Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091718\
Data File : VD060014.D
Acq On : 17 Sep 2018 11:52
Operator : JC/SY
Sample : VD0917SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 17 13:51:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.40	168	1645384	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	7.43	114	2272075	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.28	117	1840852	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.37	152	981703	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.77	65	641122	49.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.94%			
35) Dibromofluoromethane	6.31	113	869747	49.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.00%			
50) Toluene-d8	9.45	98	2426259	49.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.64%			
62) 4-Bromofluorobenzene	12.42	95	892094	47.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	309549	17.823	ug/l	97
3) Chloromethane	1.74	50	325250	21.200	ug/l	97
4) Vinyl Chloride	1.84	62	250536	20.314	ug/l	97
5) Bromomethane	2.13	94	20019	13.713	ug/l	97
6) Chloroethane	2.23	64	62096	22.521	ug/l	92
7) Trichlorofluoromethane	2.49	101	293922	21.646	ug/l	99
8) Diethyl Ether	2.82	74	58759	20.357	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.07	101	181901	21.245	ug/l	98
10) Methyl Iodide	3.23	142	164726	18.165	ug/l	95
11) Tert butyl alcohol	3.97	59	83532	80.679	ug/l	97
12) 1,1-Dichloroethene	3.05	96	146970	21.709	ug/l	96
13) Acrolein	2.96	56	57180	89.182	ug/l	97
14) Allyl chloride	3.52	41	289402	20.270	ug/l	98
15) Acrylonitrile	4.07	53	358376	91.699	ug/l	98
16) Acetone	3.14	43	252785	102.039	ug/l	98
17) Carbon Disulfide	3.30	76	474641	20.348	ug/l	100
18) Methyl Acetate	3.53	43	96735	19.200	ug/l	98
19) Methyl tert-butyl Ether	4.11	73	587617	18.785	ug/l	100
20) Methylene Chloride	3.70	84	412467	18.919	ug/l	100
21) trans-1,2-Dichloroethene	4.08	96	342527	19.280	ug/l	92
22) Diisopropyl ether	4.84	45	1290979	19.823	ug/l	98
23) Vinyl Acetate	4.78	43	3664355	99.316	ug/l	99
24) 1,1-Dichloroethane	4.74	63	578015	19.777	ug/l	99
25) 2-Butanone	5.61	43	669469	100.145	ug/l	99
26) 2,2-Dichloropropane	5.57	77	464541	20.445	ug/l	98
27) cis-1,2-Dichloroethene	5.58	96	367400	19.770	ug/l	100
28) Bromochloromethane	5.91	49	277911	19.782	ug/l	93
29) Tetrahydrofuran	5.94	42	320535	89.407	ug/l	100
30) Chloroform	6.08	83	580318	19.580	ug/l	97
31) Cyclohexane	6.36	56	542254	19.029	ug/l	98
32) 1,1,1-Trichloroethane	6.28	97	480226	19.536	ug/l	99
36) 1,1-Dichloropropene	6.52	75	440894	19.535	ug/l	98
37) Ethyl Acetate	5.68	43	299332	19.286	ug/l	99
38) Carbon Tetrachloride	6.49	117	403915	19.171	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091718\
Data File : VD060014.D
Acq On : 17 Sep 2018 11:52
Operator : JC/SY
Sample : VD0917SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 17 13:51:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.03	83	498930	19.542	ug/l		96
40) Benzene	6.78	78	1143481	19.878	ug/l		99
41) Methacrylonitrile	5.94	41	323992	39.856	ug/l	#	81
42) 1,2-Dichloroethane	6.88	62	327937	18.986	ug/l		100
43) Isopropyl Acetate	8.34	43	361641	17.403	ug/l	#	99
44) Trichloroethene	7.73	130	343041	19.301	ug/l		98
45) 1,2-Dichloropropane	8.09	63	298970	19.437	ug/l		97
46) Dibromomethane	8.21	93	190594	18.991	ug/l		96
47) Bromodichloromethane	8.48	83	412162	19.048	ug/l		99
48) Methyl methacrylate	8.24	41	208246	17.993	ug/l		97
49) 1,4-Dioxane	8.22	88	37271	324.230	ug/l		98
51) 4-Methyl-2-Pentanone	9.33	43	1486291	96.502	ug/l		100
52) Toluene	9.54	92	736435	19.973	ug/l		100
53) t-1,3-Dichloropropene	9.91	75	376766	18.669	ug/l		99
54) cis-1,3-Dichloropropene	9.09	75	468307	19.422	ug/l		97
55) 1,1,2-Trichloroethane	10.18	97	240655	18.798	ug/l		95
56) Ethyl methacrylate	10.03	69	258284	18.189	ug/l		98
57) 1,3-Dichloropropane	10.37	76	350472	18.546	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.92	63	681614	99.405	ug/l		97
59) 2-Hexanone	10.48	43	1077262	96.934	ug/l		97
60) Dibromochloromethane	10.64	129	290584	18.649	ug/l		99
61) 1,2-Dibromoethane	10.76	107	249176	18.851	ug/l		96
64) Tetrachloroethene	10.25	164	317323	19.537	ug/l		98
65) Chlorobenzene	11.31	112	782616	19.774	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.42	131	272282	20.397	ug/l		98
67) Ethyl Benzene	11.43	91	1359438	21.344	ug/l		99
68) m/p-Xylenes	11.56	106	1016757	43.225	ug/l		95
69) o-Xylene	11.93	106	488396	20.955	ug/l		95
70) Styrene	11.95	104	821171	20.954	ug/l		96
71) Bromoform	12.12	173	212392	18.519	ug/l		99
73) Isopropylbenzene	12.27	105	1313291	20.398	ug/l		99
74) N-amyl acetate	12.14	43	483111	18.943	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.56	83	272603	18.664	ug/l		99
76) 1,2,3-Trichloropropane	12.60	75	286905	19.136	ug/l		100
77) Bromobenzene	12.54	156	371111	20.010	ug/l		98
78) n-propylbenzene	12.64	91	1699161	20.986	ug/l		99
79) 2-Chlorotoluene	12.71	91	924093	20.222	ug/l		98
80) 1,3,5-Trimethylbenzene	12.79	105	1065110	21.583	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.34	75	80032	17.683	ug/l		96
82) 4-Chlorotoluene	12.80	91	1089919	21.693	ug/l		99
83) tert-Butylbenzene	13.04	119	1178993	20.622	ug/l		92
84) 1,2,4-Trimethylbenzene	13.09	105	1076295	20.438	ug/l		100
85) sec-Butylbenzene	13.22	105	1376407	20.282	ug/l		98
86) p-Isopropyltoluene	13.34	119	1153649	21.018	ug/l		96
87) 1,3-Dichlorobenzene	13.31	146	679122	21.057	ug/l		97
88) 1,4-Dichlorobenzene	13.39	146	665519	20.344	ug/l		96
89) n-Butylbenzene	13.64	91	1182804	19.837	ug/l		96
90) Hexachloroethane	13.86	117	267709	19.692	ug/l		91
91) 1,2-Dichlorobenzene	13.66	146	575181	19.104	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.22	75	37470	16.828	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD091718\
Data File : VD060014.D
Acq On : 17 Sep 2018 11:52
Operator : JC/SY
Sample : VD0917SBS01
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 17 13:51:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.78	180	458804	19.963	ug/l	97
94) Hexachlorobutadiene	14.88	225	302598	19.903	ug/l	99
95) Naphthalene	14.97	128	641461	18.072	ug/l	99
96) 1,2,3-Trichlorobenzene	15.11	180	379179	18.721	ug/l	97

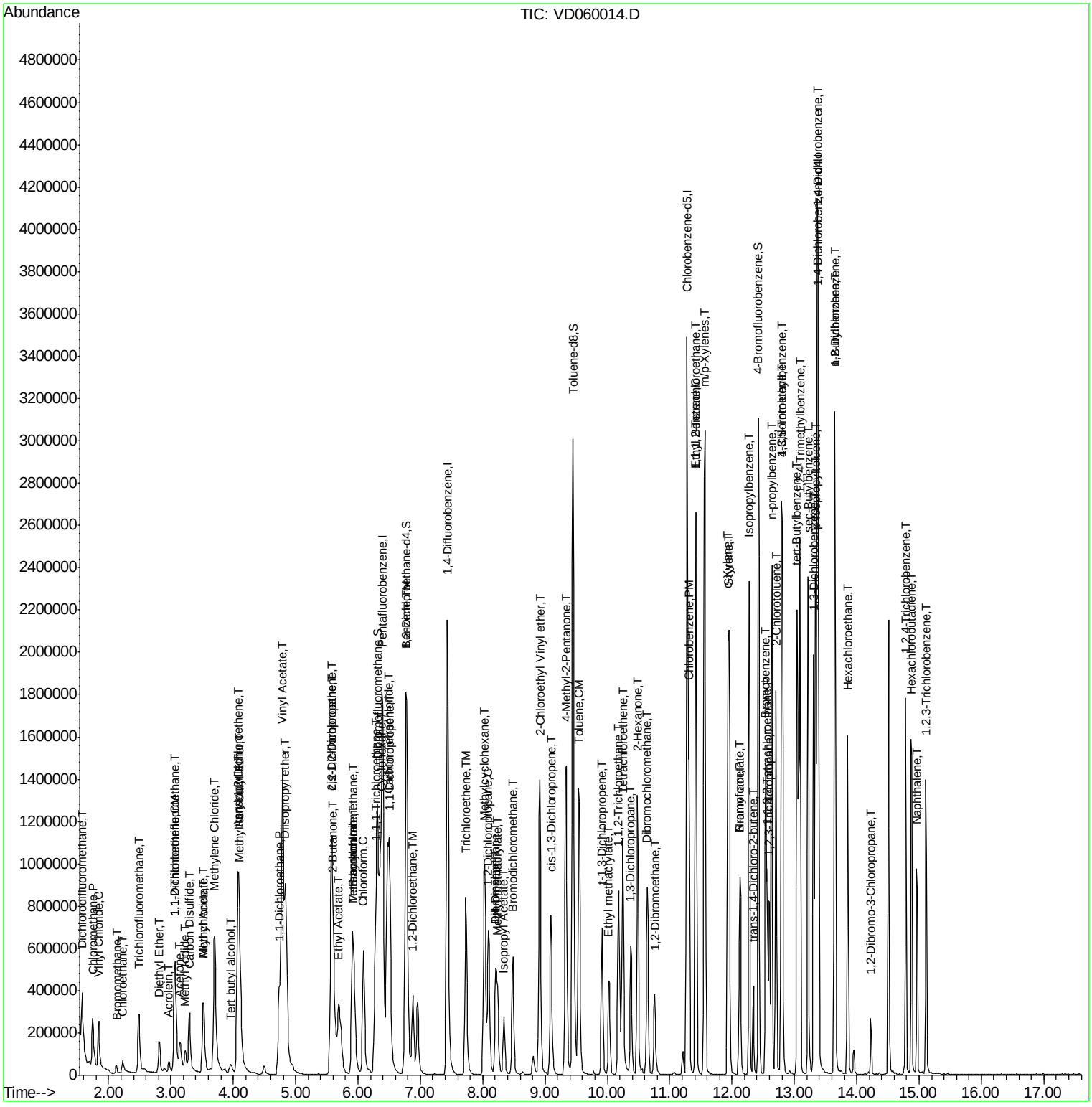
(#) = qualifier out of range (m) = manual integration (+) = signals summed

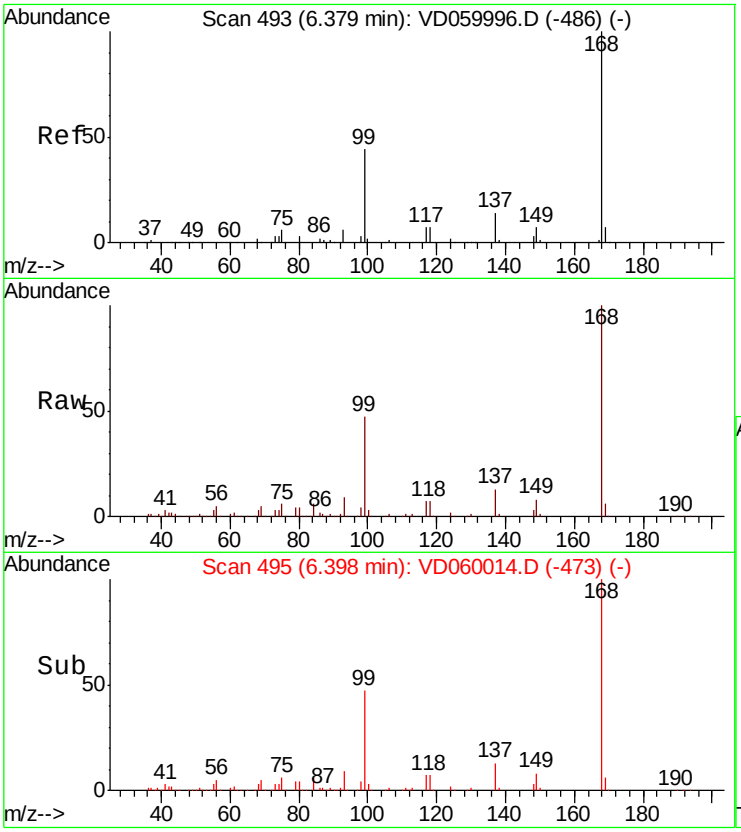
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091718\
Data File : VD060014.D
Acq On : 17 Sep 2018 11:52
Operator : JC/SY
Sample : VD0917SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 17 13:51:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration



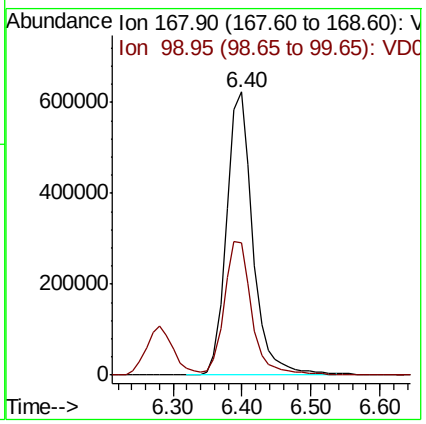


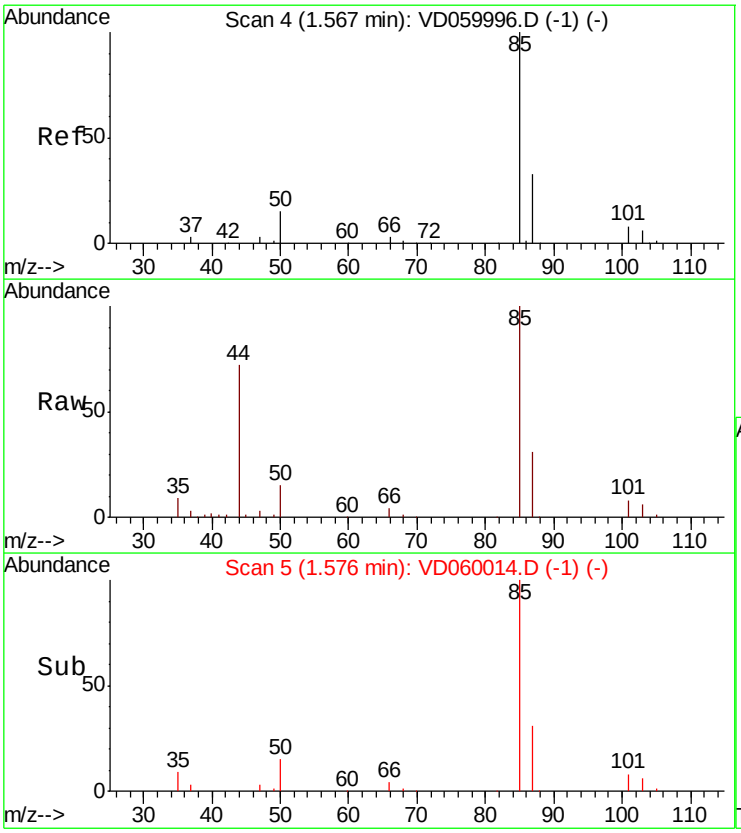
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.40 min Scan# 495
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 1645384

Ion	Ratio	Lower	Upper
168	100		
99	46.7	38.5	57.7

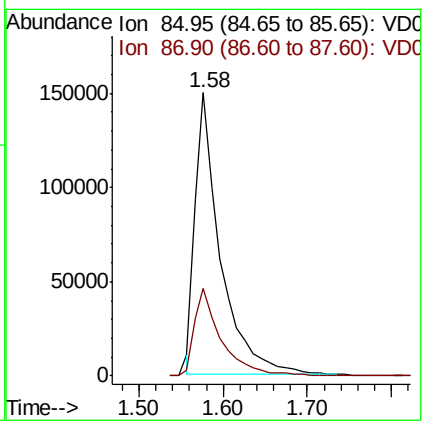


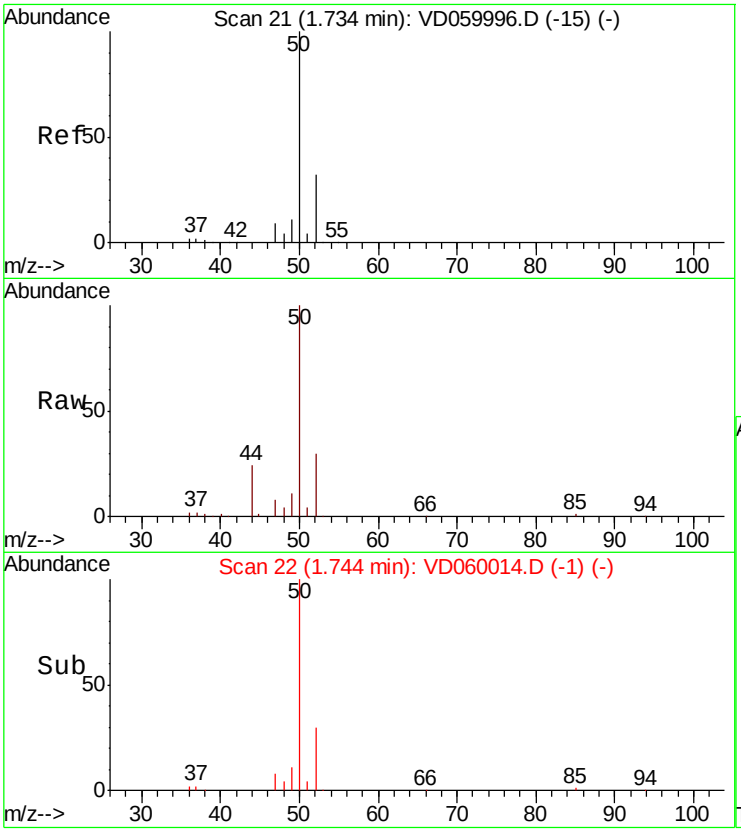


#2
Dichlorodifluoromethane
Concen: 17.823 ug/l
RT: 1.58 min Scan# 5
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 85 Resp: 309549

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.4	49.1



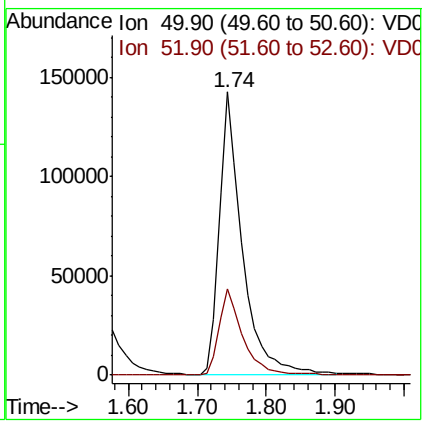


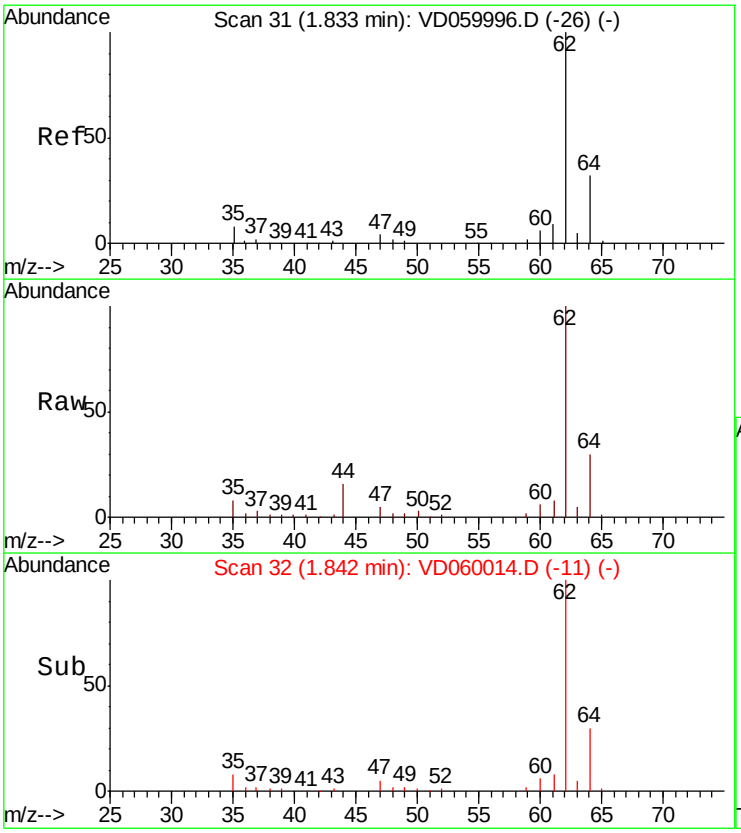
#3
Chloromethane
Concen: 21.200 ug/l
RT: 1.74 min Scan# 22
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 325250

Ion	Ratio	Lower	Upper
50	100		
52	30.4	25.4	38.2

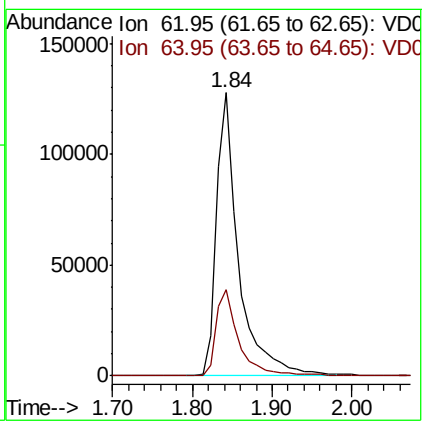


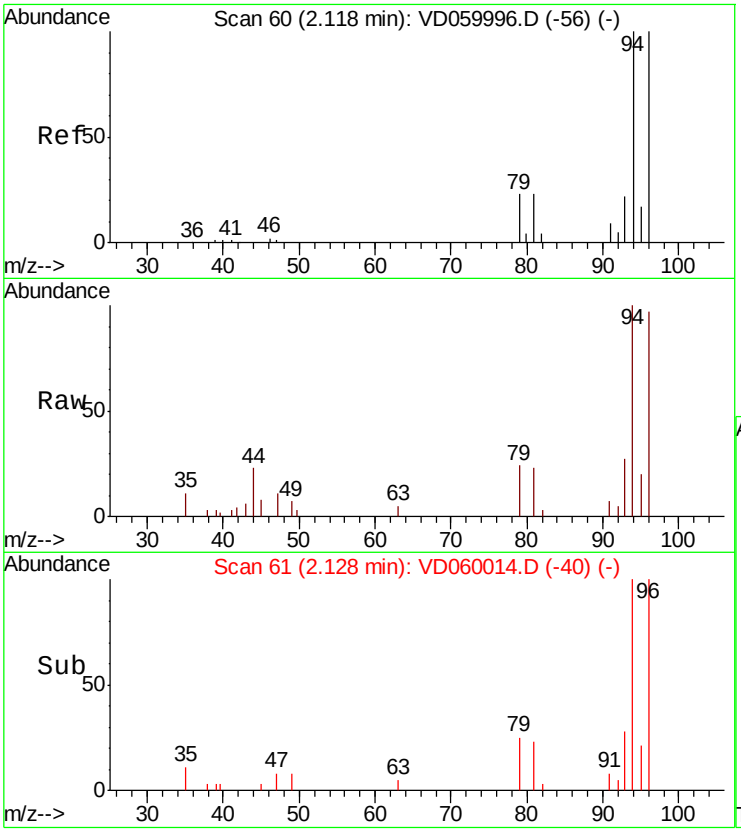


#4
Vinyl Chloride
Concen: 20.314 ug/l
RT: 1.84 min Scan# 32
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 62 Resp: 250536

Ion	Ratio	Lower	Upper
62	100		
64	30.3	25.5	38.3



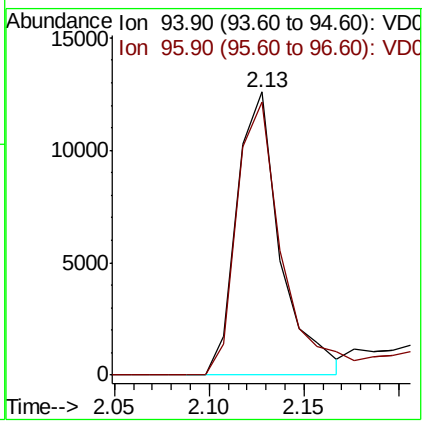


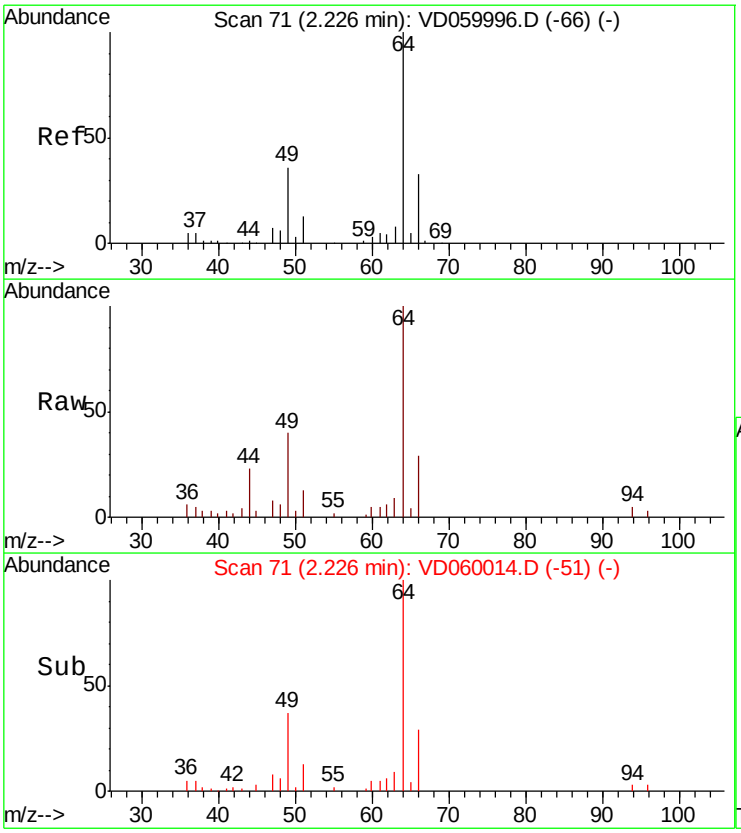
#5
Bromomethane
Concen: 13.713 ug/l
RT: 2.13 min Scan# 61
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 20019

Ion	Ratio	Lower	Upper
94	100		
96	96.6	79.8	119.8

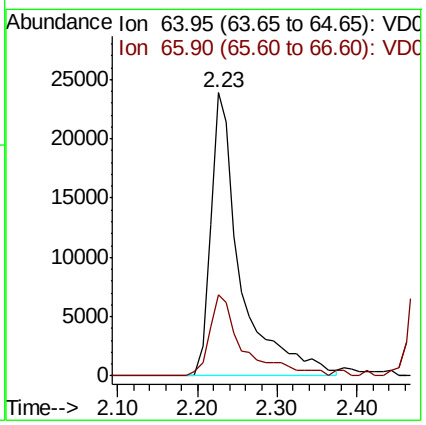


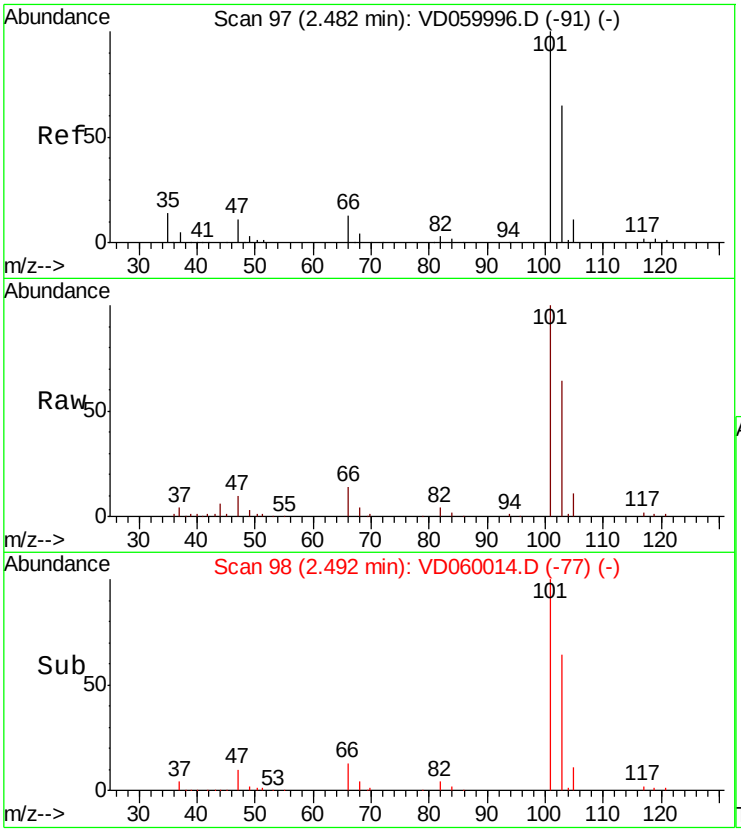


#6
Chloroethane
Concen: 22.521 ug/l
RT: 2.23 min Scan# 71
Delta R.T. -0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 64 Resp: 62096

Ion	Ratio	Lower	Upper
64	100		
66	28.8	26.5	39.7



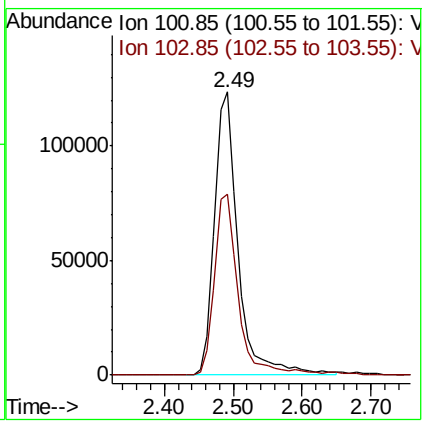


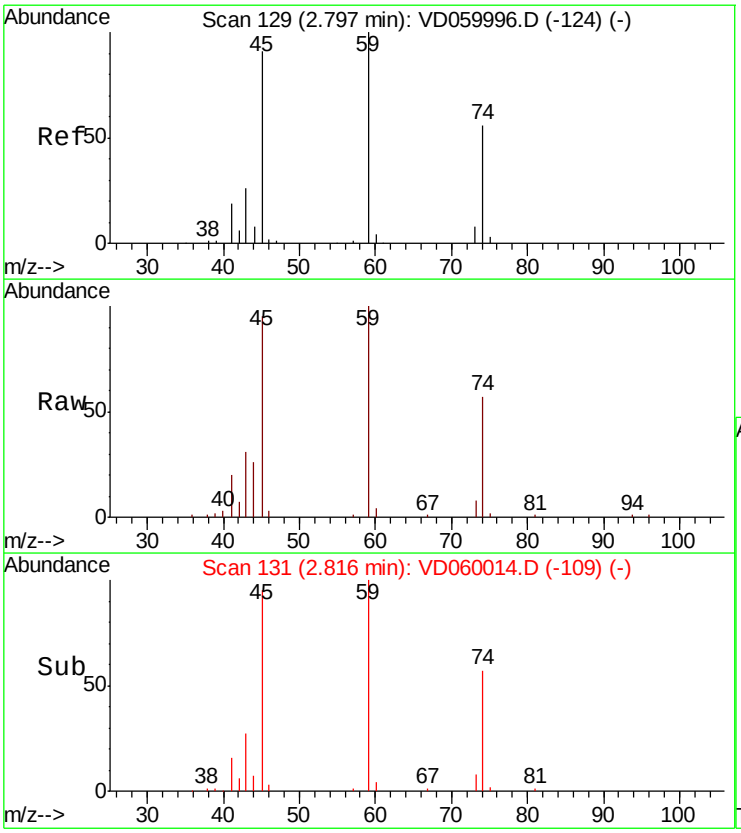
#7
Trichlorofluoromethane
Concen: 21.646 ug/l
RT: 2.49 min Scan# 98
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 293922

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.6	77.4

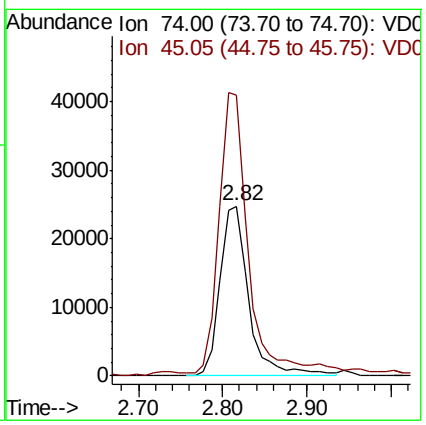


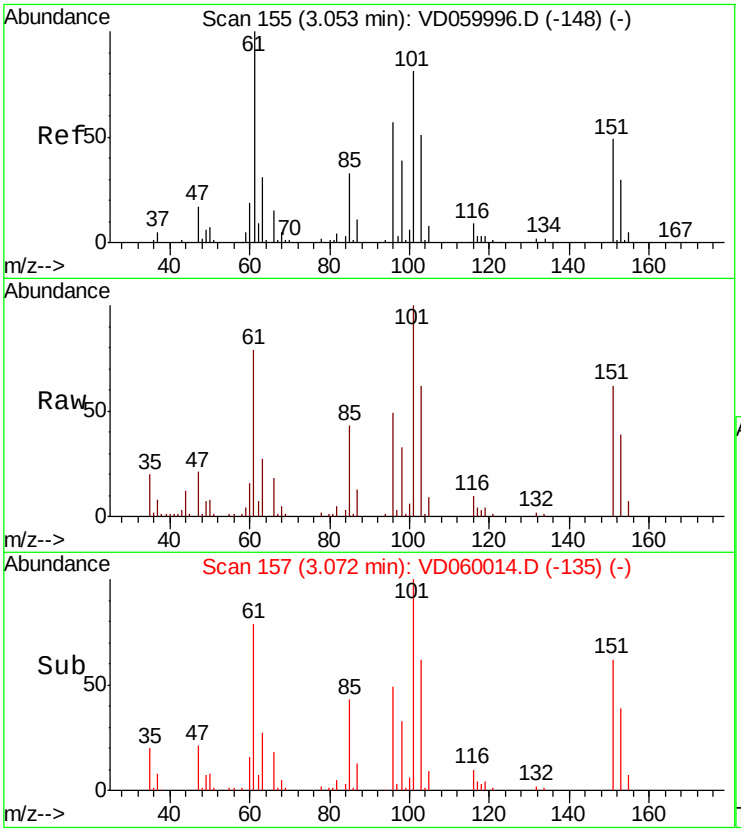


#8
Diethyl Ether
Concen: 20.357 ug/l
RT: 2.82 min Scan# 131
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 74 Resp: 58759

