Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042219\
Data File : VD061938.D
Acq On : 22 Apr 2019 14:58
Operator : VA/AP
Sample : VD0422SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 22 23:31:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	583072	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.21	114	987264	50.00	ug/l	-0.01
63) Chlorobenzene-d5	12.37	117	697311	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	375634	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.45	65	259792	53.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.32%			
35) Dibromofluoromethane	6.92	113	382887	51.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.66%			
50) Toluene-d8	10.41	98	848739	48.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.04%			
62) 4-Bromofluorobenzene	13.56	95	324244	45.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	100305	17.625	ug/l	94
3) Chloromethane	1.75	50	88561	19.526	ug/l	91
4) Vinyl Chloride	1.85	62	81751	18.162	ug/l	96
5) Bromomethane	2.15	94	20742	18.252	ug/l	99
6) Chloroethane	2.26	64	24608	16.025	ug/l	98
7) Trichlorofluoromethane	2.52	101	130903	17.931	ug/l	97
8) Diethyl Ether	2.87	74	32099	16.778	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	3.15	101	119827	18.409	ug/l	97
10) Methyl Iodide	3.31	142	137877	15.850	ug/l	97
11) Tert butyl alcohol	4.06	59	31846	110.507	ug/l	100
12) 1,1-Dichloroethene	3.12	96	97700	17.854	ug/l	96
13) Acrolein	3.04	56	17123	61.376	ug/l	91
14) Allyl chloride	3.63	41	156411	20.969	ug/l	100
15) Acrylonitrile	4.20	53	93201	103.018	ug/l	95
16) Acetone	3.22	43	106996	88.839	ug/l	99
17) Carbon Disulfide	3.38	76	282142	15.957	ug/l	99
18) Methyl Acetate	3.63	43	49706	20.591	ug/l	97
19) Methyl tert-butyl Ether	4.24	73	207966	20.364	ug/l	98
20) Methylene Chloride	3.82	84	132081	19.241	ug/l	95
21) trans-1,2-Dichloroethene	4.22	96	118991	19.786	ug/l	99
22) Diisopropyl ether	5.11	45	350115	21.959	ug/l	98
23) Vinyl Acetate	5.05	43	921976	108.172	ug/l	99
24) 1,1-Dichloroethane	4.98	63	210307	21.755	ug/l	100
25) 2-Butanone	6.07	43	145187	105.886	ug/l	98
26) 2,2-Dichloropropane	6.03	77	178009	21.304	ug/l	99
27) cis-1,2-Dichloroethene	6.04	96	137932	21.157	ug/l	92
28) Bromochloromethane	6.44	49	79500	21.651	ug/l	88
29) Tetrahydrofuran	6.45	42	72242	108.161	ug/l	99
30) Chloroform	6.67	83	233844	21.688	ug/l	95
31) Cyclohexane	6.95	56	146695	19.823	ug/l	98
32) 1,1,1-Trichloroethane	6.86	97	202941	21.232	ug/l	96
36) 1,1-Dichloropropene	7.15	75	168153	20.843	ug/l	96
37) Ethyl Acetate	6.17	43	65931	19.095	ug/l	97
38) Carbon Tetrachloride	7.11	117	209906	20.605	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042219\
Data File : VD061938.D
Acq On : 22 Apr 2019 14:58
Operator : VA/AP
Sample : VD0422SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 22 23:31:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.87	83	158223	18.886 ug/l	95
40) Benzene	7.45	78	395303	20.410 ug/l	100
41) Methacrylonitrile	6.44	41	83723	20.515 ug/l	95
42) 1,2-Dichloroethane	7.58	62	135199	20.043 ug/l	99
43) Isopropyl Acetate	9.24	43	92153	18.966 ug/l	97
44) Trichloroethene	8.54	130	149090	19.996 ug/l	99
45) 1,2-Dichloropropane	8.94	63	96198	19.068 ug/l	97
46) Dibromomethane	9.06	93	72081	20.052 ug/l	94
47) Bromodichloromethane	9.37	83	164799	19.872 ug/l	98
48) Methyl methacrylate	9.12	41	57950	20.289 ug/l	96
49) 1,4-Dioxane	9.08	88	12914	413.669 ug/l	90
51) 4-Methyl-2-Pentanone	10.30	43	302172	101.692 ug/l	99
52) Toluene	10.51	92	270615	21.803 ug/l	97
53) t-1,3-Dichloropropene	10.91	75	141536	18.940 ug/l	97
54) cis-1,3-Dichloropropene	10.03	75	161057	18.361 ug/l	96
55) 1,1,2-Trichloroethane	11.20	97	79066	18.905 ug/l	97
56) Ethyl methacrylate	11.04	69	89791	19.561 ug/l	92
57) 1,3-Dichloropropane	11.40	76	113712	18.085 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.86	63	258076	118.203 ug/l	100
59) 2-Hexanone	11.53	43	229987	104.210 ug/l	98
60) Dibromochloromethane	11.69	129	138442	20.230 ug/l	100
61) 1,2-Dibromoethane	11.81	107	98529	19.159 ug/l	97
64) Tetrachloroethene	11.25	164	112987	21.606 ug/l	96
65) Chlorobenzene	12.40	112	295382	22.746 ug/l	99
66) 1,1,1,2-Tetrachloroethane	12.51	131	122700	22.546 ug/l	98
67) Ethyl Benzene	12.52	91	464699	22.345 ug/l	99
68) m/p-Xylenes	12.66	106	350534	44.872 ug/l	100
69) o-Xylene	13.05	106	164120	22.352 ug/l	94
70) Styrene	13.08	104	285363	22.584 ug/l	99
71) Bromoform	13.23	173	67352	20.850 ug/l	98
73) Isopropylbenzene	13.40	105	479676	19.690 ug/l	99
74) N-amyl acetate	13.26	43	113296	17.295 ug/l	98
75) 1,1,2,2-Tetrachloroethane	13.70	83	92542	19.218 ug/l	95
76) 1,2,3-Trichloropropane	13.74	75	89457	18.134 ug/l	98
77) Bromobenzene	13.67	156	131649	19.024 ug/l	87
78) n-propylbenzene	13.77	91	537698	19.104 ug/l	97
79) 2-Chlorotoluene	13.84	91	280143	17.038 ug/l	93
80) 1,3,5-Trimethylbenzene	13.93	105	424460	21.959 ug/l	98
81) trans-1,4-Dichloro-2-buten	13.47	75	26400	18.736 ug/l	96
82) 4-Chlorotoluene	13.94	91	390553	20.752 ug/l	87
83) tert-Butylbenzene	14.19	119	461981	20.355 ug/l	99
84) 1,2,4-Trimethylbenzene	14.24	105	391579	20.153 ug/l	100
85) sec-Butylbenzene	14.37	105	543201	23.151 ug/l	99
86) p-Isopropyltoluene	14.49	119	447445	20.382 ug/l	99
87) 1,3-Dichlorobenzene	14.45	146	250833	20.763 ug/l	96
88) 1,4-Dichlorobenzene	14.53	146	256892	21.512 ug/l	99
89) n-Butylbenzene	14.80	91	410078	21.103 ug/l	96
90) Hexachloroethane	15.01	117	125368	20.952 ug/l	97
91) 1,2-Dichlorobenzene	14.81	146	214837	21.230 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	15.38	75	13376	22.881 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042219\
Data File : VD061938.D
Acq On : 22 Apr 2019 14:58
Operator : VA/AP
Sample : VD0422SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 22 23:31:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	121350	21.834	ug/l	97
94) Hexachlorobutadiene	16.04	225	87260	21.665	ug/l	96
95) Naphthalene	16.13	128	188976	22.183	ug/l	98
96) 1,2,3-Trichlorobenzene	16.27	180	73000	23.048	ug/l	94

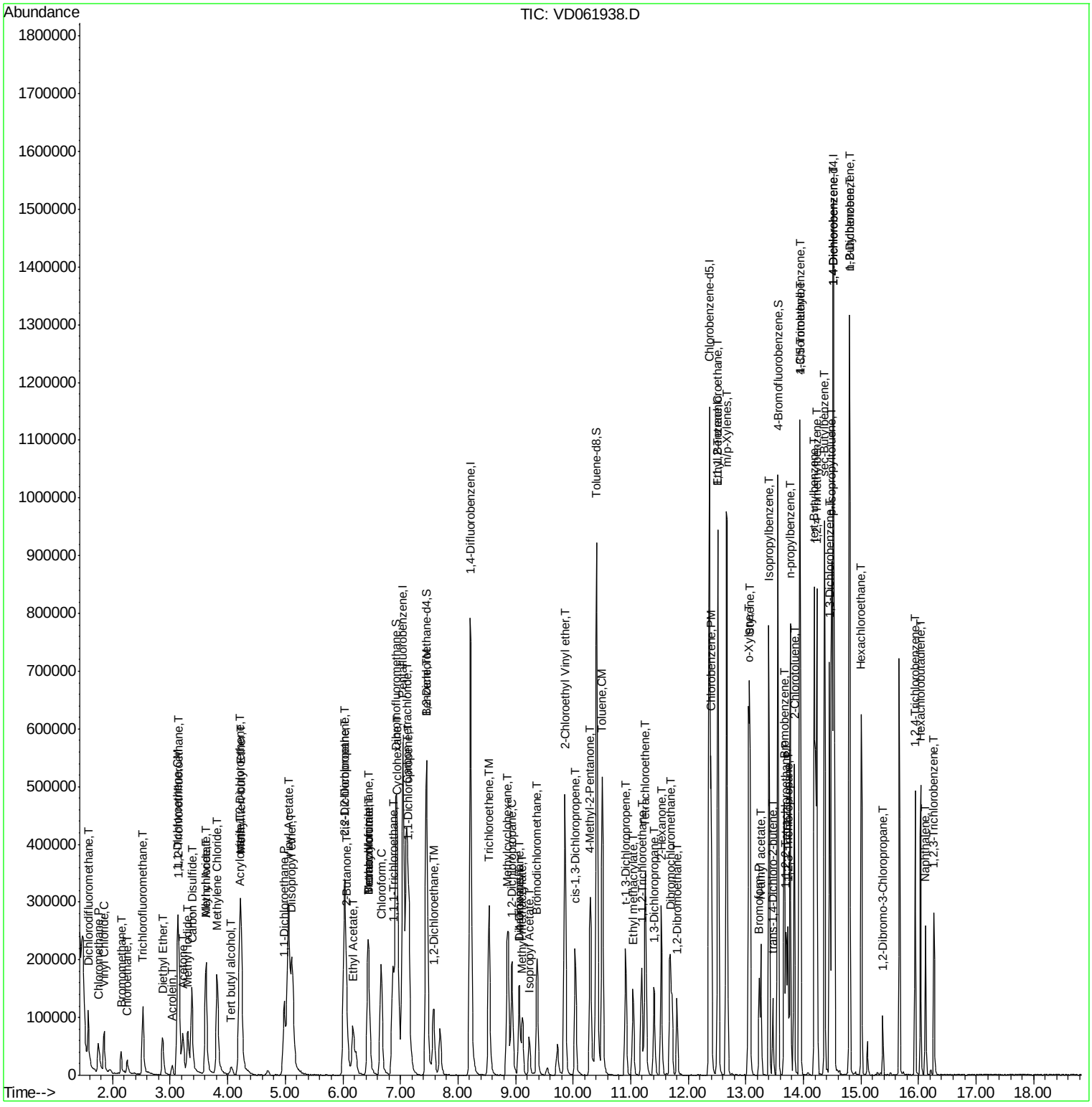
(#) = qualifier out of range (m) = manual integration (+) = signals summed

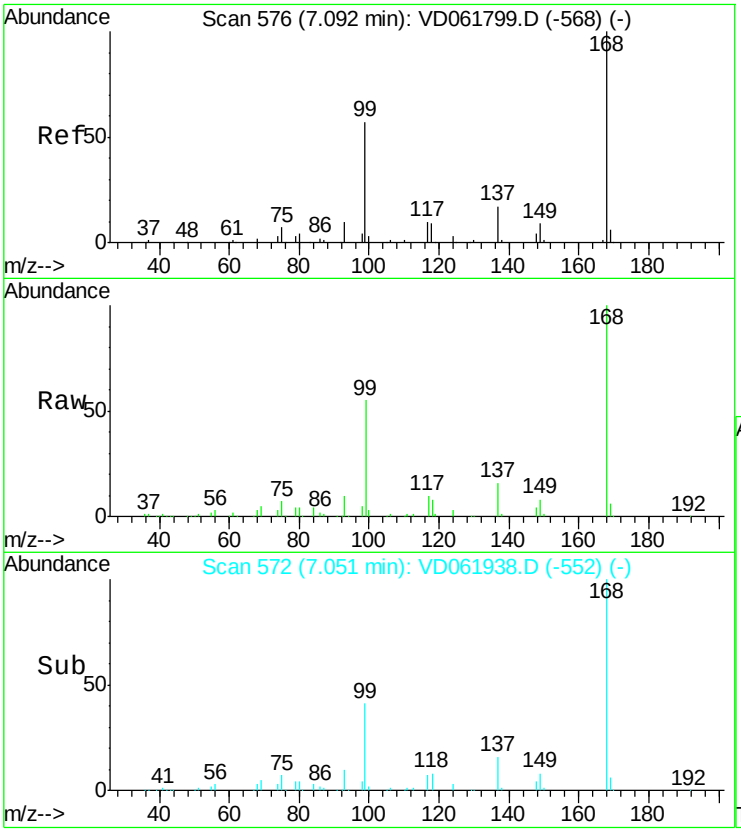
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042219\
Data File : VD061938.D
Acq On : 22 Apr 2019 14:58
Operator : VA/AP
Sample : VD0422SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 22 23:31:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration



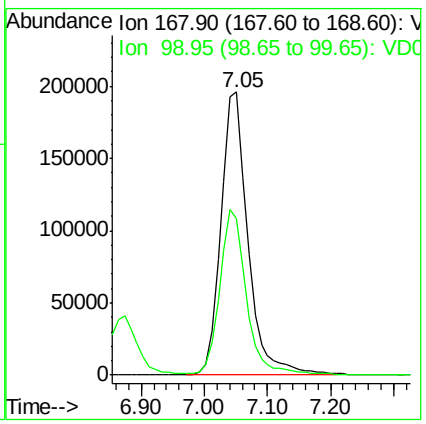


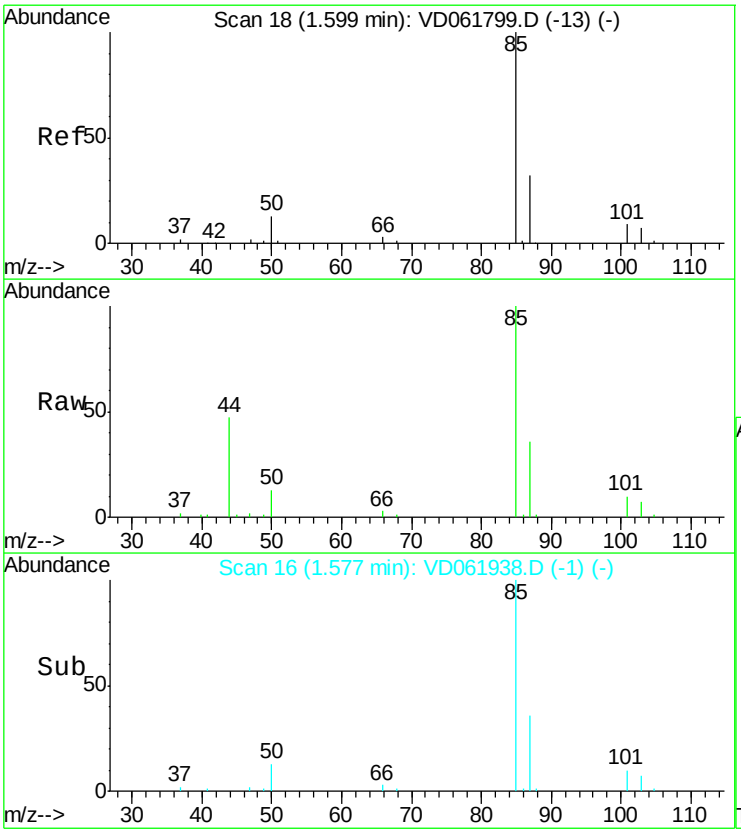
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 572
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 583072

Ion	Ratio	Lower	Upper
168	100		
99	55.4	46.5	69.7

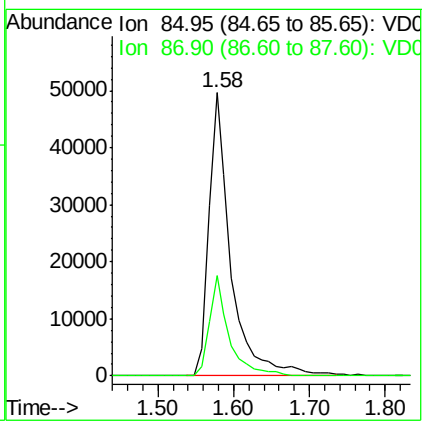


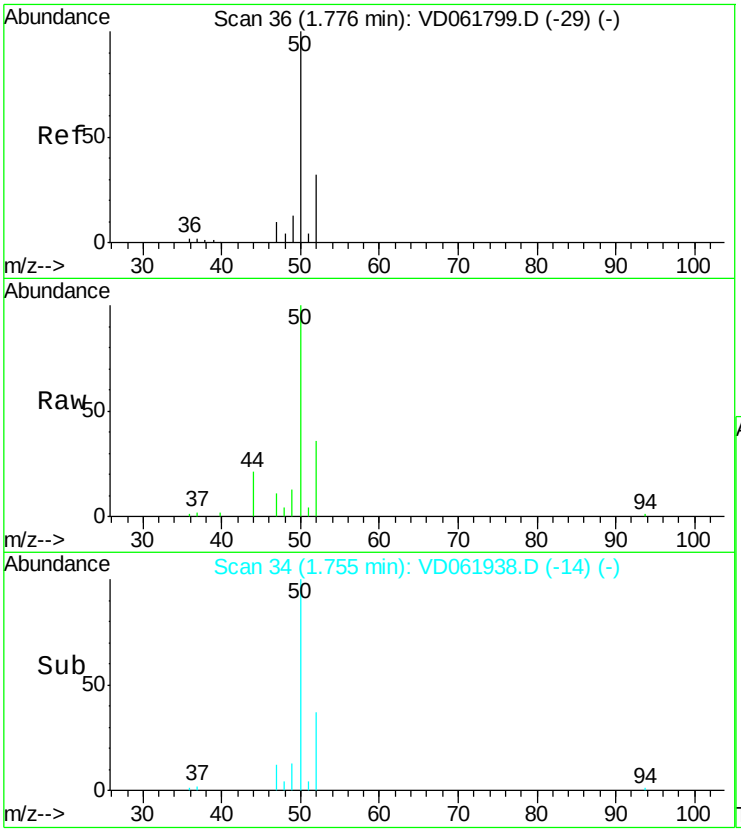


#2
Dichlorodifluoromethane
Concen: 17.625 ug/l
RT: 1.58 min Scan# 16
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 85 Resp: 100305

Ion	Ratio	Lower	Upper
85	100		
87	35.7	16.2	48.6



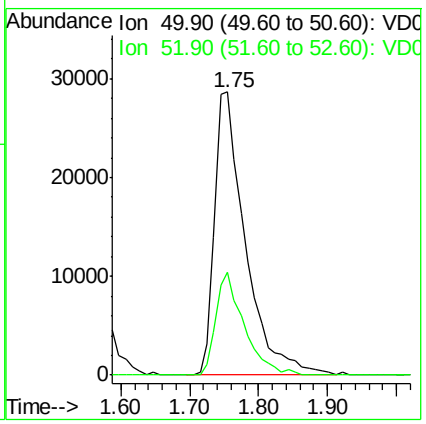


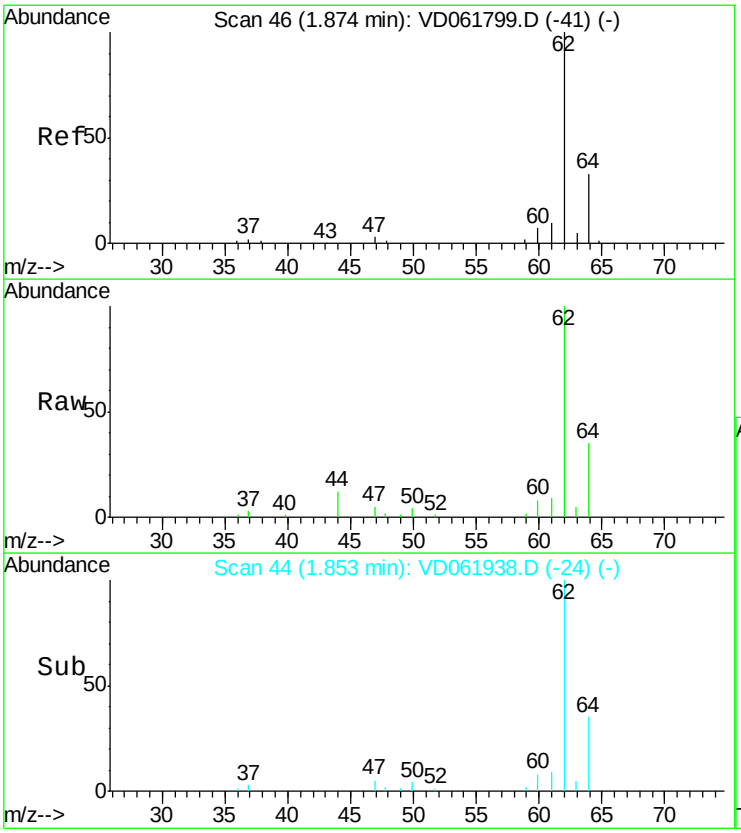
#3
Chloromethane
Concen: 19.526 ug/l
RT: 1.75 min Scan# 34
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 88561

Ion	Ratio	Lower	Upper
50	100		
52	36.3	25.2	37.8

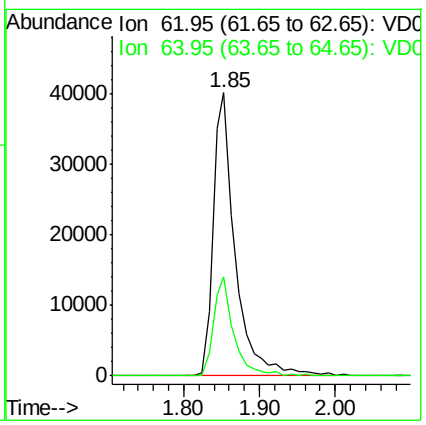


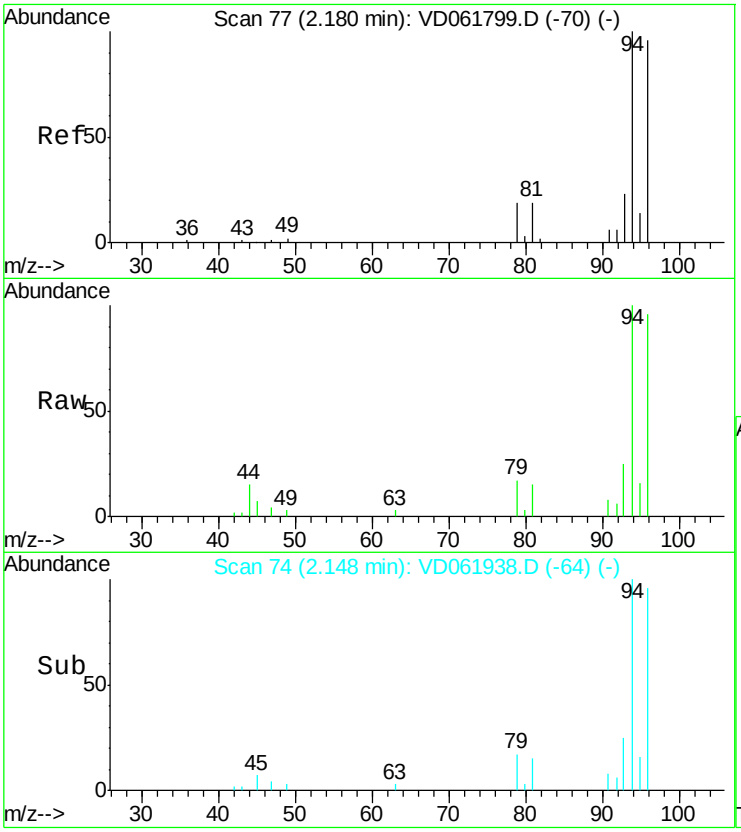


#4
Vinyl Chloride
Concen: 18.162 ug/l
RT: 1.85 min Scan# 44
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 62 Resp: 81751

Ion	Ratio	Lower	Upper
62	100		
64	35.2	26.5	39.7



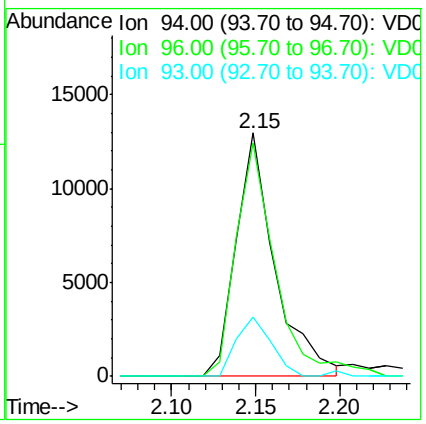


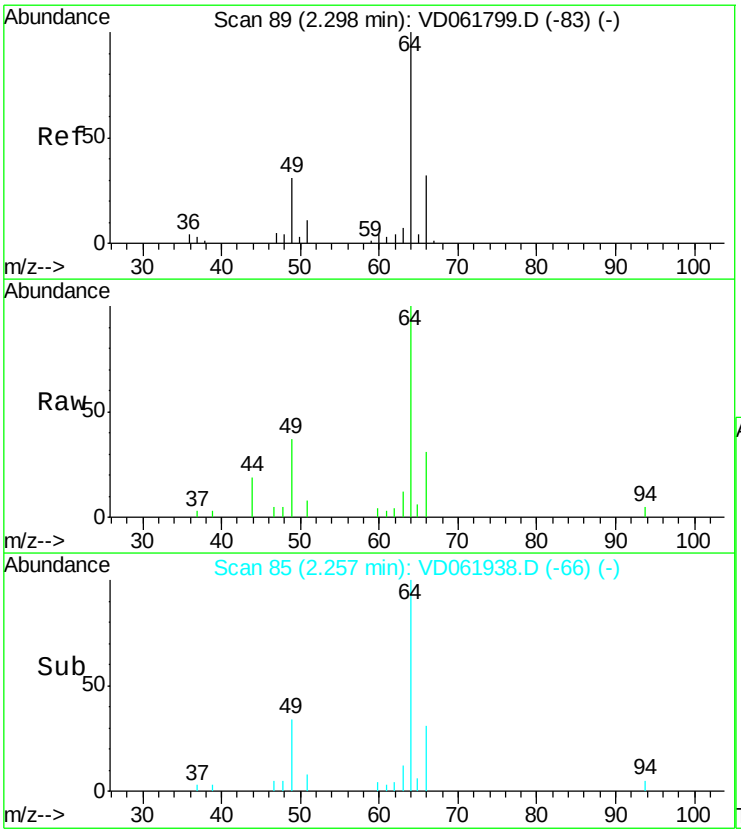
#5
Bromomethane
Concen: 18.252 ug/l
RT: 2.15 min Scan# 74
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 20742

Ion	Ratio	Lower	Upper
94	100		
96	95.9	76.6	115.0
93	24.6	18.5	27.7

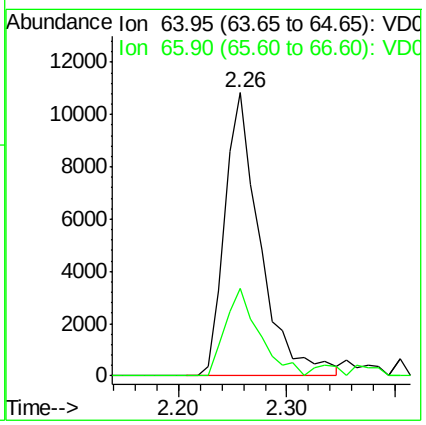


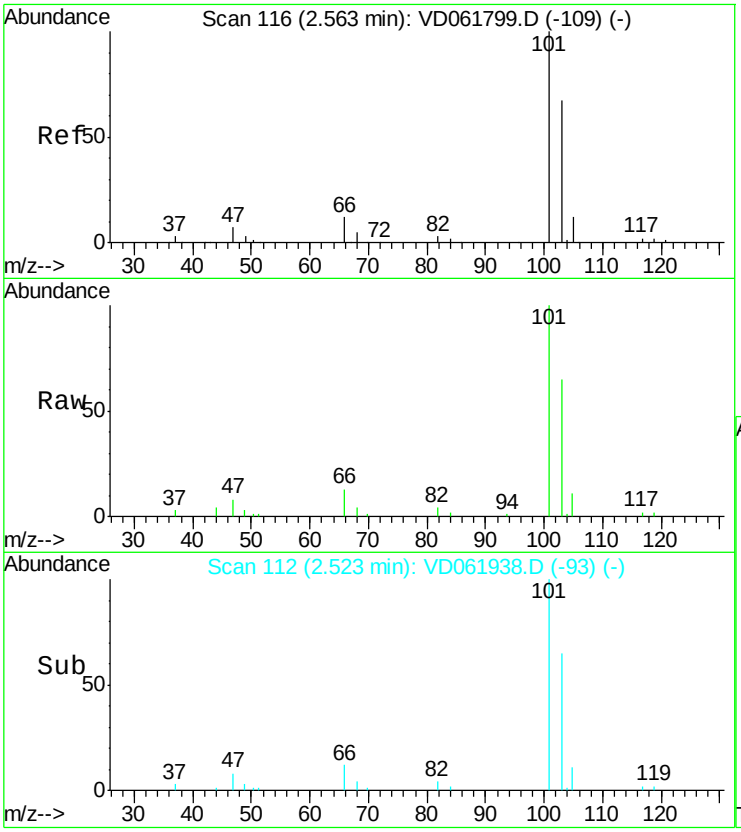


#6
Chloroethane
Concen: 16.025 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 64 Resp: 24608

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.6	38.4



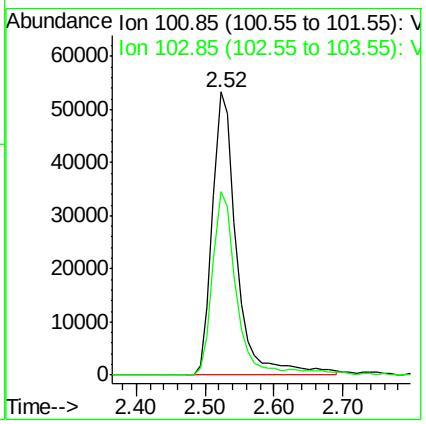


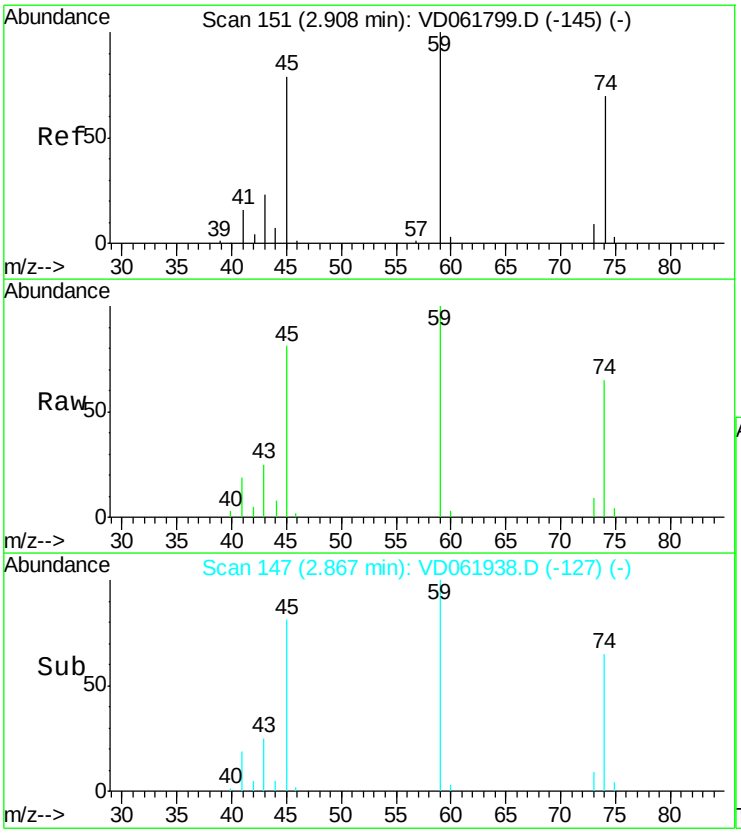
#7
Trichlorofluoromethane
Concen: 17.931 ug/l
RT: 2.52 min Scan# 112
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 130903

Ion	Ratio	Lower	Upper
101	100		
103	64.7	53.6	80.4

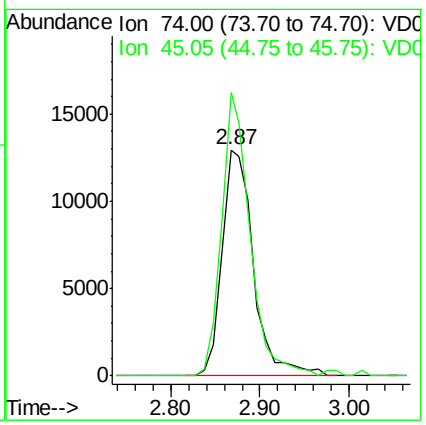


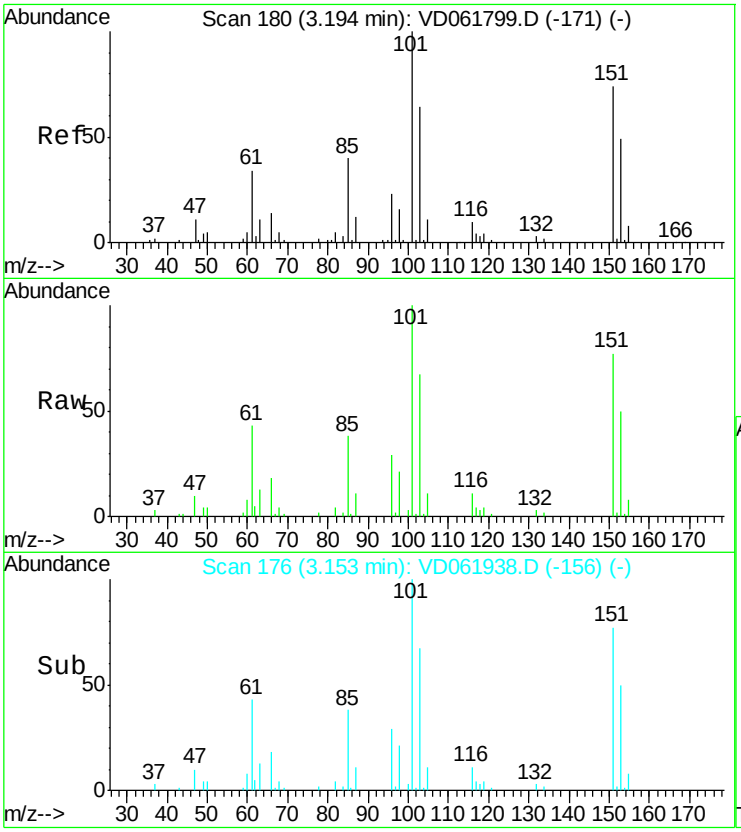


#8
Diethyl Ether
Concen: 16.778 ug/l
RT: 2.87 min Scan# 147
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 74 Resp: 32099

