Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030119\
Data File : VD060911.D
Acq On : 1 Mar 2019 16:08
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Mar 02 01:14:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030119S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 01 16:47:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.03	168	674091	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.21	114	1159647	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.36	117	971963	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	448126	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.44	65	115700	23.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 46.18%				
35) Dibromofluoromethane	6.92	113	191439	22.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 44.16%				
50) Toluene-d8	10.40	98	497889	21.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 42.44%				
62) 4-Bromofluorobenzene	13.55	95	177471	19.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	165849	22.562	ug/l		99
3) Chloromethane	1.75	50	142929	31.628	ug/l		96
4) Vinyl Chloride	1.85	62	129757	30.895	ug/l		96
5) Bromomethane	2.14	94	17712	22.540	ug/l	#	85
6) Chloroethane	2.25	64	23561	20.675	ug/l		98
7) Trichlorofluoromethane	2.52	101	139957	20.558	ug/l		95
8) Diethyl Ether	2.87	74	67890	57.990	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.15	101	191903	45.839	ug/l		91
10) Methyl Iodide	3.30	142	214677	17.960	ug/l		96
11) Tert butyl alcohol	4.06	59	41961	110.293	ug/l		100
12) 1,1-Dichloroethene	3.12	96	163277	52.206	ug/l		90
13) Acrolein	3.03	56	66656	316.005	ug/l		93
14) Allyl chloride	3.61	41	262708	25.729	ug/l		89
15) Acrylonitrile	4.19	53	165498	139.311	ug/l		96
16) Acetone	3.21	43	199065	130.957	ug/l	#	90
17) Carbon Disulfide	3.37	76	585983	25.358	ug/l		100
18) Methyl Acetate	3.64	43	73946	23.446	ug/l		93
19) Methyl tert-butyl Ether	4.23	73	280452	21.391	ug/l		92
20) Methylene Chloride	3.81	84	210135	24.607	ug/l	#	87
21) trans-1,2-Dichloroethene	4.21	96	175709	25.352	ug/l		97
22) Diisopropyl ether	5.10	45	555171	27.718	ug/l	#	94
23) Vinyl Acetate	5.05	43	1519896	134.097	ug/l		99
24) 1,1-Dichloroethane	4.97	63	305392	27.911	ug/l		99
25) 2-Butanone	6.06	43	248957	124.091	ug/l		96
26) 2,2-Dichloropropane	6.01	77	231180	22.257	ug/l		93
27) cis-1,2-Dichloroethene	6.02	96	207476	27.260	ug/l		96
28) Bromochloromethane	6.42	49	120702	28.042	ug/l		99
29) Tetrahydrofuran	6.44	42	123584	123.617	ug/l		95
30) Chloroform	6.65	83	295344	22.817	ug/l		100
31) Cyclohexane	6.94	56	264954	29.195	ug/l		84
32) 1,1,1-Trichloroethane	6.86	97	246991	24.511	ug/l		98
36) 1,1-Dichloropropene	7.13	75	227496	18.751	ug/l		92
37) Ethyl Acetate	6.17	43	122584	21.491	ug/l		98
38) Carbon Tetrachloride	7.10	117	233287	20.722	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030119\
Data File : VD060911.D
Acq On : 1 Mar 2019 16:08
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Mar 02 01:14:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030119S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 01 16:47:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.86	83	246946	19.147 ug/l #	82
40) Benzene	7.44	78	600761	19.924 ug/l	98
41) Methacrylonitrile	6.43	41	130219	42.259 ug/l	95
42) 1,2-Dichloroethane	7.57	62	163871	19.983 ug/l	100
43) Isopropyl Acetate	9.23	43	161763	20.021 ug/l #	94
44) Trichloroethene	8.53	130	196336	19.968 ug/l	99
45) 1,2-Dichloropropane	8.92	63	159466	22.641 ug/l	97
46) Dibromomethane	9.05	93	99728	19.706 ug/l	92
47) Bromodichloromethane	9.37	83	212315	17.690 ug/l	96
48) Methyl methacrylate	9.11	41	94565	20.329 ug/l	92
49) 1,4-Dioxane	9.07	88	19178	393.562 ug/l #	88
51) 4-Methyl-2-Pentanone	10.29	43	497541	99.827 ug/l	91
52) Toluene	10.50	92	388567	22.250 ug/l	100
53) t-1,3-Dichloropropene	10.90	75	205045	18.507 ug/l	97
54) cis-1,3-Dichloropropene	10.03	75	249295	19.530 ug/l	99
55) 1,1,2-Trichloroethane	11.18	97	127207	21.235 ug/l	93
56) Ethyl methacrylate	11.03	69	132406	19.423 ug/l	96
57) 1,3-Dichloropropane	11.40	76	171466	17.380 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.85	63	328746	100.654 ug/l	99
59) 2-Hexanone	11.52	43	354125	92.546 ug/l	96
60) Dibromochloromethane	11.67	129	182917	21.250 ug/l	99
61) 1,2-Dibromoethane	11.80	107	147975	21.821 ug/l	100
64) Tetrachloroethene	11.25	164	158674	18.271 ug/l	92
65) Chlorobenzene	12.39	112	476711	24.199 ug/l	98
66) 1,1,1,2-Tetrachloroethane	12.51	131	174015	22.198 ug/l	97
67) Ethyl Benzene	12.52	91	718978	21.443 ug/l	91
68) m/p-Xylenes	12.67	106	544823	45.972 ug/l	83
69) o-Xylene	13.04	106	263643	23.098 ug/l	83
70) Styrene	13.07	104	438695	22.868 ug/l	94
71) Bromoform	13.23	173	97116	15.578 ug/l	98
73) Isopropylbenzene	13.39	105	743599	28.358 ug/l	99
74) N-amyl acetate	13.26	43	199338	21.996 ug/l	95
75) 1,1,2,2-Tetrachloroethane	13.69	83	145416	22.517 ug/l	99
76) 1,2,3-Trichloropropane	13.73	75	149130	22.365 ug/l	99
77) Bromobenzene	13.66	156	182342	21.607 ug/l	98
78) n-propylbenzene	13.77	91	786045	22.466 ug/l	96
79) 2-Chlorotoluene	13.84	91	467857	23.380 ug/l	94
80) 1,3,5-Trimethylbenzene	14.23	105	546270	25.349 ug/l	99
81) trans-1,4-Dichloro-2-buten	13.46	75	44358	20.879 ug/l	95
82) 4-Chlorotoluene	13.93	91	509034	23.186 ug/l	94
83) tert-Butylbenzene	14.18	119	611915	24.589 ug/l	98
84) 1,2,4-Trimethylbenzene	14.23	105	546270	25.349 ug/l	99
85) sec-Butylbenzene	14.36	105	744140	26.784 ug/l	91
86) p-Isopropyltoluene	14.49	119	575385	24.662 ug/l	95
87) 1,3-Dichlorobenzene	14.45	146	307727	19.937 ug/l	94
88) 1,4-Dichlorobenzene	14.54	146	327674	21.982 ug/l	98
89) n-Butylbenzene	14.79	91	562121	23.256 ug/l	96
90) Hexachloroethane	15.00	117	163275	24.663 ug/l	64
91) 1,2-Dichlorobenzene	14.80	146	288264	22.431 ug/l	93
92) 1,2-Dibromo-3-Chloropropan	15.37	75	17371	19.207 ug/l	70

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030119\
Data File : VD060911.D
Acq On : 1 Mar 2019 16:08
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Mar 02 01:14:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030119S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 01 16:47:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	159650	17.554	ug/l	98
94) Hexachlorobutadiene	16.03	225	96146	17.620	ug/l	97
95) Naphthalene	16.12	128	253065	18.456	ug/l	98
96) 1,2,3-Trichlorobenzene	16.27	180	97918	14.000	ug/l	97

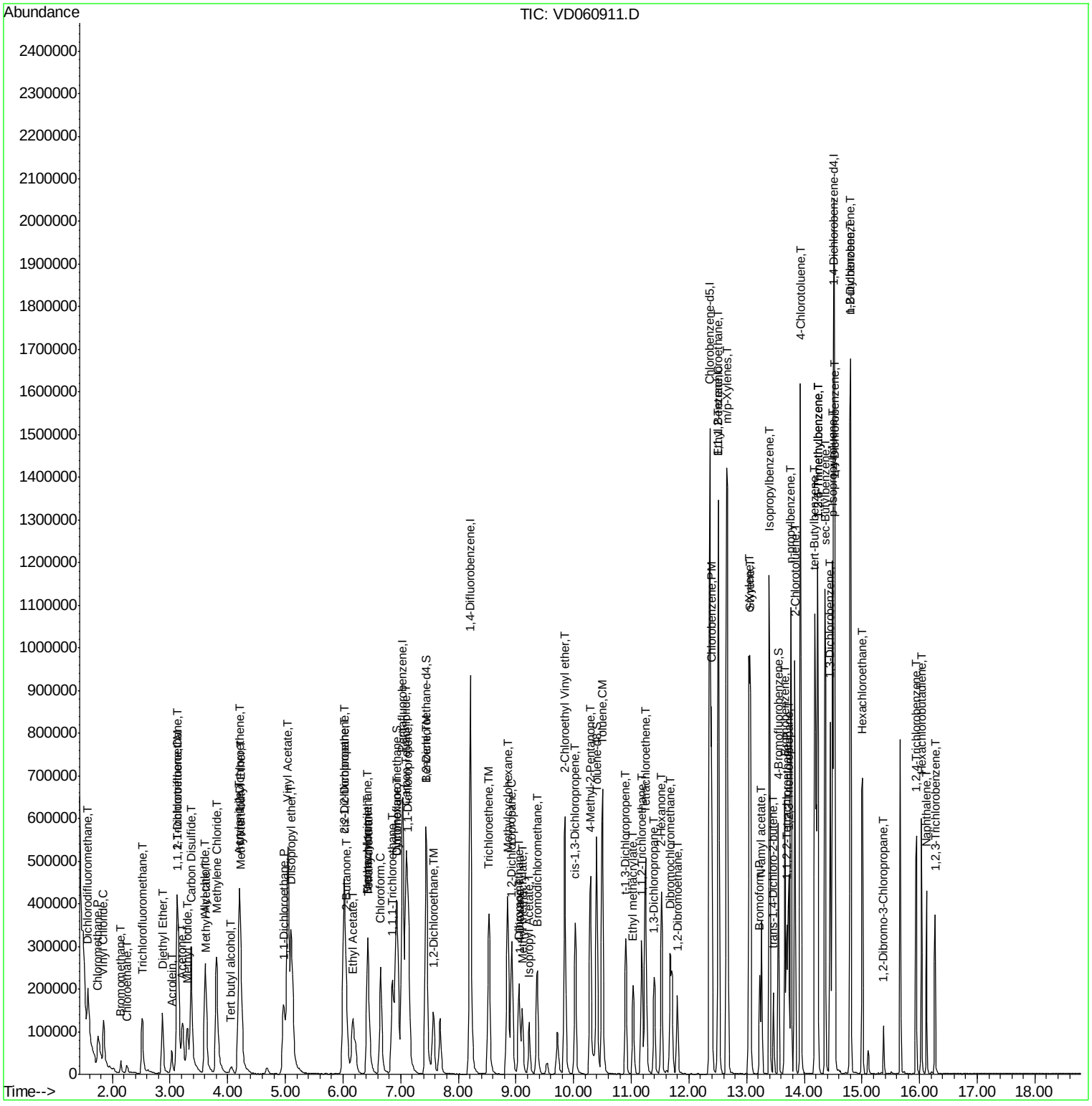
(#) = qualifier out of range (m) = manual integration (+) = signals summed

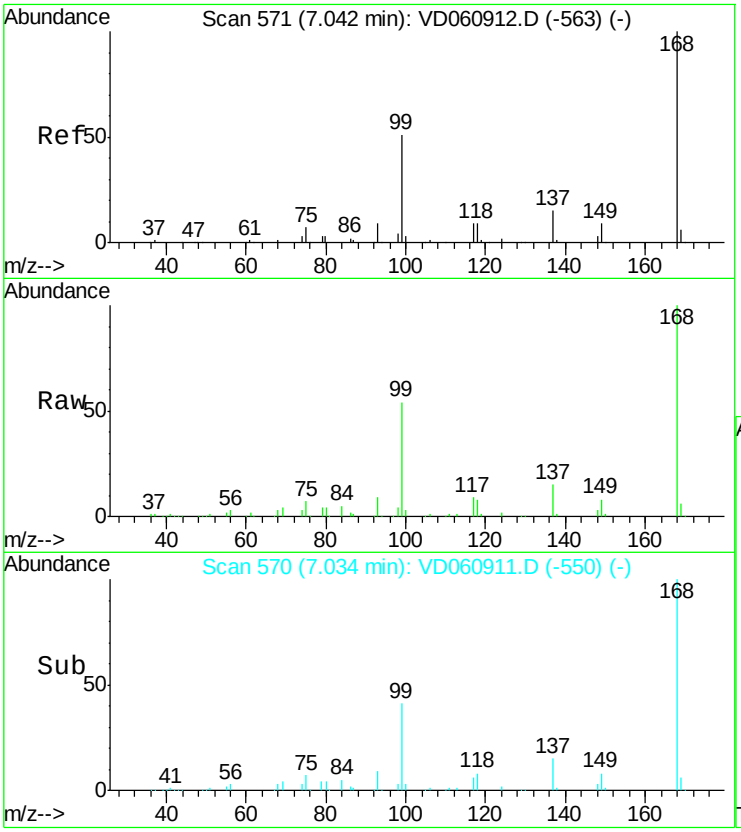
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030119\
Data File : VD060911.D
Acq On : 1 Mar 2019 16:08
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Mar 02 01:14:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030119S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 01 16:47:52 2019
Response via : Initial Calibration



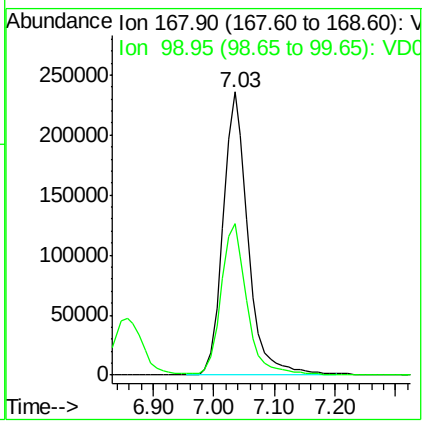


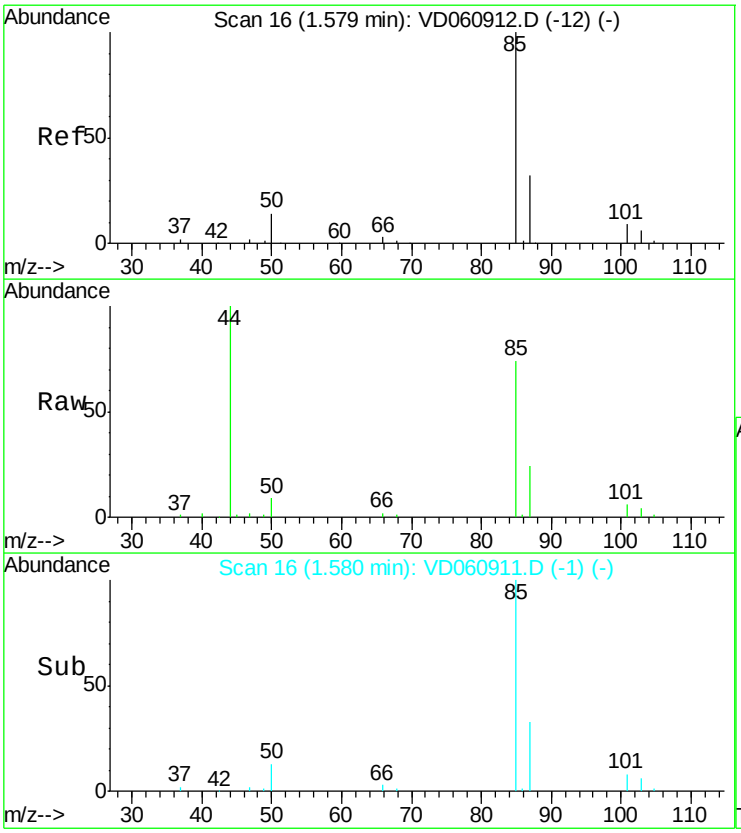
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.03 min Scan# 570
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 674091

Ion	Ratio	Lower	Upper
168	100		
99	53.8	38.2	57.4

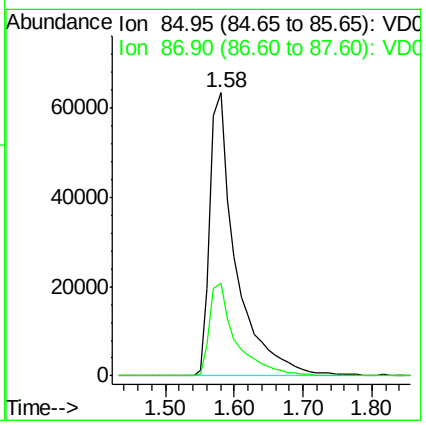


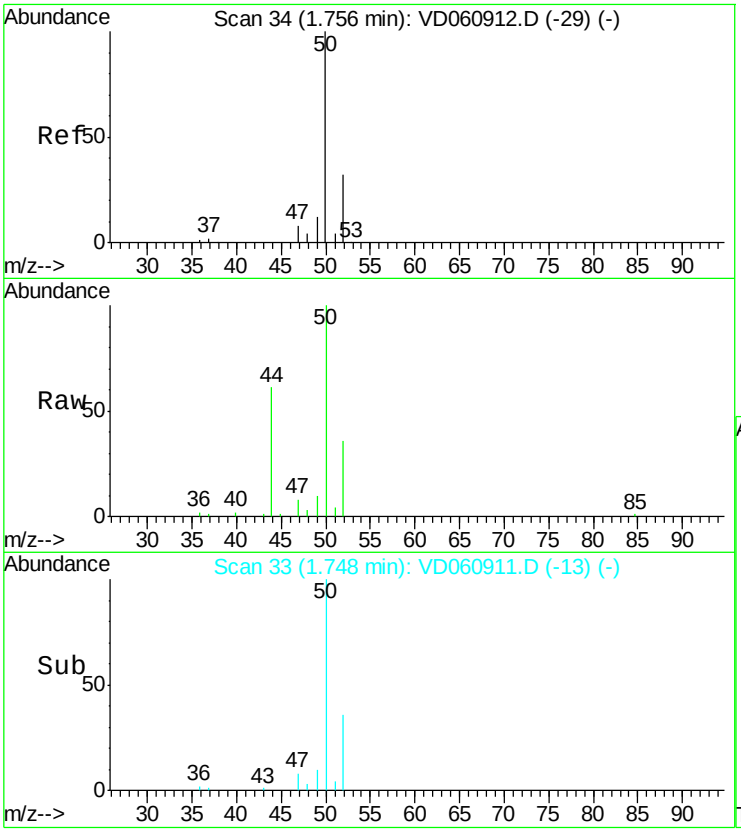


#2
Dichlorodifluoromethane
Concen: 22.562 ug/l
RT: 1.58 min Scan# 16
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 85 Resp: 165849

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.1	48.2



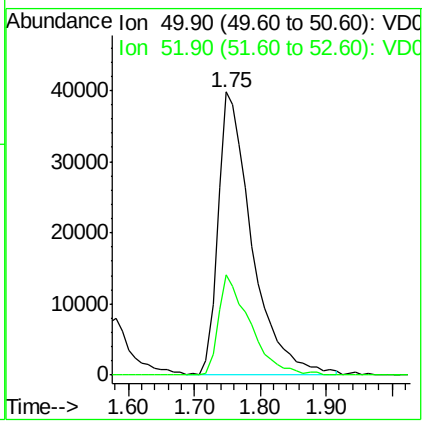


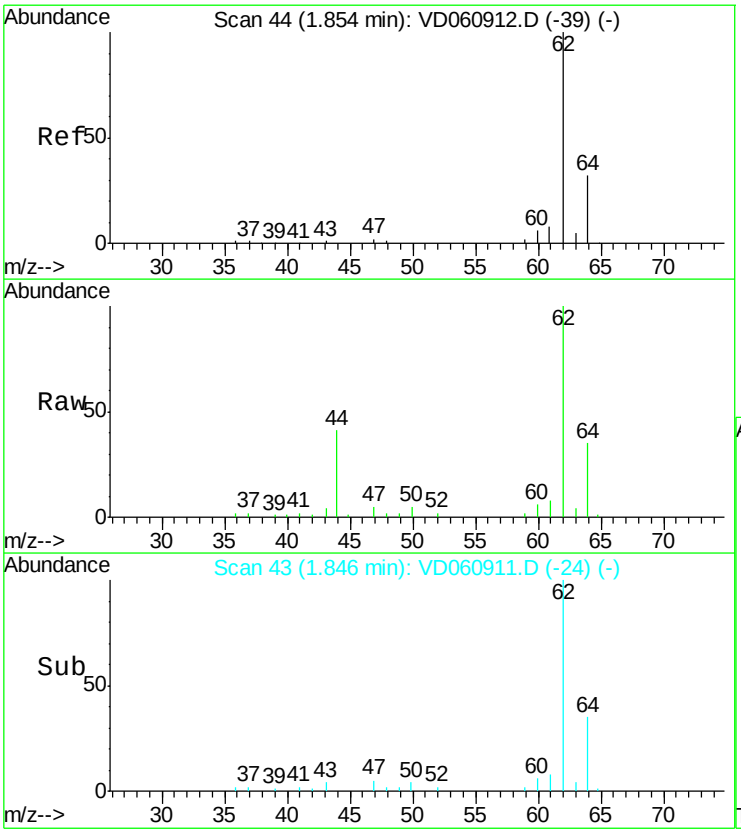
#3
Chloromethane
Concen: 31.628 ug/l
RT: 1.75 min Scan# 33
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 142929

Ion	Ratio	Lower	Upper
50	100		
52	35.6	26.8	40.2

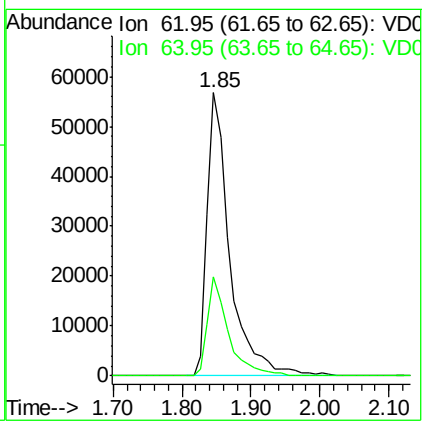


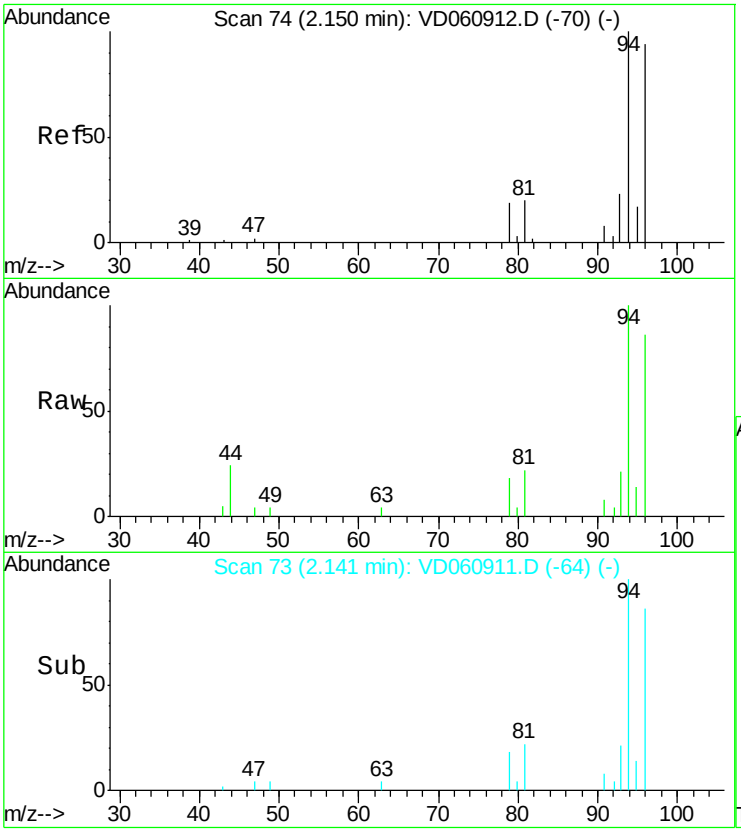


#4
Vinyl Chloride
Concen: 30.895 ug/l
RT: 1.85 min Scan# 43
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 62 Resp: 129757

Ion	Ratio	Lower	Upper
62	100		
64	35.0	26.3	39.5



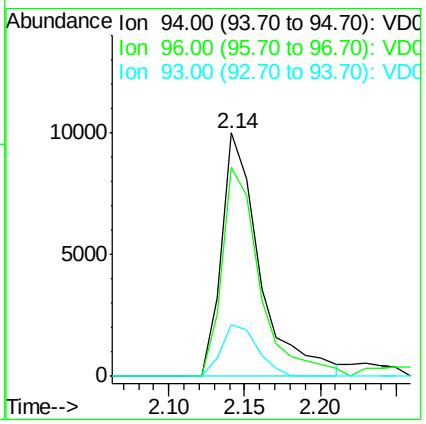


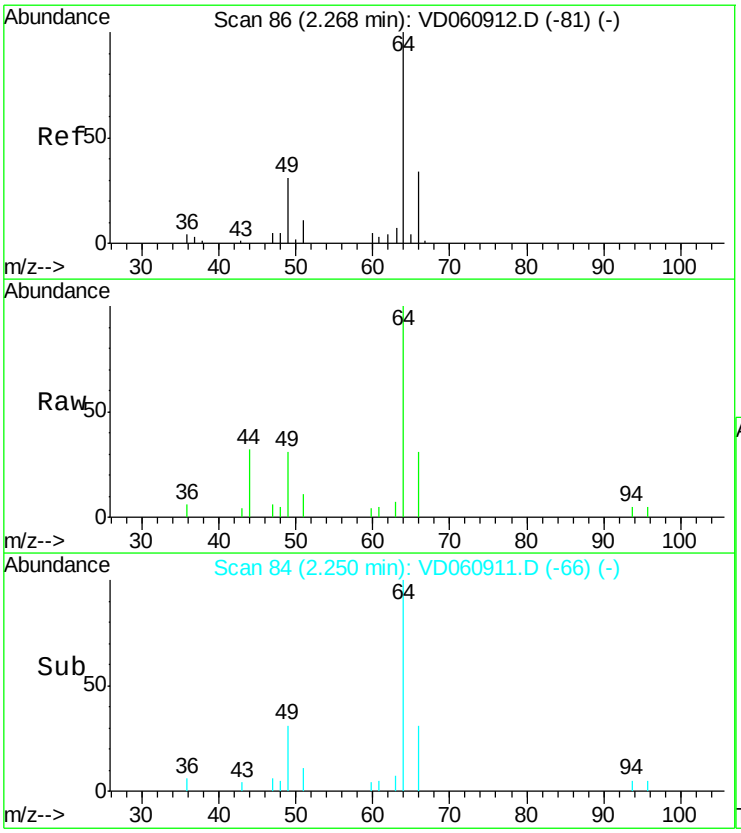
#5
Bromomethane
Concen: 22.540 ug/l
RT: 2.14 min Scan# 73
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 17712

Ion	Ratio	Lower	Upper
94	100		
96	85.9	81.0	121.4
93	21.3	0.0	0.0#

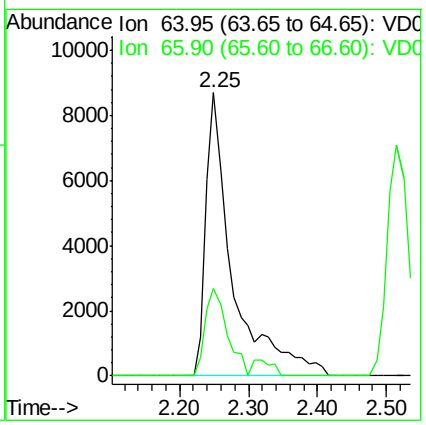


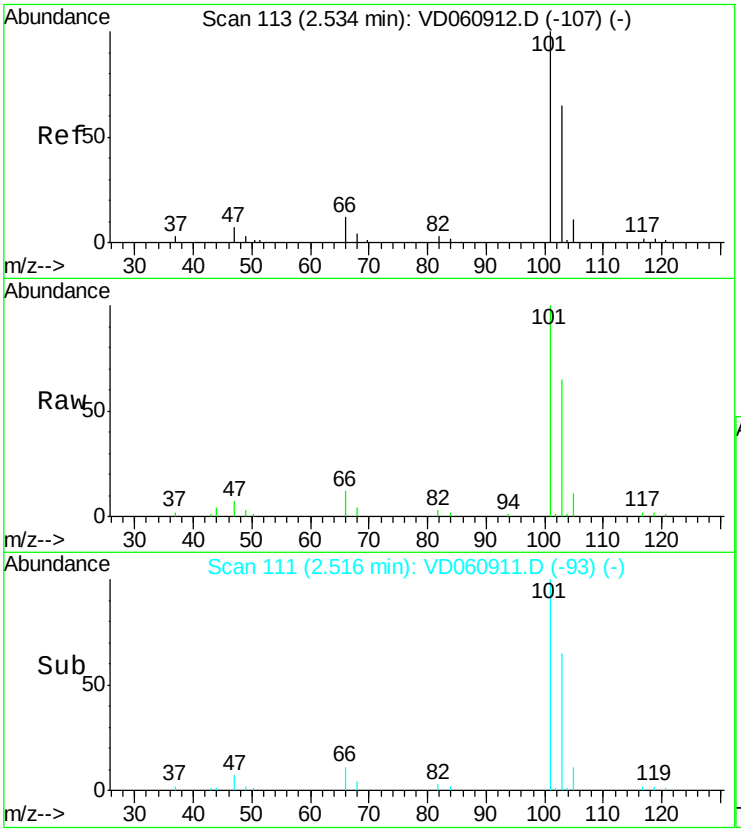


#6
Chloroethane
Concen: 20.675 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.02 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 64 Resp: 23561

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.8	38.6



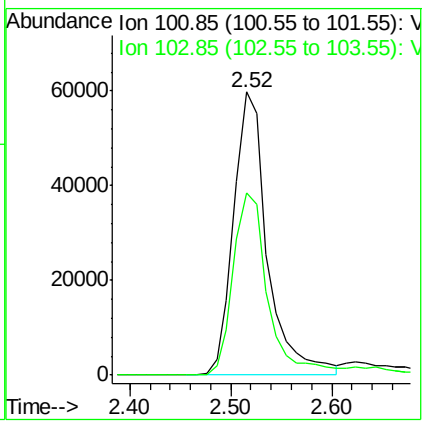


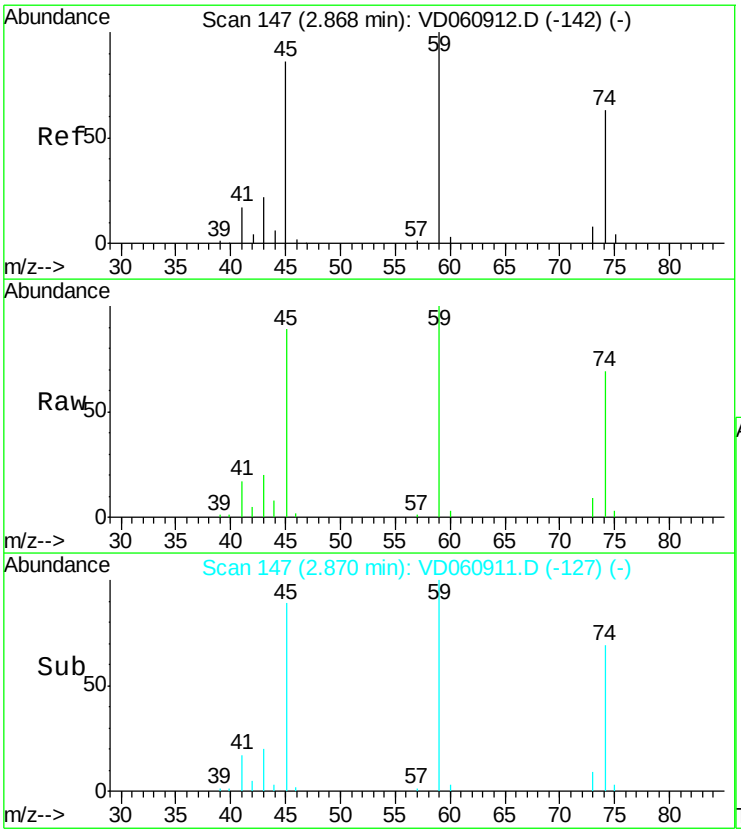
#7
Trichlorofluoromethane
Concen: 20.558 ug/l
RT: 2.52 min Scan# 111
Delta R.T. -0.02 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 139957

Ion	Ratio	Lower	Upper
101	100		
103	64.6	48.6	72.8

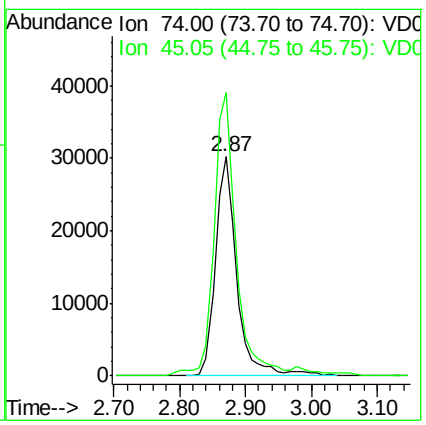


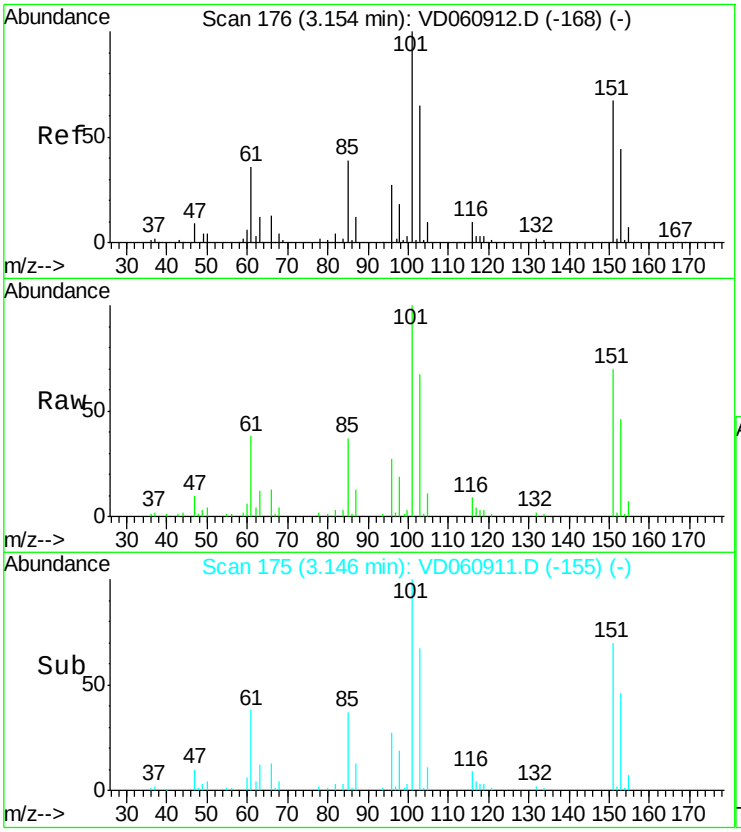


#8
Diethyl Ether
Concen: 57.990 ug/l
RT: 2.87 min Scan# 147
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 74 Resp: 67890

