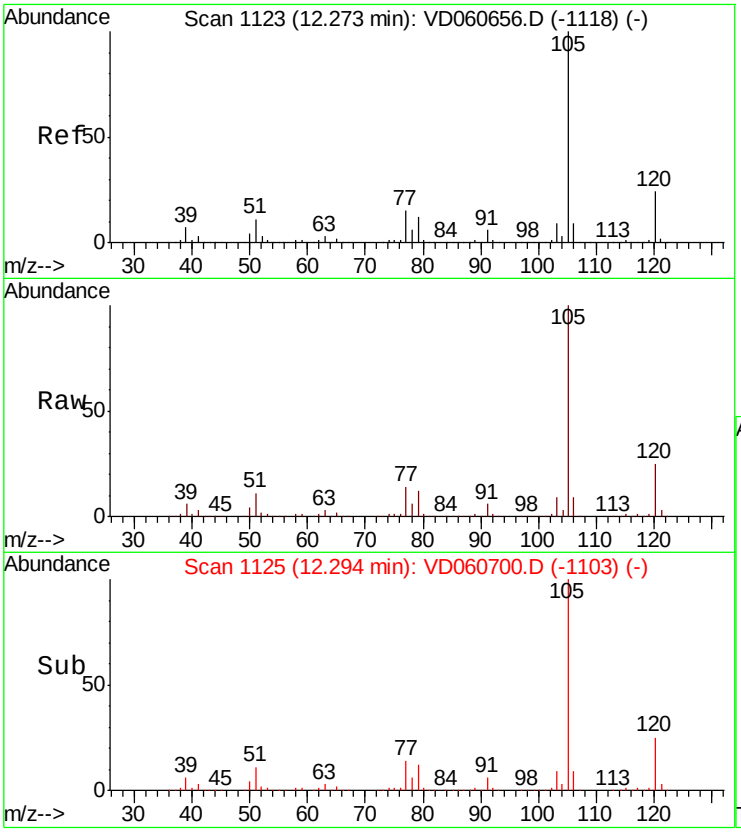


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.39 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:152 Resp: 875745

Ion	Ratio	Lower	Upper
152	100		
115	53.4	24.1	72.3
150	156.4	0.0	315.0



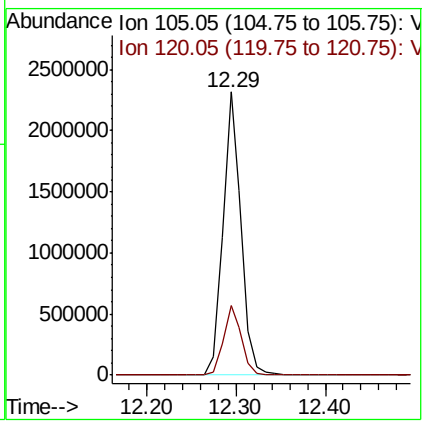


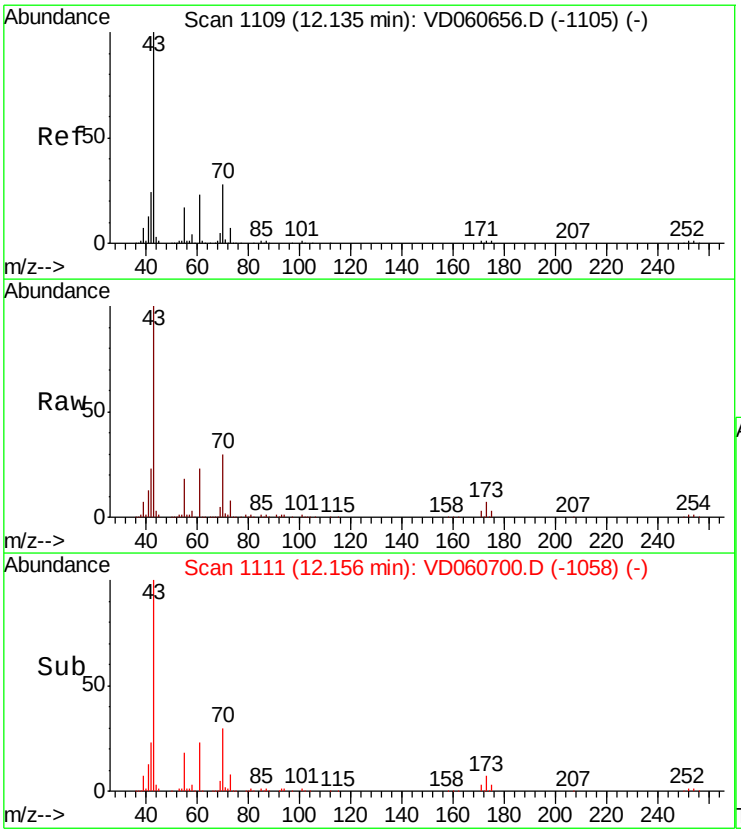
#73
Isopropylbenzene
Concen: 52.993 ug/l
RT: 12.29 min Scan# 1125
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 3304227

Ion	Ratio	Lower	Upper
105	100		
120	24.5	12.2	36.4

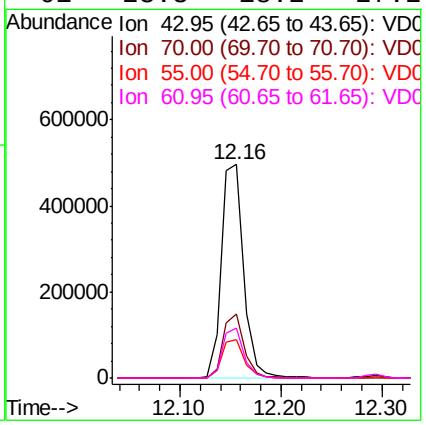


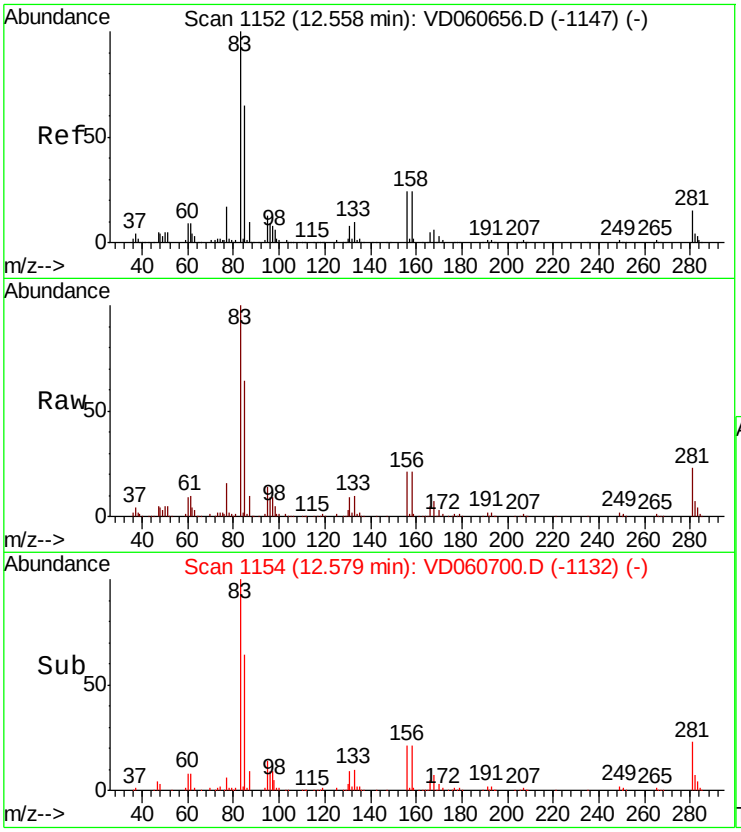


#74
N-amyl acetate
Concen: 51.800 ug/l
RT: 12.16 min Scan# 1111
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 43 Resp: 762283

Ion	Ratio	Lower	Upper
43	100		
70	30.1	22.2	33.2
55	18.2	13.8	20.8
61	23.3	18.2	27.2



