Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082018\
Data File : VD059832.D
Acq On : 20 Aug 2018 15:35
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Quant Time: Aug 21 04:20:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082018S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 21 04:20:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.60	168	1152754	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.64	114	1637383	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.66	117	1261803	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.88	152	577122	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.97	65	436487	47.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.62%			
35) Dibromofluoromethane	5.50	113	615933	50.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.72%			
50) Toluene-d8	8.67	98	1631180	49.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.90%			
62) 4-Bromofluorobenzene	11.91	95	624395	49.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.33	85	455535	45.884	ug/l	96
3) Chloromethane	1.47	50	401768	47.767	ug/l	100
4) Vinyl Chloride	1.54	62	318738	47.286	ug/l	99
5) Bromomethane	1.77	94	59314	66.962	ug/l	90
6) Chloroethane	1.86	64	91921	60.274	ug/l	97
7) Trichlorofluoromethane	2.07	101	340600	50.191	ug/l	99
8) Diethyl Ether	2.31	74	72716	47.939	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.53	101	216473	50.158	ug/l	97
10) Methyl Iodide	2.67	142	224020	45.100	ug/l	99
11) Tert butyl alcohol	3.22	59	88759	260.260	ug/l	98
12) 1,1-Dichloroethene	2.52	96	165277	54.686	ug/l	91
13) Acrolein	2.44	56	92143	263.752	ug/l	98
14) Allyl chloride	2.88	41	424725	47.060	ug/l	99
15) Acrylonitrile	3.33	53	351230	222.508	ug/l	98
16) Acetone	2.58	43	427367	276.379	ug/l	98
17) Carbon Disulfide	2.73	76	584418	51.235	ug/l	98
18) Methyl Acetate	2.90	43	156323	50.011	ug/l	99
19) Methyl tert-butyl Ether	3.37	73	925183	46.380	ug/l	99
20) Methylene Chloride	3.03	84	188925	48.807	ug/l	95
21) trans-1,2-Dichloroethene	3.35	96	452366	47.497	ug/l	99
22) Diisopropyl ether	4.03	45	2152718	46.694	ug/l	97
23) Vinyl Acetate	3.97	43	5880423	237.444	ug/l	100
24) 1,1-Dichloroethane	3.93	63	957654	47.237	ug/l	100
25) 2-Butanone	4.78	43	1230485	263.264	ug/l	98
26) 2,2-Dichloropropane	4.75	77	749225	47.100	ug/l	100
27) cis-1,2-Dichloroethene	4.75	96	583673	48.372	ug/l	98
28) Bromochloromethane	5.10	49	482659	46.983	ug/l	97
29) Tetrahydrofuran	5.14	42	553317	233.807	ug/l	99
30) Chloroform	5.28	83	942991	47.131	ug/l	99
31) Cyclohexane	5.55	56	843821	50.155	ug/l	96
32) 1,1,1-Trichloroethane	5.46	97	793237	47.049	ug/l	99
36) 1,1-Dichloropropene	5.70	75	670685	48.298	ug/l	99
37) Ethyl Acetate	4.87	43	486293	47.241	ug/l	97
38) Carbon Tetrachloride	5.68	117	668175	48.211	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082018\
Data File : VD059832.D
Acq On : 20 Aug 2018 15:35
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Quant Time: Aug 21 04:20:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082018S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 21 04:20:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.23	83	718839	48.397	ug/l		99
40) Benzene	5.97	78	1749469	48.627	ug/l		100
41) Methacrylonitrile	5.08	41	260732	49.443	ug/l		96
42) 1,2-Dichloroethane	6.08	62	560609	47.853	ug/l		100
43) Isopropyl Acetate	7.57	43	661280	46.445	ug/l	#	98
44) Trichloroethene	6.94	130	537673	50.250	ug/l		95
45) 1,2-Dichloropropane	7.30	63	502057	47.523	ug/l		100
46) Dibromomethane	7.42	93	321131	48.822	ug/l		92
47) Bromodichloromethane	7.70	83	708466	48.784	ug/l		99
48) Methyl methacrylate	7.46	41	381595	48.595	ug/l		98
49) 1,4-Dioxane	7.44	88	67884	1021.534	ug/l		97
51) 4-Methyl-2-Pentanone	8.55	43	2536131	266.434	ug/l		99
52) Toluene	8.76	92	1126919	49.537	ug/l		100
53) t-1,3-Dichloropropene	9.14	75	642339	48.555	ug/l		98
54) cis-1,3-Dichloropropene	8.32	75	780659	49.275	ug/l		98
55) 1,1,2-Trichloroethane	9.41	97	393188	47.878	ug/l		97
56) Ethyl methacrylate	9.27	69	452877	47.824	ug/l		96
57) 1,3-Dichloropropane	9.63	76	569683	47.446	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.15	63	1157387	219.428	ug/l		97
59) 2-Hexanone	9.74	43	1789621	254.355	ug/l		100
60) Dibromochloromethane	9.92	129	520948	49.263	ug/l		99
61) 1,2-Dibromoethane	10.06	107	424648	48.392	ug/l		99
64) Tetrachloroethene	9.47	164	459907	49.781	ug/l		98
65) Chlorobenzene	10.69	112	1234228	50.717	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.82	131	418252	50.357	ug/l		98
67) Ethyl Benzene	10.83	91	1967280	49.486	ug/l		99
68) m/p-Xylenes	10.98	106	1451745	98.995	ug/l		96
69) o-Xylene	11.38	106	718151	50.929	ug/l		97
70) Styrene	11.41	104	1235873	50.332	ug/l		97
71) Bromoform	11.57	173	378293	50.683	ug/l	#	98
73) Isopropylbenzene	11.75	105	1969219	50.069	ug/l		98
74) N-amyl acetate	11.61	43	871607	49.492	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.05	83	456321	49.223	ug/l		99
76) 1,2,3-Trichloropropane	12.09	75	457247	47.890	ug/l		100
77) Bromobenzene	12.02	156	551307	50.430	ug/l		87
78) n-propylbenzene	12.13	91	2329076	47.678	ug/l		99
79) 2-Chlorotoluene	12.19	91	1360495	48.375	ug/l		96
80) 1,3,5-Trimethylbenzene	12.29	105	1376405	47.455	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.82	75	143660	48.132	ug/l		90
82) 4-Chlorotoluene	12.30	91	1353477	47.767	ug/l		94
83) tert-Butylbenzene	12.55	119	1708663	49.770	ug/l		97
84) 1,2,4-Trimethylbenzene	12.60	105	1585798	49.000	ug/l		98
85) sec-Butylbenzene	12.74	105	2030169	49.339	ug/l		96
86) p-Isopropyltoluene	12.86	119	1615657	50.055	ug/l		97
87) 1,3-Dichlorobenzene	12.81	146	951405	51.697	ug/l		98
88) 1,4-Dichlorobenzene	12.90	146	915296	50.176	ug/l		97
89) n-Butylbenzene	13.18	91	1491933	49.648	ug/l		99
90) Hexachloroethane	13.38	117	468173	50.837	ug/l		84
91) 1,2-Dichlorobenzene	13.17	146	713366	51.599	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.75	75	65895	47.751	ug/l		77

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082018\
Data File : VD059832.D
Acq On : 20 Aug 2018 15:35
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Quant Time: Aug 21 04:20:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082018S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 21 04:20:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.32	180	693420	52.479	ug/l	99
94) Hexachlorobutadiene	14.41	225	473281	53.242	ug/l	99
95) Naphthalene	14.50	128	1095412	50.747	ug/l	100
96) 1,2,3-Trichlorobenzene	14.63	180	580738	50.151	ug/l	98

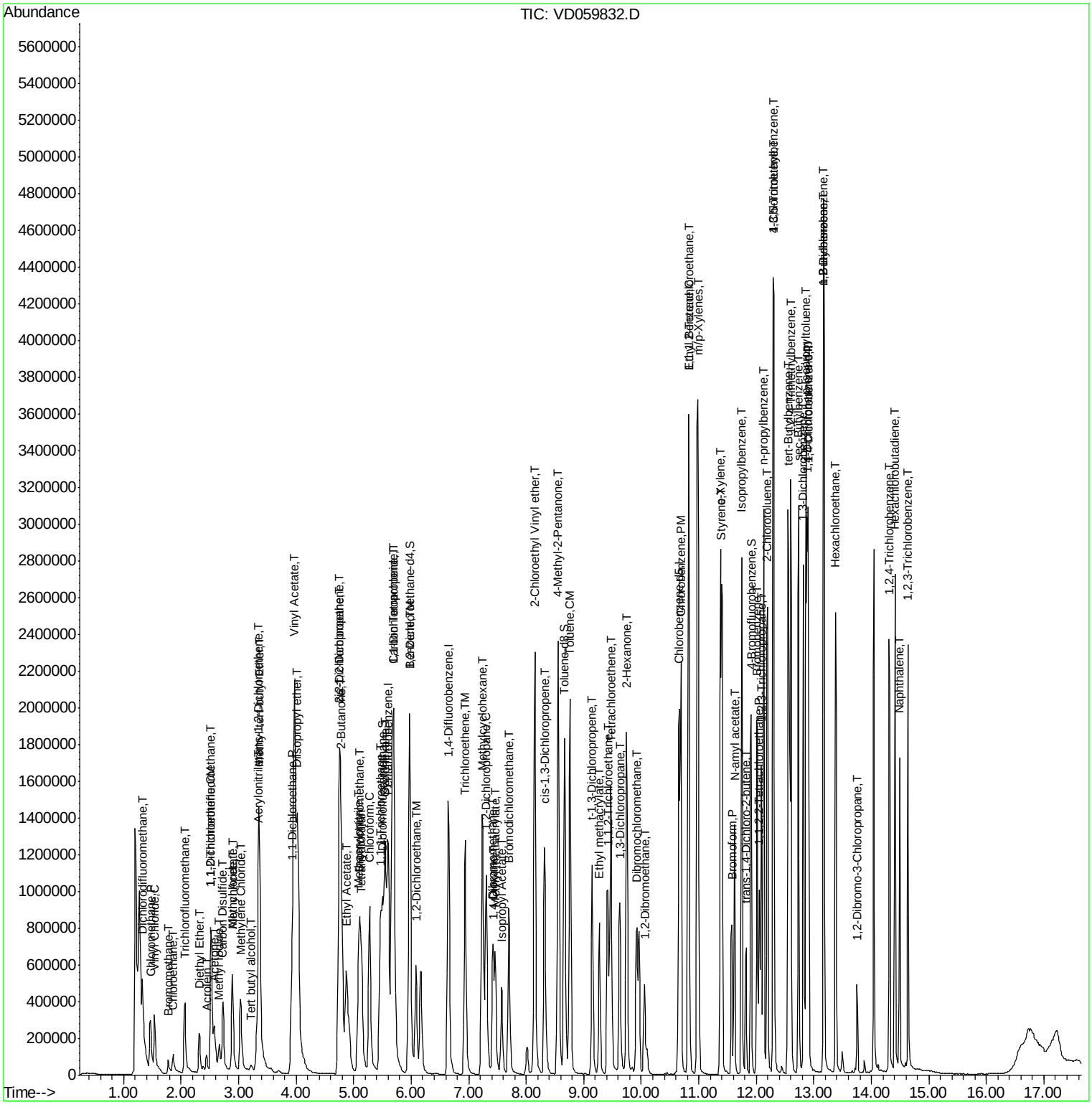
(#) = qualifier out of range (m) = manual integration (+) = signals summed

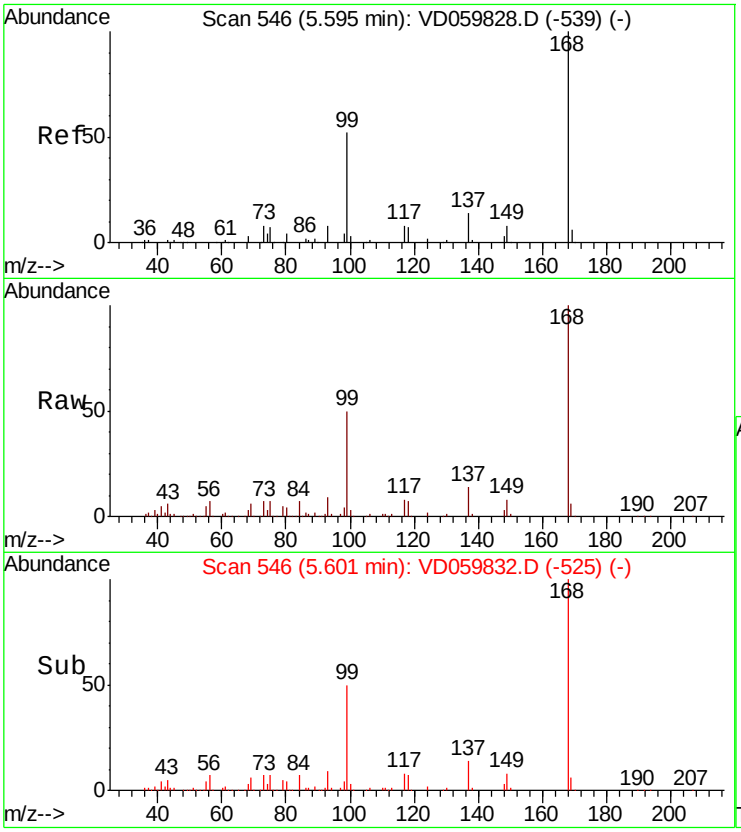
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082018\
Data File : VD059832.D
Acq On : 20 Aug 2018 15:35
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Quant Time: Aug 21 04:20:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082018S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 21 04:20:16 2018
Response via : Initial Calibration



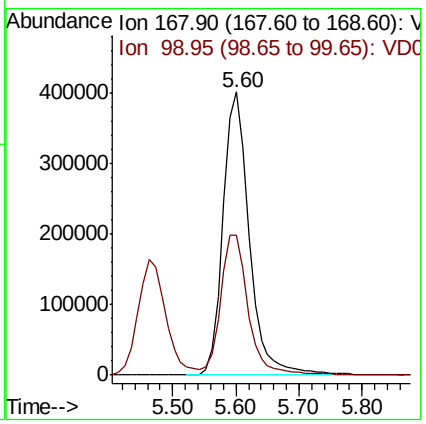


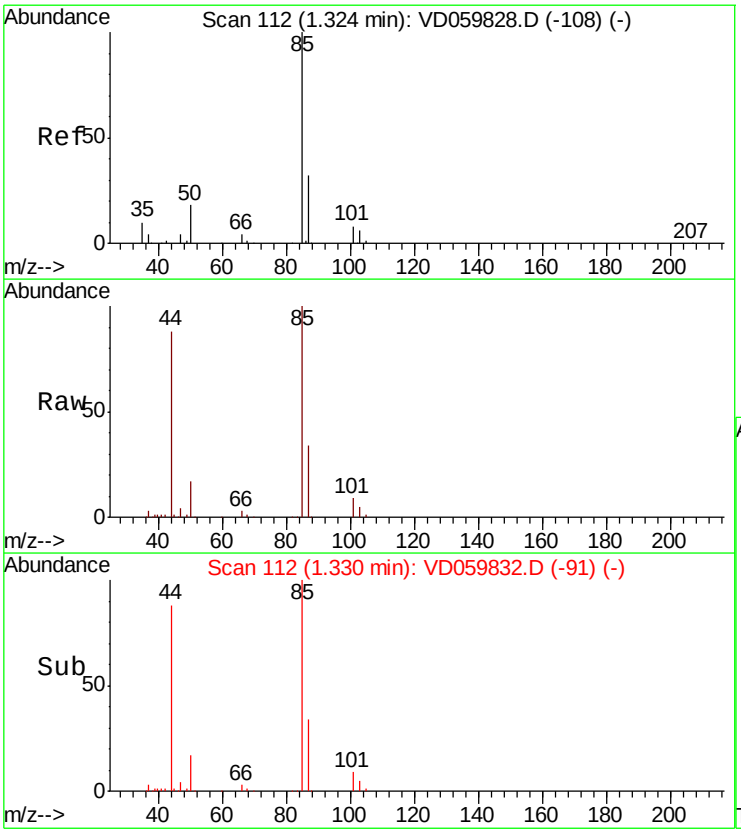
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 546
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion:168 Resp: 1152754

Ion	Ratio	Lower	Upper
168	100		
99	49.5	43.6	65.4

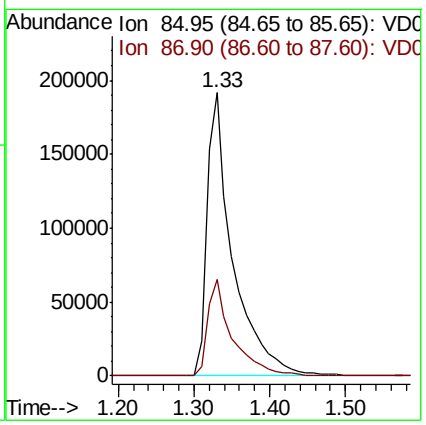


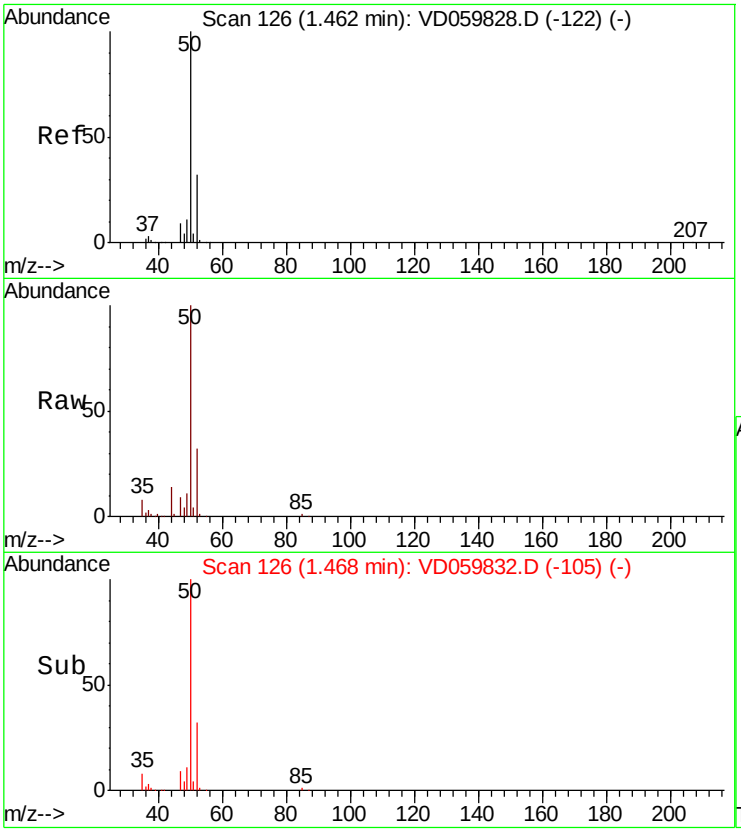


#2
Dichlorodifluoromethane
Concen: 45.884 ug/l
RT: 1.33 min Scan# 112
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 85 Resp: 455535

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.1	48.3



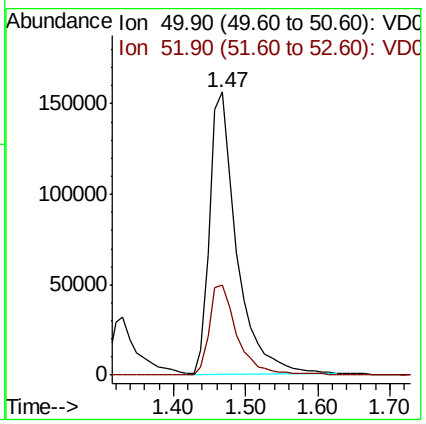


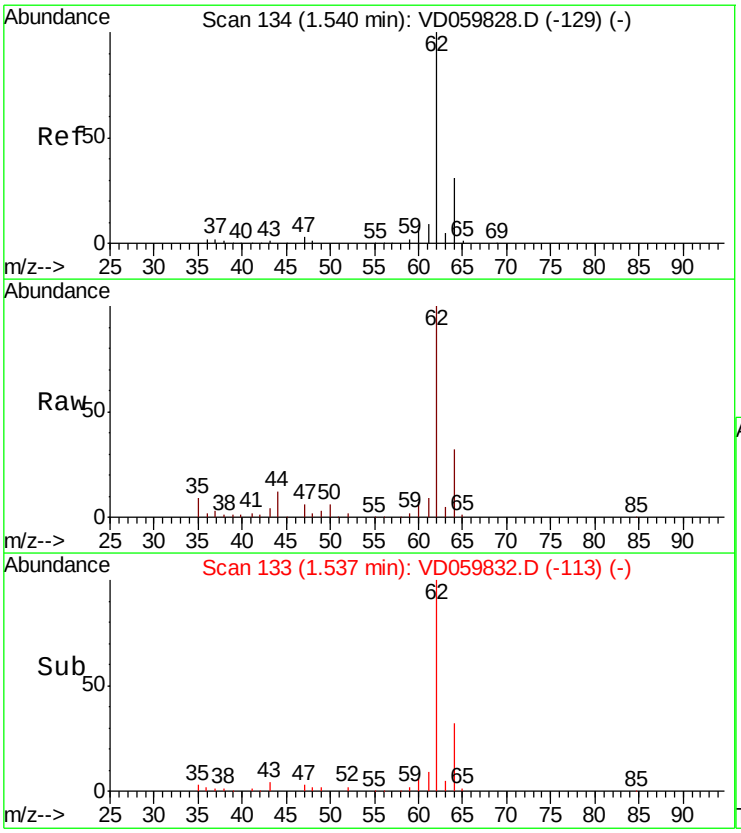
#3
Chloromethane
Concen: 47.767 ug/l
RT: 1.47 min Scan# 126
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion: 50 Resp: 401768

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.4	38.2

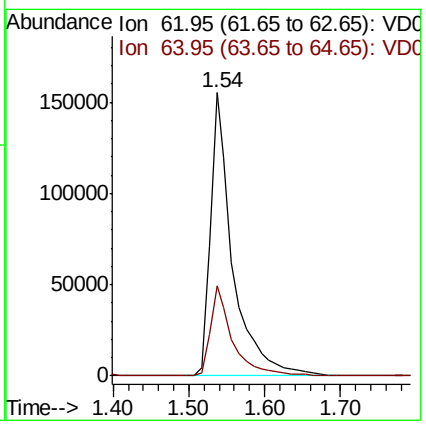


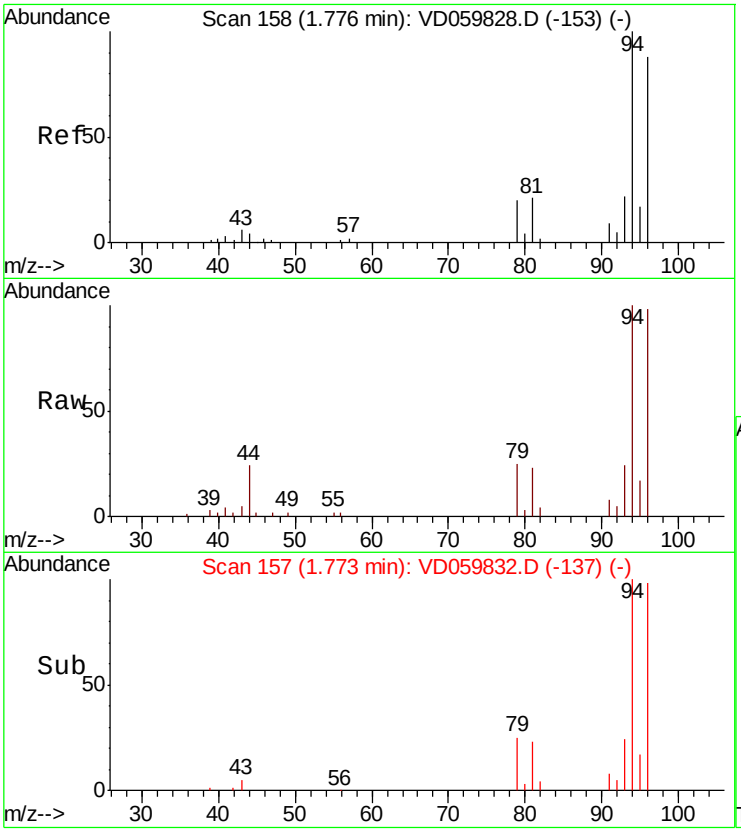


#4
Vinyl Chloride
Concen: 47.286 ug/l
RT: 1.54 min Scan# 133
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 62 Resp: 318738

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.0	37.6



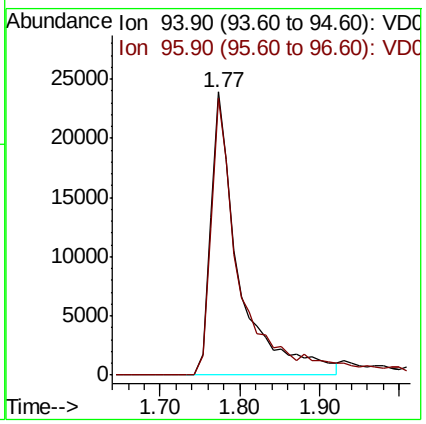


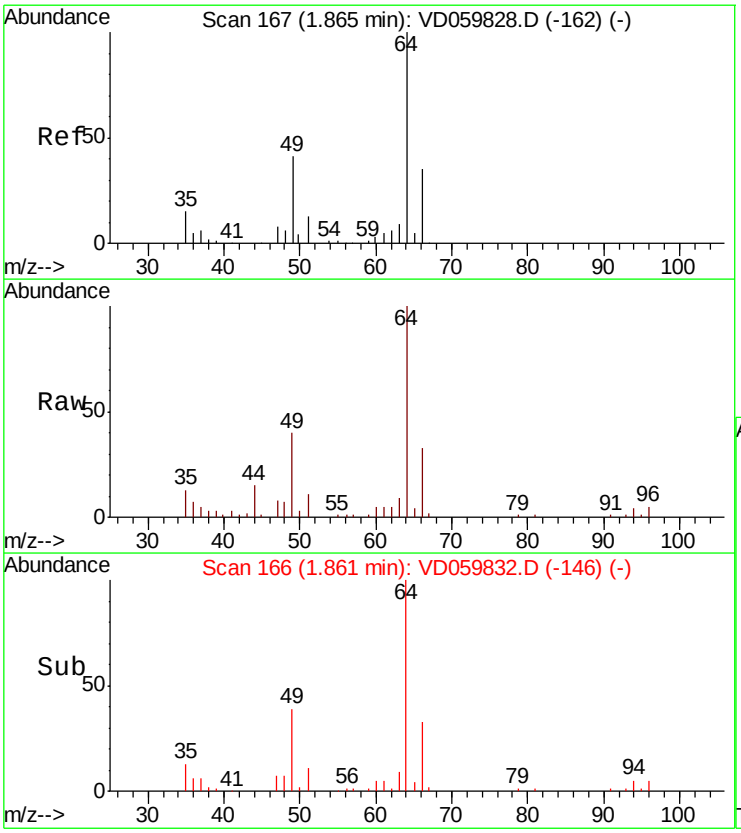
#5
Bromomethane
Concen: 66.962 ug/l
RT: 1.77 min Scan# 157
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion: 94 Resp: 59314

Ion	Ratio	Lower	Upper
94	100		
96	97.9	70.8	106.2

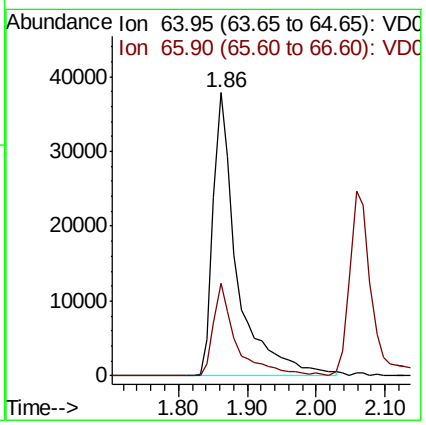


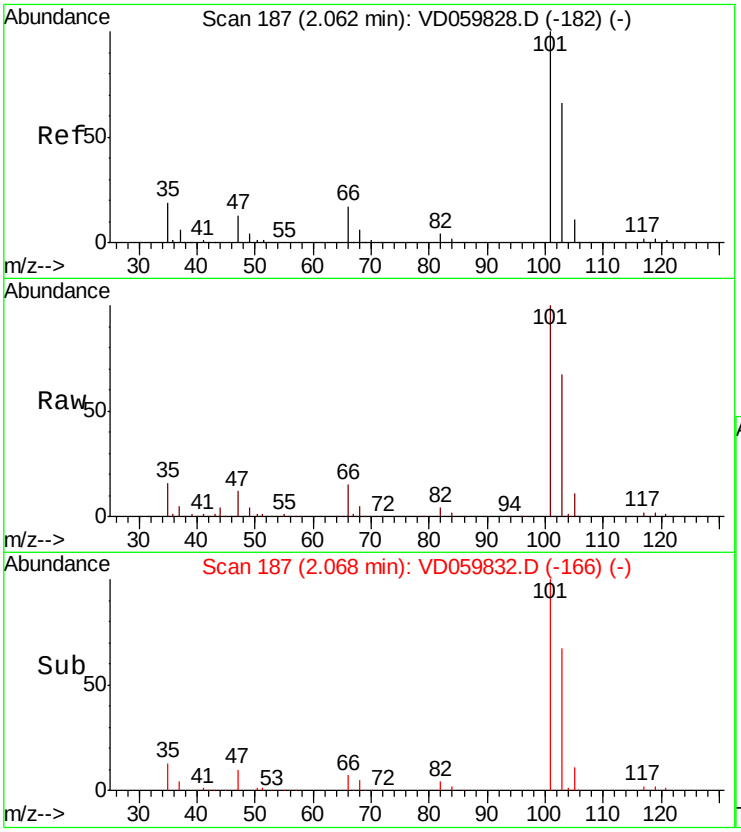


#6
Chloroethane
Concen: 60.274 ug/l
RT: 1.86 min Scan# 166
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 64 Resp: 91921

Ion	Ratio	Lower	Upper
64	100		
66	32.9	27.9	41.9



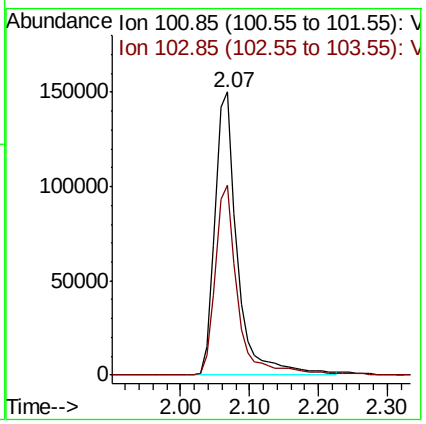


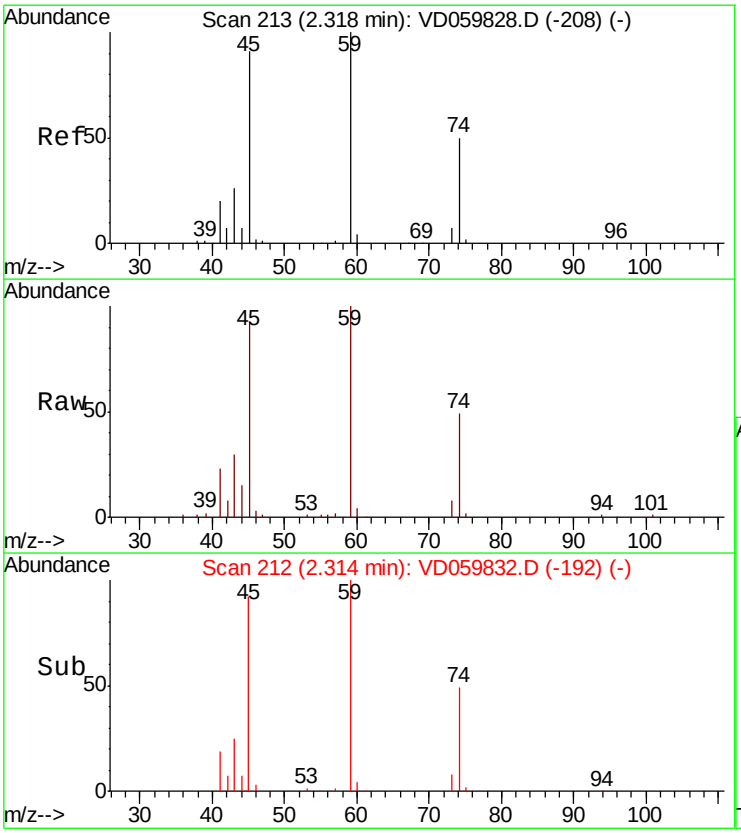
#7
Trichlorofluoromethane
Concen: 50.191 ug/l
RT: 2.07 min Scan# 187
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:101 Resp: 340600

Ion	Ratio	Lower	Upper
101	100		
103	67.3	53.0	79.4

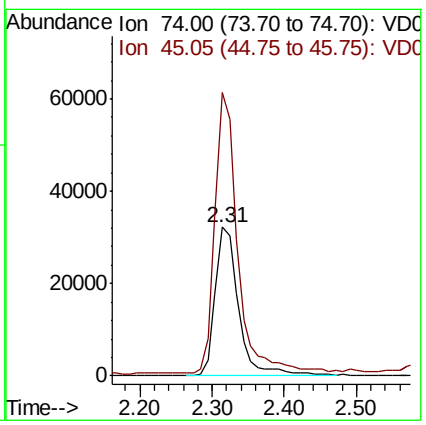


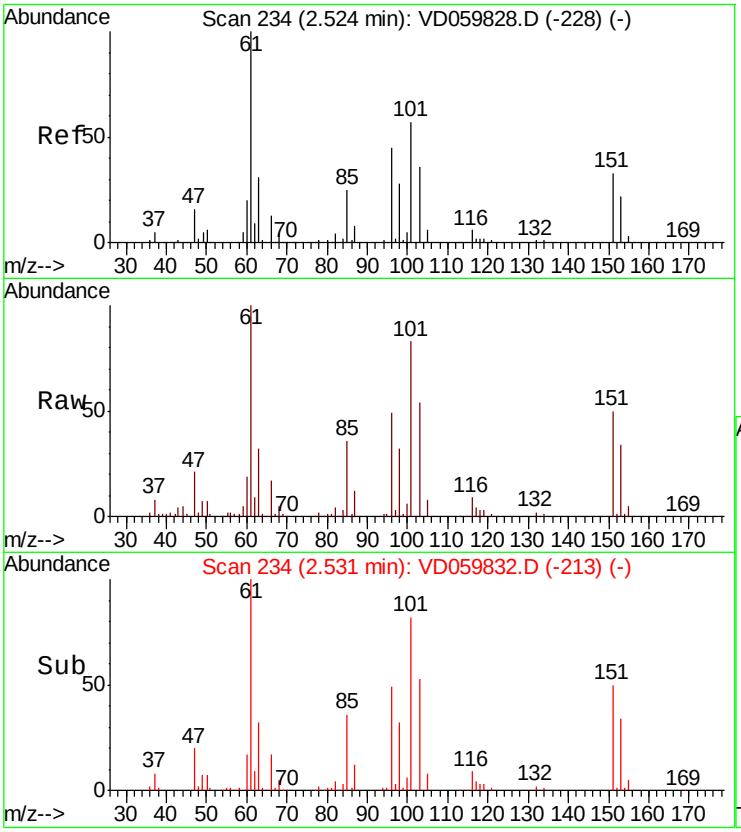


#8
Diethyl Ether
Concen: 47.939 ug/l
RT: 2.31 min Scan# 212
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 74 Resp: 72716

