Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062218\
Data File : VD058316.D
Acq On : 23 Jun 2018 1:55
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jun 23 04:11:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:52:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.64	168	899742	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.70	114	1183419	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.69	117	960178	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	471985	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.02	65	514945	56.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.32%				
35) Dibromofluoromethane	5.55	113	522255	54.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.44%				
50) Toluene-d8	8.70	98	1282033	55.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.04%				
62) 4-Bromofluorobenzene	11.93	95	526328	55.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.34	85	450474	53.873	ug/l		97
3) Chloromethane	1.49	50	219822	56.558	ug/l		93
4) Vinyl Chloride	1.56	62	235192	49.899	ug/l		98
5) Bromomethane	1.79	94	96537	64.424	ug/l		98
6) Chloroethane	1.88	64	108404	65.821	ug/l		98
7) Trichlorofluoromethane	2.09	101	354753	54.893	ug/l		91
8) Diethyl Ether	2.35	74	69234	50.649	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	2.56	101	214507	52.212	ug/l		98
10) Methyl Iodide	2.69	142	265604	56.835	ug/l		98
11) Tert butyl alcohol	3.26	59	81973	273.480	ug/l		98
12) 1,1-Dichloroethene	2.54	96	159958	51.747	ug/l		92
13) Acrolein	2.47	56	21121	123.436	ug/l		93
14) Allyl chloride	2.93	41	373868	51.966	ug/l		99
15) Acrylonitrile	3.36	53	251696	316.689	ug/l		94
16) Acetone	2.61	43	287441	231.273	ug/l	#	89
17) Carbon Disulfide	2.76	76	502945	47.823	ug/l		98
18) Methyl Acetate	2.94	43	141919	53.542	ug/l		98
19) Methyl tert-butyl Ether	3.41	73	776089	94.660	ug/l		99
20) Methylene Chloride	3.07	84	181431	56.541	ug/l		98
21) trans-1,2-Dichloroethene	3.40	96	276228	81.765	ug/l		92
22) Diisopropyl ether	4.08	45	1448012	50.676	ug/l		98
23) Vinyl Acetate	4.02	43	3911766	255.380	ug/l		99
24) 1,1-Dichloroethane	3.98	63	823526	53.496	ug/l		98
25) 2-Butanone	4.85	43	652221	240.774	ug/l		99
26) 2,2-Dichloropropane	4.80	77	623467	48.368	ug/l		98
27) cis-1,2-Dichloroethene	4.81	96	449808	53.281	ug/l		97
28) Bromochloromethane	5.15	49	370493	53.688	ug/l	#	99
29) Tetrahydrofuran	5.19	42	329112	228.255	ug/l		95
30) Chloroform	5.33	83	872746	53.702	ug/l		98
31) Cyclohexane	5.59	56	594734	53.586	ug/l		99
32) 1,1,1-Trichloroethane	5.52	97	724692	53.970	ug/l		99
36) 1,1-Dichloropropene	5.75	75	586403	50.090	ug/l		99
37) Ethyl Acetate	4.92	43	325027	48.728	ug/l		98
38) Carbon Tetrachloride	5.73	117	607360	52.213	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062218\
Data File : VD058316.D
Acq On : 23 Jun 2018 1:55
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jun 23 04:11:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:52:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.29	83	558409	48.971	ug/l		100
40) Benzene	6.02	78	1416829	50.805	ug/l		100
41) Methacrylonitrile	5.13	41	181385	56.314	ug/l		98
42) 1,2-Dichloroethane	6.14	62	601307	53.474	ug/l		98
43) Isopropyl Acetate	7.62	43	436255	49.057	ug/l	#	100
44) Trichloroethene	6.98	130	425909	50.861	ug/l		99
45) 1,2-Dichloropropane	7.35	63	394957	52.588	ug/l		99
46) Dibromomethane	7.46	93	257507	50.225	ug/l		98
47) Bromodichloromethane	7.75	83	639093	54.662	ug/l		97
48) Methyl methacrylate	7.50	41	266450	49.299	ug/l		97
49) 1,4-Dioxane	7.49	88	48939	1003.095	ug/l		92
51) 4-Methyl-2-Pentanone	8.60	43	1495980	257.903	ug/l		97
52) Toluene	8.80	92	795154	50.074	ug/l		97
53) t-1,3-Dichloropropene	9.19	75	540997	53.222	ug/l		97
54) cis-1,3-Dichloropropene	8.36	75	622307	52.220	ug/l		95
55) 1,1,2-Trichloroethane	9.45	97	278714	49.609	ug/l		98
56) Ethyl methacrylate	9.32	69	336590	50.095	ug/l		98
57) 1,3-Dichloropropane	9.67	76	467842	49.436	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.19	63	879606	264.443	ug/l		97
59) 2-Hexanone	9.79	43	999872	238.556	ug/l		99
60) Dibromochloromethane	9.97	129	419149	54.974	ug/l		94
61) 1,2-Dibromoethane	10.09	107	320801	52.171	ug/l		99
64) Tetrachloroethene	9.51	164	425251	52.636	ug/l		96
65) Chlorobenzene	10.72	112	901446	50.190	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.85	131	370098	53.396	ug/l		96
67) Ethyl Benzene	10.86	91	1564195	49.331	ug/l		100
68) m/p-Xylenes	11.02	106	982928	92.956	ug/l		100
69) o-Xylene	11.40	106	507345	50.235	ug/l		100
70) Styrene	11.43	104	857287	49.745	ug/l		96
71) Bromoform	11.60	173	300089	54.274	ug/l		99
73) Isopropylbenzene	11.78	105	1465999	51.928	ug/l		99
74) N-amyl acetate	11.65	43	565613	51.815	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.08	83	350630	53.370	ug/l		99
76) 1,2,3-Trichloropropane	12.11	75	351650	51.030	ug/l		98
77) Bromobenzene	12.04	156	468355	55.401	ug/l		92
78) n-propylbenzene	12.15	91	1885064	51.705	ug/l		97
79) 2-Chlorotoluene	12.22	91	1091297	52.308	ug/l		94
80) 1,3,5-Trimethylbenzene	12.32	105	1140493	51.794	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.85	75	83611	49.748	ug/l		98
82) 4-Chlorotoluene	12.33	91	1202713	60.271	ug/l		95
83) tert-Butylbenzene	12.57	119	1262012	49.850	ug/l		94
84) 1,2,4-Trimethylbenzene	12.62	105	1273015	53.185	ug/l		96
85) sec-Butylbenzene	12.76	105	1536579	51.782	ug/l		96
86) p-Isopropyltoluene	12.89	119	1255863	52.225	ug/l		97
87) 1,3-Dichlorobenzene	12.84	146	744641	50.677	ug/l		95
88) 1,4-Dichlorobenzene	12.93	146	740532	51.610	ug/l		96
89) n-Butylbenzene	13.19	91	1203355	47.614	ug/l		98
90) Hexachloroethane	13.40	117	341730	54.751	ug/l		78
91) 1,2-Dichlorobenzene	13.19	146	602297	48.167	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.77	75	58227	55.689	ug/l		84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062218\
Data File : VD058316.D
Acq On : 23 Jun 2018 1:55
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jun 23 04:11:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:52:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.34	180	597717	49.979 ug/l	97
94) Hexachlorobutadiene	14.43	225	444830	47.555 ug/l	98
95) Naphthalene	14.51	128	811641	51.522 ug/l	99
96) 1,2,3-Trichlorobenzene	14.66	180	525629	50.205 ug/l	98

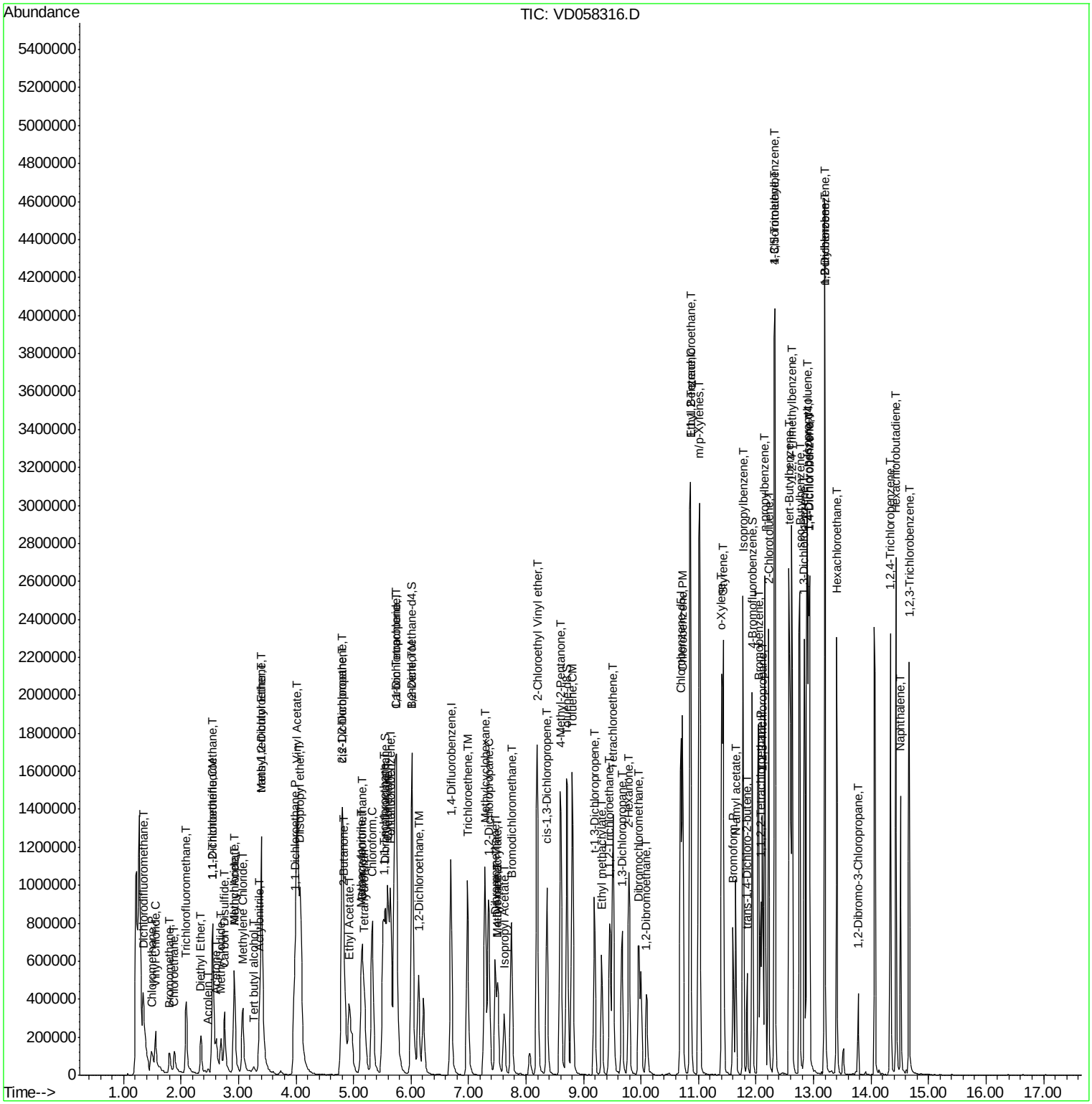
(#) = qualifier out of range (m) = manual integration (+) = signals summed

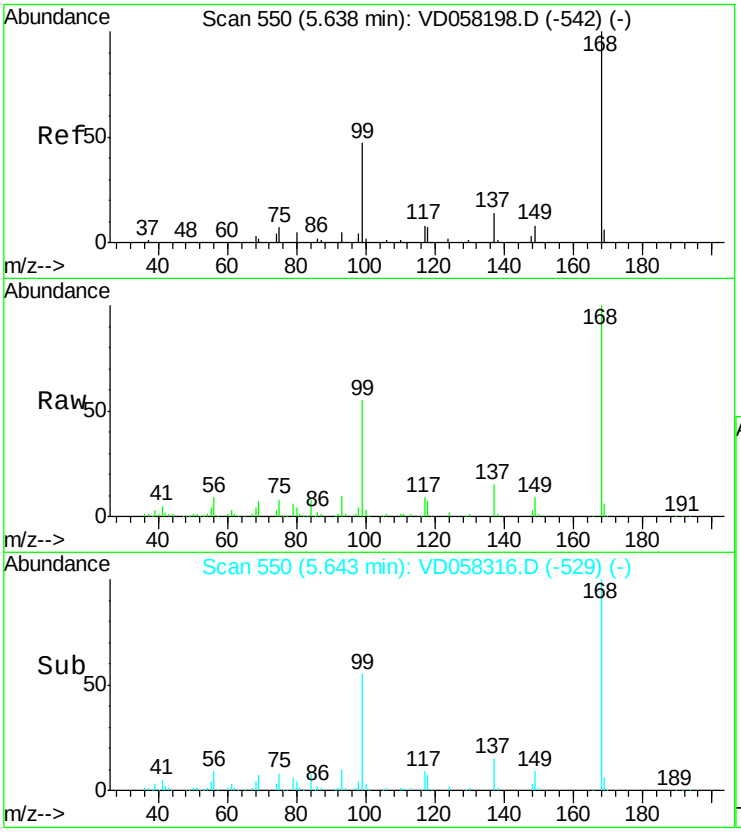
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062218\
Data File : VD058316.D
Acq On : 23 Jun 2018 1:55
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Quant Time: Jun 23 04:11:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:52:56 2018
Response via : Initial Calibration



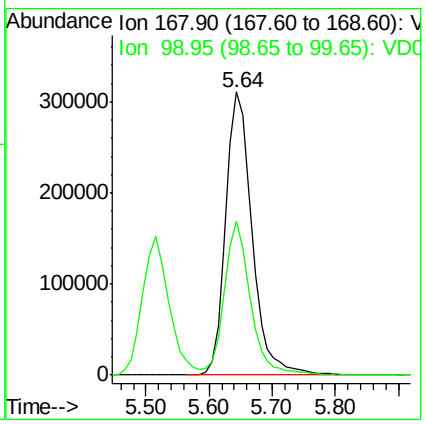


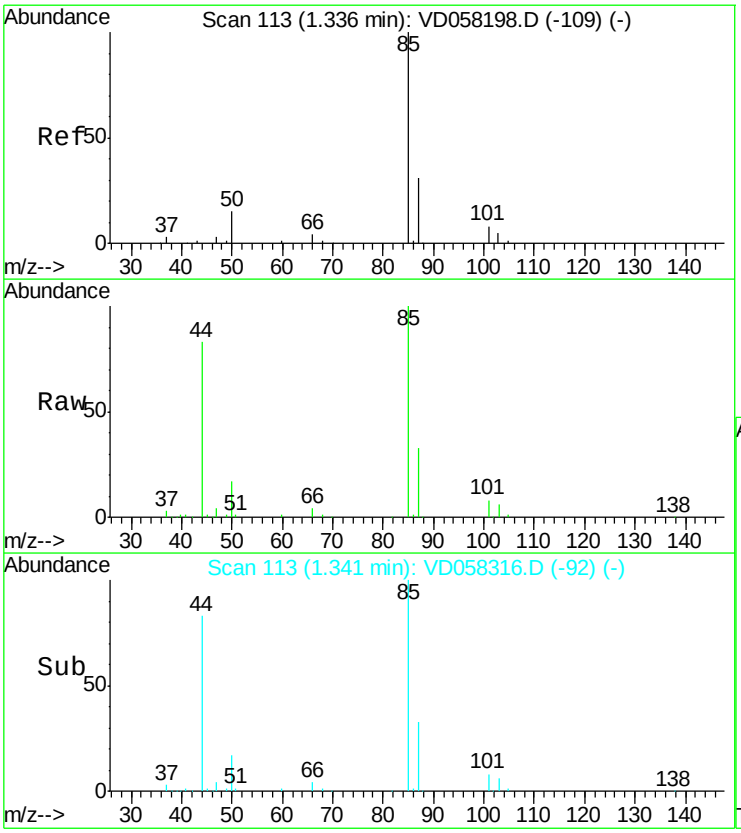
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 550
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 899742

Ion	Ratio	Lower	Upper
168	100		
99	54.5	41.1	61.7

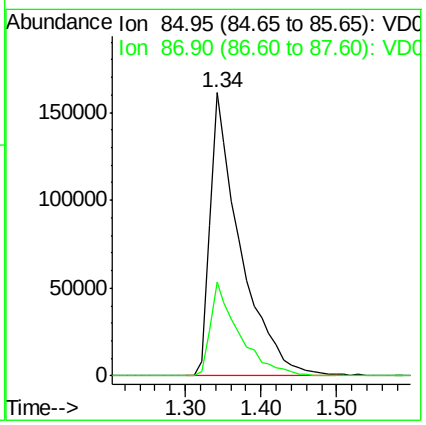


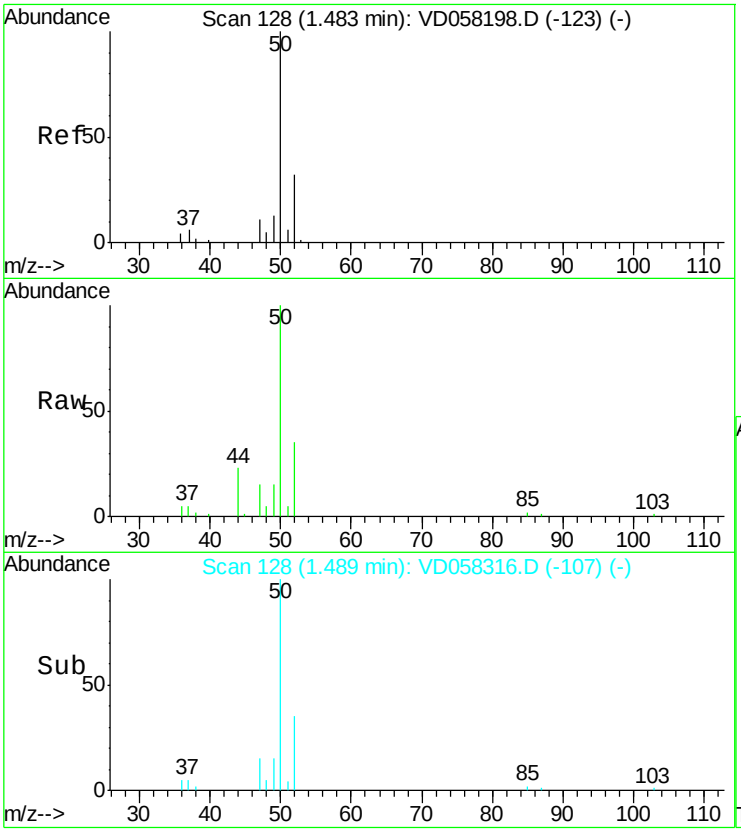


#2
Dichlorodifluoromethane
Concen: 53.873 ug/l
RT: 1.34 min Scan# 113
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 85 Resp: 450474

Ion	Ratio	Lower	Upper
85	100		
87	33.1	15.7	47.0



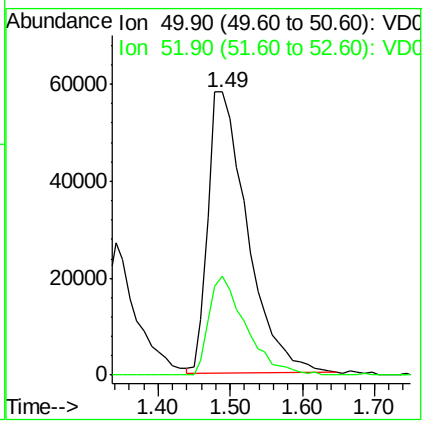


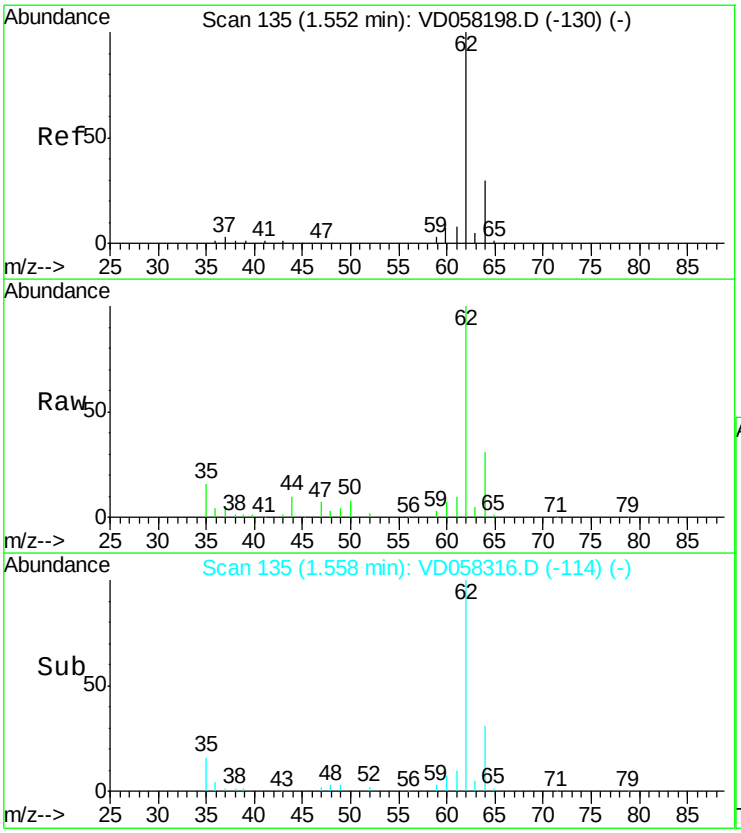
#3
Chloromethane
Concen: 56.558 ug/l
RT: 1.49 min Scan# 128
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 219822

Ion	Ratio	Lower	Upper
50	100		
52	35.0	25.0	37.4

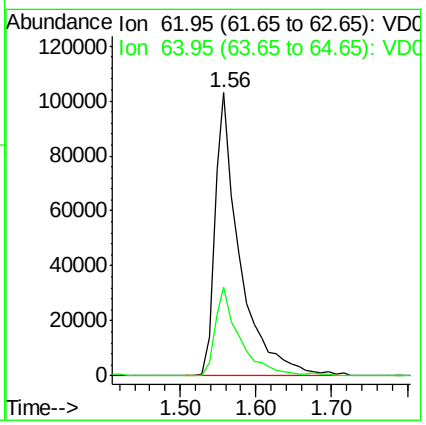


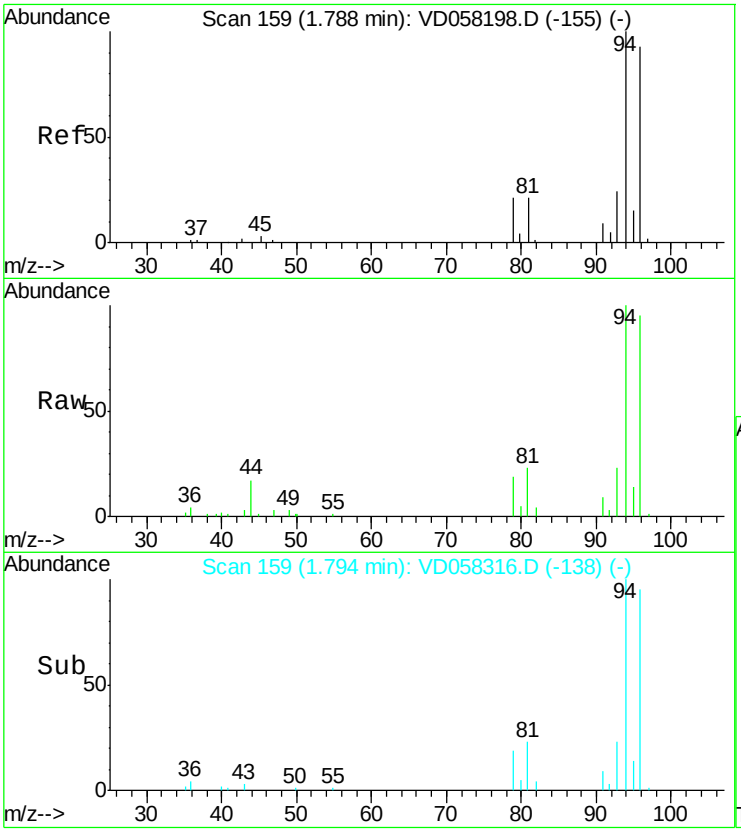


#4
Vinyl Chloride
Concen: 49.899 ug/l
RT: 1.56 min Scan# 135
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 62 Resp: 235192

Ion	Ratio	Lower	Upper
62	100		
64	31.4	24.4	36.6



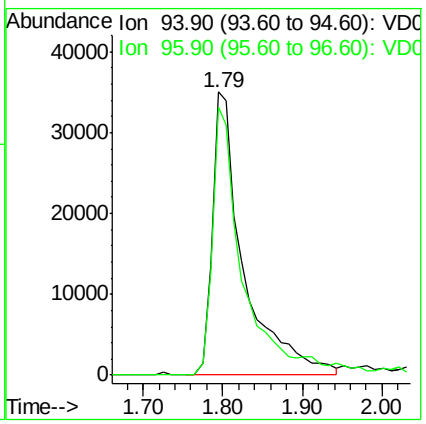


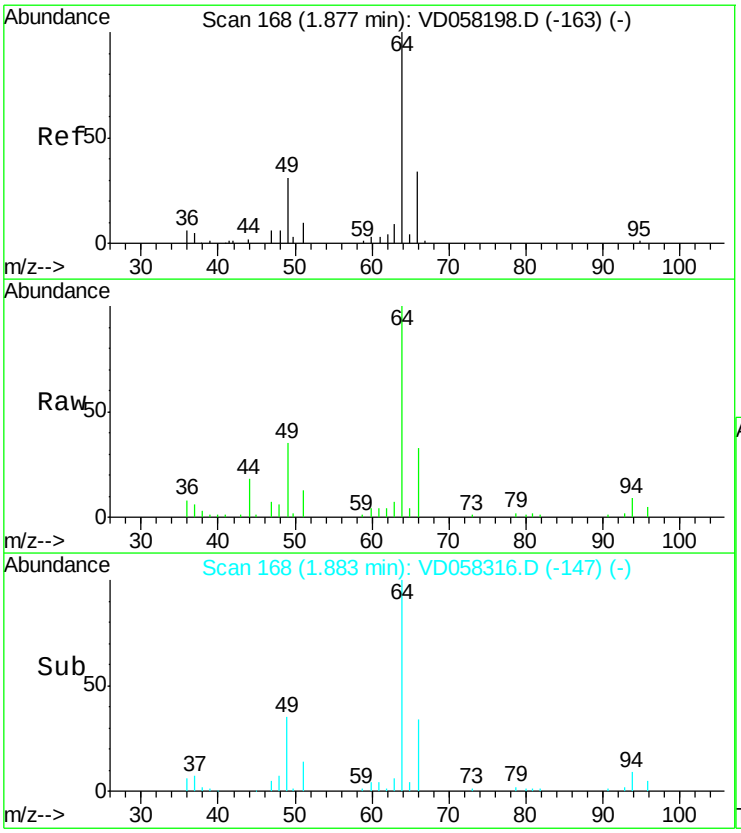
#5
Bromomethane
Concen: 64.424 ug/l
RT: 1.79 min Scan# 159
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 96537

Ion	Ratio	Lower	Upper
94	100		
96	94.8	74.2	111.2

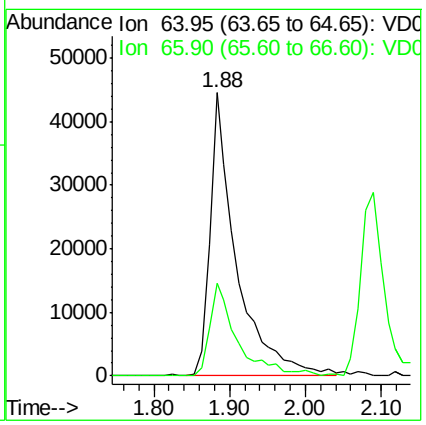


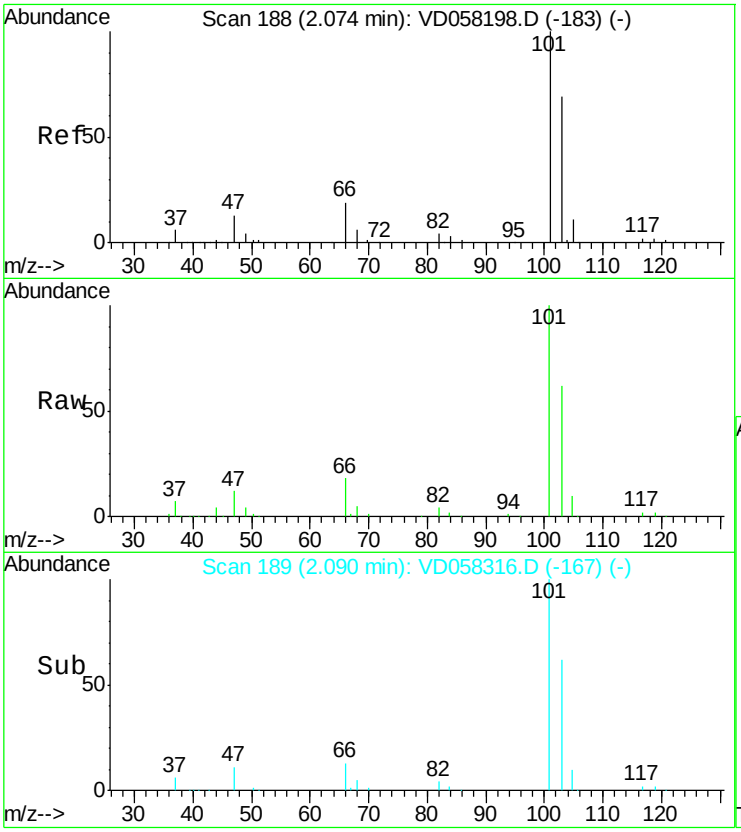


#6
Chloroethane
Concen: 65.821 ug/l
RT: 1.88 min Scan# 168
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 64 Resp: 108404

Ion	Ratio	Lower	Upper
64	100		
66	33.0	27.3	40.9



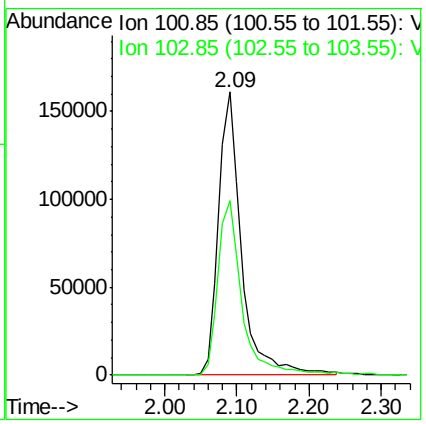


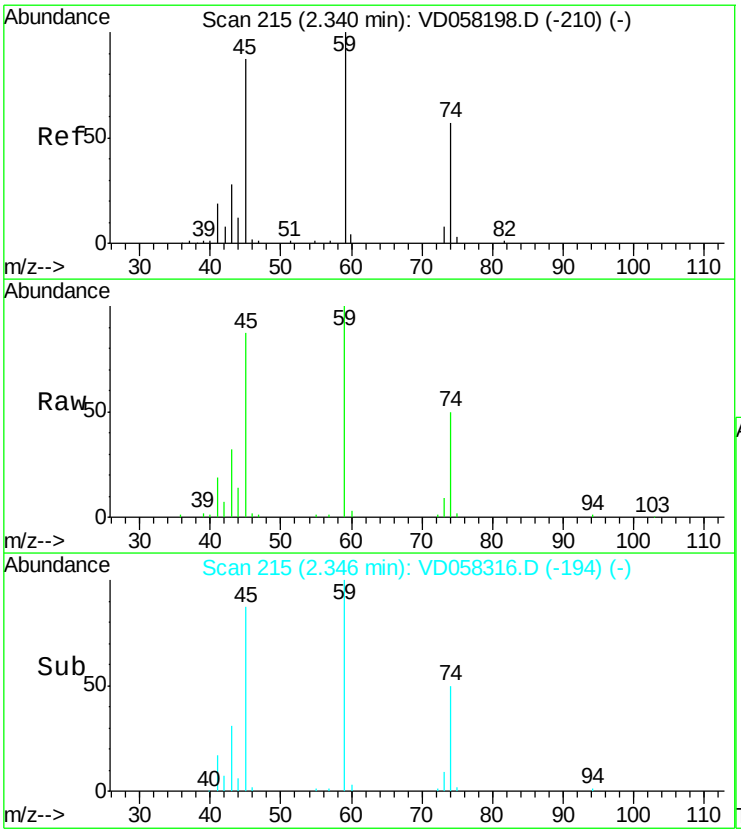
#7
Trichlorofluoromethane
Concen: 54.893 ug/l
RT: 2.09 min Scan# 189
Delta R.T. 0.02 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 354753

Ion	Ratio	Lower	Upper
101	100		
103	61.8	55.1	82.7

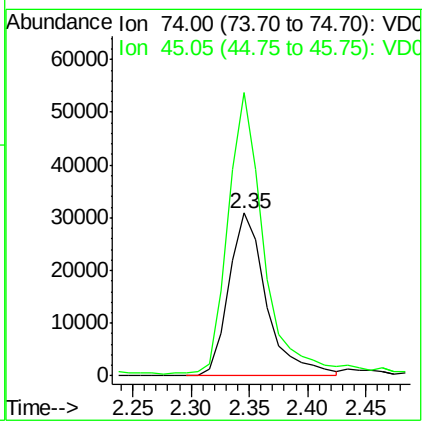


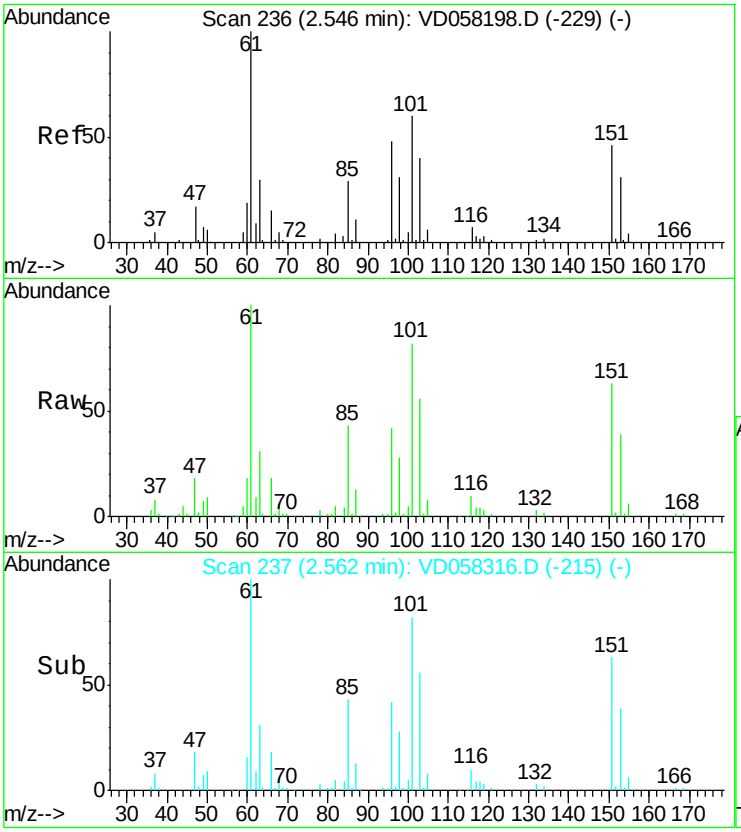


#8
Diethyl Ether
Concen: 50.649 ug/l
RT: 2.35 min Scan# 215
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 74 Resp: 69234