Ion	Ratio	Lower	Upper
74	100		
45	129.4	64.8	194.4



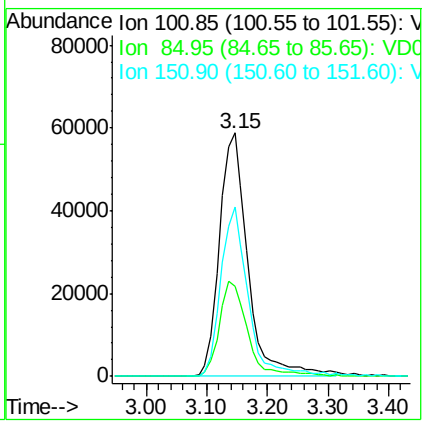


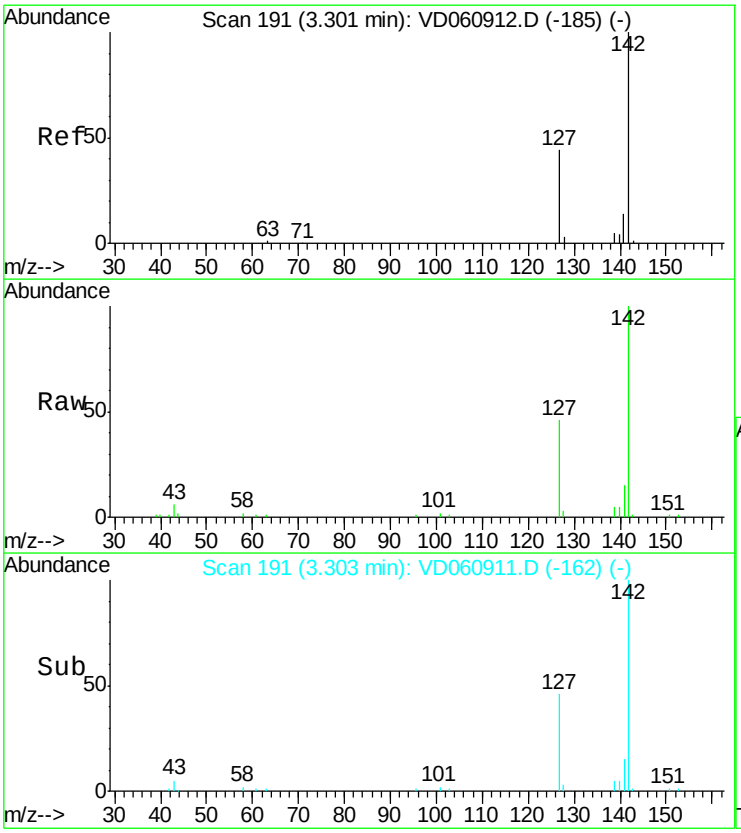
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.839 ug/l
RT: 3.15 min Scan# 175
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 191903

Ion	Ratio	Lower	Upper
101	100		
85	36.7	34.7	52.1
151	69.6	61.2	91.8

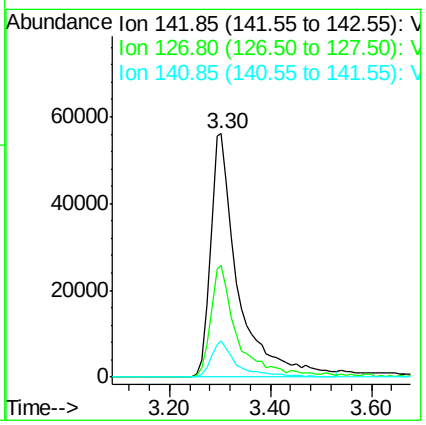


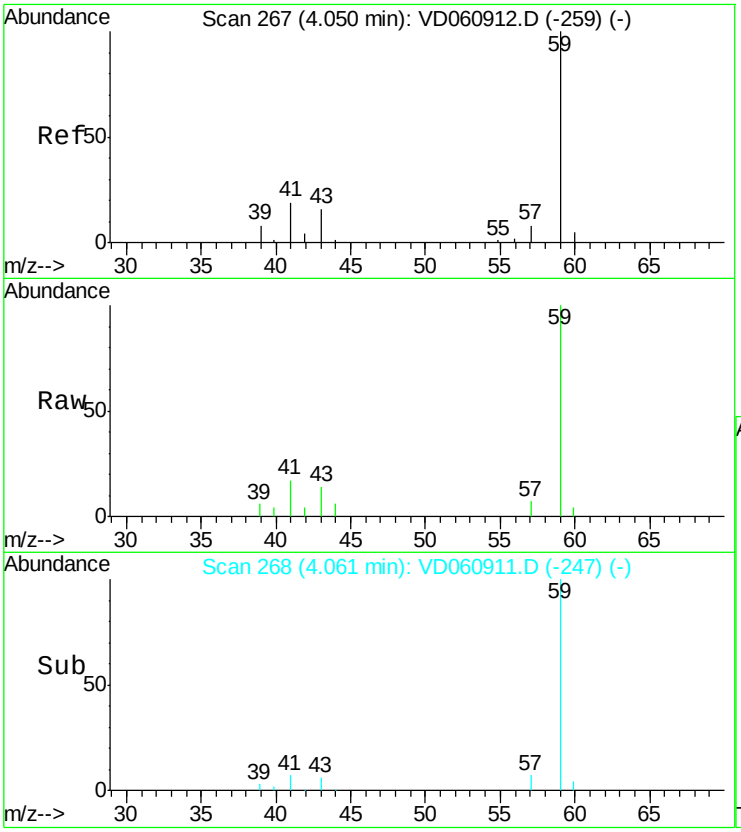


#10
Methyl Iodide
Concen: 17.960 ug/l
RT: 3.30 min Scan# 191
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:142 Resp: 214677

Ion	Ratio	Lower	Upper
142	100		
127	46.1	34.2	51.4
141	14.7	11.4	17.2



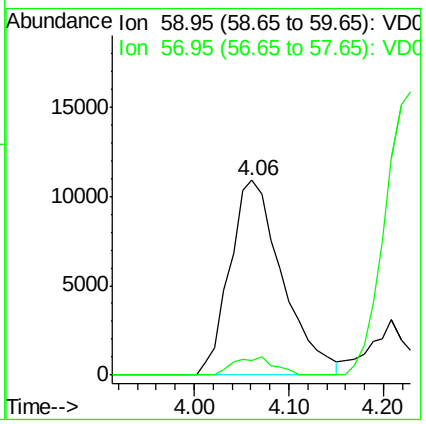


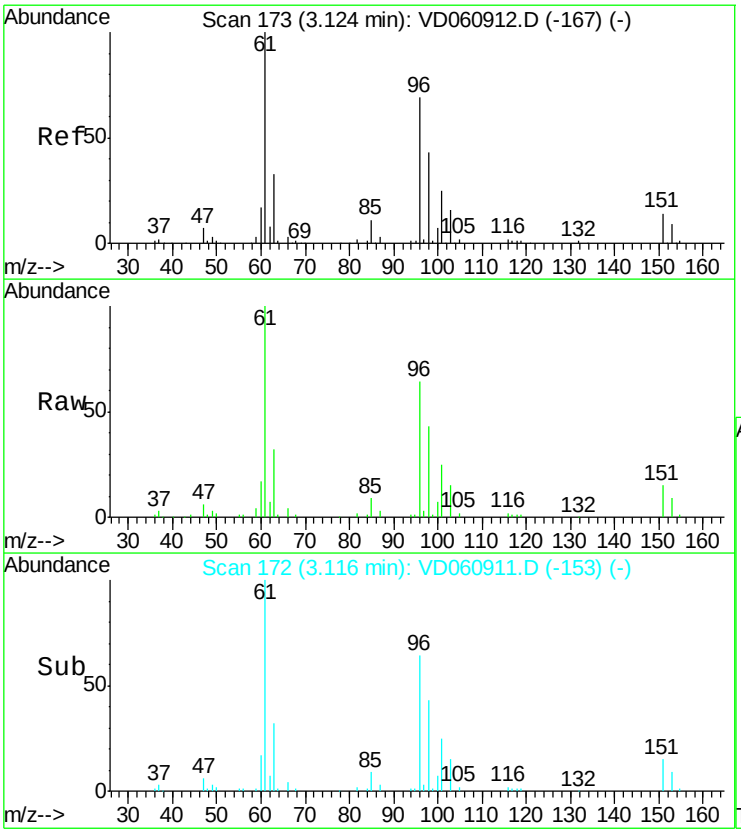
#11
Tert butyl alcohol
Concen: 110.293 ug/l
RT: 4.06 min Scan# 268
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 41961

Ion	Ratio	Lower	Upper
59	100		
57	7.4	5.8	8.8

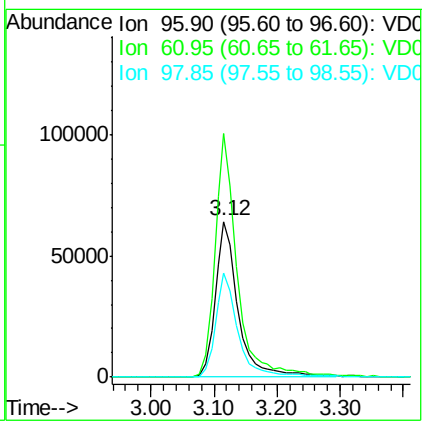


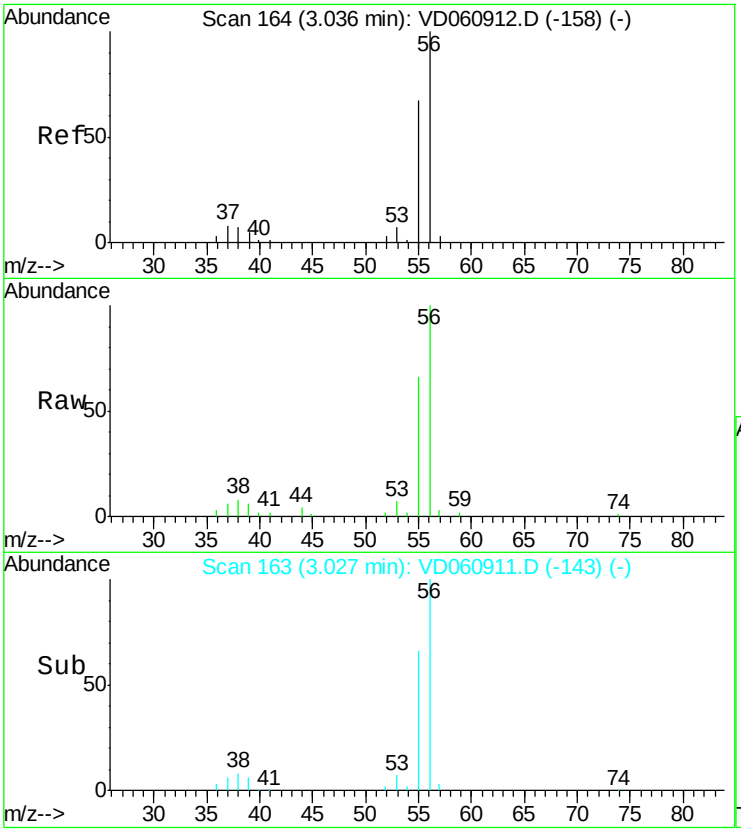


#12
1,1-Dichloroethene
Concen: 52.206 ug/l
RT: 3.12 min Scan# 172
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 96 Resp: 163277

Ion	Ratio	Lower	Upper
96	100		
61	156.1	112.4	168.6
98	67.2	51.0	76.6



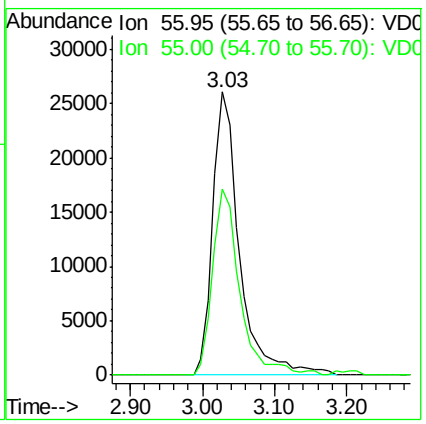


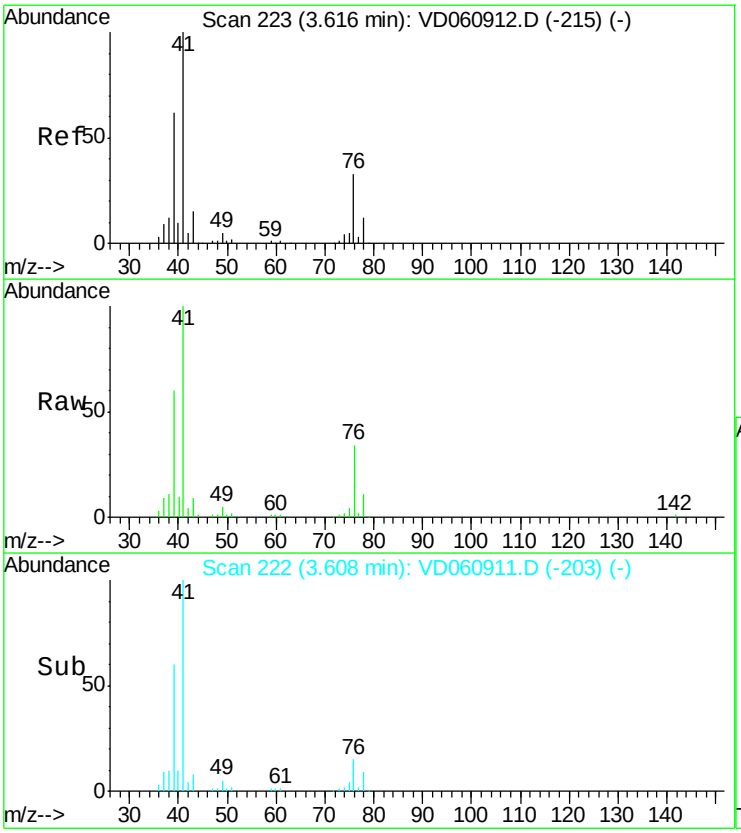
#13
Acrolein
Concen: 316.005 ug/l
RT: 3.03 min Scan# 163
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 66656

Ion	Ratio	Lower	Upper
56	100		
55	65.5	56.8	85.2

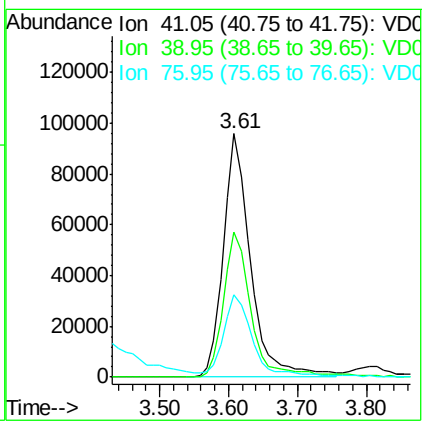


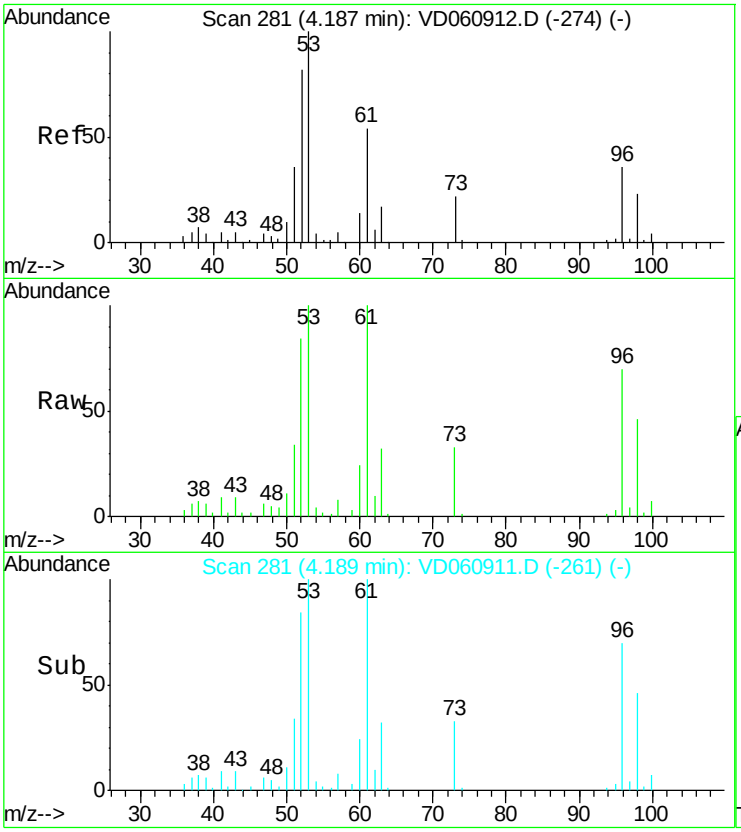


#14
Allyl chloride
Concen: 25.729 ug/l
RT: 3.61 min Scan# 222
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 41 Resp: 262708

Ion	Ratio	Lower	Upper
41	100		
39	59.7	55.7	83.5
76	33.6	31.3	46.9



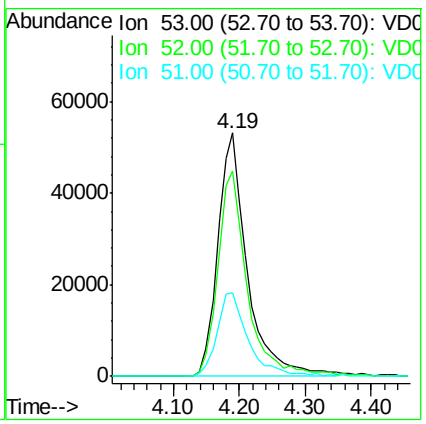


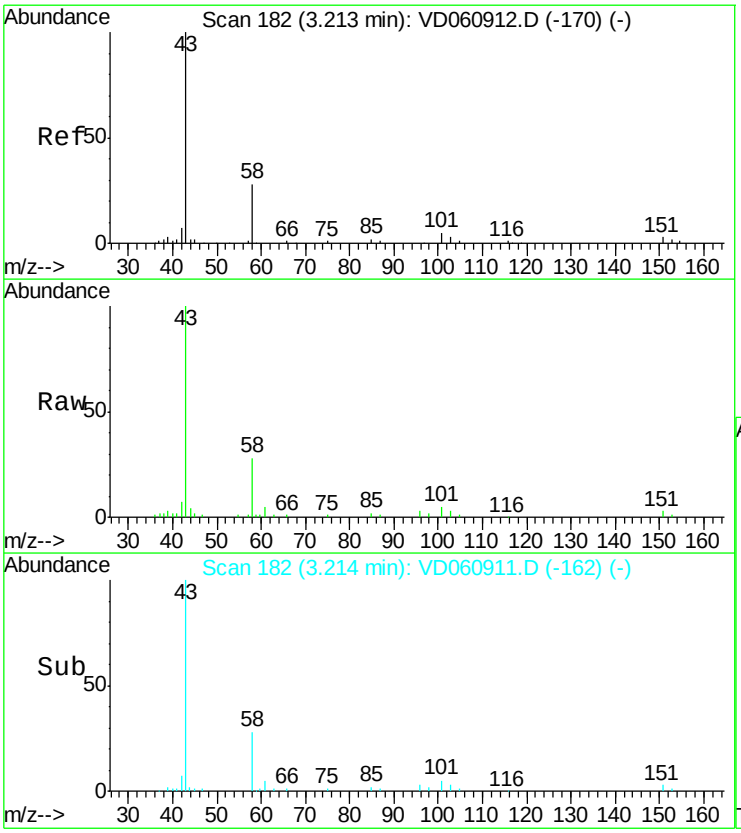
#15
Acrylonitrile
Concen: 139.311 ug/l
RT: 4.19 min Scan# 281
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 165498

Ion	Ratio	Lower	Upper
53	100		
52	84.3	66.2	99.2
51	34.4	31.0	46.6

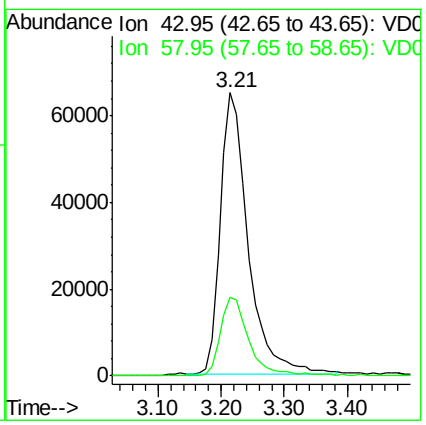


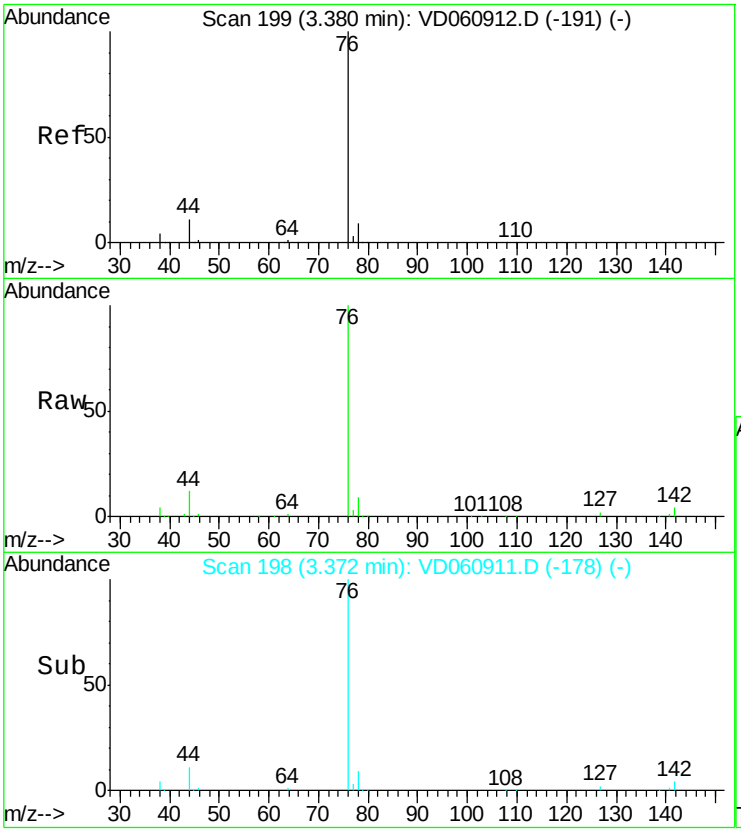


#16
Acetone
Concen: 130.957 ug/l
RT: 3.21 min Scan# 182
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 43 Resp: 199065

Ion	Ratio	Lower	Upper
43	100		
58	27.9	18.4	27.6#



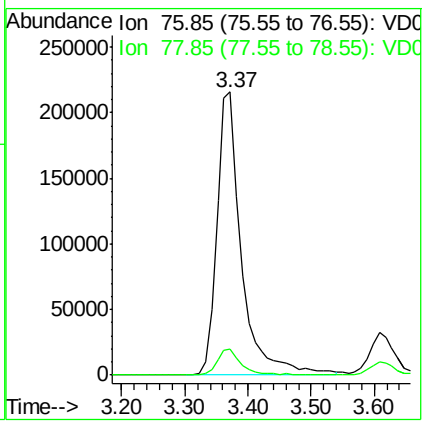


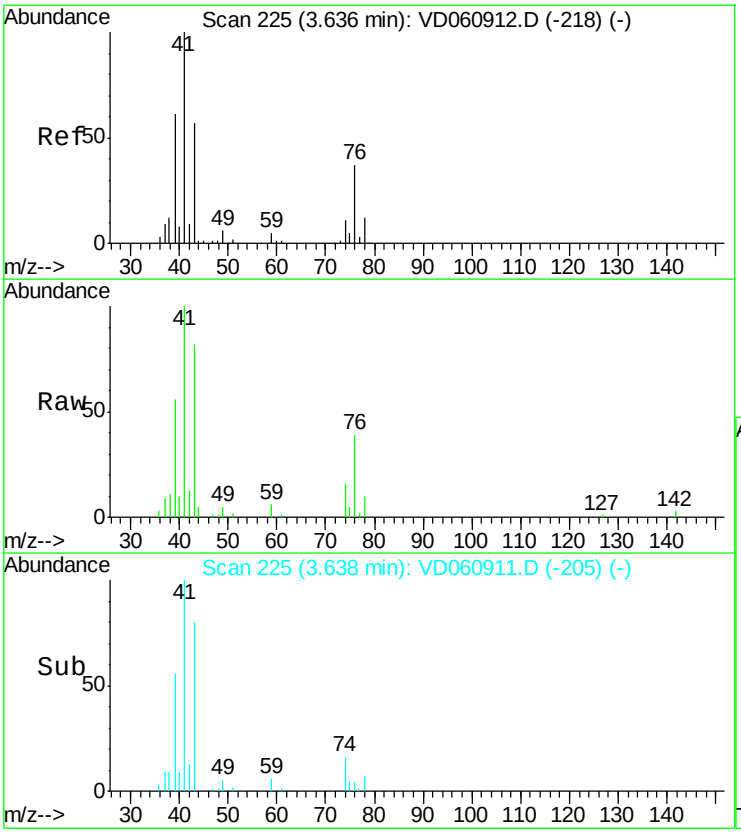
#17
Carbon Disulfide
Concen: 25.358 ug/l
RT: 3.37 min Scan# 198
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 585983

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

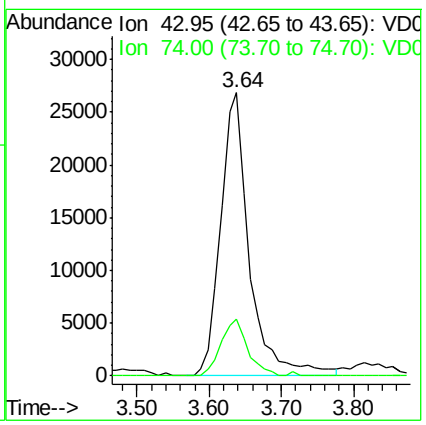


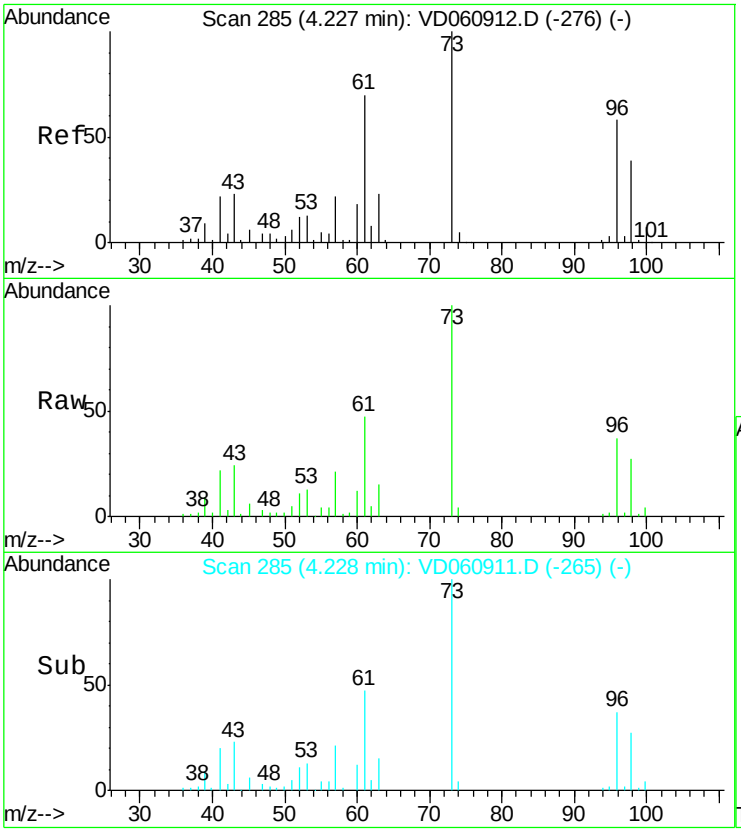


#18
Methyl Acetate
Concen: 23.446 ug/l
RT: 3.64 min Scan# 225
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 43 Resp: 73946

Ion	Ratio	Lower	Upper
43	100		
74	19.9	18.6	28.0



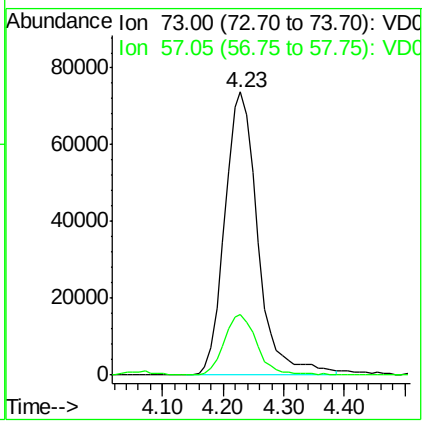


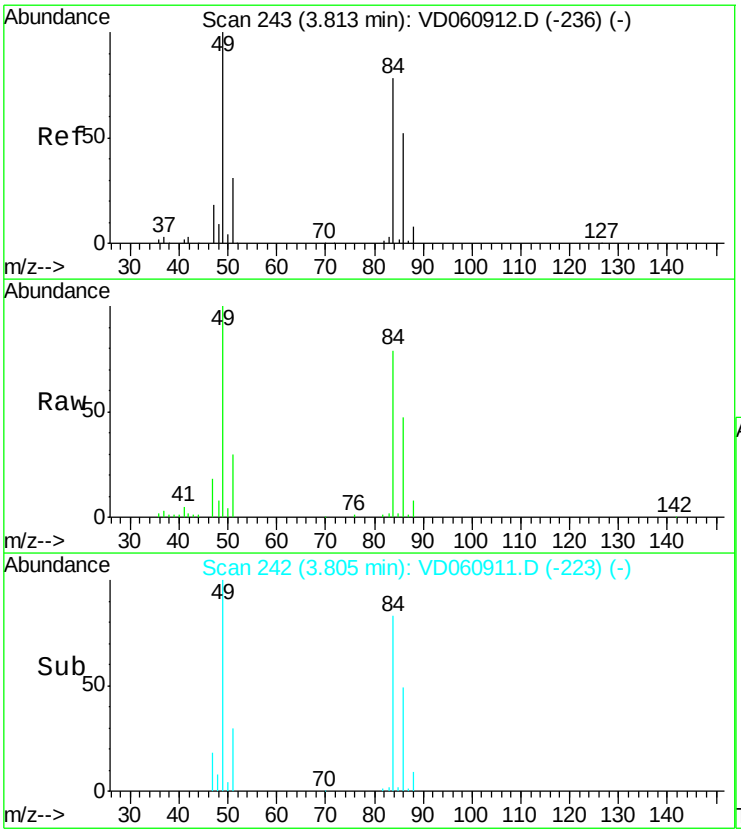
#19
Methyl tert-butyl Ether
Concen: 21.391 ug/l
RT: 4.23 min Scan# 285
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 280452

Ion	Ratio	Lower	Upper
73	100		
57	21.5	14.4	21.6

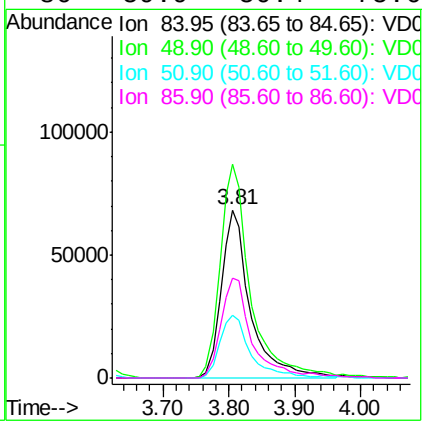


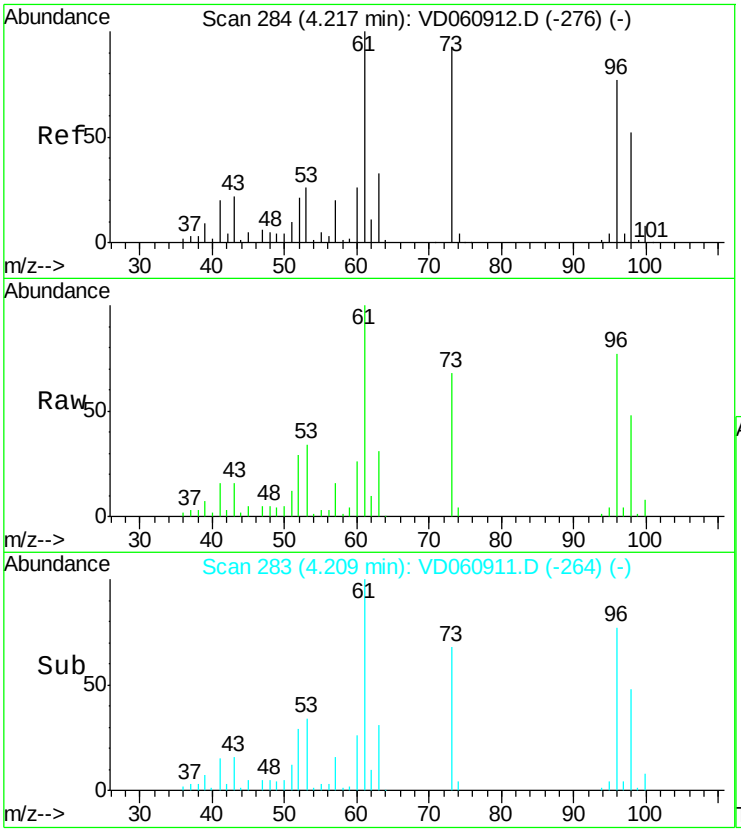


#20
Methylene Chloride
Concen: 24.607 ug/l
RT: 3.81 min Scan# 242
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 84 Resp: 210135

Ion	Ratio	Lower	Upper
84	100		
49	127.4	84.7	127.1#
51	37.7	26.4	39.6
86	59.9	50.4	75.6