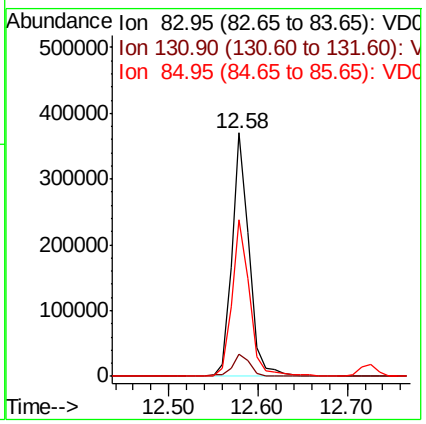


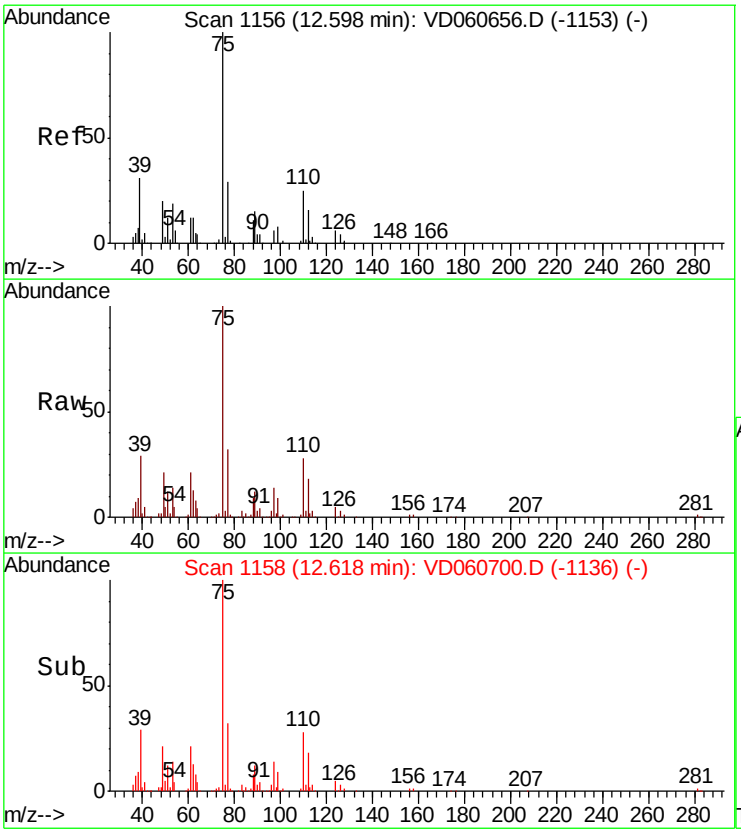
#75
1,1,2,2-Tetrachloroethane
Concen: 49.667 ug/l
RT: 12.58 min Scan# 1154
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 501957

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.2	12.4
85	64.4	32.6	97.7

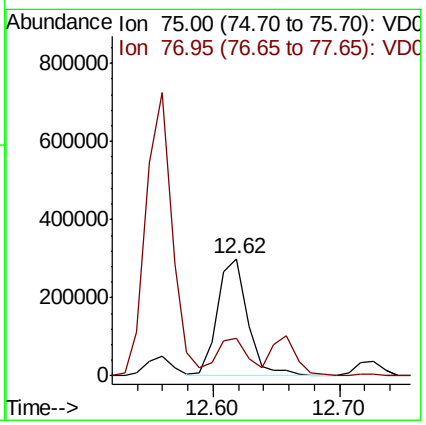


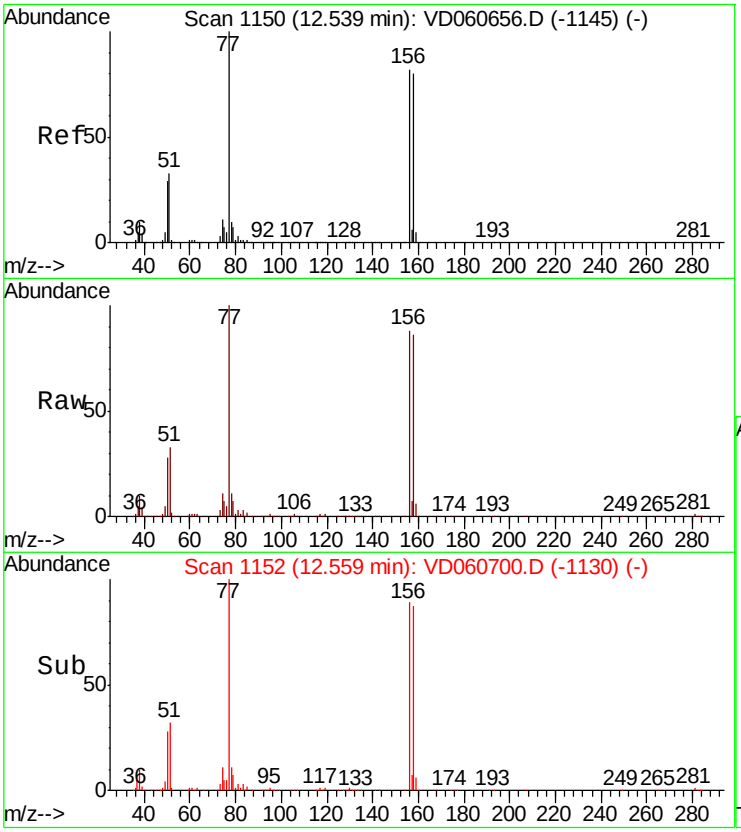


#76
1,2,3-Trichloropropane
Concen: 49.934 ug/l
RT: 12.62 min Scan# 1158
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 75 Resp: 497854

Ion	Ratio	Lower	Upper
75	100		
77	31.7	16.7	50.0



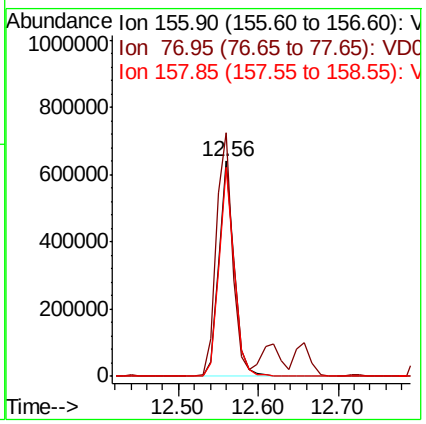


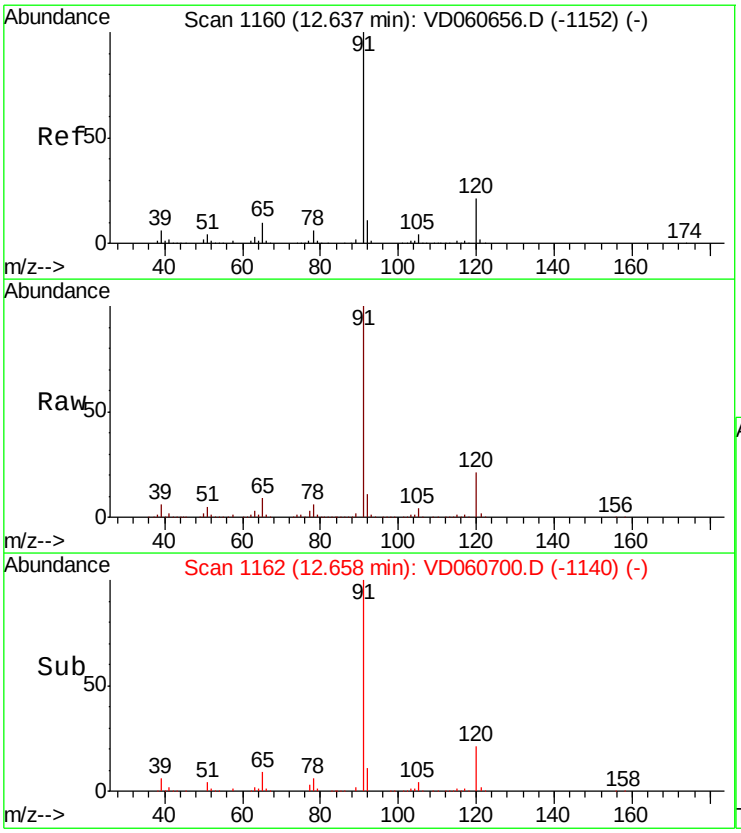
#77
Bromobenzene
Concen: 52.921 ug/l
RT: 12.56 min Scan# 1152
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 871166