Ion	Ratio	Lower	Upper
74	100		
45	173.7	77.5	232.6



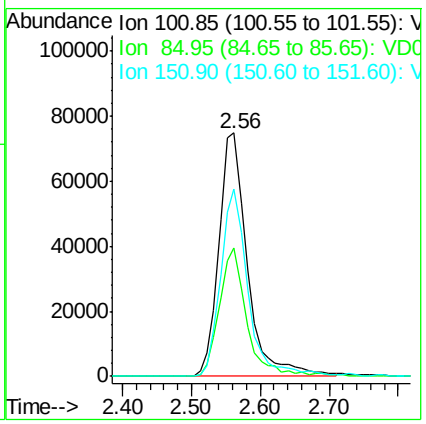


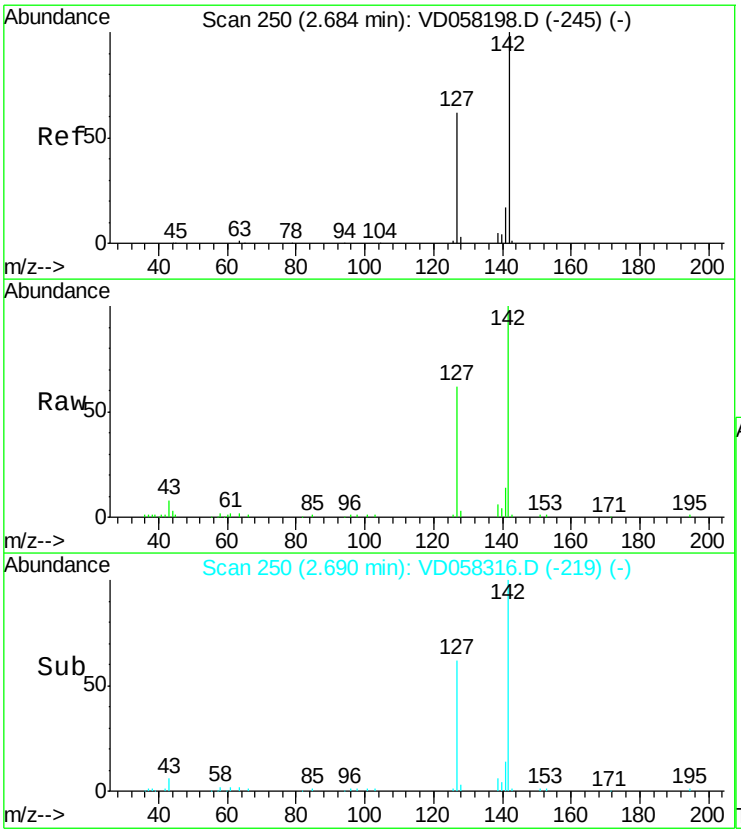
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.212 ug/l
RT: 2.56 min Scan# 237
Delta R.T. 0.02 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 214507

Ion	Ratio	Lower	Upper
101	100		
85	52.5	39.0	58.4
151	77.2	61.8	92.8

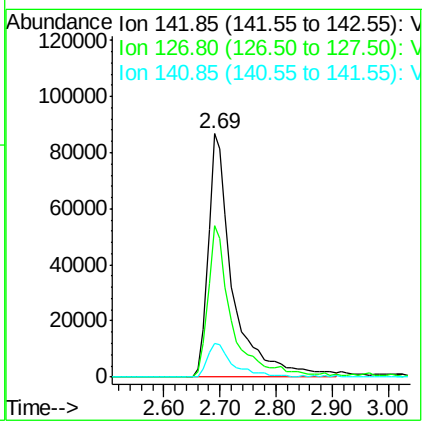


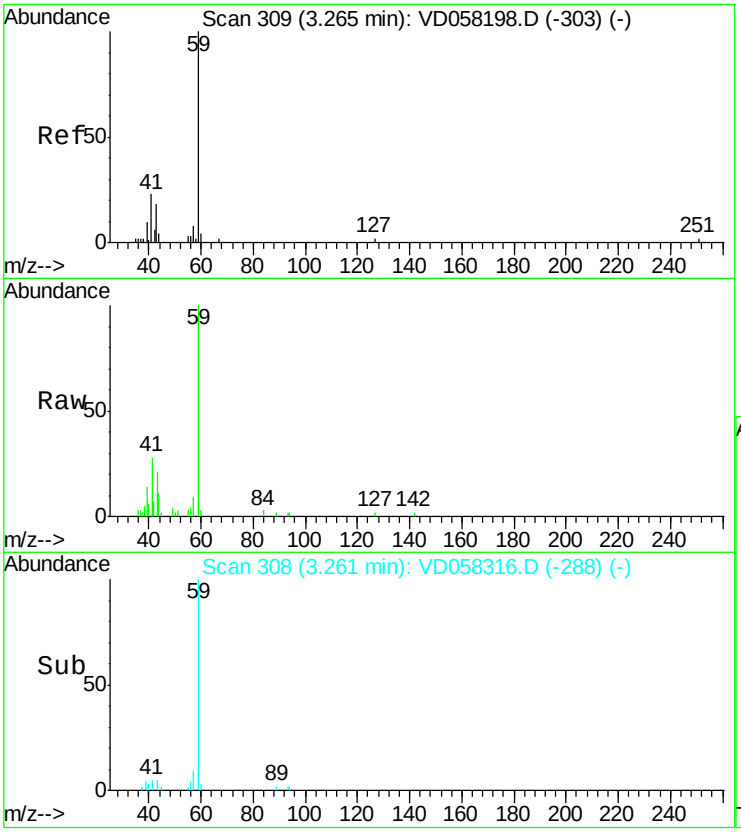


#10
Methyl Iodide
Concen: 56.835 ug/l
RT: 2.69 min Scan# 250
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:142 Resp: 265604

Ion	Ratio	Lower	Upper
142	100		
127	62.3	49.4	74.0
141	13.7	13.5	20.3



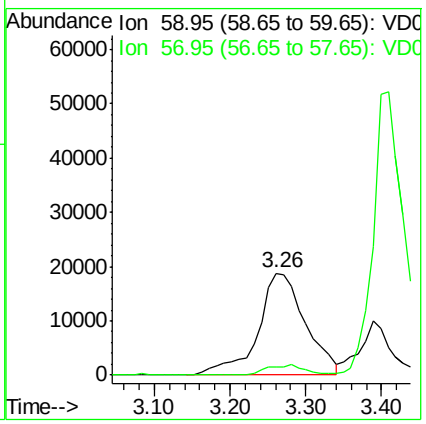


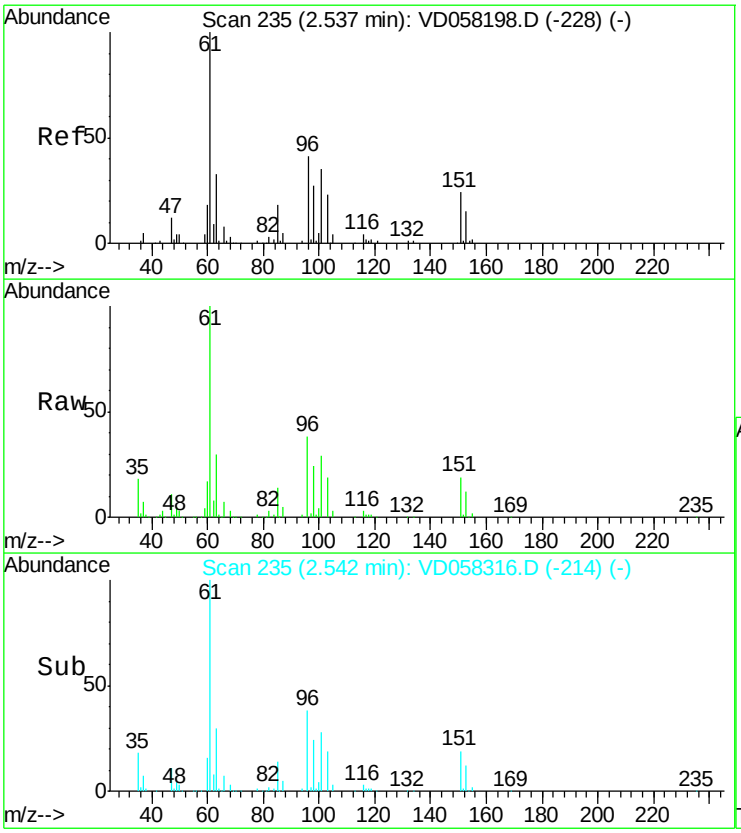
#11
Tert butyl alcohol
Concen: 273.480 ug/l
RT: 3.26 min Scan# 308
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 81973

Ion	Ratio	Lower	Upper
59	100		
57	8.5	6.2	9.4

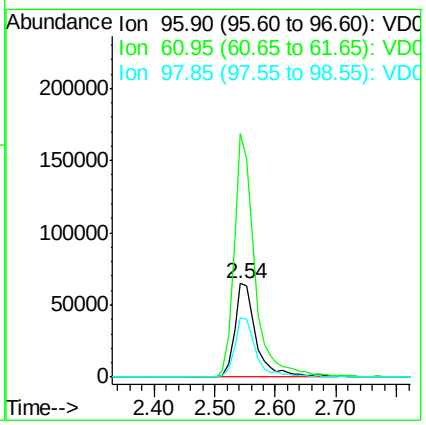


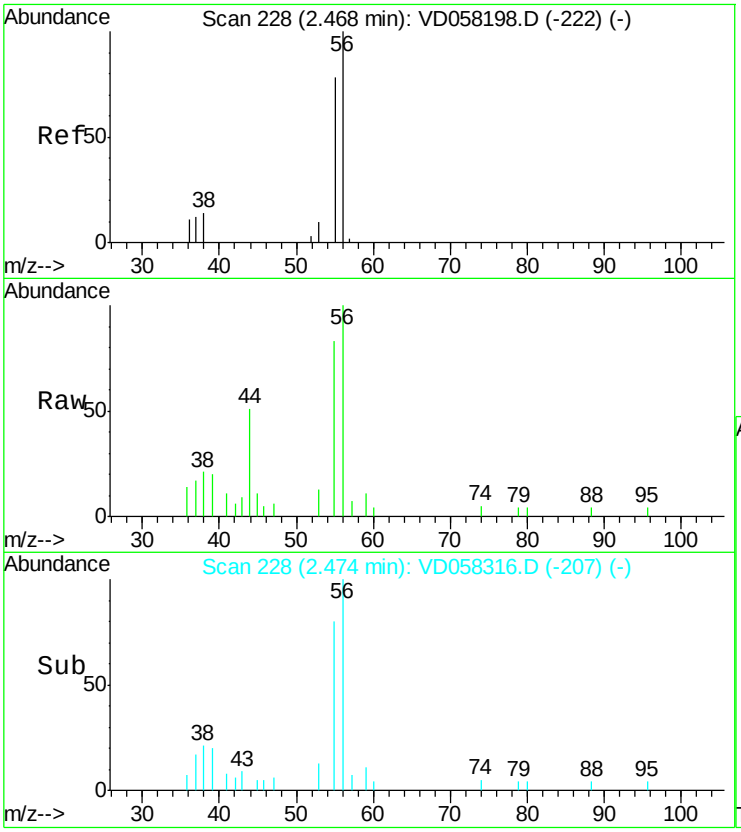


#12
1,1-Dichloroethene
Concen: 51.747 ug/l
RT: 2.54 min Scan# 235
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 96 Resp: 159958

Ion	Ratio	Lower	Upper
96	100		
61	260.0	193.9	290.9
98	63.6	51.7	77.5



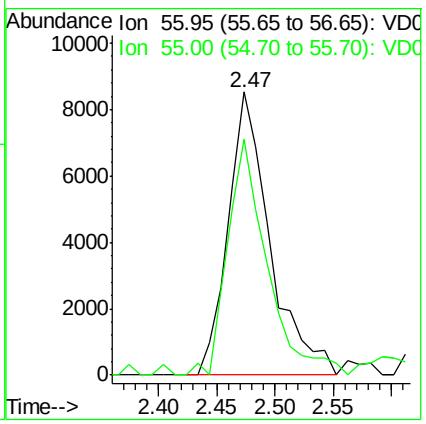


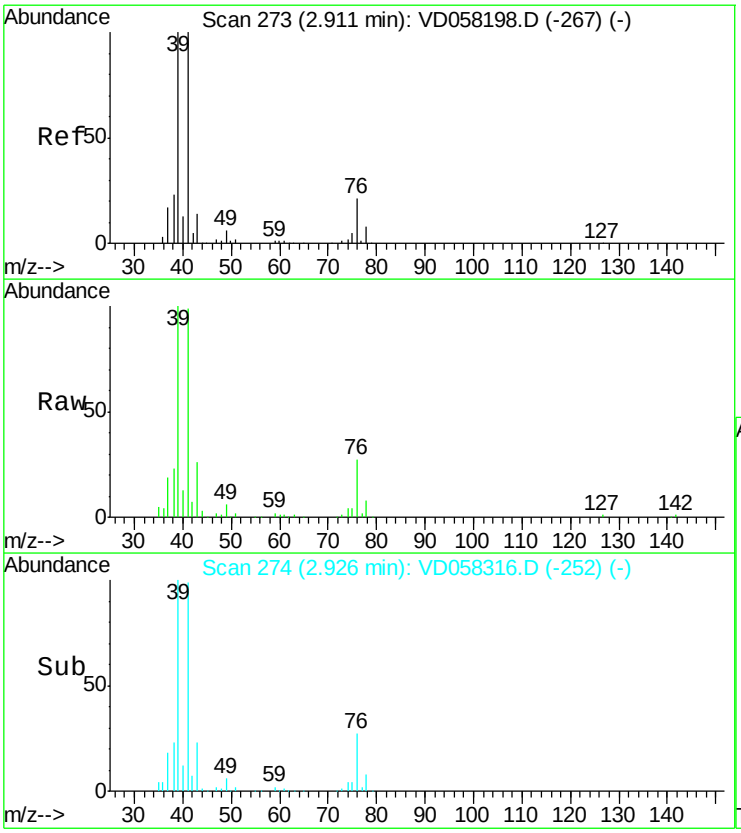
#13
Acrolein
Concen: 123.436 ug/l
RT: 2.47 min Scan# 228
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 21121

Ion	Ratio	Lower	Upper
56	100		
55	83.3	62.1	93.1

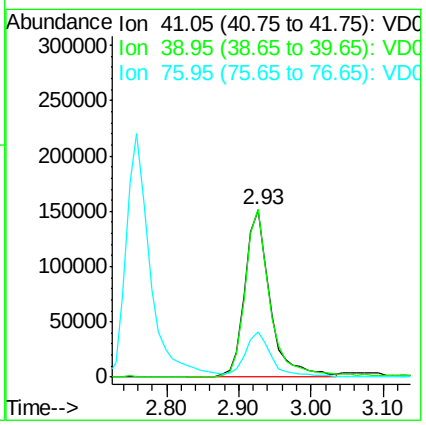


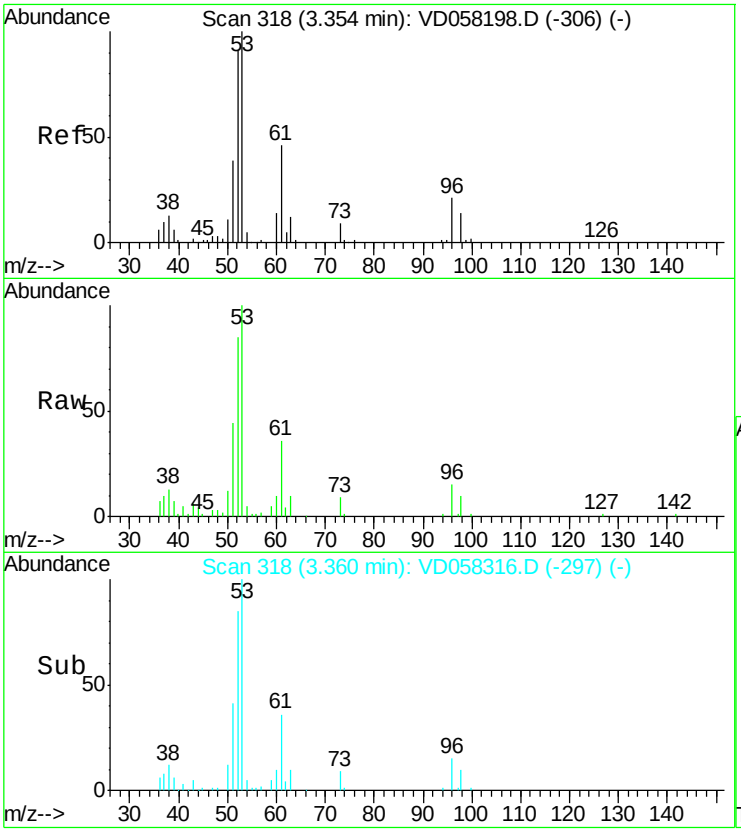


#14
Allyl chloride
Concen: 51.966 ug/l
RT: 2.93 min Scan# 274
Delta R.T. 0.02 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 41 Resp: 373868

Ion	Ratio	Lower	Upper
41	100		
39	100.7	80.1	120.1
76	26.9	19.4	29.2



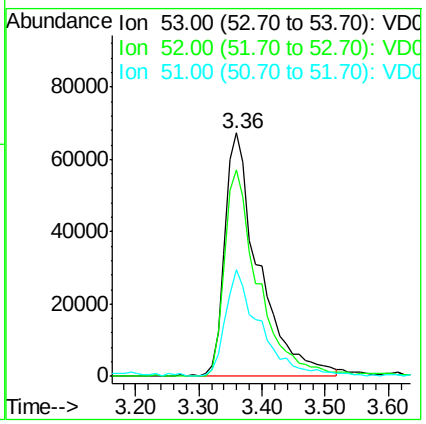


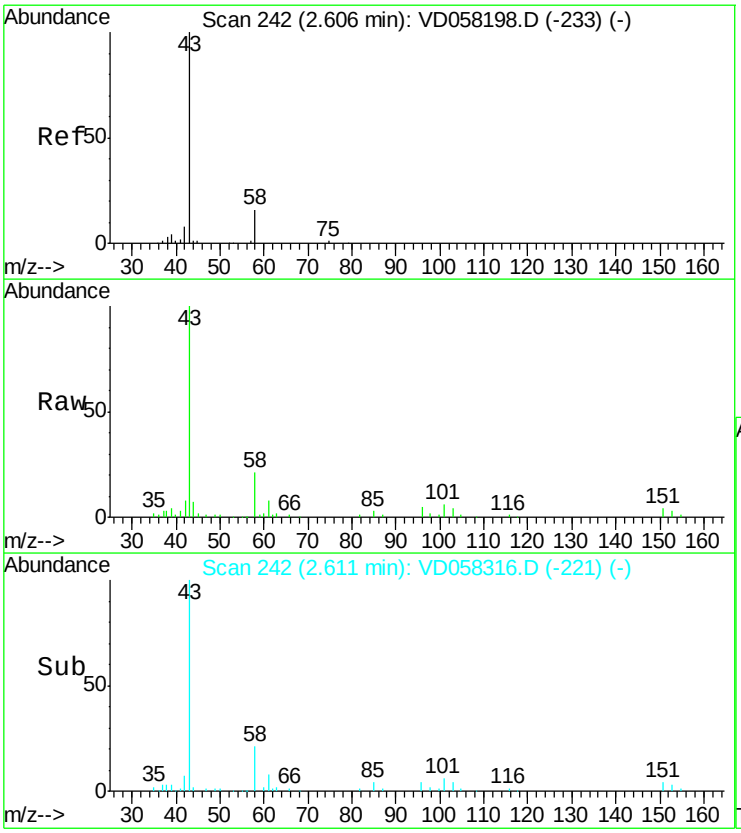
#15
Acrylonitrile
Concen: 316.689 ug/l
RT: 3.36 min Scan# 318
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 251696

Ion	Ratio	Lower	Upper
53	100		
52	84.9	72.6	108.8
51	43.9	32.2	48.4

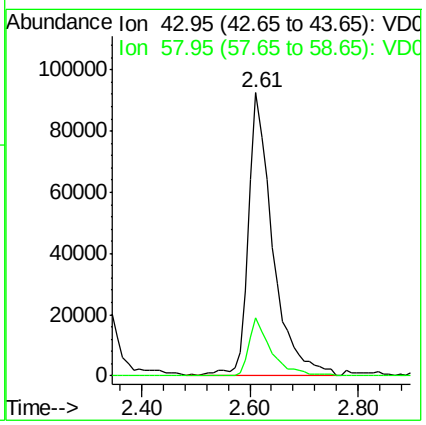


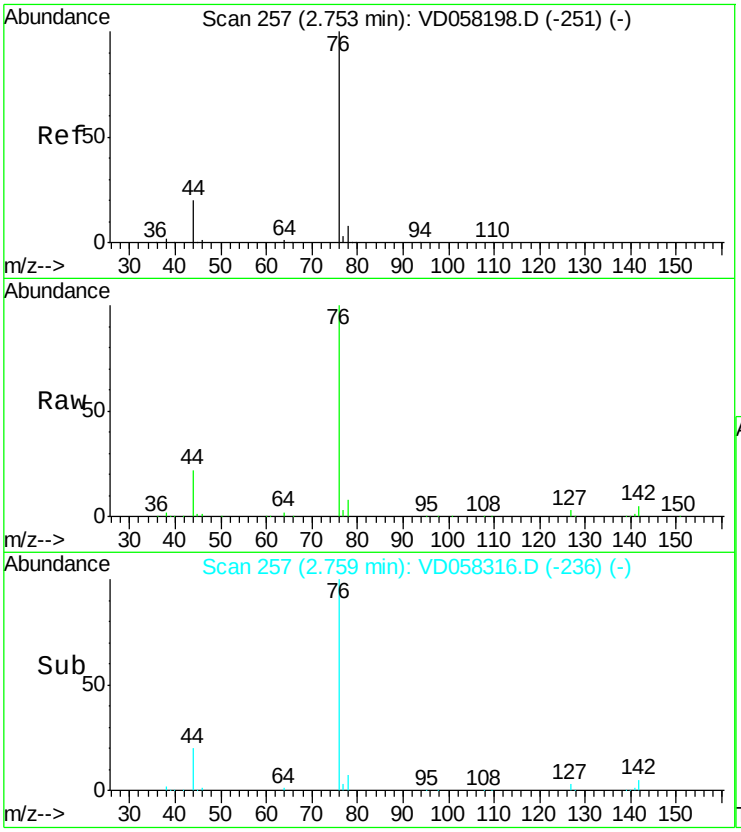


#16
Acetone
Concen: 231.273 ug/l
RT: 2.61 min Scan# 242
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 43 Resp: 287441

Ion	Ratio	Lower	Upper
43	100		
58	20.8	12.7	19.1#



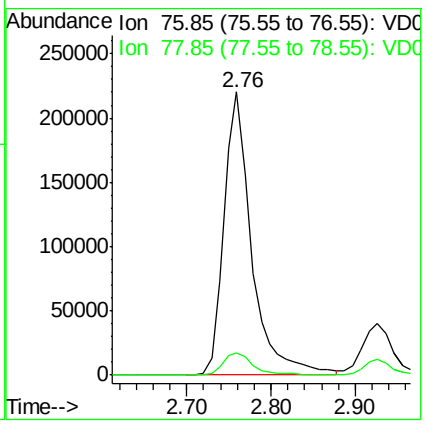


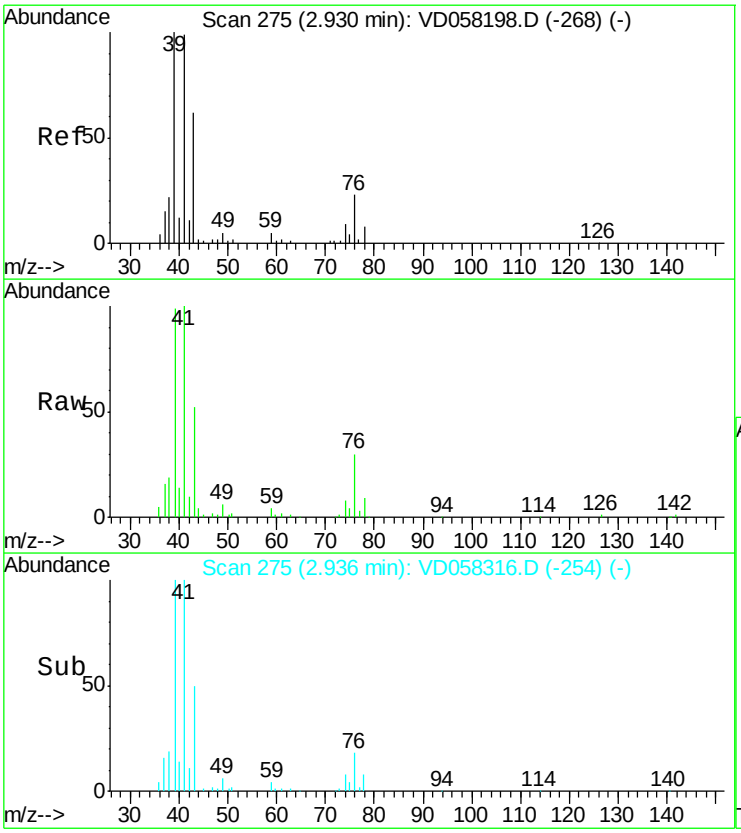
#17
Carbon Disulfide
Concen: 47.823 ug/l
RT: 2.76 min Scan# 257
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 502945

Ion	Ratio	Lower	Upper
76	100		
78	8.0	6.8	10.2

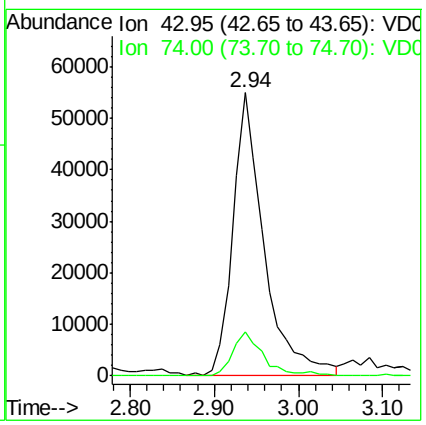


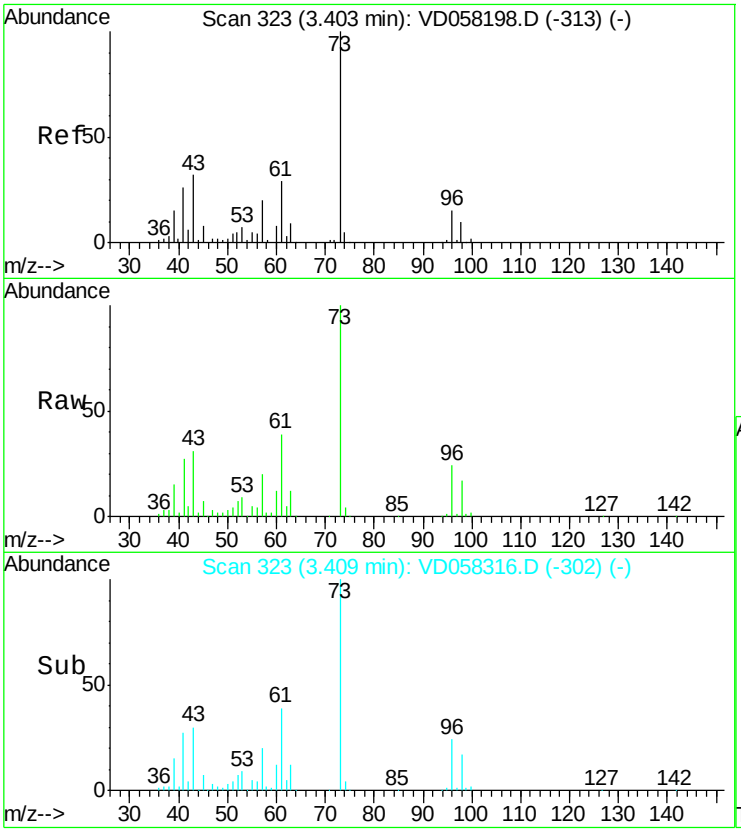


#18
Methyl Acetate
Concen: 53.542 ug/l
RT: 2.94 min Scan# 275
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 43 Resp: 141919

Ion	Ratio	Lower	Upper
43	100		
74	15.4	11.7	17.5



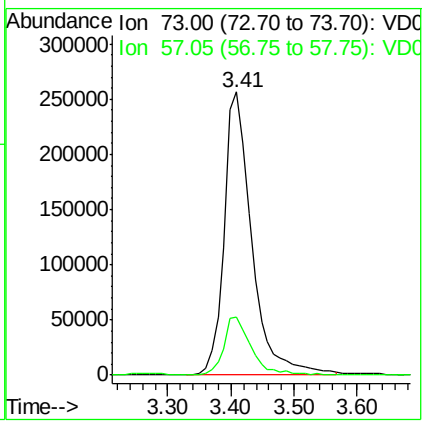


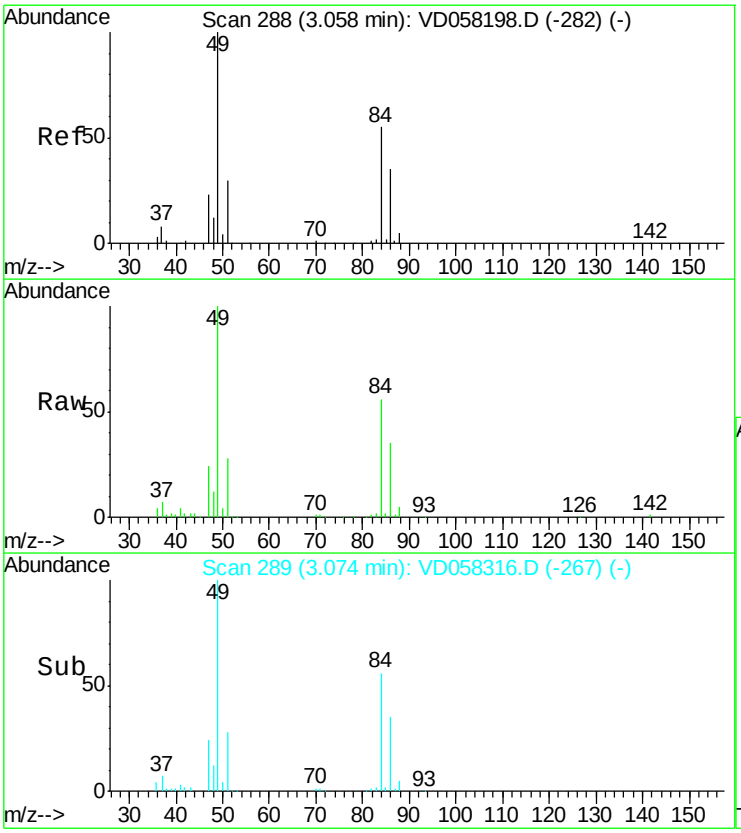
#19
Methyl tert-butyl Ether
Concen: 94.660 ug/l
RT: 3.41 min Scan# 323
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 776089

Ion	Ratio	Lower	Upper
73	100		
57	20.3	16.6	24.8

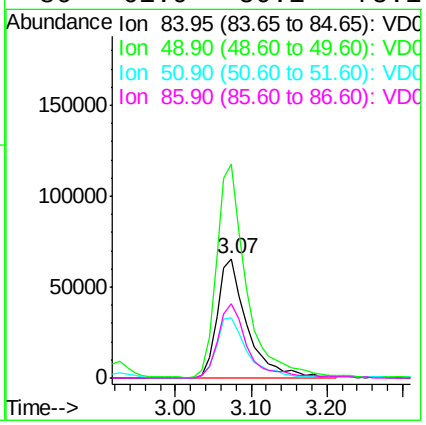


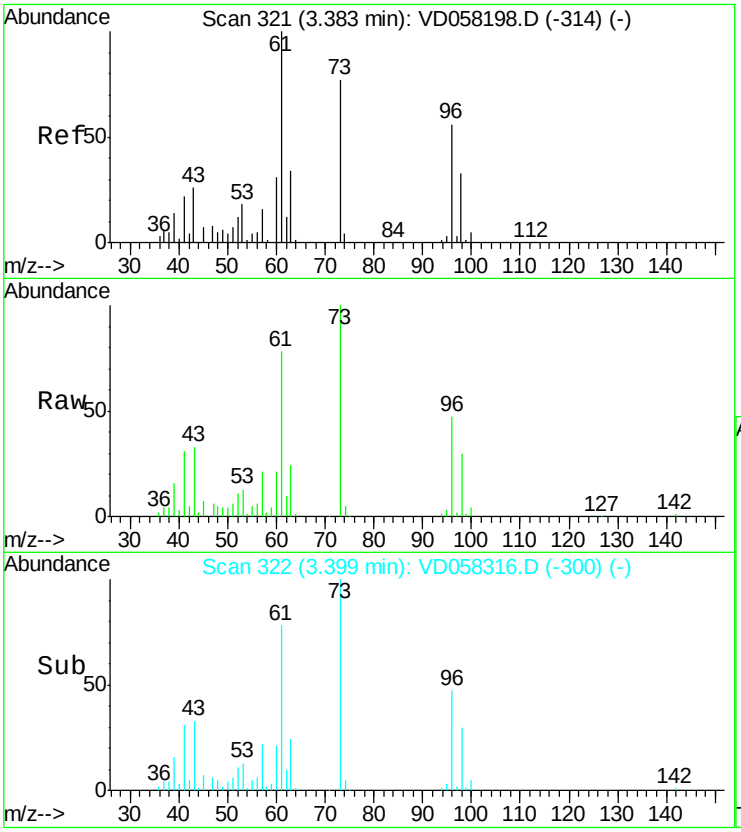


#20
Methylene Chloride
Concen: 56.541 ug/l
RT: 3.07 min Scan# 289
Delta R.T. 0.02 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 84 Resp: 181431

Ion	Ratio	Lower	Upper
84	100		
49	179.3	145.0	217.6
51	51.1	42.9	64.3
86	61.9	50.1	75.1