Ion	Ratio	Lower	Upper
74	100		
45	125.3	56.9	170.7



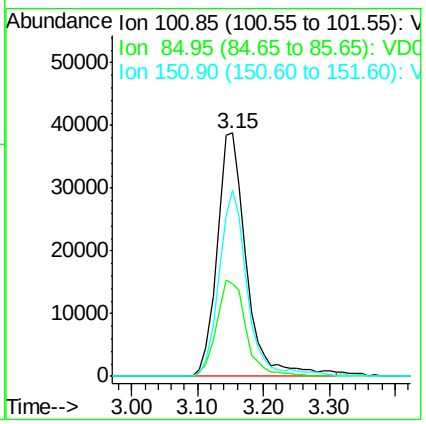


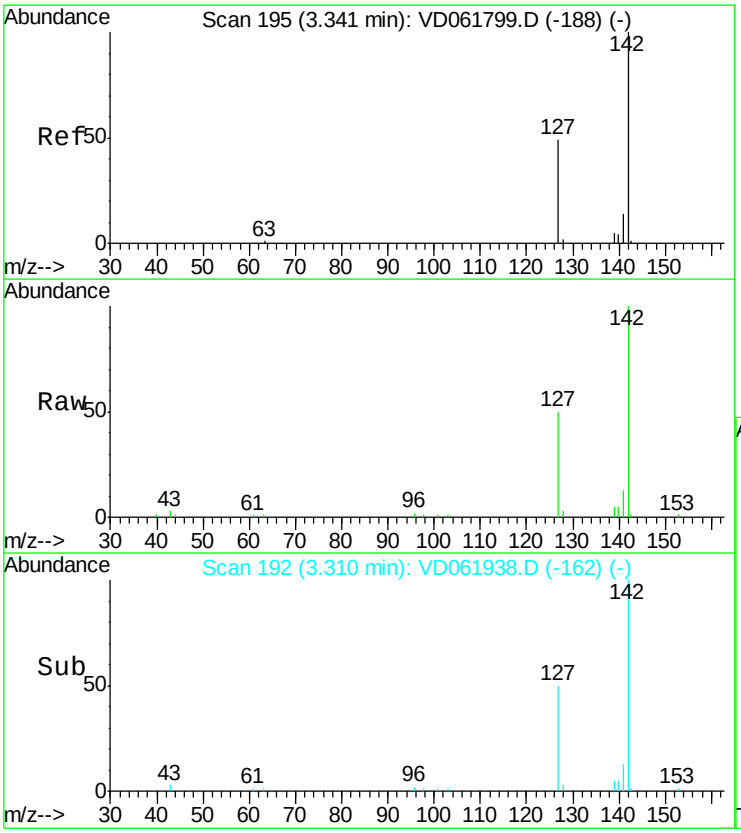
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.409 ug/l
RT: 3.15 min Scan# 176
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 119827

Ion	Ratio	Lower	Upper
101	100		
85	38.1	32.4	48.6
151	76.6	59.4	89.0

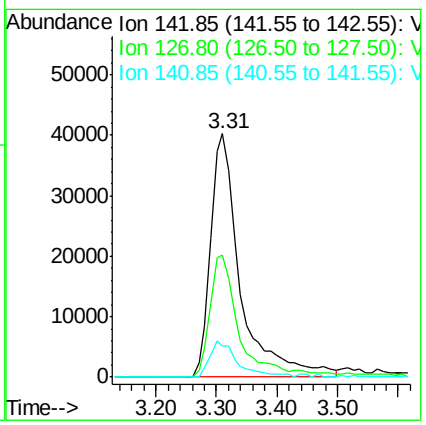


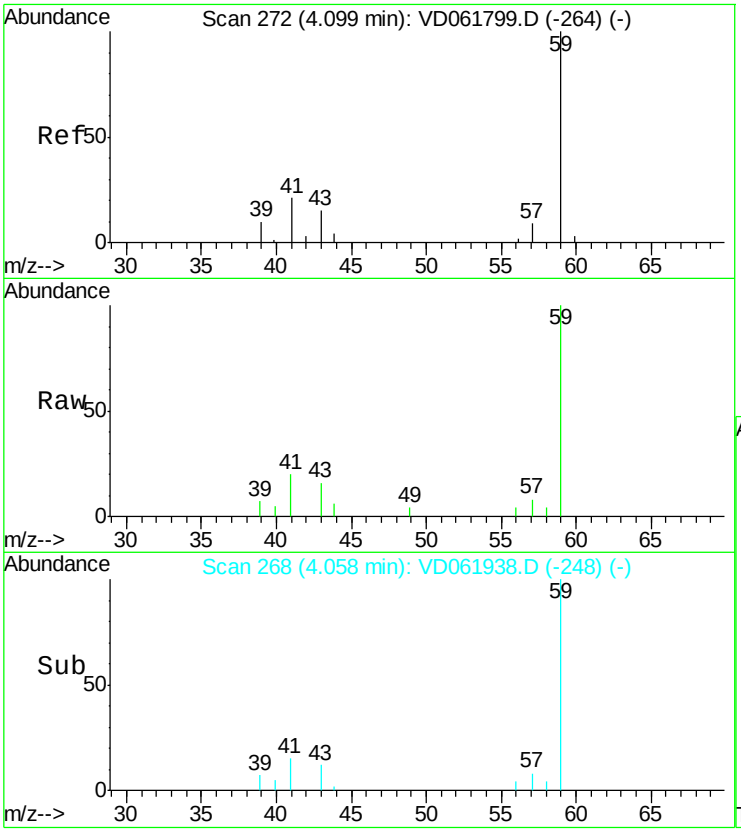


#10
Methyl Iodide
Concen: 15.850 ug/l
RT: 3.31 min Scan# 192
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:142 Resp: 137877

Ion	Ratio	Lower	Upper
142	100		
127	50.0	38.8	58.2
141	12.5	11.4	17.0



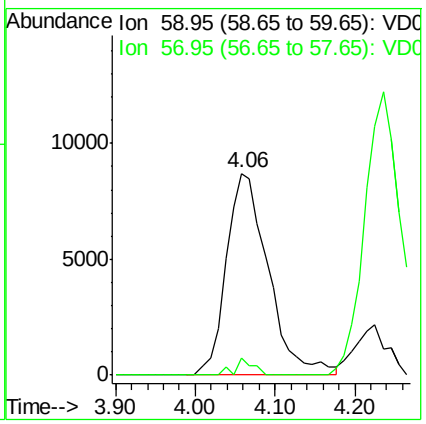


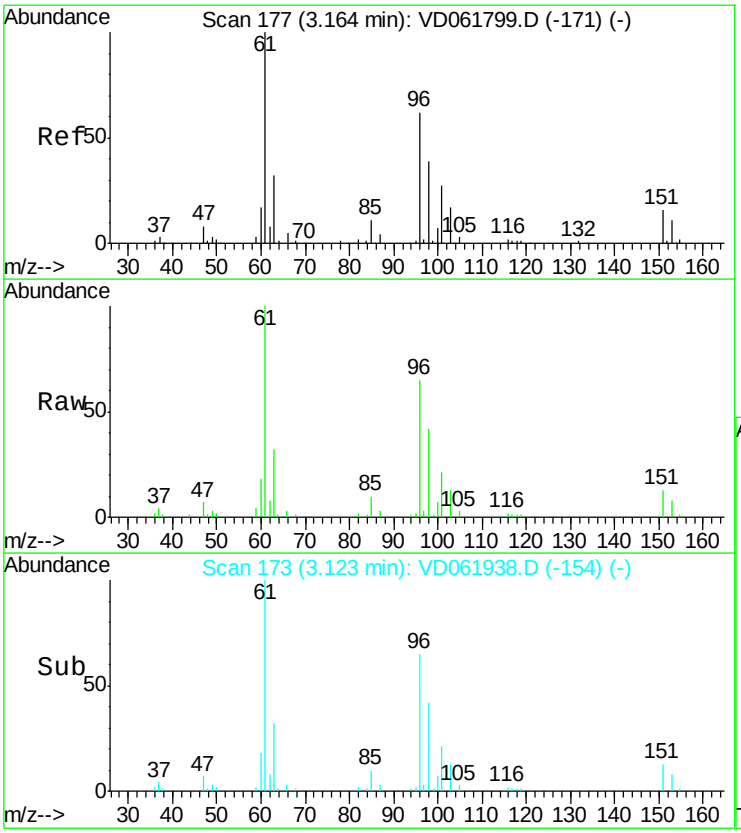
#11
Tert butyl alcohol
Concen: 110.507 ug/l
RT: 4.06 min Scan# 268
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 31846

Ion	Ratio	Lower	Upper
59	100		
57	8.4	6.9	10.3

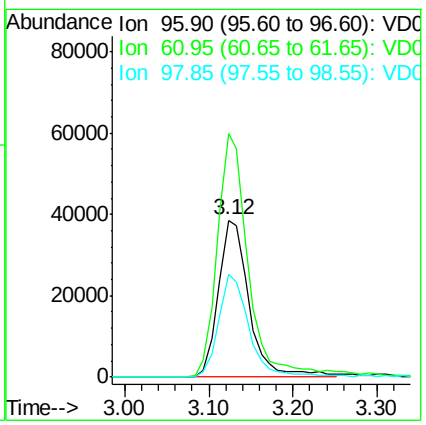


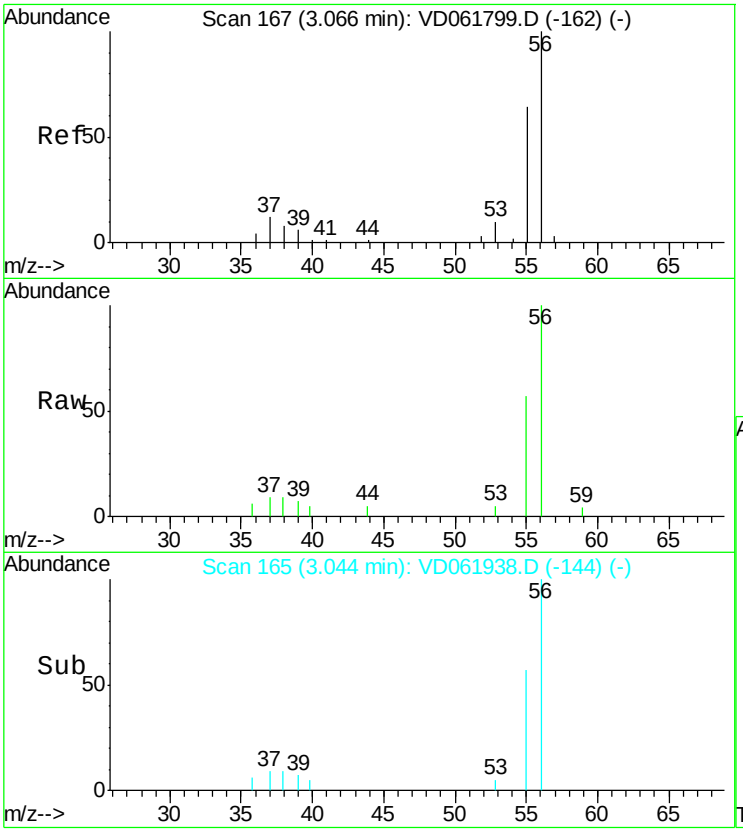


#12
1,1-Dichloroethene
Concen: 17.854 ug/l
RT: 3.12 min Scan# 173
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 96 Resp: 97700

Ion	Ratio	Lower	Upper
96	100		
61	155.0	129.8	194.8
98	65.2	51.2	76.8



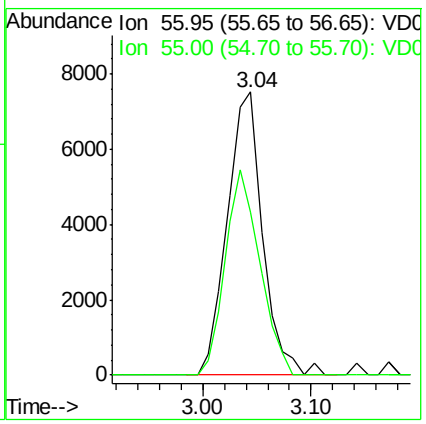


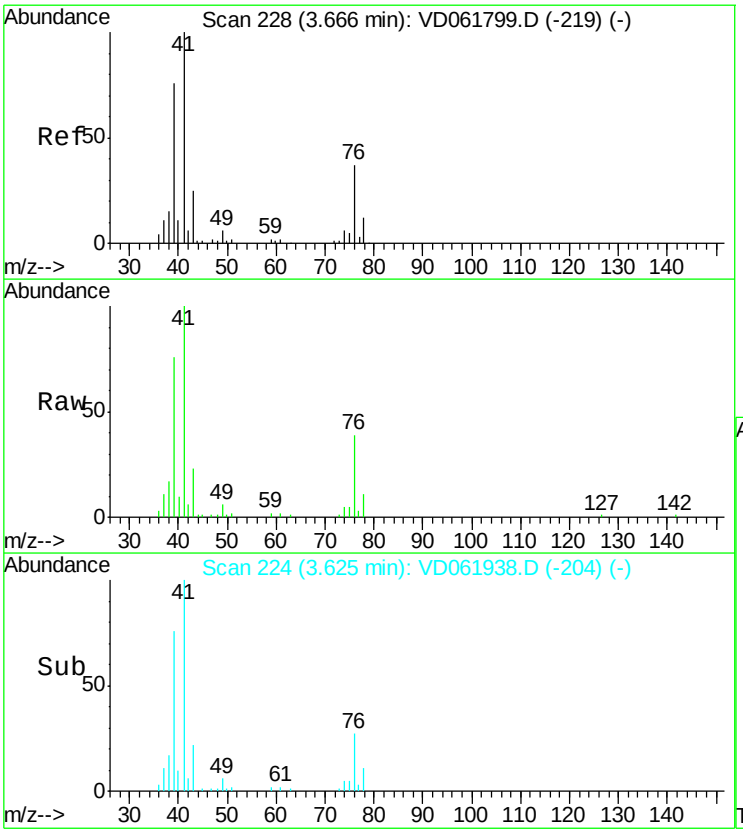
#13
Acrolein
Concen: 61.376 ug/l
RT: 3.04 min Scan# 165
Delta R.T. 0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 17123

Ion	Ratio	Lower	Upper
56	100		
55	57.4	51.4	77.2

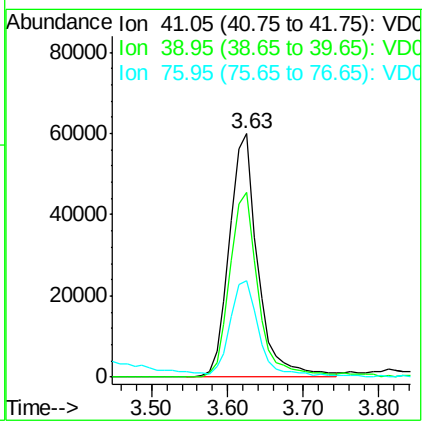


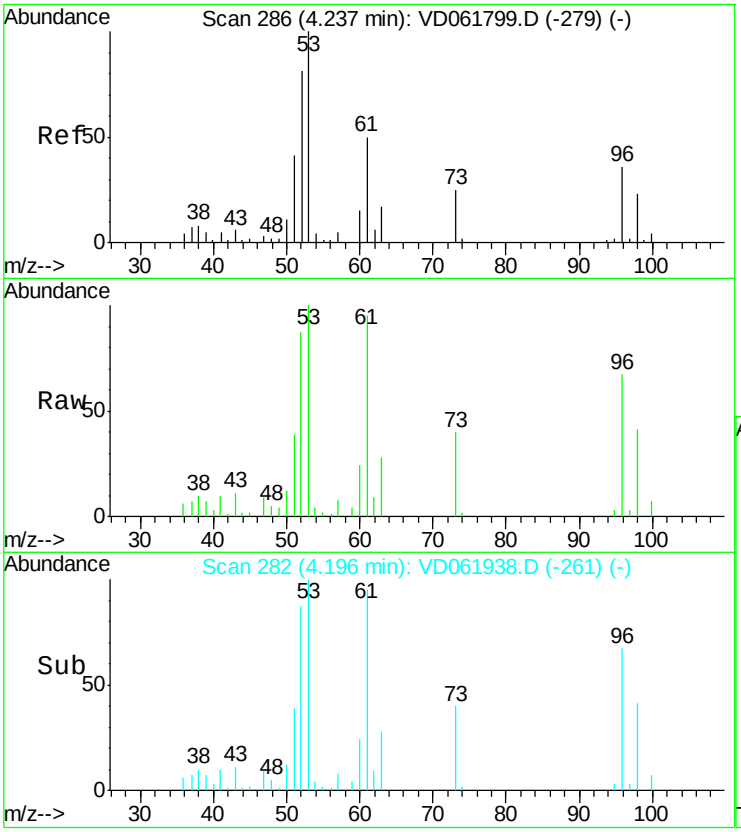


#14
Allyl chloride
Concen: 20.969 ug/l
RT: 3.63 min Scan# 224
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 41 Resp: 156411

Ion	Ratio	Lower	Upper
41	100		
39	75.8	60.5	90.7
76	39.4	31.8	47.8



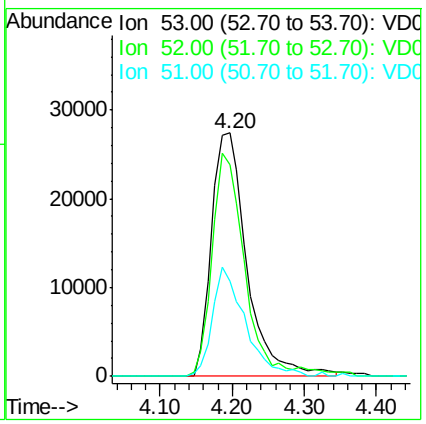


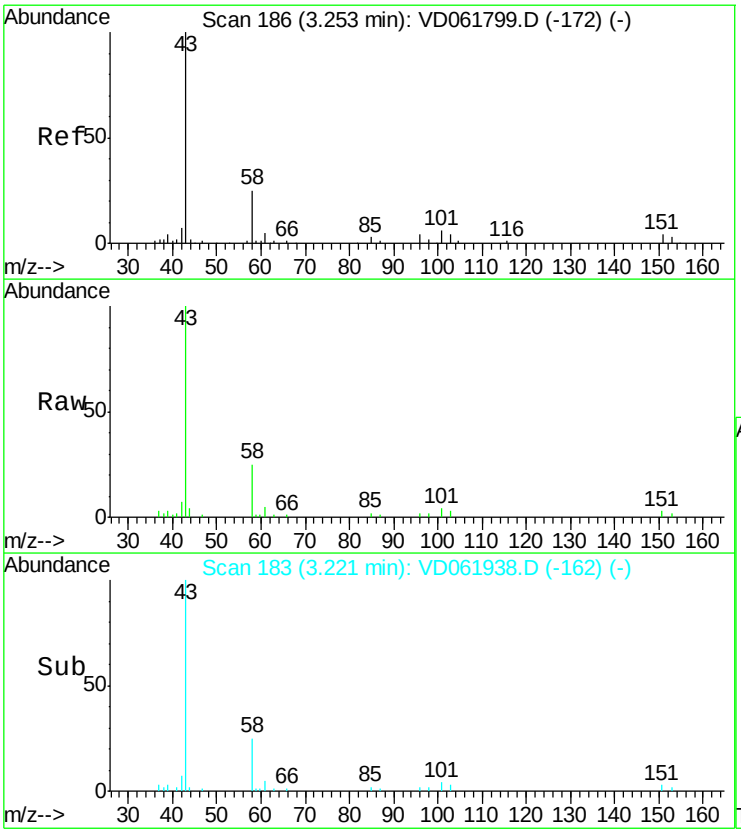
#15
Acrylonitrile
Concen: 103.018 ug/l
RT: 4.20 min Scan# 282
Delta R.T. 0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 93201

Ion	Ratio	Lower	Upper
53	100		
52	87.1	65.0	97.4
51	38.9	32.6	48.8

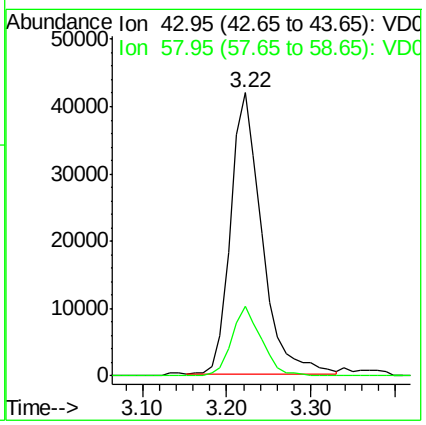


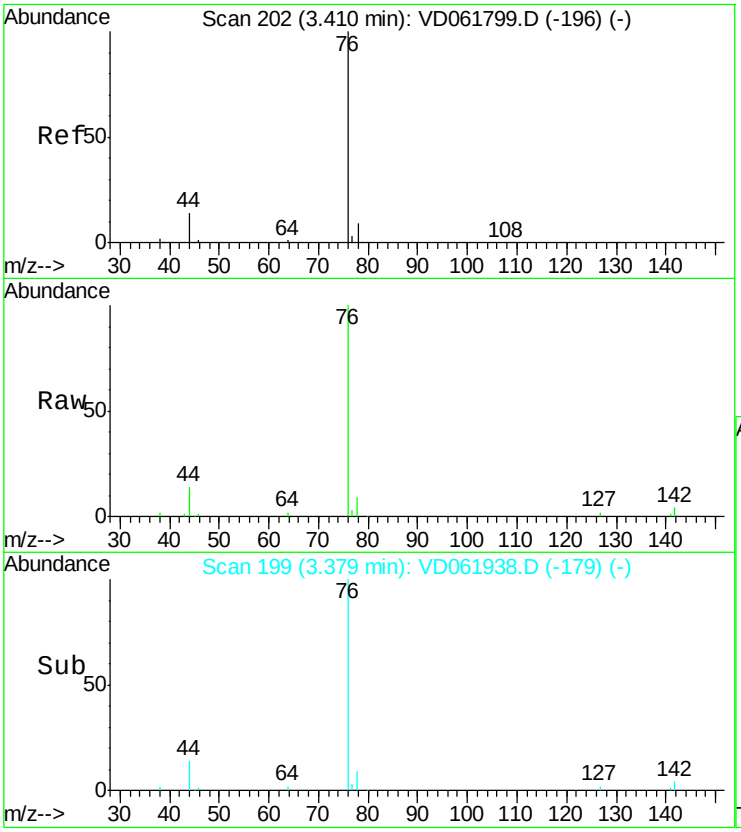


#16
Acetone
Concen: 88.839 ug/l
RT: 3.22 min Scan# 183
Delta R.T. 0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 43 Resp: 106996

Ion	Ratio	Lower	Upper
43	100		
58	24.6	19.9	29.9



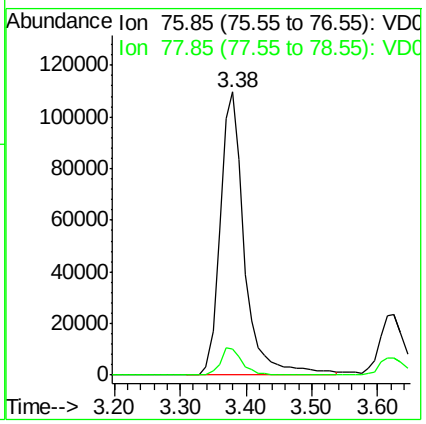


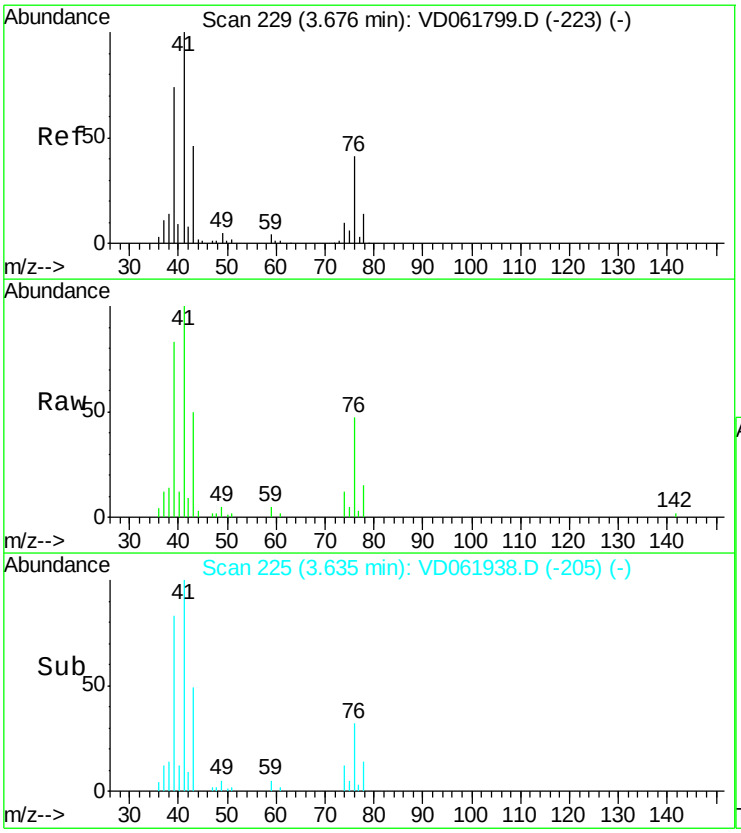
#17
Carbon Disulfide
Concen: 15.957 ug/l
RT: 3.38 min Scan# 199
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 282142

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8

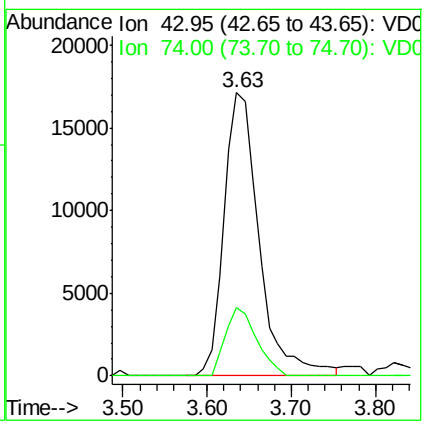


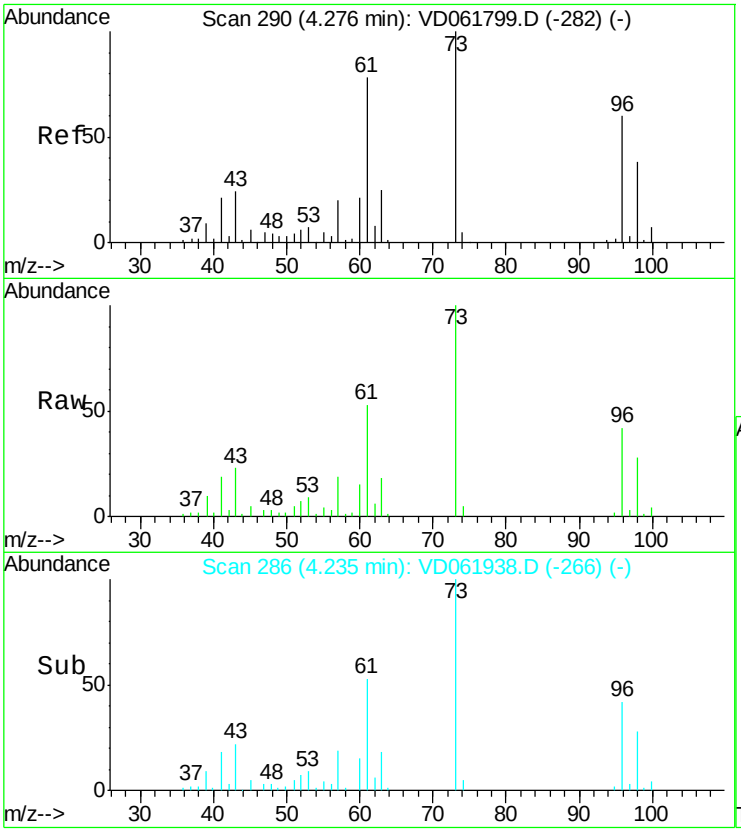


#18
Methyl Acetate
Concen: 20.591 ug/l
RT: 3.63 min Scan# 225
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 43 Resp: 49706

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.0	27.0



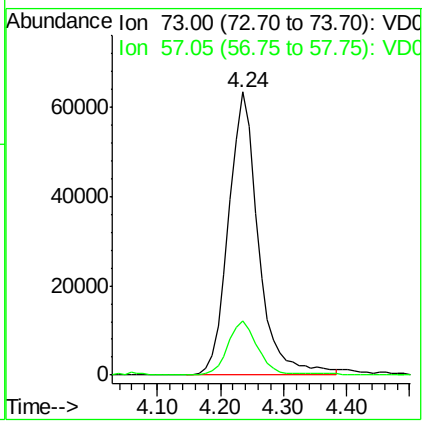


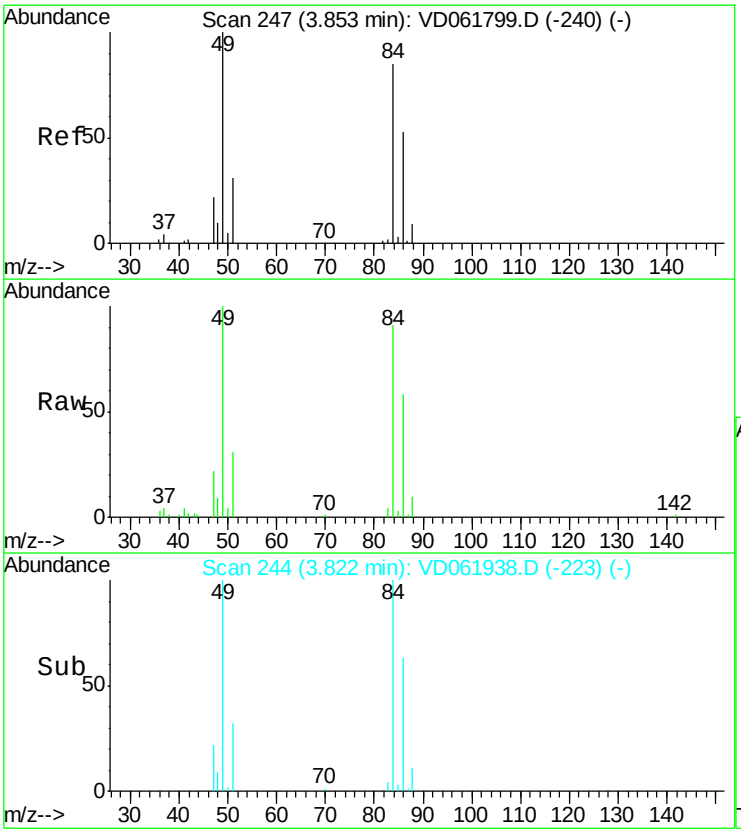
#19
Methyl tert-butyl Ether
Concen: 20.364 ug/l
RT: 4.24 min Scan# 286
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 207966

Ion	Ratio	Lower	Upper
73	100		
57	19.3	16.3	24.5

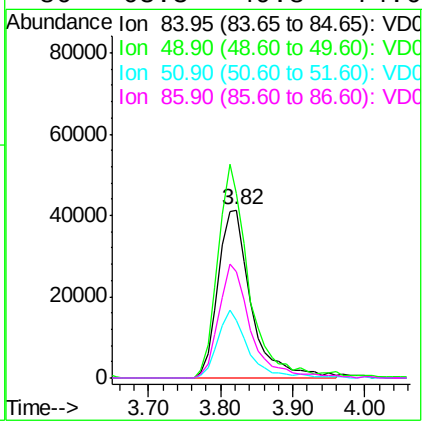


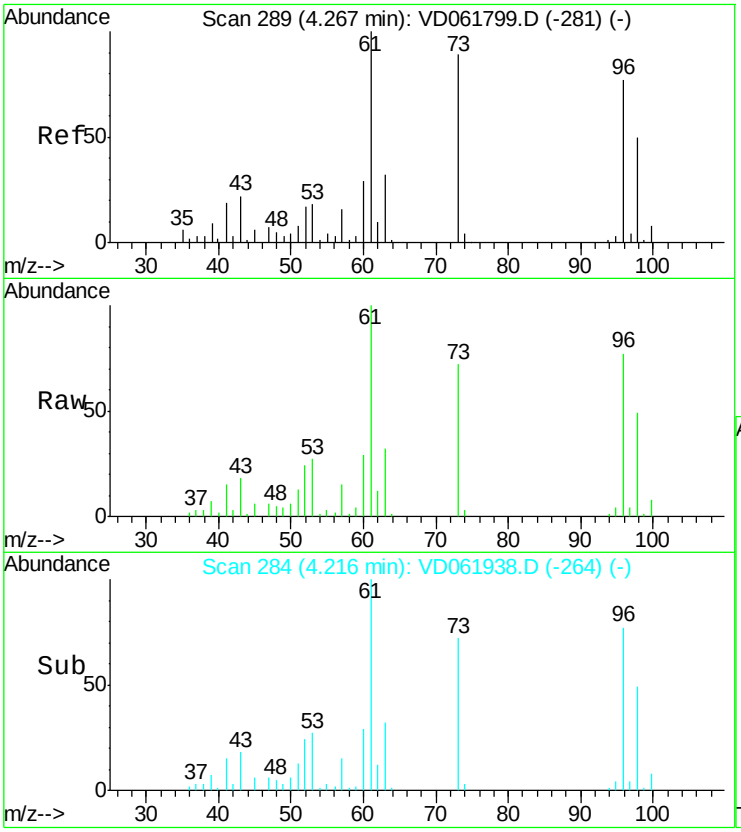


#20
Methylene Chloride
Concen: 19.241 ug/l
RT: 3.82 min Scan# 244
Delta R.T. 0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 84 Resp: 132081

Ion	Ratio	Lower	Upper
84	100		
49	109.5	94.0	141.0
51	34.1	29.0	43.4
86	63.3	49.8	74.6



