Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062218\
Data File : VD058318.D
Acq On : 23 Jun 2018 3:20
Operator : VA/AP
Sample : VD0622SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Quant Time: Jun 23 04:12:20 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	5.65	168	940120	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	6.70	114	1244438	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.69	117	993765	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	496924	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	533687	56.20	ug/l	0.02
Spiked Amount 50.000			Recovery = 112.40%			
35) Dibromofluoromethane	5.55	113	548636	54.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.34%			
50) Toluene-d8	8.71	98	1238795	50.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.10%			
62) 4-Bromofluorobenzene	11.93	95	507017	50.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.35	85	231212	24.149	ug/l	97
3) Chloromethane	1.49	50	107880	24.032	ug/l #	88
4) Vinyl Chloride	1.57	62	109204	22.174	ug/l	98
5) Bromomethane	1.80	94	35235	18.892	ug/l	98
6) Chloroethane	1.88	64	34345	17.911	ug/l	100
7) Trichlorofluoromethane	2.09	101	144644	21.420	ug/l	99
8) Diethyl Ether	2.36	74	30451	21.320	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.56	101	94383	21.986	ug/l	90
10) Methyl Iodide	2.70	142	100240	20.529	ug/l	97
11) Tert butyl alcohol	3.27	59	29578	94.440	ug/l	96
12) 1,1-Dichloroethene	2.55	96	68602	21.240	ug/l	83
13) Acrolein	2.48	56	16993	95.045	ug/l	90
14) Allyl chloride	2.93	41	163683	21.774	ug/l	96
15) Acrylonitrile	3.37	53	115519	139.106	ug/l	98
16) Acetone	2.62	43	118937	91.586	ug/l	94
17) Carbon Disulfide	2.76	76	222587	20.256	ug/l	98
18) Methyl Acetate	2.95	43	54760	19.772	ug/l	99
19) Methyl tert-butyl Ether	3.42	73	342254	39.952	ug/l	98
20) Methylene Chloride	3.08	84	92762	24.977	ug/l	96
21) trans-1,2-Dichloroethene	3.40	96	131297	37.195	ug/l	92
22) Diisopropyl ether	4.09	45	654459	21.920	ug/l	99
23) Vinyl Acetate	4.03	43	1671709	104.450	ug/l	99
24) 1,1-Dichloroethane	3.99	63	373086	23.195	ug/l	99
25) 2-Butanone	4.85	43	303986	107.400	ug/l	97
26) 2,2-Dichloropropane	4.81	77	278521	20.679	ug/l	100
27) cis-1,2-Dichloroethene	4.82	96	210204	23.830	ug/l	98
28) Bromochloromethane	5.15	49	161963	22.462	ug/l	98
29) Tetrahydrofuran	5.20	42	158935	105.495	ug/l	100
30) Chloroform	5.33	83	391789	23.072	ug/l	97
31) Cyclohexane	5.60	56	298582	22.715	ug/l	98
32) 1,1,1-Trichloroethane	5.53	97	307152	21.892	ug/l	99
36) 1,1-Dichloropropene	5.75	75	270475	21.971	ug/l	97
37) Ethyl Acetate	4.93	43	148614	21.188	ug/l	97
38) Carbon Tetrachloride	5.73	117	260417	21.290	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062218\
Data File : VD058318.D
Acq On : 23 Jun 2018 3:20
Operator : VA/AP