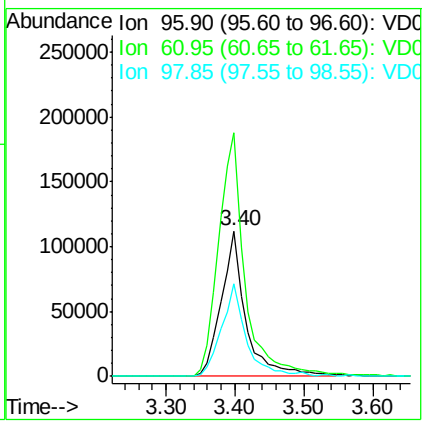


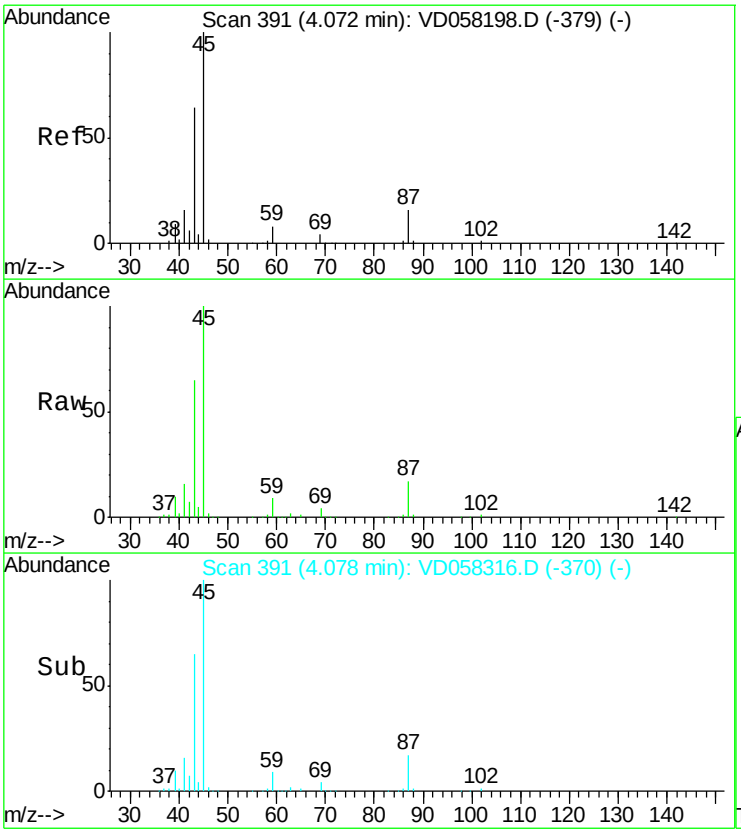
#21
trans-1,2-Dichloroethene
Concen: 81.765 ug/l
RT: 3.40 min Scan# 322
Delta R.T. 0.02 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 276228

Ion	Ratio	Lower	Upper
96	100		
61	167.7	143.8	215.6
98	63.7	48.0	72.0

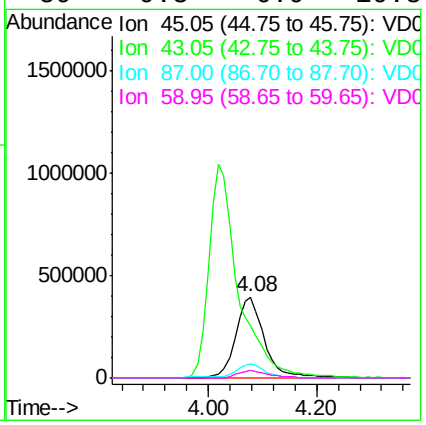


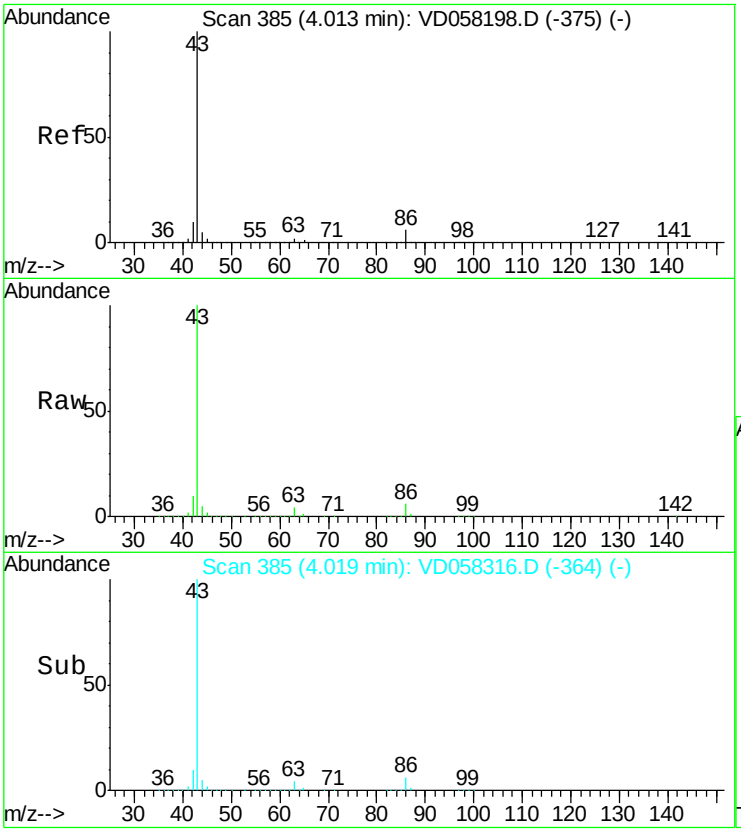


#22
Diisopropyl ether
Concen: 50.676 ug/l
RT: 4.08 min Scan# 391
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 45 Resp: 1448012

Ion	Ratio	Lower	Upper
45	100		
43	65.2	51.4	77.0
87	17.2	13.0	19.4
59	9.3	6.9	10.3



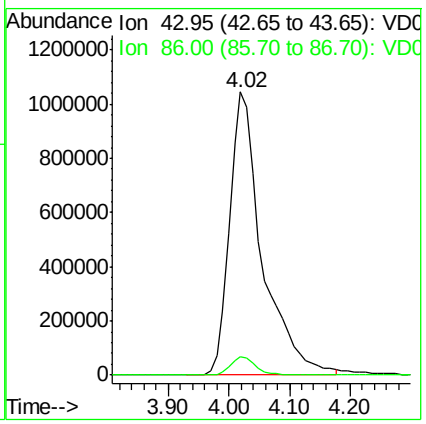


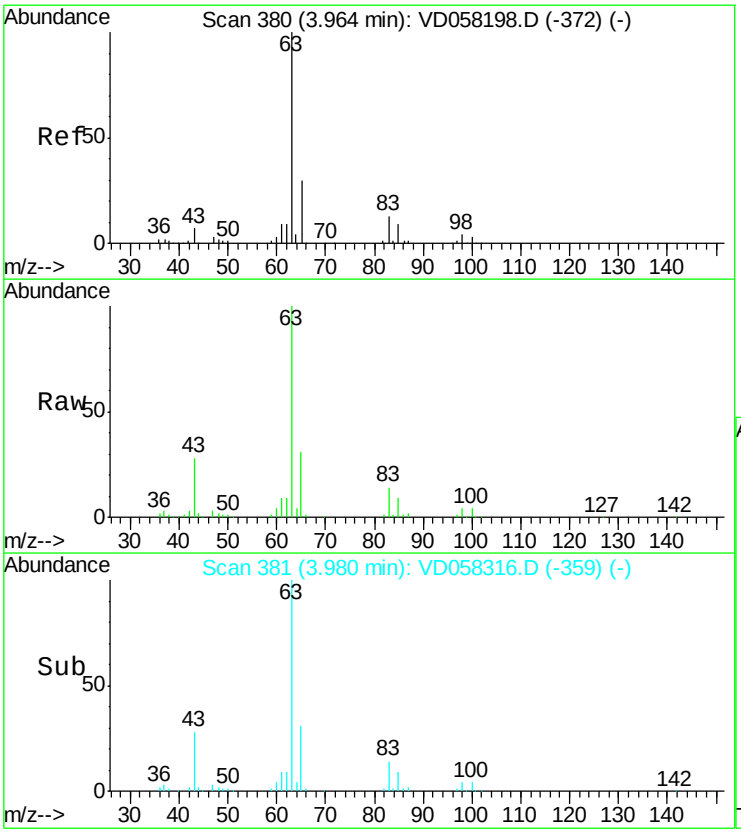
#23
Vinyl Acetate
Concen: 255.380 ug/l
RT: 4.02 min Scan# 385
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3911766

Ion	Ratio	Lower	Upper
43	100		
86	6.4	5.0	7.4

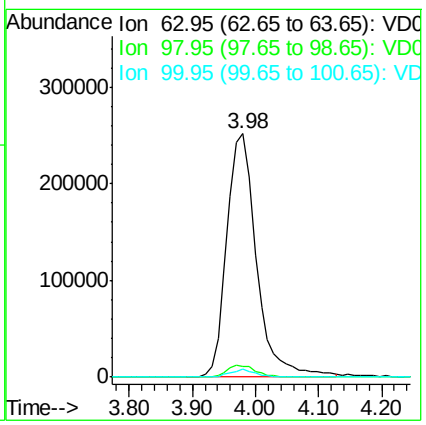


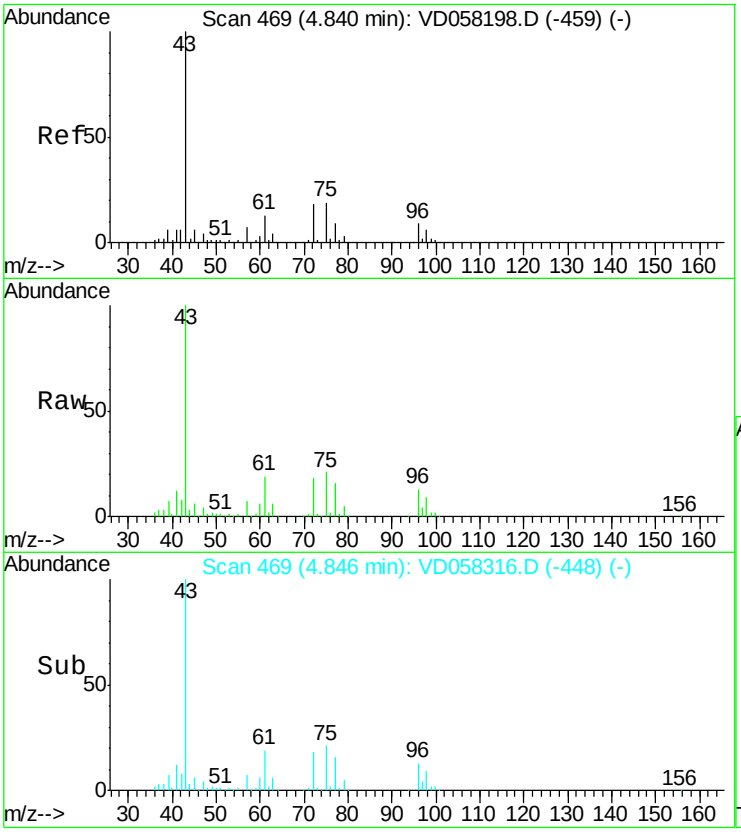


#24
1,1-Dichloroethane
Concen: 53.496 ug/l
RT: 3.98 min Scan# 381
Delta R.T. 0.02 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 63 Resp: 823526

Ion	Ratio	Lower	Upper
63	100		
98	4.3	1.9	5.7
100	3.7	1.3	3.9



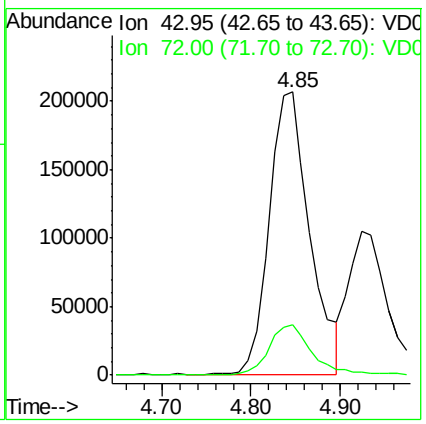


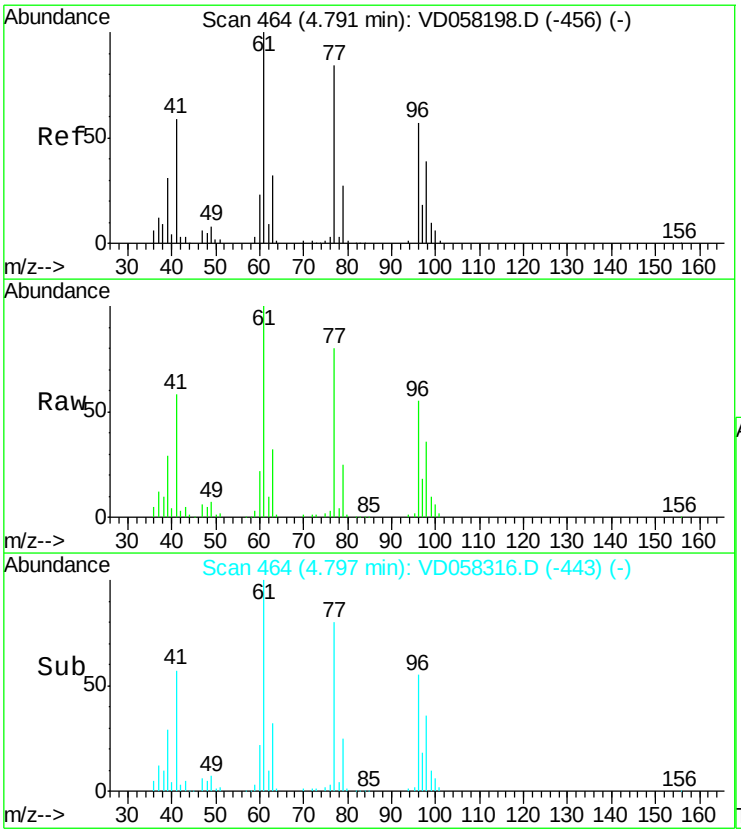
#25
2-Butanone
Concen: 240.774 ug/l
RT: 4.85 min Scan# 469
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 652221

Ion	Ratio	Lower	Upper
43	100		
72	17.9	14.1	21.1

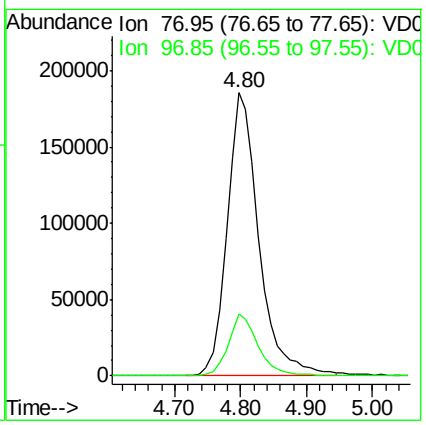


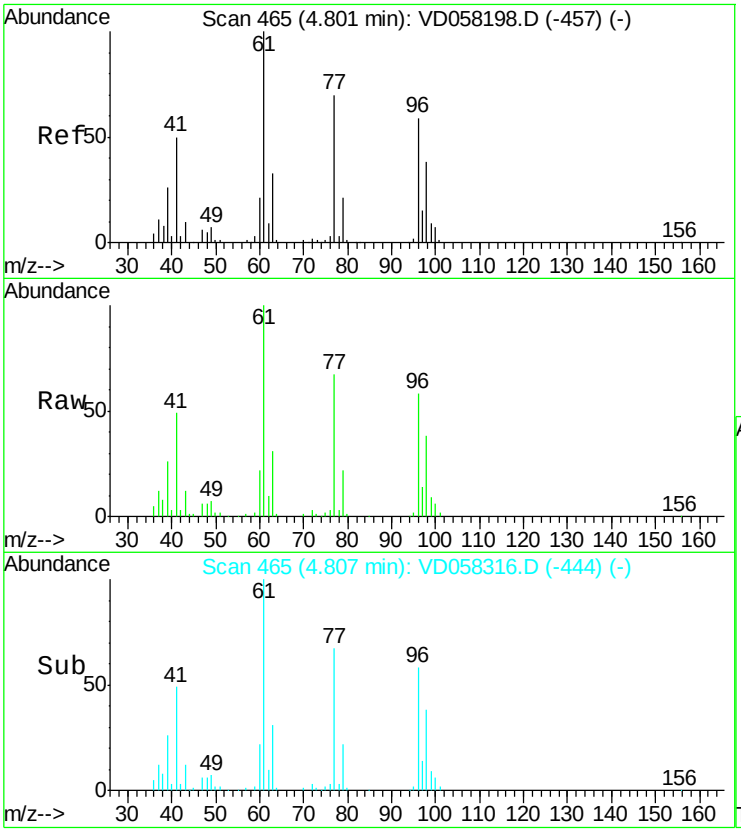


#26
2,2-Dichloropropane
Concen: 48.368 ug/l
RT: 4.80 min Scan# 464
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 77 Resp: 623467

Ion	Ratio	Lower	Upper
77	100		
97	22.0	10.5	31.6



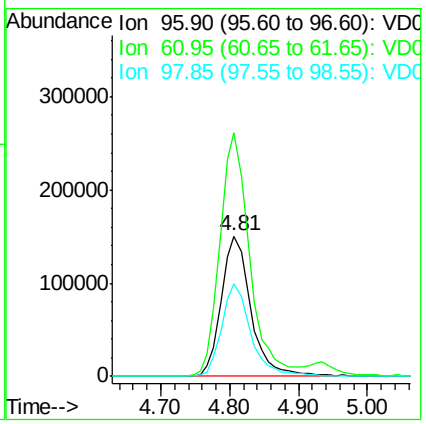


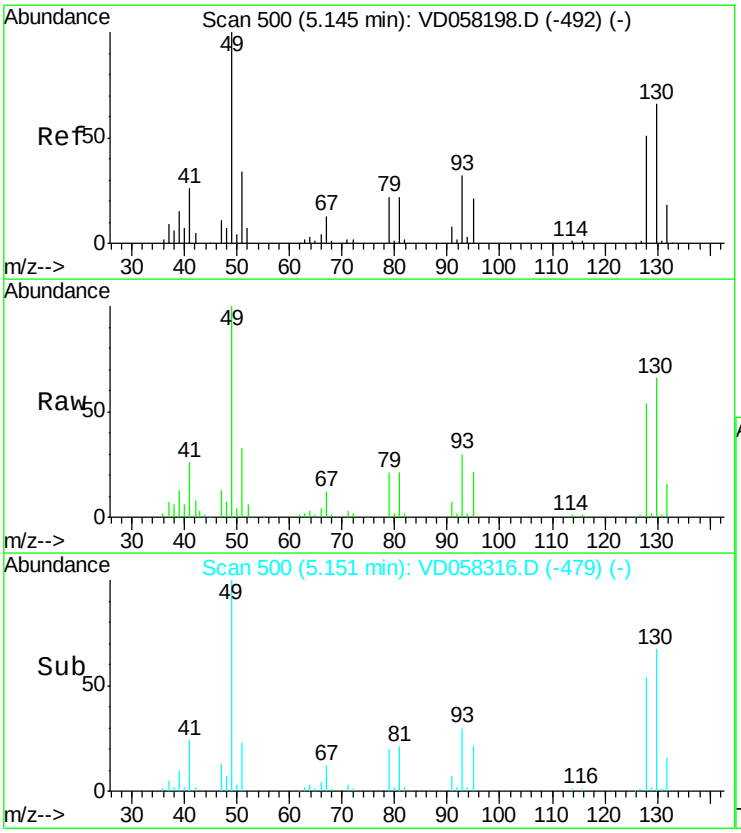
#27
cis-1,2-Dichloroethene
Concen: 53.281 ug/l
RT: 4.81 min Scan# 465
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 449808

Ion	Ratio	Lower	Upper
96	100		
61	173.6	0.0	338.6
98	65.7	0.0	130.2

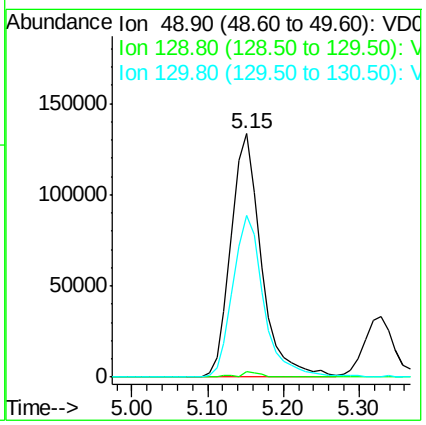


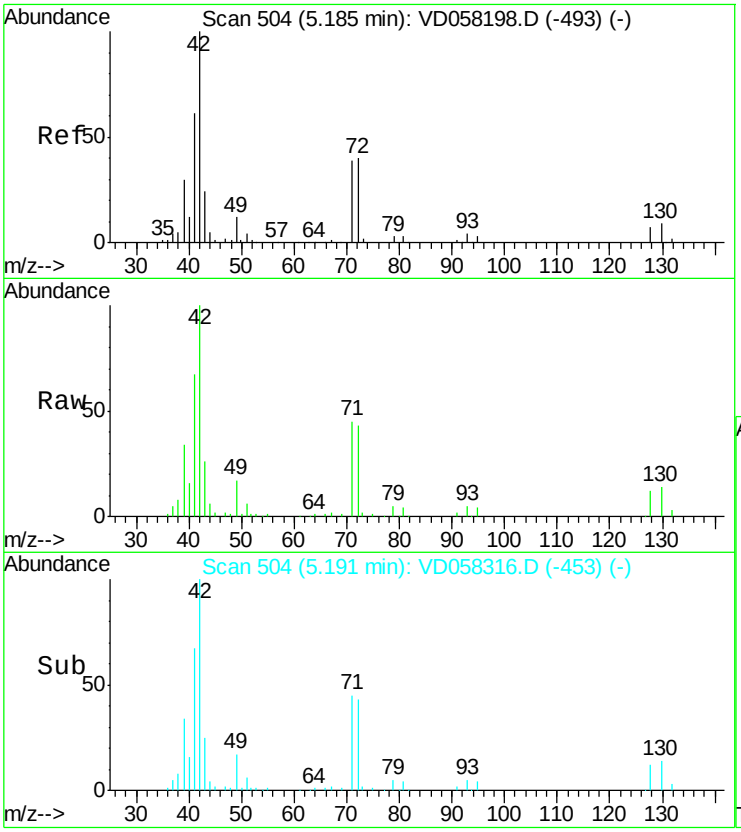


#28
Bromochloromethane
Concen: 53.688 ug/l
RT: 5.15 min Scan# 500
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 49 Resp: 370493

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	0.0#
130	66.4	52.6	79.0



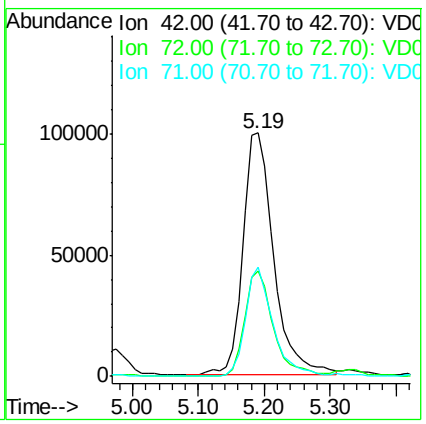


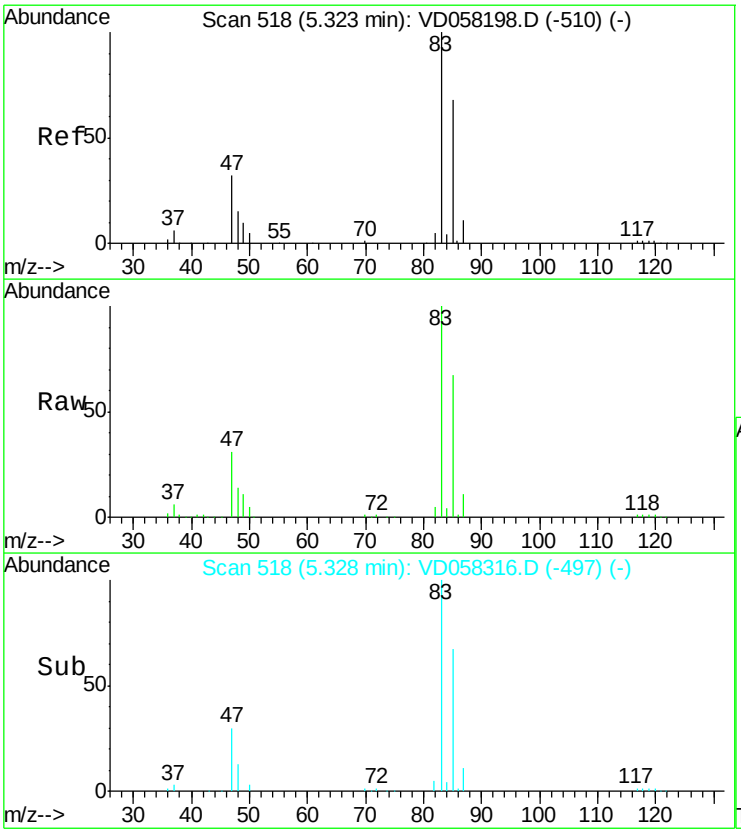
#29
Tetrahydrofuran
Concen: 228.255 ug/l
RT: 5.19 min Scan# 504
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 329112

Ion	Ratio	Lower	Upper
42	100		
72	40.7	30.2	45.2
71	40.6	30.1	45.1

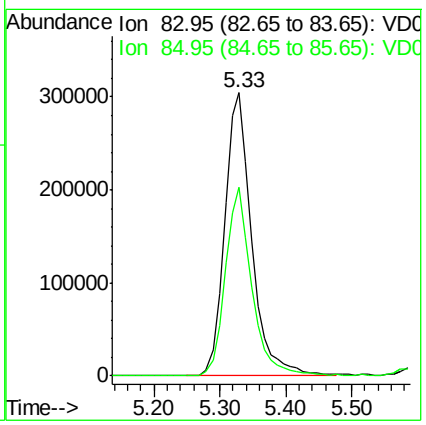


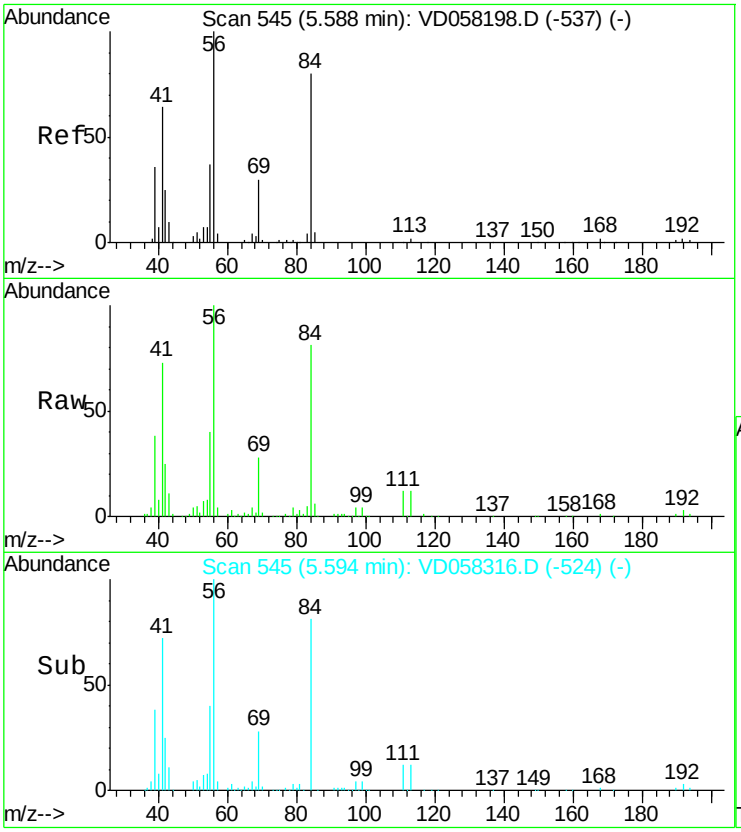


#30
Chloroform
Concen: 53.702 ug/l
RT: 5.33 min Scan# 518
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 83 Resp: 872746

Ion	Ratio	Lower	Upper
83	100		
85	66.6	54.8	82.2



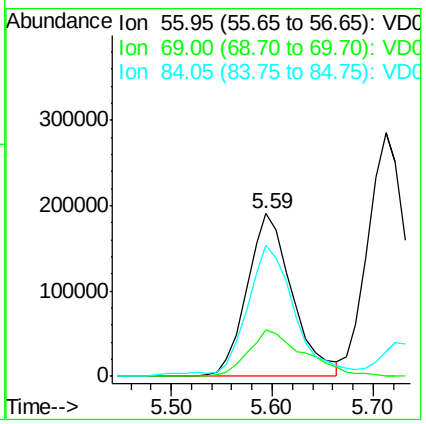


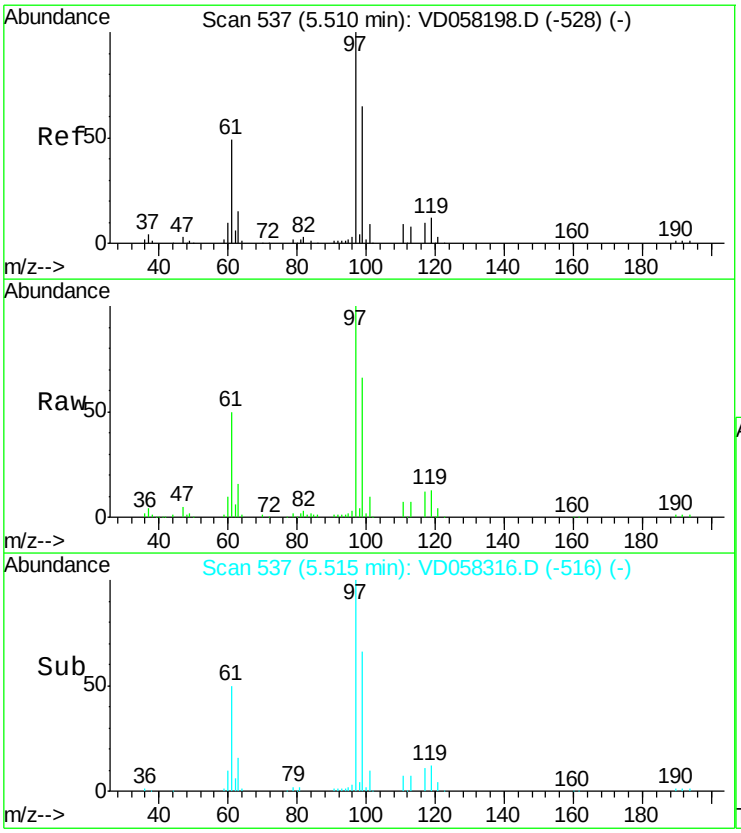
#31
Cyclohexane
Concen: 53.586 ug/l
RT: 5.59 min Scan# 545
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 594734

Ion	Ratio	Lower	Upper
56	100		
69	28.3	23.6	35.4
84	80.8	65.2	97.8

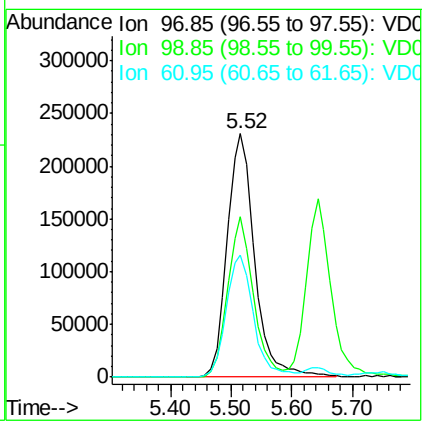


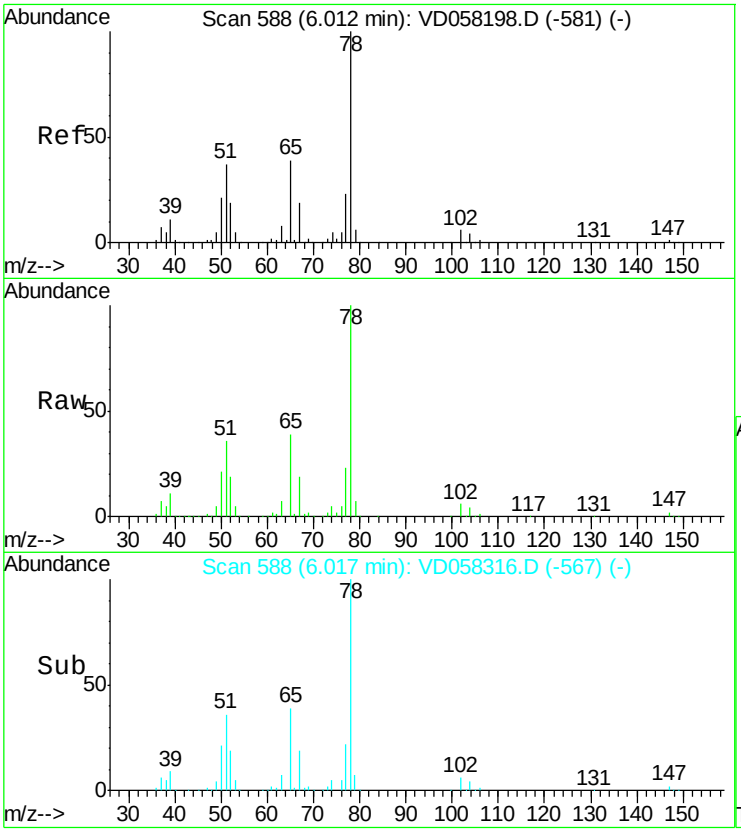


#32
1,1,1-Trichloroethane
Concen: 53.970 ug/l
RT: 5.52 min Scan# 537
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 97 Resp: 724692

Ion	Ratio	Lower	Upper
97	100		
99	65.9	52.2	78.4
61	50.3	39.0	58.4



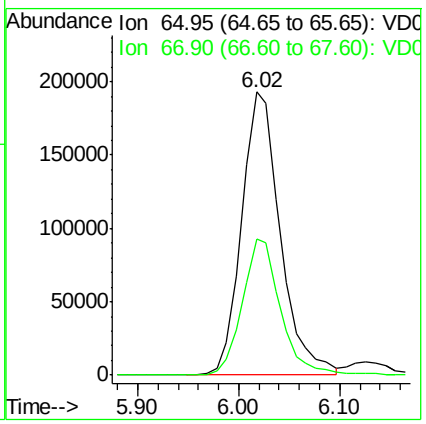


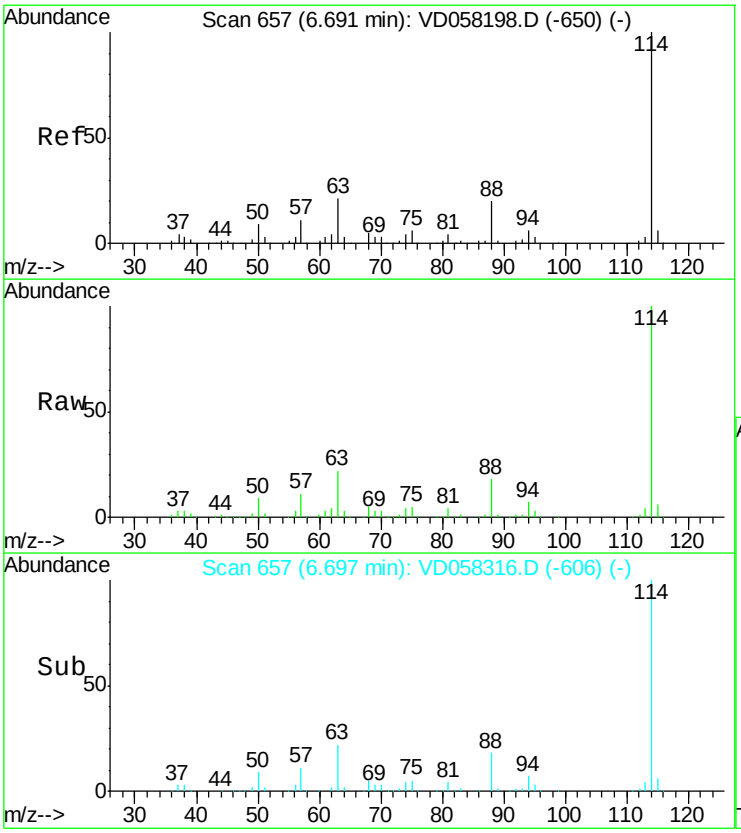
#33
1,2-Dichloroethane-d4
Concen: 53.970 ug/l
RT: 6.02 min Scan# 588
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 514945