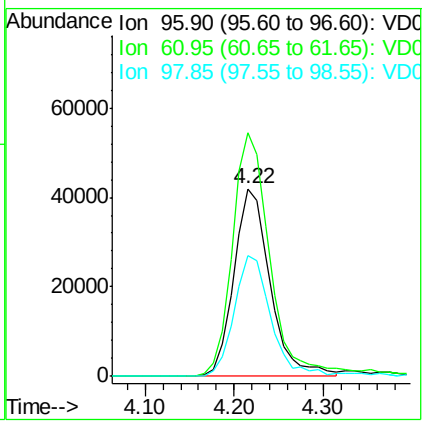


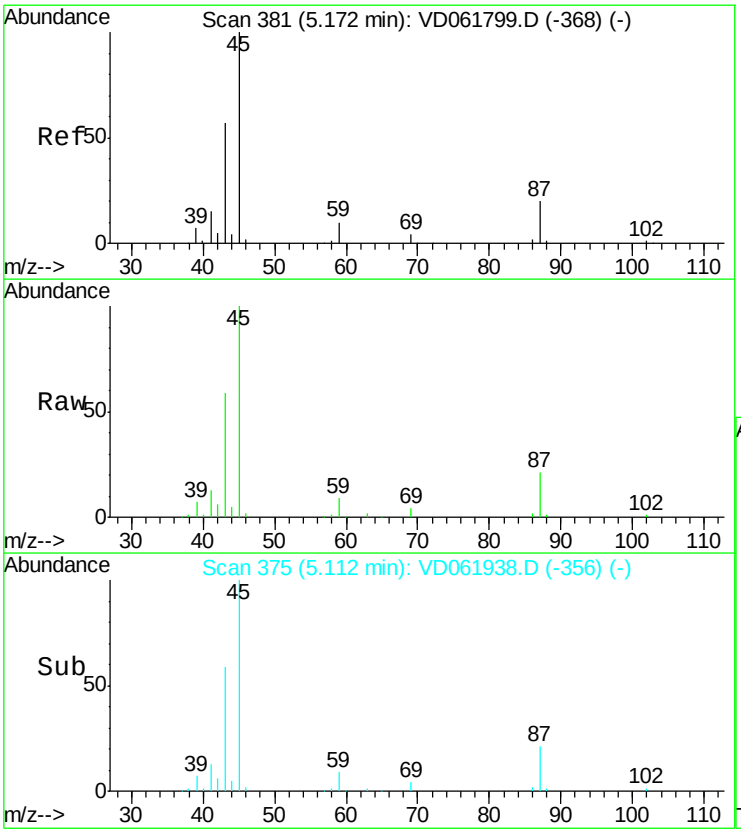
#21
trans-1,2-Dichloroethene
Concen: 19.786 ug/l
RT: 4.22 min Scan# 284
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 118991

Ion	Ratio	Lower	Upper
96	100		
61	129.7	104.4	156.6
98	64.0	51.8	77.8

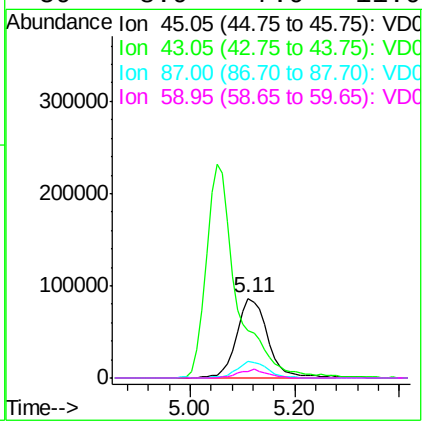


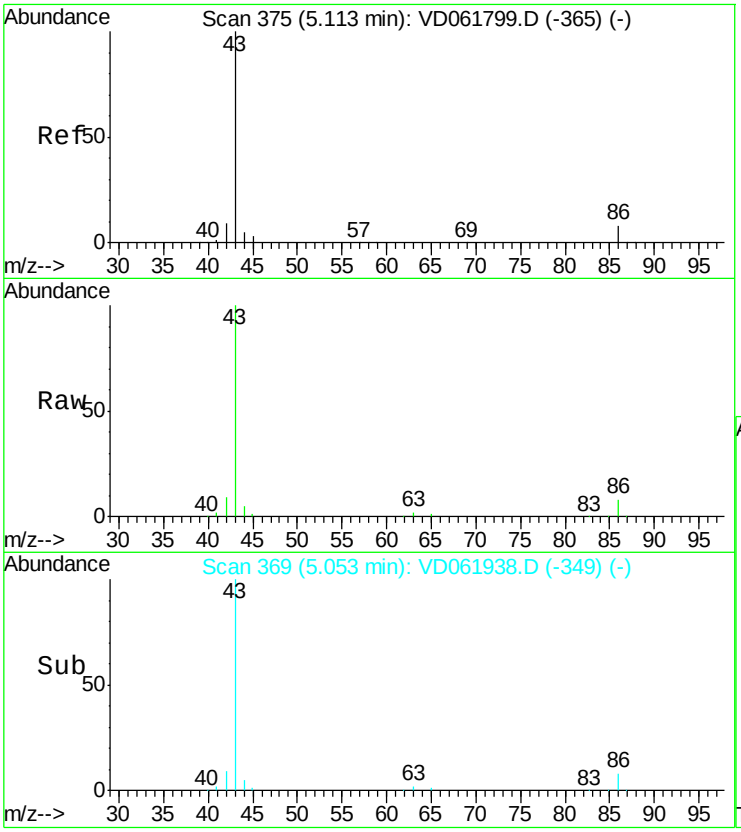


#22
Diisopropyl ether
Concen: 21.959 ug/l
RT: 5.11 min Scan# 375
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 45 Resp: 350115

Ion	Ratio	Lower	Upper
45	100		
43	58.8	46.2	69.2
87	21.1	15.9	23.9
59	8.9	7.9	11.9



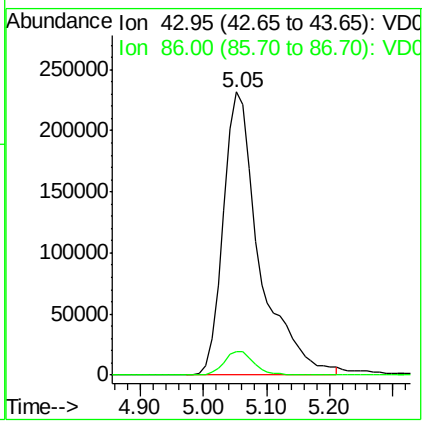


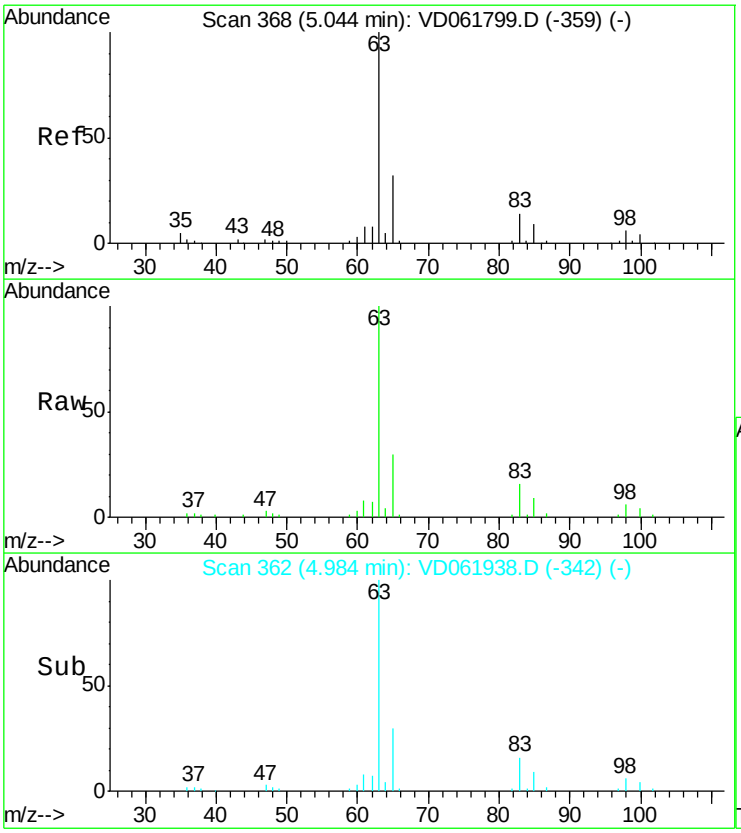
#23
Vinyl Acetate
Concen: 108.172 ug/l
RT: 5.05 min Scan# 369
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 921976

Ion	Ratio	Lower	Upper
43	100		
86	8.3	6.4	9.6

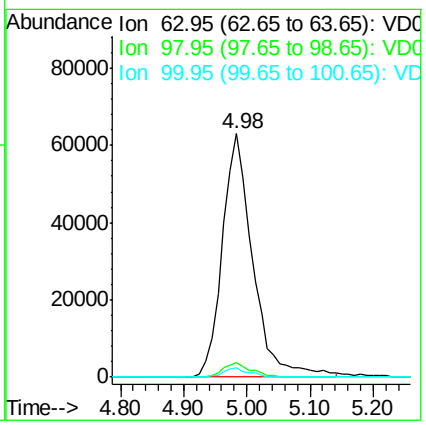


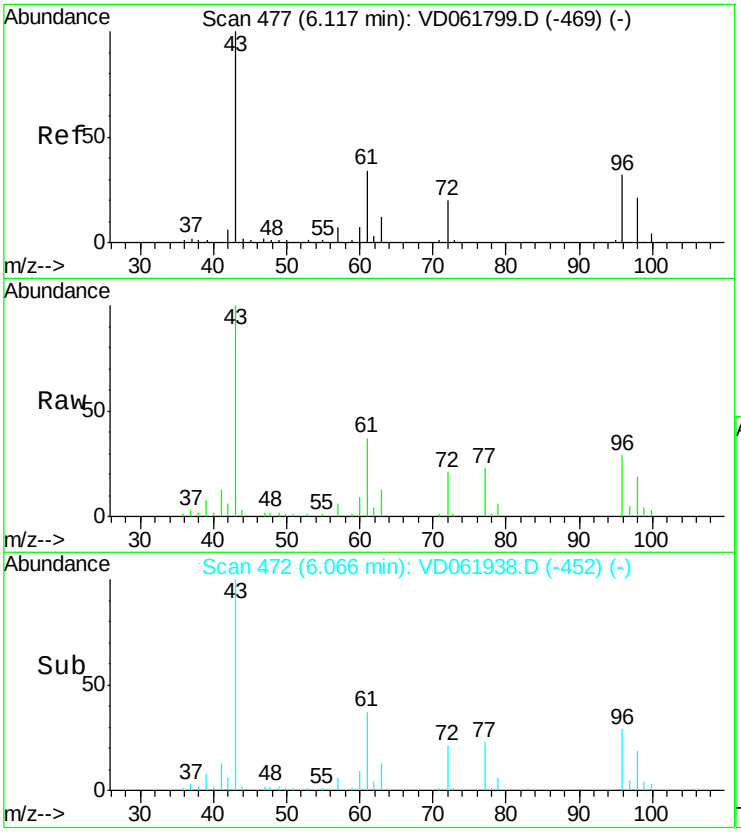


#24
1,1-Dichloroethane
Concen: 21.755 ug/l
RT: 4.98 min Scan# 362
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 63 Resp: 210307

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.8	8.4
100	3.6	1.8	5.5



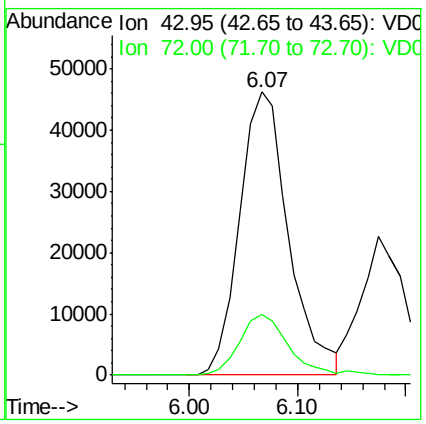


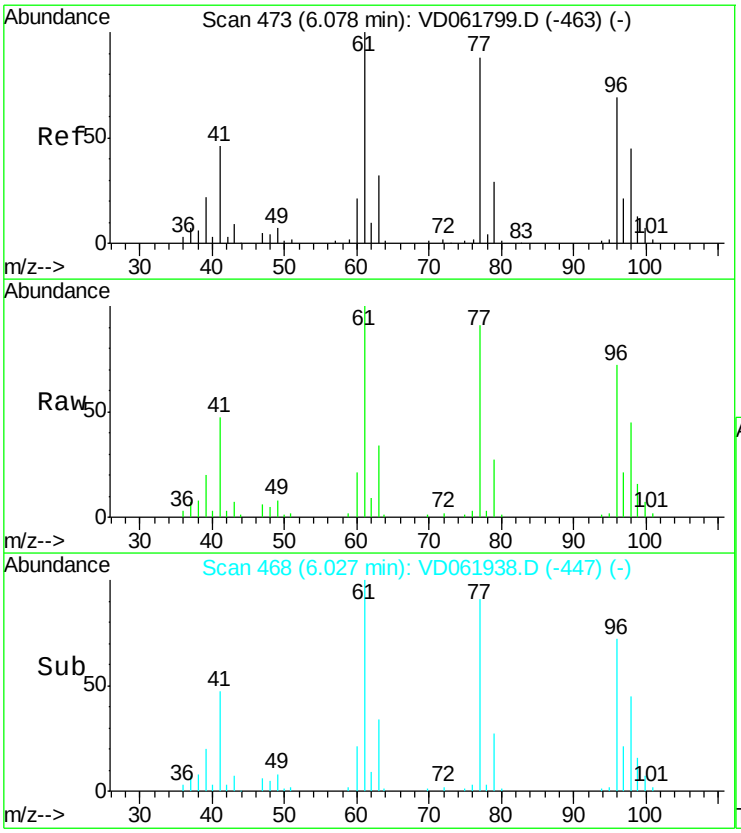
#25
2-Butanone
Concen: 105.886 ug/l
RT: 6.07 min Scan# 472
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 145187

Ion	Ratio	Lower	Upper
43	100		
72	21.4	16.2	24.4

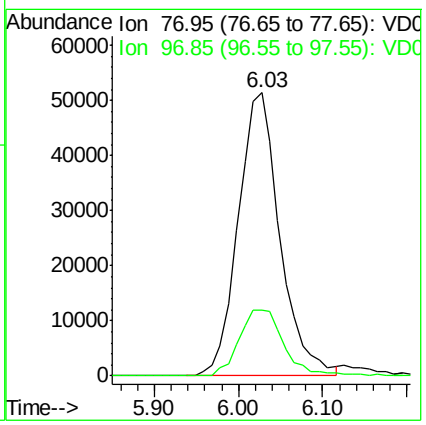


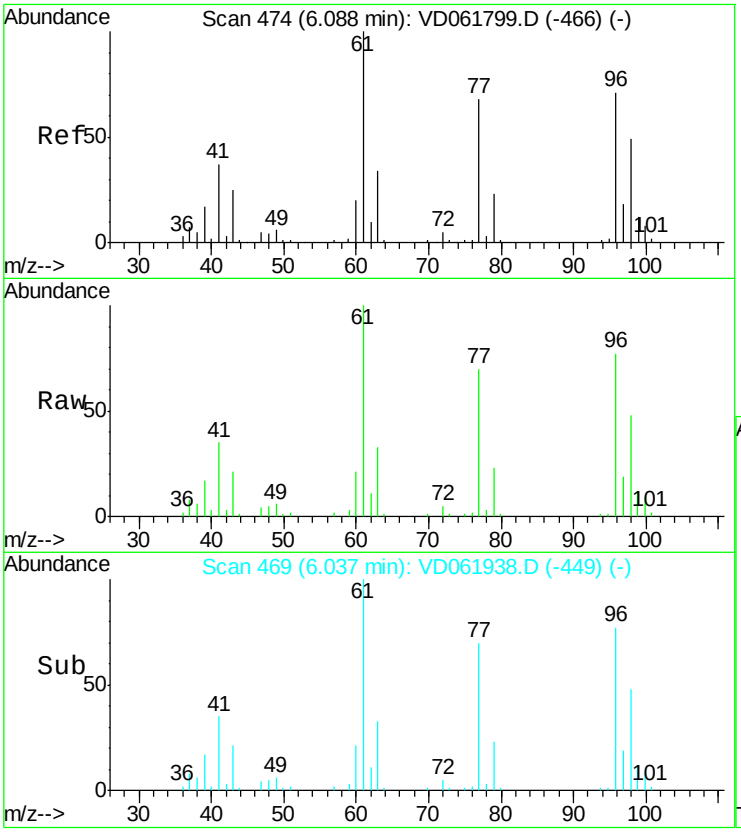


#26
2,2-Dichloropropane
Concen: 21.304 ug/l
RT: 6.03 min Scan# 468
Delta R.T. 0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 77 Resp: 178009

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.9



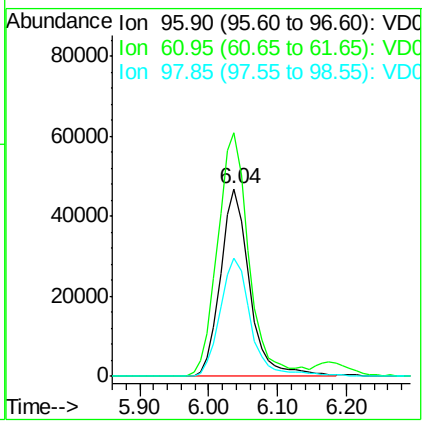


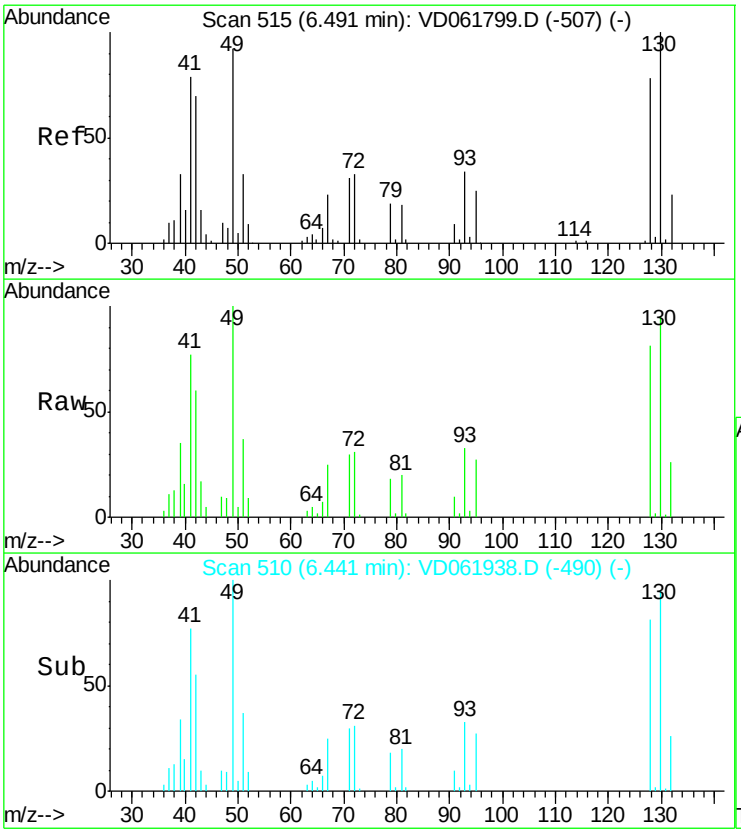
#27
cis-1,2-Dichloroethene
Concen: 21.157 ug/l
RT: 6.04 min Scan# 469
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 137932

Ion	Ratio	Lower	Upper
96	100		
61	129.9	0.0	279.8
98	62.9	0.0	136.0

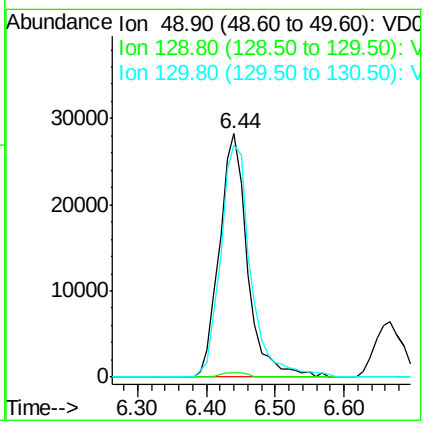


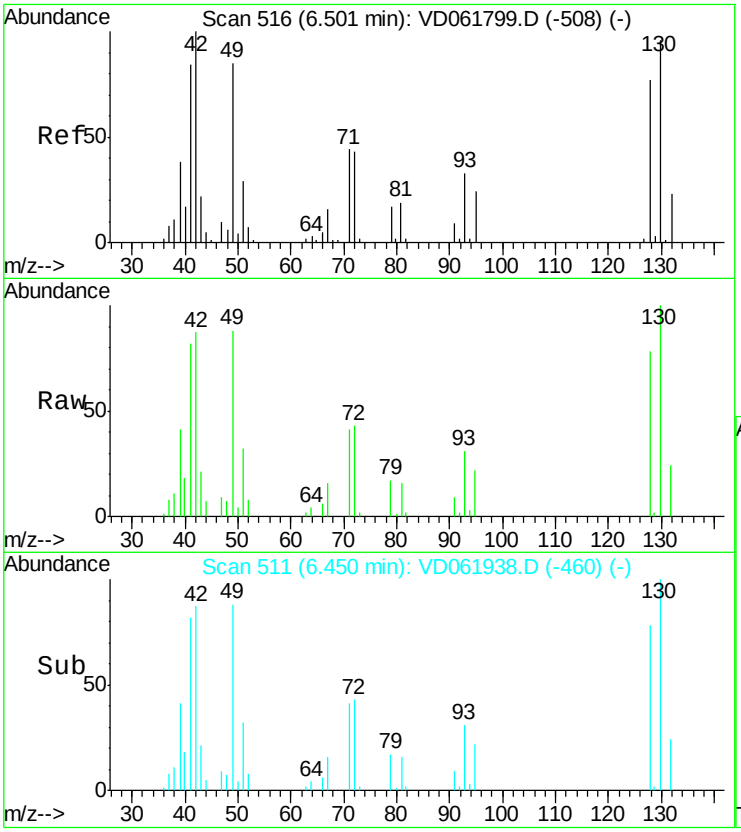


#28
Bromochloromethane
Concen: 21.651 ug/l
RT: 6.44 min Scan# 510
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 49 Resp: 79500

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	6.6
130	95.3	86.7	130.1



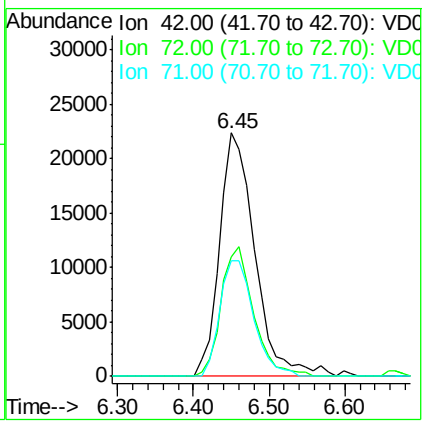


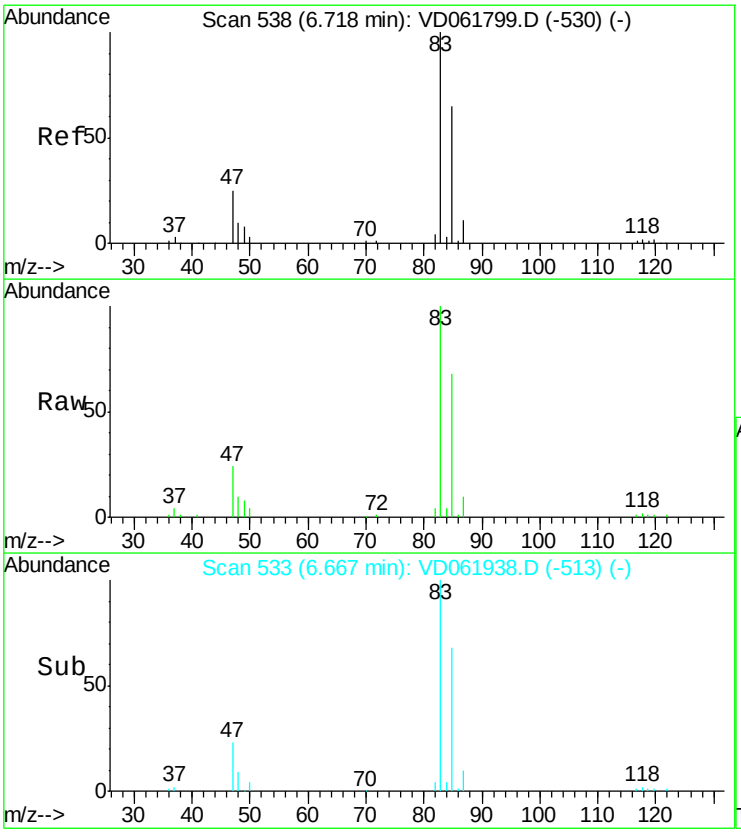
#29
Tetrahydrofuran
Concen: 108.161 ug/l
RT: 6.45 min Scan# 511
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 72242

Ion	Ratio	Lower	Upper
42	100		
72	48.9	37.8	56.6
71	45.7	36.7	55.1

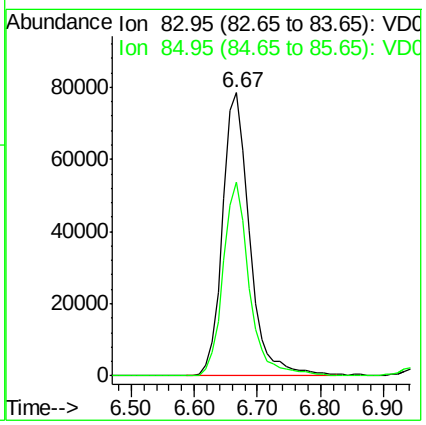


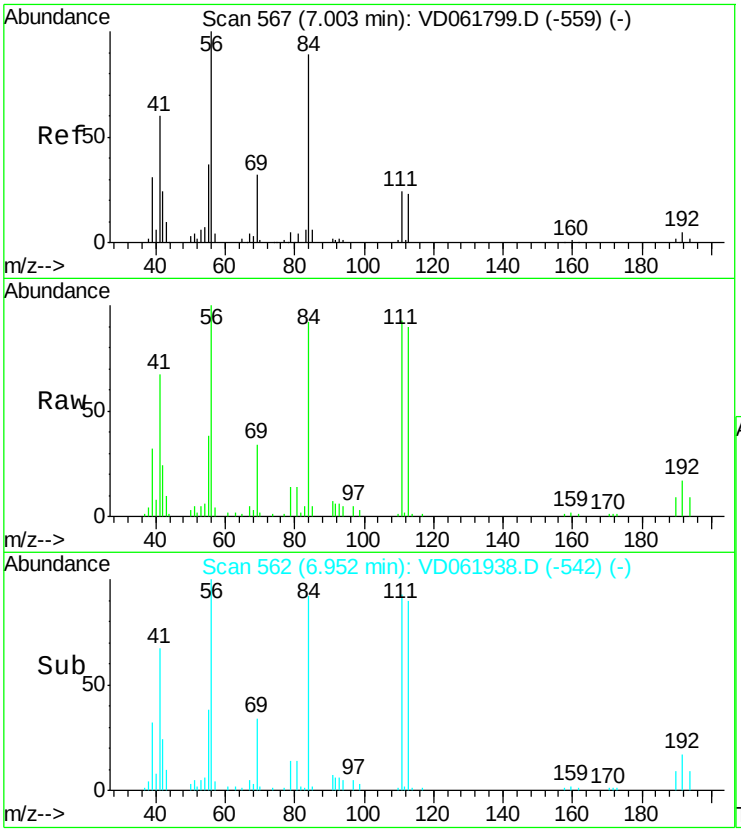


#30
Chloroform
Concen: 21.688 ug/l
RT: 6.67 min Scan# 533
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 83 Resp: 233844

Ion	Ratio	Lower	Upper
83	100		
85	68.3	51.7	77.5



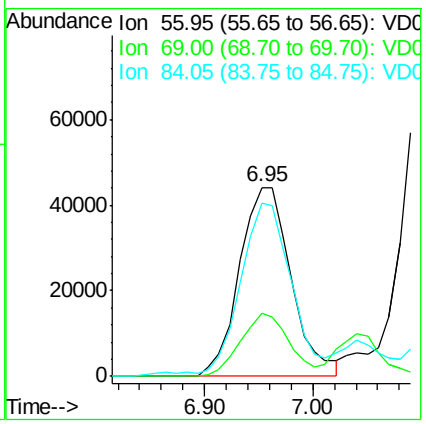


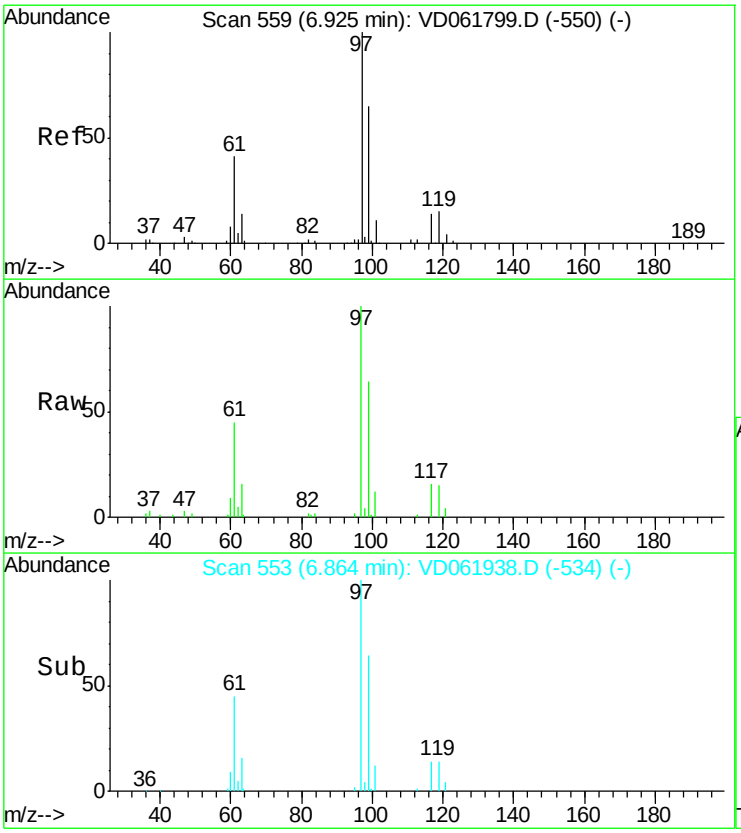
#31
Cyclohexane
Concen: 19.823 ug/l
RT: 6.95 min Scan# 562
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 146695

Ion	Ratio	Lower	Upper
56	100		
69	33.7	25.8	38.6
84	91.8	72.2	108.4

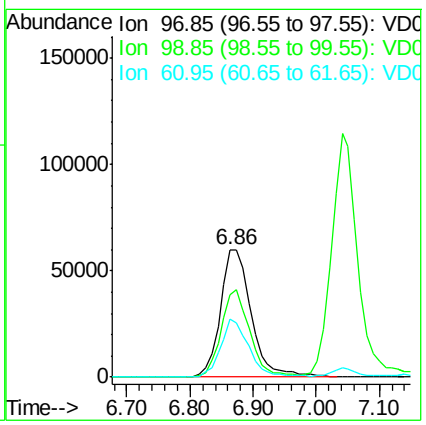


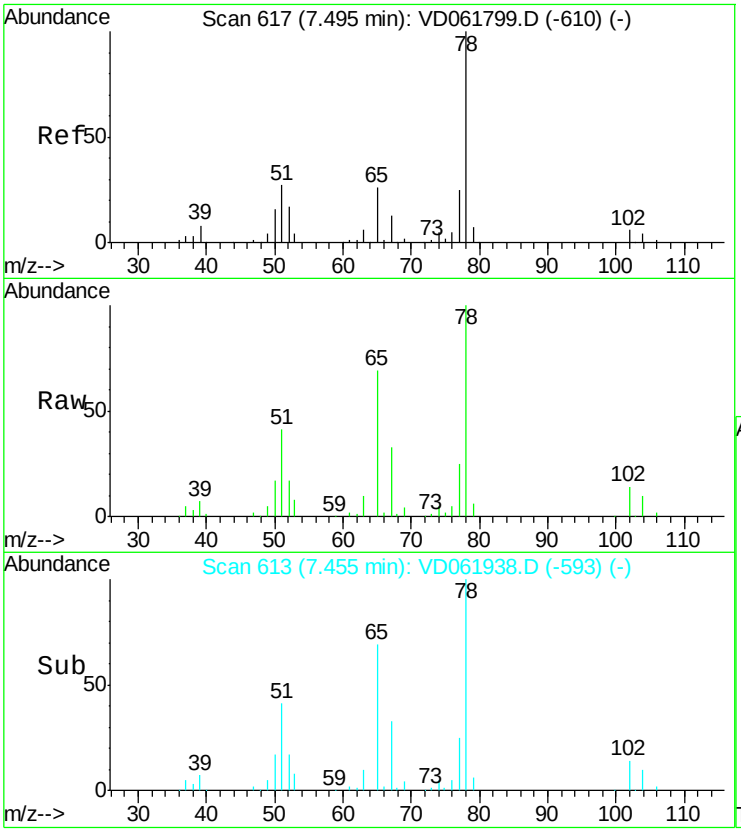


#32
1,1,1-Trichloroethane
Concen: 21.232 ug/l
RT: 6.86 min Scan# 553
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 97 Resp: 202941

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.2	78.2
61	45.2	32.4	48.6



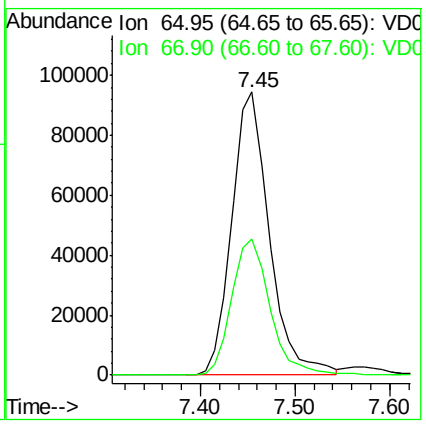


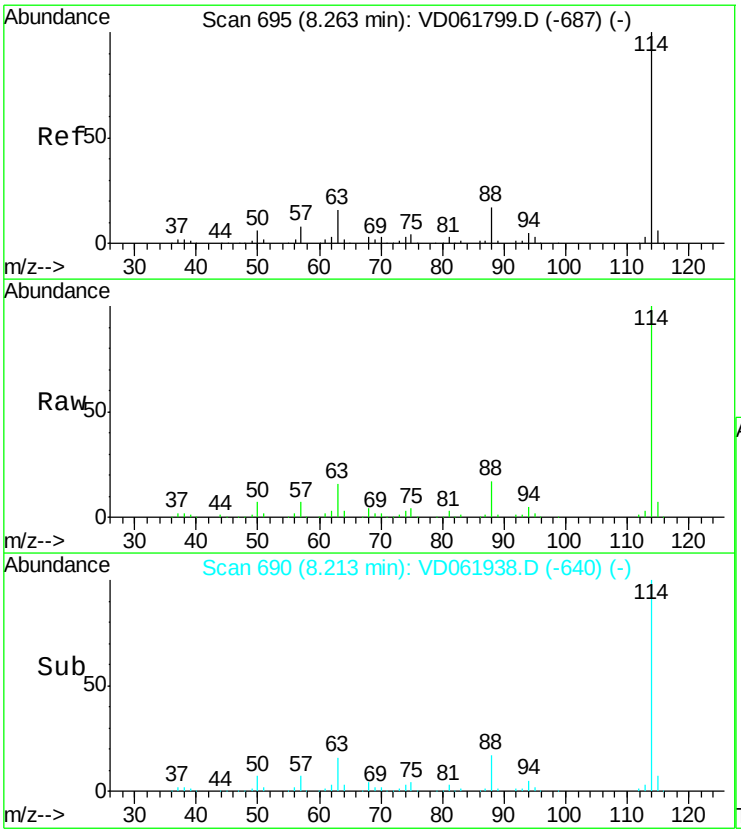
#33
1,2-Dichloroethane-d4
Concen: 21.232 ug/l
RT: 7.45 min Scan# 613
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 259792