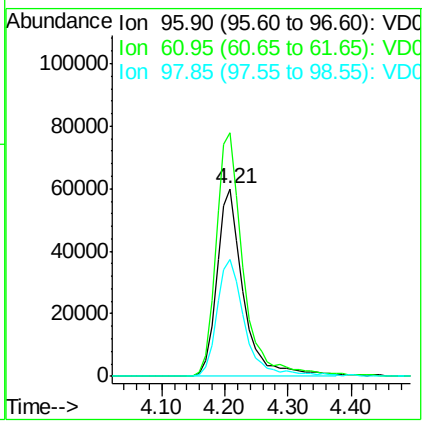


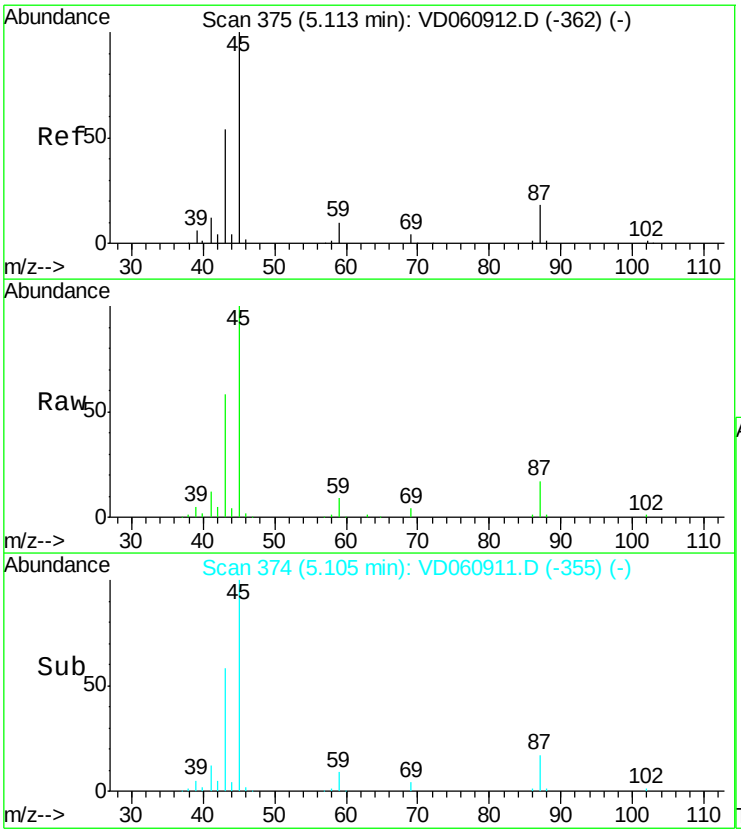
#21
trans-1,2-Dichloroethene
Concen: 25.352 ug/l
RT: 4.21 min Scan# 283
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 175709

Ion	Ratio	Lower	Upper
96	100		
61	130.0	100.1	150.1
98	62.5	49.9	74.9

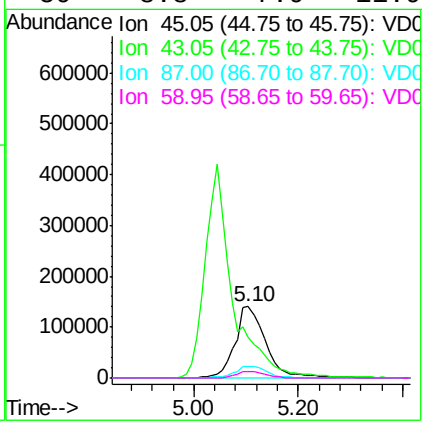


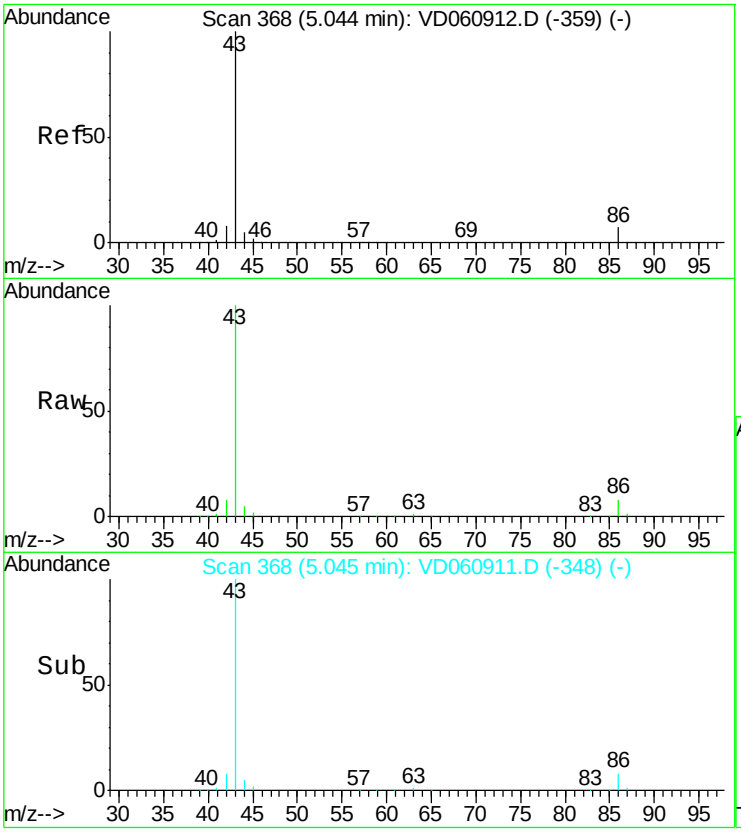


#22
Diisopropyl ether
Concen: 27.718 ug/l
RT: 5.10 min Scan# 374
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 45 Resp: 555171

Ion	Ratio	Lower	Upper
45	100		
43	57.5	49.6	74.4
87	16.9	17.0	25.4#
59	8.8	7.9	11.9



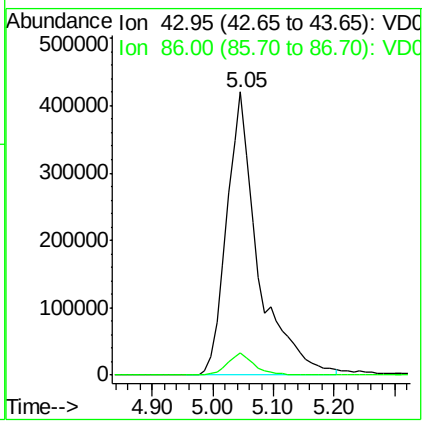


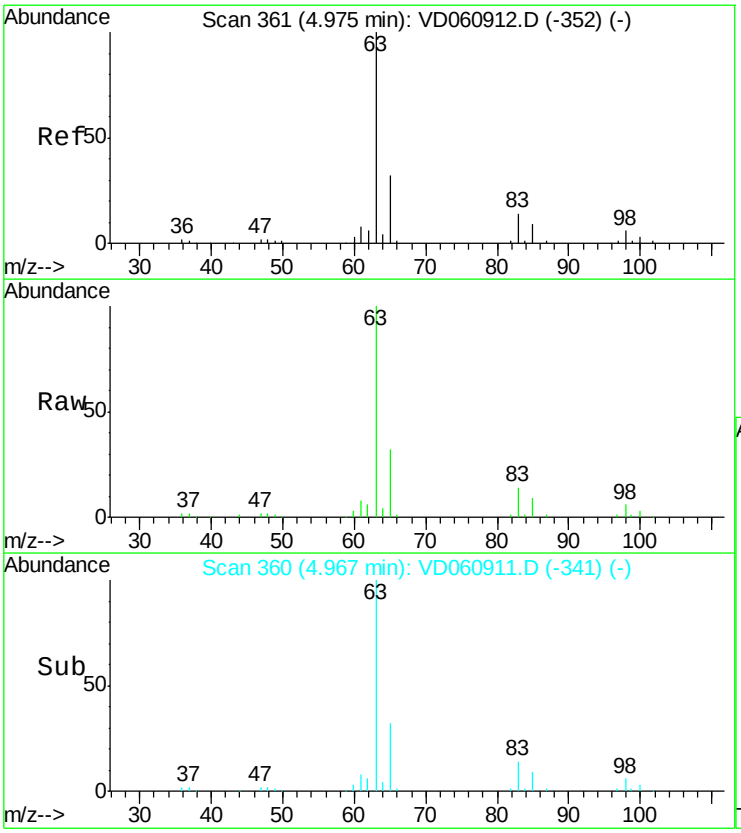
#23
Vinyl Acetate
Concen: 134.097 ug/l
RT: 5.05 min Scan# 368
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 1519896

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.5	9.7

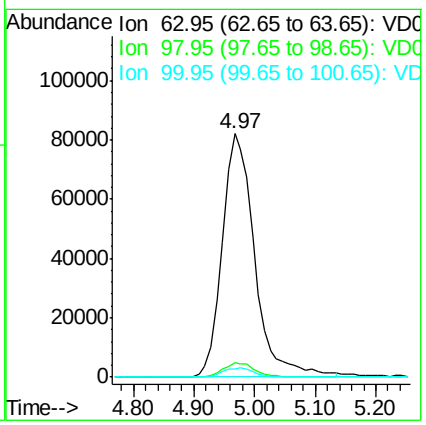


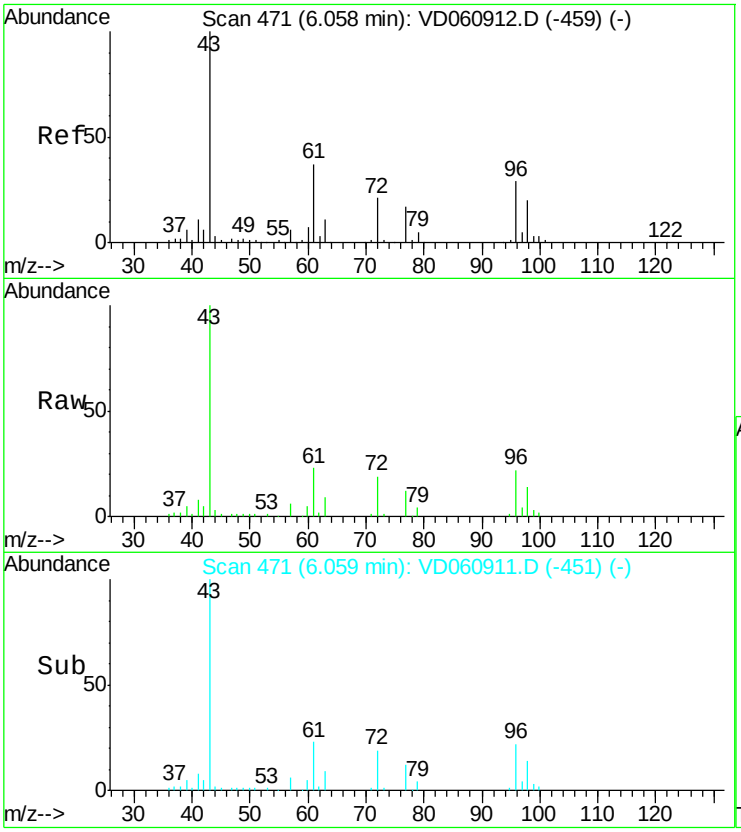


#24
1,1-Dichloroethane
Concen: 27.911 ug/l
RT: 4.97 min Scan# 360
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 63 Resp: 305392

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.9	8.6
100	3.4	1.8	5.3



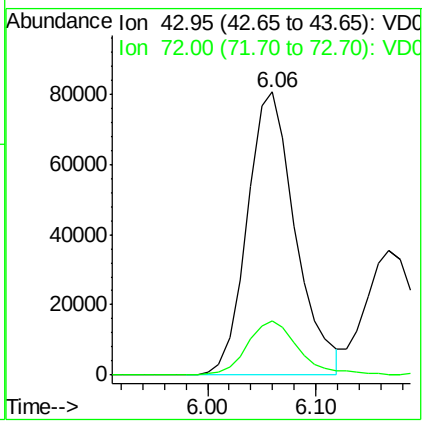


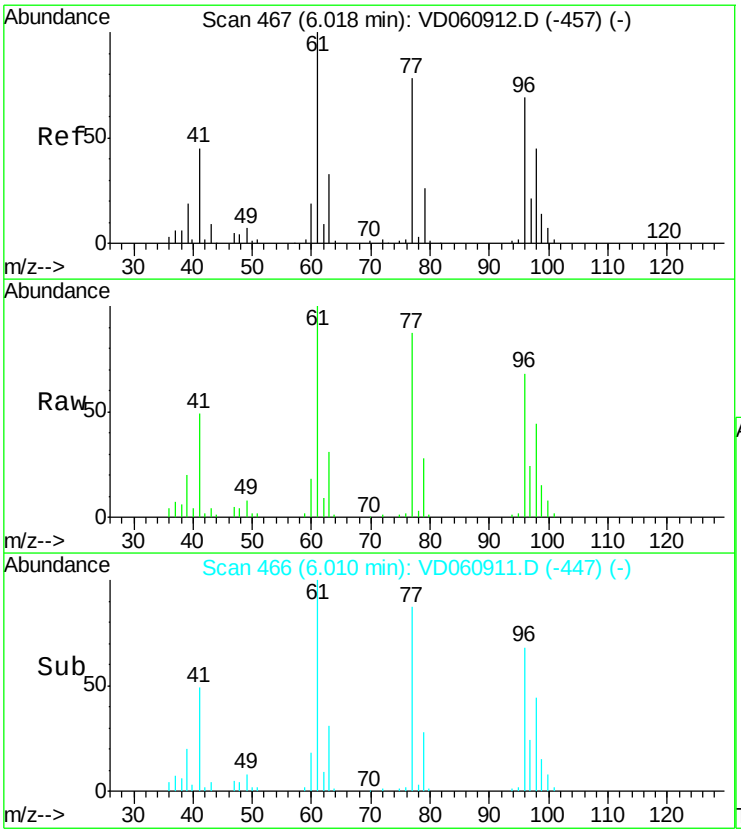
#25
2-Butanone
Concen: 124.091 ug/l
RT: 6.06 min Scan# 471
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 248957

Ion	Ratio	Lower	Upper
43	100		
72	19.3	16.8	25.2

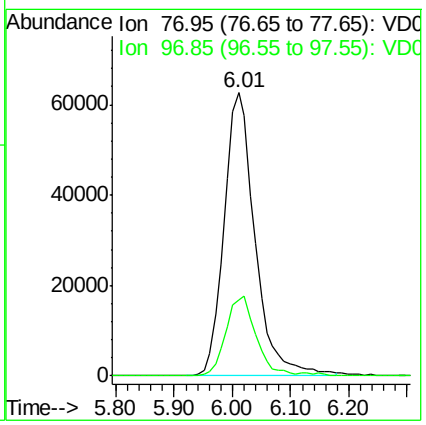


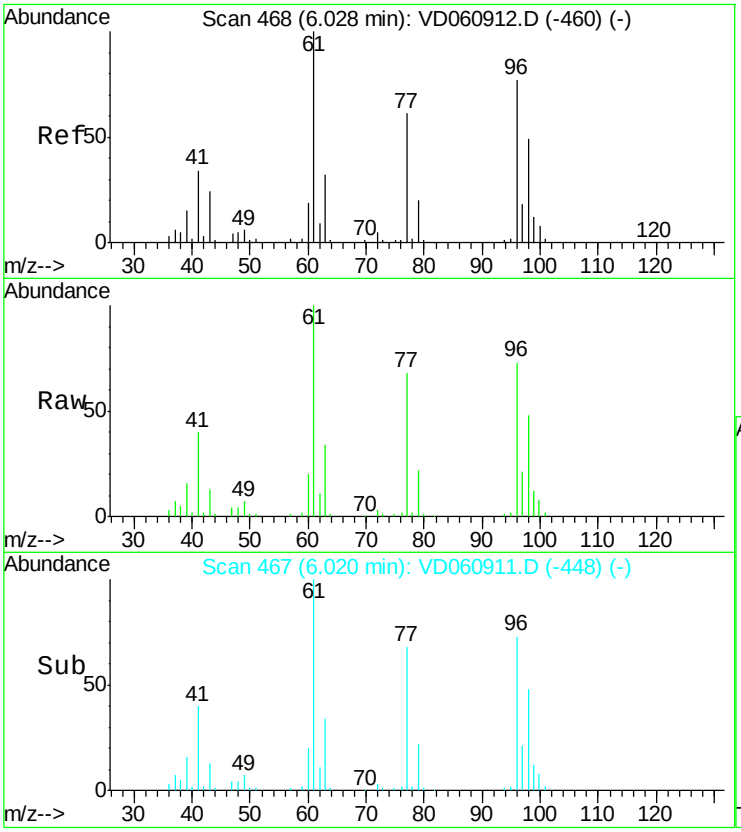


#26
2,2-Dichloropropane
Concen: 22.257 ug/l
RT: 6.01 min Scan# 466
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 77 Resp: 231180

Ion	Ratio	Lower	Upper
77	100		
97	27.0	11.7	35.1



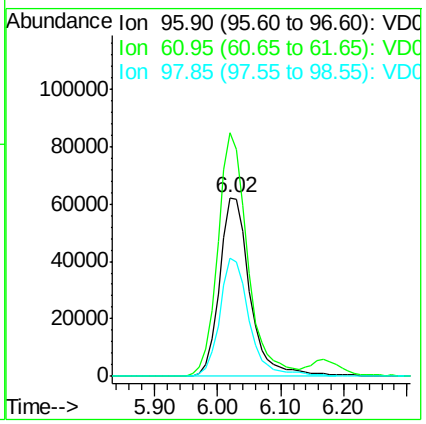


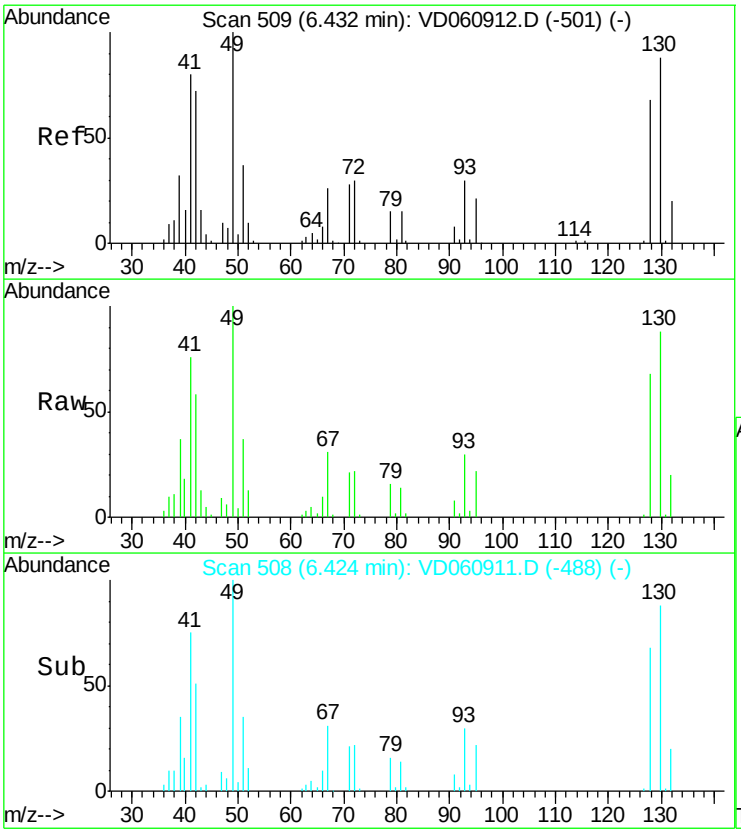
#27
cis-1,2-Dichloroethene
Concen: 27.260 ug/l
RT: 6.02 min Scan# 467
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 207476

Ion	Ratio	Lower	Upper
96	100		
61	136.3	0.0	259.0
98	66.0	0.0	132.4

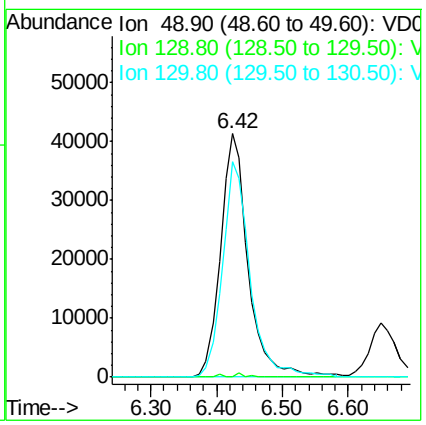


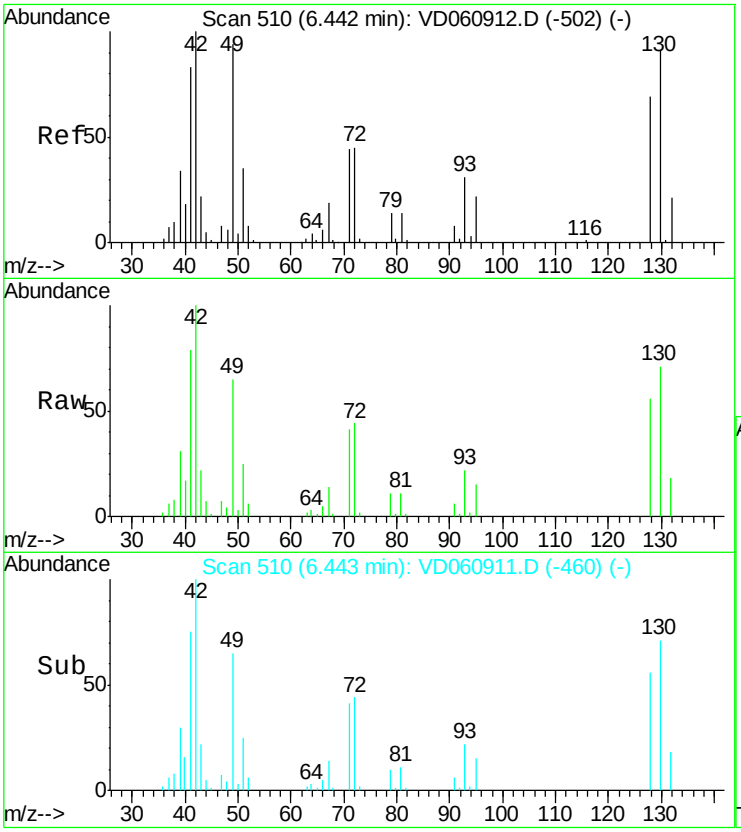


#28
Bromochloromethane
Concen: 28.042 ug/l
RT: 6.42 min Scan# 508
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 49 Resp: 120702

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	88.4	69.8	104.8



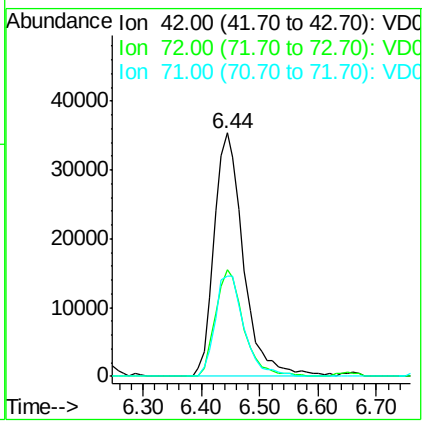


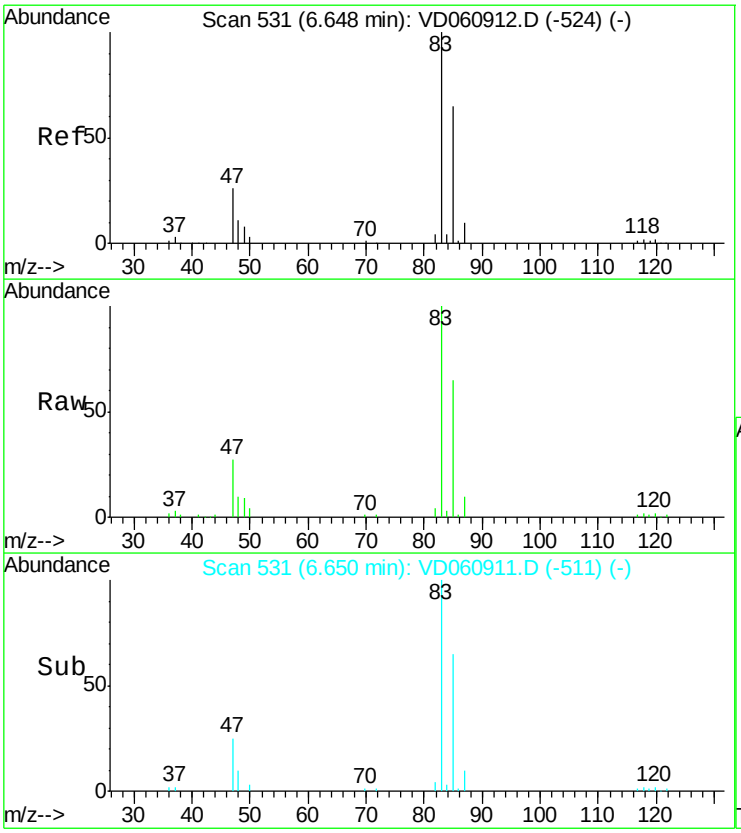
#29
Tetrahydrofuran
Concen: 123.617 ug/l
RT: 6.44 min Scan# 510
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 123584

Ion	Ratio	Lower	Upper
42	100		
72	42.0	36.2	54.2
71	40.9	35.4	53.0

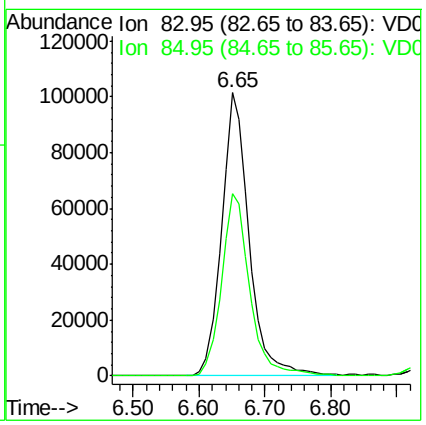


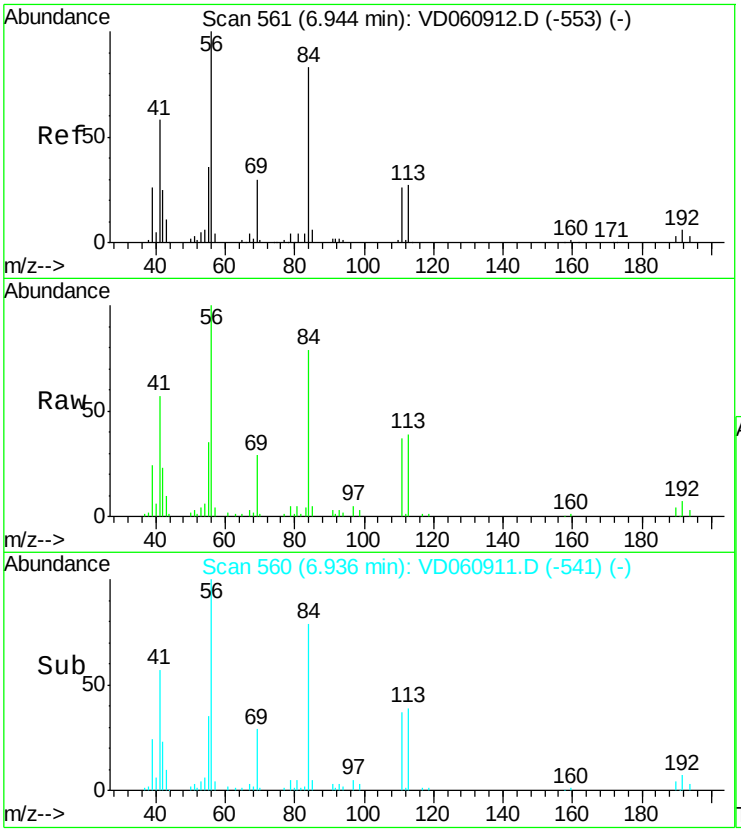


#30
Chloroform
Concen: 22.817 ug/l
RT: 6.65 min Scan# 531
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 83 Resp: 295344

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.5	77.3



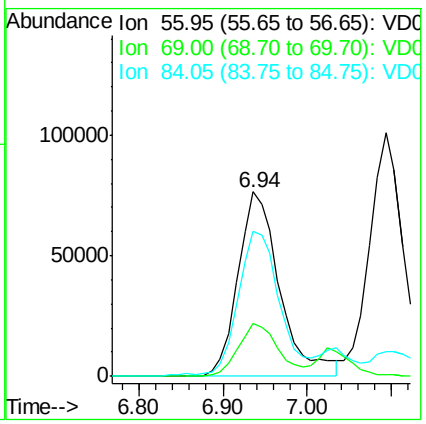


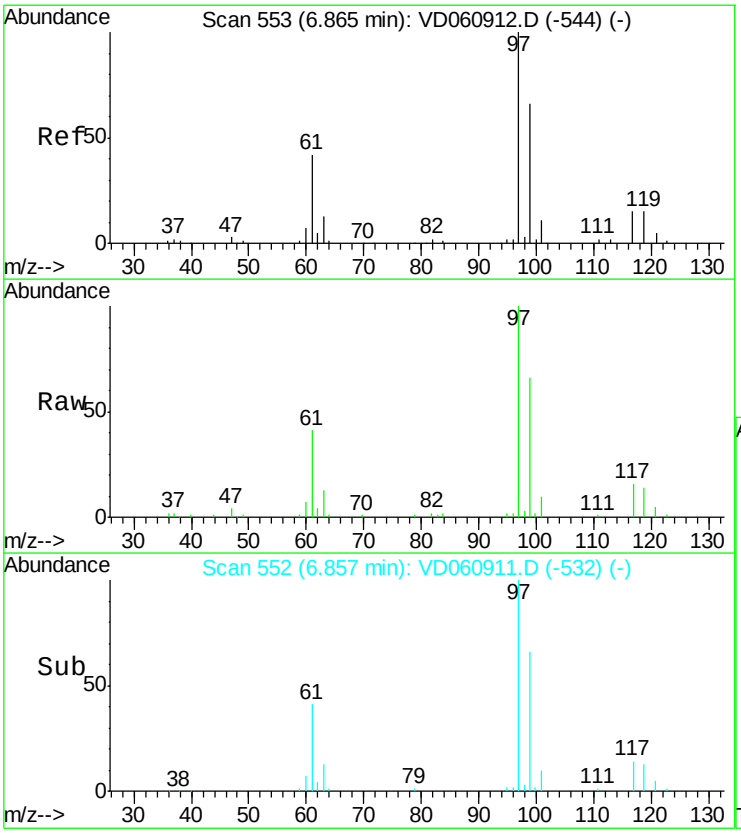
#31
Cyclohexane
Concen: 29.195 ug/l
RT: 6.94 min Scan# 560
Delta R.T. -0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 264954

Ion	Ratio	Lower	Upper
56	100		
69	28.9	25.3	37.9
84	78.7	78.1	117.1

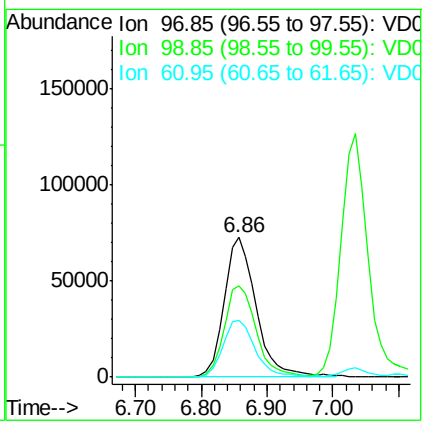


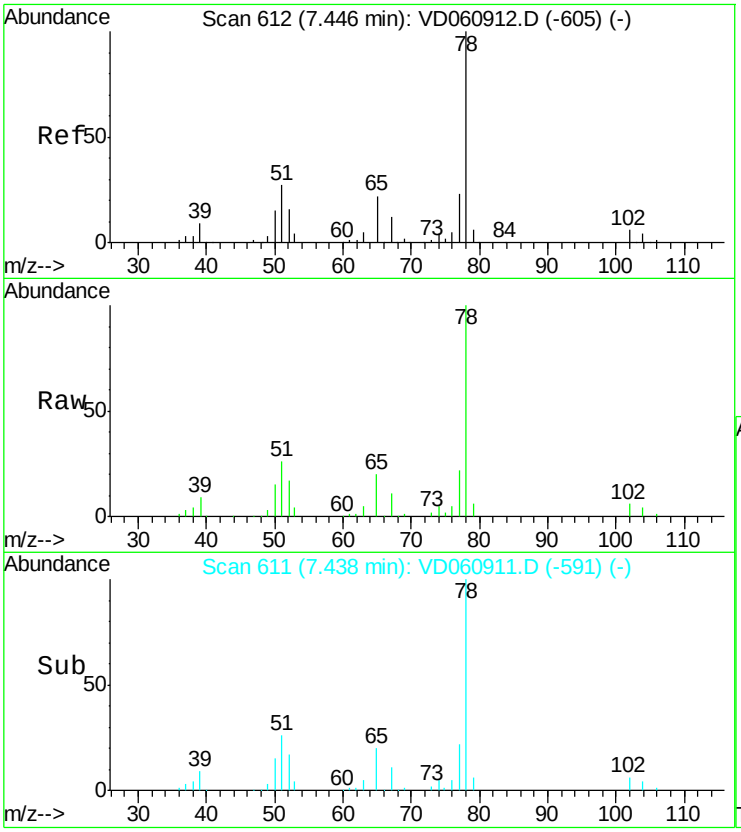


#32
1,1,1-Trichloroethane
Concen: 24.511 ug/l
RT: 6.86 min Scan# 552
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 97 Resp: 246991

Ion	Ratio	Lower	Upper
97	100		
99	65.8	51.0	76.4
61	41.0	31.9	47.9



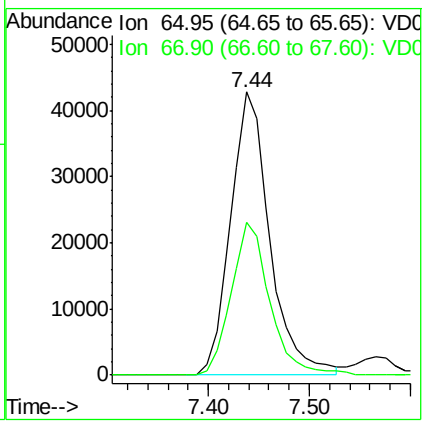


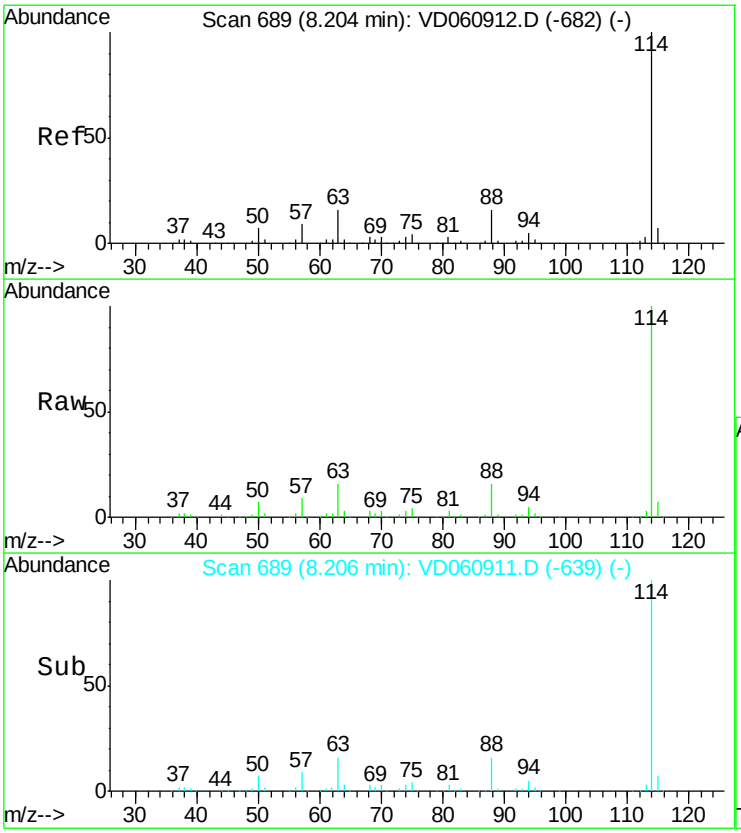
#33
1,2-Dichloroethane-d4
Concen: 24.511 ug/l
RT: 7.44 min Scan# 611
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 115700