Ion	Ratio	Lower	Upper
156	100		
77	113.3	61.3	183.9
158	97.4	48.9	146.6

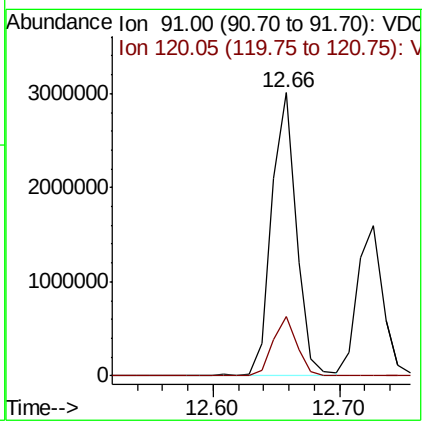


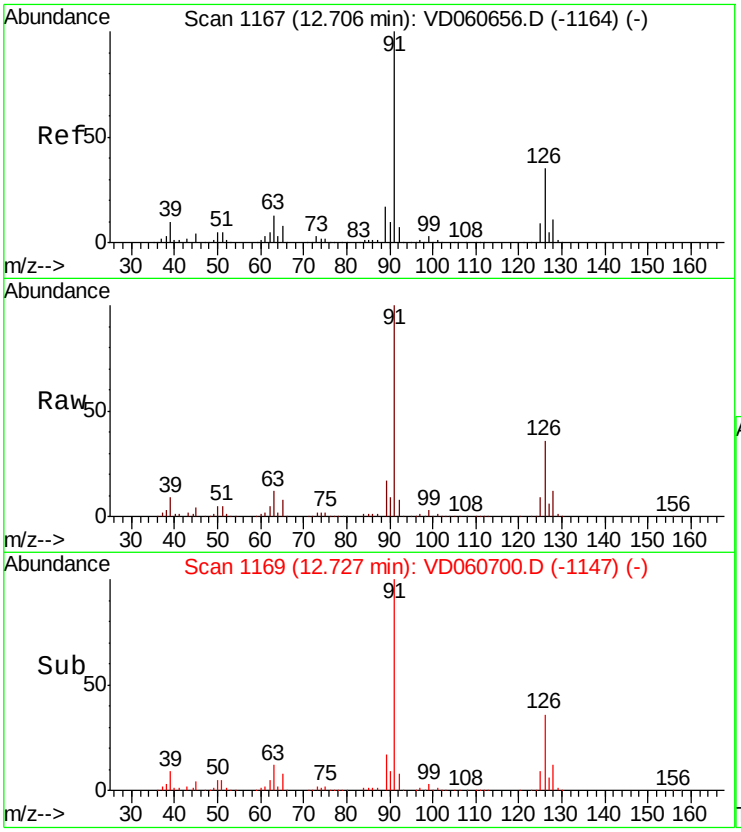


#78
n-propylbenzene
Concen: 51.665 ug/l
RT: 12.66 min Scan# 1162
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 91 Resp: 4118347

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.4	31.2



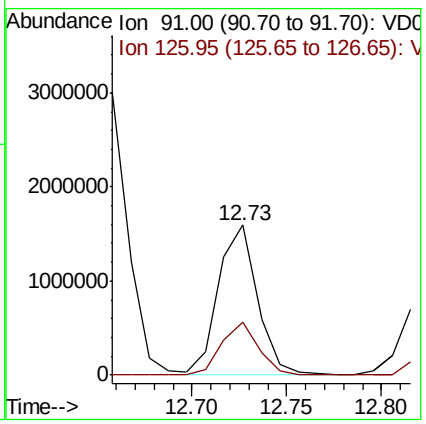


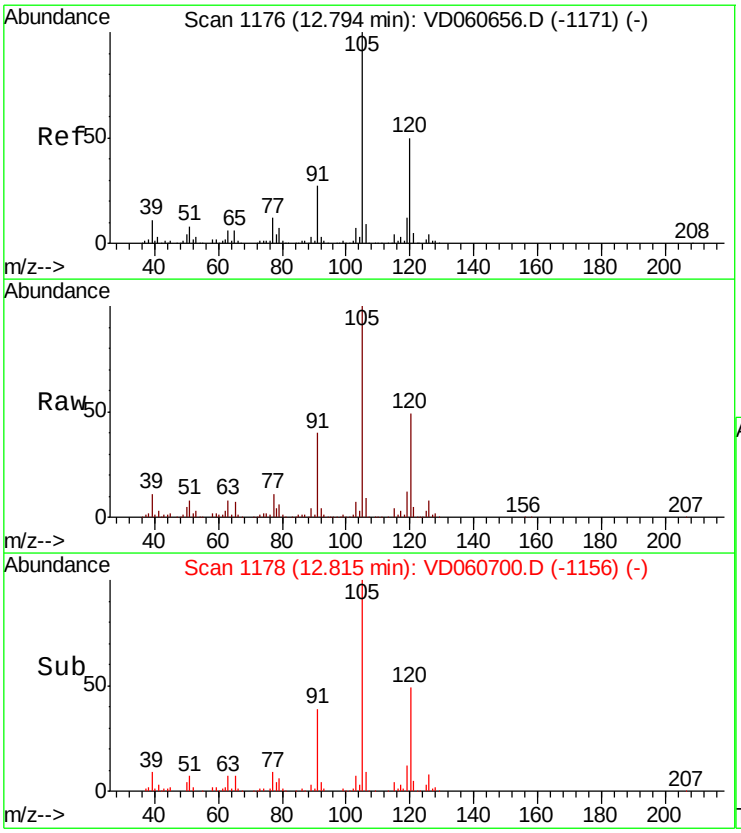
#79
2-Chlorotoluene
Concen: 52.199 ug/l
RT: 12.73 min Scan# 1169
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 2228653

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.2	51.5

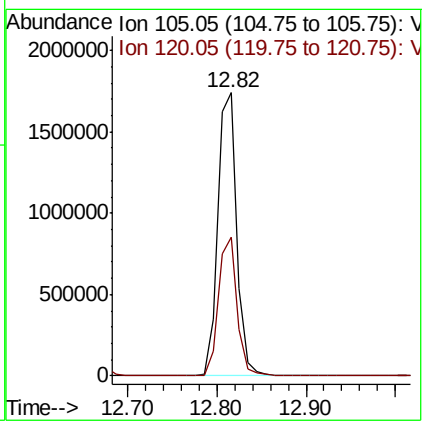


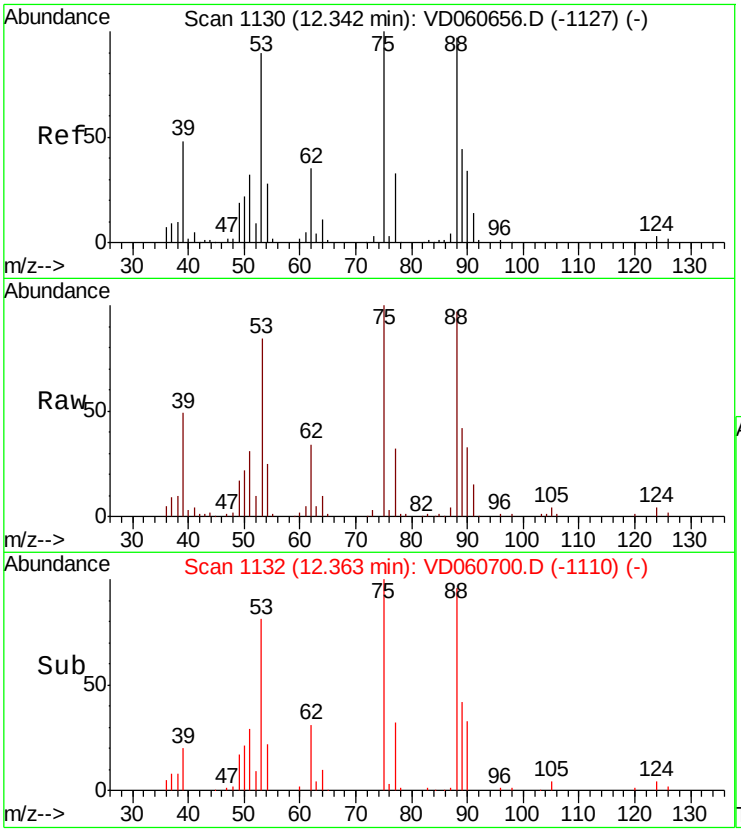


#80
1,3,5-Trimethylbenzene
Concen: 53.755 ug/l
RT: 12.82 min Scan# 1178
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:105 Resp: 2588149