Ion	Ratio	Lower	Upper
65	100		
67	48.0	0.0	97.8

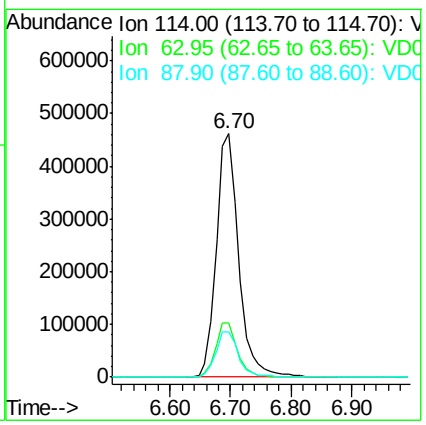


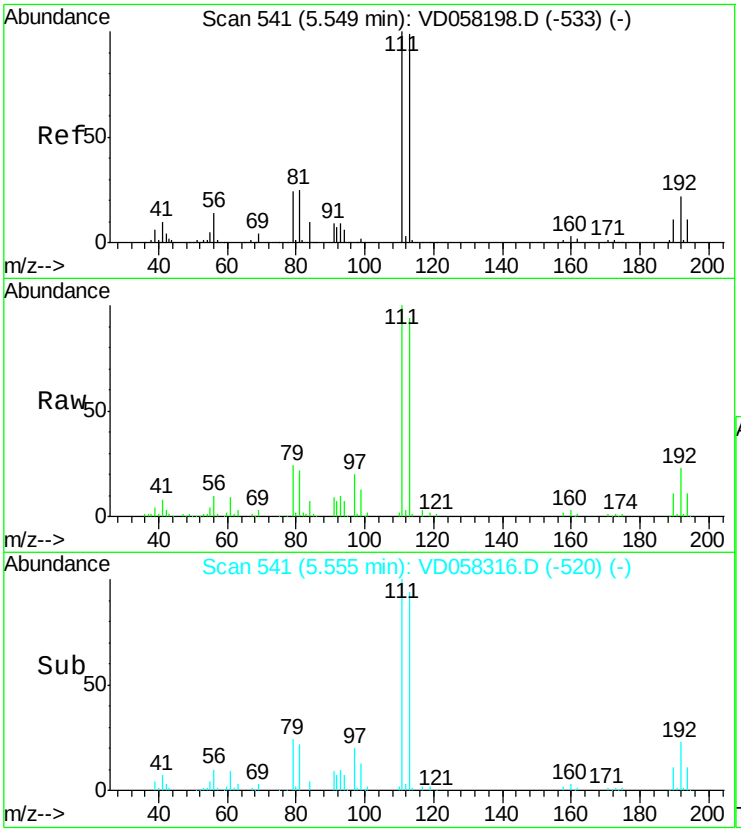


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.70 min Scan# 657
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:114 Resp: 1183419

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	42.6
88	18.3	0.0	40.6



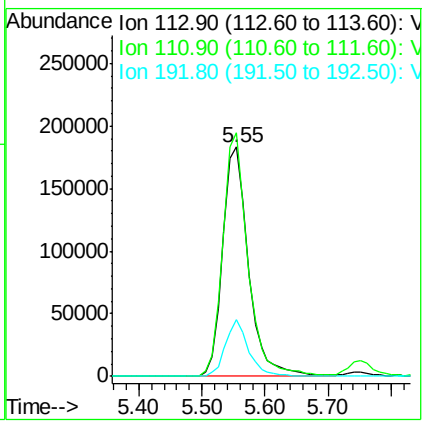


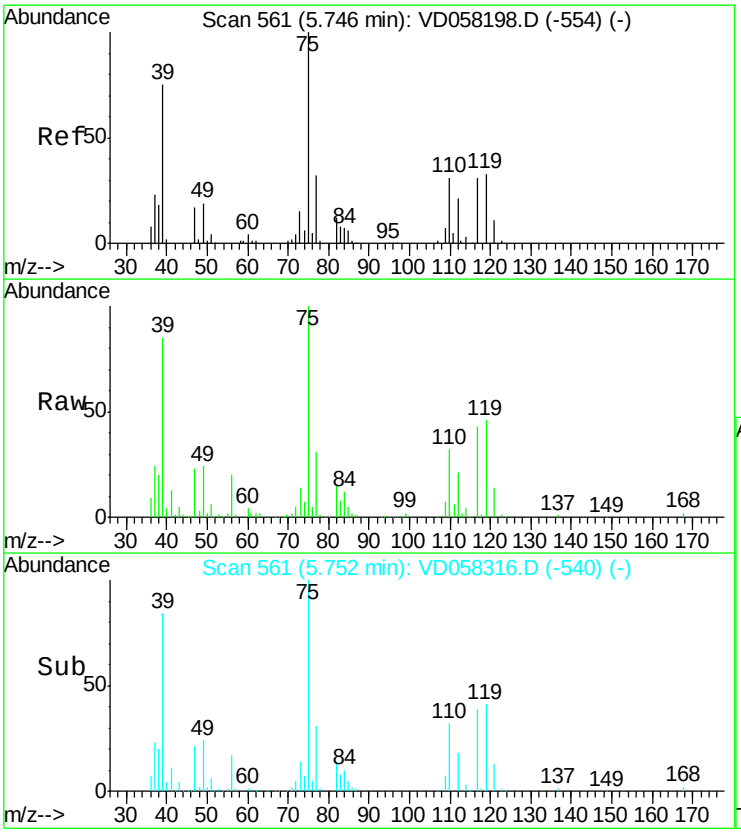
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.55 min Scan# 541
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 522255

Ion	Ratio	Lower	Upper
113	100		
111	106.1	80.6	121.0
192	24.6	17.8	26.6

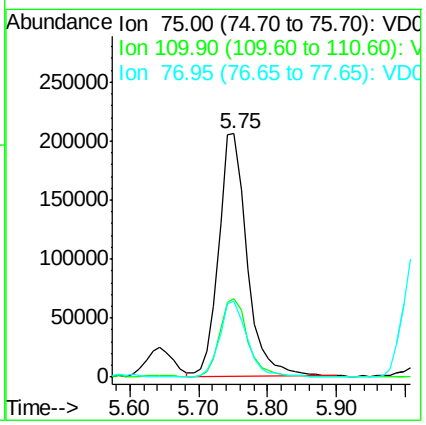


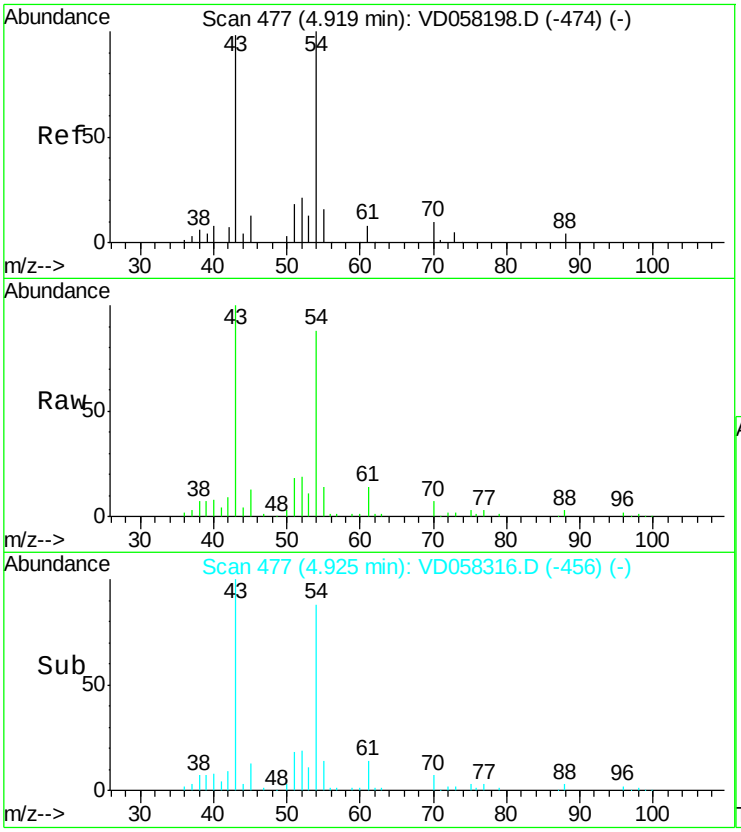


#36
1,1-Dichloropropene
Concen: 50.090 ug/l
RT: 5.75 min Scan# 561
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 75 Resp: 586403

Ion	Ratio	Lower	Upper
75	100		
110	32.1	15.4	46.4
77	31.4	25.4	38.2



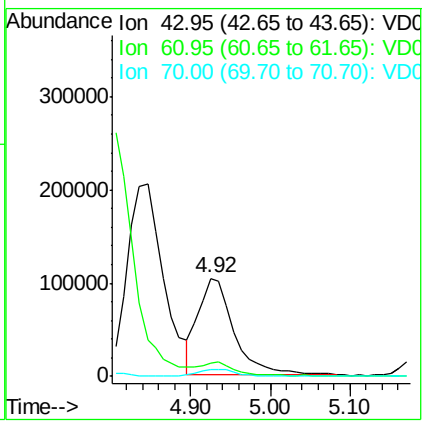


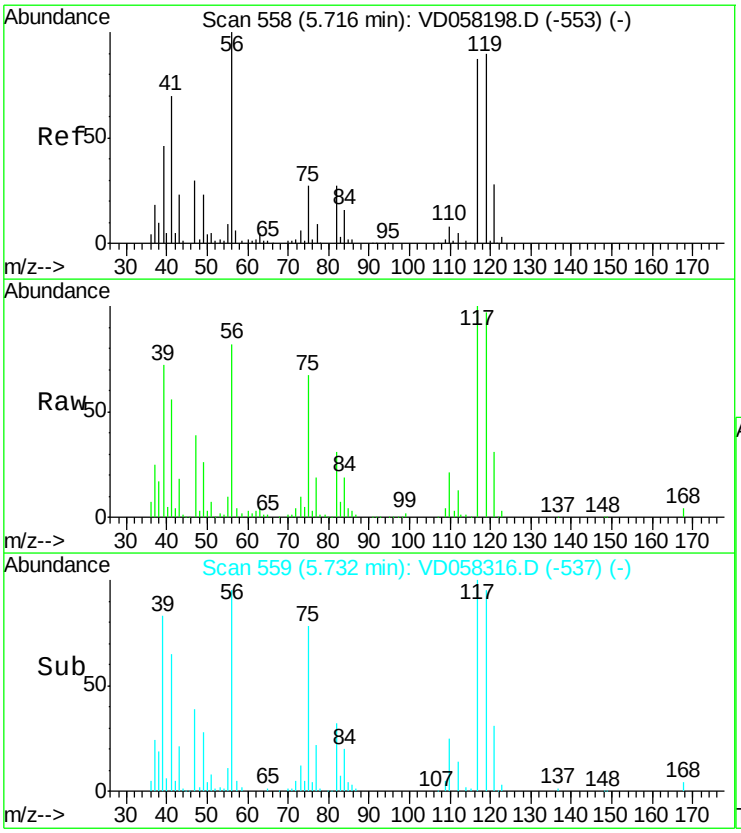
#37
Ethyl Acetate
Concen: 48.728 ug/l
RT: 4.92 min Scan# 477
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 325027

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.3	15.5
70	7.1	5.7	8.5

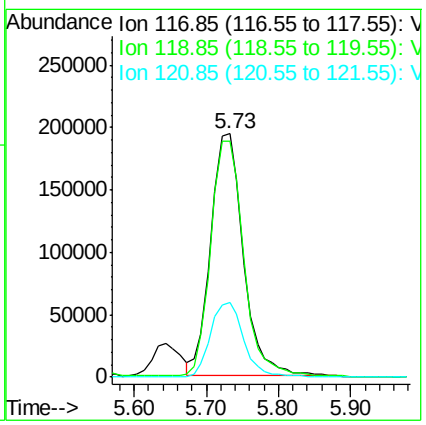


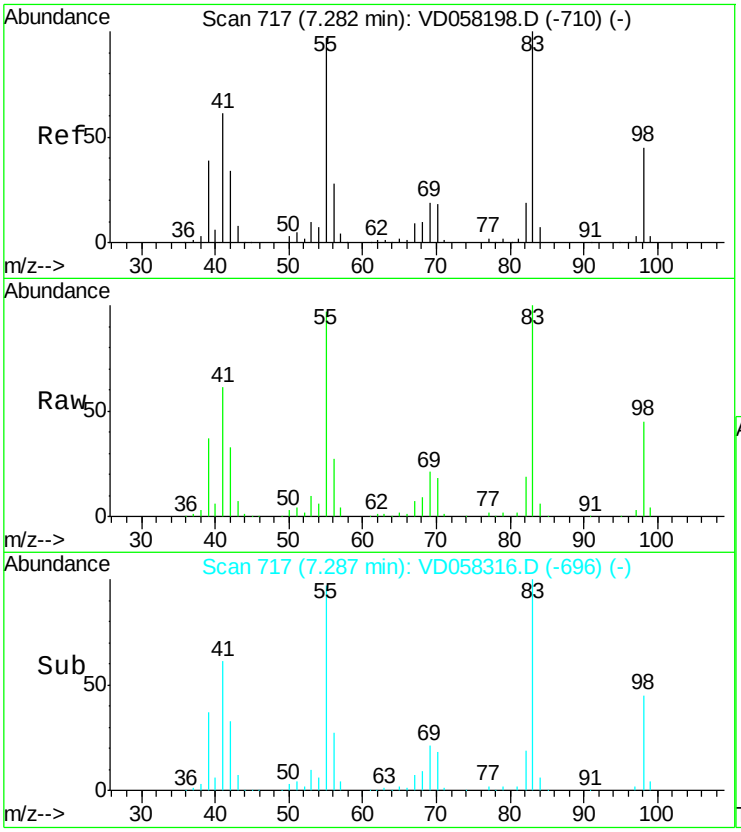


#38
Carbon Tetrachloride
Concen: 52.213 ug/l
RT: 5.73 min Scan# 559
Delta R.T. 0.02 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:117 Resp: 607360

Ion	Ratio	Lower	Upper
117	100		
119	96.8	78.8	118.2
121	30.8	25.0	37.6



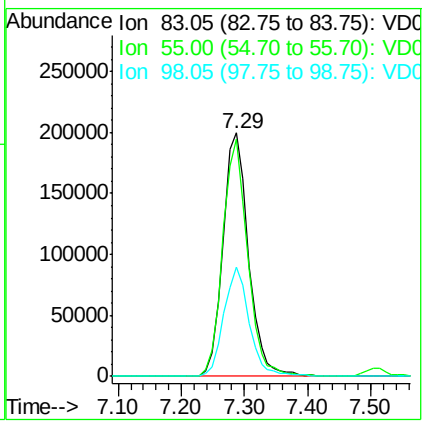


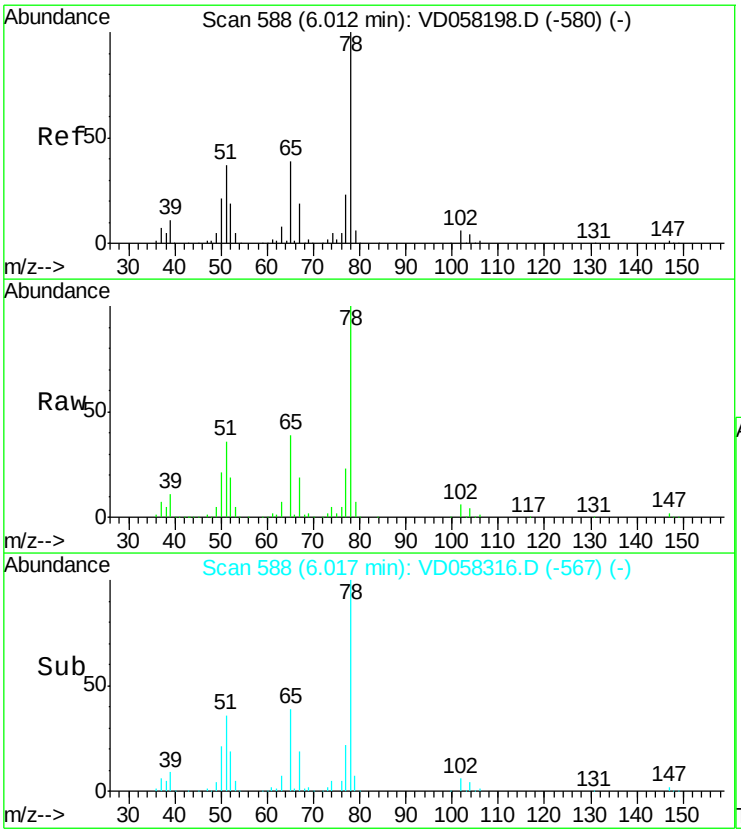
#39
Methylcyclohexane
Concen: 48.971 ug/l
RT: 7.29 min Scan# 717
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 558409

Ion	Ratio	Lower	Upper
83	100		
55	97.2	77.4	116.2
98	44.6	35.9	53.9

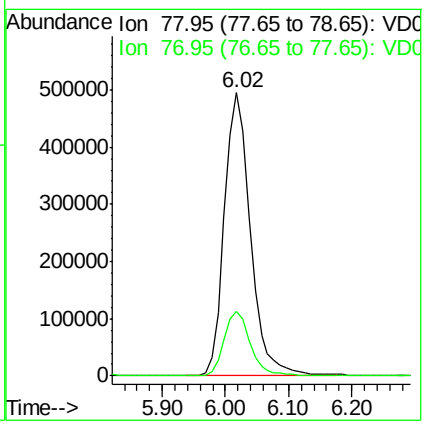


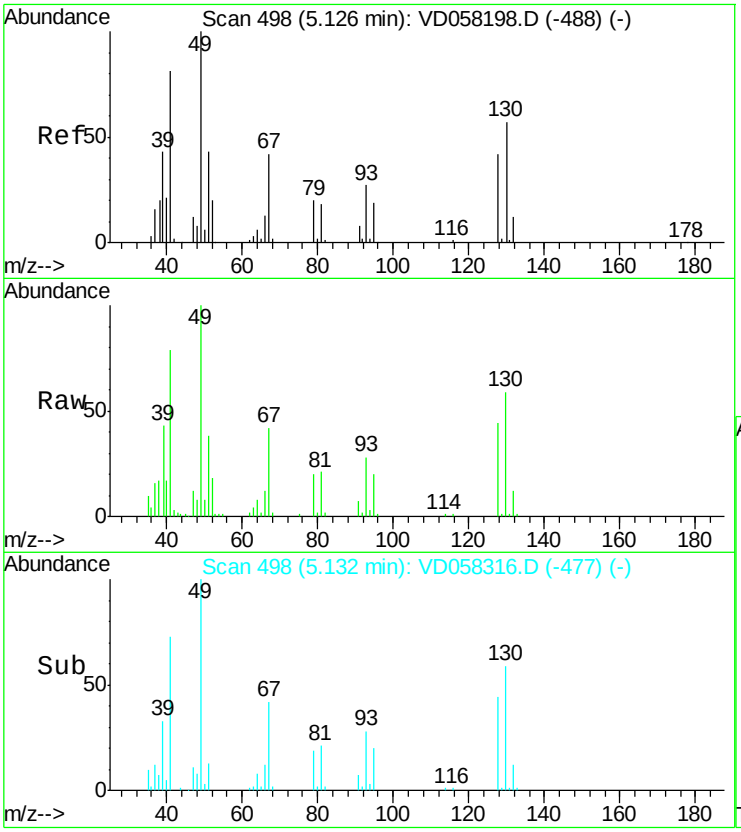


#40
Benzene
Concen: 50.805 ug/l
RT: 6.02 min Scan# 588
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 78 Resp: 1416829

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.5	27.7



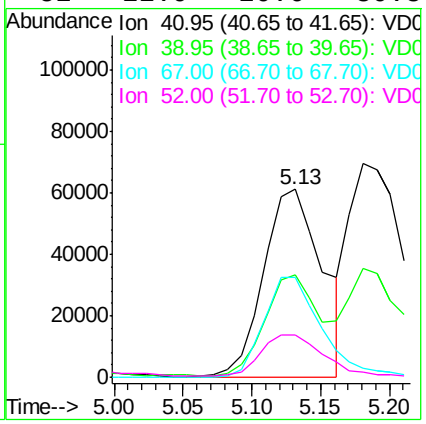


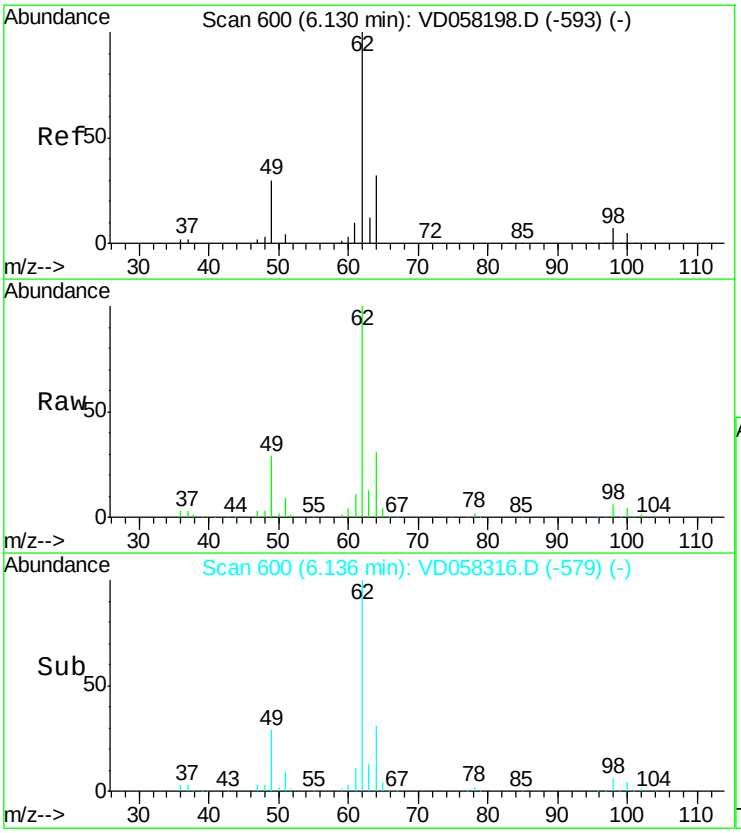
#41
Methacrylonitrile
Concen: 56.314 ug/l
RT: 5.13 min Scan# 498
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 181385

Ion	Ratio	Lower	Upper
41	100		
39	54.5	43.4	65.2
67	53.3	41.7	62.5
52	22.9	20.6	30.8

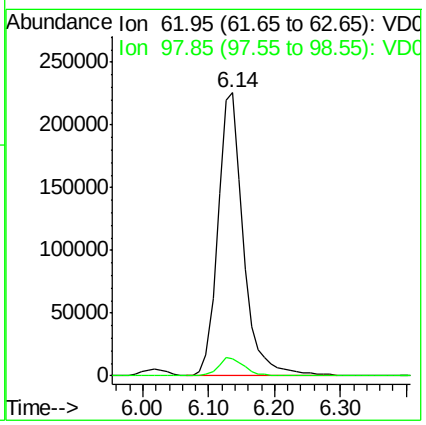


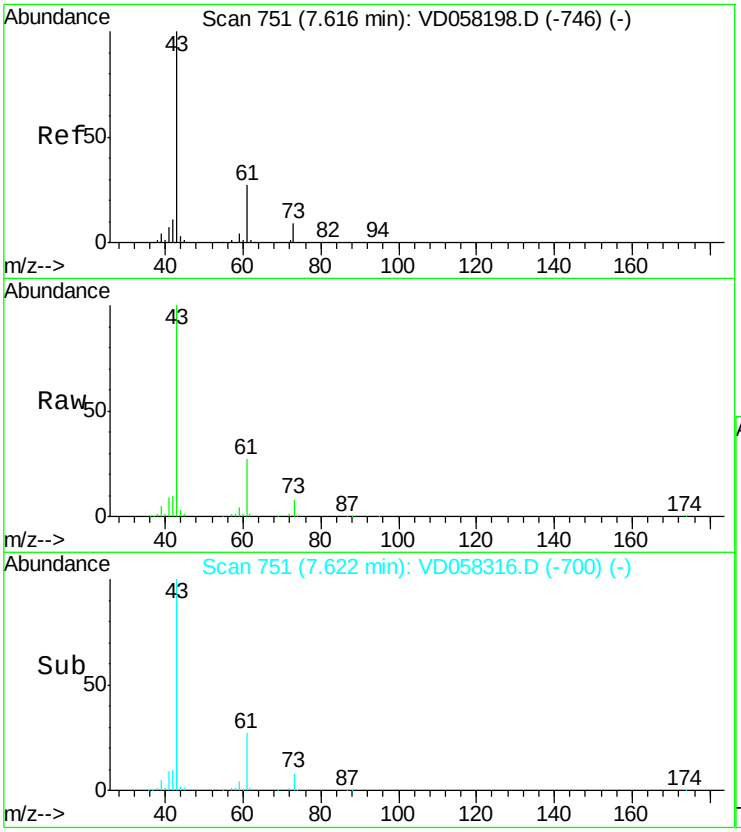


#42
1,2-Dichloroethane
Concen: 53.474 ug/l
RT: 6.14 min Scan# 600
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 62 Resp: 601307

Ion	Ratio	Lower	Upper
62	100		
98	6.1	0.0	13.2



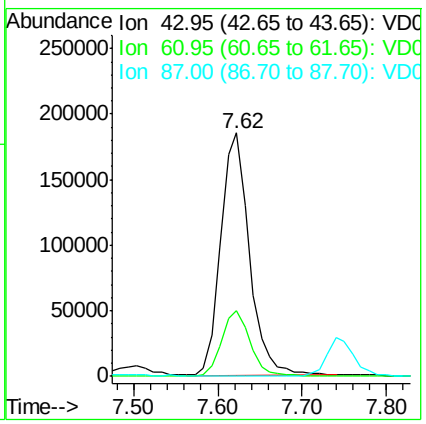


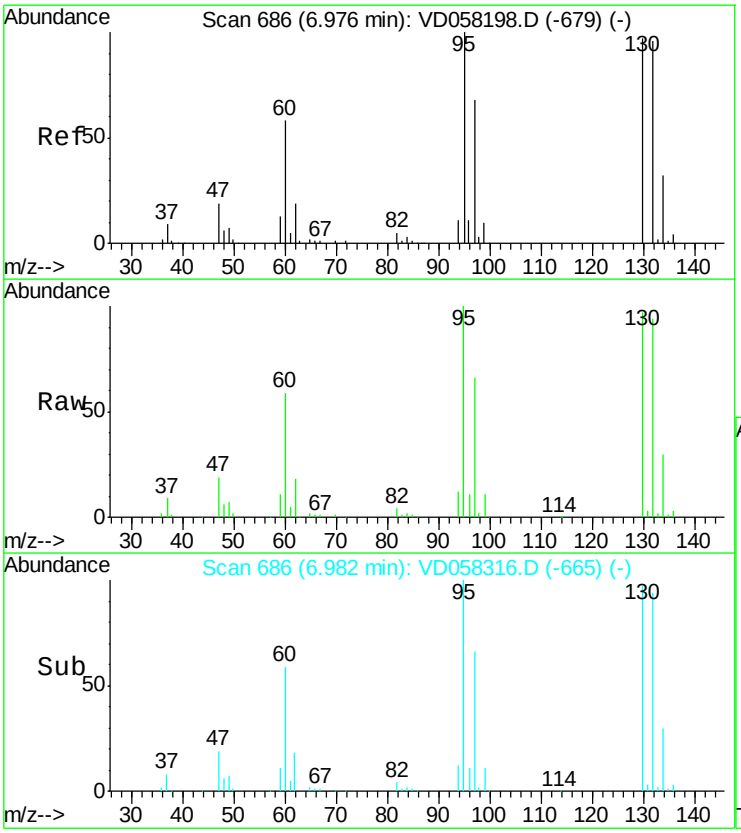
#43
Isopropyl Acetate
Concen: 49.057 ug/l
RT: 7.62 min Scan# 751
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 436255

Ion	Ratio	Lower	Upper
43	100		
61	27.0	21.8	32.6
87	0.3	0.3	0.5#

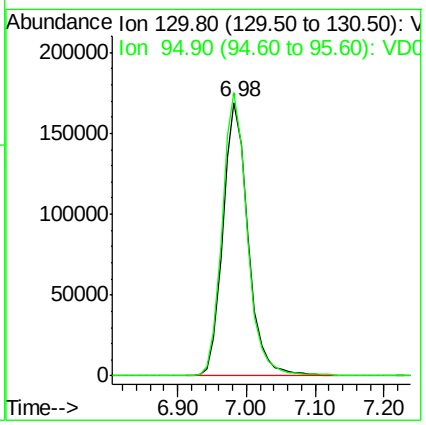


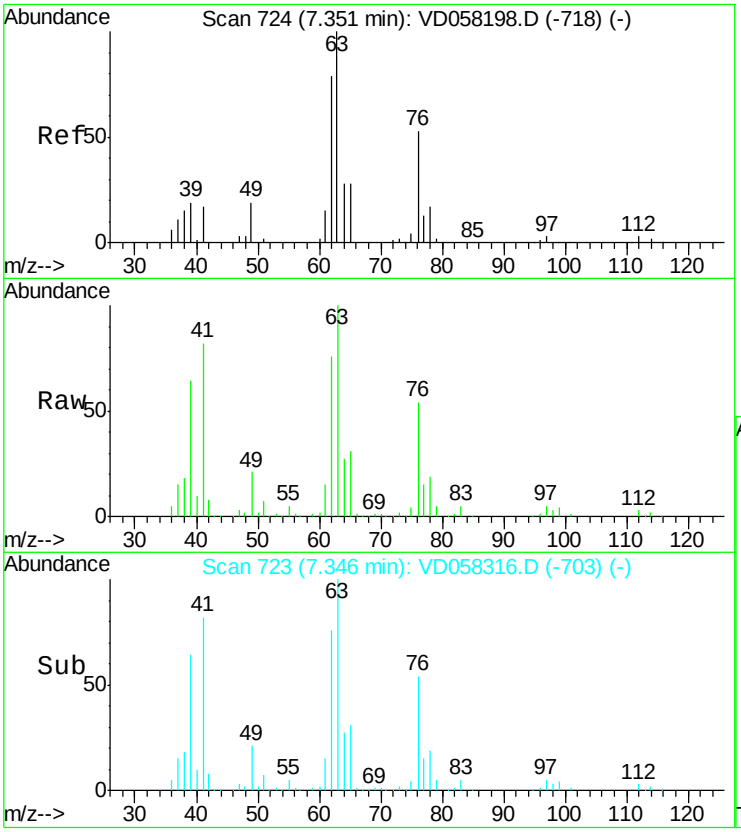


#44
Trichloroethene
Concen: 50.861 ug/l
RT: 6.98 min Scan# 686
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:130 Resp: 425909

Ion	Ratio	Lower	Upper
130	100		
95	103.4	0.0	205.6



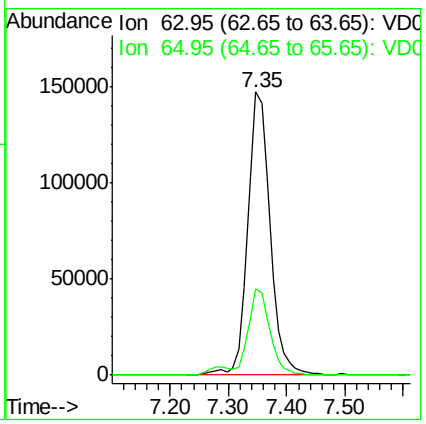


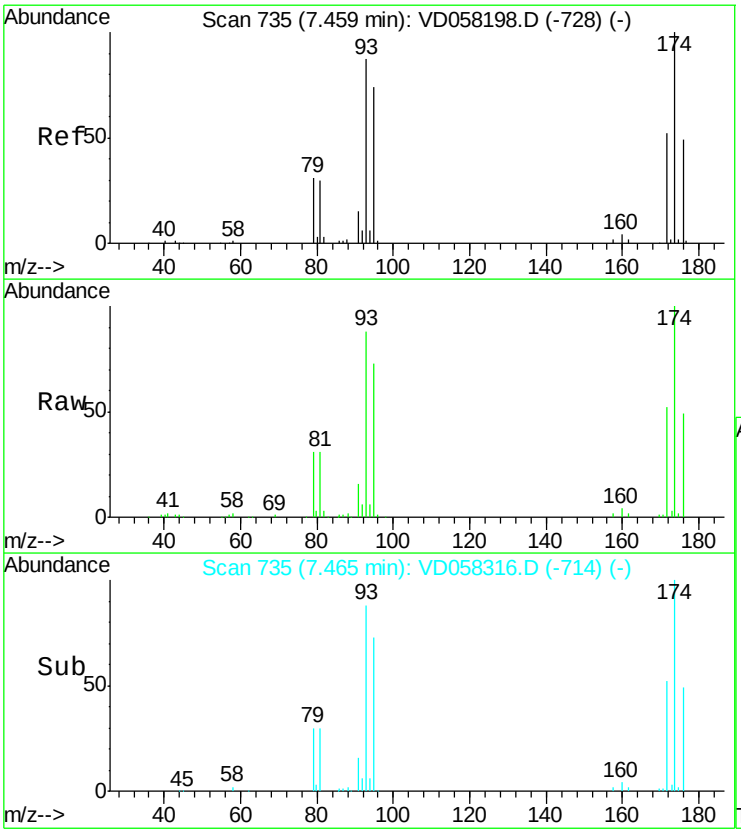
#45
1,2-Dichloropropane
Concen: 52.588 ug/l
RT: 7.35 min Scan# 723
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 394957