Ion	Ratio	Lower	Upper
65	100		
67	48.3	0.0	98.0

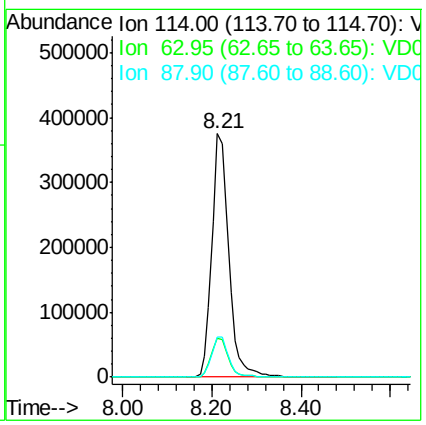


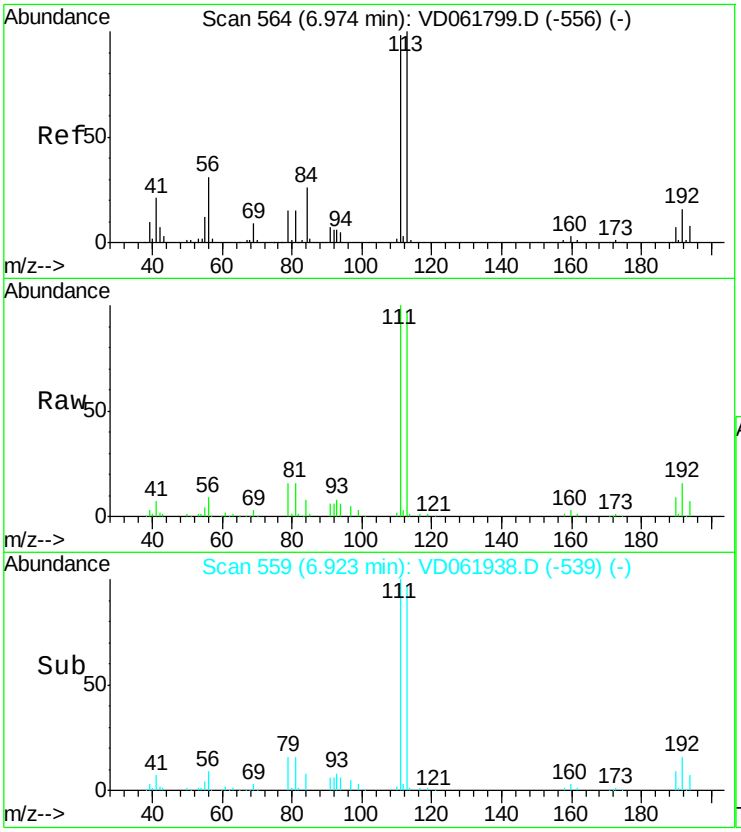


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.21 min Scan# 690
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:114 Resp: 987264

Ion	Ratio	Lower	Upper
114	100		
63	16.0	0.0	32.4
88	16.7	0.0	33.6



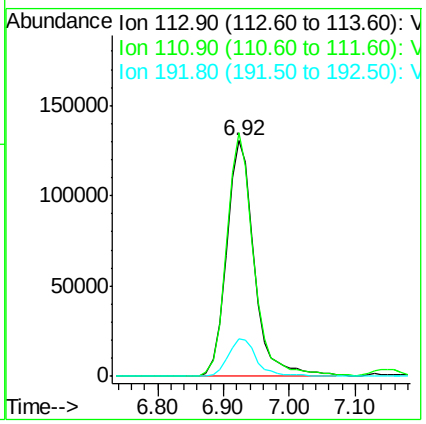


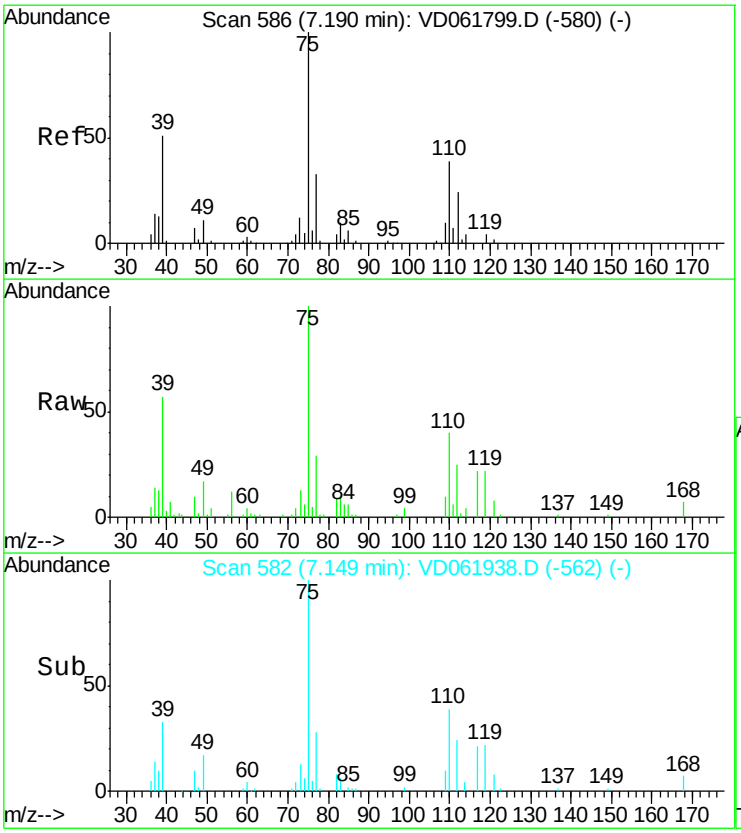
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.92 min Scan# 559
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 382887

Ion	Ratio	Lower	Upper
113	100		
111	103.3	78.5	117.7
192	16.2	13.0	19.4

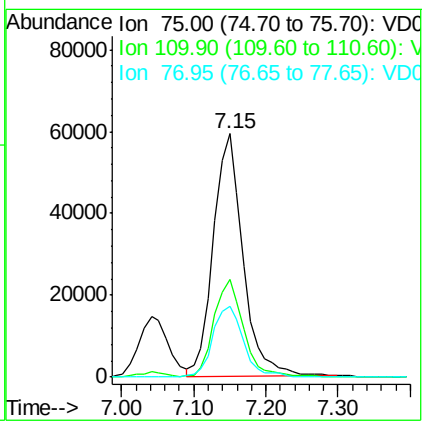


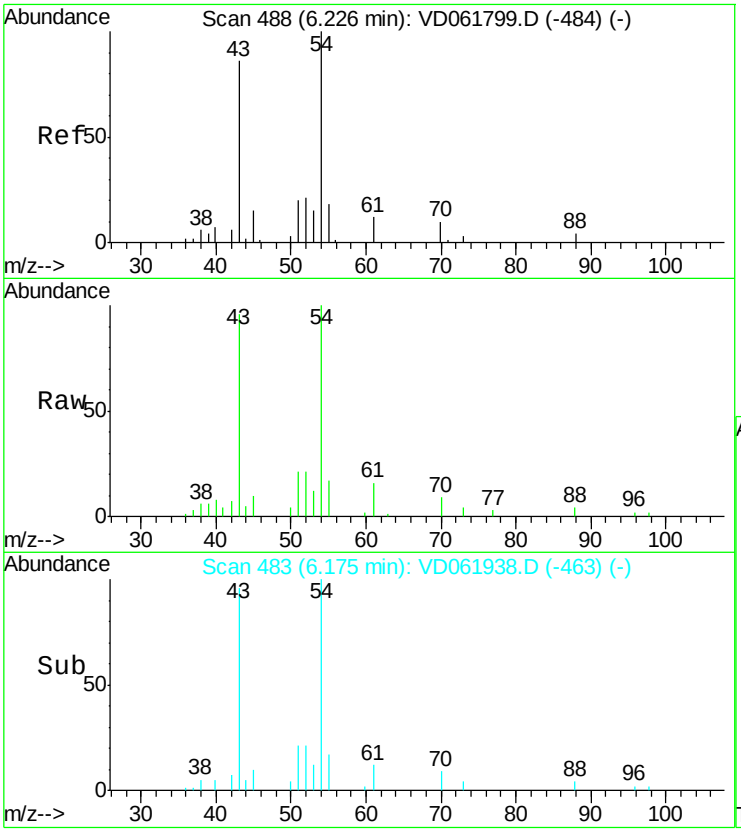


#36
1,1-Dichloropropene
Concen: 20.843 ug/l
RT: 7.15 min Scan# 582
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 75 Resp: 168153

Ion	Ratio	Lower	Upper
75	100		
110	40.2	19.1	57.1
77	29.2	25.6	38.4



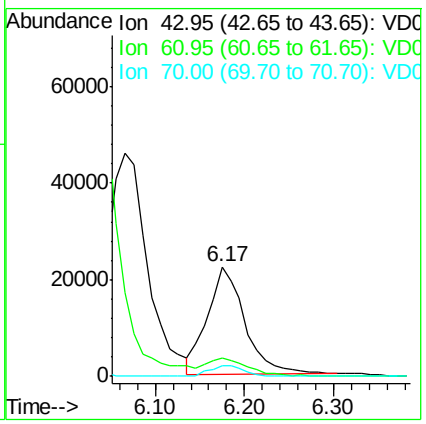


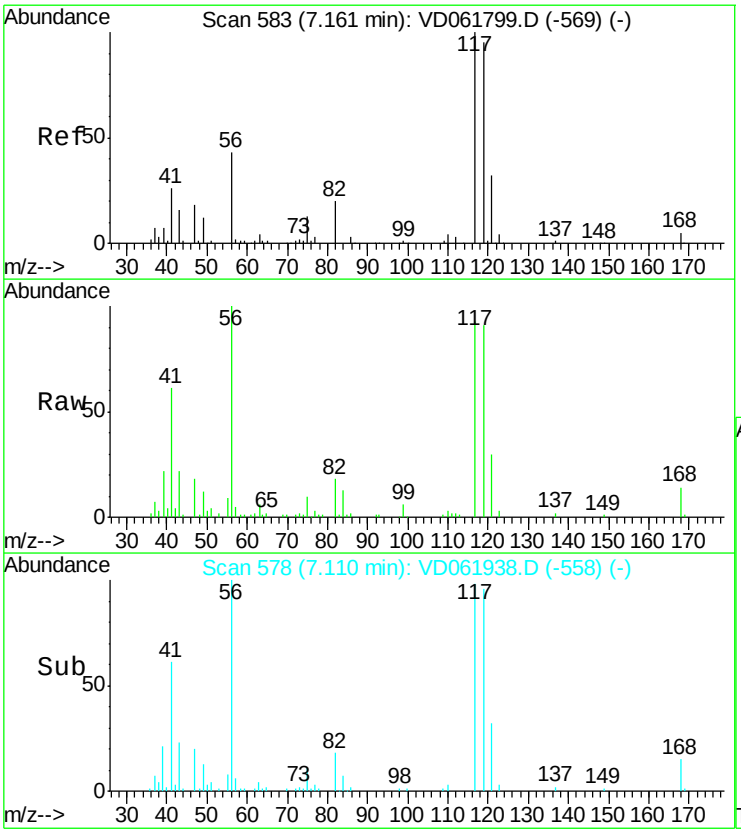
#37
Ethyl Acetate
Concen: 19.095 ug/l
RT: 6.17 min Scan# 483
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 65931

Ion	Ratio	Lower	Upper
43	100		
61	16.7	14.7	22.1
70	9.7	7.8	11.6

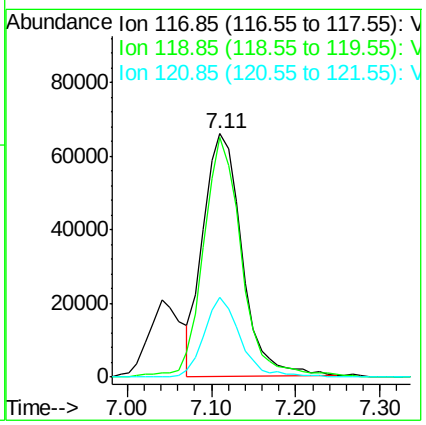


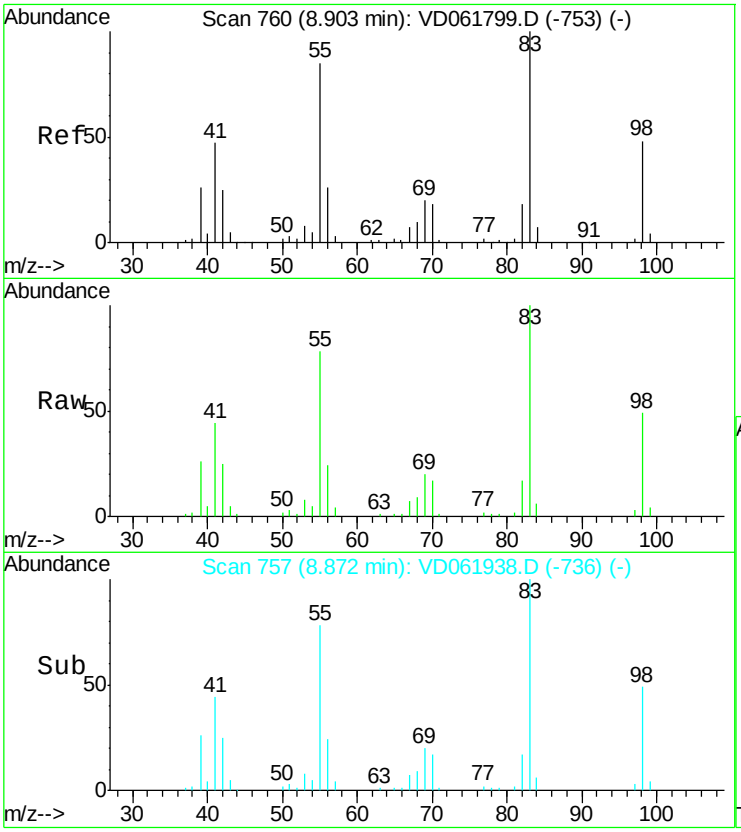


#38
Carbon Tetrachloride
Concen: 20.605 ug/l
RT: 7.11 min Scan# 578
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:117 Resp: 209906

Ion	Ratio	Lower	Upper
117	100		
119	98.6	75.8	113.8
121	32.7	25.9	38.9



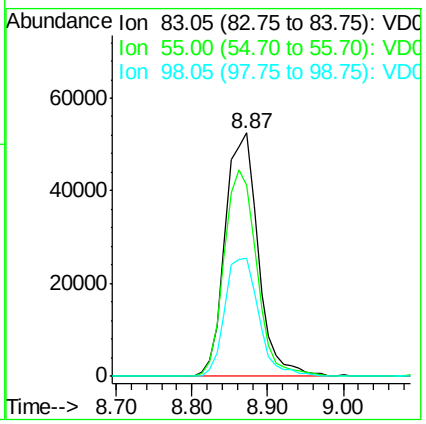


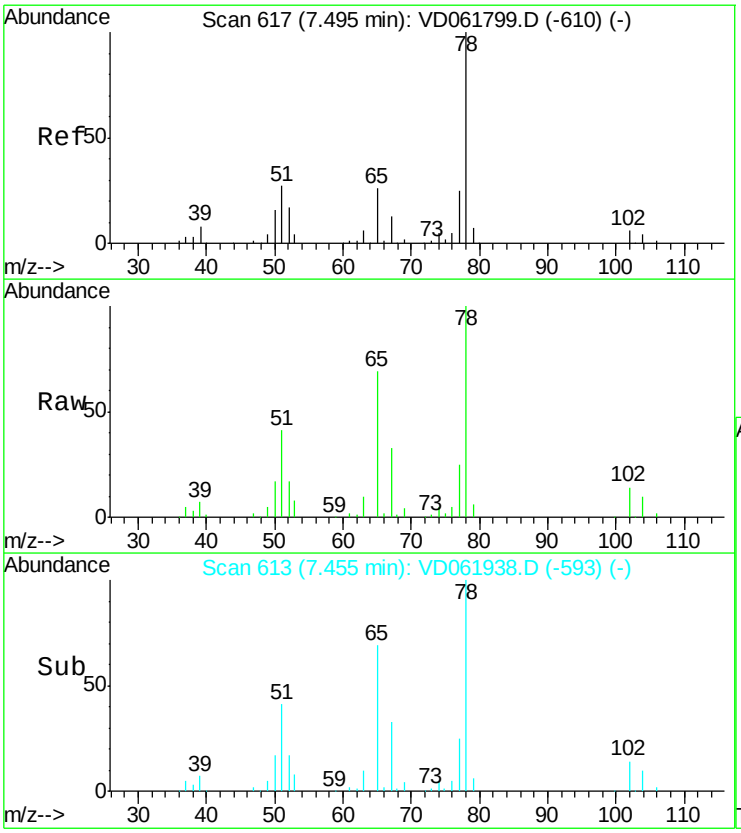
#39
Methylcyclohexane
Concen: 18.886 ug/l
RT: 8.87 min Scan# 757
Delta R.T. 0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 158223

Ion	Ratio	Lower	Upper
83	100		
55	78.4	68.2	102.4
98	48.8	38.2	57.4

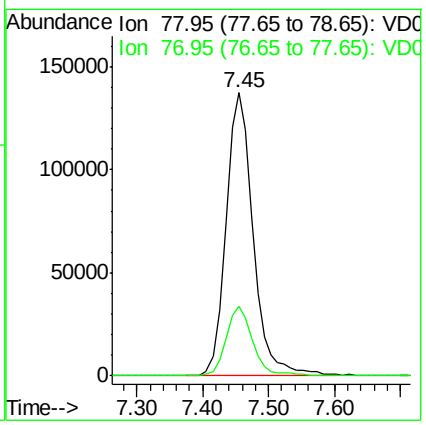


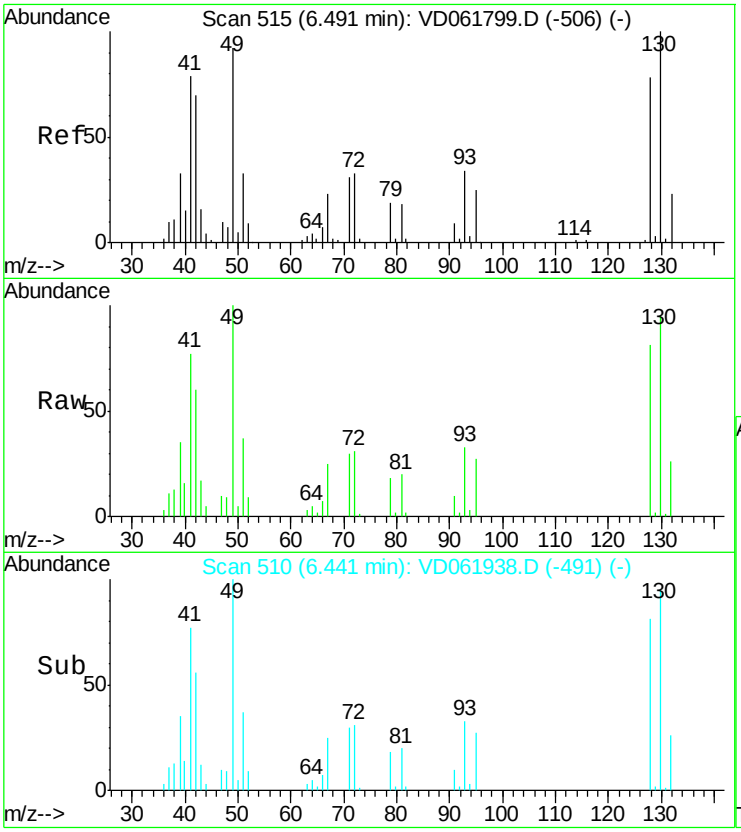


#40
Benzene
Concen: 20.410 ug/l
RT: 7.45 min Scan# 613
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 78 Resp: 395303

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.7	29.5



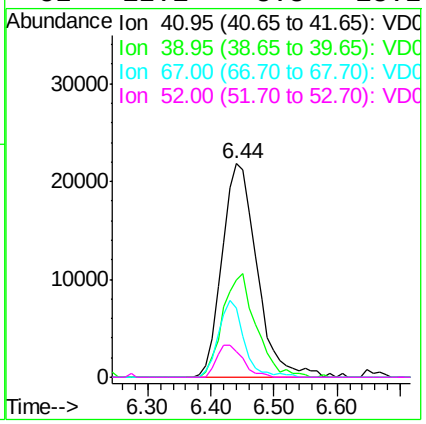


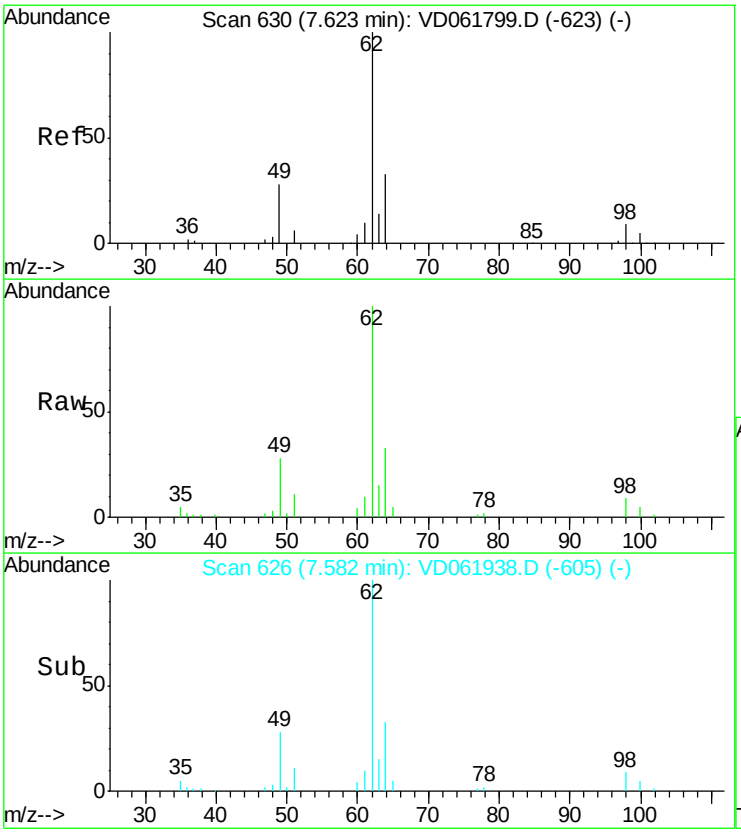
#41
Methacrylonitrile
Concen: 20.515 ug/l
RT: 6.44 min Scan# 510
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 83723

Ion	Ratio	Lower	Upper
41	100		
39	45.8	34.1	51.1
67	32.5	23.8	35.6
52	12.1	8.8	13.2

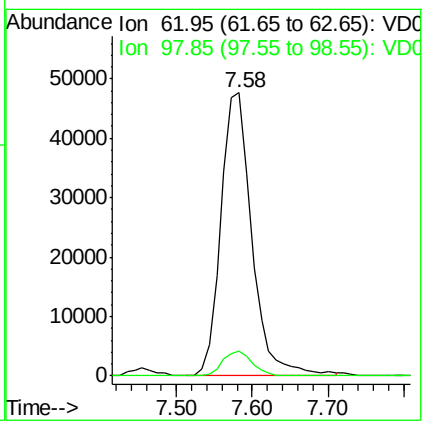


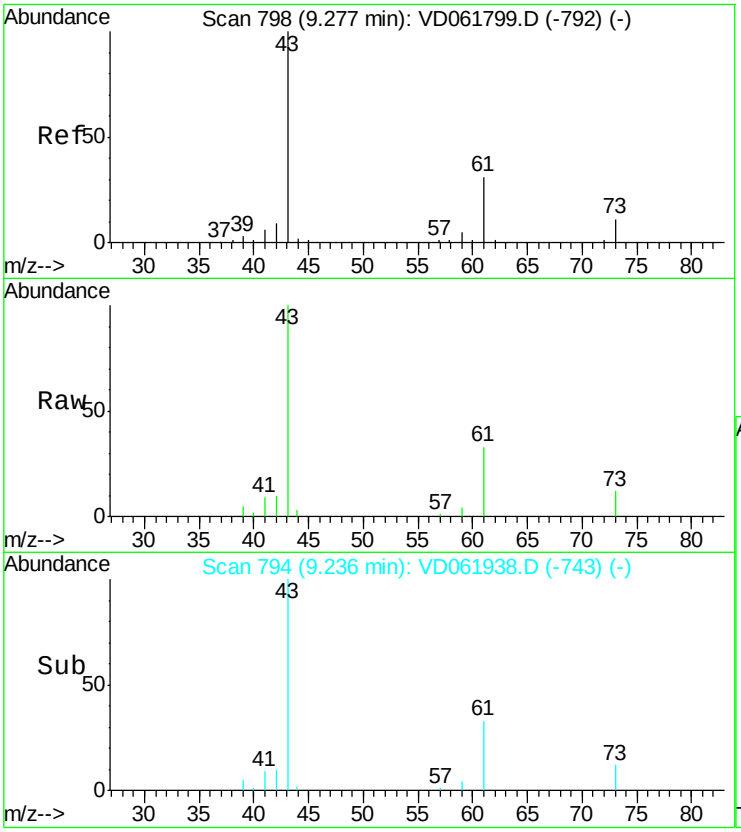


#42
1,2-Dichloroethane
Concen: 20.043 ug/l
RT: 7.58 min Scan# 626
Delta R.T. 0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 62 Resp: 135199

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.8



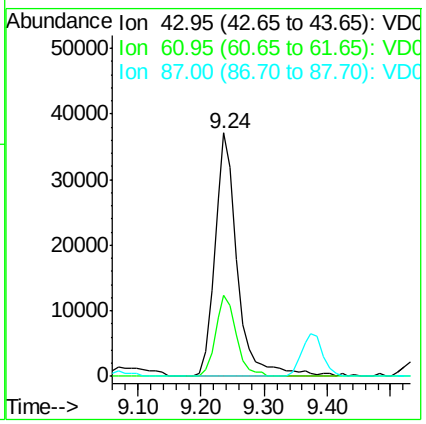


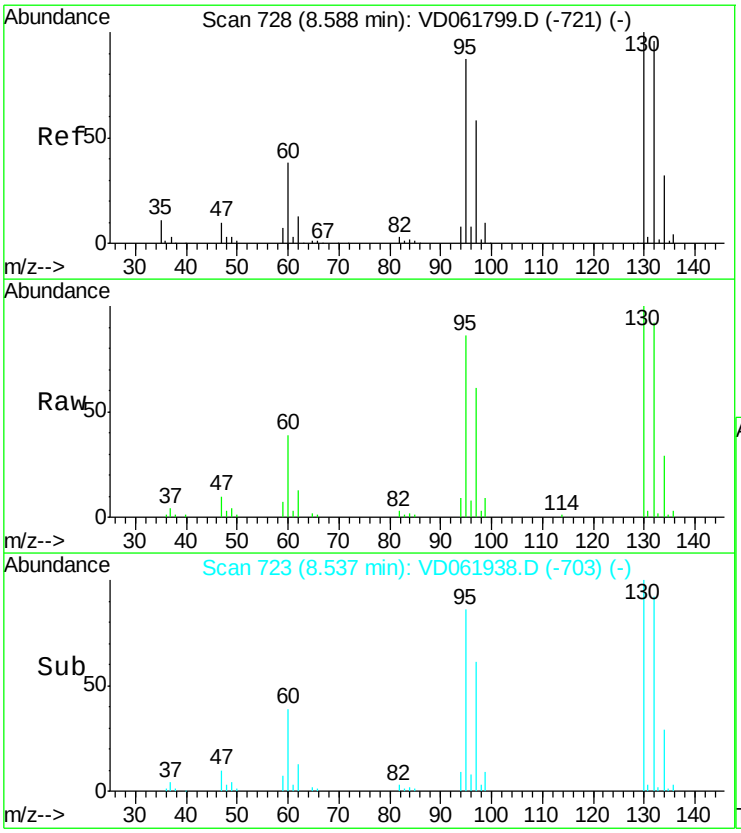
#43
Isopropyl Acetate
Concen: 18.966 ug/l
RT: 9.24 min Scan# 794
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 92153

Ion	Ratio	Lower	Upper
43	100		
61	33.3	25.1	37.7
87	0.0	0.0	0.0

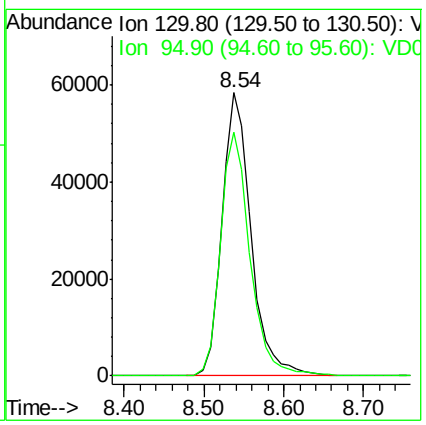


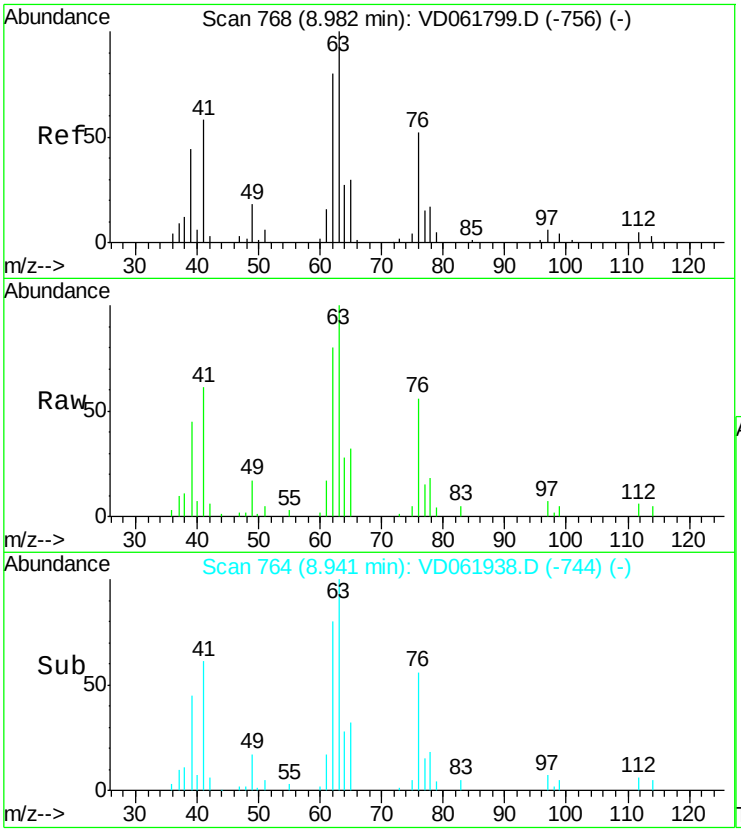


#44
Trichloroethene
Concen: 19.996 ug/l
RT: 8.54 min Scan# 723
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:130 Resp: 149090

Ion	Ratio	Lower	Upper
130	100		
95	86.2	0.0	174.0



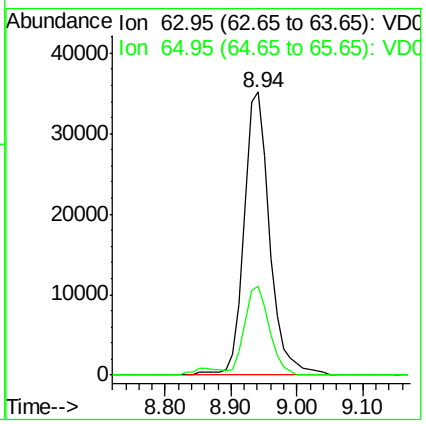


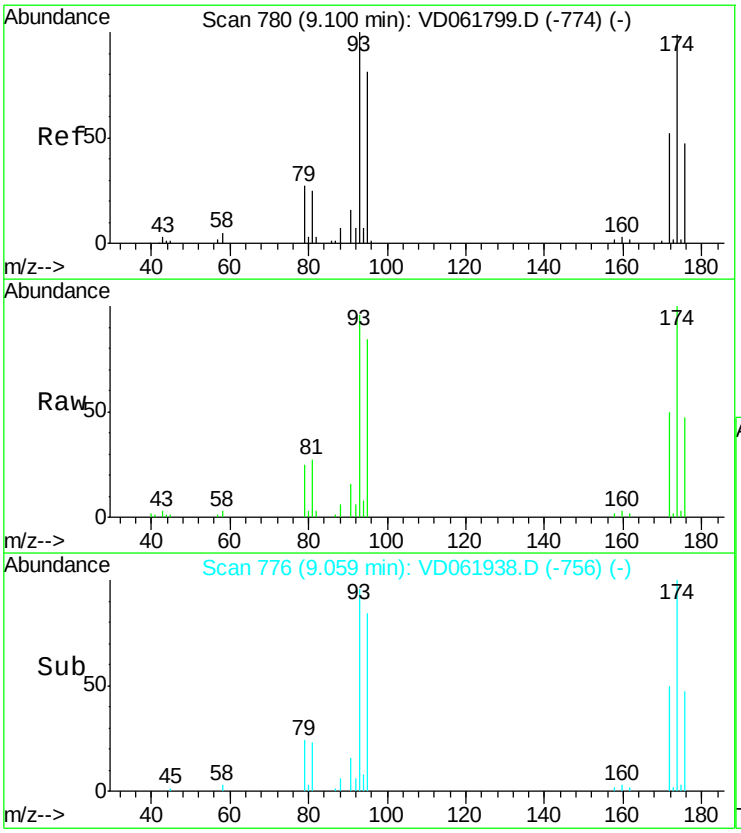
#45
1,2-Dichloropropane
Concen: 19.068 ug/l
RT: 8.94 min Scan# 764
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 96198