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.8	74.4



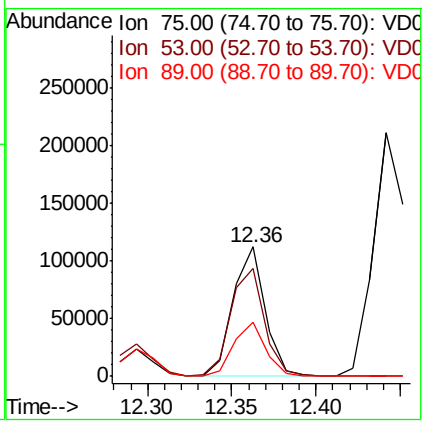


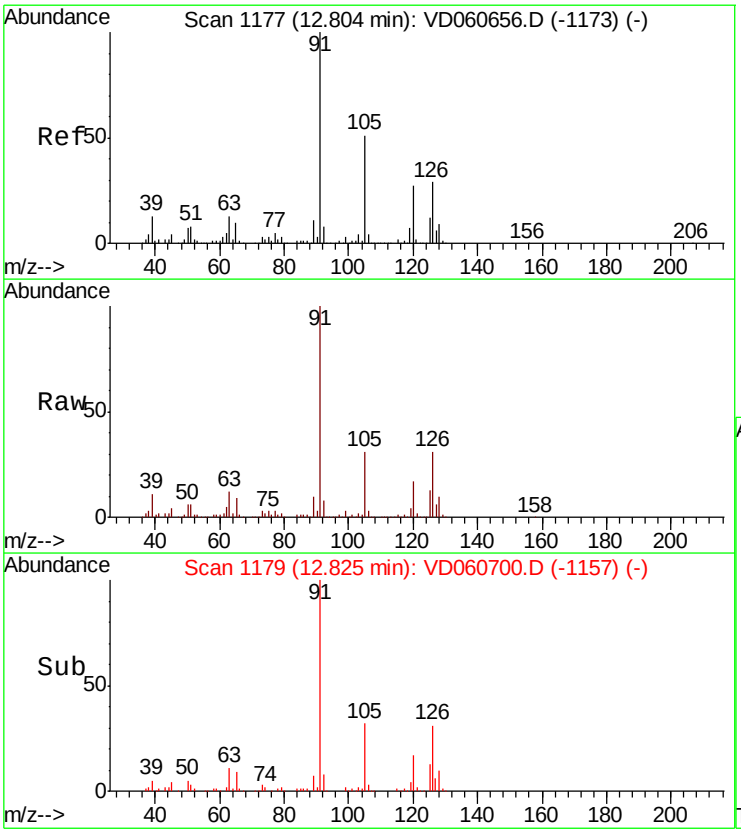
#81
trans-1,4-Dichloro-2-butene
Concen: 53.301 ug/l
RT: 12.36 min Scan# 1132
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 146844

Ion	Ratio	Lower	Upper
75	100		
53	83.6	72.1	108.1
89	41.6	35.1	52.7

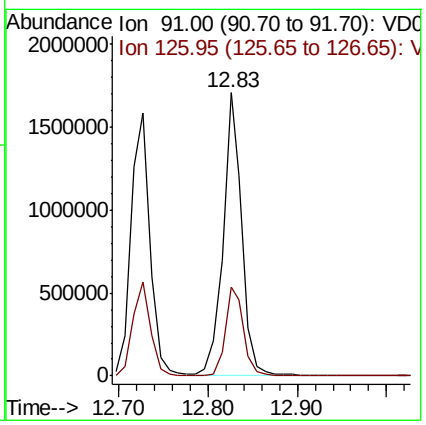


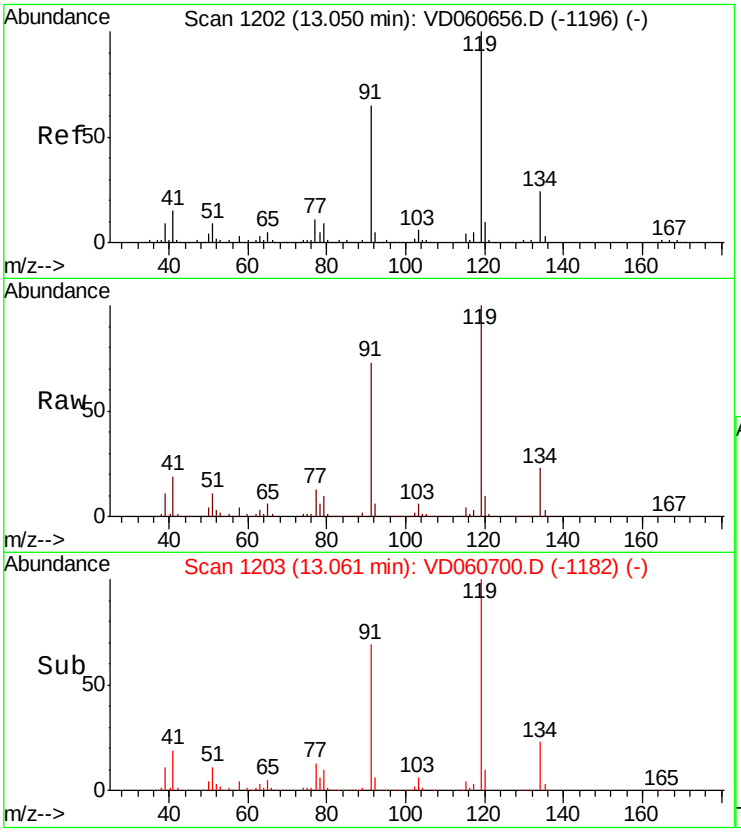


#82
4-Chlorotoluene
Concen: 51.631 ug/l
RT: 12.83 min Scan# 1179
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 91 Resp: 2498569

Ion	Ratio	Lower	Upper
91	100		
126	31.2	14.6	43.8



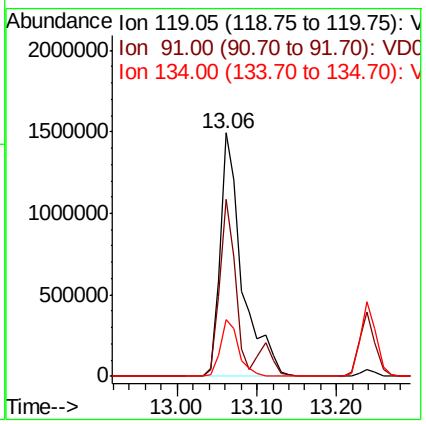


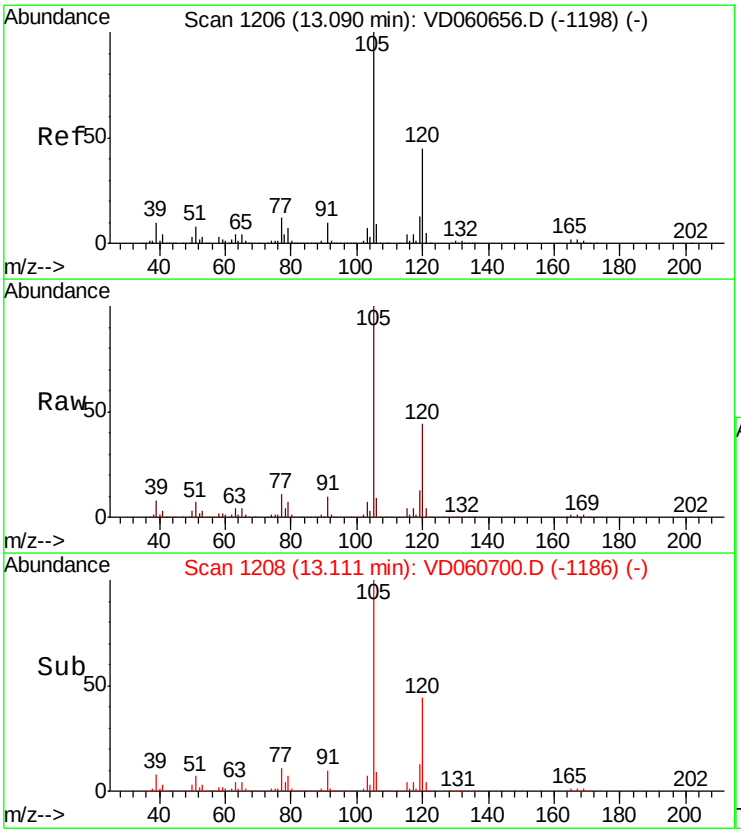
#83
tert-Butylbenzene
Concen: 52.871 ug/l
RT: 13.06 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 2897071

