Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111318\
Data File : VD060356.D
Acq On : 13 Nov 2018 13:09
Operator : JC/SY
Sample : VD1113SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Nov 14 05:48:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.42	168	1577871	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.46	114	2152520	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.29	117	1734934	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.38	152	904149	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.80	65	596724	52.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.64%			
35) Dibromofluoromethane	6.33	113	860341	53.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.20%			
50) Toluene-d8	9.47	98	2496597	53.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.28%			
62) 4-Bromofluorobenzene	12.44	95	905139	53.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.60	85	311881	22.698	ug/l	98
3) Chloromethane	1.77	50	306049	20.477	ug/l	95
4) Vinyl Chloride	1.87	62	255572	20.938	ug/l	99
5) Bromomethane	2.16	94	46492	16.055	ug/l	95
6) Chloroethane	2.27	64	71891	17.751	ug/l	96
7) Trichlorofluoromethane	2.52	101	300917	20.911	ug/l	99
8) Diethyl Ether	2.84	74	56057	21.515	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	3.10	101	200726	21.207	ug/l	99
10) Methyl Iodide	3.25	142	242760	19.747	ug/l	95
11) Tert butyl alcohol	3.99	59	42469	91.542	ug/l	94
12) 1,1-Dichloroethene	3.09	96	160515	20.849	ug/l	92
13) Acrolein	3.00	56	48245	88.009	ug/l	100
14) Allyl chloride	3.55	41	301149	20.443	ug/l	99
15) Acrylonitrile	4.10	53	279473	103.303	ug/l	98
16) Acetone	3.18	43	205084	104.649	ug/l	97
17) Carbon Disulfide	3.32	76	501824	20.194	ug/l	99
18) Methyl Acetate	3.57	43	77449	18.535	ug/l	97
19) Methyl tert-butyl Ether	4.14	73	478317	20.748	ug/l	99
20) Methylene Chloride	3.74	84	408561	23.502	ug/l	99
21) trans-1,2-Dichloroethene	4.11	96	350908	20.527	ug/l	98
22) Diisopropyl ether	4.87	45	1153146	20.952	ug/l	94
23) Vinyl Acetate	4.82	43	2874547	104.967	ug/l	99
24) 1,1-Dichloroethane	4.77	63	583408	20.672	ug/l	99
25) 2-Butanone	5.64	43	446111	109.518	ug/l	97
26) 2,2-Dichloropropane	5.61	77	462129	21.062	ug/l	99
27) cis-1,2-Dichloroethene	5.61	96	364688	20.478	ug/l	92
28) Bromochloromethane	5.94	49	252444	20.272	ug/l	91
29) Tetrahydrofuran	5.97	42	222473	103.591	ug/l	99
30) Chloroform	6.12	83	605943	21.477	ug/l	100
31) Cyclohexane	6.38	56	550321	20.401	ug/l	97
32) 1,1,1-Trichloroethane	6.30	97	485560	20.431	ug/l	99
36) 1,1-Dichloropropene	6.54	75	454744	21.384	ug/l	98
37) Ethyl Acetate	5.71	43	203607	20.807	ug/l	98
38) Carbon Tetrachloride	6.51	117	408400	20.703	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111318\
Data File : VD060356.D
Acq On : 13 Nov 2018 13:09
Operator : JC/SY
Sample : VD1113SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Nov 14 05:48:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.06	83	513919	21.011 ug/l	98
40) Benzene	6.81	78	1189051	21.904 ug/l	99
41) Methacrylonitrile	5.96	41	236551	21.120 ug/l	96
42) 1,2-Dichloroethane	6.91	62	306393	21.564 ug/l	99
43) Isopropyl Acetate	8.36	43	256333	20.853 ug/l #	99
44) Trichloroethene	7.75	130	358710	21.799 ug/l	95
45) 1,2-Dichloropropane	8.12	63	297940	21.763 ug/l	100
46) Dibromomethane	8.23	93	169437	21.131 ug/l	94
47) Bromodichloromethane	8.51	83	401989	21.275 ug/l	99
48) Methyl methacrylate	8.26	41	156823	21.004 ug/l	97
49) 1,4-Dioxane	8.24	88	27322	422.926 ug/l	93
51) 4-Methyl-2-Pentanone	9.36	43	842250	105.275 ug/l	99
52) Toluene	9.56	92	733017	21.139 ug/l	99
53) t-1,3-Dichloropropene	9.94	75	342889	21.478 ug/l	97
54) cis-1,3-Dichloropropene	9.12	75	442968	21.633 ug/l	97
55) 1,1,2-Trichloroethane	10.19	97	217772	21.668 ug/l	96
56) Ethyl methacrylate	10.04	69	192856	20.870 ug/l	98
57) 1,3-Dichloropropane	10.40	76	325203	21.235 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.93	63	598264	107.074 ug/l	99
59) 2-Hexanone	10.50	43	619917	108.715 ug/l	99
60) Dibromochloromethane	10.65	129	266188	21.788 ug/l	97
61) 1,2-Dibromoethane	10.77	107	209854	20.840 ug/l	98
64) Tetrachloroethene	10.26	164	324818	20.972 ug/l	99
65) Chlorobenzene	11.32	112	790724	21.035 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.43	131	276565	22.486 ug/l	95
67) Ethyl Benzene	11.44	91	1447302	22.507 ug/l	99
68) m/p-Xylenes	11.58	106	1034486	43.610 ug/l	100
69) o-Xylene	11.94	106	483120	21.082 ug/l	98
70) Styrene	11.96	104	780770	21.082 ug/l	97
71) Bromoform	12.12	173	166274	20.118 ug/l #	96
73) Isopropylbenzene	12.29	105	1352920	20.538 ug/l	98
74) N-amyl acetate	12.14	43	326769	19.348 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.57	83	221497	20.560 ug/l	98
76) 1,2,3-Trichloropropane	12.60	75	228332	21.111 ug/l	100
77) Bromobenzene	12.55	156	368390	21.053 ug/l	90
78) n-propylbenzene	12.64	91	1787908	21.745 ug/l	96
79) 2-Chlorotoluene	12.71	91	957011	21.251 ug/l	94
80) 1,3,5-Trimethylbenzene	12.80	105	1088689	21.266 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.35	75	60426	19.624 ug/l	95
82) 4-Chlorotoluene	12.82	91	1108593	21.915 ug/l	93
83) tert-Butylbenzene	13.06	119	1213882	21.357 ug/l	96
84) 1,2,4-Trimethylbenzene	13.10	105	1077040	21.066 ug/l	97
85) sec-Butylbenzene	13.23	105	1436649	20.602 ug/l	95
86) p-Isopropyltoluene	13.35	119	1148027	20.444 ug/l	98
87) 1,3-Dichlorobenzene	13.32	146	675147	21.687 ug/l	96
88) 1,4-Dichlorobenzene	13.40	146	658766	21.667 ug/l	97
89) n-Butylbenzene	13.66	91	1244446	20.166 ug/l	97
90) Hexachloroethane	13.86	117	275731	20.707 ug/l	85
91) 1,2-Dichlorobenzene	13.67	146	562696	22.006 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.24	75	25822	19.856 ug/l	87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111318\
Data File : VD060356.D
Acq On : 13 Nov 2018 13:09
Operator : JC/SY
Sample : VD1113SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Nov 14 05:48:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.80	180	422580	20.844 ug/l	98
94) Hexachlorobutadiene	14.89	225	313855	20.697 ug/l	99
95) Naphthalene	14.97	128	496558	20.058 ug/l	100
96) 1,2,3-Trichlorobenzene	15.12	180	330399	20.337 ug/l	99

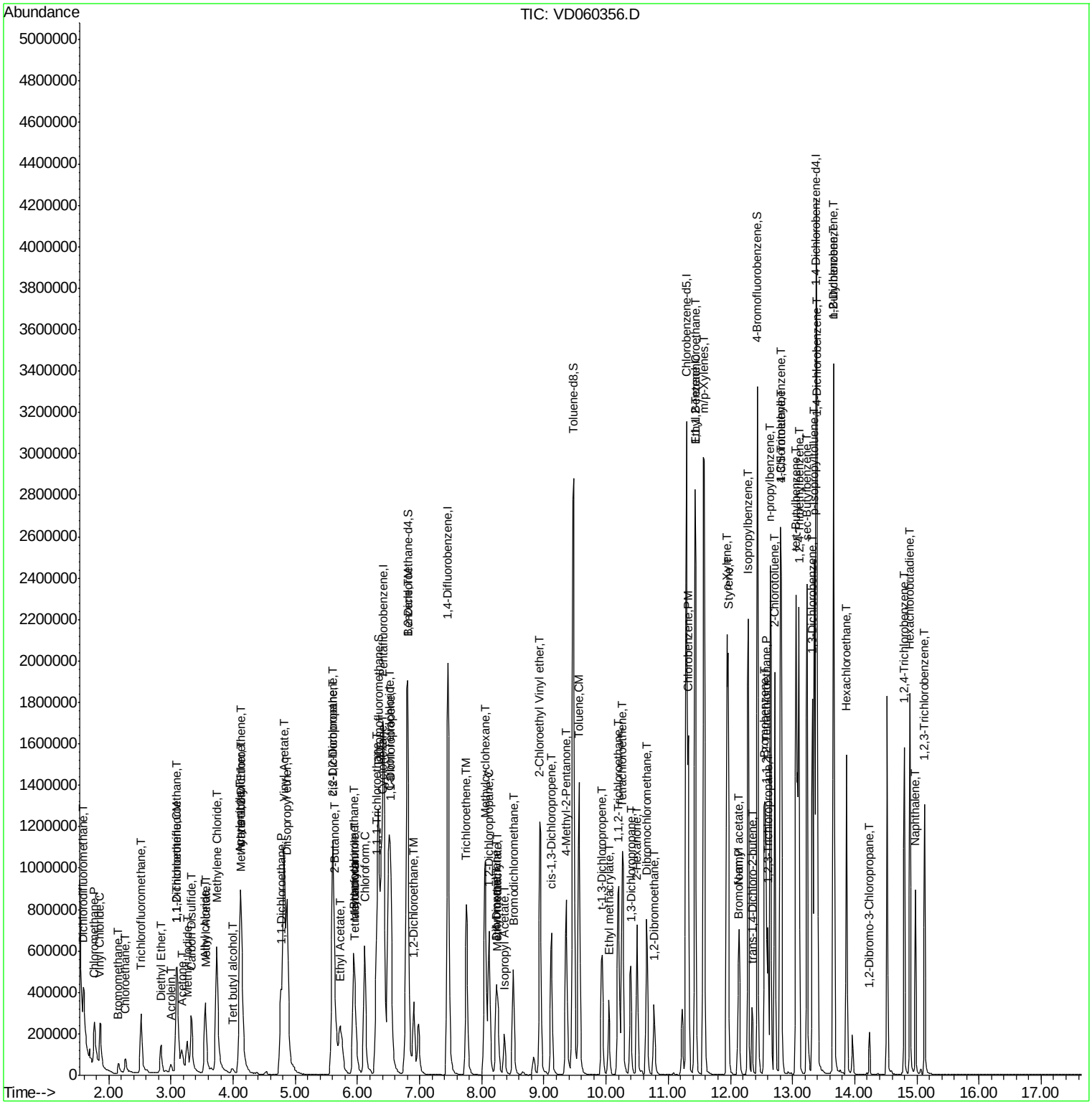
(#) = qualifier out of range (m) = manual integration (+) = signals summed

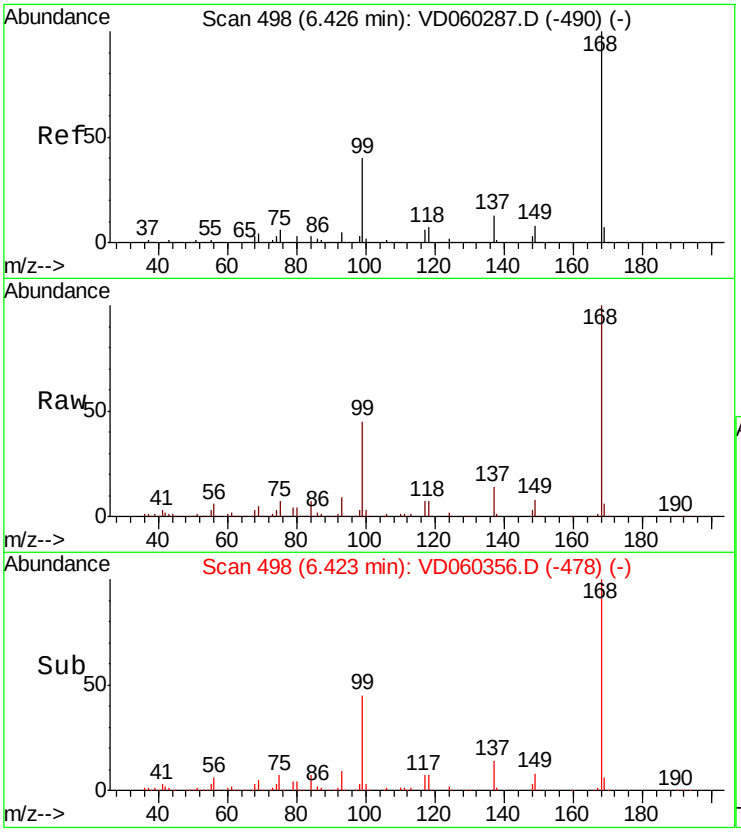
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111318\
Data File : VD060356.D
Acq On : 13 Nov 2018 13:09
Operator : JC/SY
Sample : VD1113SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Nov 14 05:48:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration



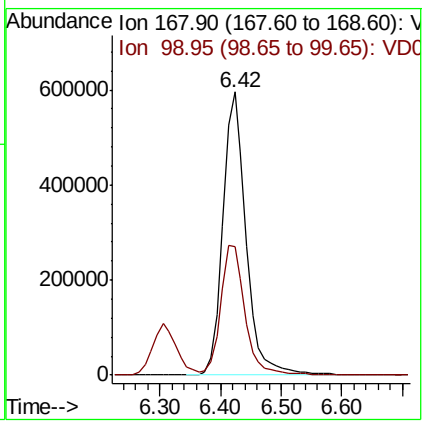


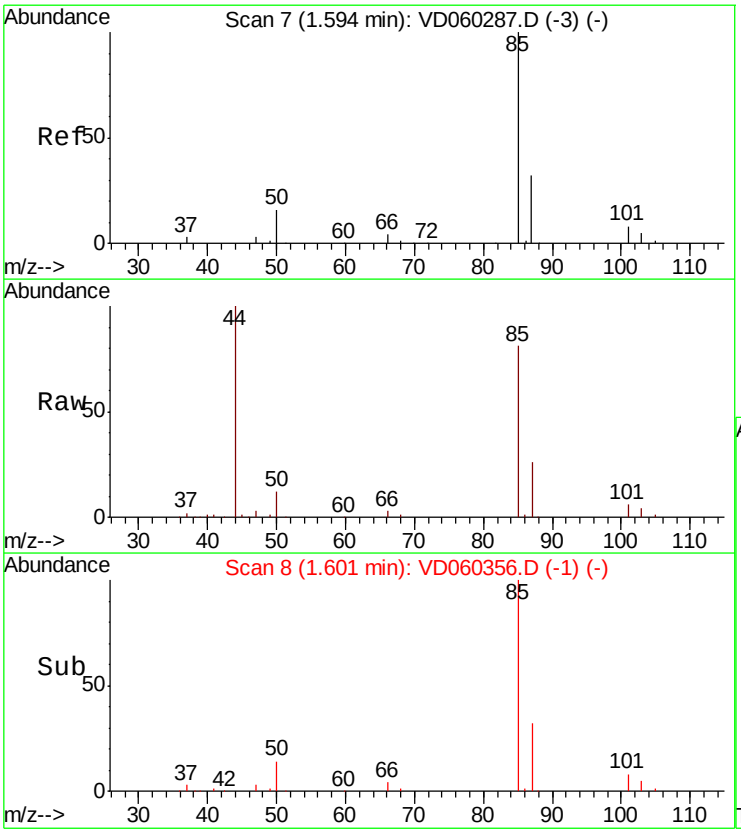
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.42 min Scan# 498
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 1577871

Ion	Ratio	Lower	Upper
168	100		
99	45.5	39.8	59.8

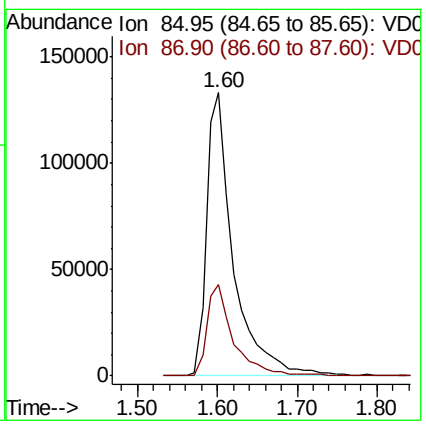


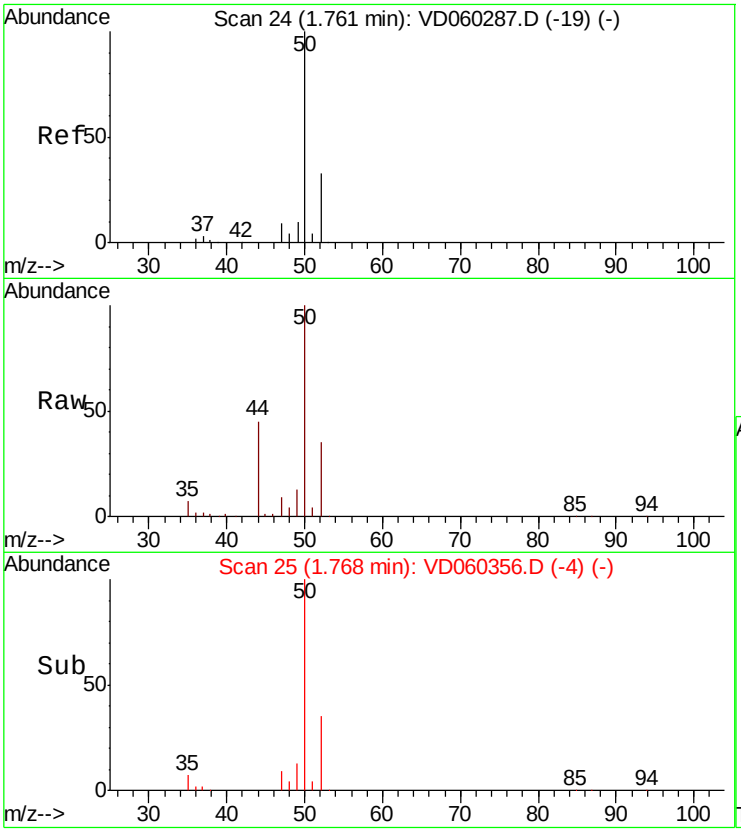


#2
Dichlorodifluoromethane
Concen: 22.698 ug/l
RT: 1.60 min Scan# 8
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 85 Resp: 311881

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.8	50.4



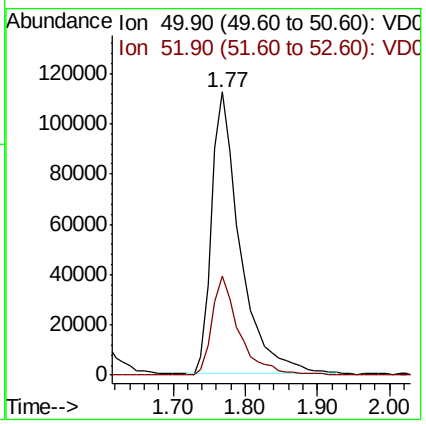


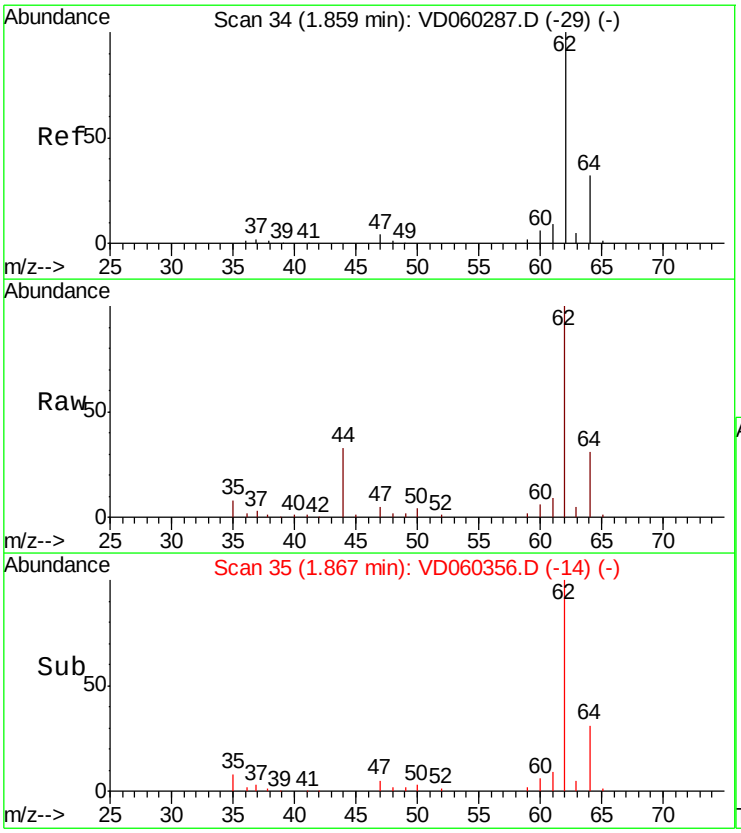
#3
Chloromethane
Concen: 20.477 ug/l
RT: 1.77 min Scan# 25
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 306049

Ion	Ratio	Lower	Upper
50	100		
52	35.0	25.8	38.6

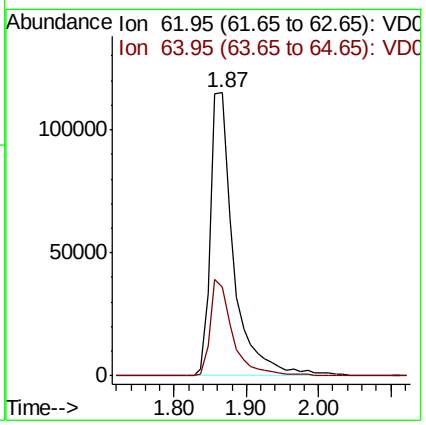


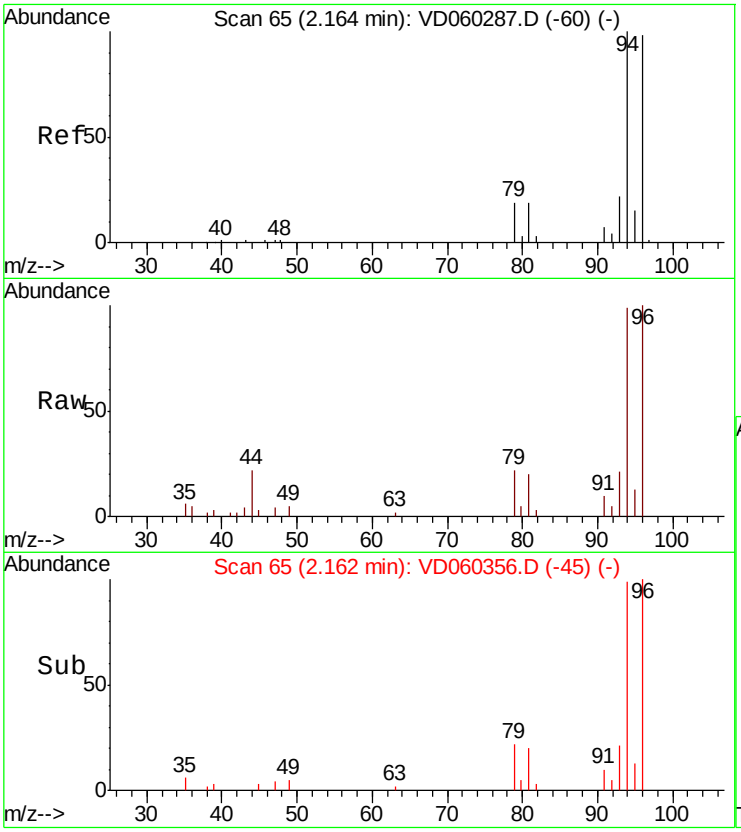


#4
Vinyl Chloride
Concen: 20.938 ug/l
RT: 1.87 min Scan# 35
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 62 Resp: 255572

Ion	Ratio	Lower	Upper
62	100		
64	31.5	24.9	37.3



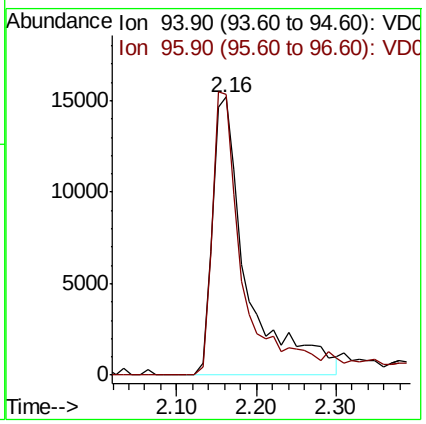


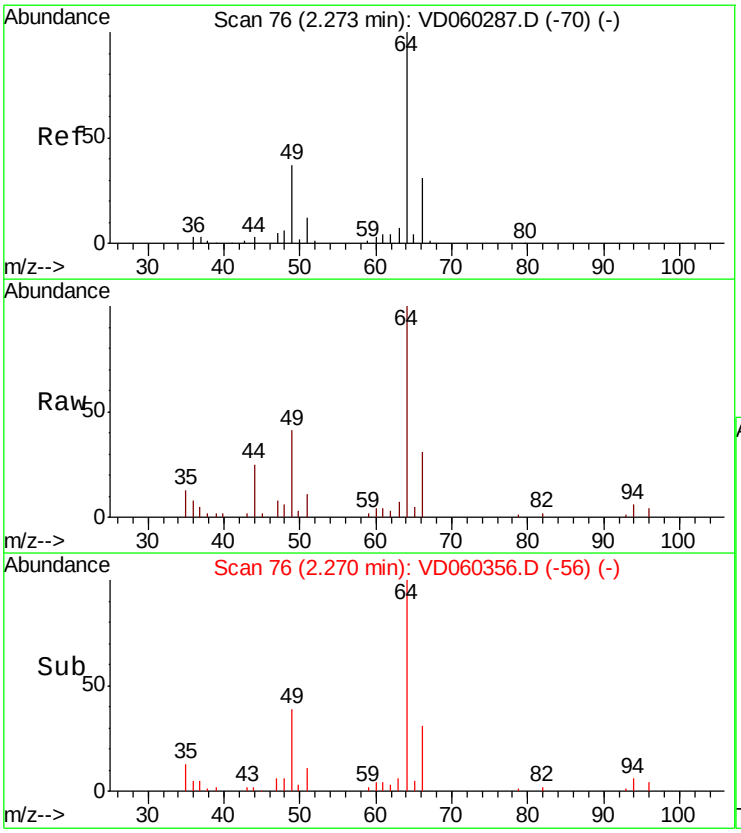
#5
Bromomethane
Concen: 16.055 ug/l
RT: 2.16 min Scan# 65
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 46492

Ion	Ratio	Lower	Upper
94	100		
96	100.8	76.6	114.8

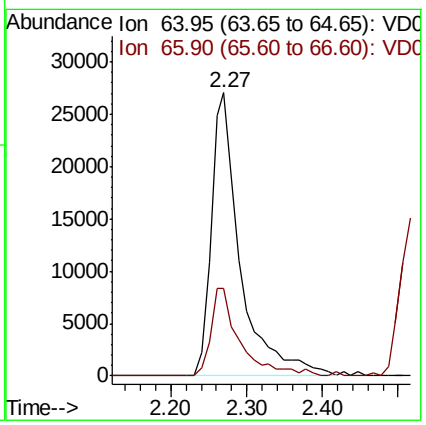


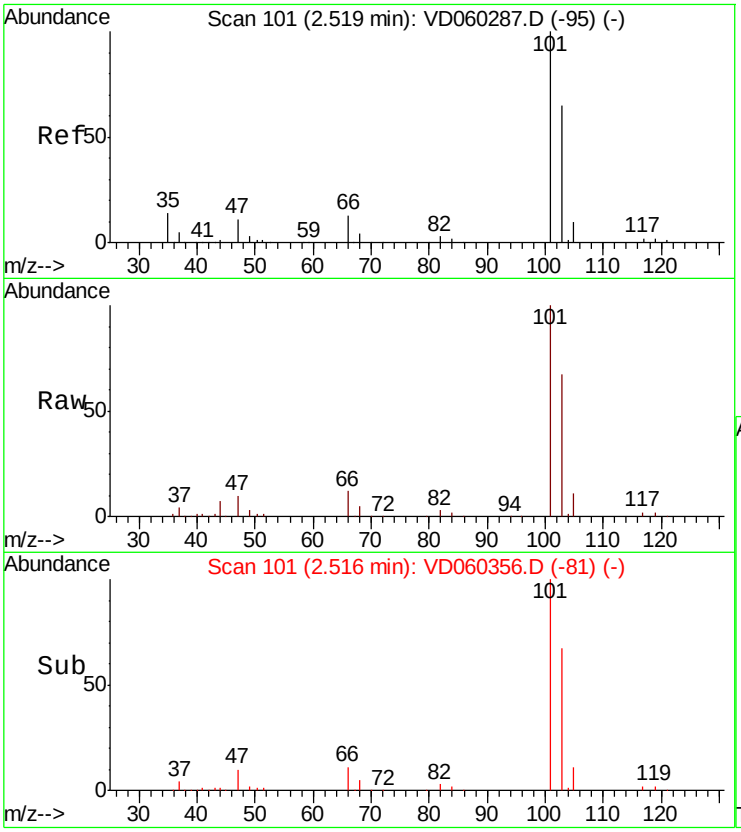


#6
Chloroethane
Concen: 17.751 ug/l
RT: 2.27 min Scan# 76
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 64 Resp: 71891

Ion	Ratio	Lower	Upper
64	100		
66	31.0	26.6	40.0



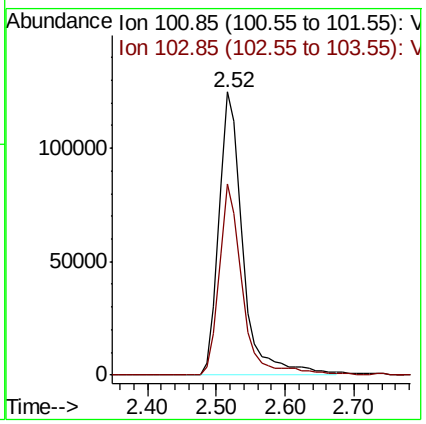


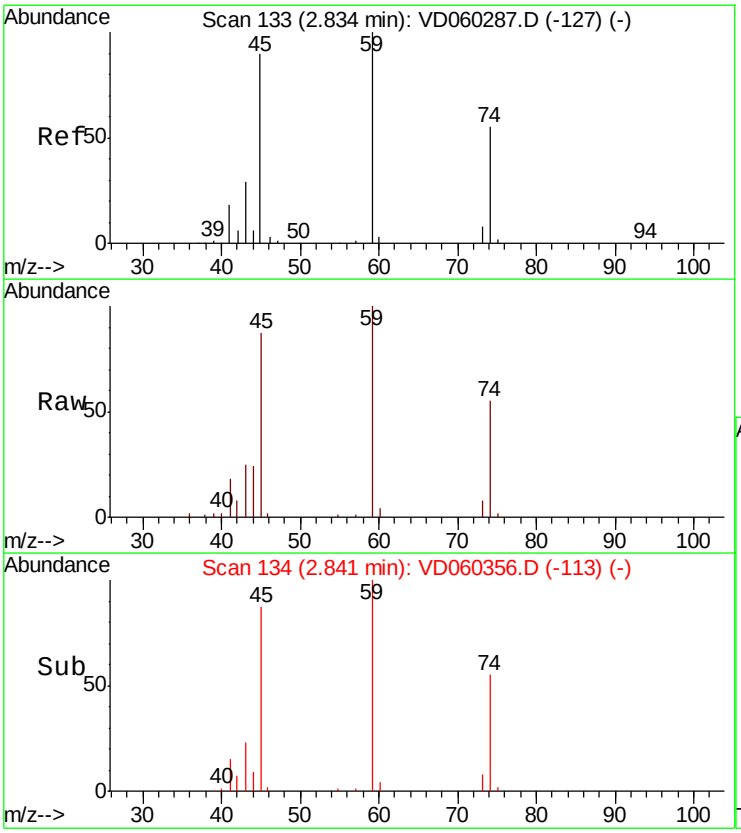
#7
Trichlorofluoromethane
Concen: 20.911 ug/l
RT: 2.52 min Scan# 101
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 300917

Ion	Ratio	Lower	Upper
101	100		
103	67.5	53.6	80.4

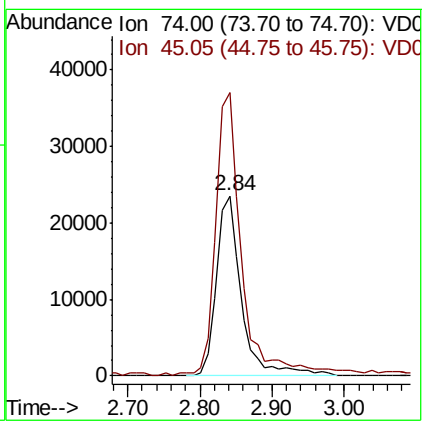


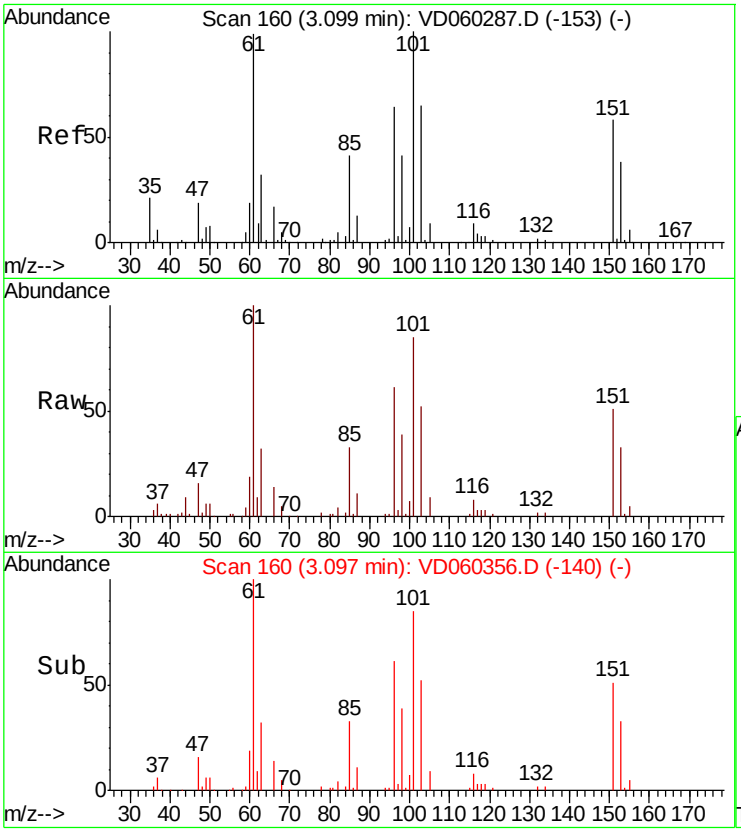


#8
Diethyl Ether
Concen: 21.515 ug/l
RT: 2.84 min Scan# 134
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 74 Resp: 56057