Ion	Ratio	Lower	Upper
74	100		
45	165.7	81.2	243.4



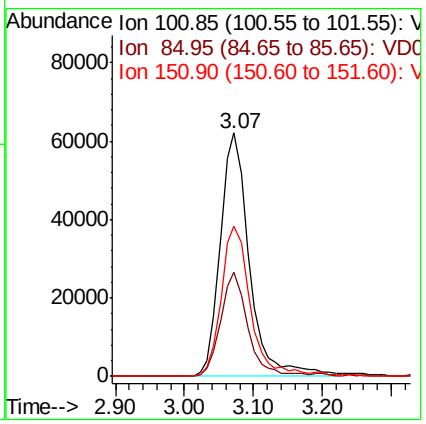


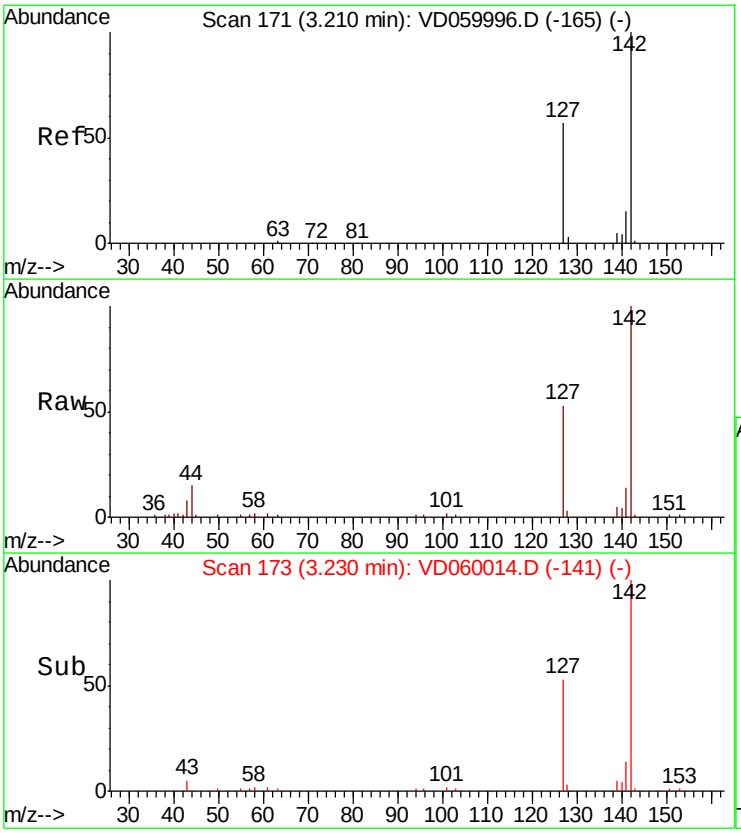
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.245 ug/l
RT: 3.07 min Scan# 157
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 181901

Ion	Ratio	Lower	Upper
101	100		
85	42.8	33.1	49.7
151	61.6	48.2	72.4

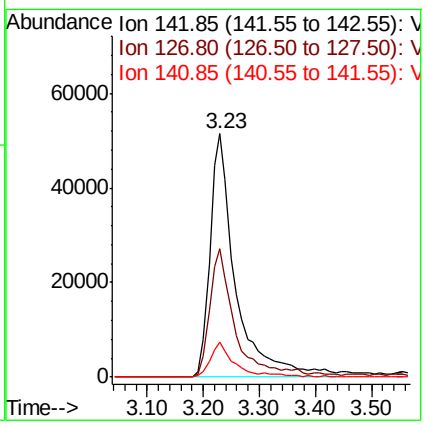


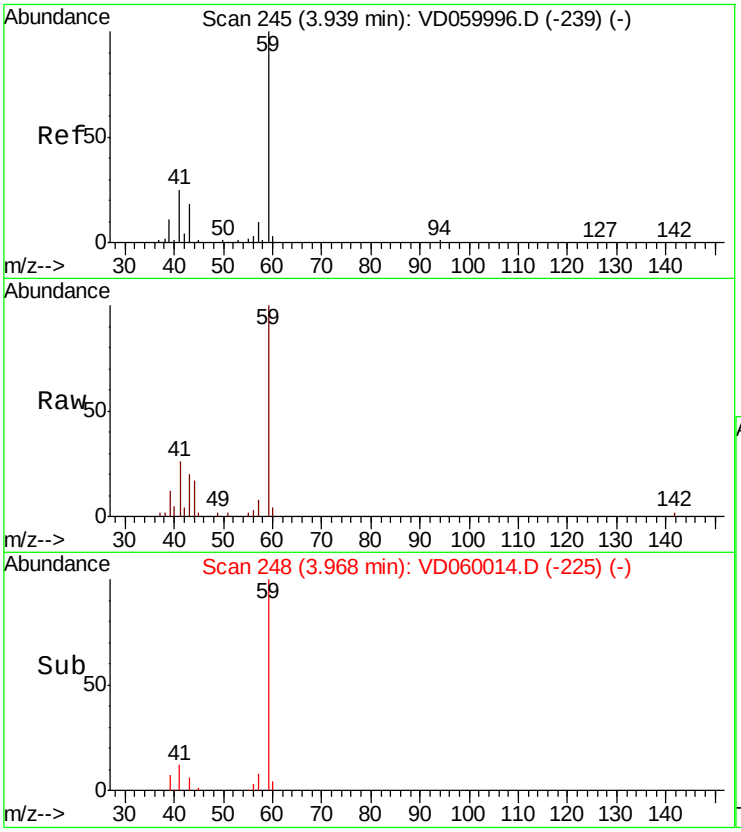


#10
Methyl Iodide
Concen: 18.165 ug/l
RT: 3.23 min Scan# 173
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:142 Resp: 164726

Ion	Ratio	Lower	Upper
142	100		
127	52.7	45.8	68.8
141	14.3	12.2	18.4



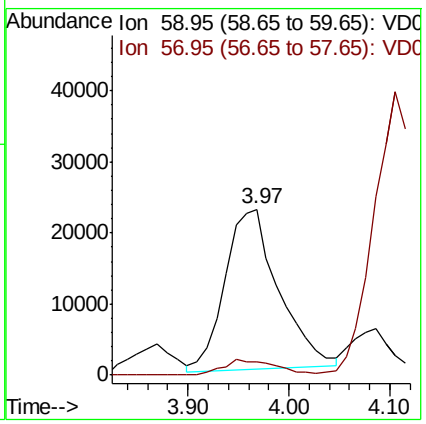


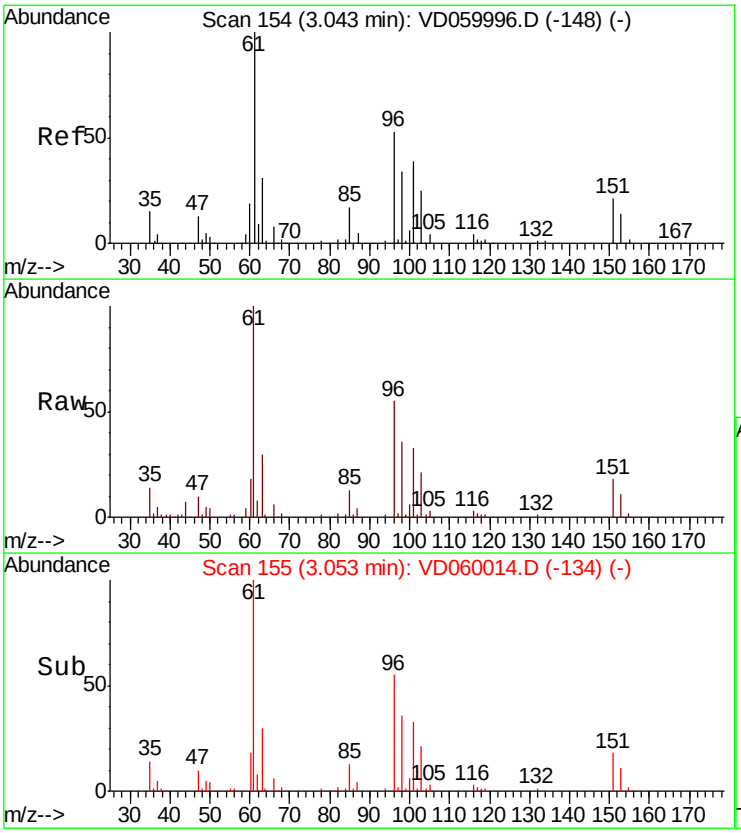
#11
Tert butyl alcohol
Concen: 80.679 ug/l
RT: 3.97 min Scan# 248
Delta R.T. 0.03 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 83532

Ion	Ratio	Lower	Upper
59	100		
57	8.4	7.4	11.2

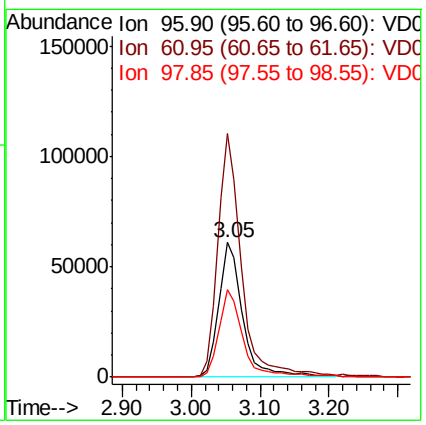


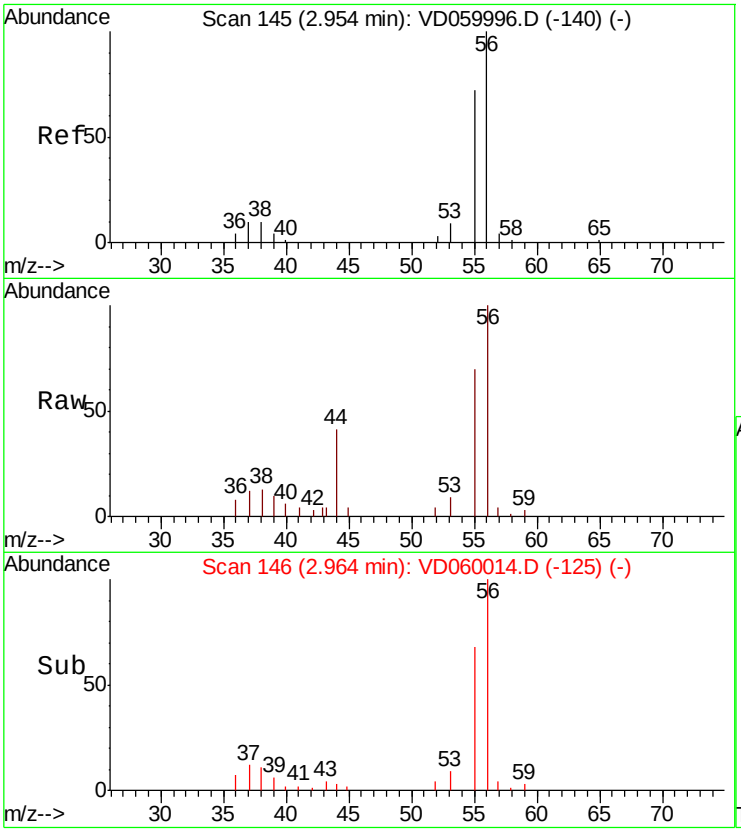


#12
1,1-Dichloroethene
Concen: 21.709 ug/l
RT: 3.05 min Scan# 155
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 96 Resp: 146970

Ion	Ratio	Lower	Upper
96	100		
61	181.4	149.8	224.6
98	65.4	50.2	75.4



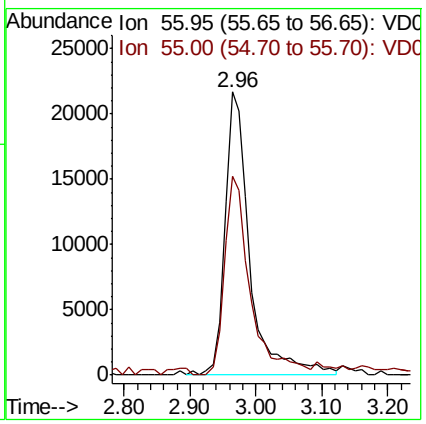


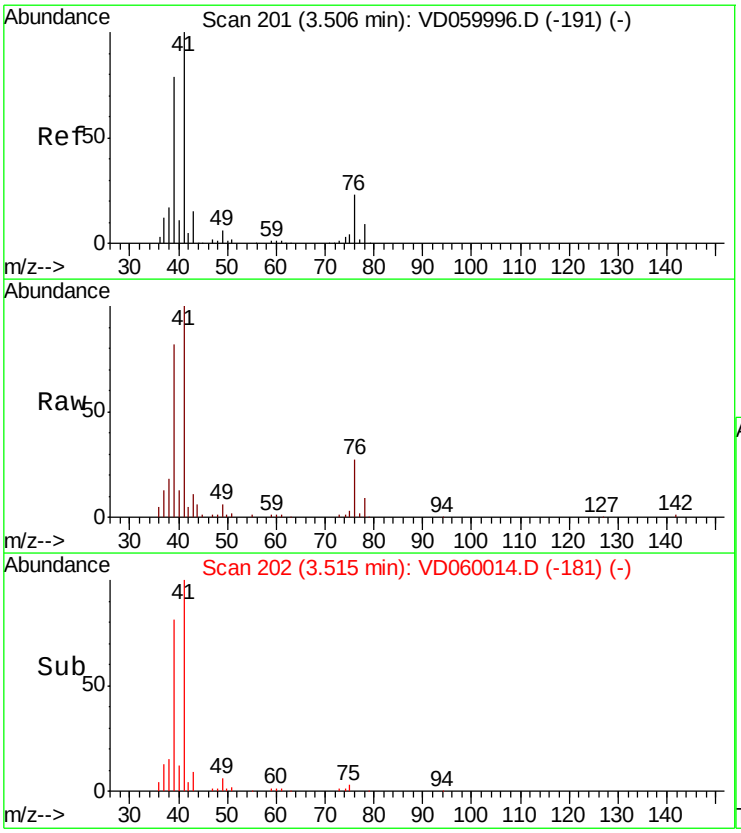
#13
Acrolein
Concen: 89.182 ug/l
RT: 2.96 min Scan# 146
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 57180

Ion	Ratio	Lower	Upper
56	100		
55	70.2	58.3	87.5

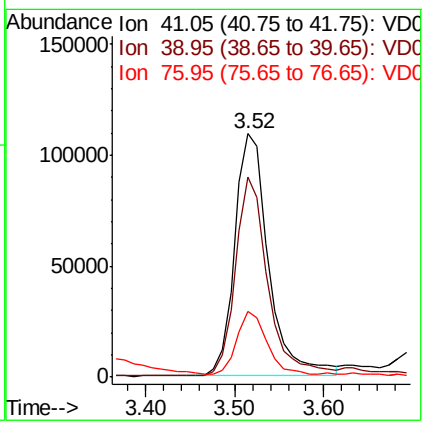


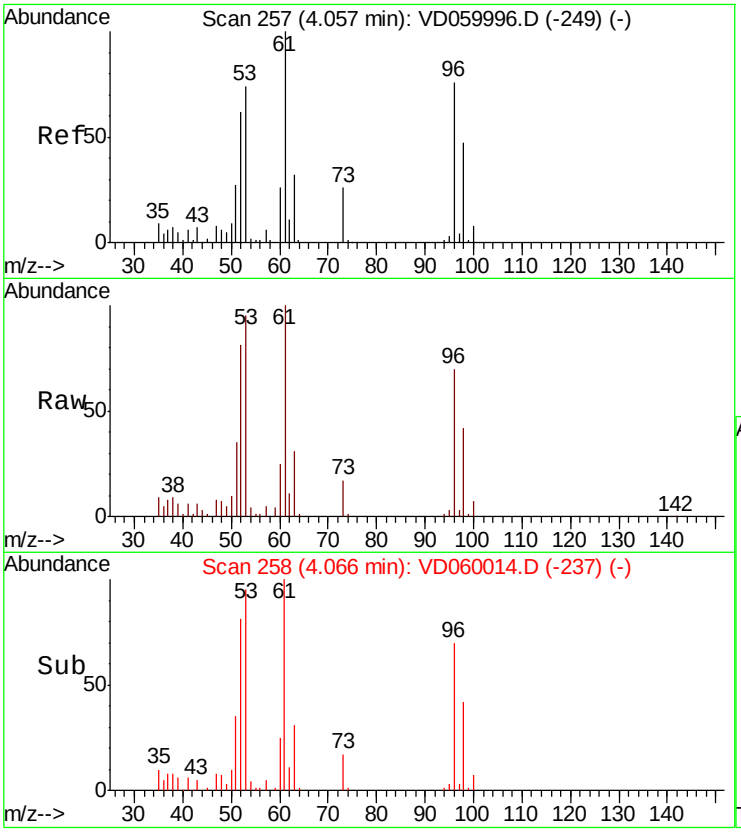


#14
Allyl chloride
Concen: 20.270 ug/l
RT: 3.52 min Scan# 202
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 41 Resp: 289402

Ion	Ratio	Lower	Upper
41	100		
39	81.9	63.6	95.4
76	27.2	21.1	31.7



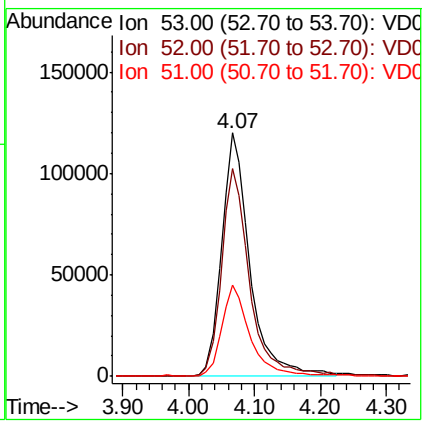


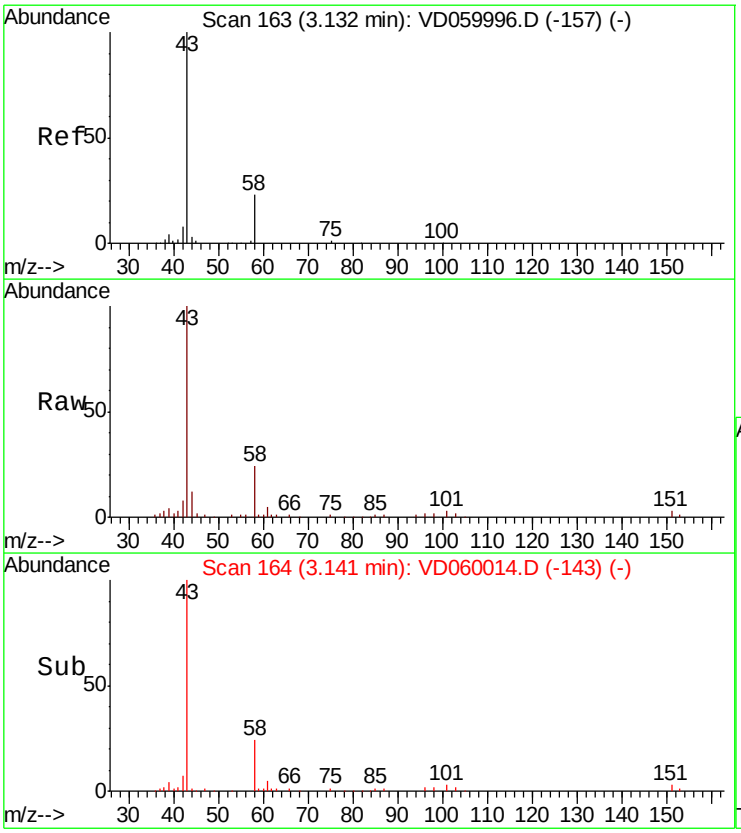
#15
Acrylonitrile
Concen: 91.699 ug/l
RT: 4.07 min Scan# 258
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 358376

Ion	Ratio	Lower	Upper
53	100		
52	85.5	66.7	100.1
51	37.4	29.0	43.6

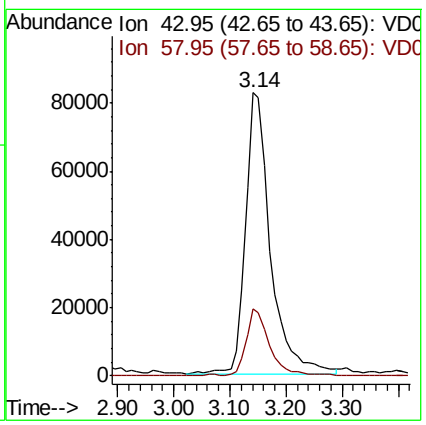


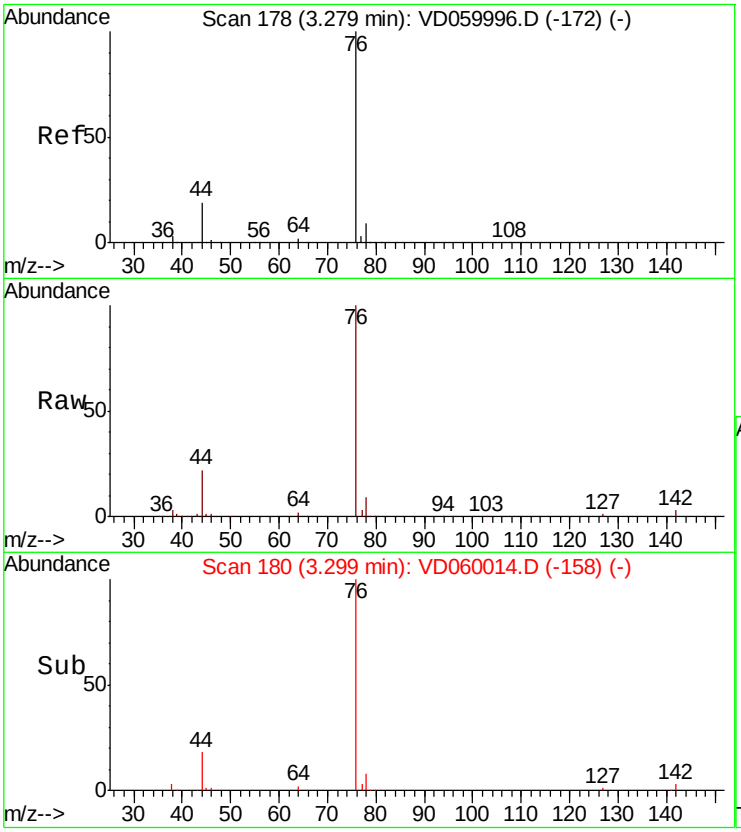


#16
Acetone
Concen: 102.039 ug/l
RT: 3.14 min Scan# 164
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 43 Resp: 252785

Ion	Ratio	Lower	Upper
43	100		
58	23.6	18.1	27.1



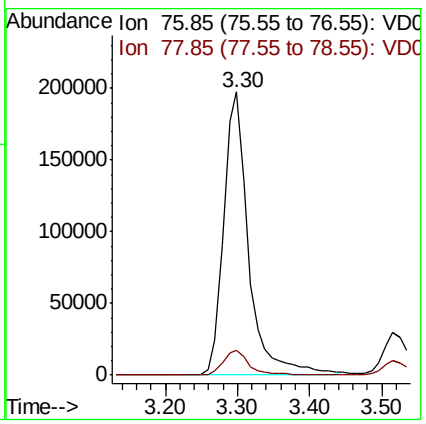


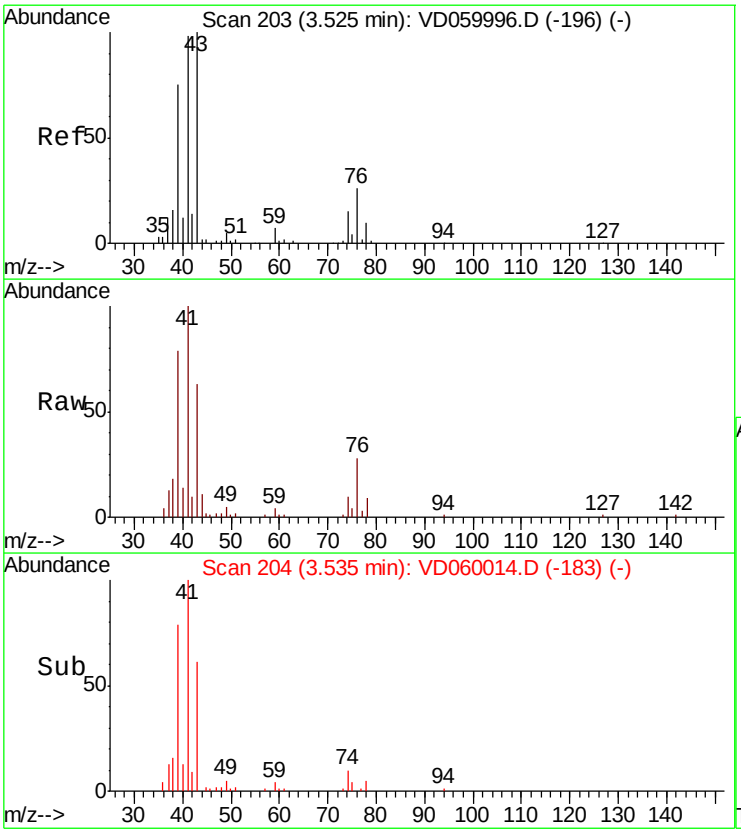
#17
Carbon Disulfide
Concen: 20.348 ug/l
RT: 3.30 min Scan# 180
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 474641

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.4

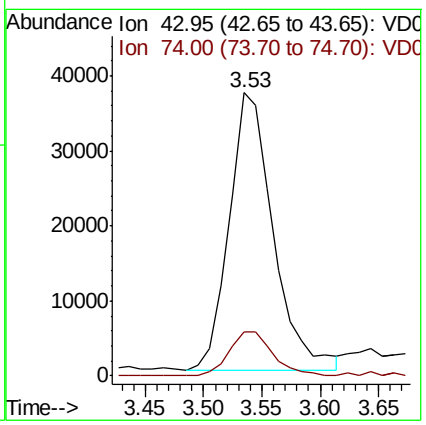


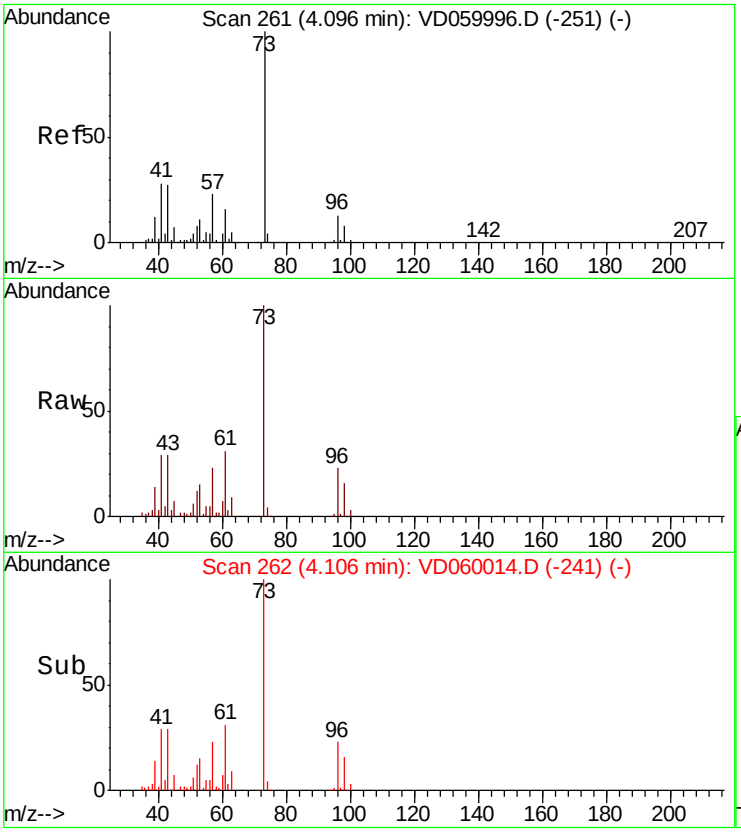


#18
Methyl Acetate
Concen: 19.200 ug/l
RT: 3.53 min Scan# 204
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 43 Resp: 96735

Ion	Ratio	Lower	Upper
43	100		
74	15.6	11.8	17.8



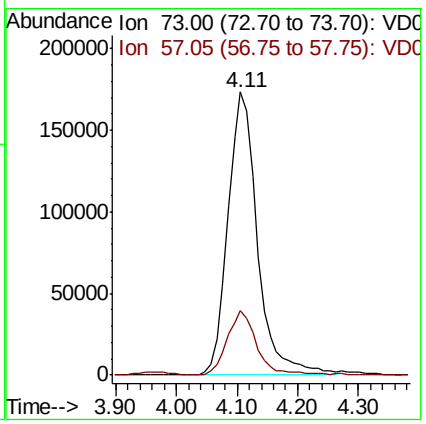


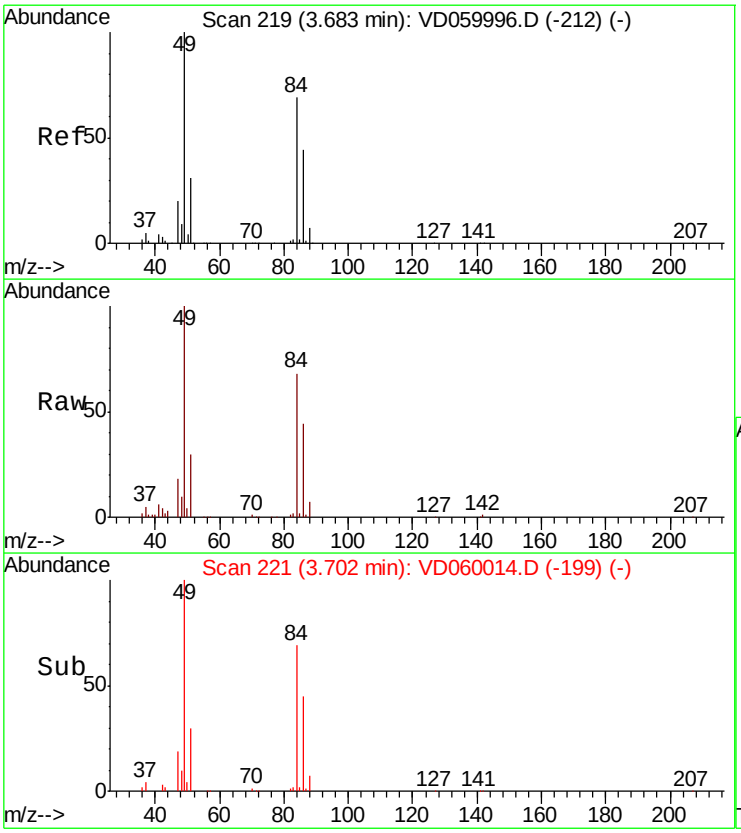
#19
Methyl tert-butyl Ether
Concen: 18.785 ug/l
RT: 4.11 min Scan# 262
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 587617

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.4	27.6

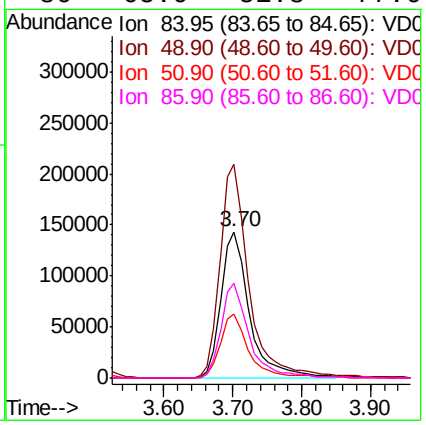


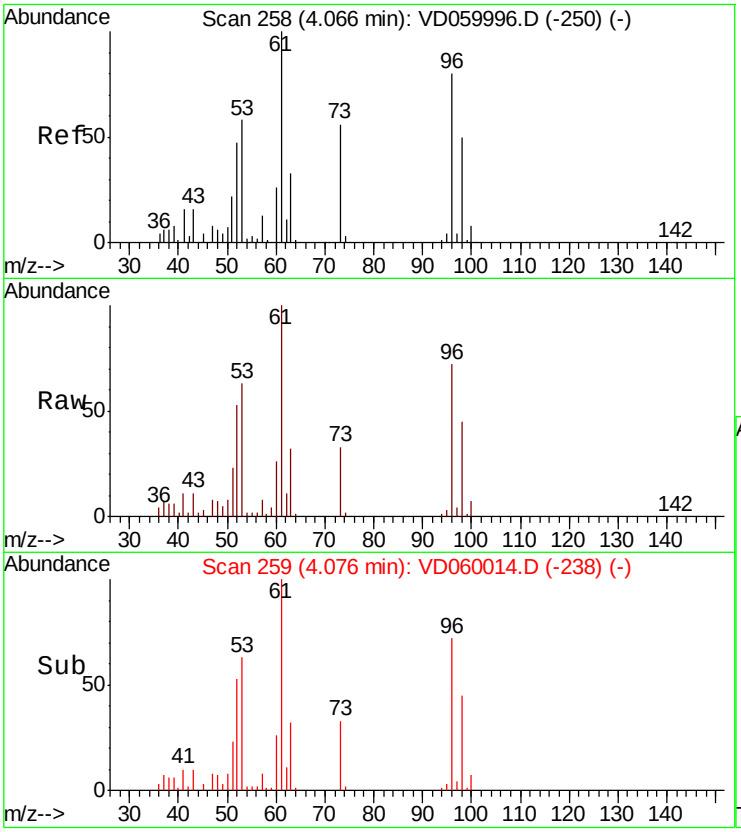


#20
Methylene Chloride
Concen: 18.919 ug/l
RT: 3.70 min Scan# 221
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 84 Resp: 412467

Ion	Ratio	Lower	Upper
84	100		
49	146.2	116.6	175.0
51	44.2	35.9	53.9
86	65.0	51.8	77.6