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.0	36.0

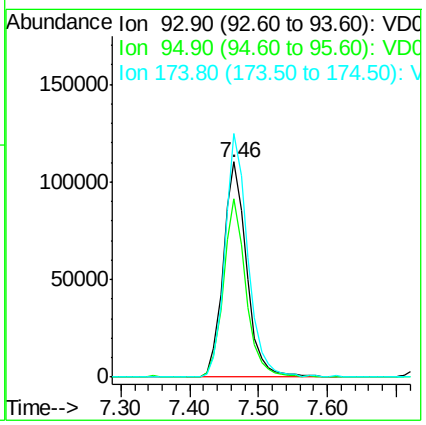


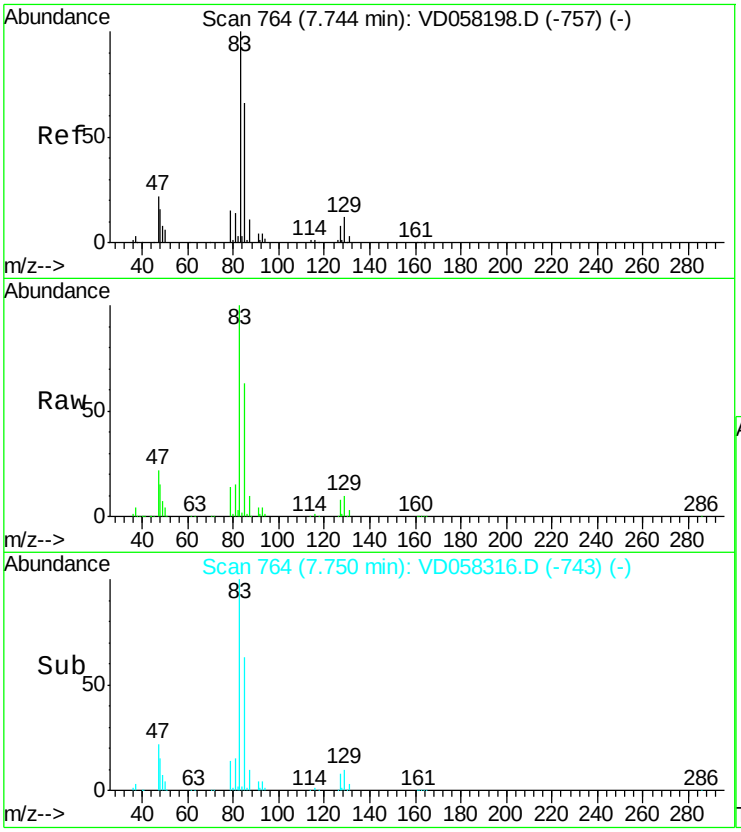


#46
Dibromomethane
Concen: 50.225 ug/l
RT: 7.46 min Scan# 735
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 93 Resp: 257507

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.8	101.6
174	113.1	92.2	138.2



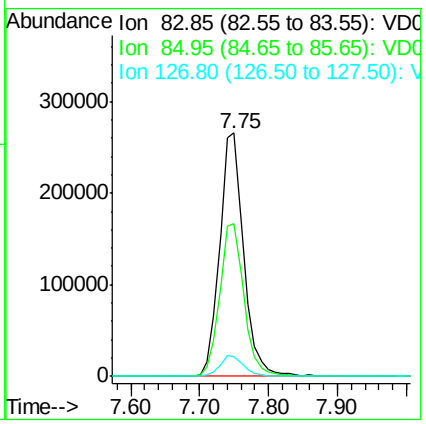


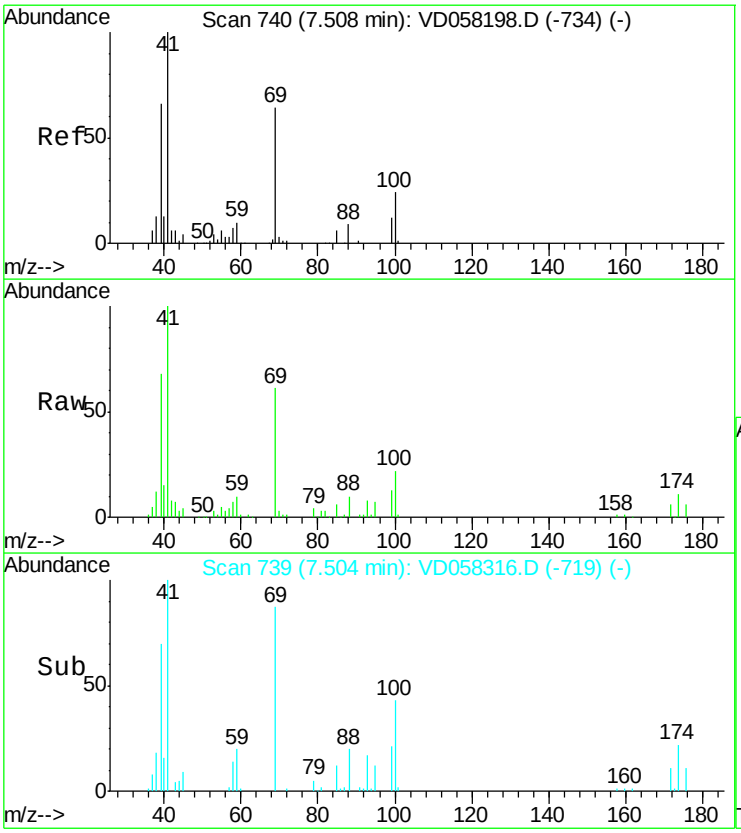
#47
Bromodichloromethane
Concen: 54.662 ug/l
RT: 7.75 min Scan# 764
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 639093

Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.6	78.8
127	8.3	6.2	9.4

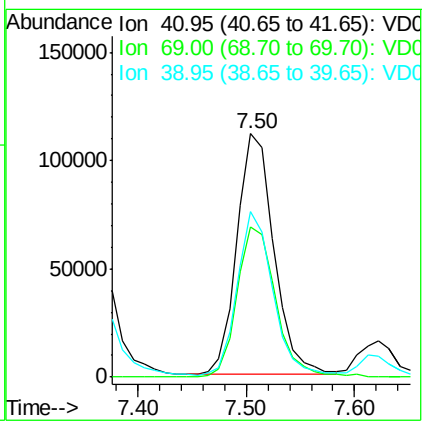


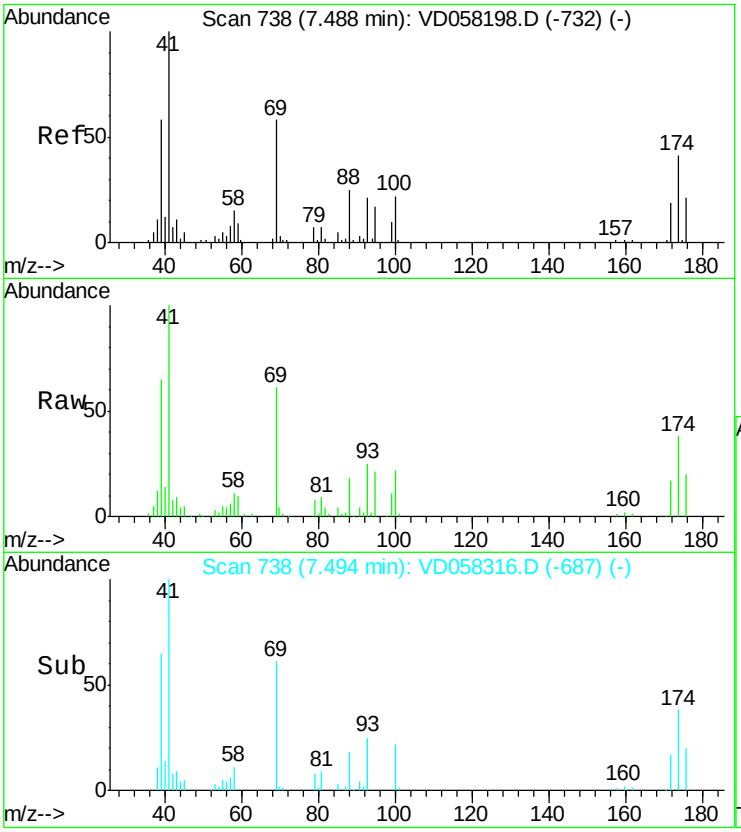


#48
Methyl methacrylate
Concen: 49.299 ug/l
RT: 7.50 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 41 Resp: 266450

Ion	Ratio	Lower	Upper
41	100		
69	61.4	50.7	76.1
39	68.0	52.6	78.8



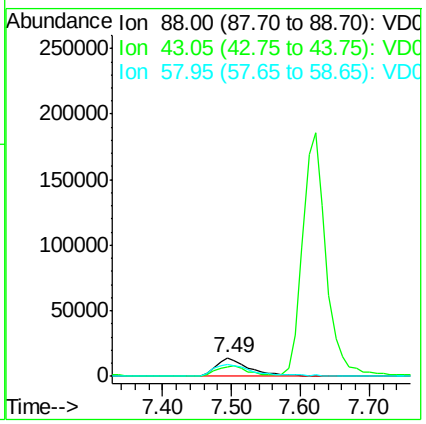


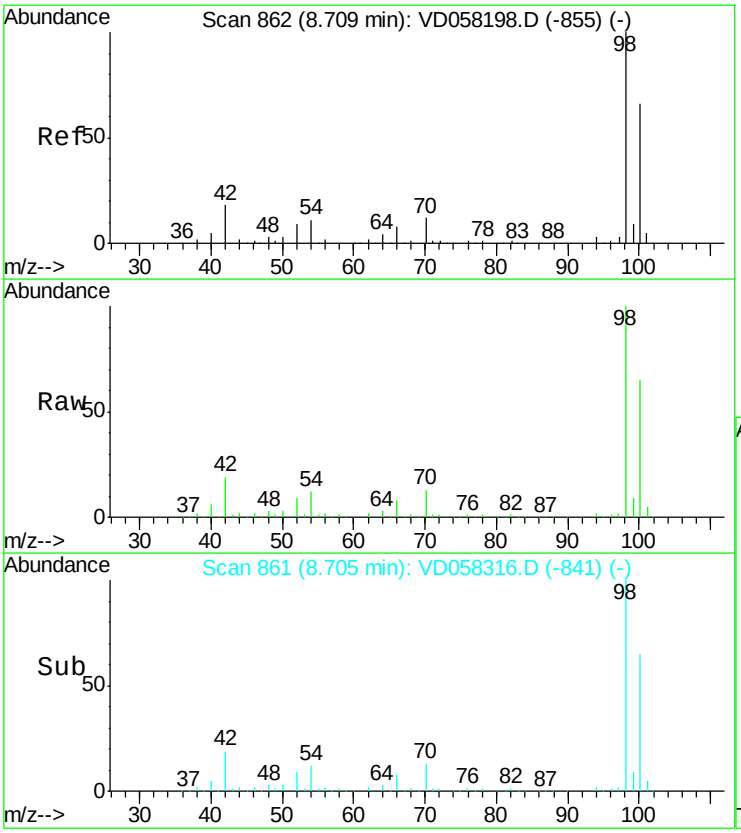
#49
1,4-Dioxane
Concen: 1003.095 ug/l
RT: 7.49 min Scan# 738
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 48939

Ion	Ratio	Lower	Upper
88	100		
43	51.1	34.2	51.2
58	63.3	47.9	71.9

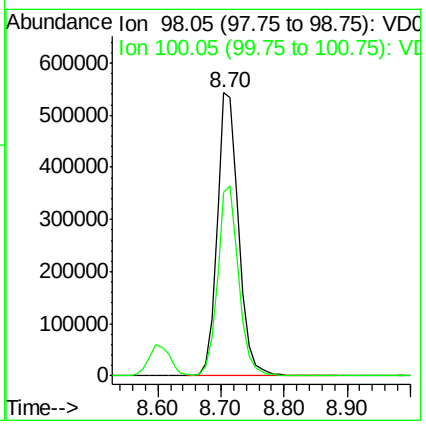


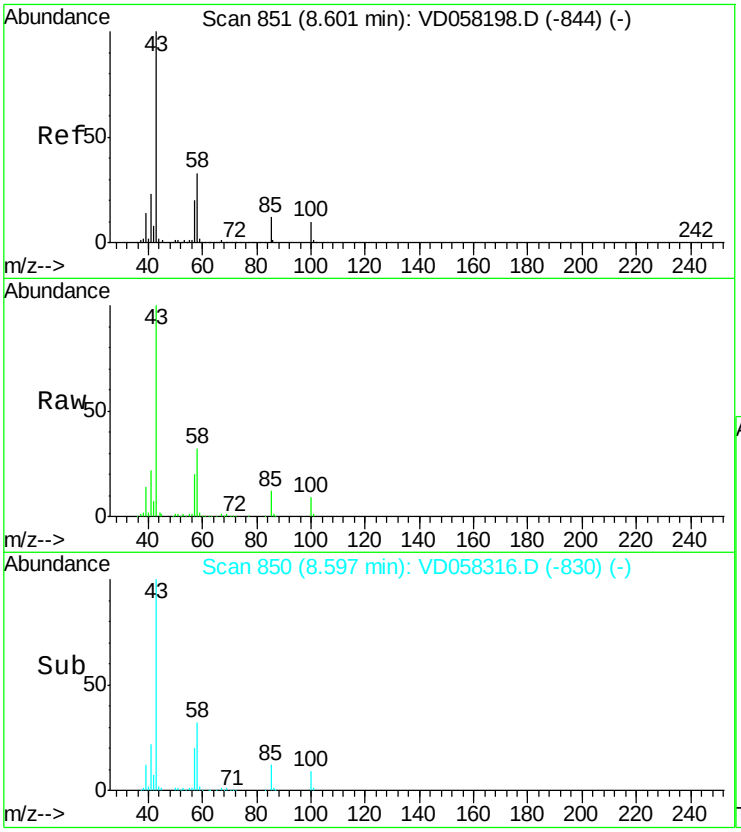


#50
Toluene-d8
Concen: 1003.095 ug/l
RT: 8.70 min Scan# 861
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 98 Resp: 1282033

Ion	Ratio	Lower	Upper
98	100		
100	65.0	53.6	80.4



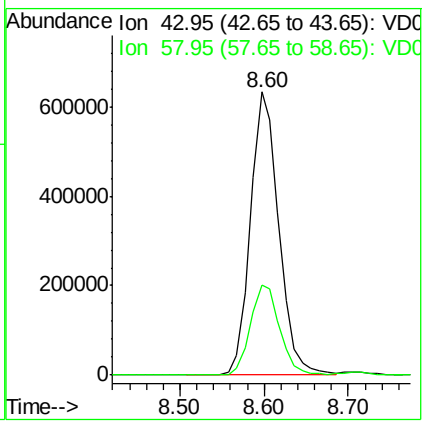


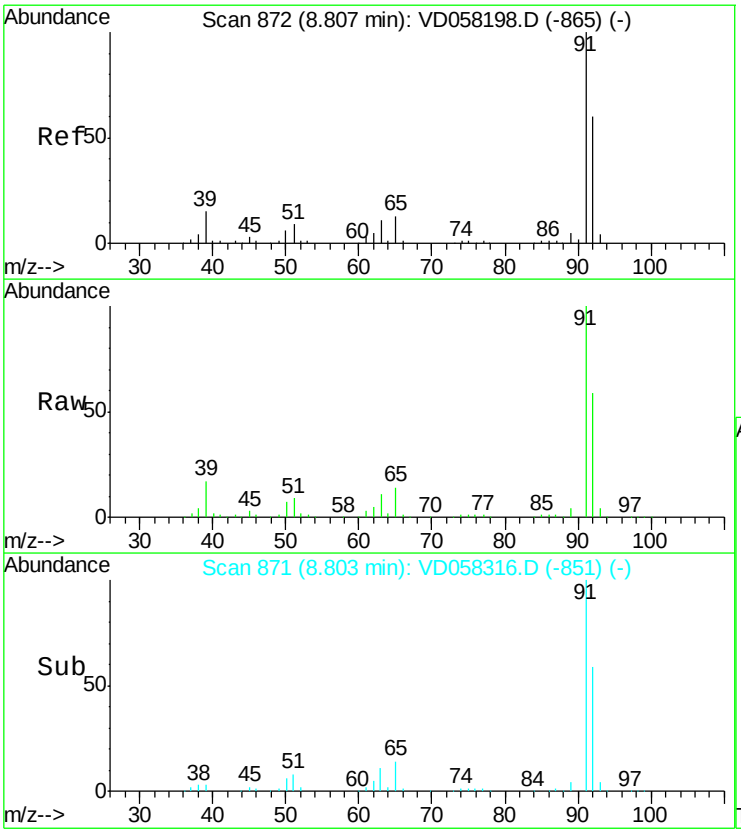
#51
4-Methyl-2-Pentanone
Concen: 257.903 ug/l
RT: 8.60 min Scan# 850
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1495980

Ion	Ratio	Lower	Upper
43	100		
58	31.6	26.7	40.1

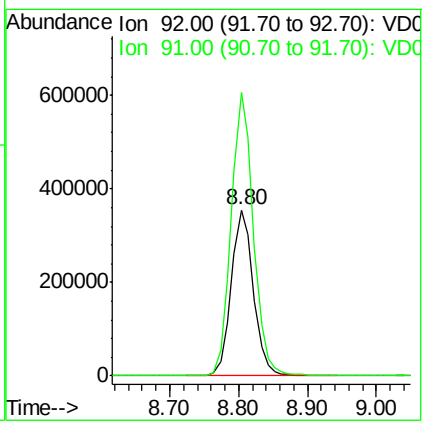


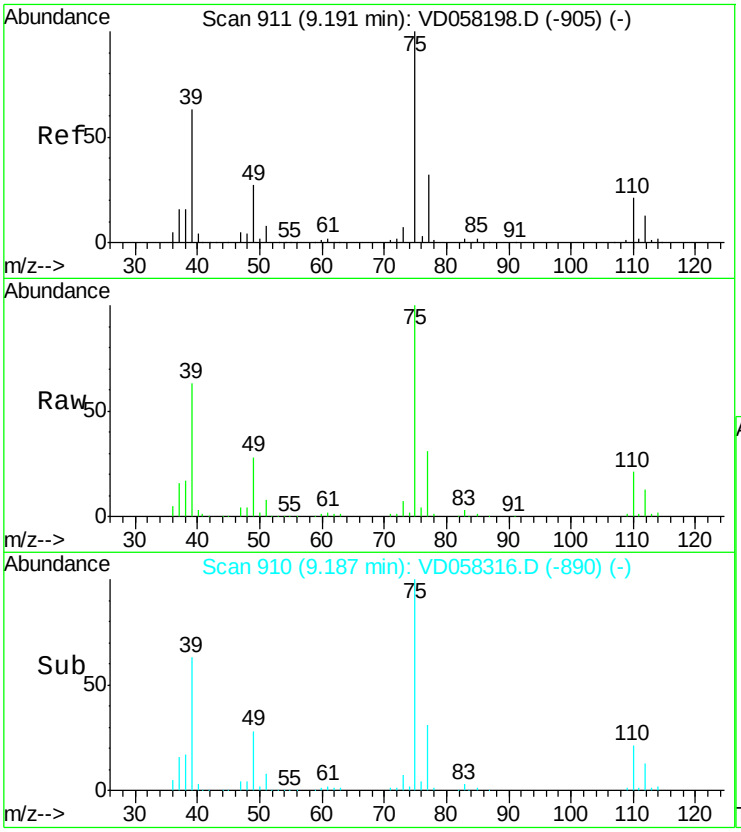


#52
Toluene
Concen: 50.074 ug/l
RT: 8.80 min Scan# 871
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 92 Resp: 795154

Ion	Ratio	Lower	Upper
92	100		
91	170.3	133.2	199.8



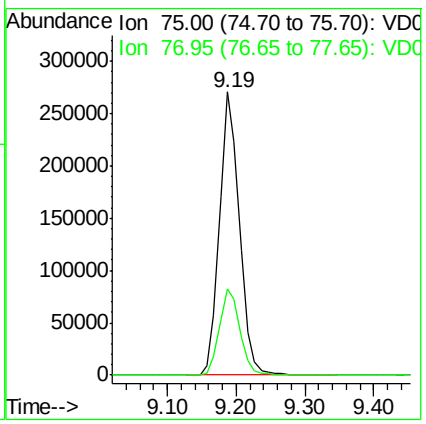


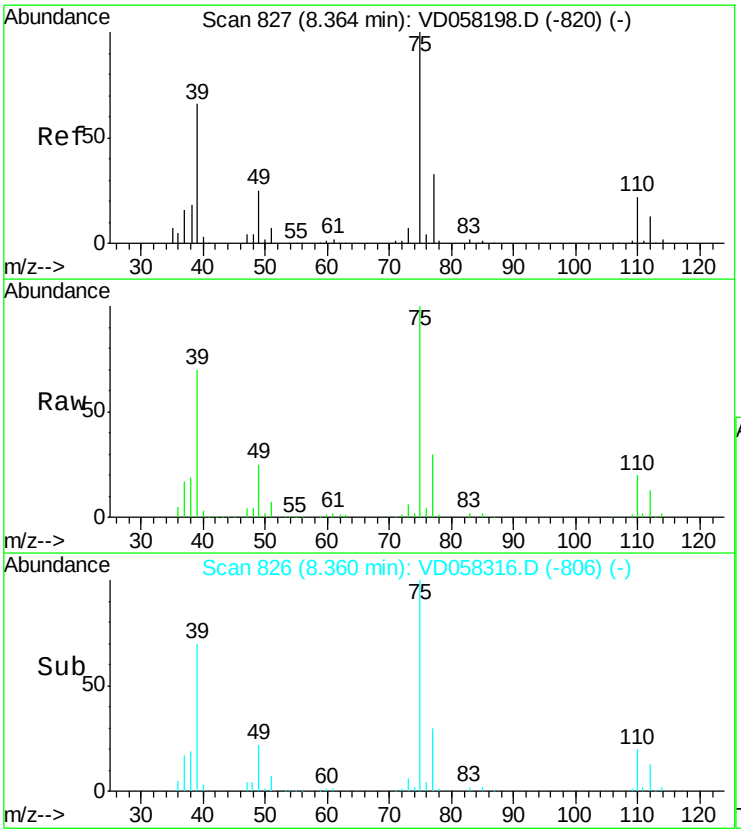
#53
t-1,3-Dichloropropene
Concen: 53.222 ug/l
RT: 9.19 min Scan# 910
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 540997

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.8	38.8

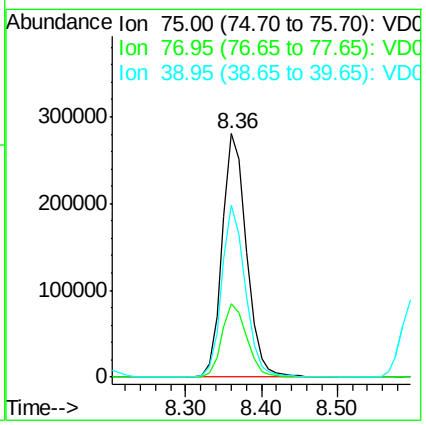


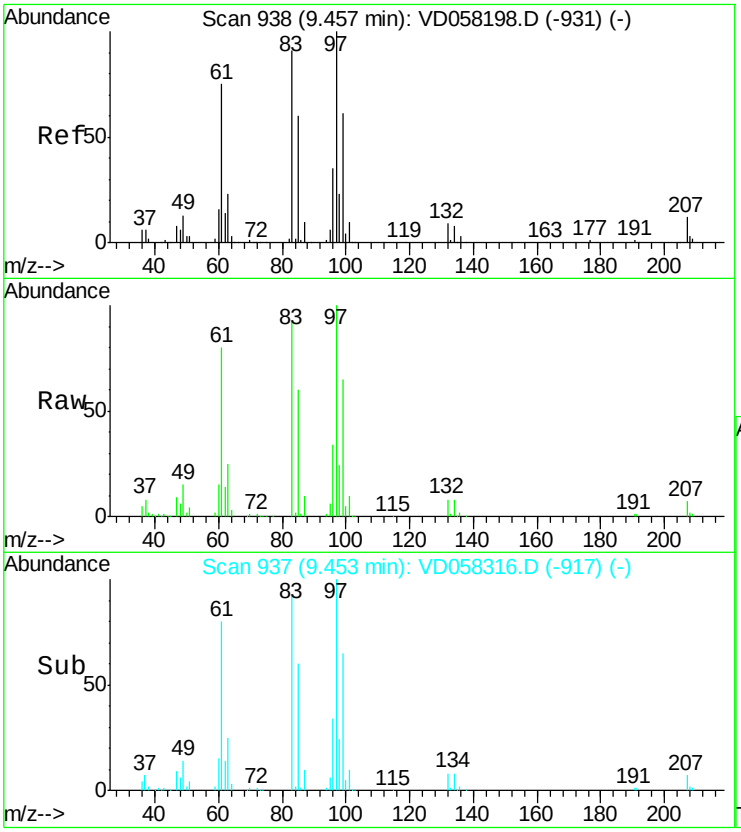


#54
cis-1,3-Dichloropropene
Concen: 52.220 ug/l
RT: 8.36 min Scan# 826
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 75 Resp: 622307

Ion	Ratio	Lower	Upper
75	100		
77	30.1	26.5	39.7
39	70.4	52.9	79.3



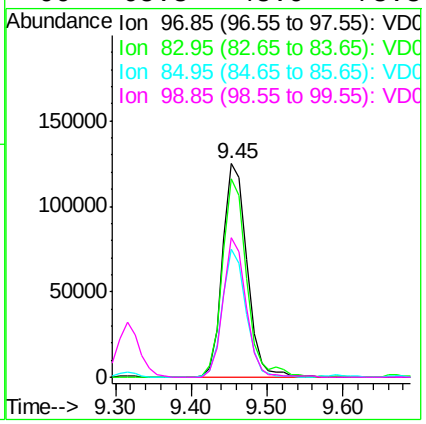


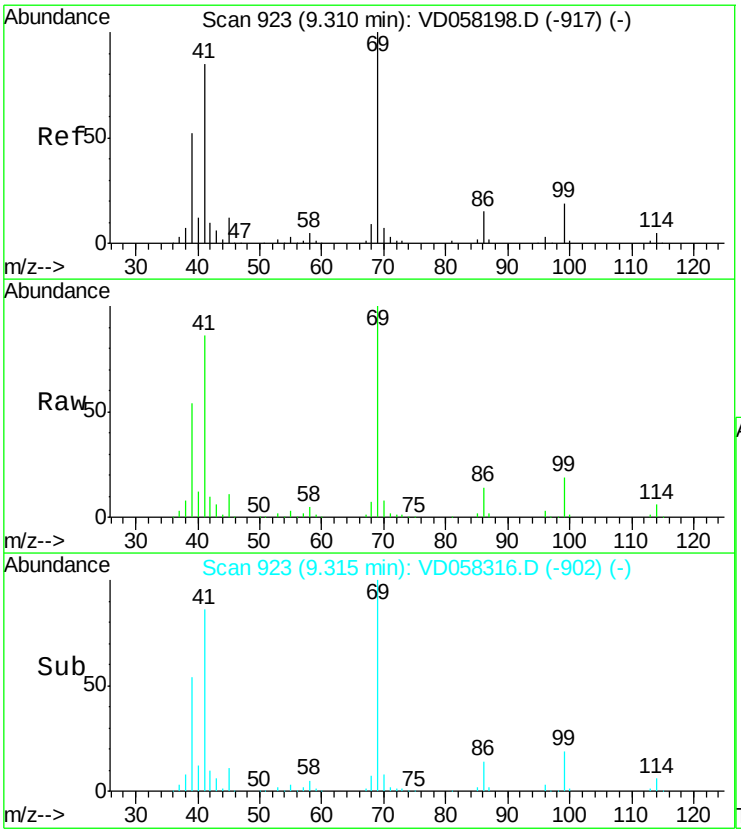
#55
1,1,2-Trichloroethane
Concen: 49.609 ug/l
RT: 9.45 min Scan# 937
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 278714

Ion	Ratio	Lower	Upper
97	100		
83	93.0	72.9	109.3
85	60.2	48.2	72.4
99	65.3	48.9	73.3

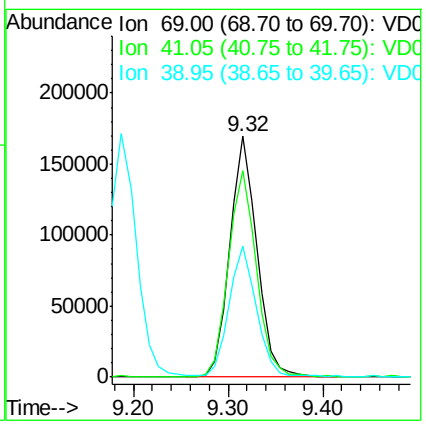


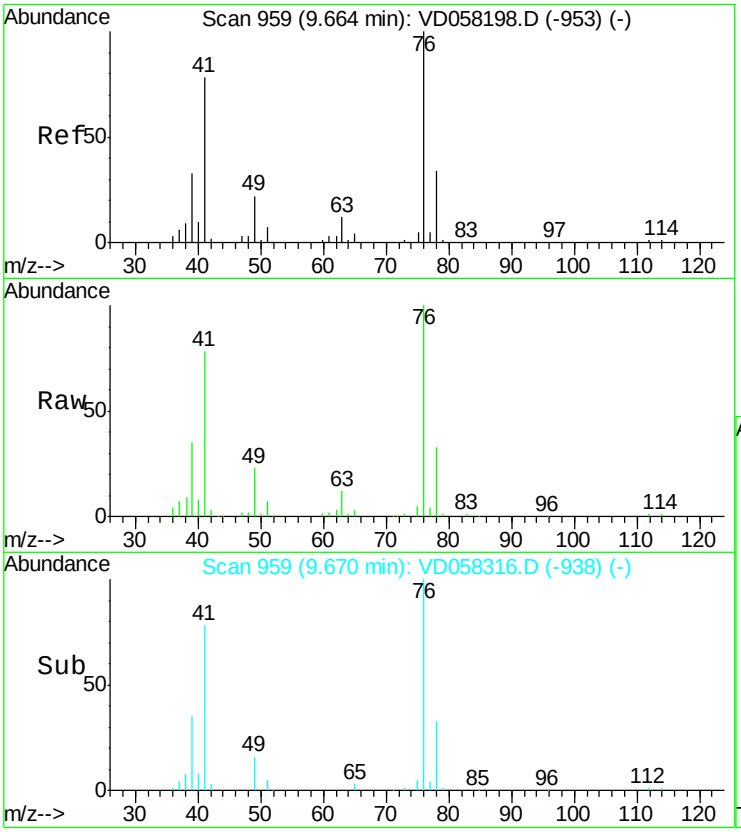


#56
Ethyl methacrylate
Concen: 50.095 ug/l
RT: 9.32 min Scan# 923
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 69 Resp: 336590

Ion	Ratio	Lower	Upper
69	100		
41	85.8	67.6	101.4
39	54.4	42.2	63.2



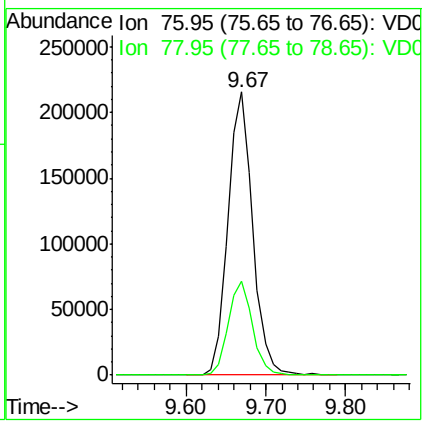


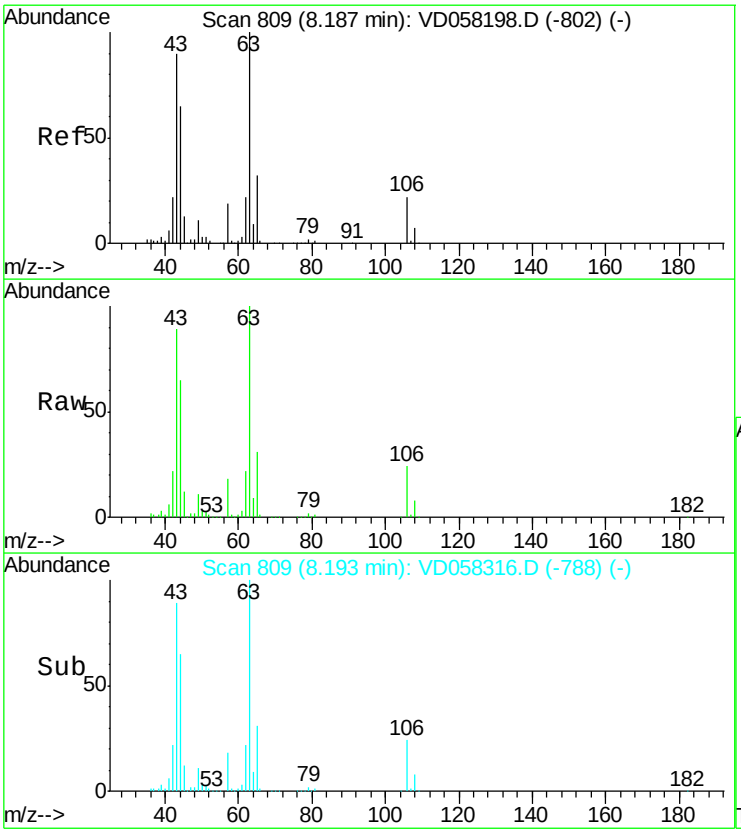
#57
1,3-Dichloropropane
Concen: 49.436 ug/l
RT: 9.67 min Scan# 959
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 467842