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.0

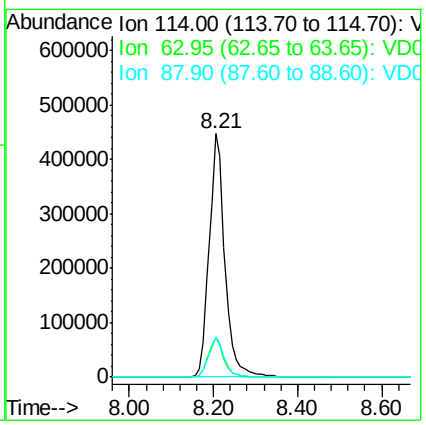


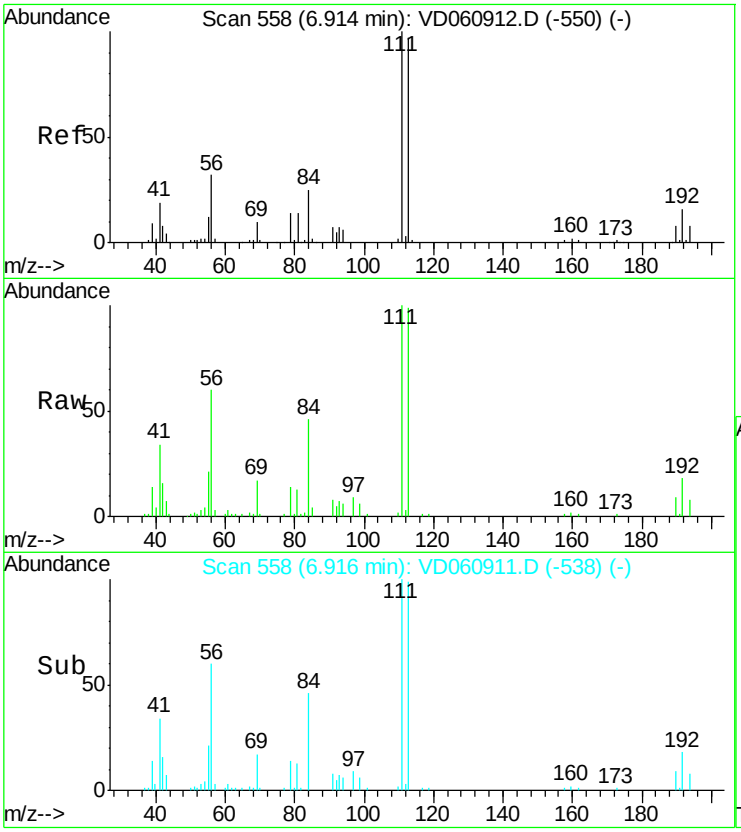


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.21 min Scan# 689
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:114 Resp: 1159647

Ion	Ratio	Lower	Upper
114	100		
63	16.1	0.0	34.8
88	16.4	0.0	39.0



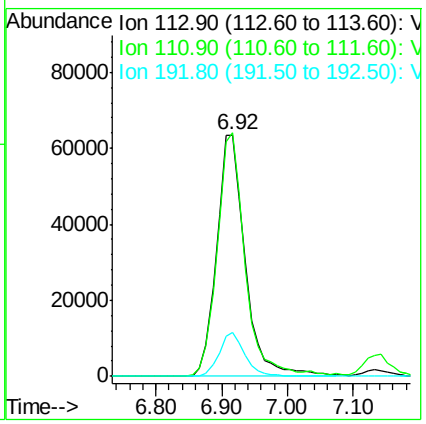


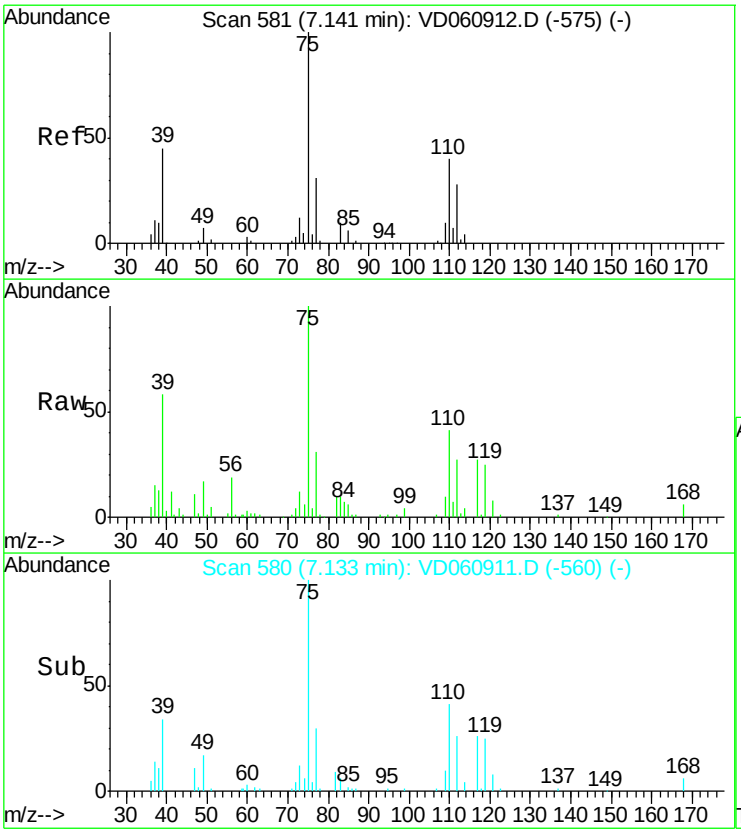
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.92 min Scan# 558
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 191439

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.9	122.9
192	18.2	16.9	25.3

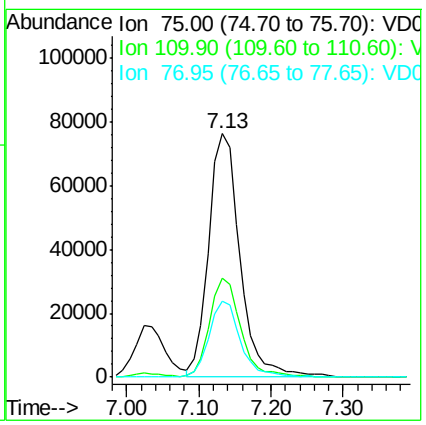


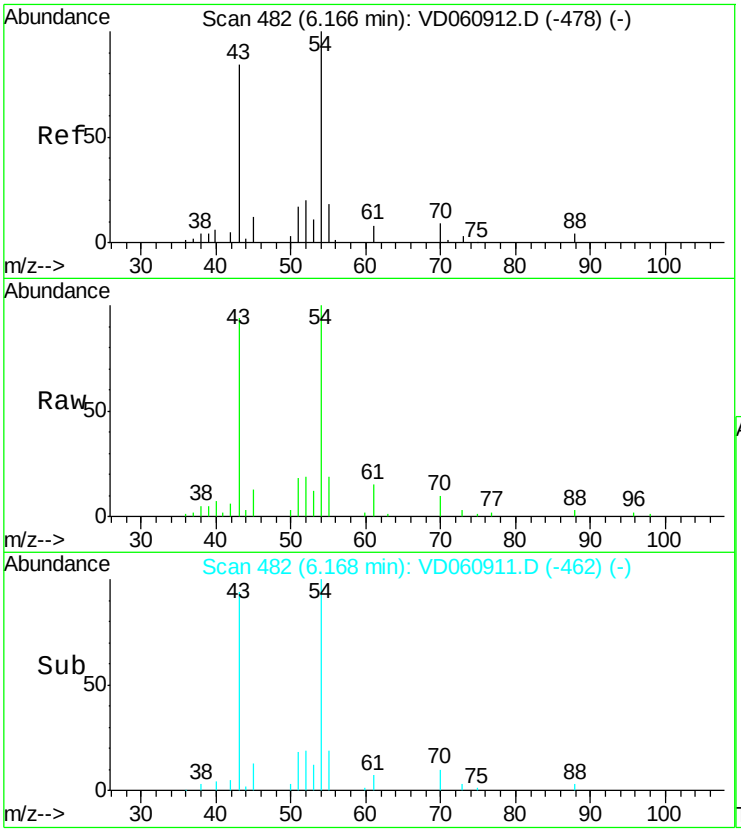


#36
1,1-Dichloropropene
Concen: 18.751 ug/l
RT: 7.13 min Scan# 580
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 75 Resp: 227496

Ion	Ratio	Lower	Upper
75	100		
110	40.9	16.8	50.3
77	31.2	25.8	38.8



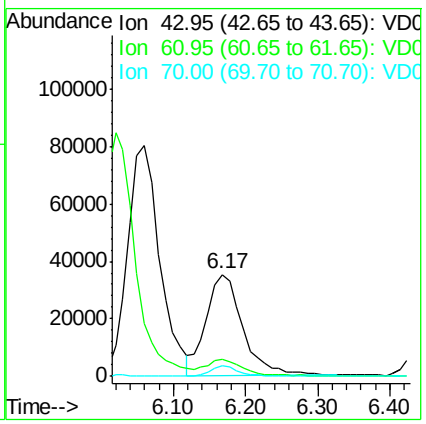


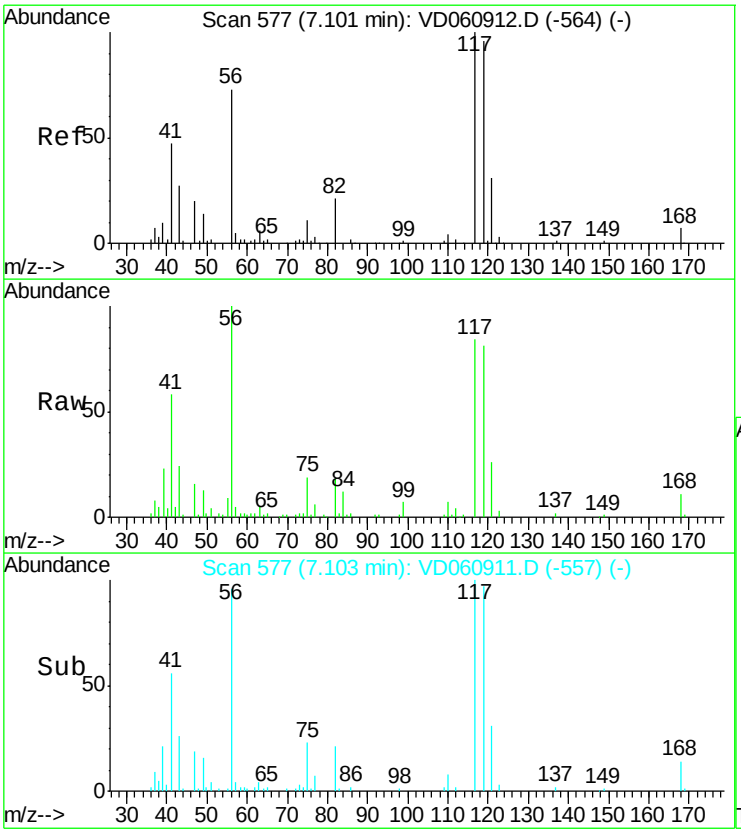
#37
Ethyl Acetate
Concen: 21.491 ug/l
RT: 6.17 min Scan# 482
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 122584

Ion	Ratio	Lower	Upper
43	100		
61	16.5	12.5	18.7
70	10.4	7.9	11.9

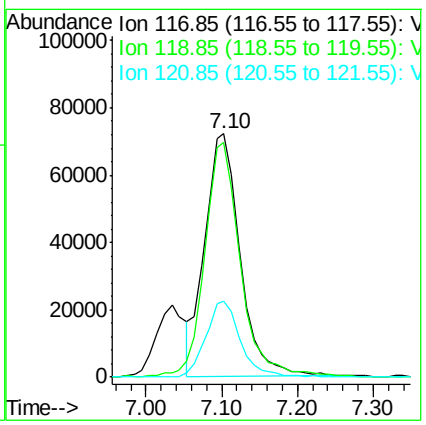


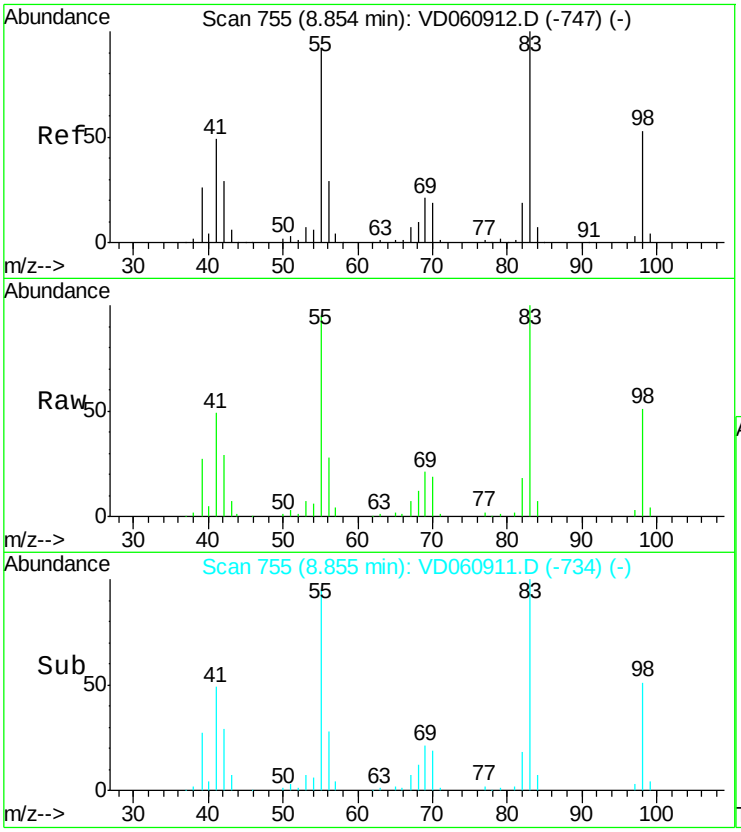


#38
Carbon Tetrachloride
Concen: 20.722 ug/l
RT: 7.10 min Scan# 577
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:117 Resp: 233287

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.2	115.8
121	31.1	25.0	37.4



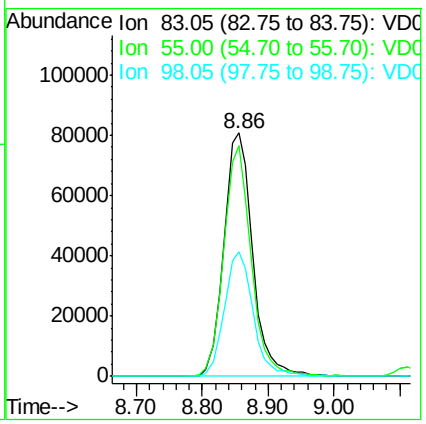


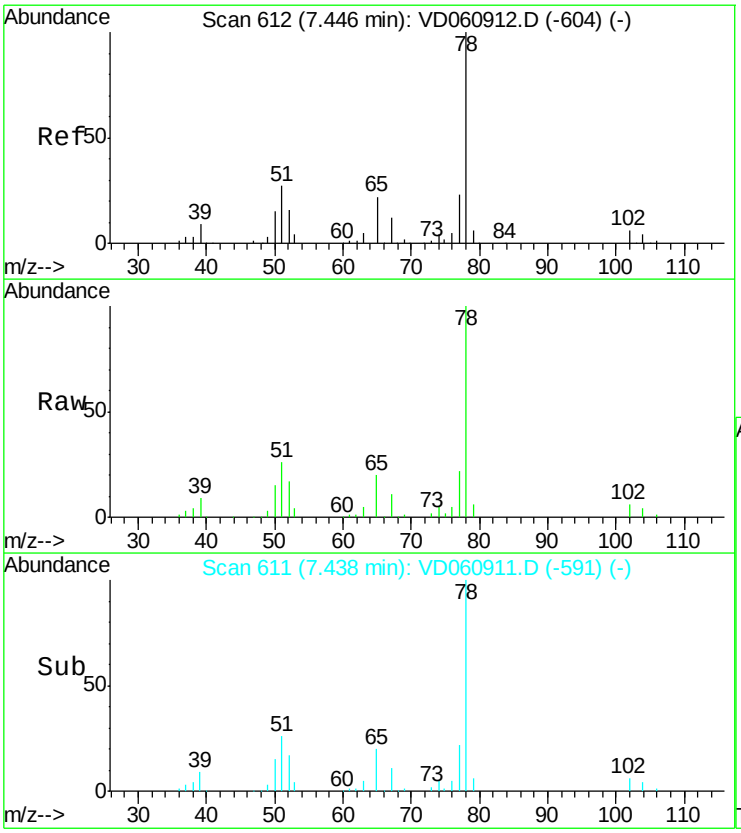
#39
Methylcyclohexane
Concen: 19.147 ug/l
RT: 8.86 min Scan# 755
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 246946

Ion	Ratio	Lower	Upper
83	100		
55	94.6	58.8	88.2#
98	51.2	36.8	55.2

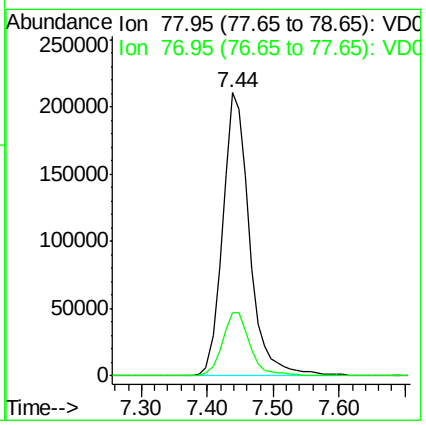


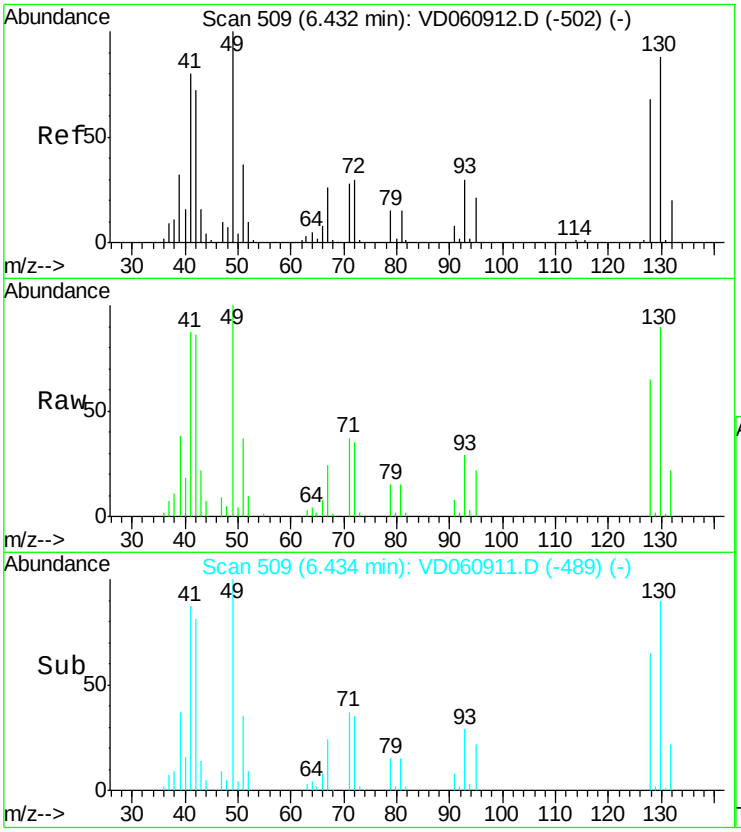


#40
Benzene
Concen: 19.924 ug/l
RT: 7.44 min Scan# 611
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 78 Resp: 600761

Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.9	28.3



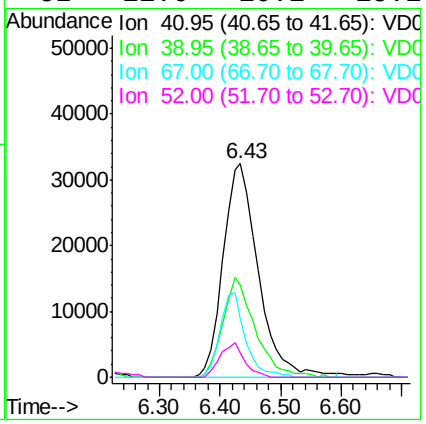


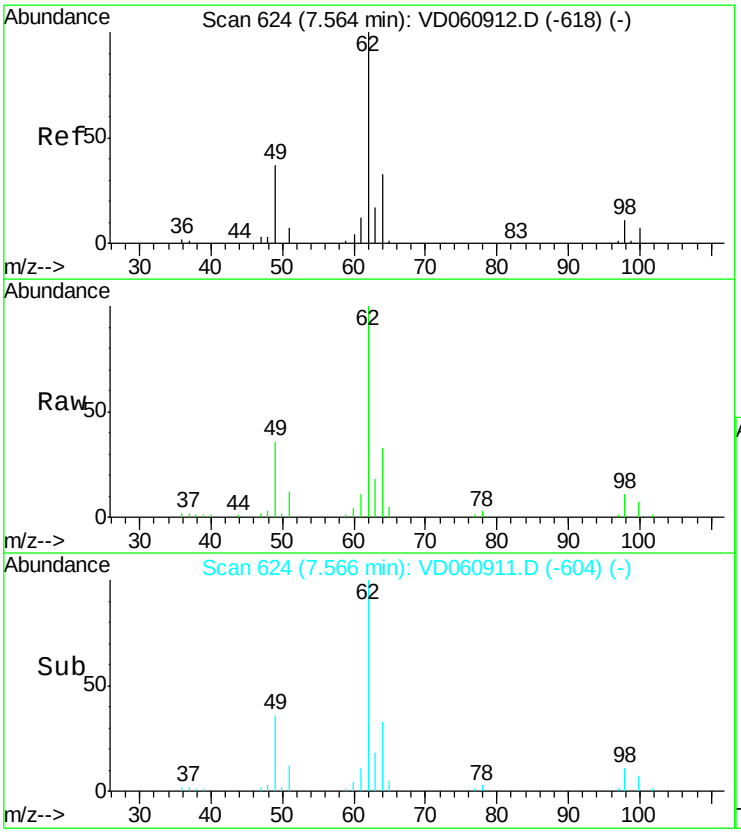
#41
Methacrylonitrile
Concen: 42.259 ug/l
RT: 6.43 min Scan# 509
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 130219

Ion	Ratio	Lower	Upper
41	100		
39	43.4	36.9	55.3
67	27.5	24.9	37.3
52	11.6	10.1	15.1

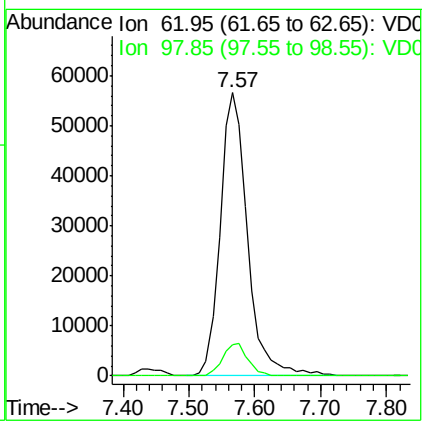


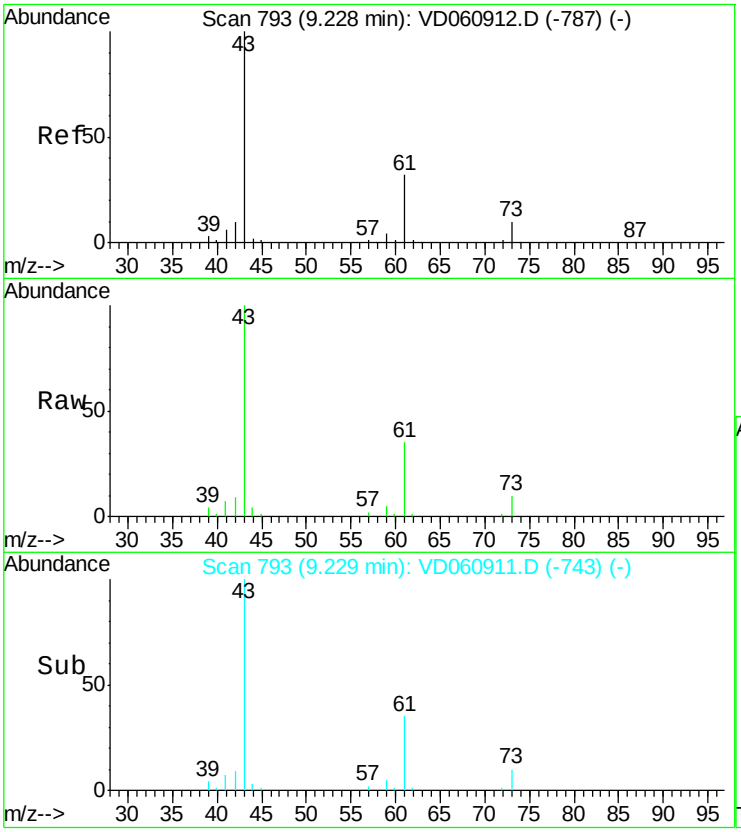


#42
1,2-Dichloroethane
Concen: 19.983 ug/l
RT: 7.57 min Scan# 624
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 62 Resp: 163871

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	21.6



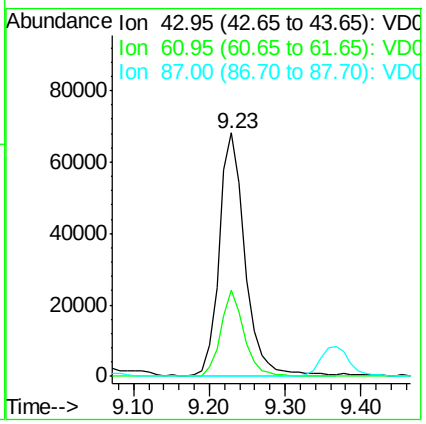


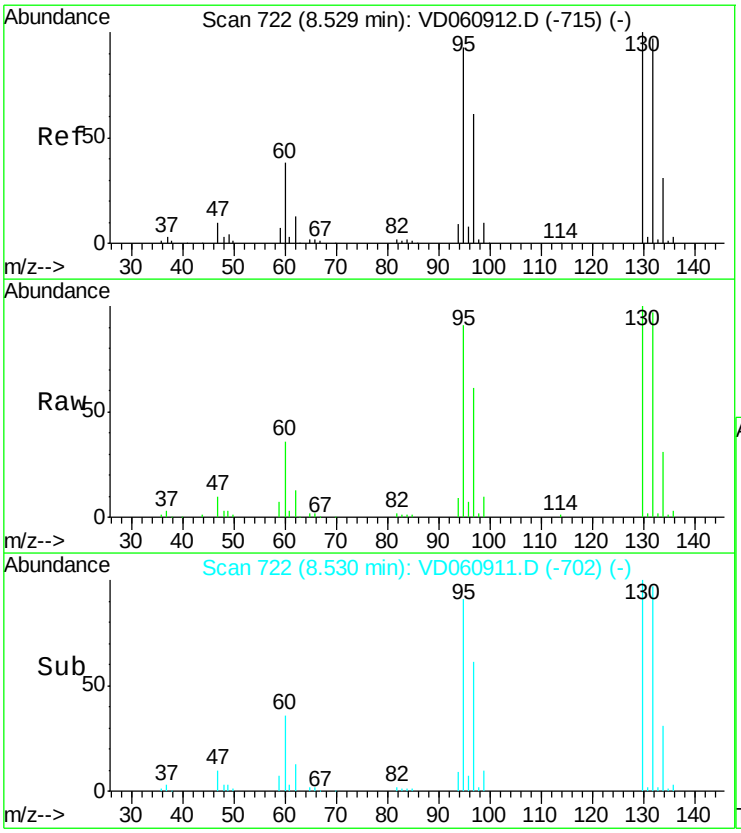
#43
Isopropyl Acetate
Concen: 20.021 ug/l
RT: 9.23 min Scan# 793
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 161763

Ion	Ratio	Lower	Upper
43	100		
61	35.4	25.4	38.2
87	0.0	0.3	0.5#

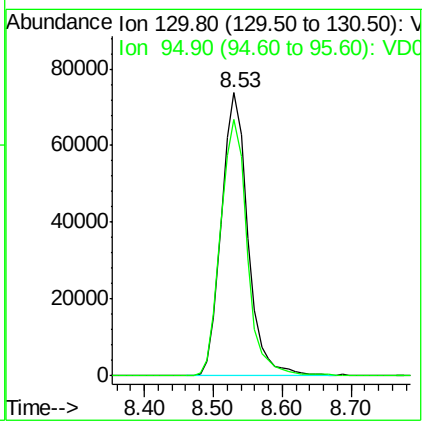


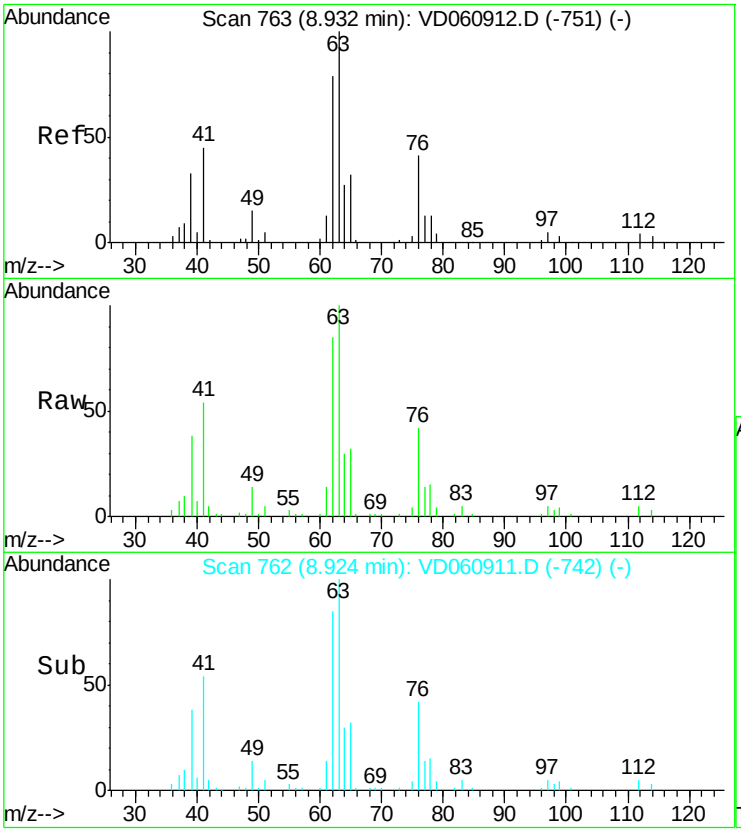


#44
Trichloroethene
Concen: 19.968 ug/l
RT: 8.53 min Scan# 722
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:130 Resp: 196336

Ion	Ratio	Lower	Upper
130	100		
95	90.7	0.0	179.6



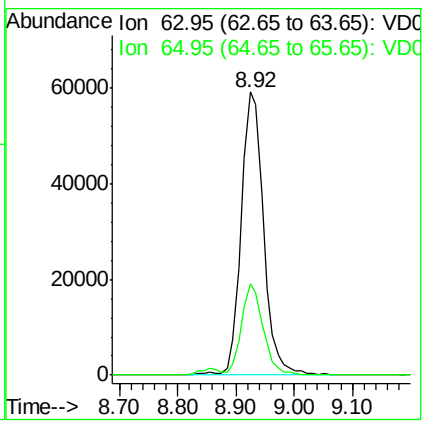


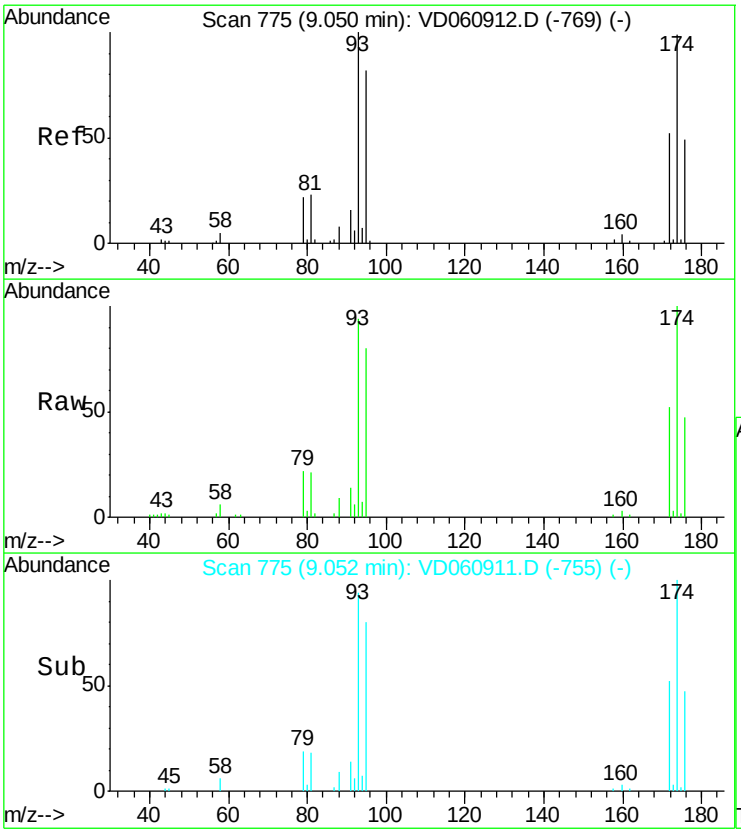
#45
1,2-Dichloropropane
Concen: 22.641 ug/l
RT: 8.92 min Scan# 762
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 159466