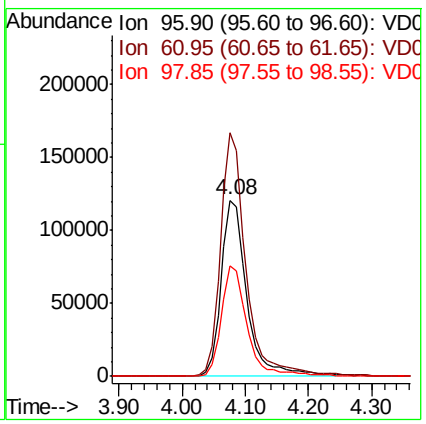


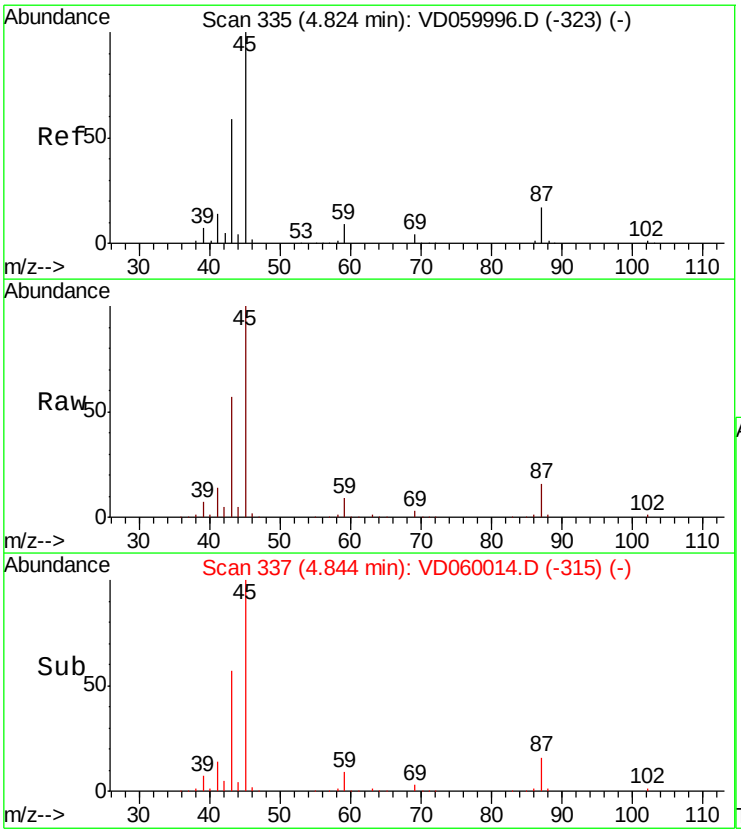
#21
trans-1,2-Dichloroethene
Concen: 19.280 ug/l
RT: 4.08 min Scan# 259
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 342527

Ion	Ratio	Lower	Upper
96	100		
61	138.1	100.1	150.1
98	62.4	49.5	74.3

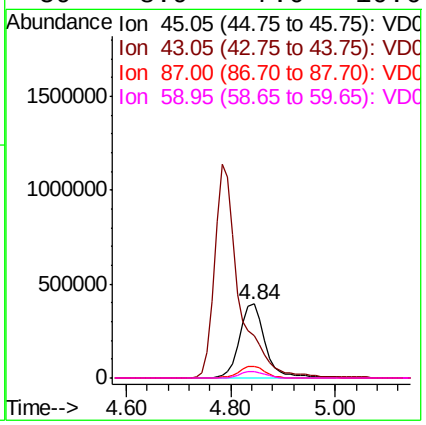


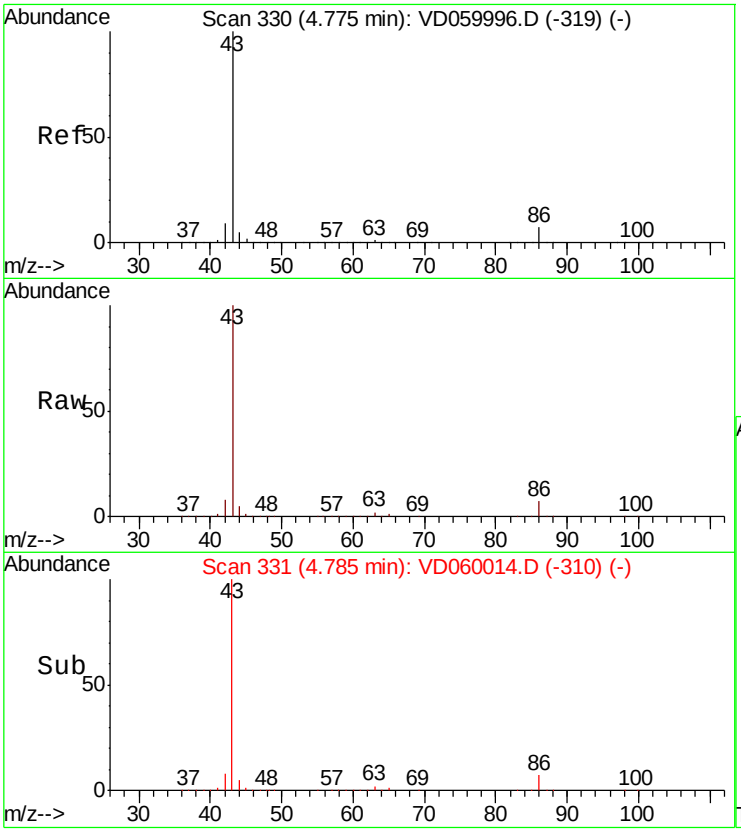


#22
Diisopropyl ether
Concen: 19.823 ug/l
RT: 4.84 min Scan# 337
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 45 Resp: 1290979

Ion	Ratio	Lower	Upper
45	100		
43	57.3	47.1	70.7
87	16.4	14.2	21.2
59	8.9	7.0	10.6



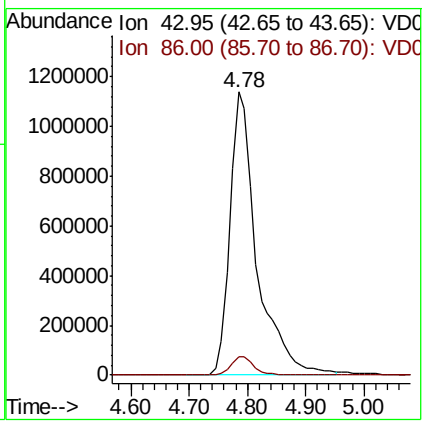


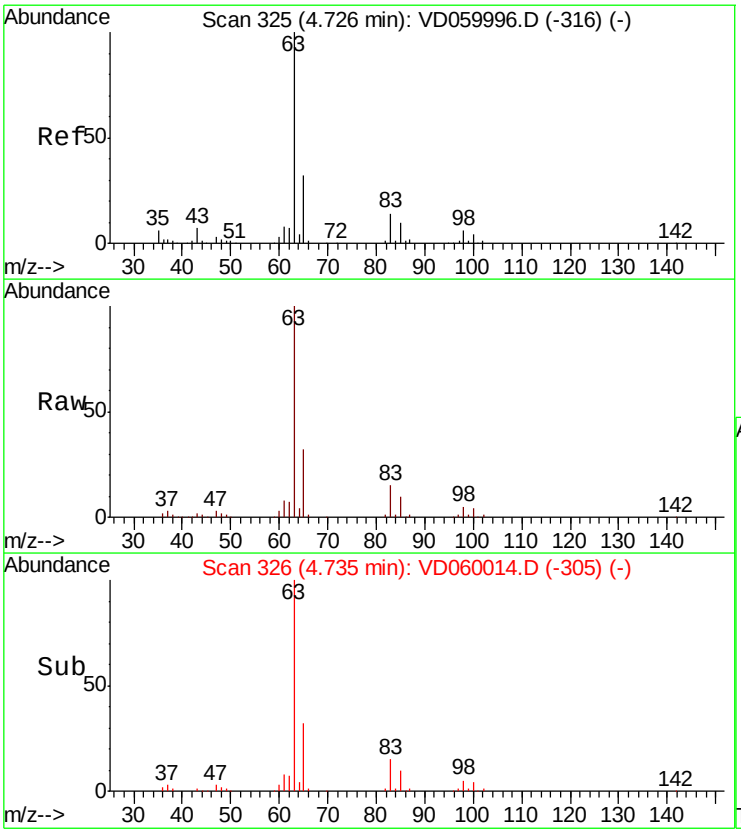
#23
Vinyl Acetate
Concen: 99.316 ug/l
RT: 4.78 min Scan# 331
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 3664355

Ion	Ratio	Lower	Upper
43	100		
86	6.7	5.5	8.3

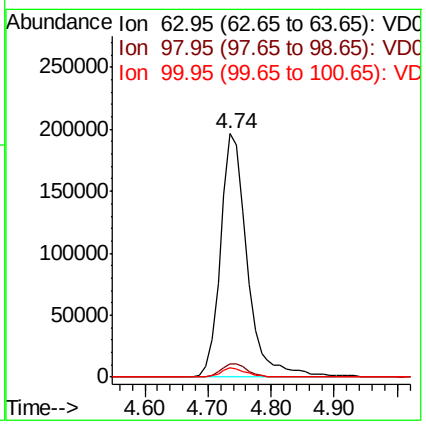


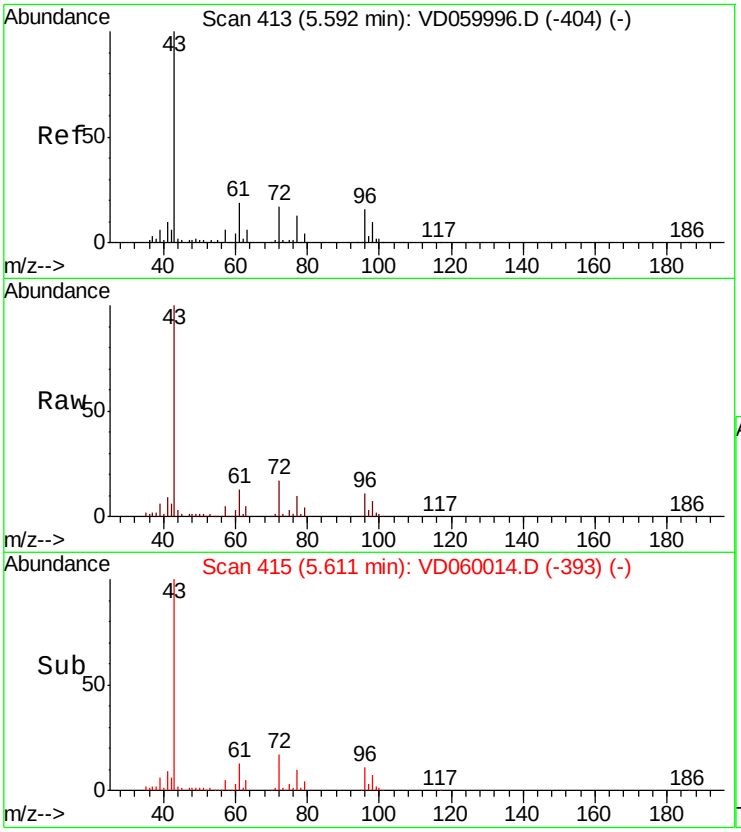


#24
1,1-Dichloroethane
Concen: 19.777 ug/l
RT: 4.74 min Scan# 326
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 63 Resp: 578015

Ion	Ratio	Lower	Upper
63	100		
98	5.3	2.9	8.6
100	3.6	1.8	5.4



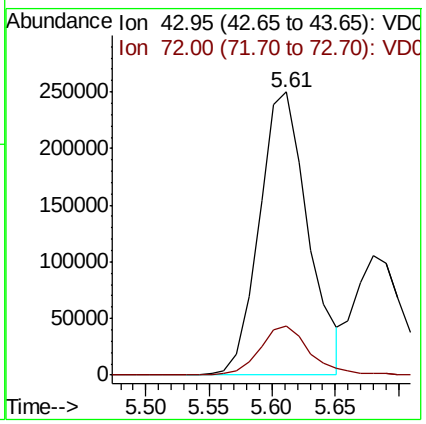


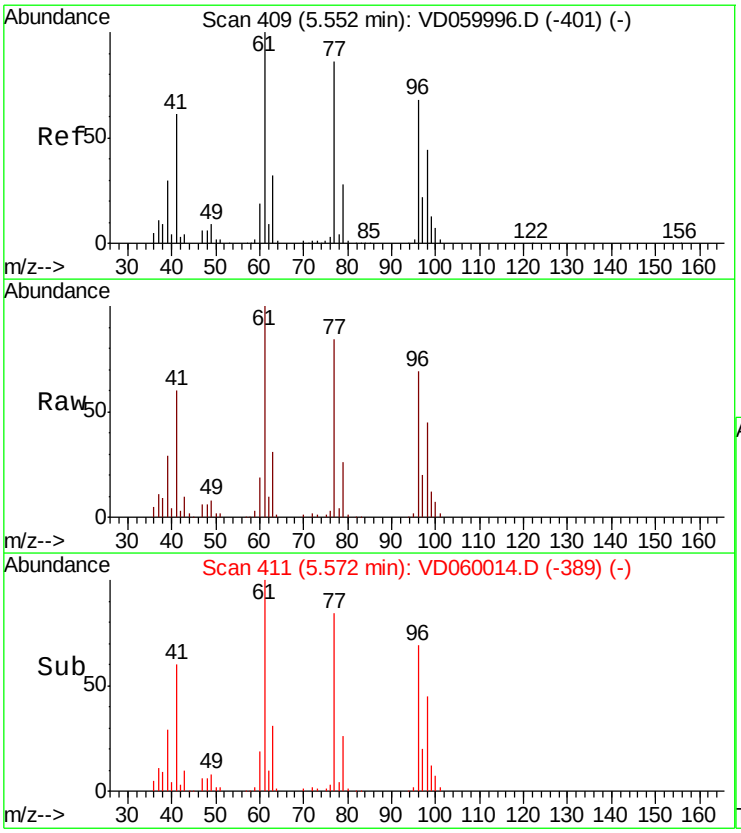
#25
2-Butanone
Concen: 100.145 ug/l
RT: 5.61 min Scan# 415
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 669469

Ion	Ratio	Lower	Upper
43	100		
72	17.4	13.6	20.4

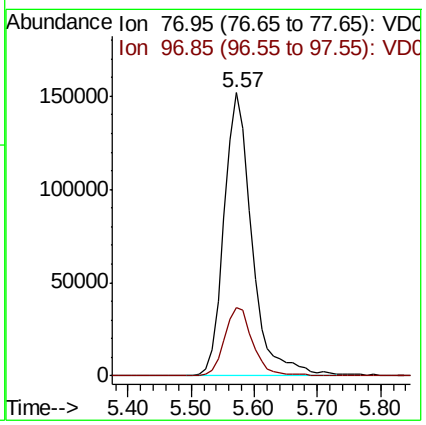


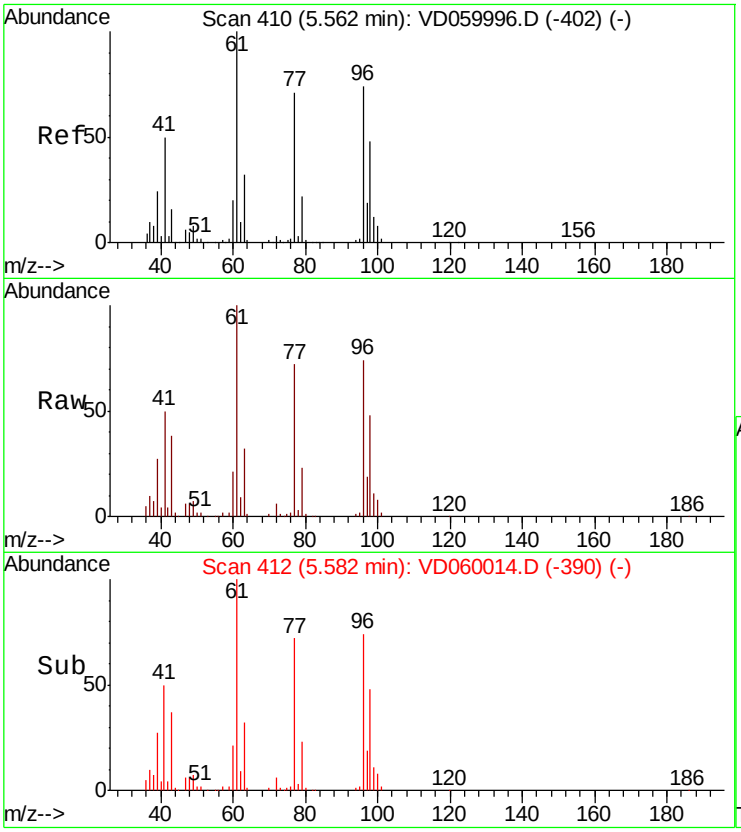


#26
2,2-Dichloropropane
Concen: 20.445 ug/l
RT: 5.57 min Scan# 411
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 77 Resp: 464541

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.7	38.1



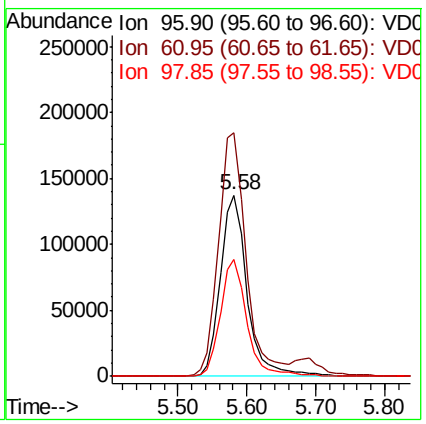


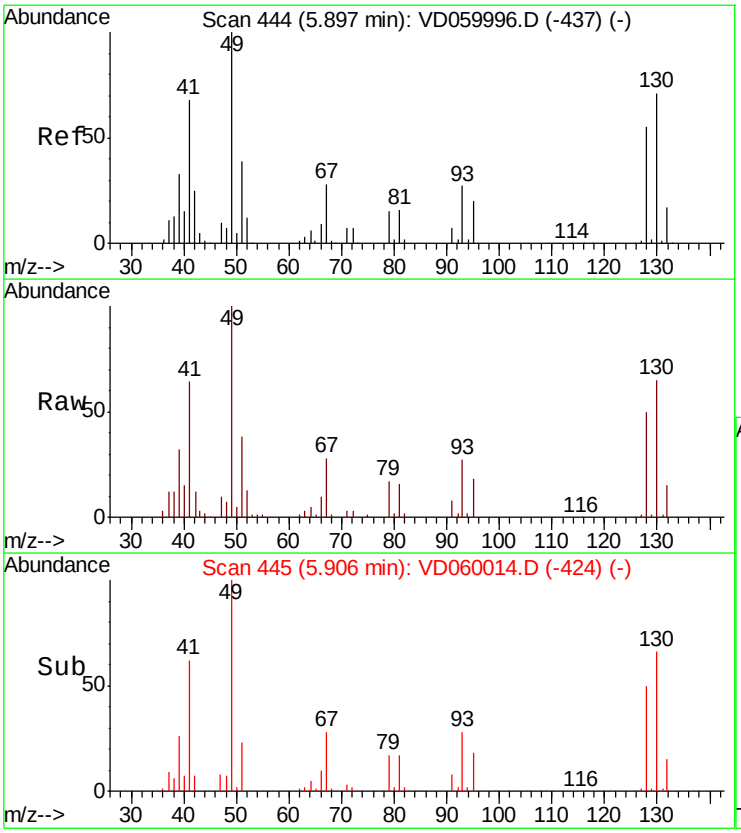
#27
cis-1,2-Dichloroethene
Concen: 19.770 ug/l
RT: 5.58 min Scan# 412
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 367400

Ion	Ratio	Lower	Upper
96	100		
61	134.5	0.0	269.6
98	64.4	0.0	128.4

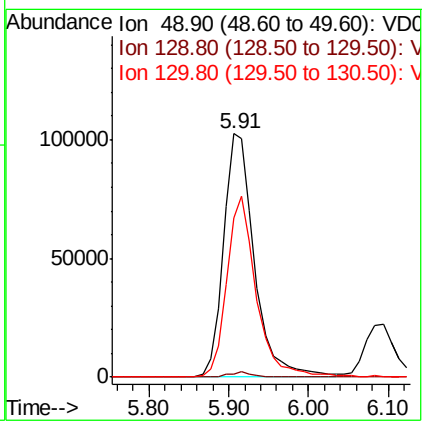


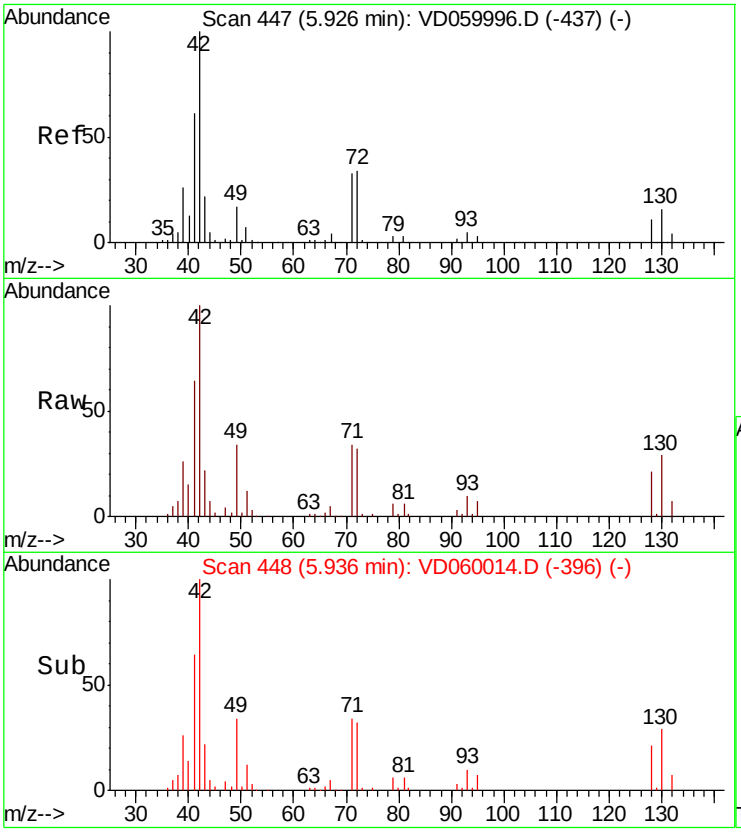


#28
Bromochloromethane
Concen: 19.782 ug/l
RT: 5.91 min Scan# 445
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 49 Resp: 277911

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.6
130	65.3	57.1	85.7



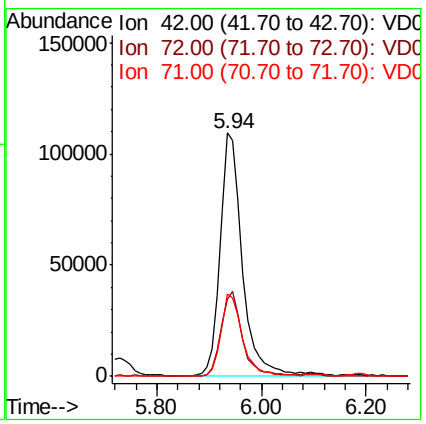


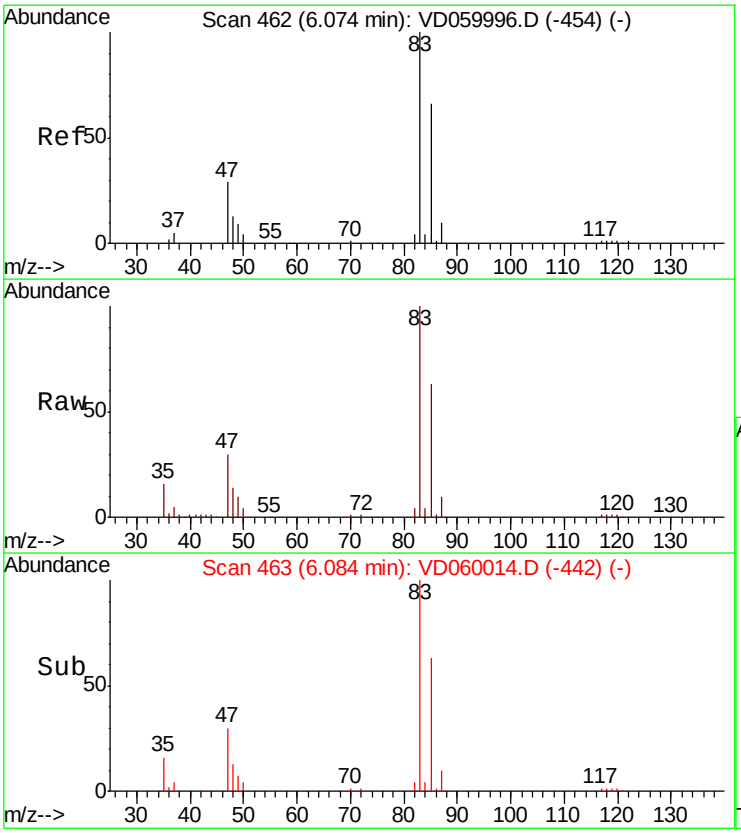
#29
Tetrahydrofuran
Concen: 89.407 ug/l
RT: 5.94 min Scan# 448
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 320535

Ion	Ratio	Lower	Upper
42	100		
72	33.3	26.9	40.3
71	32.7	26.2	39.4

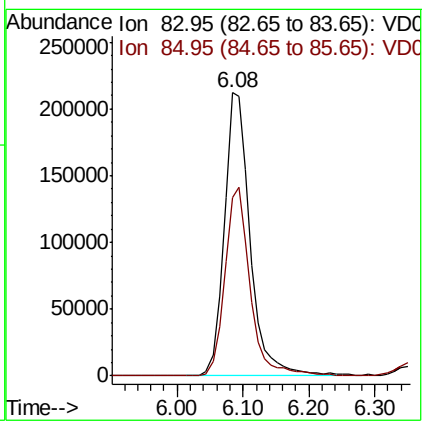


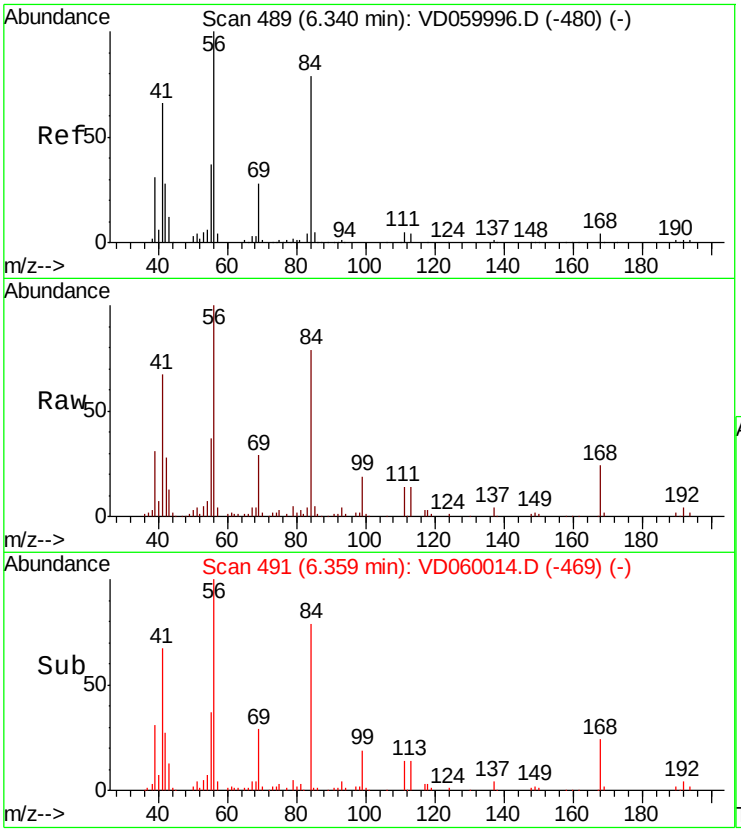


#30
Chloroform
Concen: 19.580 ug/l
RT: 6.08 min Scan# 463
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 83 Resp: 580318

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.6	78.8



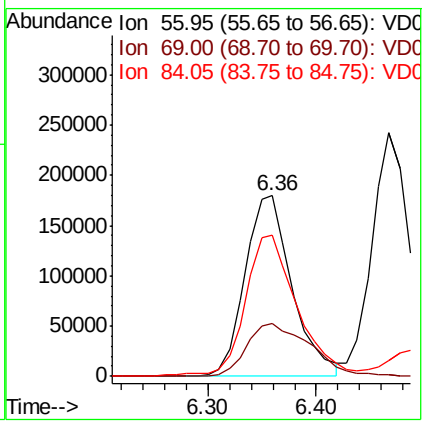


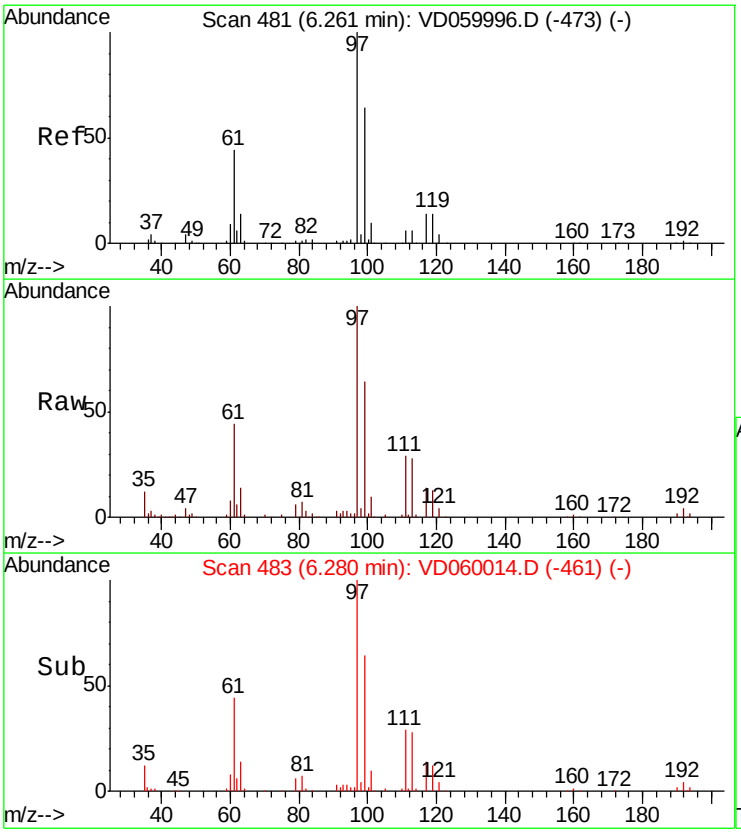
#31
Cyclohexane
Concen: 19.029 ug/l
RT: 6.36 min Scan# 491
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 542254

Ion	Ratio	Lower	Upper
56	100		
69	29.2	22.7	34.1
84	78.5	64.0	96.0

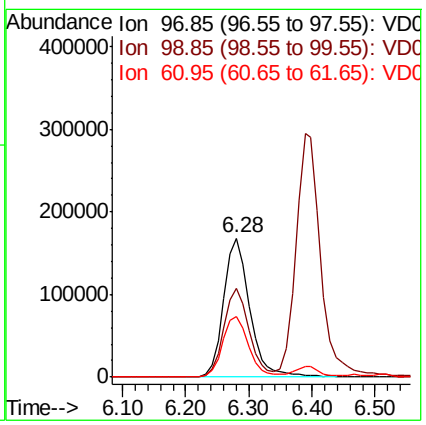


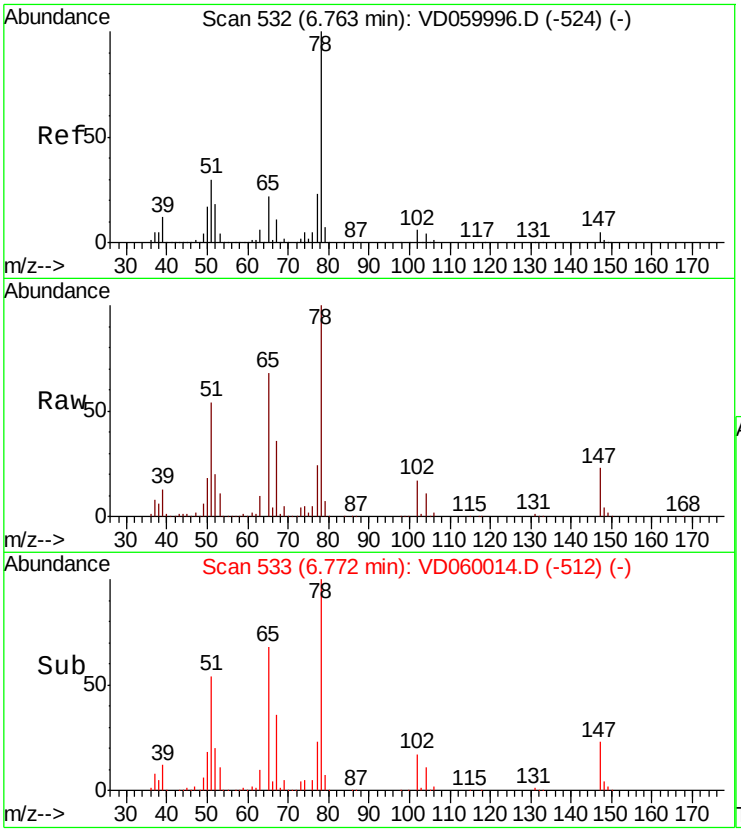


#32
1,1,1-Trichloroethane
Concen: 19.536 ug/l
RT: 6.28 min Scan# 483
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 97 Resp: 480226

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.3	76.9
61	43.9	35.5	53.3



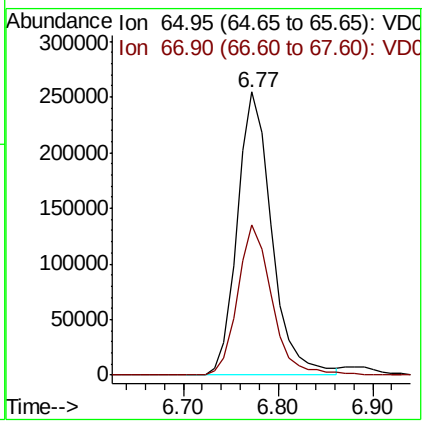


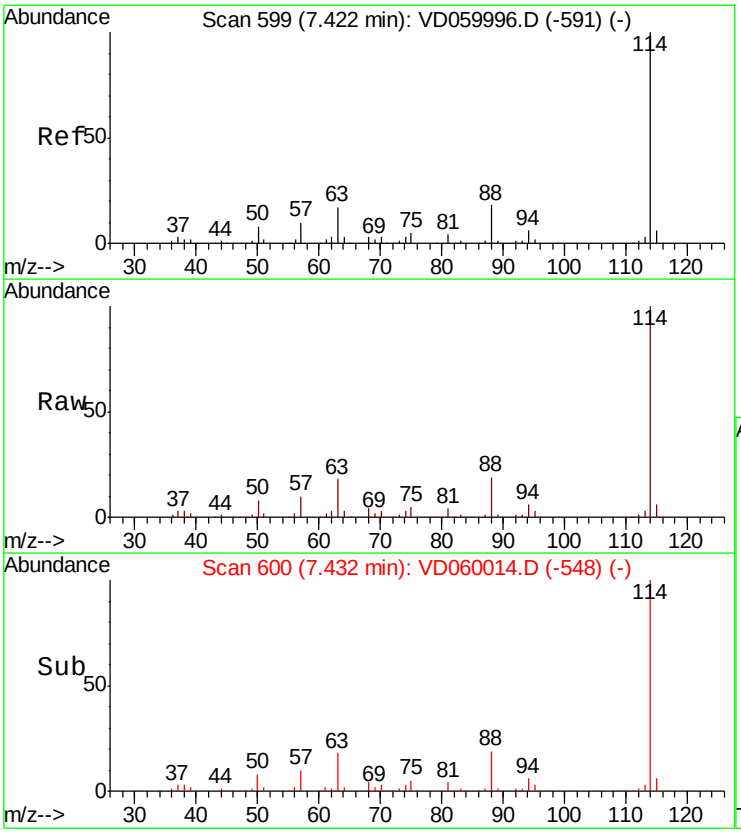
#33
1,2-Dichloroethane-d4
Concen: 19.536 ug/l
RT: 6.77 min Scan# 533
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 641122