Ion	Ratio	Lower	Upper
74	100		
45	190.2	90.6	271.9



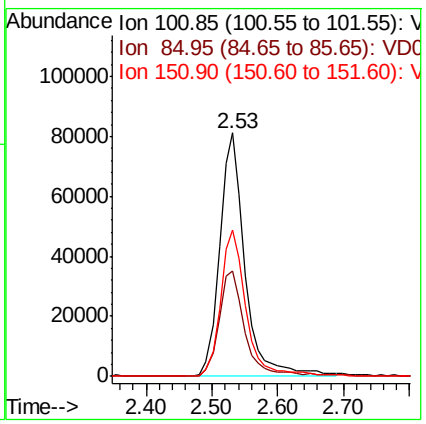


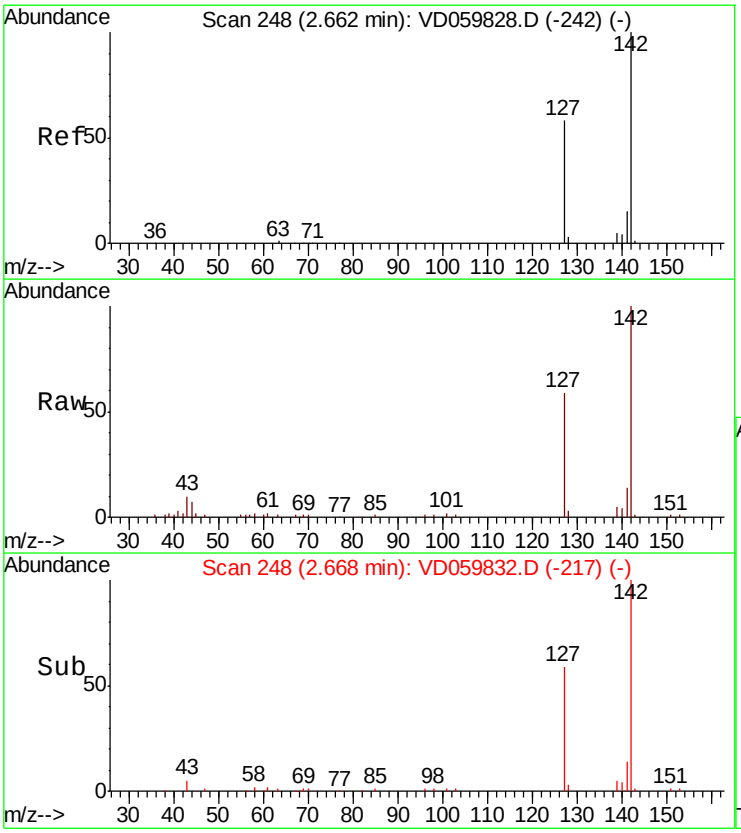
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.158 ug/l
RT: 2.53 min Scan# 234
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion:101 Resp: 216473

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.7	53.5
151	60.3	45.8	68.6

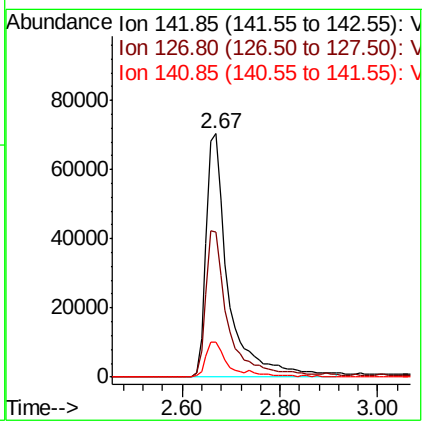


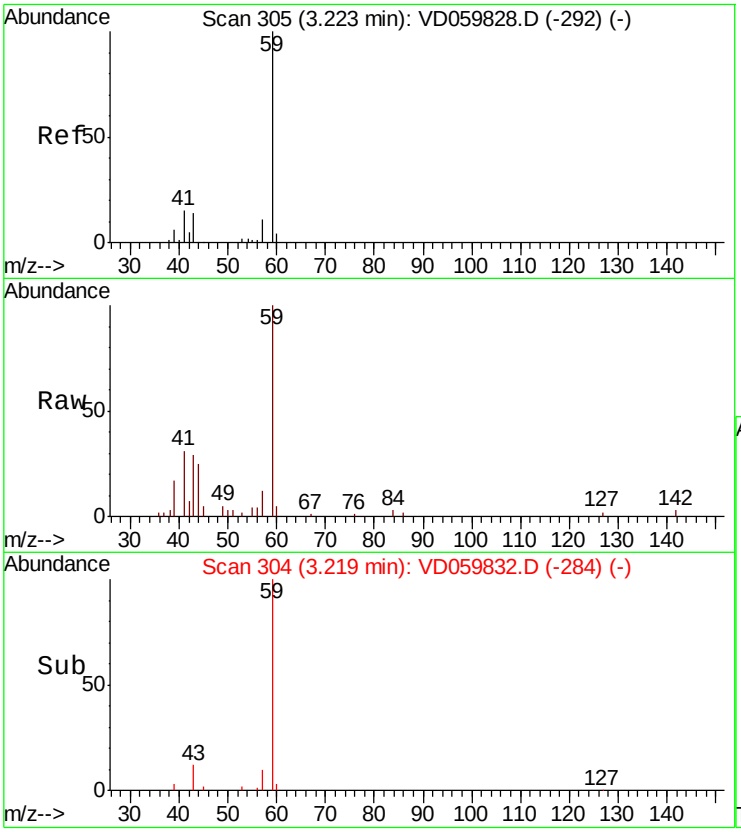


#10
Methyl Iodide
Concen: 45.100 ug/l
RT: 2.67 min Scan# 248
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:142 Resp: 224020

Ion	Ratio	Lower	Upper
142	100		
127	59.3	46.6	69.8
141	14.5	11.7	17.5



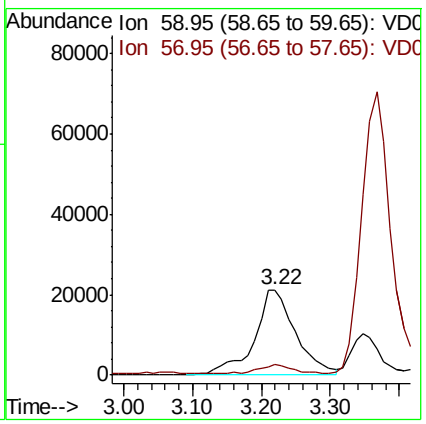


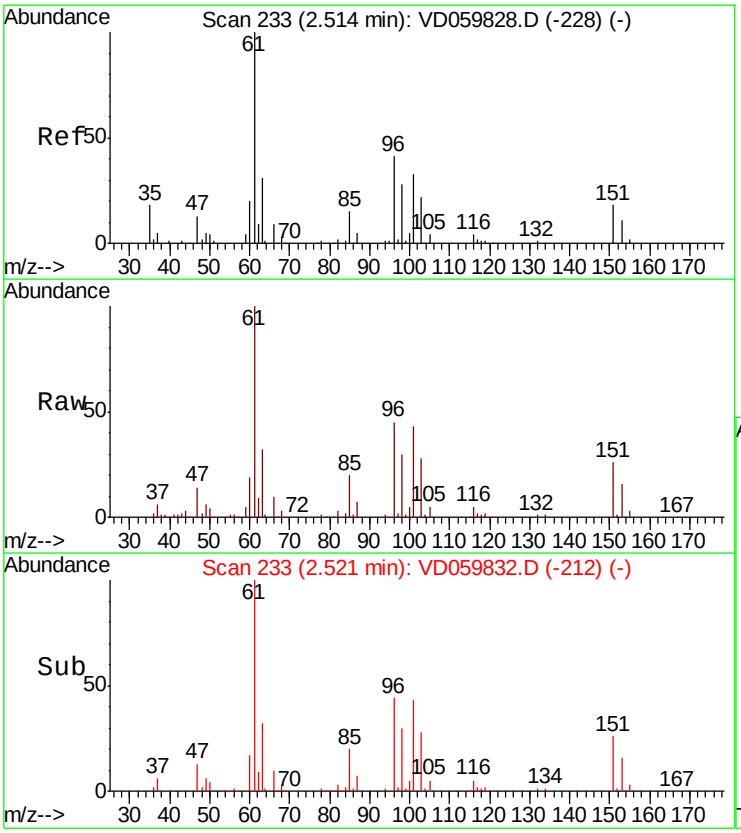
#11
Tert butyl alcohol
Concen: 260.260 ug/l
RT: 3.22 min Scan# 304
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion: 59 Resp: 88759

Ion	Ratio	Lower	Upper
59	100		
57	11.9	10.3	15.5

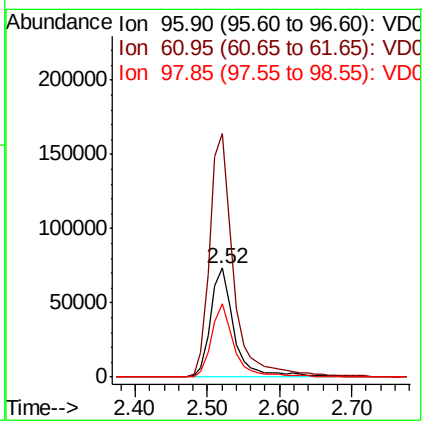


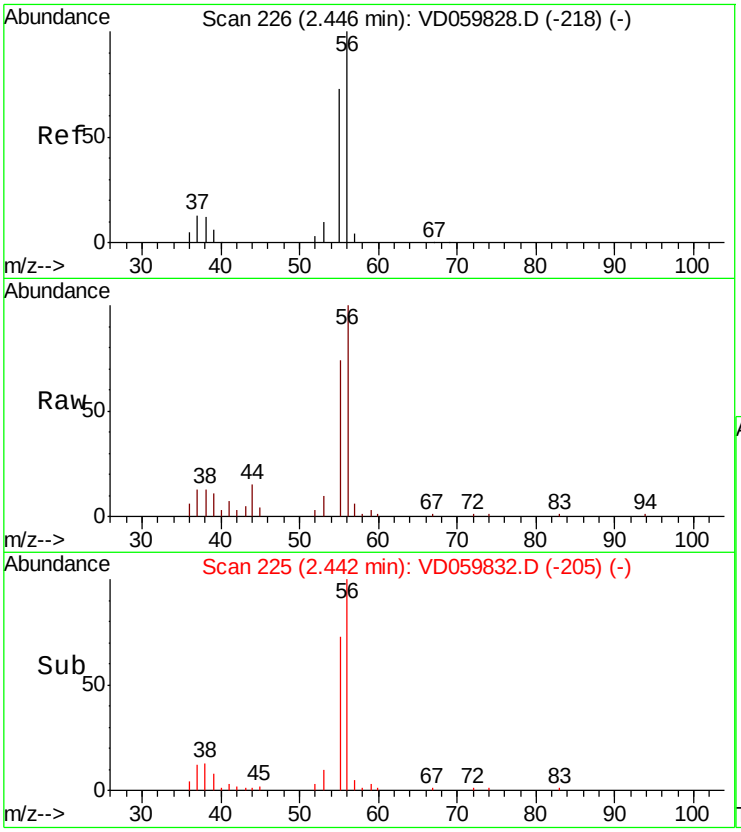


#12
1,1-Dichloroethene
Concen: 54.686 ug/l
RT: 2.52 min Scan# 233
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 96 Resp: 165277

Ion	Ratio	Lower	Upper
96	100		
61	224.2	194.0	291.0
98	67.3	53.4	80.0



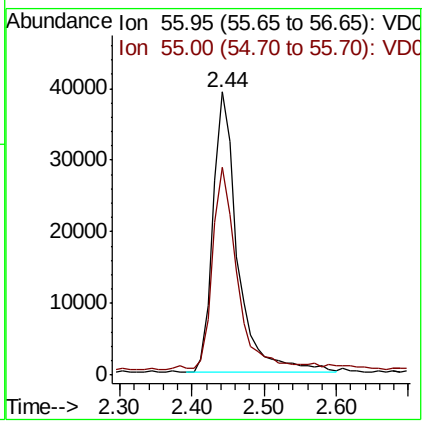


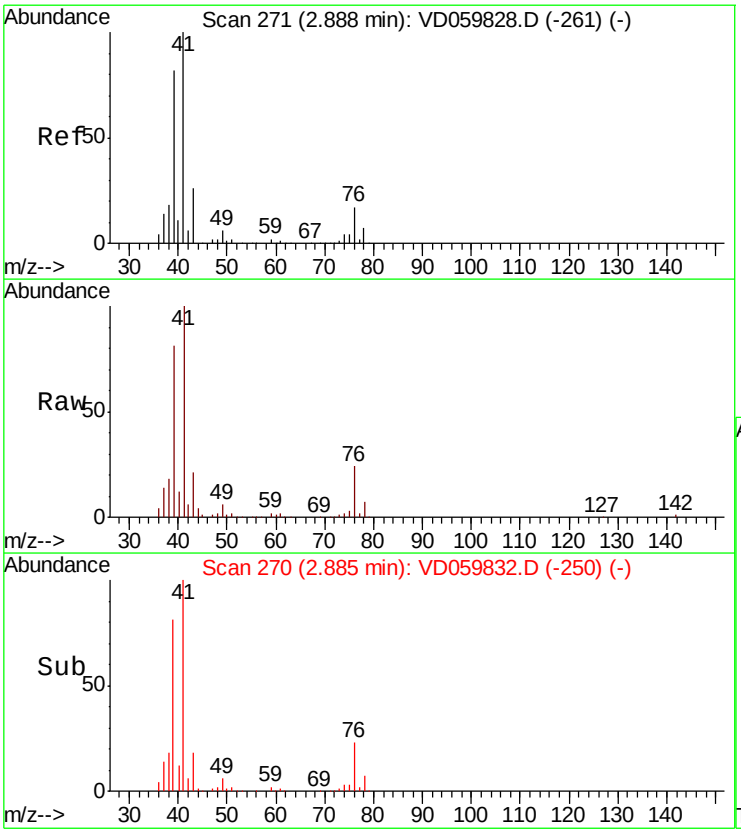
#13
Acrolein
Concen: 263.752 ug/l
RT: 2.44 min Scan# 225
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 56 Resp: 92143

Ion	Ratio	Lower	Upper
56	100		
55	73.5	60.4	90.6

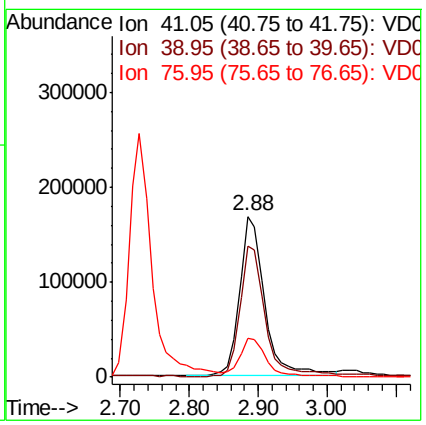


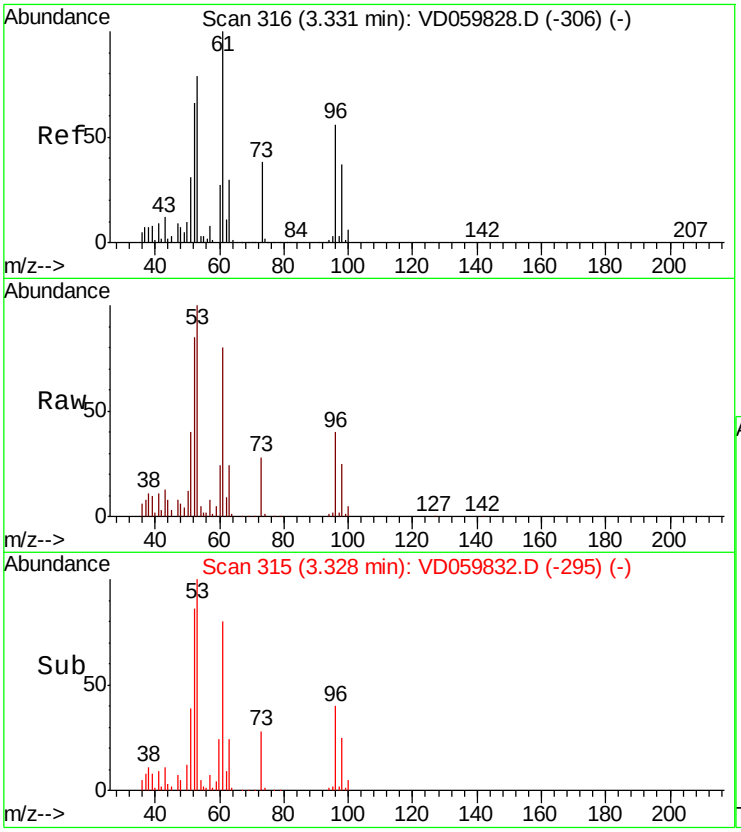


#14
Allyl chloride
Concen: 47.060 ug/l
RT: 2.88 min Scan# 270
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 41 Resp: 424725

Ion	Ratio	Lower	Upper
41	100		
39	81.5	65.9	98.9
76	23.8	19.9	29.9



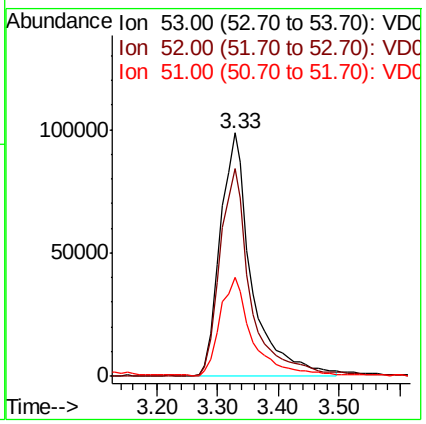


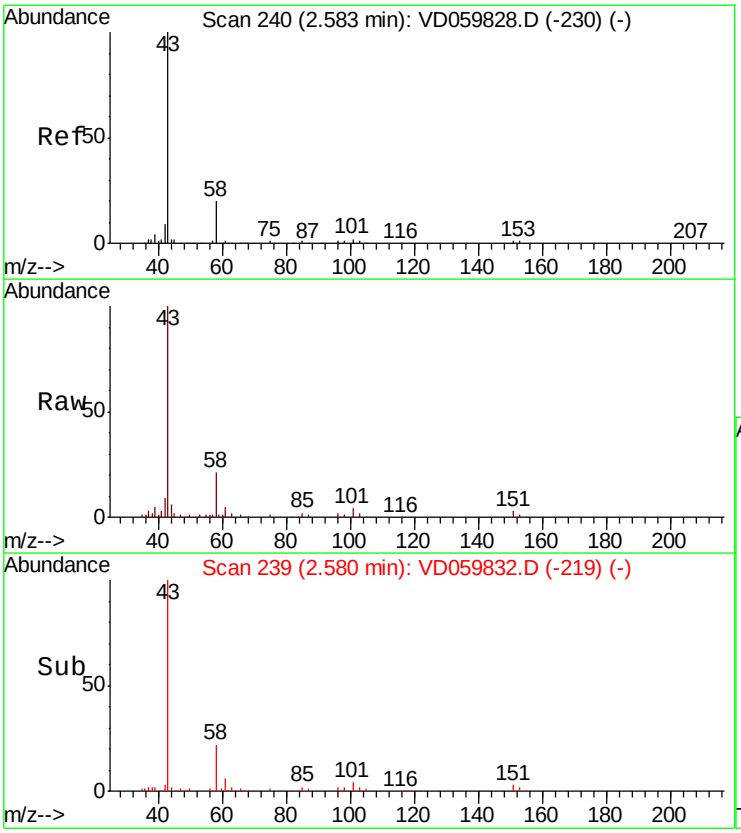
#15
Acrylonitrile
Concen: 222.508 ug/l
RT: 3.33 min Scan# 315
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 53 Resp: 351230

Ion	Ratio	Lower	Upper
53	100		
52	85.4	66.8	100.2
51	40.5	31.6	47.4

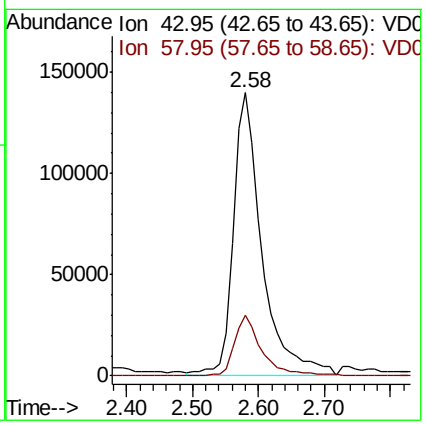


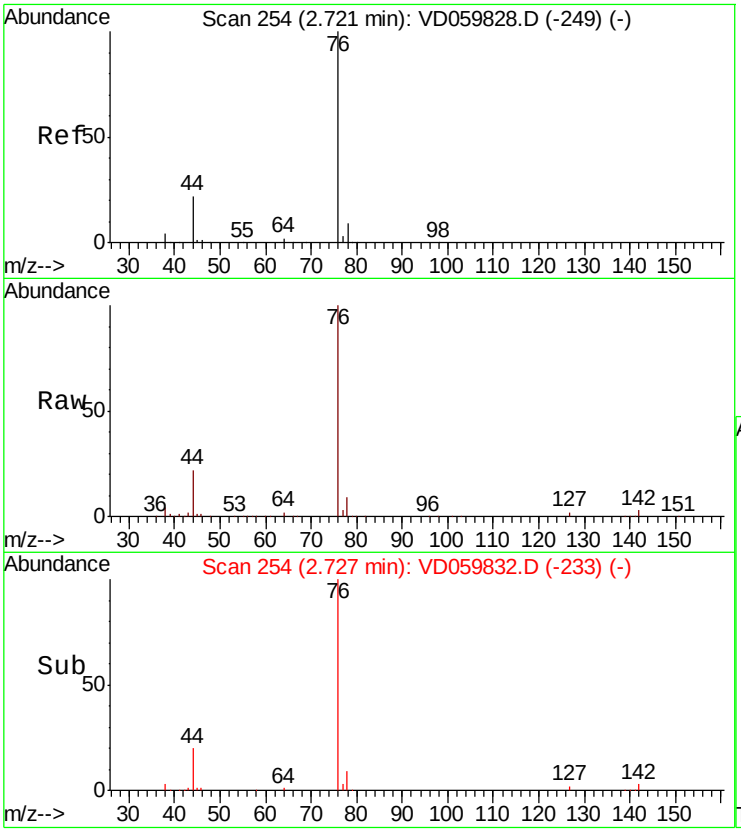


#16
Acetone
Concen: 276.379 ug/l
RT: 2.58 min Scan# 239
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 43 Resp: 427367

Ion	Ratio	Lower	Upper
43	100		
58	21.3	16.2	24.2



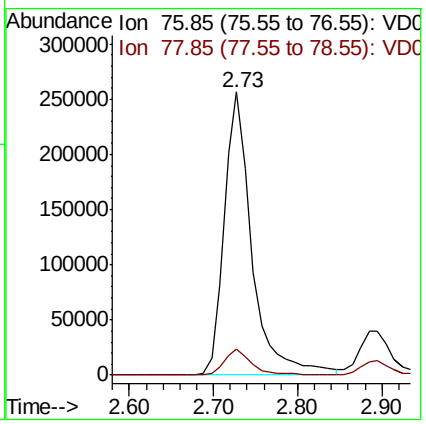


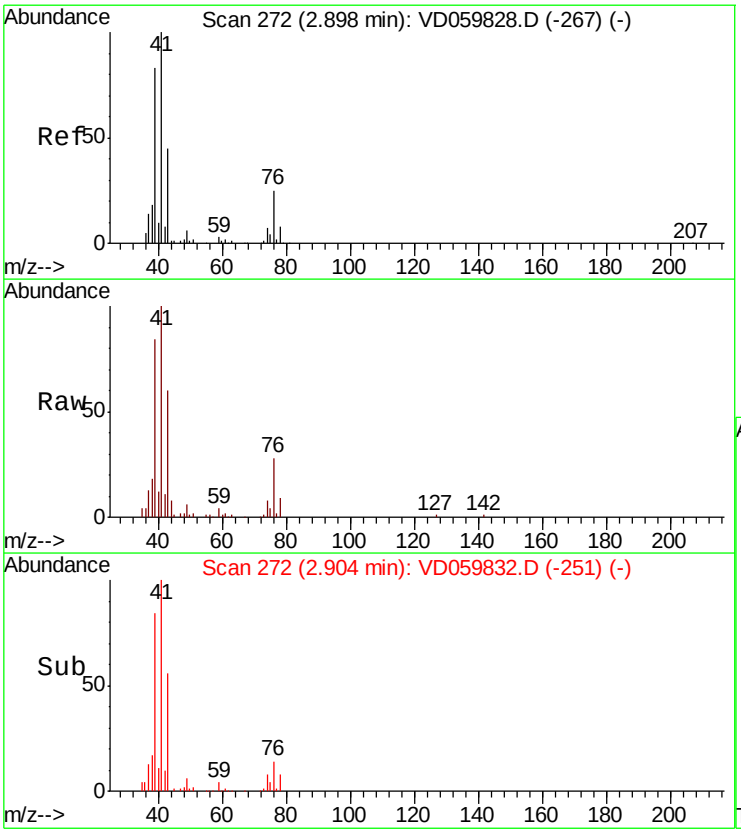
#17
Carbon Disulfide
Concen: 51.235 ug/l
RT: 2.73 min Scan# 254
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion: 76 Resp: 584418

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

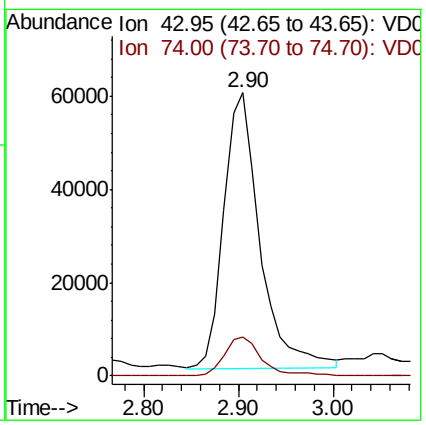


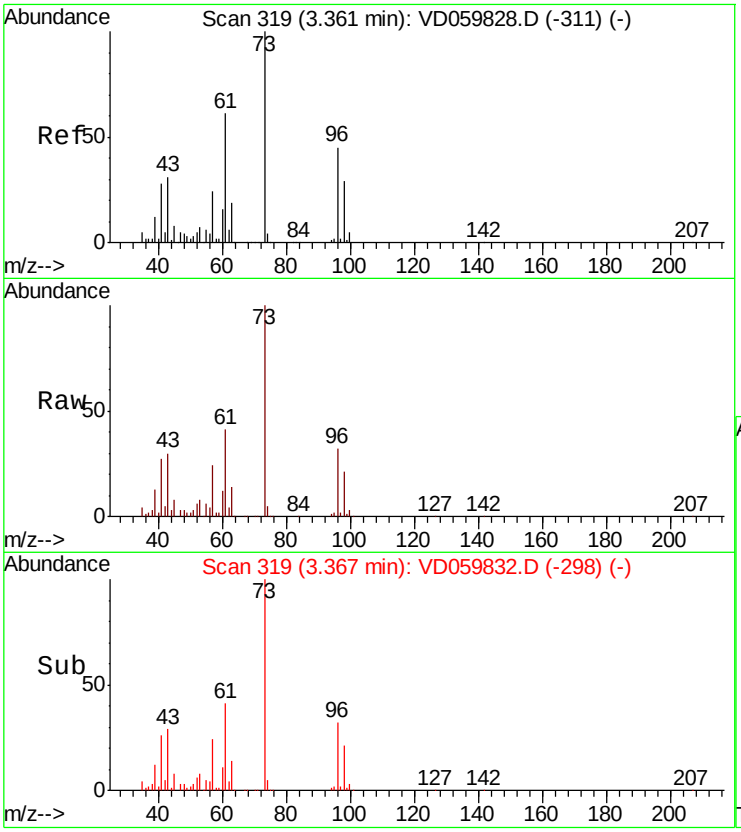


#18
Methyl Acetate
Concen: 50.011 ug/l
RT: 2.90 min Scan# 272
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 43 Resp: 156323

Ion	Ratio	Lower	Upper
43	100		
74	13.8	11.4	17.0



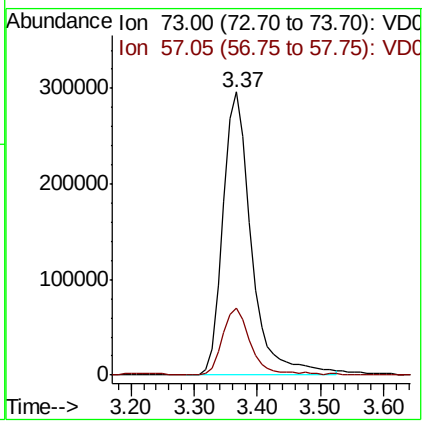


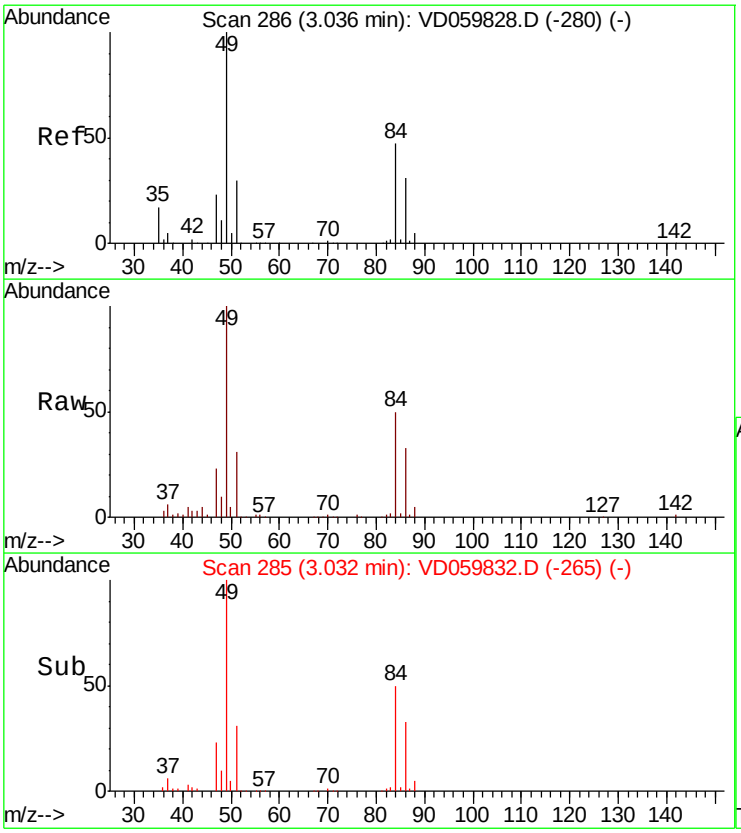
#19
Methyl tert-butyl Ether
Concen: 46.380 ug/l
RT: 3.37 min Scan# 319
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 73 Resp: 925183

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.4	29.0

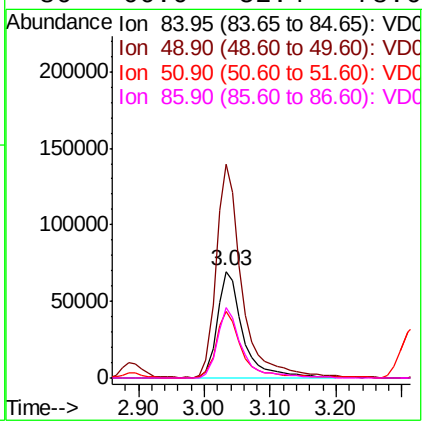


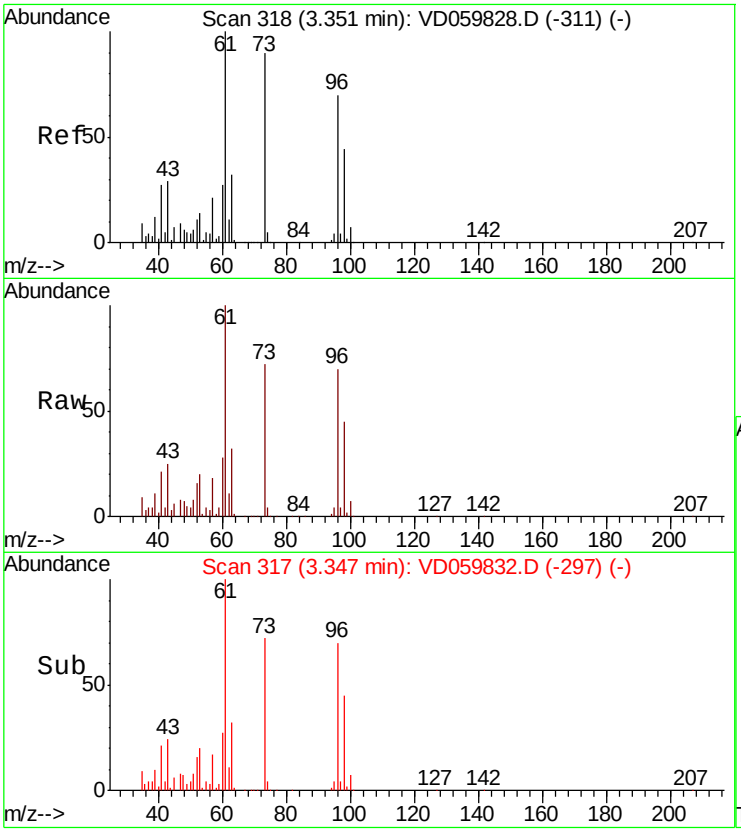


#20
Methylene Chloride
Concen: 48.807 ug/l
RT: 3.03 min Scan# 285
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 84 Resp: 188925

Ion	Ratio	Lower	Upper
84	100		
49	201.1	170.4	255.6
51	63.2	51.4	77.0
86	66.0	52.4	78.6