Ion	Ratio	Lower	Upper
63	100		
65	32.1	24.6	36.8

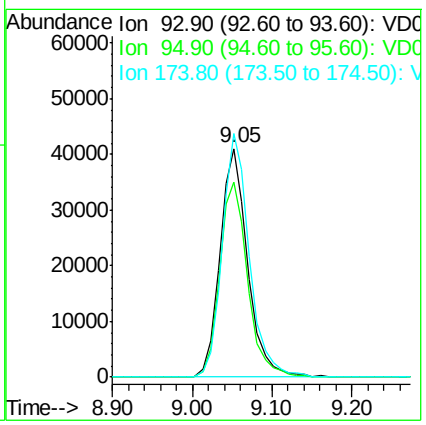


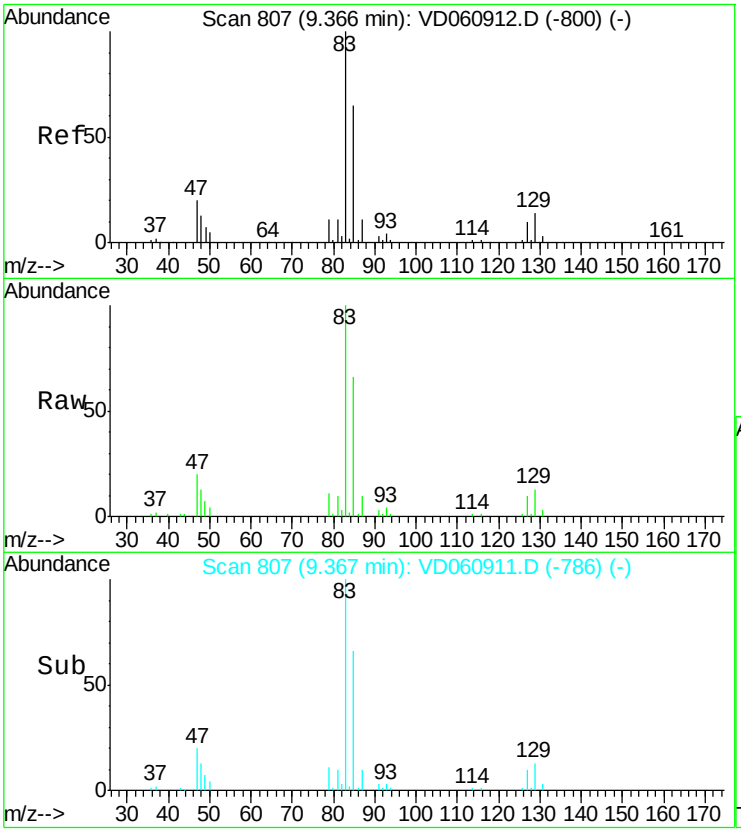


#46
Dibromomethane
Concen: 19.706 ug/l
RT: 9.05 min Scan# 775
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 93 Resp: 99728

Ion	Ratio	Lower	Upper
93	100		
95	85.2	64.0	96.0
174	106.4	93.1	139.7



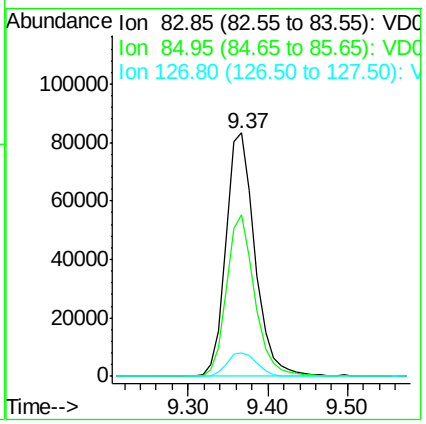


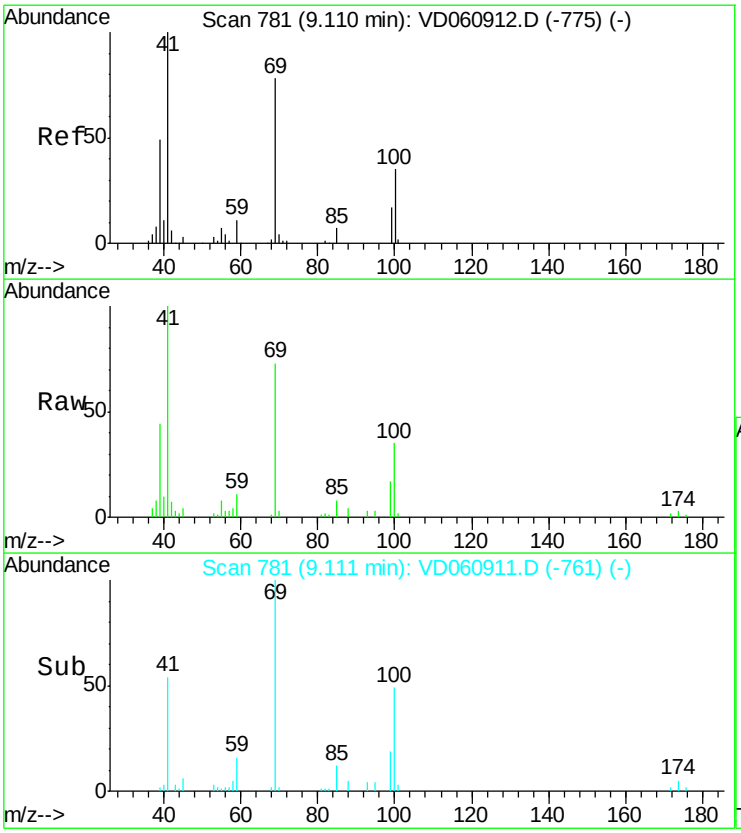
#47
Bromodichloromethane
Concen: 17.690 ug/l
RT: 9.37 min Scan# 807
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 212315

Ion	Ratio	Lower	Upper
83	100		
85	66.4	50.8	76.2
127	9.7	7.3	10.9

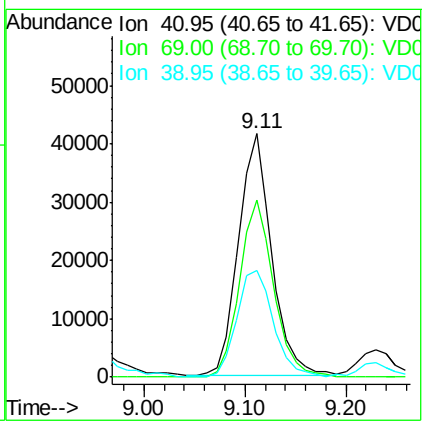


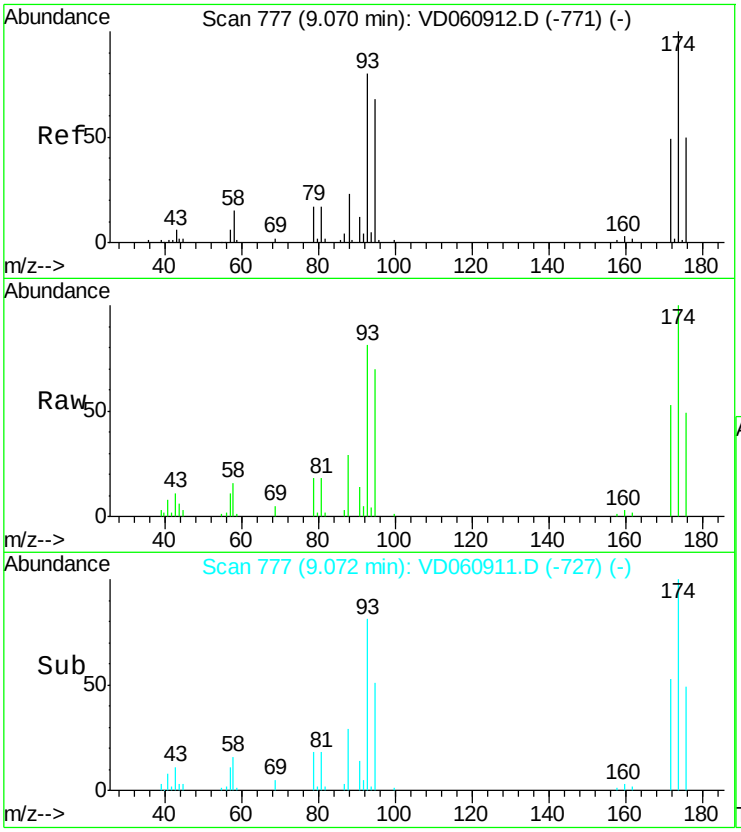


#48
Methyl methacrylate
Concen: 20.329 ug/l
RT: 9.11 min Scan# 781
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 41 Resp: 94565

Ion	Ratio	Lower	Upper
41	100		
69	72.8	61.4	92.2
39	43.7	42.1	63.1



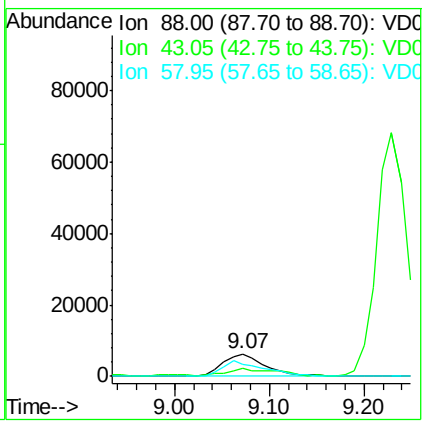


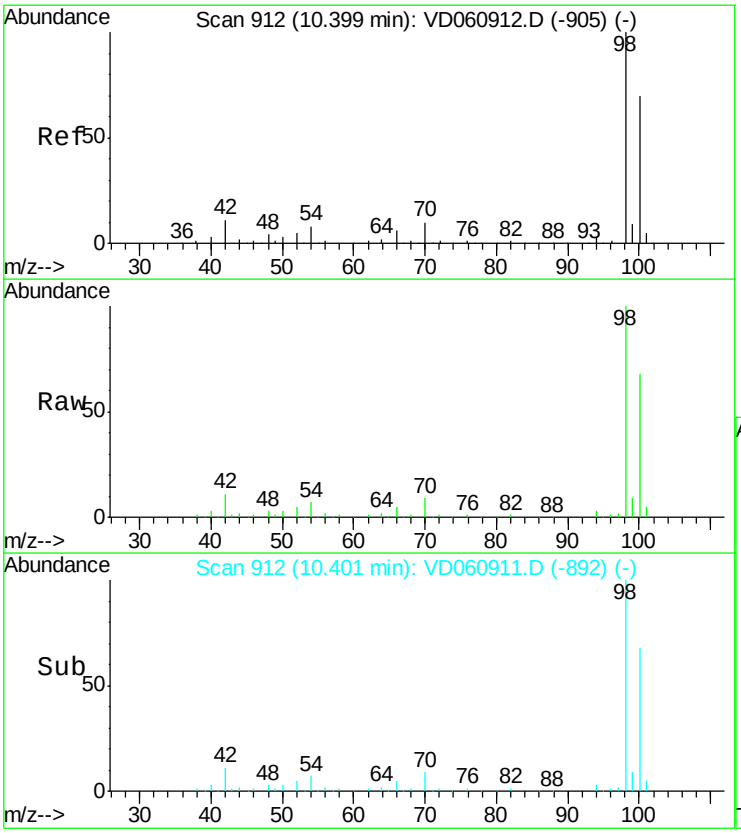
#49
1,4-Dioxane
Concen: 393.562 ug/l
RT: 9.07 min Scan# 777
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 19178

Ion	Ratio	Lower	Upper
88	100		
43	36.1	20.3	30.5#
58	55.5	40.6	61.0

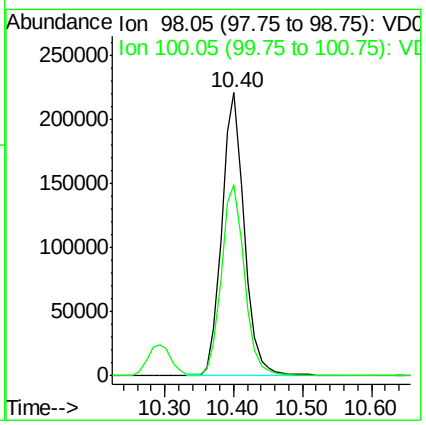


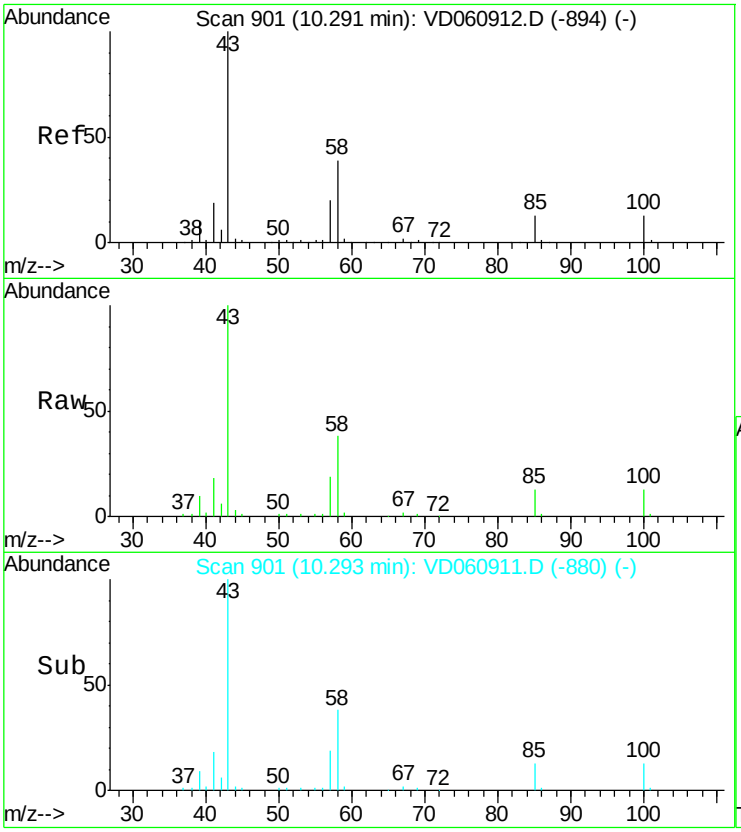


#50
Toluene-d8
Concen: 393.562 ug/l
RT: 10.40 min Scan# 912
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 98 Resp: 497889

Ion	Ratio	Lower	Upper
98	100		
100	67.6	55.3	82.9



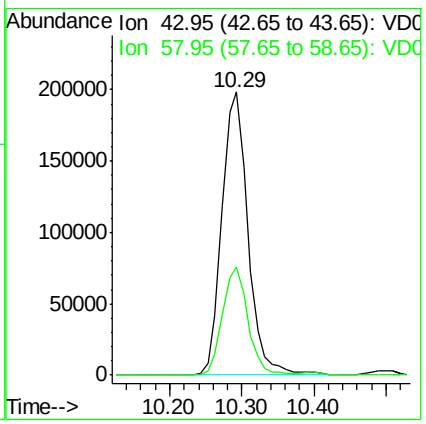


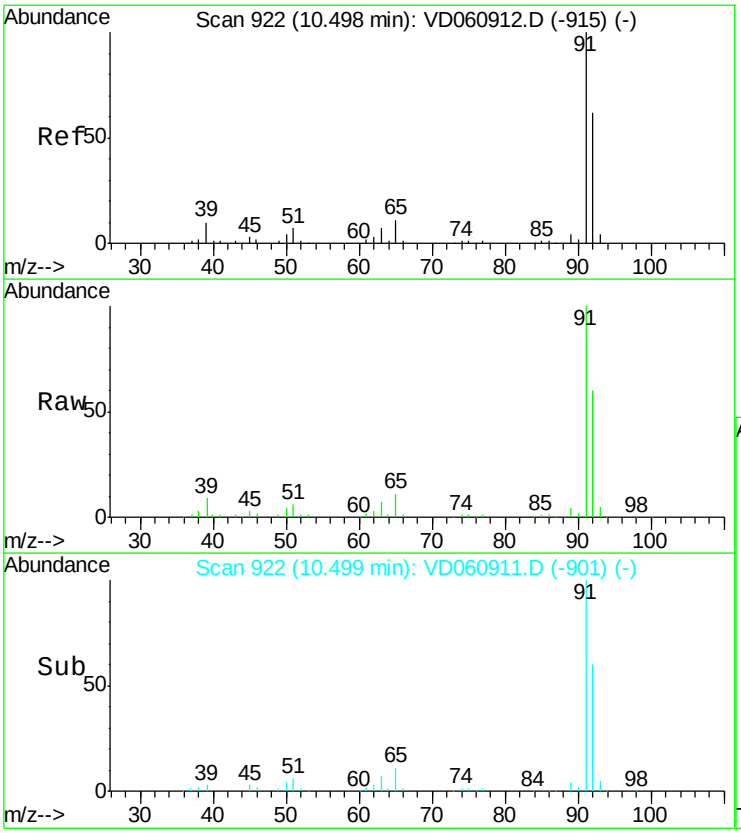
#51
4-Methyl-2-Pentanone
Concen: 99.827 ug/l
RT: 10.29 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 497541

Ion	Ratio	Lower	Upper
43	100		
58	38.3	26.8	40.2

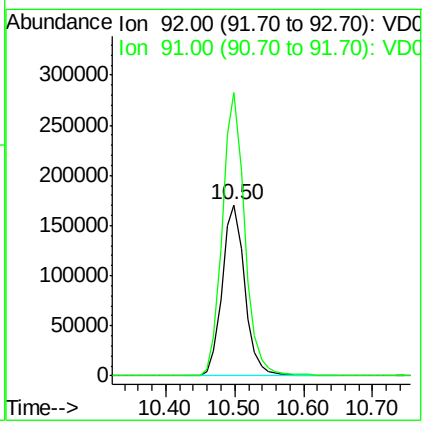


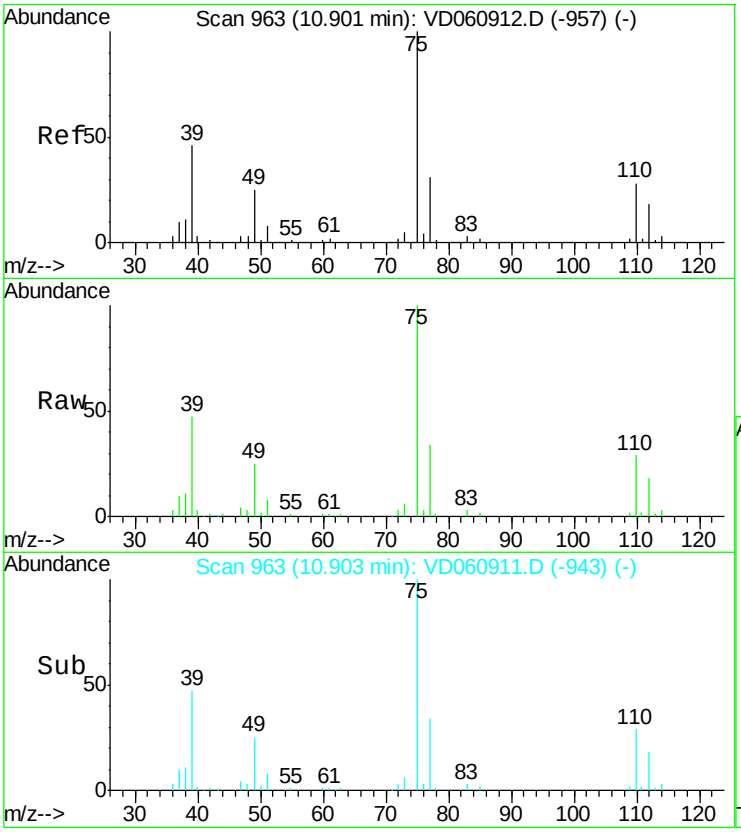


#52
Toluene
Concen: 22.250 ug/l
RT: 10.50 min Scan# 922
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 92 Resp: 388567

Ion	Ratio	Lower	Upper
92	100		
91	165.5	132.1	198.1



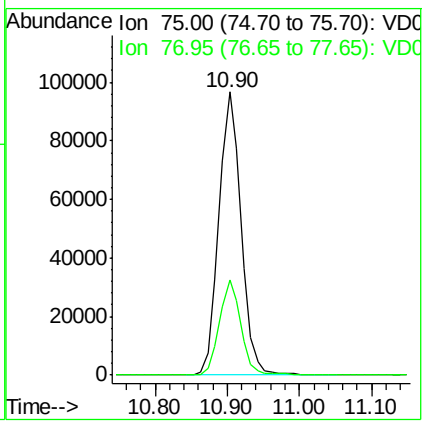


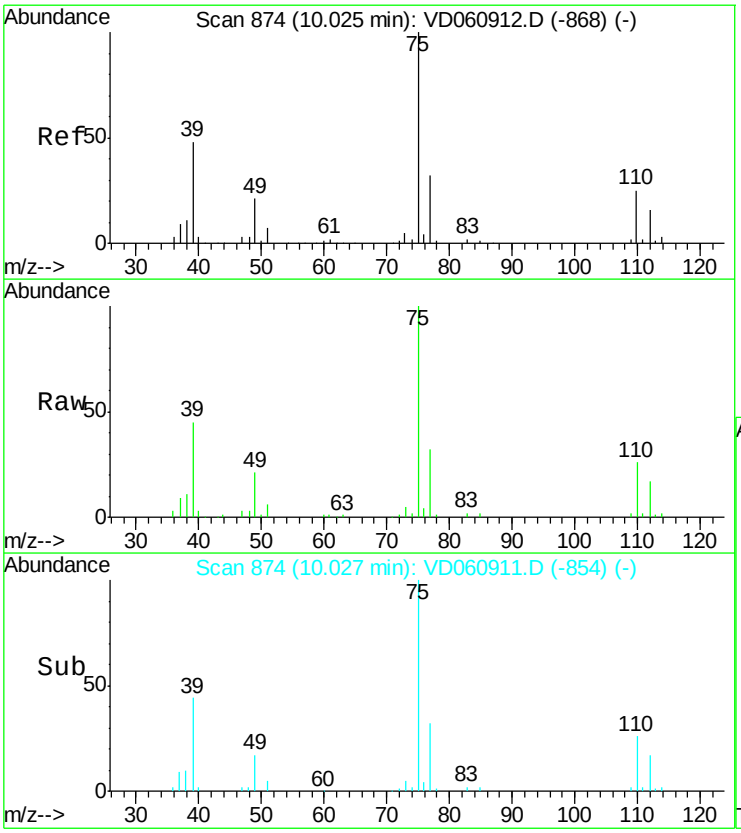
#53
t-1,3-Dichloropropene
Concen: 18.507 ug/l
RT: 10.90 min Scan# 963
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 205045

Ion	Ratio	Lower	Upper
75	100		
77	33.6	25.4	38.2

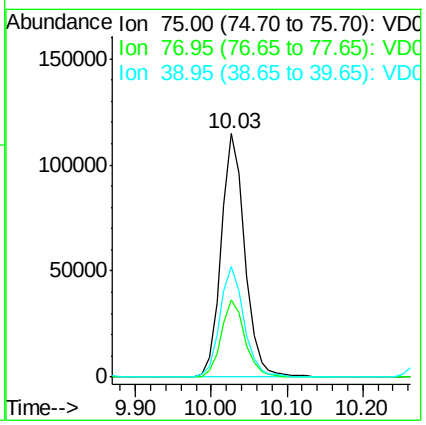


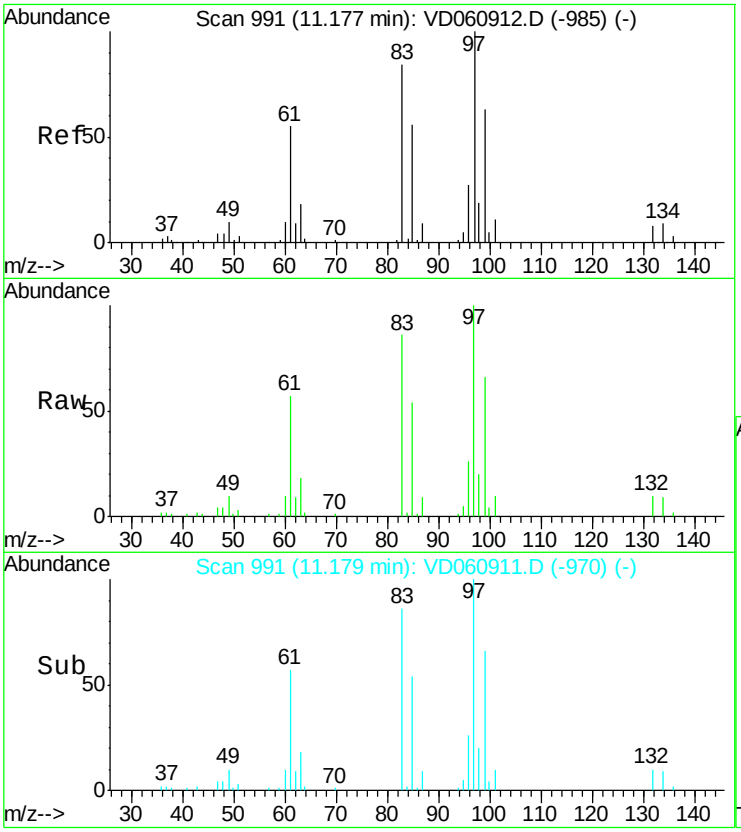


#54
cis-1,3-Dichloropropene
Concen: 19.530 ug/l
RT: 10.03 min Scan# 874
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 75 Resp: 249295

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.1	39.1
39	45.4	36.6	54.8



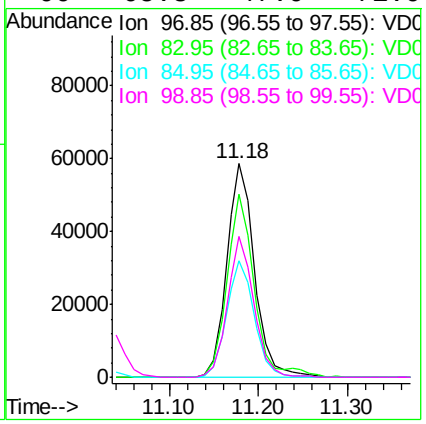


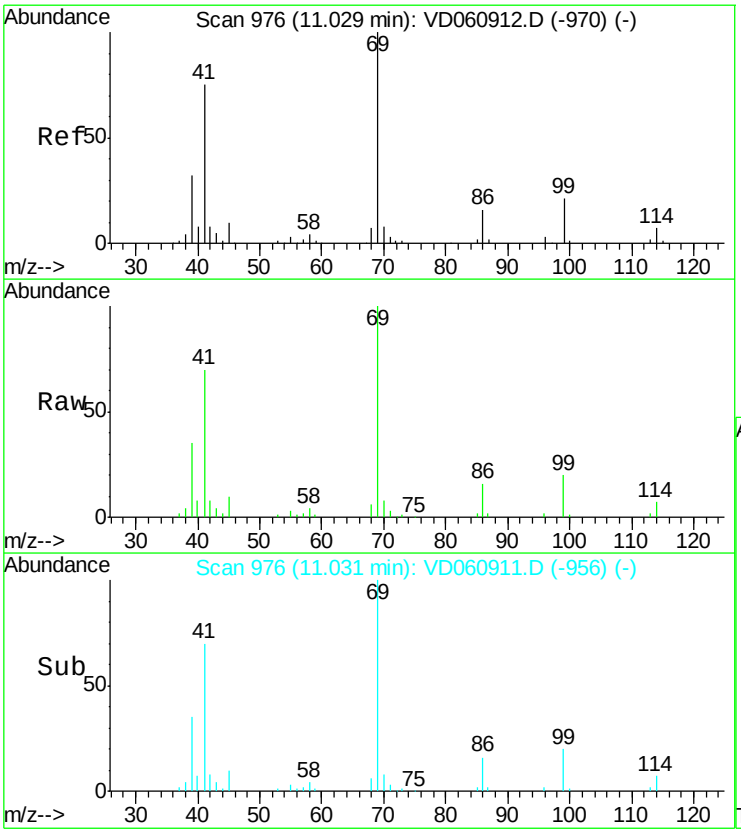
#55
1,1,2-Trichloroethane
Concen: 21.235 ug/l
RT: 11.18 min Scan# 991
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 127207

Ion	Ratio	Lower	Upper
97	100		
83	85.7	73.0	109.6
85	54.4	47.6	71.4
99	65.8	47.9	71.9

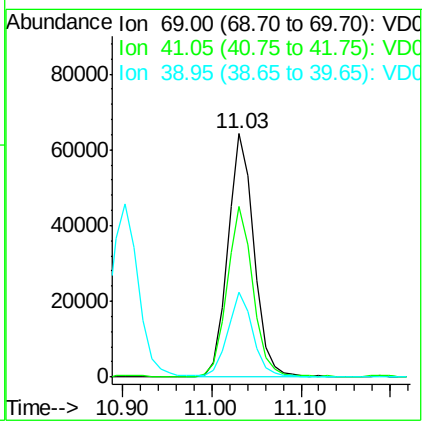


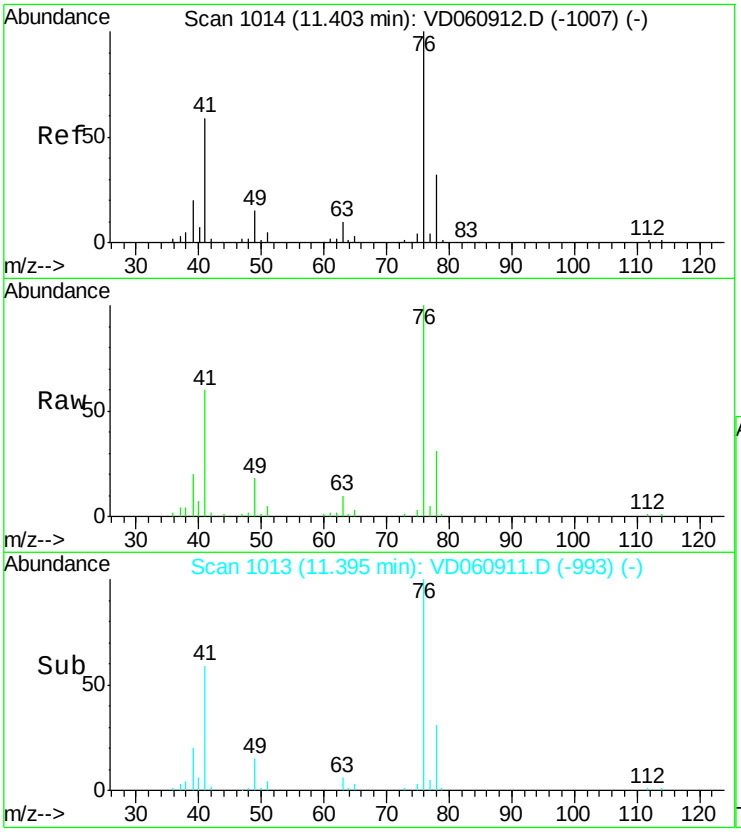


#56
Ethyl methacrylate
Concen: 19.423 ug/l
RT: 11.03 min Scan# 976
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 69 Resp: 132406

Ion	Ratio	Lower	Upper
69	100		
41	70.0	58.2	87.2
39	34.7	30.8	46.2



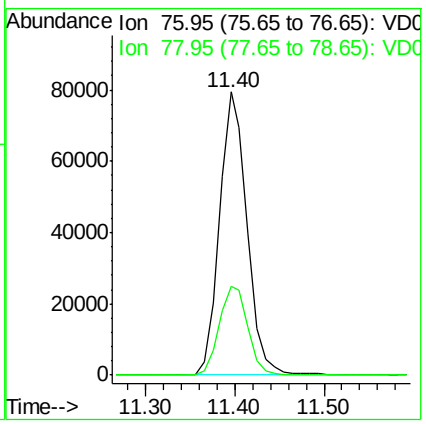


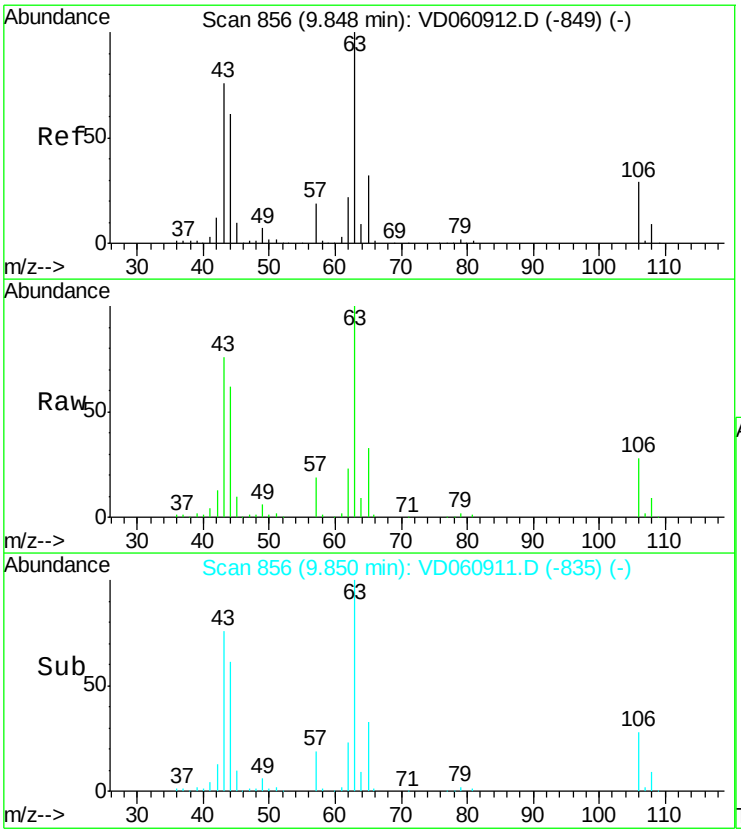
#57
1,3-Dichloropropane
Concen: 17.380 ug/l
RT: 11.40 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 171466