Ion	Ratio	Lower	Upper
119	100		
91	72.9	32.5	97.4
134	23.3	11.9	35.9

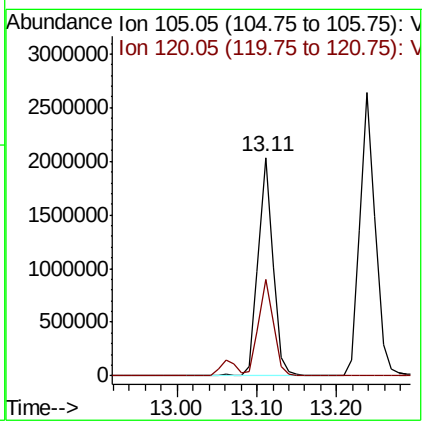


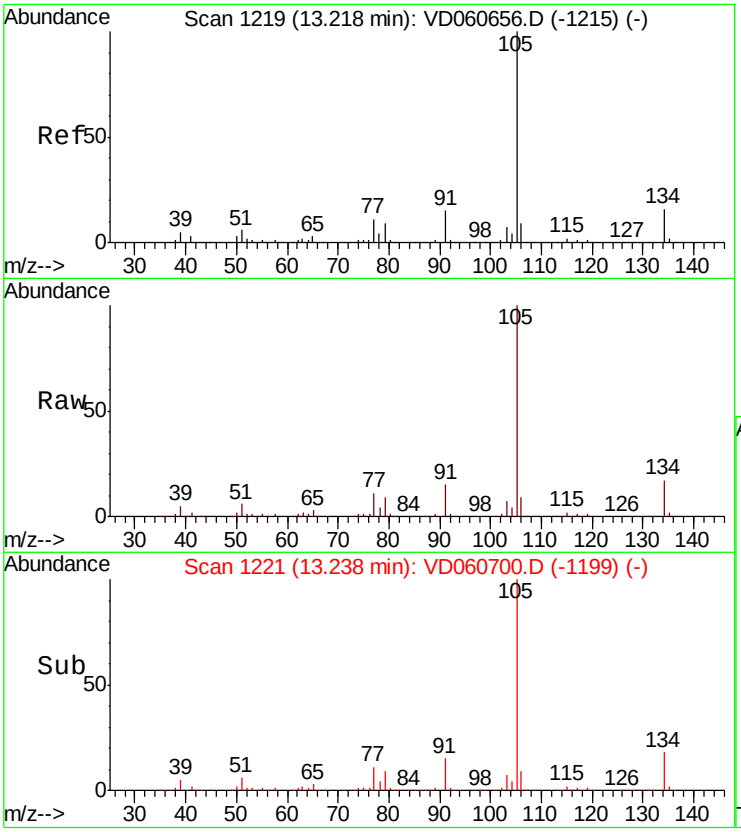


#84
1,2,4-Trimethylbenzene
Concen: 51.885 ug/l
RT: 13.11 min Scan# 1208
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:105 Resp: 2572892

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.4	67.0



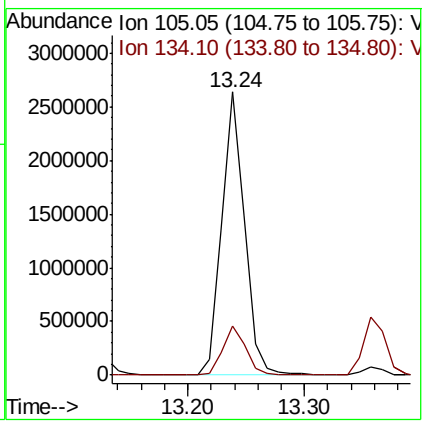


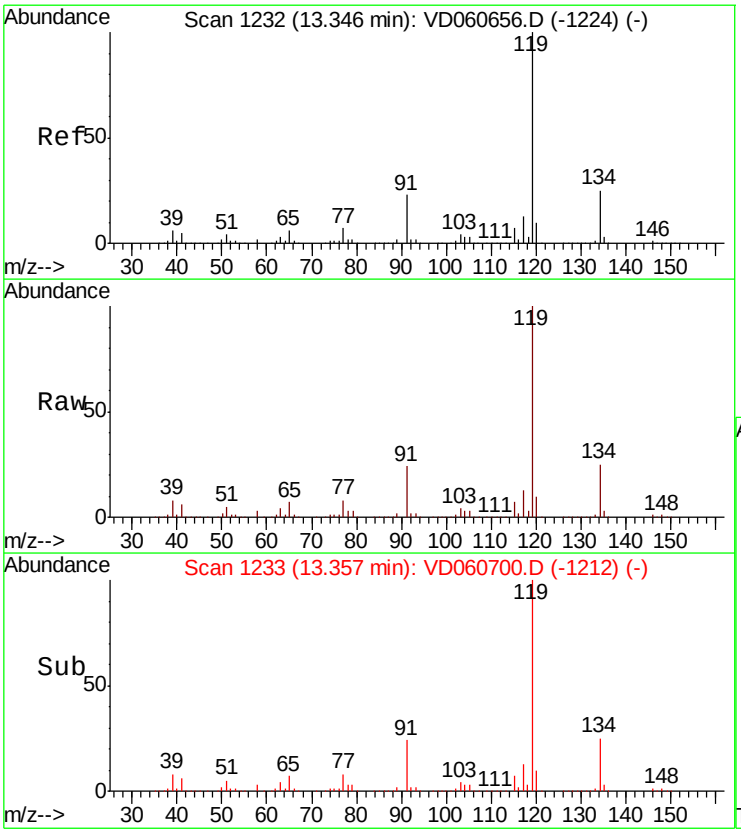
#85
sec-Butylbenzene
Concen: 53.166 ug/l
RT: 13.24 min Scan# 1221
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 3552762

Ion	Ratio	Lower	Upper
105	100		
134	17.5	8.2	24.4

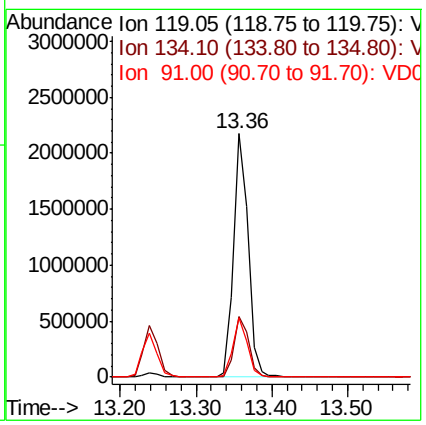


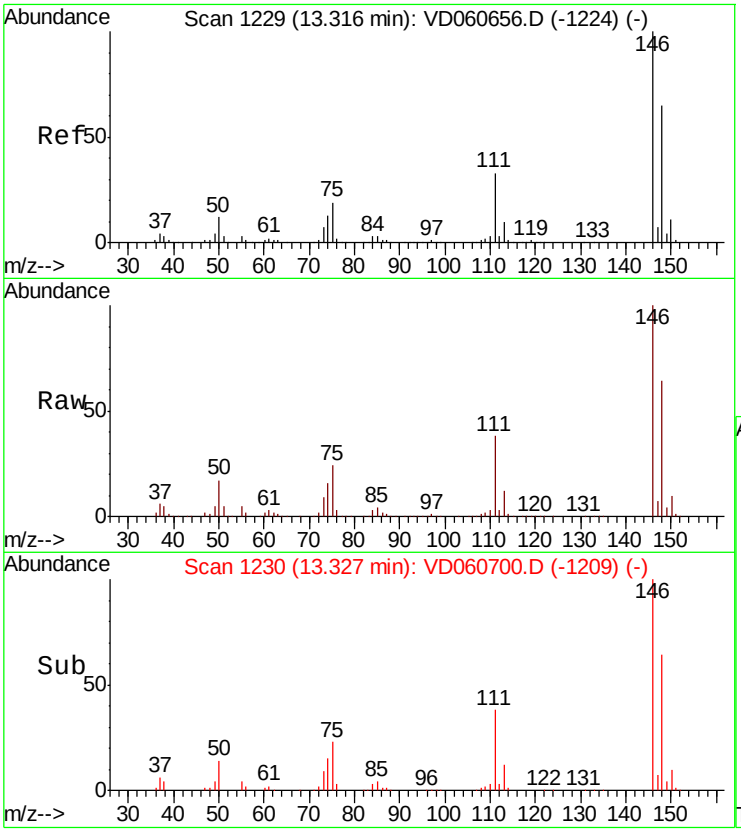


#86
p-Isopropyltoluene
Concen: 52.813 ug/l
RT: 13.36 min Scan# 1233
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:119 Resp: 2848809