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	104.8

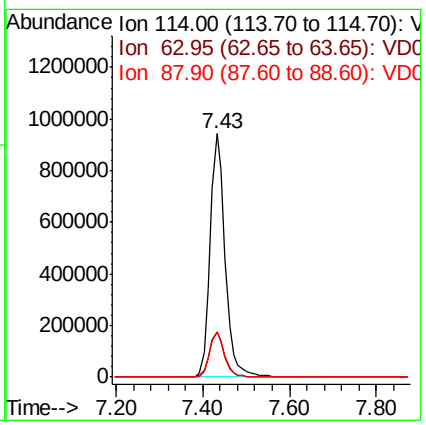


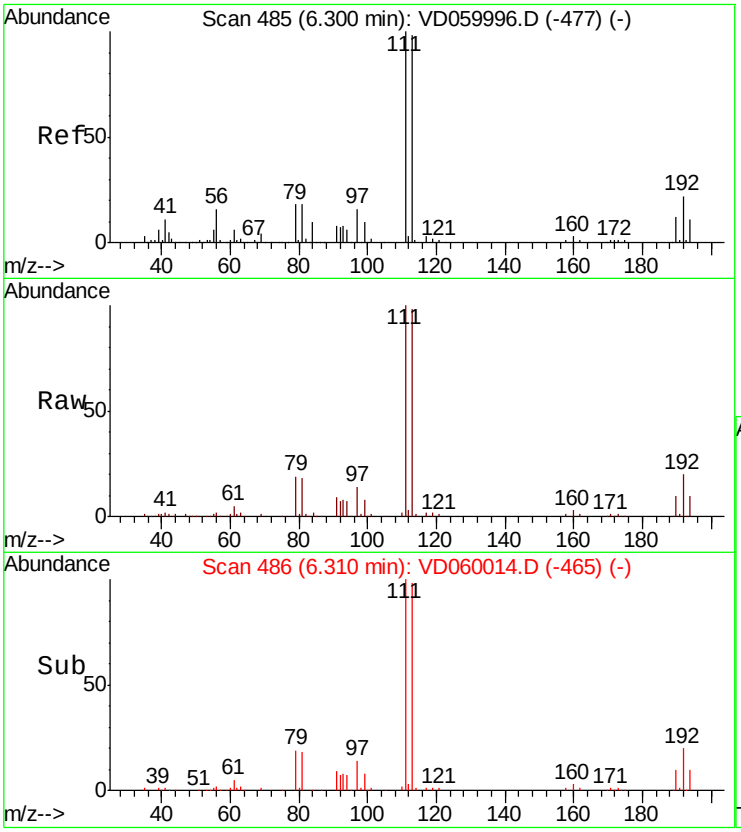


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.43 min Scan# 600
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:114 Resp: 2272075

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	34.4
88	18.6	0.0	35.8



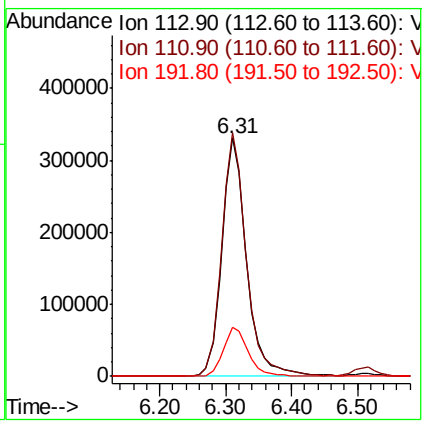


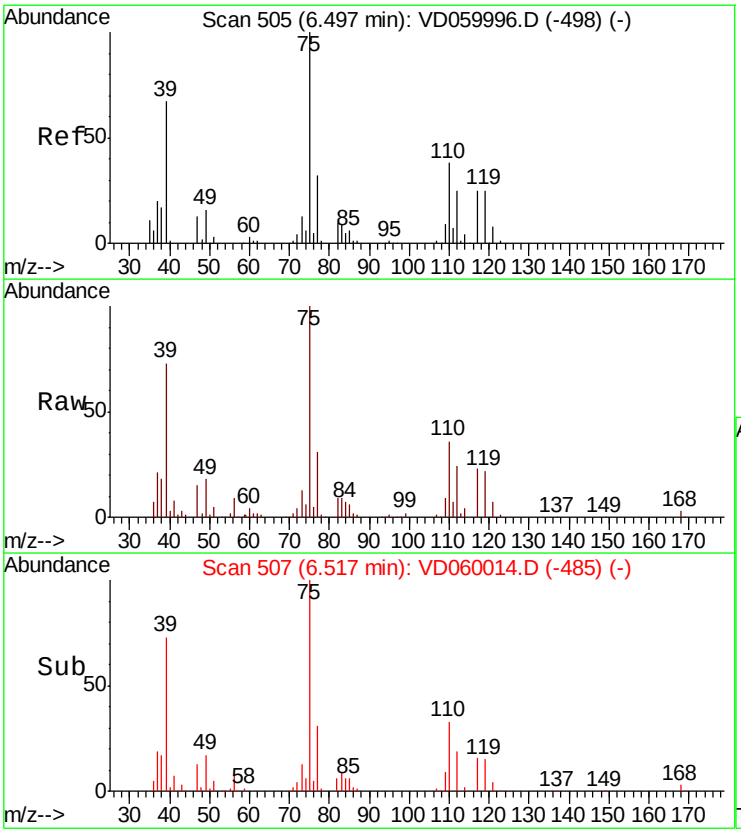
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.31 min Scan# 486
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 869747

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.3	121.9
192	20.5	18.1	27.1

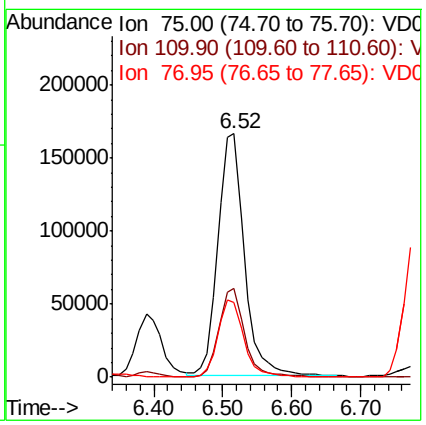


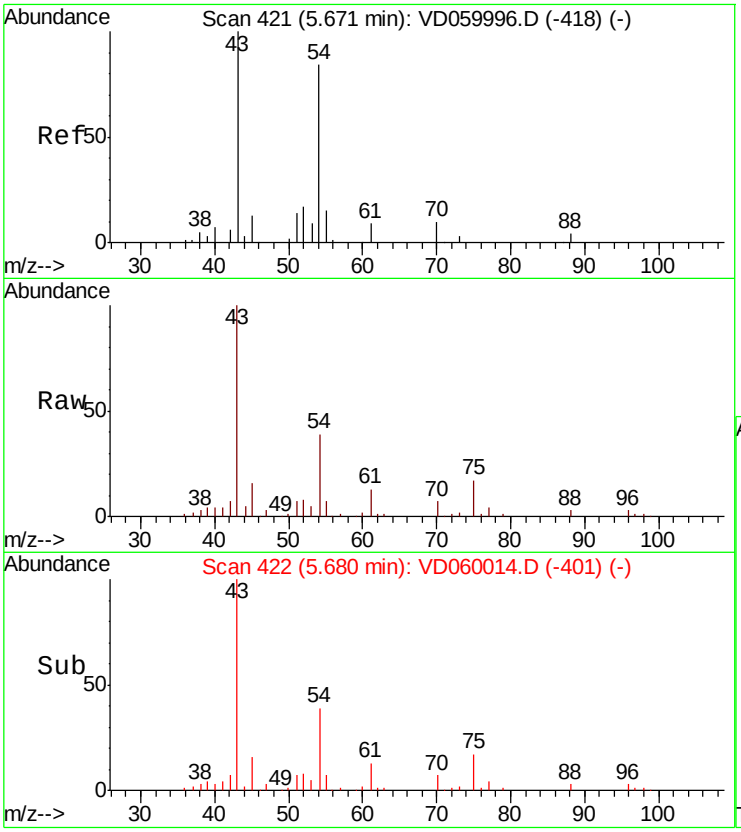


#36
1,1-Dichloropropene
Concen: 19.535 ug/l
RT: 6.52 min Scan# 507
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 75 Resp: 440894

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.9	56.9
77	30.9	25.3	37.9



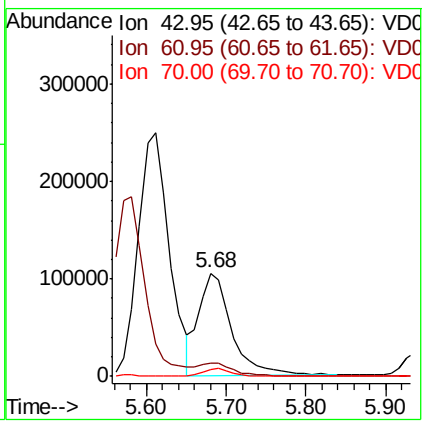


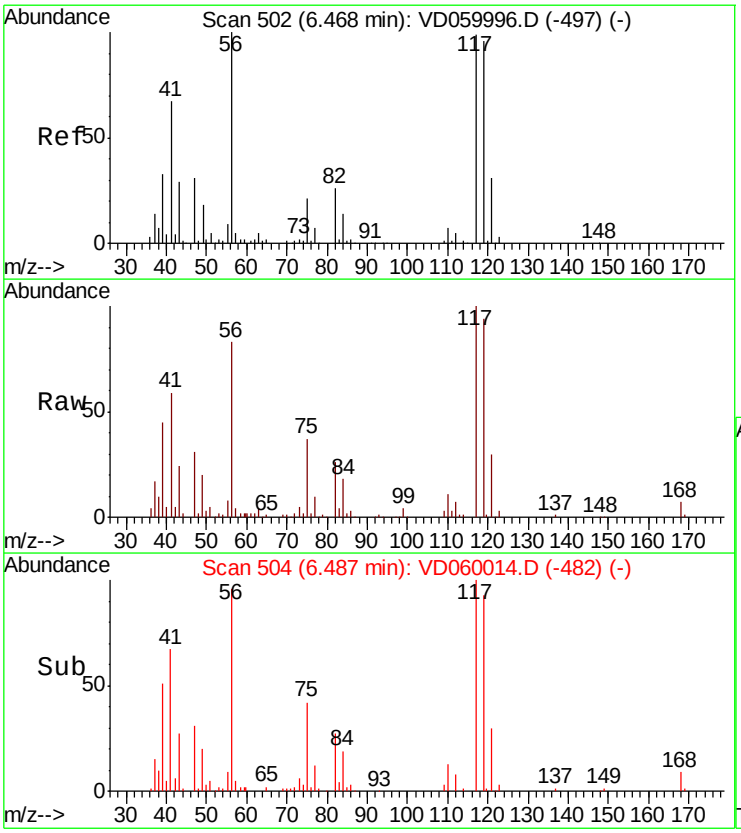
#37
Ethyl Acetate
Concen: 19.286 ug/l
RT: 5.68 min Scan# 422
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 299332

Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.2	15.2
70	7.0	6.1	9.1

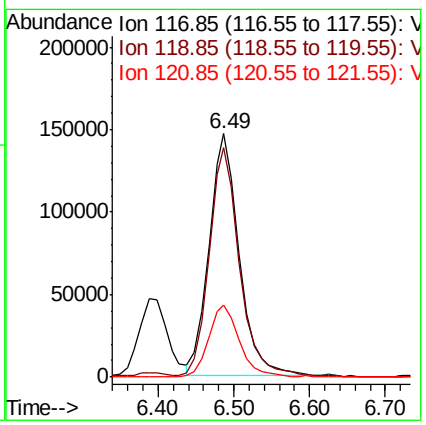


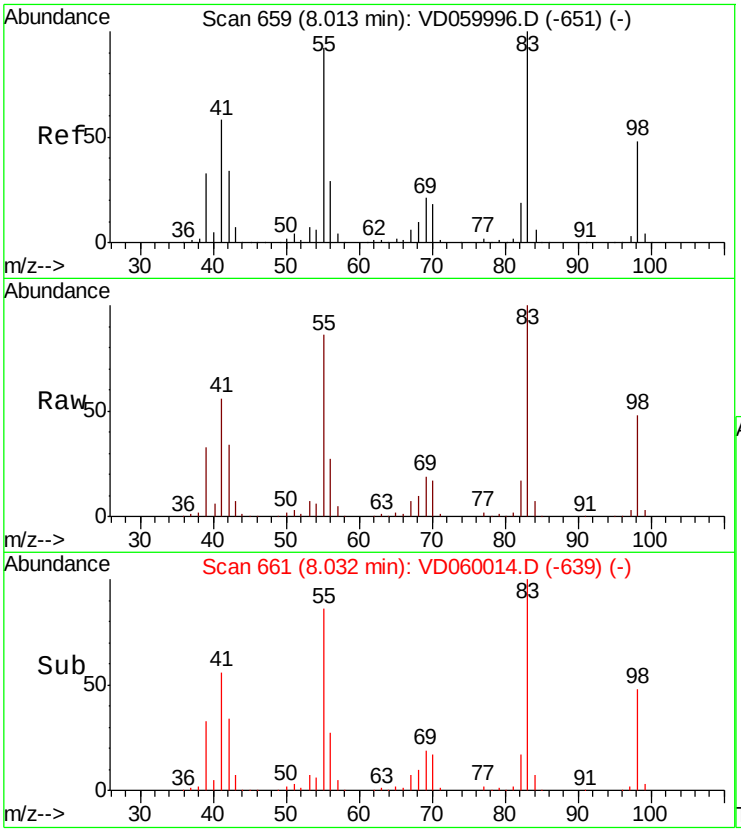


#38
Carbon Tetrachloride
Concen: 19.171 ug/l
RT: 6.49 min Scan# 504
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:117 Resp: 403915

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.7	115.1
121	29.5	24.9	37.3



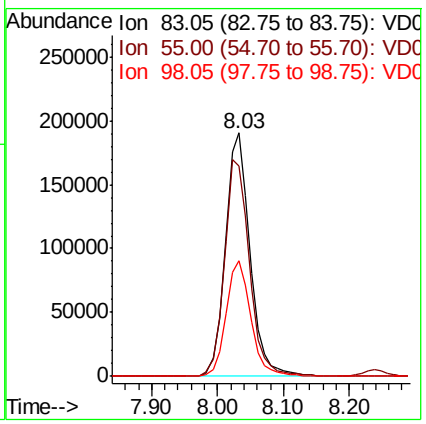


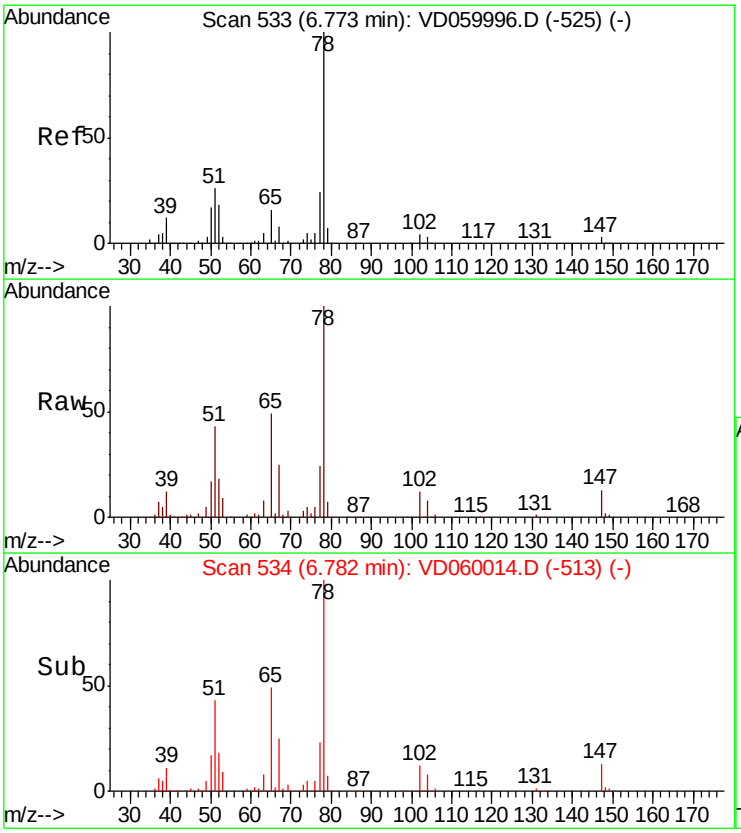
#39
Methylcyclohexane
Concen: 19.542 ug/l
RT: 8.03 min Scan# 661
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 498930

Ion	Ratio	Lower	Upper
83	100		
55	86.3	73.8	110.6
98	47.6	38.1	57.1

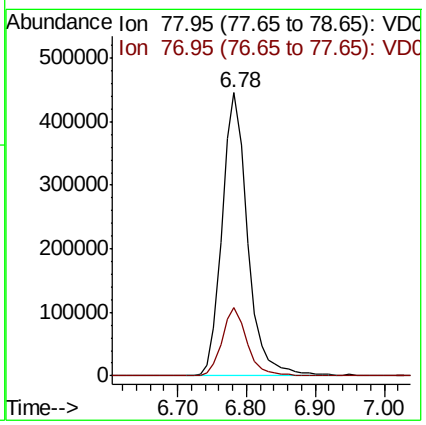


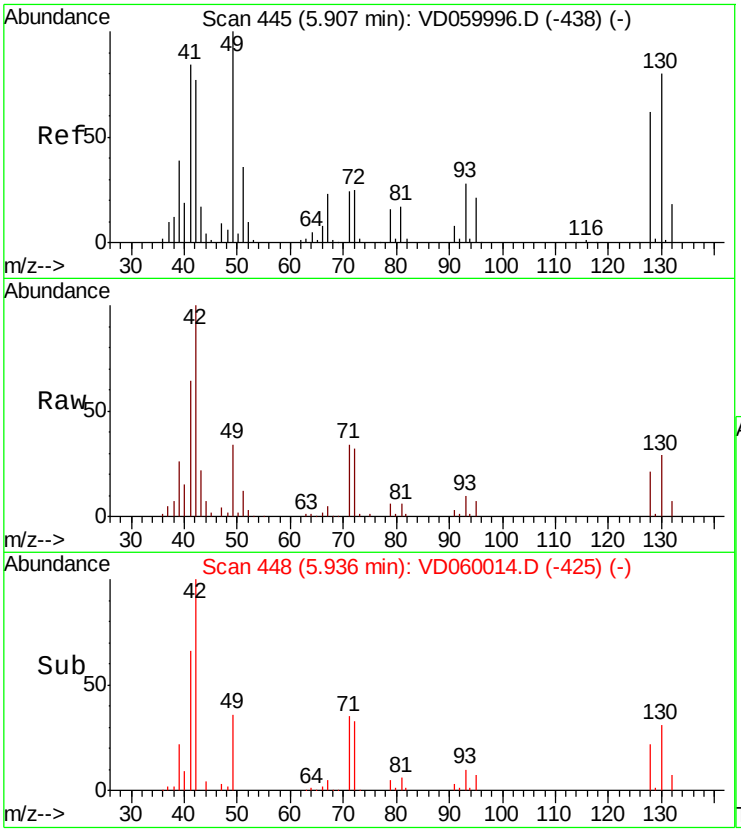


#40
Benzene
Concen: 19.878 ug/l
RT: 6.78 min Scan# 534
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 78 Resp: 1143481

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4



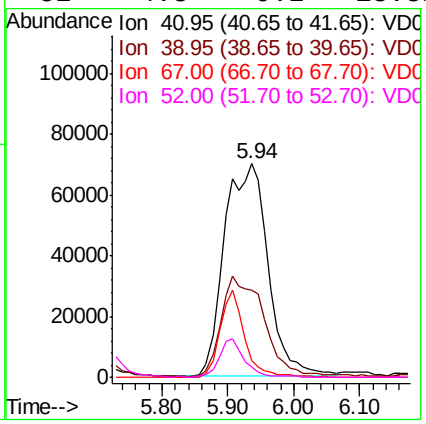


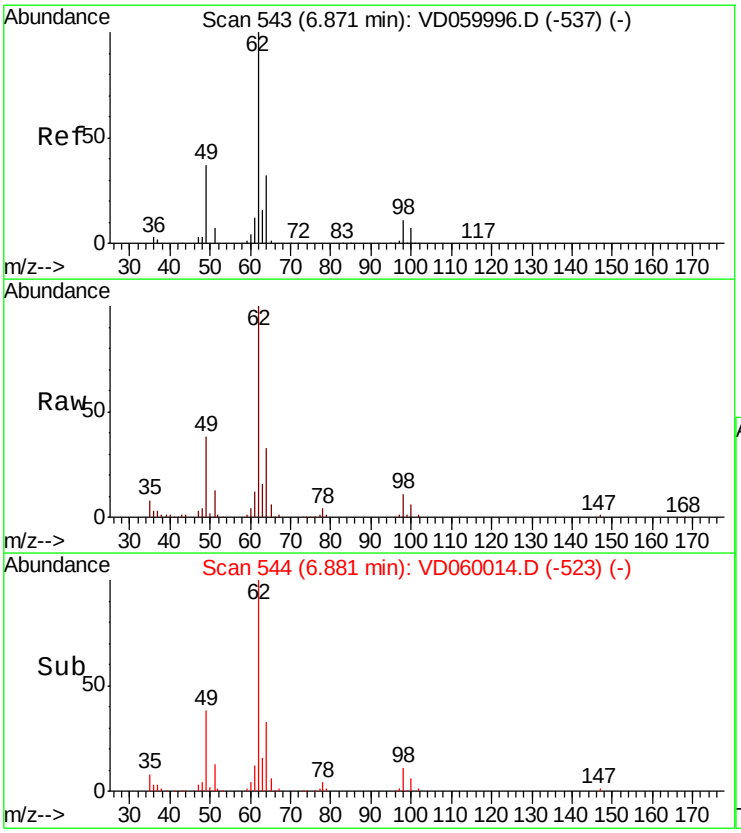
#41
Methacrylonitrile
Concen: 39.856 ug/l
RT: 5.94 min Scan# 448
Delta R.T. 0.03 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 323992

Ion	Ratio	Lower	Upper
41	100		
39	40.7	37.5	56.3
67	8.0	21.5	32.3#
52	4.8	9.2	13.8#

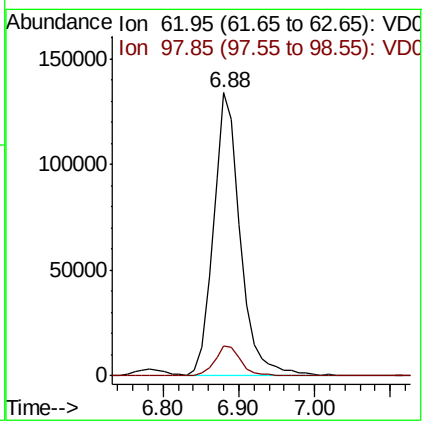


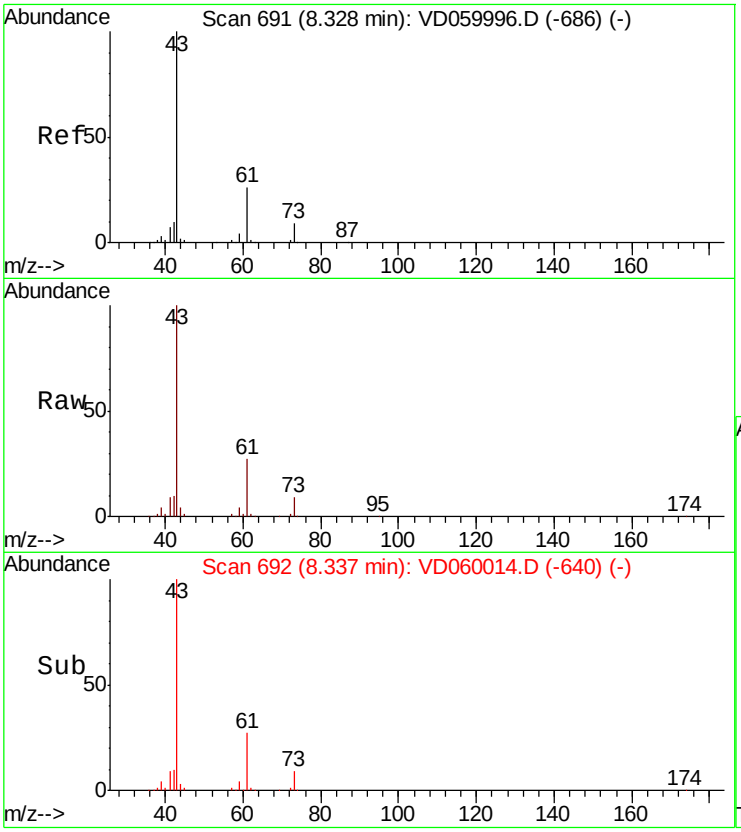


#42
1,2-Dichloroethane
Concen: 18.986 ug/l
RT: 6.88 min Scan# 544
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 62 Resp: 327937

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	21.4



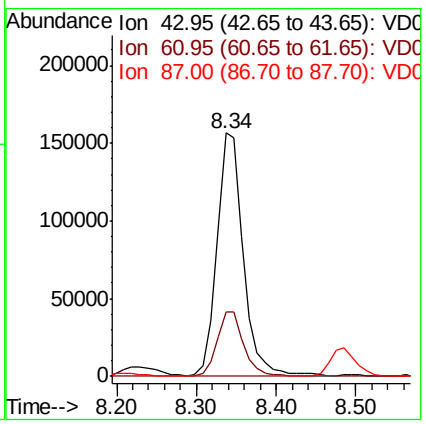


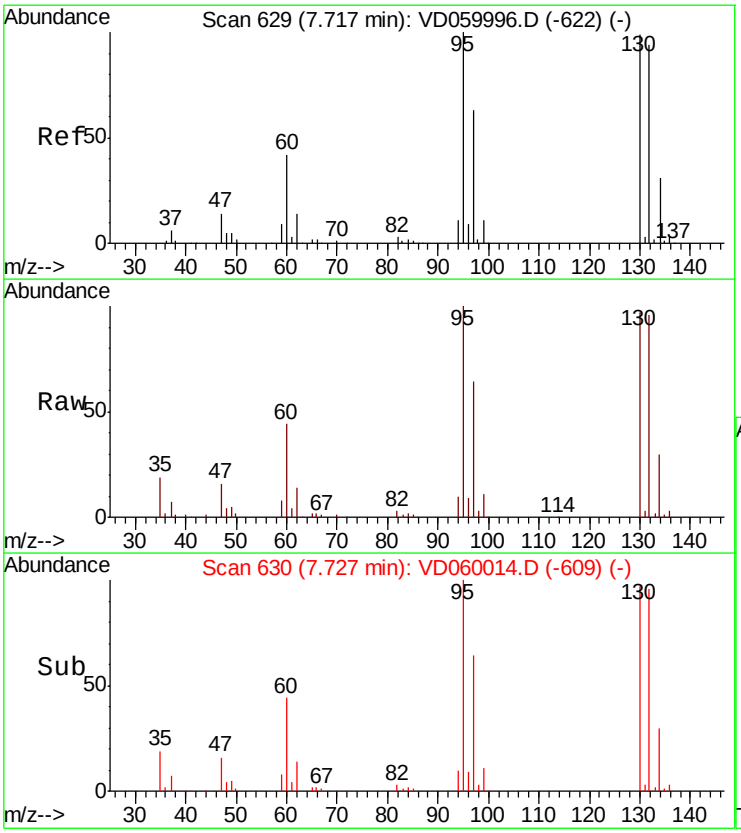
#43
Isopropyl Acetate
Concen: 17.403 ug/l
RT: 8.34 min Scan# 692
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 361641

Ion	Ratio	Lower	Upper
43	100		
61	26.6	21.0	31.6
87	0.0	0.2	0.2#

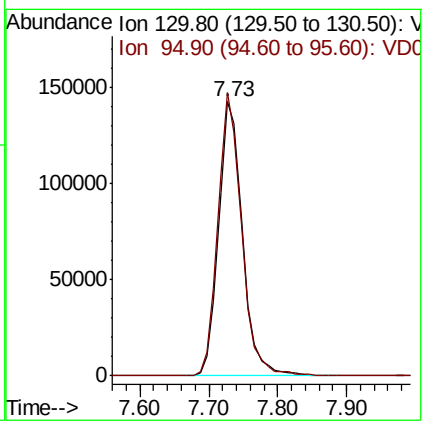


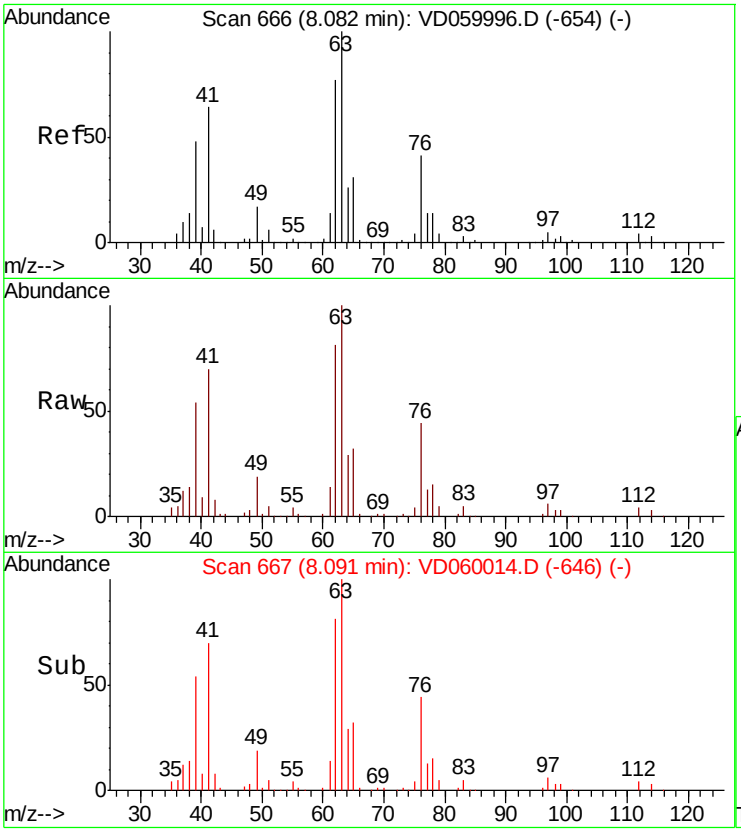


#44
Trichloroethene
Concen: 19.301 ug/l
RT: 7.73 min Scan# 630
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:130 Resp: 343041

Ion	Ratio	Lower	Upper
130	100		
95	103.2	0.0	202.0



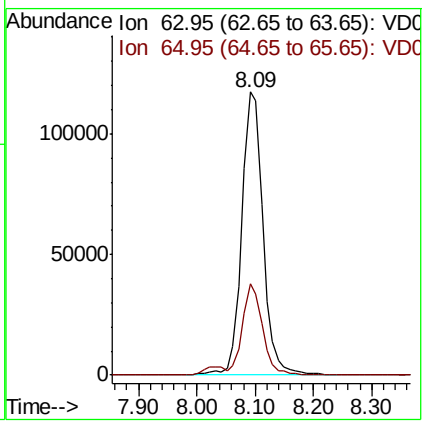


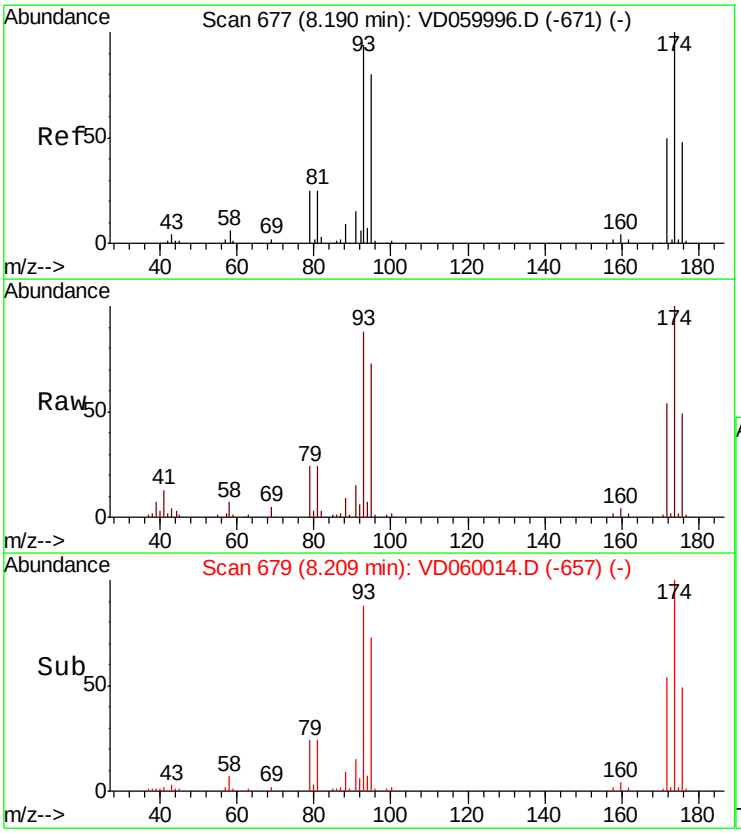
#45
1,2-Dichloropropane
Concen: 19.437 ug/l
RT: 8.09 min Scan# 667
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 298970