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.2	37.8

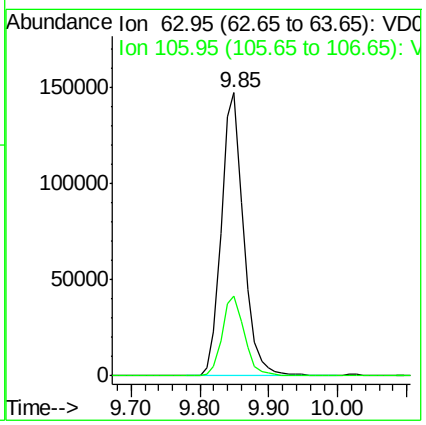


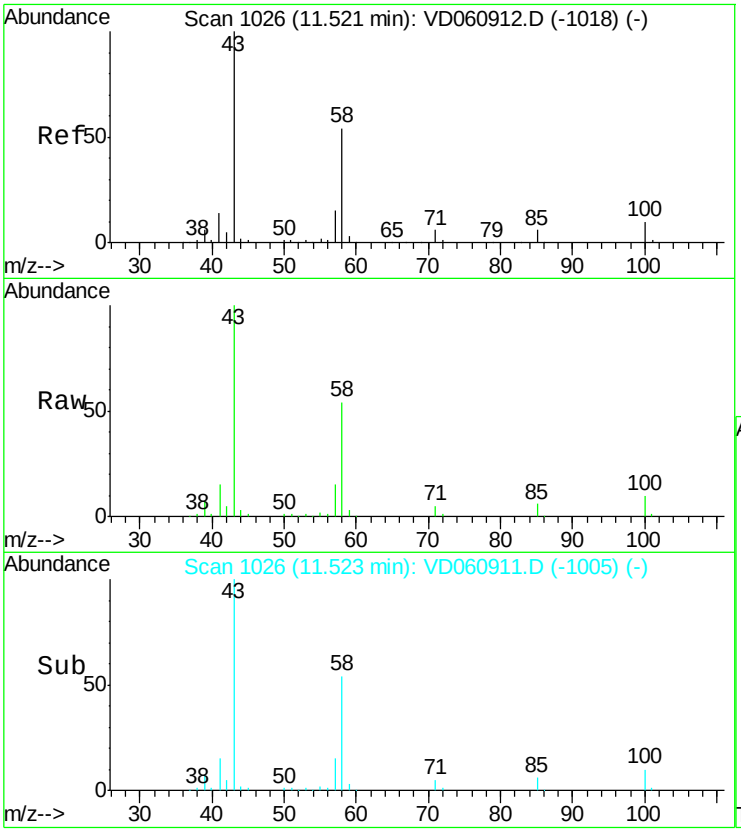


#58
2-Chloroethyl Vinyl ether
Concen: 100.654 ug/l
RT: 9.85 min Scan# 856
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 63 Resp: 328746

Ion	Ratio	Lower	Upper
63	100		
106	28.2	23.0	34.4



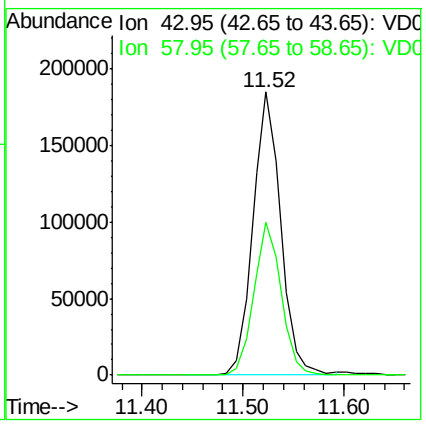


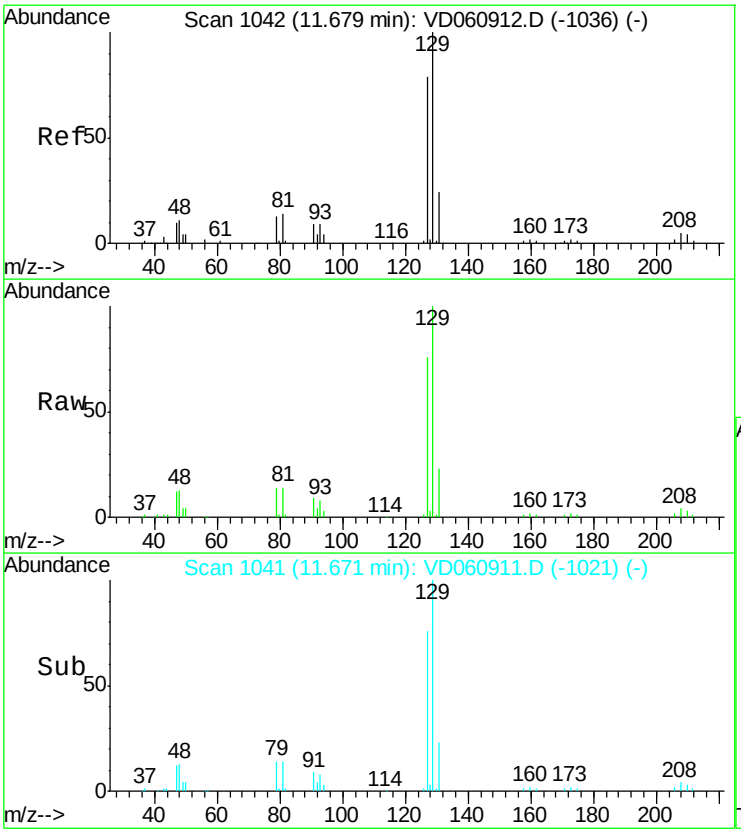
#59
2-Hexanone
Concen: 92.546 ug/l
RT: 11.52 min Scan# 1026
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 354125

Ion	Ratio	Lower	Upper
43	100		
58	53.9	25.4	76.2

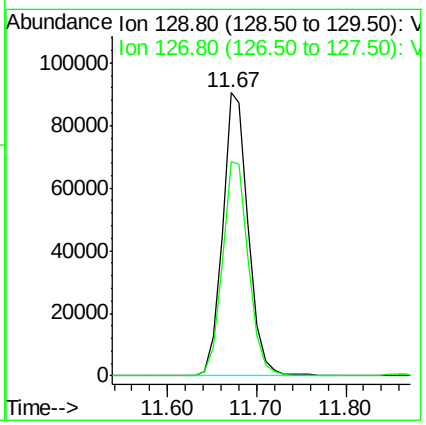


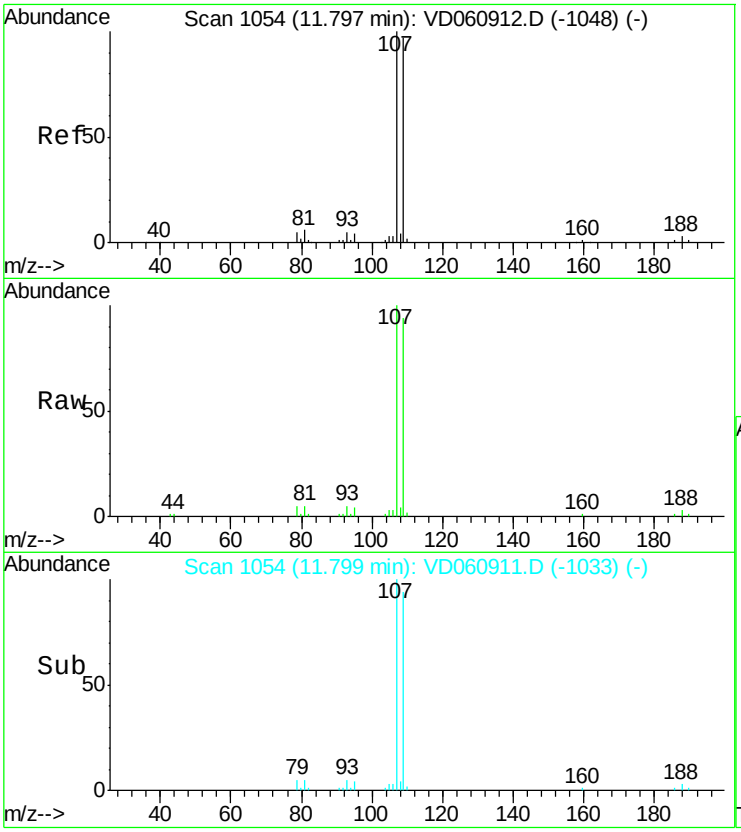


#60
Dibromochloromethane
Concen: 21.250 ug/l
RT: 11.67 min Scan# 1041
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:129 Resp: 182917

Ion	Ratio	Lower	Upper
129	100		
127	75.8	38.5	115.3



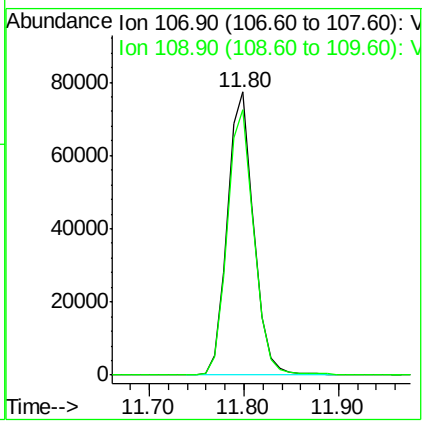


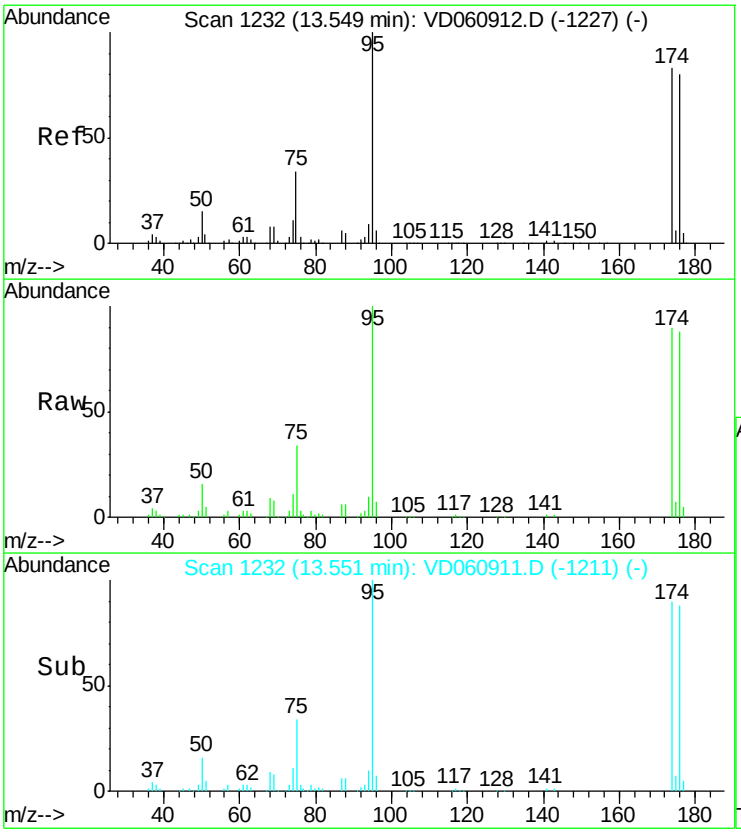
#61
1,2-Dibromoethane
Concen: 21.821 ug/l
RT: 11.80 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 147975

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.0	112.6

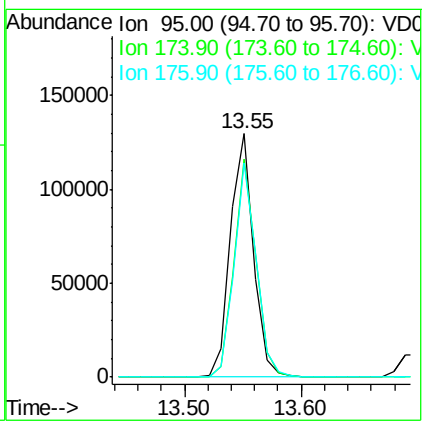


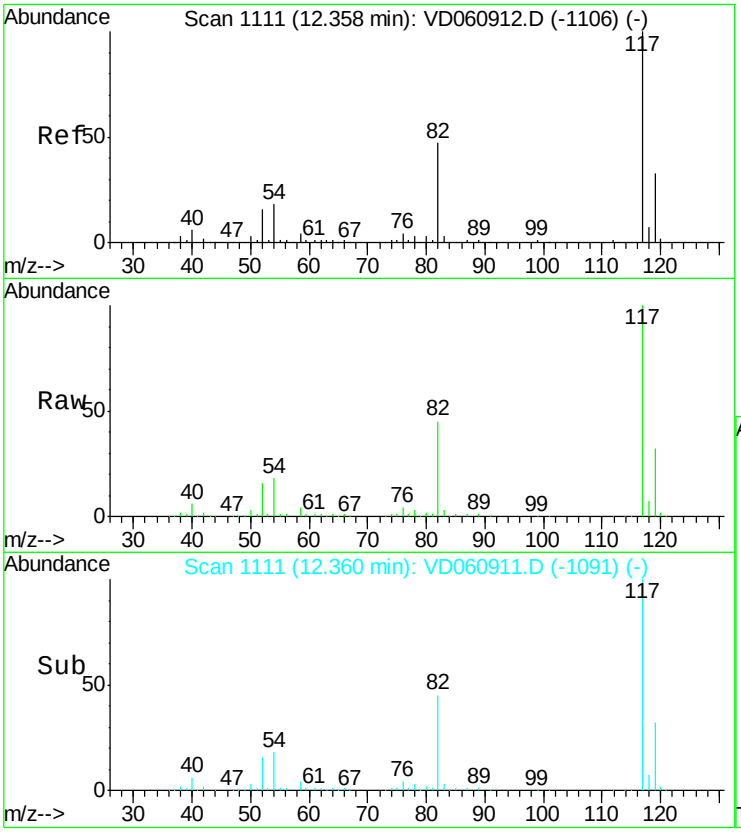


#62
4-Bromofluorobenzene
Concen: 21.821 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 95 Resp: 177471

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	207.2
176	87.7	0.0	198.4



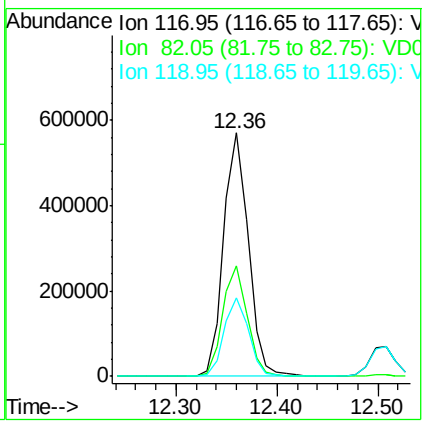


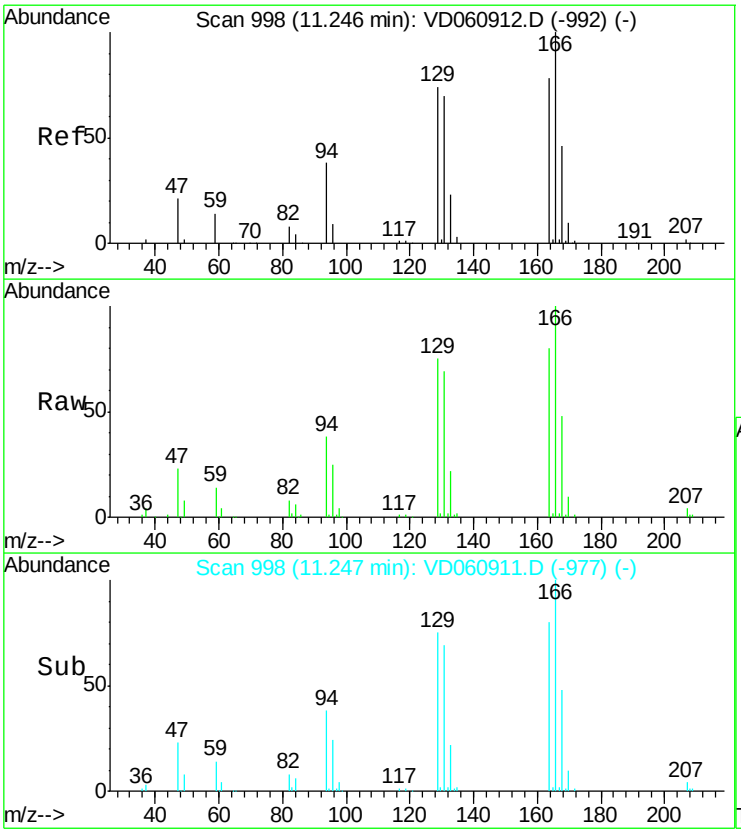
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 971963

Ion	Ratio	Lower	Upper
117	100		
82	45.1	45.5	68.3#
119	32.2	25.7	38.5

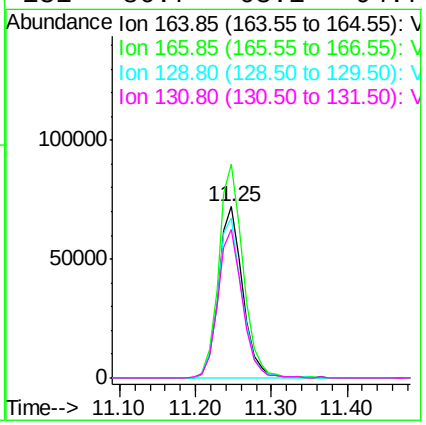


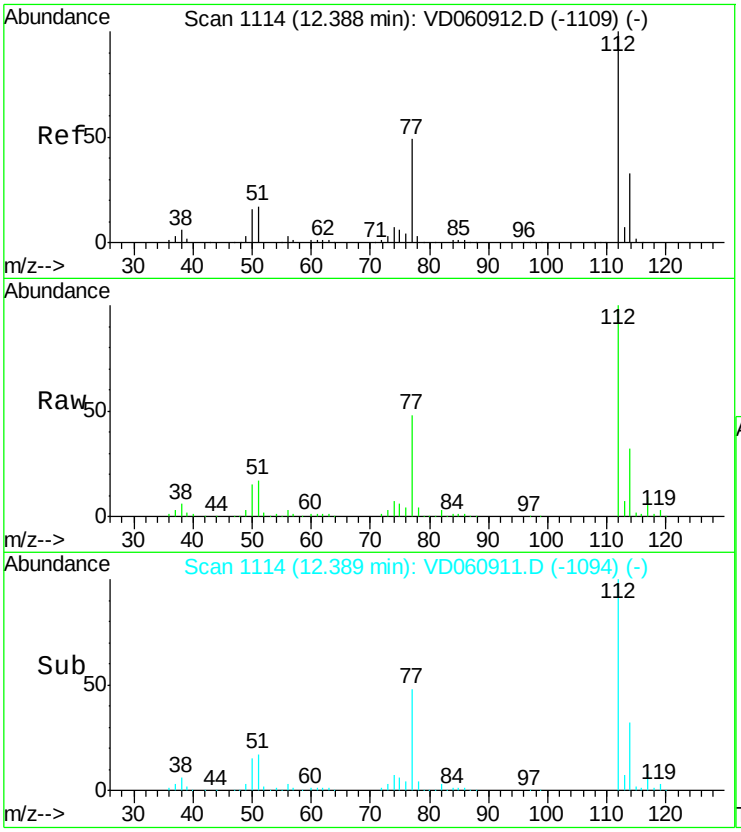


#64
Tetrachloroethene
Concen: 18.271 ug/l
RT: 11.25 min Scan# 998
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:164 Resp: 158674

Ion	Ratio	Lower	Upper
164	100		
166	124.8	101.9	152.9
129	93.1	63.0	94.4
131	86.7	63.1	94.7



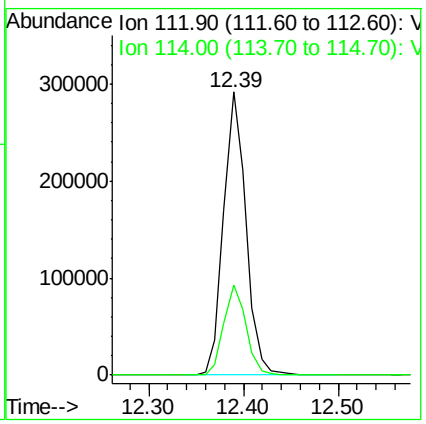


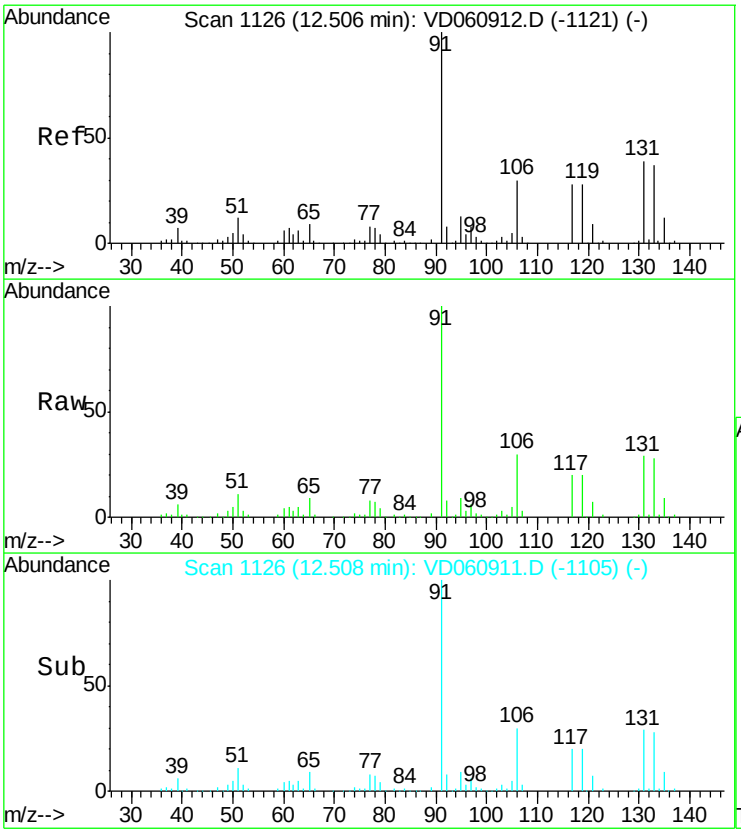
#65
Chlorobenzene
Concen: 24.199 ug/l
RT: 12.39 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 476711

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.4	39.6

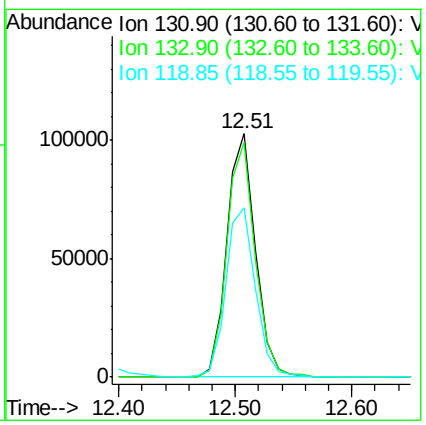


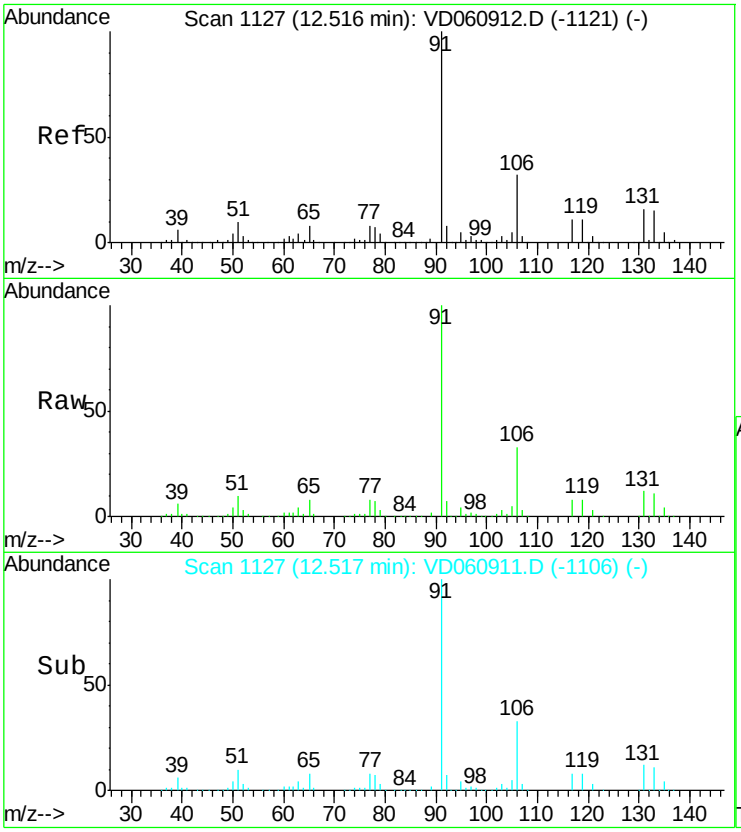


#66
1,1,1,2-Tetrachloroethane
Concen: 22.198 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:131 Resp: 174015

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.5	145.6
119	69.5	32.8	98.3



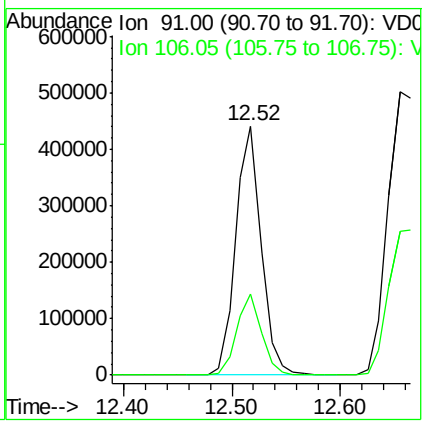


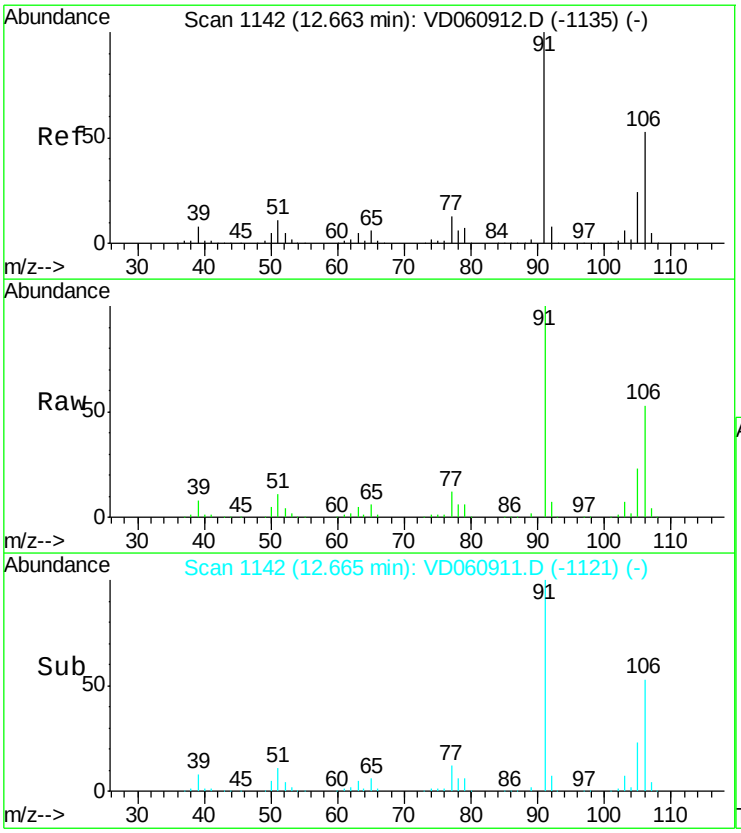
#67
Ethyl Benzene
Concen: 21.443 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 718978

Ion	Ratio	Lower	Upper
91	100		
106	32.6	22.2	33.2

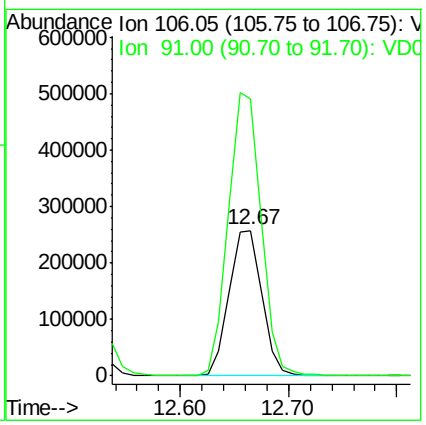


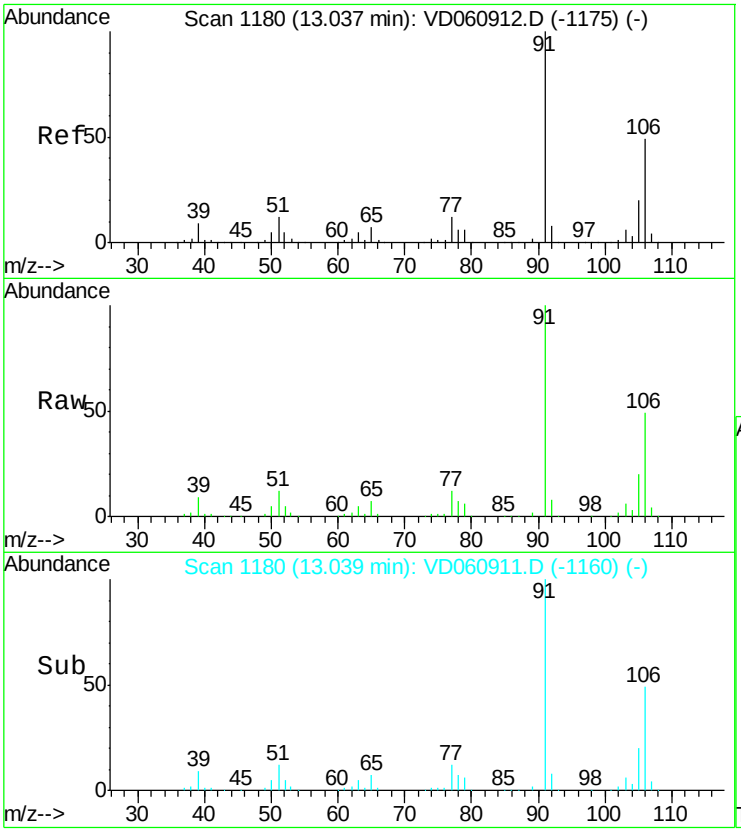


#68
m/p-Xylenes
Concen: 45.972 ug/l
RT: 12.67 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:106 Resp: 544823

Ion	Ratio	Lower	Upper
106	100		
91	190.4	174.2	261.2



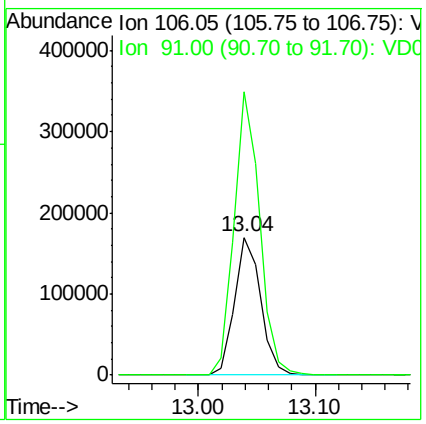


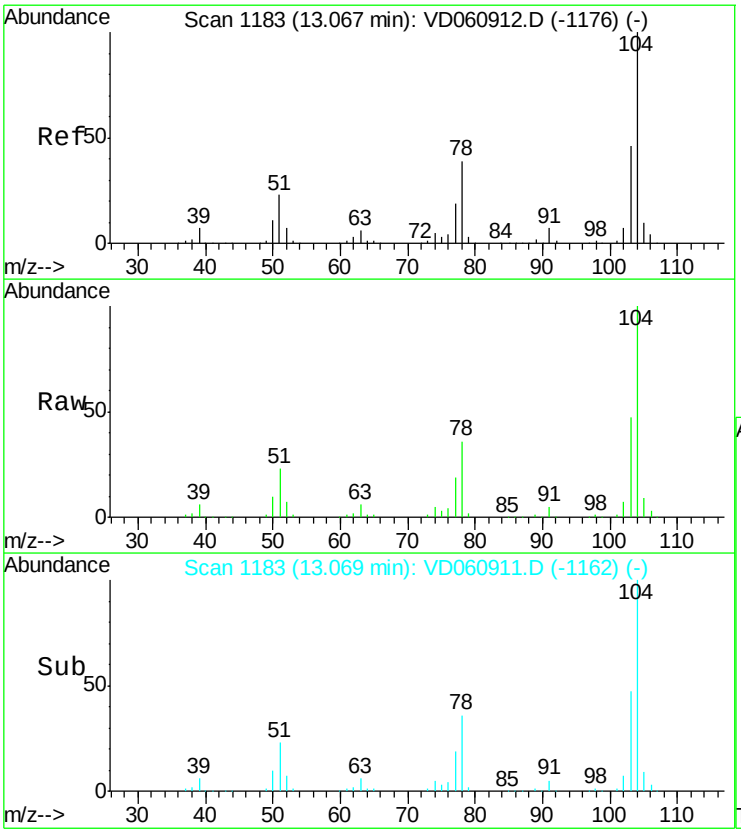
#69
o-Xylene
Concen: 23.098 ug/l
RT: 13.04 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 263643

Ion	Ratio	Lower	Upper
106	100		
91	205.0	116.9	350.7

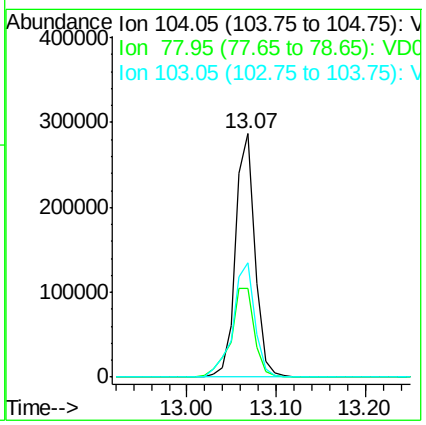


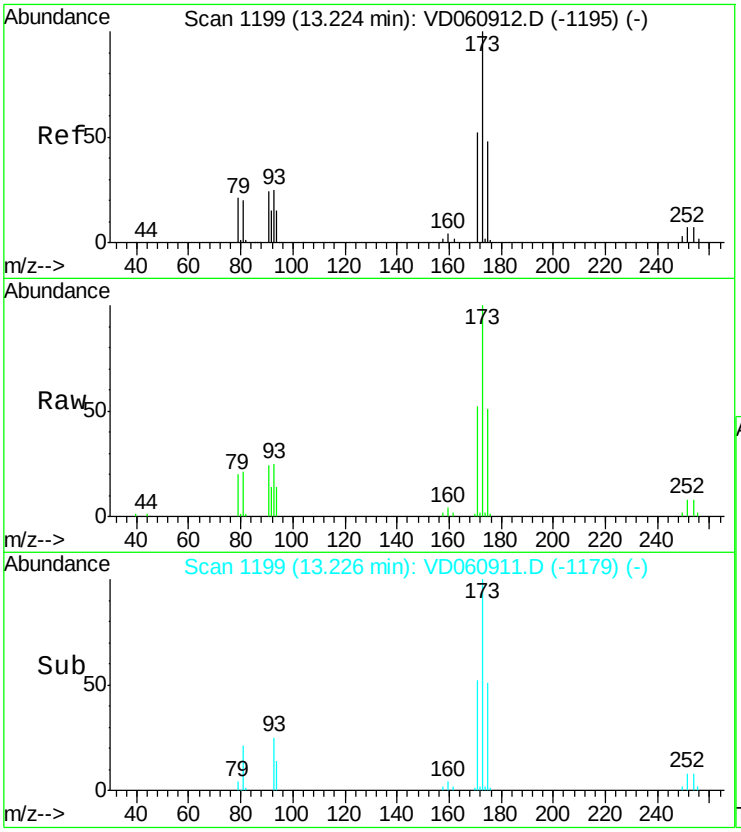


#70
Styrene
Concen: 22.868 ug/l
RT: 13.07 min Scan# 1183
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:104 Resp: 438695