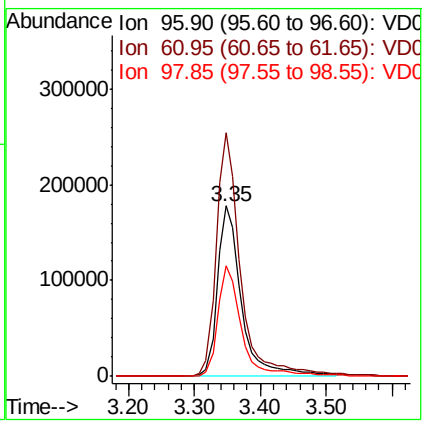


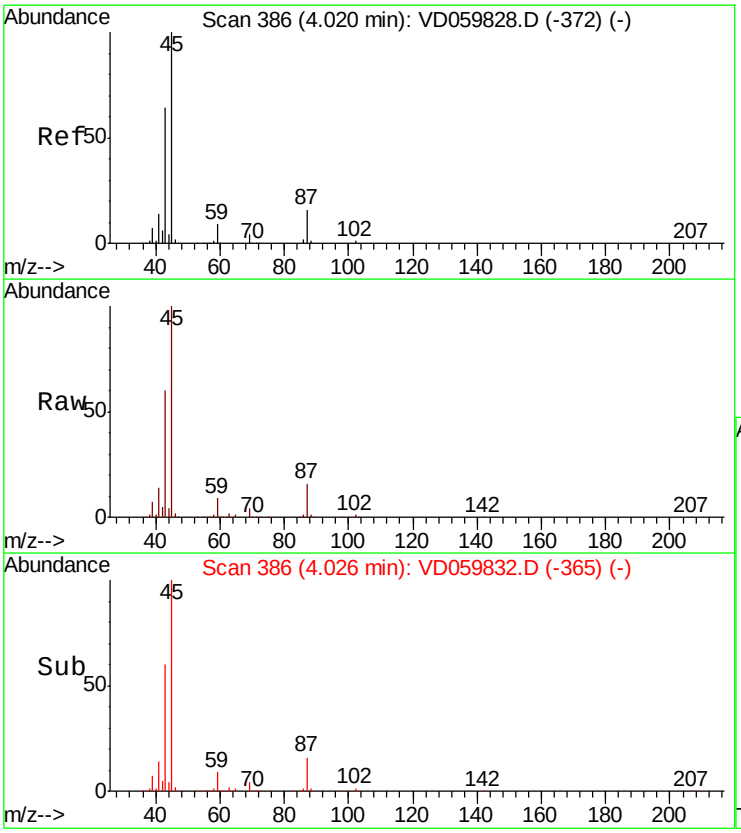
#21
trans-1,2-Dichloroethene
Concen: 47.497 ug/l
RT: 3.35 min Scan# 317
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 96 Resp: 452366

Ion	Ratio	Lower	Upper
96	100		
61	142.9	114.1	171.1
98	64.9	50.1	75.1

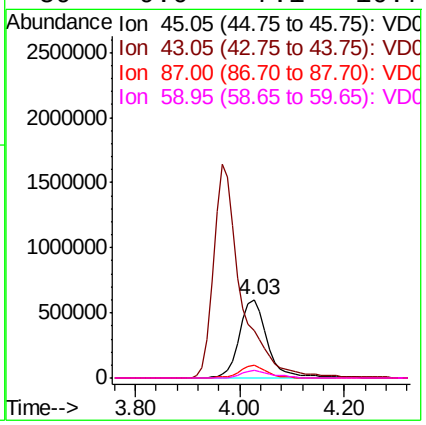


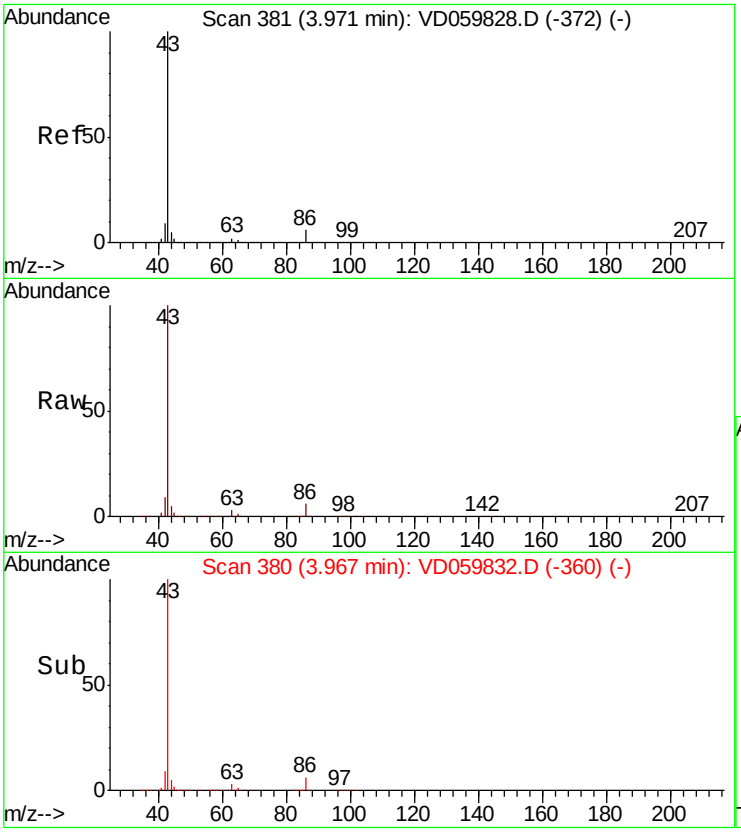


#22
Diisopropyl ether
Concen: 46.694 ug/l
RT: 4.03 min Scan# 386
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 45 Resp: 2152718

Ion	Ratio	Lower	Upper
45	100		
43	60.4	51.1	76.7
87	15.6	12.5	18.7
59	9.0	7.1	10.7



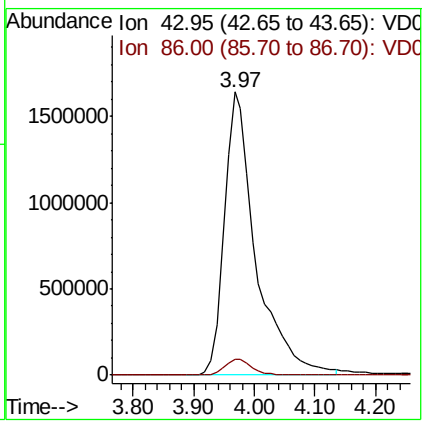


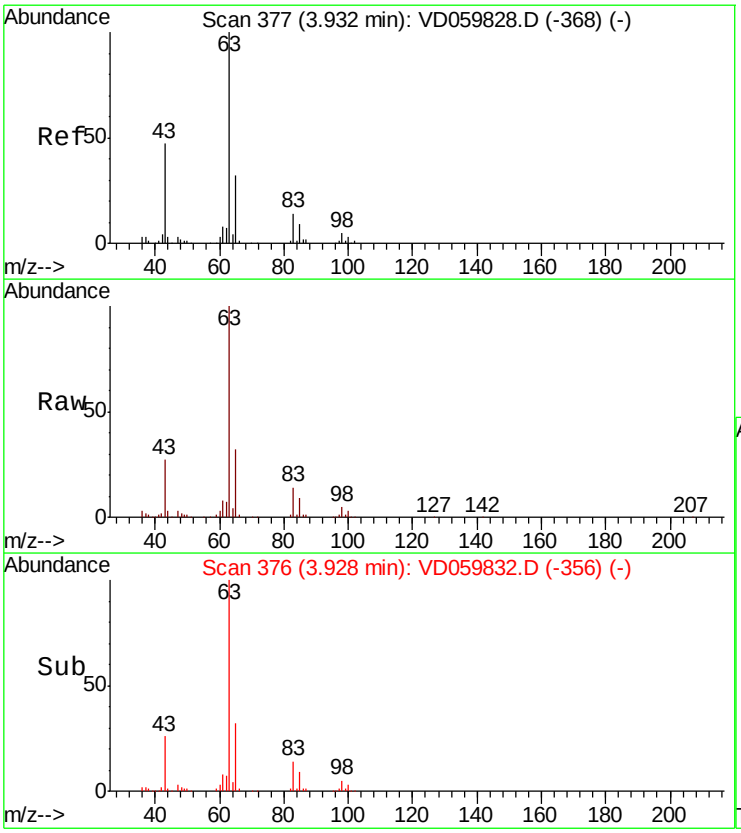
#23
Vinyl Acetate
Concen: 237.444 ug/l
RT: 3.97 min Scan# 380
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 43 Resp: 5880423

Ion	Ratio	Lower	Upper
43	100		
86	5.7	4.6	7.0

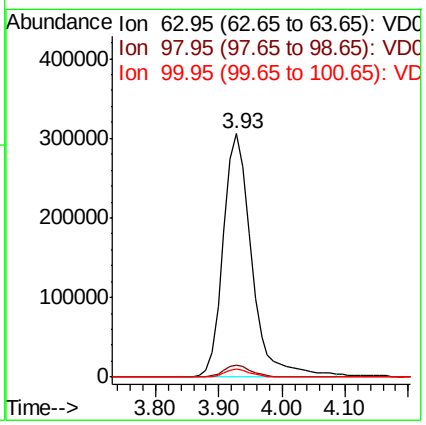


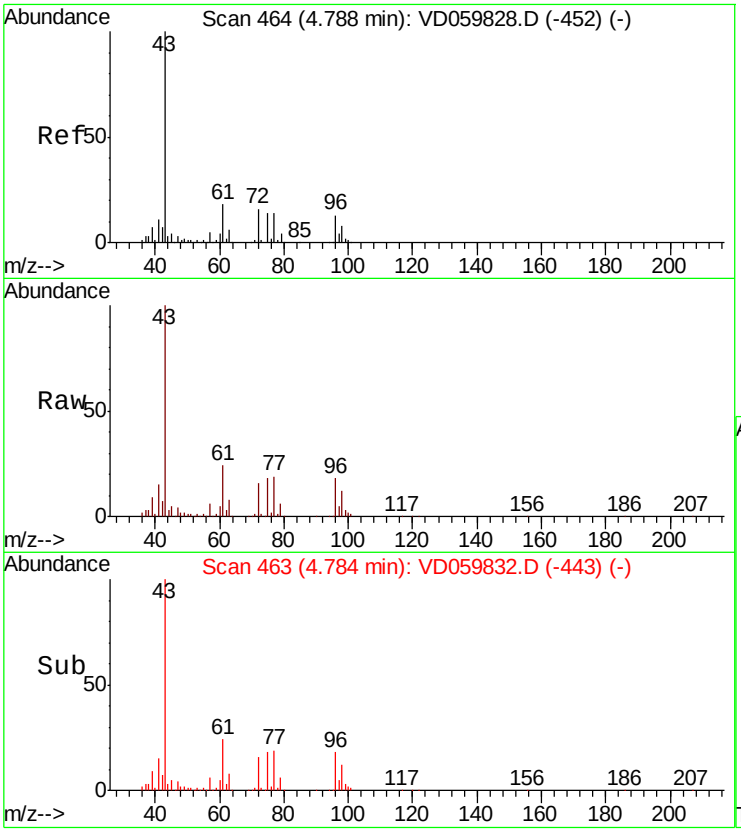


#24
1,1-Dichloroethane
Concen: 47.237 ug/l
RT: 3.93 min Scan# 376
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 63 Resp: 957654

Ion	Ratio	Lower	Upper
63	100		
98	5.0	2.5	7.6
100	3.2	1.7	5.0



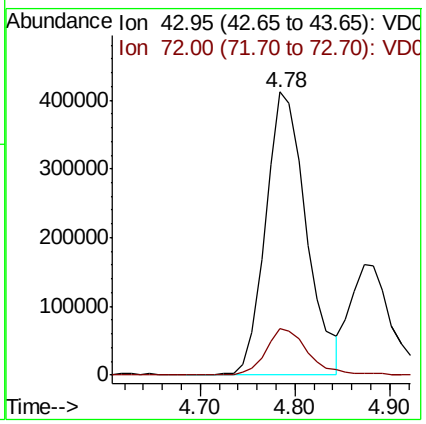


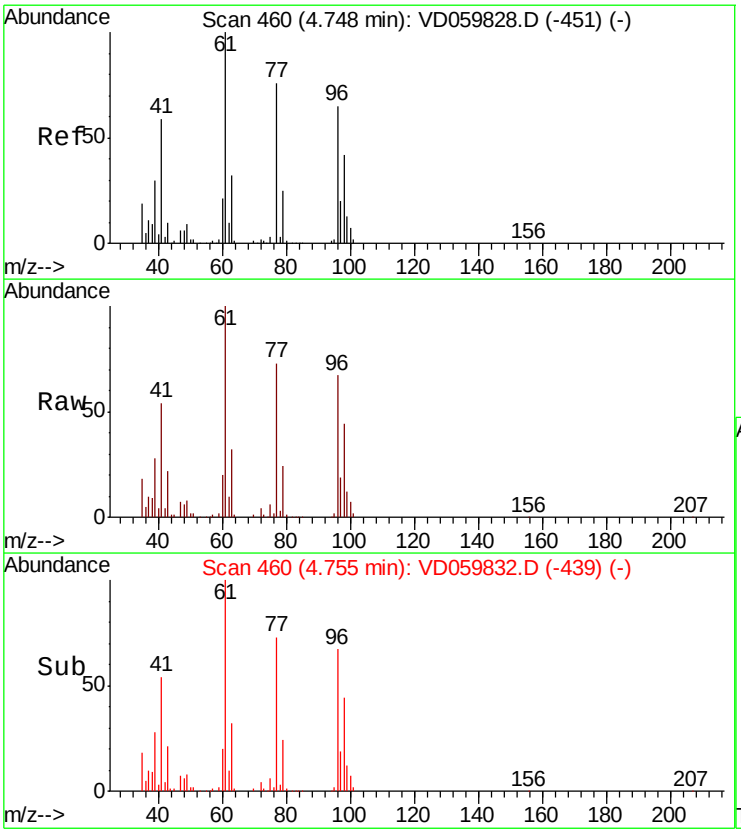
#25
2-Butanone
Concen: 263.264 ug/l
RT: 4.78 min Scan# 463
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 43 Resp: 1230485

Ion	Ratio	Lower	Upper
43	100		
72	16.3	12.4	18.6

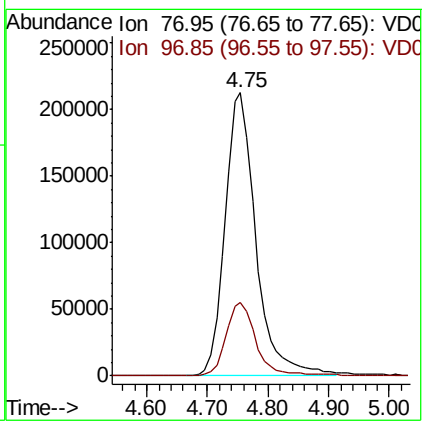


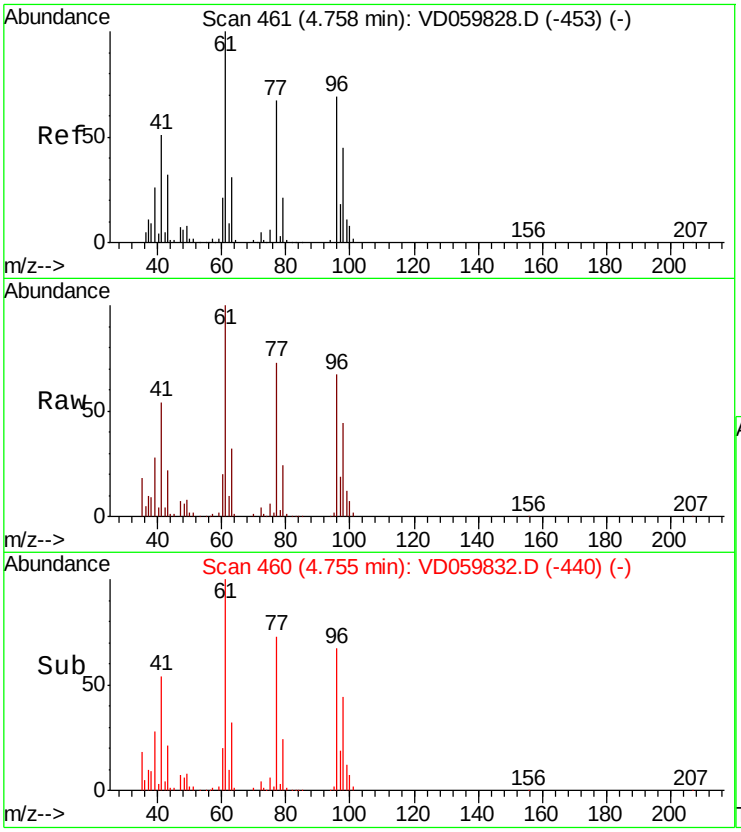


#26
2,2-Dichloropropane
Concen: 47.100 ug/l
RT: 4.75 min Scan# 460
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 77 Resp: 749225

Ion	Ratio	Lower	Upper
77	100		
97	26.1	13.0	38.9



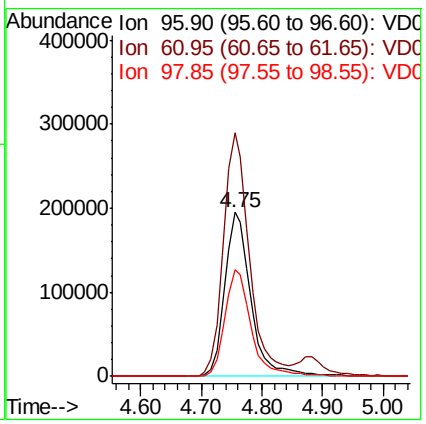


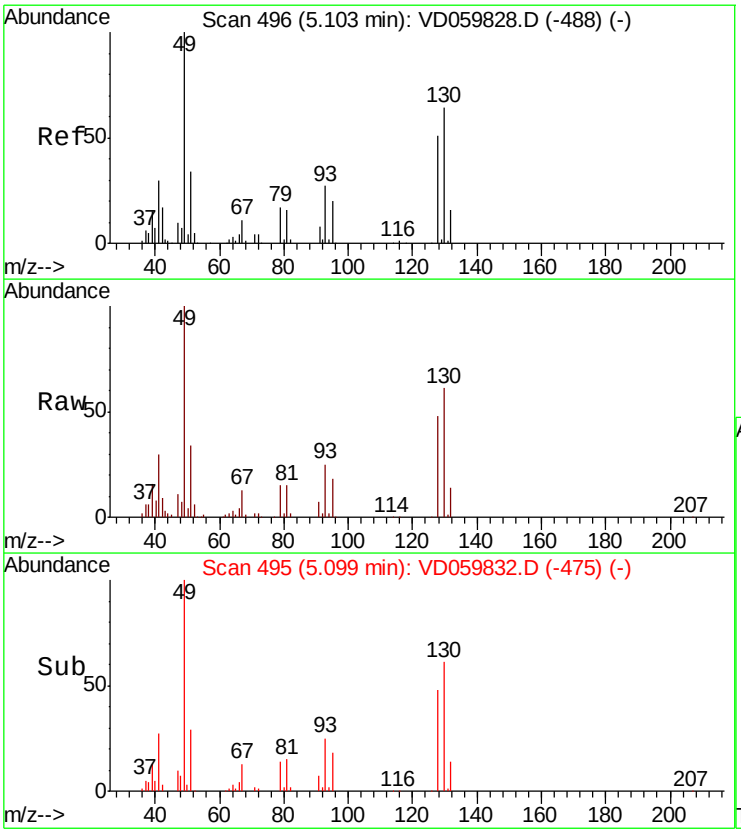
#27
cis-1,2-Dichloroethene
Concen: 48.372 ug/l
RT: 4.75 min Scan# 460
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 96 Resp: 583673

Ion	Ratio	Lower	Upper
96	100		
61	148.7	0.0	291.8
98	65.5	0.0	131.6

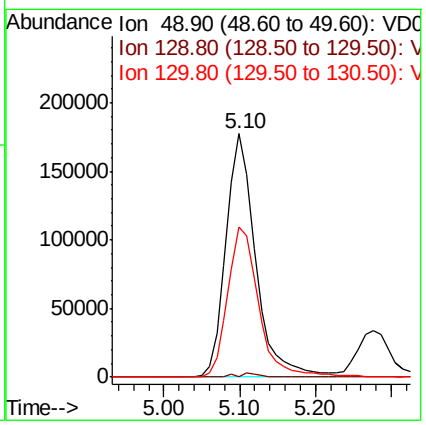


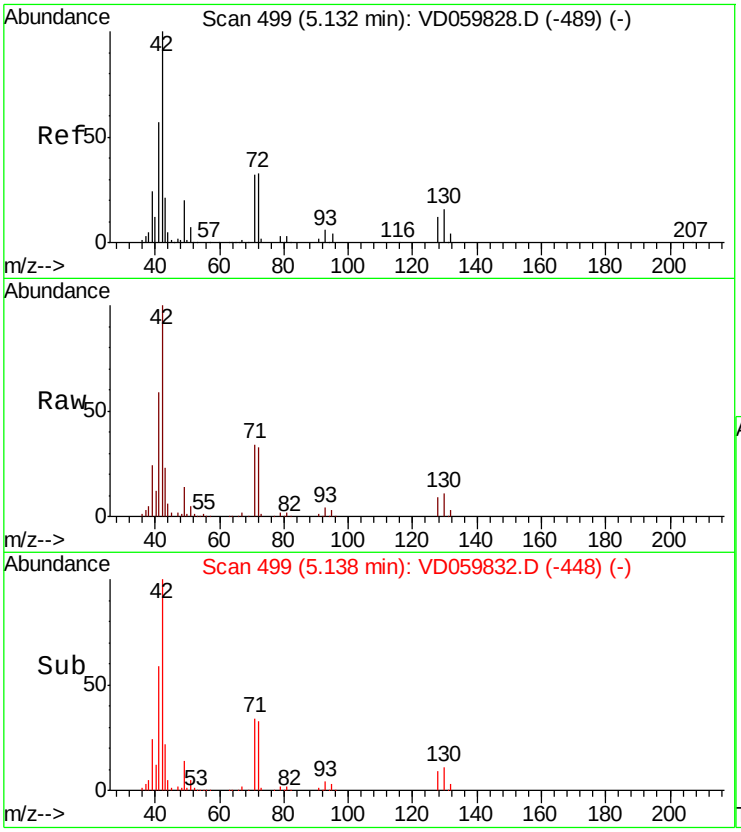


#28
Bromochloromethane
Concen: 46.983 ug/l
RT: 5.10 min Scan# 495
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 49 Resp: 482659

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	61.5	51.0	76.6



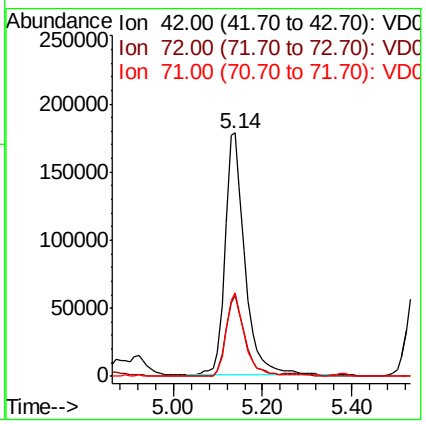


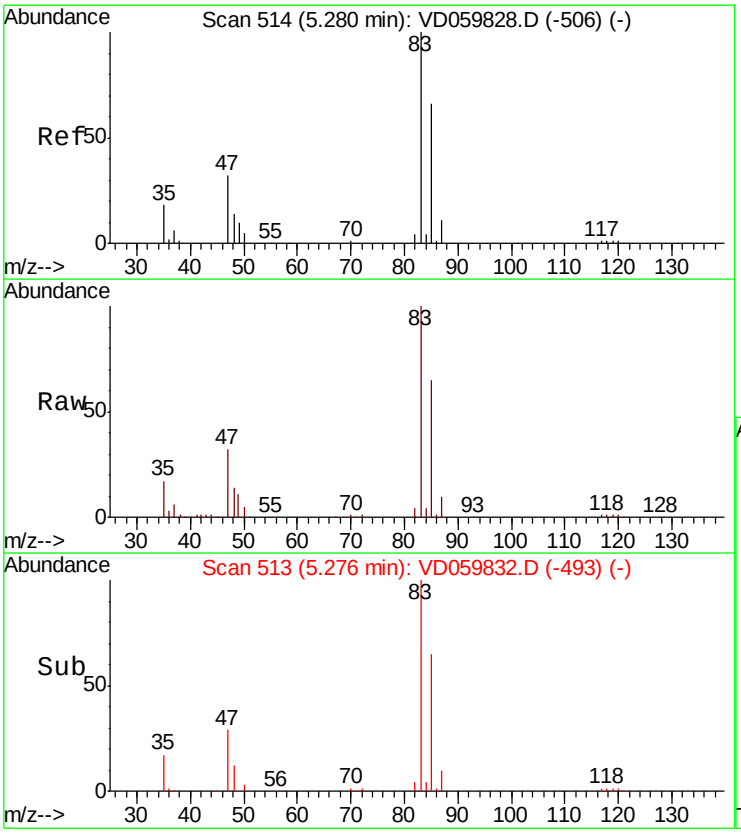
#29
Tetrahydrofuran
Concen: 233.807 ug/l
RT: 5.14 min Scan# 499
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 42 Resp: 553317

Ion	Ratio	Lower	Upper
42	100		
72	32.1	25.8	38.6
71	32.8	25.7	38.5

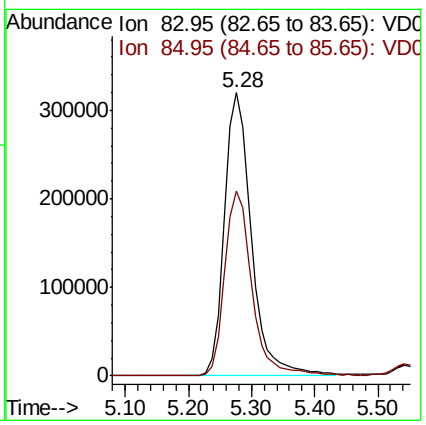


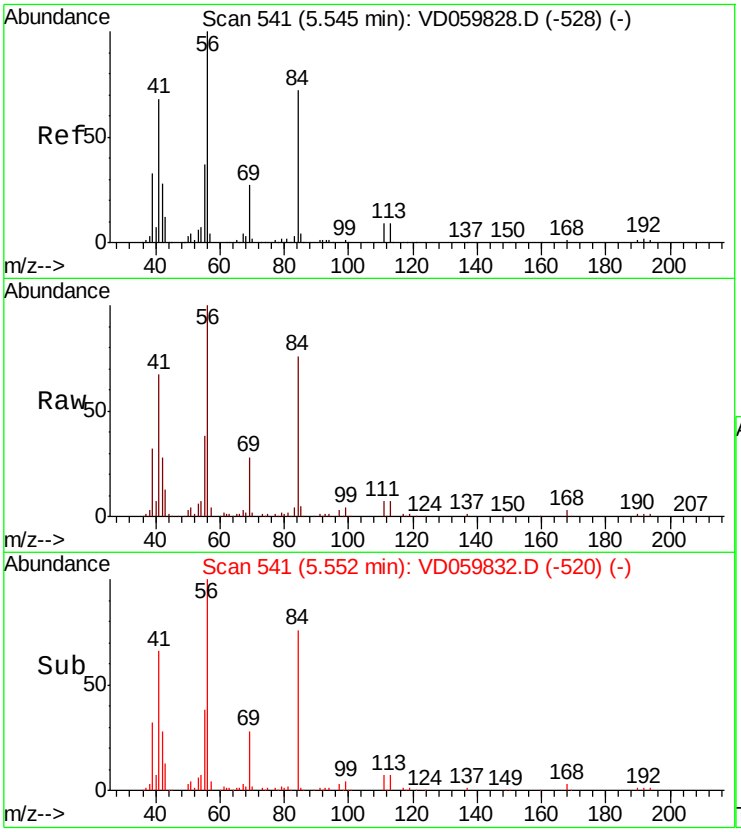


#30
Chloroform
Concen: 47.131 ug/l
RT: 5.28 min Scan# 513
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 83 Resp: 942991

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.9	79.3



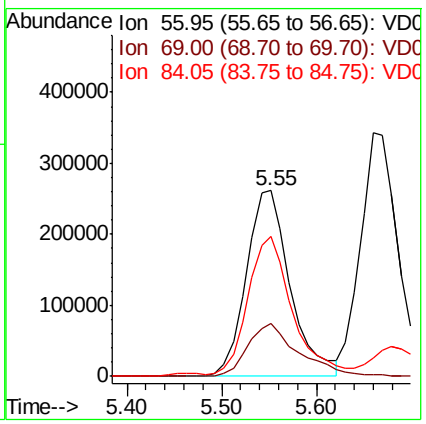


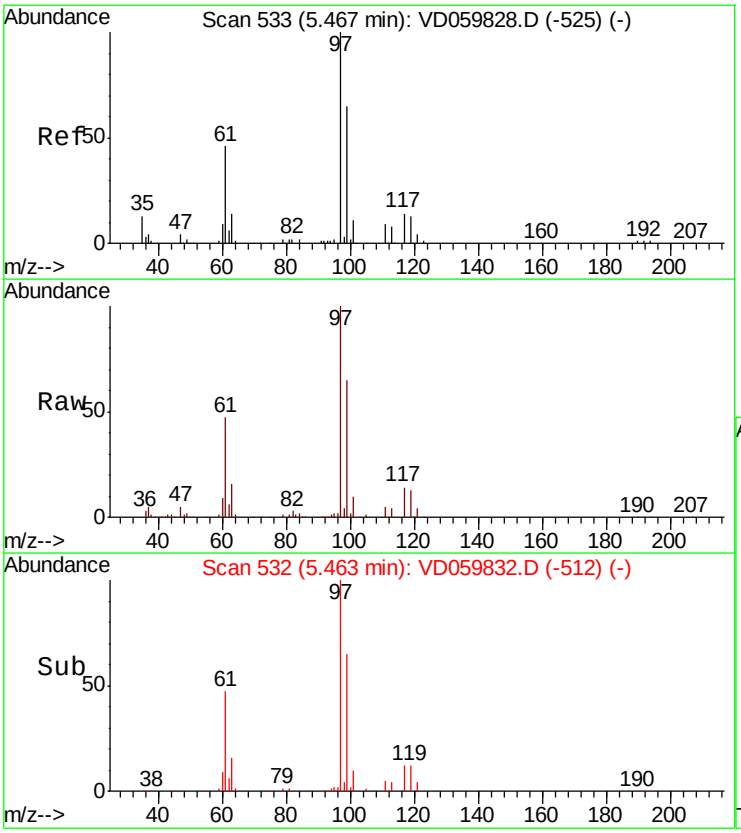
#31
Cyclohexane
Concen: 50.155 ug/l
RT: 5.55 min Scan# 541
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 56 Resp: 843821

Ion	Ratio	Lower	Upper
56	100		
69	28.4	21.7	32.5
84	75.7	57.8	86.6

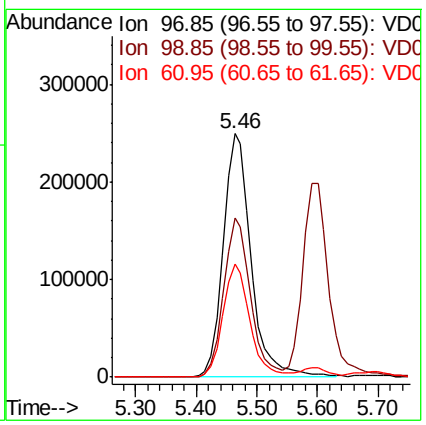


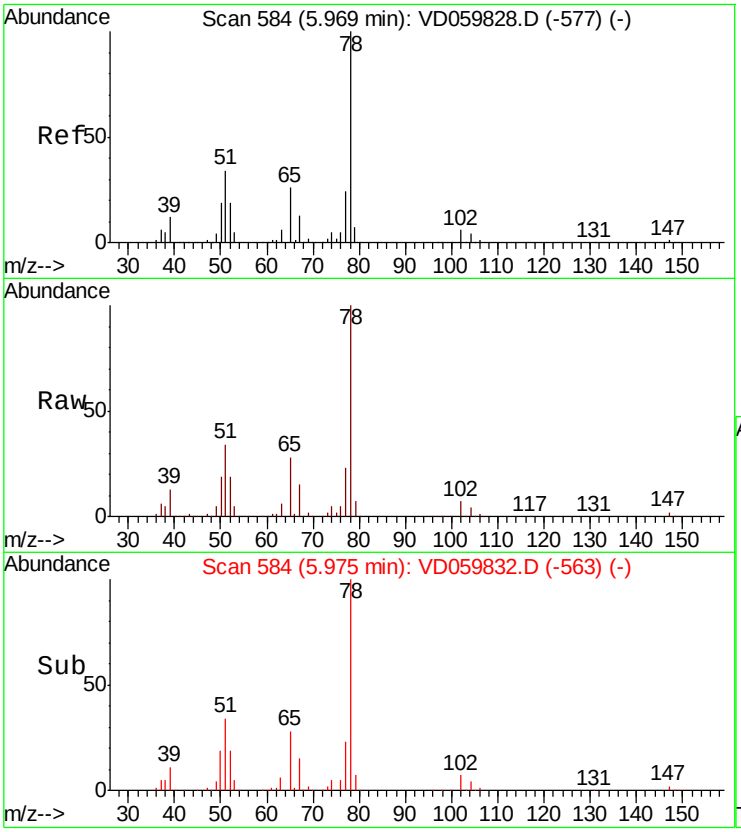


#32
1,1,1-Trichloroethane
Concen: 47.049 ug/l
RT: 5.46 min Scan# 532
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 97 Resp: 793237

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.9	77.9
61	46.6	37.0	55.6



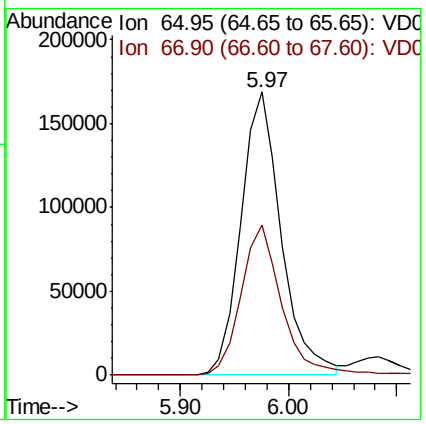


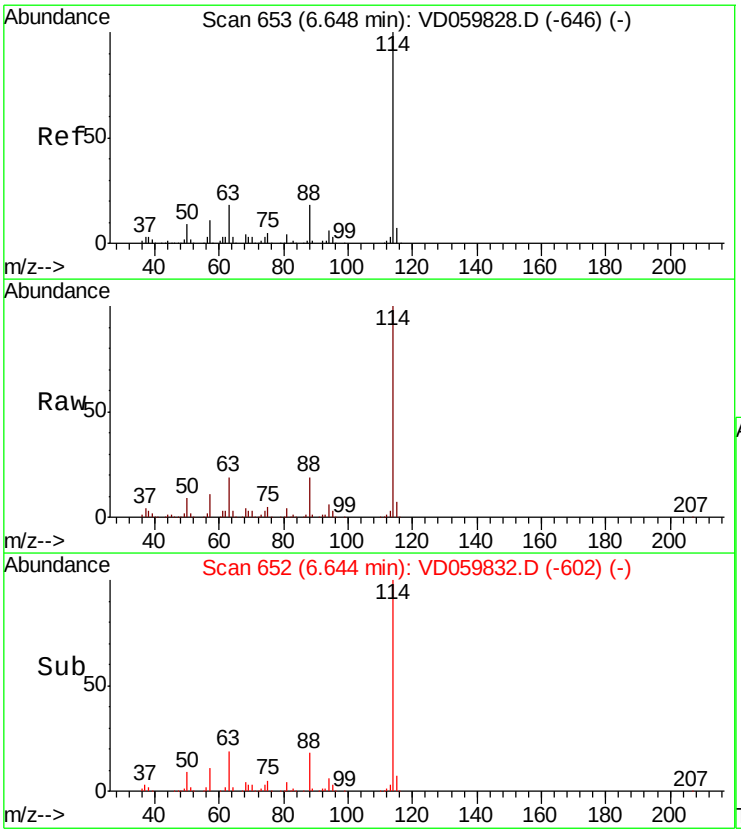
#33
1,2-Dichloroethane-d4
Concen: 47.049 ug/l
RT: 5.97 min Scan# 584
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 65 Resp: 436487