Ion	Ratio	Lower	Upper
63	100		
65	32.2	24.6	37.0

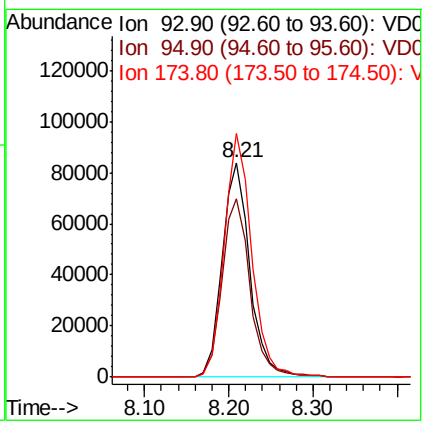


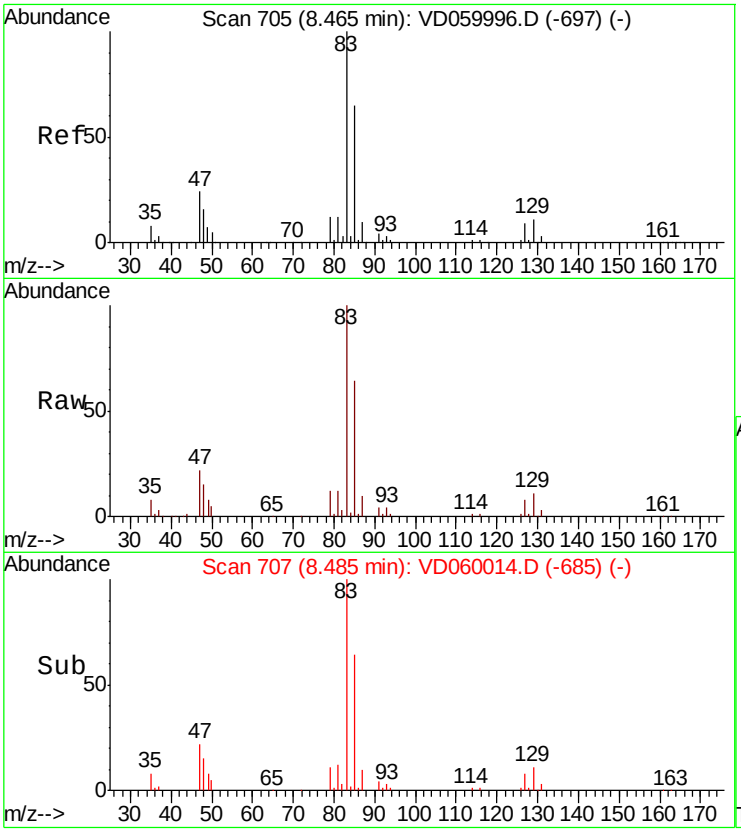


#46
Dibromomethane
Concen: 18.991 ug/l
RT: 8.21 min Scan# 679
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 93 Resp: 190594

Ion	Ratio	Lower	Upper
93	100		
95	83.4	68.0	102.0
174	113.5	85.4	128.2



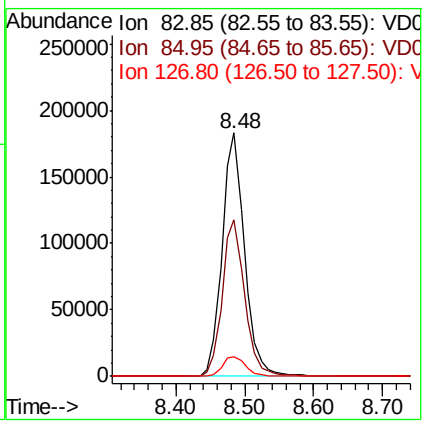


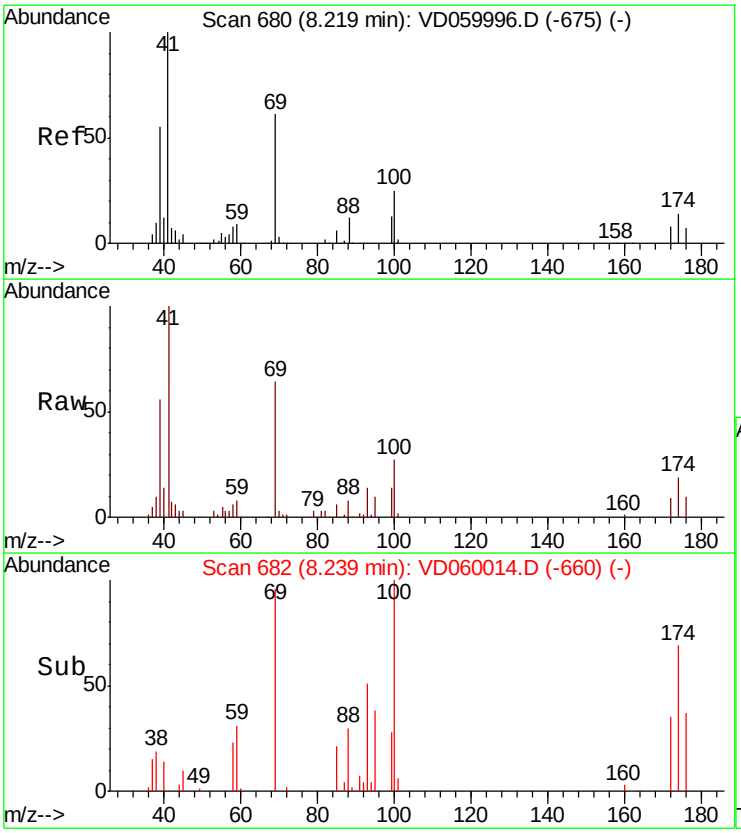
#47
Bromodichloromethane
Concen: 19.048 ug/l
RT: 8.48 min Scan# 707
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 412162

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.9	77.9
127	8.2	6.8	10.2

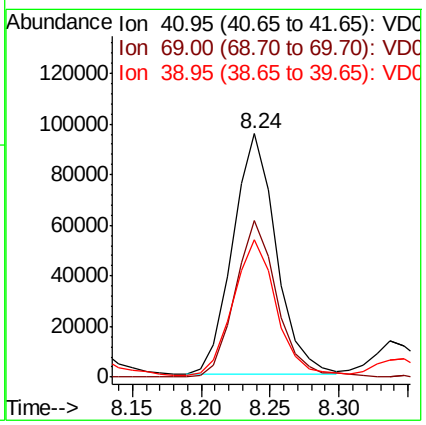


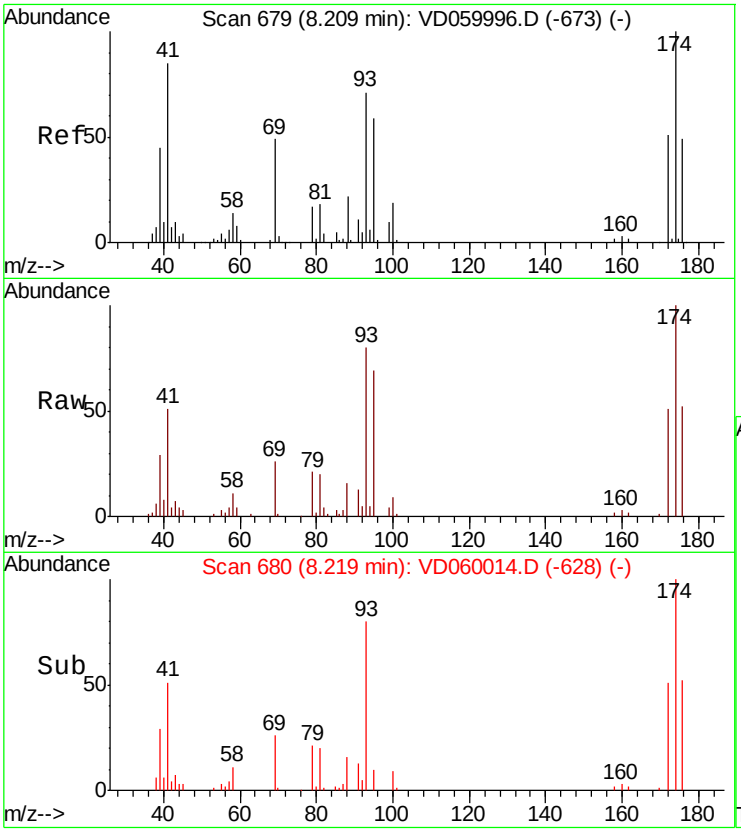


#48
Methyl methacrylate
Concen: 17.993 ug/l
RT: 8.24 min Scan# 682
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 41 Resp: 208246

Ion	Ratio	Lower	Upper
41	100		
69	64.3	48.3	72.5
39	56.3	44.1	66.1



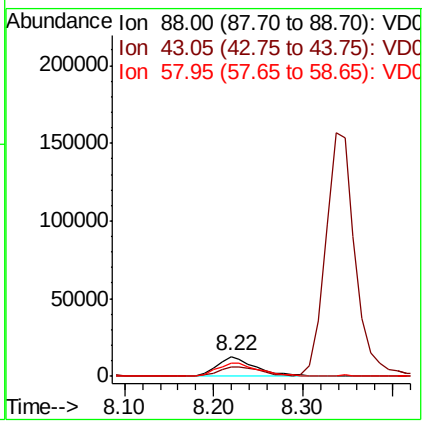


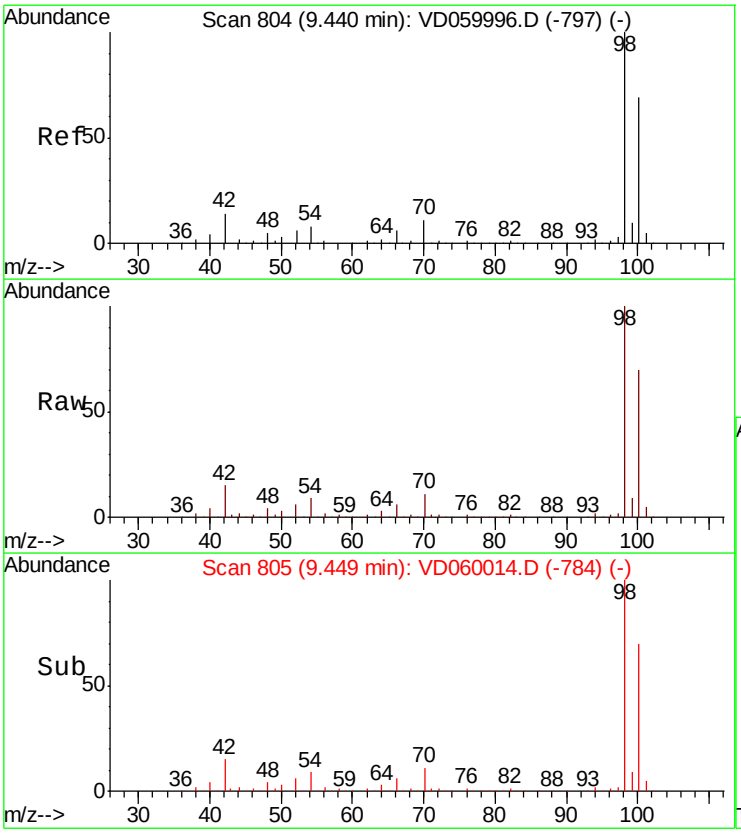
#49
1,4-Dioxane
Concen: 324.230 ug/l
RT: 8.22 min Scan# 680
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 37271

Ion	Ratio	Lower	Upper
88	100		
43	45.4	36.2	54.2
58	66.2	51.0	76.6

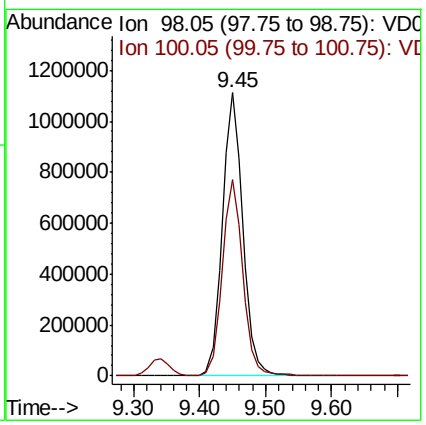


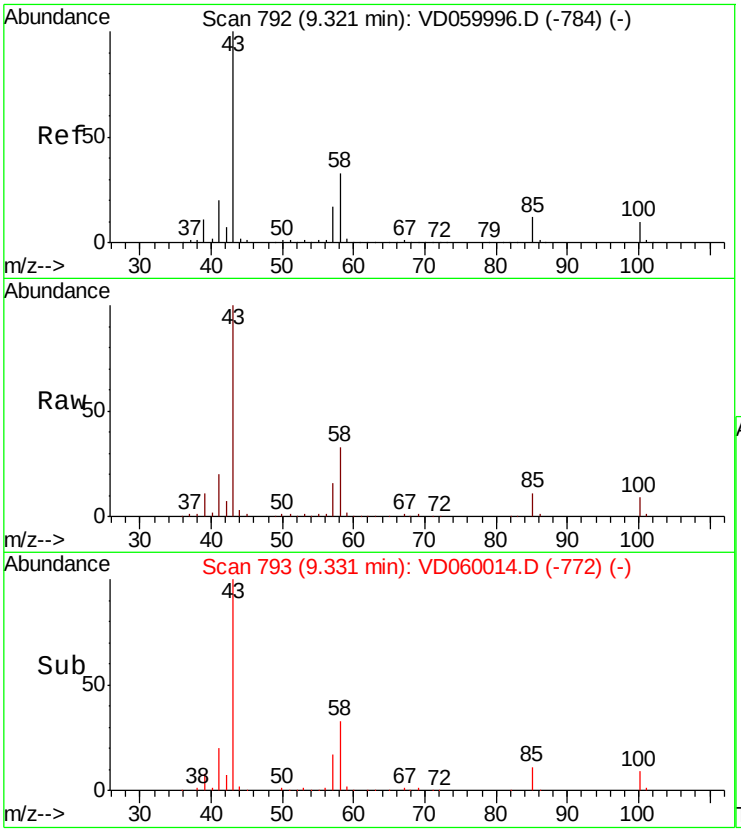


#50
Toluene-d8
Concen: 324.230 ug/l
RT: 9.45 min Scan# 805
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 98 Resp: 2426259

Ion	Ratio	Lower	Upper
98	100		
100	69.6	55.8	83.6



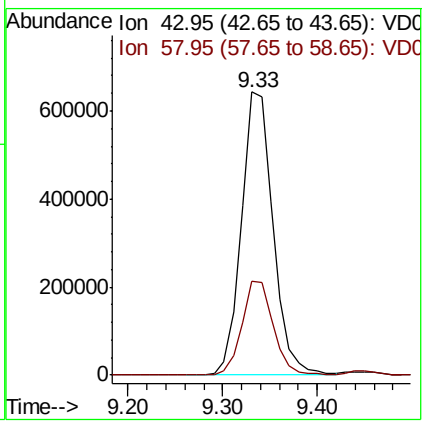


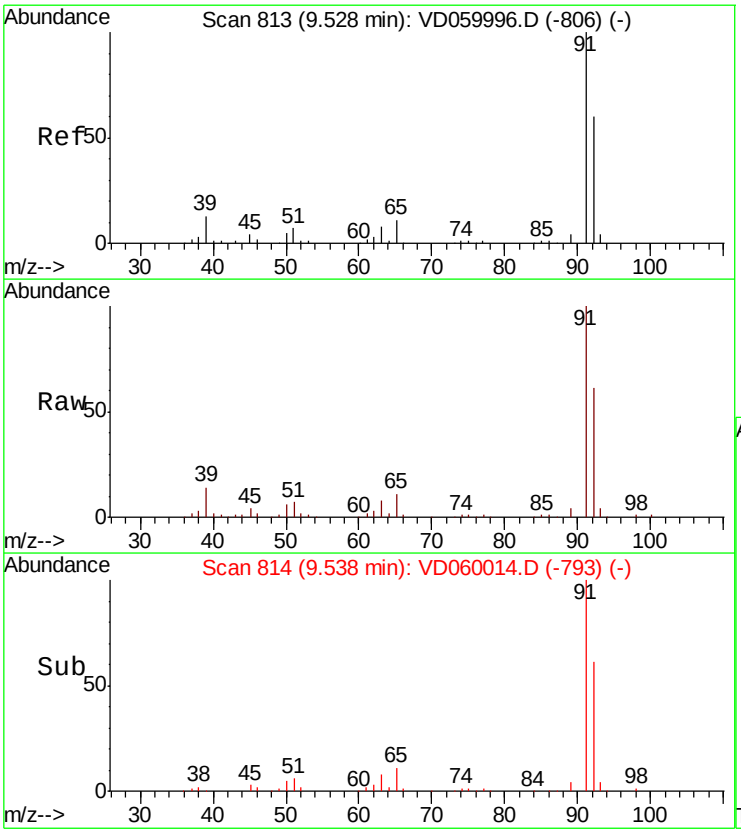
#51
4-Methyl-2-Pentanone
Concen: 96.502 ug/l
RT: 9.33 min Scan# 793
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1486291

Ion	Ratio	Lower	Upper
43	100		
58	33.0	26.4	39.6

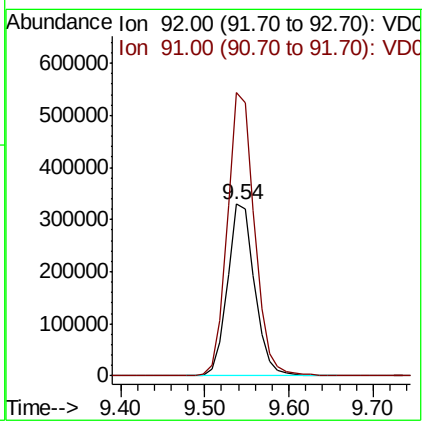


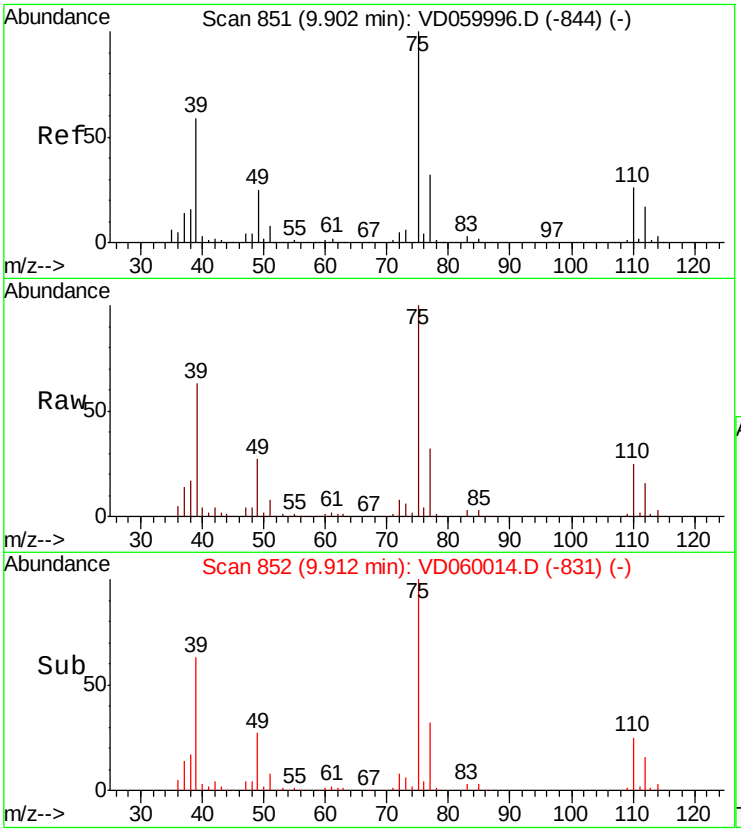


#52
Toluene
Concen: 19.973 ug/l
RT: 9.54 min Scan# 814
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 92 Resp: 736435

Ion	Ratio	Lower	Upper
92	100		
91	164.7	132.3	198.5



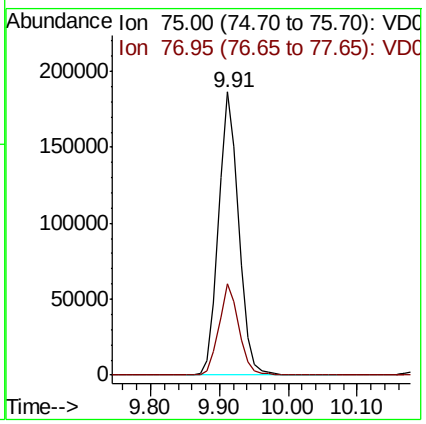


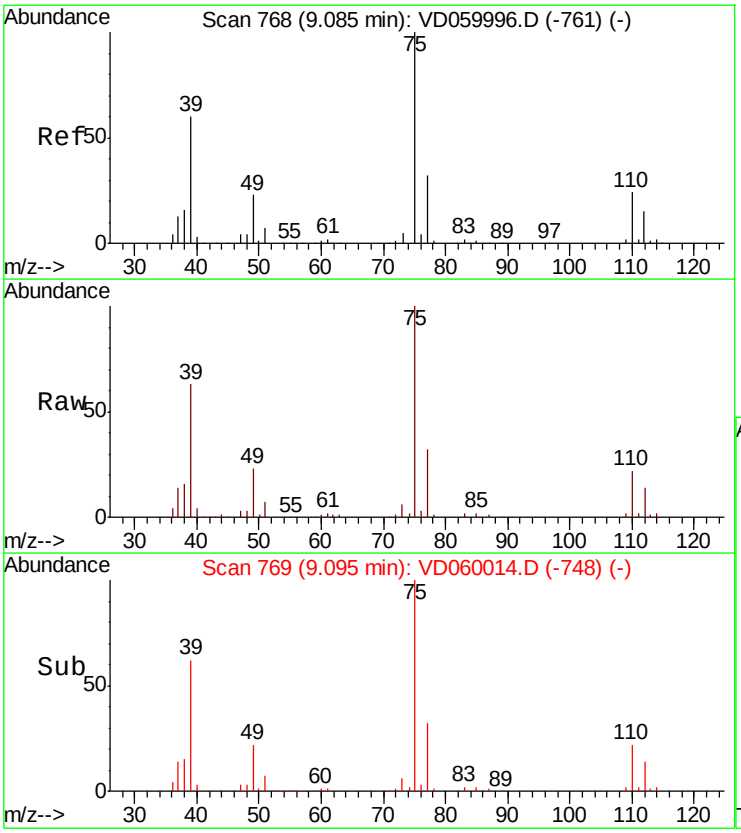
#53
t-1,3-Dichloropropene
Concen: 18.669 ug/l
RT: 9.91 min Scan# 852
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 376766

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.6	38.4

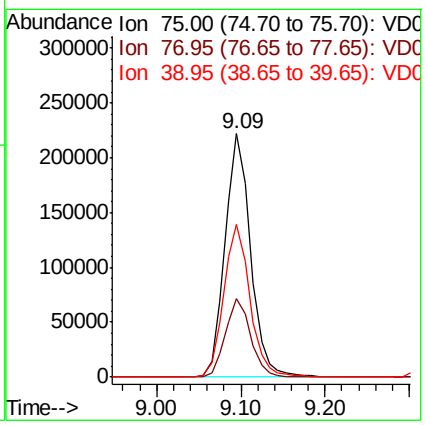


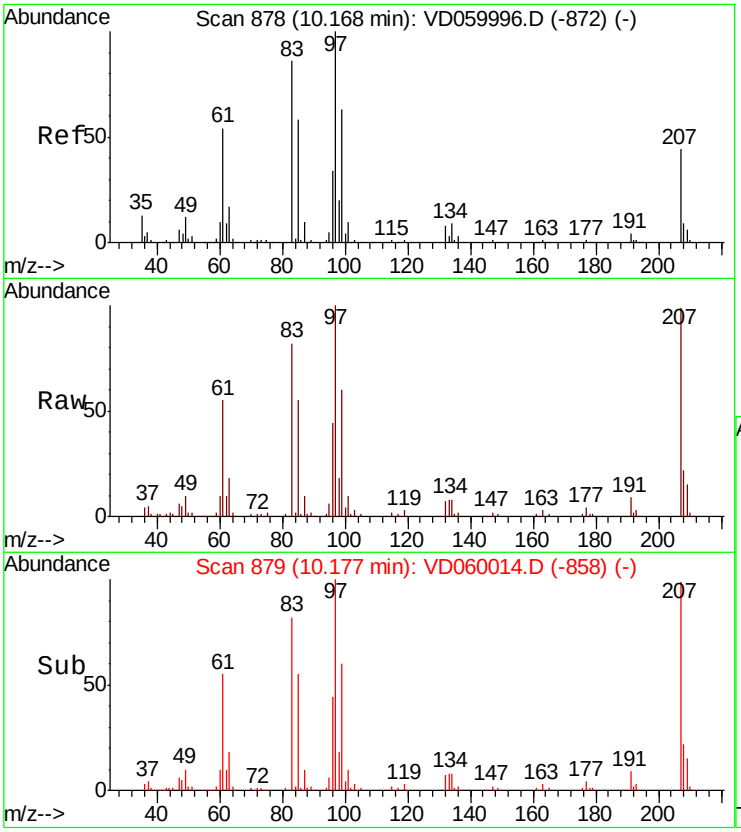


#54
cis-1,3-Dichloropropene
Concen: 19.422 ug/l
RT: 9.09 min Scan# 769
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 75 Resp: 468307

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.5	38.3
39	62.9	48.0	72.0



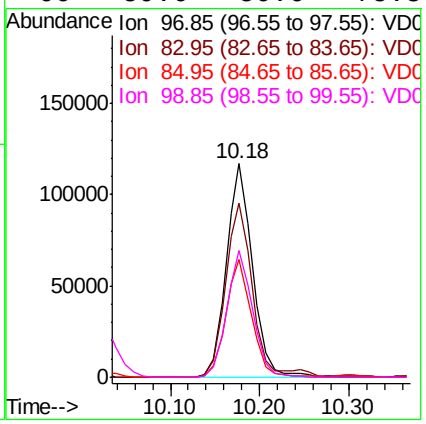


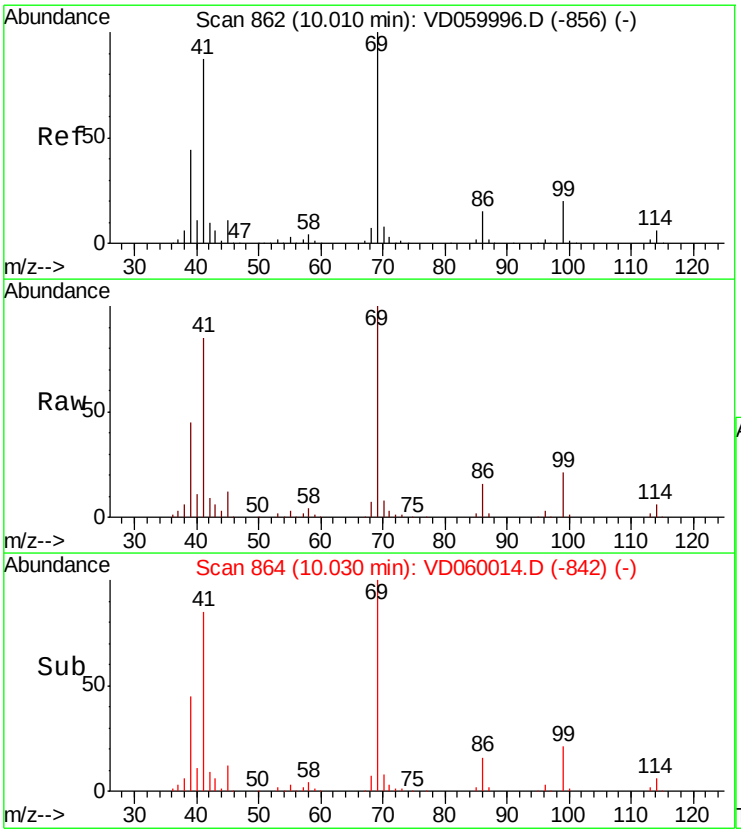
#55
1,1,2-Trichloroethane
Concen: 18.798 ug/l
RT: 10.18 min Scan# 879
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 240655

Ion	Ratio	Lower	Upper
97	100		
83	81.6	69.1	103.7
85	55.1	46.2	69.4
99	59.6	50.6	75.8

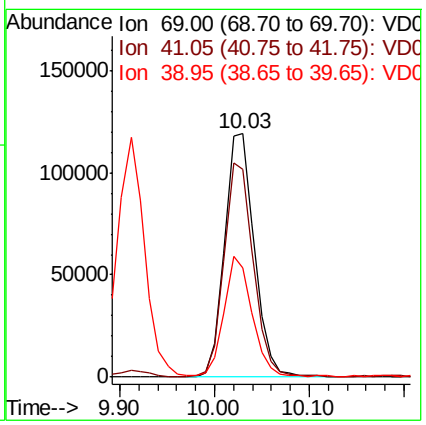


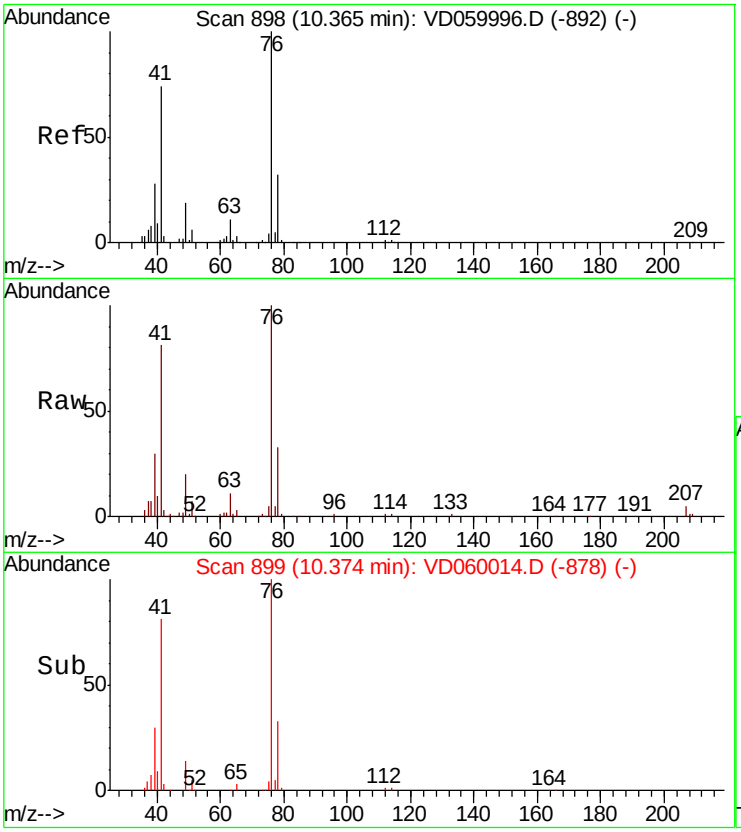


#56
Ethyl methacrylate
Concen: 18.189 ug/l
RT: 10.03 min Scan# 864
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 69 Resp: 258284

Ion	Ratio	Lower	Upper
69	100		
41	85.5	70.1	105.1
39	45.0	36.5	54.7



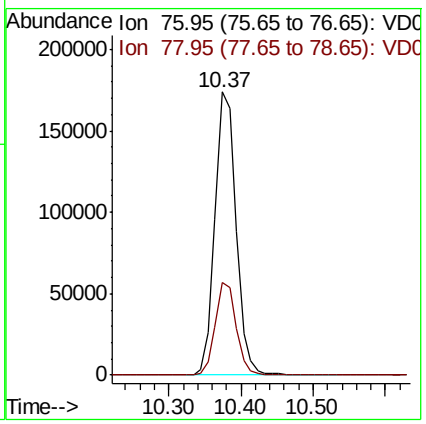


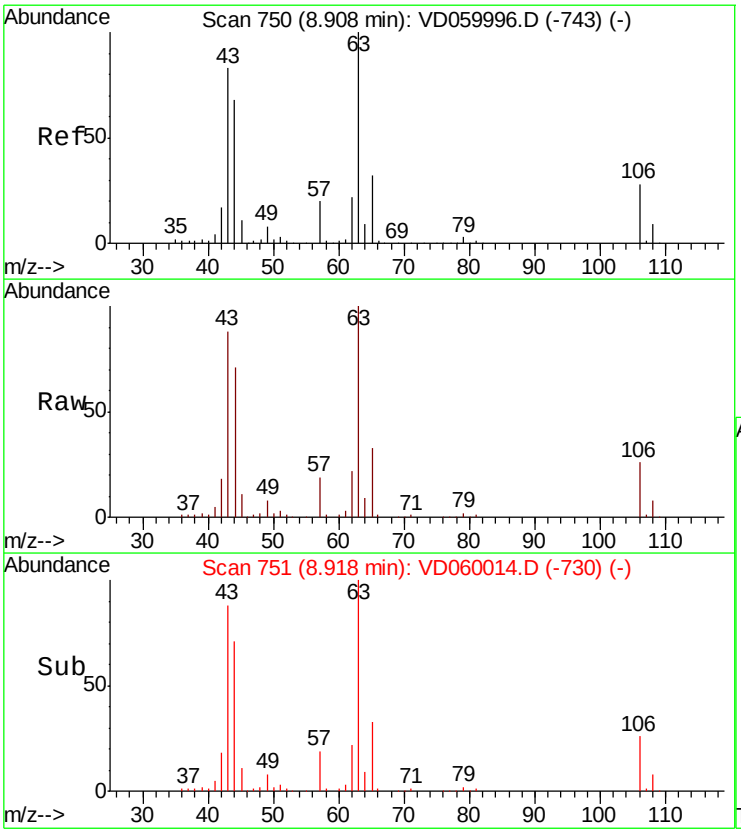
#57
1,3-Dichloropropane
Concen: 18.546 ug/l
RT: 10.37 min Scan# 899
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 350472

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.3	37.9

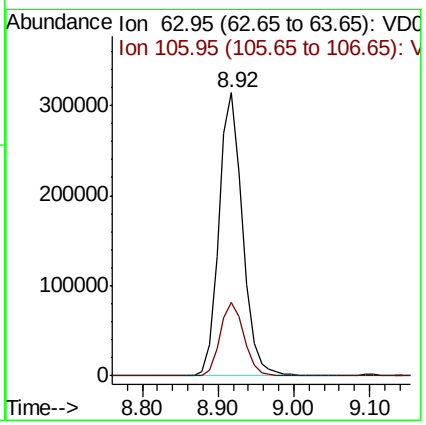


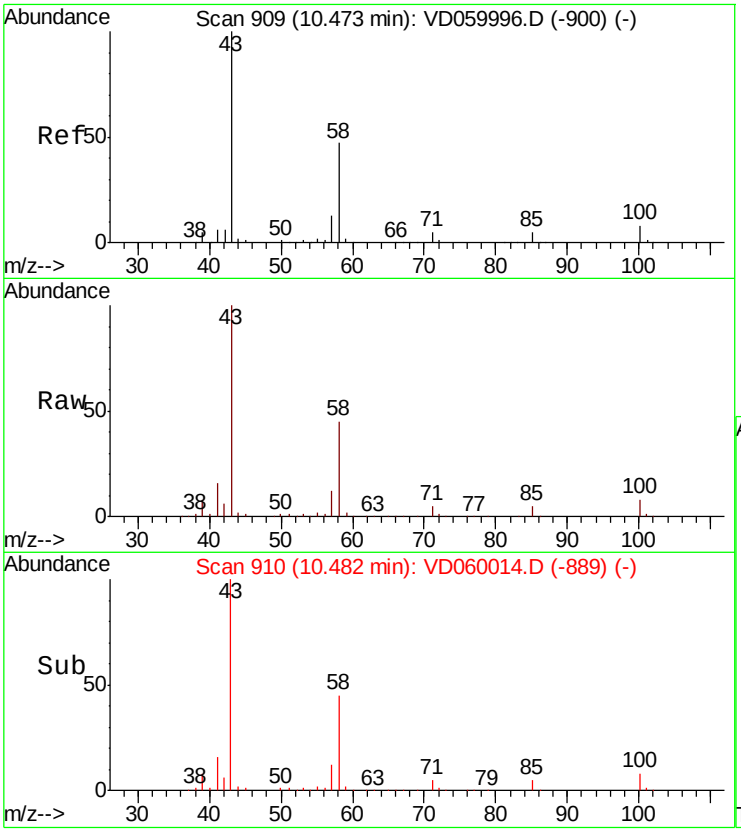


#58
2-Chloroethyl Vinyl ether
Concen: 99.405 ug/l
RT: 8.92 min Scan# 751
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 63 Resp: 681614