Ion	Ratio	Lower	Upper
74	100		
45	157.5	84.8	254.4



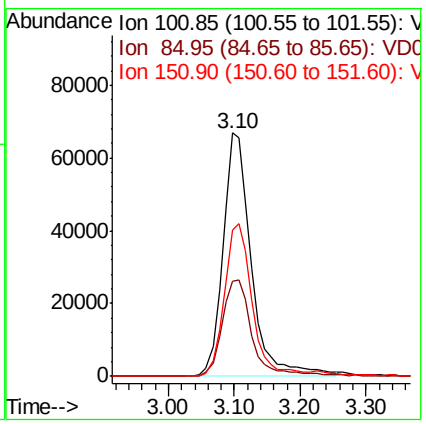


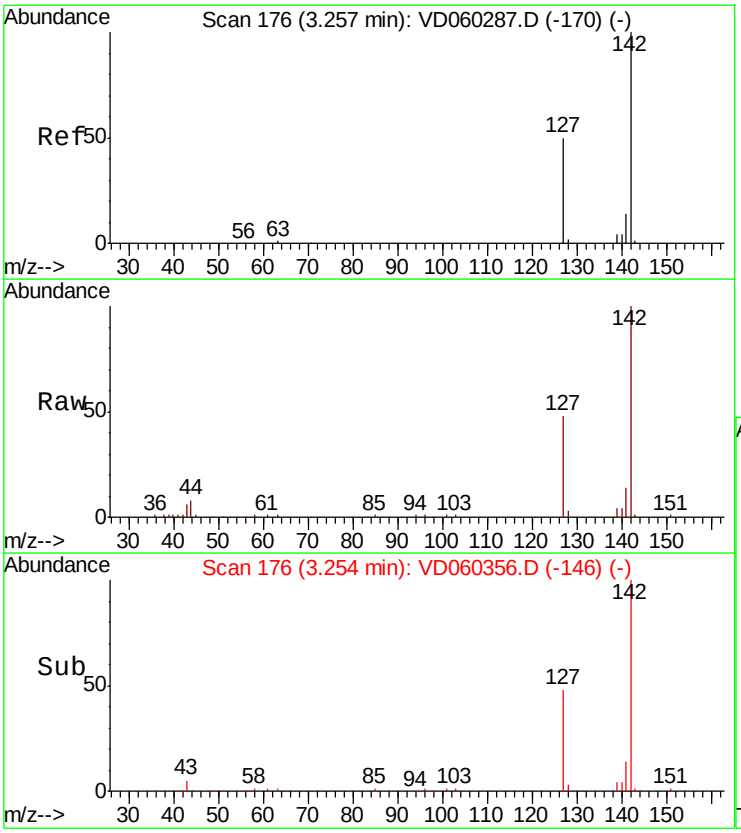
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.207 ug/l
RT: 3.10 min Scan# 160
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 200726

Ion	Ratio	Lower	Upper
101	100		
85	39.0	31.4	47.0
151	60.2	47.4	71.0

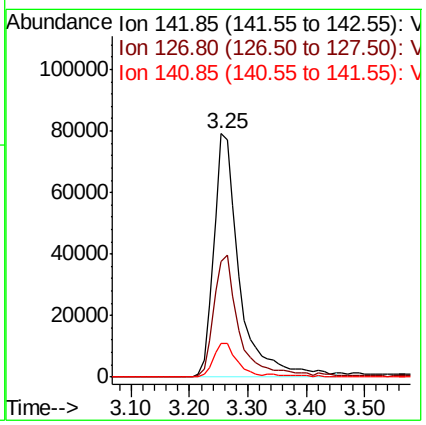


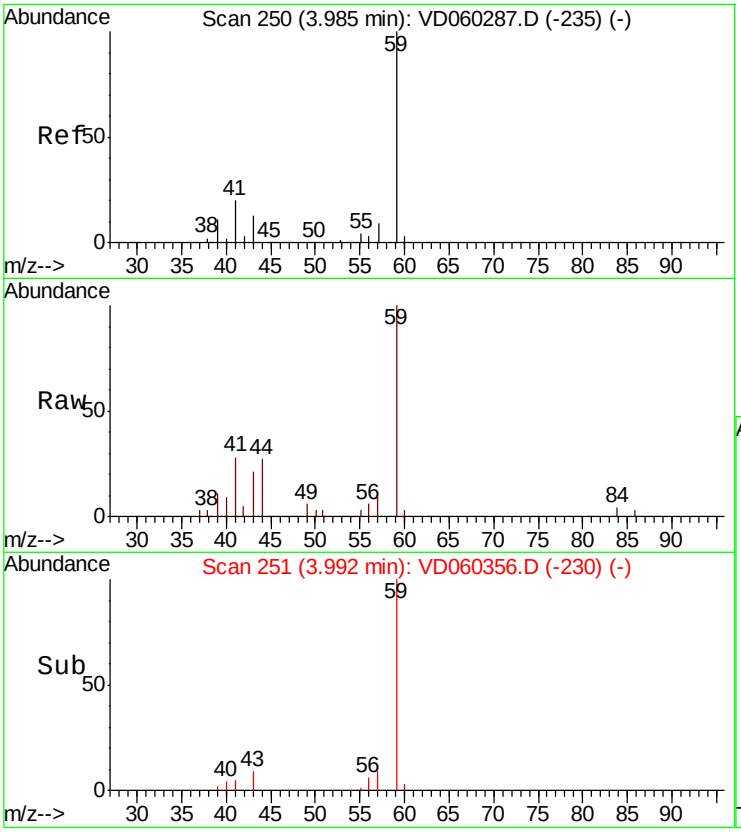


#10
Methyl Iodide
Concen: 19.747 ug/l
RT: 3.25 min Scan# 176
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:142 Resp: 242760

Ion	Ratio	Lower	Upper
142	100		
127	47.8	41.0	61.6
141	13.6	11.9	17.9



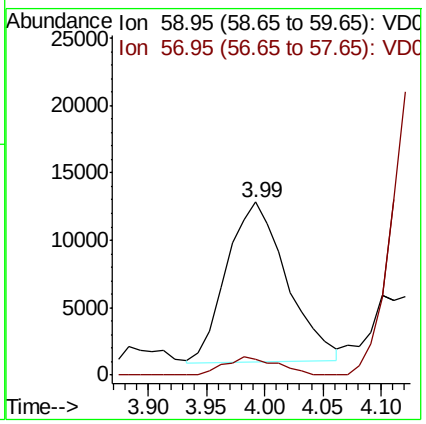


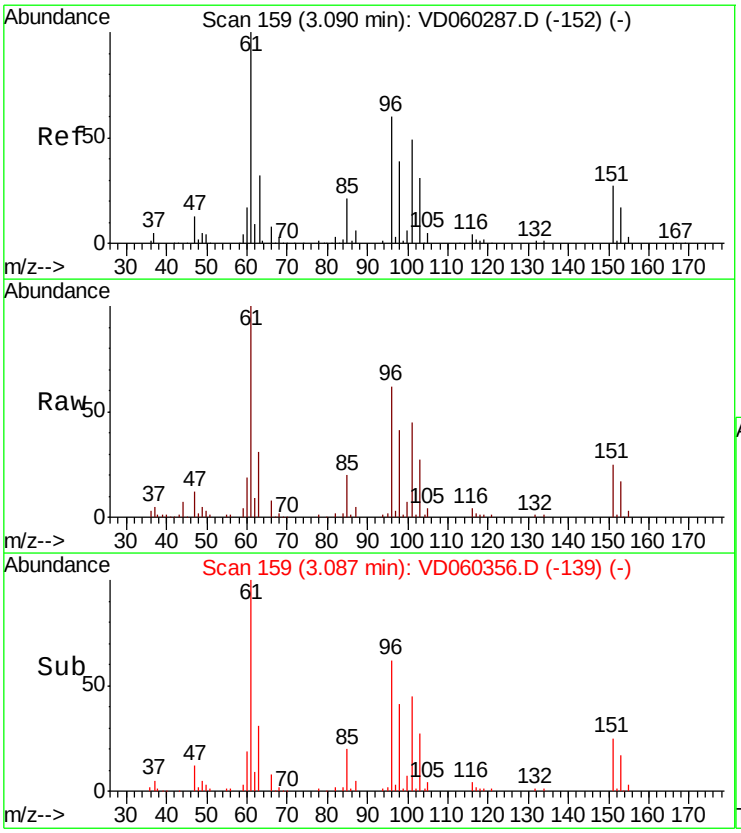
#11
Tert butyl alcohol
Concen: 91.542 ug/l
RT: 3.99 min Scan# 251
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 42469

Ion	Ratio	Lower	Upper
59	100		
57	9.3	9.3	13.9

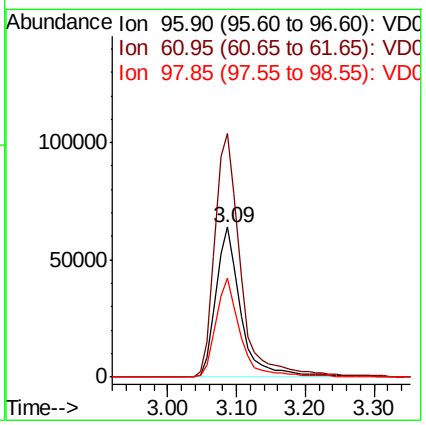


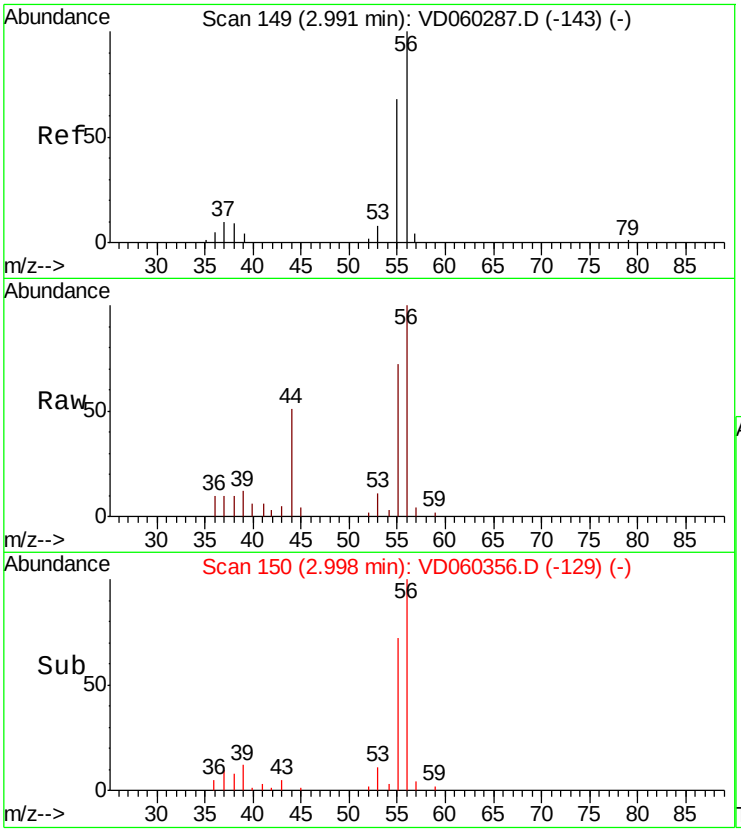


#12
1,1-Dichloroethene
Concen: 20.849 ug/l
RT: 3.09 min Scan# 159
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 96 Resp: 160515

Ion	Ratio	Lower	Upper
96	100		
61	162.5	142.2	213.4
98	66.2	52.6	79.0



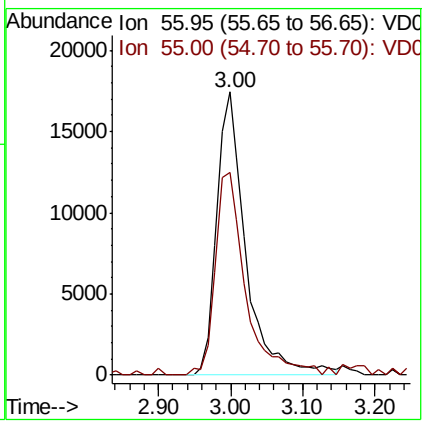


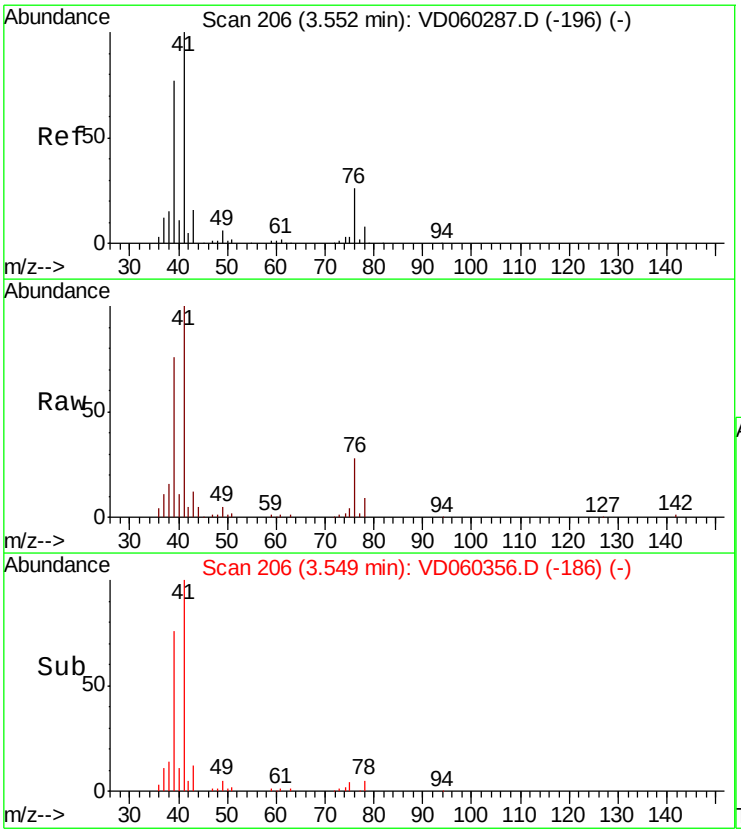
#13
Acrolein
Concen: 88.009 ug/l
RT: 3.00 min Scan# 150
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 48245

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.0	85.6

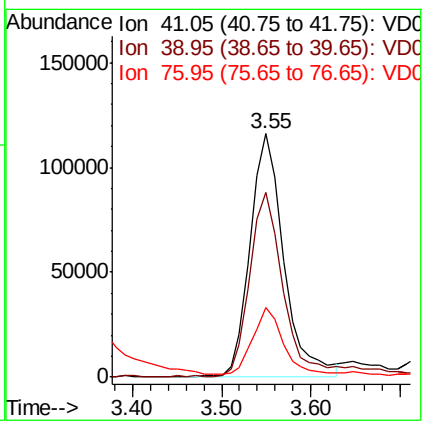


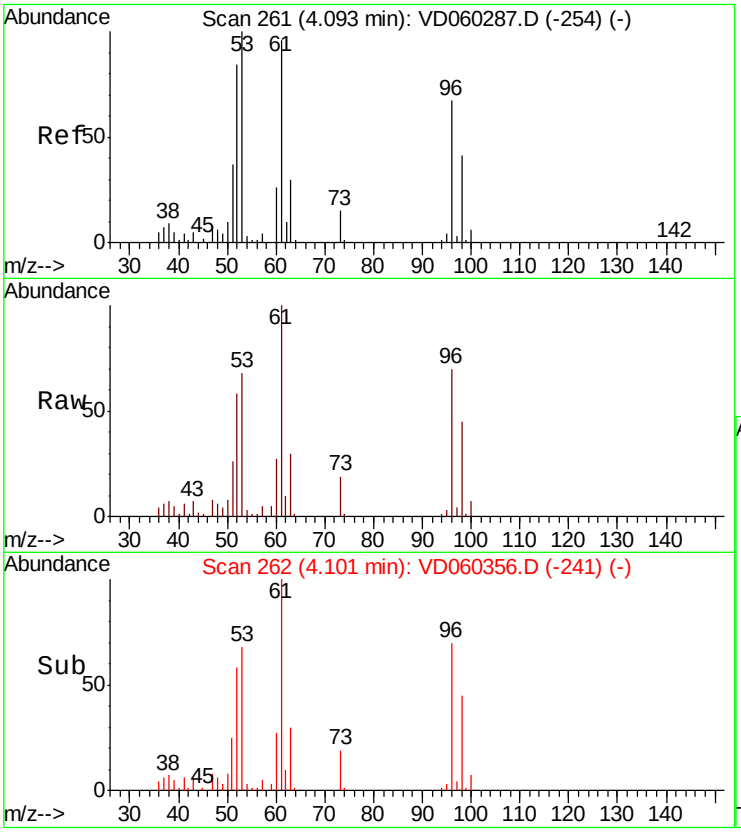


#14
Allyl chloride
Concen: 20.443 ug/l
RT: 3.55 min Scan# 206
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 41 Resp: 301149

Ion	Ratio	Lower	Upper
41	100		
39	76.0	60.4	90.6
76	28.5	21.8	32.8



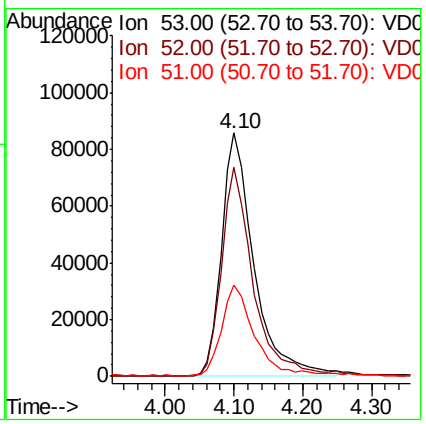


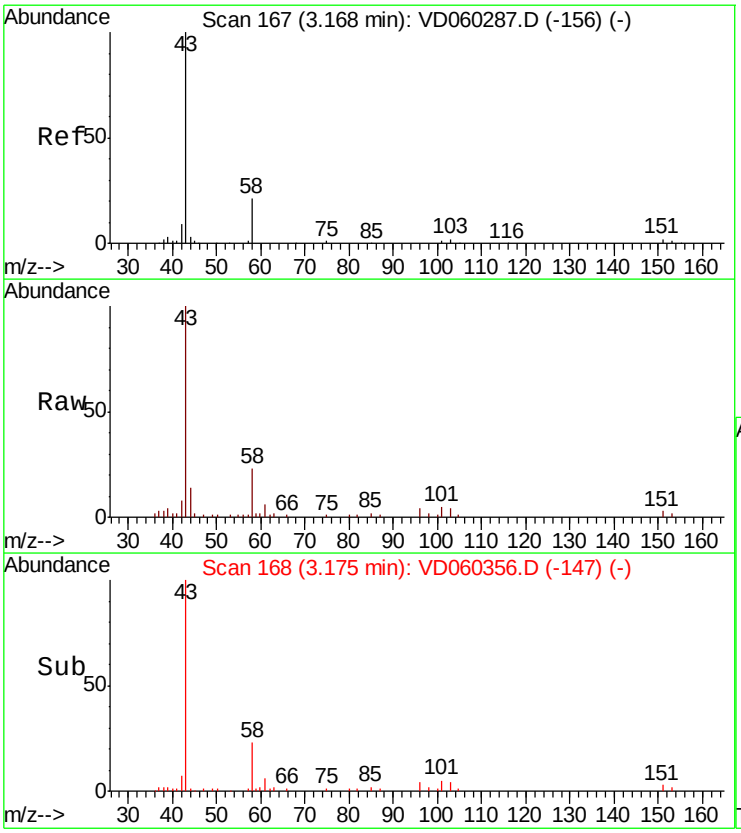
#15
Acrylonitrile
Concen: 103.303 ug/l
RT: 4.10 min Scan# 262
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 279473

Ion	Ratio	Lower	Upper
53	100		
52	85.8	67.0	100.4
51	37.7	29.9	44.9

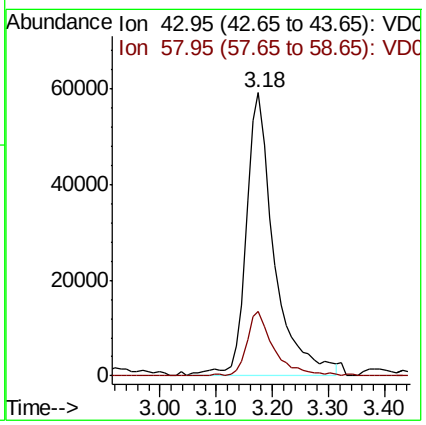


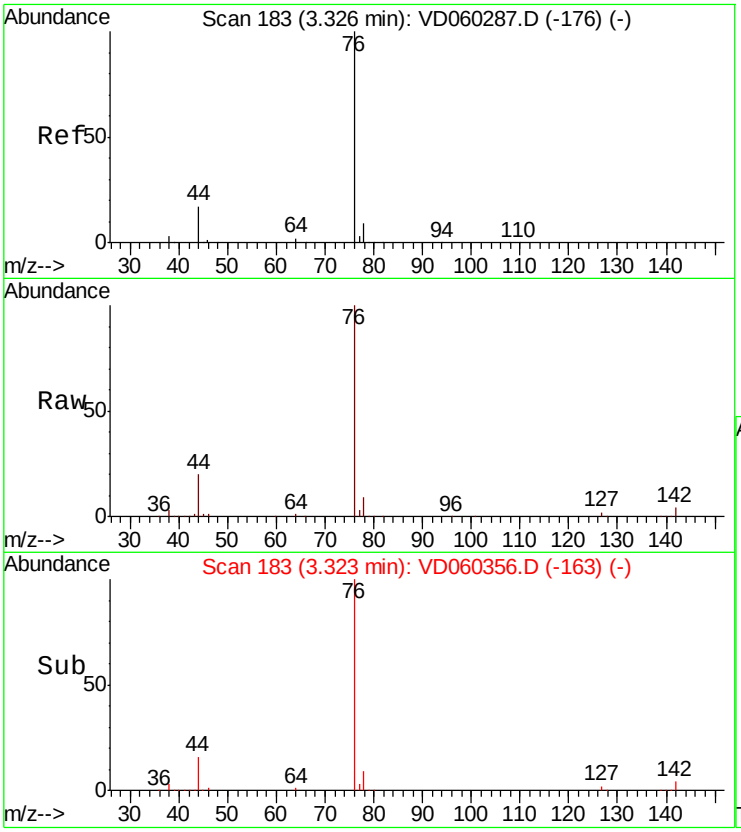


#16
Acetone
Concen: 104.649 ug/l
RT: 3.18 min Scan# 168
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 43 Resp: 205084

Ion	Ratio	Lower	Upper
43	100		
58	22.7	16.9	25.3



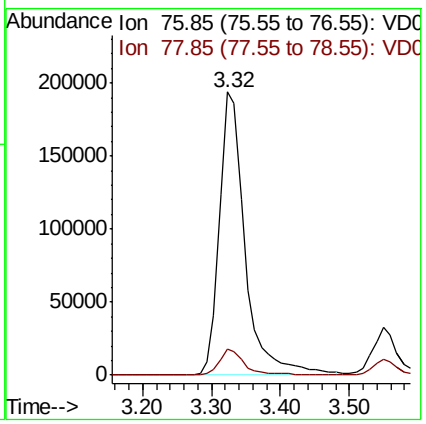


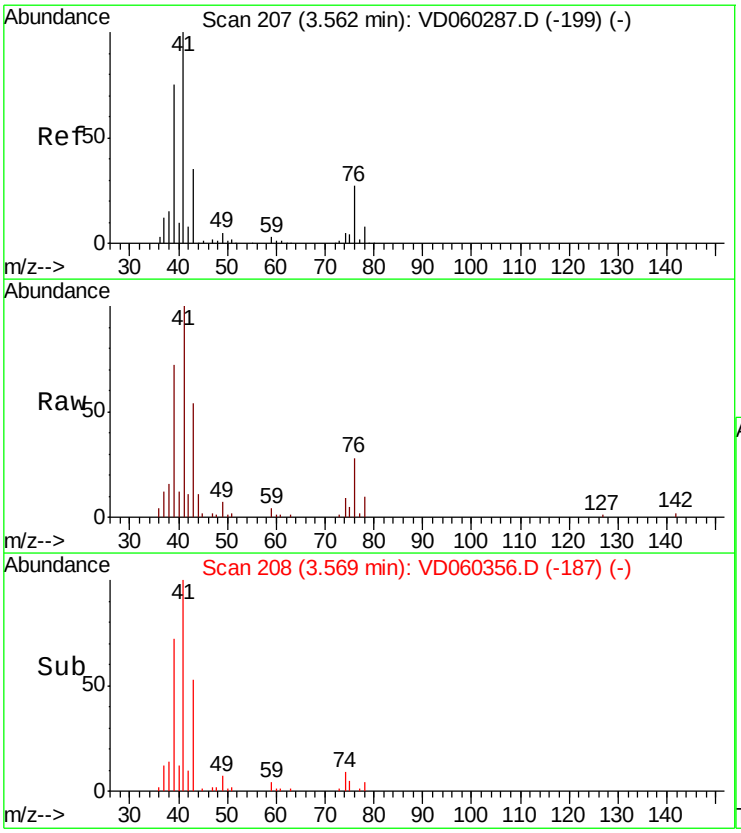
#17
Carbon Disulfide
Concen: 20.194 ug/l
RT: 3.32 min Scan# 183
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 501824

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.4

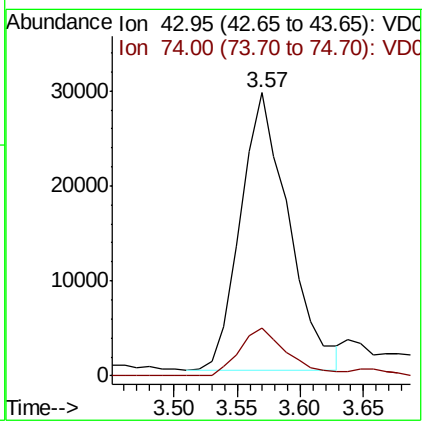


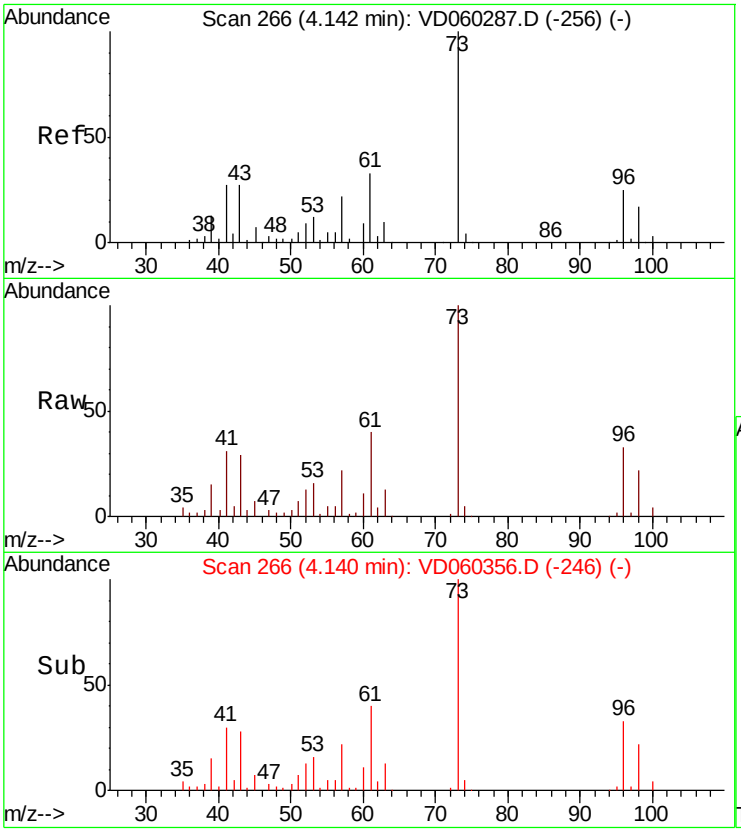


#18
Methyl Acetate
Concen: 18.535 ug/l
RT: 3.57 min Scan# 208
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 43 Resp: 77449

Ion	Ratio	Lower	Upper
43	100		
74	16.7	12.4	18.6



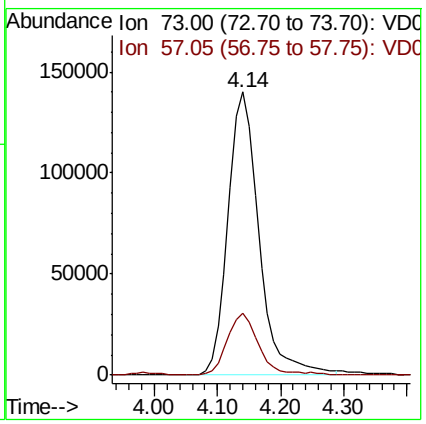


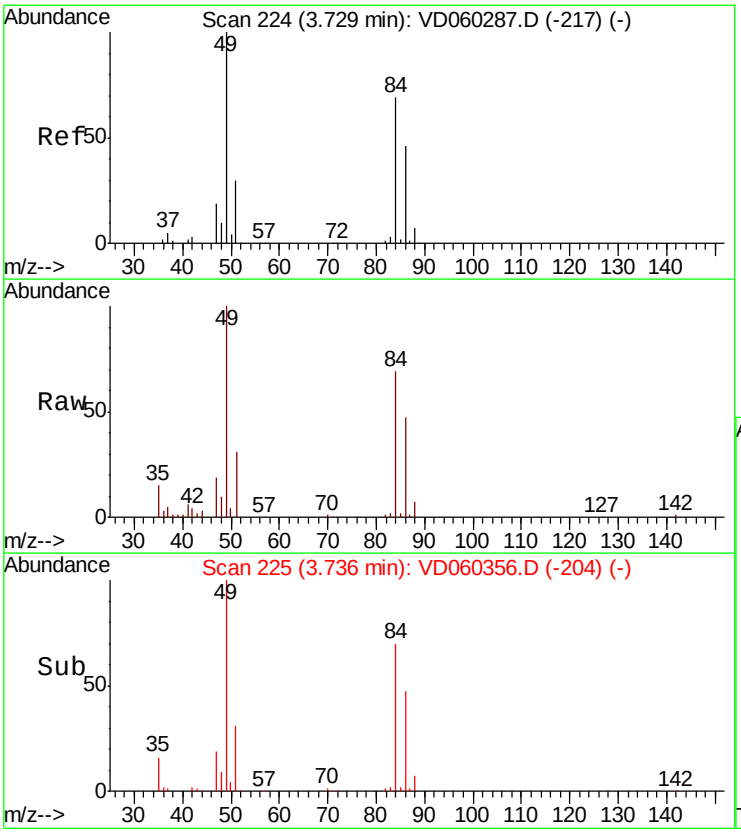
#19
Methyl tert-butyl Ether
Concen: 20.748 ug/l
RT: 4.14 min Scan# 266
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 478317

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.1	27.1

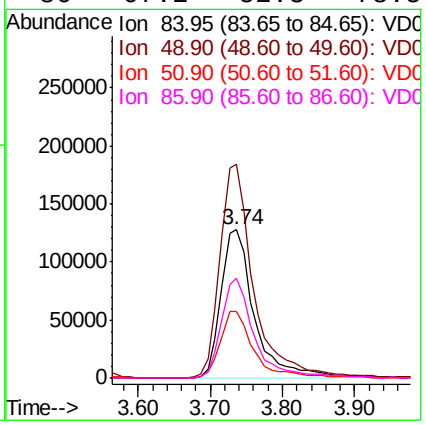


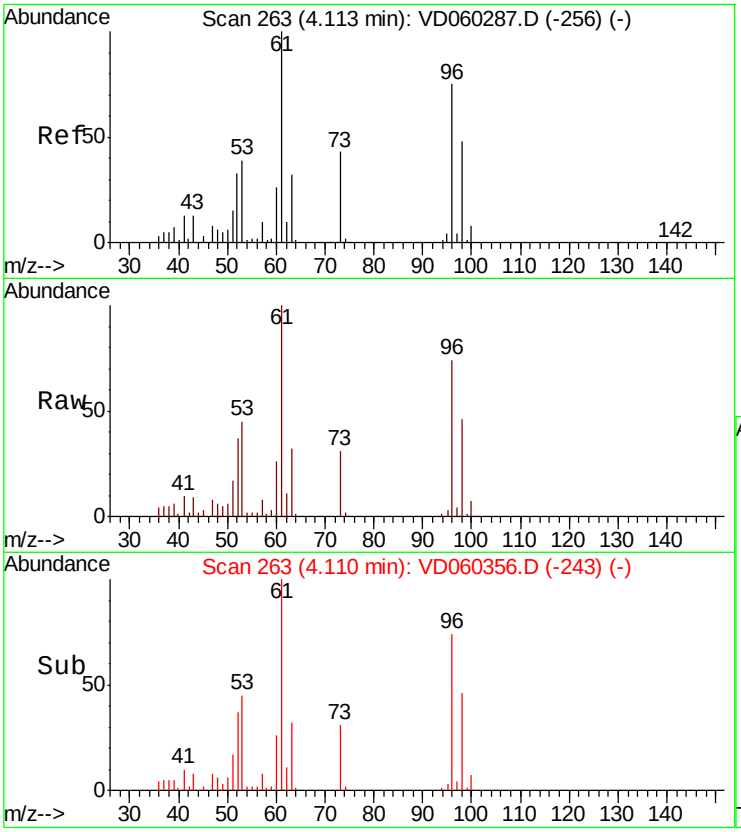


#20
Methylene Chloride
Concen: 23.502 ug/l
RT: 3.74 min Scan# 225
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 84 Resp: 408561

Ion	Ratio	Lower	Upper
84	100		
49	144.2	115.6	173.4
51	44.8	35.6	53.4
86	67.2	52.3	78.5