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	102.4

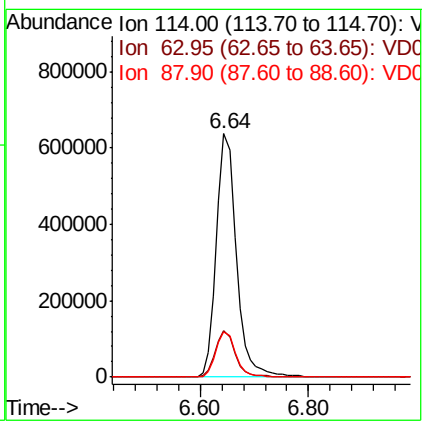


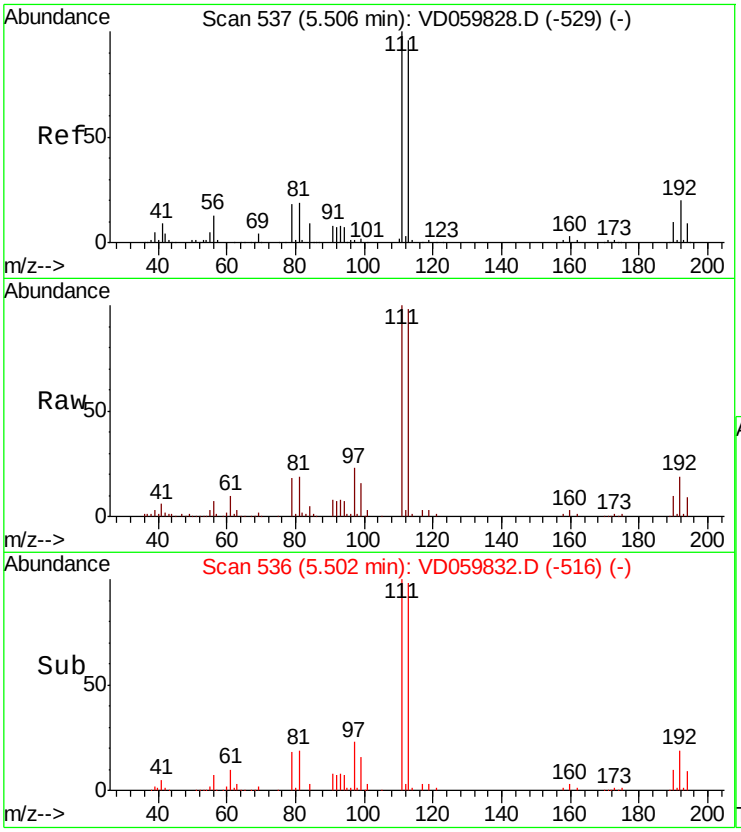


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.64 min Scan# 652
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:114 Resp: 1637383

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	37.0
88	18.6	0.0	37.0



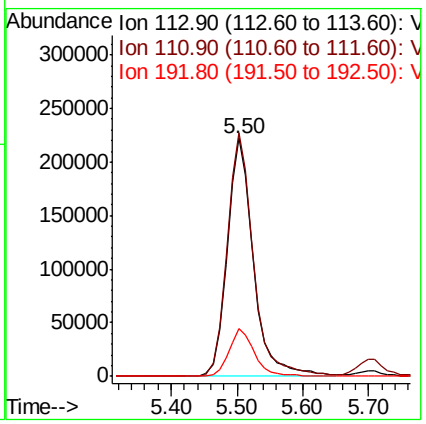


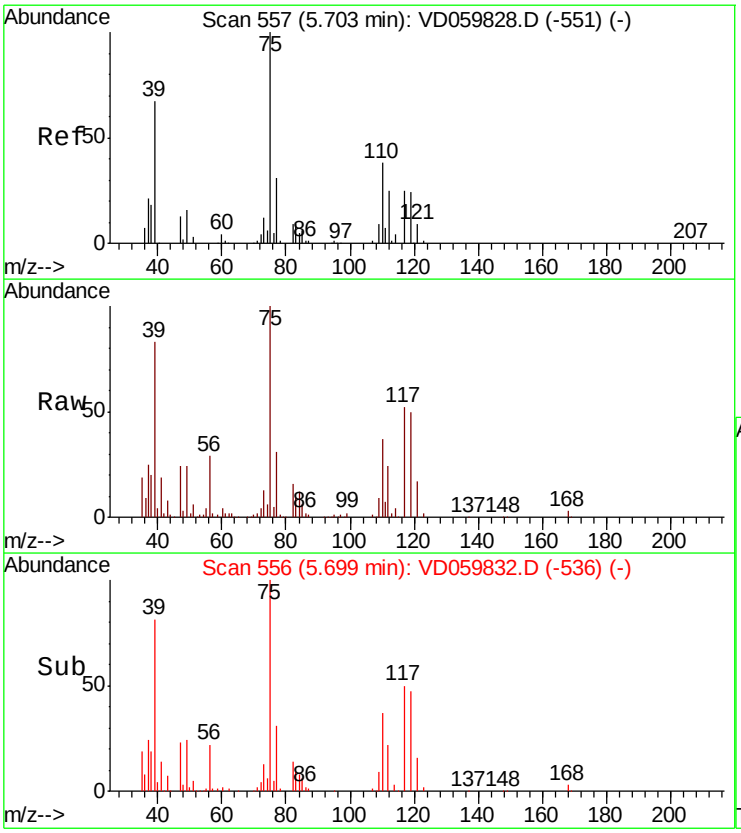
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.50 min Scan# 536
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion:113 Resp: 615933

Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.3	124.9
192	19.9	16.8	25.2

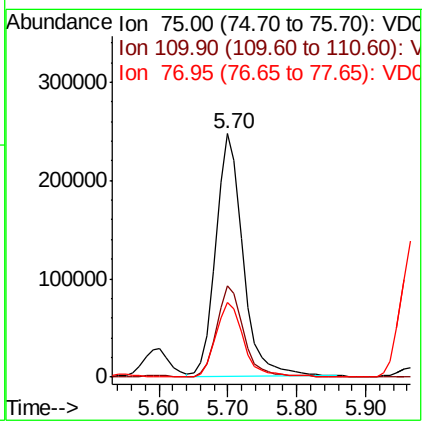


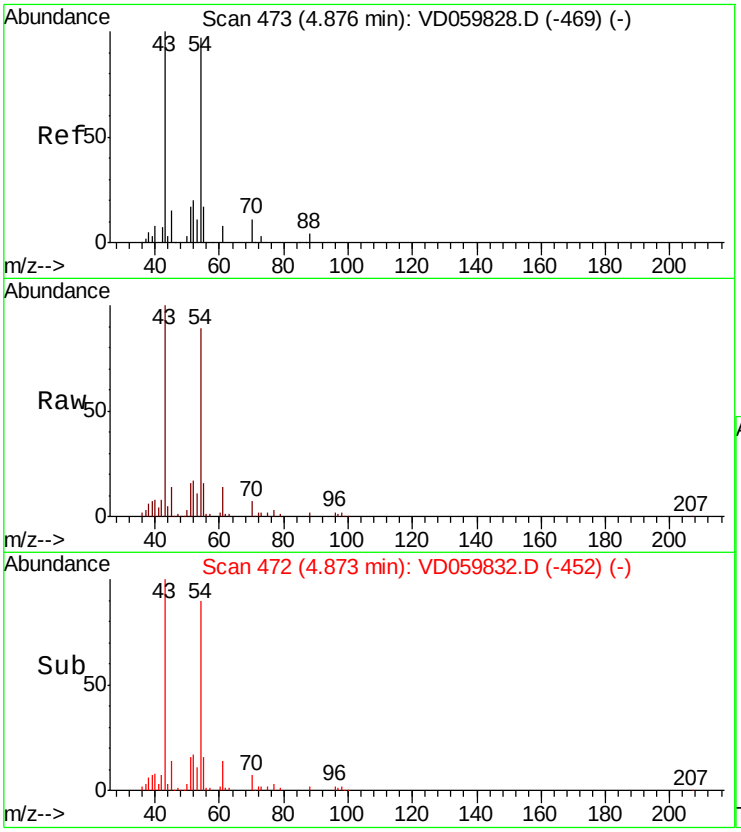


#36
1,1-Dichloropropene
Concen: 48.298 ug/l
RT: 5.70 min Scan# 556
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 75 Resp: 670685

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.8	56.4
77	30.5	24.9	37.3



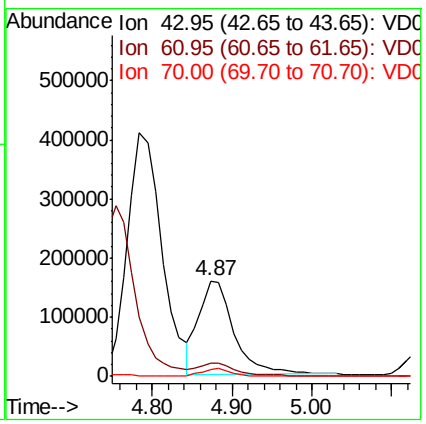


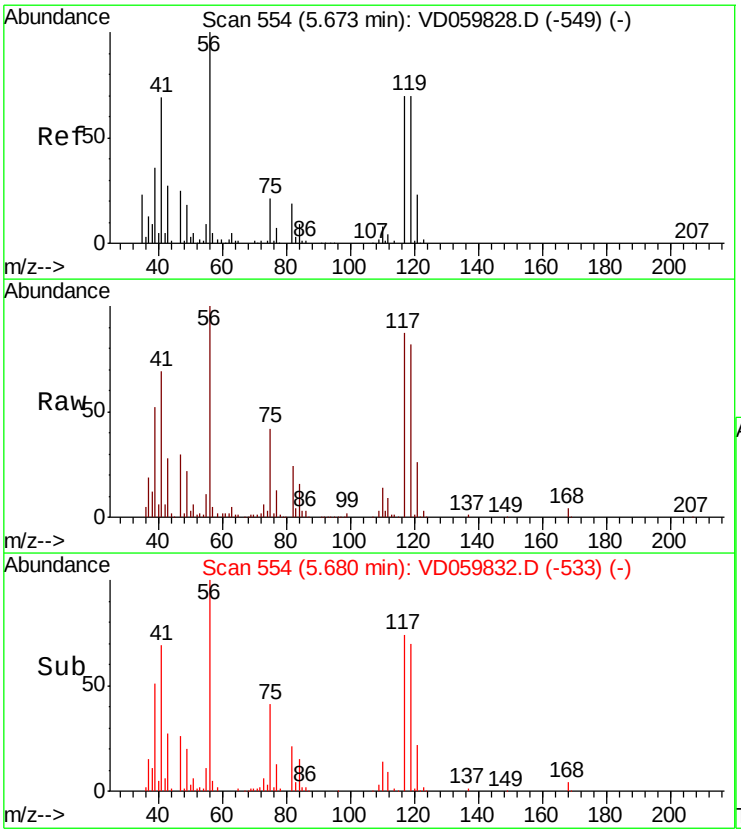
#37
Ethyl Acetate
Concen: 47.241 ug/l
RT: 4.87 min Scan# 472
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 43 Resp: 486293

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.4	15.6
70	6.9	6.2	9.2

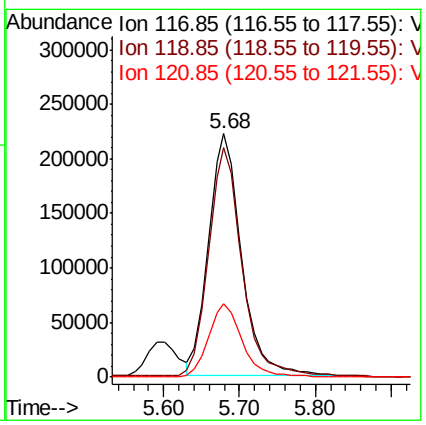


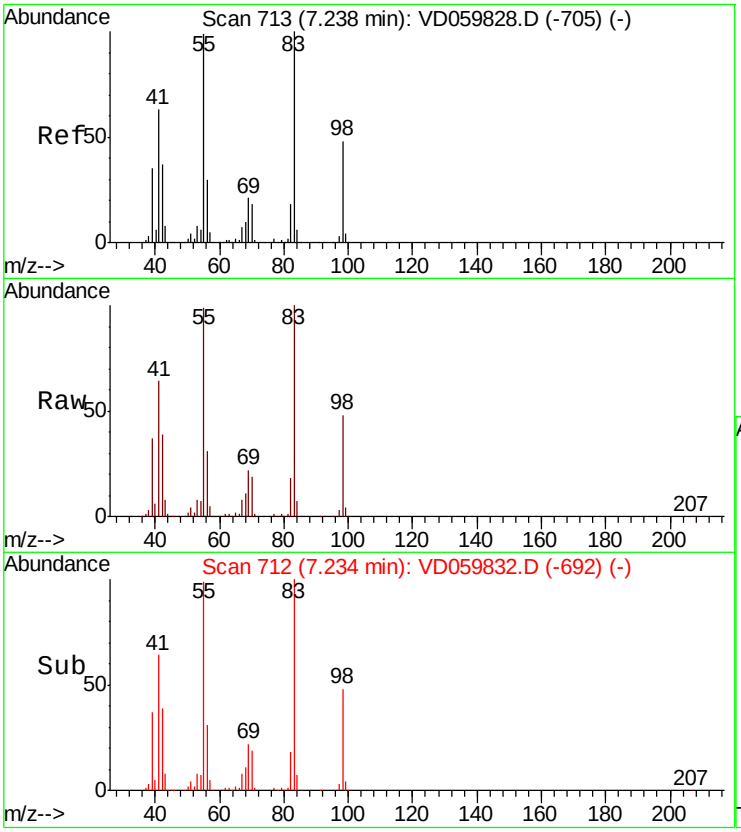


#38
Carbon Tetrachloride
Concen: 48.211 ug/l
RT: 5.68 min Scan# 554
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:117 Resp: 668175

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.0	115.4
121	30.0	24.7	37.1



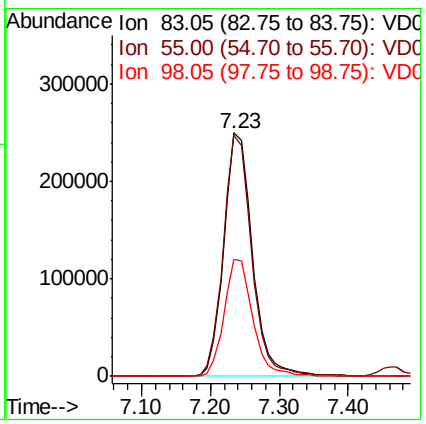


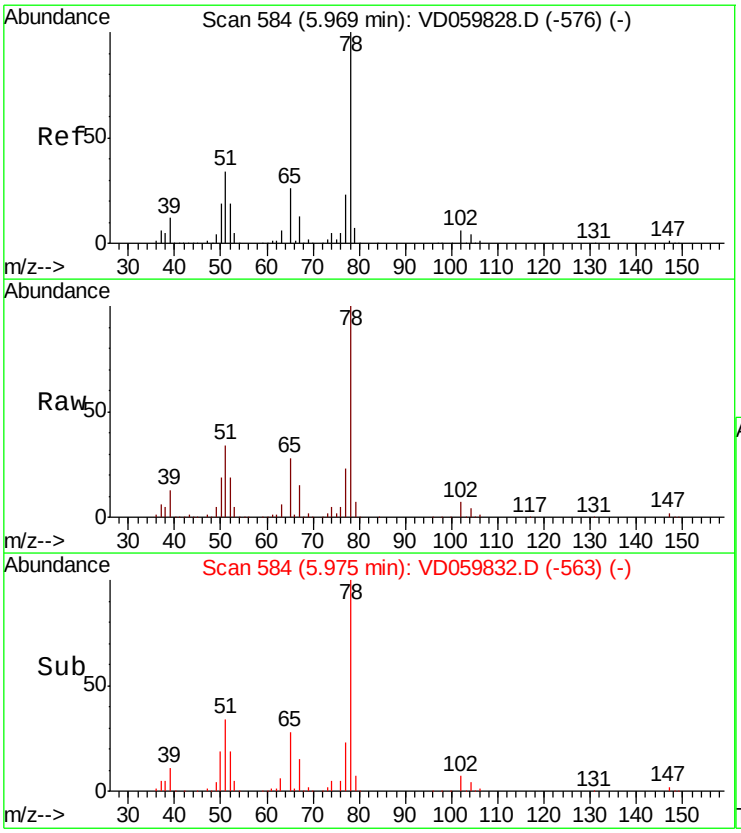
#39
Methylcyclohexane
Concen: 48.397 ug/l
RT: 7.23 min Scan# 712
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 83 Resp: 718839

Ion	Ratio	Lower	Upper
83	100		
55	99.2	79.0	118.6
98	48.3	38.1	57.1

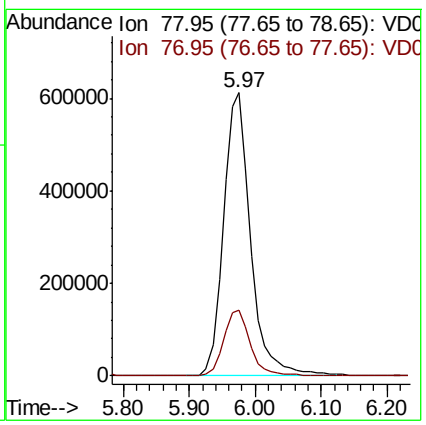


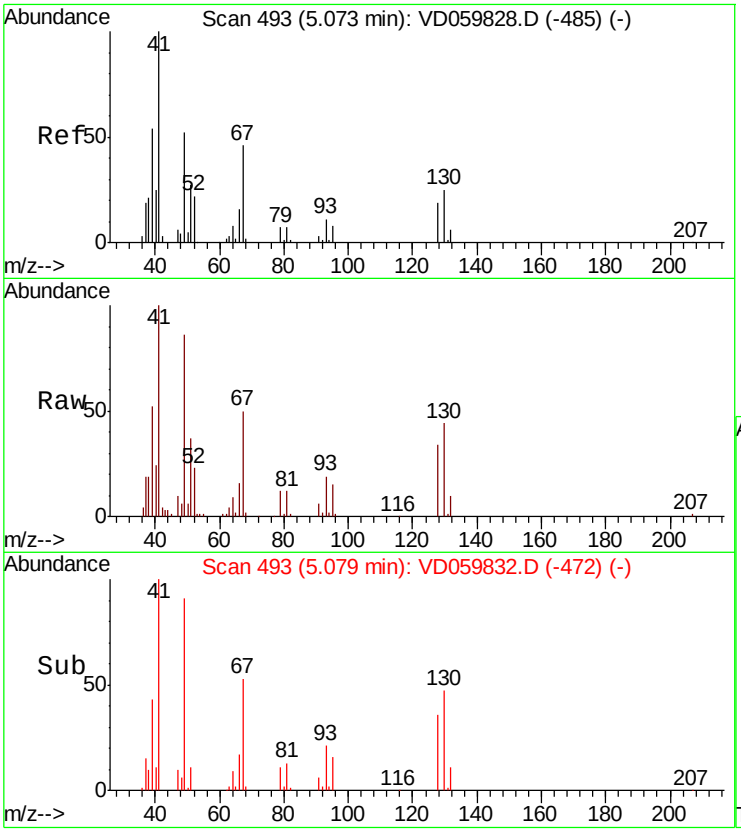


#40
Benzene
Concen: 48.627 ug/l
RT: 5.97 min Scan# 584
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 78 Resp: 1749469

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



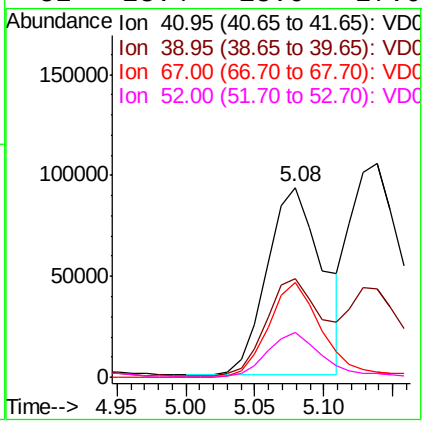


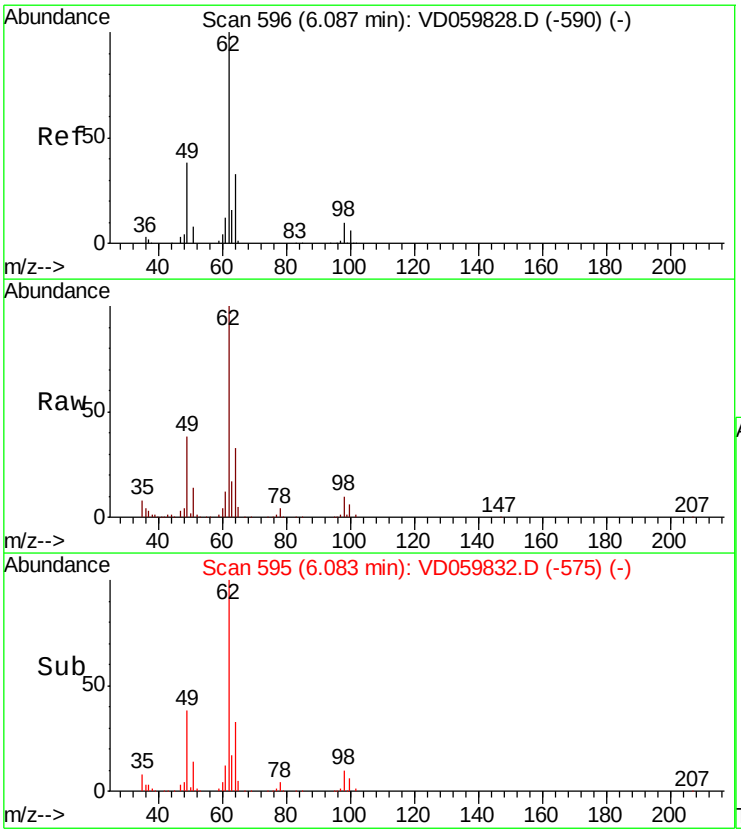
#41
Methacrylonitrile
Concen: 49.443 ug/l
RT: 5.08 min Scan# 493
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 41 Resp: 260732

Ion	Ratio	Lower	Upper
41	100		
39	51.7	43.0	64.6
67	49.9	36.7	55.1
52	23.4	18.0	27.0

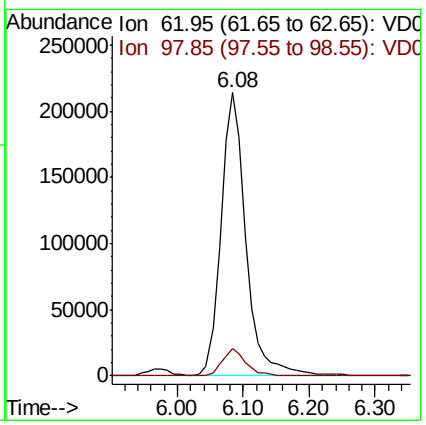


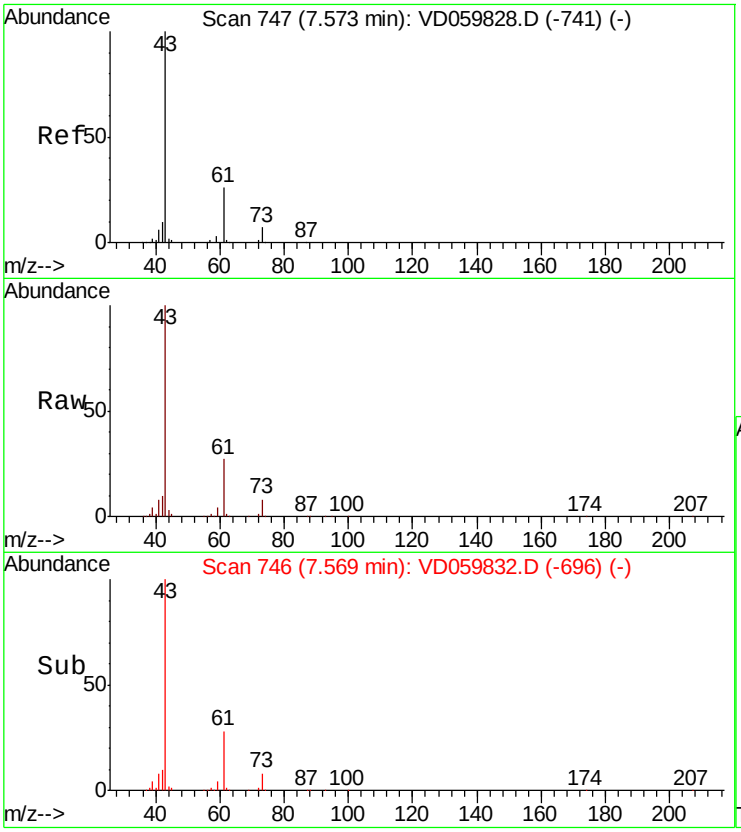


#42
1,2-Dichloroethane
Concen: 47.853 ug/l
RT: 6.08 min Scan# 595
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 62 Resp: 560609

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.4



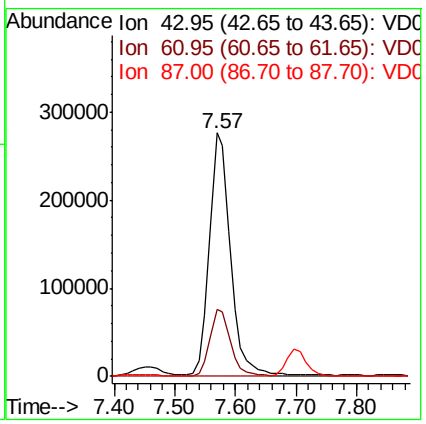


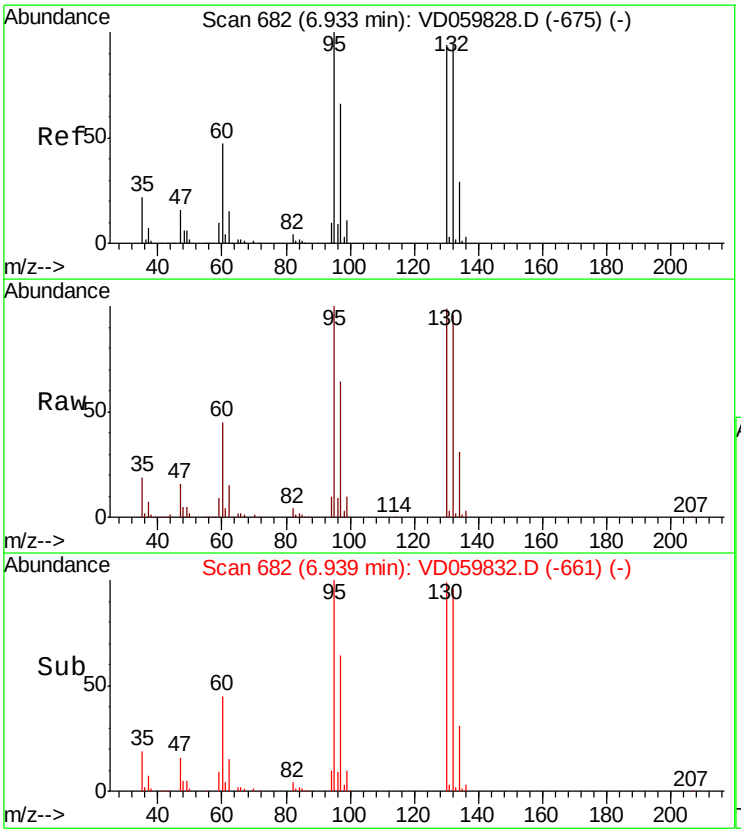
#43
Isopropyl Acetate
Concen: 46.445 ug/l
RT: 7.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 43 Resp: 661280

Ion	Ratio	Lower	Upper
43	100		
61	27.5	21.0	31.4
87	0.2	0.2	0.4#

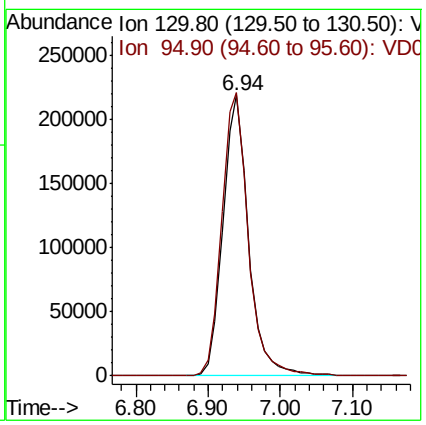


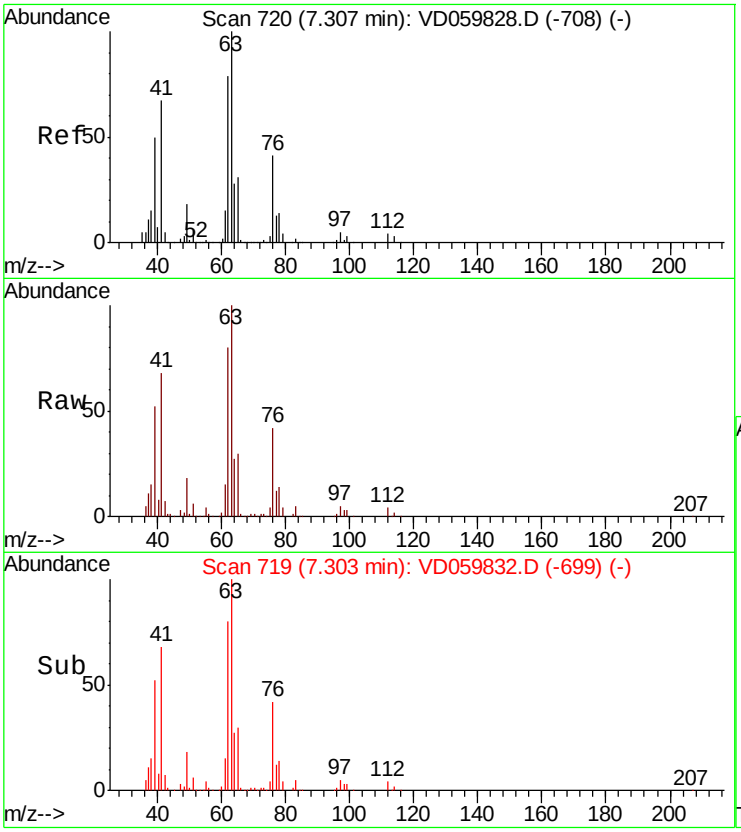


#44
Trichloroethene
Concen: 50.250 ug/l
RT: 6.94 min Scan# 682
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:130 Resp: 537673

Ion	Ratio	Lower	Upper
130	100		
95	101.0	0.0	213.0



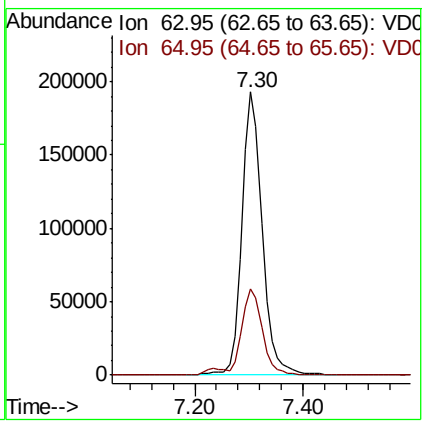


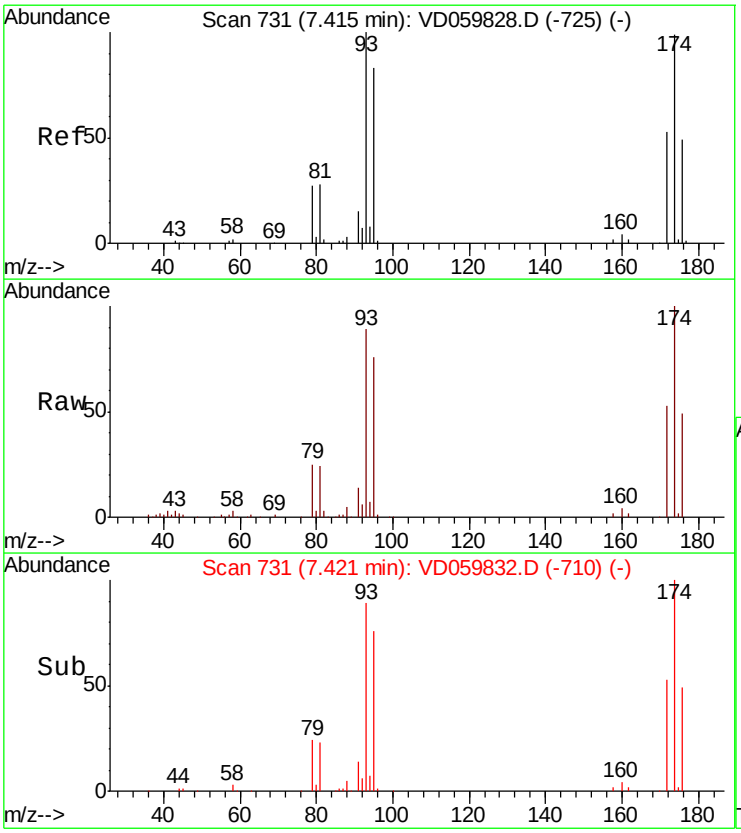
#45
1,2-Dichloropropane
Concen: 47.523 ug/l
RT: 7.30 min Scan# 719
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 63 Resp: 502057