Ion	Ratio	Lower	Upper
76	100		
78	33.0	27.0	40.6

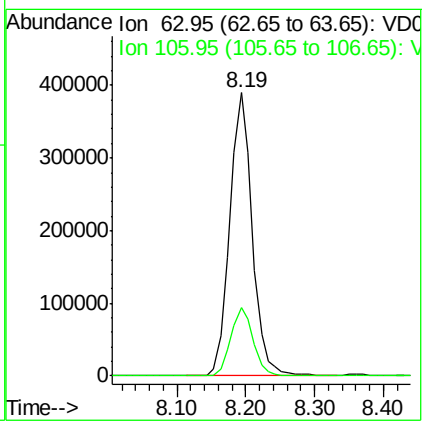


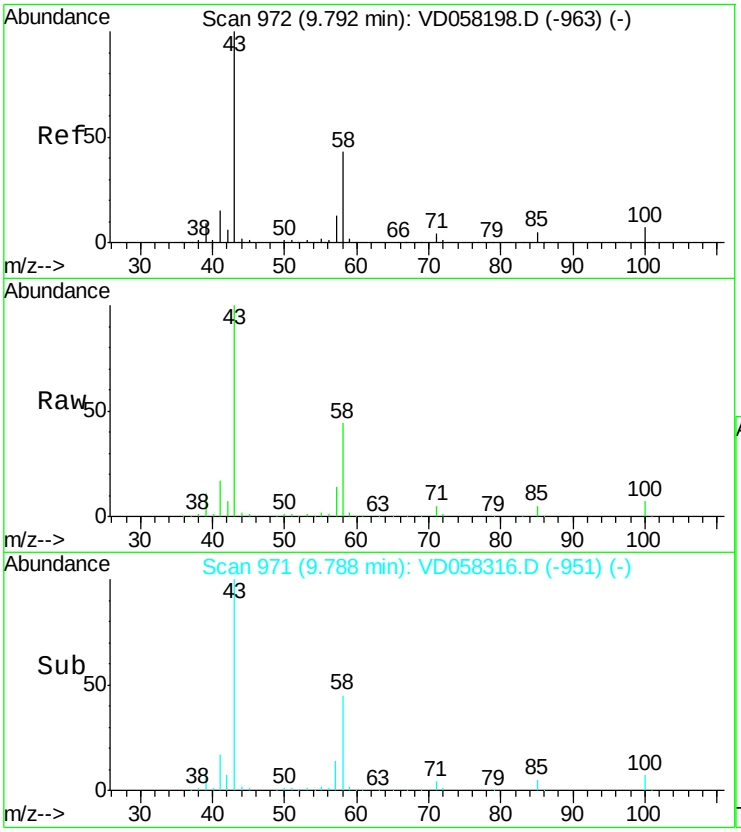


#58
2-Chloroethyl Vinyl ether
Concen: 264.443 ug/l
RT: 8.19 min Scan# 809
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 63 Resp: 879606

Ion	Ratio	Lower	Upper
63	100		
106	24.1	18.0	27.0



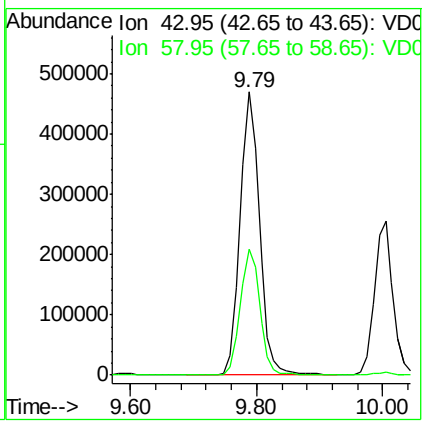


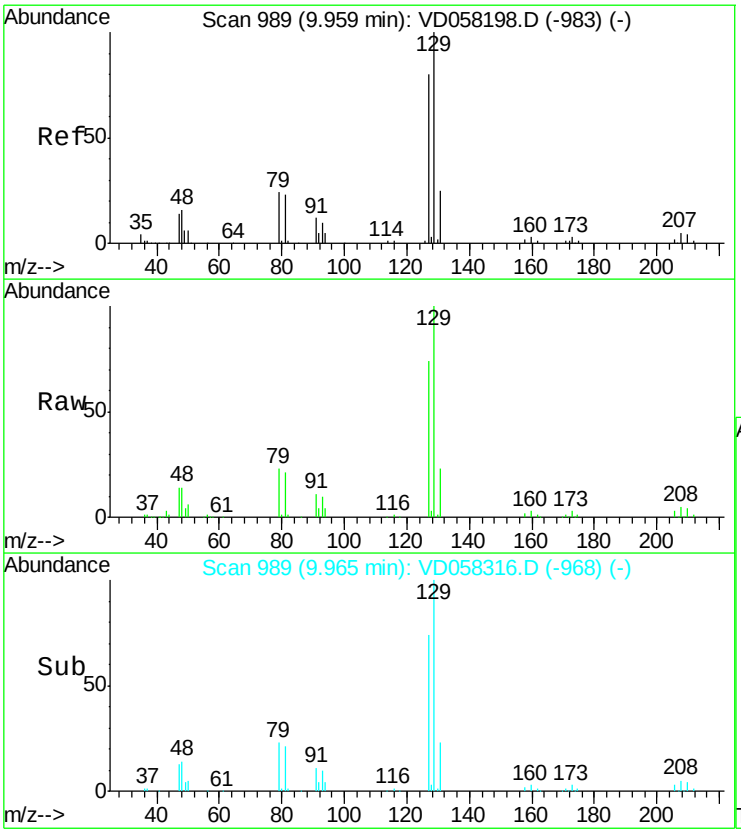
#59
2-Hexanone
Concen: 238.556 ug/l
RT: 9.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 999872

Ion	Ratio	Lower	Upper
43	100		
58	44.3	21.7	65.1

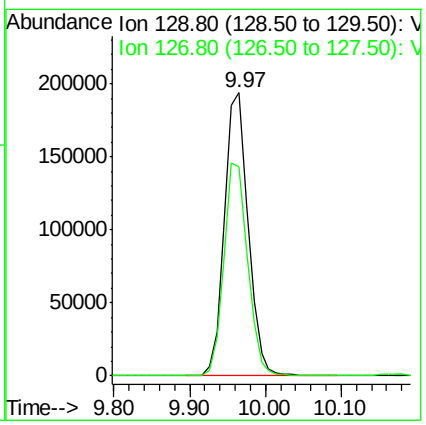


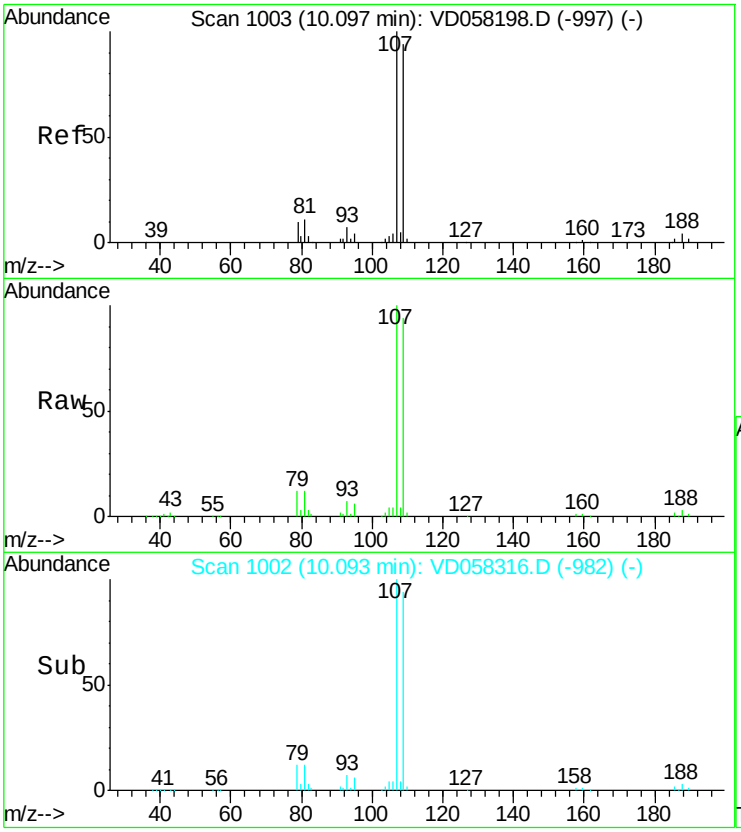


#60
Dibromochloromethane
Concen: 54.974 ug/l
RT: 9.97 min Scan# 989
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:129 Resp: 419149

Ion	Ratio	Lower	Upper
129	100		
127	73.9	39.8	119.4



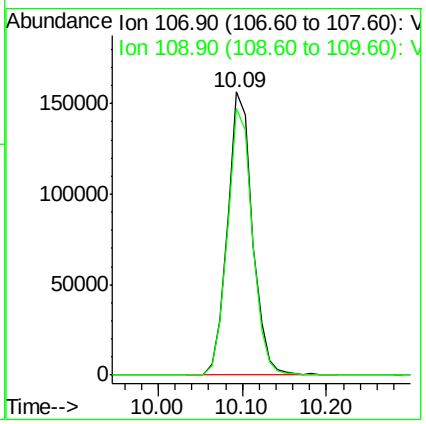


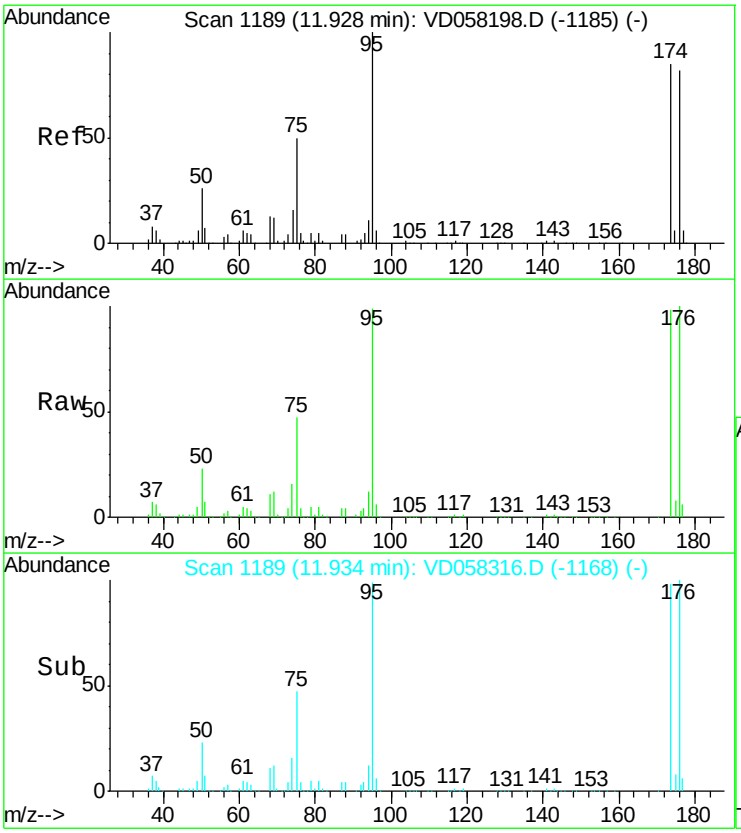
#61
1,2-Dibromoethane
Concen: 52.171 ug/l
RT: 10.09 min Scan# 1002
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 320801

Ion	Ratio	Lower	Upper
107	100		
109	94.1	74.8	112.2

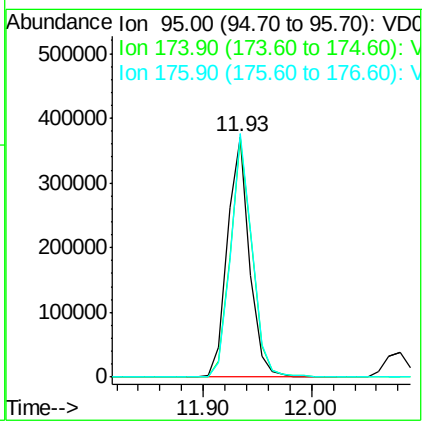


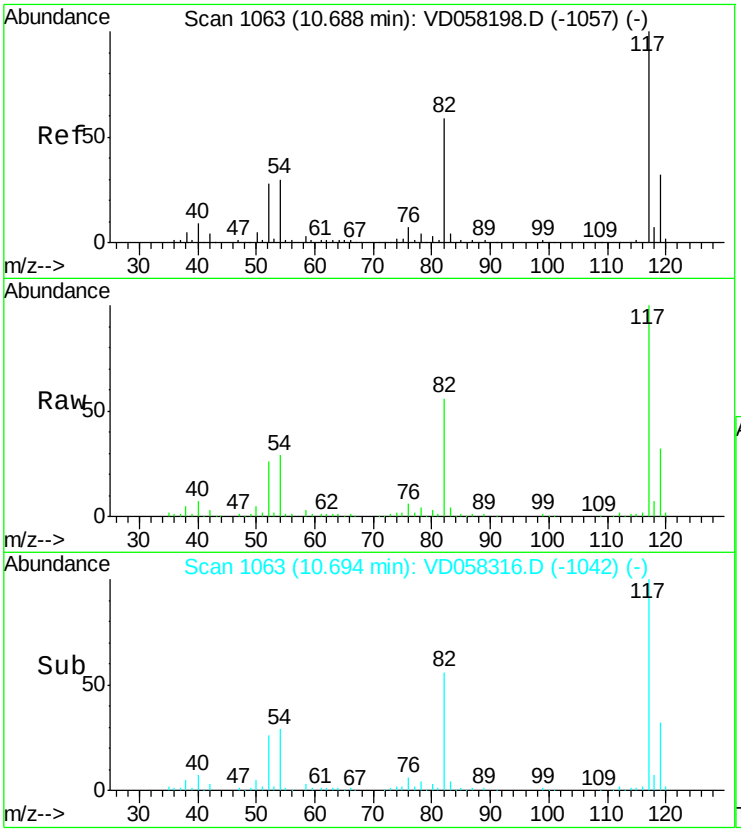


#62
4-Bromofluorobenzene
Concen: 52.171 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 95 Resp: 526328

Ion	Ratio	Lower	Upper
95	100		
174	99.9	0.0	170.2
176	101.5	0.0	164.6



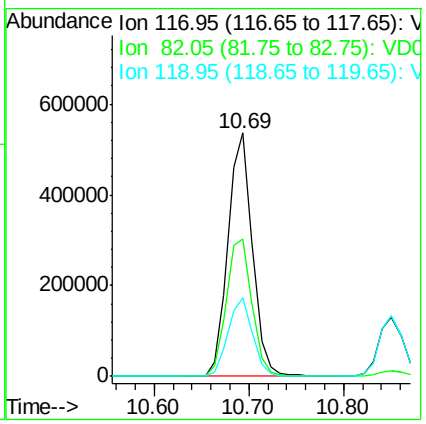


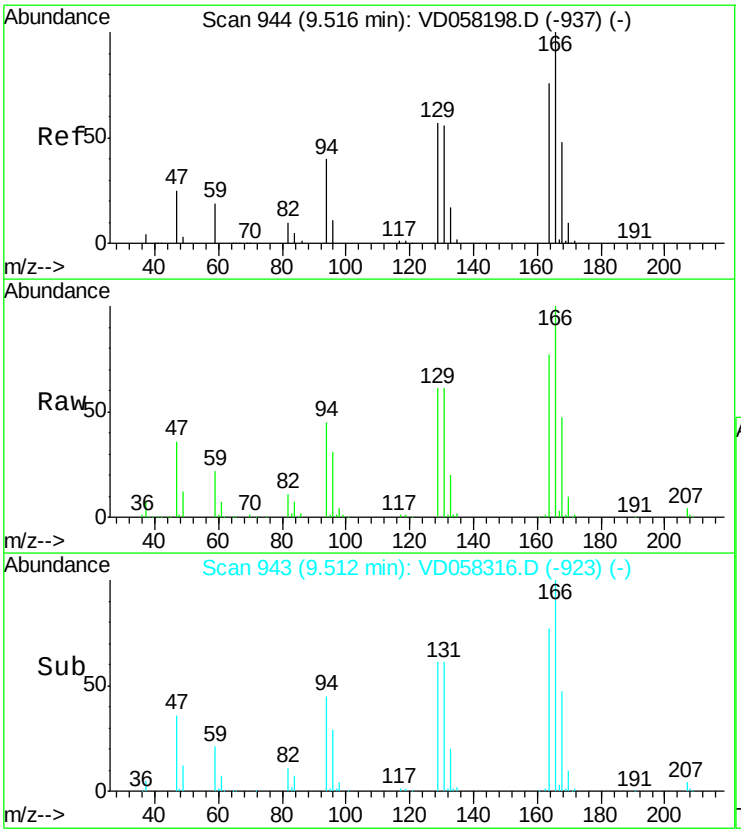
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 960178

Ion	Ratio	Lower	Upper
117	100		
82	56.3	47.0	70.6
119	32.4	25.3	37.9

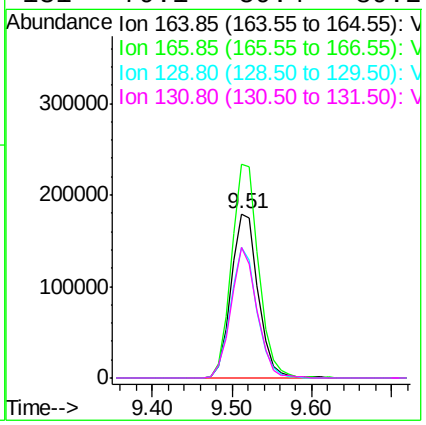


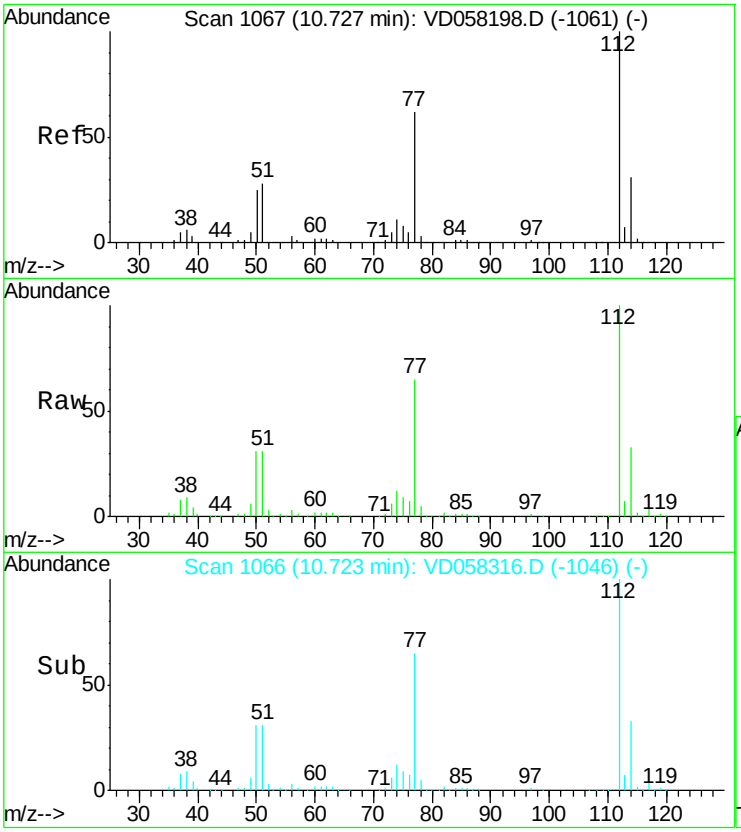


#64
Tetrachloroethene
Concen: 52.636 ug/l
RT: 9.51 min Scan# 943
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:164 Resp: 425251

Ion	Ratio	Lower	Upper
164	100		
166	129.9	105.4	158.0
129	79.3	59.6	89.4
131	79.1	59.4	89.2



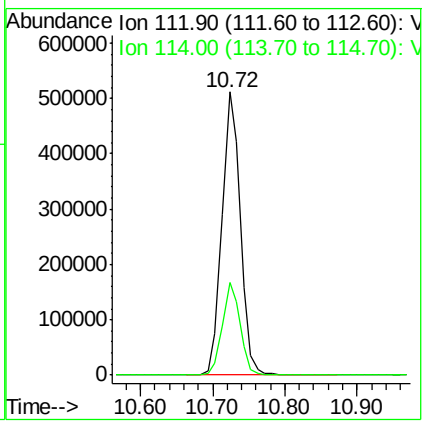


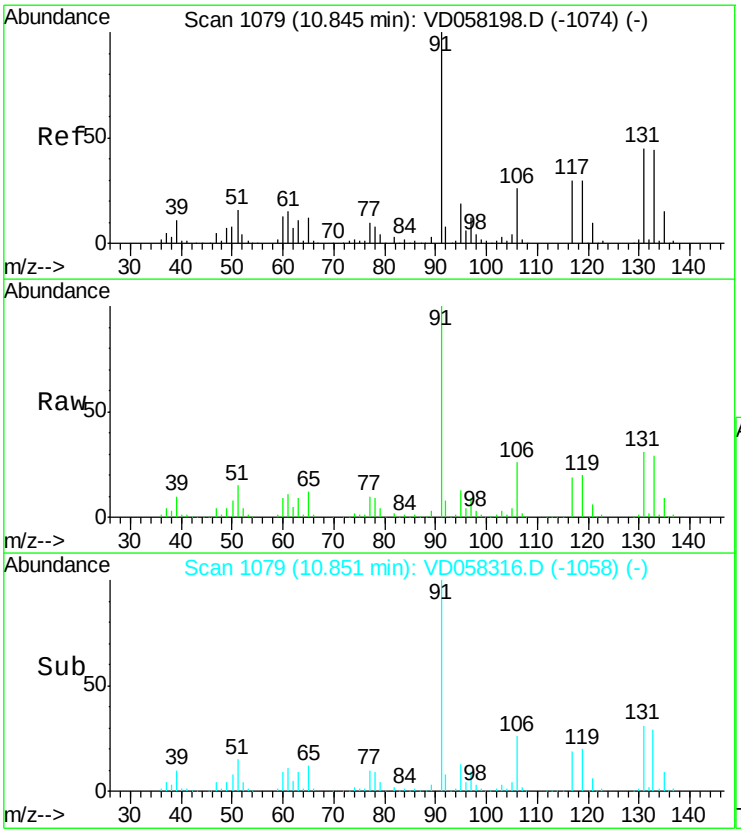
#65
Chlorobenzene
Concen: 50.190 ug/l
RT: 10.72 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 901446

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.0	37.4

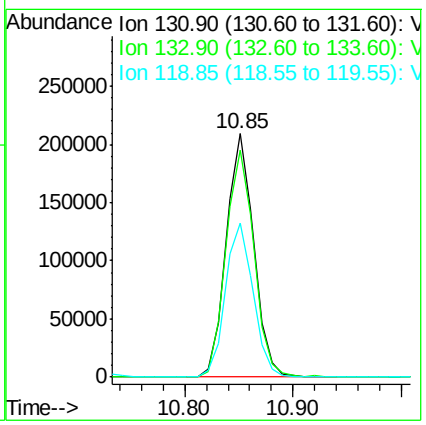


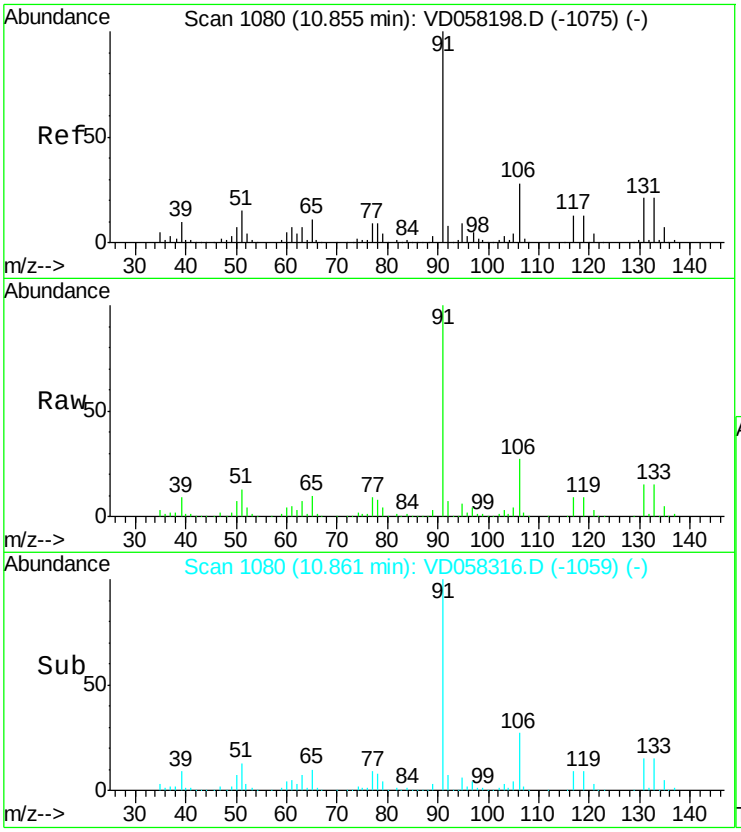


#66
1,1,1,2-Tetrachloroethane
Concen: 53.396 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:131 Resp: 370098

Ion	Ratio	Lower	Upper
131	100		
133	93.2	48.6	145.9
119	63.1	33.0	99.0



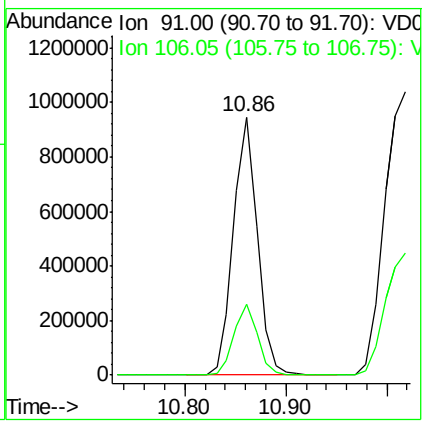


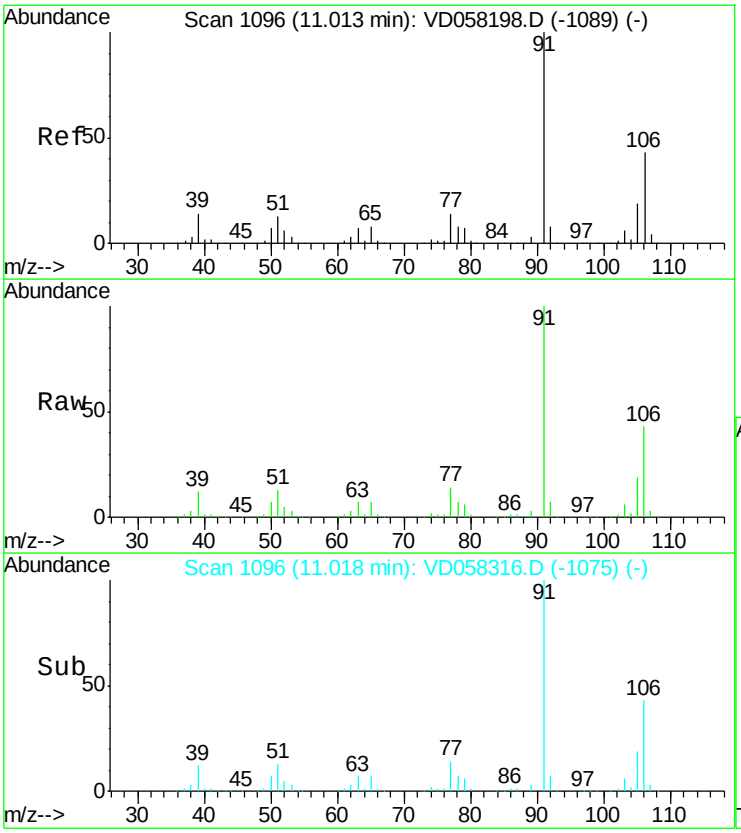
#67
Ethyl Benzene
Concen: 49.331 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1564195

Ion	Ratio	Lower	Upper
91	100		
106	27.4	22.0	33.0

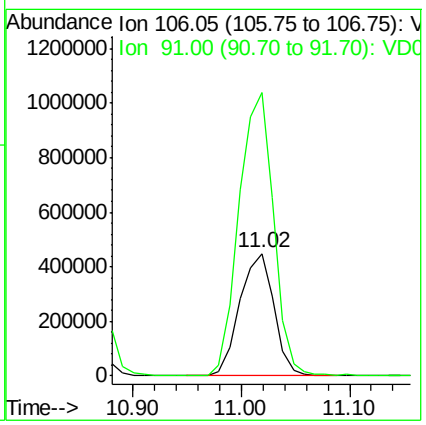


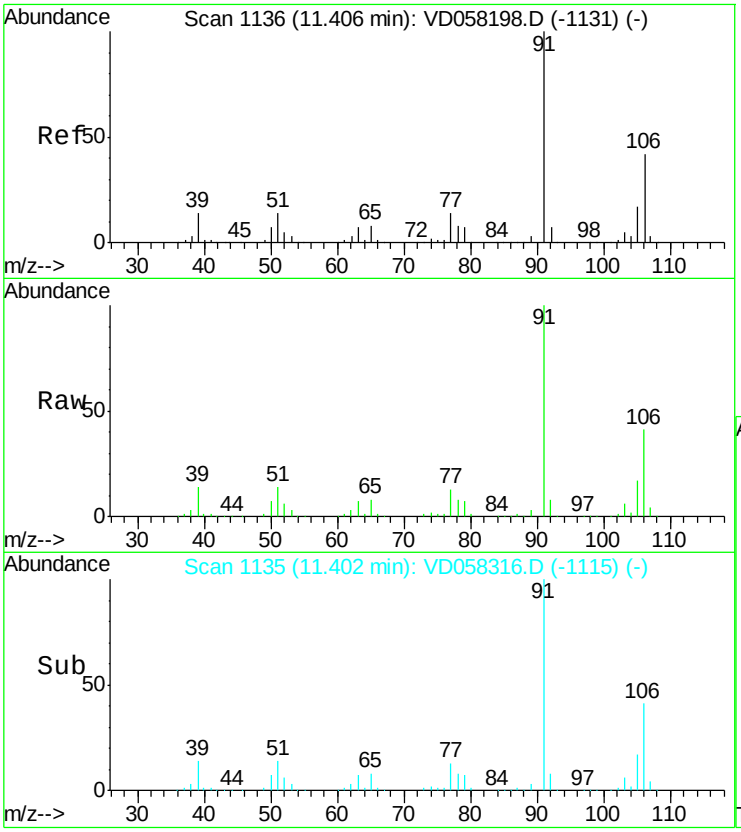


#68
m/p-Xylenes
Concen: 92.956 ug/l
RT: 11.02 min Scan# 1096
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:106 Resp: 982928

Ion	Ratio	Lower	Upper
106	100		
91	231.6	185.0	277.6



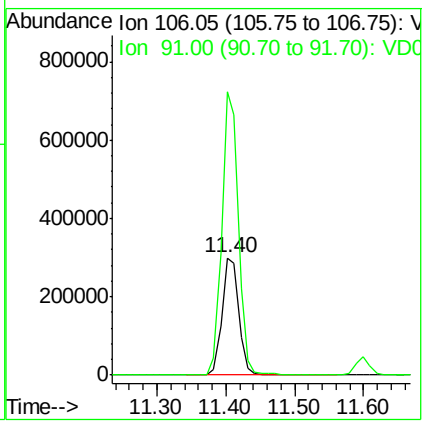


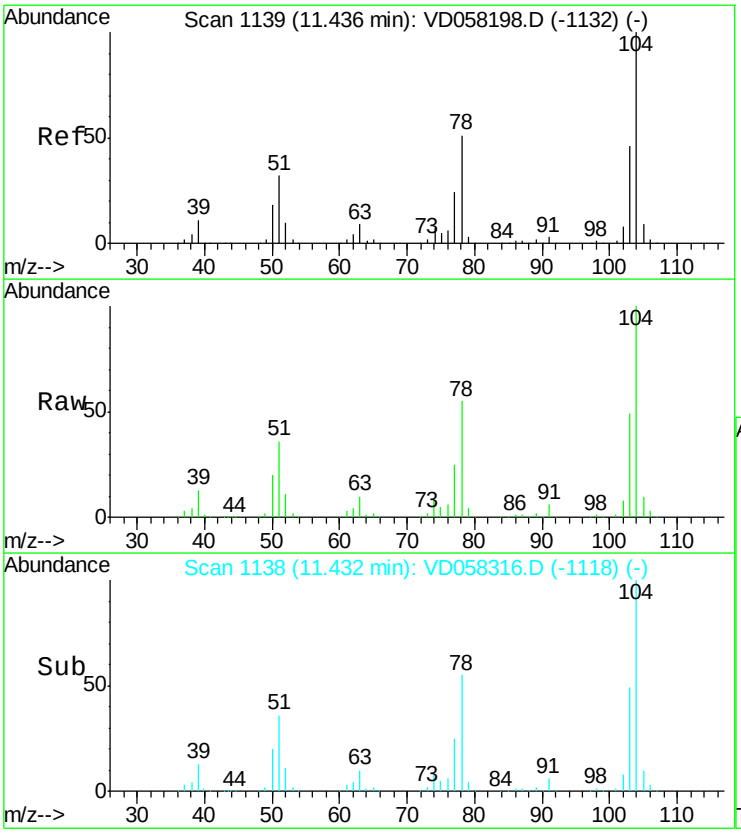
#69
o-Xylene
Concen: 50.235 ug/l
RT: 11.40 min Scan# 1135
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 507345

Ion	Ratio	Lower	Upper
106	100		
91	241.2	120.2	360.6

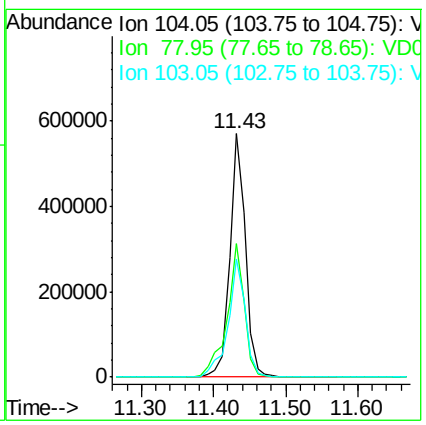


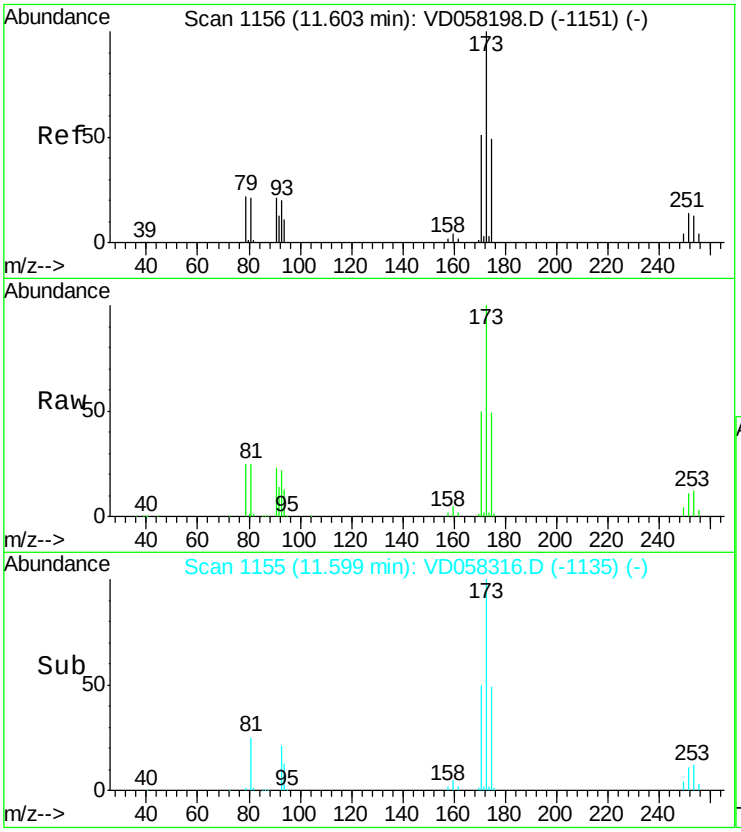


#70
Styrene
Concen: 49.745 ug/l
RT: 11.43 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:104 Resp: 857287