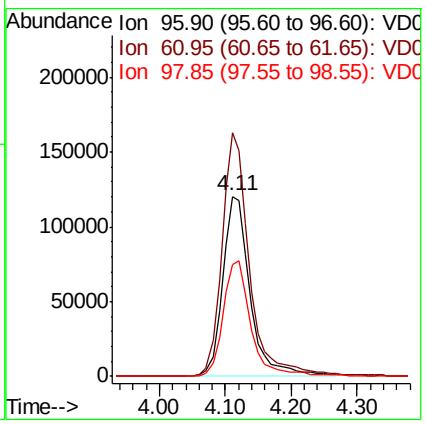


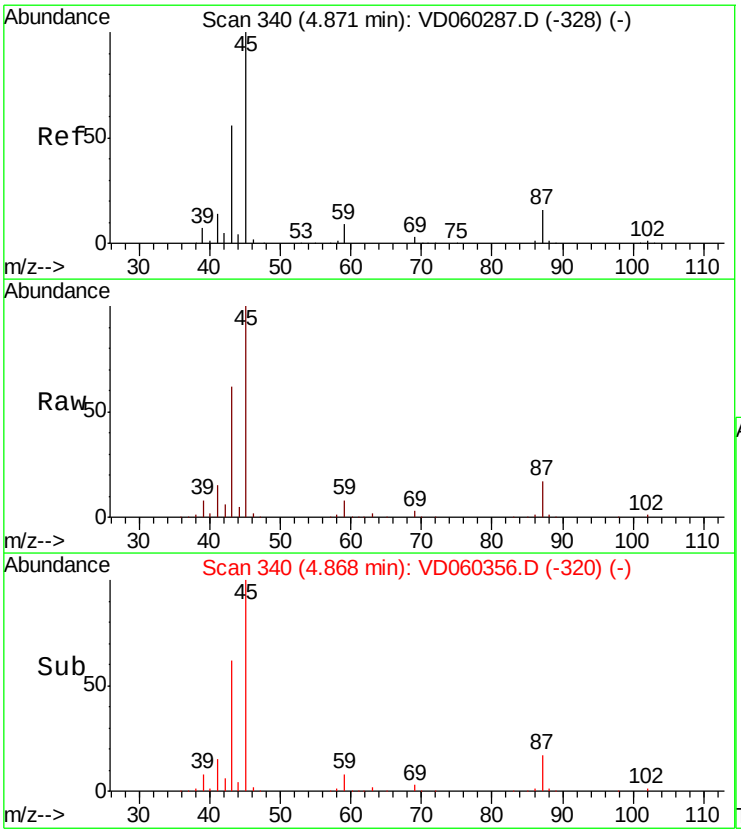
#21
trans-1,2-Dichloroethene
Concen: 20.527 ug/l
RT: 4.11 min Scan# 263
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 350908

Ion	Ratio	Lower	Upper
96	100		
61	135.6	105.8	158.6
98	62.5	50.8	76.2

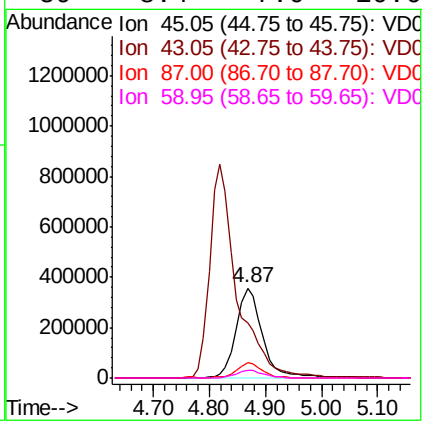


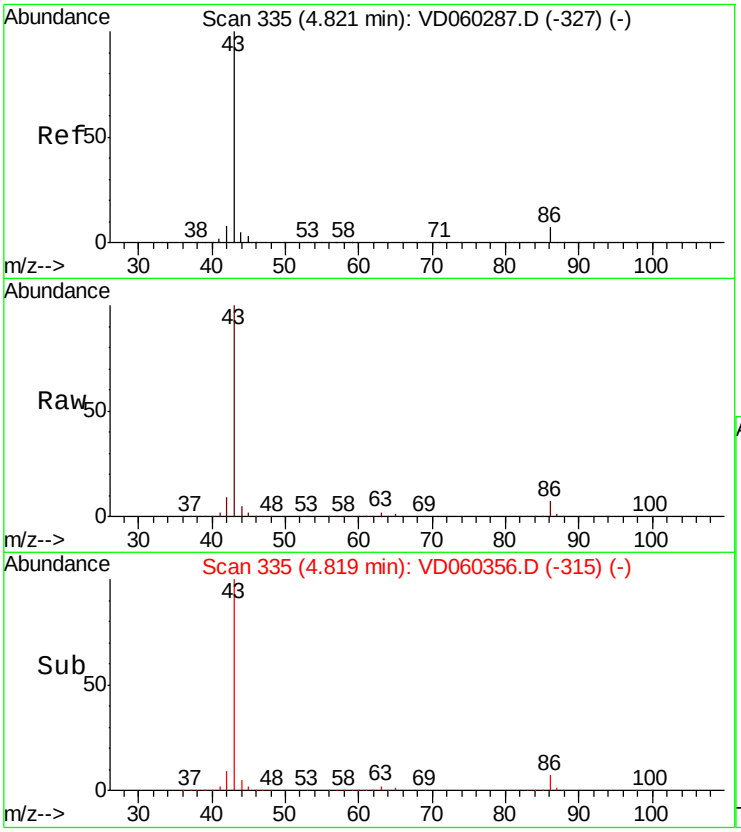


#22
Diisopropyl ether
Concen: 20.952 ug/l
RT: 4.87 min Scan# 340
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 45 Resp: 1153146

Ion	Ratio	Lower	Upper
45	100		
43	61.9	44.9	67.3
87	17.3	13.9	20.9
59	8.4	7.0	10.6



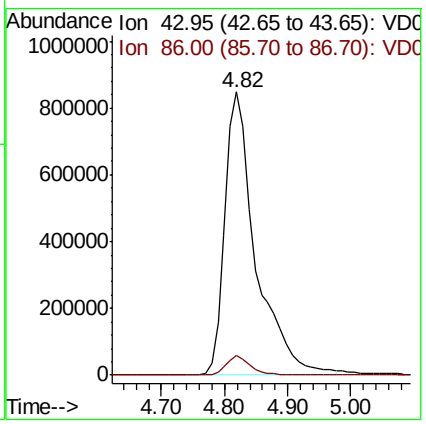


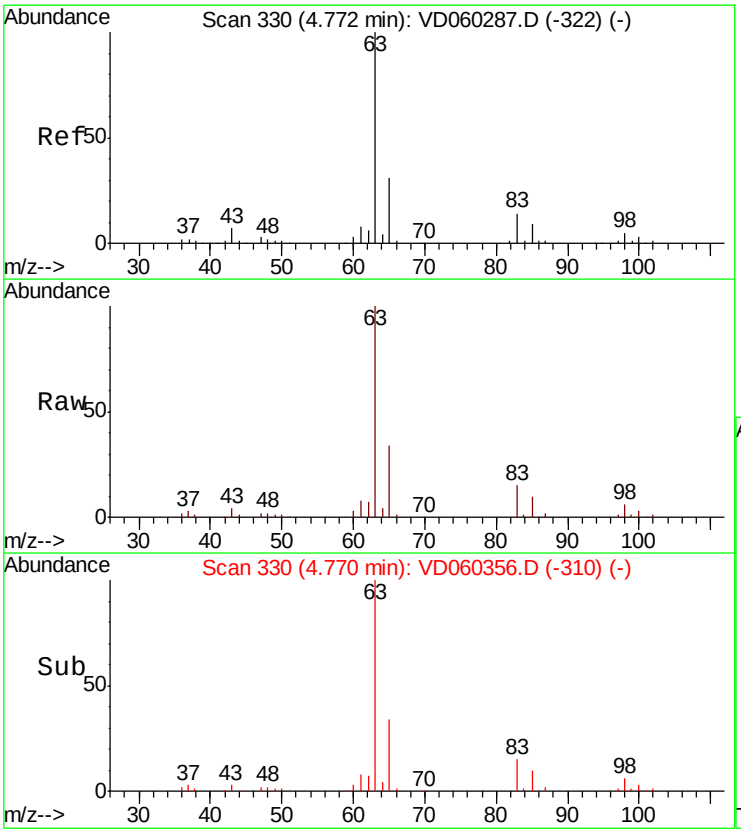
#23
Vinyl Acetate
Concen: 104.967 ug/l
RT: 4.82 min Scan# 335
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 2874547

Ion	Ratio	Lower	Upper
43	100		
86	6.7	5.7	8.5

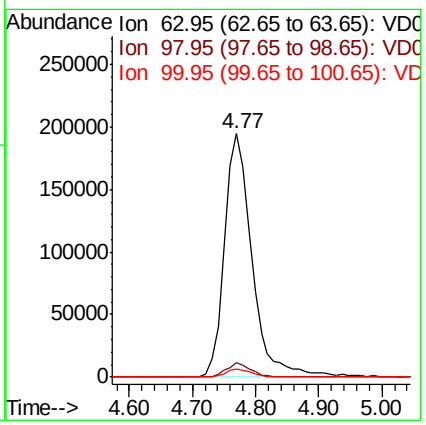


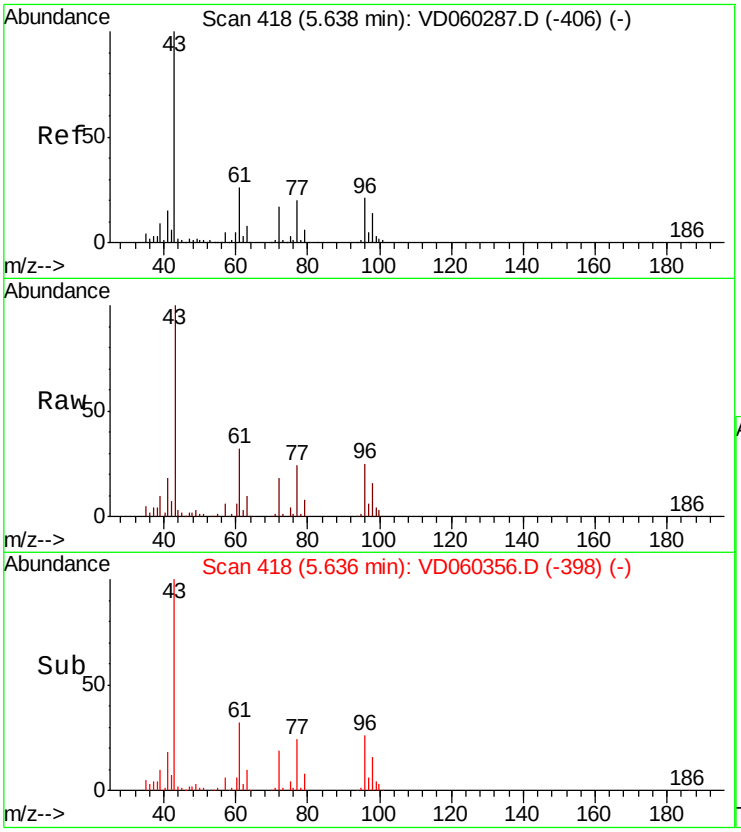


#24
1,1-Dichloroethane
Concen: 20.672 ug/l
RT: 4.77 min Scan# 330
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 63 Resp: 583408

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.4
100	3.5	1.8	5.5



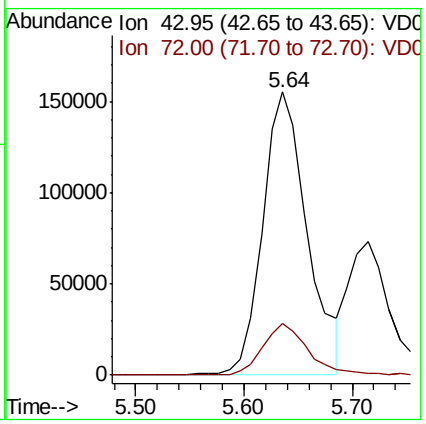


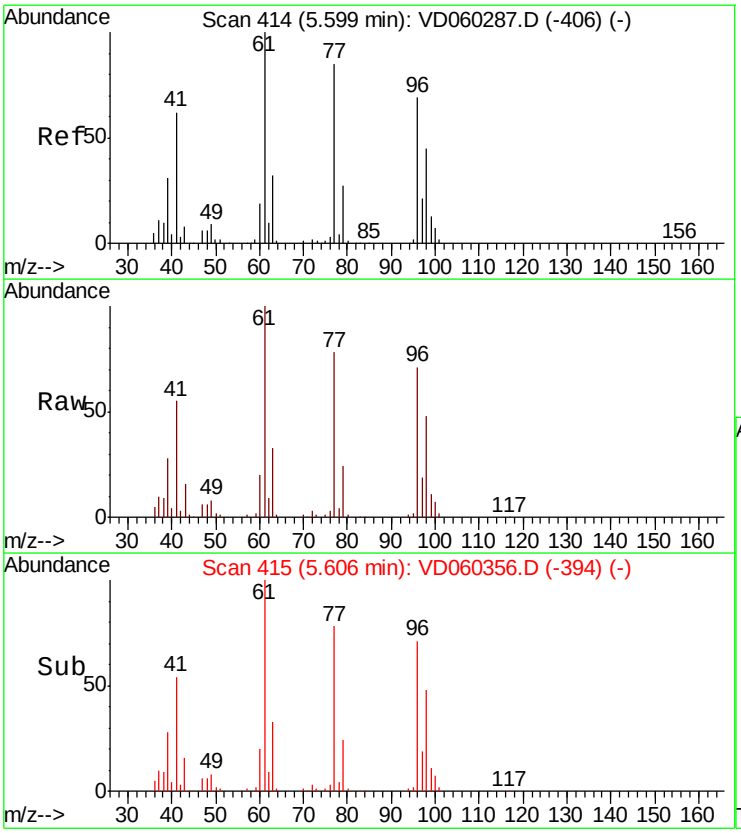
#25
2-Butanone
Concen: 109.518 ug/l
RT: 5.64 min Scan# 418
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 446111

Ion	Ratio	Lower	Upper
43	100		
72	18.4	13.8	20.8

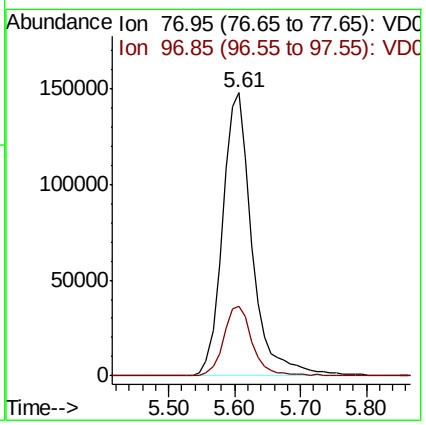


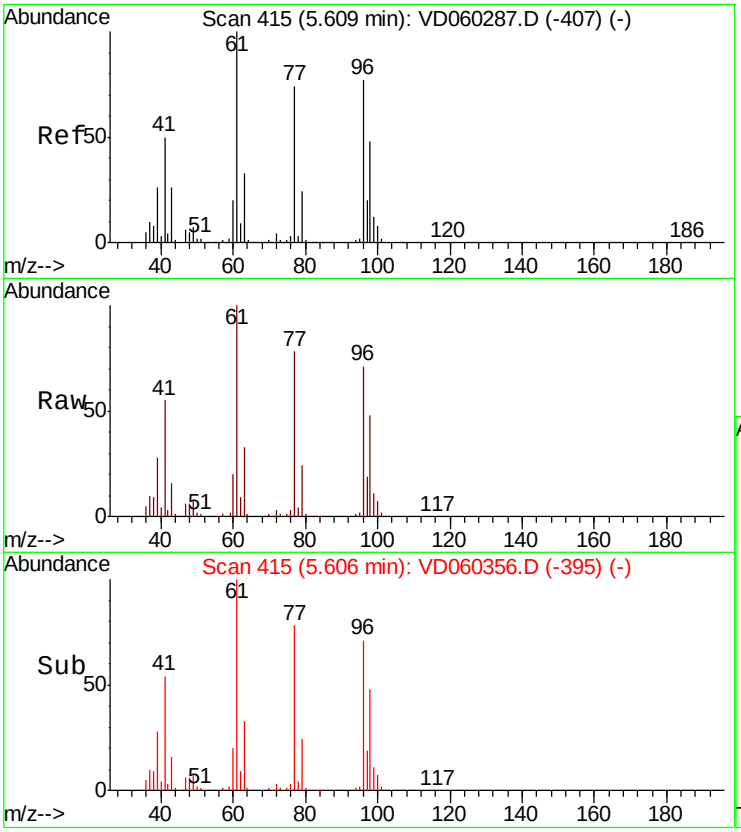


#26
2,2-Dichloropropane
Concen: 21.062 ug/l
RT: 5.61 min Scan# 415
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 77 Resp: 462129

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.6	37.8



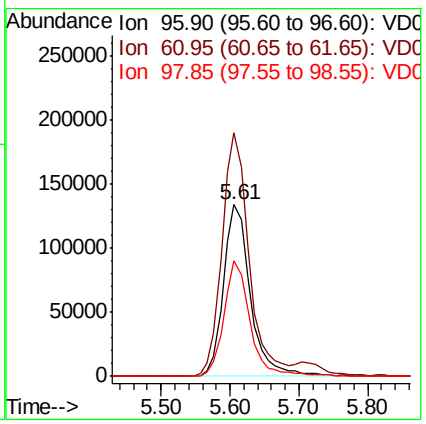


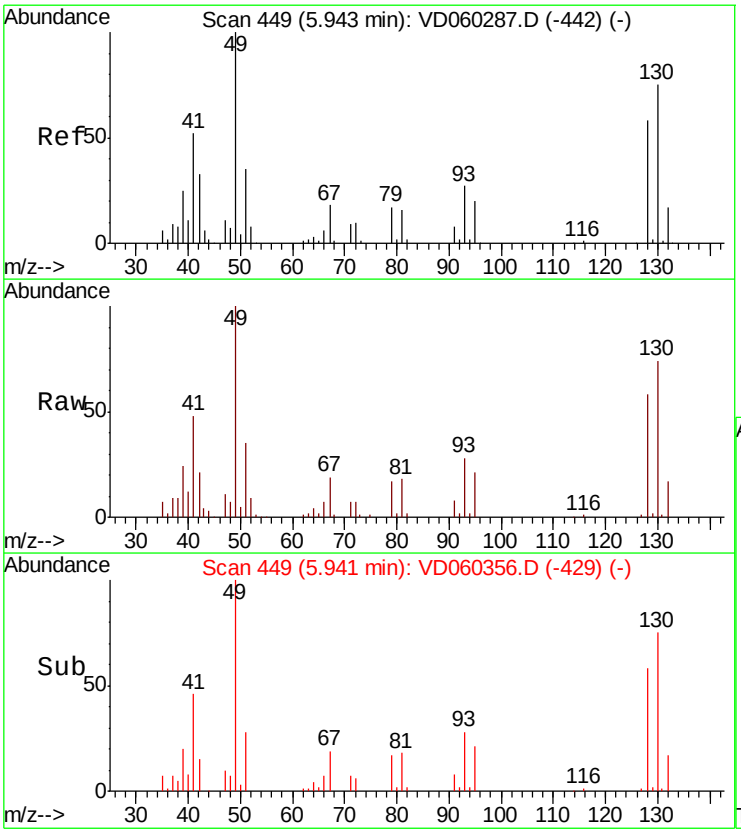
#27
cis-1,2-Dichloroethene
Concen: 20.478 ug/l
RT: 5.61 min Scan# 415
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 364688

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	259.0
98	67.3	0.0	128.8

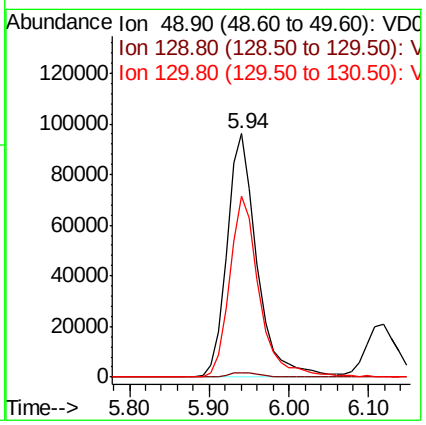


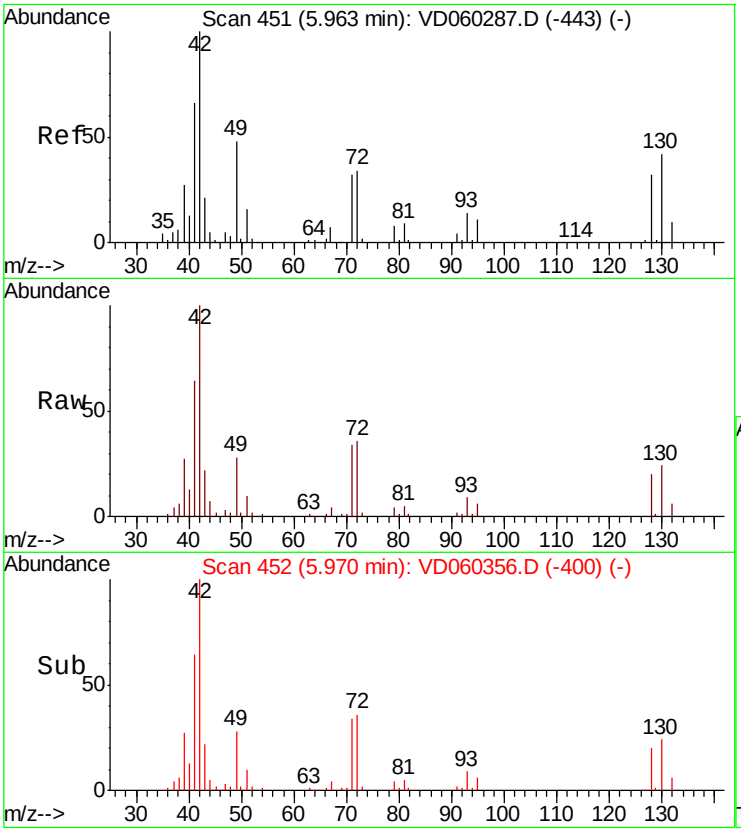


#28
Bromochloromethane
Concen: 20.272 ug/l
RT: 5.94 min Scan# 449
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 49 Resp: 252444

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	2.8
130	74.3	53.6	80.4



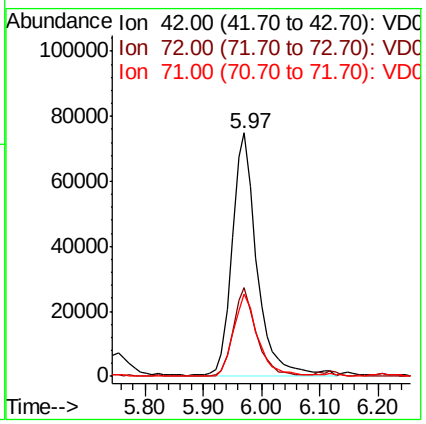


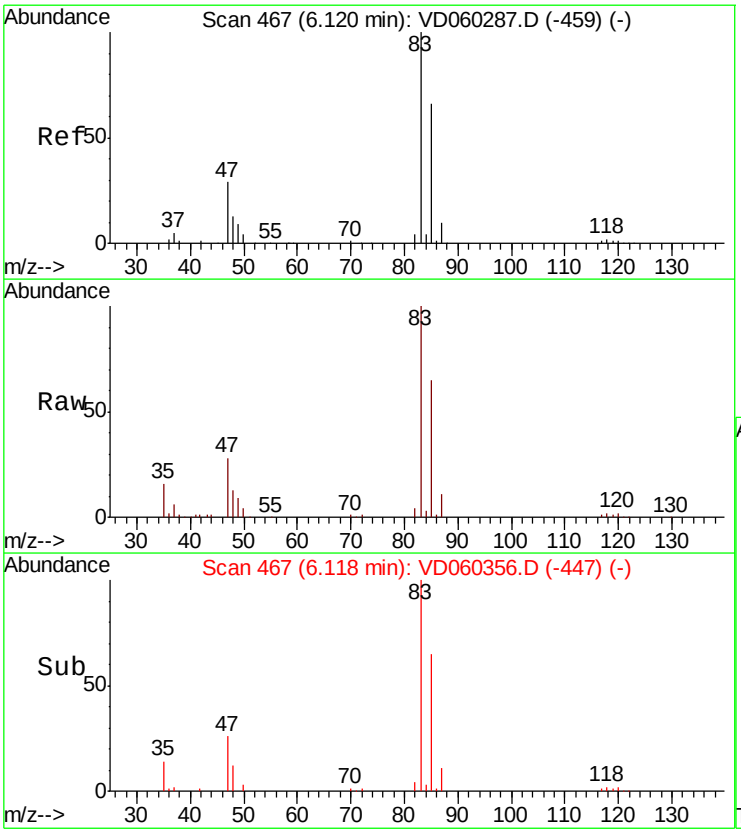
#29
Tetrahydrofuran
Concen: 103.591 ug/l
RT: 5.97 min Scan# 452
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 222473

Ion	Ratio	Lower	Upper
42	100		
72	34.0	27.6	41.4
71	33.4	26.5	39.7

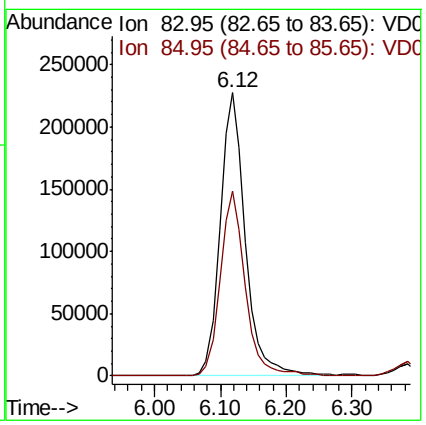


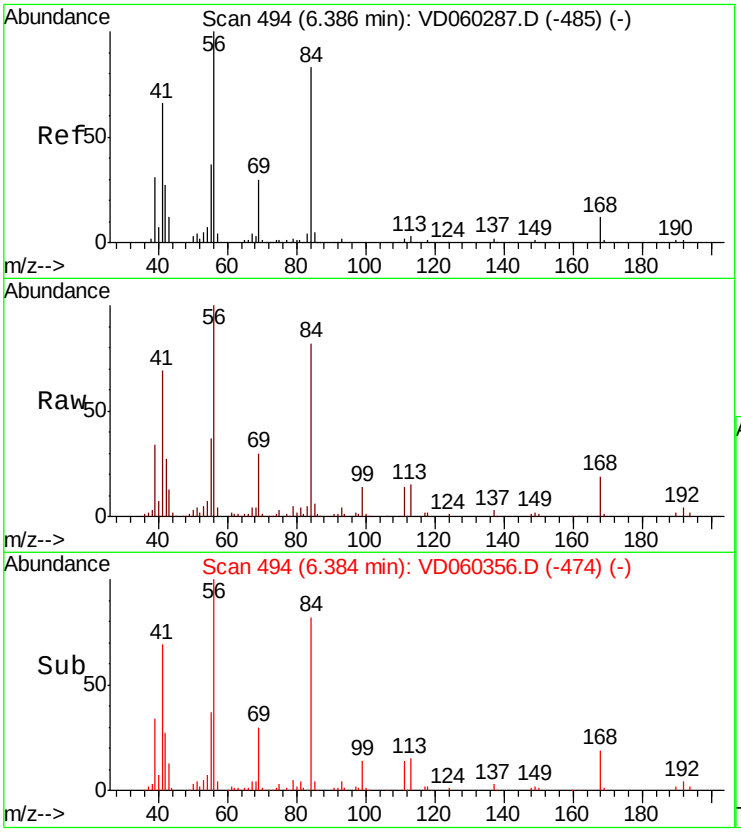


#30
Chloroform
Concen: 21.477 ug/l
RT: 6.12 min Scan# 467
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 83 Resp: 605943

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.5	78.7



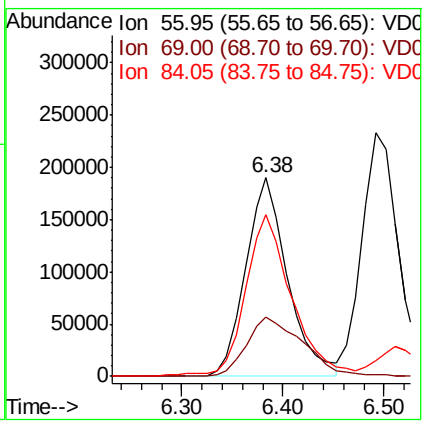


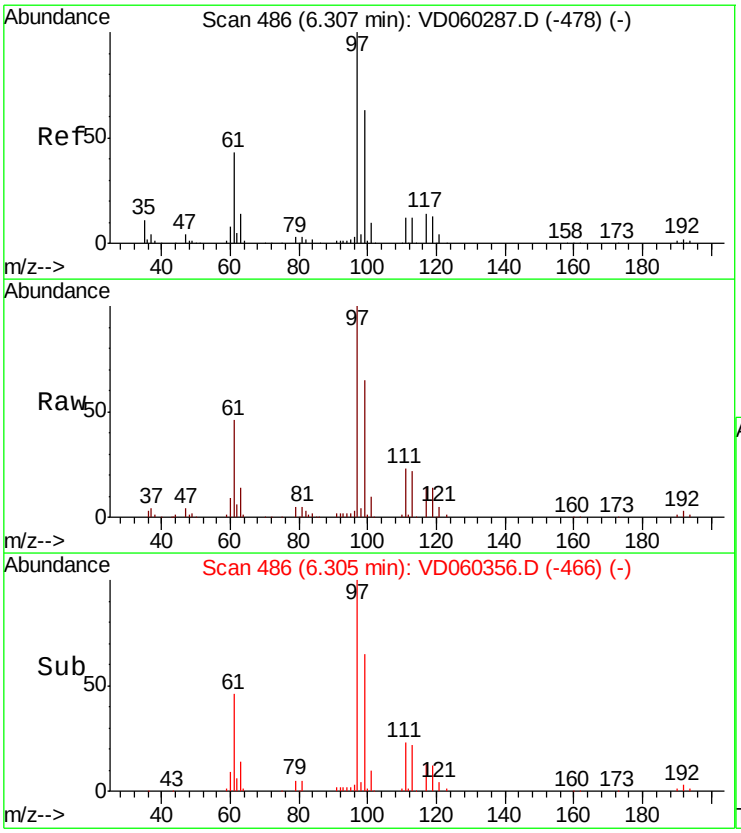
#31
Cyclohexane
Concen: 20.401 ug/l
RT: 6.38 min Scan# 494
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 550321

Ion	Ratio	Lower	Upper
56	100		
69	29.7	22.2	33.2
84	81.5	63.0	94.4

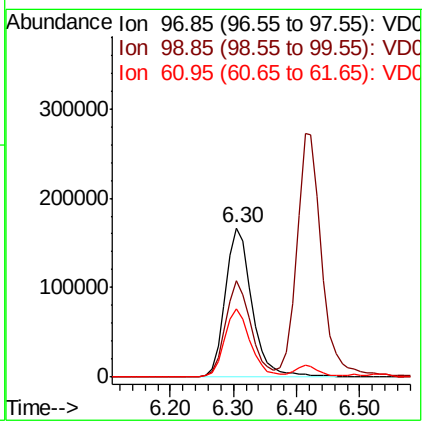


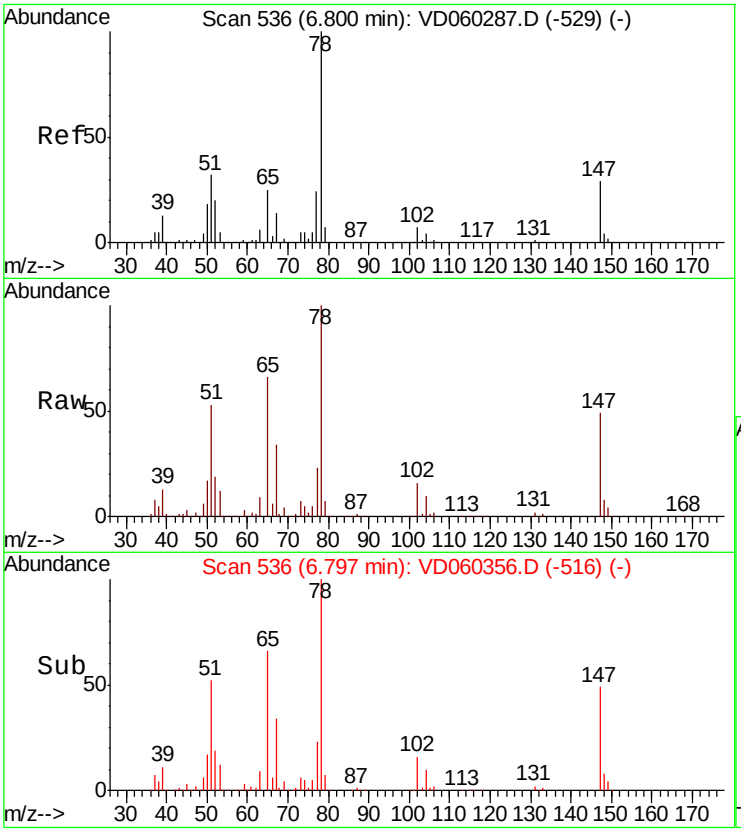


#32
1,1,1-Trichloroethane
Concen: 20.431 ug/l
RT: 6.30 min Scan# 486
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 97 Resp: 485560

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.5	77.3
61	45.6	35.8	53.8



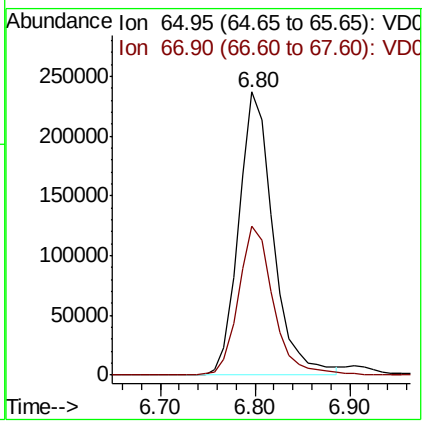


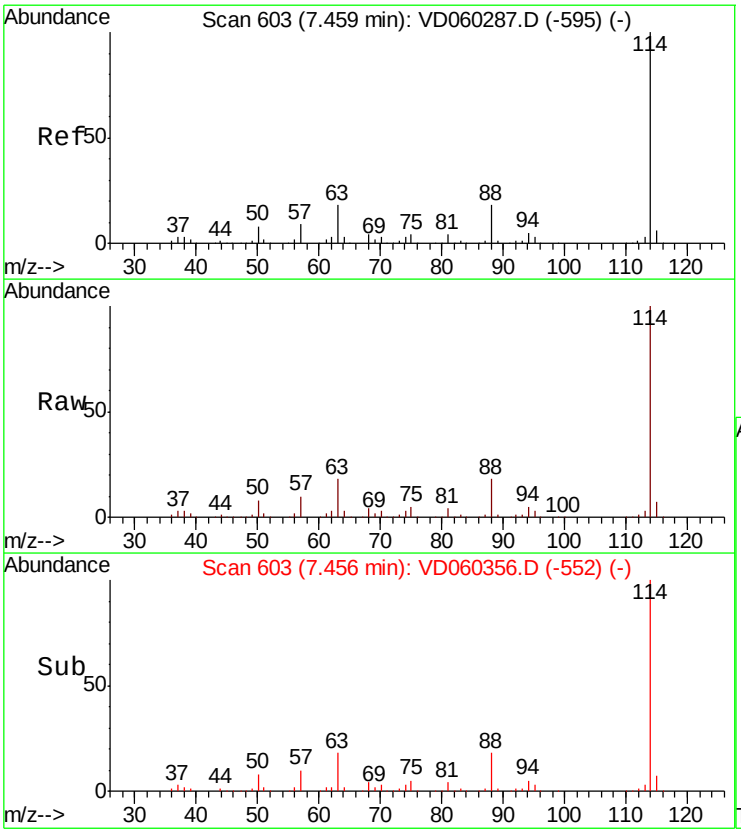
#33
1,2-Dichloroethane-d4
Concen: 20.431 ug/l
RT: 6.80 min Scan# 536
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 596724