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.5	36.7

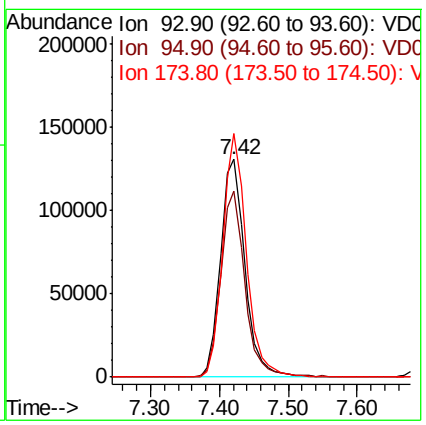


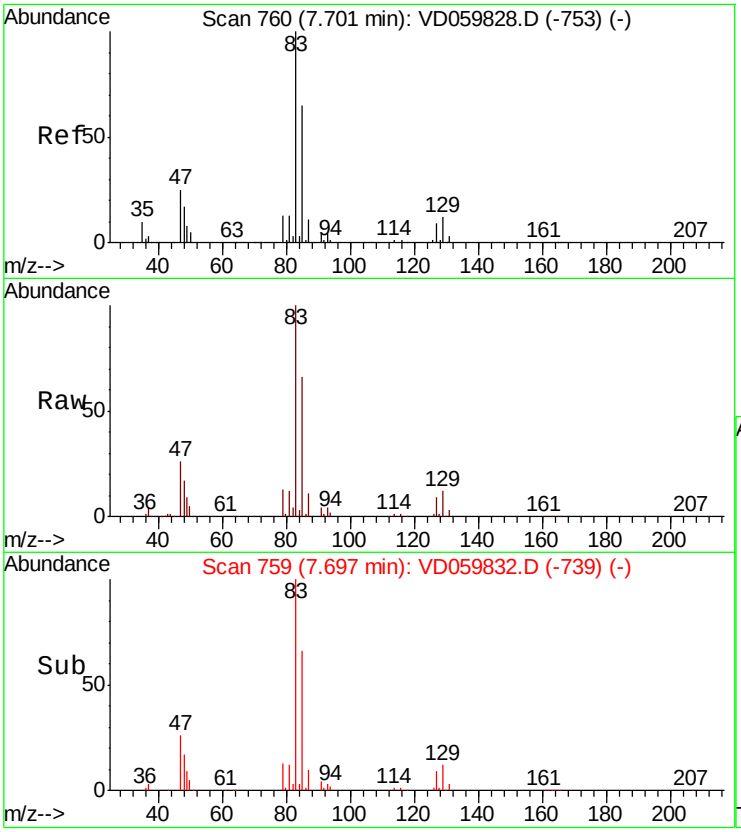


#46
Dibromomethane
Concen: 48.822 ug/l
RT: 7.42 min Scan# 731
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 93 Resp: 321131

Ion	Ratio	Lower	Upper
93	100		
95	85.3	66.3	99.5
174	111.7	79.4	119.0



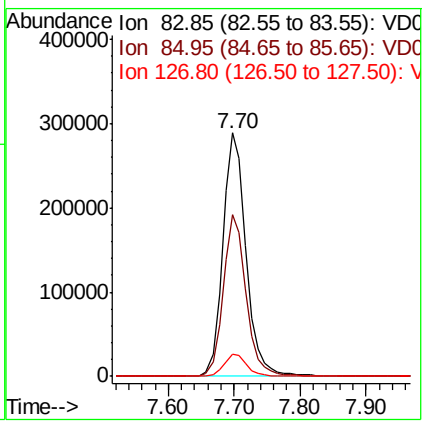


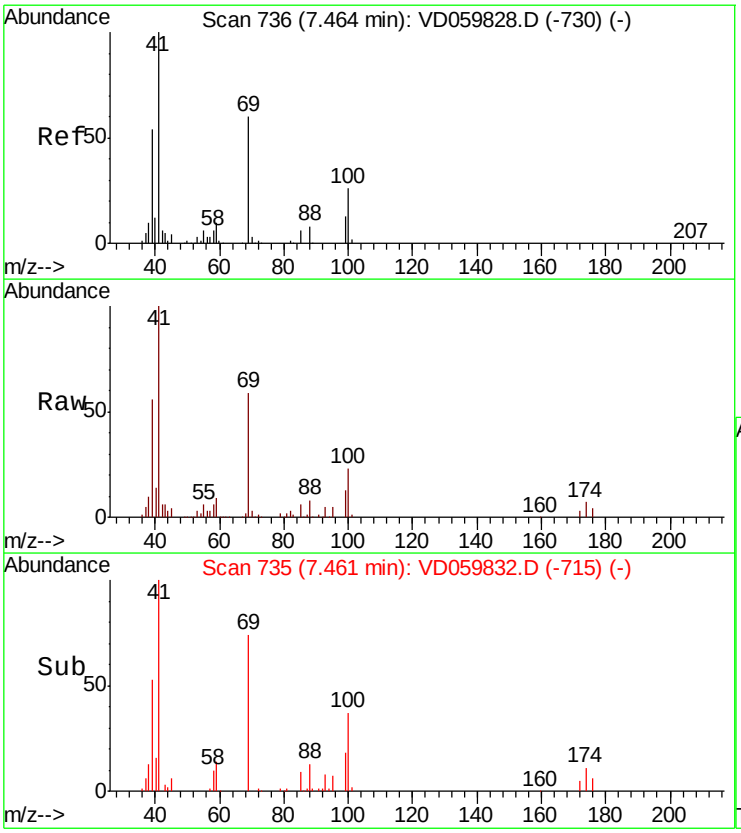
#47
Bromodichloromethane
Concen: 48.784 ug/l
RT: 7.70 min Scan# 759
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 83 Resp: 708466

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.2	78.4
127	9.2	7.1	10.7

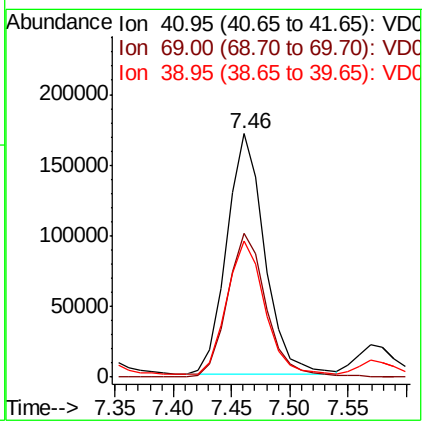


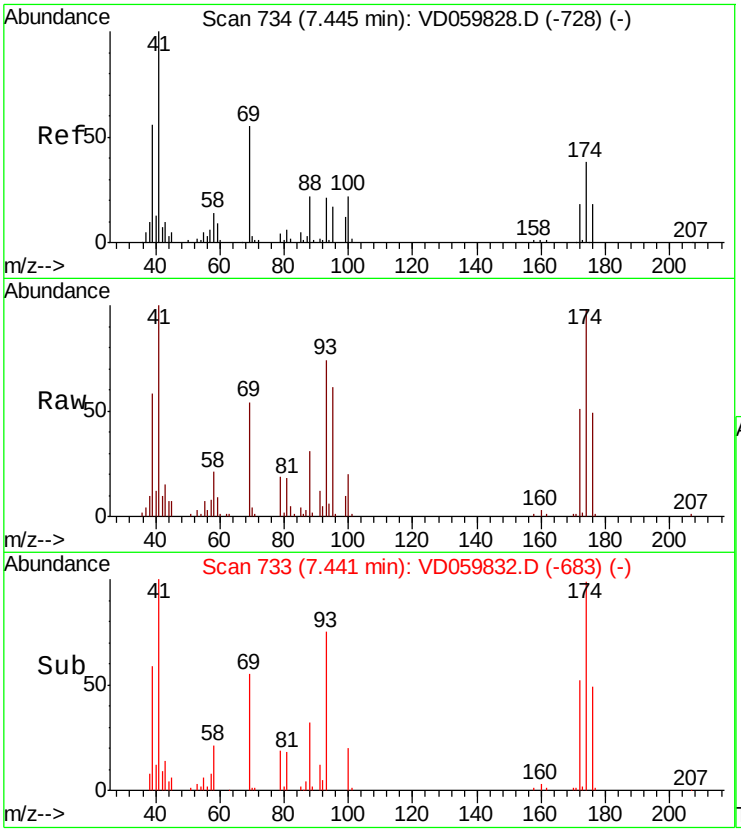


#48
Methyl methacrylate
Concen: 48.595 ug/l
RT: 7.46 min Scan# 735
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 41 Resp: 381595

Ion	Ratio	Lower	Upper
41	100		
69	59.3	47.0	70.4
39	56.0	43.4	65.2



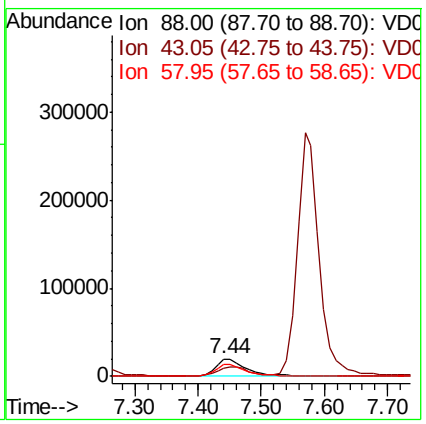


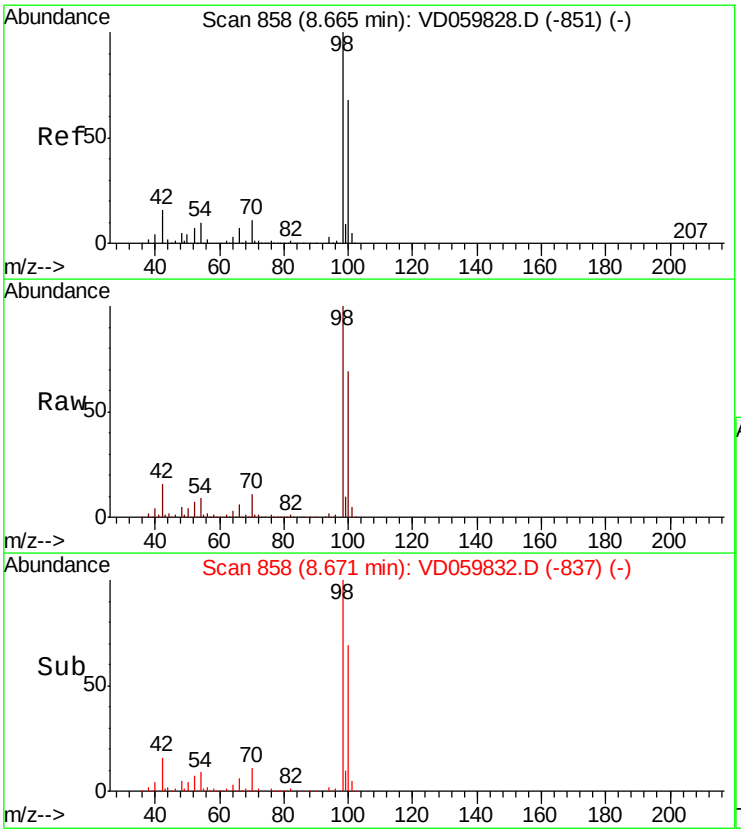
#49
1,4-Dioxane
Concen: 1021.534 ug/l
RT: 7.44 min Scan# 733
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 88 Resp: 67884

Ion	Ratio	Lower	Upper
88	100		
43	47.5	41.4	62.0
58	65.7	52.4	78.6

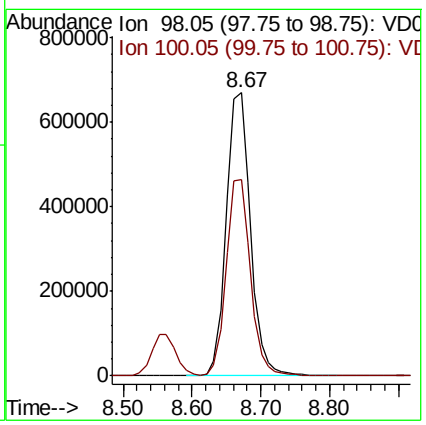


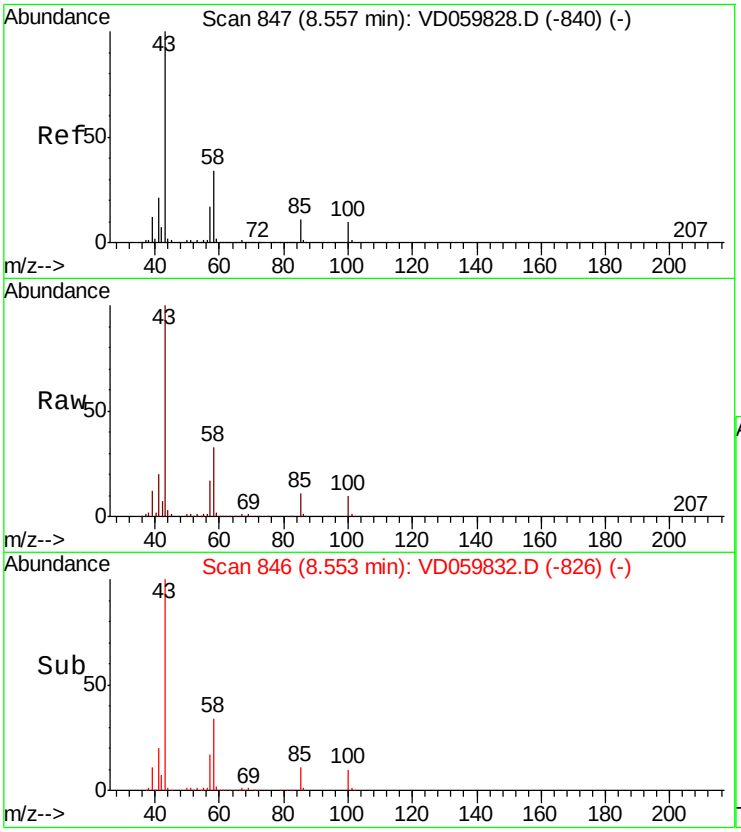


#50
Toluene-d8
Concen: 1021.534 ug/l
RT: 8.67 min Scan# 858
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 98 Resp: 1631180

Ion	Ratio	Lower	Upper
98	100		
100	69.4	55.0	82.4



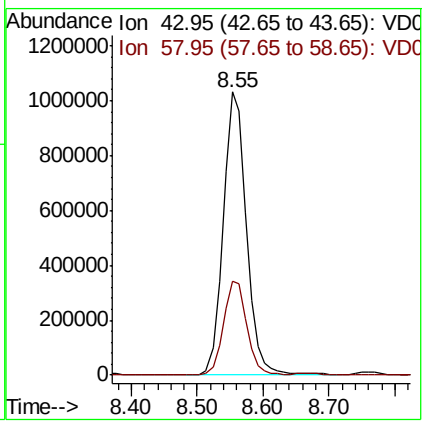


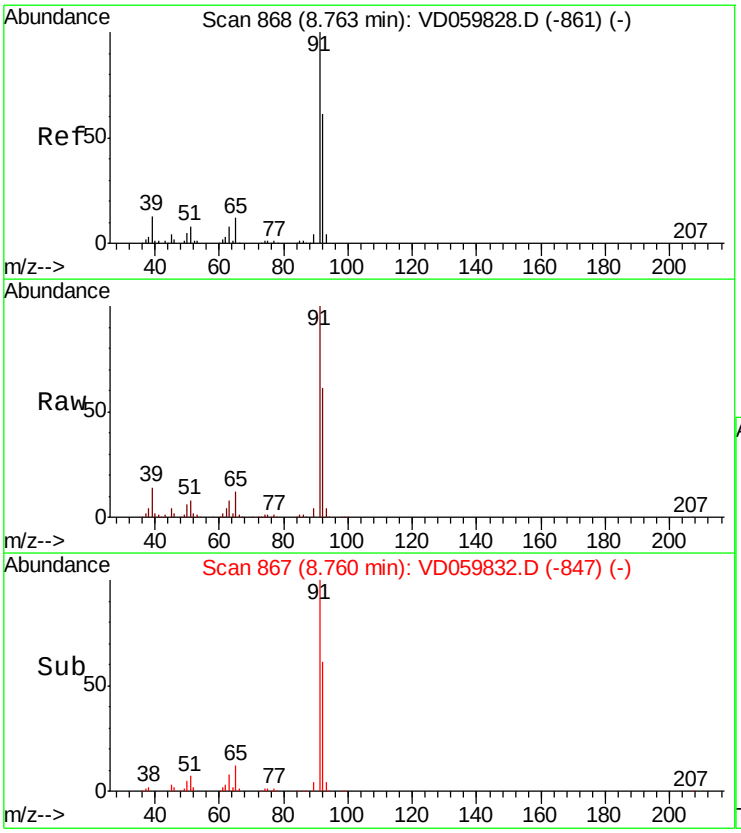
#51
4-Methyl-2-Pentanone
Concen: 266.434 ug/l
RT: 8.55 min Scan# 846
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion: 43 Resp: 2536131

Ion	Ratio	Lower	Upper
43	100		
58	33.4	27.0	40.4

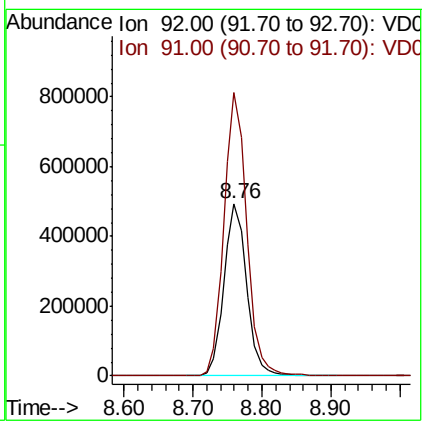


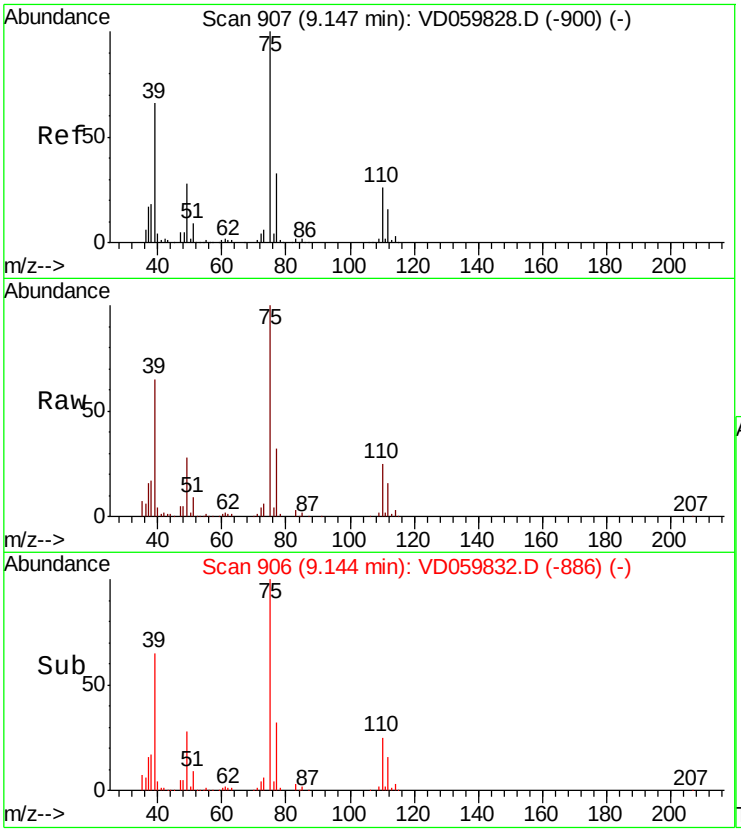


#52
Toluene
Concen: 49.537 ug/l
RT: 8.76 min Scan# 867
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 92 Resp: 1126919

Ion	Ratio	Lower	Upper
92	100		
91	164.5	131.7	197.5



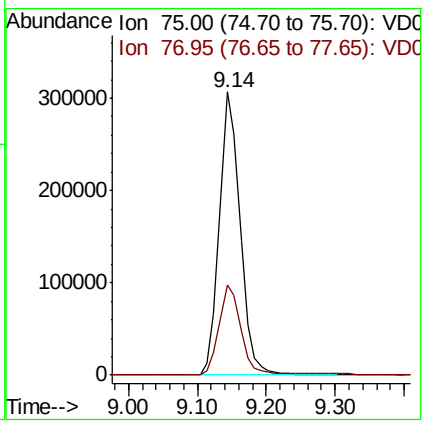


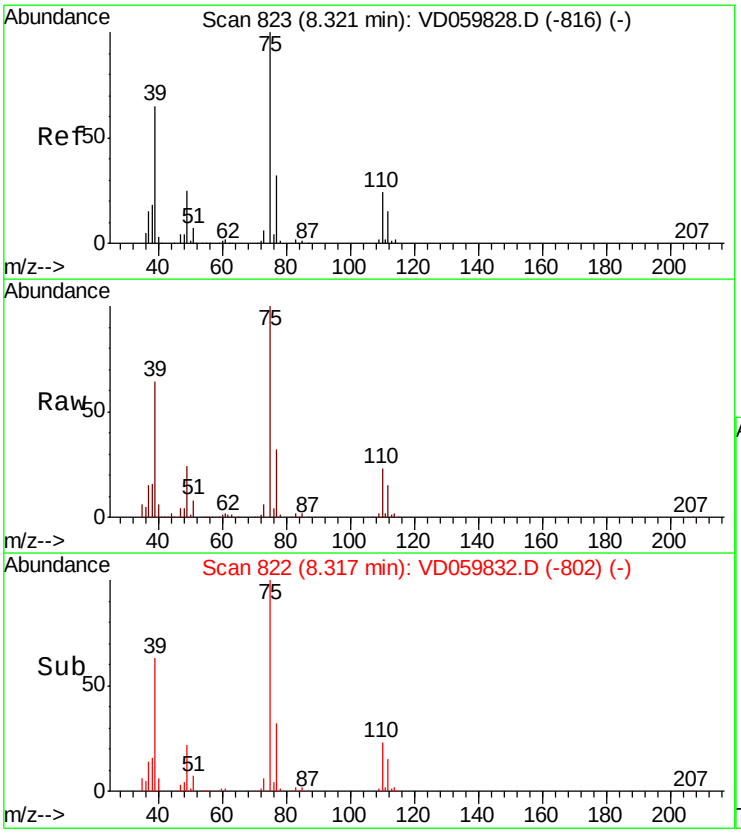
#53
t-1,3-Dichloropropene
Concen: 48.555 ug/l
RT: 9.14 min Scan# 906
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 75 Resp: 642339

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.3	39.5

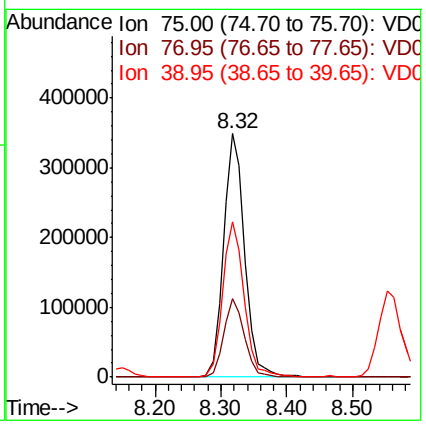


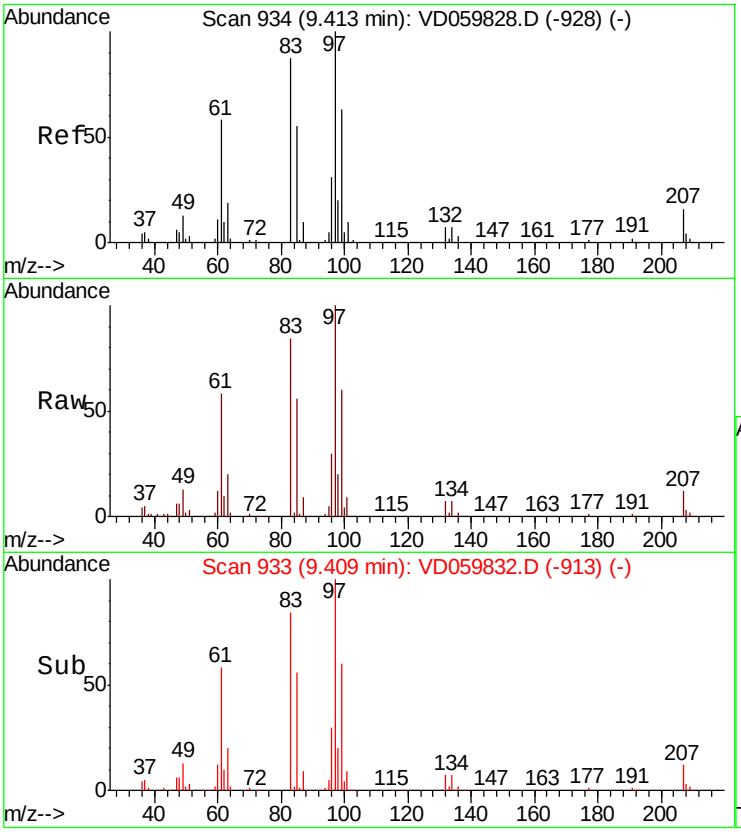


#54
cis-1,3-Dichloropropene
Concen: 49.275 ug/l
RT: 8.32 min Scan# 822
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 75 Resp: 780659

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.8
39	63.5	52.2	78.4



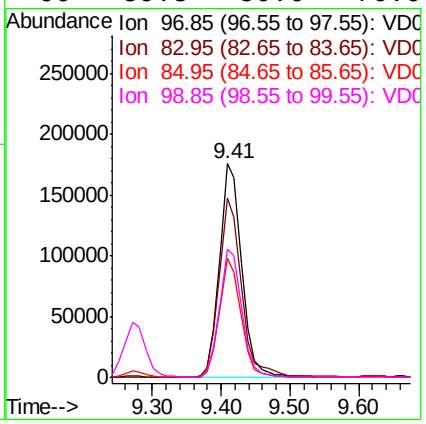


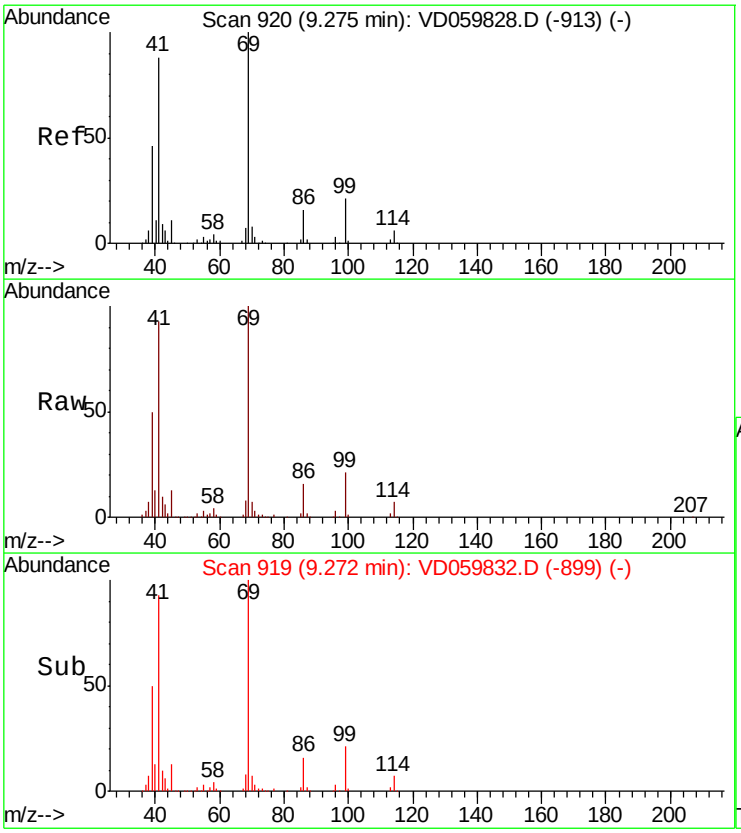
#55
1,1,2-Trichloroethane
Concen: 47.878 ug/l
RT: 9.41 min Scan# 933
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion: 97 Resp: 393188

Ion	Ratio	Lower	Upper
97	100		
83	84.0	69.2	103.8
85	55.5	44.3	66.5
99	59.8	50.6	76.0

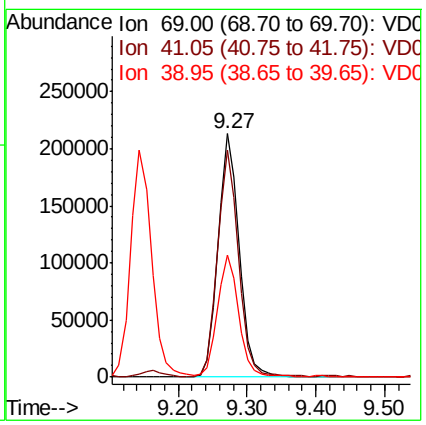


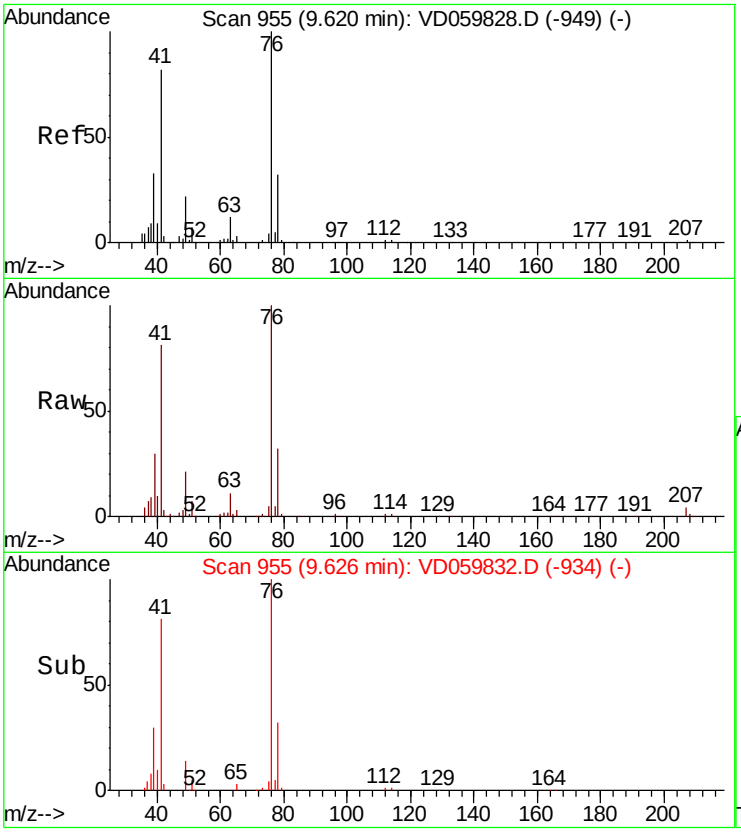


#56
Ethyl methacrylate
Concen: 47.824 ug/l
RT: 9.27 min Scan# 919
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 69 Resp: 452877

Ion	Ratio	Lower	Upper
69	100		
41	93.0	71.0	106.4
39	50.2	38.0	57.0



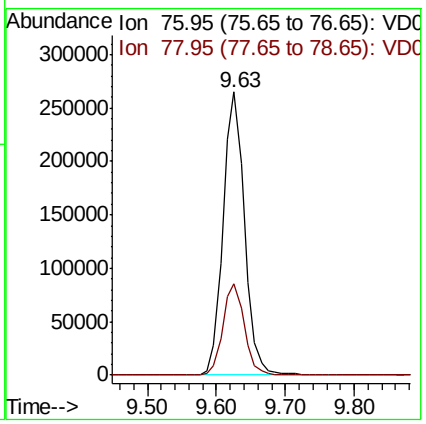


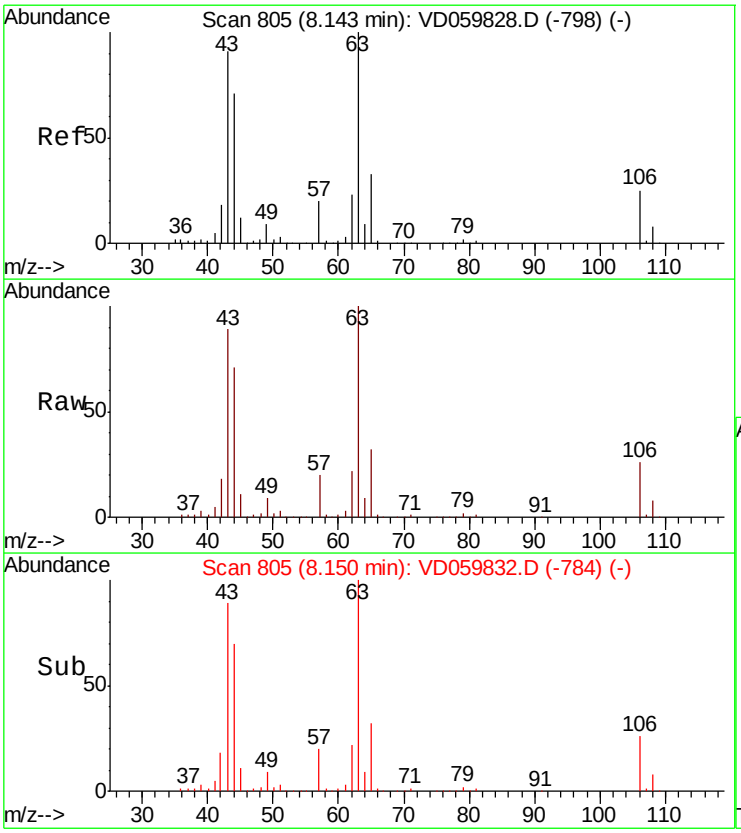
#57
1,3-Dichloropropane
Concen: 47.446 ug/l
RT: 9.63 min Scan# 955
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 76 Resp: 569683

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

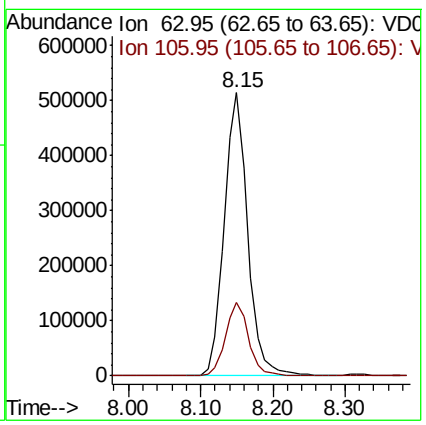


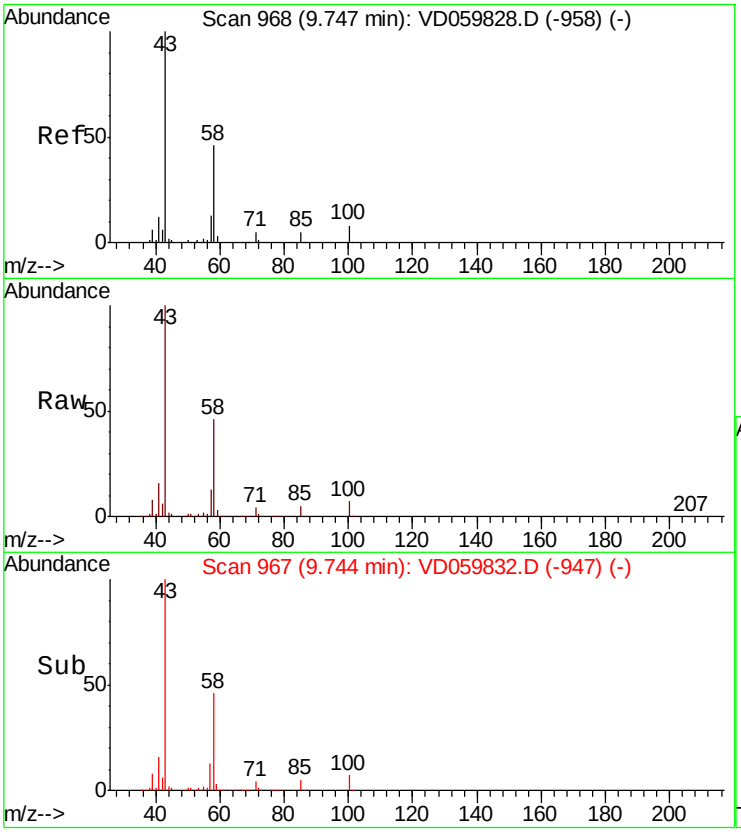


#58
2-Chloroethyl Vinyl ether
Concen: 219.428 ug/l
RT: 8.15 min Scan# 805
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 63 Resp: 1157387