Ion	Ratio	Lower	Upper
104	100		
78	54.8	40.8	61.2
103	48.6	37.0	55.6



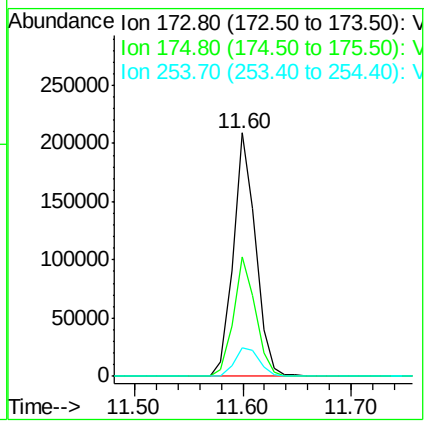


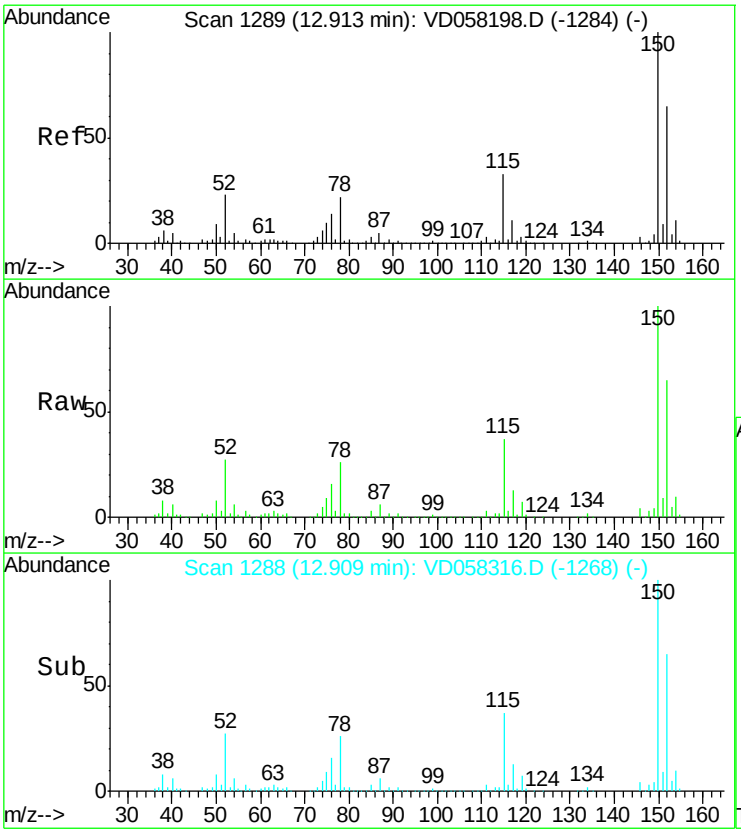
#71
Bromoform
Concen: 54.274 ug/l
RT: 11.60 min Scan# 1155
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 300089

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.6	74.0
254	11.8	10.3	15.5

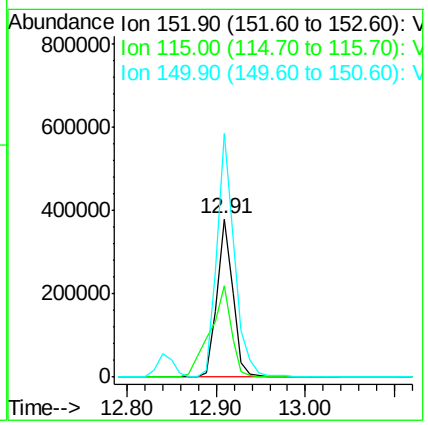


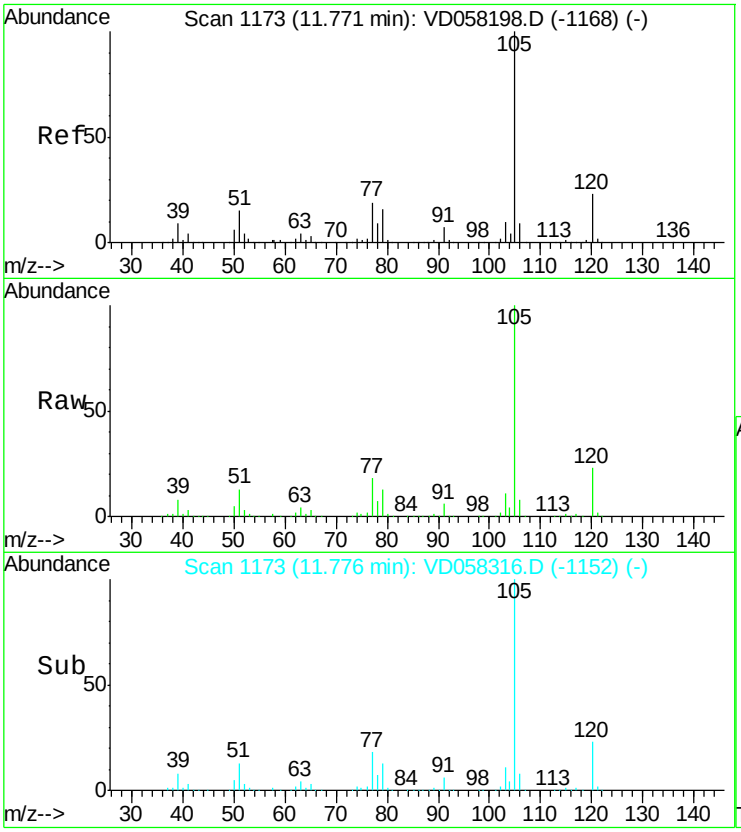


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:152 Resp: 471985

Ion	Ratio	Lower	Upper
152	100		
115	57.7	25.1	75.3
150	154.2	0.0	308.8



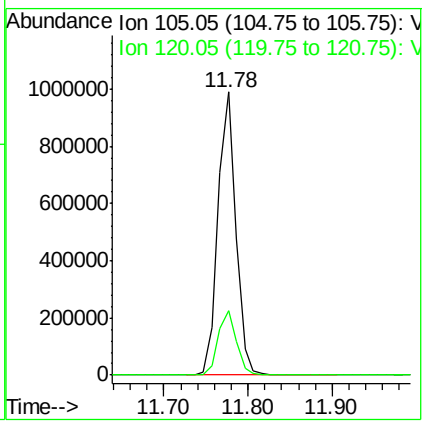


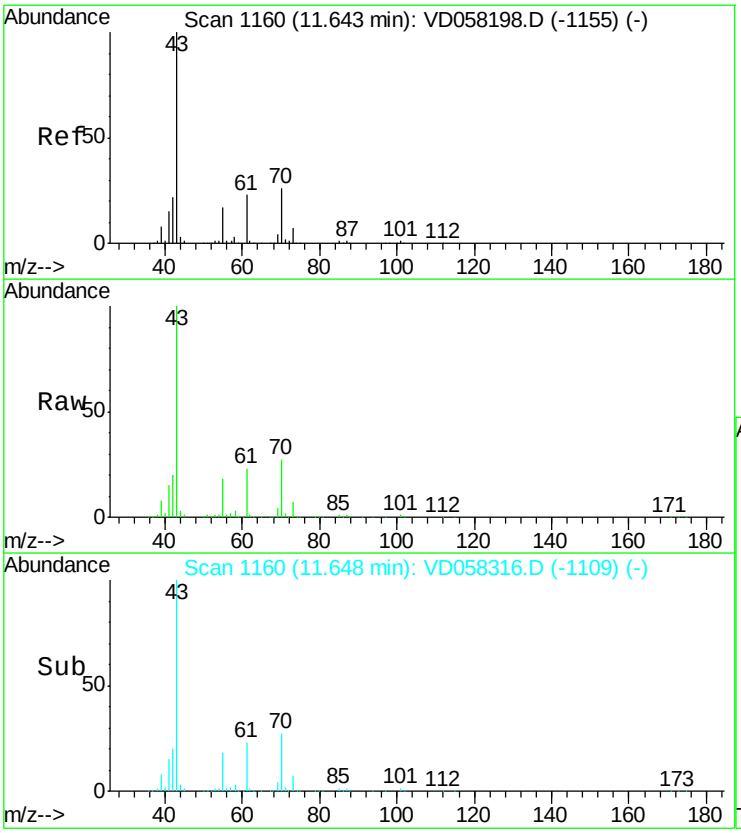
#73
Isopropylbenzene
Concen: 51.928 ug/l
RT: 11.78 min Scan# 1173
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1465999

Ion	Ratio	Lower	Upper
105	100		
120	22.9	11.6	34.8

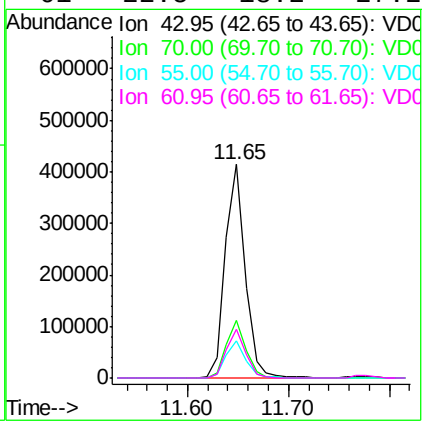


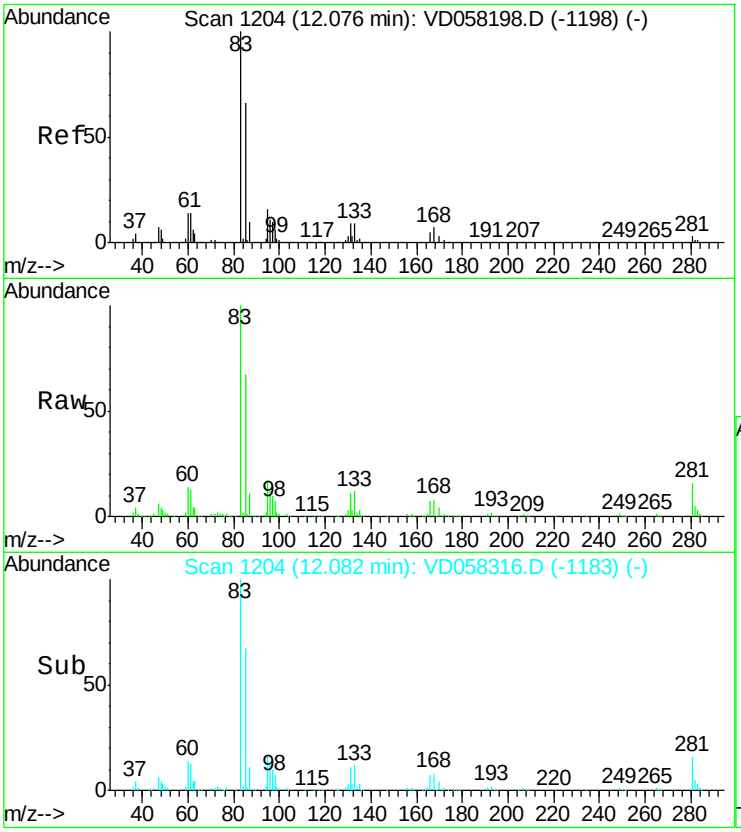


#74
N-amyl acetate
Concen: 51.815 ug/l
RT: 11.65 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 43 Resp: 565613

Ion	Ratio	Lower	Upper
43	100		
70	27.2	20.9	31.3
55	17.5	13.5	20.3
61	22.5	18.2	27.2



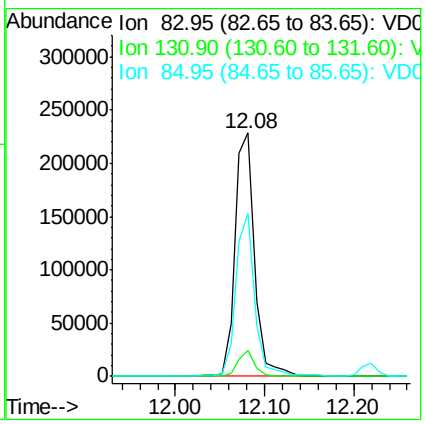


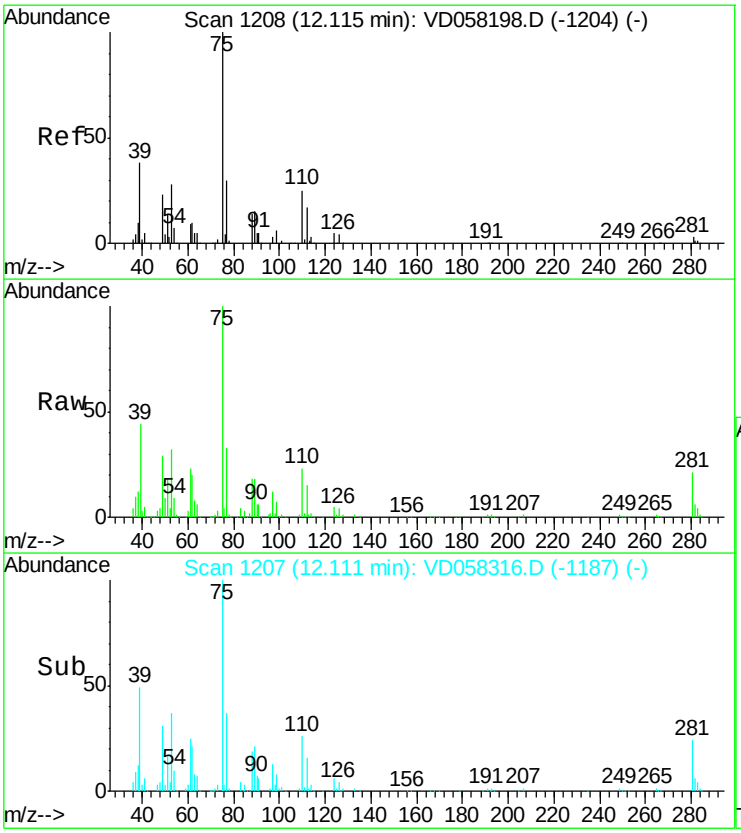
#75
1,1,2,2-Tetrachloroethane
Concen: 53.370 ug/l
RT: 12.08 min Scan# 1204
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 350630

Ion	Ratio	Lower	Upper
83	100		
131	10.9	4.8	14.3
85	66.8	33.1	99.5

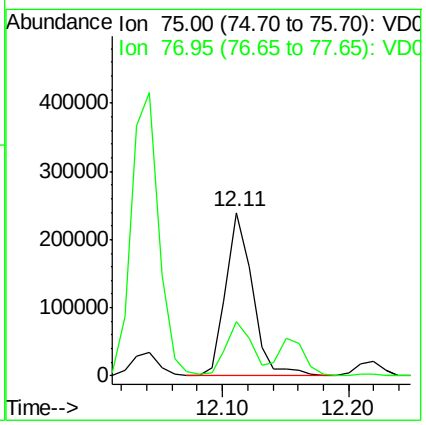


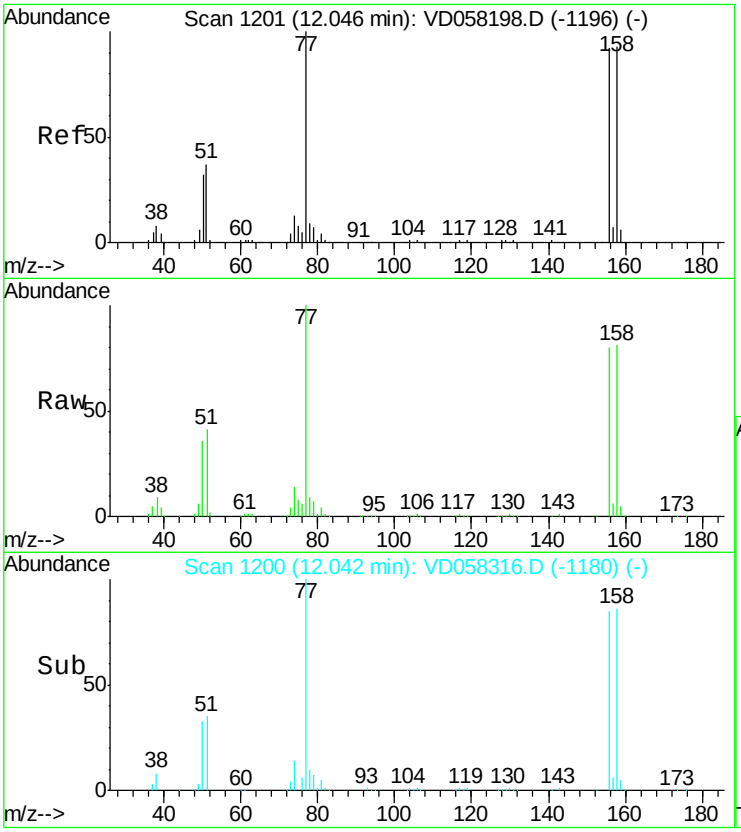


#76
1,2,3-Trichloropropane
Concen: 51.030 ug/l
RT: 12.11 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 75 Resp: 351650

Ion	Ratio	Lower	Upper
75	100		
77	33.0	16.0	47.9



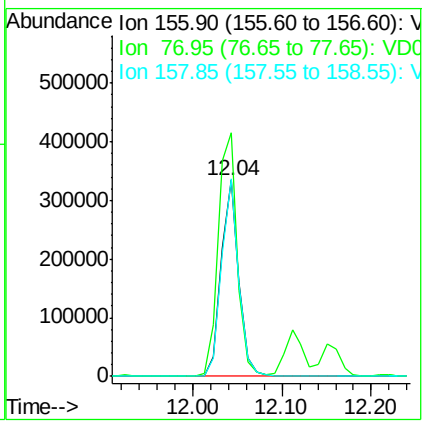


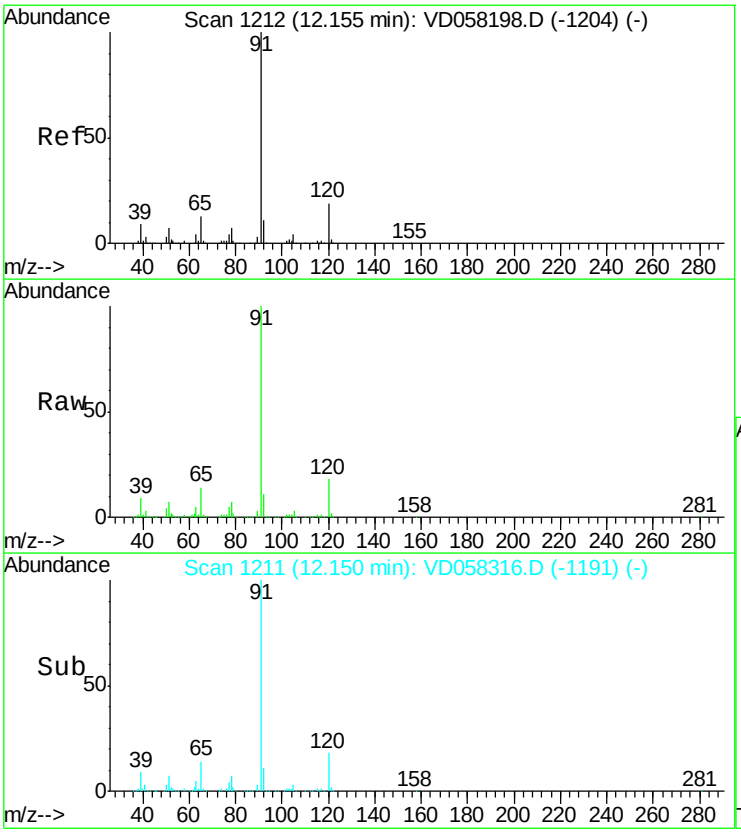
#77
Bromobenzene
Concen: 55.401 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 468355

Ion	Ratio	Lower	Upper
156	100		
77	124.3	54.5	163.6
158	100.6	50.8	152.5

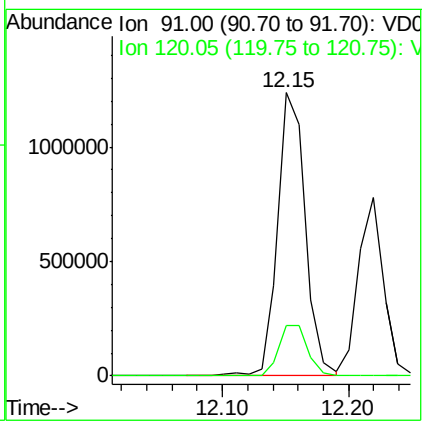


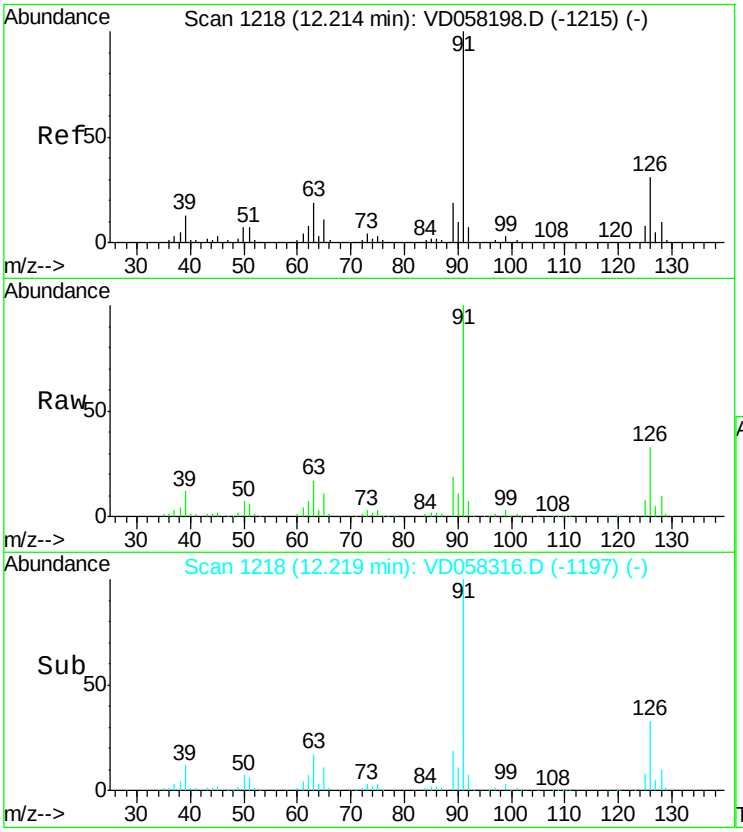


#78
n-propylbenzene
Concen: 51.705 ug/l
RT: 12.15 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 91 Resp: 1885064

Ion	Ratio	Lower	Upper
91	100		
120	17.9	9.7	29.1



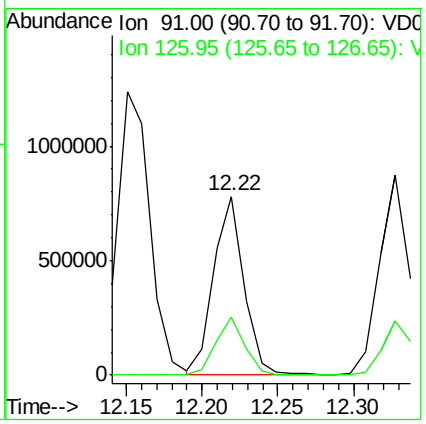


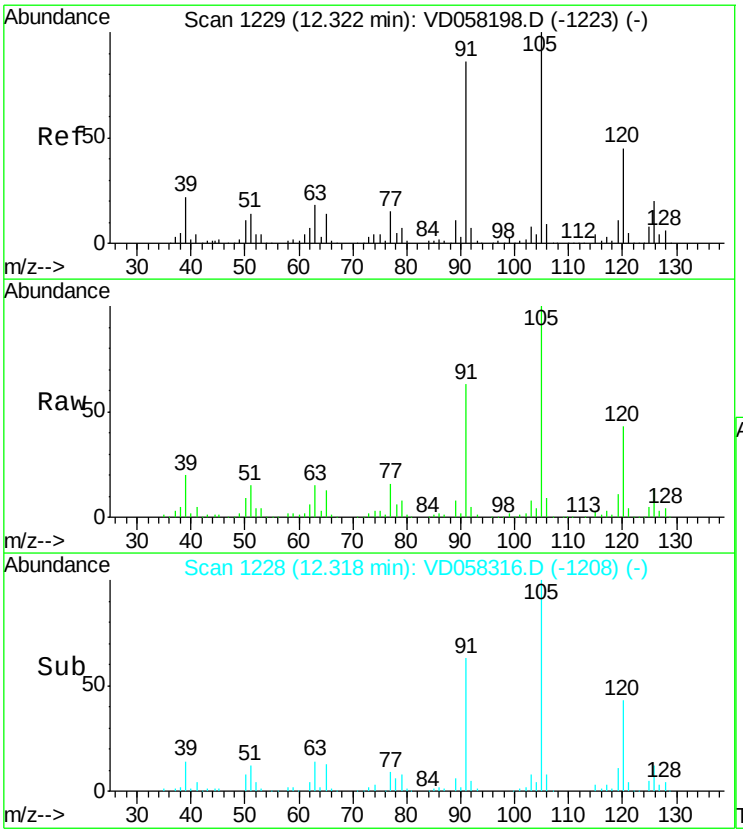
#79
2-Chlorotoluene
Concen: 52.308 ug/l
RT: 12.22 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1091297

Ion	Ratio	Lower	Upper
91	100		
126	32.8	14.9	44.5

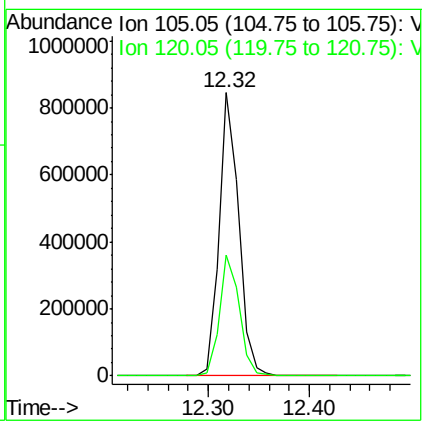


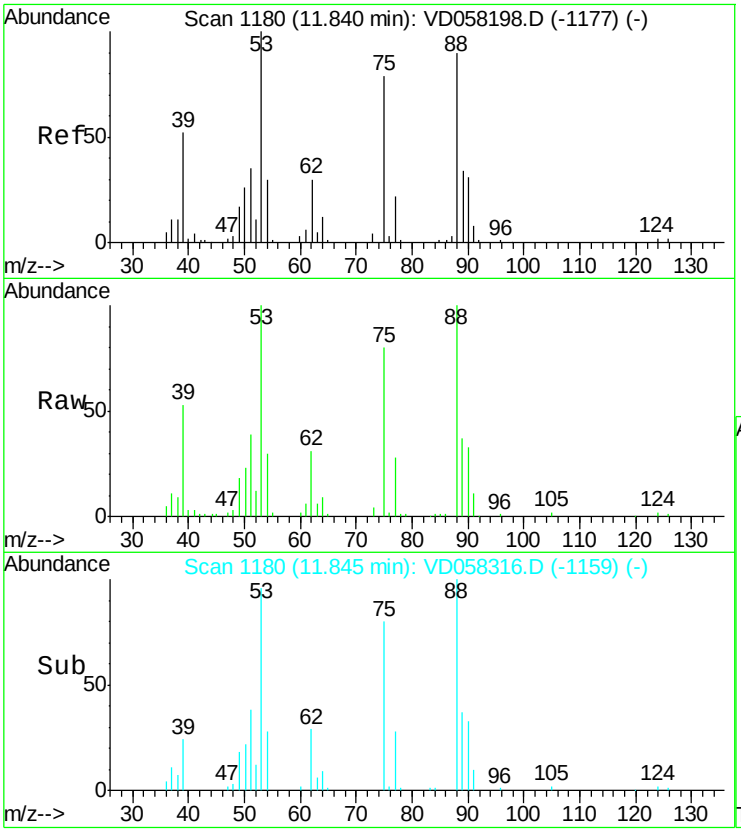


#80
1,3,5-Trimethylbenzene
Concen: 51.794 ug/l
RT: 12.32 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:105 Resp: 1140493

Ion	Ratio	Lower	Upper
105	100		
120	42.8	22.5	67.5



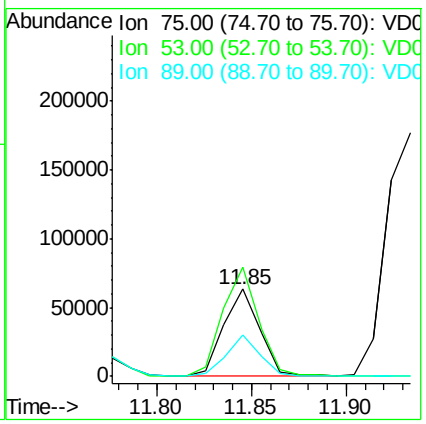


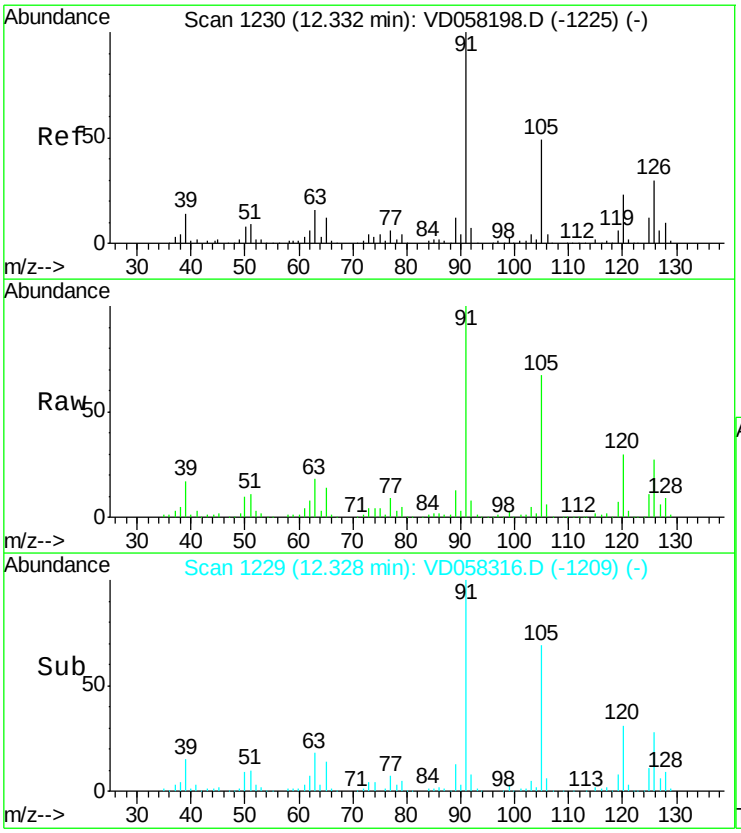
#81
trans-1,4-Dichloro-2-butene
Concen: 49.748 ug/l
RT: 11.85 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 83611

Ion	Ratio	Lower	Upper
75	100		
53	124.8	100.8	151.2
89	46.9	34.6	52.0

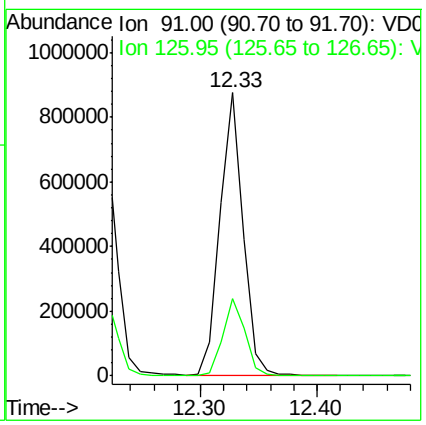


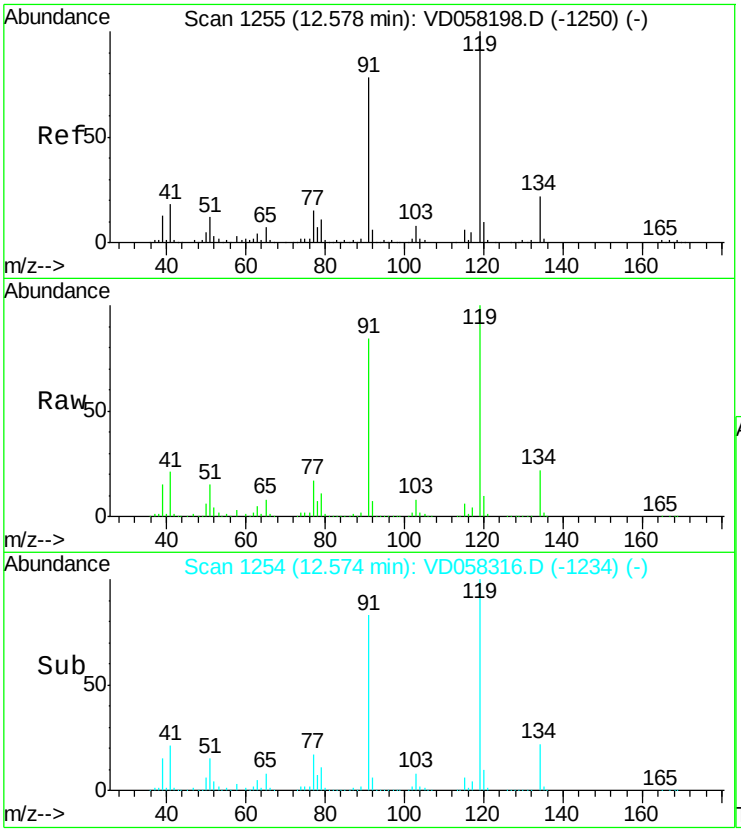


#82
4-Chlorotoluene
Concen: 60.271 ug/l
RT: 12.33 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 91 Resp: 1202713

Ion	Ratio	Lower	Upper
91	100		
126	27.3	14.9	44.9



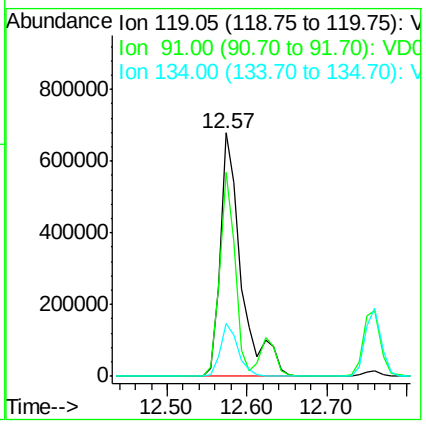


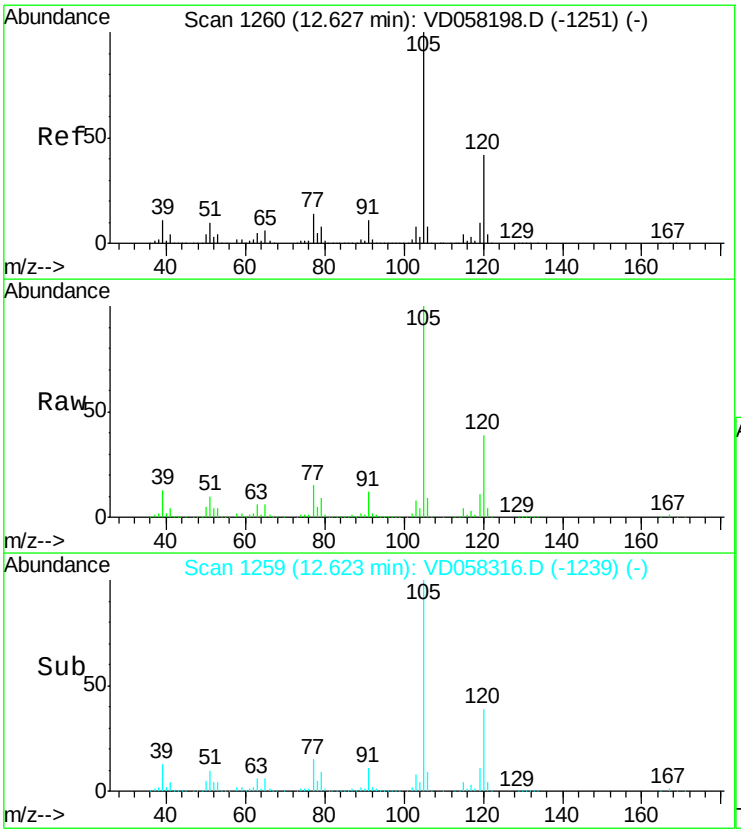
#83
tert-Butylbenzene
Concen: 49.850 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1262012