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	109.8

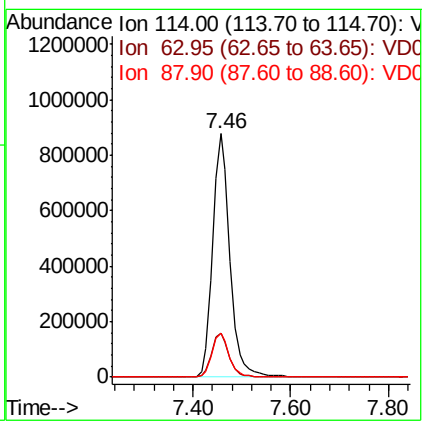


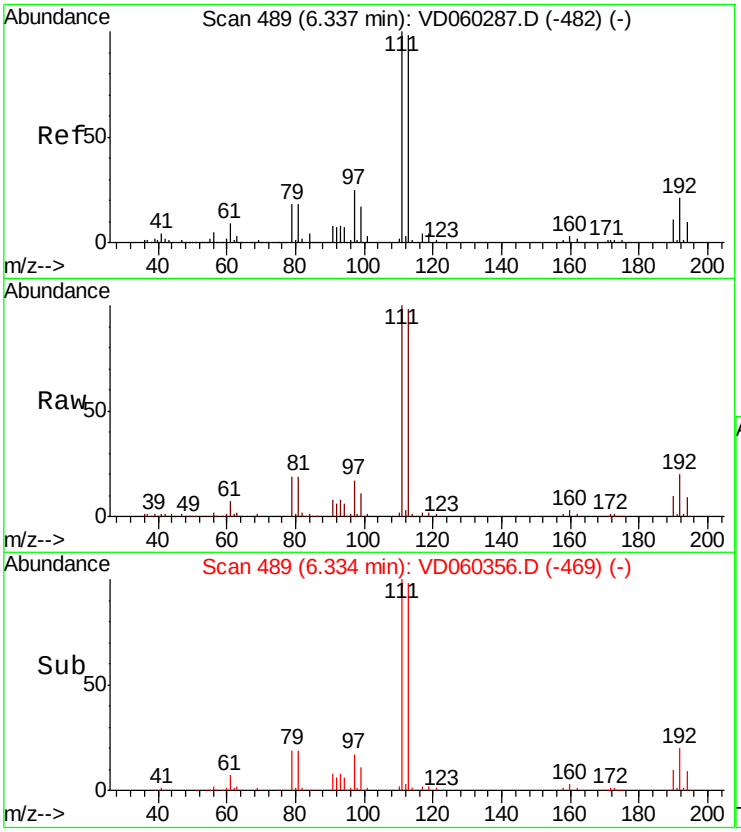


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.46 min Scan# 603
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:114 Resp: 2152520

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	34.0
88	18.3	0.0	35.4



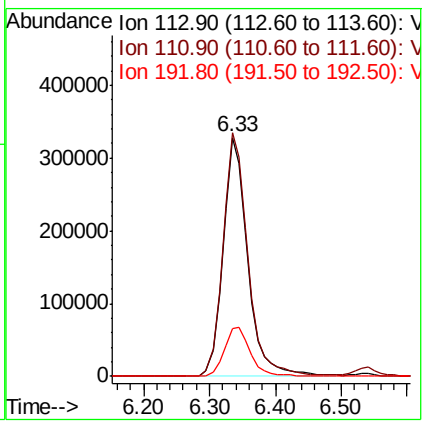


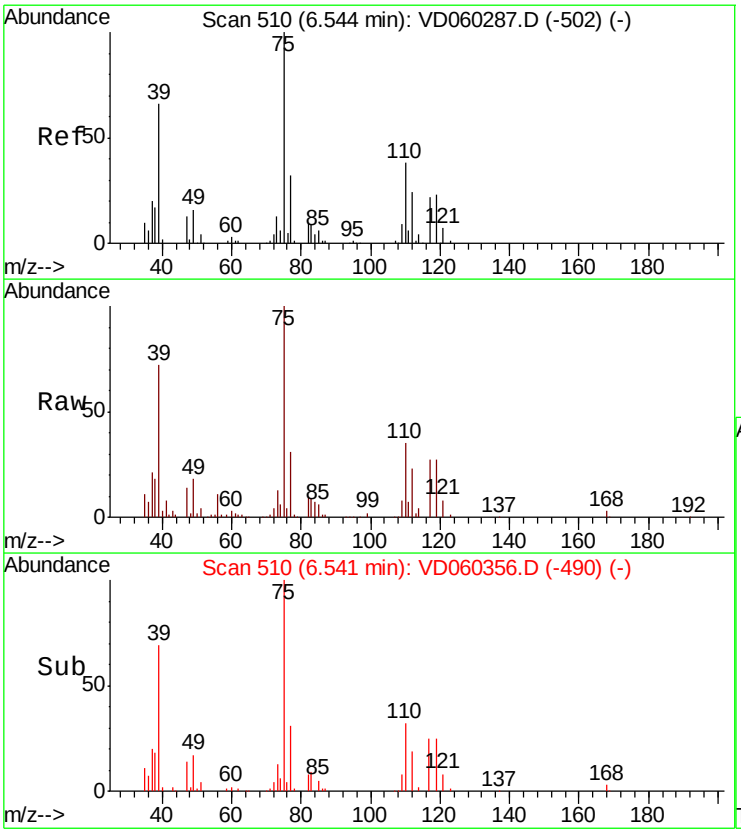
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.33 min Scan# 489
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 860341

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.6	122.4
192	20.0	16.5	24.7

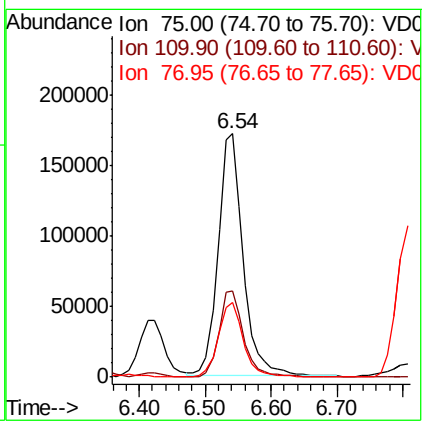


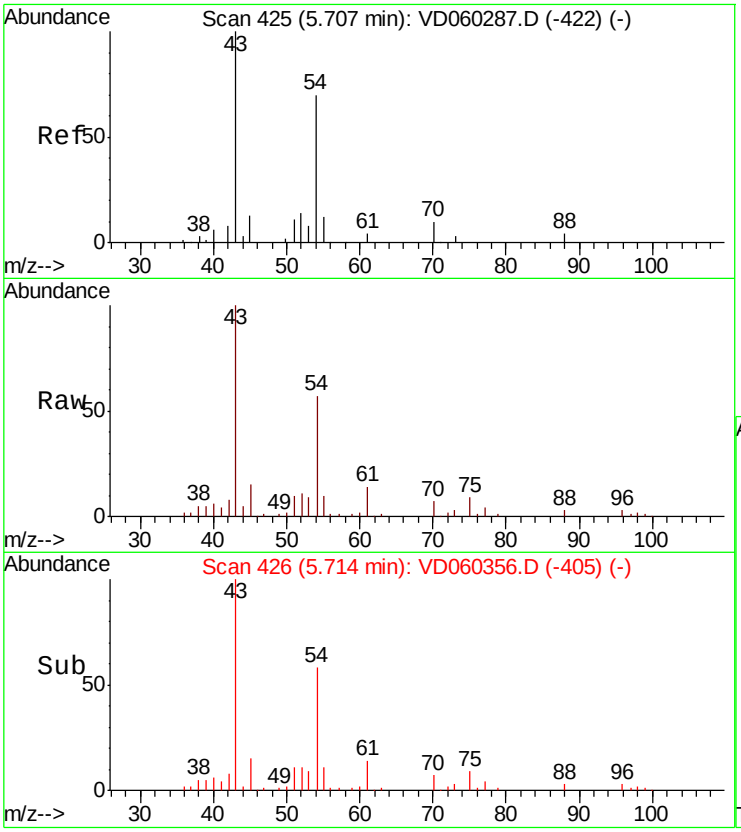


#36
1,1-Dichloropropene
Concen: 21.384 ug/l
RT: 6.54 min Scan# 510
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 75 Resp: 454744

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.0	54.0
77	30.8	25.6	38.4



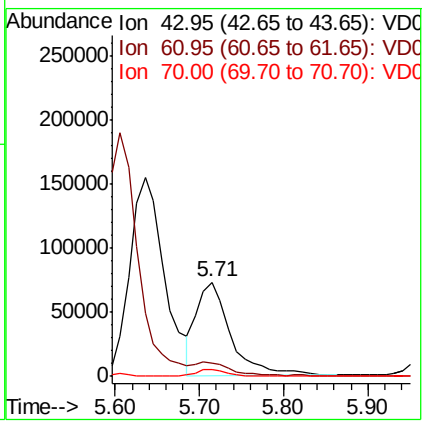


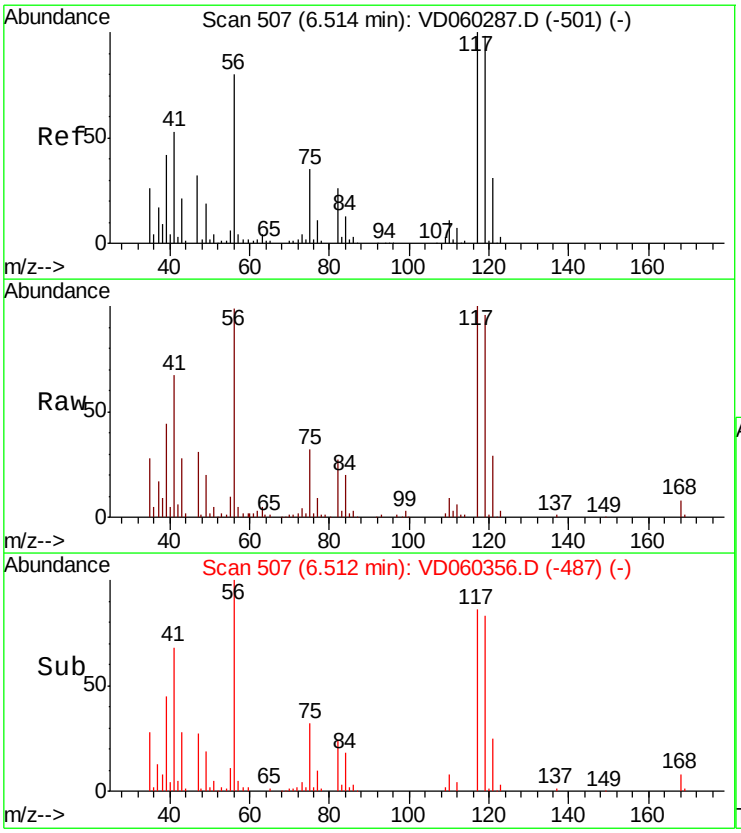
#37
Ethyl Acetate
Concen: 20.807 ug/l
RT: 5.71 min Scan# 426
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 203607

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.8	17.6
70	7.3	6.2	9.4

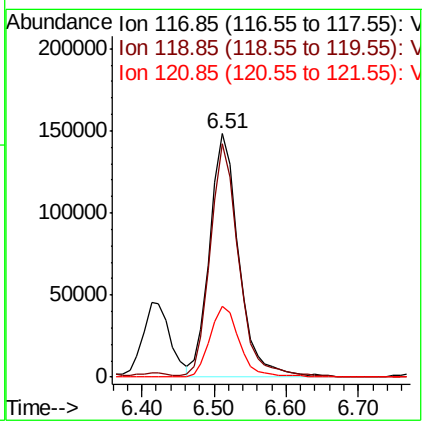


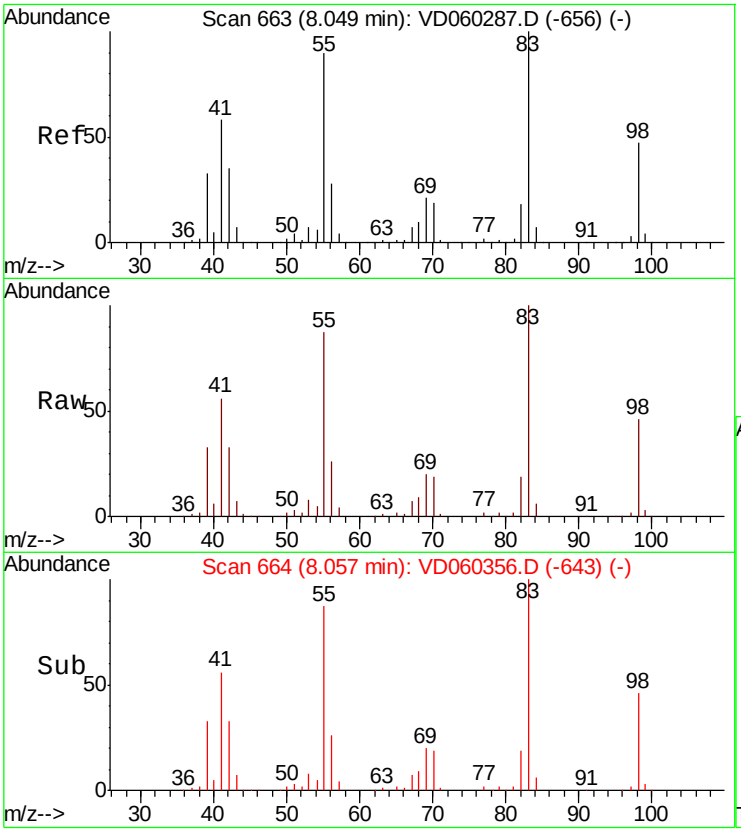


#38
Carbon Tetrachloride
Concen: 20.703 ug/l
RT: 6.51 min Scan# 507
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:117 Resp: 408400

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.6	115.0
121	29.3	24.3	36.5



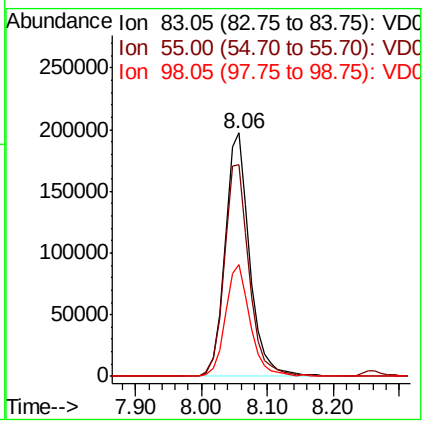


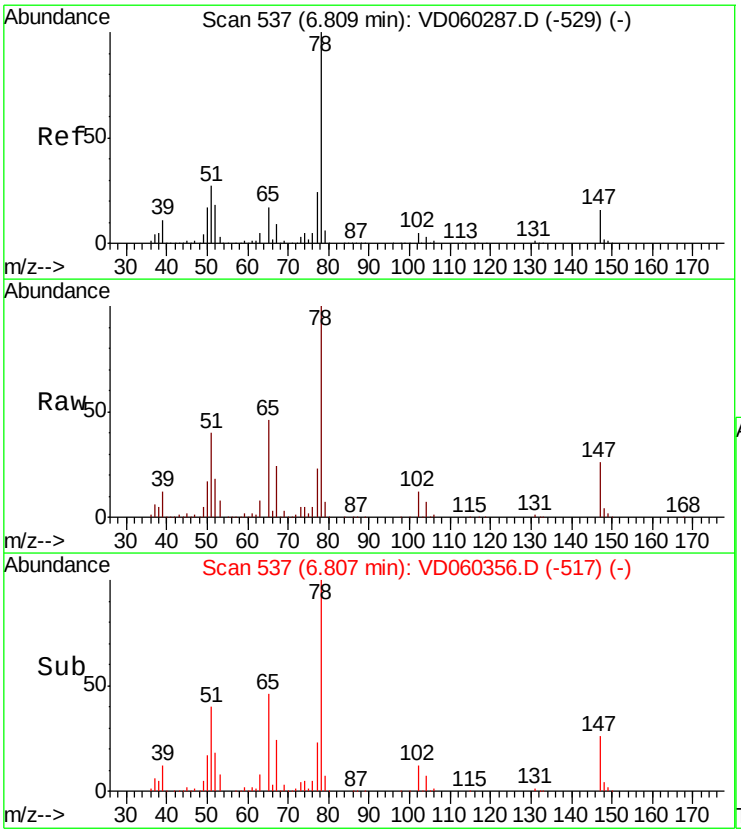
#39
Methylcyclohexane
Concen: 21.011 ug/l
RT: 8.06 min Scan# 664
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 513919

Ion	Ratio	Lower	Upper
83	100		
55	87.2	71.2	106.8
98	45.9	38.4	57.6

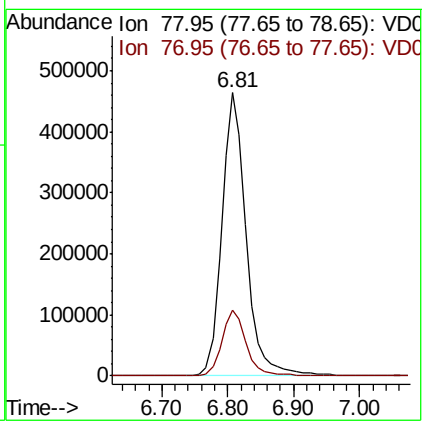


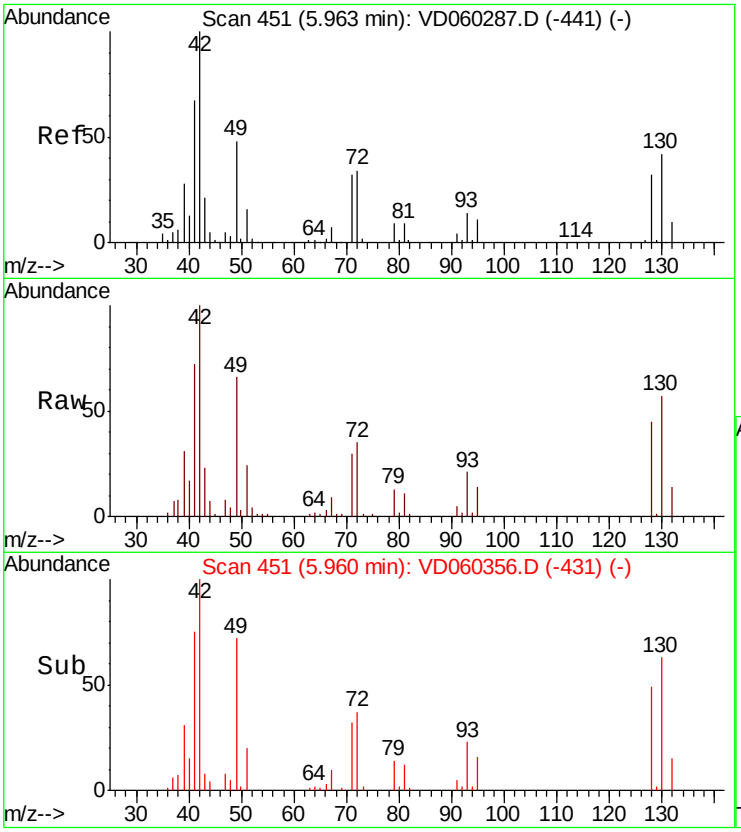


#40
Benzene
Concen: 21.904 ug/l
RT: 6.81 min Scan# 537
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 78 Resp: 1189051

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.8	28.2



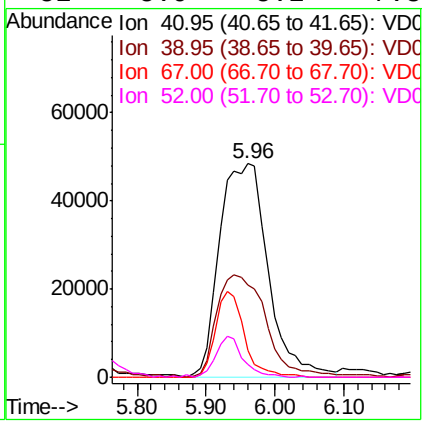


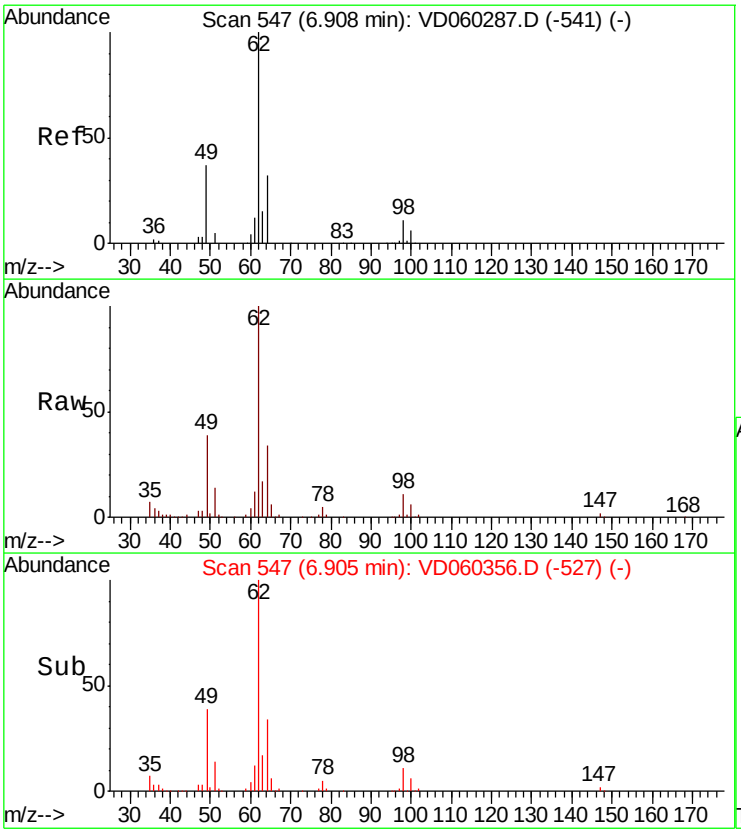
#41
Methacrylonitrile
Concen: 21.120 ug/l
RT: 5.96 min Scan# 451
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 236551

Ion	Ratio	Lower	Upper
41	100		
39	43.1	36.2	54.2
67	12.7	11.9	17.9
52	5.9	5.2	7.8

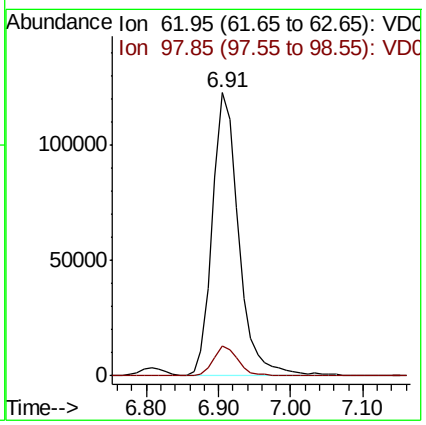


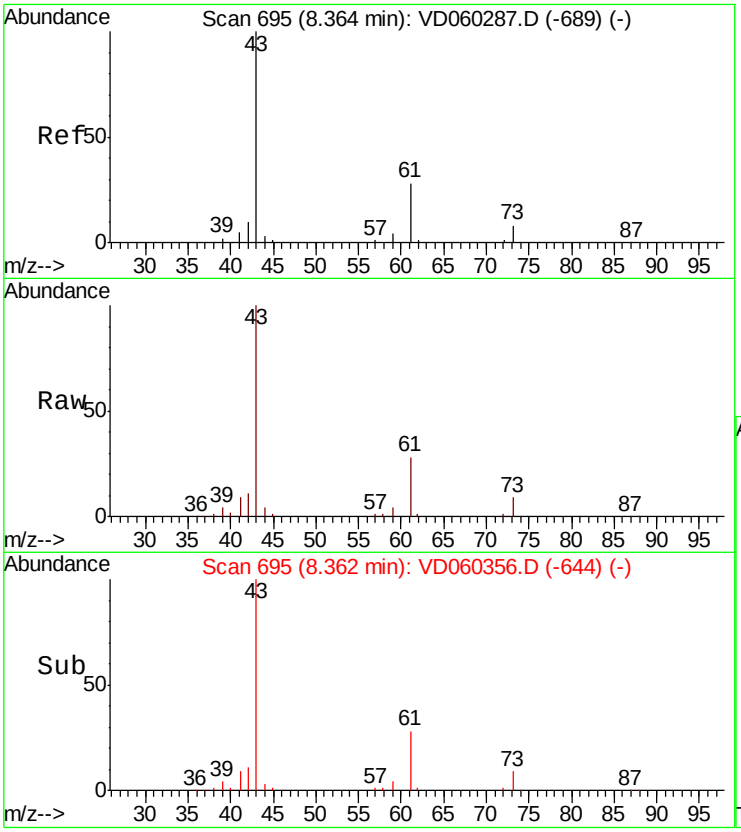


#42
1,2-Dichloroethane
Concen: 21.564 ug/l
RT: 6.91 min Scan# 547
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 62 Resp: 306393

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	22.0



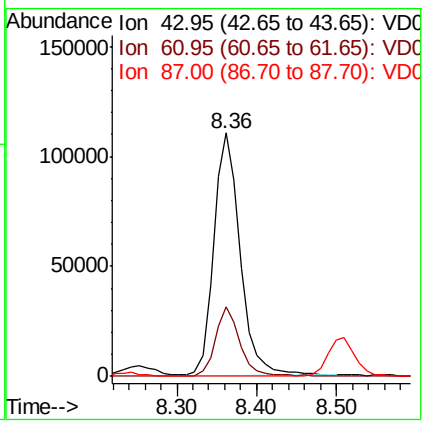


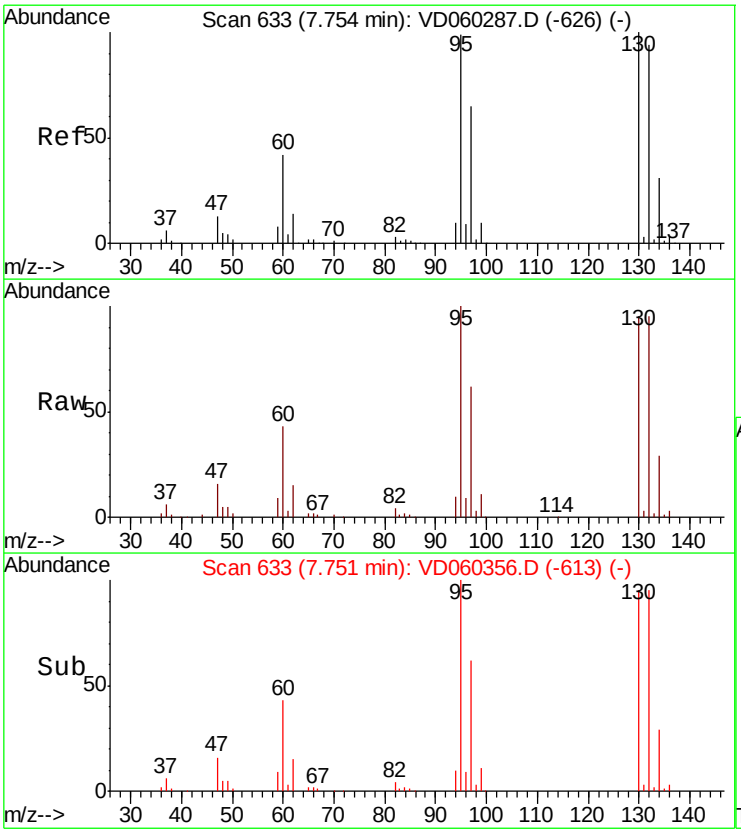
#43
Isopropyl Acetate
Concen: 20.853 ug/l
RT: 8.36 min Scan# 695
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 256333

Ion	Ratio	Lower	Upper
43	100		
61	28.5	22.3	33.5
87	0.3	0.2	0.2#

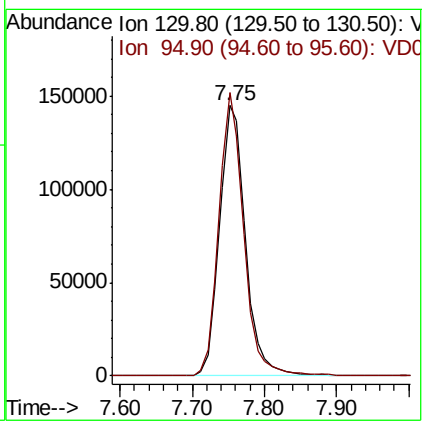


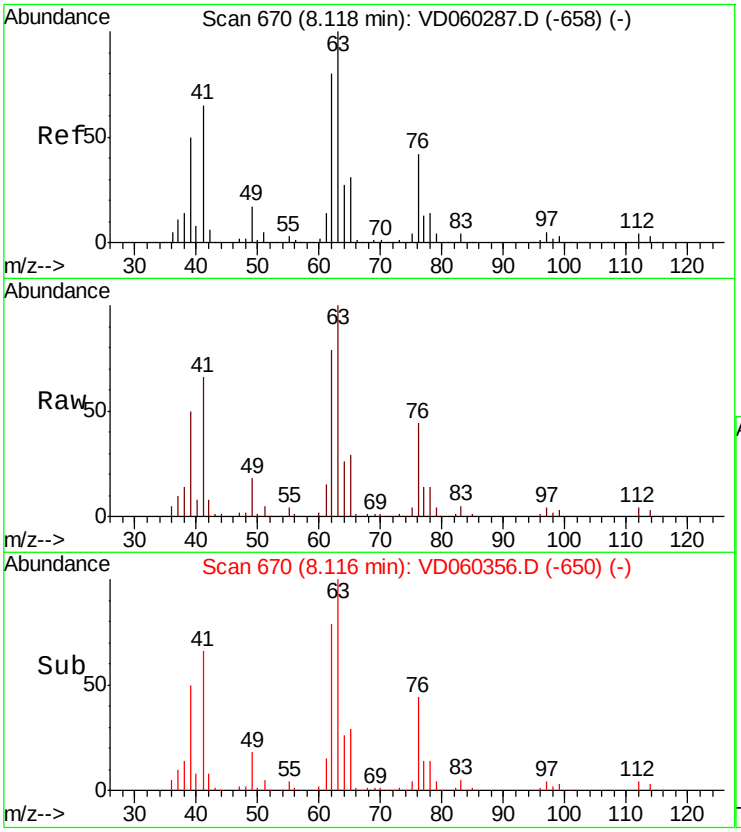


#44
Trichloroethene
Concen: 21.799 ug/l
RT: 7.75 min Scan# 633
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:130 Resp: 358710

Ion	Ratio	Lower	Upper
130	100		
95	104.8	0.0	200.0



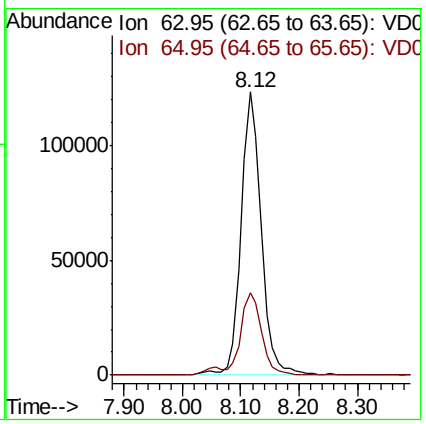


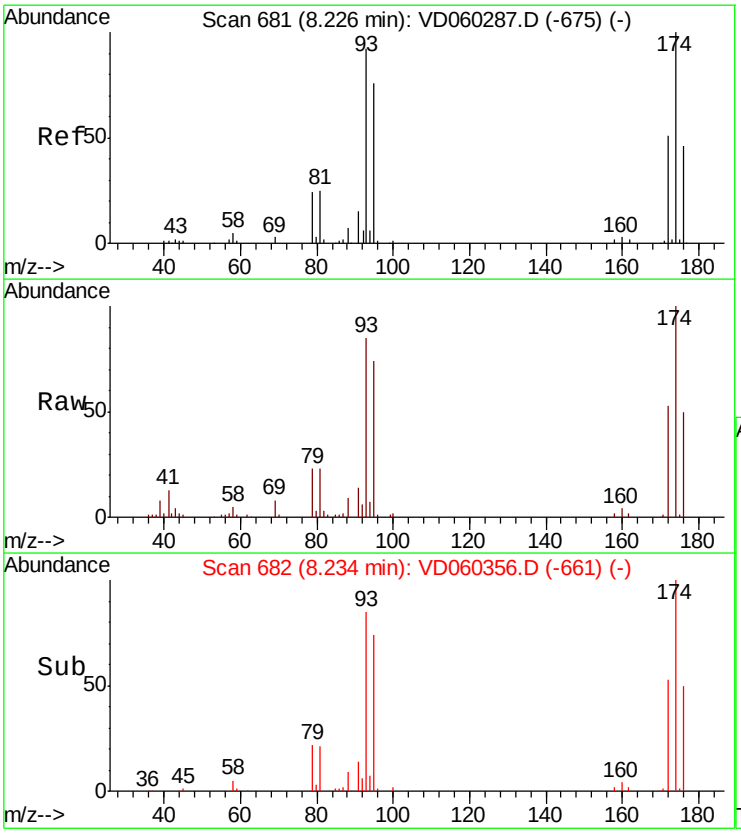
#45
1,2-Dichloropropane
Concen: 21.763 ug/l
RT: 8.12 min Scan# 670
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 297940