Ion	Ratio	Lower	Upper
104	100		
78	36.4	34.6	51.8
103	46.7	36.3	54.5



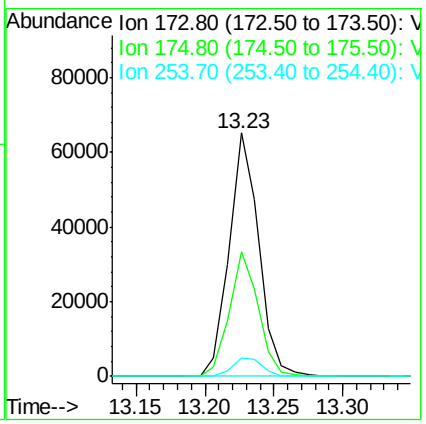


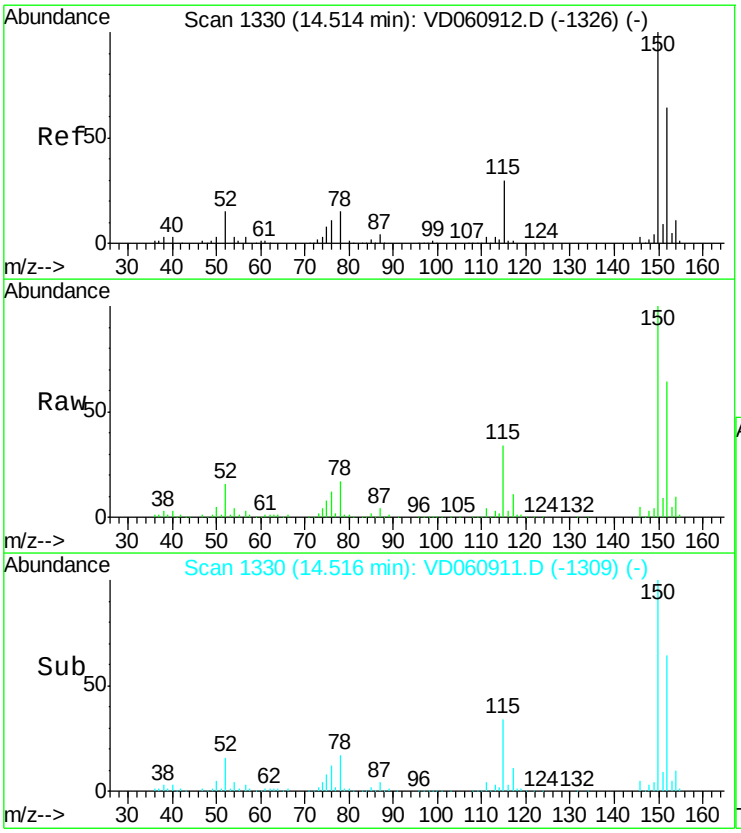
#71
Bromoform
Concen: 15.578 ug/l
RT: 13.23 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 97116

Ion	Ratio	Lower	Upper
173	100		
175	51.0	24.6	73.8
254	7.6	6.0	9.0

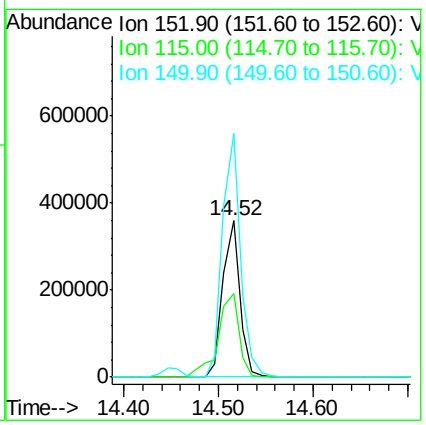


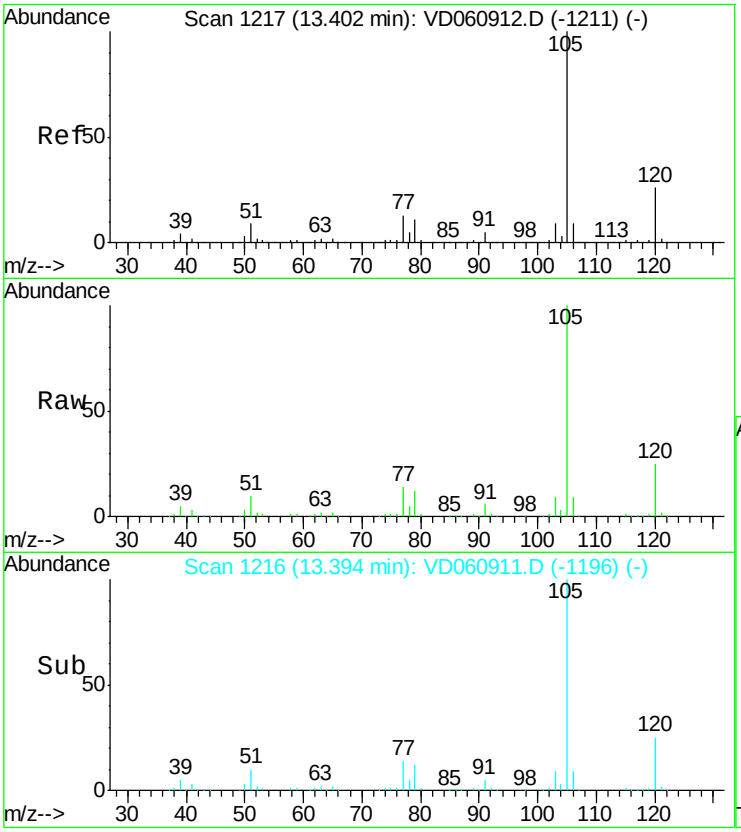


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:152 Resp: 448126

Ion	Ratio	Lower	Upper
152	100		
115	53.6	24.4	73.2
150	156.0	0.0	311.0



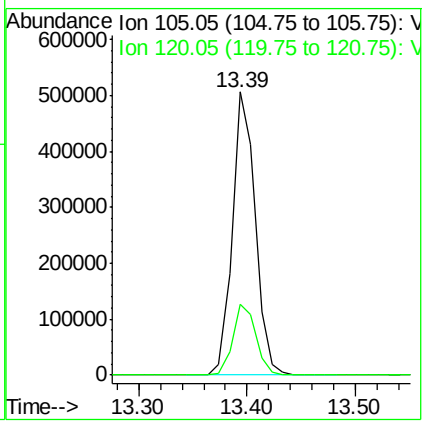


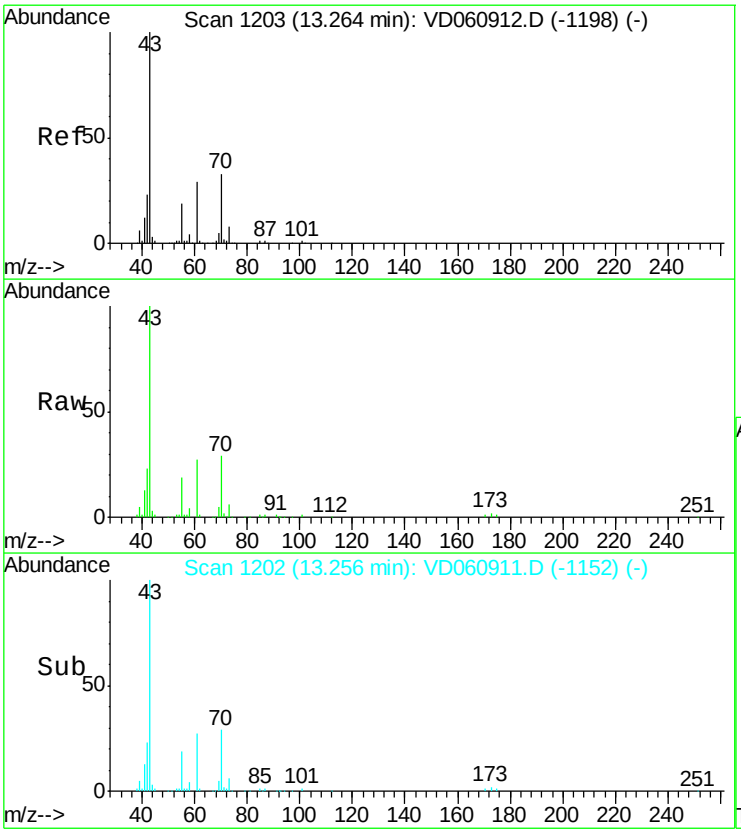
#73
Isopropylbenzene
Concen: 28.358 ug/l
RT: 13.39 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 743599

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.2	36.6

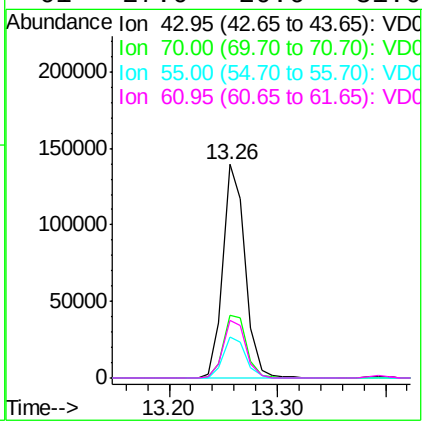


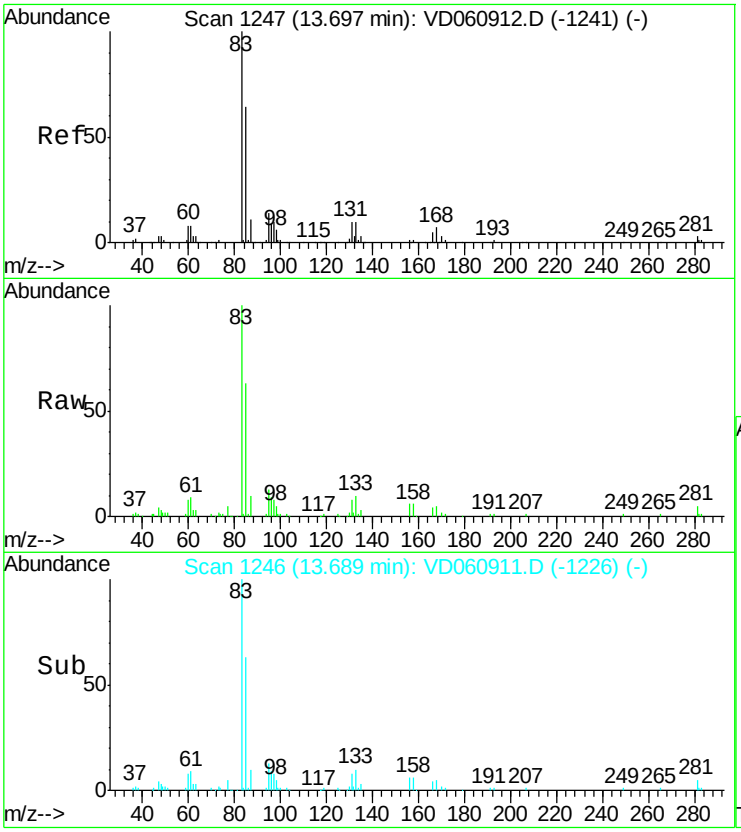


#74
N-amyl acetate
Concen: 21.996 ug/l
RT: 13.26 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 43 Resp: 199338

Ion	Ratio	Lower	Upper
43	100		
70	29.4	26.8	40.2
55	19.4	14.2	21.4
61	27.0	20.6	31.0



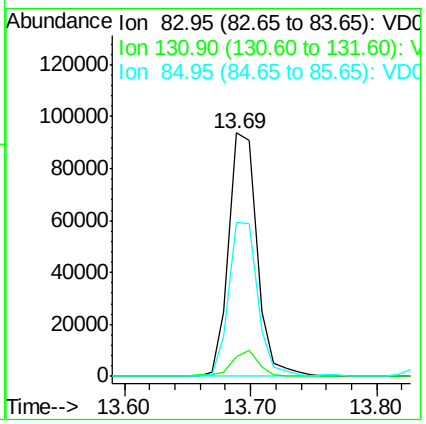


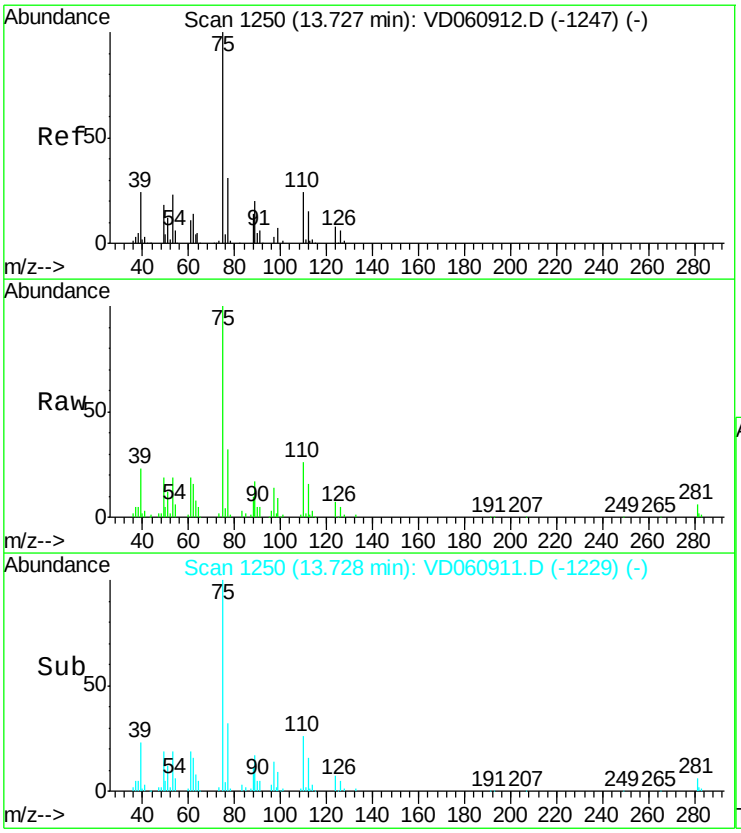
#75
1,1,2,2-Tetrachloroethane
Concen: 22.517 ug/l
RT: 13.69 min Scan# 1246
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 145416

Ion	Ratio	Lower	Upper
83	100		
131	8.2	4.9	14.6
85	63.3	31.9	95.9

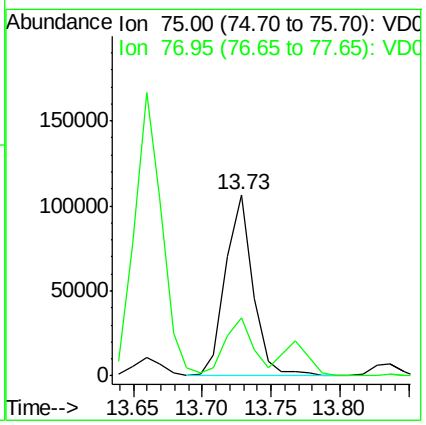


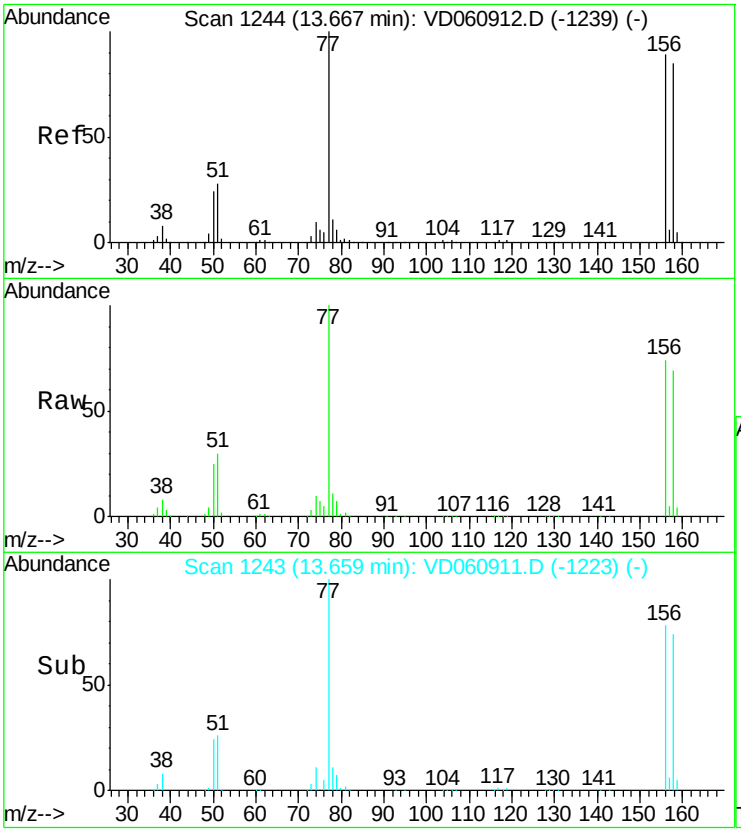


#76
1,2,3-Trichloropropane
Concen: 22.365 ug/l
RT: 13.73 min Scan# 1250
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 75 Resp: 149130

Ion	Ratio	Lower	Upper
75	100		
77	32.2	16.3	48.8



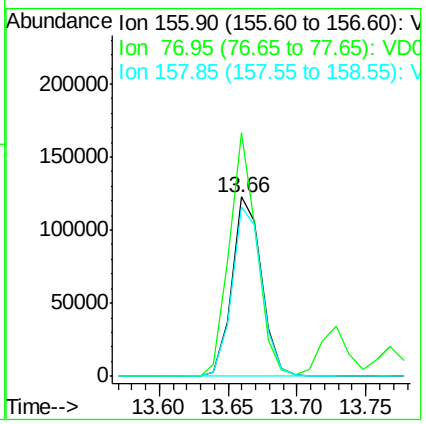


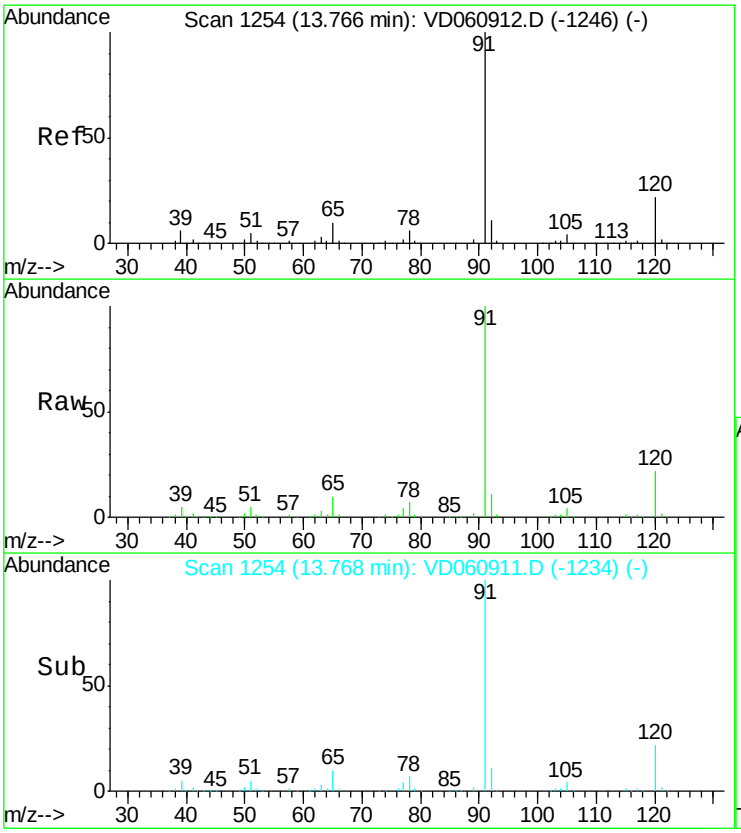
#77
Bromobenzene
Concen: 21.607 ug/l
RT: 13.66 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 182342

Ion	Ratio	Lower	Upper
156	100		
77	135.9	67.4	202.2
158	94.3	49.2	147.6

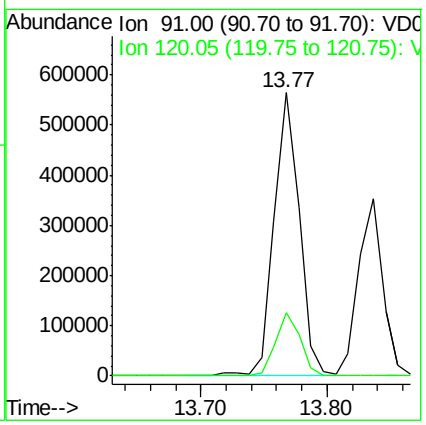


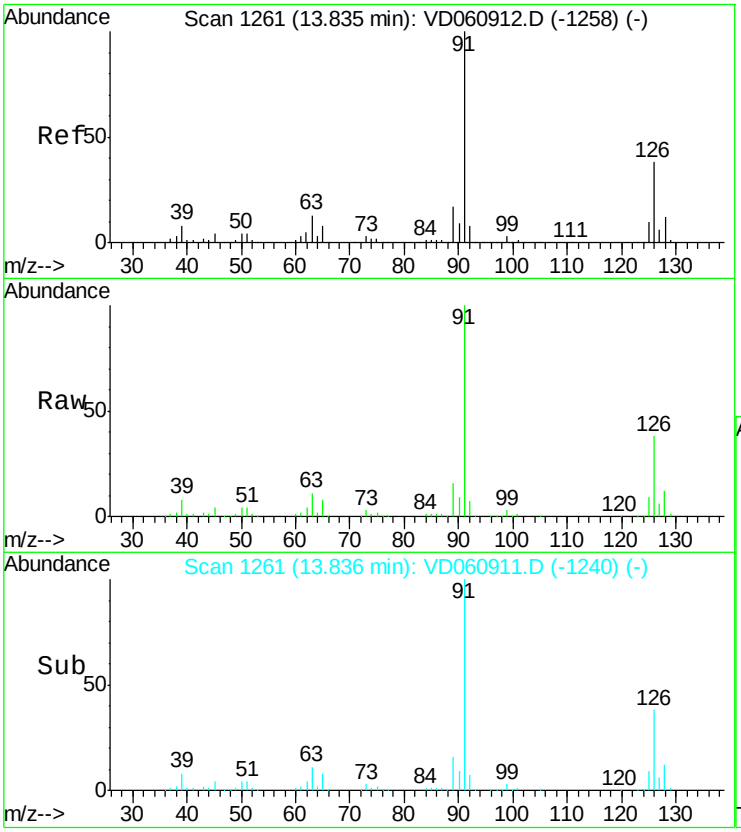


#78
n-propylbenzene
Concen: 22.466 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 91 Resp: 786045

Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.1	30.3



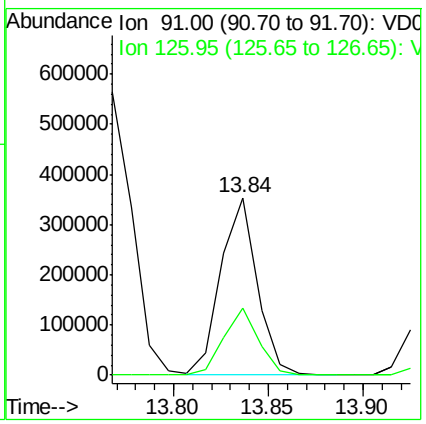


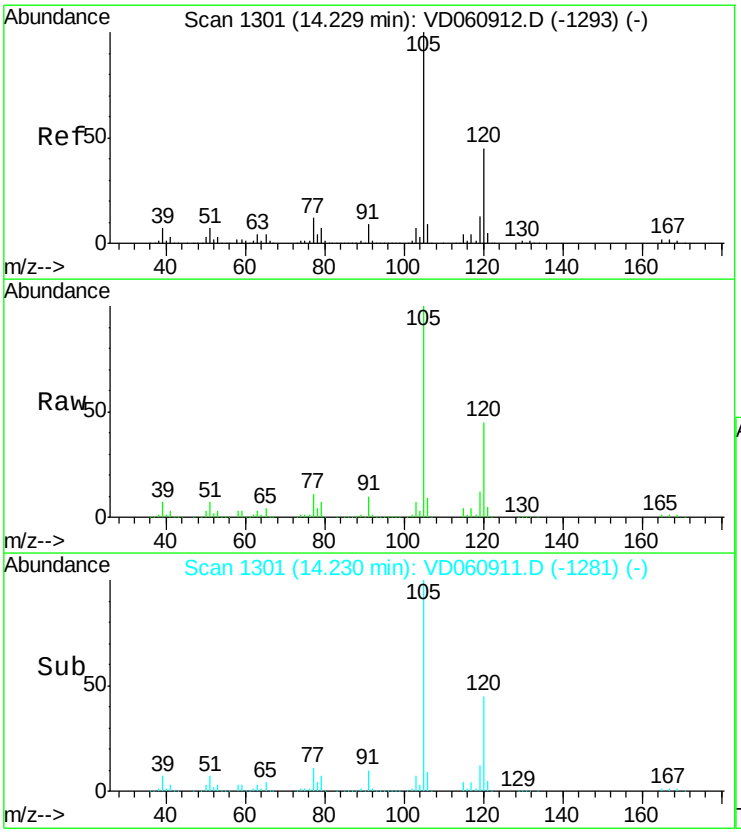
#79
2-Chlorotoluene
Concen: 23.380 ug/l
RT: 13.84 min Scan# 1261
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 467857

Ion	Ratio	Lower	Upper
91	100		
126	38.0	17.4	52.2

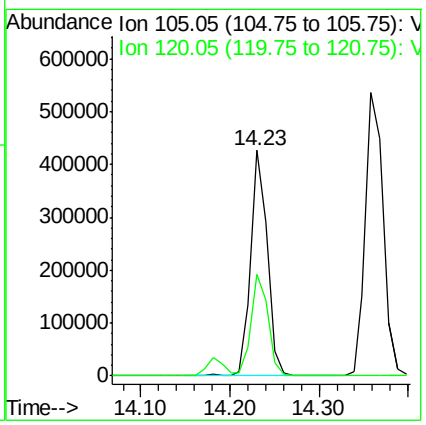


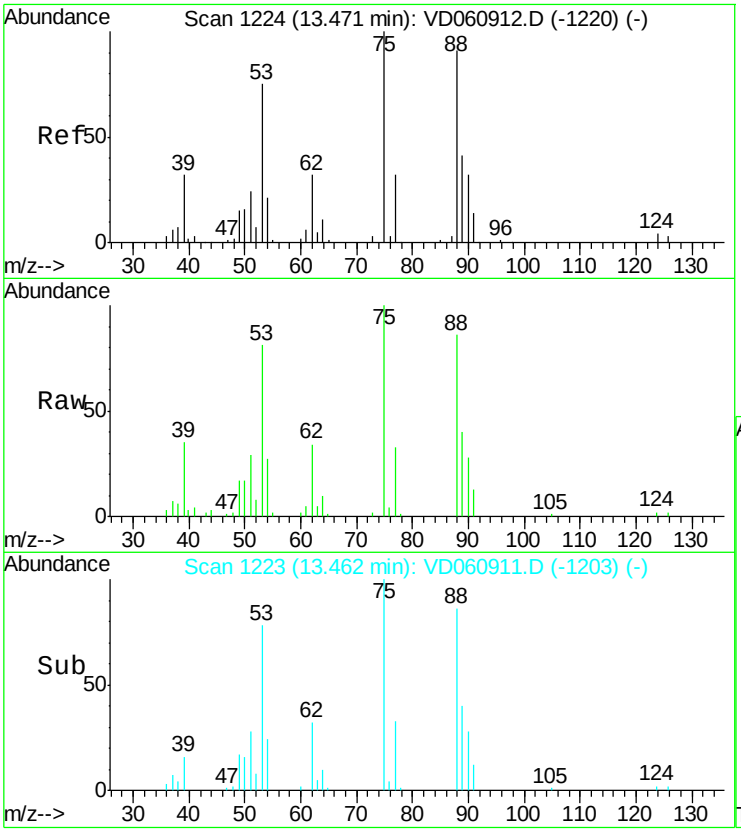


#80
1,3,5-Trimethylbenzene
Concen: 25.349 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:105 Resp: 546270

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.8	68.4



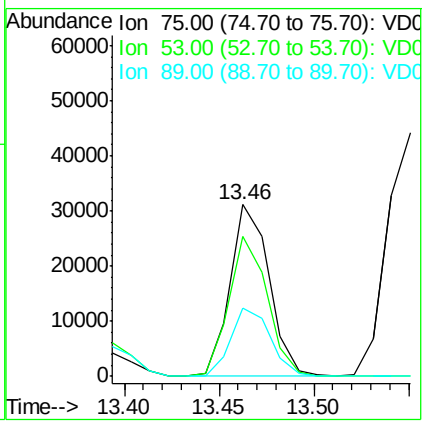


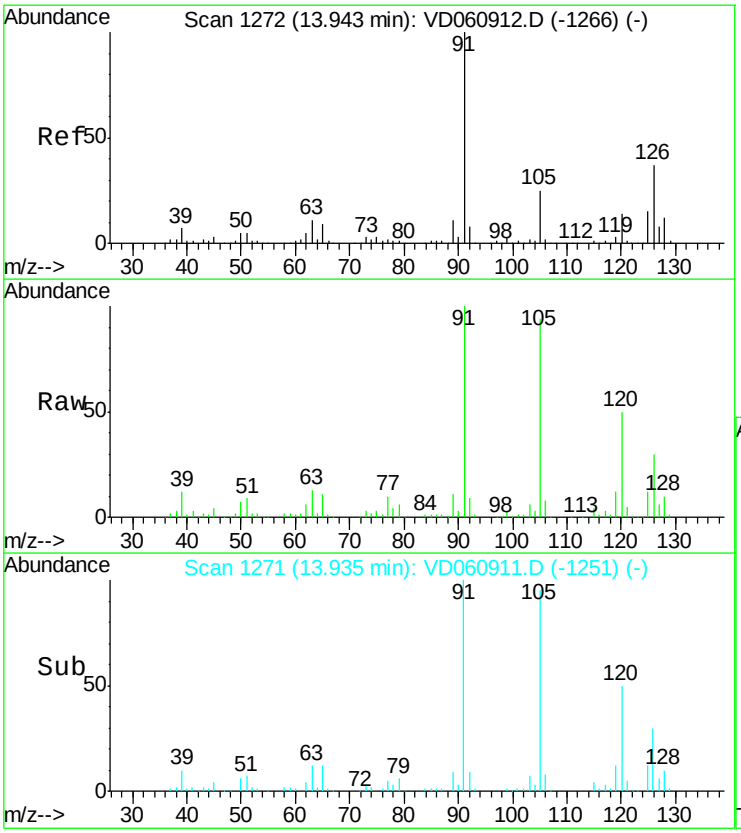
#81
trans-1,4-Dichloro-2-butene
Concen: 20.879 ug/l
RT: 13.46 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 44358

Ion	Ratio	Lower	Upper
75	100		
53	81.3	60.2	90.4
89	39.6	32.6	49.0

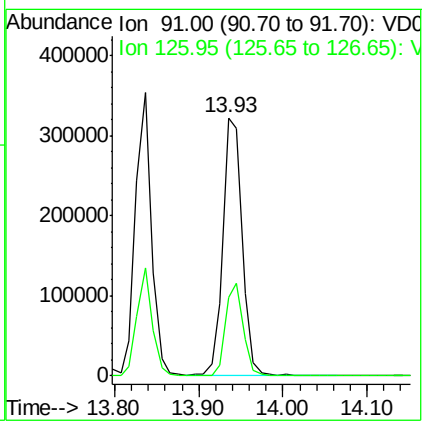


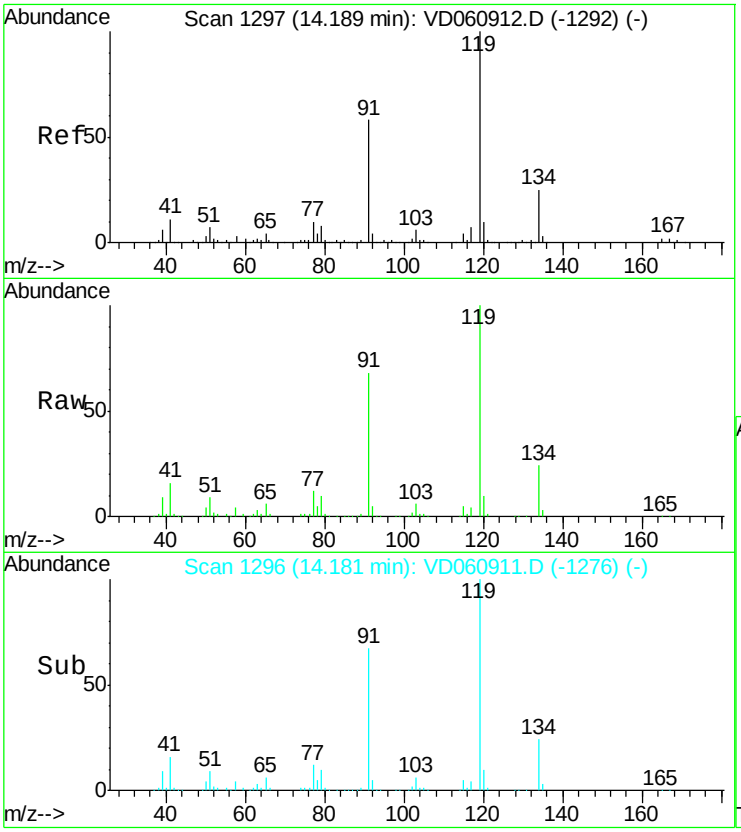


#82
4-Chlorotoluene
Concen: 23.186 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 91 Resp: 509034

Ion	Ratio	Lower	Upper
91	100		
126	30.3	16.9	50.7



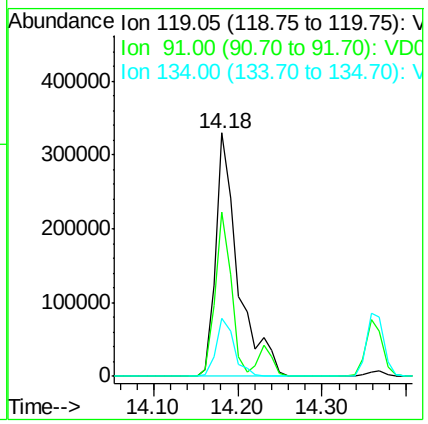


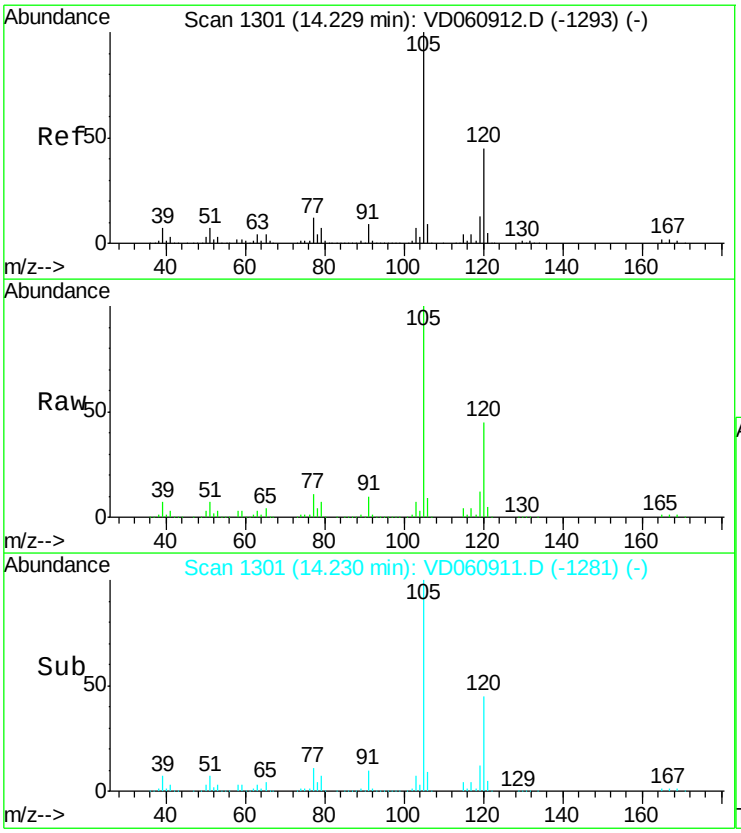
#83
tert-Butylbenzene
Concen: 24.589 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 611915