Ion	Ratio	Lower	Upper
63	100		
106	25.9	22.0	33.0



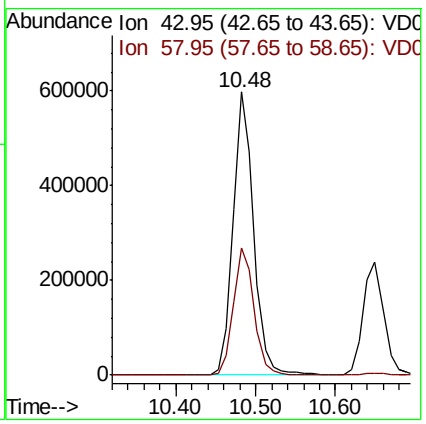


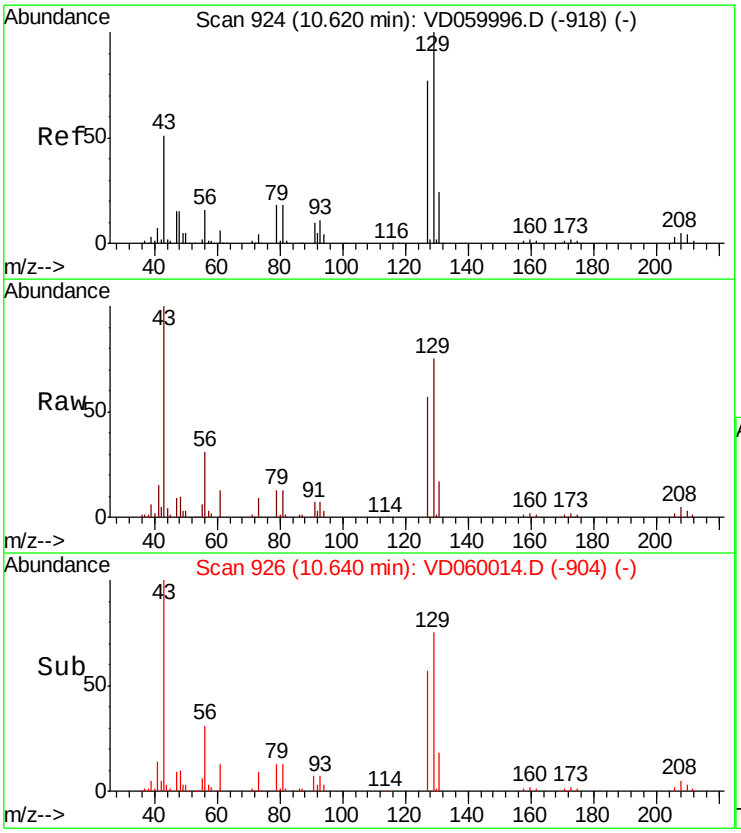
#59
2-Hexanone
Concen: 96.934 ug/l
RT: 10.48 min Scan# 910
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1077262

Ion	Ratio	Lower	Upper
43	100		
58	45.0	23.4	70.0

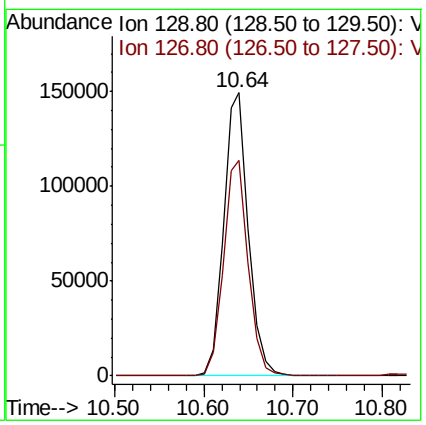


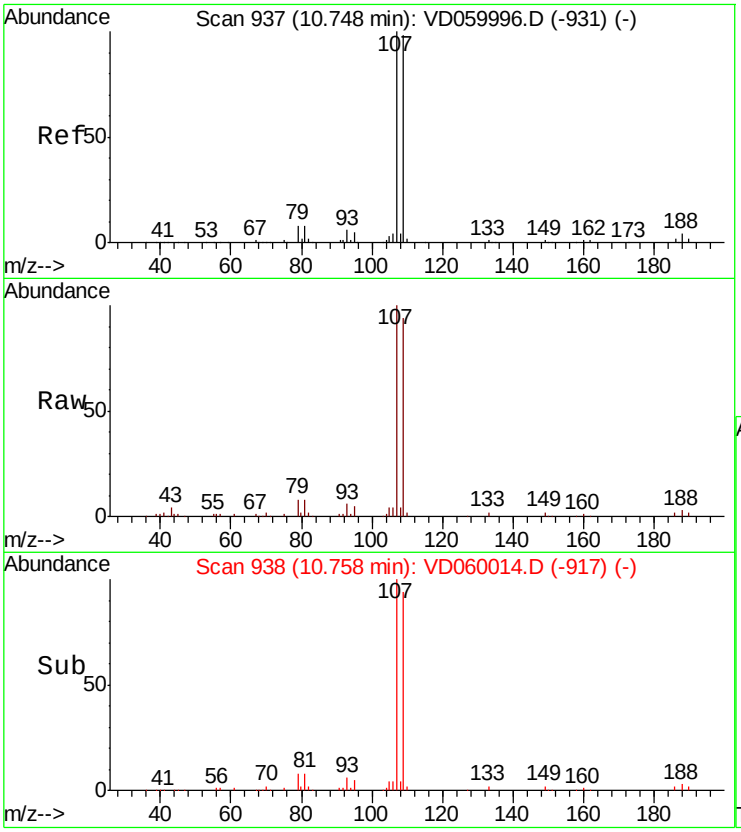


#60
Dibromochloromethane
Concen: 18.649 ug/l
RT: 10.64 min Scan# 926
Delta R.T. 0.02 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:129 Resp: 290584

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.6	116.0



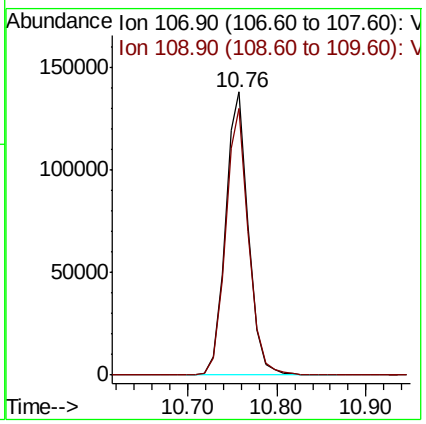


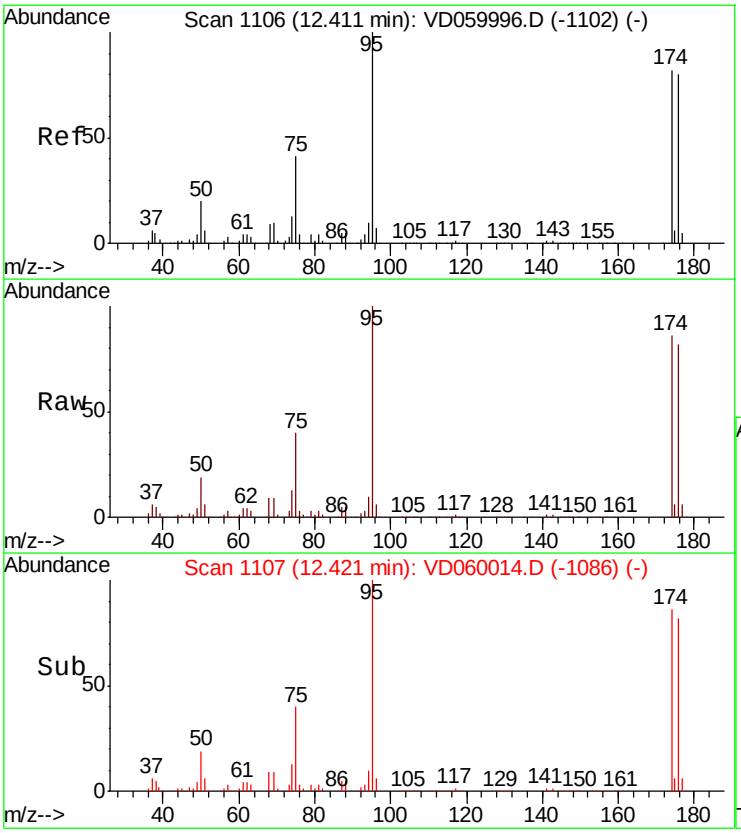
#61
1,2-Dibromoethane
Concen: 18.851 ug/l
RT: 10.76 min Scan# 938
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 249176

Ion	Ratio	Lower	Upper
107	100		
109	94.2	78.2	117.2

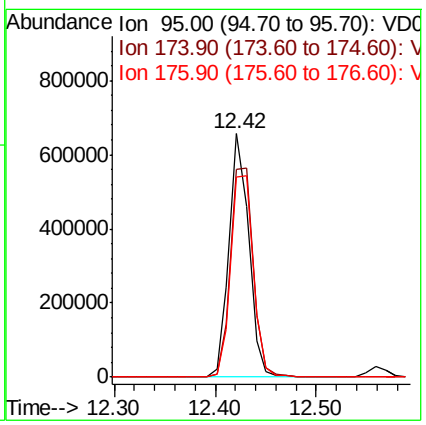


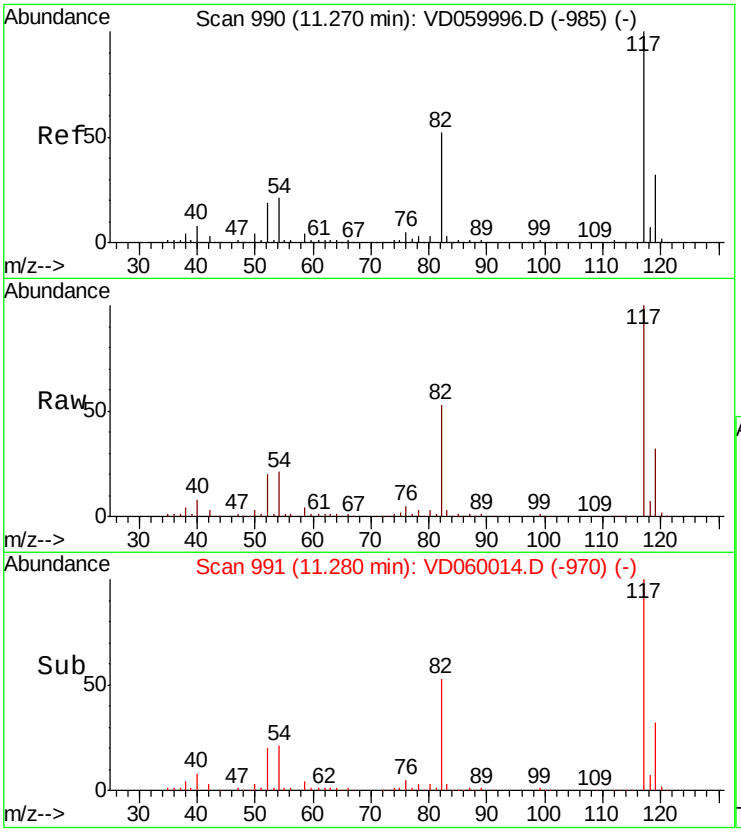


#62
4-Bromofluorobenzene
Concen: 18.851 ug/l
RT: 12.42 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 95 Resp: 892094

Ion	Ratio	Lower	Upper
95	100		
174	85.5	0.0	165.0
176	82.1	0.0	160.2



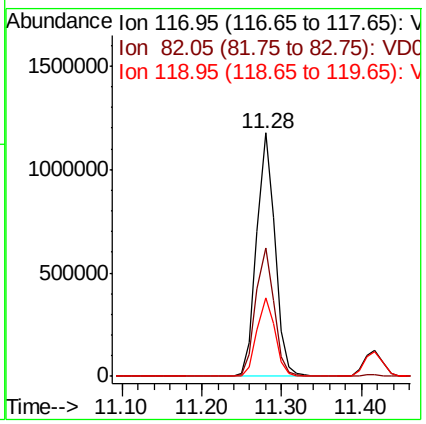


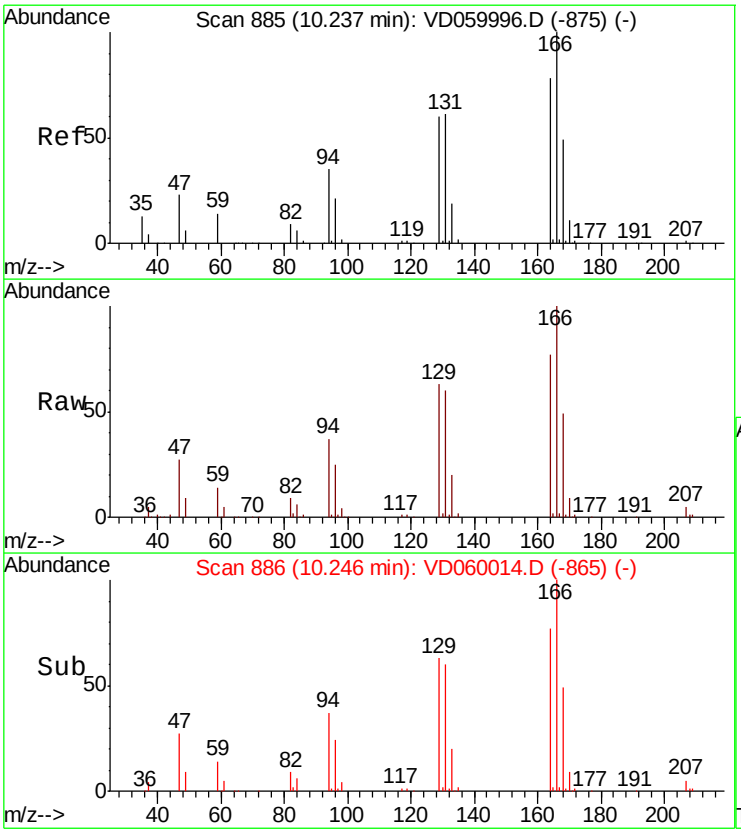
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.28 min Scan# 991
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 1840852

Ion	Ratio	Lower	Upper
117	100		
82	52.8	41.7	62.5
119	32.2	26.0	39.0

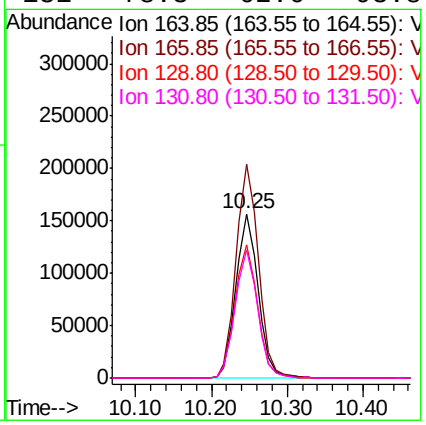


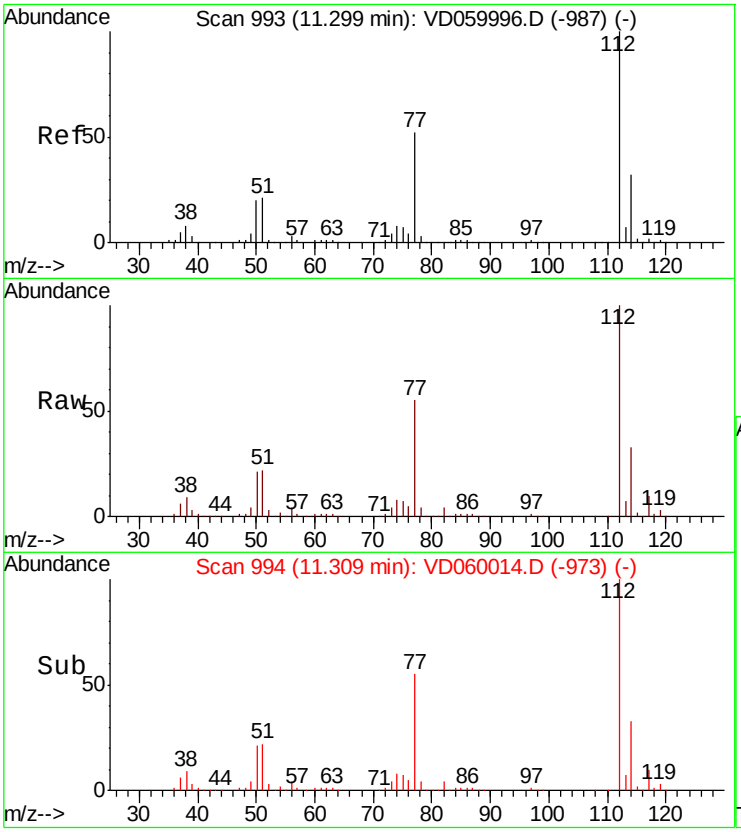


#64
Tetrachloroethene
Concen: 19.537 ug/l
RT: 10.25 min Scan# 886
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:164 Resp: 317323

Ion	Ratio	Lower	Upper
164	100		
166	130.3	103.0	154.6
129	81.5	61.9	92.9
131	78.3	62.6	93.8



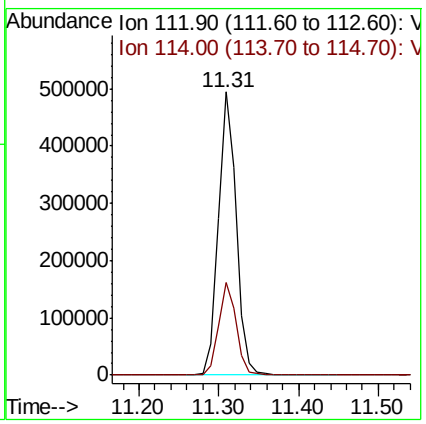


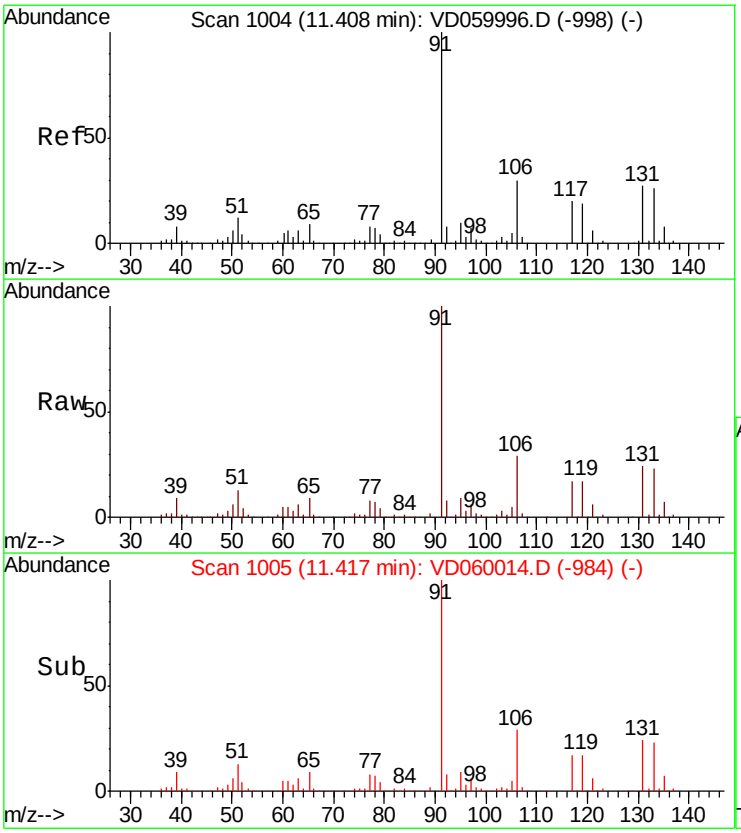
#65
Chlorobenzene
Concen: 19.774 ug/l
RT: 11.31 min Scan# 994
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 782616

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.3	37.9

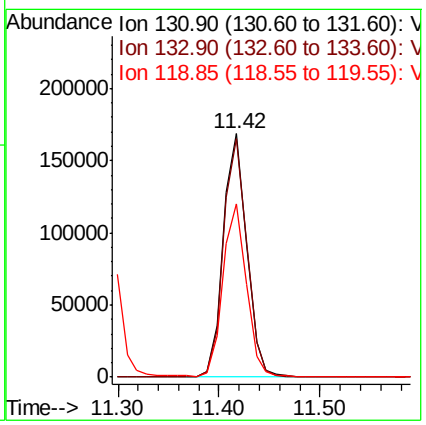


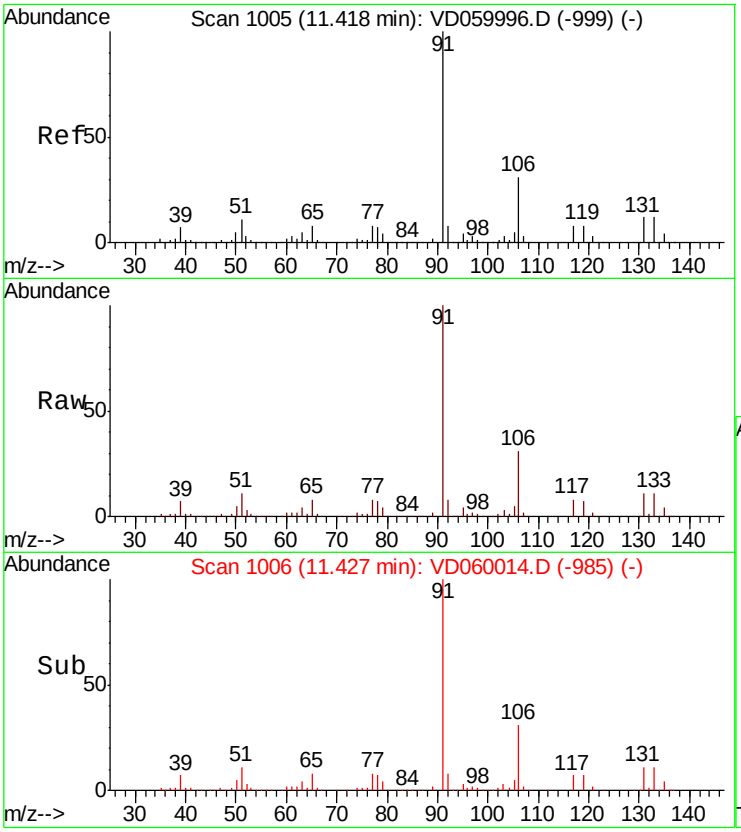


#66
1,1,1,2-Tetrachloroethane
Concen: 20.397 ug/l
RT: 11.42 min Scan# 1005
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:131 Resp: 272282

Ion	Ratio	Lower	Upper
131	100		
133	97.9	47.4	142.3
119	71.1	35.6	106.9



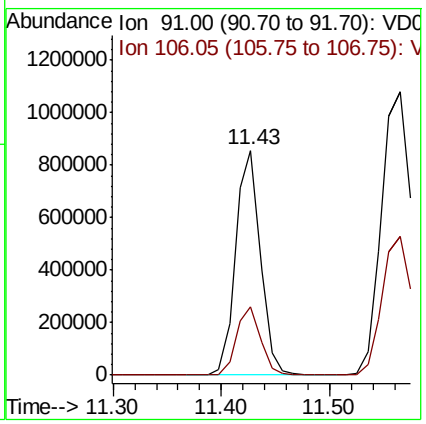


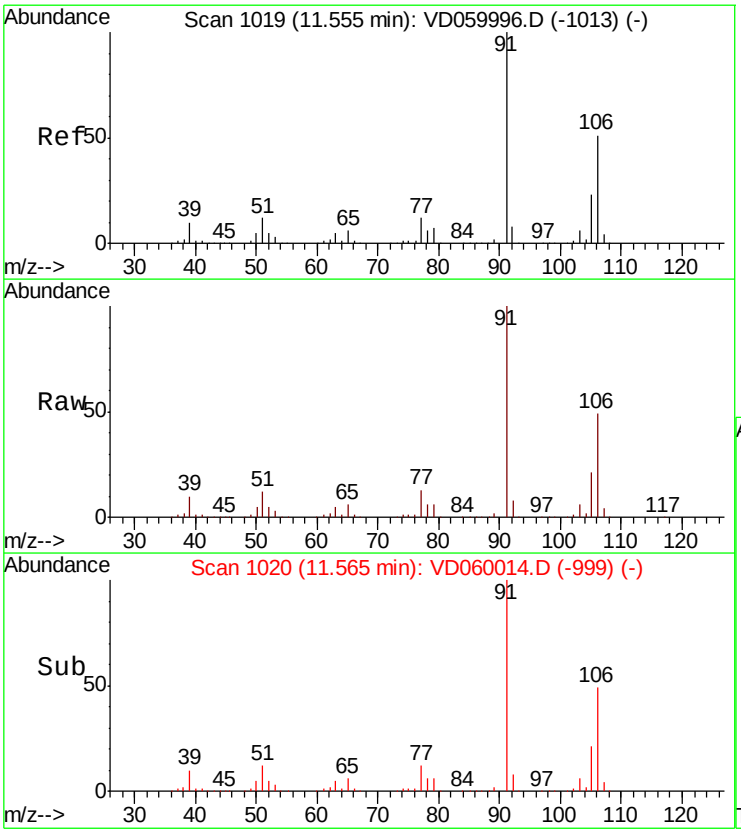
#67
Ethyl Benzene
Concen: 21.344 ug/l
RT: 11.43 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1359438

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.8	37.2

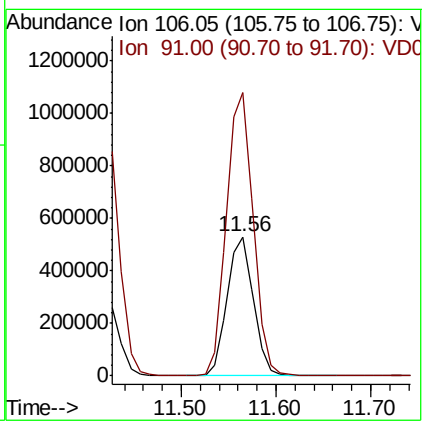


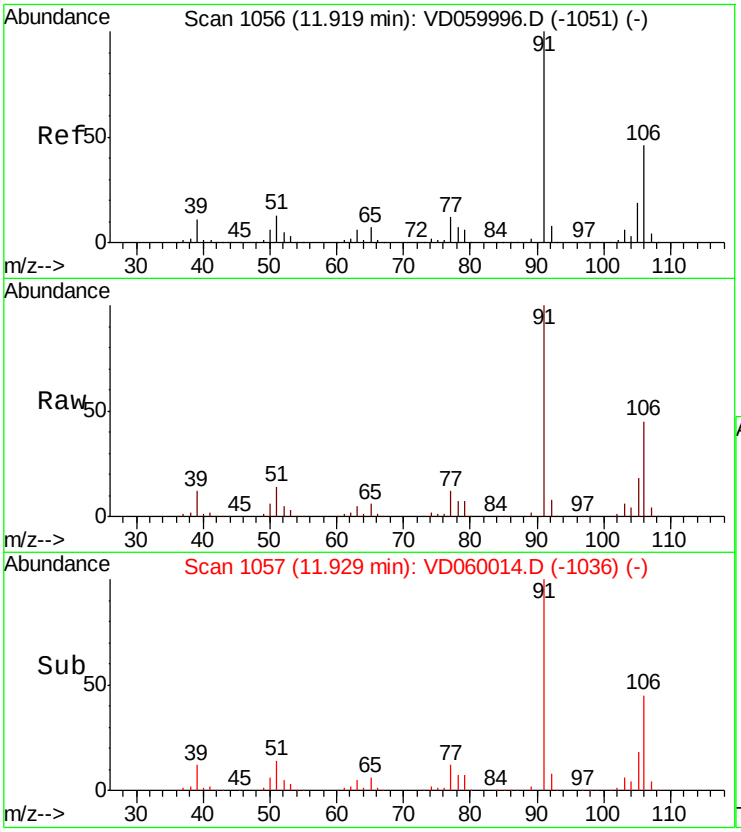


#68
m/p-Xylenes
Concen: 43.225 ug/l
RT: 11.56 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:106 Resp: 1016757

Ion	Ratio	Lower	Upper
106	100		
91	203.7	157.0	235.6



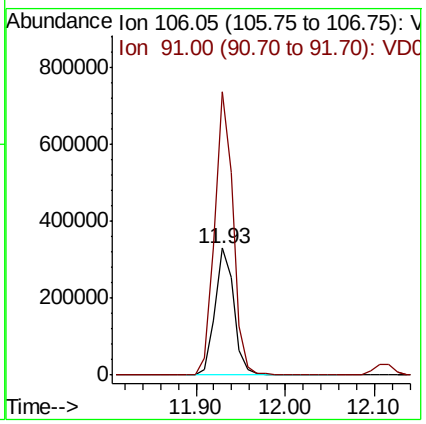


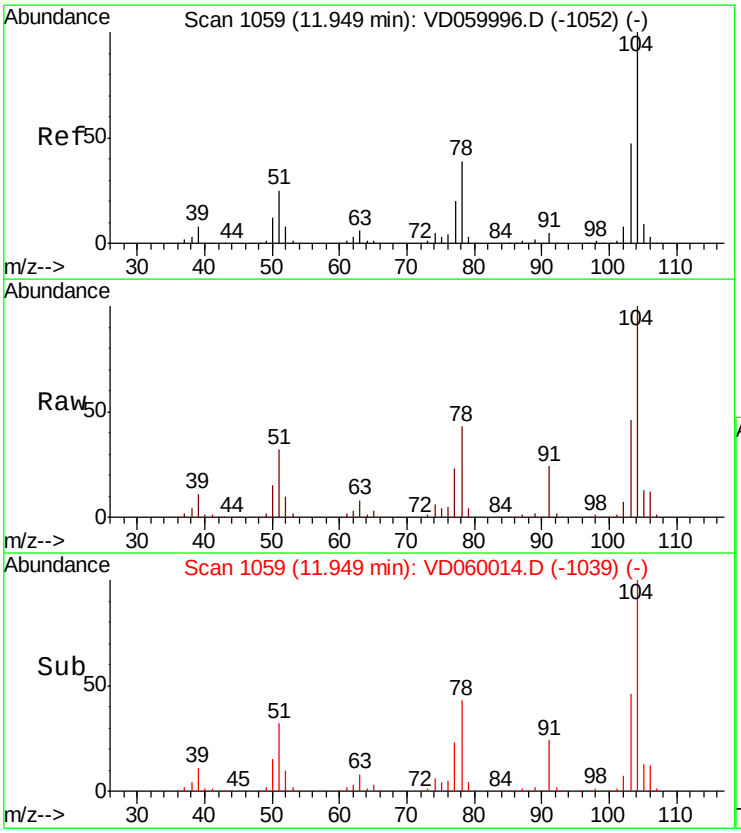
#69
o-Xylene
Concen: 20.955 ug/l
RT: 11.93 min Scan# 1057
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 488396

Ion	Ratio	Lower	Upper
106	100		
91	223.4	107.7	323.1

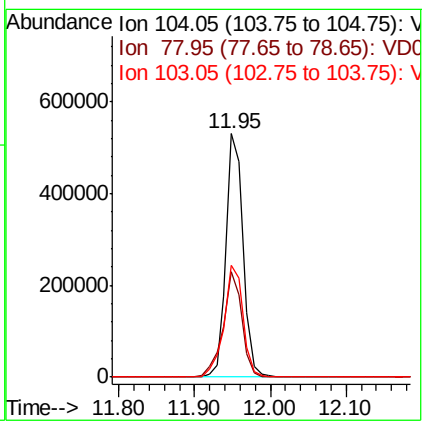


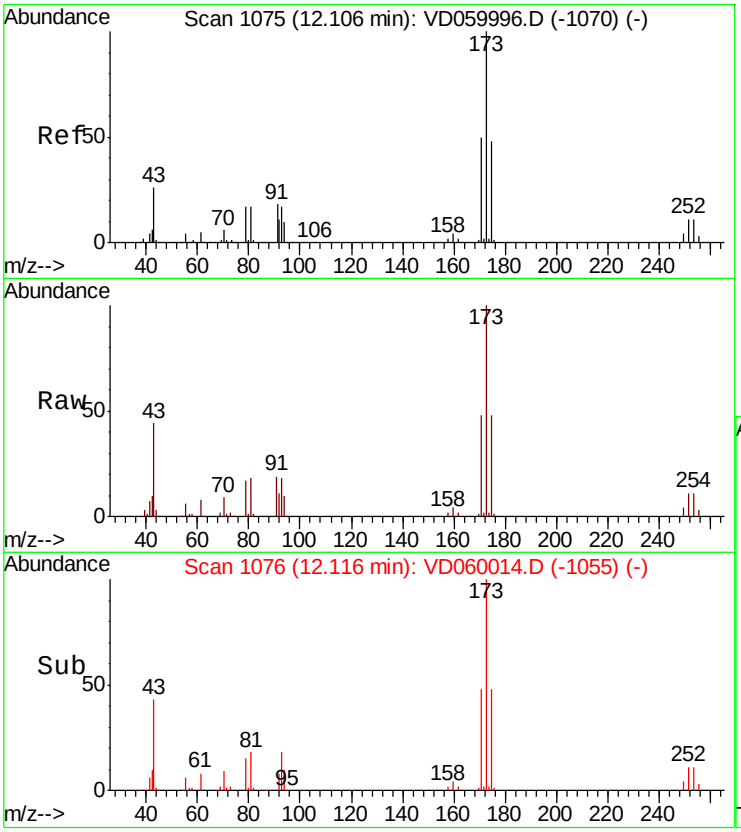


#70
Styrene
Concen: 20.954 ug/l
RT: 11.95 min Scan# 1059
Delta R.T. -0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:104 Resp: 821171