Sample : VD0622SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Quant Time: Jun 23 04:12:20 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	260093	21.691	ug/l		95
40) Benzene	6.03	78	648670	22.120	ug/l		100
41) Methacrylonitrile	5.14	41	74303	21.938	ug/l		99
42) 1,2-Dichloroethane	6.14	62	258720	21.880	ug/l		100
43) Isopropyl Acetate	7.62	43	188160	20.121	ug/l	#	98
44) Trichloroethene	6.99	130	196396	22.303	ug/l		93
45) 1,2-Dichloropropane	7.36	63	162005	20.513	ug/l		99
46) Dibromomethane	7.46	93	117960	21.879	ug/l		83
47) Bromodichloromethane	7.75	83	268336	21.826	ug/l		96
48) Methyl methacrylate	7.51	41	120031	21.119	ug/l		90
49) 1,4-Dioxane	7.50	88	21463	418.353	ug/l	#	76
51) 4-Methyl-2-Pentanone	8.61	43	654807	107.352	ug/l		100
52) Toluene	8.81	92	367389	22.002	ug/l		97
53) t-1,3-Dichloropropene	9.20	75	223072	20.869	ug/l		97
54) cis-1,3-Dichloropropene	8.37	75	263960	21.064	ug/l		97
55) 1,1,2-Trichloroethane	9.46	97	130696	22.122	ug/l		98
56) Ethyl methacrylate	9.32	69	152143	21.533	ug/l		96
57) 1,3-Dichloropropane	9.67	76	220431	22.150	ug/l		96
58) 2-Chloroethyl Vinyl ether	8.19	63	393386	112.468	ug/l		100
59) 2-Hexanone	9.79	43	461520	104.713	ug/l		94
60) Dibromochloromethane	9.96	129	168894	21.065	ug/l		97
61) 1,2-Dibromoethane	10.10	107	139969	21.646	ug/l		94
64) Tetrachloroethene	9.52	164	207218	24.782	ug/l		100
65) Chlorobenzene	10.72	112	413345	22.236	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.85	131	157764	21.992	ug/l		98
67) Ethyl Benzene	10.86	91	742590	22.628	ug/l		97
68) m/p-Xylenes	11.02	106	467434	42.712	ug/l		99
69) o-Xylene	11.41	106	232067	22.202	ug/l		96
70) Styrene	11.43	104	392389	21.999	ug/l		97
71) Bromoform	11.60	173	118401	20.690	ug/l		96
73) Isopropylbenzene	11.78	105	670577	22.561	ug/l		100
74) N-amyl acetate	11.65	43	251170	21.855	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.08	83	150557	21.766	ug/l		99
76) 1,2,3-Trichloropropane	12.11	75	155852	21.481	ug/l		100
77) Bromobenzene	12.04	156	205252	23.060	ug/l		88
78) n-propylbenzene	12.15	91	895639	23.333	ug/l		96
79) 2-Chlorotoluene	12.22	91	515022	23.447	ug/l		99
80) 1,3,5-Trimethylbenzene	12.32	105	507976	21.911	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.85	75	34095	19.268	ug/l		88
82) 4-Chlorotoluene	12.33	91	535577	21.971	ug/l		93
83) tert-Butylbenzene	12.57	119	598907	22.470	ug/l		92
84) 1,2,4-Trimethylbenzene	12.62	105	575511	22.837	ug/l		100
85) sec-Butylbenzene	12.76	105	710563	22.744	ug/l		97
86) p-Isopropyltoluene	12.89	119	569778	22.505	ug/l		97
87) 1,3-Dichlorobenzene	12.84	146	346209	22.379	ug/l		94
88) 1,4-Dichlorobenzene	12.93	146	329255	21.795	ug/l		97
89) n-Butylbenzene	13.19	91	595239	22.370	ug/l		95
90) Hexachloroethane	13.40	117	145989	22.216	ug/l		73
91) 1,2-Dichlorobenzene	13.19	146	290493	22.066	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.77	75	24269	22.046	ug/l		71