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.5	37.5
91	24.1	11.4	34.2



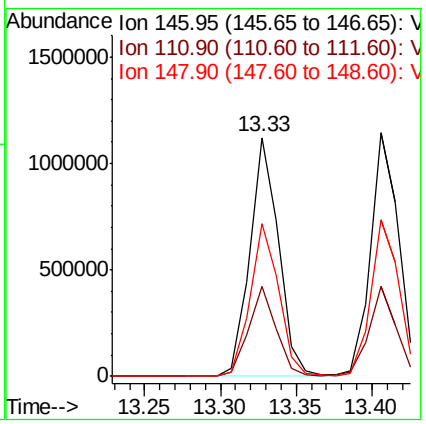


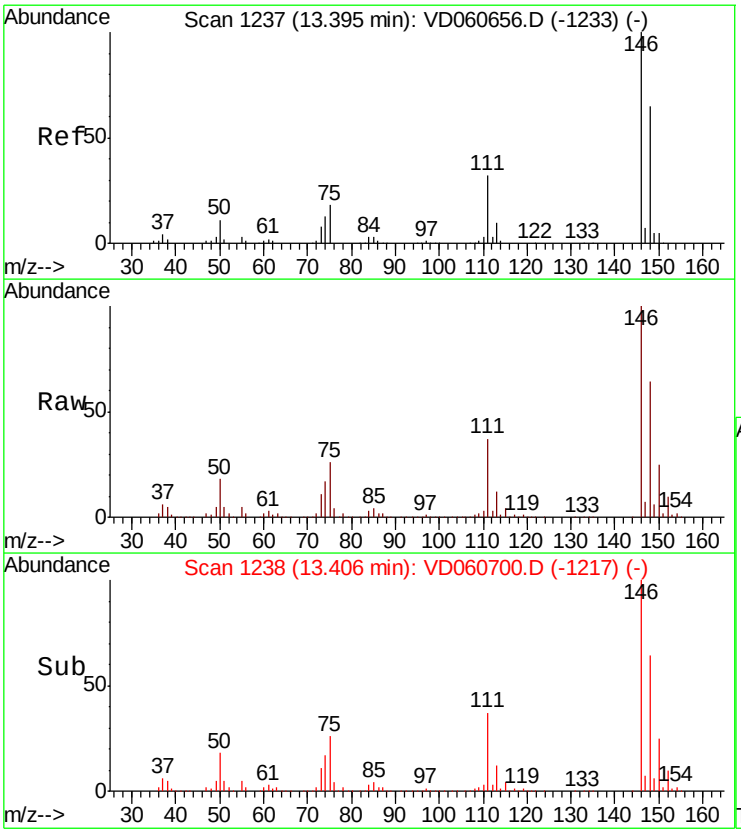
#87
1,3-Dichlorobenzene
Concen: 49.146 ug/l
RT: 13.33 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1485148

Ion	Ratio	Lower	Upper
146	100		
111	37.6	16.6	49.8
148	64.0	32.6	97.8

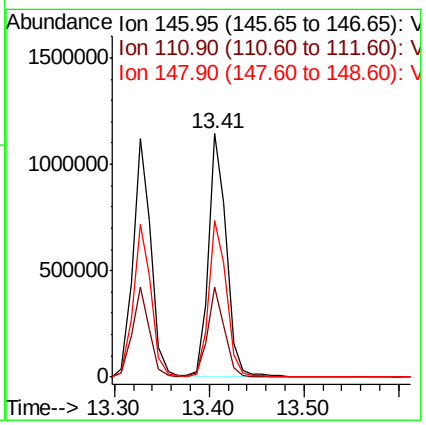


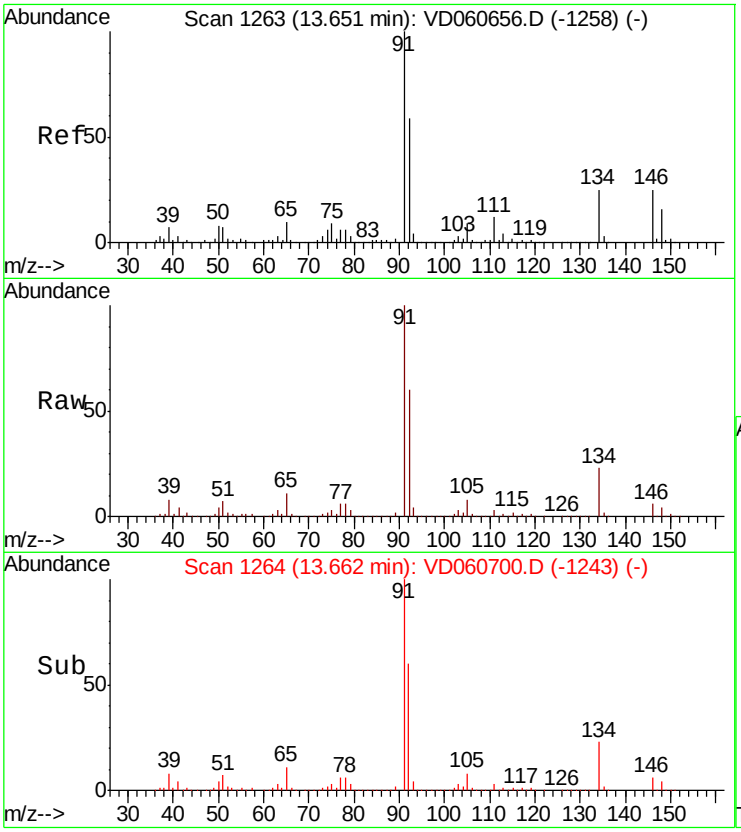


#88
1,4-Dichlorobenzene
Concen: 50.570 ug/l
RT: 13.41 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:146 Resp: 1505862

Ion	Ratio	Lower	Upper
146	100		
111	37.1	16.2	48.5
148	64.4	32.7	98.1



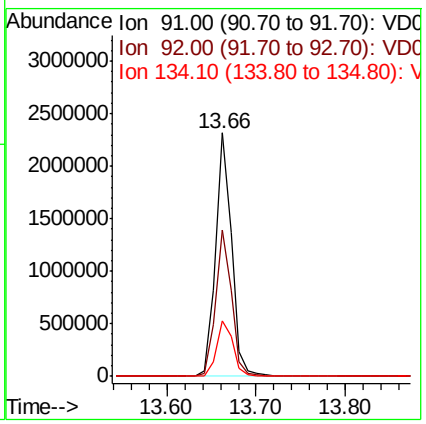


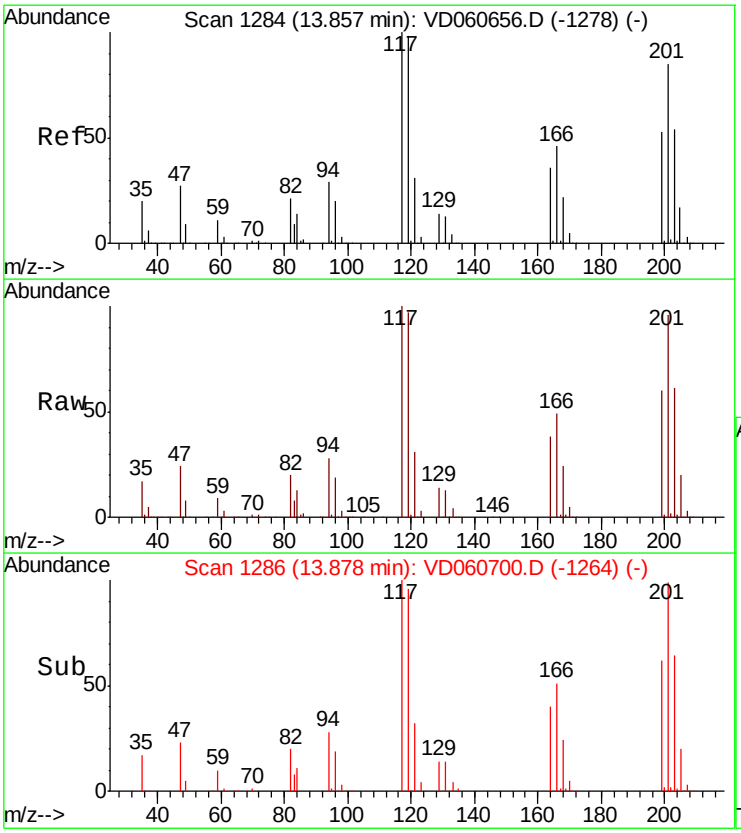
#89
n-Butylbenzene
Concen: 52.593 ug/l
RT: 13.66 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 2899039