Ion	Ratio	Lower	Upper
104	100		
78	43.1	31.0	46.4
103	45.9	37.6	56.4



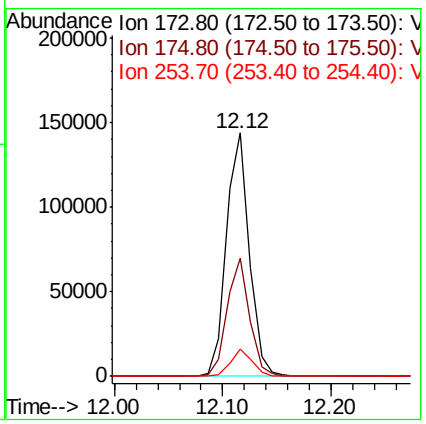


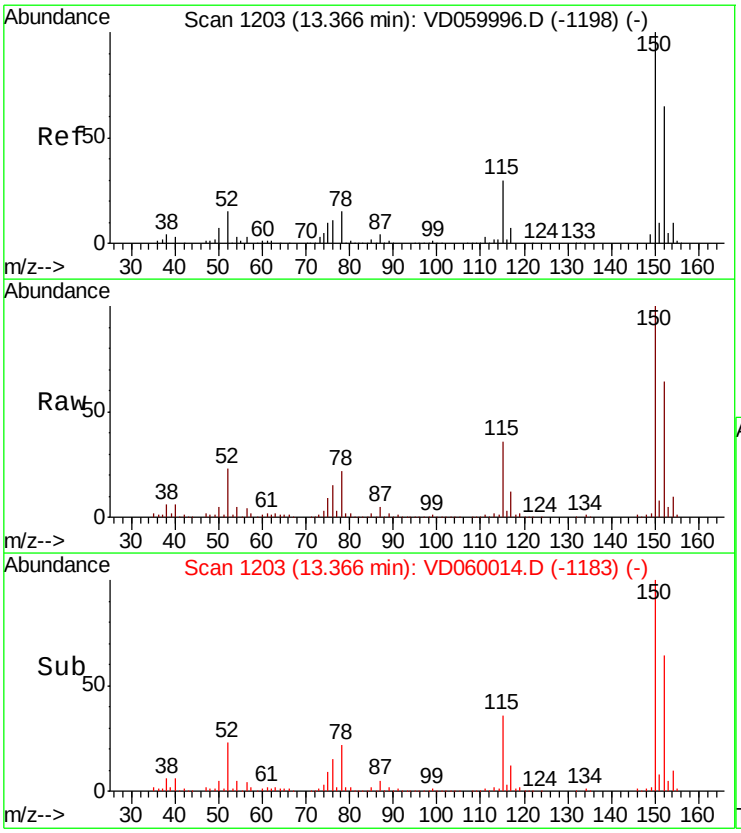
#71
Bromoform
Concen: 18.519 ug/l
RT: 12.12 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 212392

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.0	72.0
254	11.2	8.6	13.0

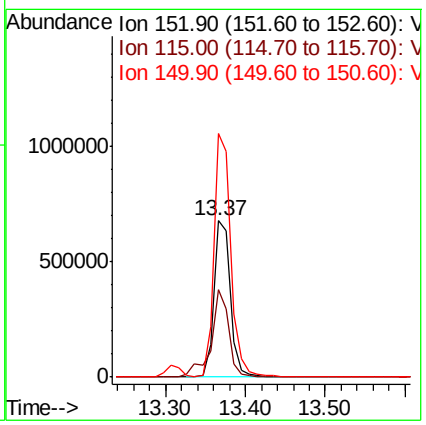


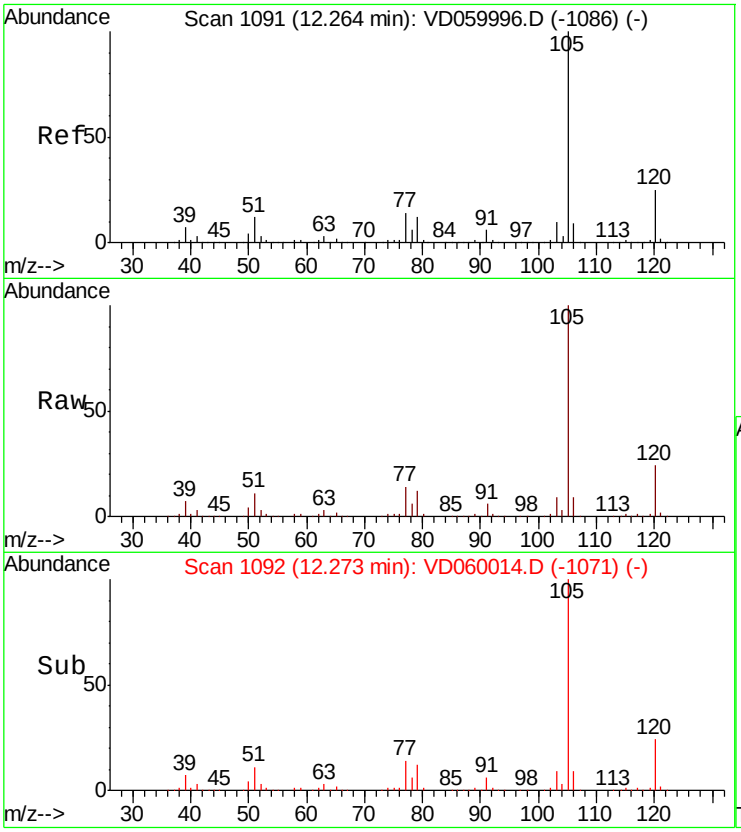


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.37 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:152 Resp: 981703

Ion	Ratio	Lower	Upper
152	100		
115	56.1	24.6	73.8
150	155.7	0.0	313.4



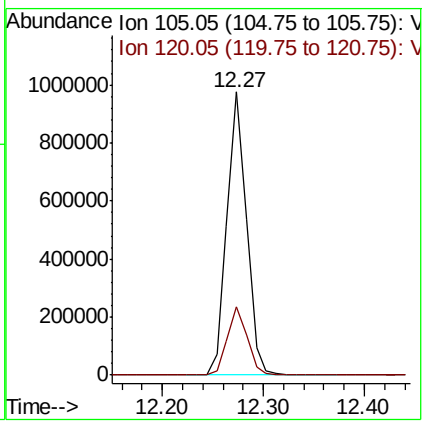


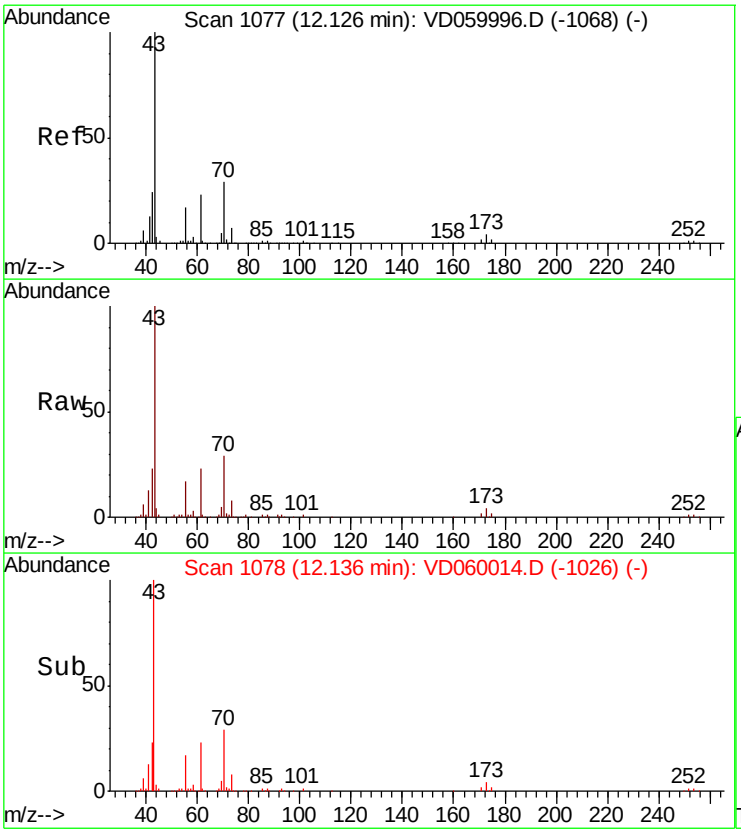
#73
Isopropylbenzene
Concen: 20.398 ug/l
RT: 12.27 min Scan# 1092
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1313291

Ion	Ratio	Lower	Upper
105	100		
120	24.0	12.3	36.9

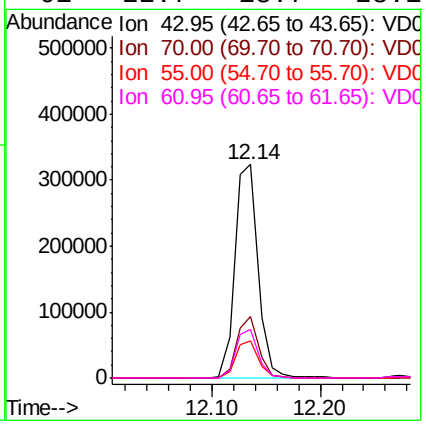


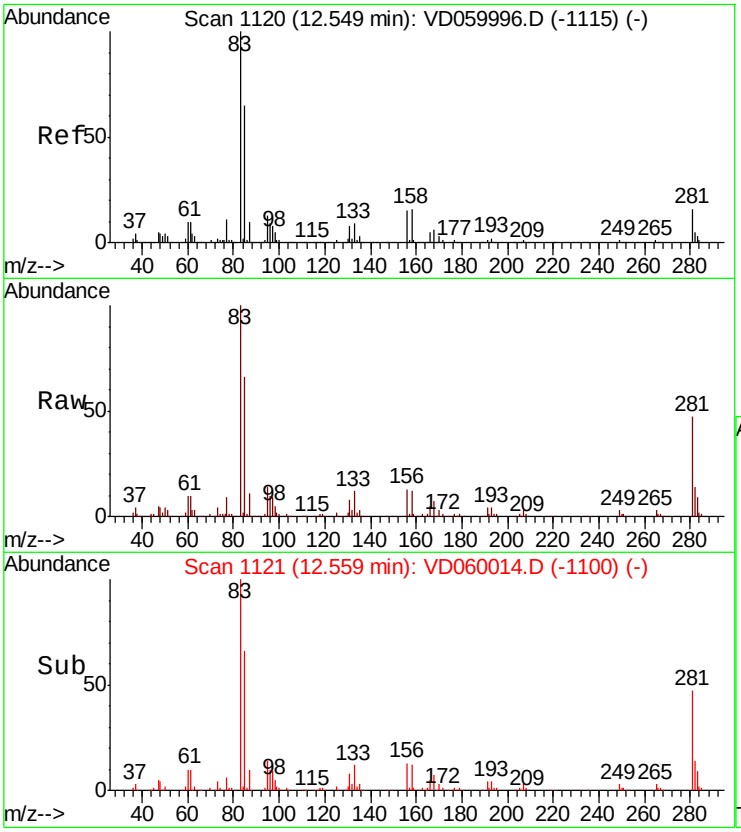


#74
N-amyl acetate
Concen: 18.943 ug/l
RT: 12.14 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 43 Resp: 483111

Ion	Ratio	Lower	Upper
43	100		
70	28.7	22.9	34.3
55	17.2	14.0	21.0
61	22.7	18.7	28.1



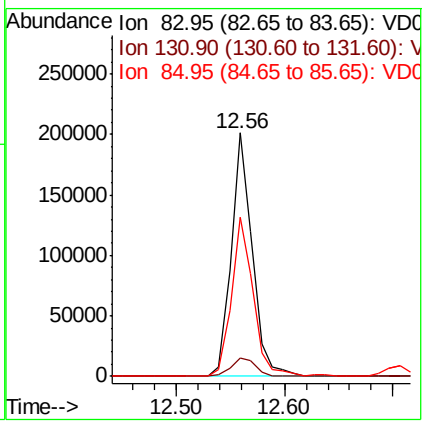


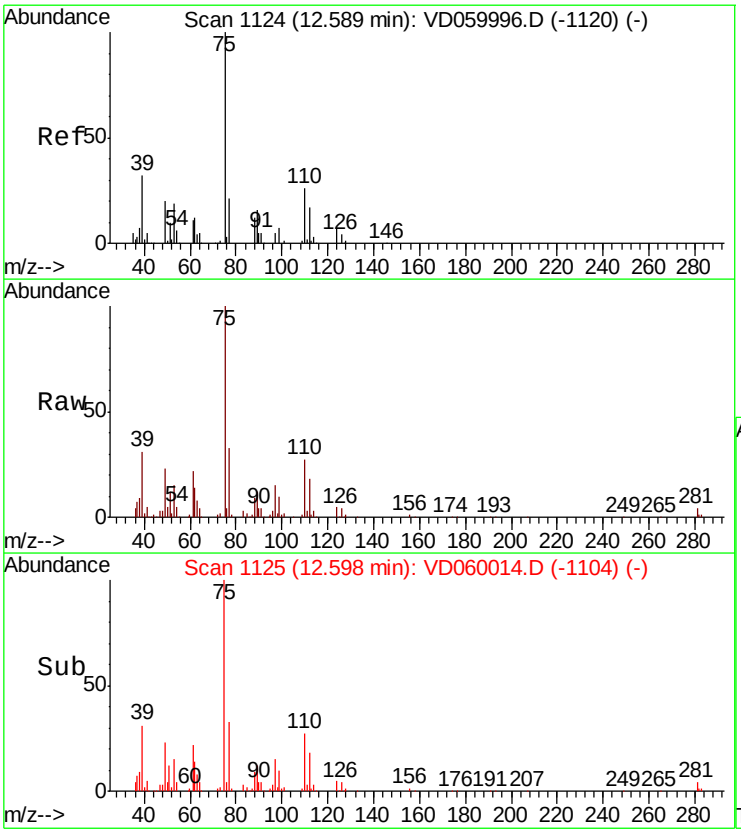
#75
1,1,2,2-Tetrachloroethane
Concen: 18.664 ug/l
RT: 12.56 min Scan# 1121
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 272603

Ion	Ratio	Lower	Upper
83	100		
131	7.8	4.1	12.3
85	65.6	32.4	97.2

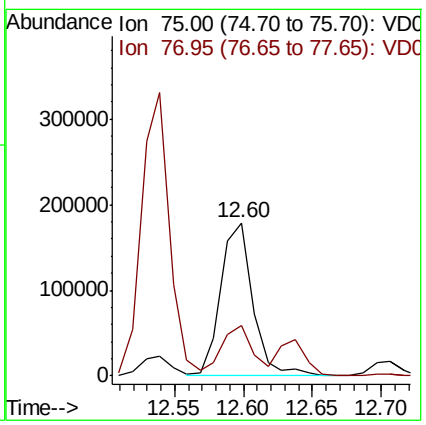


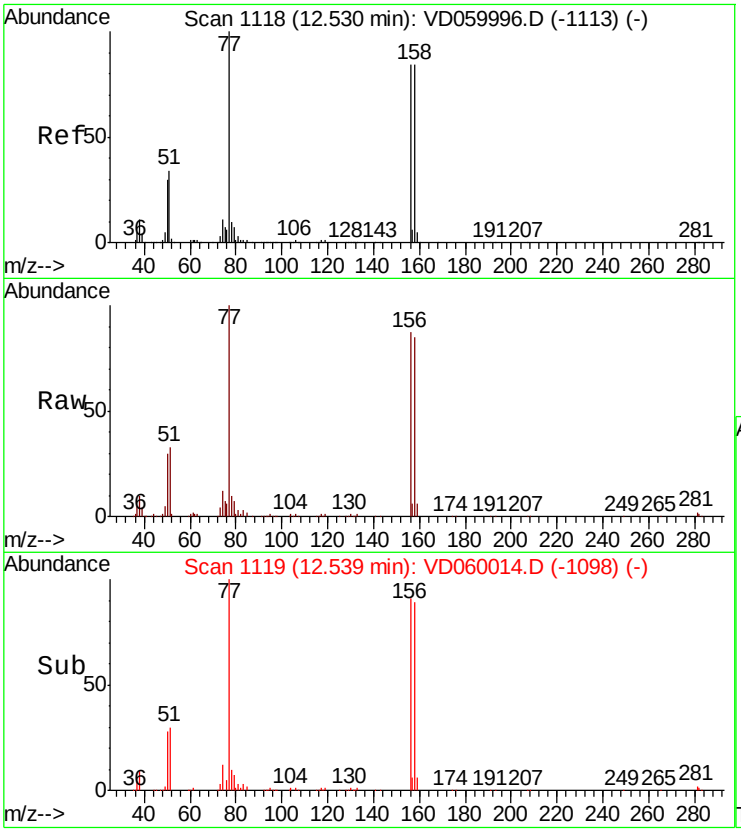


#76
1,2,3-Trichloropropane
Concen: 19.136 ug/l
RT: 12.60 min Scan# 1125
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 75 Resp: 286905

Ion	Ratio	Lower	Upper
75	100		
77	32.9	16.4	49.4



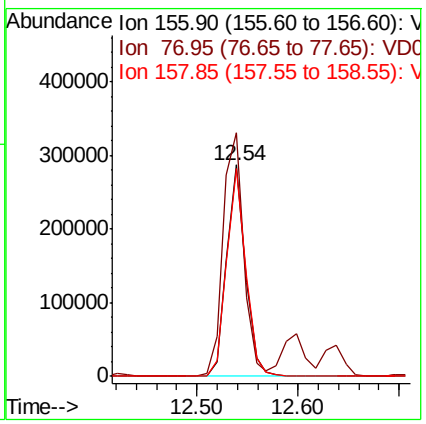


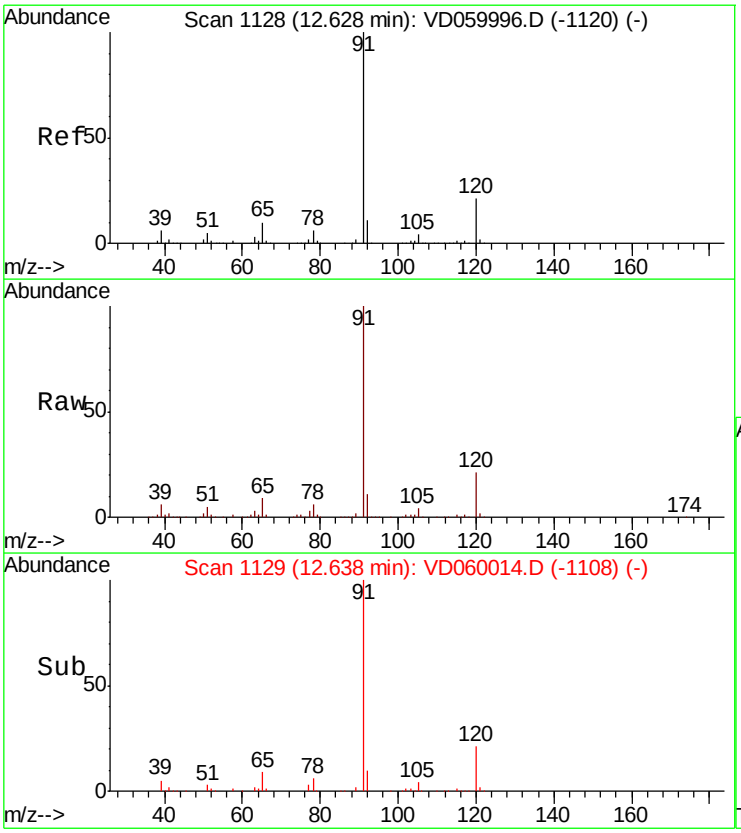
#77
Bromobenzene
Concen: 20.010 ug/l
RT: 12.54 min Scan# 1119
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 371111

Ion	Ratio	Lower	Upper
156	100		
77	115.3	59.5	178.4
158	98.5	50.0	149.8

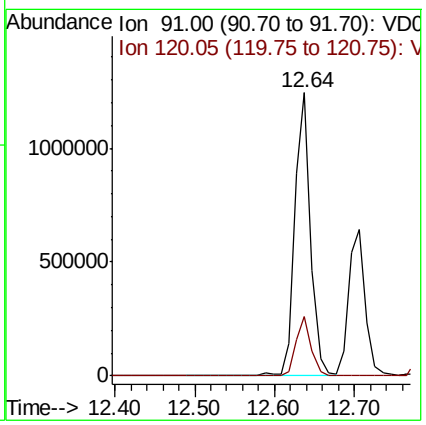


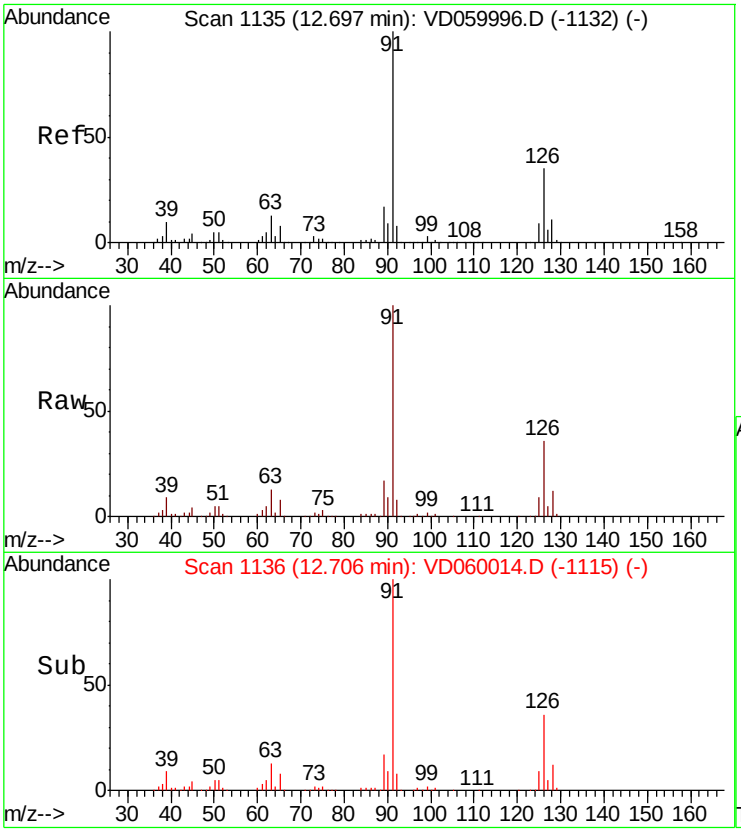


#78
n-propylbenzene
Concen: 20.986 ug/l
RT: 12.64 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 91 Resp: 1699161

Ion	Ratio	Lower	Upper
91	100		
120	20.9	10.7	31.9



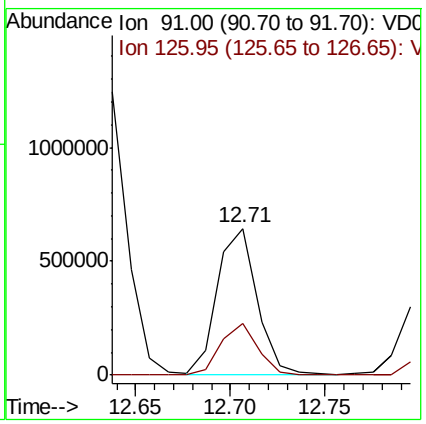


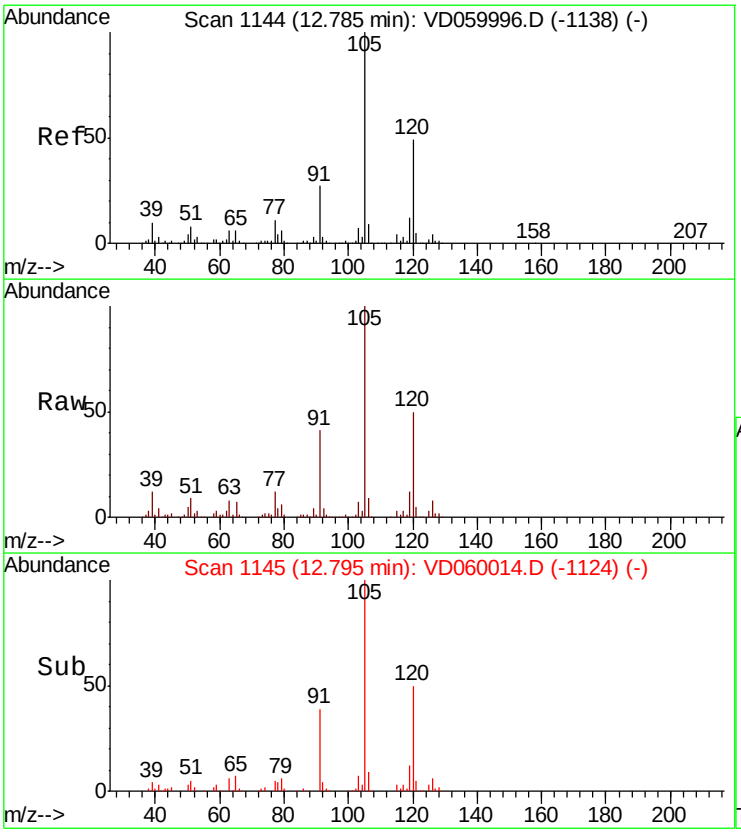
#79
2-Chlorotoluene
Concen: 20.222 ug/l
RT: 12.71 min Scan# 1136
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 924093

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.3	52.0

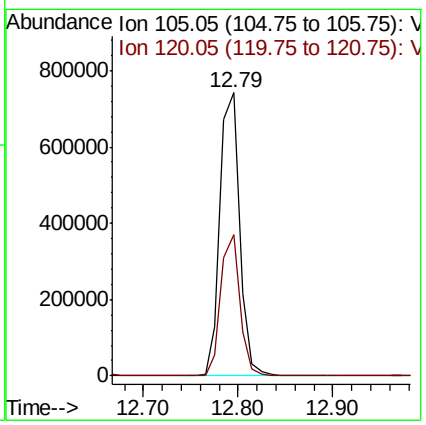


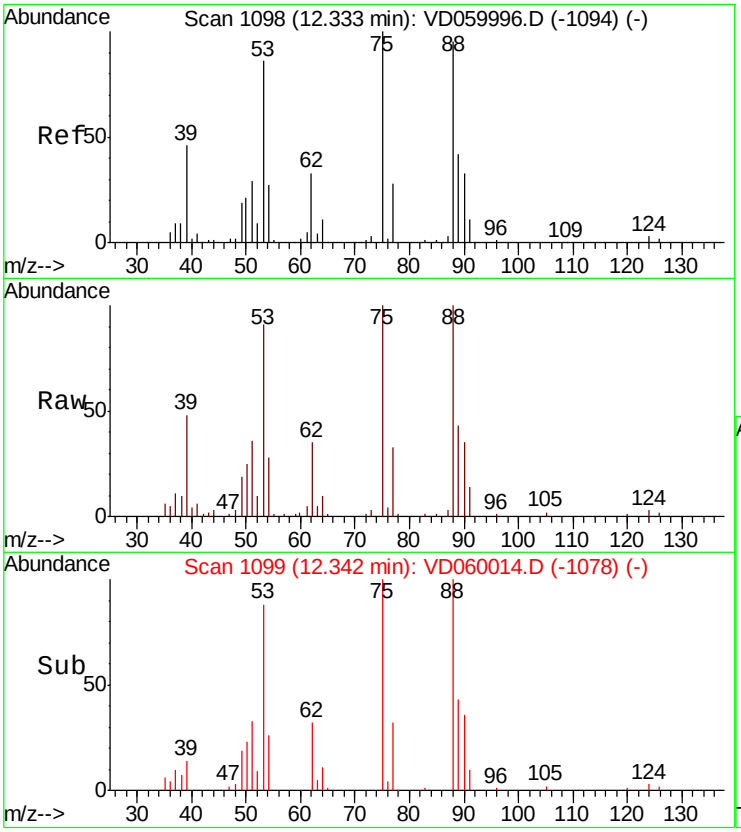


#80
1,3,5-Trimethylbenzene
Concen: 21.583 ug/l
RT: 12.79 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:105 Resp: 1065110

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.4	73.2



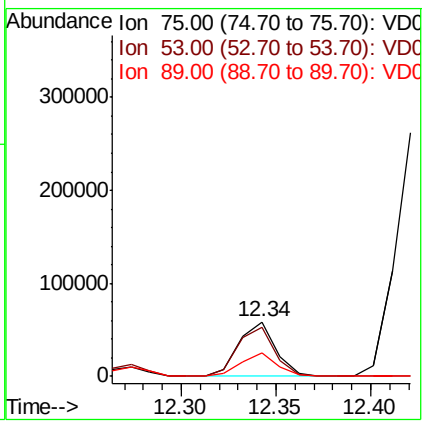


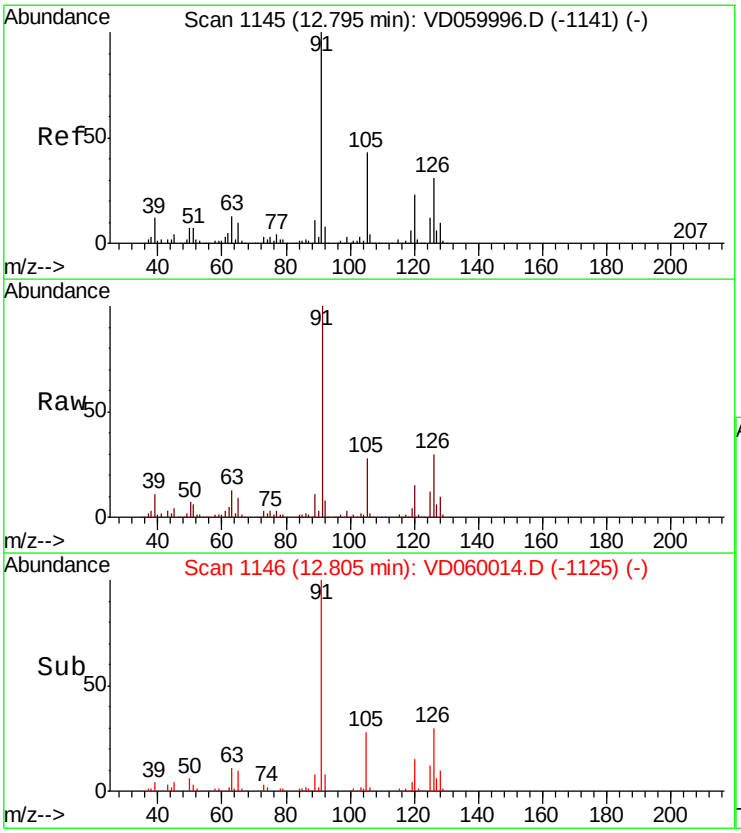
#81
trans-1,4-Dichloro-2-butene
Concen: 17.683 ug/l
RT: 12.34 min Scan# 1099
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 80032

Ion	Ratio	Lower	Upper
75	100		
53	90.9	68.4	102.6
89	43.0	33.8	50.6

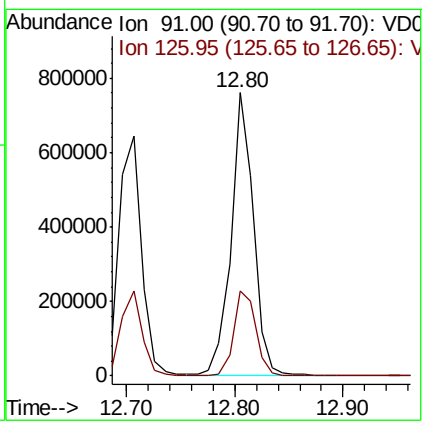


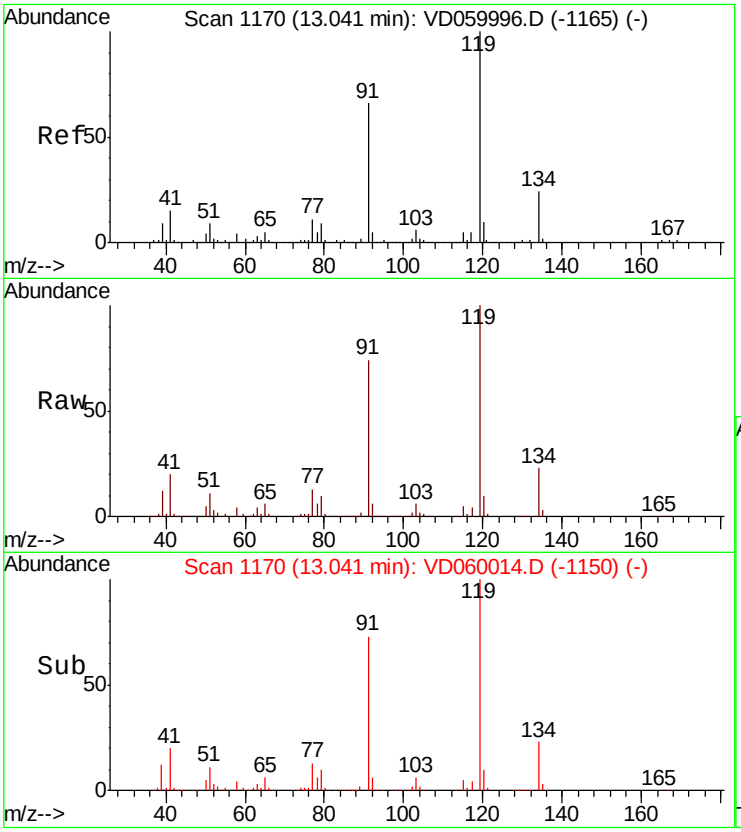


#82
4-Chlorotoluene
Concen: 21.693 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 91 Resp: 1089919

Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.4	46.1



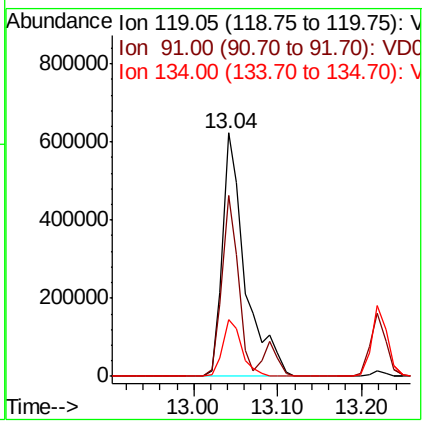


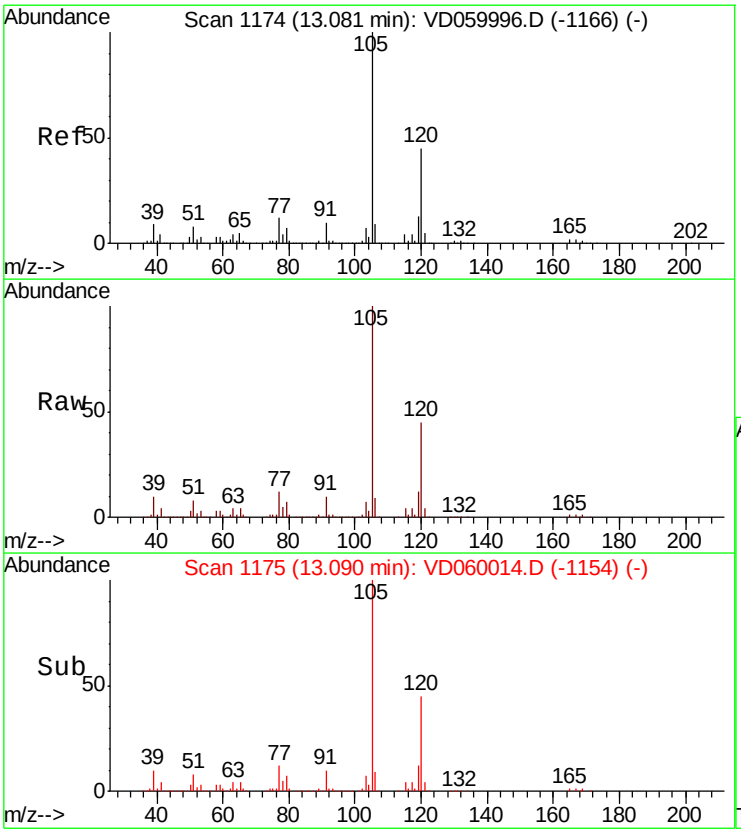
#83
tert-Butylbenzene
Concen: 20.622 ug/l
RT: 13.04 min Scan# 1170
Delta R.T. -0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 1178993