Ion	Ratio	Lower	Upper
63	100		
65	29.2	23.4	35.2

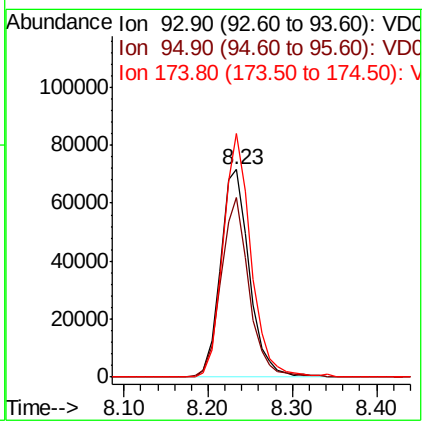


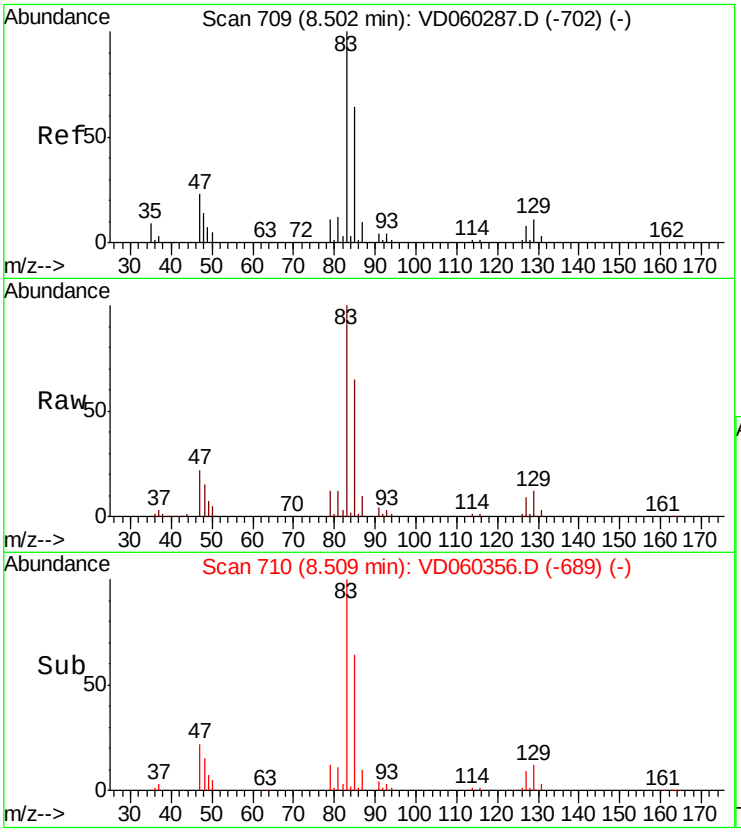


#46
Dibromomethane
Concen: 21.131 ug/l
RT: 8.23 min Scan# 682
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 93 Resp: 169437

Ion	Ratio	Lower	Upper
93	100		
95	86.3	66.4	99.6
174	117.2	87.8	131.8



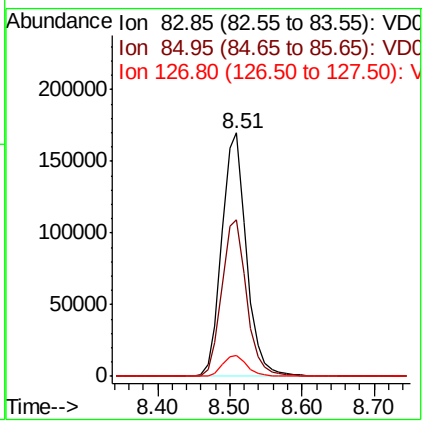


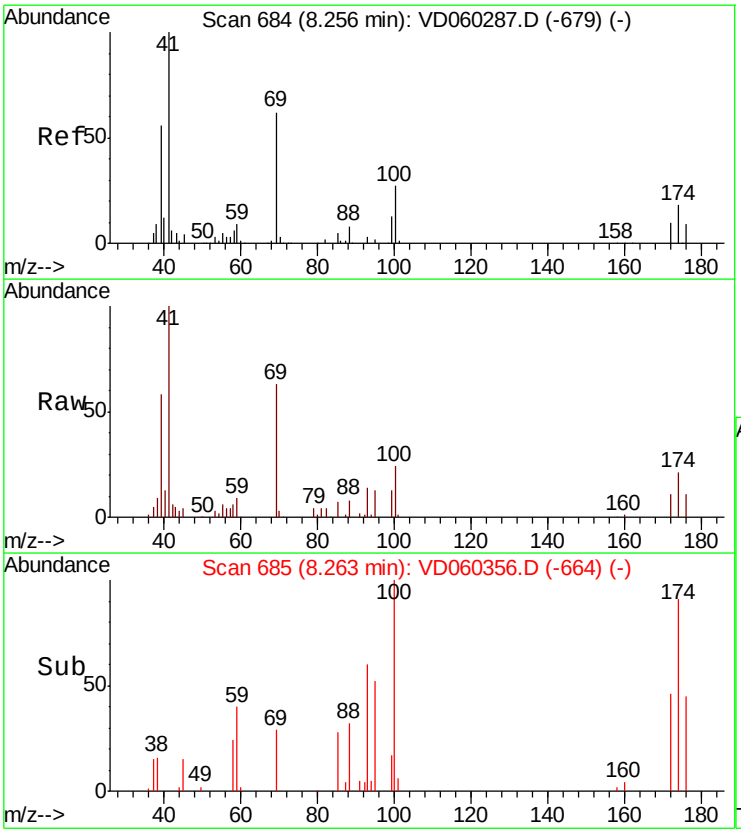
#47
Bromodichloromethane
Concen: 21.275 ug/l
RT: 8.51 min Scan# 710
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 401989

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.0	76.6
127	8.8	6.2	9.4

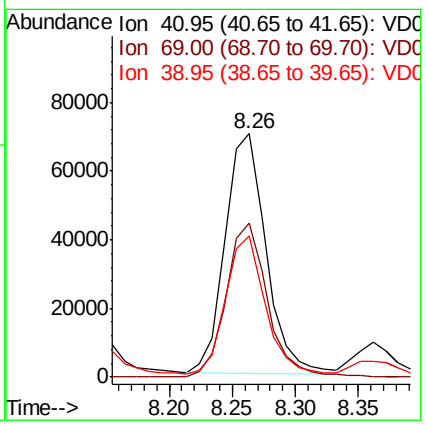


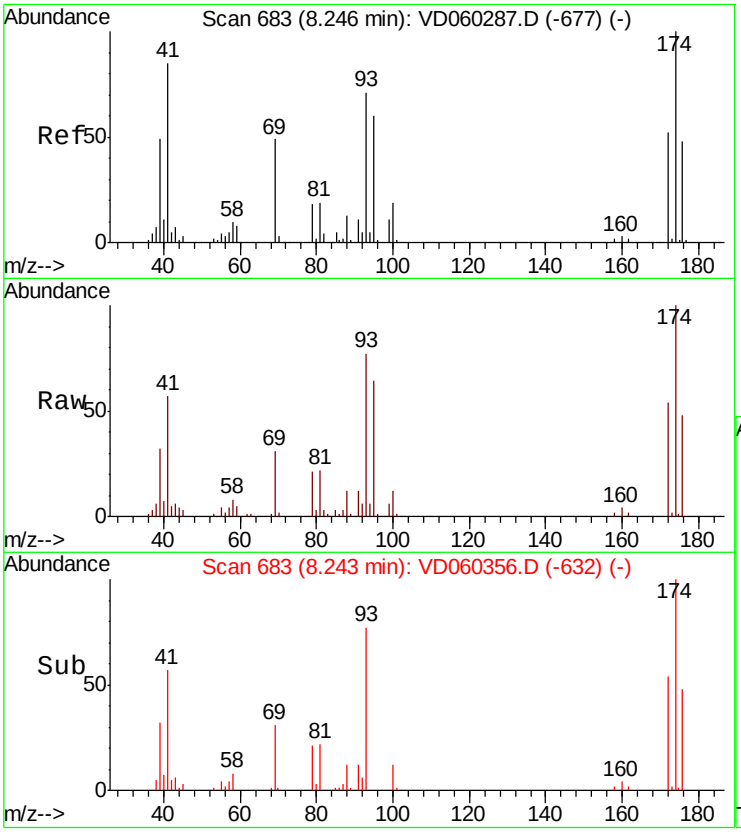


#48
Methyl methacrylate
Concen: 21.004 ug/l
RT: 8.26 min Scan# 685
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 41 Resp: 156823

Ion	Ratio	Lower	Upper
41	100		
69	63.3	47.0	70.4
39	58.2	46.2	69.4



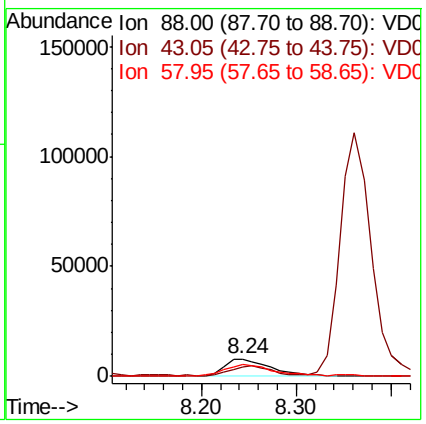


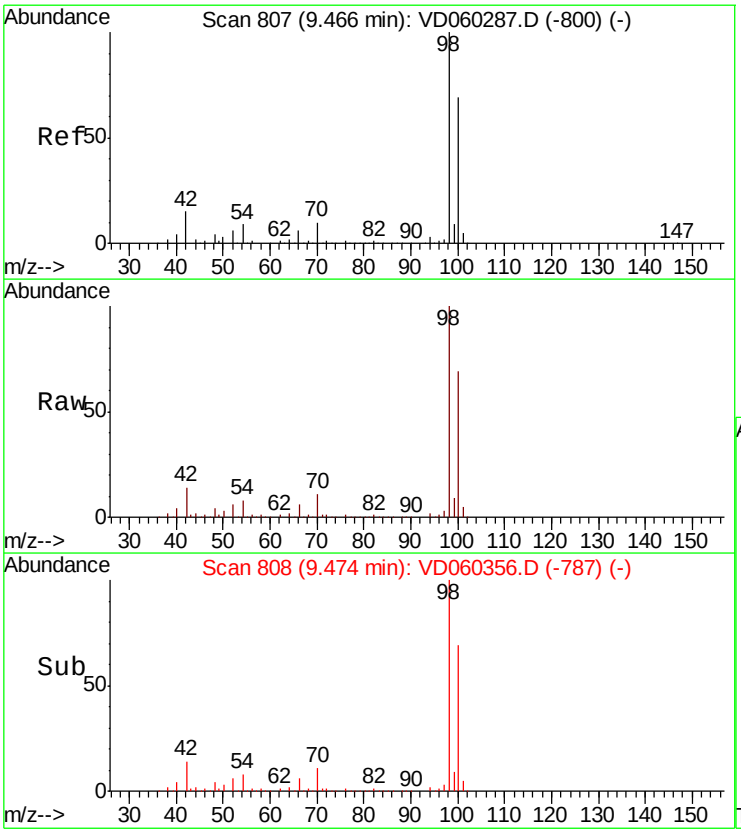
#49
1,4-Dioxane
Concen: 422.926 ug/l
RT: 8.24 min Scan# 683
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 27322

Ion	Ratio	Lower	Upper
88	100		
43	52.8	39.7	59.5
58	68.3	60.2	90.2

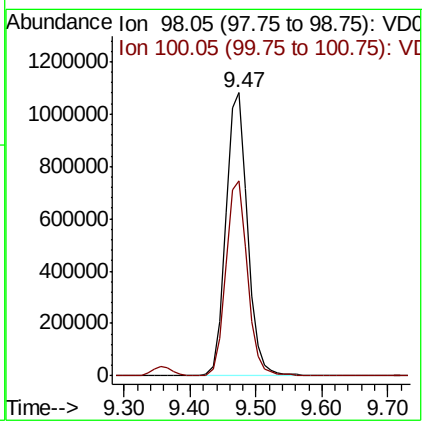


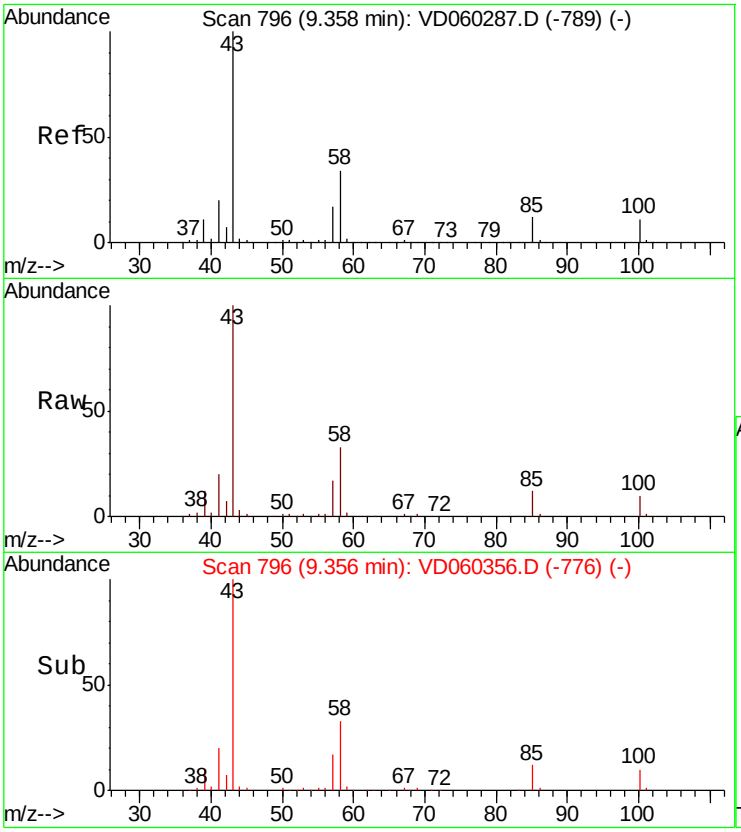


#50
Toluene-d8
Concen: 422.926 ug/l
RT: 9.47 min Scan# 808
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 98 Resp: 2496597

Ion	Ratio	Lower	Upper
98	100		
100	69.0	55.2	82.8



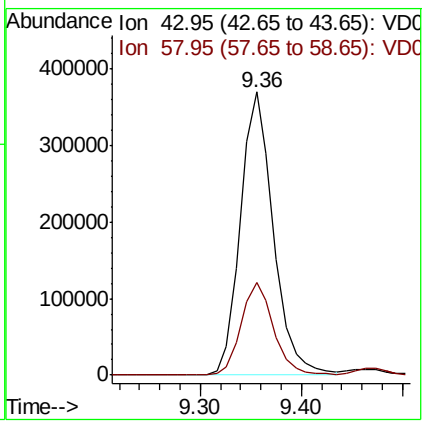


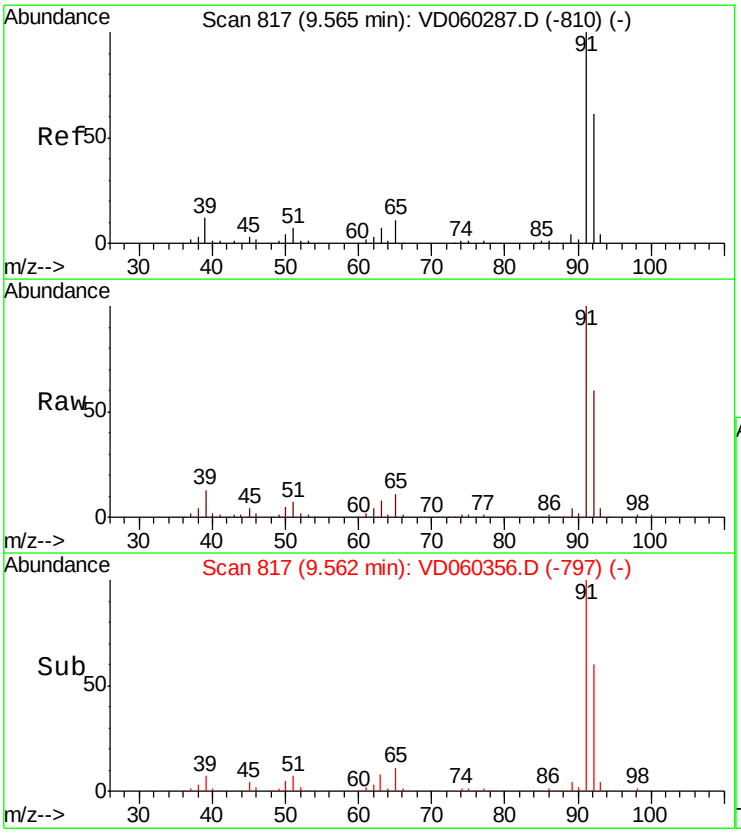
#51
4-Methyl-2-Pentanone
Concen: 105.275 ug/l
RT: 9.36 min Scan# 796
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 842250

Ion	Ratio	Lower	Upper
43	100		
58	33.0	26.1	39.1

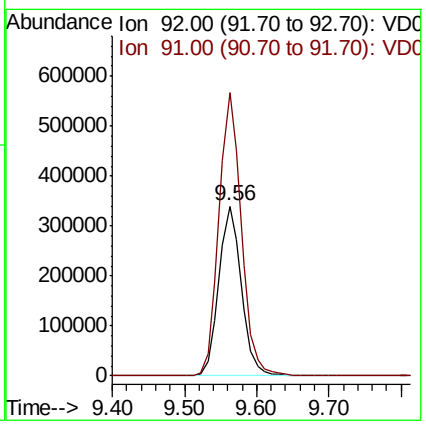


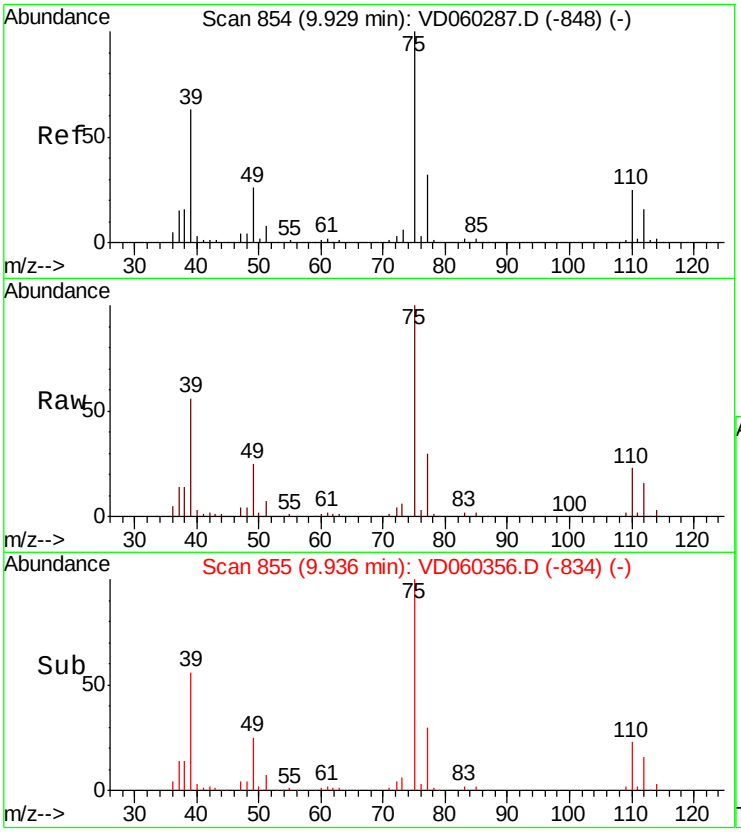


#52
Toluene
Concen: 21.139 ug/l
RT: 9.56 min Scan# 817
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 92 Resp: 733017

Ion	Ratio	Lower	Upper
92	100		
91	166.4	131.9	197.9



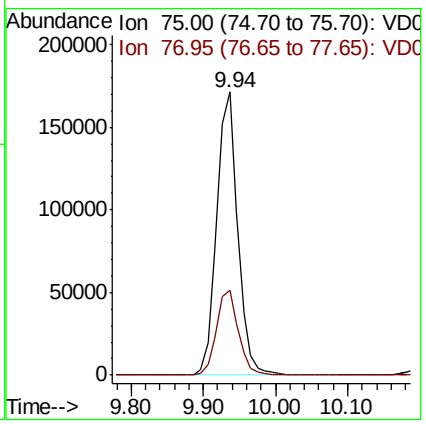


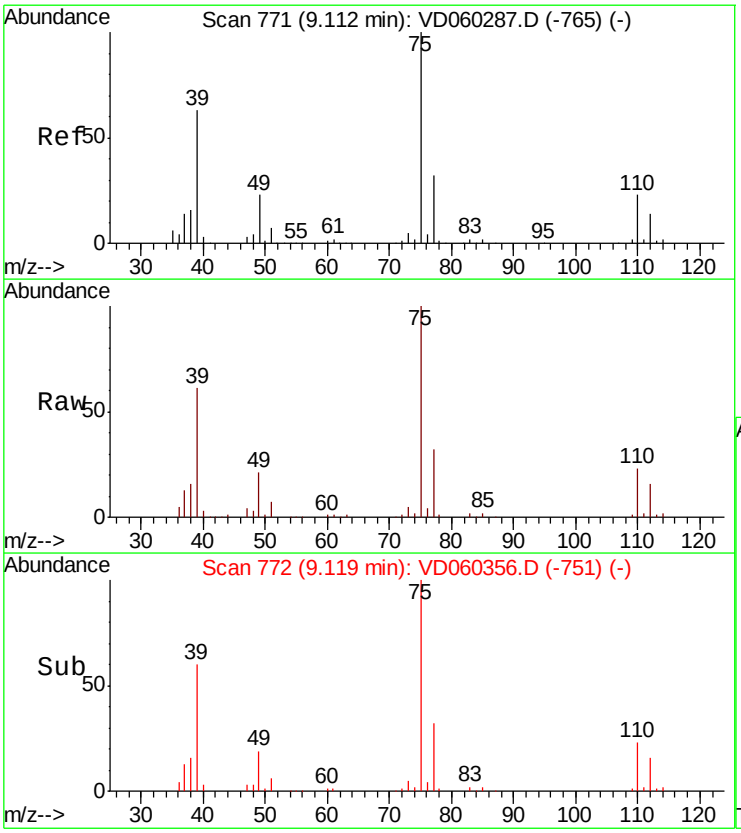
#53
t-1,3-Dichloropropene
Concen: 21.478 ug/l
RT: 9.94 min Scan# 855
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 342889

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.2	37.8

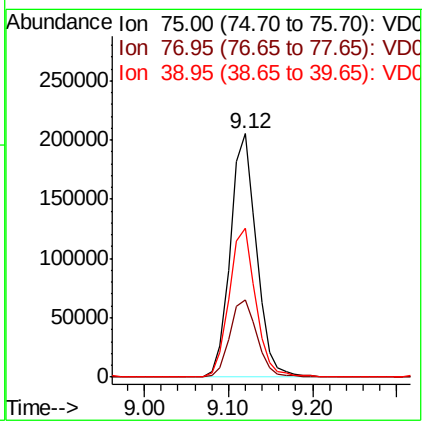


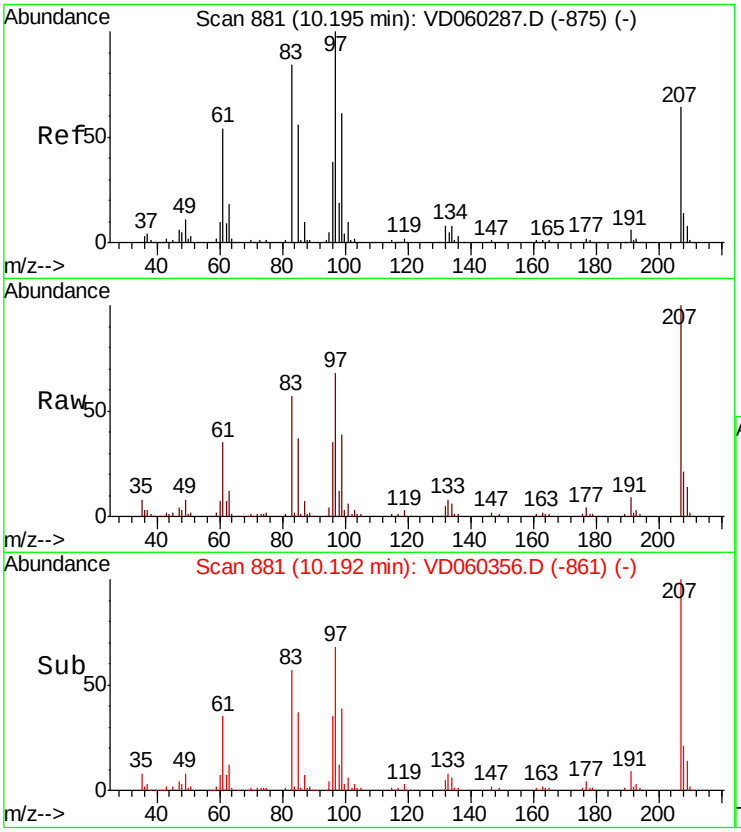


#54
cis-1,3-Dichloropropene
Concen: 21.633 ug/l
RT: 9.12 min Scan# 772
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 75 Resp: 442968

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.3	39.5
39	61.0	50.8	76.2



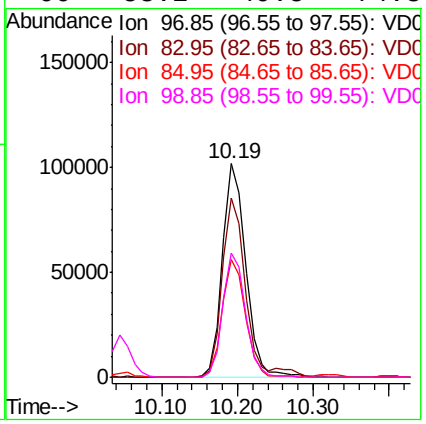


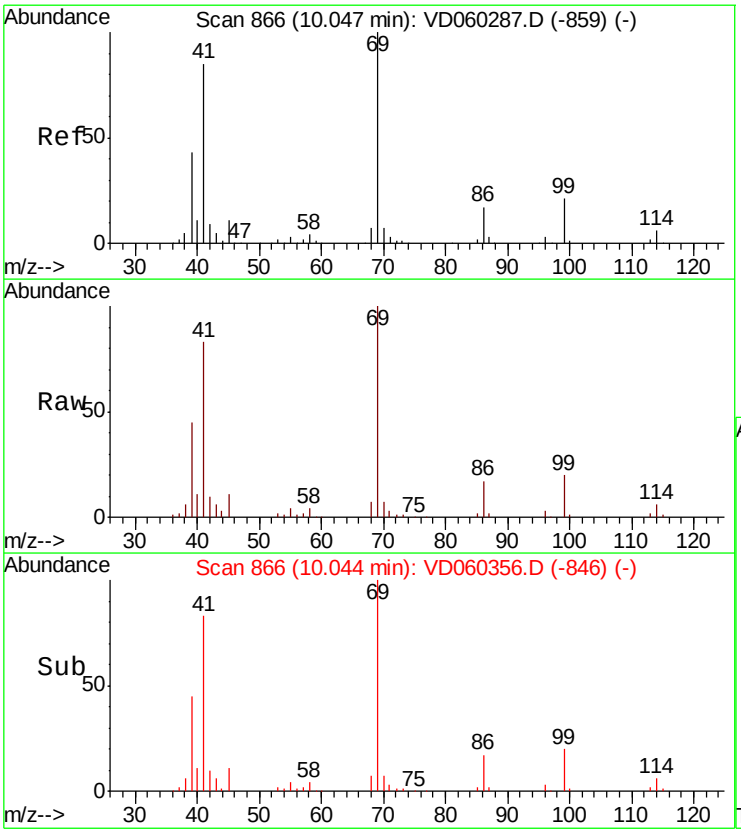
#55
1,1,2-Trichloroethane
Concen: 21.668 ug/l
RT: 10.19 min Scan# 881
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 217772

Ion	Ratio	Lower	Upper
97	100		
83	83.8	68.4	102.6
85	55.2	46.8	70.2
99	58.2	49.5	74.3

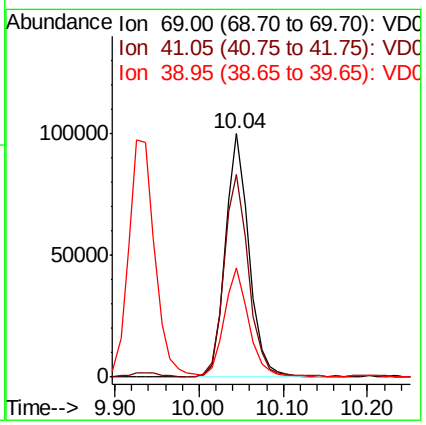


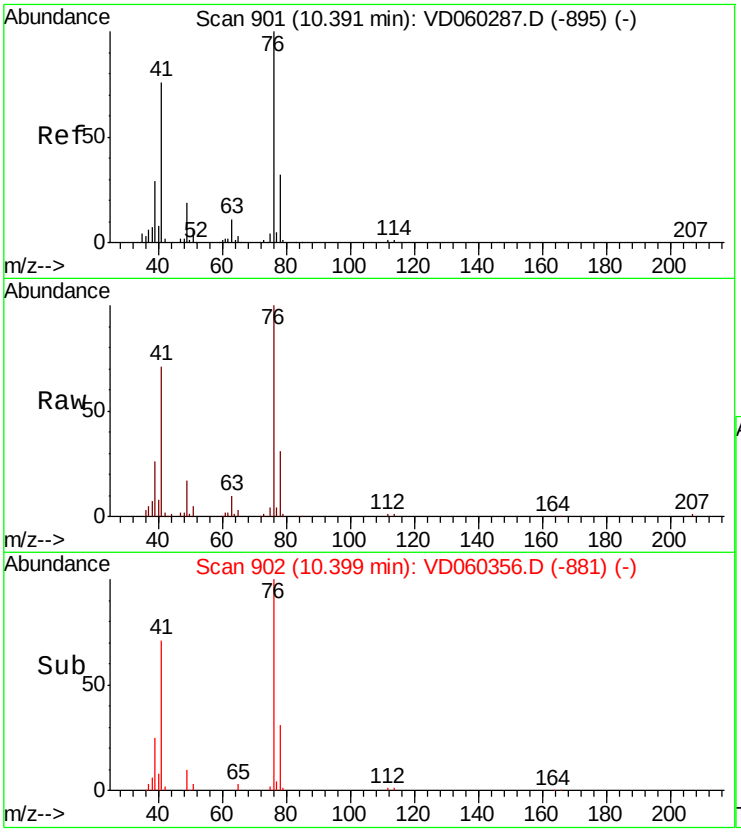


#56
Ethyl methacrylate
Concen: 20.870 ug/l
RT: 10.04 min Scan# 866
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 69 Resp: 192856

Ion	Ratio	Lower	Upper
69	100		
41	83.2	69.0	103.4
39	45.0	36.6	54.8



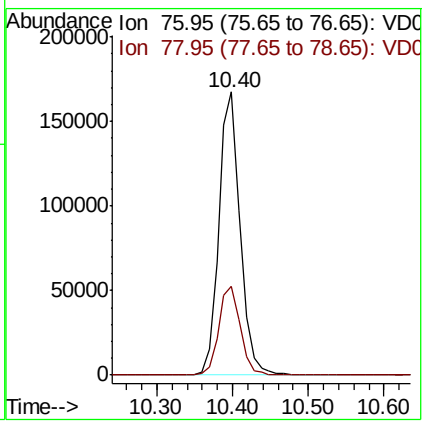


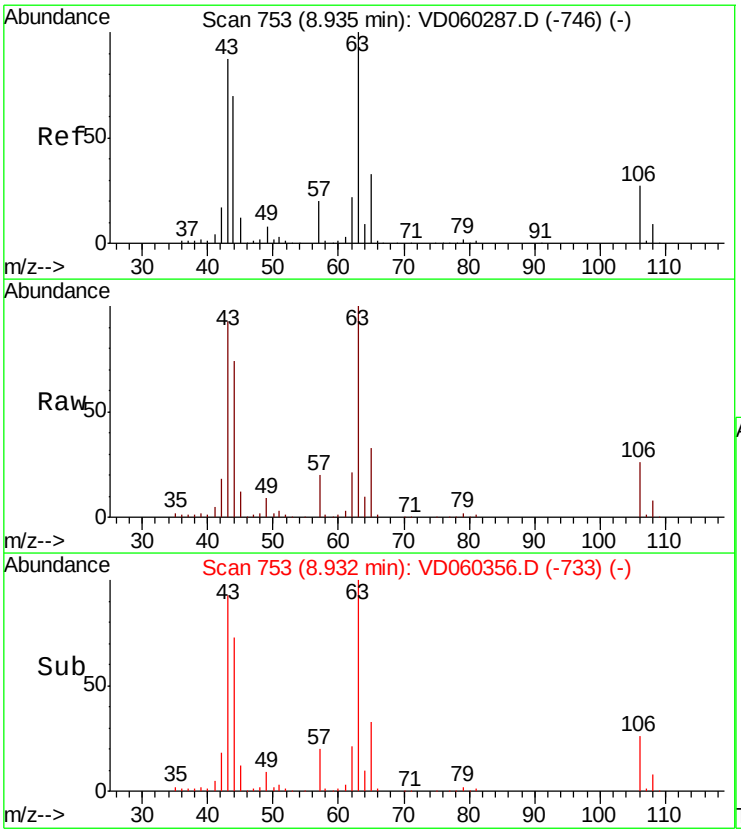
#57
1,3-Dichloropropane
Concen: 21.235 ug/l
RT: 10.40 min Scan# 902
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 325203

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.9	38.9

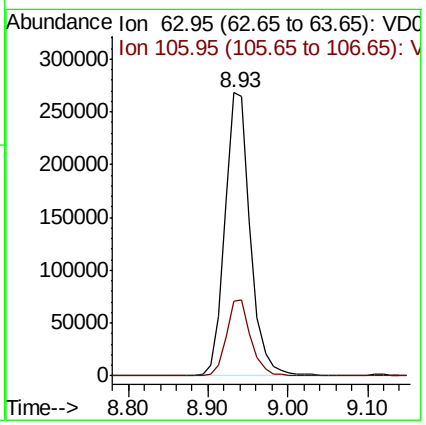


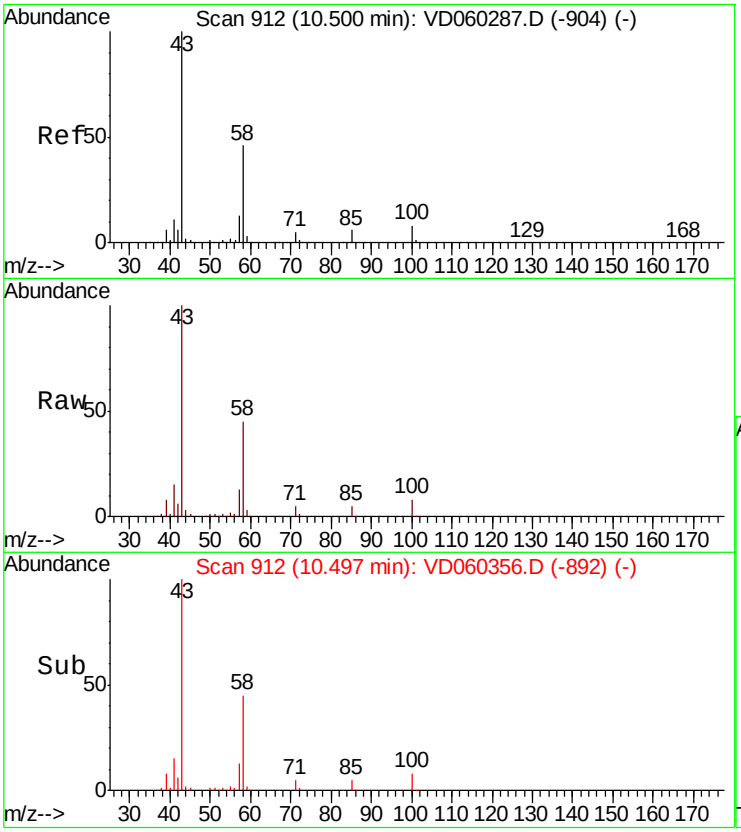


#58
2-Chloroethyl Vinyl ether
Concen: 107.074 ug/l
RT: 8.93 min Scan# 753
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 63 Resp: 598264