Ion	Ratio	Lower	Upper
119	100		
91	84.0	38.9	116.6
134	21.6	11.2	33.5

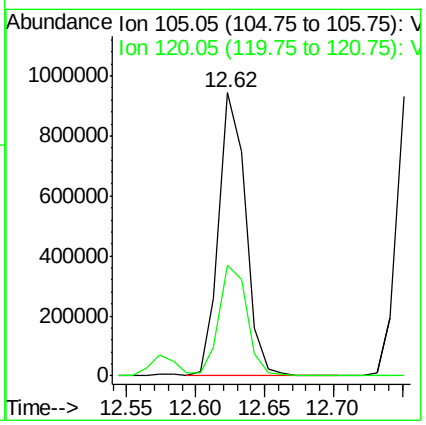


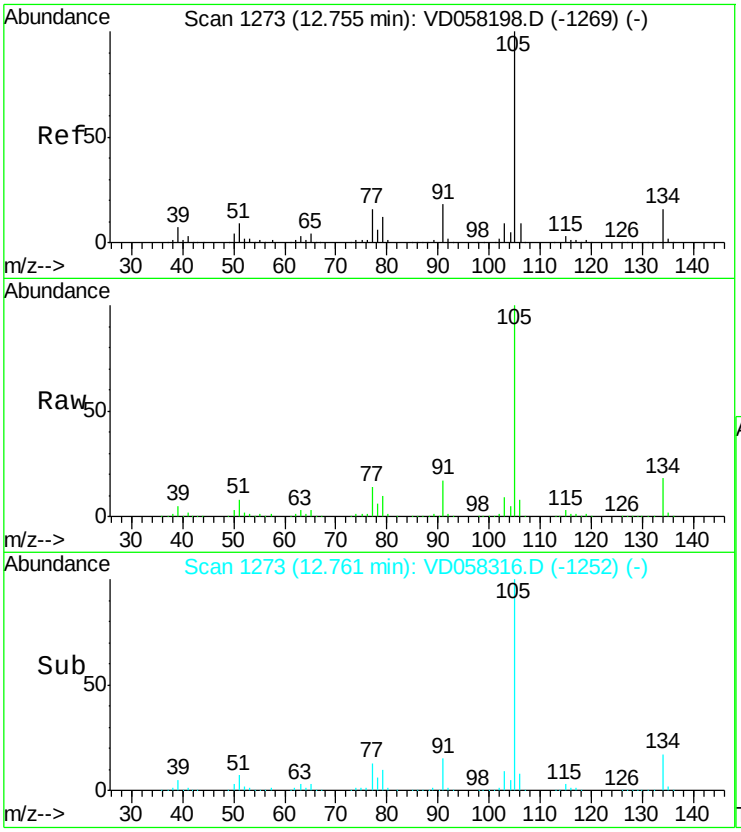


#84
1,2,4-Trimethylbenzene
Concen: 53.185 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:105 Resp: 1273015

Ion	Ratio	Lower	Upper
105	100		
120	39.2	20.8	62.4



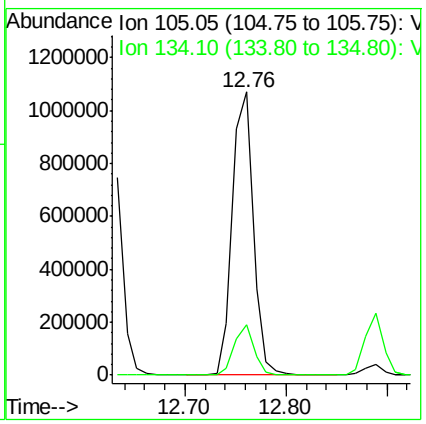


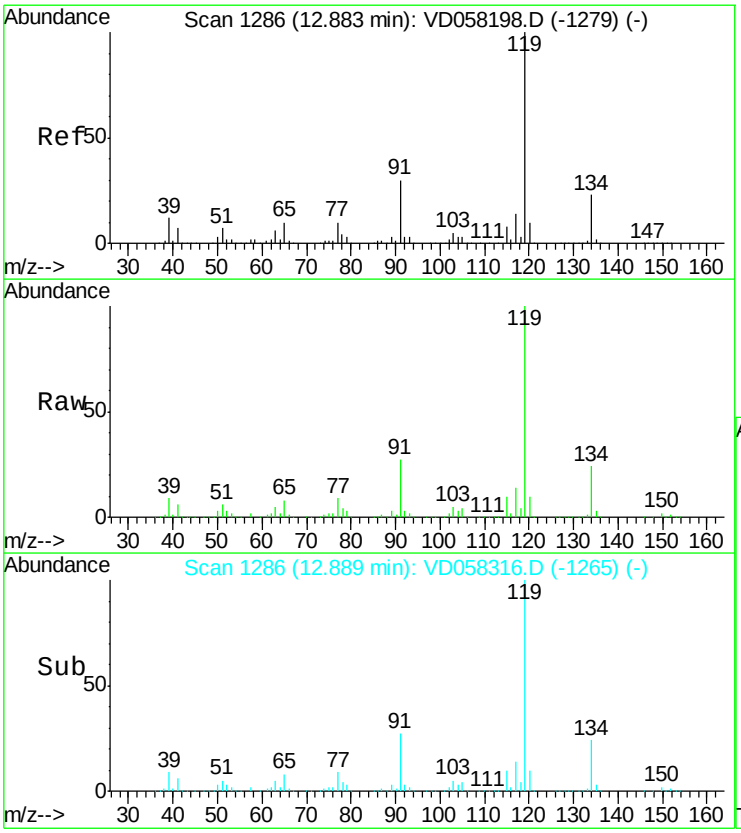
#85
sec-Butylbenzene
Concen: 51.782 ug/l
RT: 12.76 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1536579

Ion	Ratio	Lower	Upper
105	100		
134	17.8	8.1	24.3

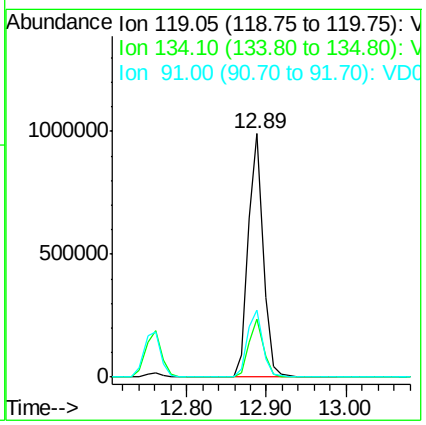


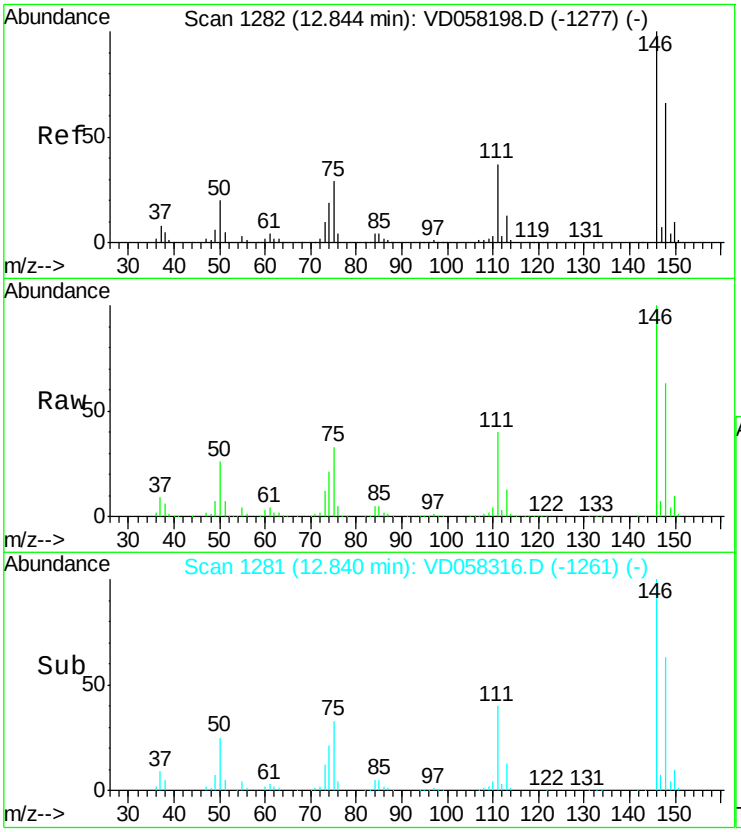


#86
p-Isopropyltoluene
Concen: 52.225 ug/l
RT: 12.89 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:119 Resp: 1255863

Ion	Ratio	Lower	Upper
119	100		
134	23.8	11.6	34.8
91	27.3	15.0	45.1



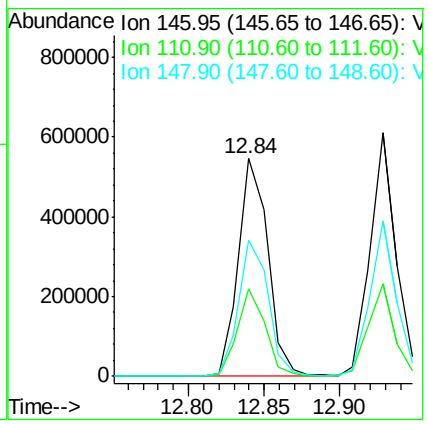


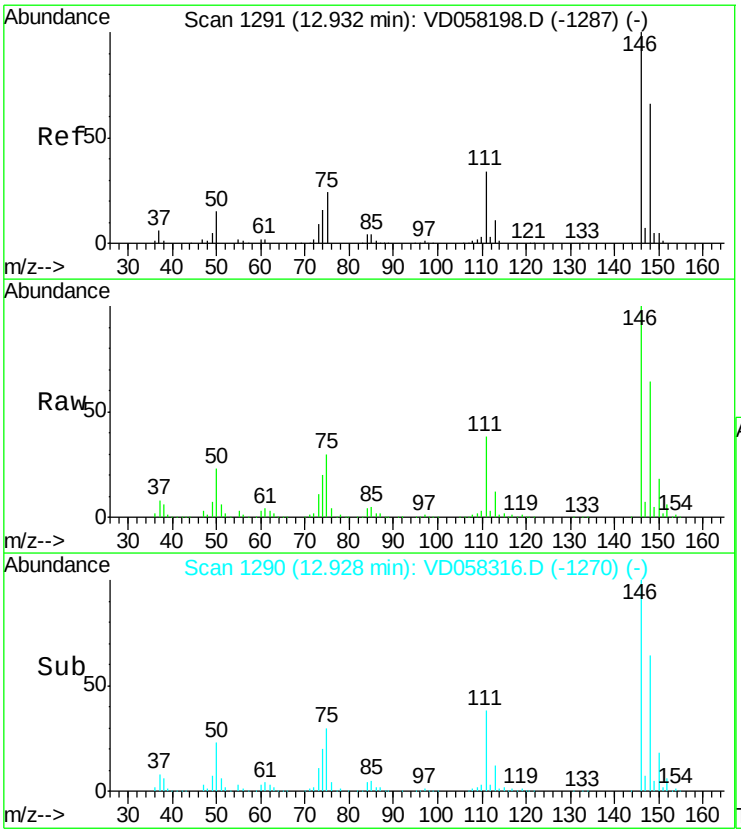
#87
1,3-Dichlorobenzene
Concen: 50.677 ug/l
RT: 12.84 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 744641

Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.4	55.0
148	62.8	32.8	98.4

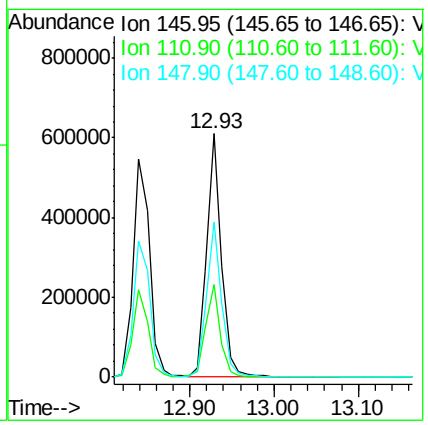


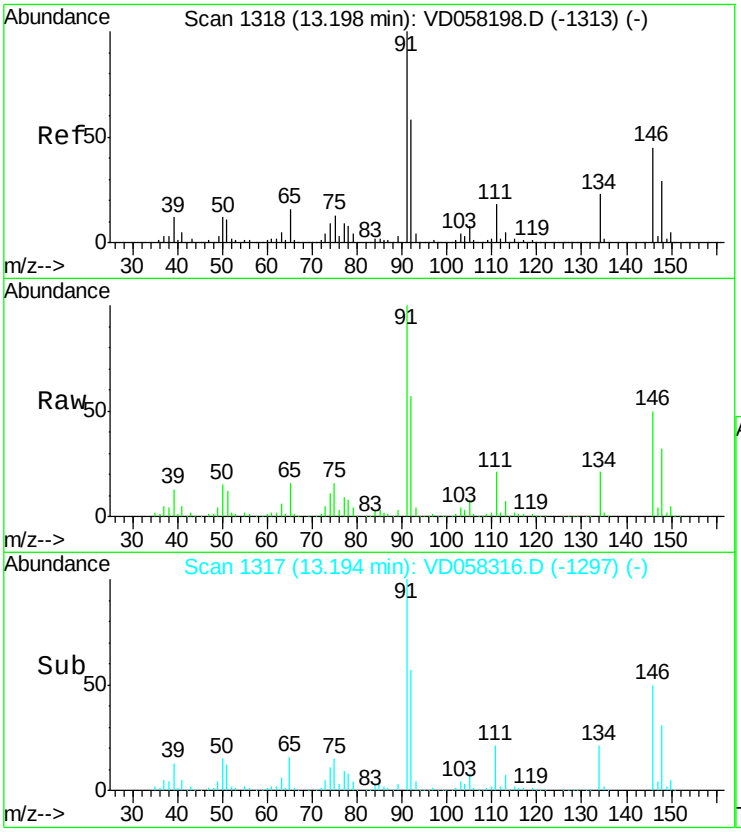


#88
1,4-Dichlorobenzene
Concen: 51.610 ug/l
RT: 12.93 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:146 Resp: 740532

Ion	Ratio	Lower	Upper
146	100		
111	38.1	17.2	51.5
148	63.7	33.1	99.3



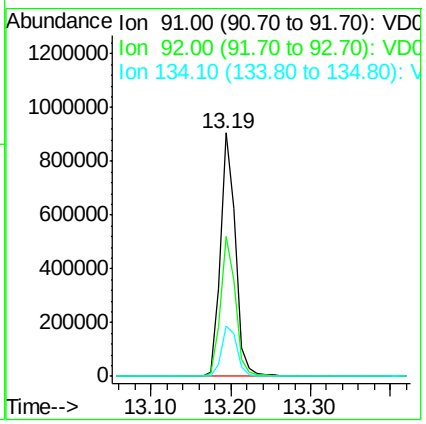


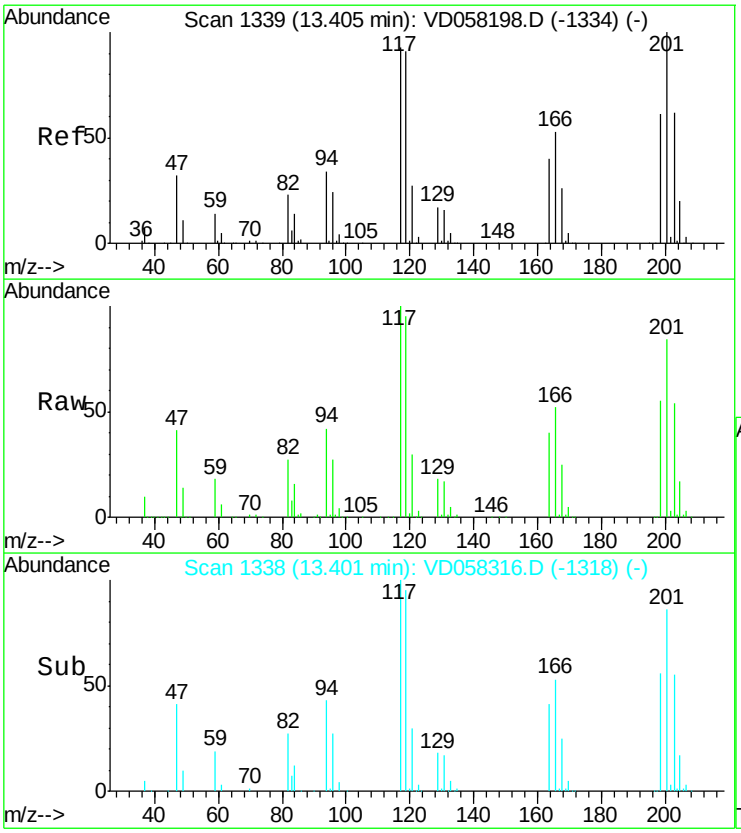
#89
n-Butylbenzene
Concen: 47.614 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1203355

Ion	Ratio	Lower	Upper
91	100		
92	57.4	29.2	87.6
134	20.7	11.3	33.8

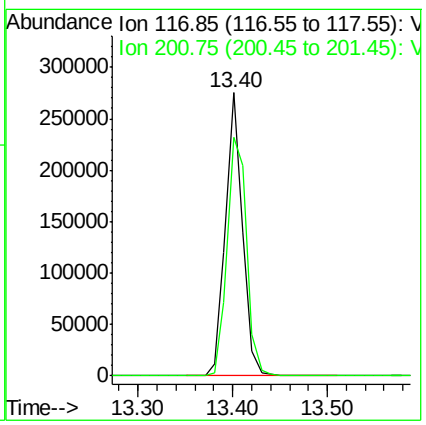


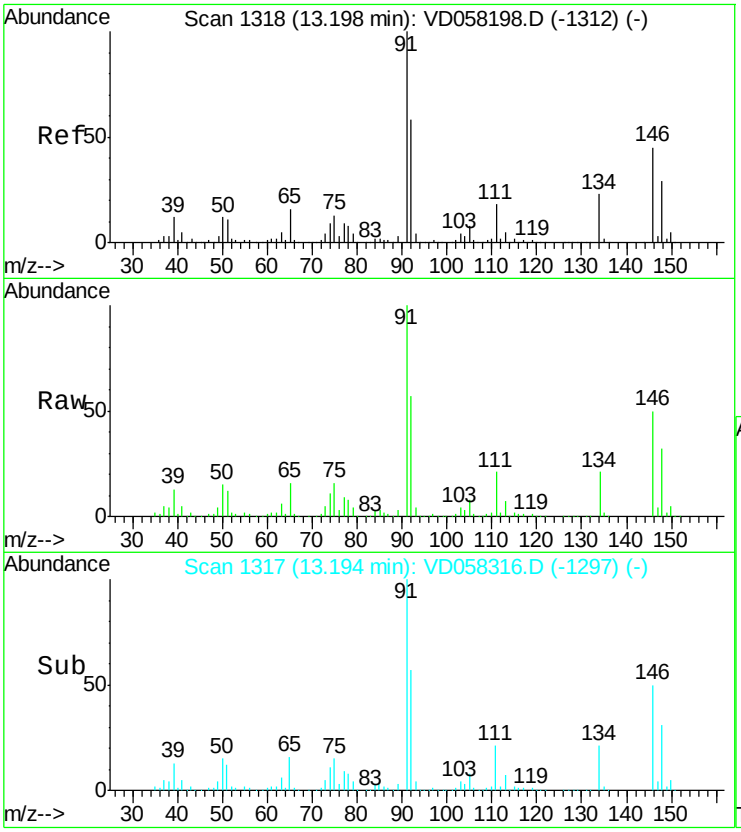


#90
Hexachloroethane
Concen: 54.751 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:117 Resp: 341730

Ion	Ratio	Lower	Upper
117	100		
201	84.2	53.8	161.4



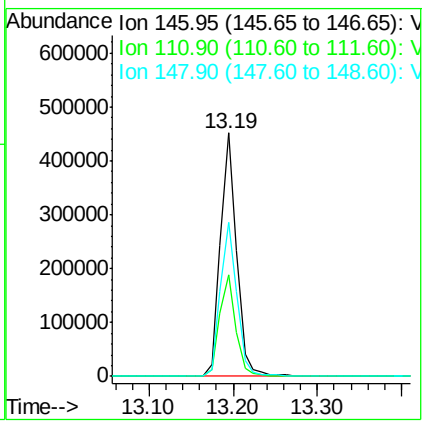


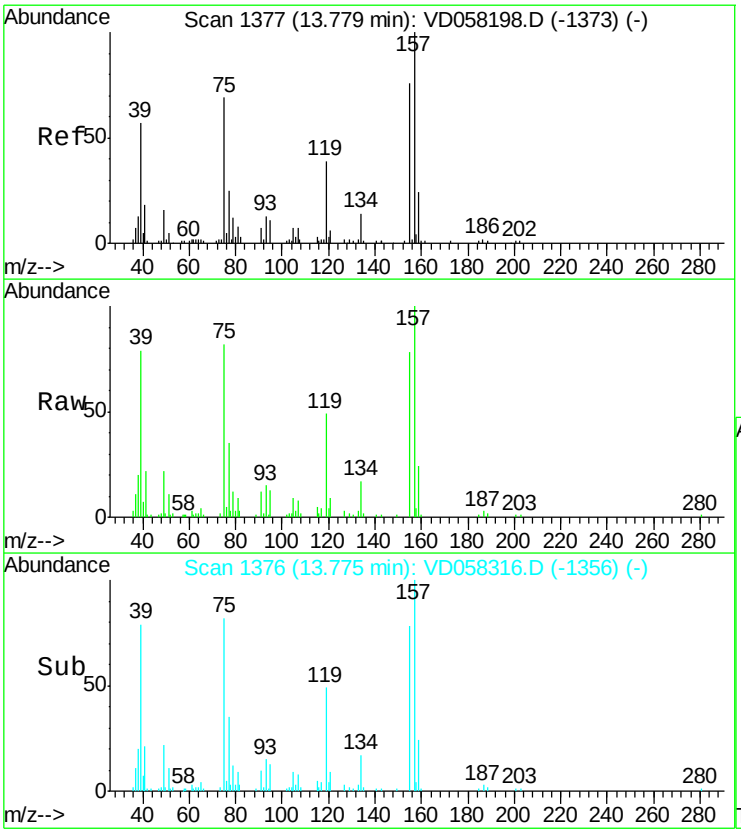
#91
1,2-Dichlorobenzene
Concen: 48.167 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 602297

Ion	Ratio	Lower	Upper
146	100		
111	41.7	19.6	58.7
148	63.2	32.0	96.2

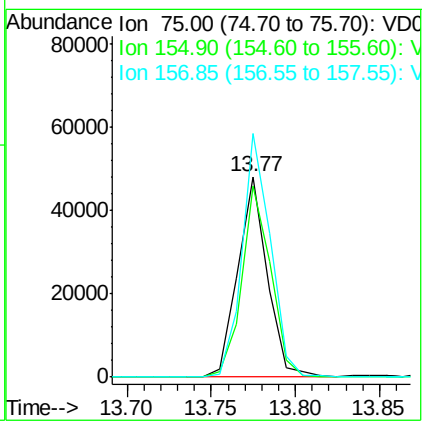


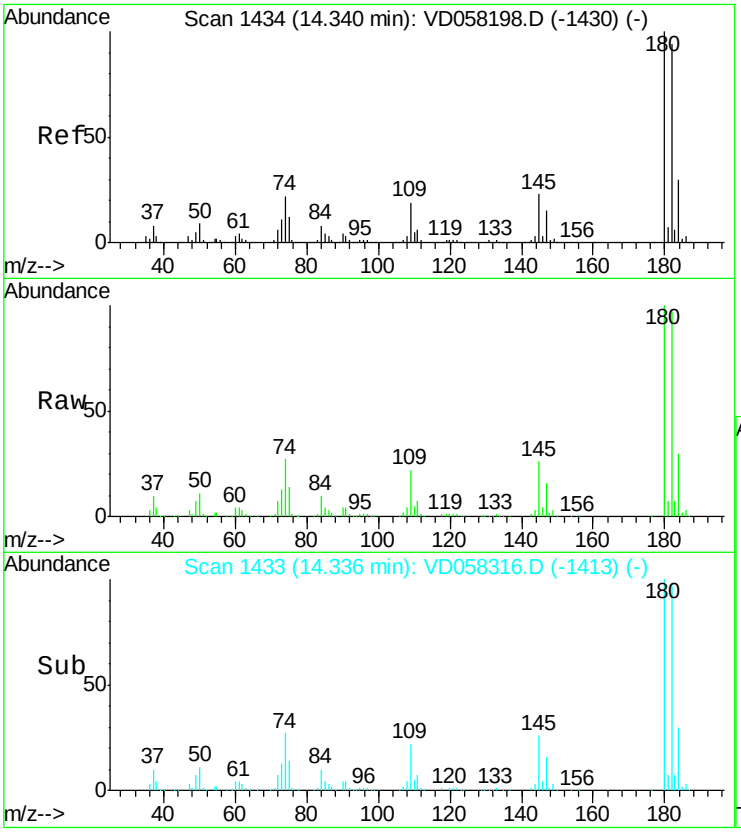


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.689 ug/l
RT: 13.77 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion: 75 Resp: 58227

Ion	Ratio	Lower	Upper
75	100		
155	95.3	54.5	163.5
157	121.4	72.0	215.9



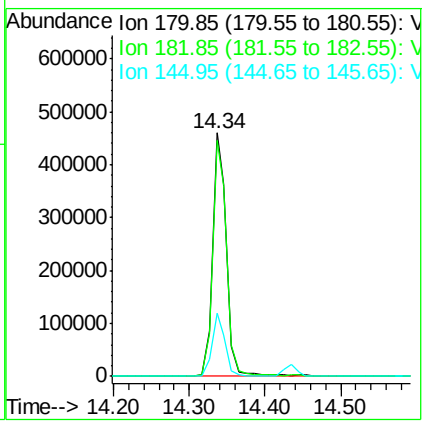


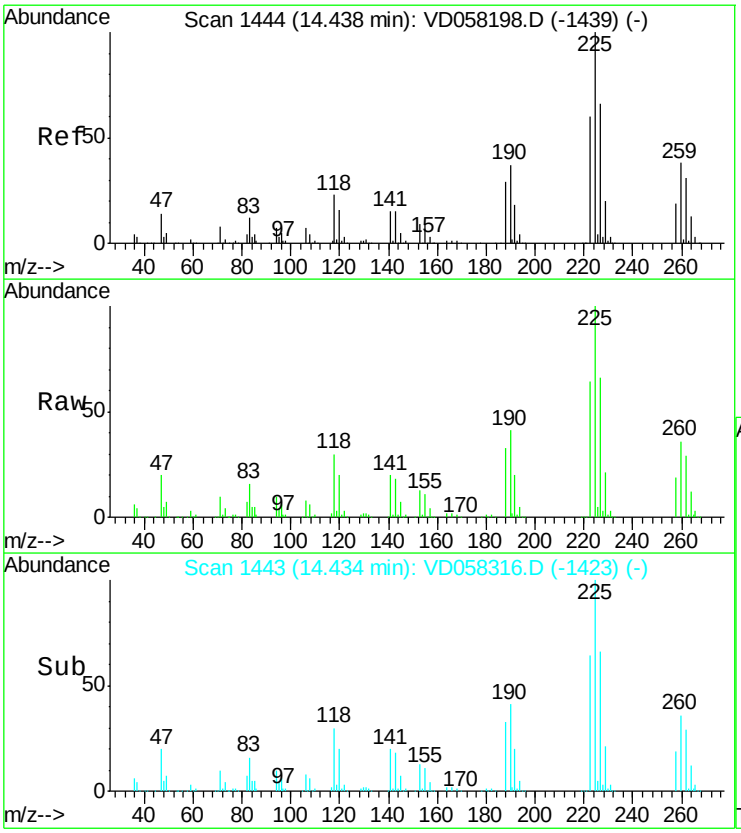
#93
1,2,4-Trichlorobenzene
Concen: 49.979 ug/l
RT: 14.34 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 597717

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.1	141.3
145	26.2	11.7	35.0

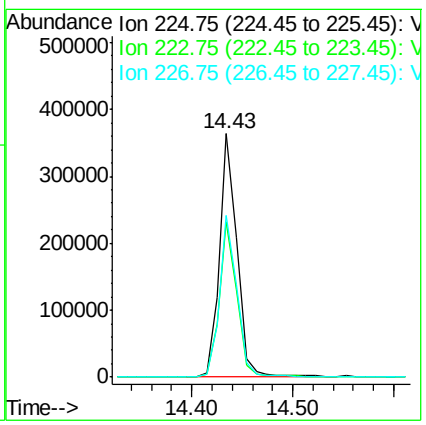


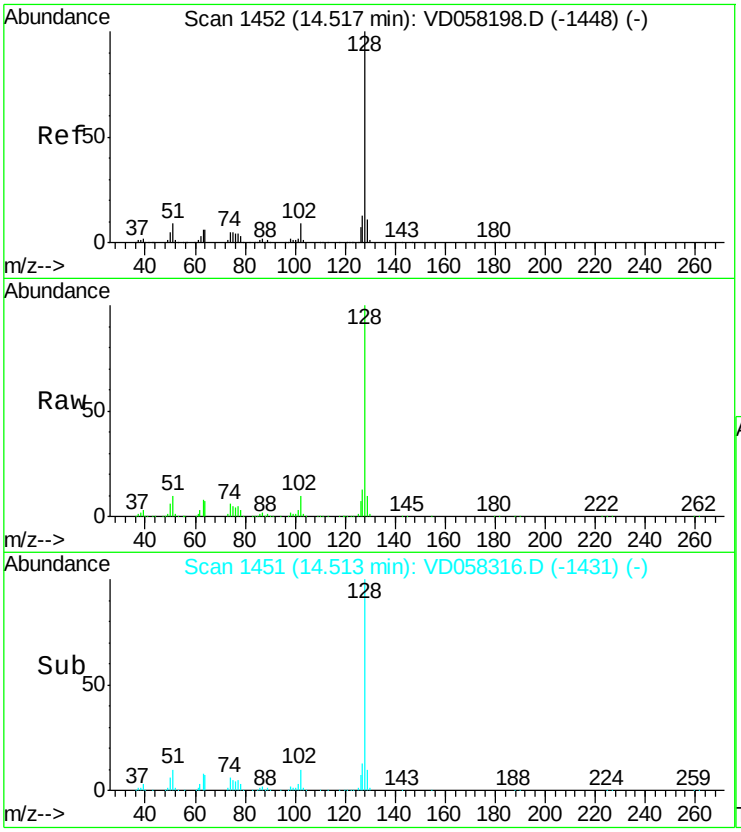


#94
Hexachlorobutadiene
Concen: 47.555 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:225 Resp: 444830

Ion	Ratio	Lower	Upper
225	100		
223	63.8	30.1	90.3
227	66.2	33.0	98.9



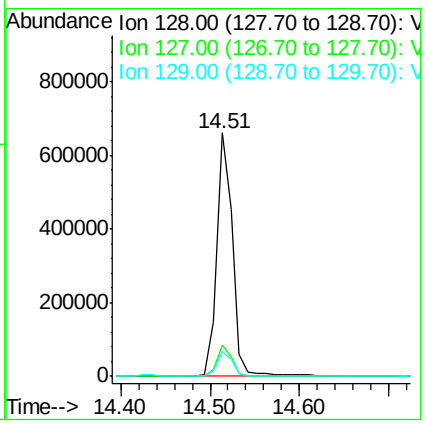


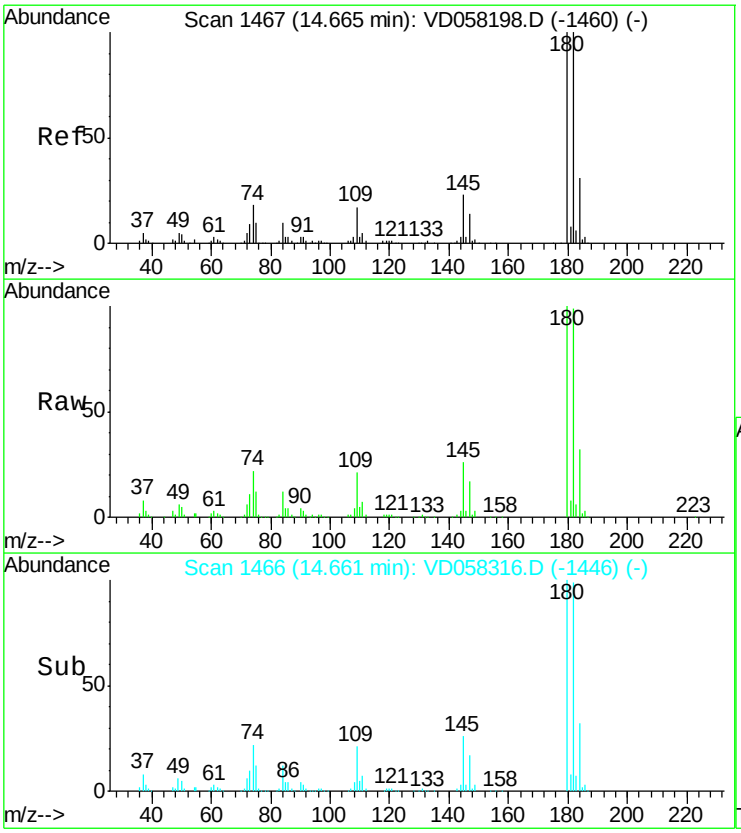
#95
Naphthalene
Concen: 51.522 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 811641

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.0	15.0
129	10.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.205 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VD058316.D
Acq: 23 Jun 2018 1:55

Tgt Ion:180 Resp: 525629

Ion	Ratio	Lower	Upper
180	100		
182	98.7	49.9	149.6
145	25.8	11.7	35.1