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062218\
Data File : VD058318.D
Acq On : 23 Jun 2018 3:20
Operator : VA/AP
Sample : VD0622SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Quant Time: Jun 23 04:12:20 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	258810	20.555	ug/l	93
94) Hexachlorobutadiene	14.43	225	198571	20.163	ug/l	98
95) Naphthalene	14.51	128	352716	21.266	ug/l	98
96) 1,2,3-Trichlorobenzene	14.66	180	223325	20.260	ug/l	96

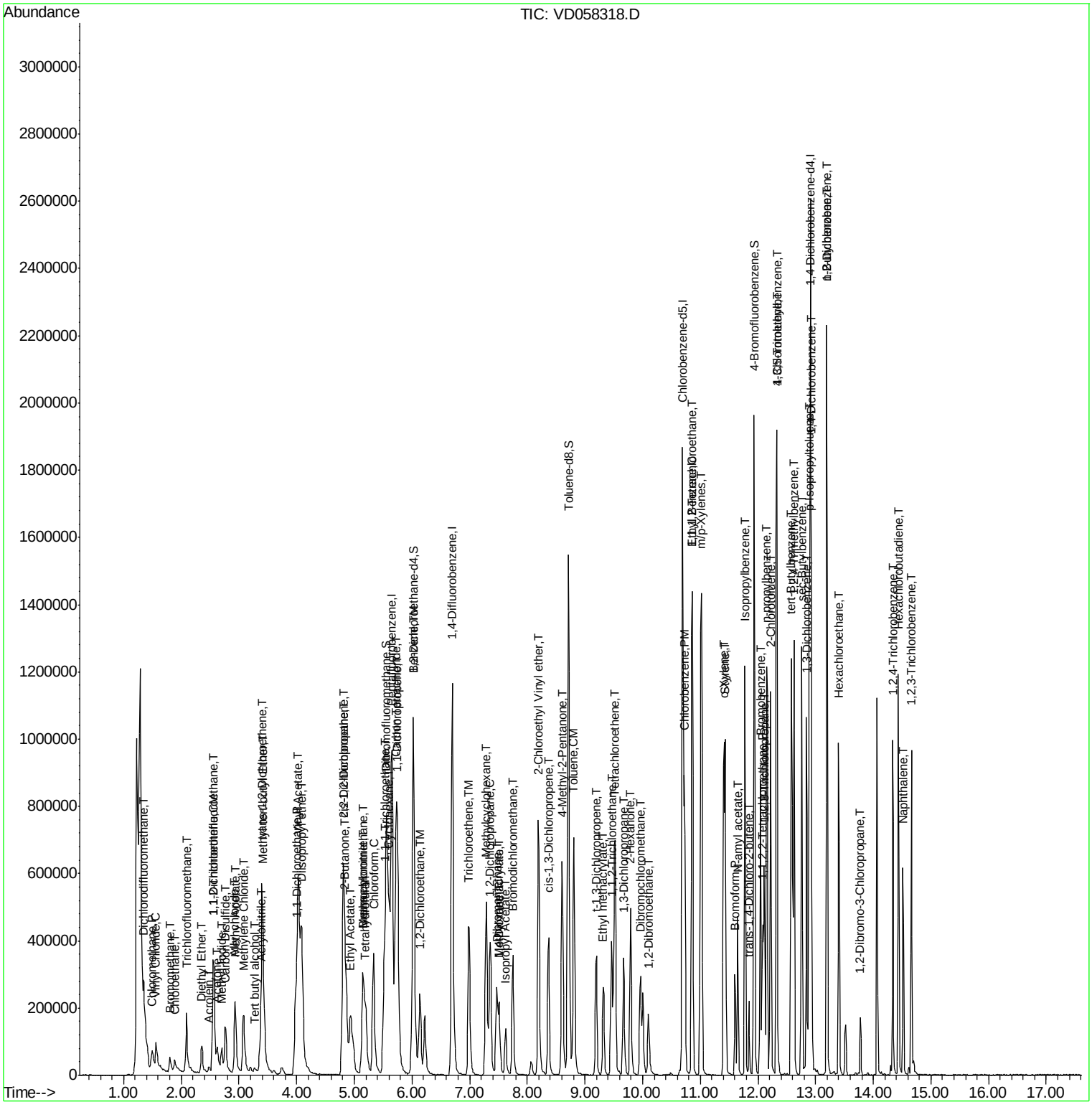
(#) = qualifier out of range (m) = manual integration (+) = signals summed