Ion	Ratio	Lower	Upper
63	100		
106	26.2	21.5	32.3



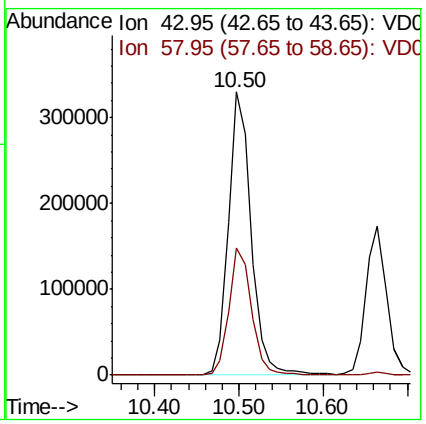


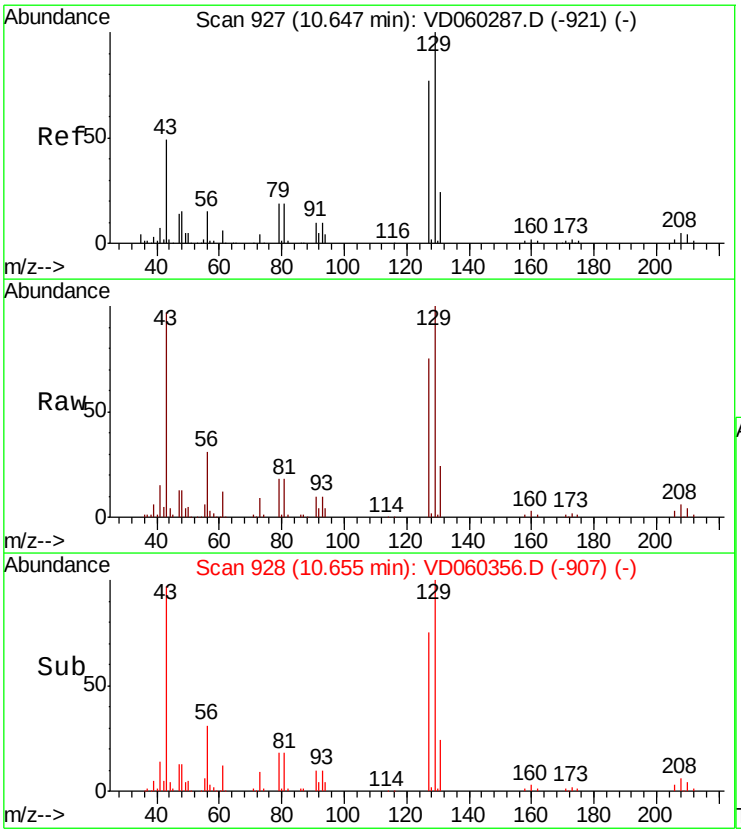
#59
2-Hexanone
Concen: 108.715 ug/l
RT: 10.50 min Scan# 912
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 619917

Ion	Ratio	Lower	Upper
43	100		
58	44.8	22.9	68.5

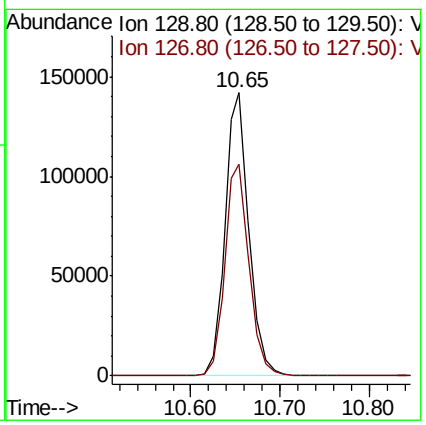


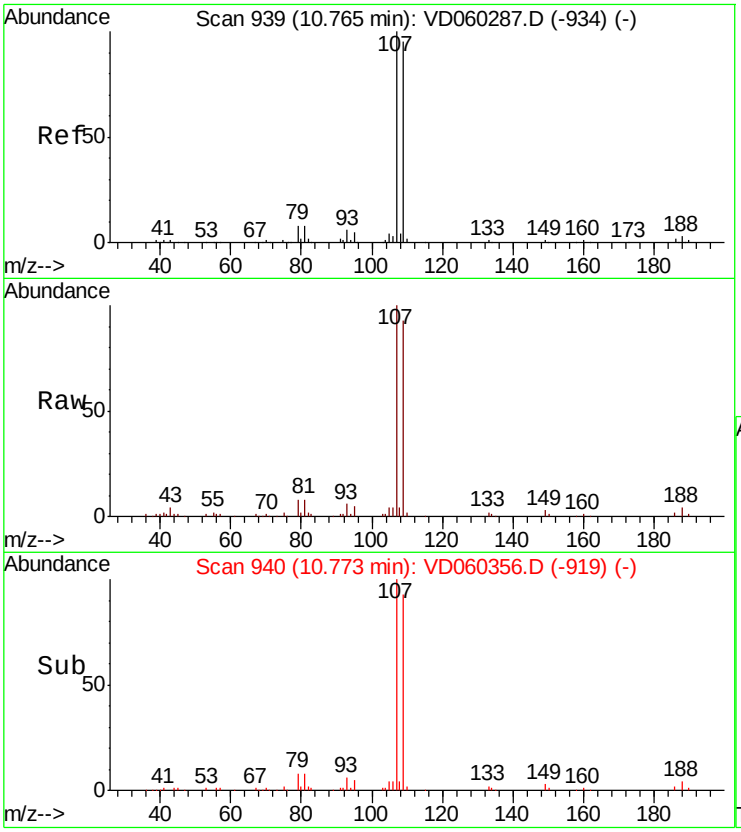


#60
Dibromochloromethane
Concen: 21.788 ug/l
RT: 10.65 min Scan# 928
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:129 Resp: 266188

Ion	Ratio	Lower	Upper
129	100		
127	74.8	38.9	116.6



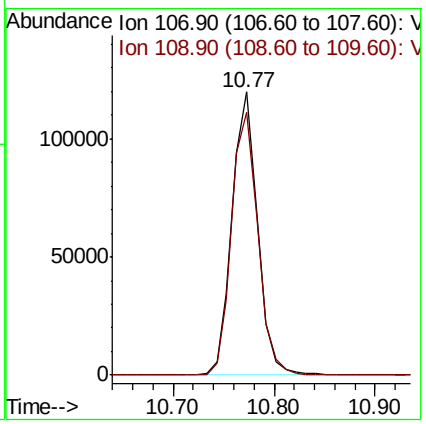


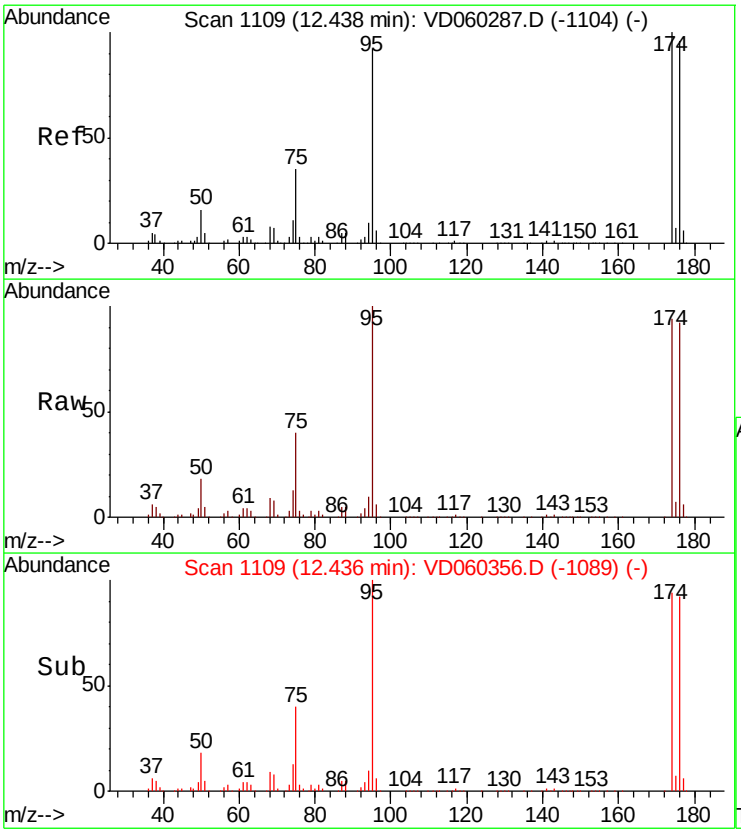
#61
1,2-Dibromoethane
Concen: 20.840 ug/l
RT: 10.77 min Scan# 940
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 209854

Ion	Ratio	Lower	Upper
107	100		
109	92.7	75.7	113.5

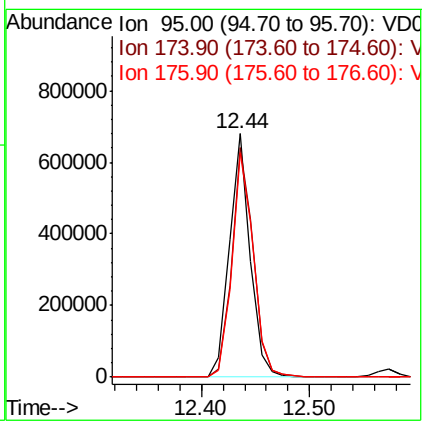


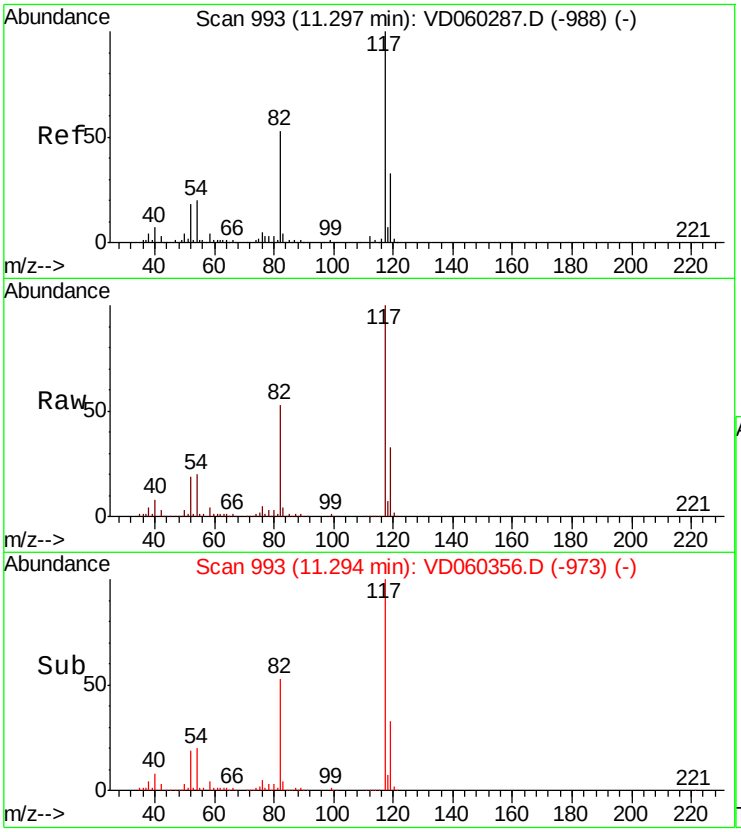


#62
4-Bromofluorobenzene
Concen: 20.840 ug/l
RT: 12.44 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 95 Resp: 905139

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	160.8
176	91.9	0.0	154.6



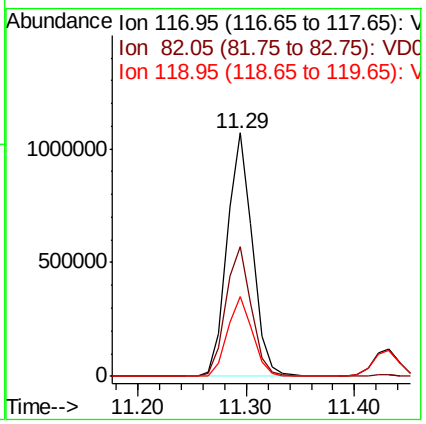


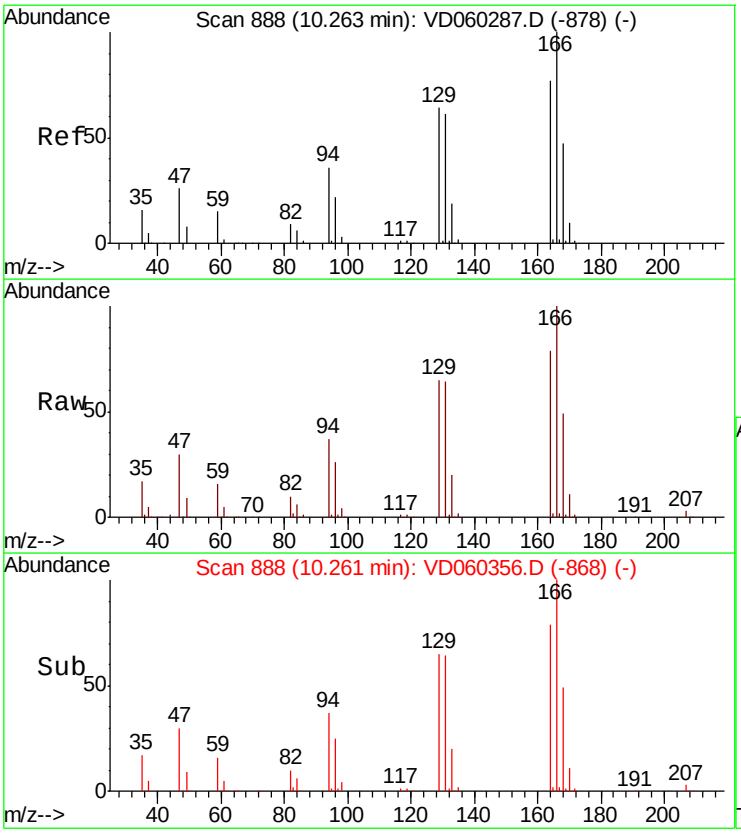
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.29 min Scan# 993
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 1734934

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.7	65.5
119	32.7	26.1	39.1

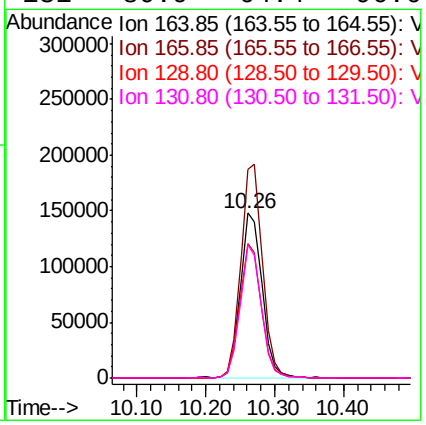


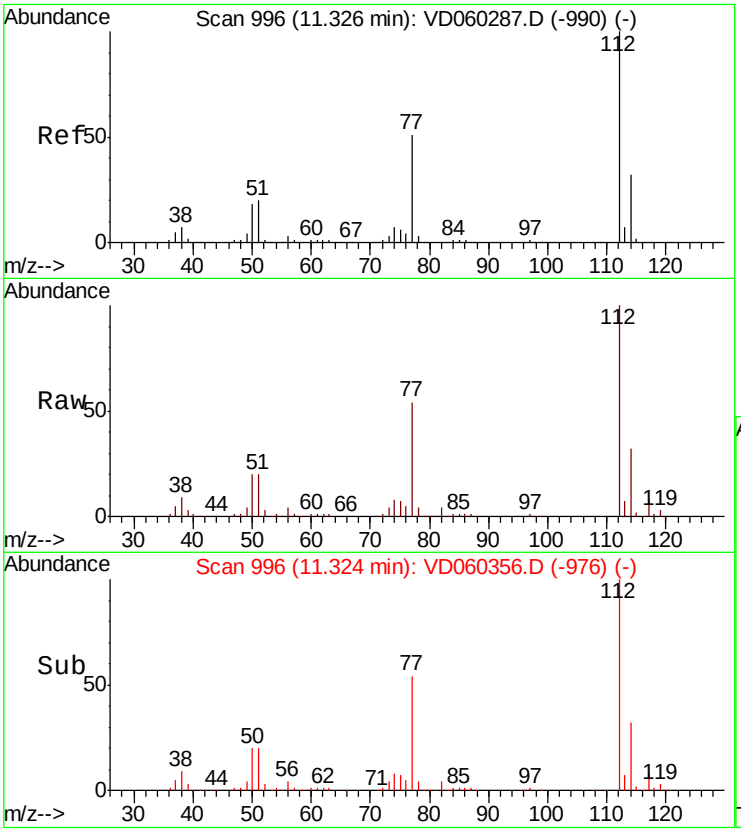


#64
Tetrachloroethene
Concen: 20.972 ug/l
RT: 10.26 min Scan# 888
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:164 Resp: 324818

Ion	Ratio	Lower	Upper
164	100		
166	126.5	103.7	155.5
129	82.1	65.6	98.4
131	80.9	64.4	96.6



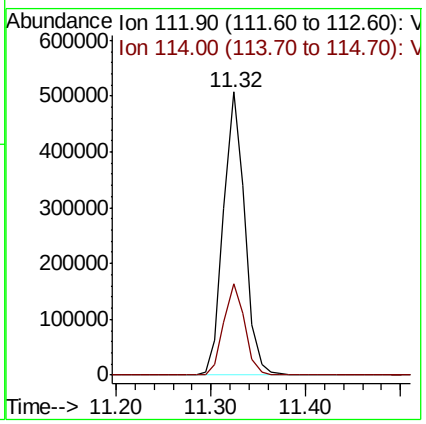


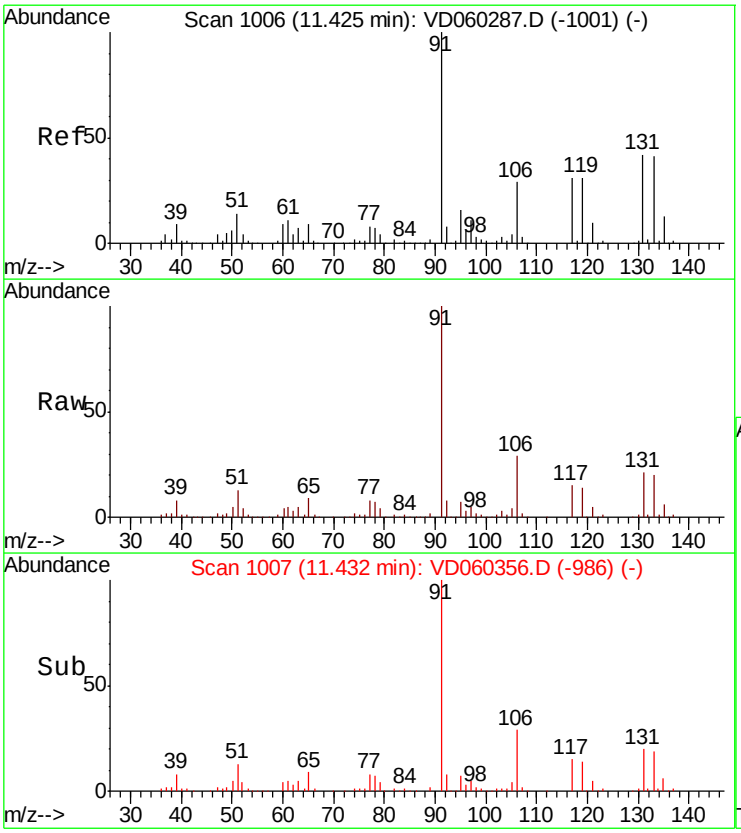
#65
Chlorobenzene
Concen: 21.035 ug/l
RT: 11.32 min Scan# 996
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 790724

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.8

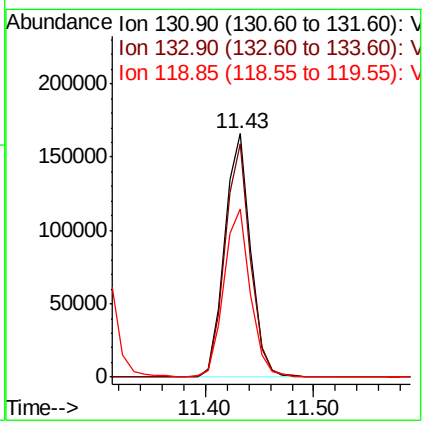


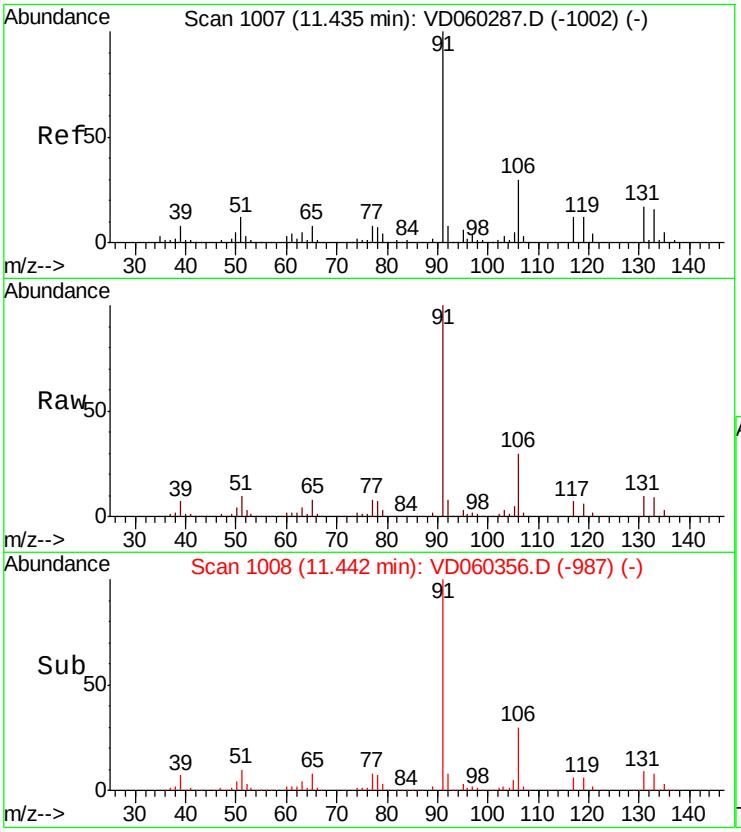


#66
1,1,1,2-Tetrachloroethane
Concen: 22.486 ug/l
RT: 11.43 min Scan# 1007
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:131 Resp: 276565

Ion	Ratio	Lower	Upper
131	100		
133	95.6	50.0	150.0
119	69.1	37.0	111.1



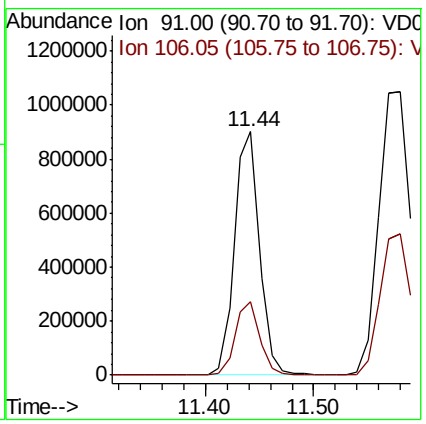


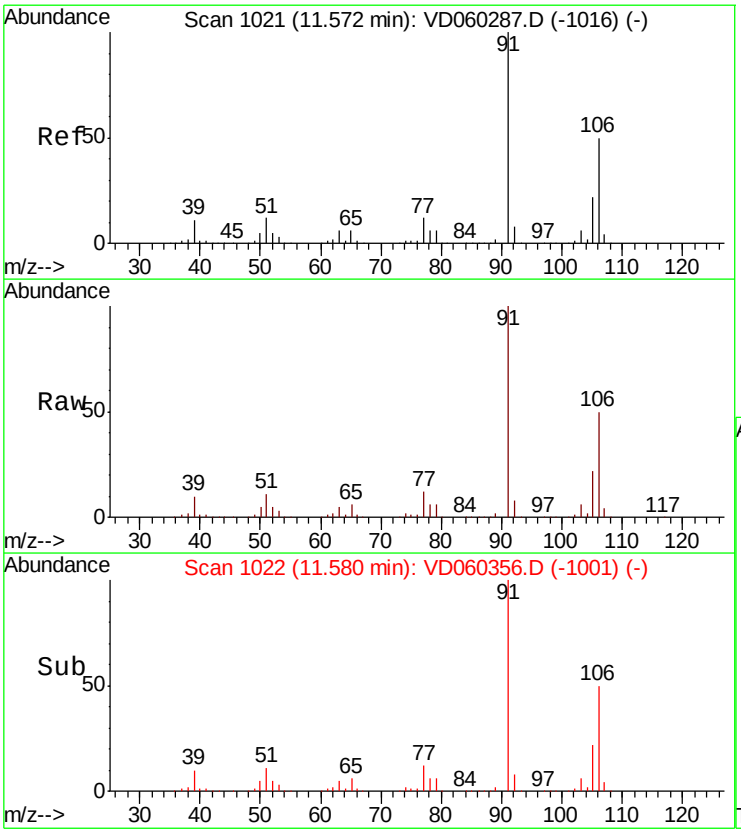
#67
Ethyl Benzene
Concen: 22.507 ug/l
RT: 11.44 min Scan# 1008
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1447302

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.6	36.8

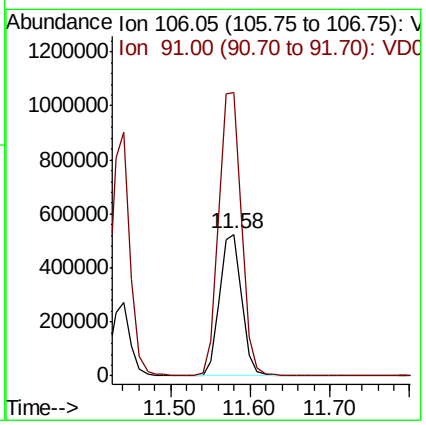


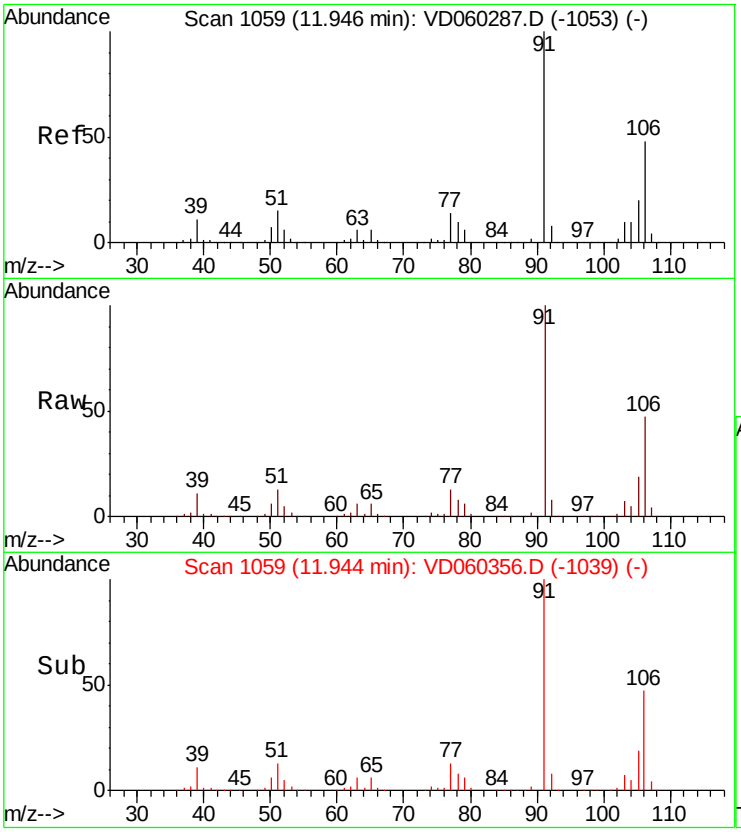


#68
m/p-Xylenes
Concen: 43.610 ug/l
RT: 11.58 min Scan# 1022
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:106 Resp: 1034486

Ion	Ratio	Lower	Upper
106	100		
91	199.9	159.4	239.2



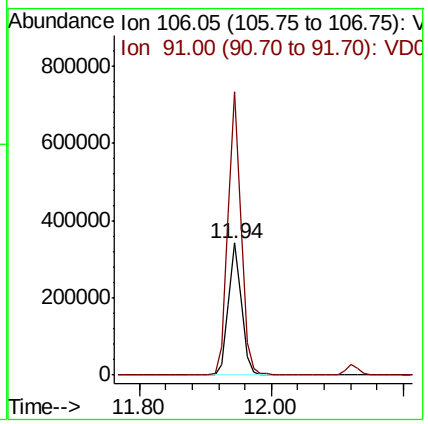


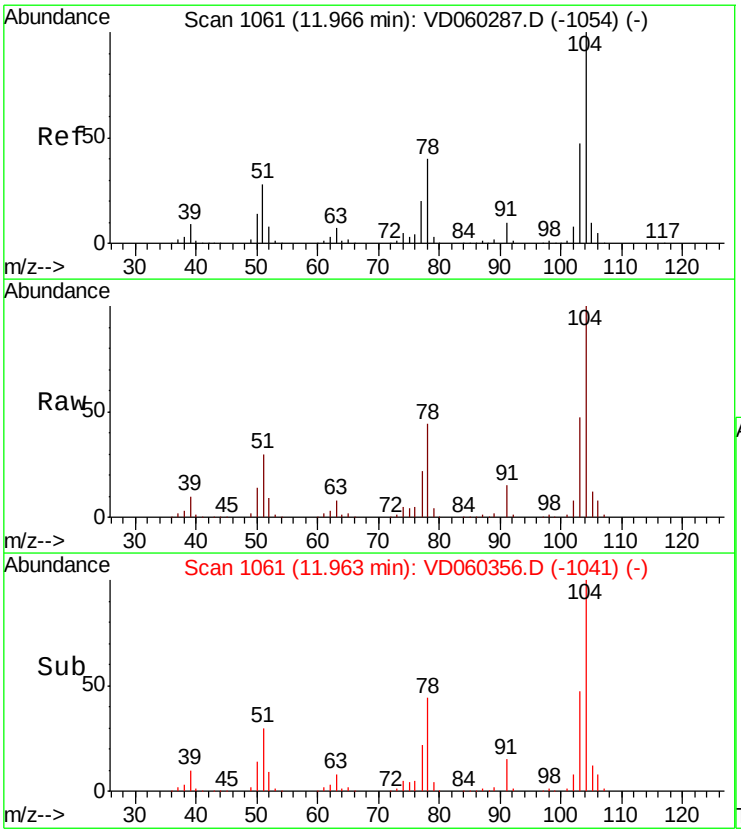
#69
o-Xylene
Concen: 21.082 ug/l
RT: 11.94 min Scan# 1059
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 483120

Ion	Ratio	Lower	Upper
106	100		
91	214.9	109.2	327.6

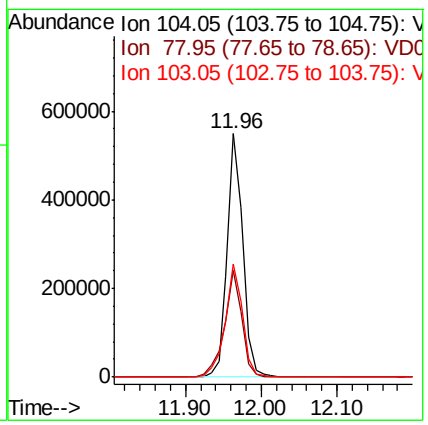


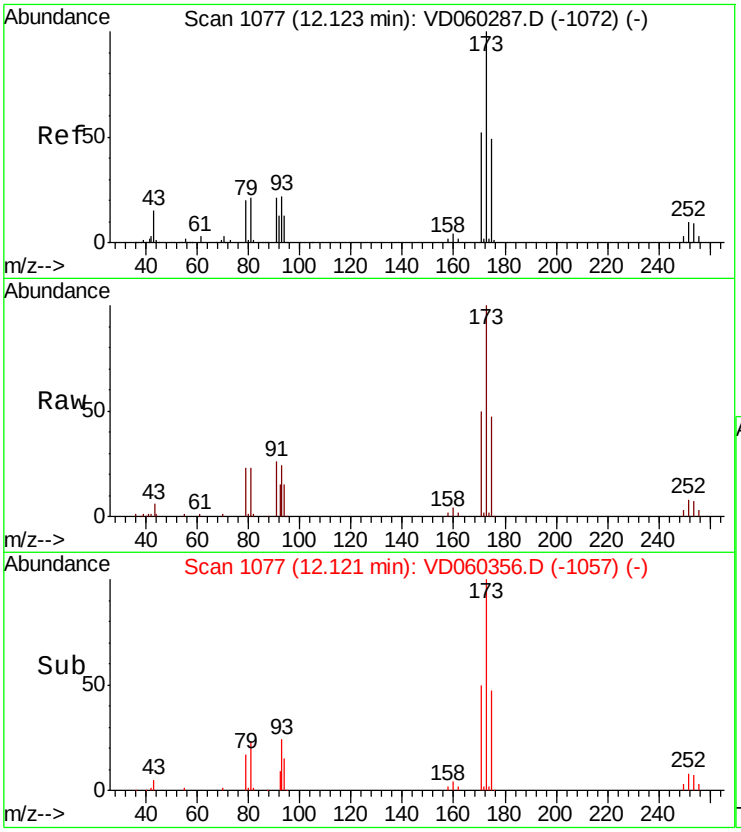


#70
Styrene
Concen: 21.082 ug/l
RT: 11.96 min Scan# 1061
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:104 Resp: 780770