Ion	Ratio	Lower	Upper
63	100		
65	31.6	23.8	35.6

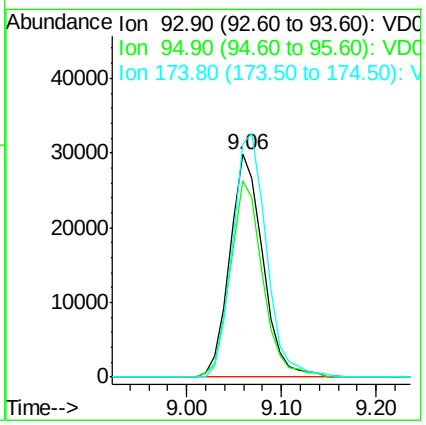


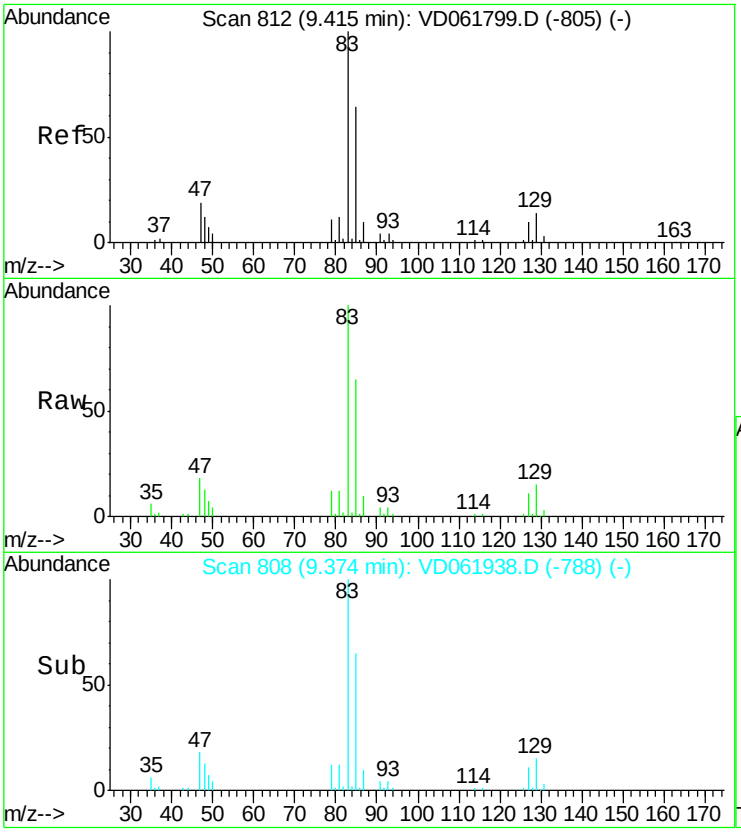


#46
Dibromomethane
Concen: 20.052 ug/l
RT: 9.06 min Scan# 776
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 93 Resp: 72081

Ion	Ratio	Lower	Upper
93	100		
95	87.8	64.8	97.2
174	104.6	79.3	118.9



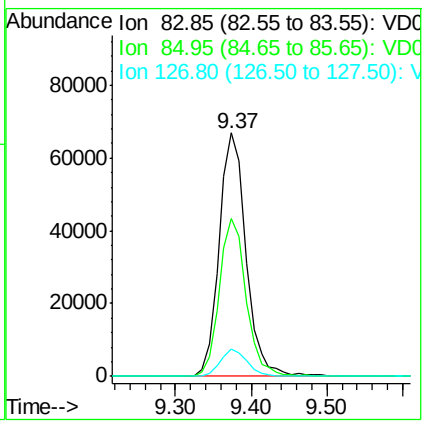


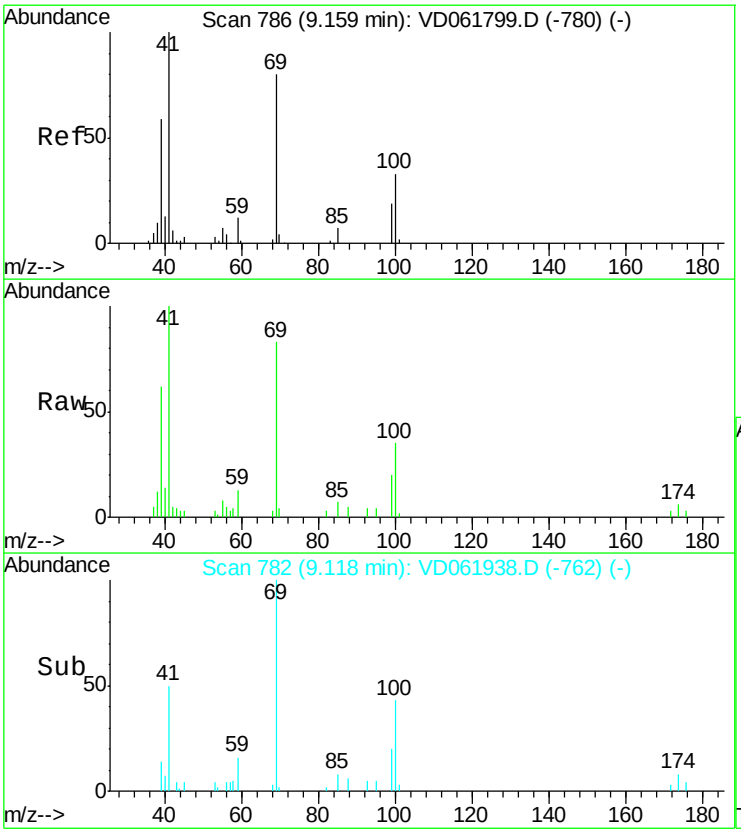
#47
Bromodichloromethane
Concen: 19.872 ug/l
RT: 9.37 min Scan# 808
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 164799

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.9	76.3
127	11.2	8.1	12.1

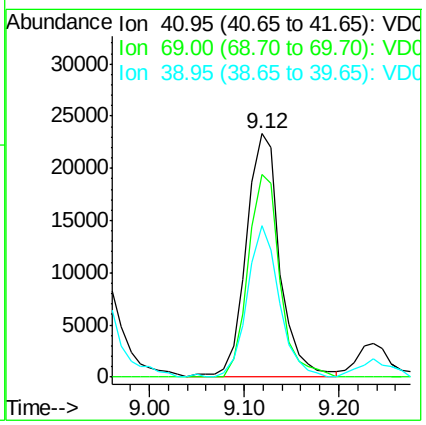


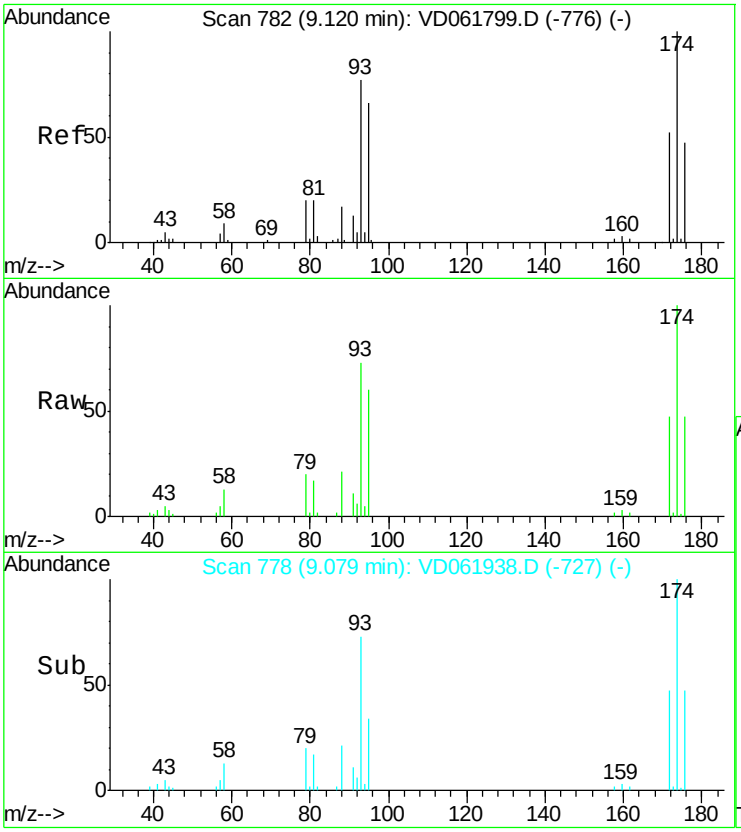


#48
Methyl methacrylate
Concen: 20.289 ug/l
RT: 9.12 min Scan# 782
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 41 Resp: 57950

Ion	Ratio	Lower	Upper
41	100		
69	83.1	64.2	96.2
39	62.4	46.8	70.2



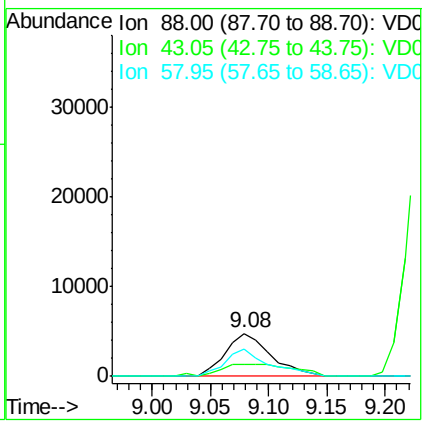


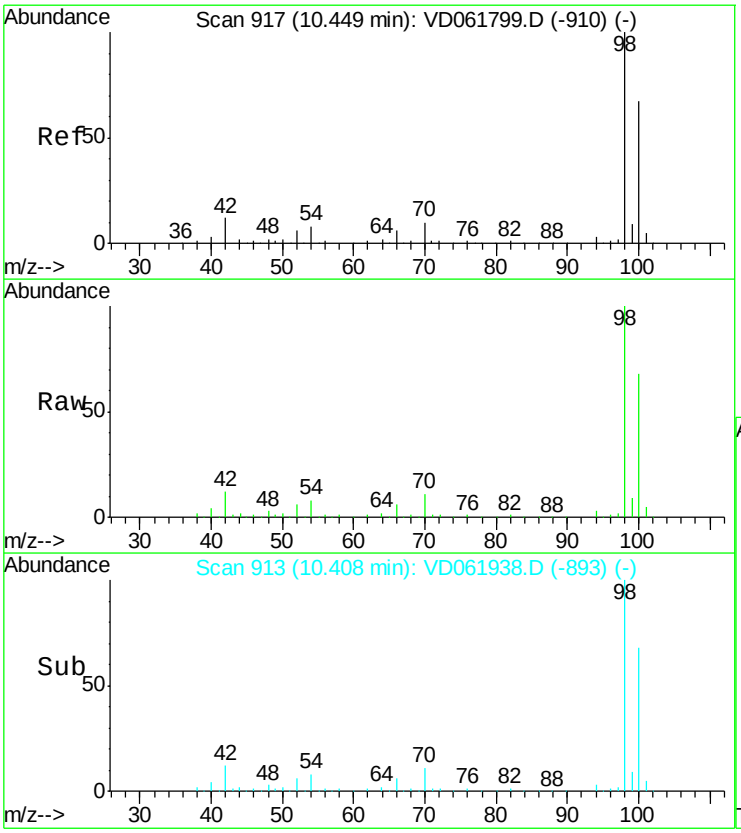
#49
1,4-Dioxane
Concen: 413.669 ug/l
RT: 9.08 min Scan# 778
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 12914

Ion	Ratio	Lower	Upper
88	100		
43	26.2	23.4	35.0
58	64.2	44.0	66.0

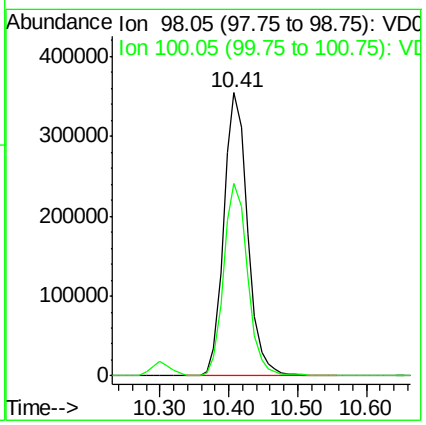


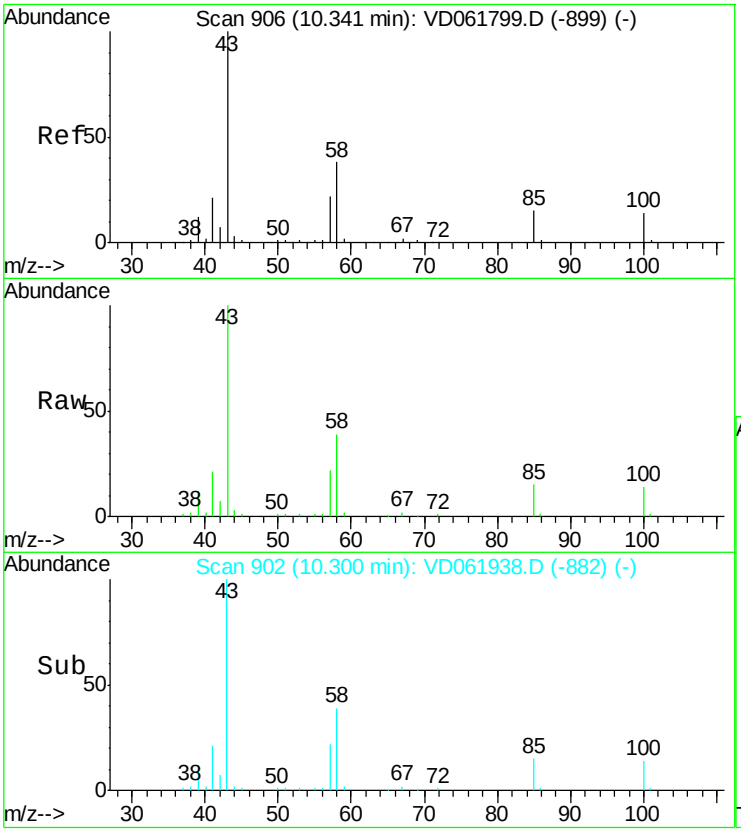


#50
Toluene-d8
Concen: 413.669 ug/l
RT: 10.41 min Scan# 913
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 98 Resp: 848739

Ion	Ratio	Lower	Upper
98	100		
100	68.1	53.8	80.8



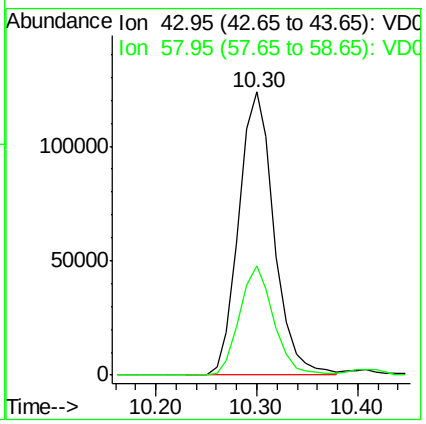


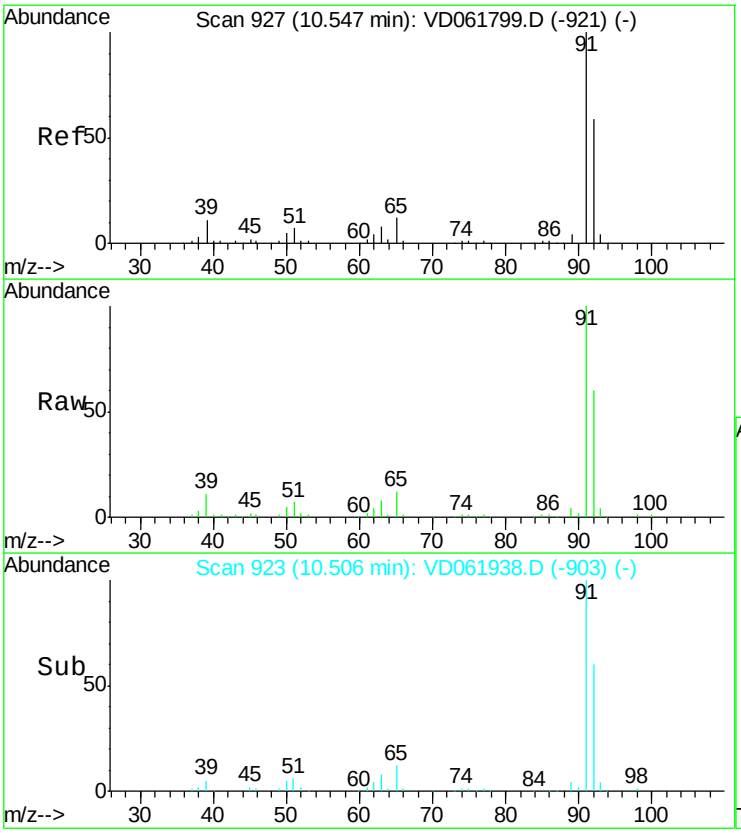
#51
4-Methyl-2-Pentanone
Concen: 101.692 ug/l
RT: 10.30 min Scan# 902
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 302172

Ion	Ratio	Lower	Upper
43	100		
58	38.8	30.4	45.6

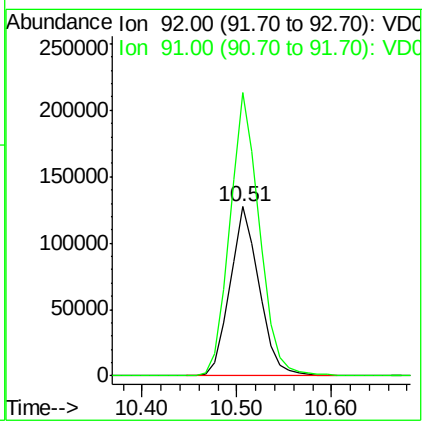


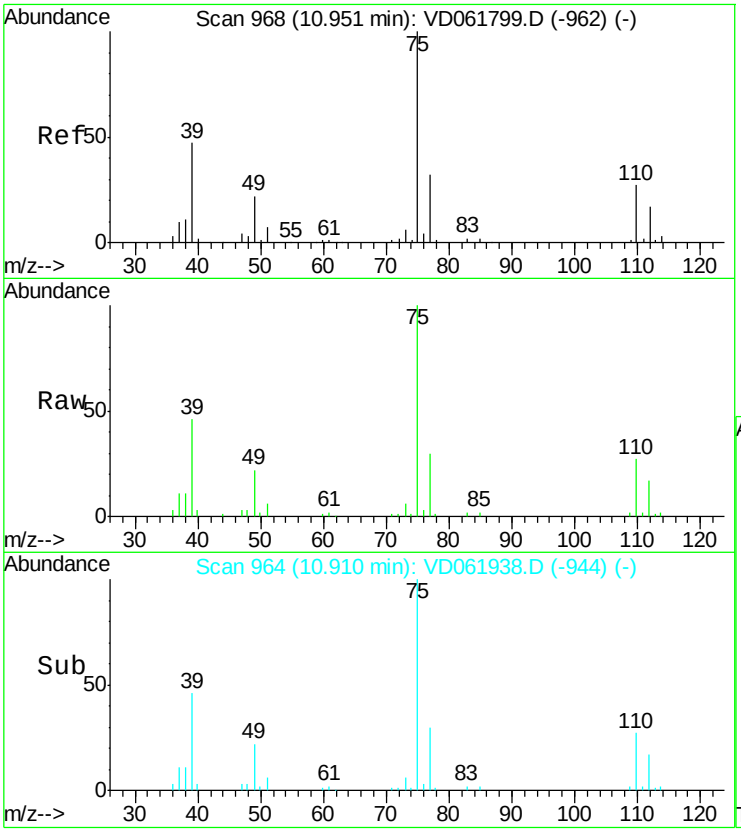


#52
Toluene
Concen: 21.803 ug/l
RT: 10.51 min Scan# 923
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 92 Resp: 270615

Ion	Ratio	Lower	Upper
92	100		
91	167.2	136.6	204.8



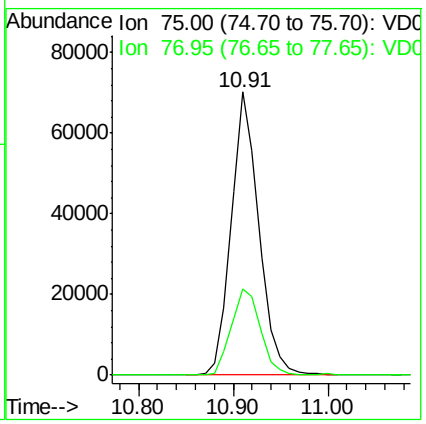


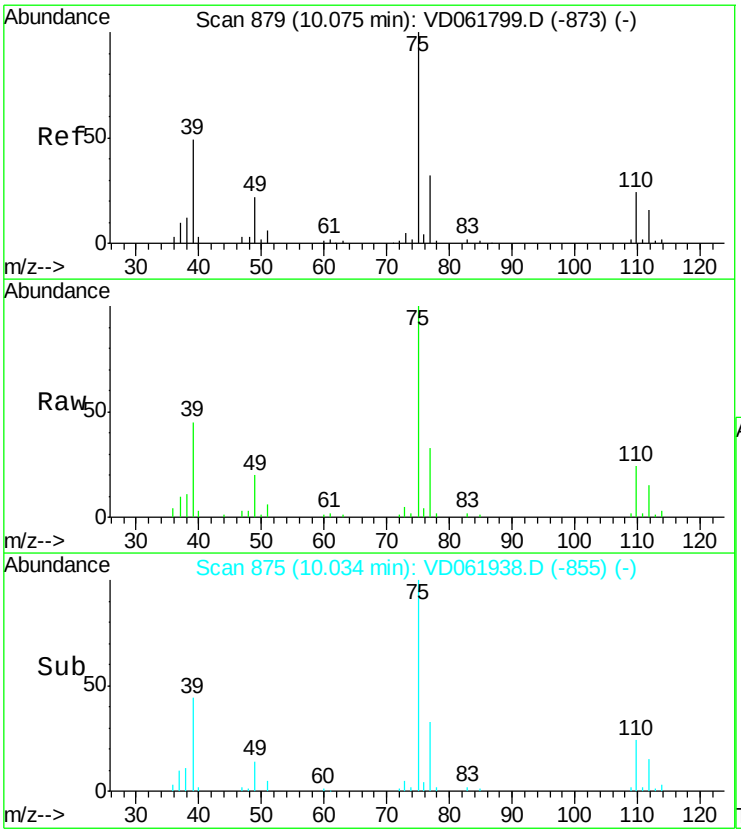
#53
t-1,3-Dichloropropene
Concen: 18.940 ug/l
RT: 10.91 min Scan# 964
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 141536

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.8	38.8

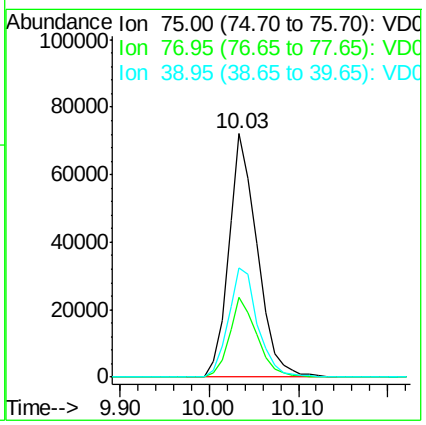


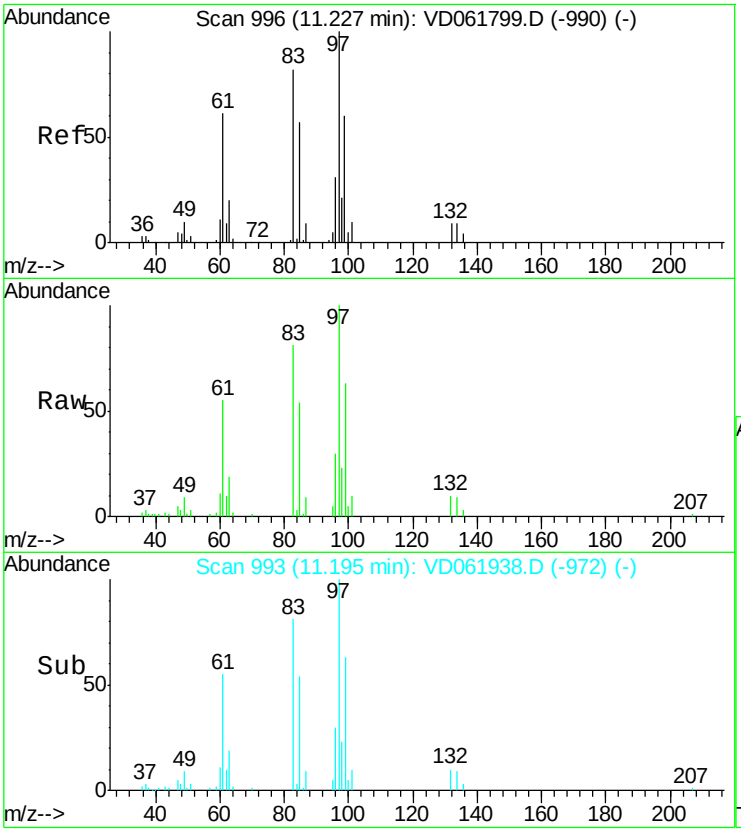


#54
cis-1,3-Dichloropropene
Concen: 18.361 ug/l
RT: 10.03 min Scan# 875
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 75 Resp: 161057

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.5	38.3
39	45.0	39.4	59.2



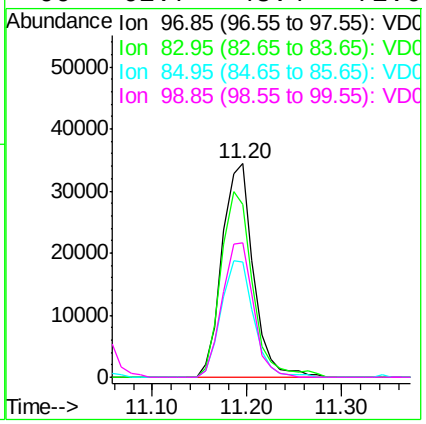


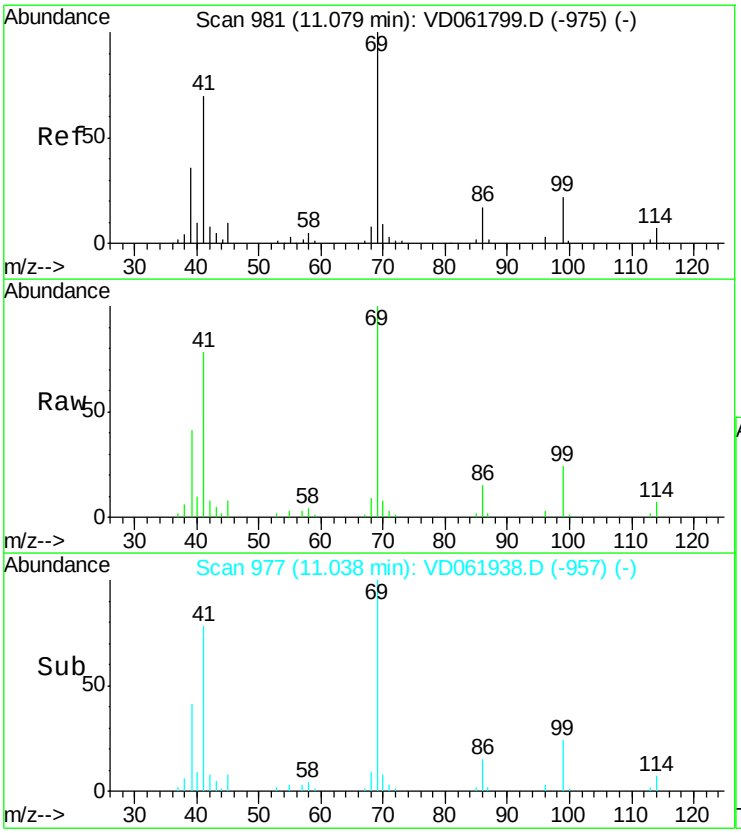
#55
1,1,2-Trichloroethane
Concen: 18.905 ug/l
RT: 11.20 min Scan# 993
Delta R.T. 0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 79066

Ion	Ratio	Lower	Upper
97	100		
83	80.8	65.7	98.5
85	54.2	45.6	68.4
99	62.7	48.4	72.6

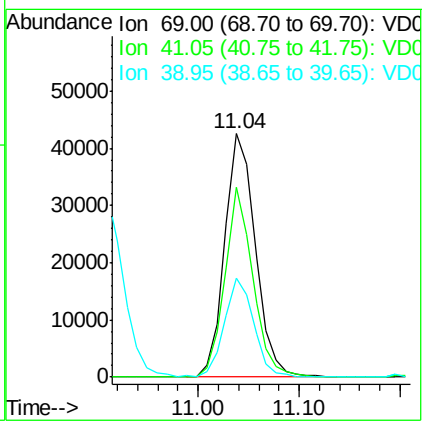


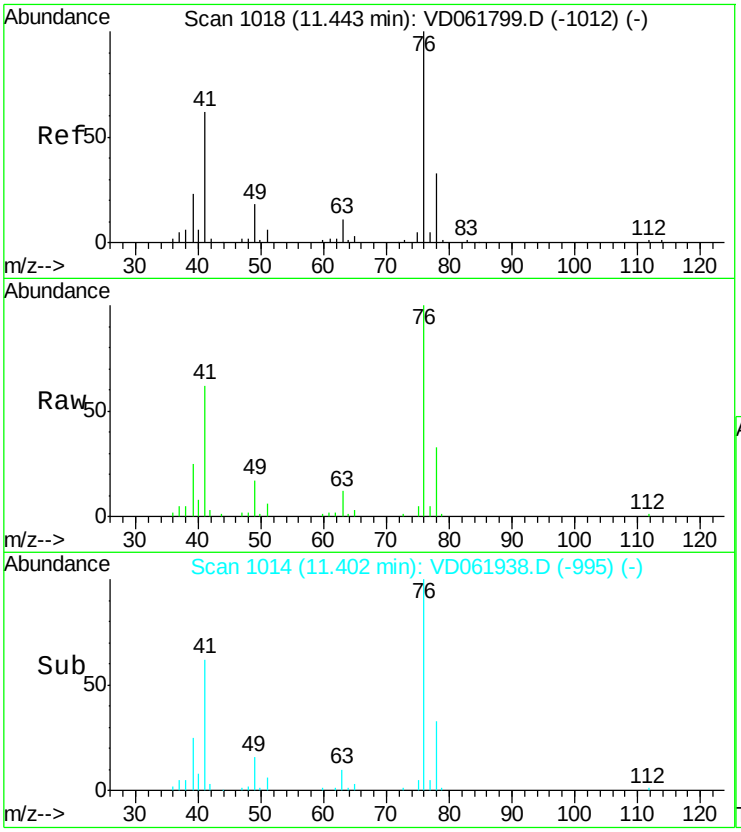


#56
Ethyl methacrylate
Concen: 19.561 ug/l
RT: 11.04 min Scan# 977
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 69 Resp: 89791

Ion	Ratio	Lower	Upper
69	100		
41	78.0	56.3	84.5
39	40.6	29.4	44.2



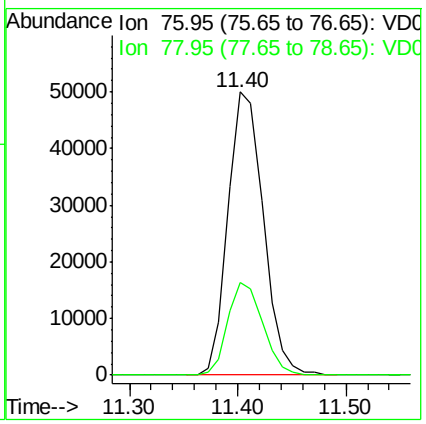


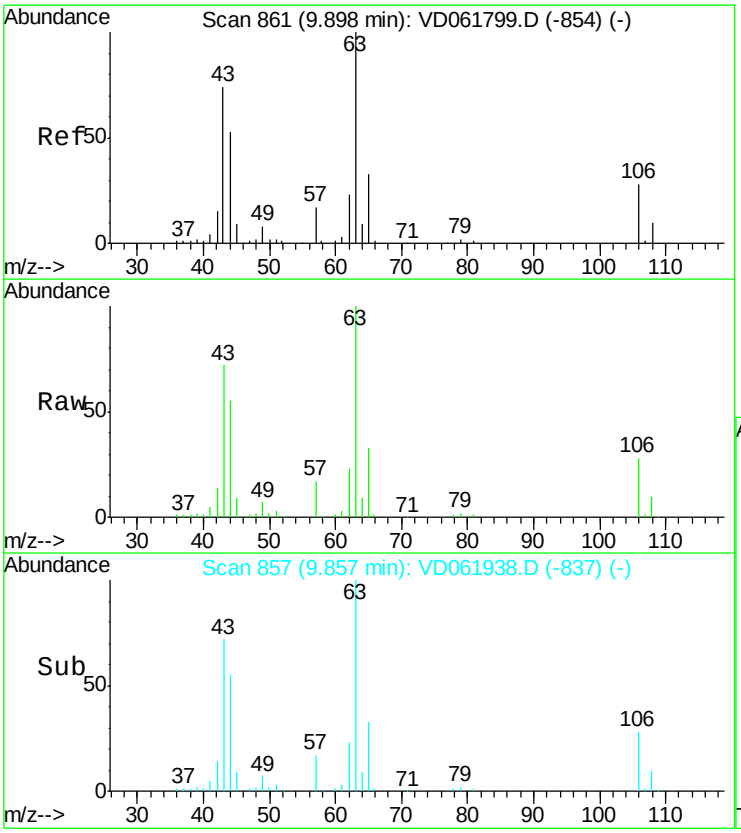
#57
1,3-Dichloropropane
Concen: 18.085 ug/l
RT: 11.40 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 113712