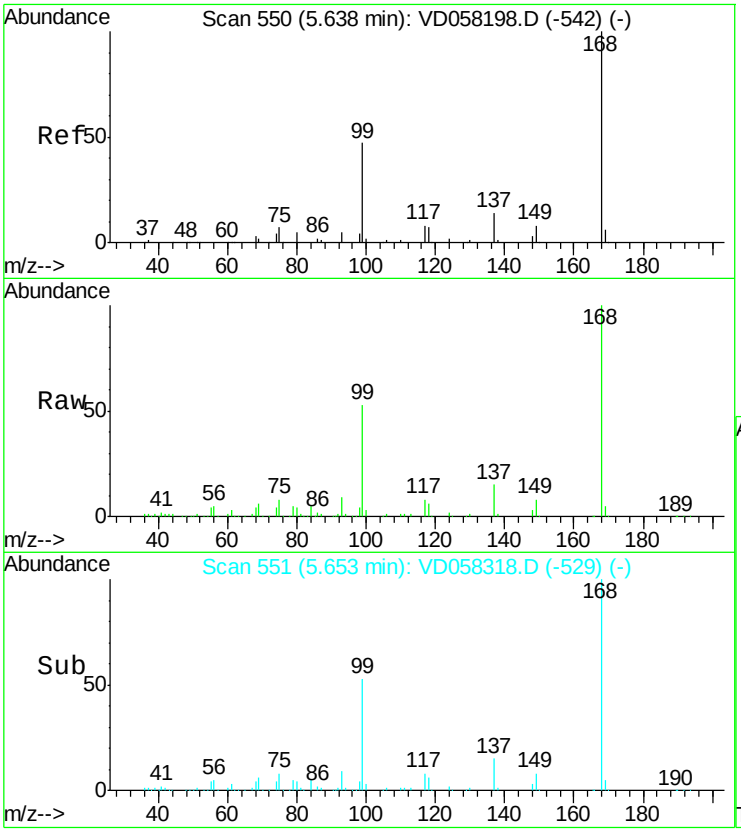
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062218\
Data File : VD058318.D
Acq On : 23 Jun 2018 3:20
Operator : VA/AP
Sample : VD0622SBS02
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Quant Time: Jun 23 03:39:00 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



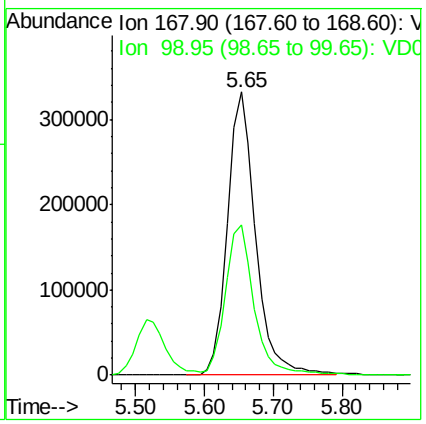


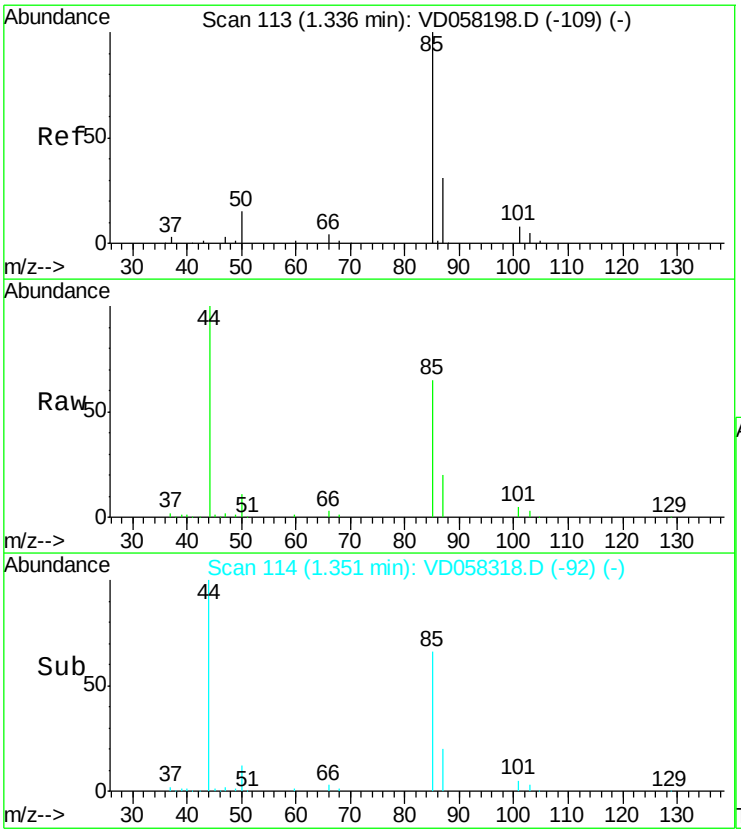
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 551
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:168 Resp: 940120