Ion	Ratio	Lower	Upper
104	100		
78	43.6	31.6	47.4
103	46.6	37.0	55.6



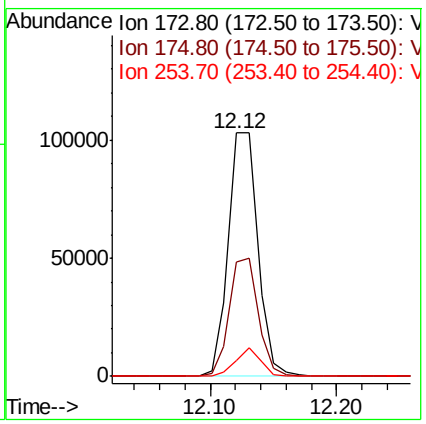


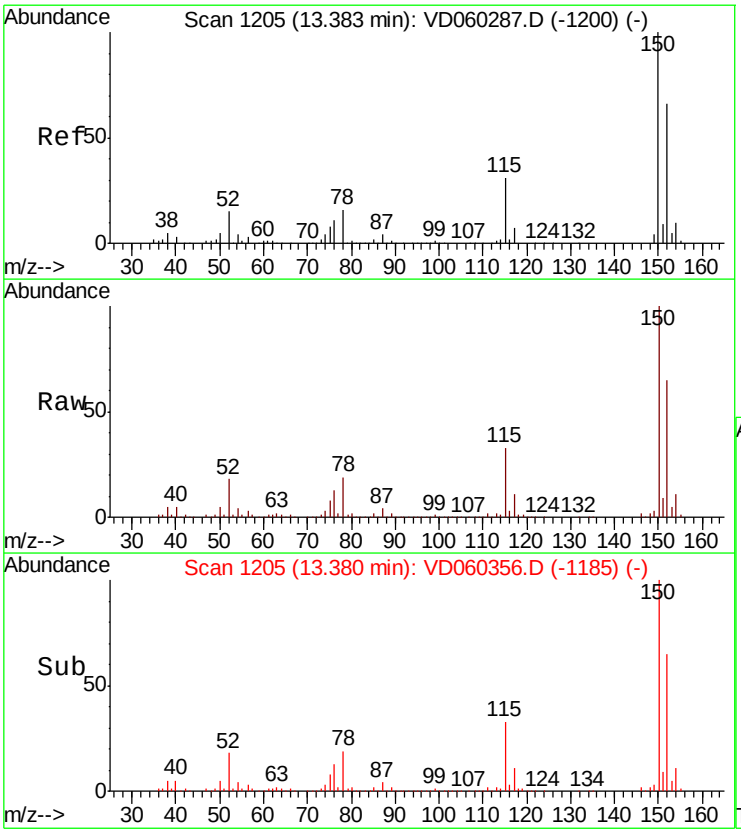
#71
Bromoform
Concen: 20.118 ug/l
RT: 12.12 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 166274

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.3	73.0
254	6.6	8.3	12.5#

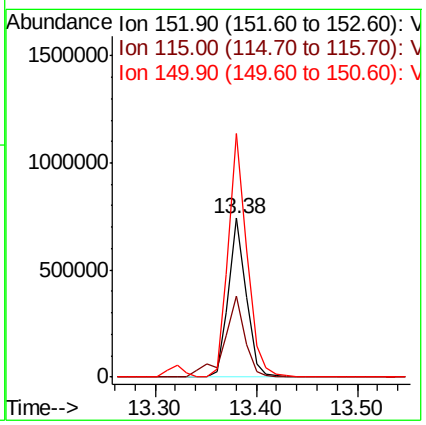


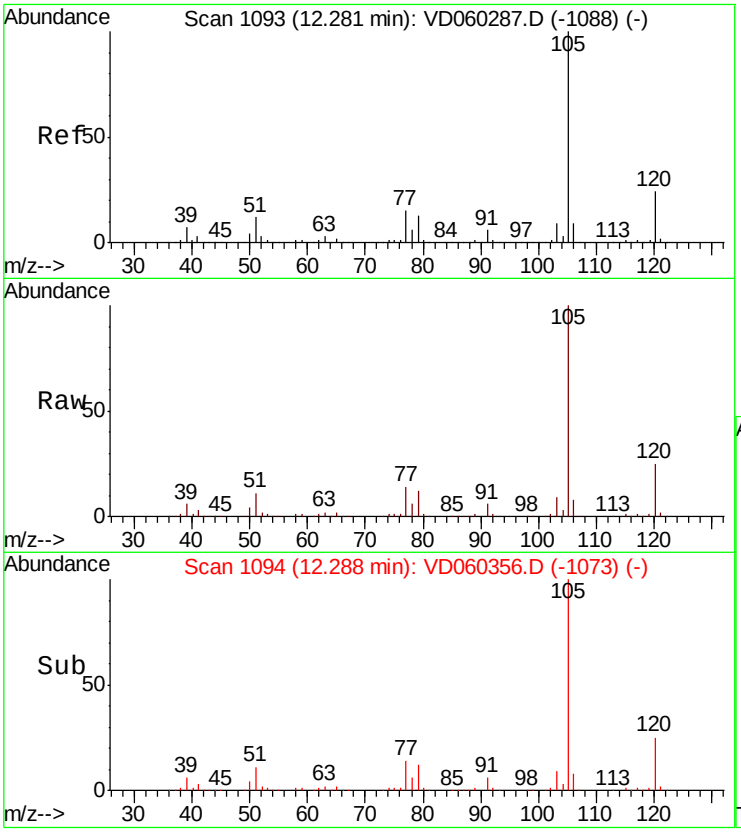


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.38 min Scan# 1205
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:152 Resp: 904149

Ion	Ratio	Lower	Upper
152	100		
115	51.3	24.1	72.3
150	153.5	0.0	310.6



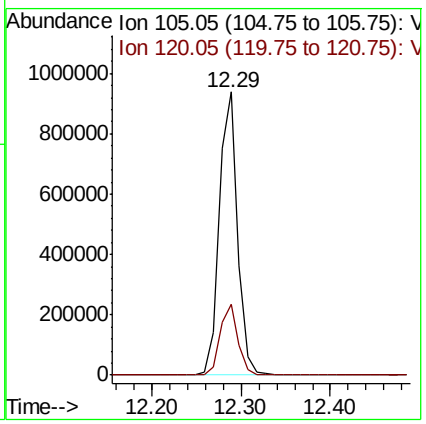


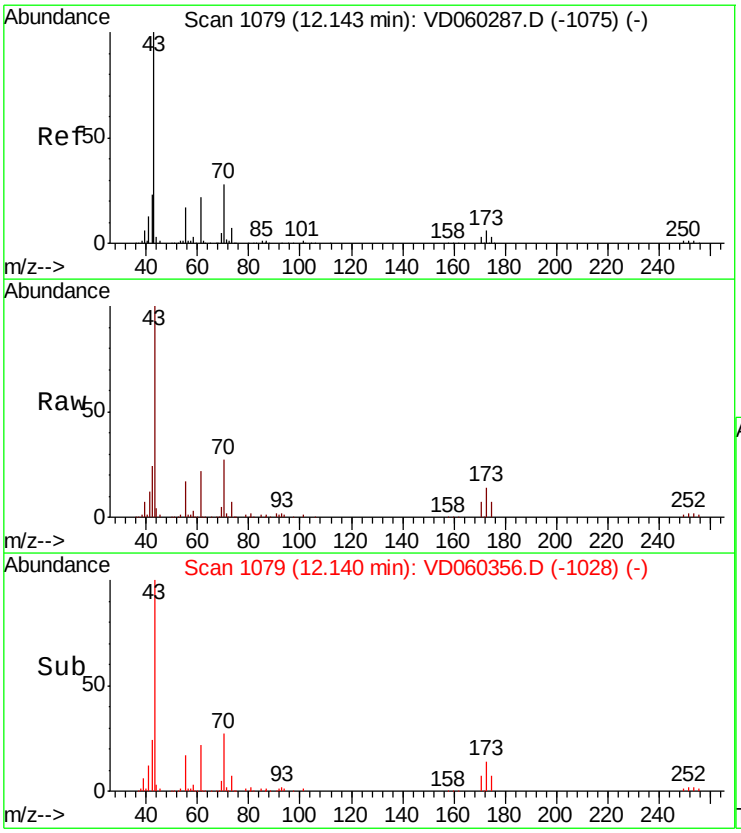
#73
Isopropylbenzene
Concen: 20.538 ug/l
RT: 12.29 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1352920

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.1	36.3

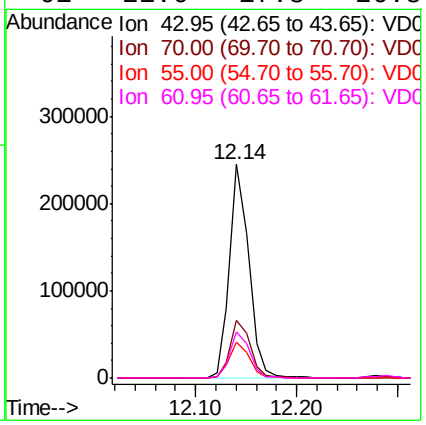


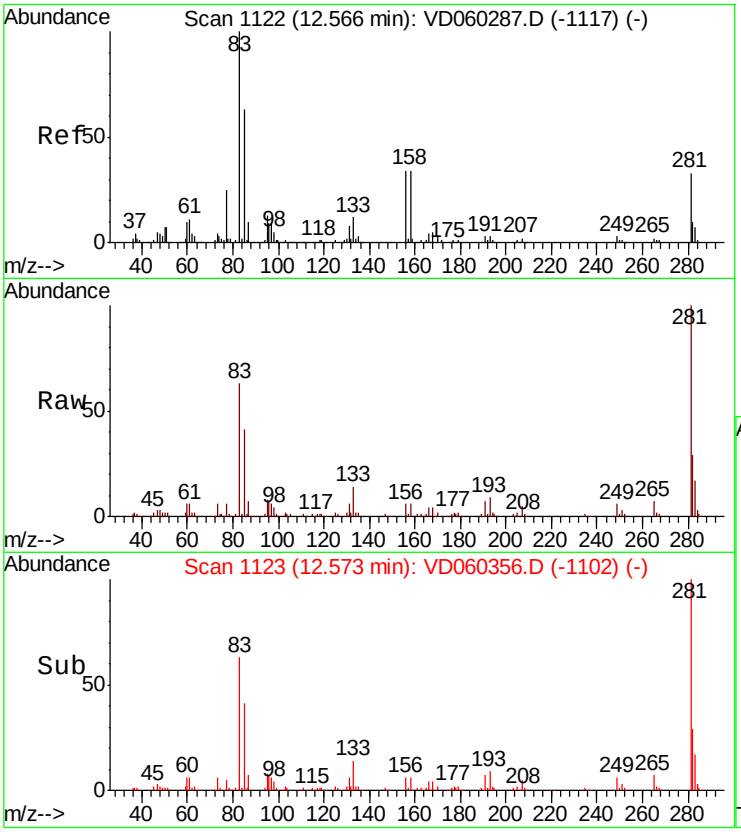


#74
N-amyl acetate
Concen: 19.348 ug/l
RT: 12.14 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 43 Resp: 326769

Ion	Ratio	Lower	Upper
43	100		
70	26.9	23.0	34.4
55	17.0	14.2	21.4
61	21.6	17.8	26.8



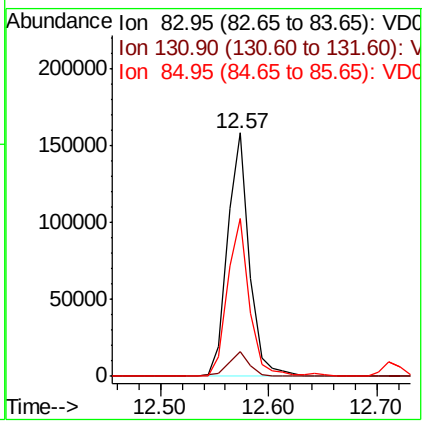


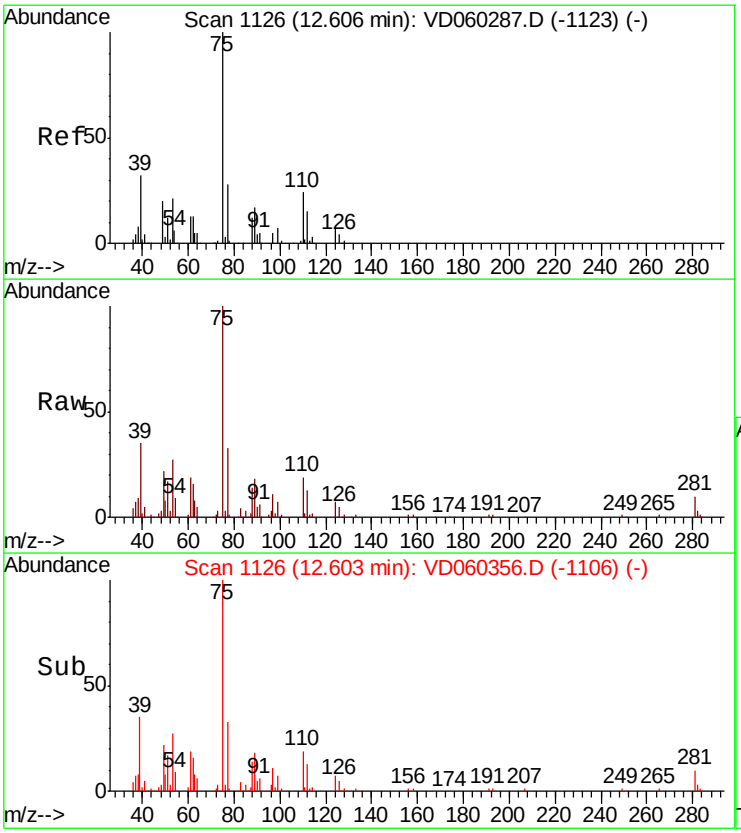
#75
1,1,2,2-Tetrachloroethane
Concen: 20.560 ug/l
RT: 12.57 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 221497

Ion	Ratio	Lower	Upper
83	100		
131	10.2	3.9	11.5
85	65.1	32.0	96.0

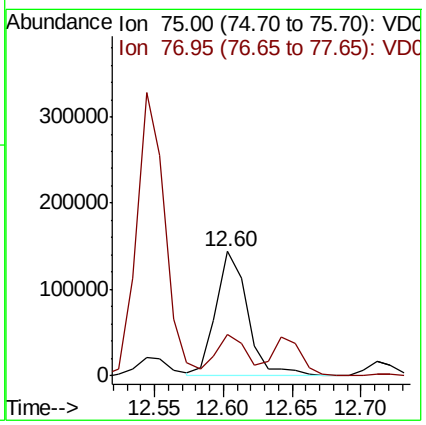


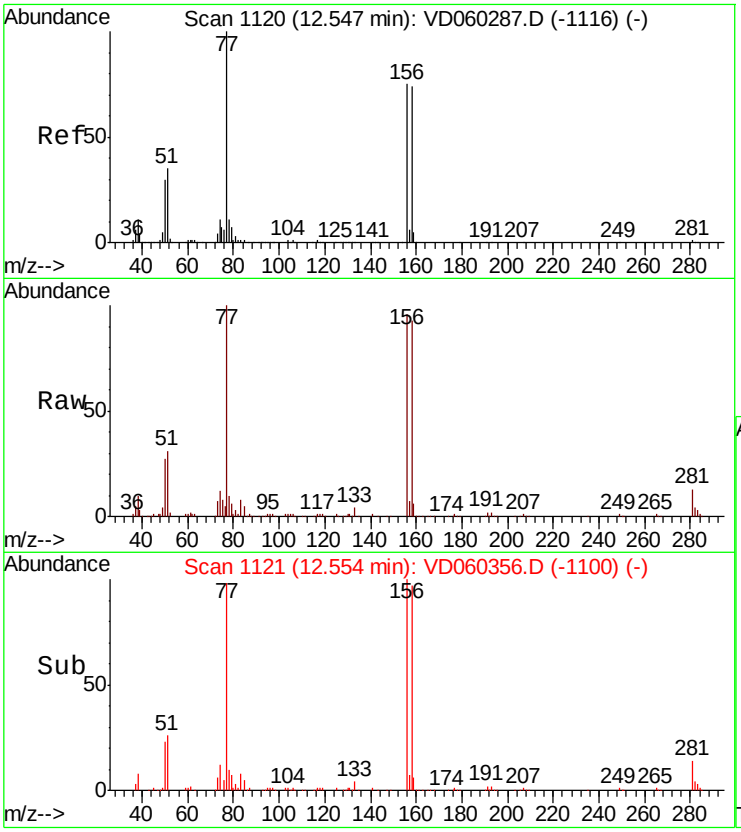


#76
1,2,3-Trichloropropane
Concen: 21.111 ug/l
RT: 12.60 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 75 Resp: 228332

Ion	Ratio	Lower	Upper
75	100		
77	32.8	16.4	49.1



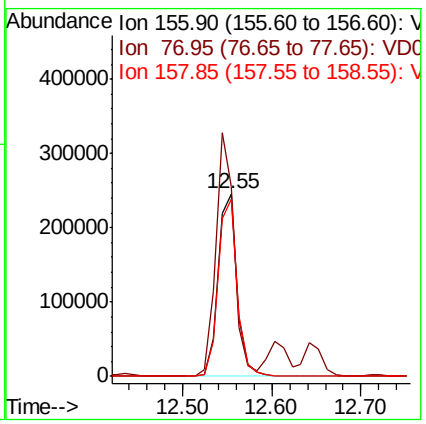


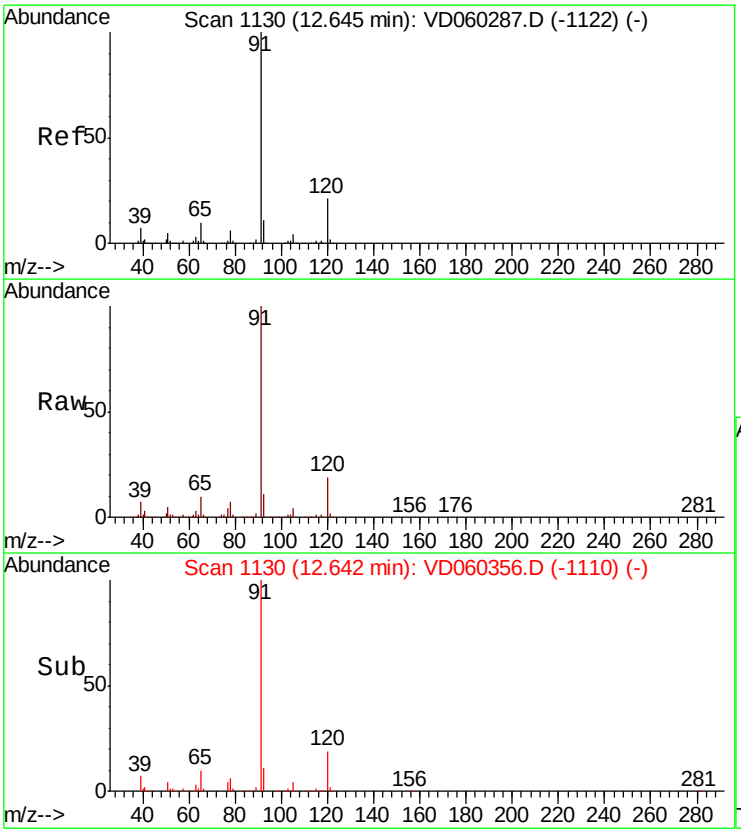
#77
Bromobenzene
Concen: 21.053 ug/l
RT: 12.55 min Scan# 1121
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 368390

Ion	Ratio	Lower	Upper
156	100		
77	103.7	61.2	183.6
158	96.6	49.2	147.6

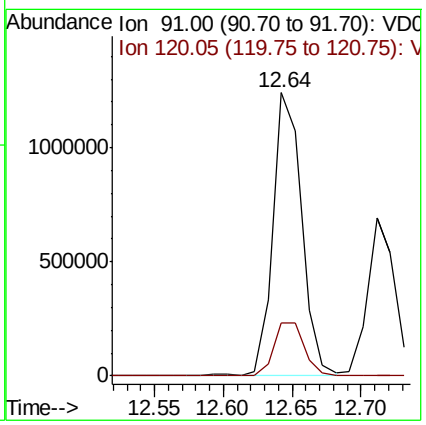


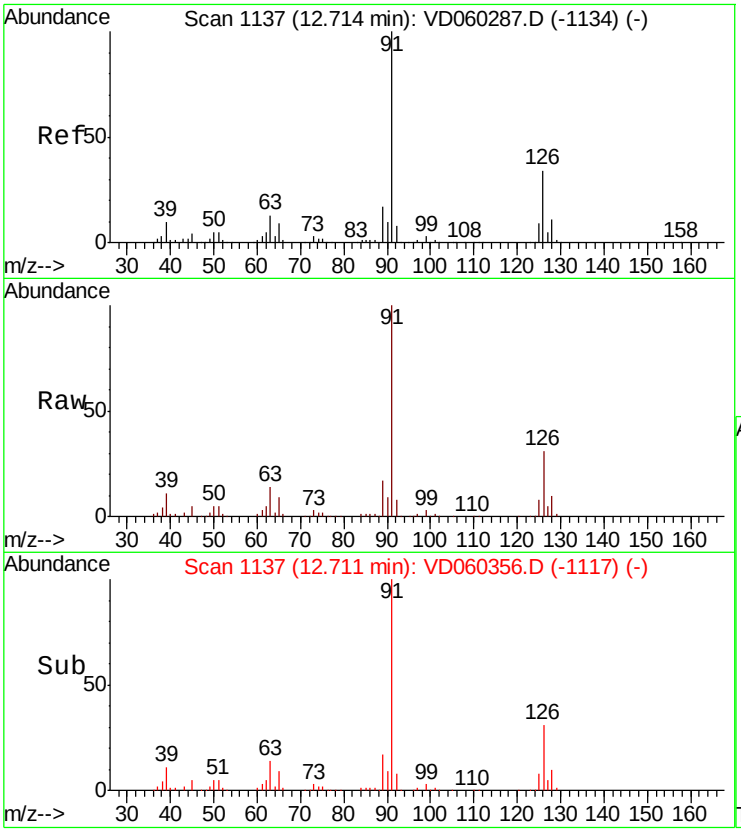


#78
n-propylbenzene
Concen: 21.745 ug/l
RT: 12.64 min Scan# 1130
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 91 Resp: 1787908

Ion	Ratio	Lower	Upper
91	100		
120	18.8	10.4	31.4



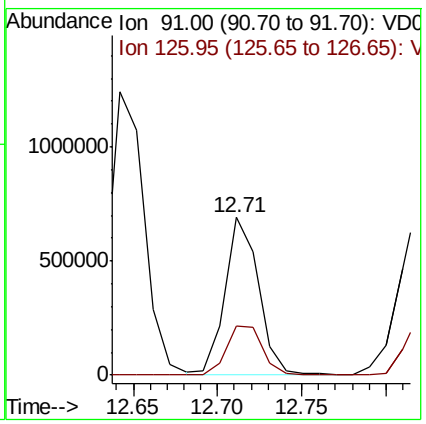


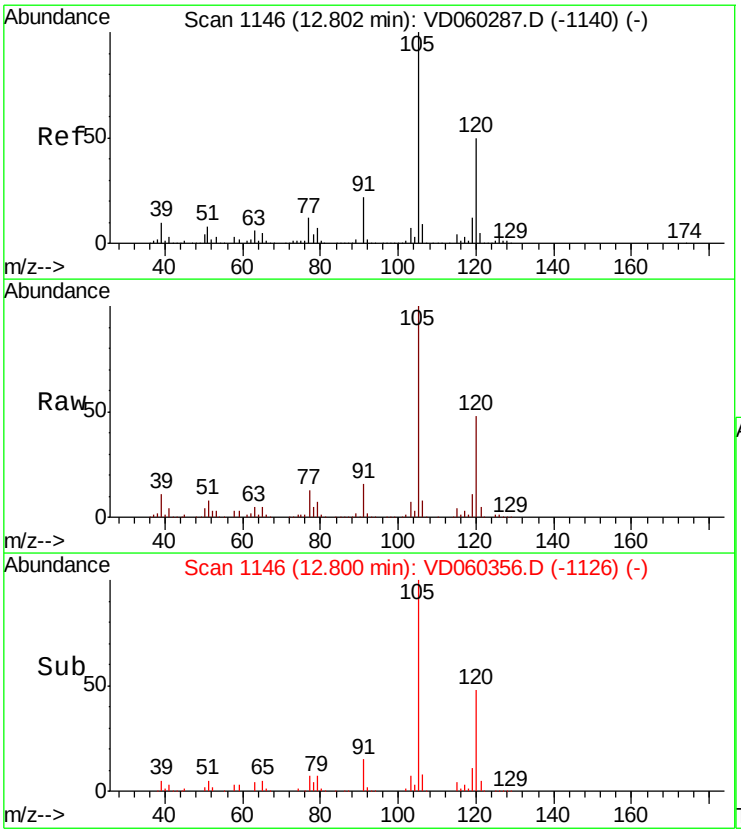
#79
2-Chlorotoluene
Concen: 21.251 ug/l
RT: 12.71 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 957011

Ion	Ratio	Lower	Upper
91	100		
126	31.5	17.4	52.2

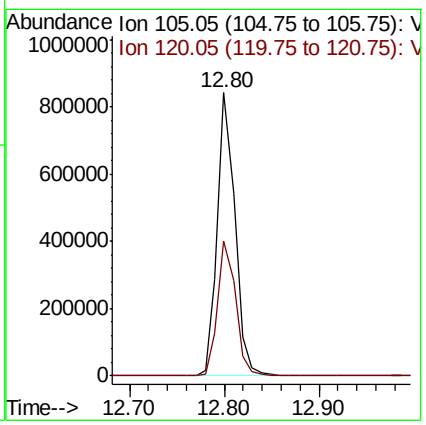


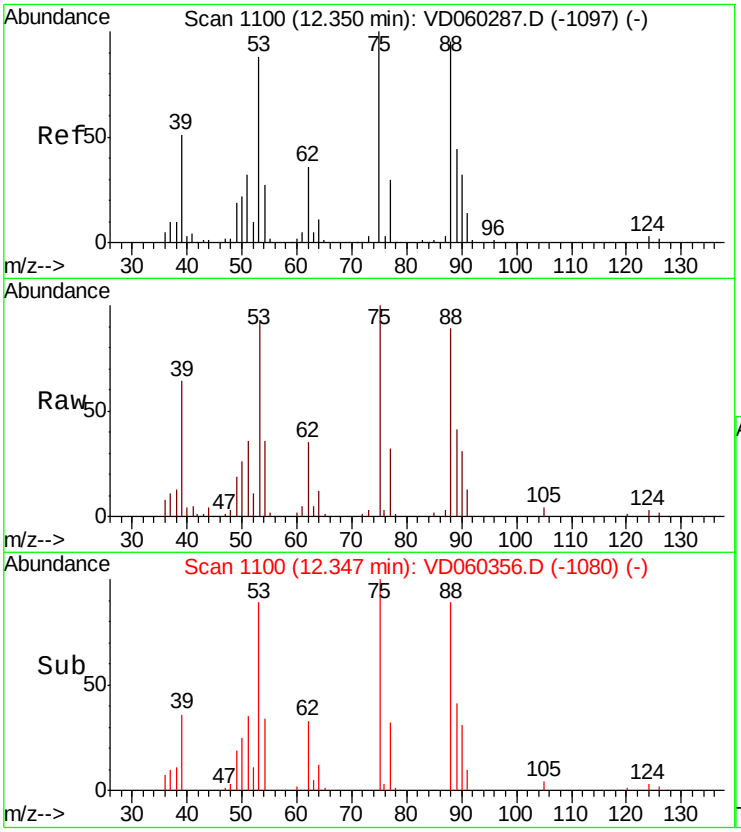


#80
1,3,5-Trimethylbenzene
Concen: 21.266 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:105 Resp: 1088689

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.4	73.4



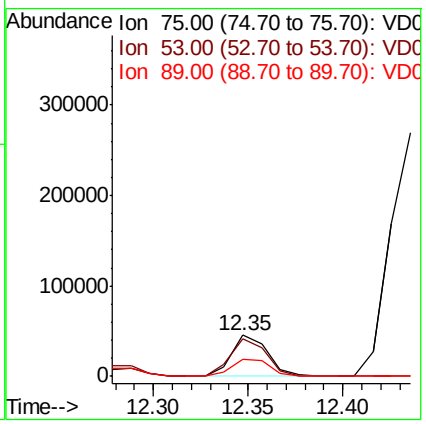


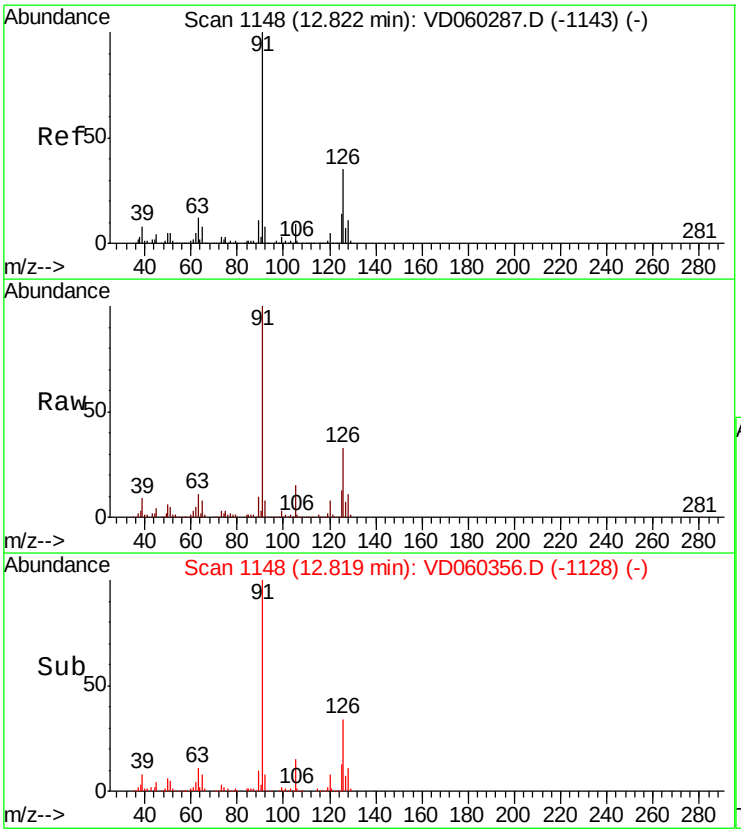
#81
trans-1,4-Dichloro-2-butene
Concen: 19.624 ug/l
RT: 12.35 min Scan# 1100
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 60426

Ion	Ratio	Lower	Upper
75	100		
53	92.2	68.6	103.0
89	41.0	34.1	51.1

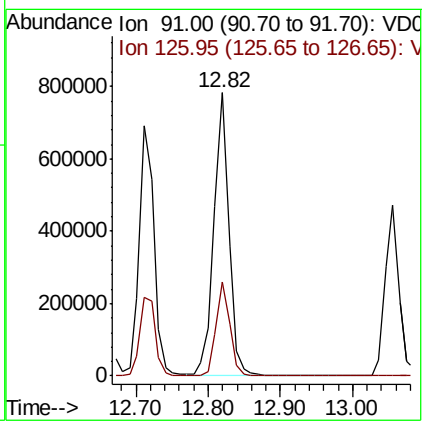


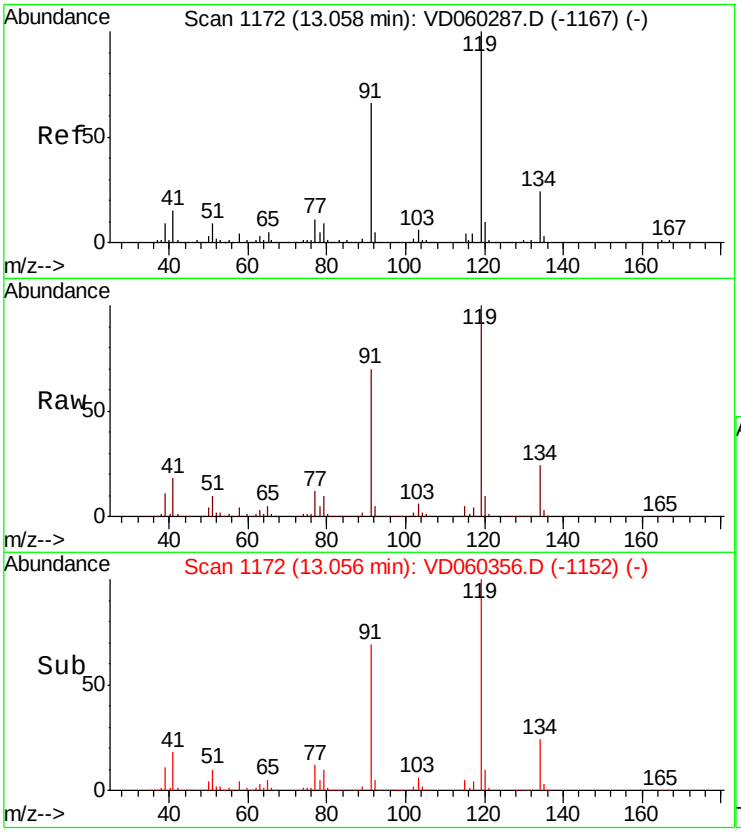


#82
4-Chlorotoluene
Concen: 21.915 ug/l
RT: 12.82 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 91 Resp: 1108593

Ion	Ratio	Lower	Upper
91	100		
126	33.1	14.8	44.4



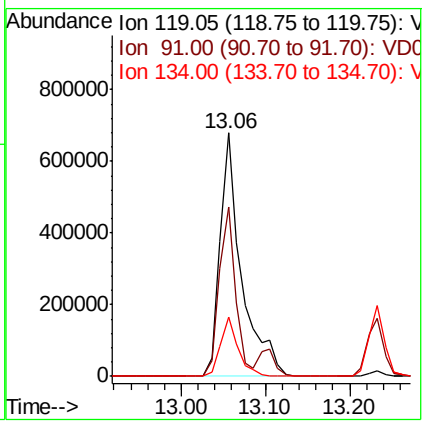


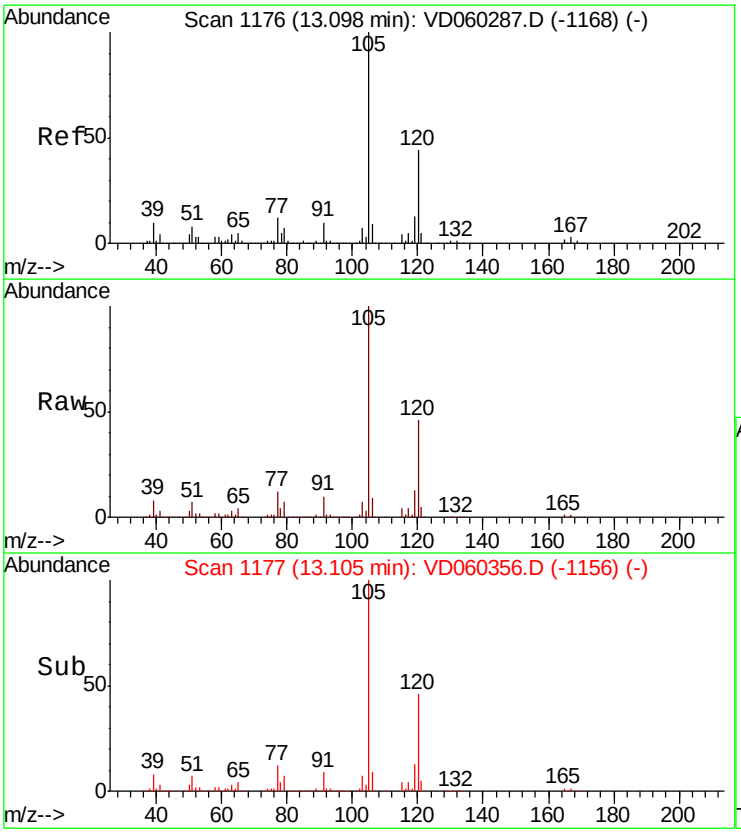
#83
tert-Butylbenzene
Concen: 21.357 ug/l
RT: 13.06 min Scan# 1172
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 1213882