Ion	Ratio	Lower	Upper
91	100		
92	60.1	29.7	89.1
134	22.6	12.7	38.1

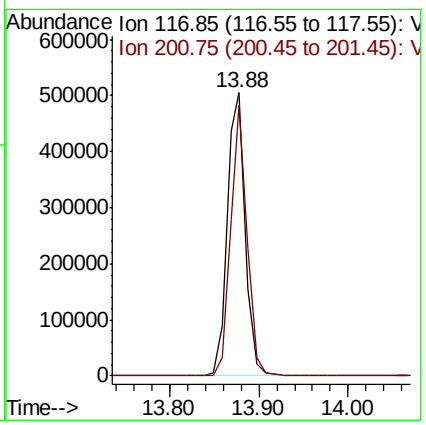


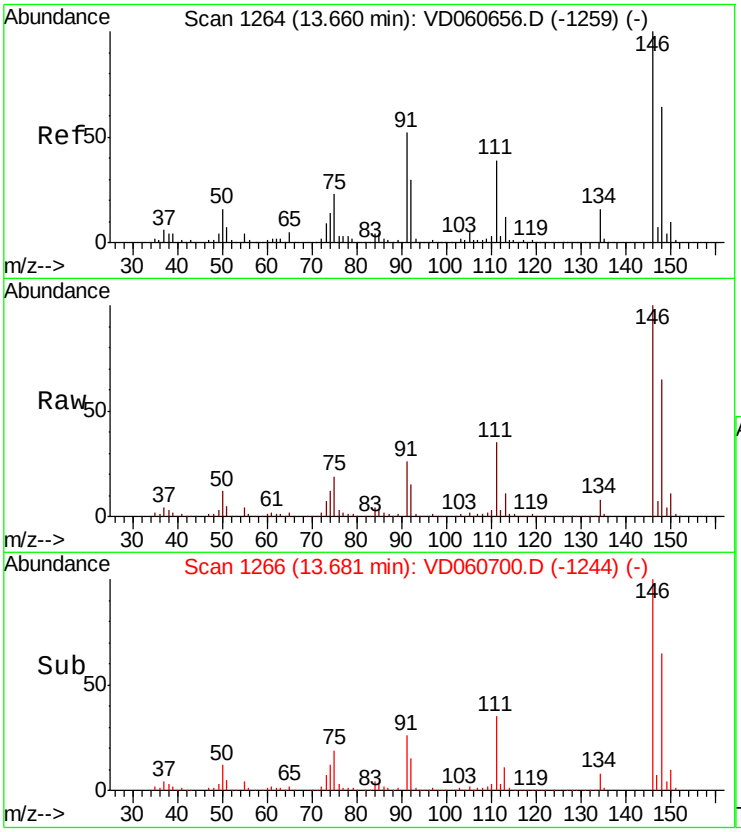


#90
Hexachloroethane
Concen: 54.622 ug/l
RT: 13.88 min Scan# 1286
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:117 Resp: 723821

Ion	Ratio	Lower	Upper
117	100		
201	95.6	42.6	127.8



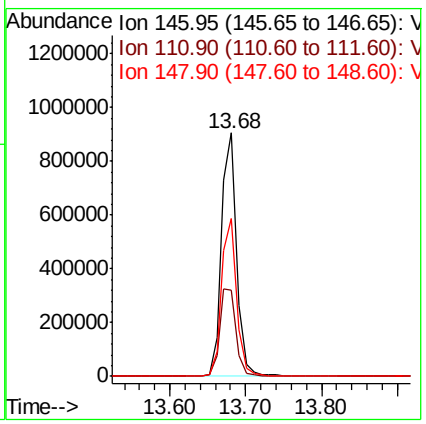


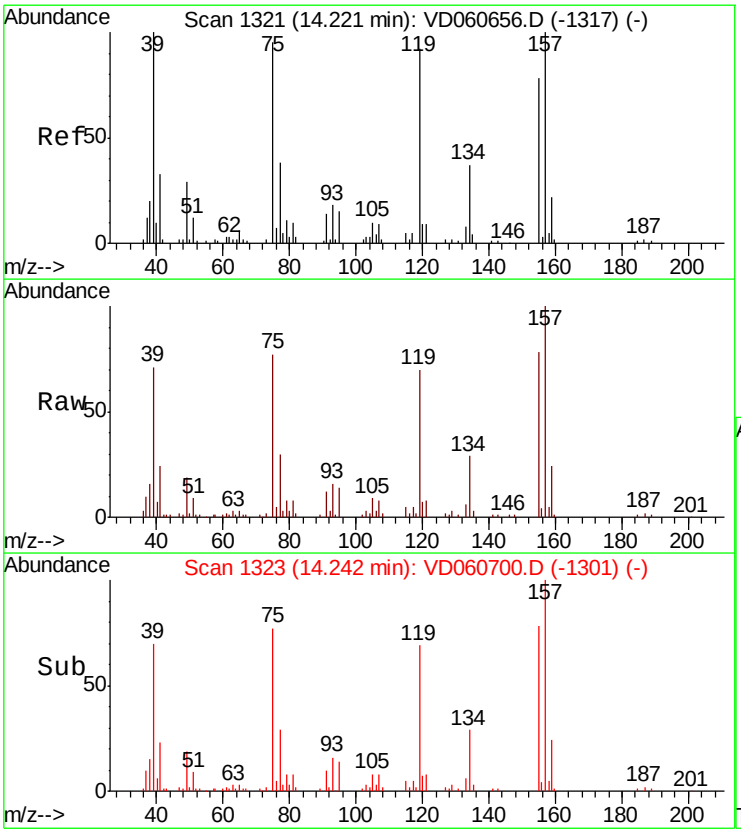
#91
1,2-Dichlorobenzene
Concen: 51.966 ug/l
RT: 13.68 min Scan# 1266
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1259689

Ion	Ratio	Lower	Upper
146	100		
111	35.3	19.3	57.9
148	64.9	31.9	95.9

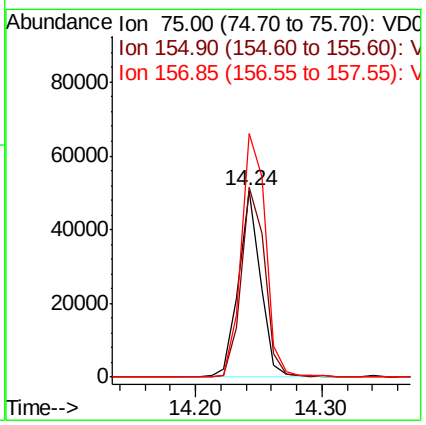


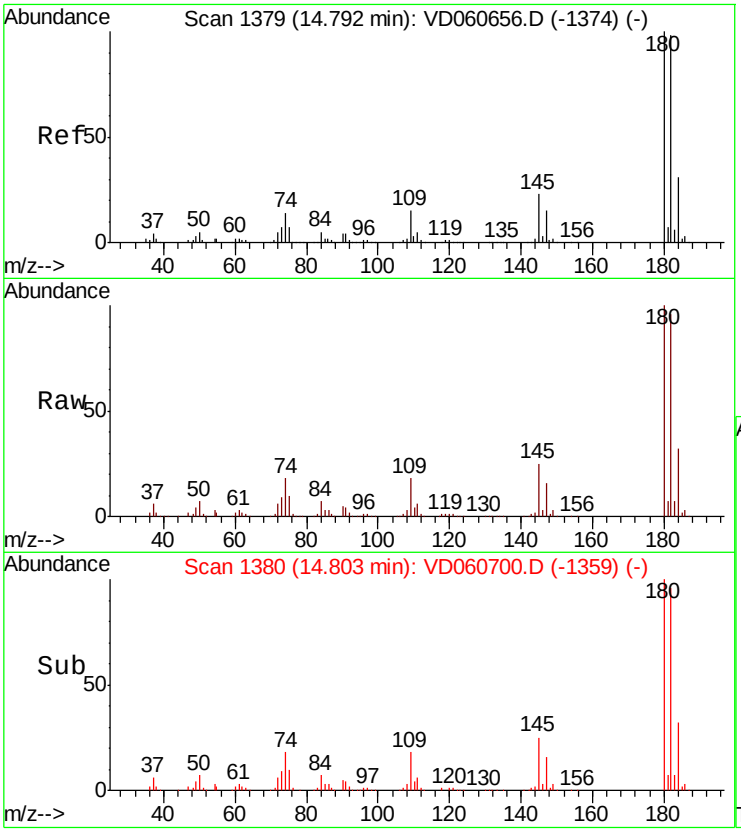


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.368 ug/l
RT: 14.24 min Scan# 1323
Delta R.T. 0.02 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion: 75 Resp: 60990