Ion	Ratio	Lower	Upper
119	100		
91	67.5	34.2	102.5
134	24.0	12.9	38.7

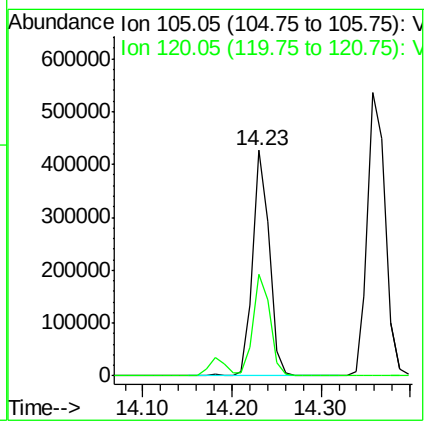


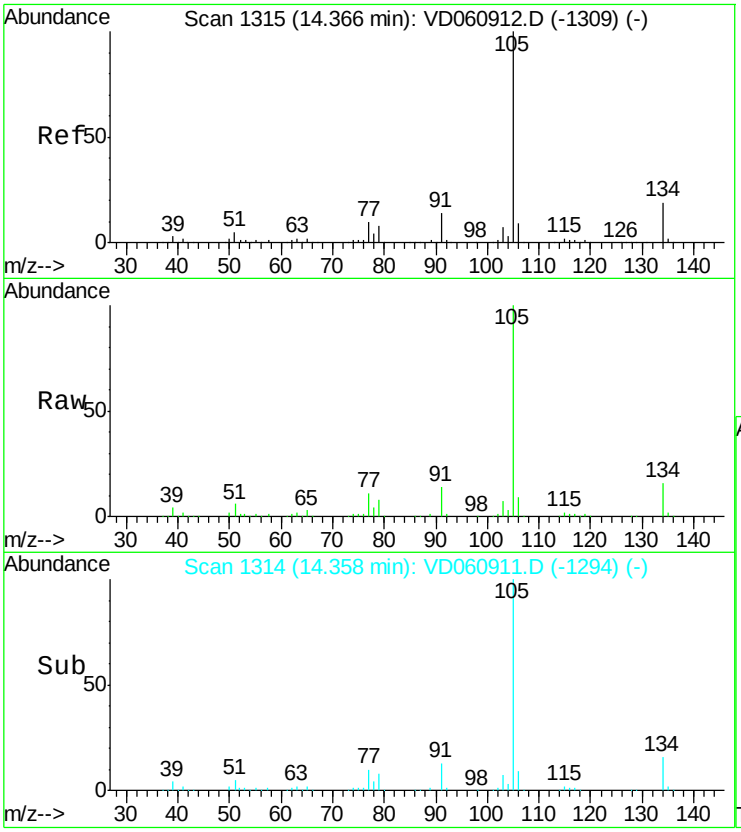


#84
1,2,4-Trimethylbenzene
Concen: 25.349 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:105 Resp: 546270

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.8	68.4



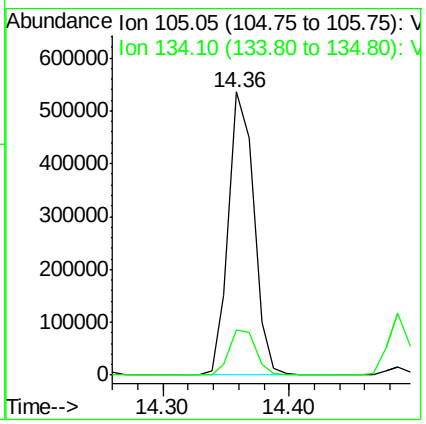


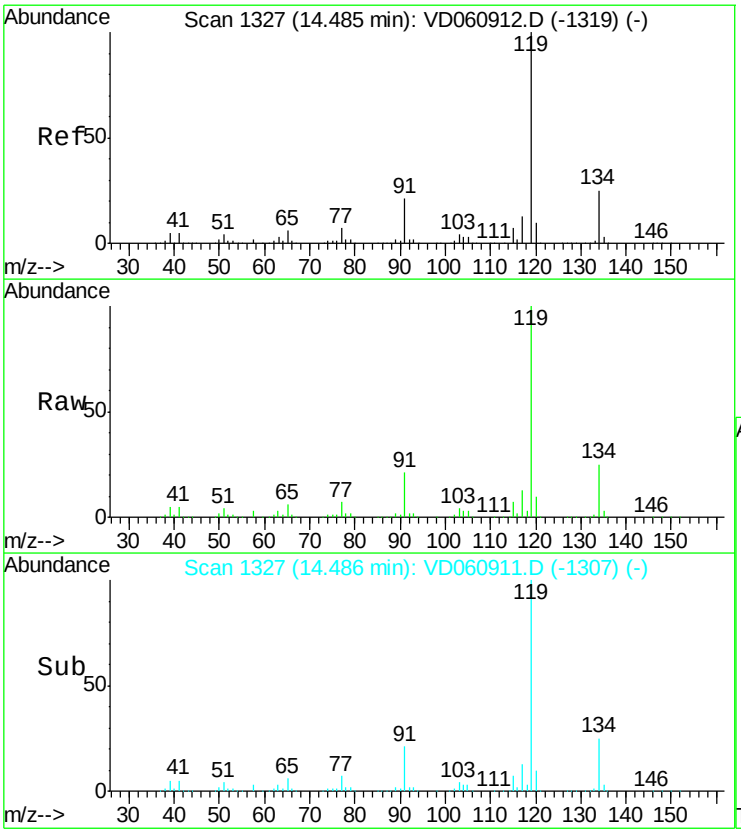
#85
sec-Butylbenzene
Concen: 26.784 ug/l
RT: 14.36 min Scan# 1314
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 744140

Ion	Ratio	Lower	Upper
105	100		
134	16.0	10.1	30.3

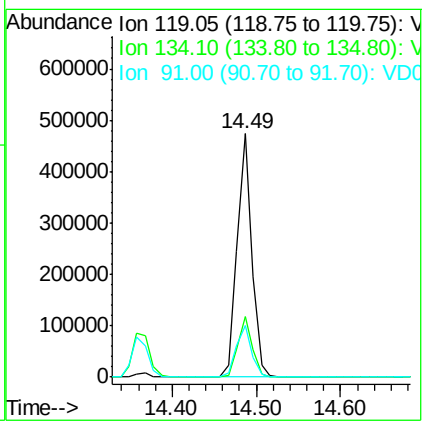


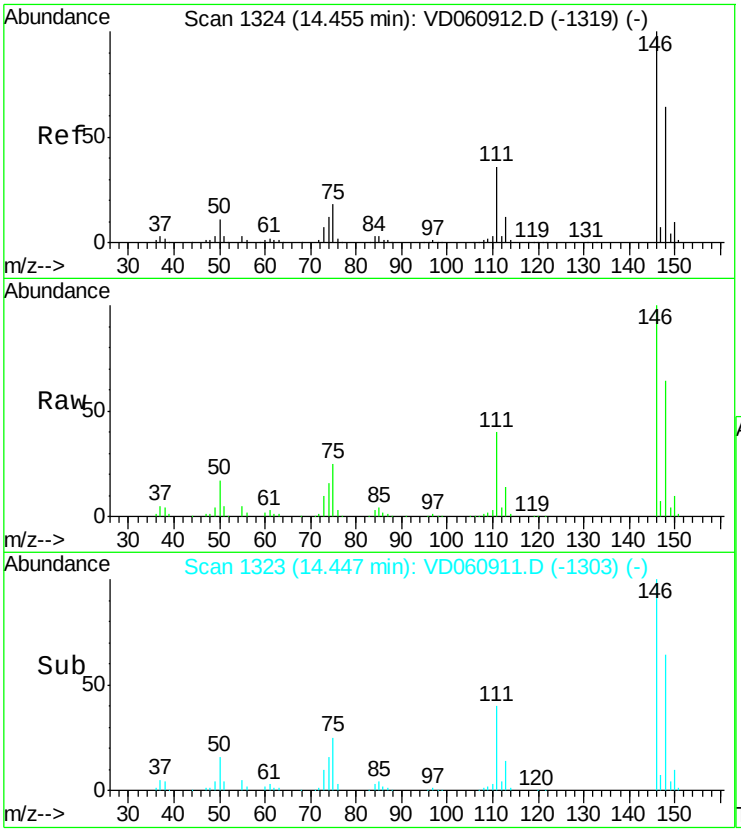


#86
p-Isopropyltoluene
Concen: 24.662 ug/l
RT: 14.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:119 Resp: 575385

Ion	Ratio	Lower	Upper
119	100		
134	24.7	12.9	38.7
91	21.1	12.6	37.8



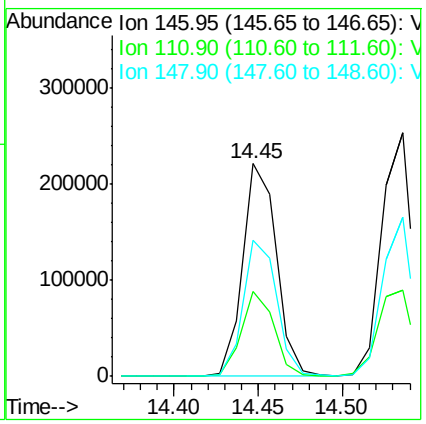


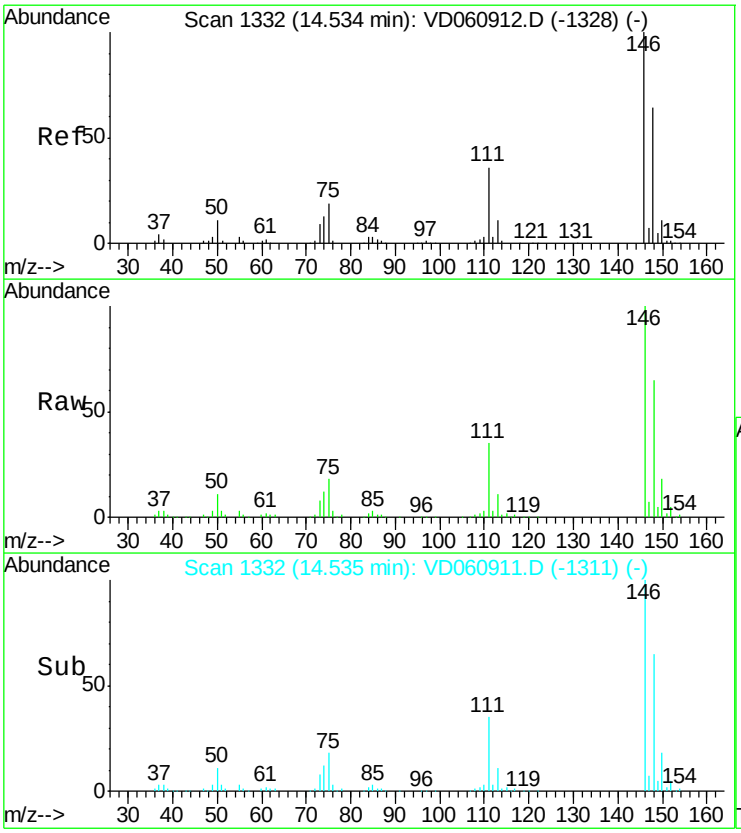
#87
1,3-Dichlorobenzene
Concen: 19.937 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 307727

Ion	Ratio	Lower	Upper
146	100		
111	40.1	15.9	47.6
148	64.0	32.4	97.0

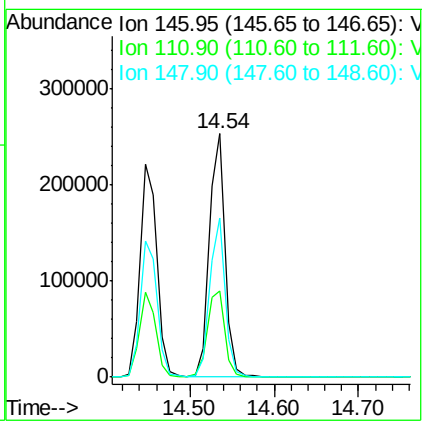


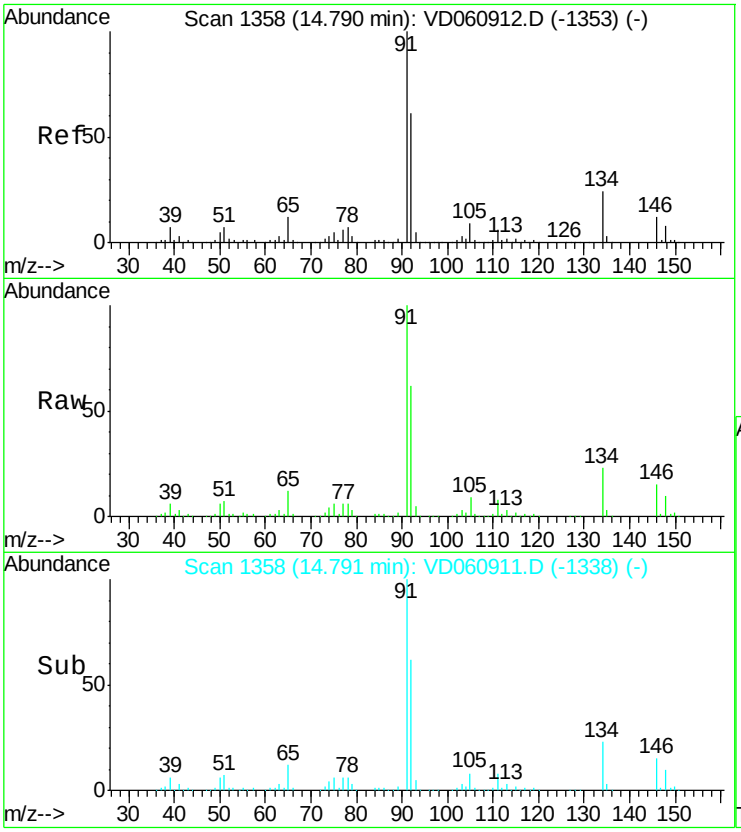


#88
1,4-Dichlorobenzene
Concen: 21.982 ug/l
RT: 14.54 min Scan# 1332
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:146 Resp: 327674

Ion	Ratio	Lower	Upper
146	100		
111	35.2	15.9	47.7
148	65.3	32.6	97.8



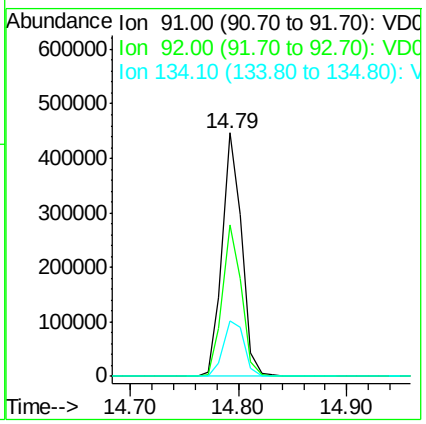


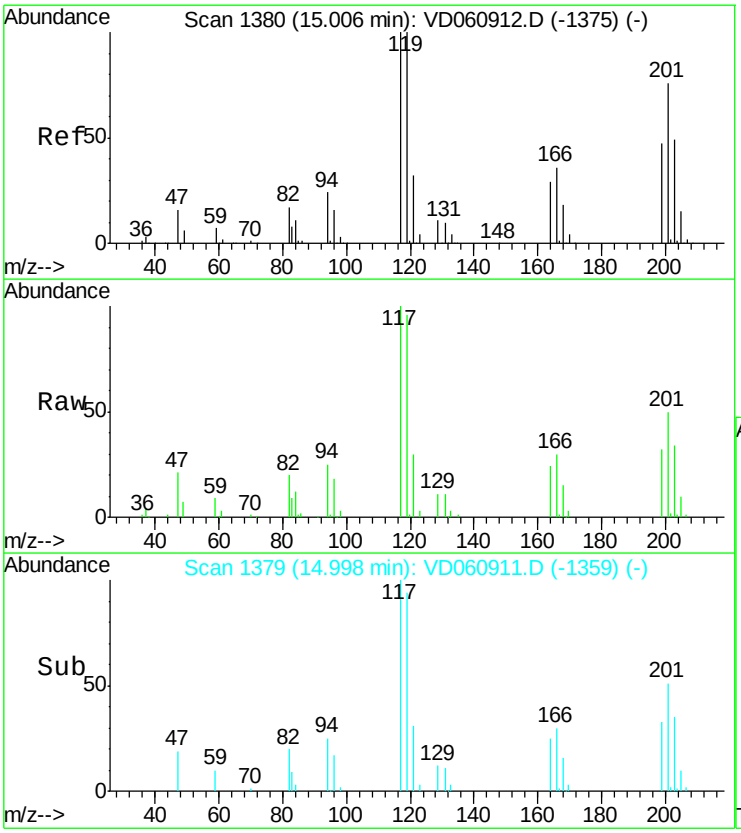
#89
n-Butylbenzene
Concen: 23.256 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 562121

Ion	Ratio	Lower	Upper
91	100		
92	62.0	30.4	91.2
134	22.7	14.1	42.2

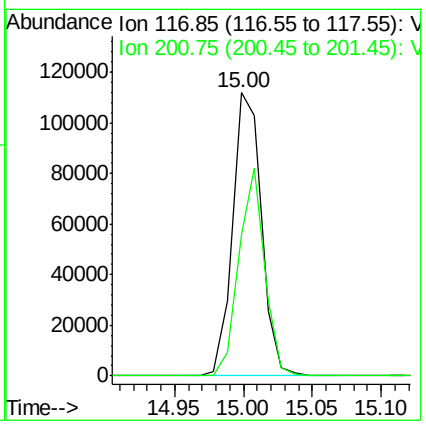


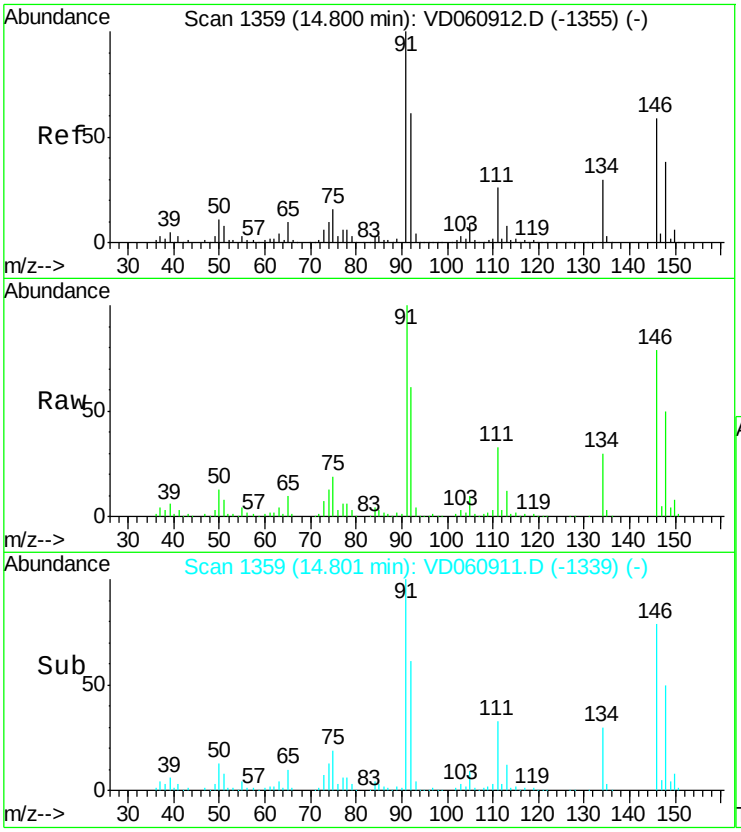


#90
Hexachloroethane
Concen: 24.663 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:117 Resp: 163275

Ion	Ratio	Lower	Upper
117	100		
201	50.1	41.4	124.4



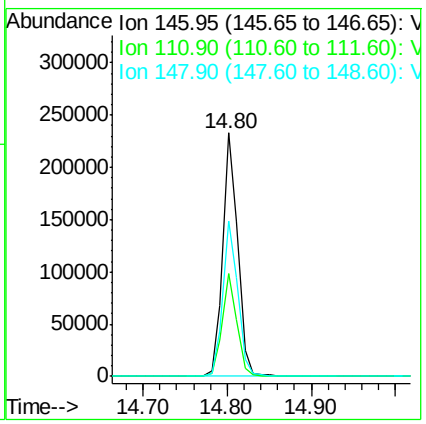


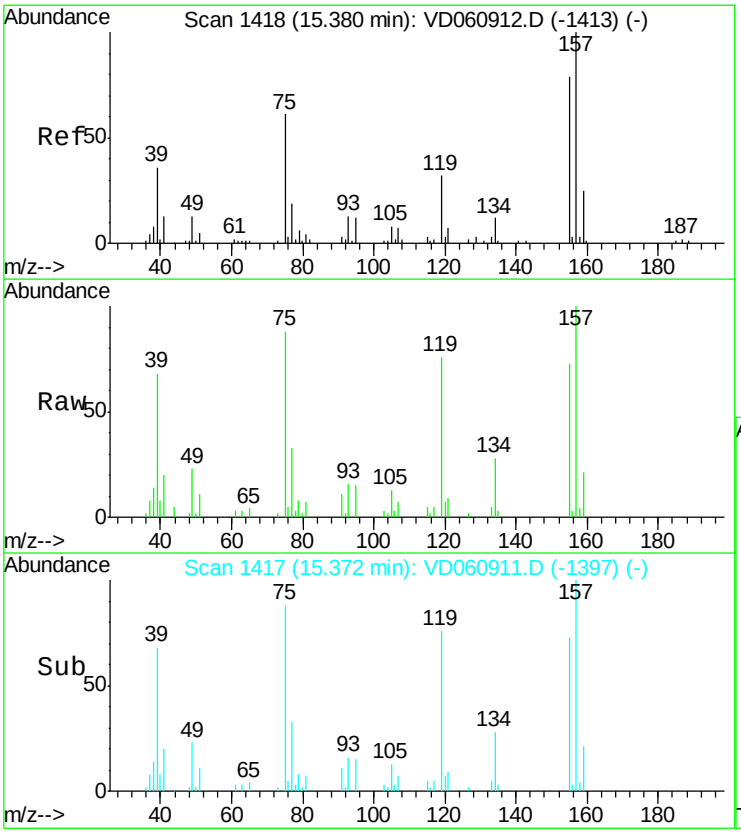
#91
1,2-Dichlorobenzene
Concen: 22.431 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 288264

Ion	Ratio	Lower	Upper
146	100		
111	42.5	16.7	50.1
148	63.6	32.6	97.8

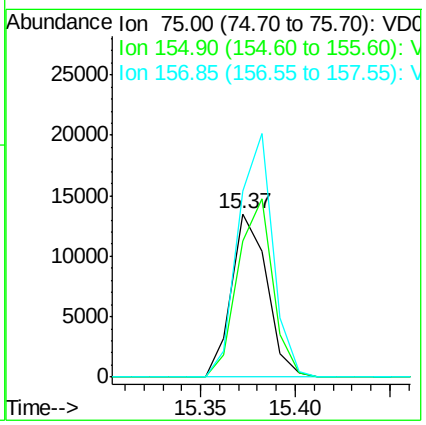


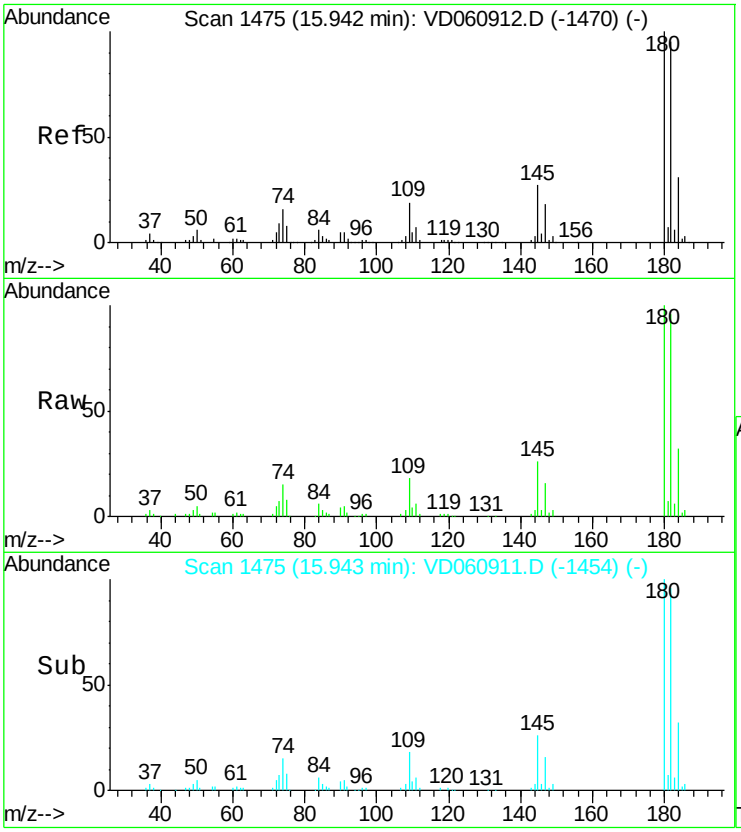


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.207 ug/l
RT: 15.37 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion: 75 Resp: 17371

Ion	Ratio	Lower	Upper
75	100		
155	83.5	58.6	175.8
157	113.7	75.1	225.3



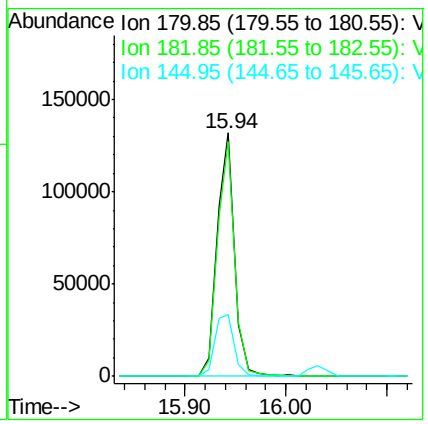


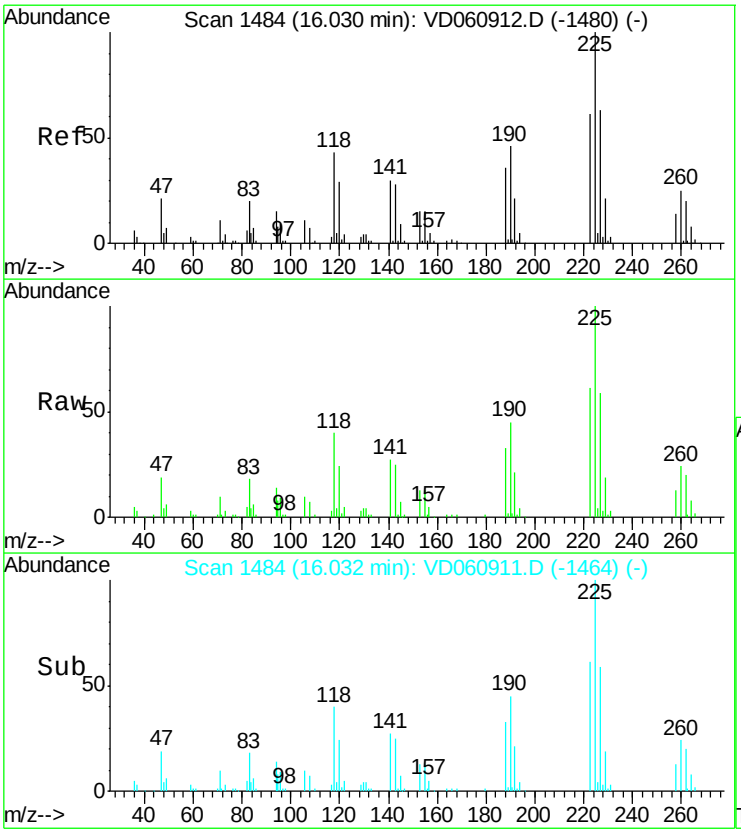
#93
1,2,4-Trichlorobenzene
Concen: 17.554 ug/l
RT: 15.94 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 159650

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.5	142.6
145	25.5	14.3	42.9

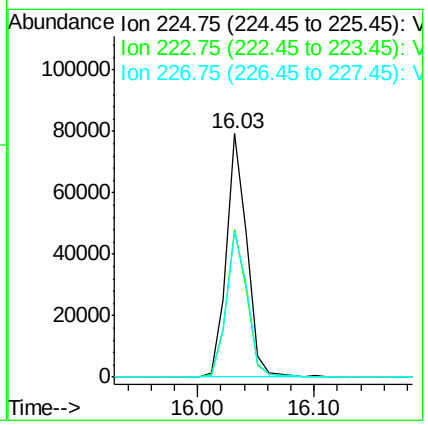


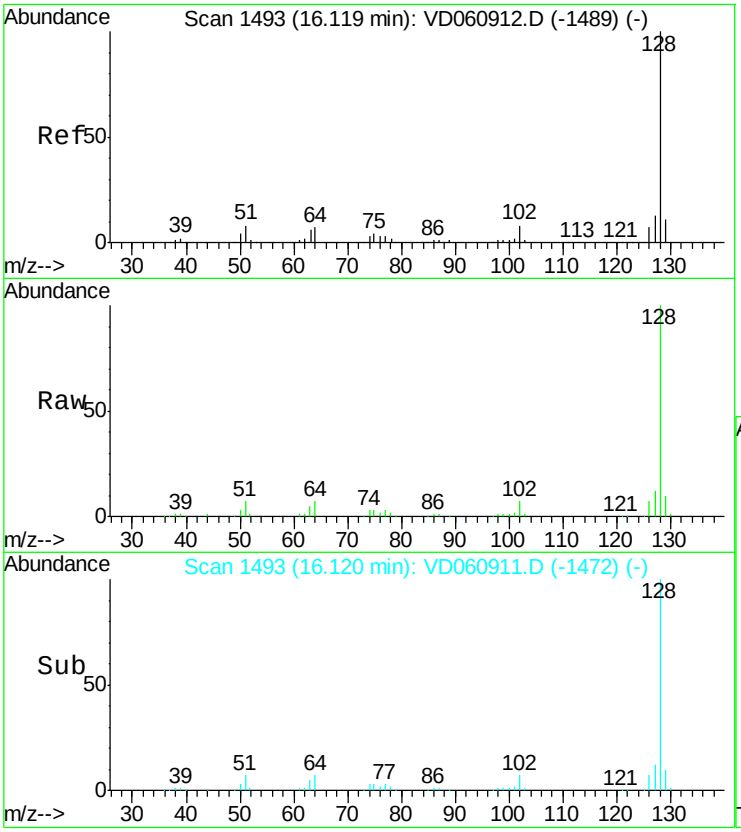


#94
Hexachlorobutadiene
Concen: 17.620 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. -0.00 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:225 Resp: 96146

Ion	Ratio	Lower	Upper
225	100		
223	60.6	30.6	91.6
227	59.4	32.0	96.0



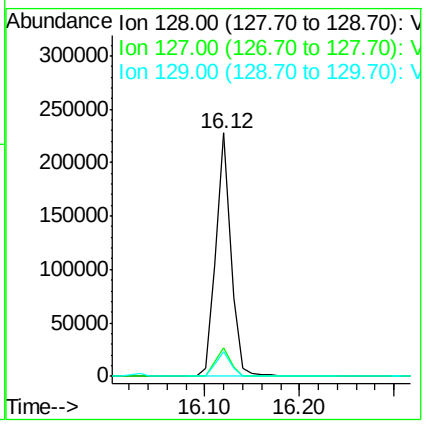


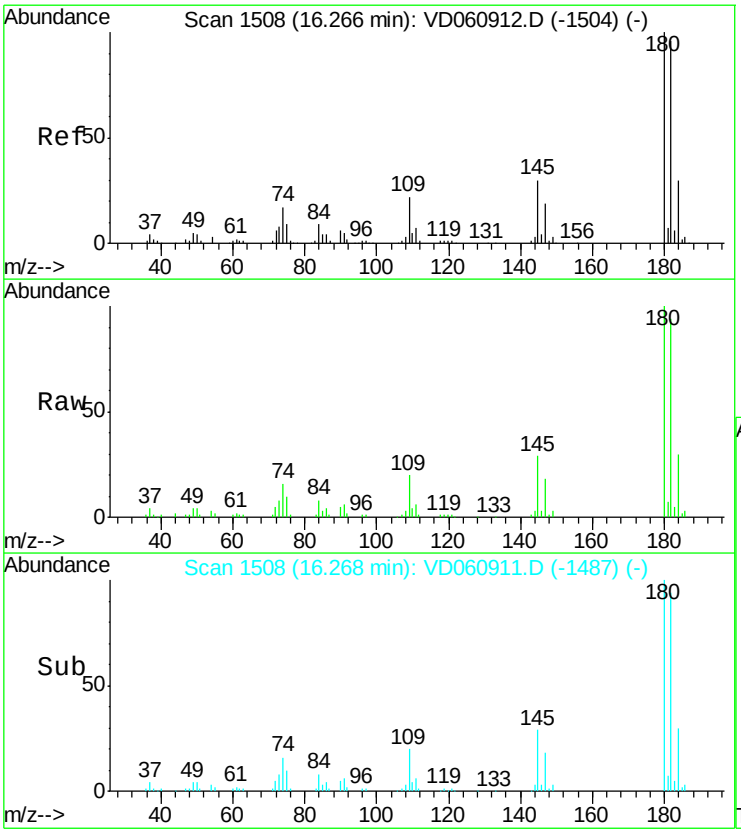
#95
Naphthalene
Concen: 18.456 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 253065

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.7	14.5
129	10.1	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 14.000 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. 0.01 min
Lab File: VD060911.D
Acq: 1 Mar 2019 16:08

Tgt Ion:180 Resp: 97918

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.9	143.8
145	29.1	12.9	38.7