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.2	39.2

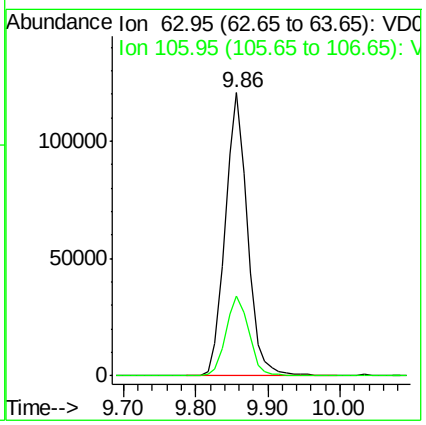


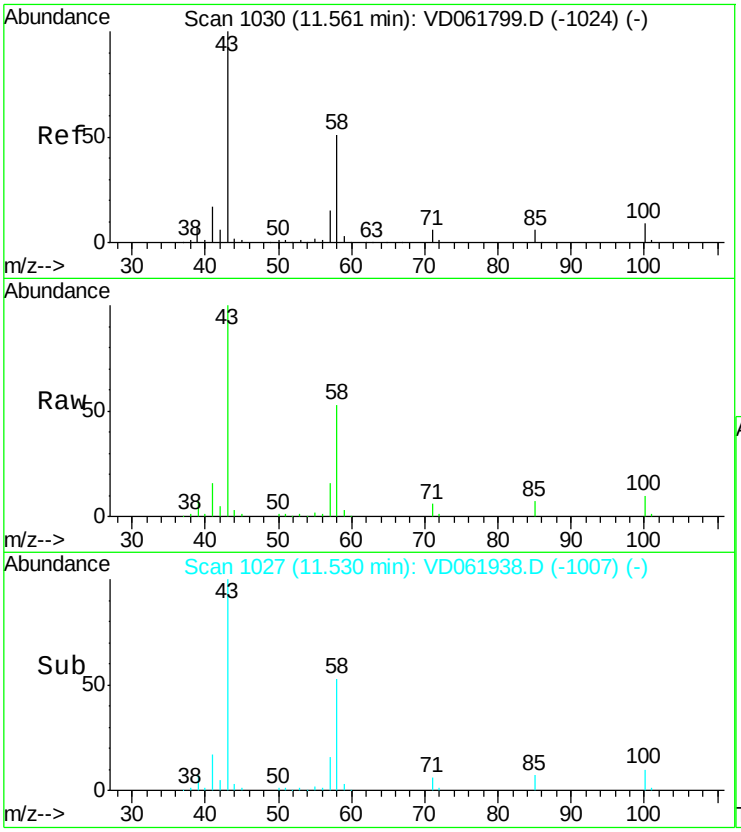


#58
2-Chloroethyl Vinyl ether
Concen: 118.203 ug/l
RT: 9.86 min Scan# 857
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 63 Resp: 258076

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.6	34.0



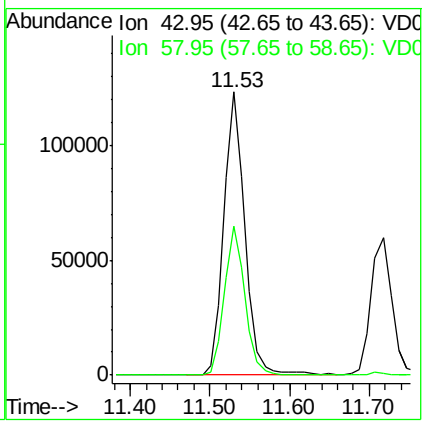


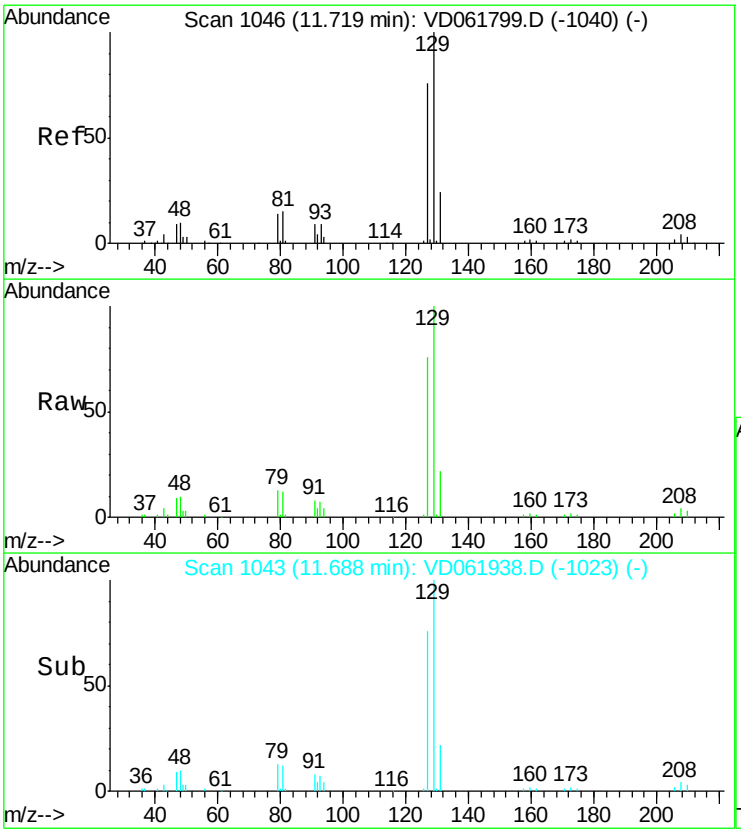
#59
2-Hexanone
Concen: 104.210 ug/l
RT: 11.53 min Scan# 1027
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 229987

Ion	Ratio	Lower	Upper
43	100		
58	52.5	25.4	76.4

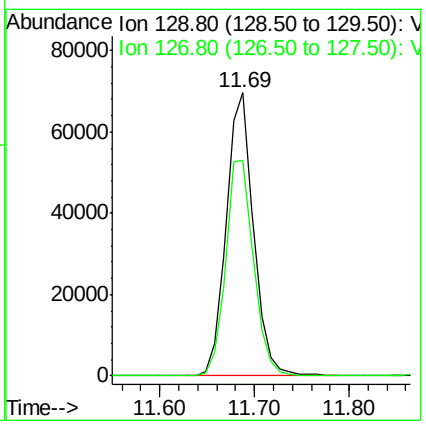


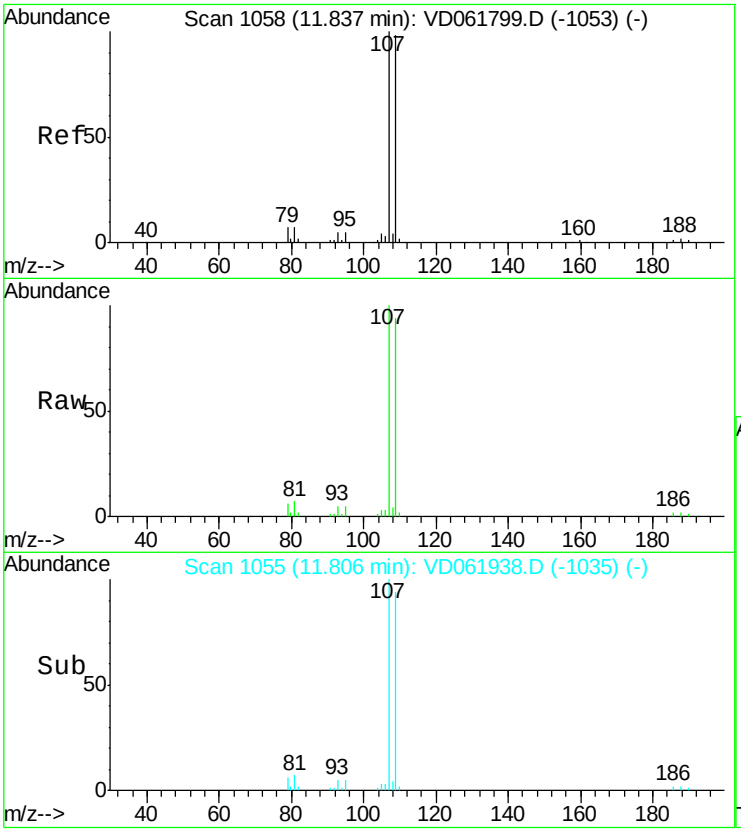


#60
Dibromochloromethane
Concen: 20.230 ug/l
RT: 11.69 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:129 Resp: 138442

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.0	113.9



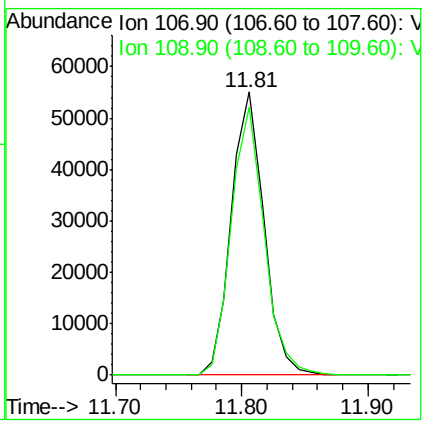


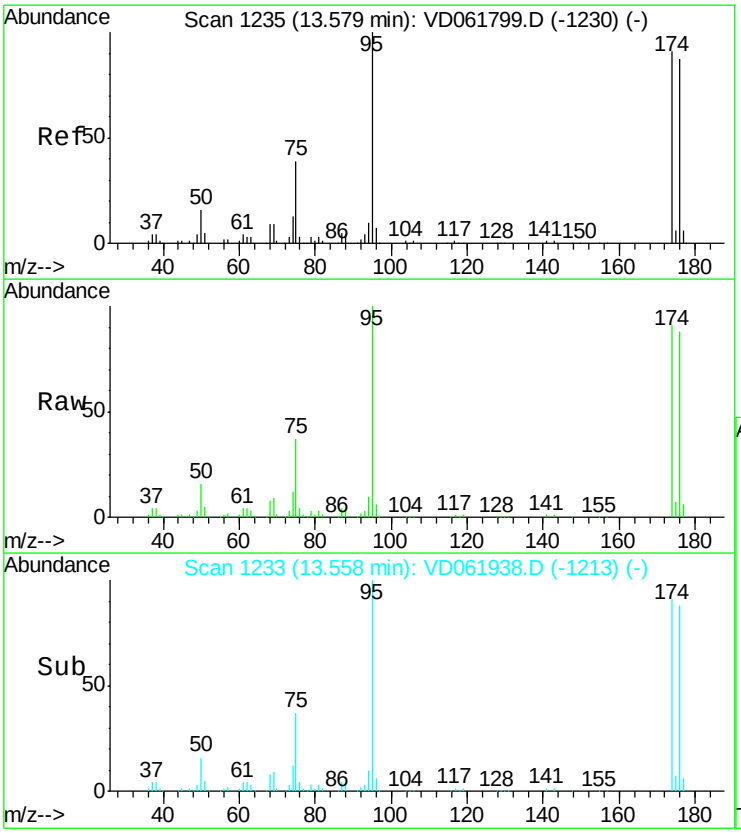
#61
1,2-Dibromoethane
Concen: 19.159 ug/l
RT: 11.81 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 98529

Ion	Ratio	Lower	Upper
107	100		
109	94.5	78.3	117.5

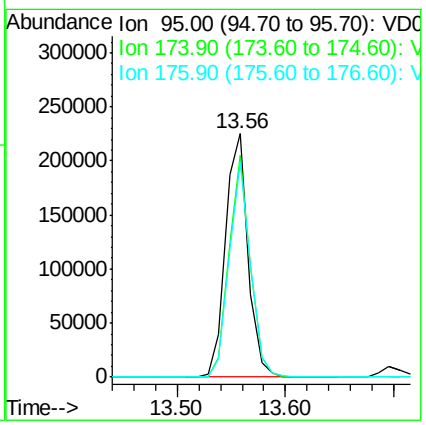


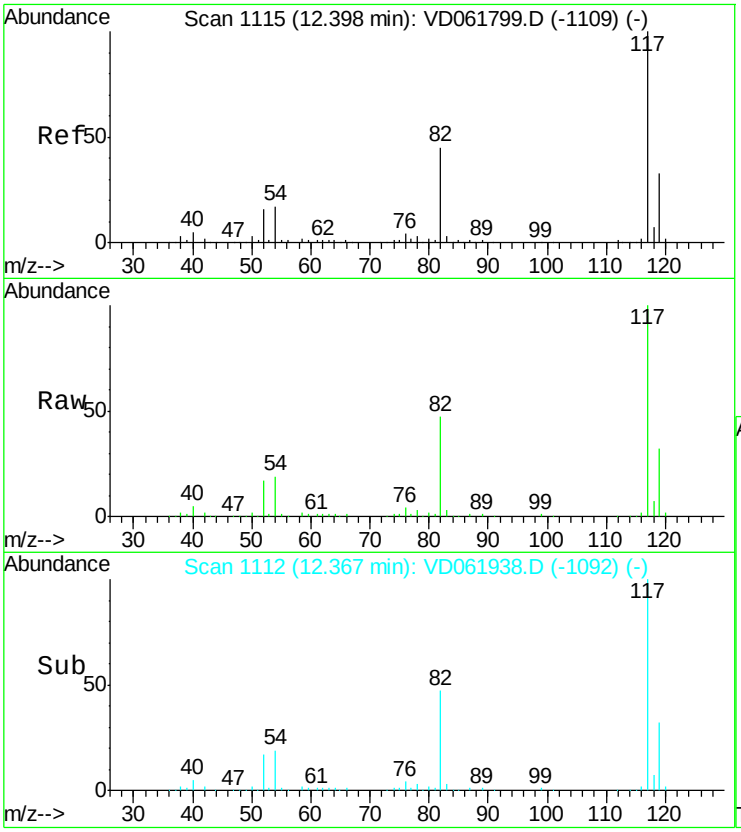


#62
4-Bromofluorobenzene
Concen: 19.159 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 95 Resp: 324244

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	181.8
176	88.2	0.0	174.4



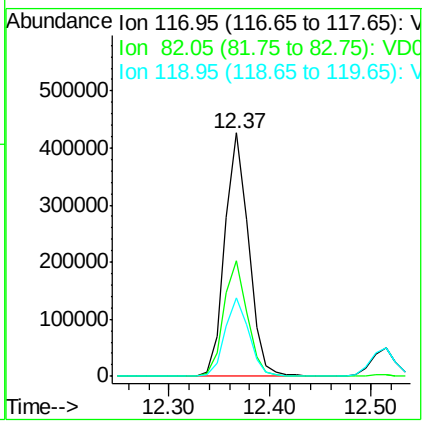


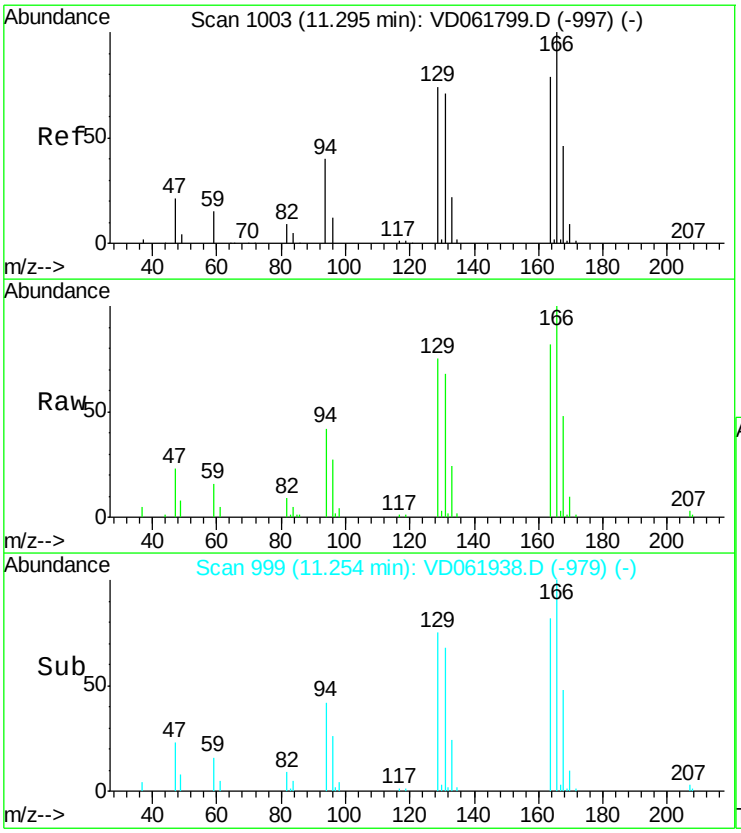
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 697311

Ion	Ratio	Lower	Upper
117	100		
82	47.4	36.2	54.2
119	32.2	26.2	39.4

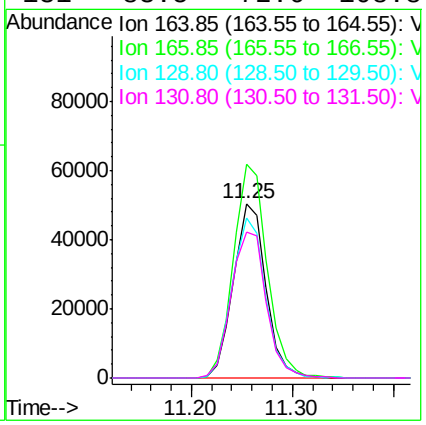


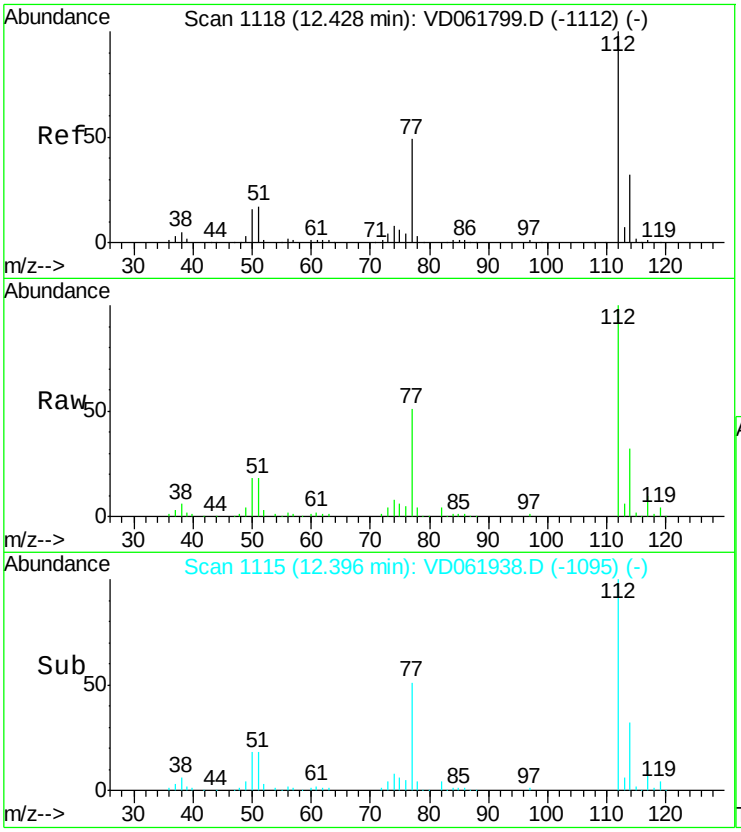


#64
Tetrachloroethene
Concen: 21.606 ug/l
RT: 11.25 min Scan# 999
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:164 Resp: 112987

Ion	Ratio	Lower	Upper
164	100		
166	122.3	101.5	152.3
129	91.7	74.6	112.0
131	83.5	72.6	108.8



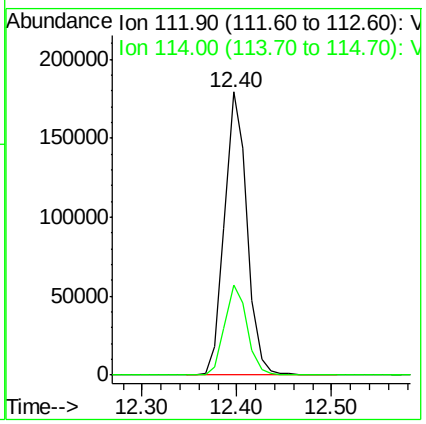


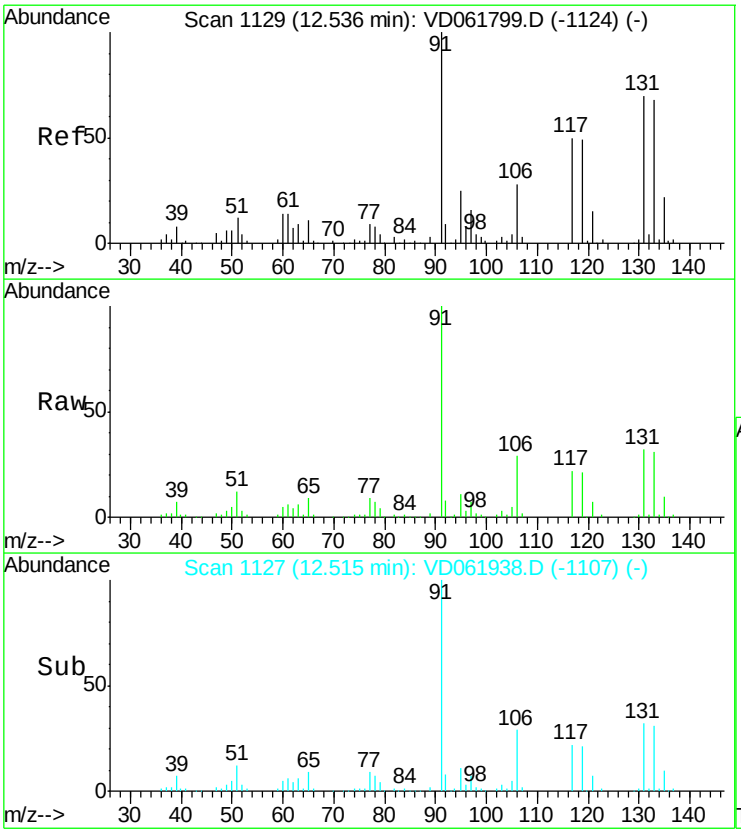
#65
Chlorobenzene
Concen: 22.746 ug/l
RT: 12.40 min Scan# 1115
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 295382

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.8

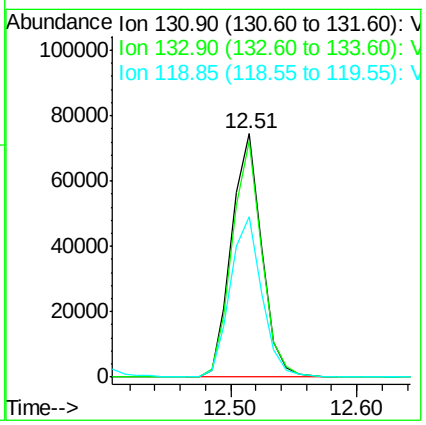


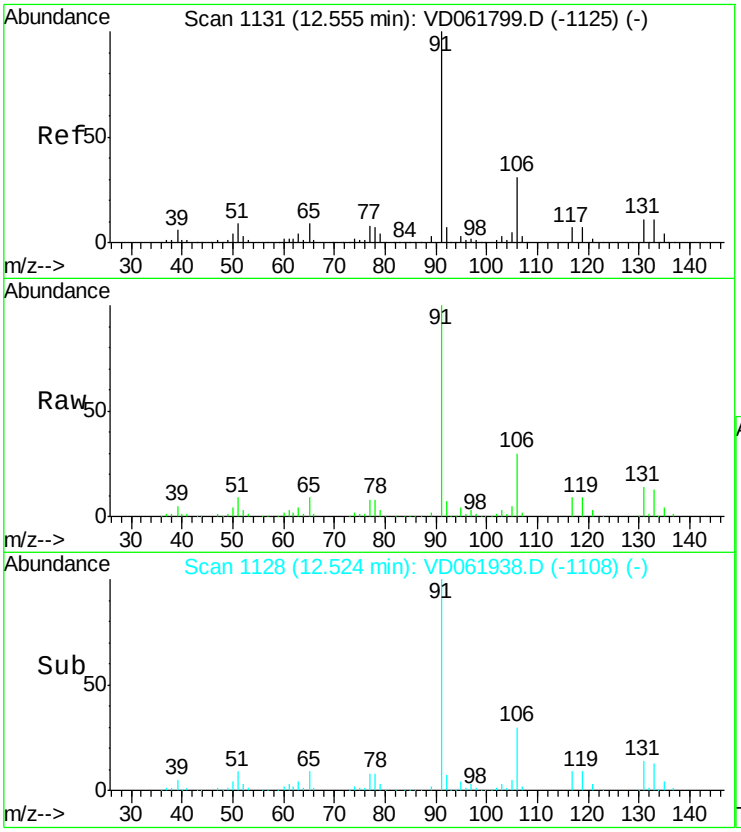


#66
1,1,1,2-Tetrachloroethane
Concen: 22.546 ug/l
RT: 12.51 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:131 Resp: 122700

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.6	145.8
119	66.1	34.7	104.1



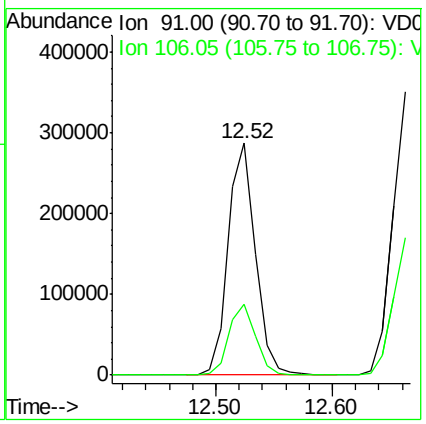


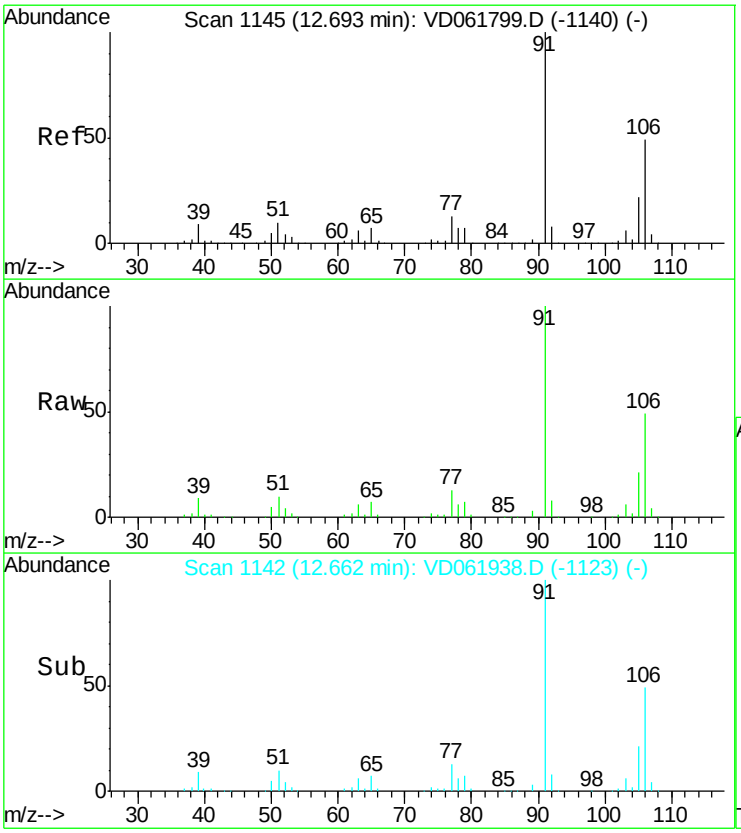
#67
Ethyl Benzene
Concen: 22.345 ug/l
RT: 12.52 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 464699

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.7	37.1

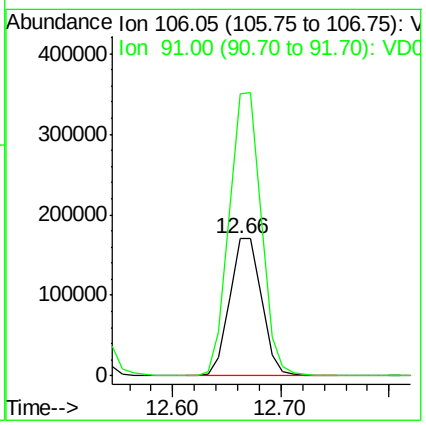


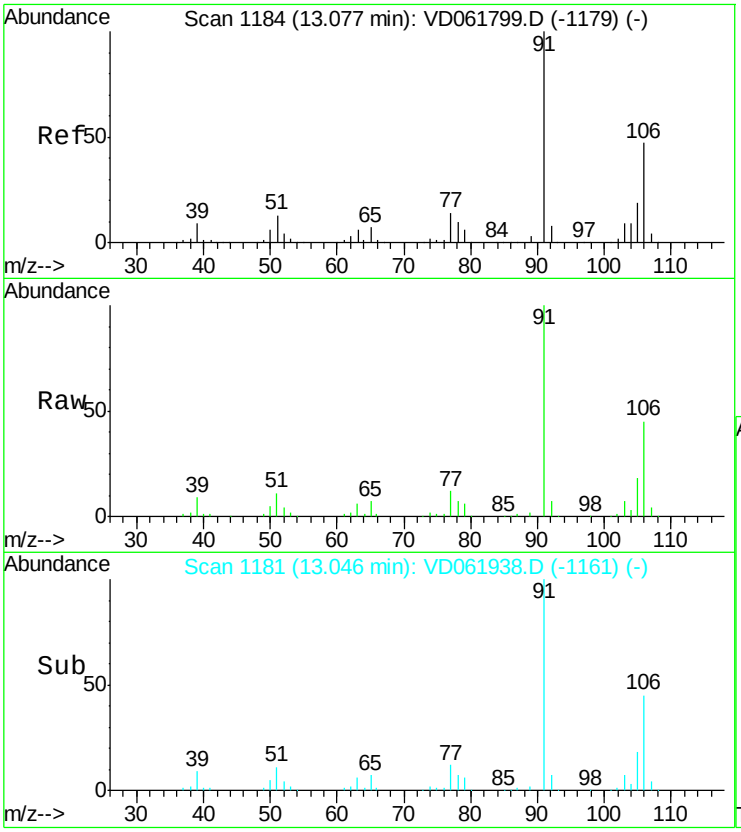


#68
m/p-Xylenes
Concen: 44.872 ug/l
RT: 12.66 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:106 Resp: 350534

Ion	Ratio	Lower	Upper
106	100		
91	205.5	164.0	246.0



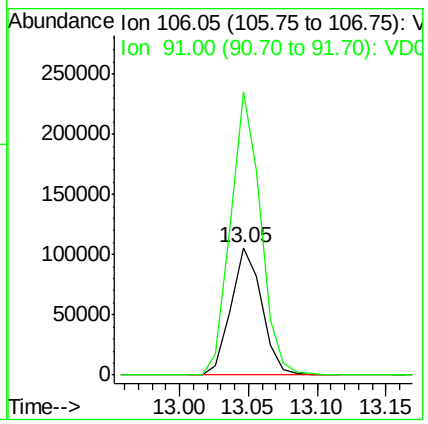


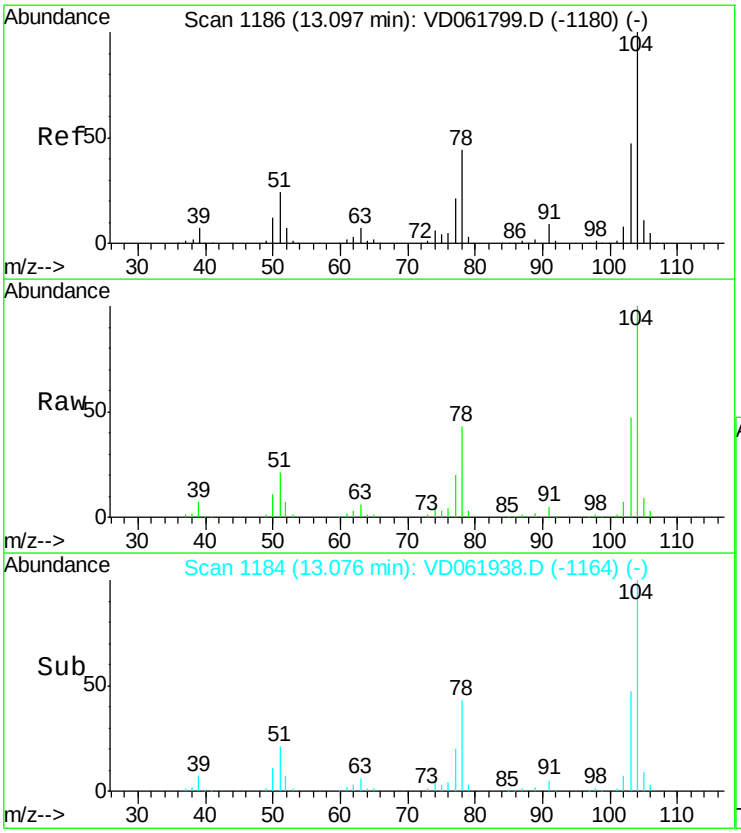
#69
o-Xylene
Concen: 22.352 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 164120

Ion	Ratio	Lower	Upper
106	100		
91	222.4	106.7	319.9

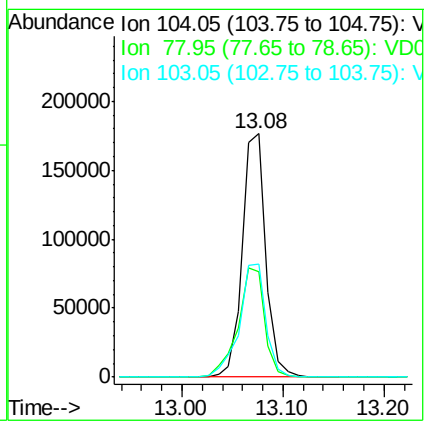


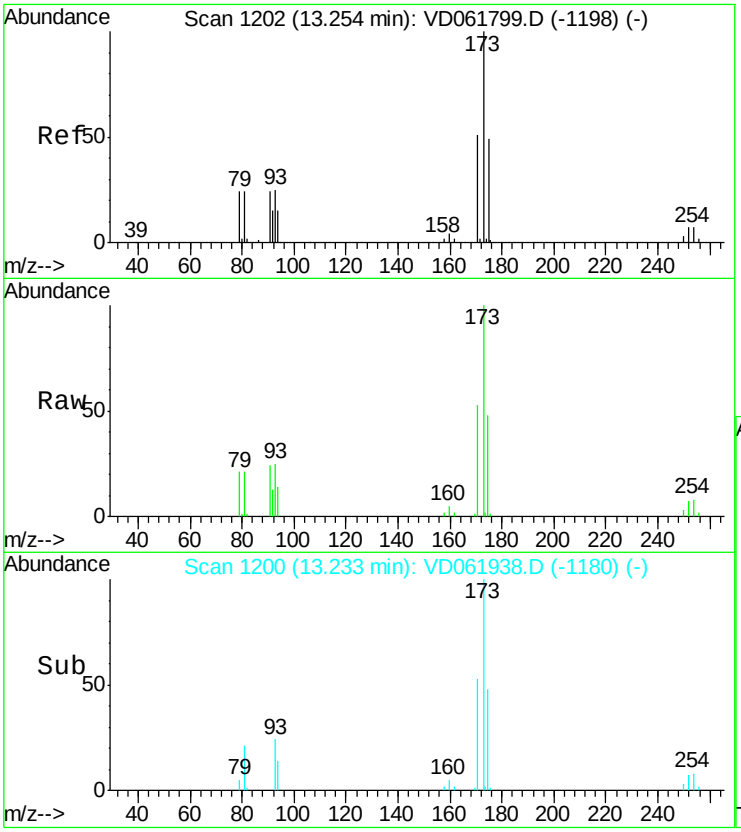


#70
Styrene
Concen: 22.584 ug/l
RT: 13.08 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:104 Resp: 285363