Ion	Ratio	Lower	Upper
63	100		
106	25.8	19.6	29.4



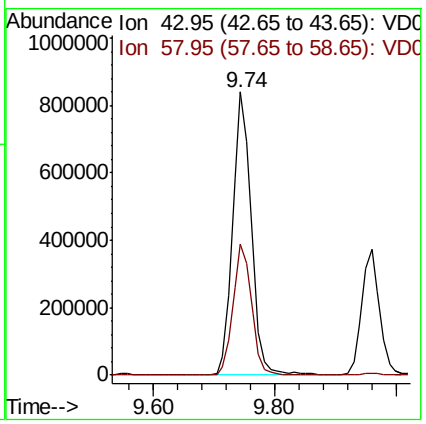


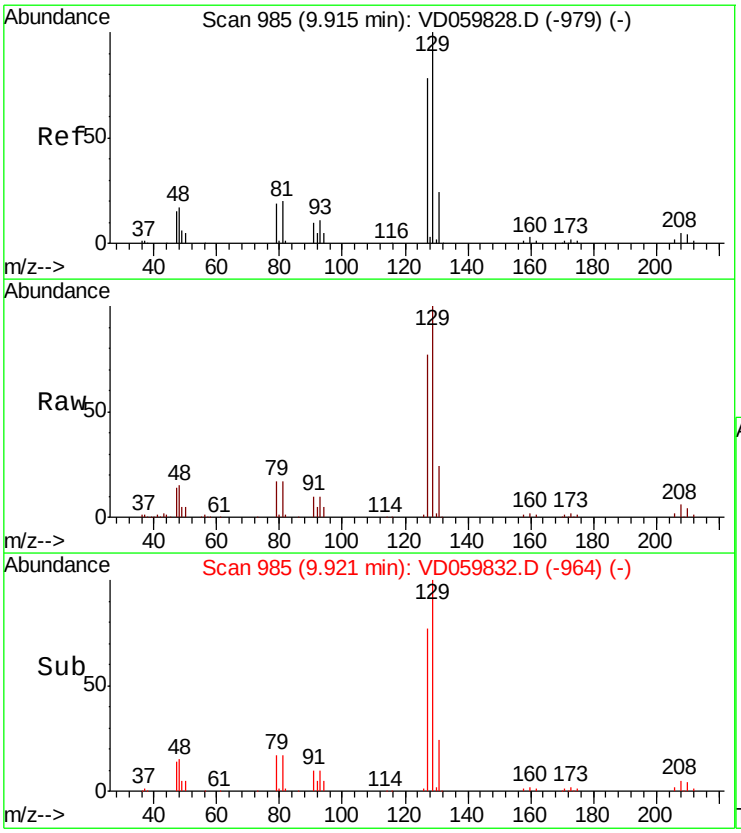
#59
2-Hexanone
Concen: 254.355 ug/l
RT: 9.74 min Scan# 967
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 43 Resp: 1789621

Ion	Ratio	Lower	Upper
43	100		
58	46.2	23.1	69.2

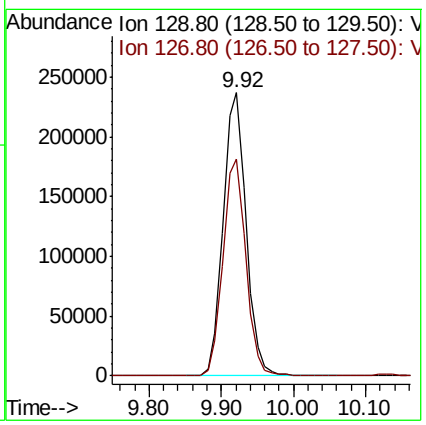


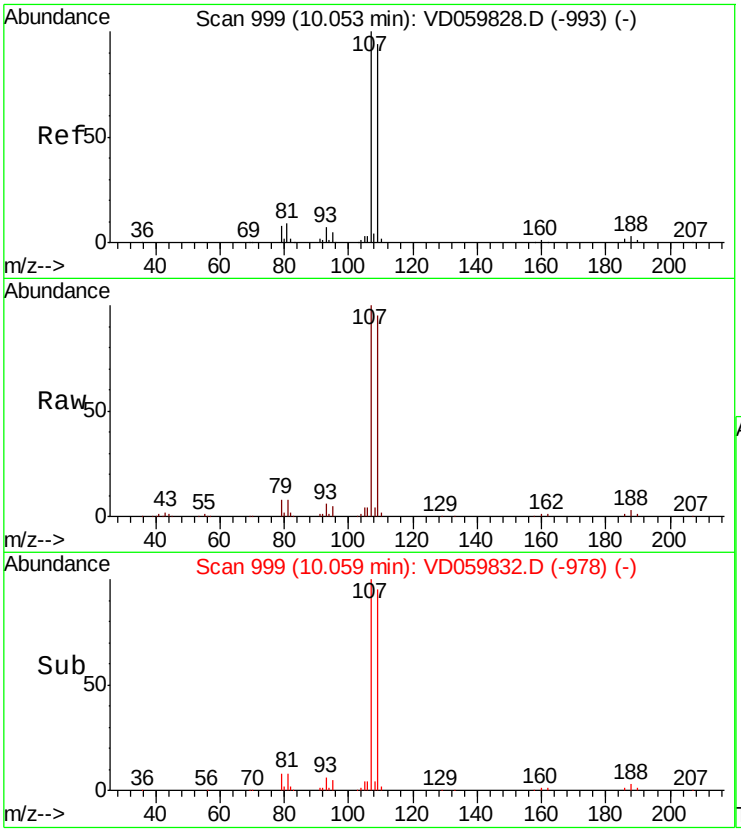


#60
Dibromochloromethane
Concen: 49.263 ug/l
RT: 9.92 min Scan# 985
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:129 Resp: 520948

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.0	116.9



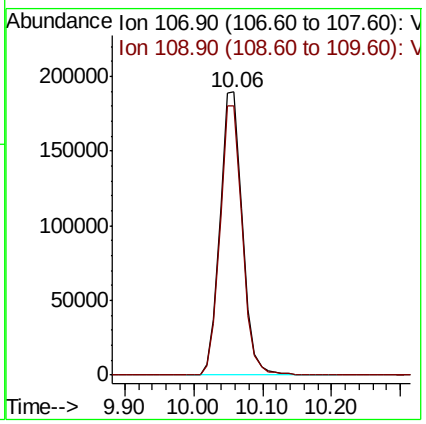


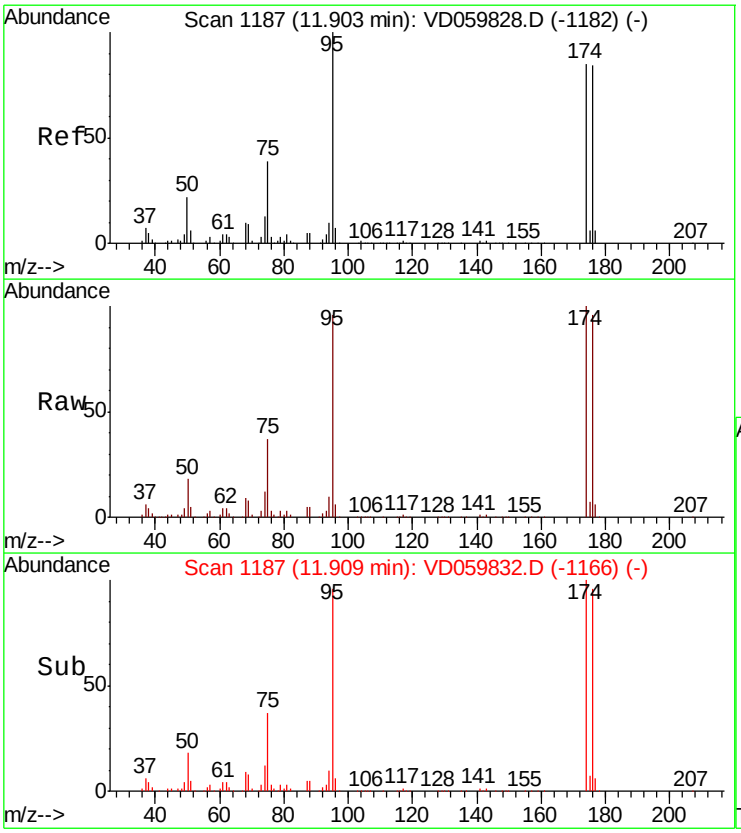
#61
1,2-Dibromoethane
Concen: 48.392 ug/l
RT: 10.06 min Scan# 999
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:107 Resp: 424648

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.0	112.6

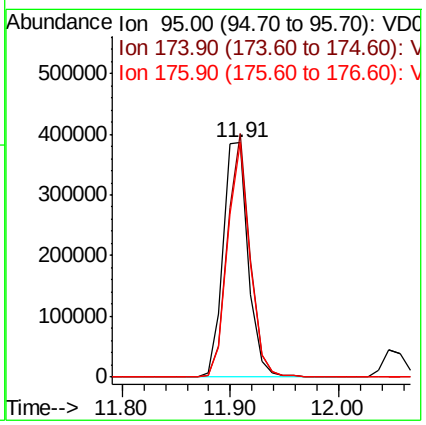


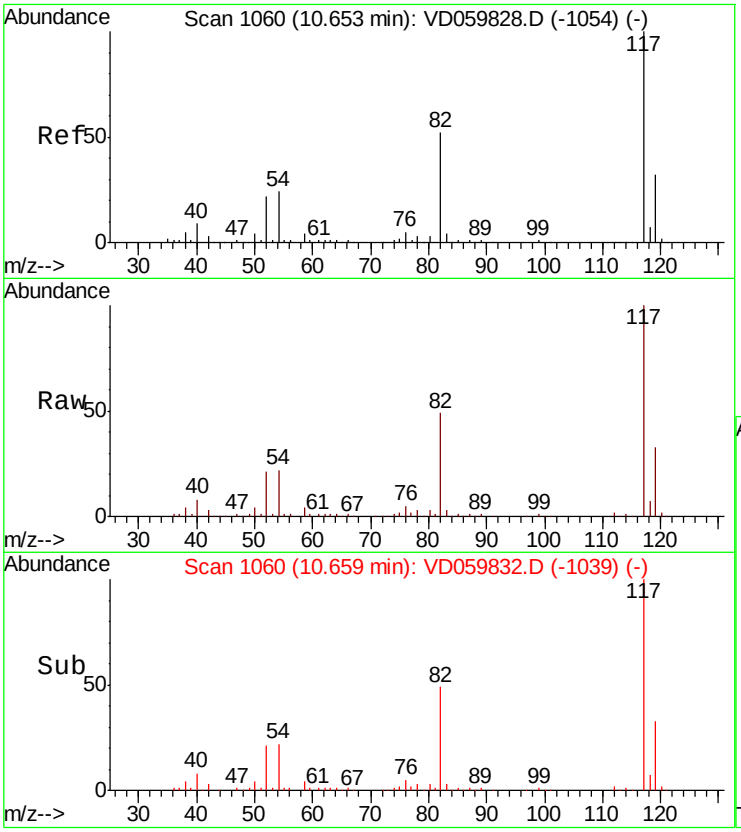


#62
4-Bromofluorobenzene
Concen: 48.392 ug/l
RT: 11.91 min Scan# 1187
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 95 Resp: 624395

Ion	Ratio	Lower	Upper
95	100		
174	103.8	0.0	169.2
176	100.1	0.0	168.0



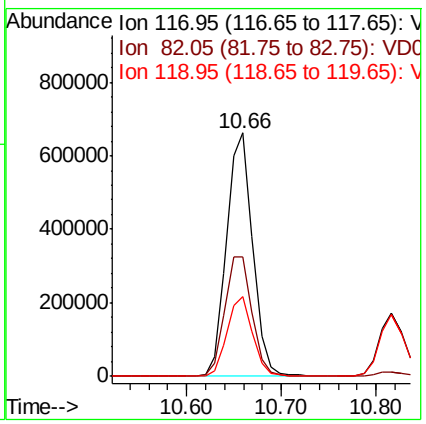


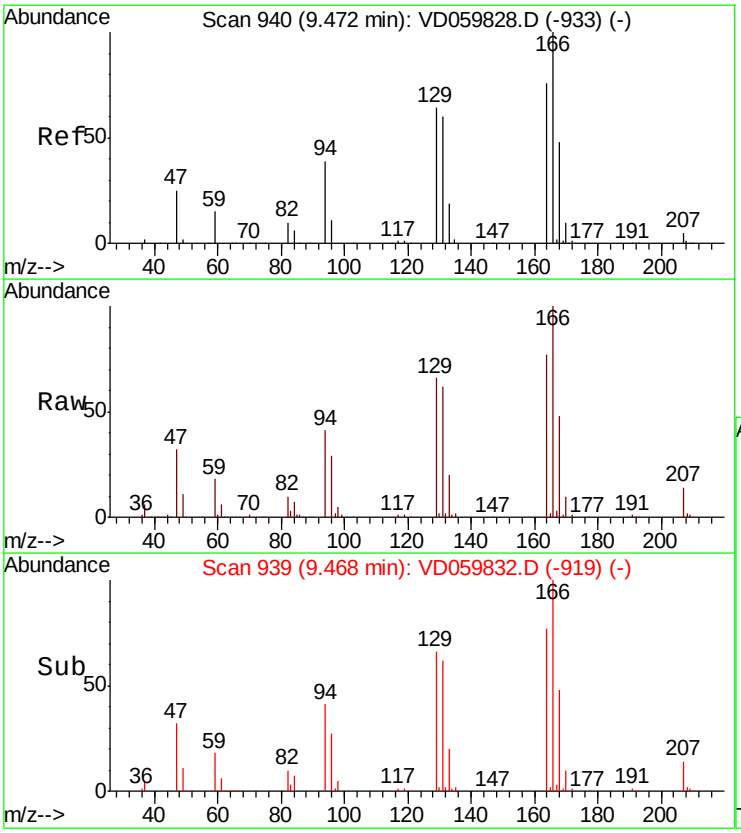
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.66 min Scan# 1060
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:117 Resp: 1261803

Ion	Ratio	Lower	Upper
117	100		
82	49.0	41.6	62.4
119	32.5	25.6	38.4

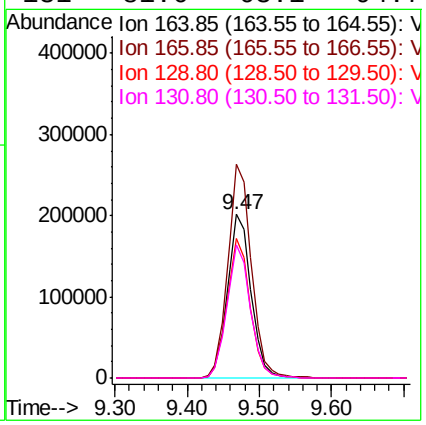


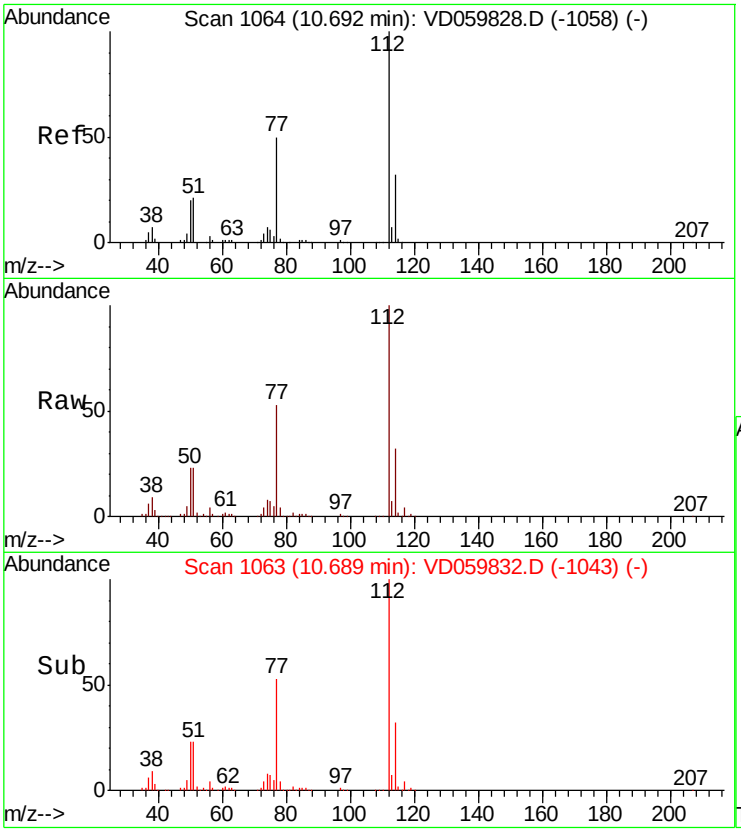


#64
Tetrachloroethene
Concen: 49.781 ug/l
RT: 9.47 min Scan# 939
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:164 Resp: 459907

Ion	Ratio	Lower	Upper
164	100		
166	130.7	104.9	157.3
129	85.7	66.7	100.1
131	81.6	63.1	94.7



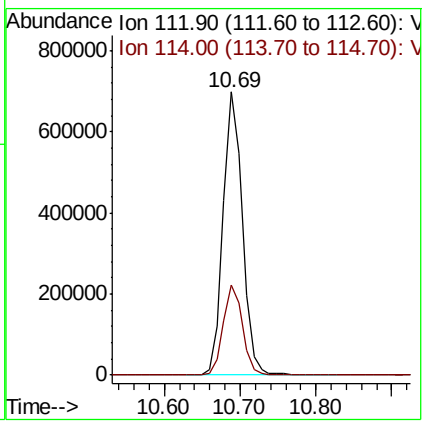


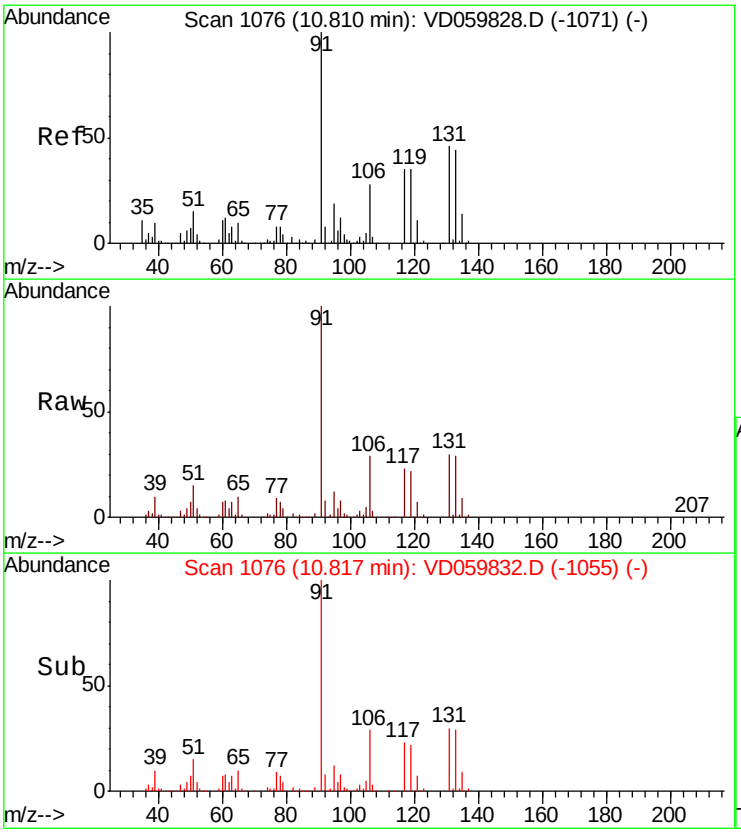
#65
Chlorobenzene
Concen: 50.717 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:112 Resp: 1234228

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.7	38.5

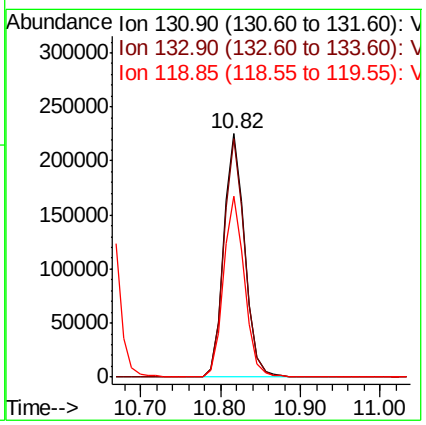


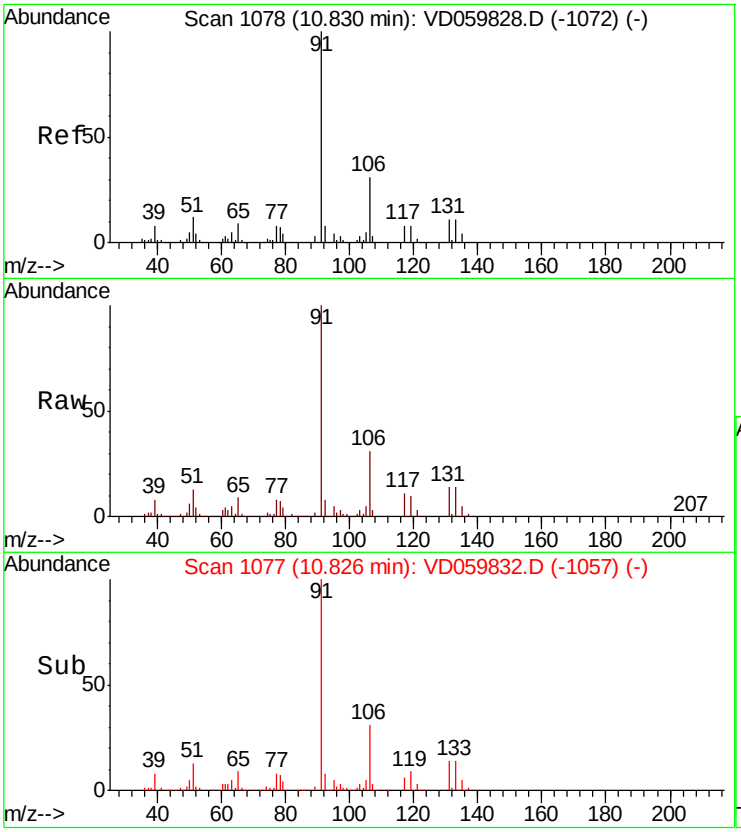


#66
1,1,1,2-Tetrachloroethane
Concen: 50.357 ug/l
RT: 10.82 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:131 Resp: 418252

Ion	Ratio	Lower	Upper
131	100		
133	97.8	47.1	141.4
119	74.5	37.5	112.7



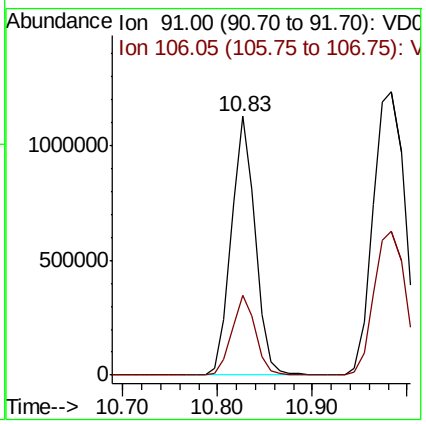


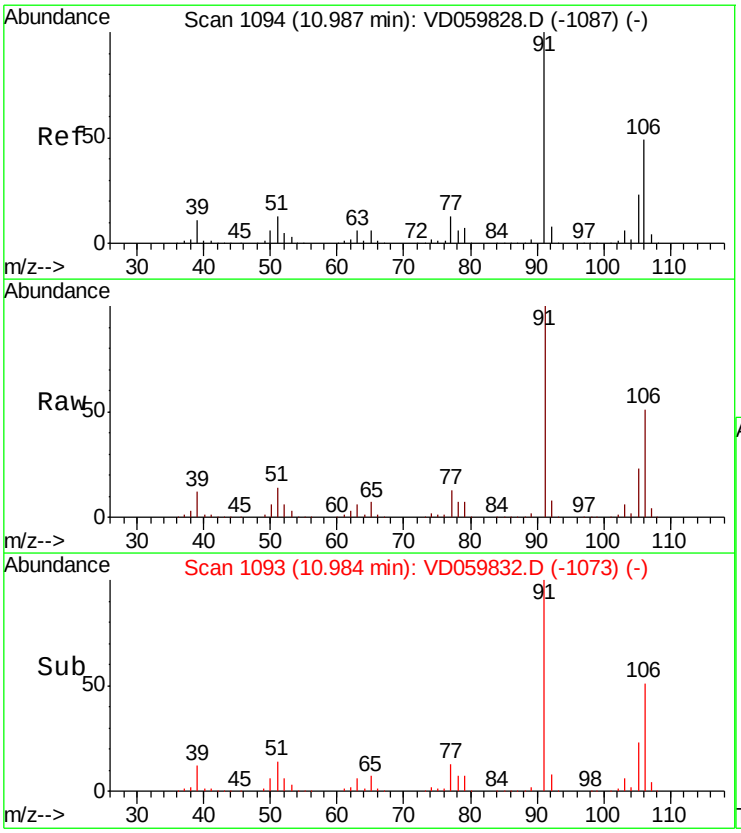
#67
Ethyl Benzene
Concen: 49.486 ug/l
RT: 10.83 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 91 Resp: 1967280

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.1	37.7

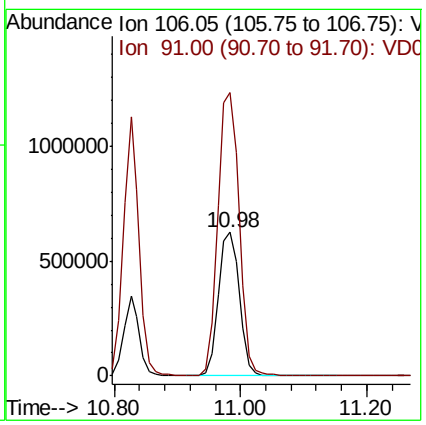


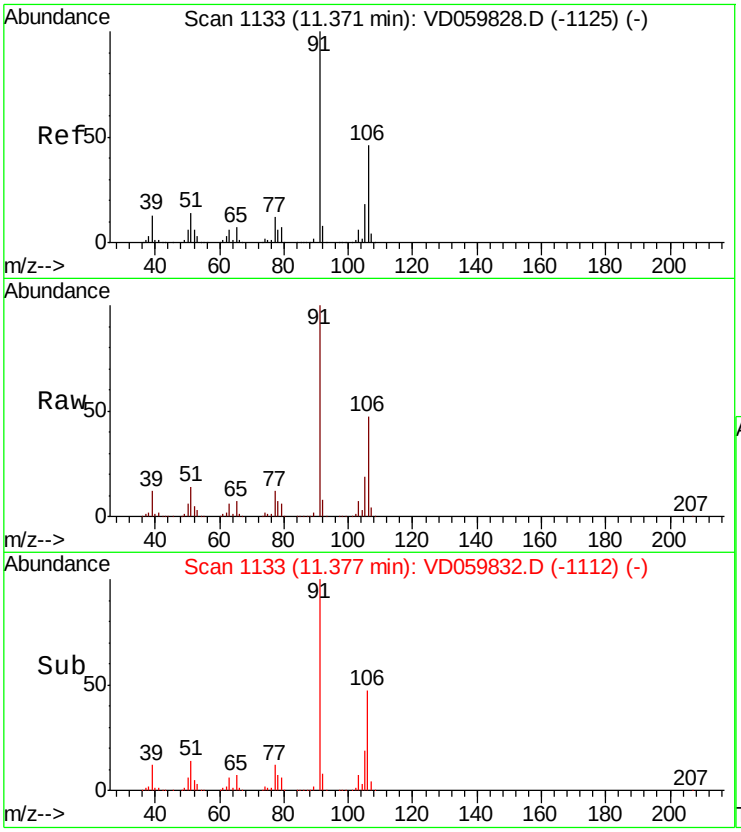


#68
m/p-Xylenes
Concen: 98.995 ug/l
RT: 10.98 min Scan# 1093
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:106 Resp: 1451745

Ion	Ratio	Lower	Upper
106	100		
91	196.8	161.8	242.8



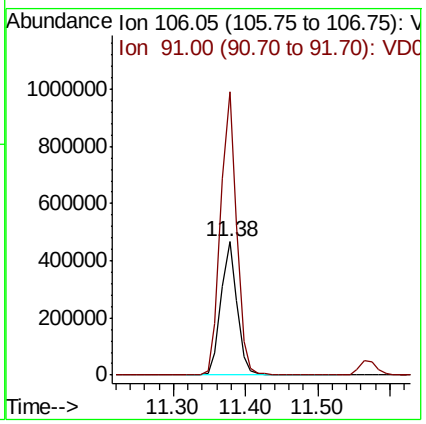


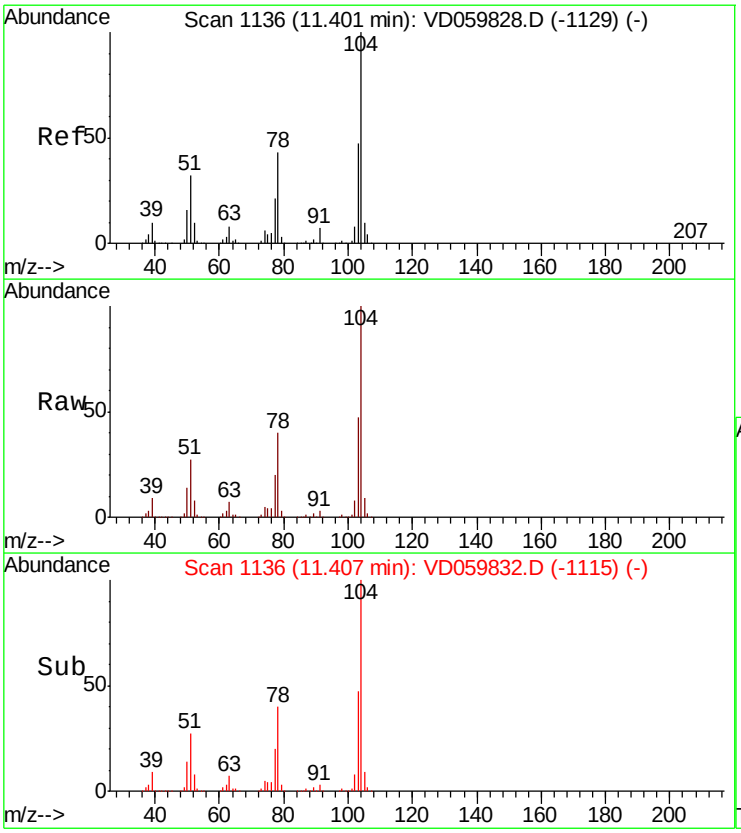
#69
o-Xylene
Concen: 50.929 ug/l
RT: 11.38 min Scan# 1133
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:106 Resp: 718151

Ion	Ratio	Lower	Upper
106	100		
91	212.7	108.5	325.3

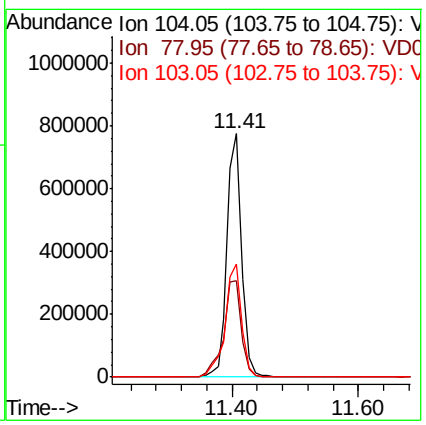


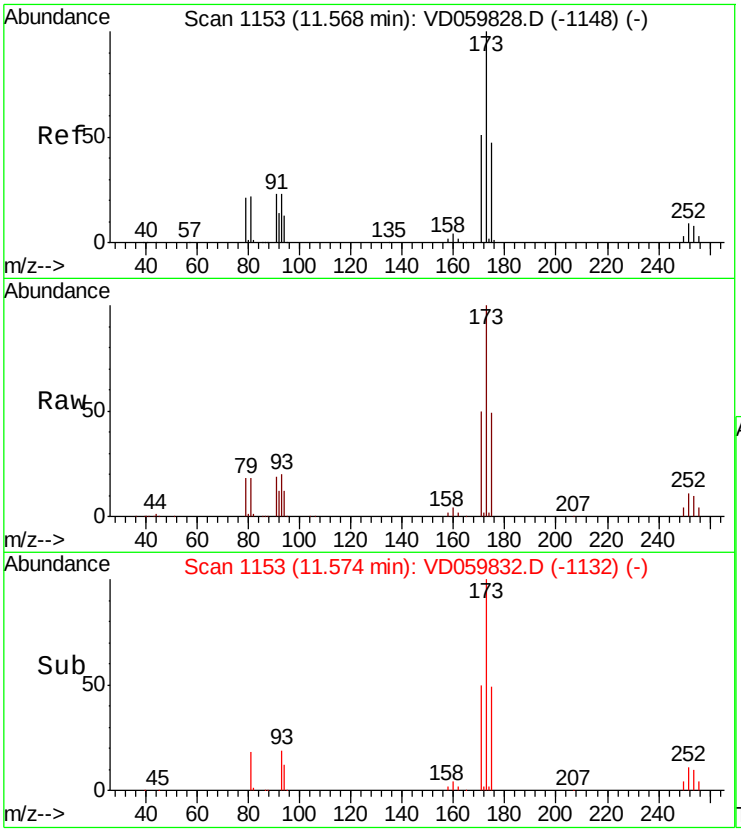


#70
Styrene
Concen: 50.332 ug/l
RT: 11.41 min Scan# 1136
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:104 Resp: 1235873