Ion	Ratio	Lower	Upper
119	100		
91	74.3	32.9	98.6
134	23.5	12.0	36.0

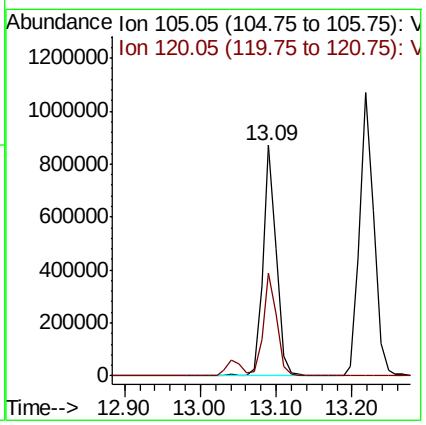


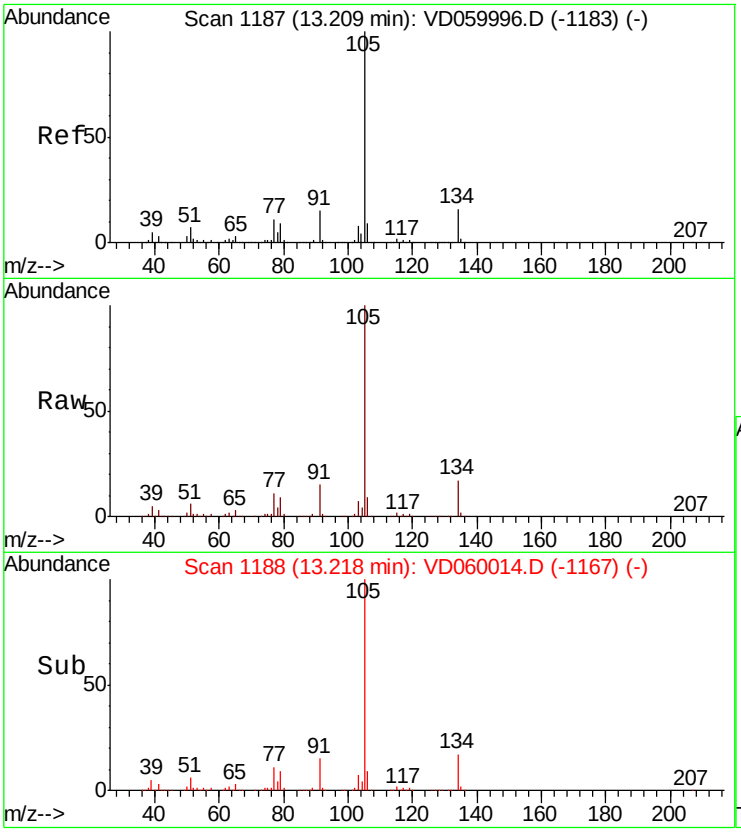


#84
1,2,4-Trimethylbenzene
Concen: 20.438 ug/l
RT: 13.09 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:105 Resp: 1076295

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.4	67.0



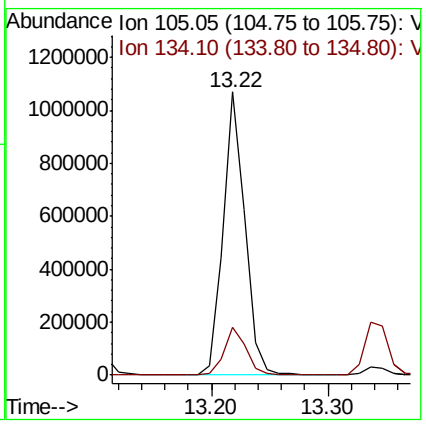


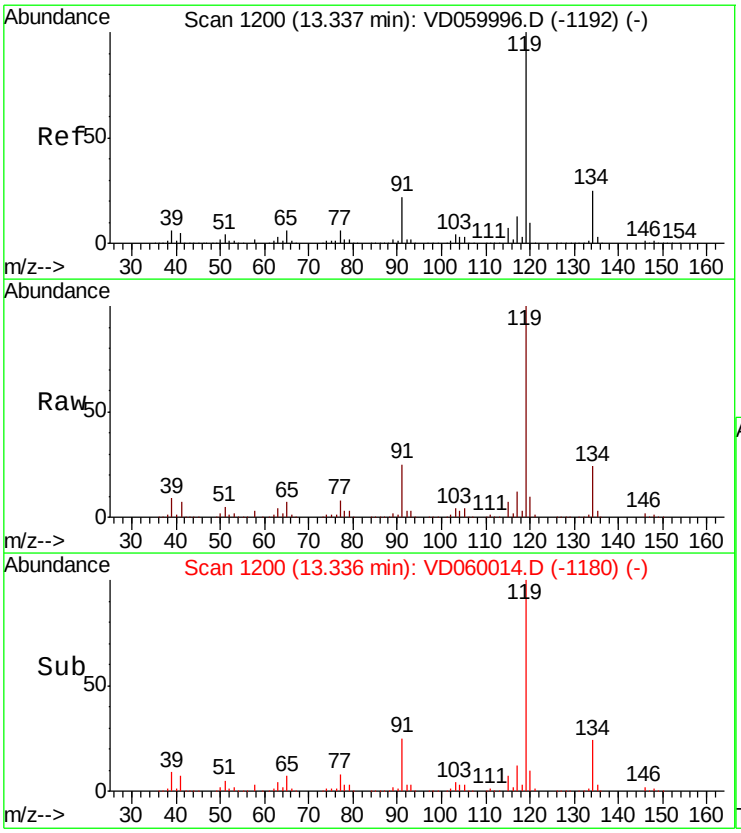
#85
sec-Butylbenzene
Concen: 20.282 ug/l
RT: 13.22 min Scan# 1188
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1376407

Ion	Ratio	Lower	Upper
105	100		
134	17.1	8.2	24.6

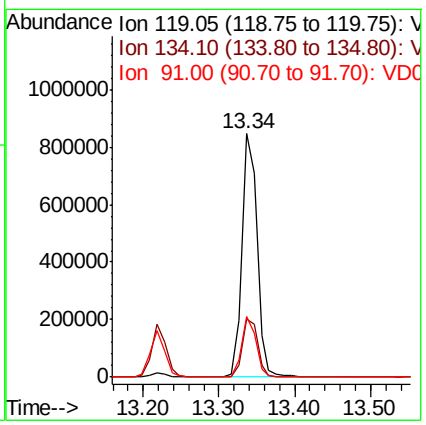


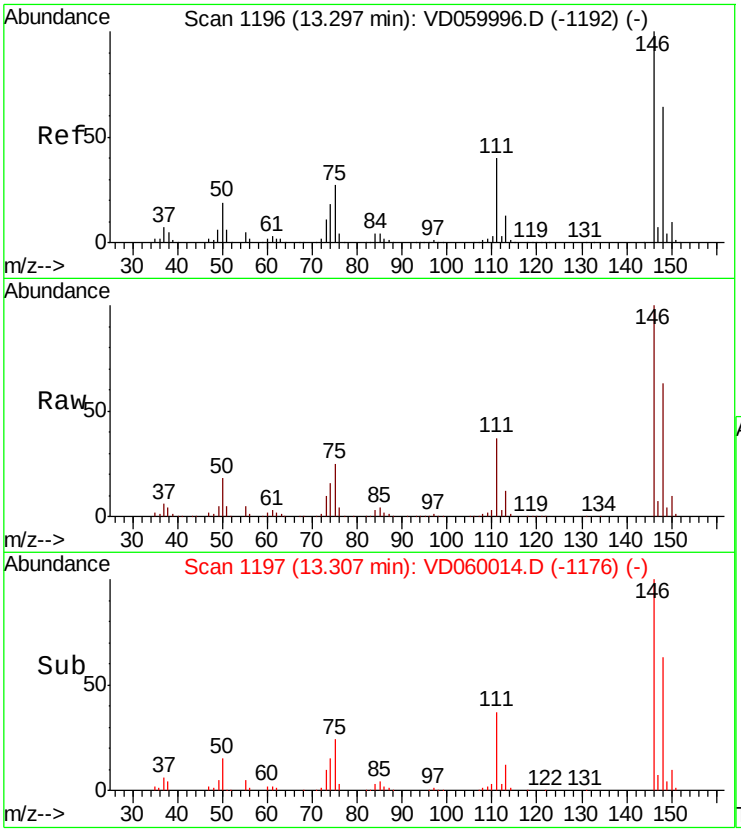


#86
p-Isopropyltoluene
Concen: 21.018 ug/l
RT: 13.34 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:119 Resp: 1153649

Ion	Ratio	Lower	Upper
119	100		
134	23.7	12.8	38.3
91	24.8	11.1	33.3



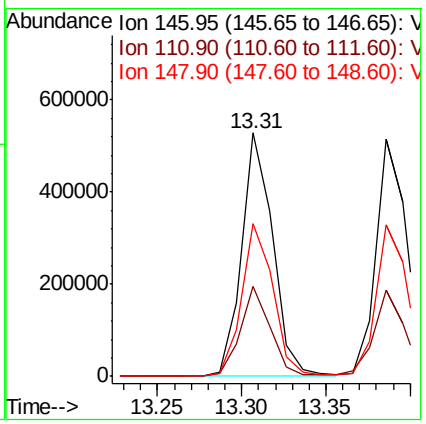


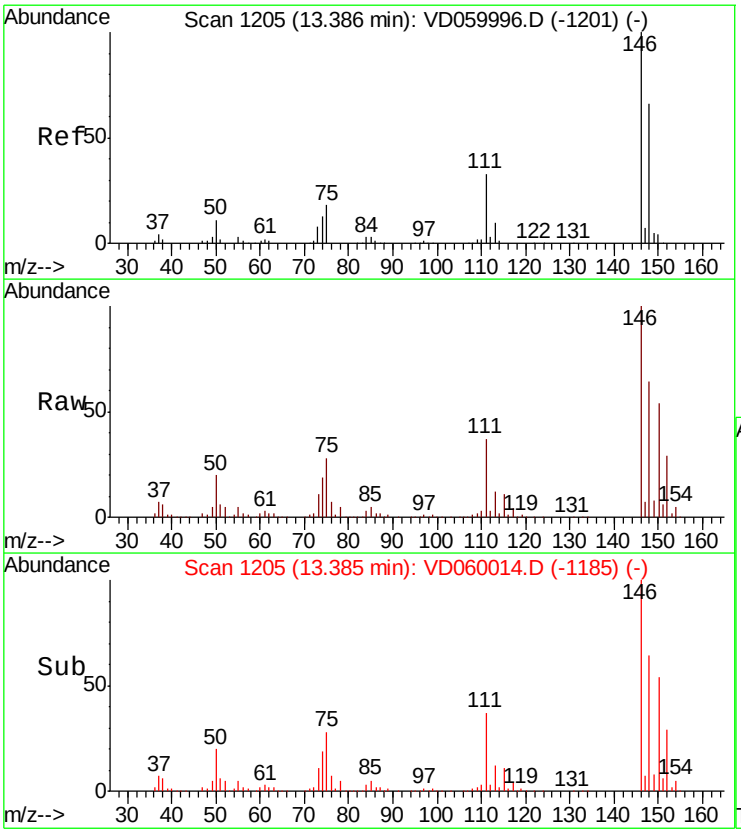
#87
1,3-Dichlorobenzene
Concen: 21.057 ug/l
RT: 13.31 min Scan# 1197
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 679122

Ion	Ratio	Lower	Upper
146	100		
111	36.8	20.2	60.5
148	63.0	32.0	96.2

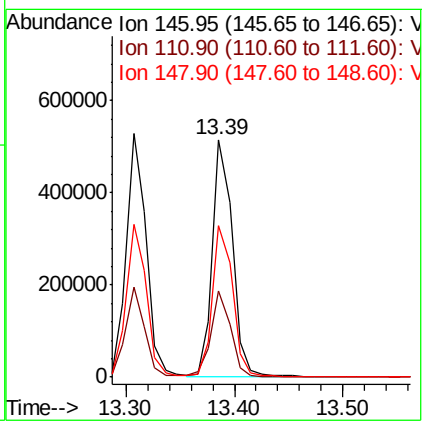


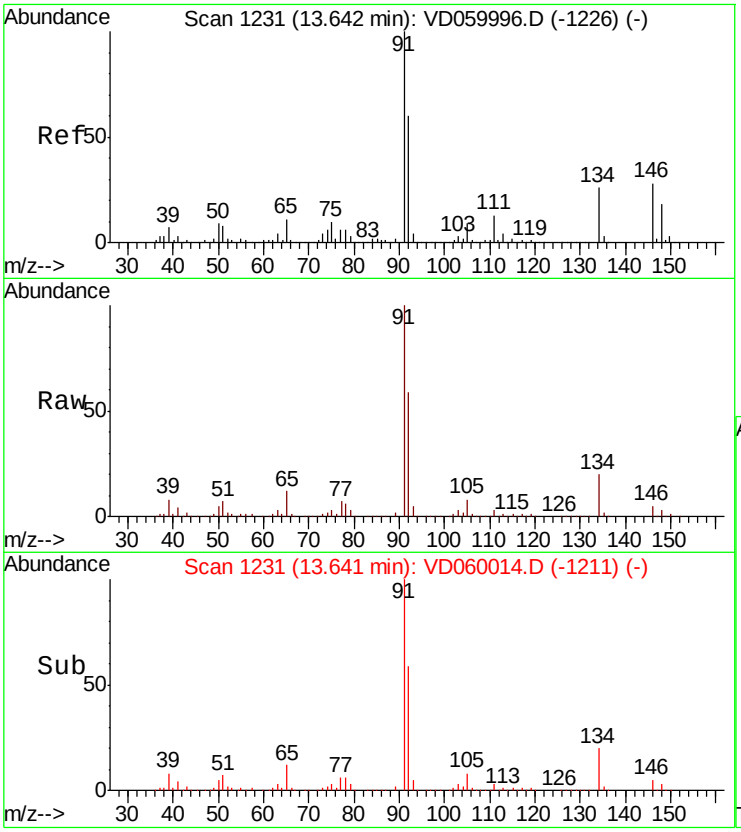


#88
1,4-Dichlorobenzene
Concen: 20.344 ug/l
RT: 13.39 min Scan# 1205
Delta R.T. -0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:146 Resp: 665519

Ion	Ratio	Lower	Upper
146	100		
111	36.5	16.7	50.0
148	63.8	32.9	98.6



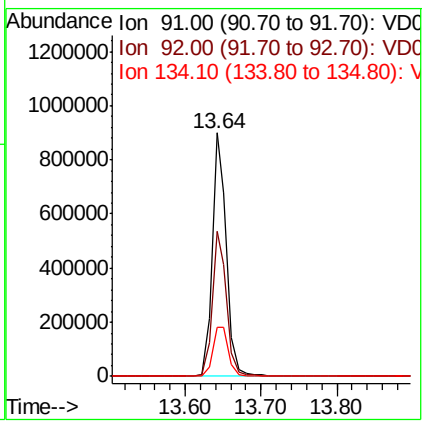


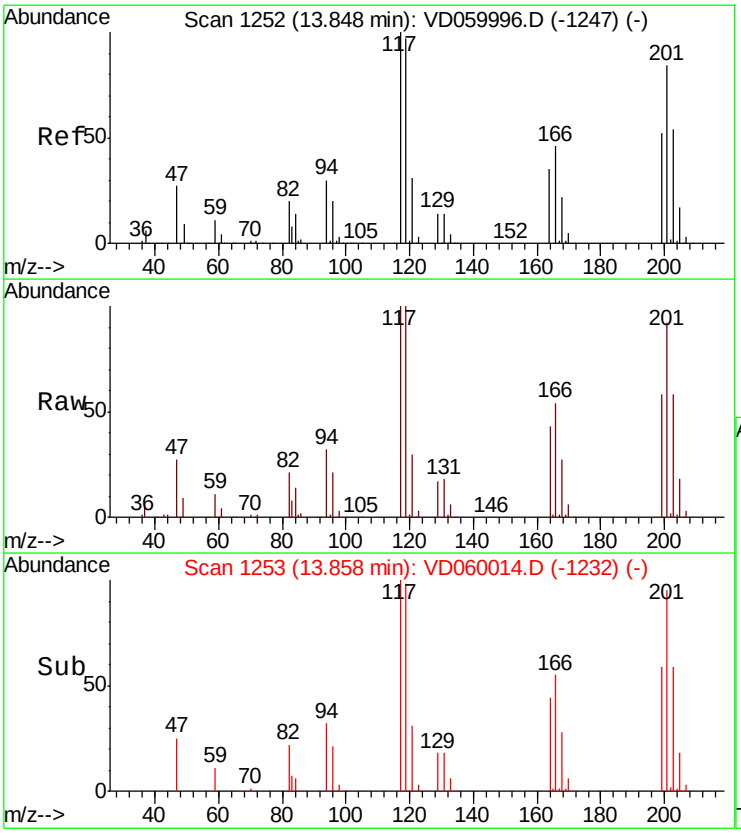
#89
n-Butylbenzene
Concen: 19.837 ug/l
RT: 13.64 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1182804

Ion	Ratio	Lower	Upper
91	100		
92	59.4	29.8	89.3
134	20.4	13.2	39.6

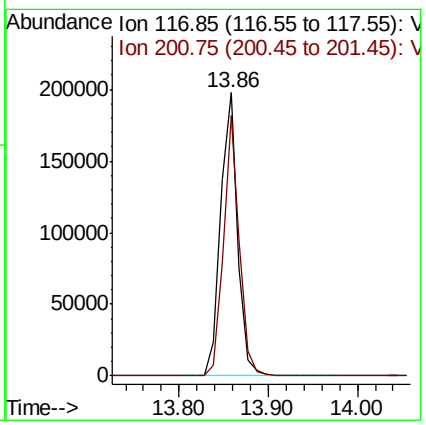


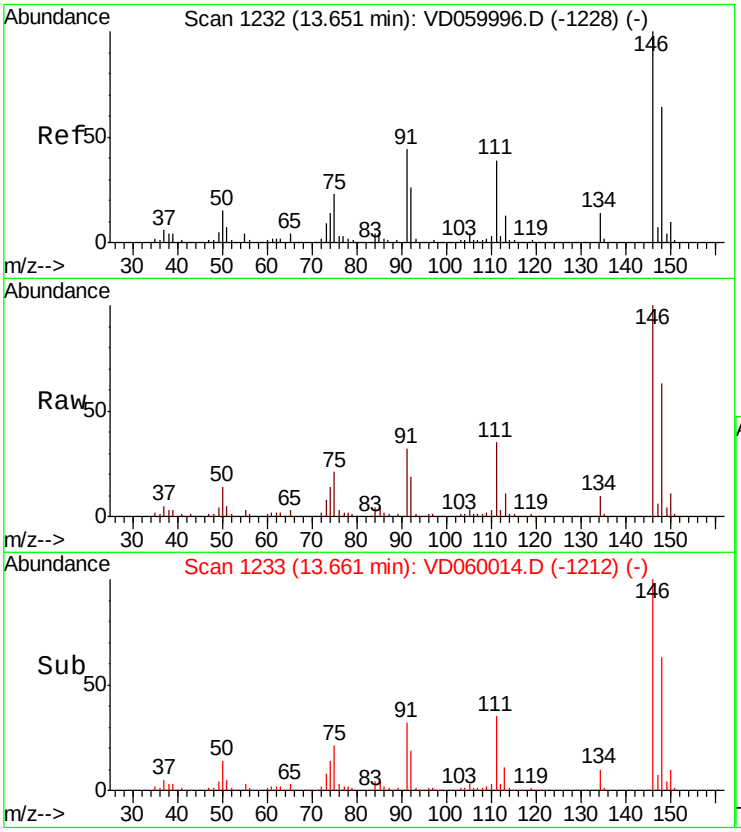


#90
Hexachloroethane
Concen: 19.692 ug/l
RT: 13.86 min Scan# 1253
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:117 Resp: 267709

Ion	Ratio	Lower	Upper
117	100		
201	92.0	42.1	126.4



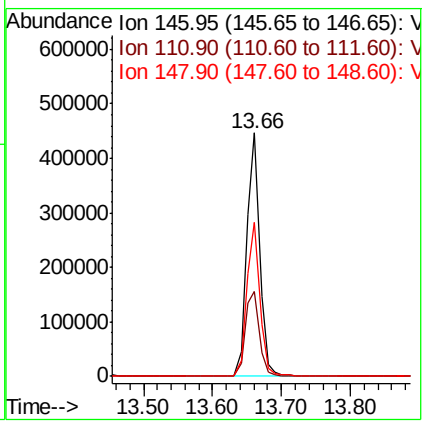


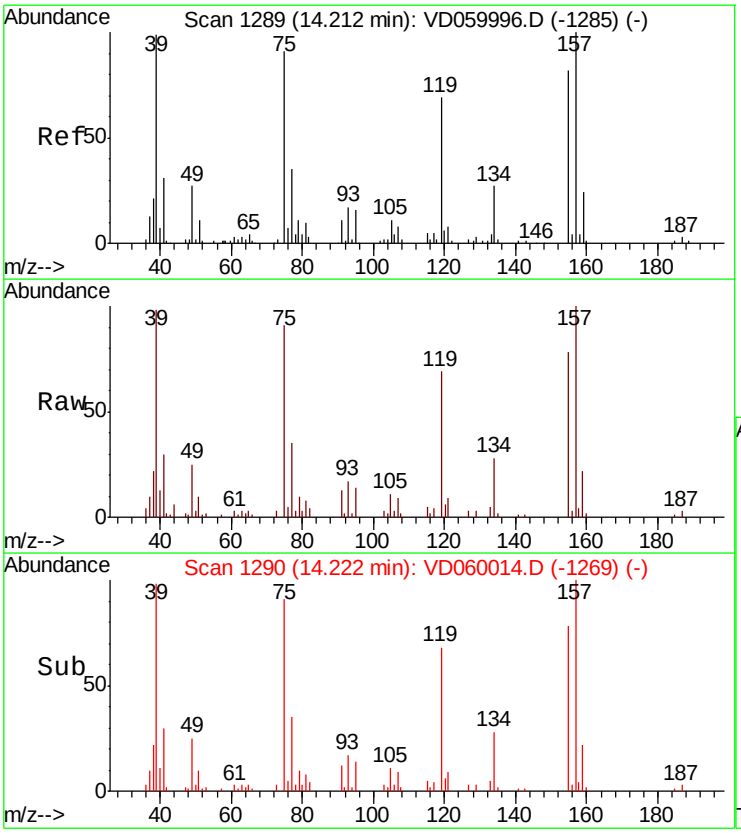
#91
1,2-Dichlorobenzene
Concen: 19.104 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 575181

Ion	Ratio	Lower	Upper
146	100		
111	34.7	19.6	58.7
148	63.1	31.9	95.7

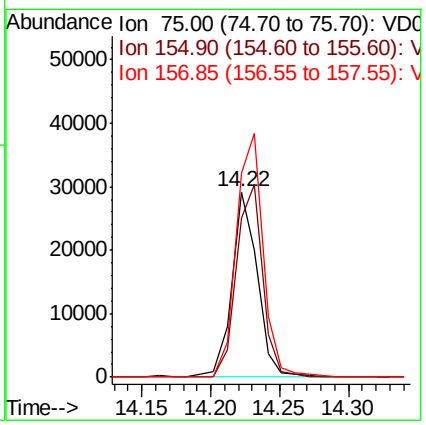


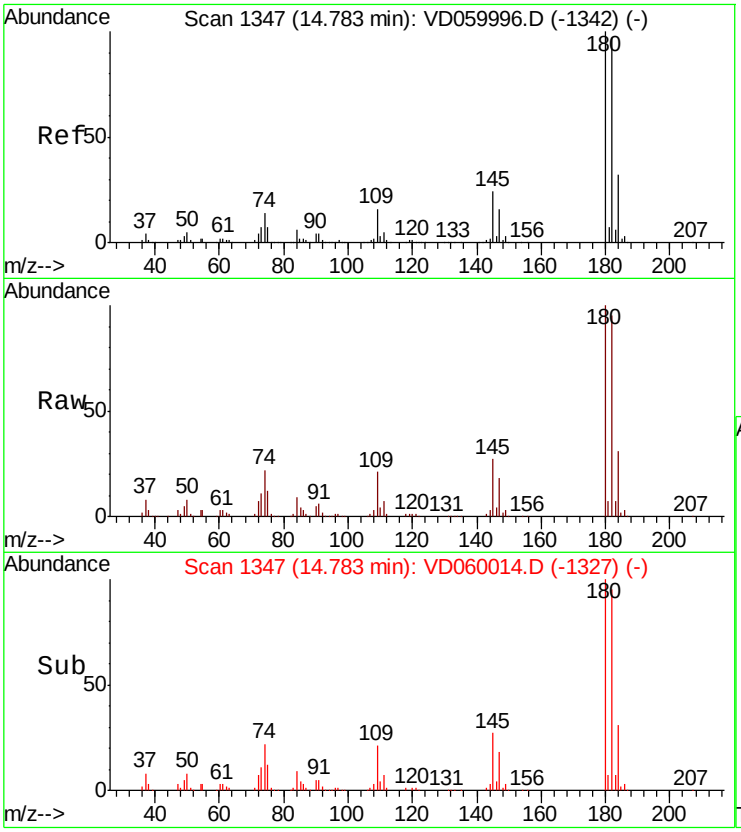


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.828 ug/l
RT: 14.22 min Scan# 1290
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion: 75 Resp: 37470

Ion	Ratio	Lower	Upper
75	100		
155	85.6	44.7	134.1
157	110.4	54.7	164.1



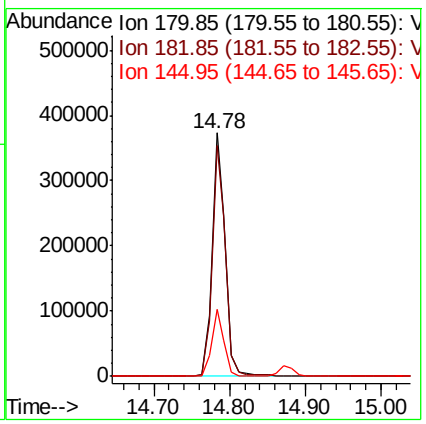


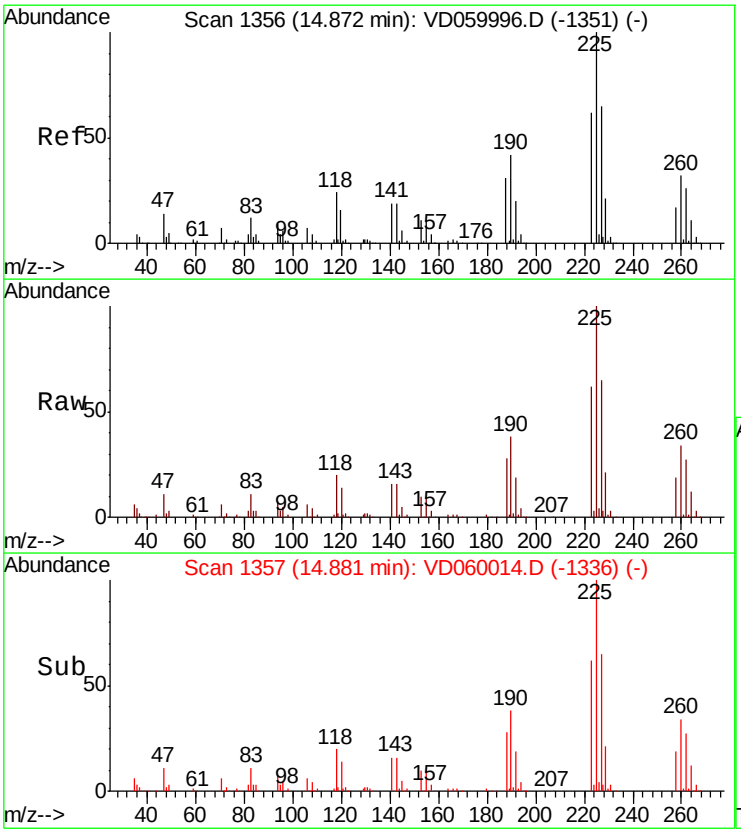
#93
1,2,4-Trichlorobenzene
Concen: 19.963 ug/l
RT: 14.78 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 458804

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.5	145.6
145	27.5	11.9	35.7

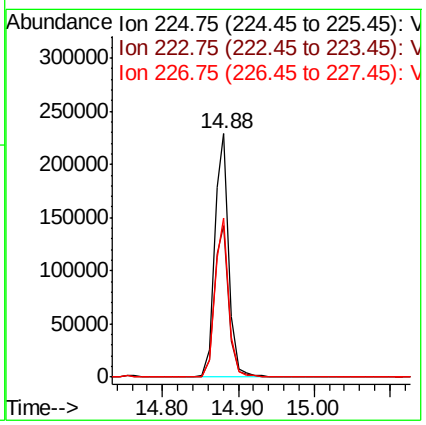


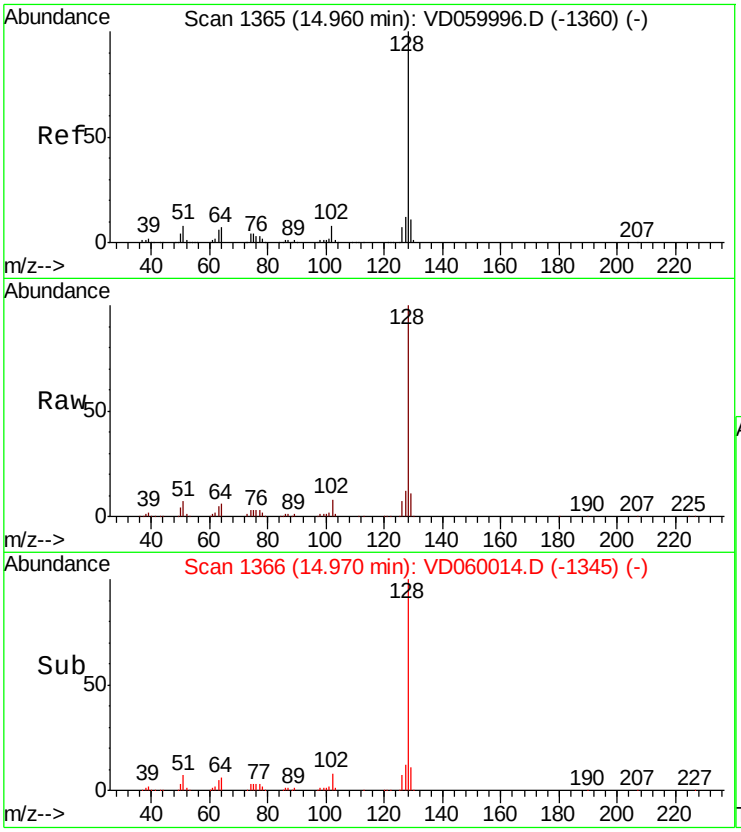


#94
Hexachlorobutadiene
Concen: 19.903 ug/l
RT: 14.88 min Scan# 1357
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:225 Resp: 302598

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.2	93.6
227	65.3	32.3	96.8



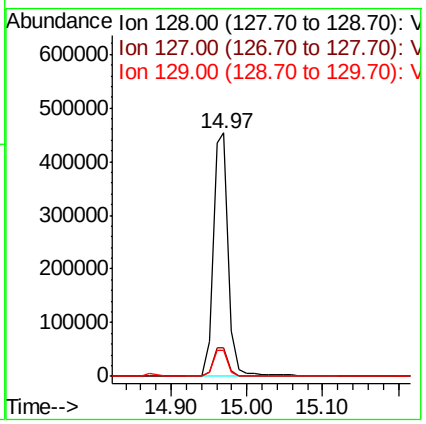


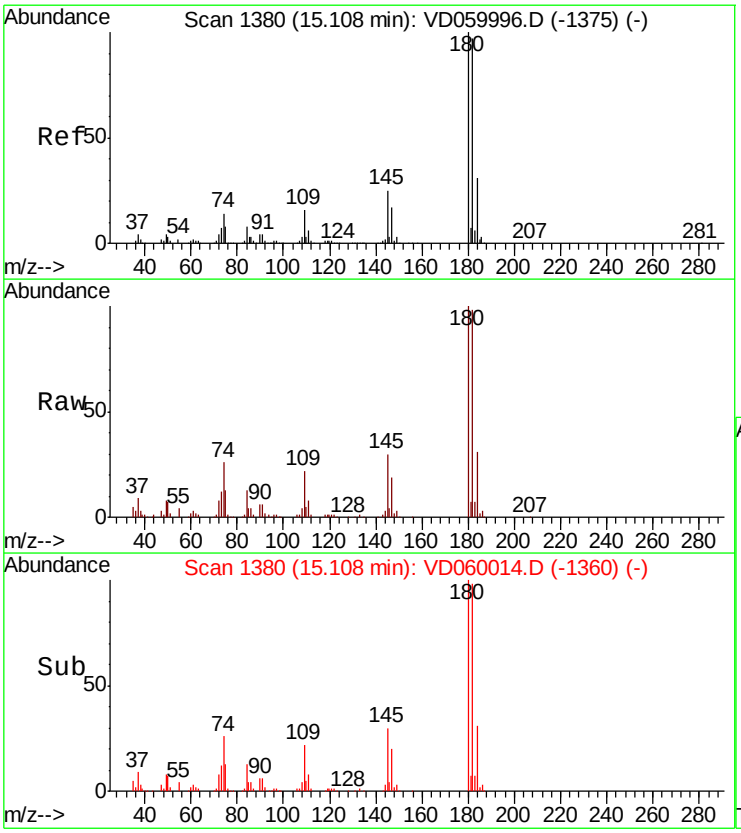
#95
Naphthalene
Concen: 18.072 ug/l
RT: 14.97 min Scan# 1366
Delta R.T. 0.01 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 641461

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.7	14.5
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 18.721 ug/l
RT: 15.11 min Scan# 1380
Delta R.T. -0.00 min
Lab File: VD060014.D
Acq: 17 Sep 2018 11:52

Tgt Ion:180 Resp: 379179

Ion	Ratio	Lower	Upper
180	100		
182	98.3	48.6	145.9
145	30.2	12.7	38.1