Ion	Ratio	Lower	Upper
104	100		
78	43.2	35.4	53.2
103	46.7	37.5	56.3



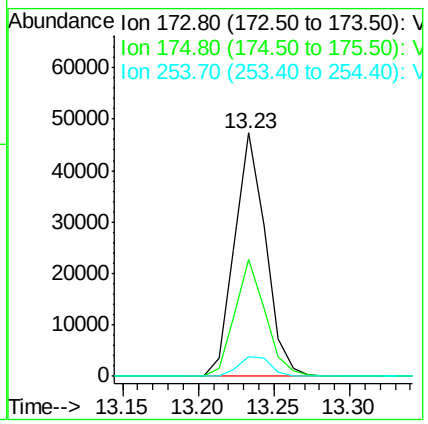


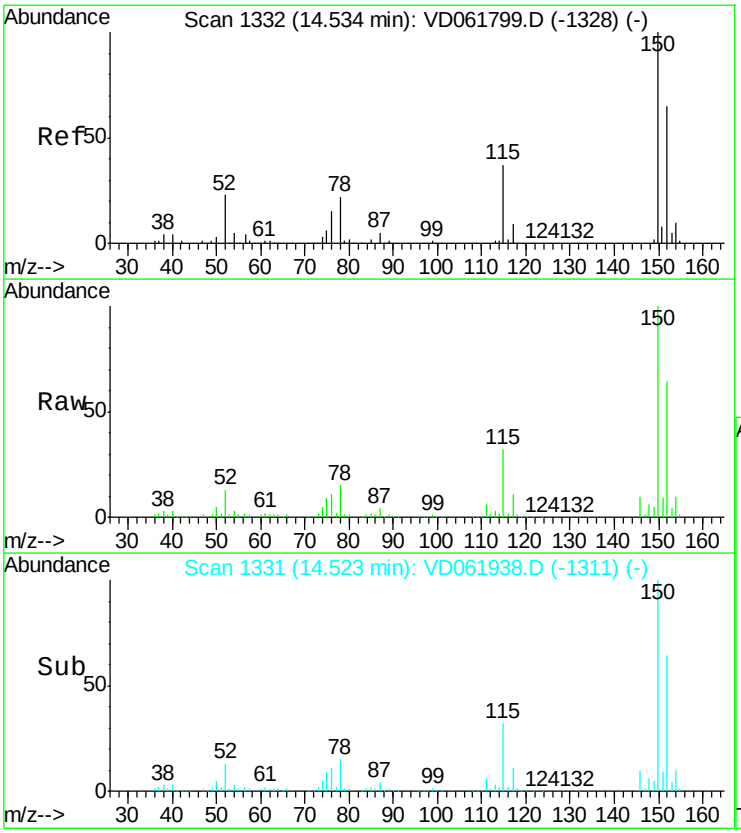
#71
Bromoform
Concen: 20.850 ug/l
RT: 13.23 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 67352

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.4	73.4
254	7.9	5.4	8.2

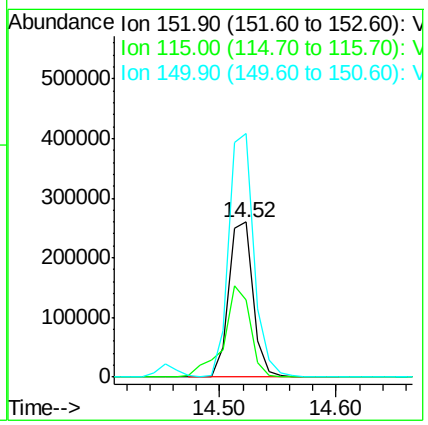


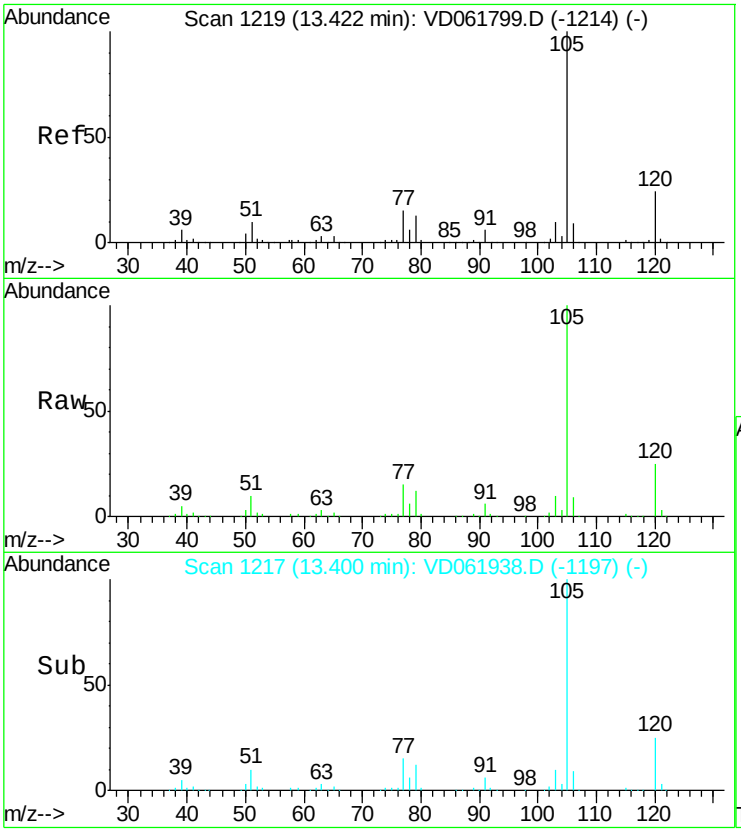


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:152 Resp: 375634

Ion	Ratio	Lower	Upper
152	100		
115	49.8	30.9	92.7
150	157.4	0.0	314.8



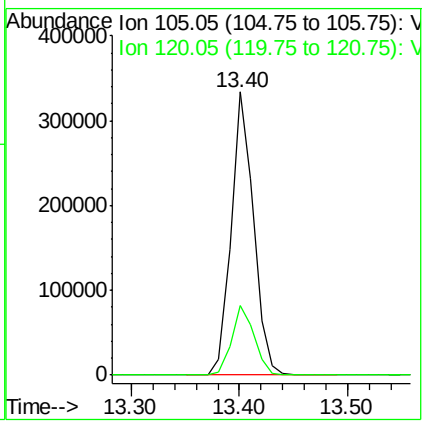


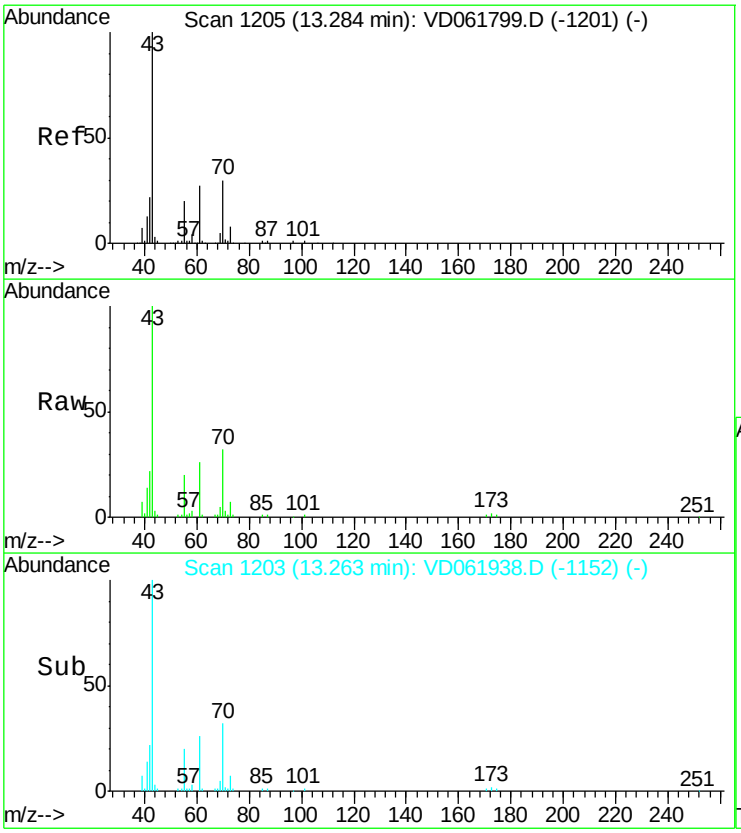
#73
Isopropylbenzene
Concen: 19.690 ug/l
RT: 13.40 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 479676

Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.0	36.1

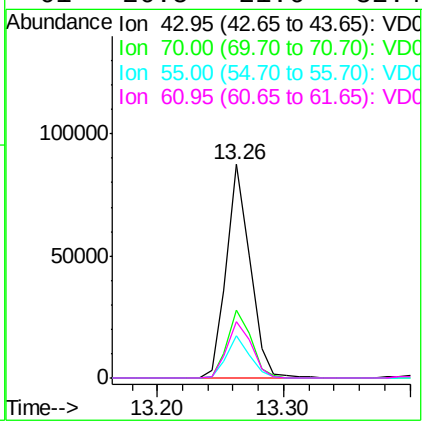


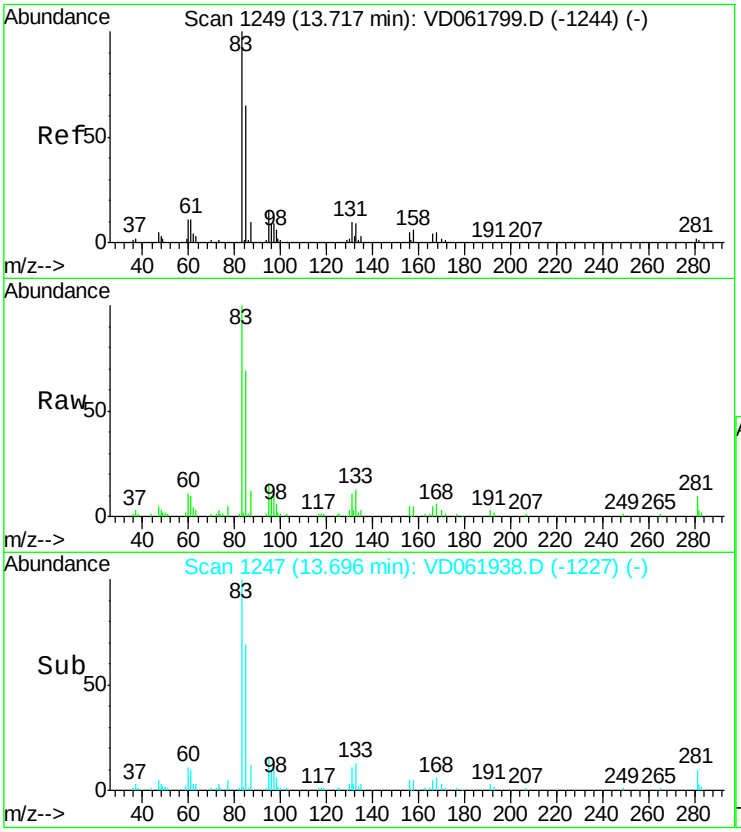


#74
N-amyl acetate
Concen: 17.295 ug/l
RT: 13.26 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 43 Resp: 113296

Ion	Ratio	Lower	Upper
43	100		
70	31.7	24.2	36.4
55	19.6	16.0	24.0
61	26.5	21.6	32.4



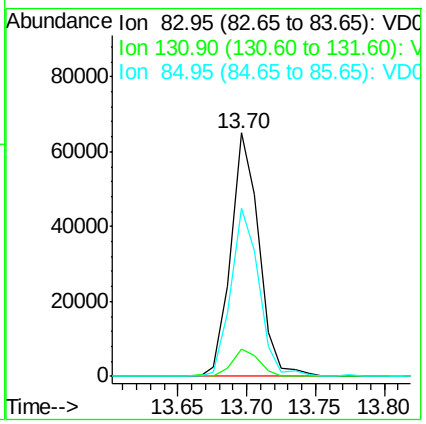


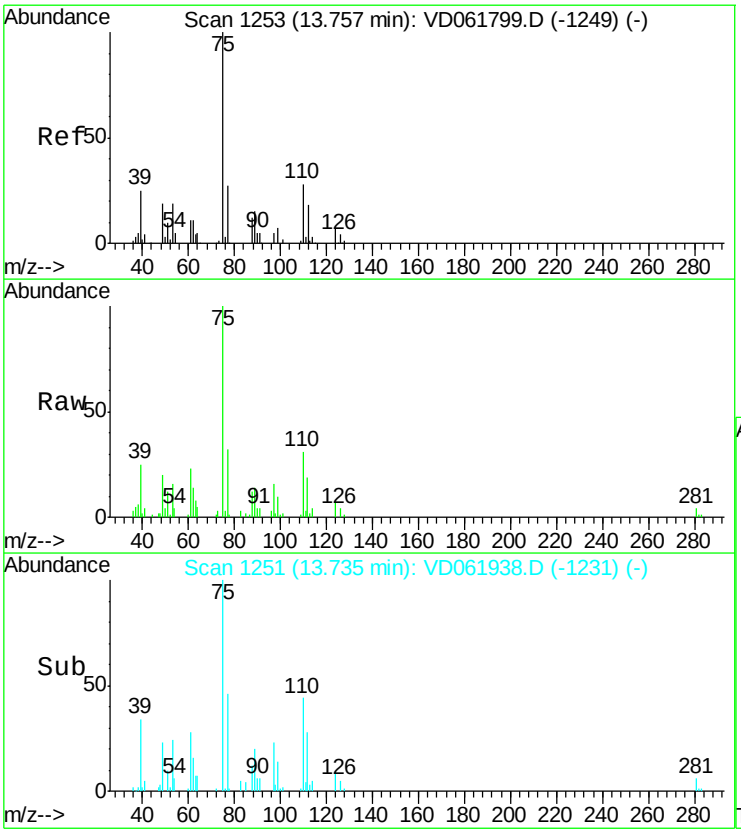
#75
1,1,2,2-Tetrachloroethane
Concen: 19.218 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 92542

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.0	14.9
85	68.9	32.6	97.7

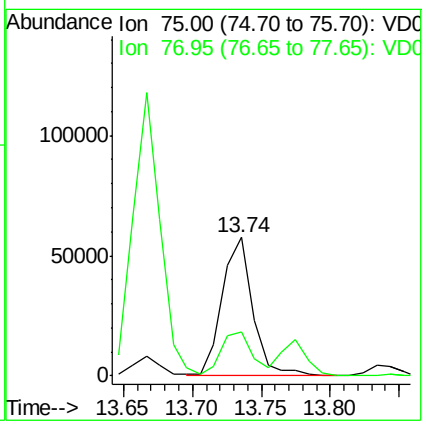


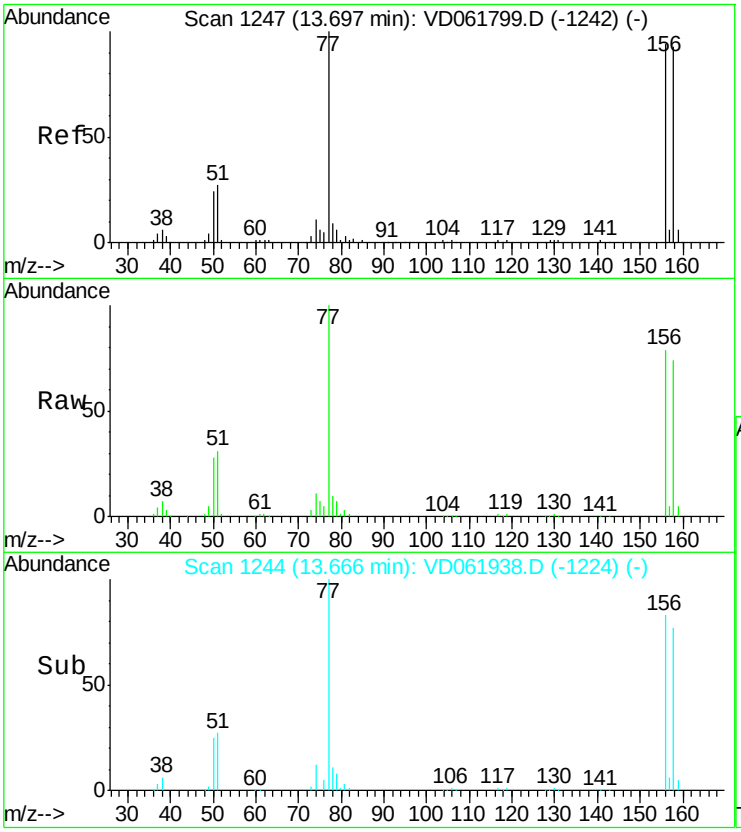


#76
1,2,3-Trichloropropane
Concen: 18.134 ug/l
RT: 13.74 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 75 Resp: 89457

Ion	Ratio	Lower	Upper
75	100		
77	31.8	16.4	49.4



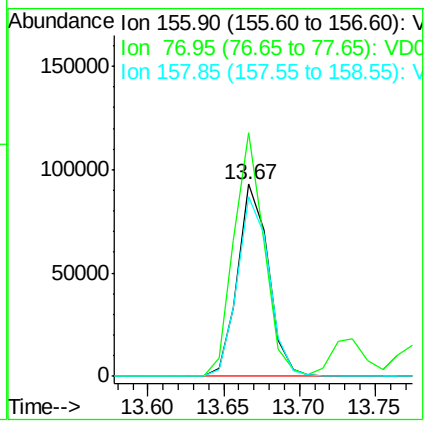


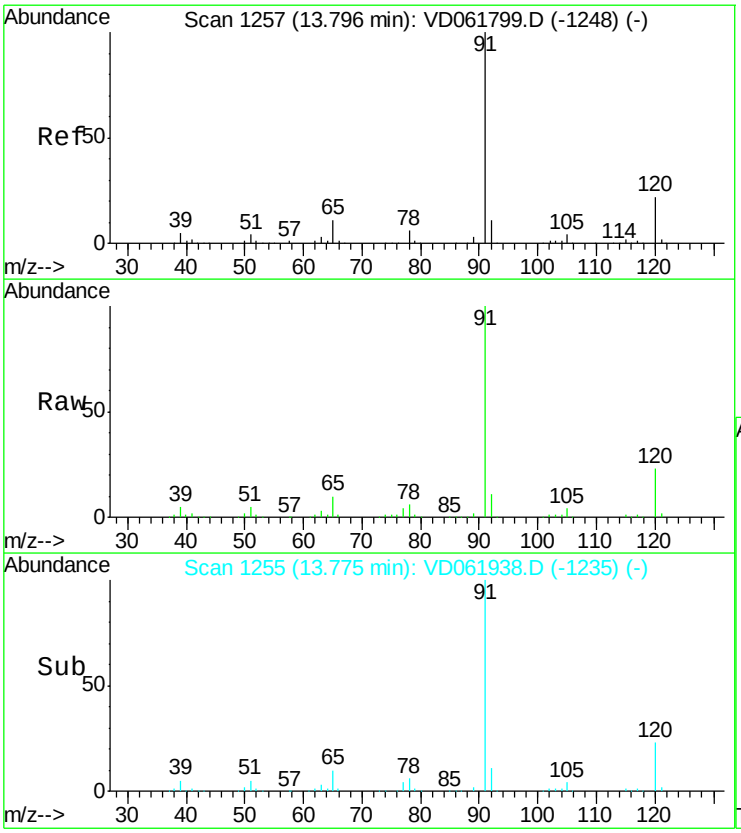
#77
Bromobenzene
Concen: 19.024 ug/l
RT: 13.67 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 131649

Ion	Ratio	Lower	Upper
156	100		
77	126.6	53.1	159.4
158	93.1	49.4	148.0

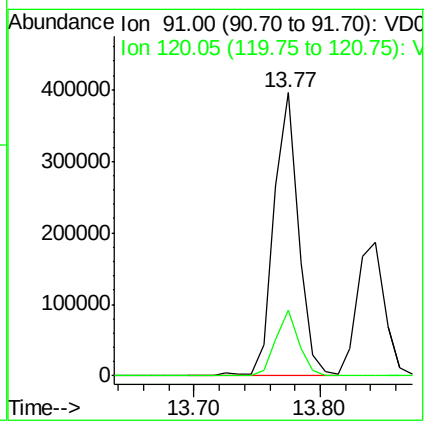


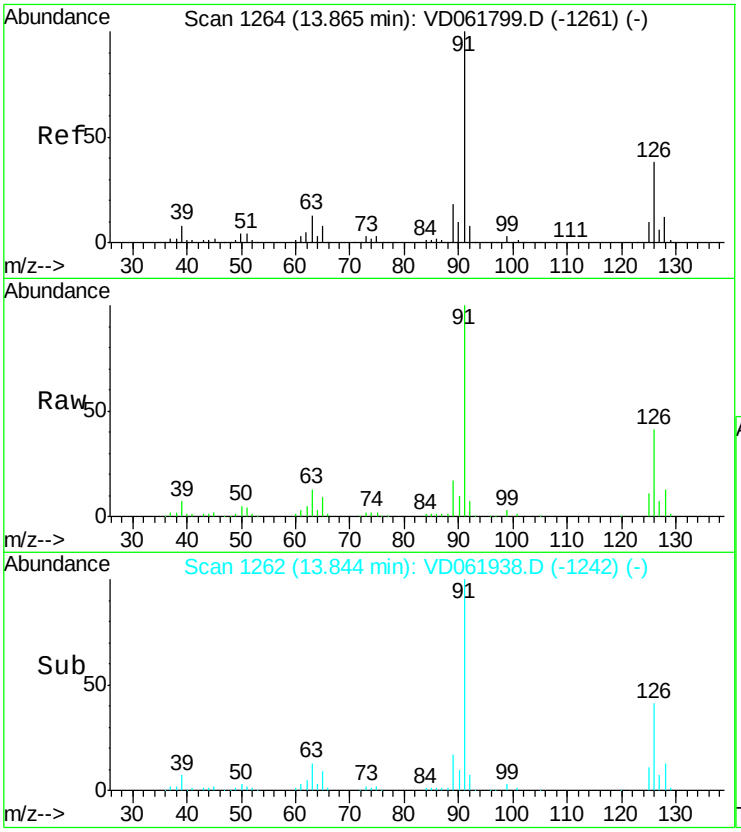


#78
n-propylbenzene
Concen: 19.104 ug/l
RT: 13.77 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 91 Resp: 537698

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.1	33.1



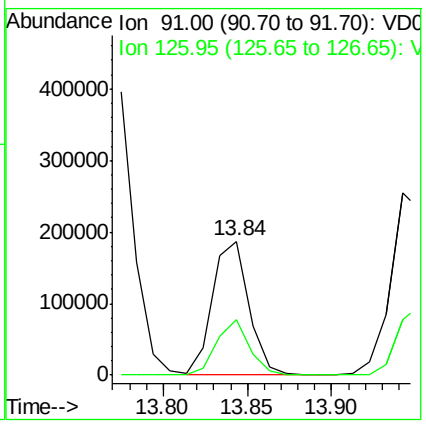


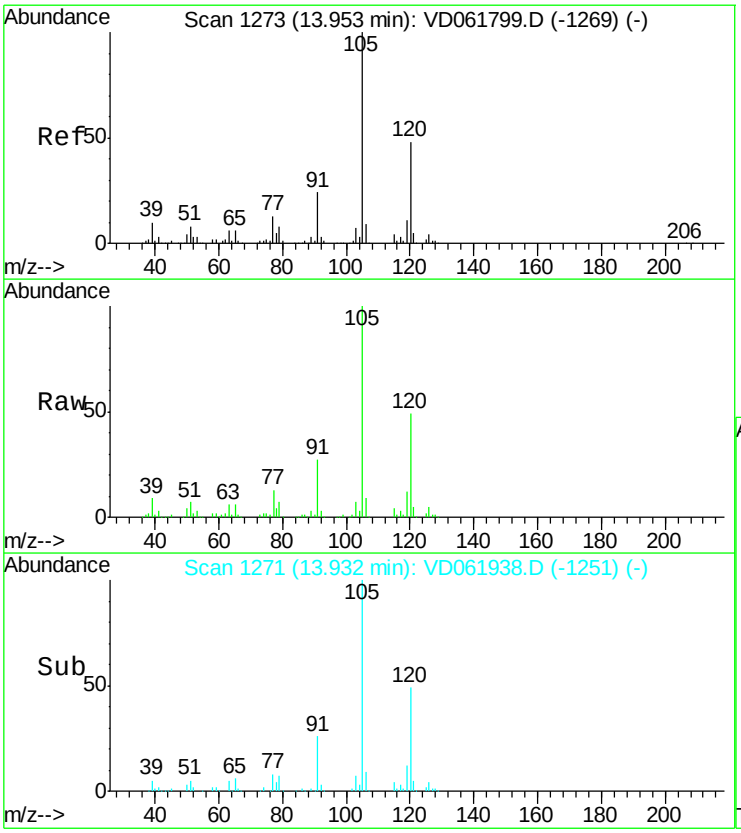
#79
2-Chlorotoluene
Concen: 17.038 ug/l
RT: 13.84 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 280143

Ion	Ratio	Lower	Upper
91	100		
126	41.4	18.6	55.8

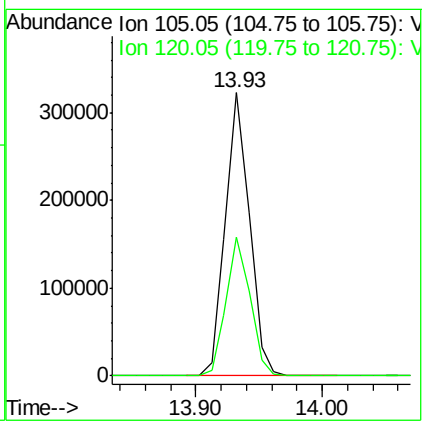


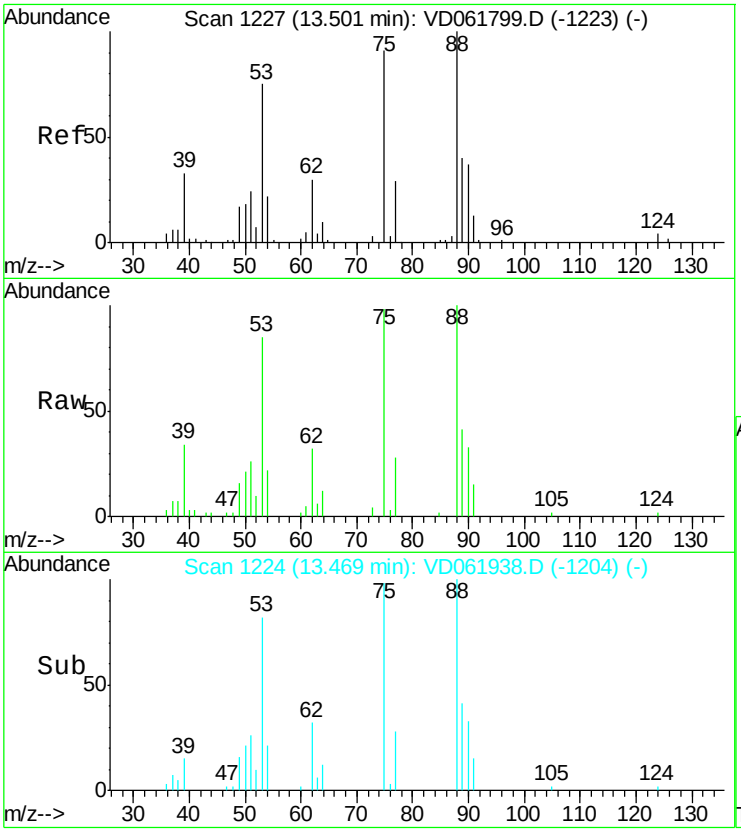


#80
1,3,5-Trimethylbenzene
Concen: 21.959 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:105 Resp: 424460

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.0	72.0



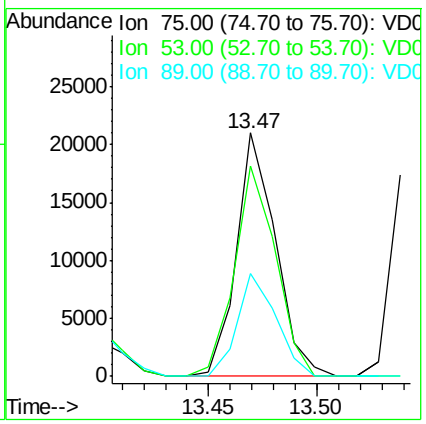


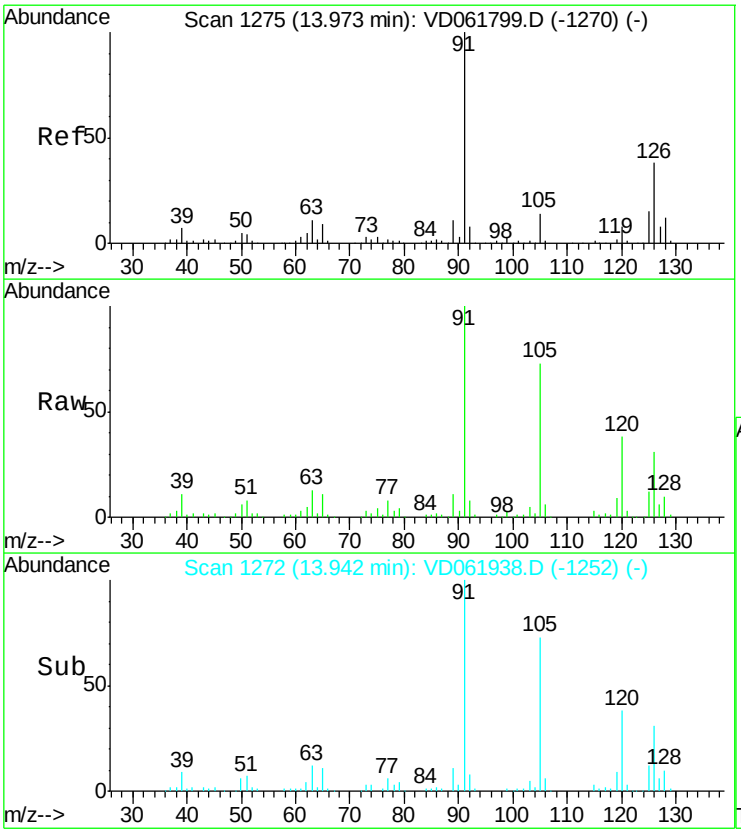
#81
trans-1,4-Dichloro-2-butene
Concen: 18.736 ug/l
RT: 13.47 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 26400

Ion	Ratio	Lower	Upper
75	100		
53	86.1	65.8	98.8
89	42.0	35.0	52.6

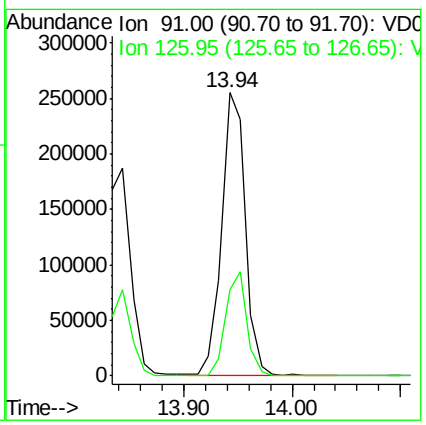


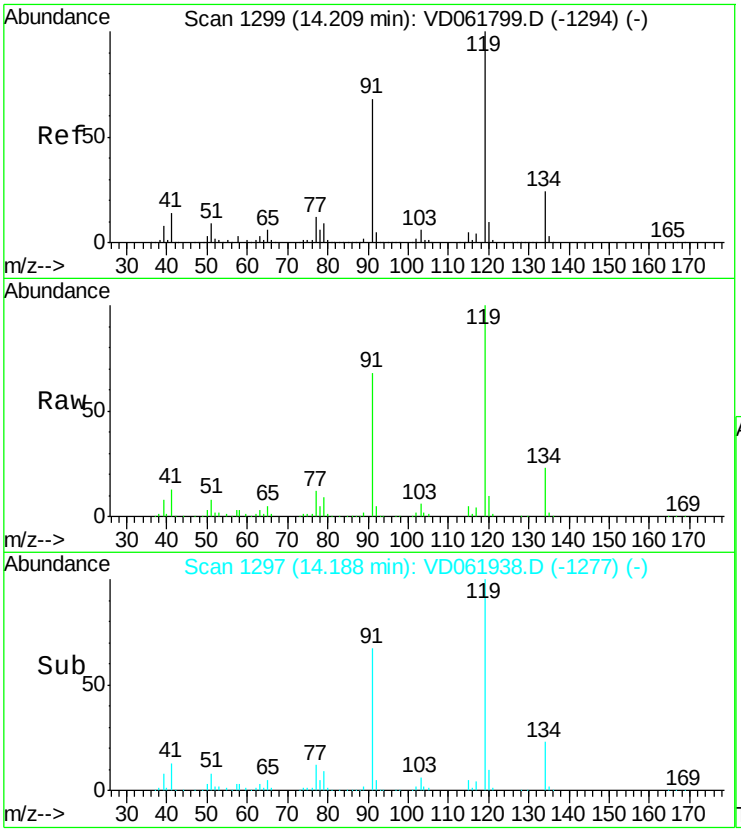


#82
4-Chlorotoluene
Concen: 20.752 ug/l
RT: 13.94 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 91 Resp: 390553

Ion	Ratio	Lower	Upper
91	100		
126	30.7	19.1	57.5



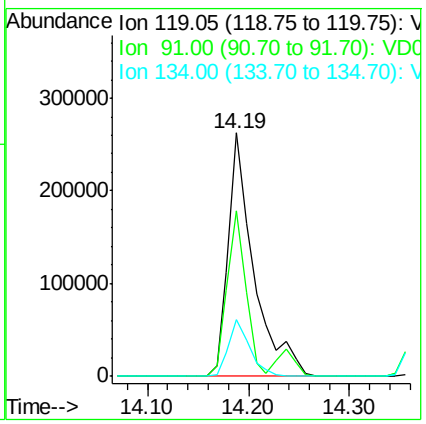


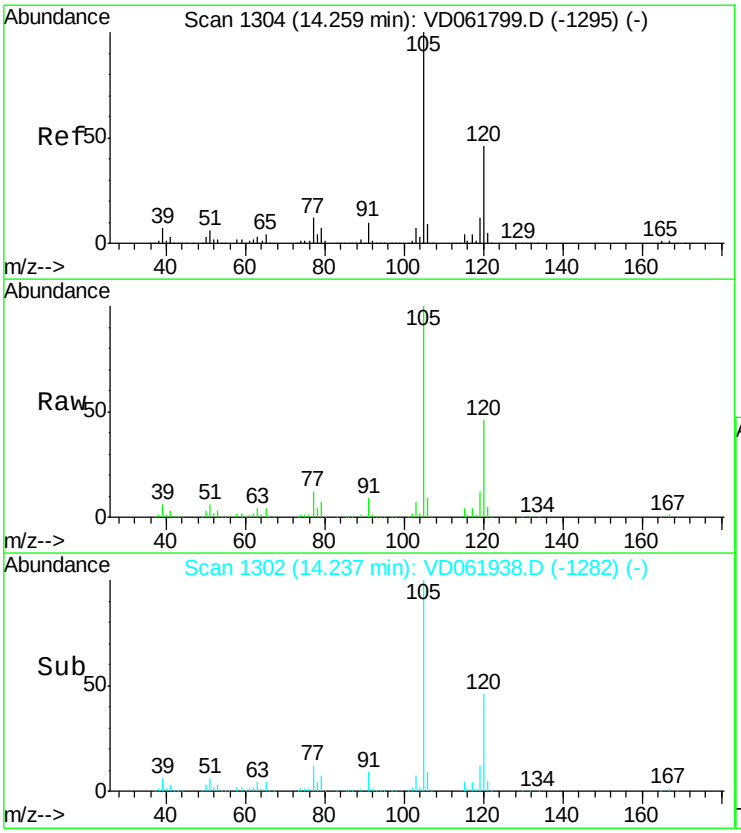
#83
tert-Butylbenzene
Concen: 20.355 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 461981