Ion	Ratio	Lower	Upper
104	100		
78	39.7	34.6	52.0
103	46.6	37.8	56.6



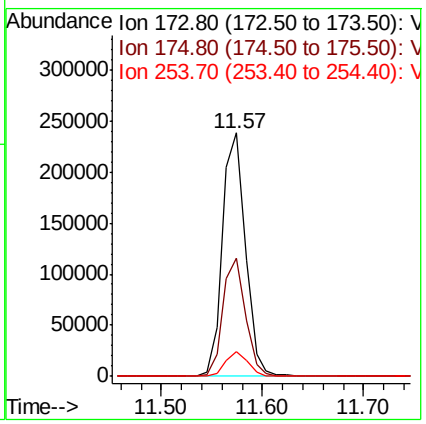


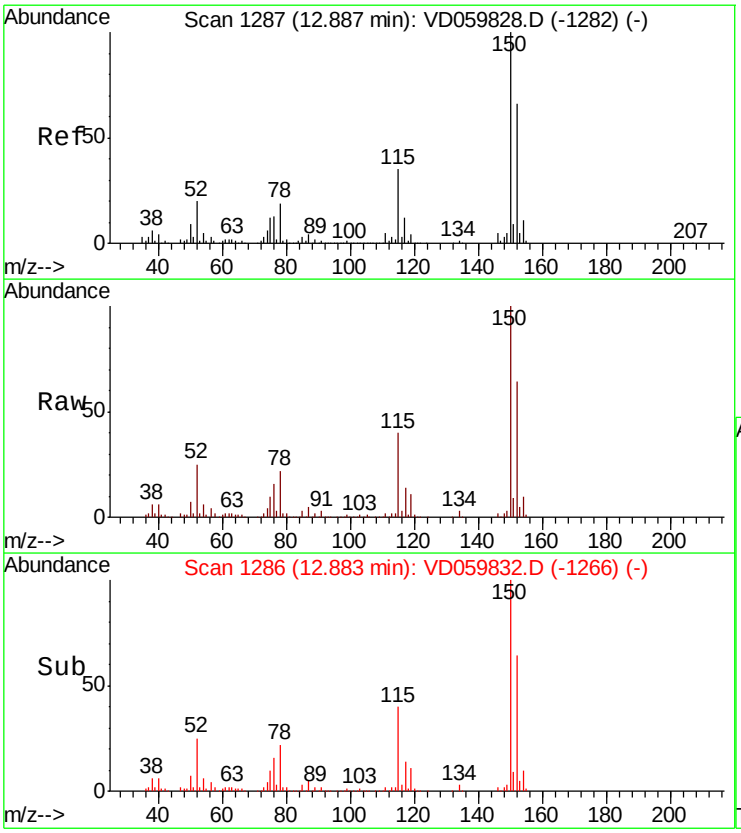
#71
Bromoform
Concen: 50.683 ug/l
RT: 11.57 min Scan# 1153
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:173 Resp: 378293

Ion	Ratio	Lower	Upper
173	100		
175	48.6	23.7	71.1
254	10.4	6.7	10.1#

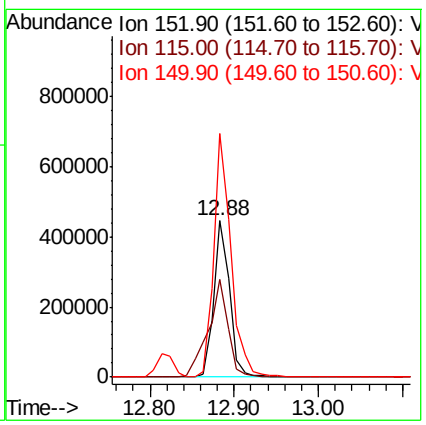


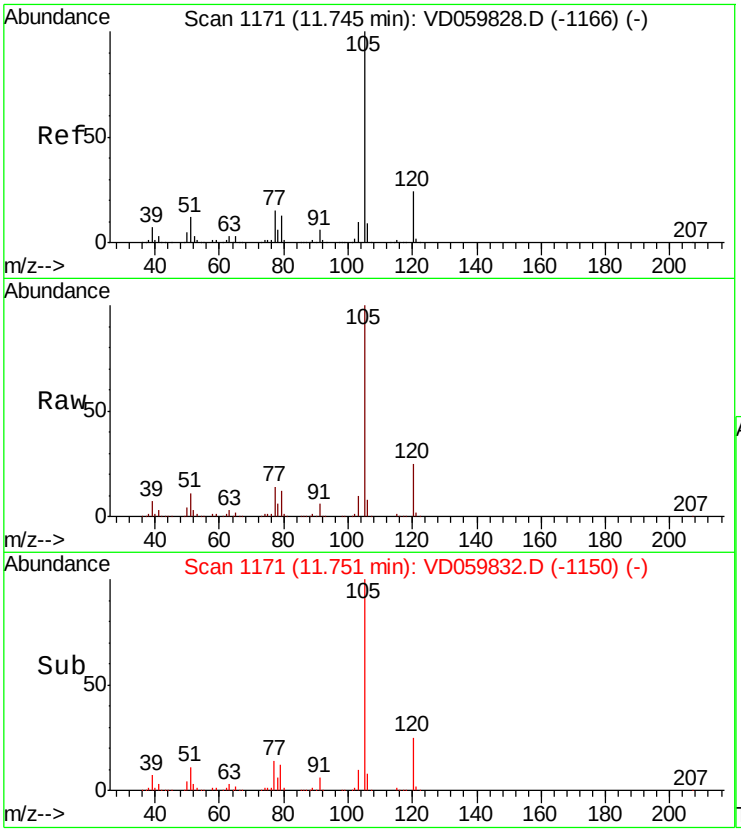


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.88 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:152 Resp: 577122

Ion	Ratio	Lower	Upper
152	100		
115	62.2	26.9	80.6
150	156.1	0.0	306.8



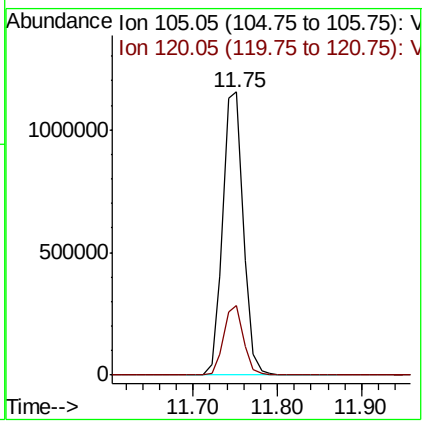


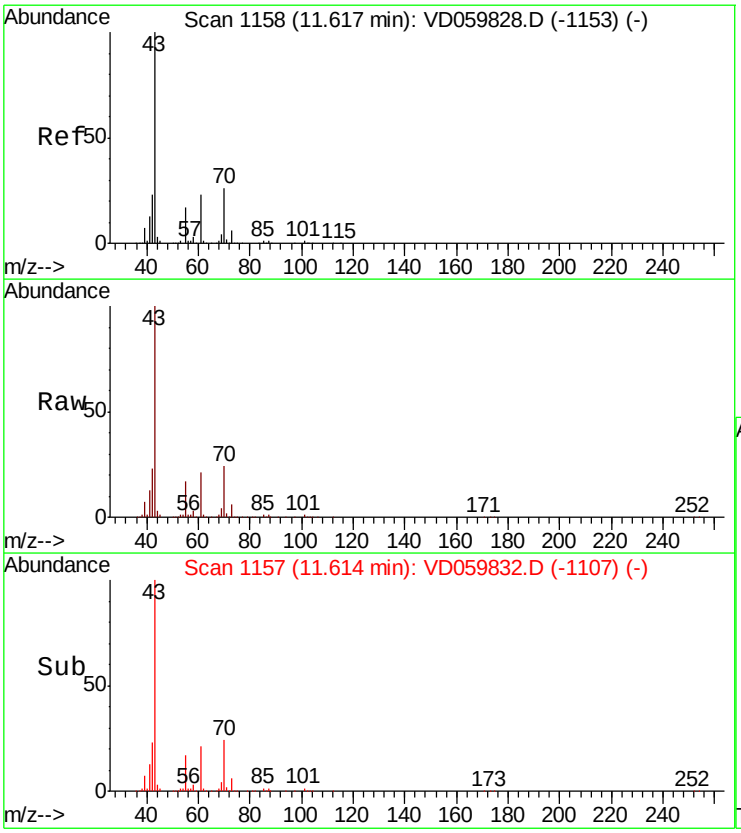
#73
Isopropylbenzene
Concen: 50.069 ug/l
RT: 11.75 min Scan# 1171
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:105 Resp: 1969219

Ion	Ratio	Lower	Upper
105	100		
120	24.6	11.9	35.5

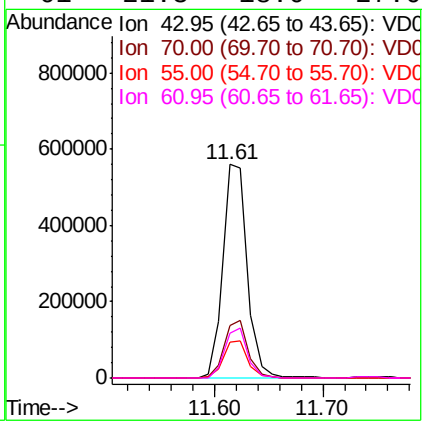


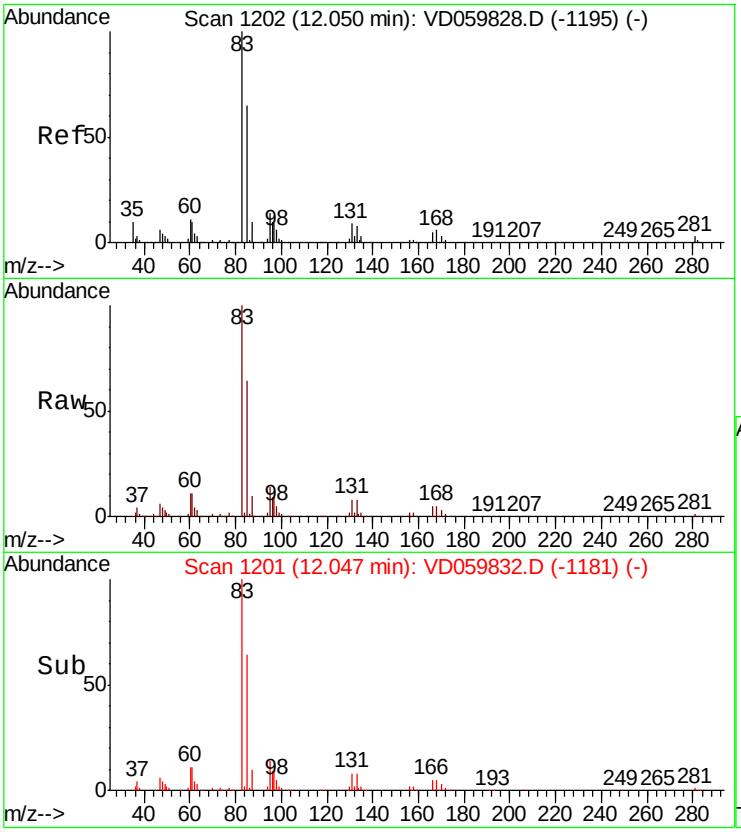


#74
N-amyl acetate
Concen: 49.492 ug/l
RT: 11.61 min Scan# 1157
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 43 Resp: 871607

Ion	Ratio	Lower	Upper
43	100		
70	24.3	20.5	30.7
55	16.9	13.7	20.5
61	21.3	18.0	27.0



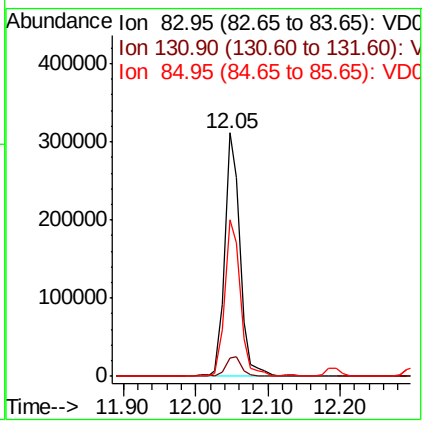


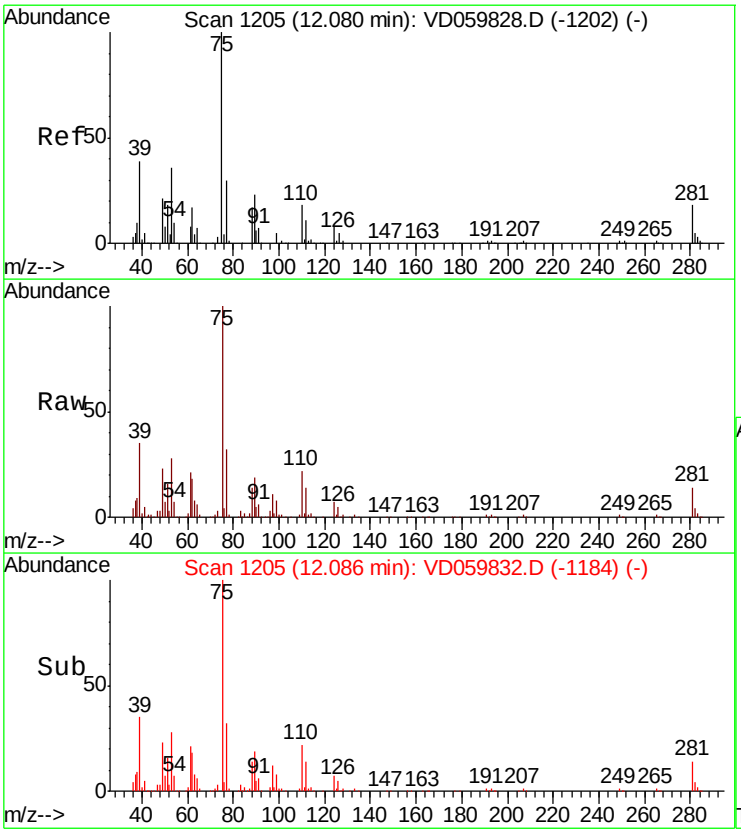
#75
1,1,2,2-Tetrachloroethane
Concen: 49.223 ug/l
RT: 12.05 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 83 Resp: 456321

Ion	Ratio	Lower	Upper
83	100		
131	7.7	4.3	13.1
85	64.3	32.5	97.5

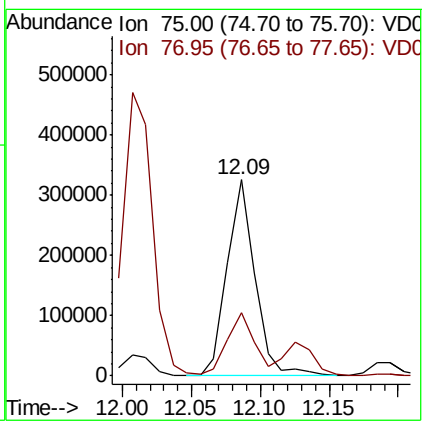


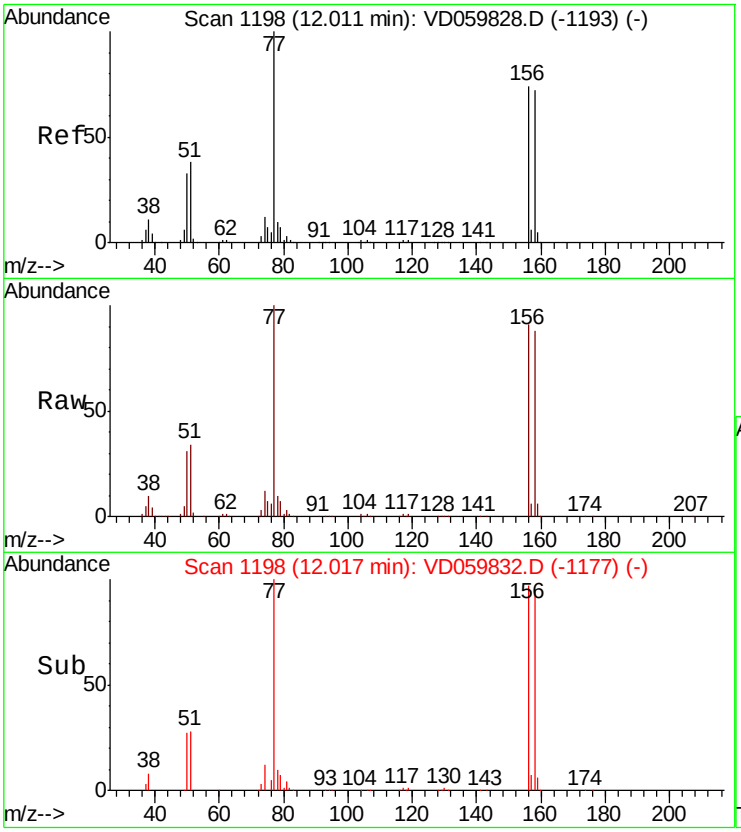


#76
1,2,3-Trichloropropane
Concen: 47.890 ug/l
RT: 12.09 min Scan# 1205
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 75 Resp: 457247

Ion	Ratio	Lower	Upper
75	100		
77	32.0	16.0	47.9



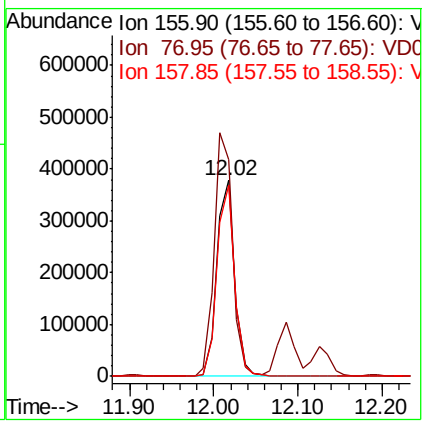


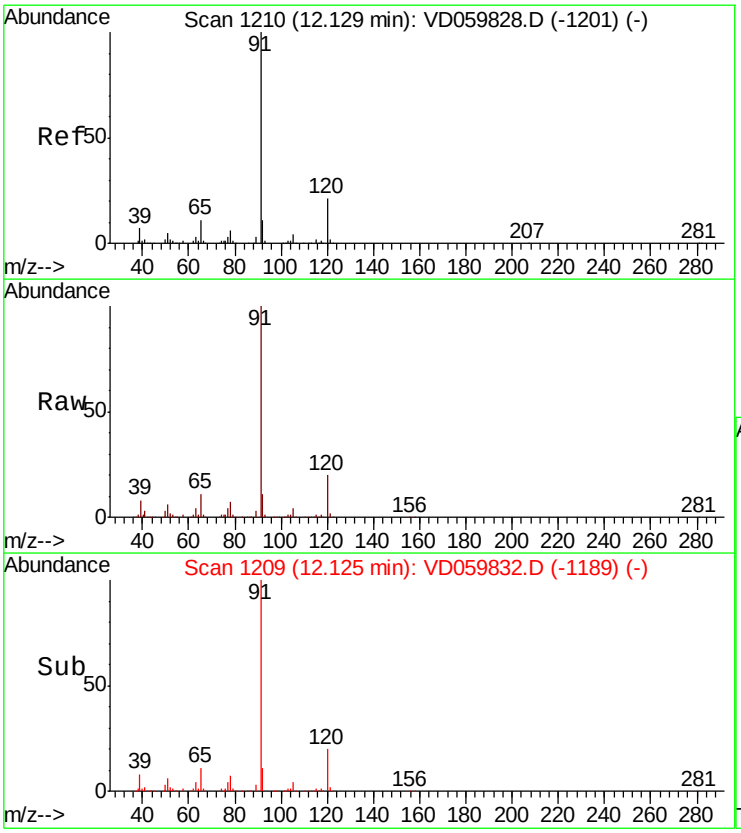
#77
Bromobenzene
Concen: 50.430 ug/l
RT: 12.02 min Scan# 1198
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:156 Resp: 551307

Ion	Ratio	Lower	Upper
156	100		
77	110.4	68.0	204.0
158	97.7	48.9	146.8

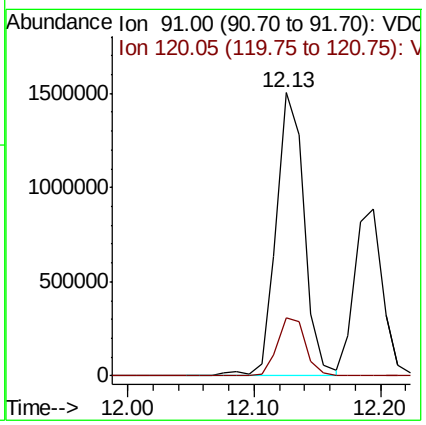


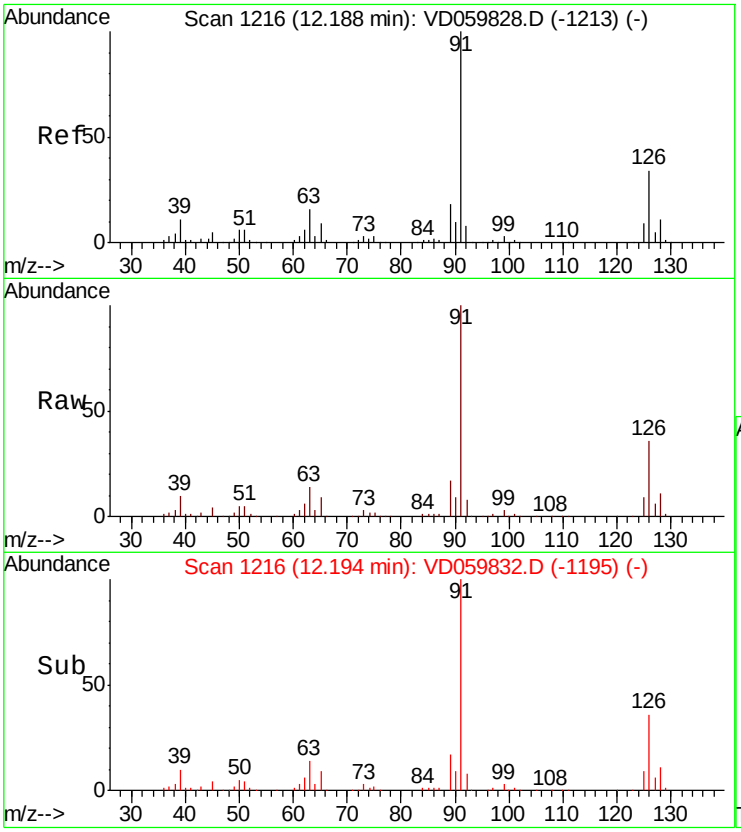


#78
n-propylbenzene
Concen: 47.678 ug/l
RT: 12.13 min Scan# 1209
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 91 Resp: 2329076

Ion	Ratio	Lower	Upper
91	100		
120	20.4	10.5	31.5



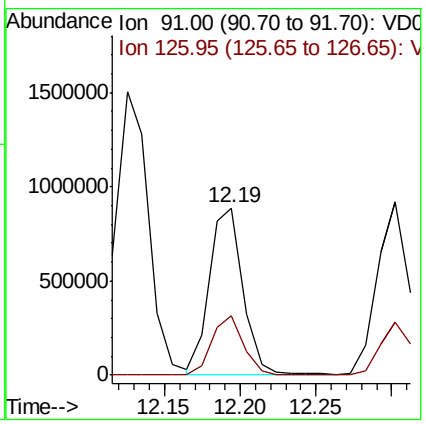


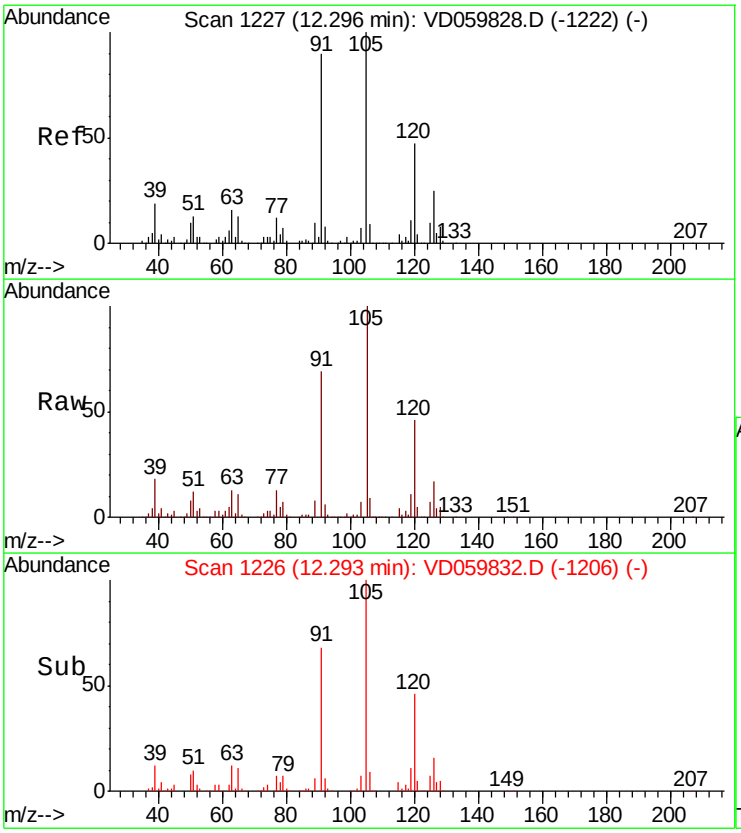
#79
2-Chlorotoluene
Concen: 48.375 ug/l
RT: 12.19 min Scan# 1216
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 91 Resp: 1360495

Ion	Ratio	Lower	Upper
91	100		
126	35.6	16.6	49.8

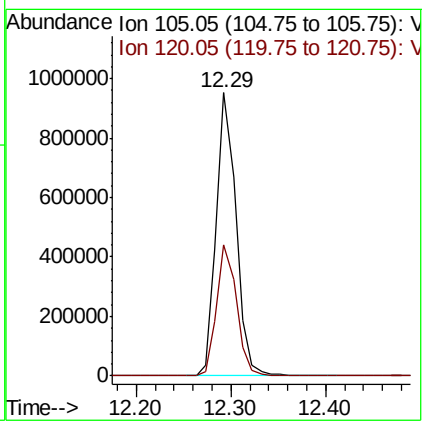


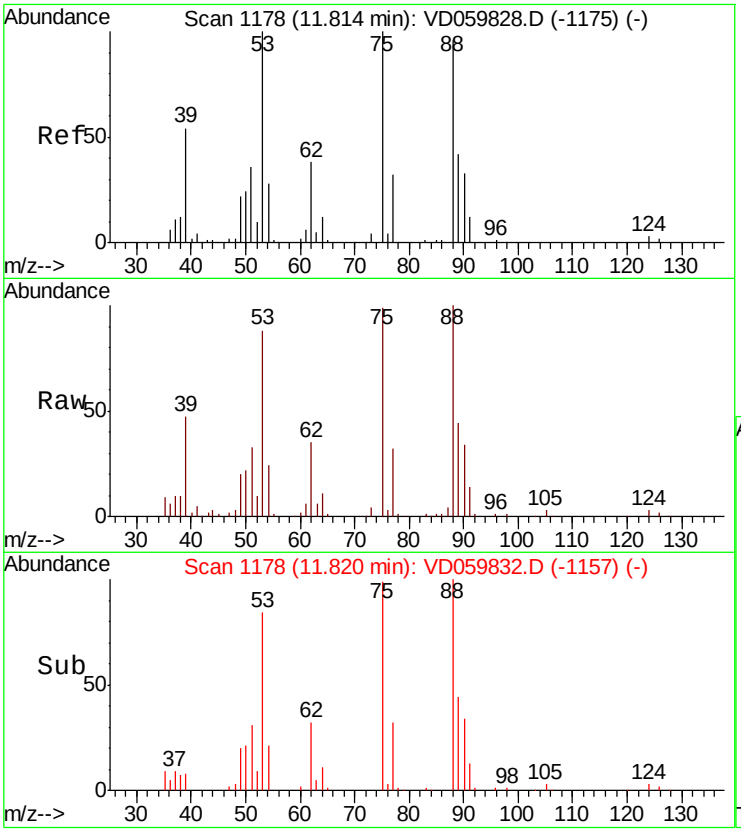


#80
1,3,5-Trimethylbenzene
Concen: 47.455 ug/l
RT: 12.29 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:105 Resp: 1376405

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.5	70.6



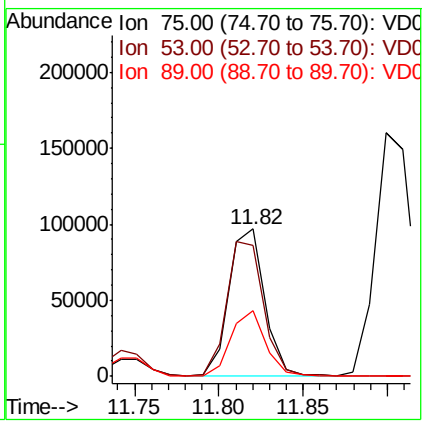


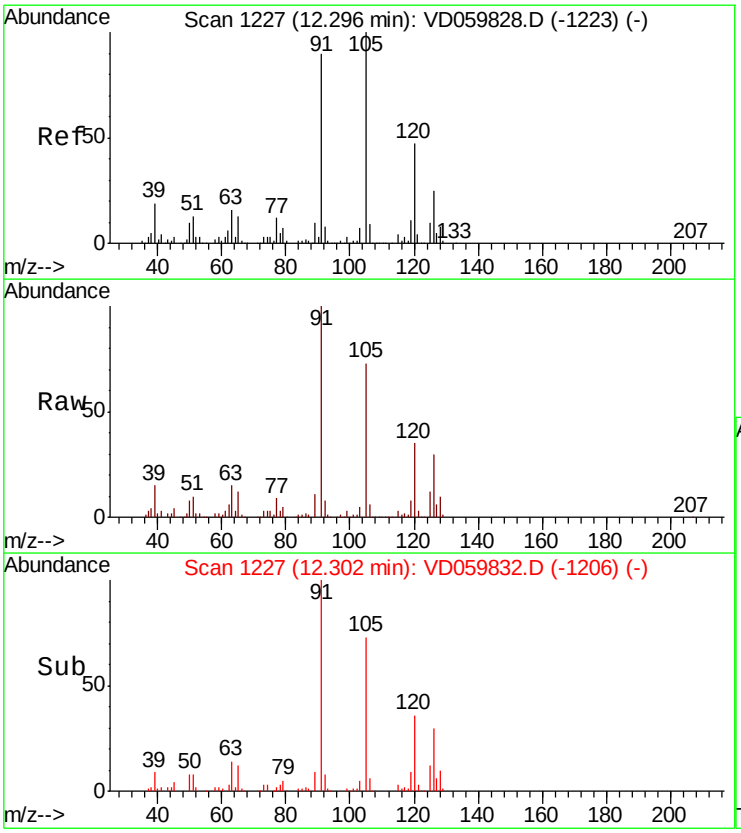
#81
trans-1,4-Dichloro-2-butene
Concen: 48.132 ug/l
RT: 11.82 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion: 75 Resp: 143660

Ion	Ratio	Lower	Upper
75	100		
53	88.9	80.7	121.1
89	44.8	33.9	50.9

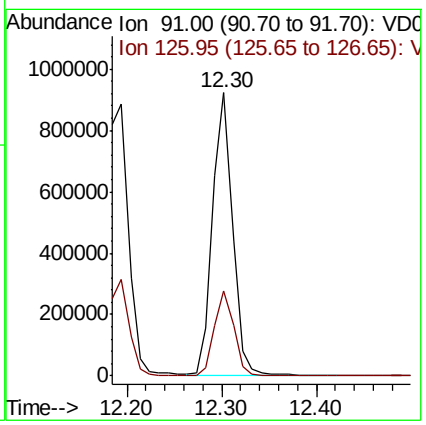


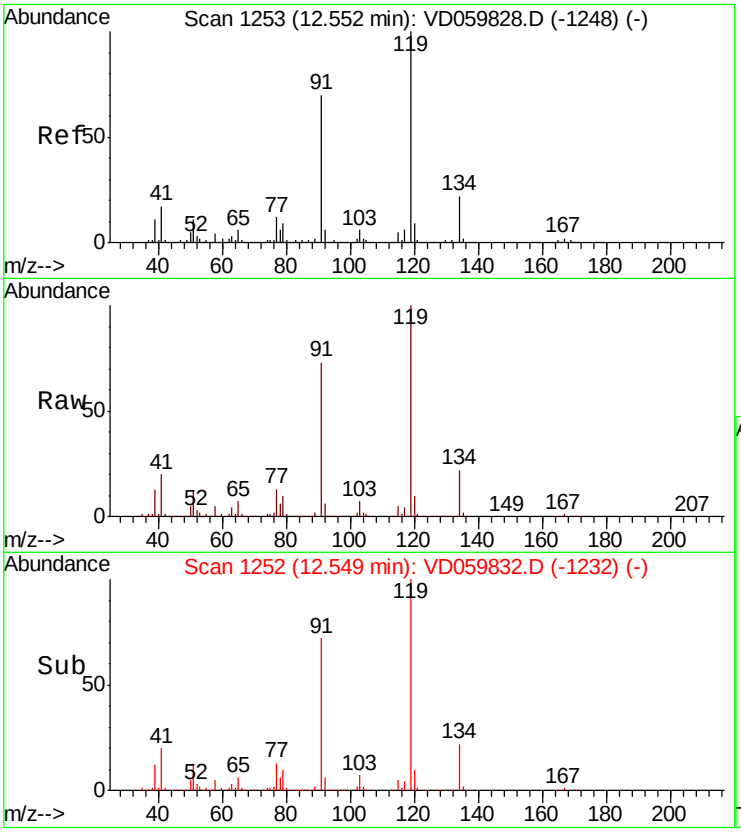


#82
4-Chlorotoluene
Concen: 47.767 ug/l
RT: 12.30 min Scan# 1227
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 91 Resp: 1353477

Ion	Ratio	Lower	Upper
91	100		
126	30.2	13.7	41.0



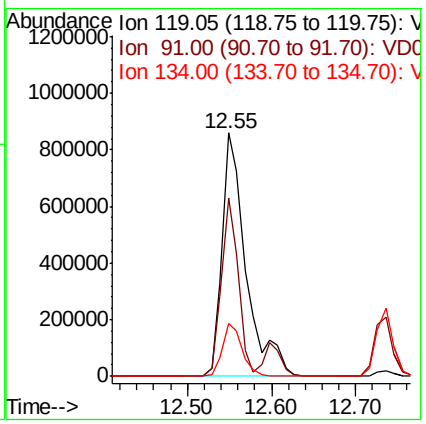


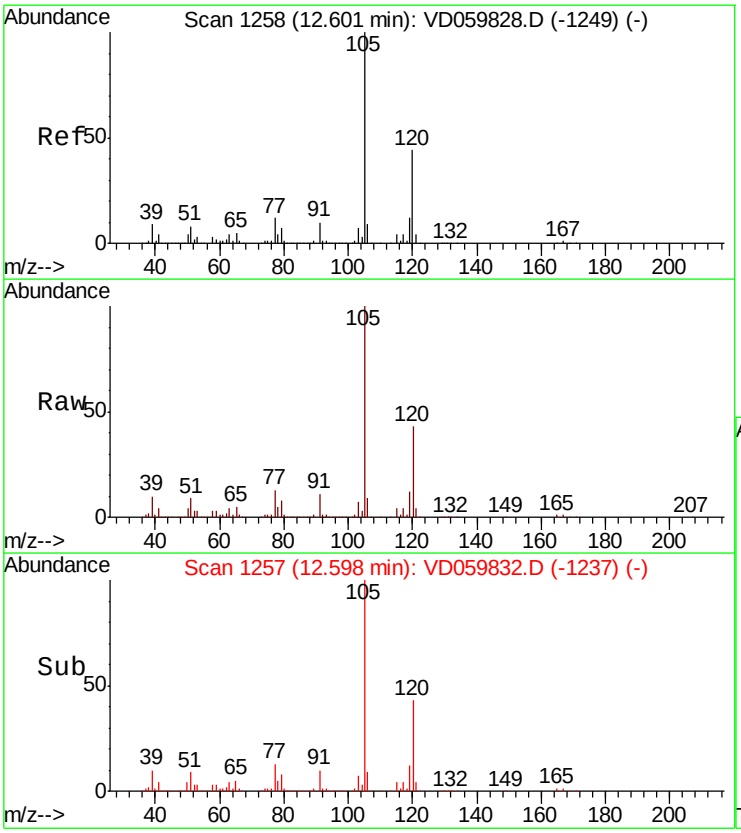
#83
tert-Butylbenzene
Concen: 49.770 ug/l
RT: 12.55 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:119 Resp: 1708663