Ion	Ratio	Lower	Upper
119	100		
91	69.7	32.7	98.1
134	24.3	12.1	36.3

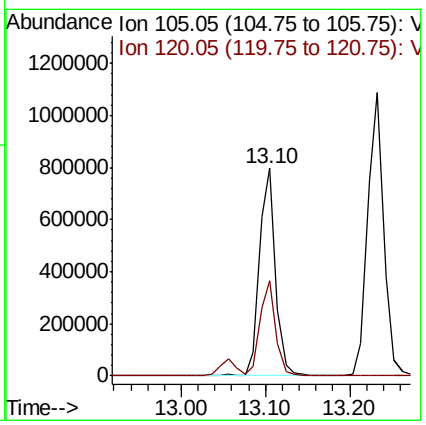


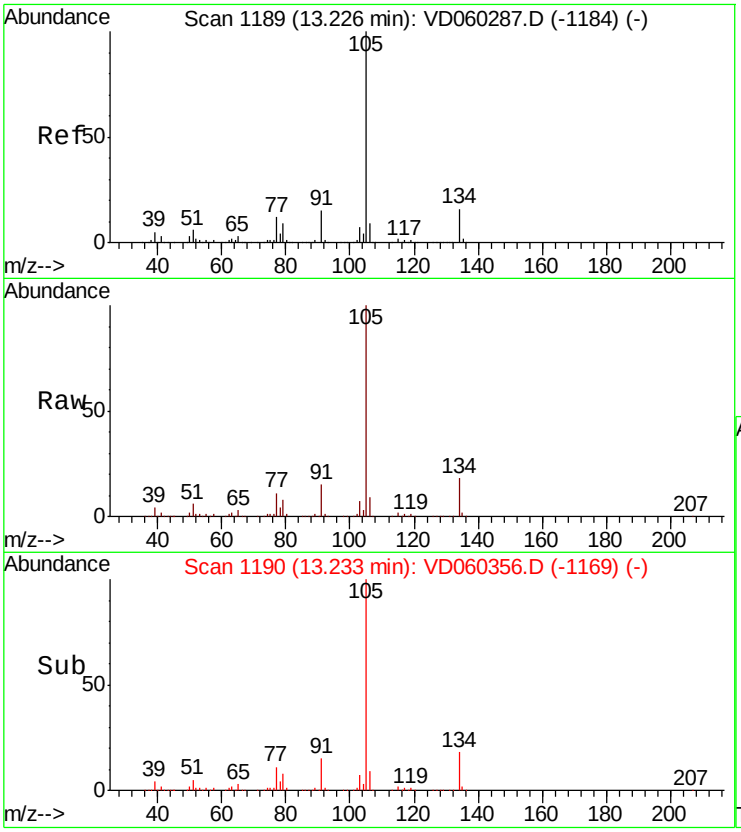


#84
1,2,4-Trimethylbenzene
Concen: 21.066 ug/l
RT: 13.10 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:105 Resp: 1077040

Ion	Ratio	Lower	Upper
105	100		
120	46.1	21.9	65.8



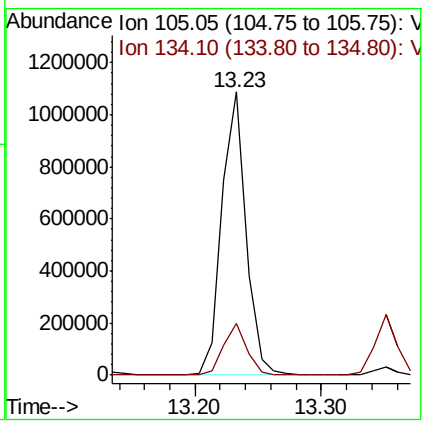


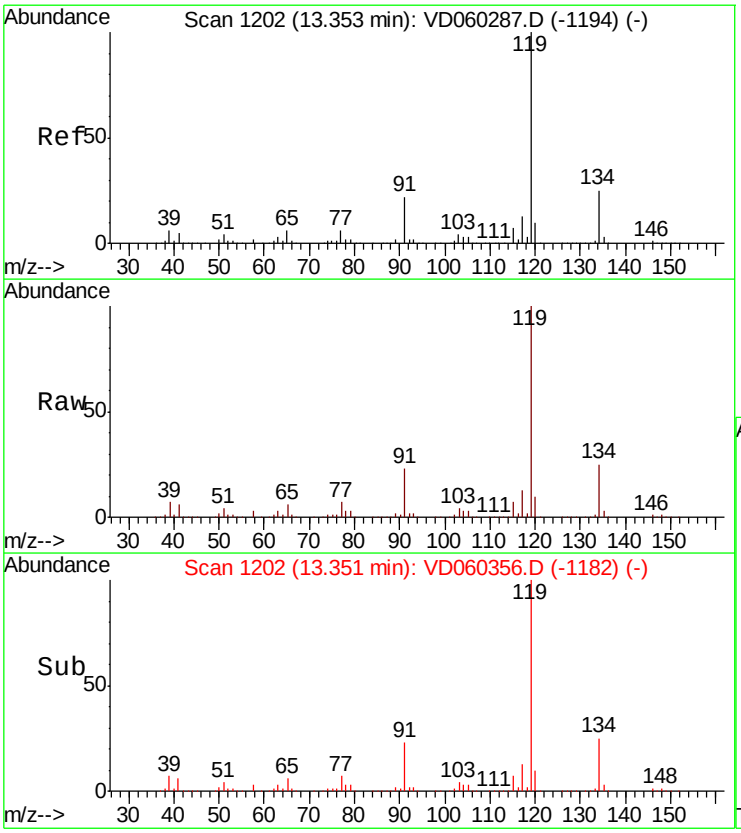
#85
sec-Butylbenzene
Concen: 20.602 ug/l
RT: 13.23 min Scan# 1190
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1436649

Ion	Ratio	Lower	Upper
105	100		
134	18.1	8.0	24.0

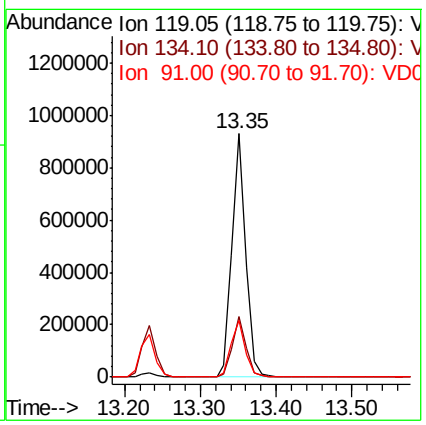


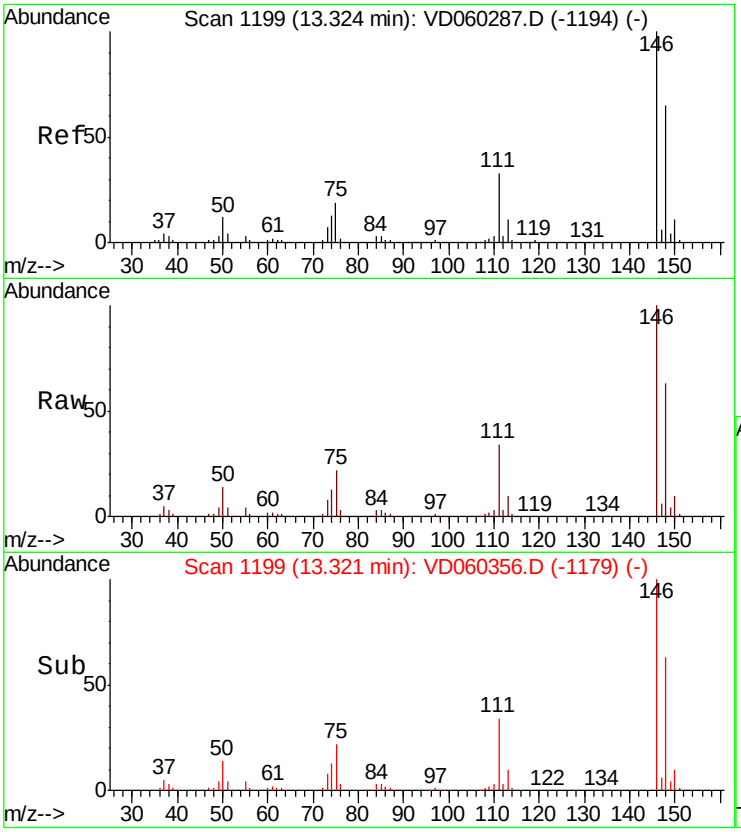


#86
p-Isopropyltoluene
Concen: 20.444 ug/l
RT: 13.35 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:119 Resp: 1148027

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.9	38.6
91	23.3	11.3	33.8



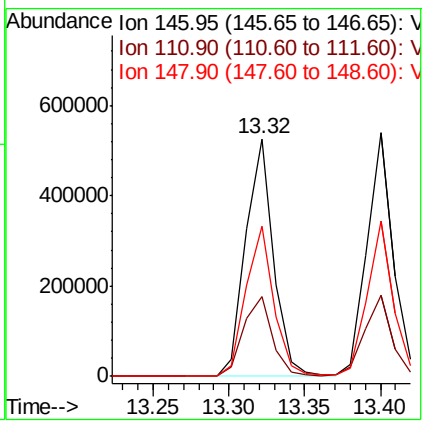


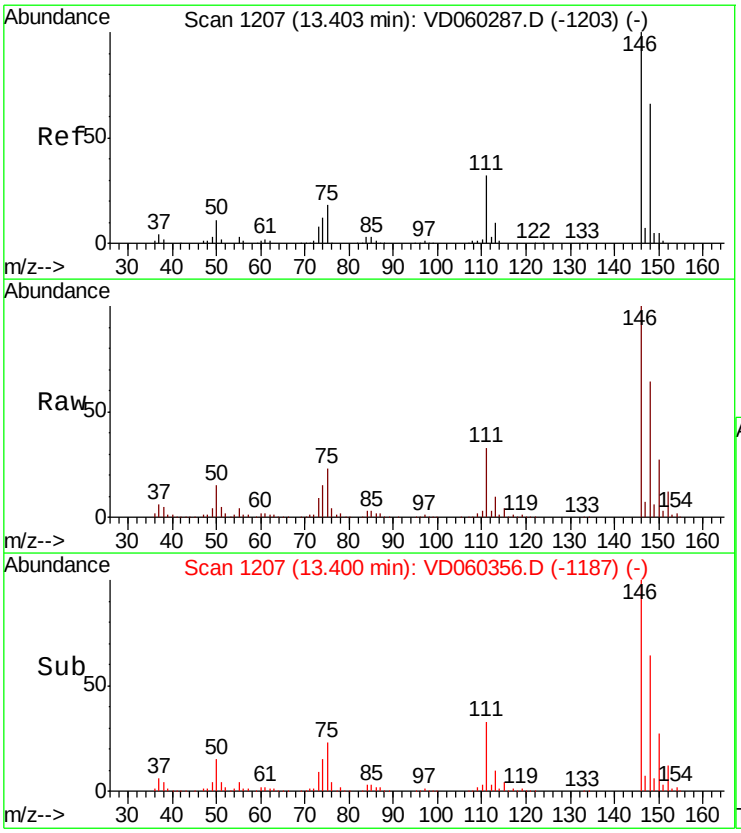
#87
1,3-Dichlorobenzene
Concen: 21.687 ug/l
RT: 13.32 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 675147

Ion	Ratio	Lower	Upper
146	100		
111	33.8	20.2	60.5
148	63.4	32.0	96.0

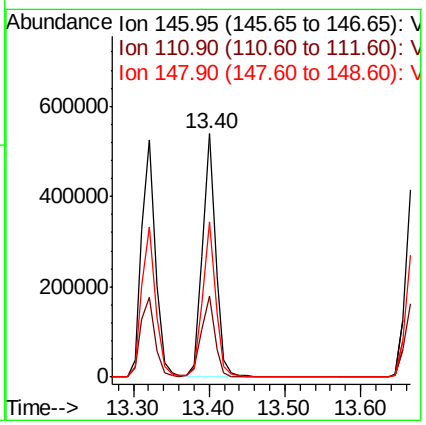


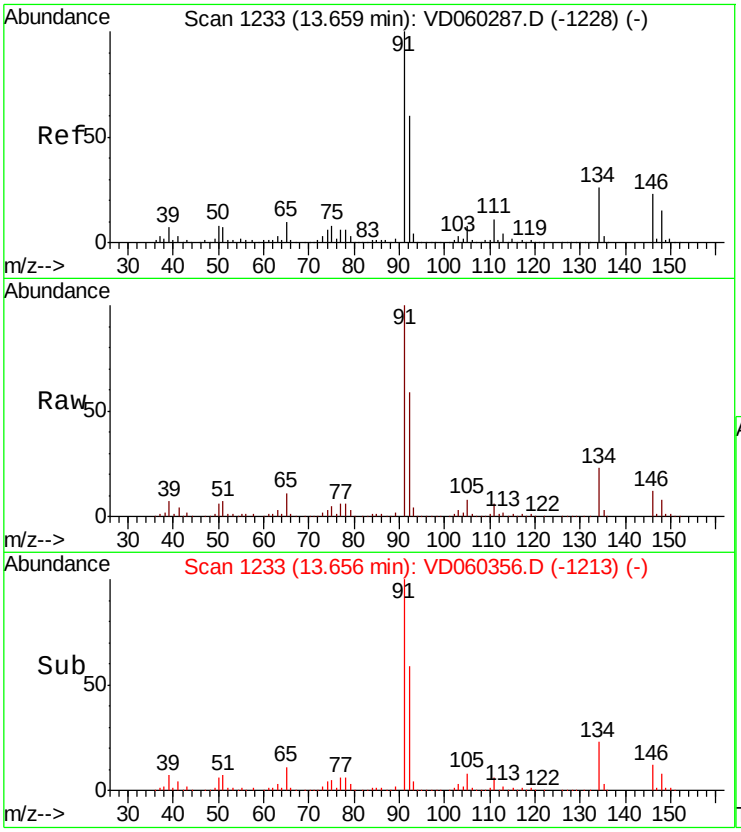


#88
1,4-Dichlorobenzene
Concen: 21.667 ug/l
RT: 13.40 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:146 Resp: 658766

Ion	Ratio	Lower	Upper
146	100		
111	33.2	16.0	47.9
148	63.7	32.9	98.7



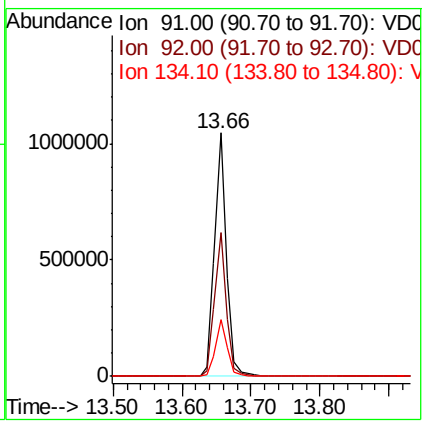


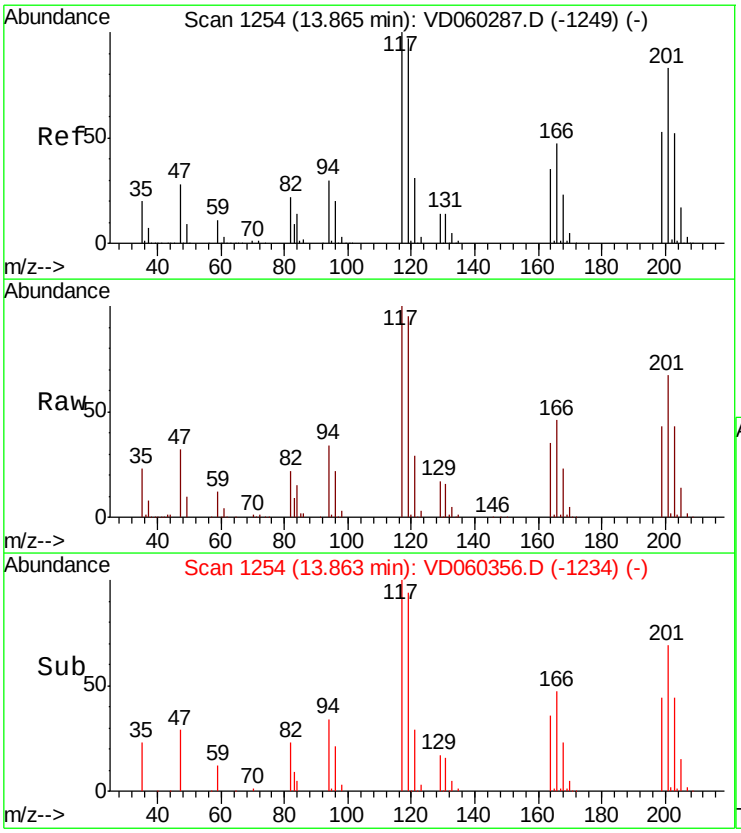
#89
n-Butylbenzene
Concen: 20.166 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1244446

Ion	Ratio	Lower	Upper
91	100		
92	59.0	30.3	90.9
134	23.2	13.0	38.9

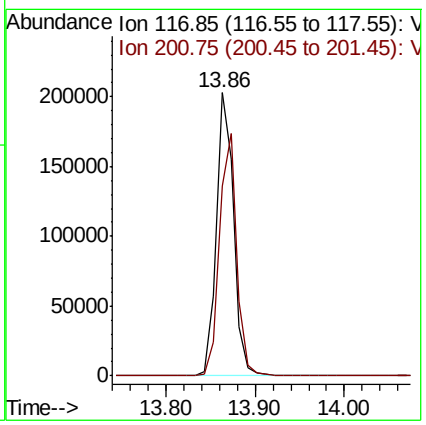


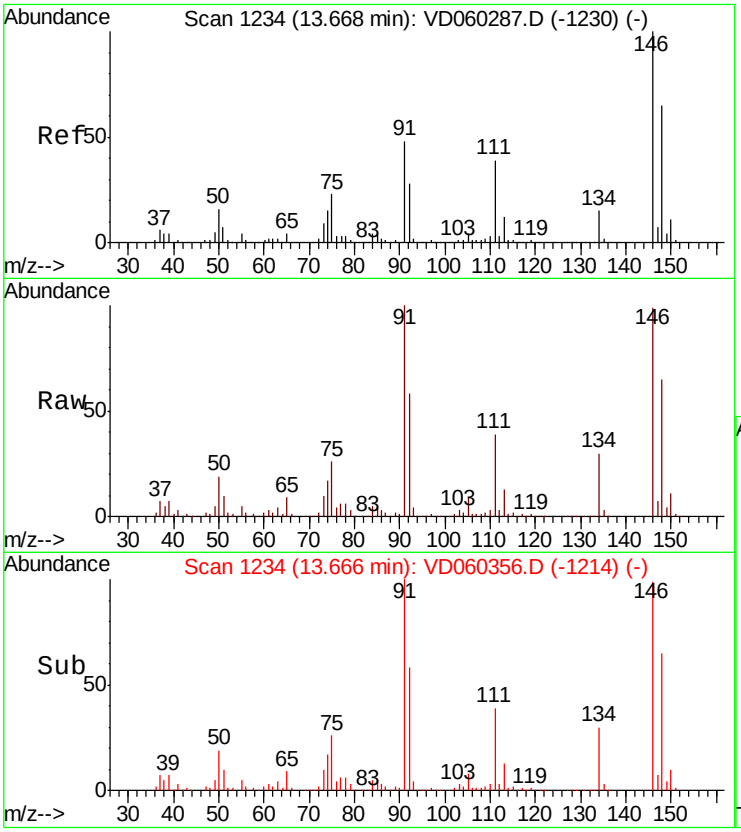


#90
Hexachloroethane
Concen: 20.707 ug/l
RT: 13.86 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:117 Resp: 275731

Ion	Ratio	Lower	Upper
117	100		
201	67.2	40.1	120.3



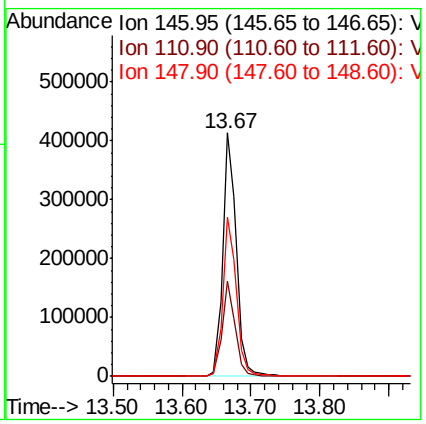


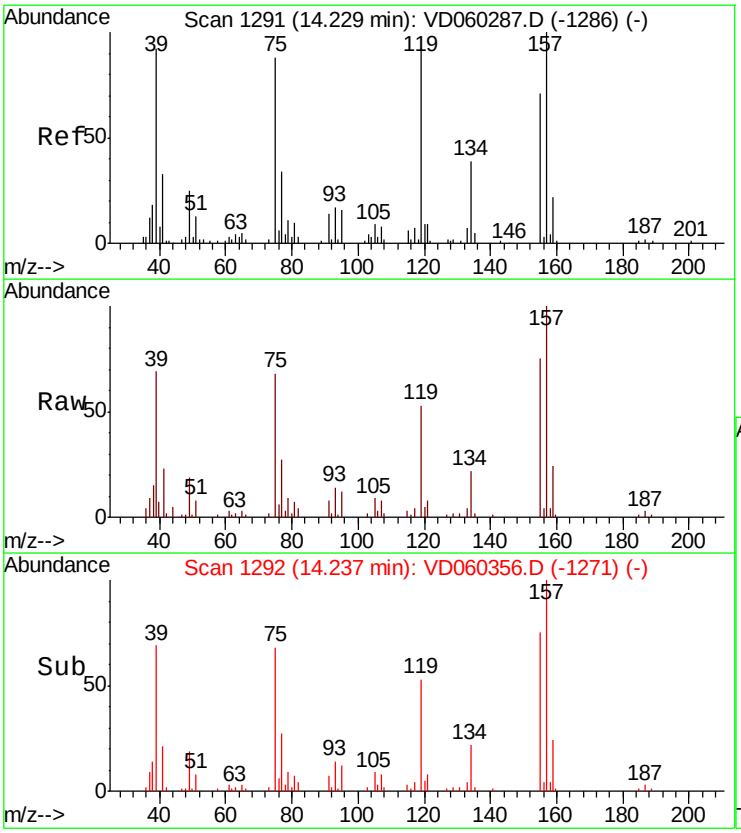
#91
1,2-Dichlorobenzene
Concen: 22.006 ug/l
RT: 13.67 min Scan# 1234
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 562696

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.9	56.9
148	65.6	31.6	94.8

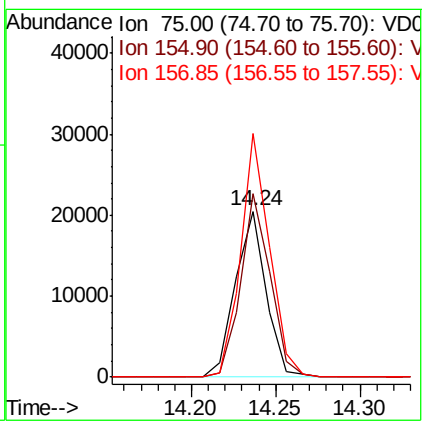


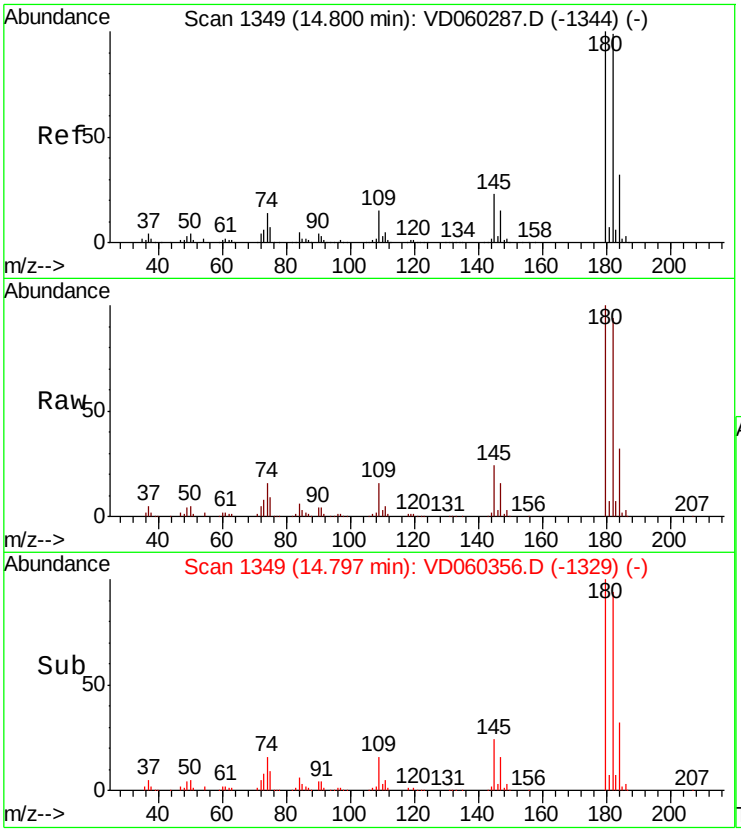


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.856 ug/l
RT: 14.24 min Scan# 1292
Delta R.T. 0.01 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion: 75 Resp: 25822

Ion	Ratio	Lower	Upper
75	100		
155	110.4	64.3	192.9
157	146.8	81.0	243.1



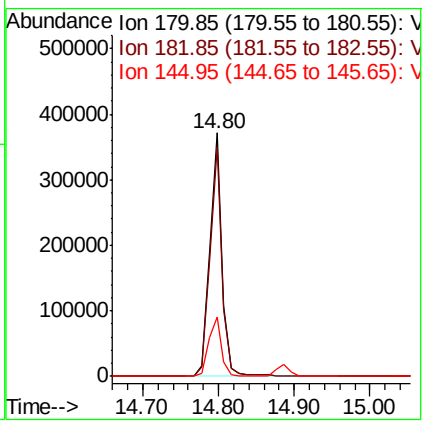


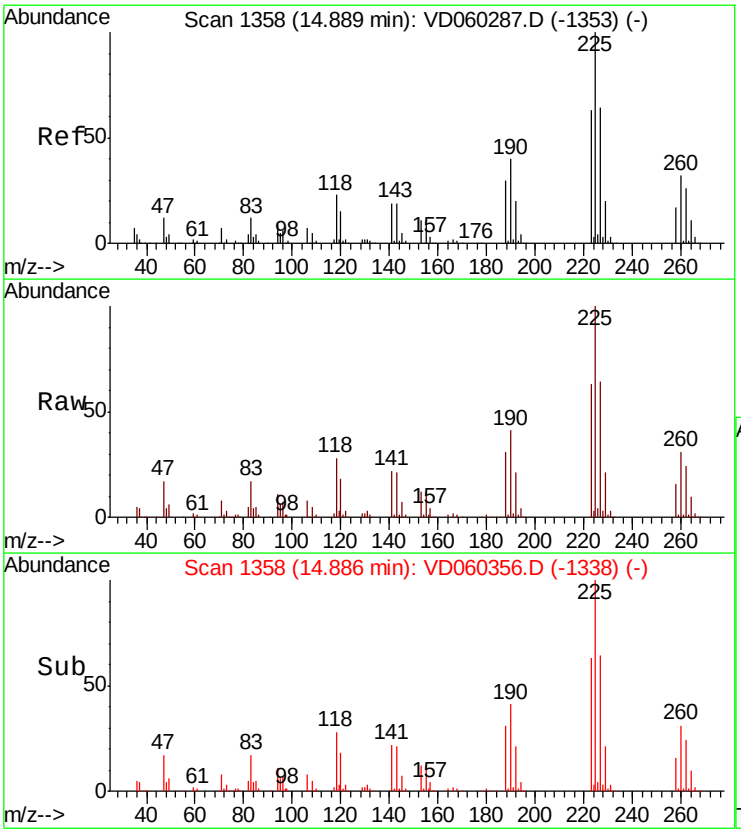
#93
1,2,4-Trichlorobenzene
Concen: 20.844 ug/l
RT: 14.80 min Scan# 1349
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 422580

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.1	144.4
145	24.5	11.5	34.4

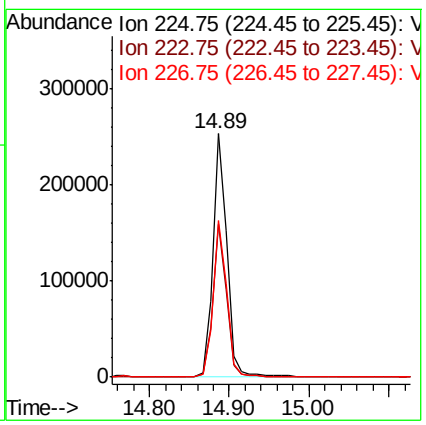


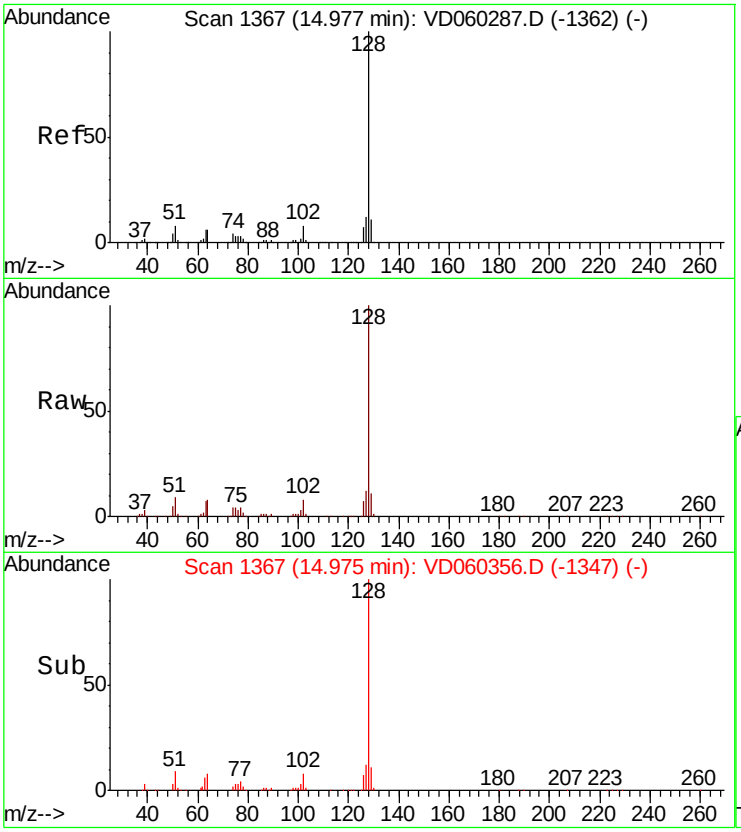


#94
Hexachlorobutadiene
Concen: 20.697 ug/l
RT: 14.89 min Scan# 1358
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:225 Resp: 313855

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.6	94.8
227	64.2	32.3	96.9



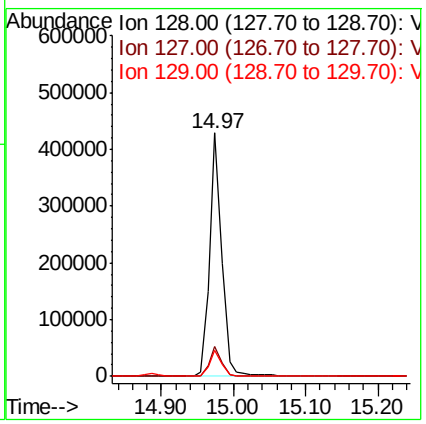


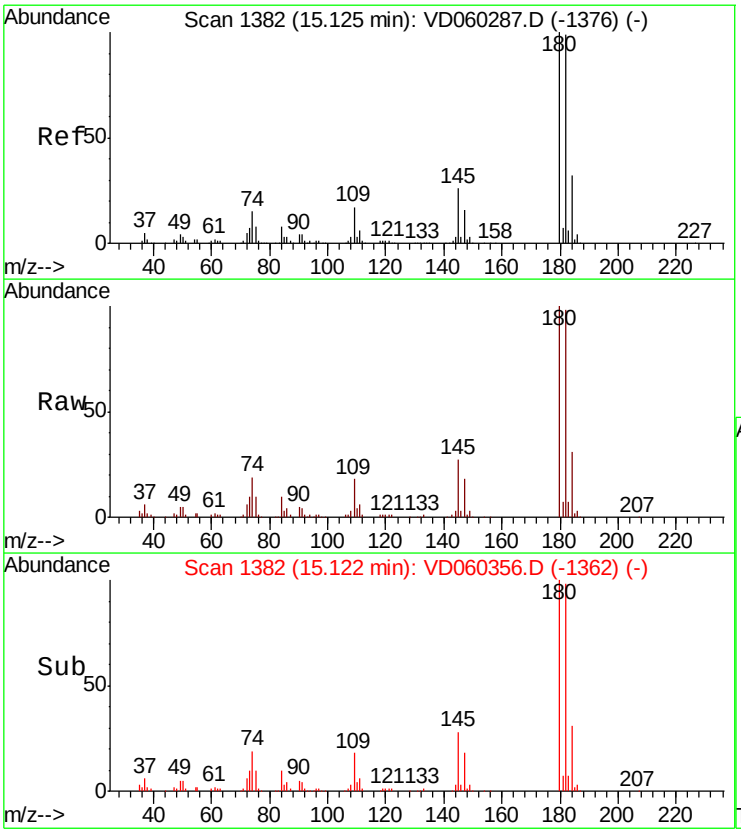
#95
Naphthalene
Concen: 20.058 ug/l
RT: 14.97 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 496558

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.6	14.4
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.337 ug/l
RT: 15.12 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VD060356.D
Acq: 13 Nov 2018 13:09

Tgt Ion:180 Resp: 330399

Ion	Ratio	Lower	Upper
180	100		
182	98.3	48.9	146.7
145	27.4	12.9	38.6