Ion	Ratio	Lower	Upper
75	100		
155	102.0	41.1	123.4
157	130.6	52.5	157.6



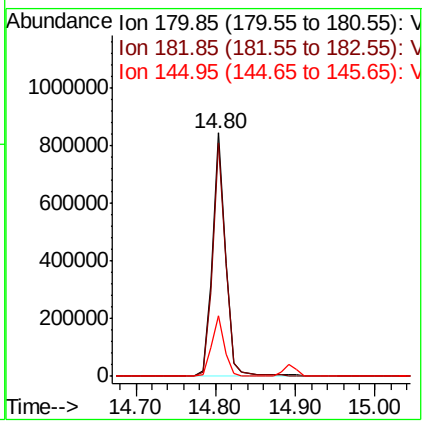


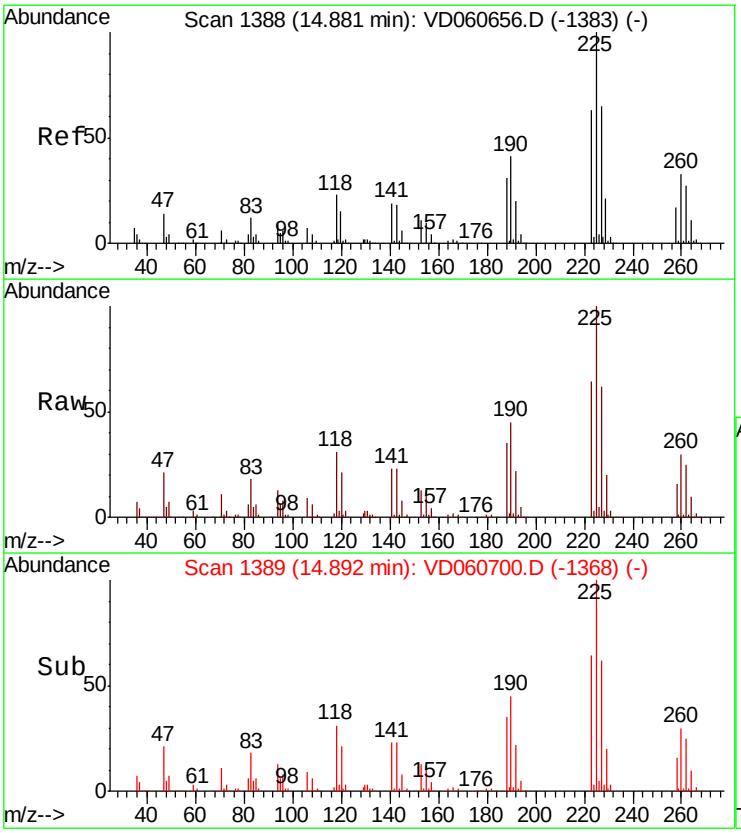
#93
1,2,4-Trichlorobenzene
Concen: 51.504 ug/l
RT: 14.80 min Scan# 1380
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 993465

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.8	146.4
145	25.1	11.8	35.3

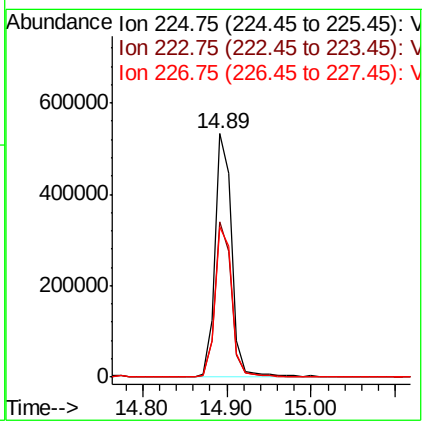


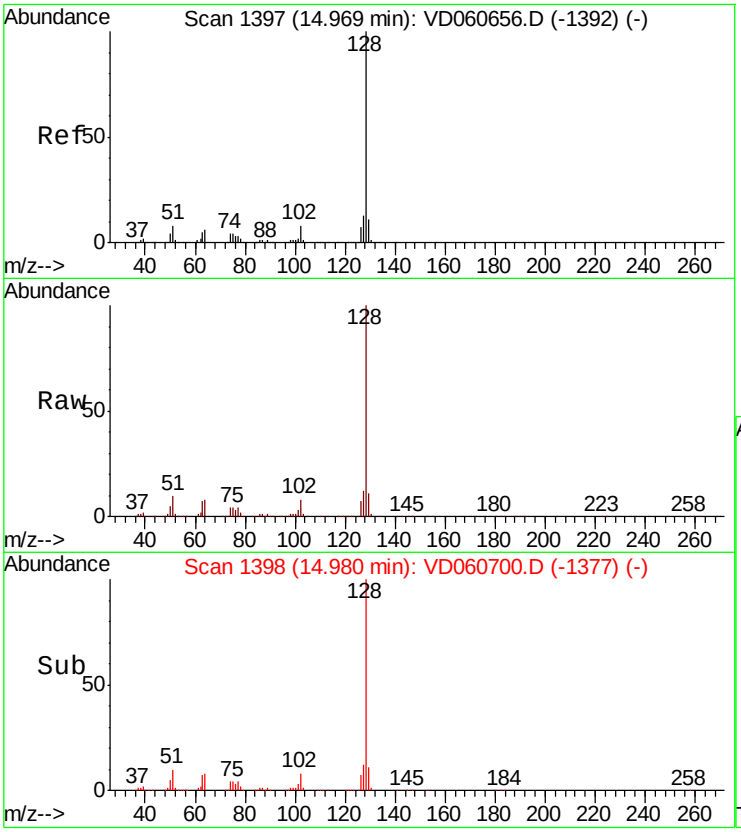


#94
Hexachlorobutadiene
Concen: 51.368 ug/l
RT: 14.89 min Scan# 1389
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:225 Resp: 732390

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.3	93.8
227	61.9	32.5	97.4



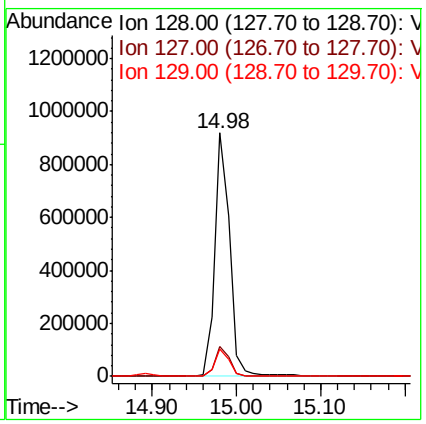


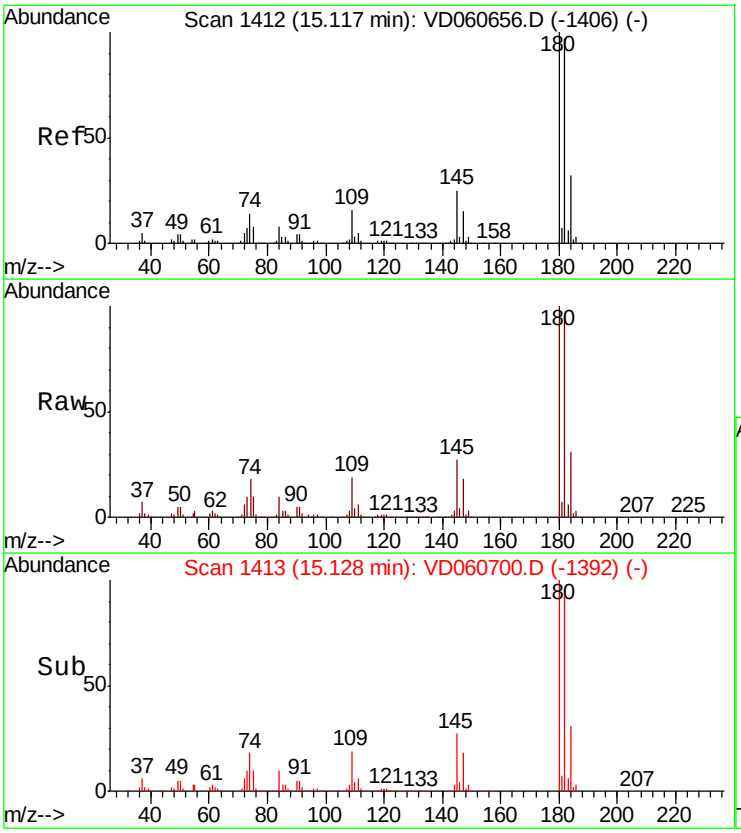
#95
Naphthalene
Concen: 49.224 ug/l
RT: 14.98 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1128483

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 52.372 ug/l
RT: 15.13 min Scan# 1413
Delta R.T. 0.01 min
Lab File: VD060700.D
Acq: 22 Dec 2018 10:50

Tgt Ion:180 Resp: 789697

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.6	145.9
145	26.9	12.6	37.8