Ion	Ratio	Lower	Upper
119	100		
91	73.1	35.1	105.3
134	21.8	11.0	33.0

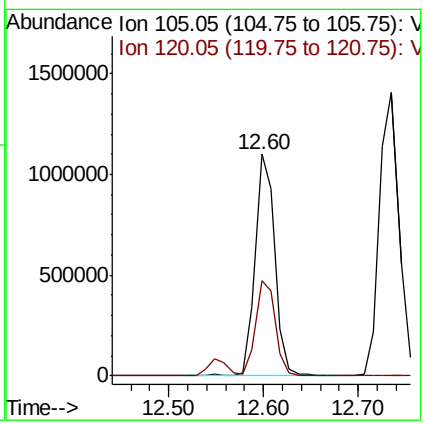


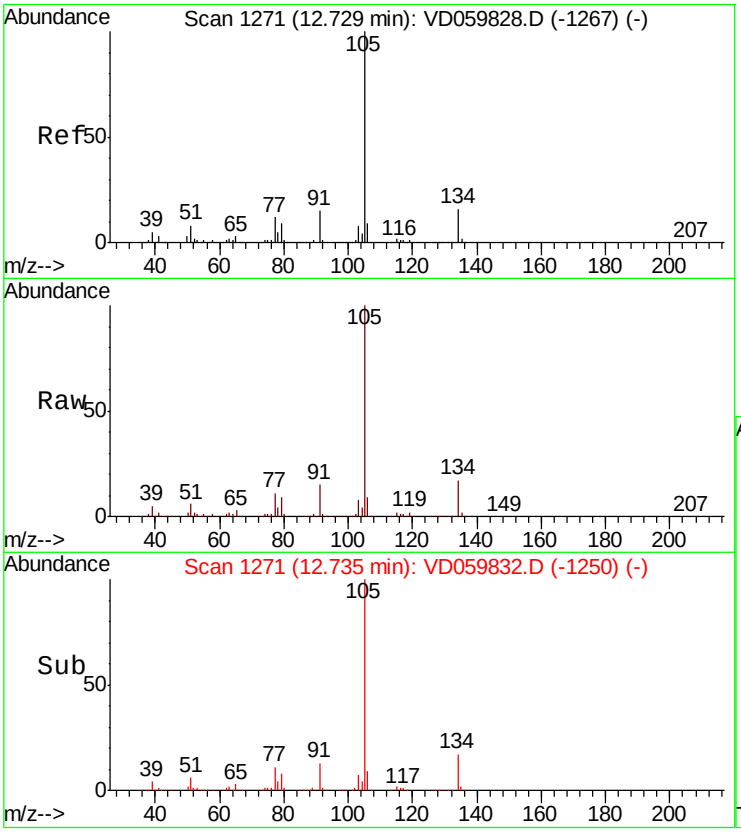


#84
1,2,4-Trimethylbenzene
Concen: 49.000 ug/l
RT: 12.60 min Scan# 1257
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:105 Resp: 1585798

Ion	Ratio	Lower	Upper
105	100		
120	42.7	22.0	66.0



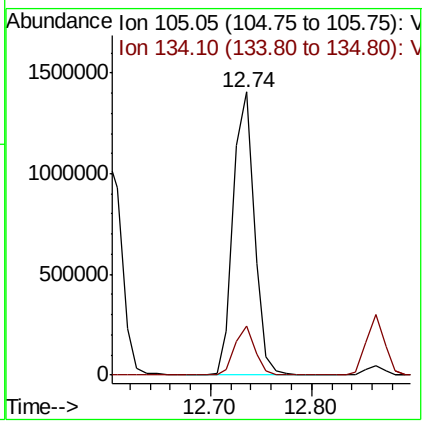


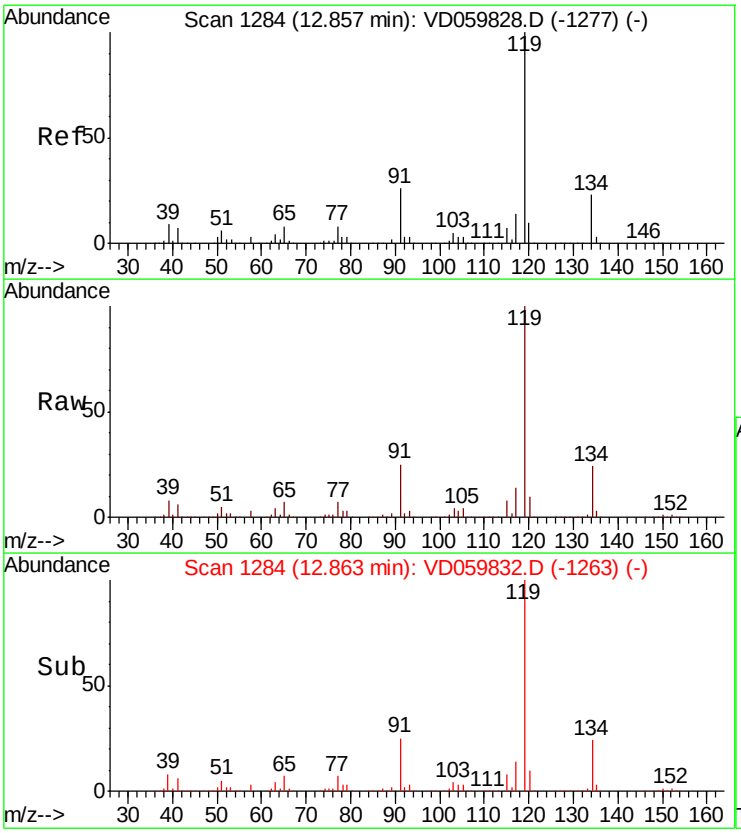
#85
sec-Butylbenzene
Concen: 49.339 ug/l
RT: 12.74 min Scan# 1271
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion:105 Resp: 2030169

Ion	Ratio	Lower	Upper
105	100		
134	17.3	7.8	23.5

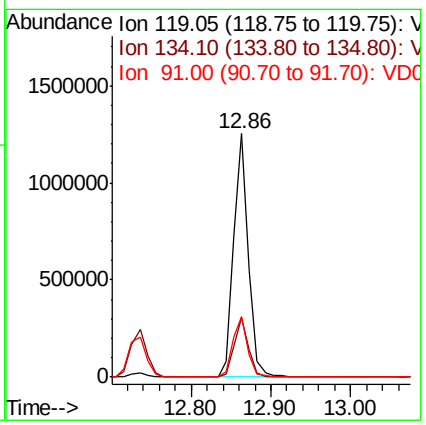


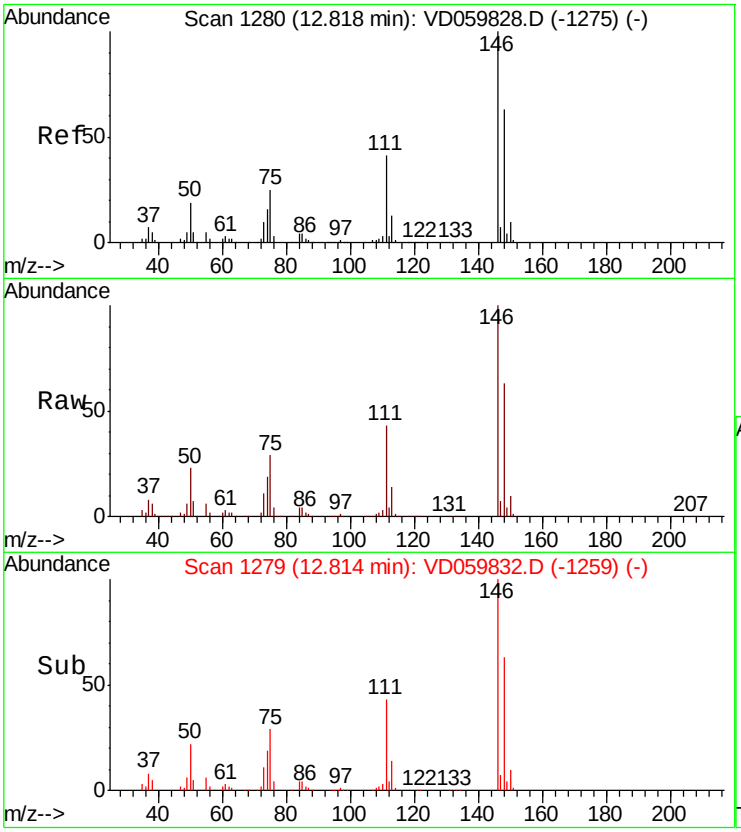


#86
p-Isopropyltoluene
Concen: 50.055 ug/l
RT: 12.86 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:119 Resp: 1615657

Ion	Ratio	Lower	Upper
119	100		
134	24.1	11.5	34.5
91	24.7	13.2	39.6



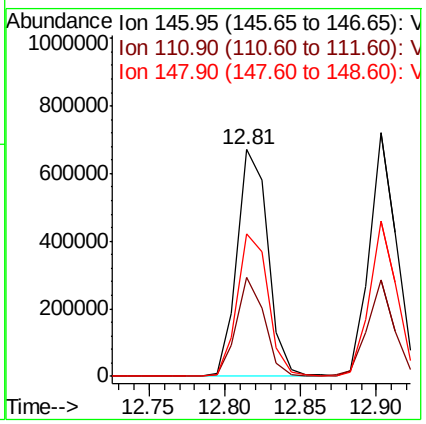


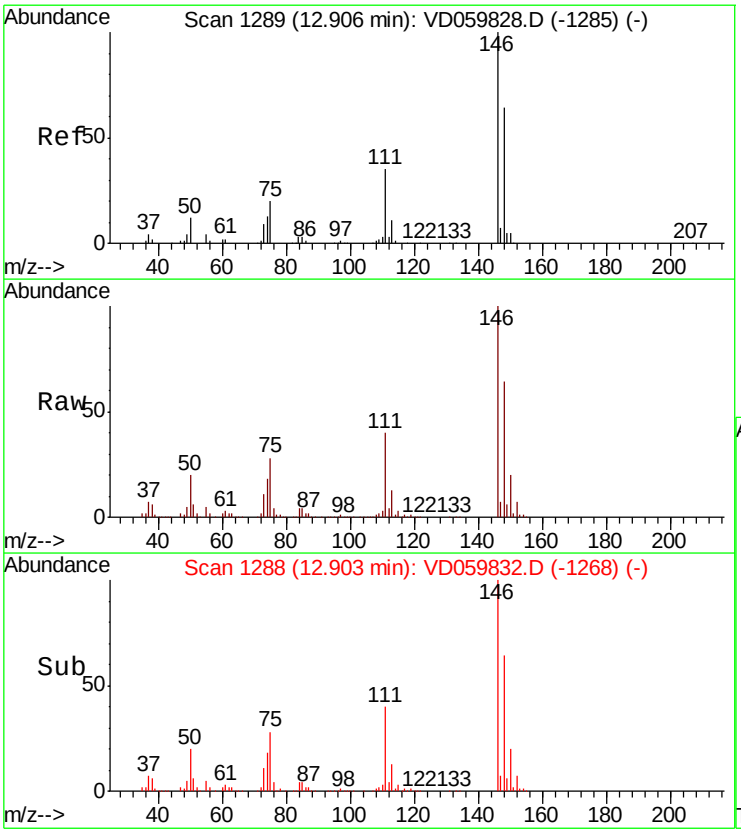
#87
1,3-Dichlorobenzene
Concen: 51.697 ug/l
RT: 12.81 min Scan# 1279
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion:146 Resp: 951405

Ion	Ratio	Lower	Upper
146	100		
111	43.4	20.3	60.9
148	62.9	31.6	94.7

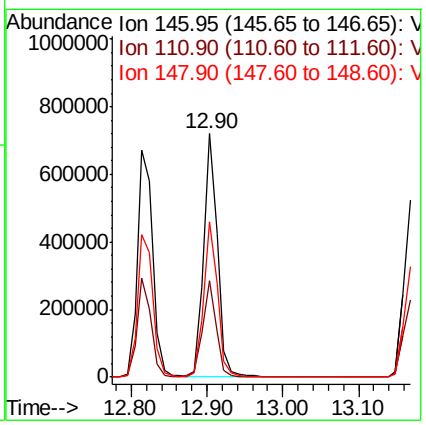


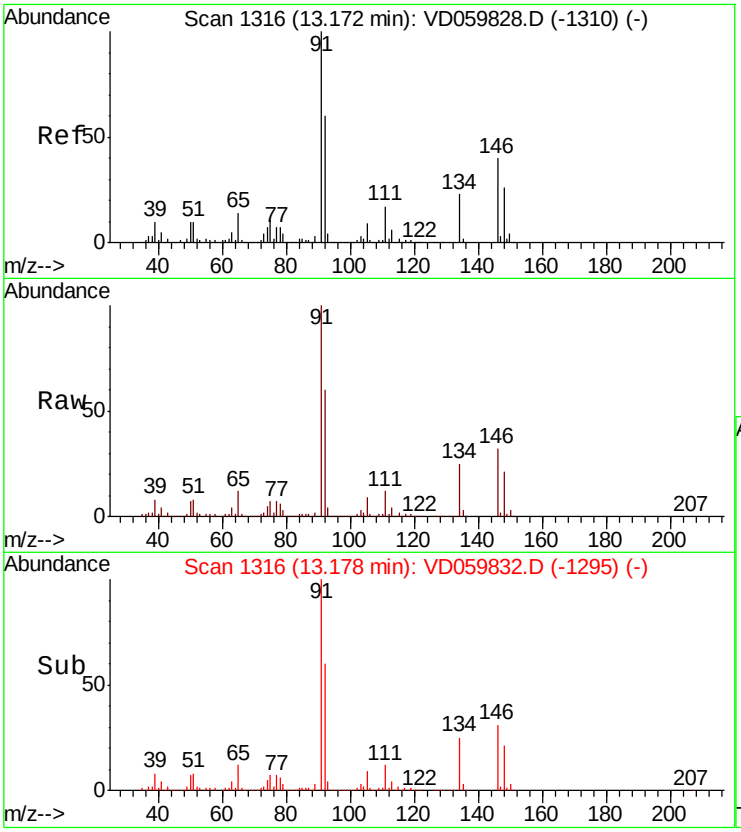


#88
1,4-Dichlorobenzene
Concen: 50.176 ug/l
RT: 12.90 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:146 Resp: 915296

Ion	Ratio	Lower	Upper
146	100		
111	39.6	17.8	53.3
148	63.6	31.9	95.9



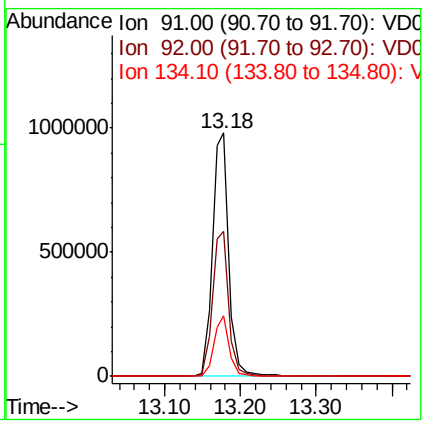


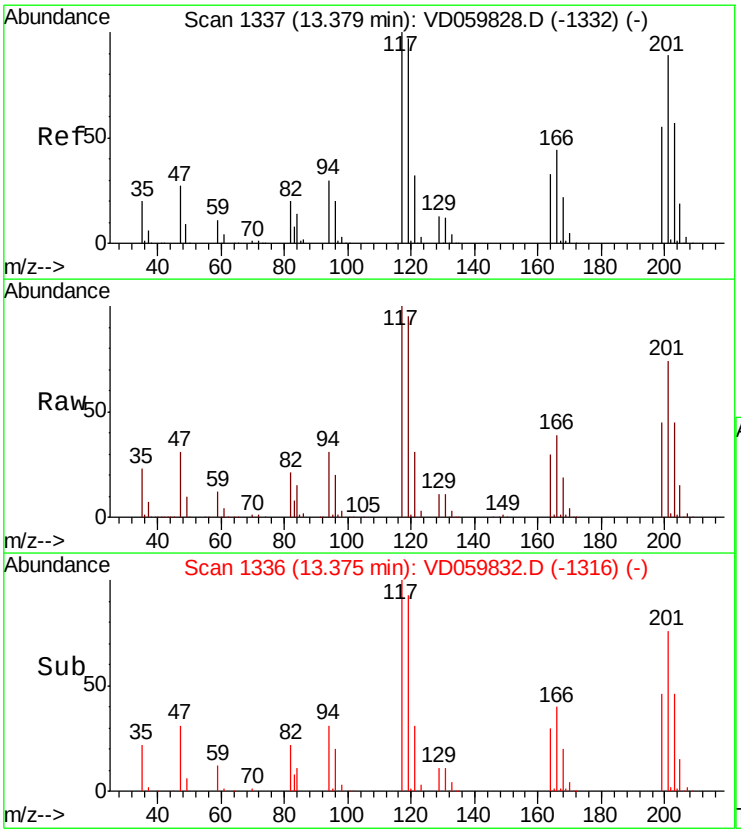
#89
n-Butylbenzene
Concen: 49.648 ug/l
RT: 13.18 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument : MSVOA_D
ClientSampleId : ICVVD082018

Tgt Ion: 91 Resp: 1491933

Ion	Ratio	Lower	Upper
91	100		
92	59.7	29.8	89.5
134	25.0	11.5	34.4

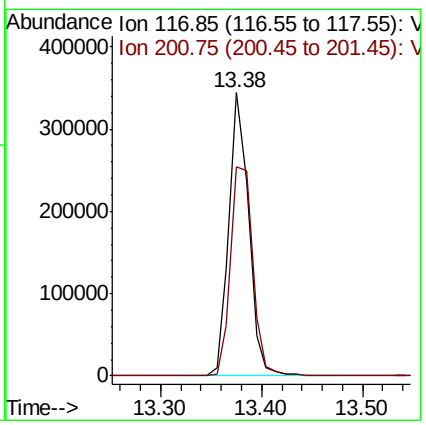


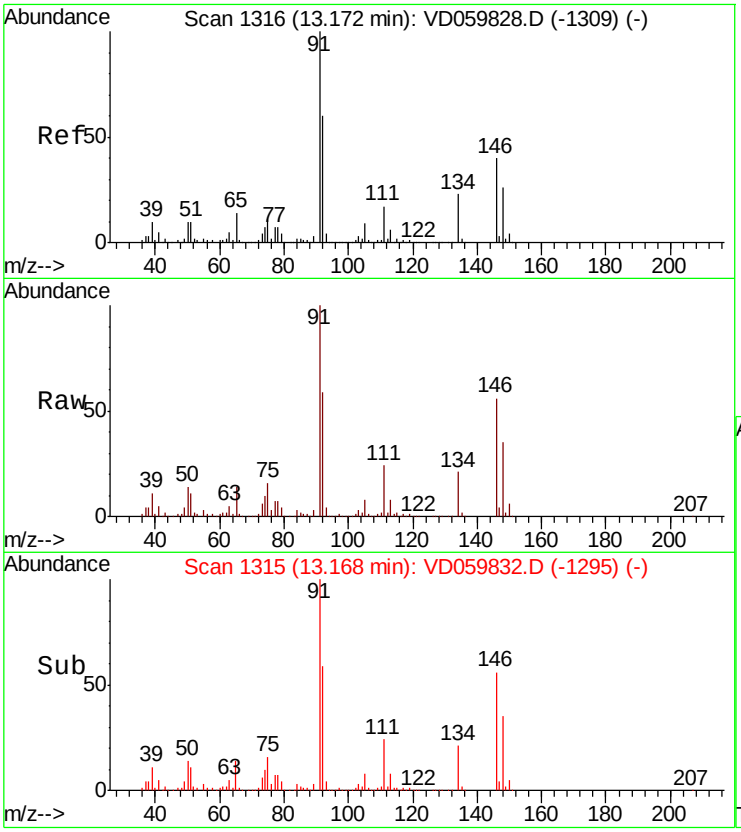


#90
Hexachloroethane
Concen: 50.837 ug/l
RT: 13.38 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:117 Resp: 468173

Ion	Ratio	Lower	Upper
117	100		
201	74.0	44.6	134.0



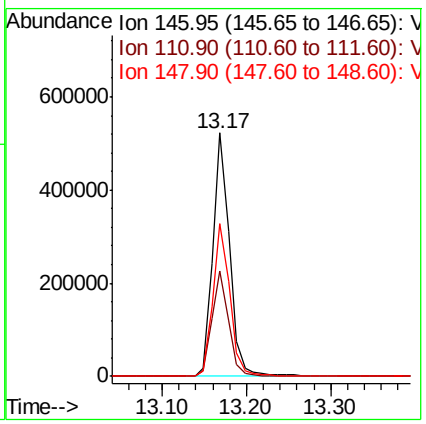


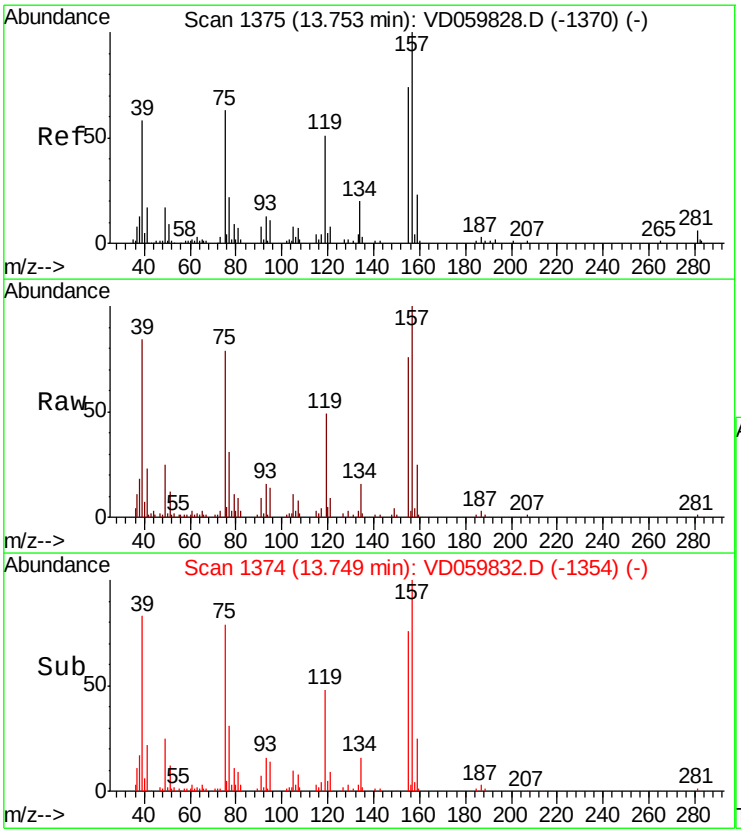
#91
1,2-Dichlorobenzene
Concen: 51.599 ug/l
RT: 13.17 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion:146 Resp: 713366

Ion	Ratio	Lower	Upper
146	100		
111	43.5	20.9	62.8
148	62.5	31.6	94.8

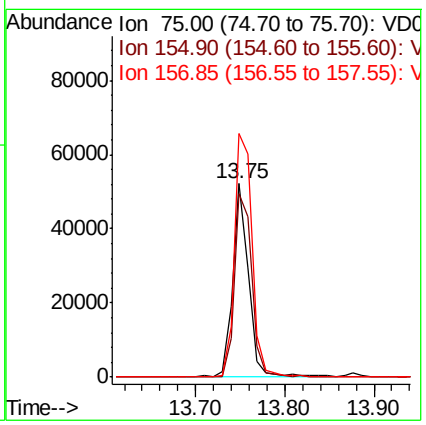


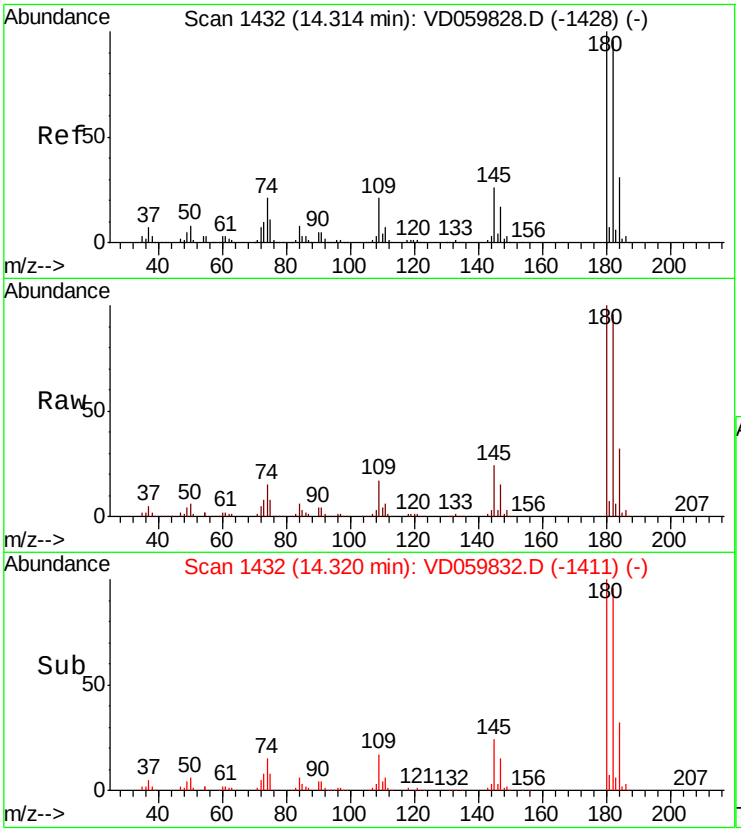


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.751 ug/l
RT: 13.75 min Scan# 1374
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion: 75 Resp: 65895

Ion	Ratio	Lower	Upper
75	100		
155	95.1	59.1	177.3
157	125.9	79.7	238.9



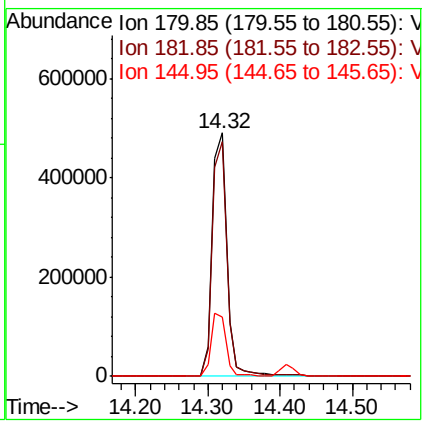


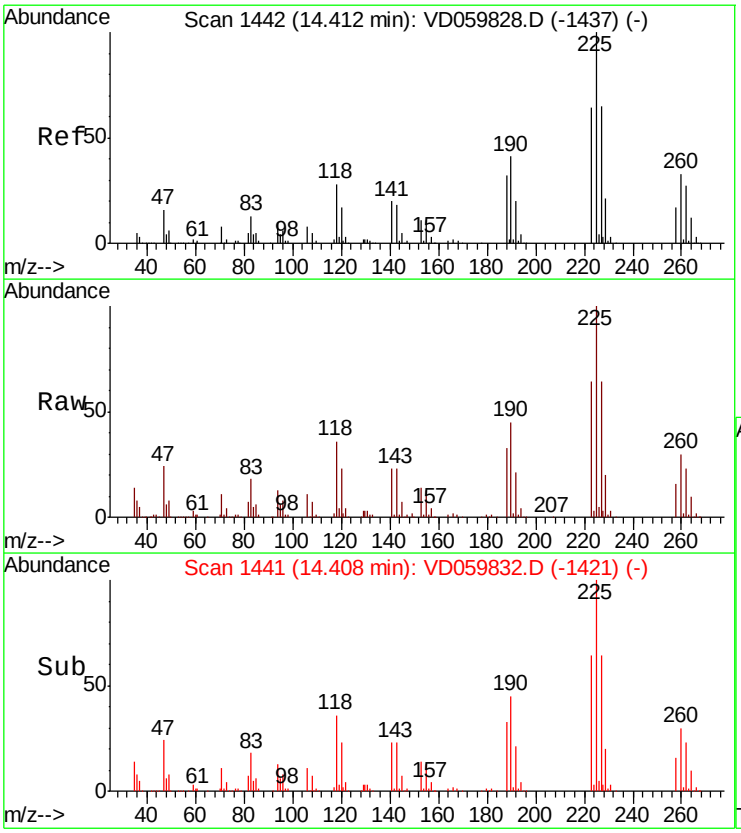
#93
1,2,4-Trichlorobenzene
Concen: 52.479 ug/l
RT: 14.32 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion:180 Resp: 693420

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.0	144.0
145	24.1	13.1	39.1

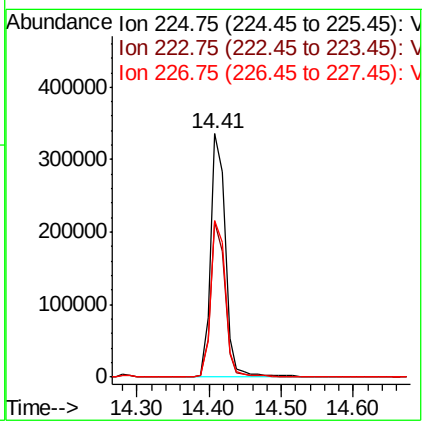


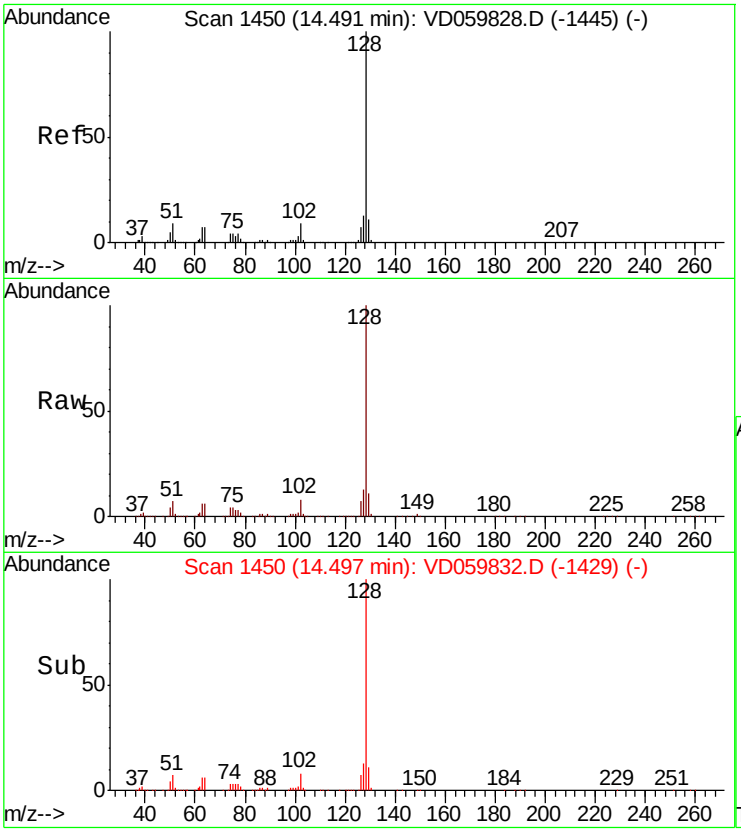


#94
Hexachlorobutadiene
Concen: 53.242 ug/l
RT: 14.41 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:225 Resp: 473281

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.8	95.4
227	64.5	32.8	98.3



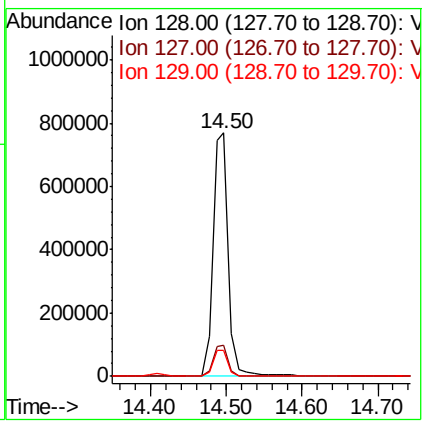


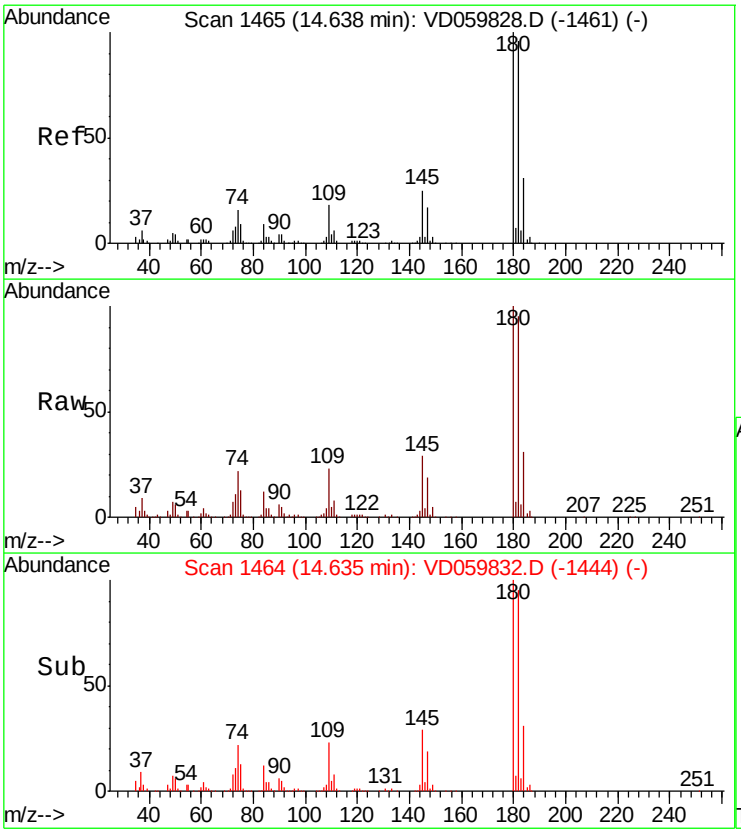
#95
Naphthalene
Concen: 50.747 ug/l
RT: 14.50 min Scan# 1450
Delta R.T. 0.01 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Instrument :
MSVOA_D
ClientSampleId :
ICVVD082018

Tgt Ion:128 Resp: 1095412

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.151 ug/l
RT: 14.63 min Scan# 1464
Delta R.T. -0.00 min
Lab File: VD059832.D
Acq: 20 Aug 2018 15:35

Tgt Ion:180 Resp: 580738

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.8	143.4
145	28.9	12.7	38.0