Ion	Ratio	Lower	Upper
119	100		
91	67.8	34.2	102.6
134	23.4	12.0	36.0

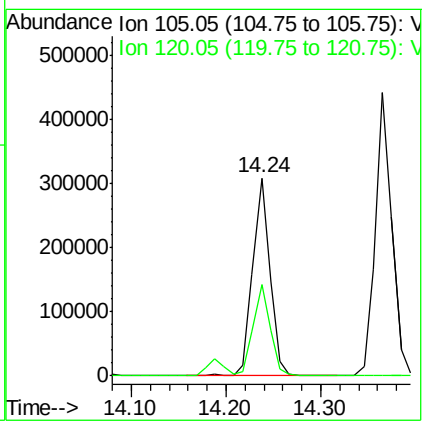


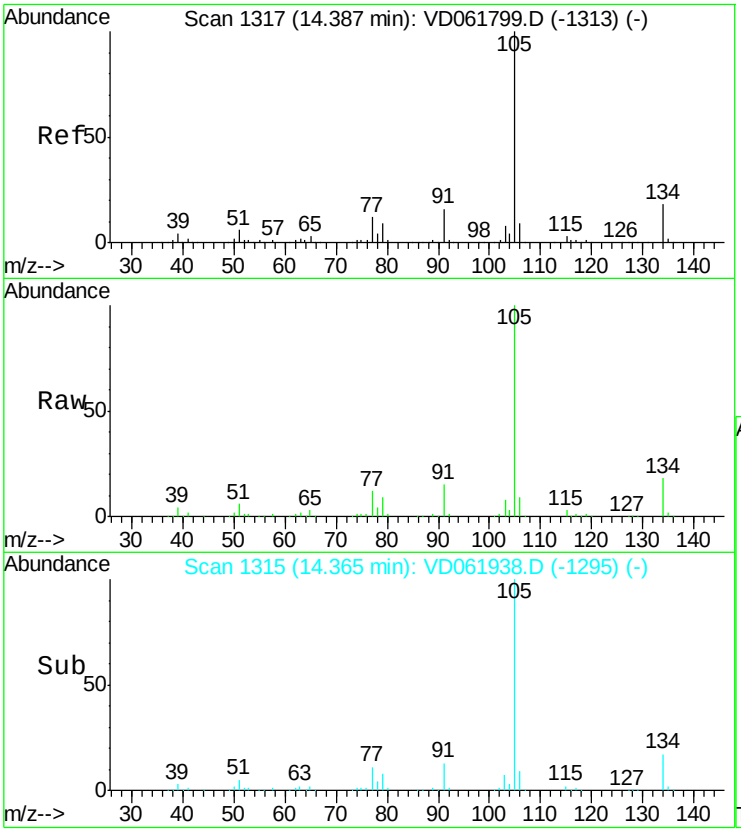


#84
1,2,4-Trimethylbenzene
Concen: 20.153 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:105 Resp: 391579

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



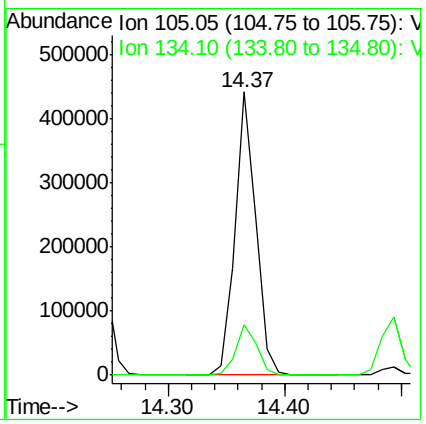


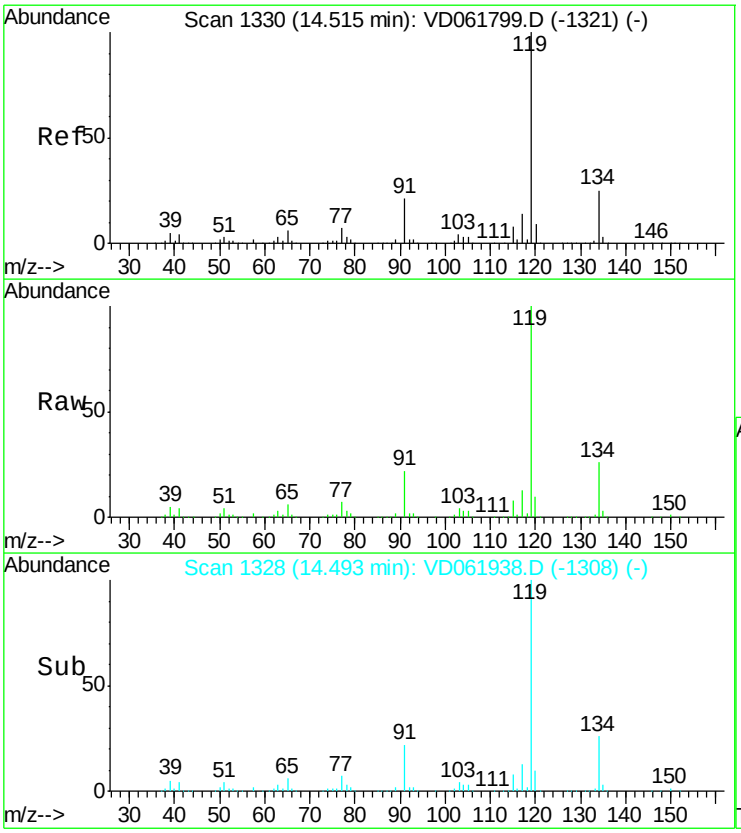
#85
sec-Butylbenzene
Concen: 23.151 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 543201

Ion	Ratio	Lower	Upper
105	100		
134	18.0	8.9	26.7

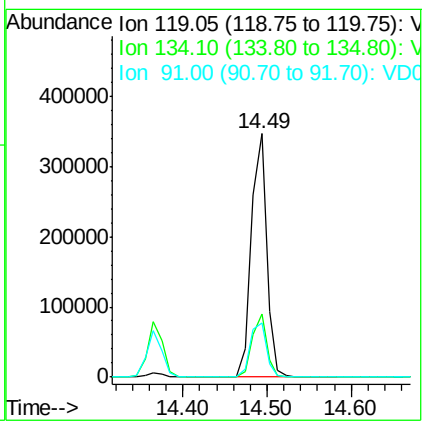


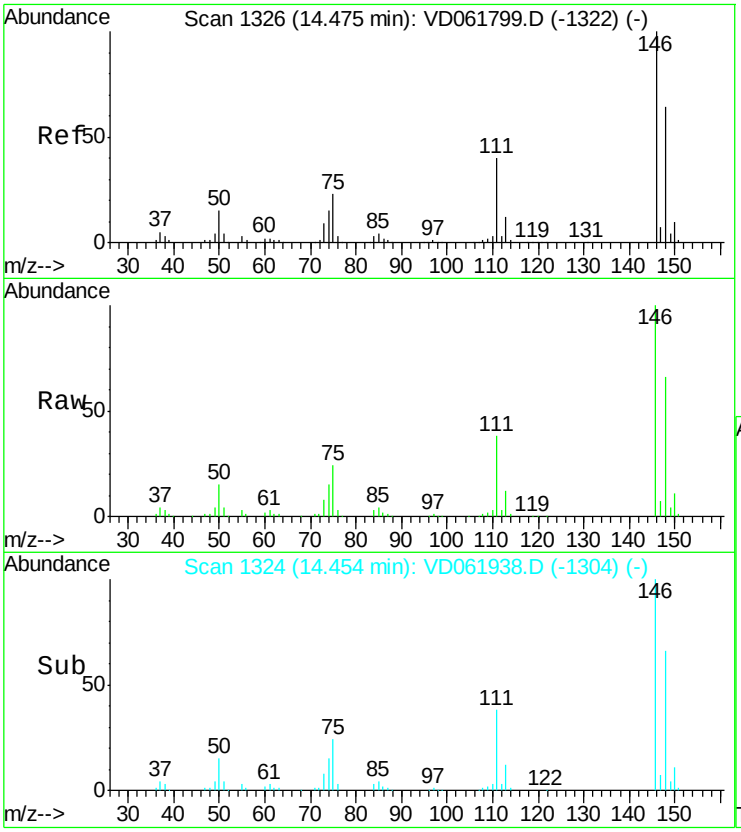


#86
p-Isopropyltoluene
Concen: 20.382 ug/l
RT: 14.49 min Scan# 1328
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:119 Resp: 447445

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.8	38.3
91	22.3	10.7	32.1



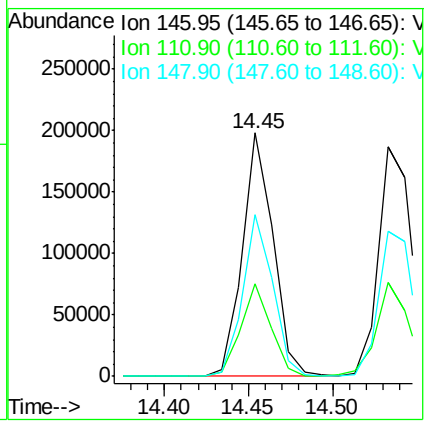


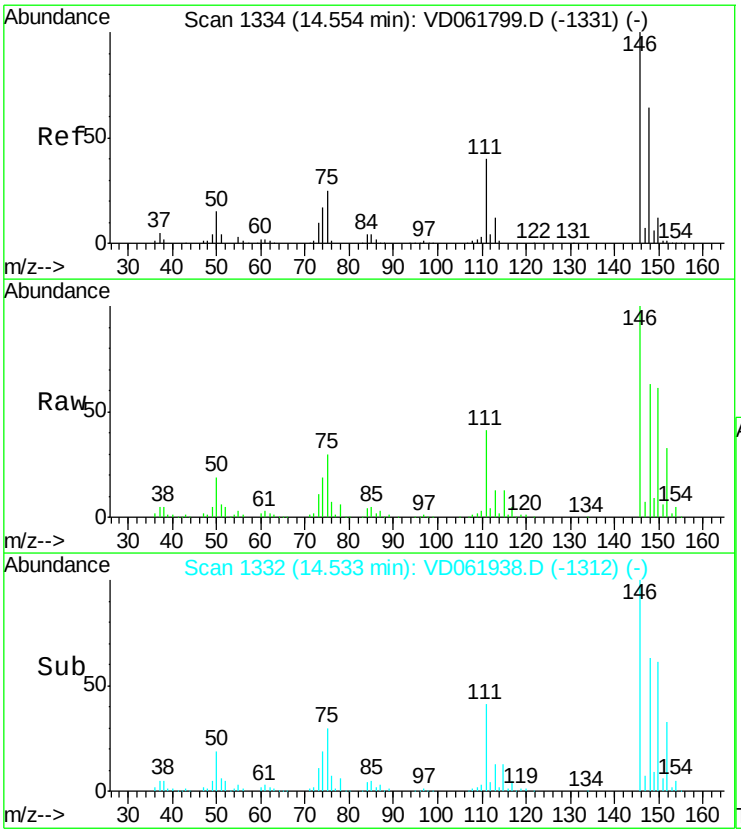
#87
1,3-Dichlorobenzene
Concen: 20.763 ug/l
RT: 14.45 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 250833

Ion	Ratio	Lower	Upper
146	100		
111	37.9	20.0	60.0
148	66.5	31.8	95.4

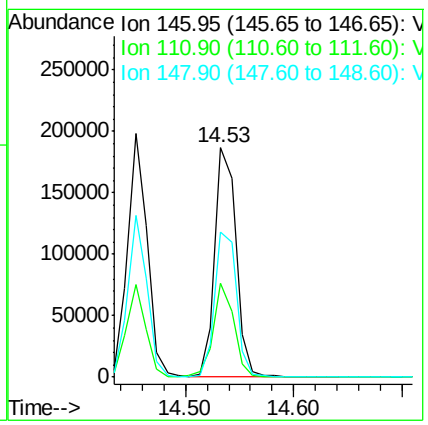


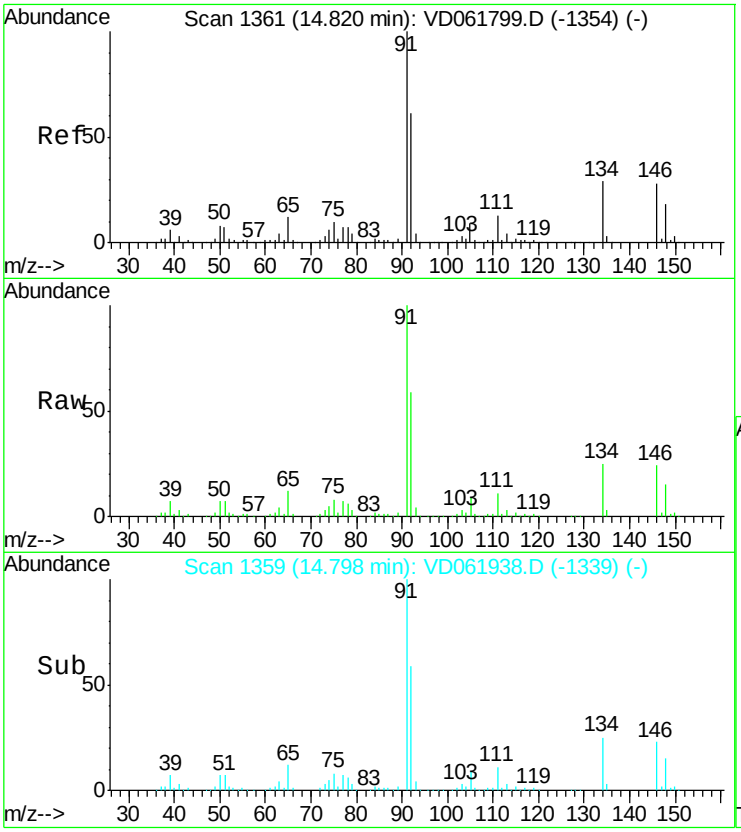


#88
1,4-Dichlorobenzene
Concen: 21.512 ug/l
RT: 14.53 min Scan# 1332
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:146 Resp: 256892

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.2	60.5
148	63.3	32.0	96.2



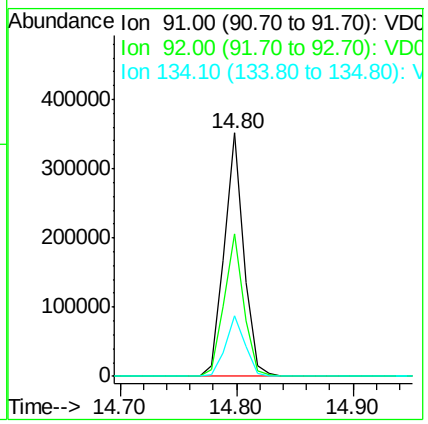


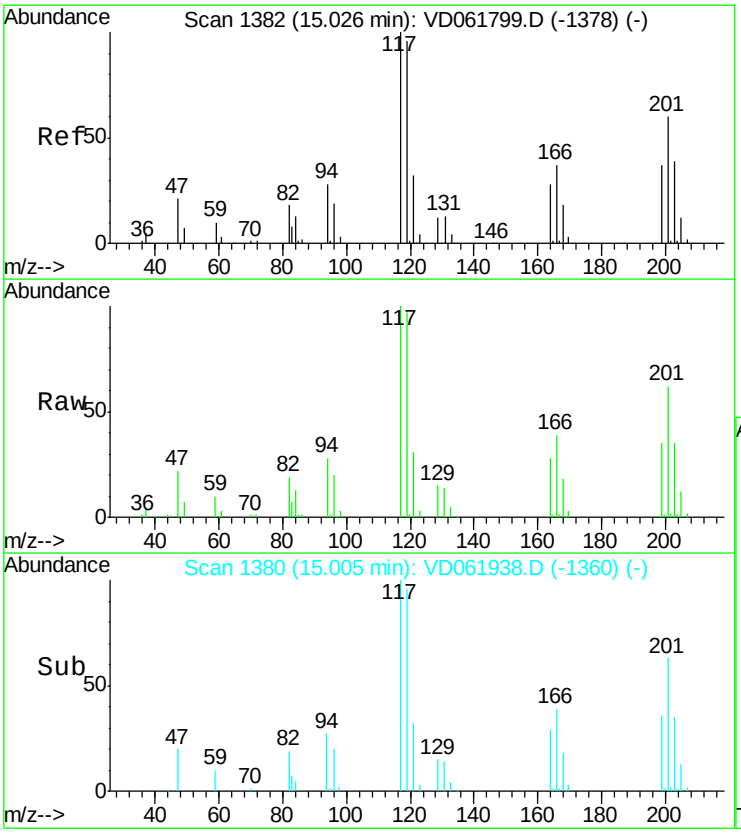
#89
n-Butylbenzene
Concen: 21.103 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 410078

Ion	Ratio	Lower	Upper
91	100		
92	58.8	30.3	91.0
134	24.9	14.5	43.6

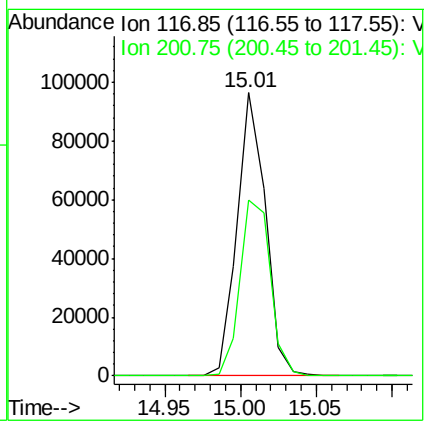


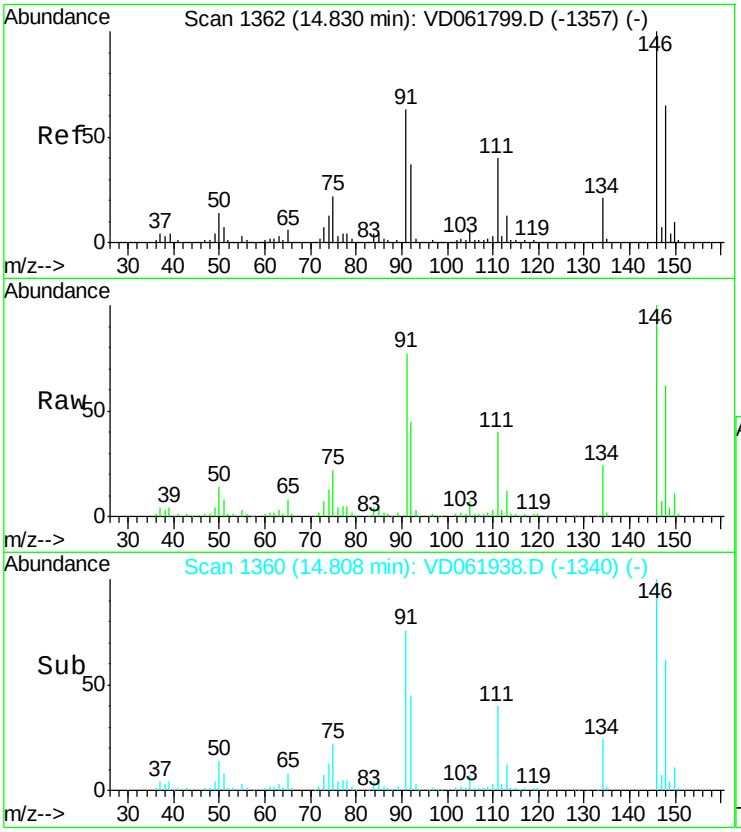


#90
Hexachloroethane
Concen: 20.952 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:117 Resp: 125368

Ion	Ratio	Lower	Upper
117	100		
201	62.3	30.2	90.6



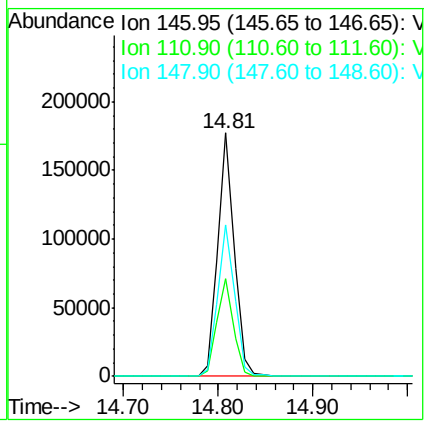


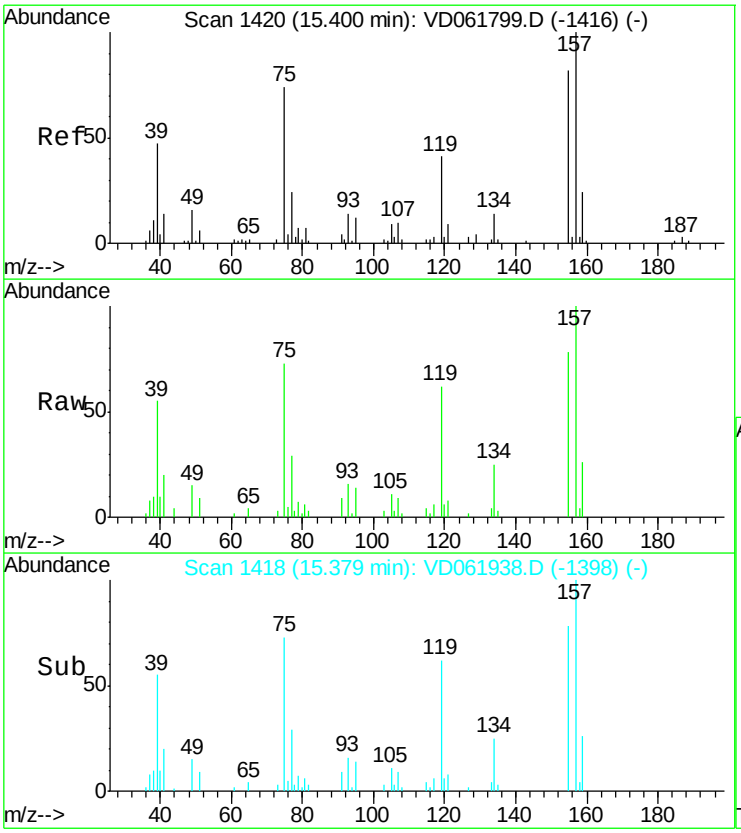
#91
1,2-Dichlorobenzene
Concen: 21.230 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 214837

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.0	59.9
148	62.3	32.3	96.8

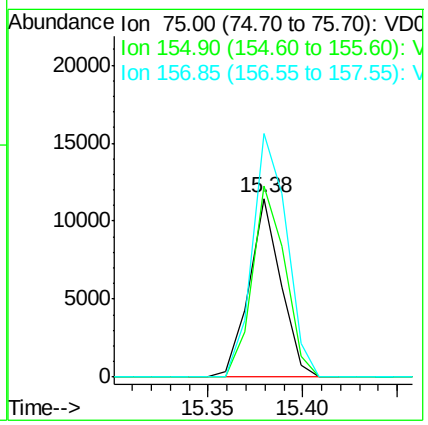


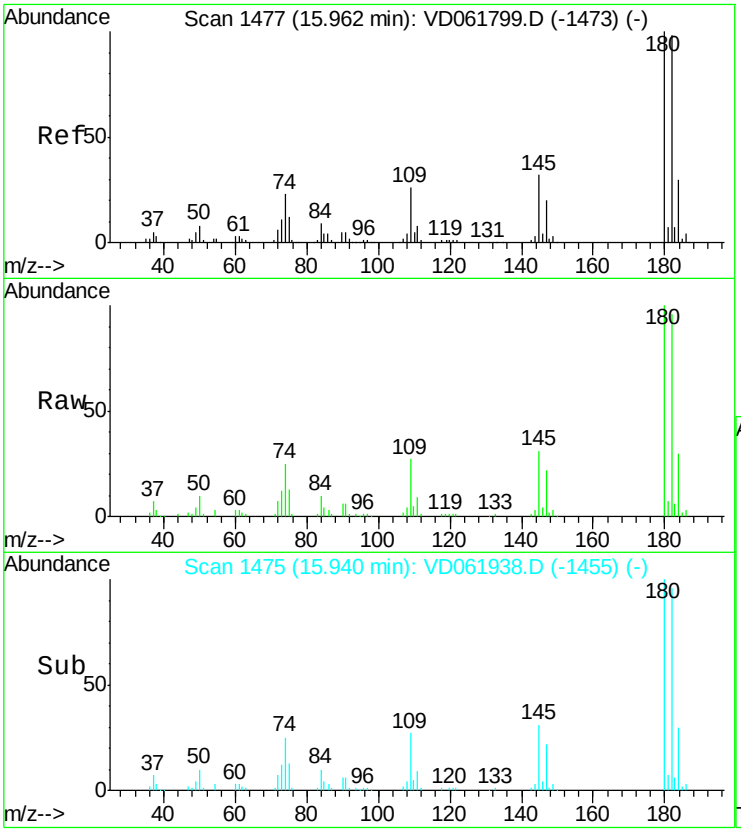


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.881 ug/l
RT: 15.38 min Scan# 1418
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion: 75 Resp: 13376

Ion	Ratio	Lower	Upper
75	100		
155	106.8	55.3	165.8
157	136.4	67.8	203.2



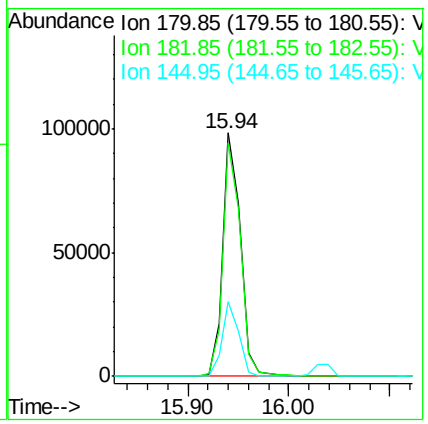


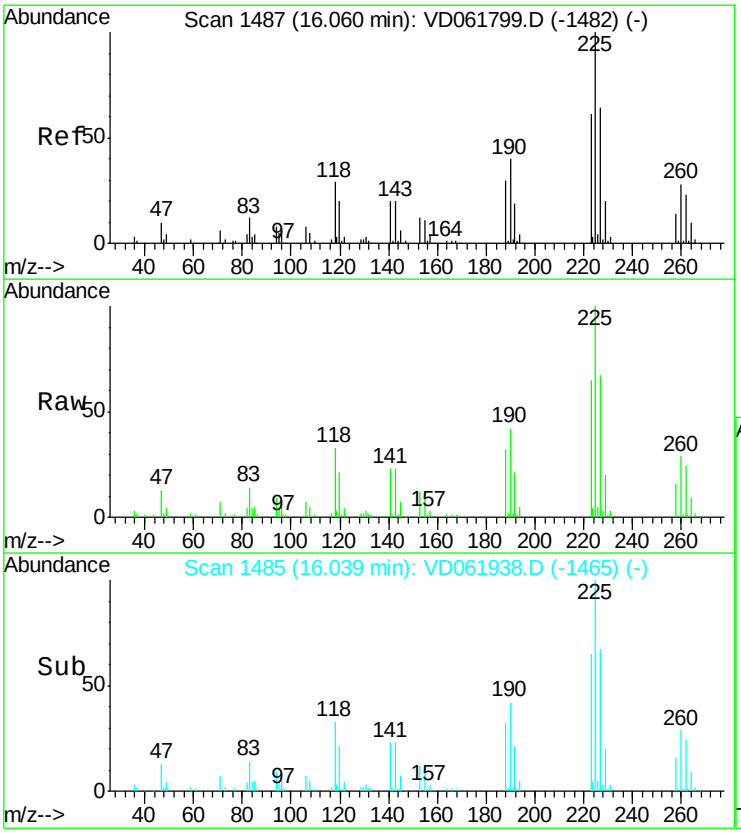
#93
1,2,4-Trichlorobenzene
Concen: 21.834 ug/l
RT: 15.94 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 121350

Ion	Ratio	Lower	Upper
180	100		
182	95.8	49.3	147.8
145	30.9	16.2	48.6

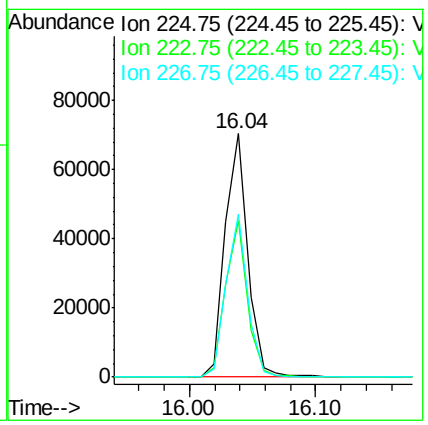


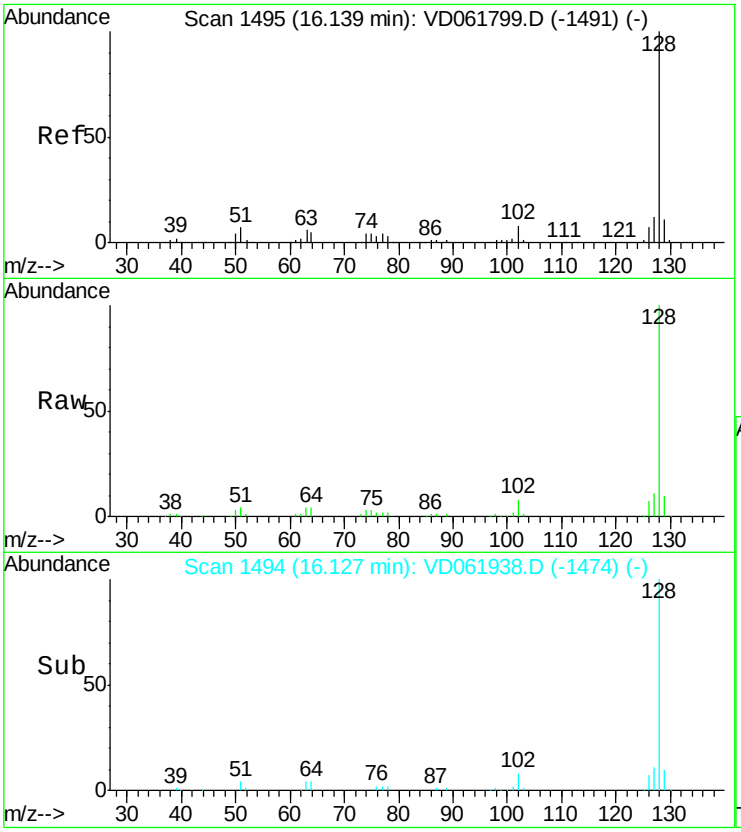


#94
Hexachlorobutadiene
Concen: 21.665 ug/l
RT: 16.04 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:225 Resp: 87260

Ion	Ratio	Lower	Upper
225	100		
223	64.6	30.6	92.0
227	67.0	32.0	96.2



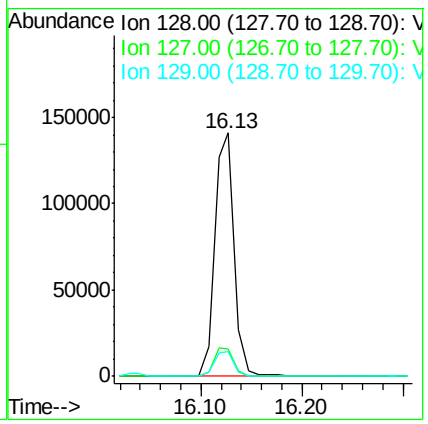


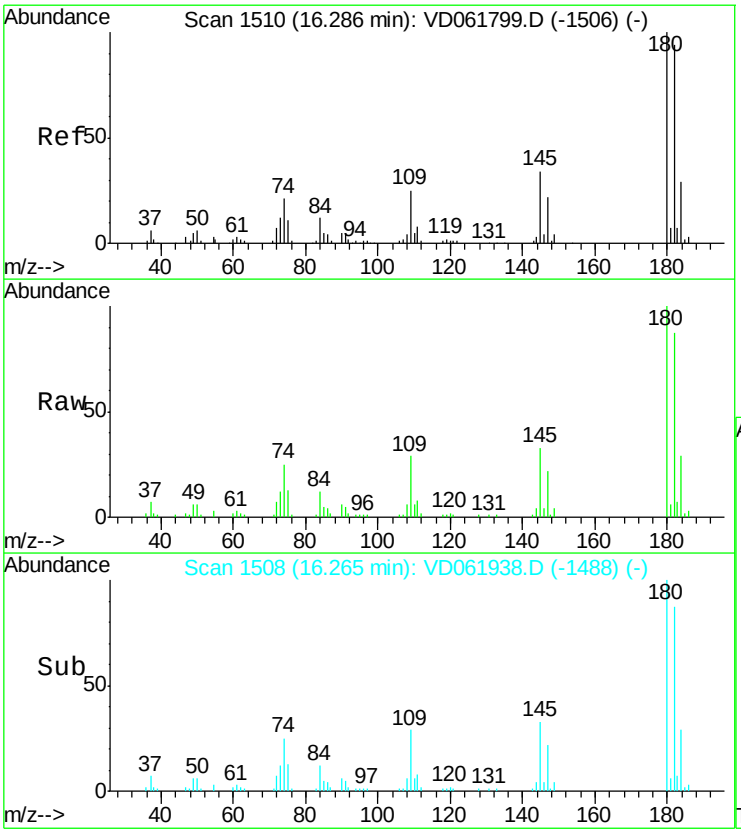
#95
Naphthalene
Concen: 22.183 ug/l
RT: 16.13 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 188976

Ion	Ratio	Lower	Upper
128	100		
127	11.3	9.8	14.8
129	10.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 23.048 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. -0.00 min
Lab File: VD061938.D
Acq: 22 Apr 2019 14:58

Tgt Ion:180 Resp: 73000

Ion	Ratio	Lower	Upper
180	100		
182	87.0	47.0	141.0
145	32.6	17.0	51.0