Ion	Ratio	Lower	Upper
168	100		
99	53.0	41.1	61.7

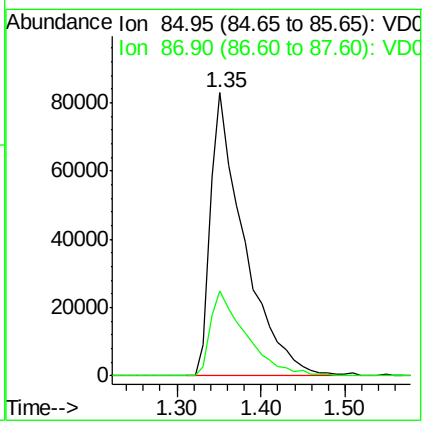


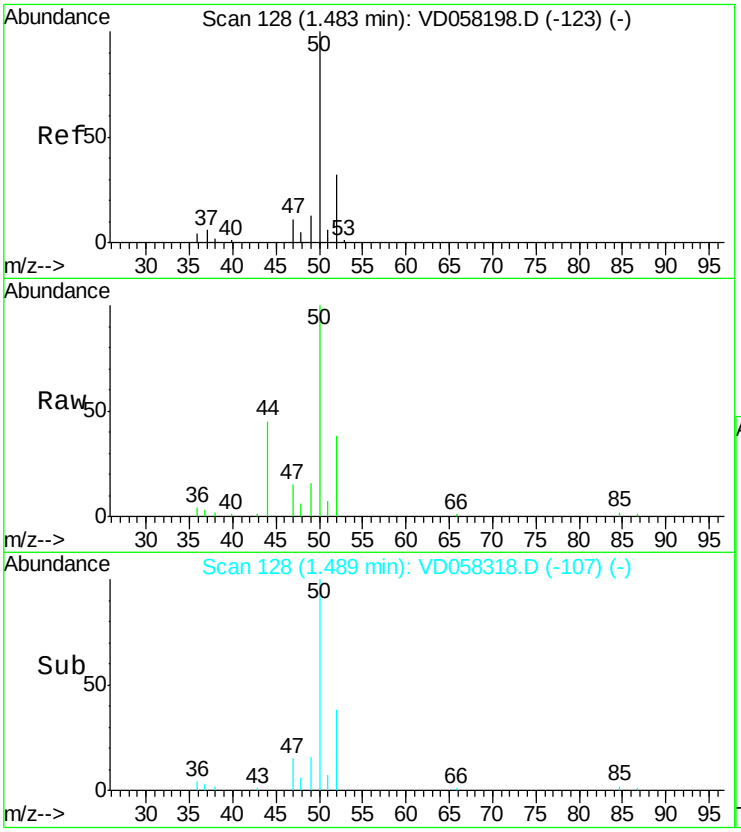


#2
Dichlorodifluoromethane
Concen: 24.149 ug/l
RT: 1.35 min Scan# 114
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 85 Resp: 231212

Ion	Ratio	Lower	Upper
85	100		
87	29.9	15.7	47.0



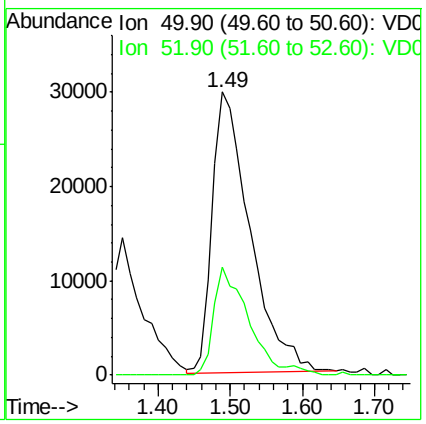


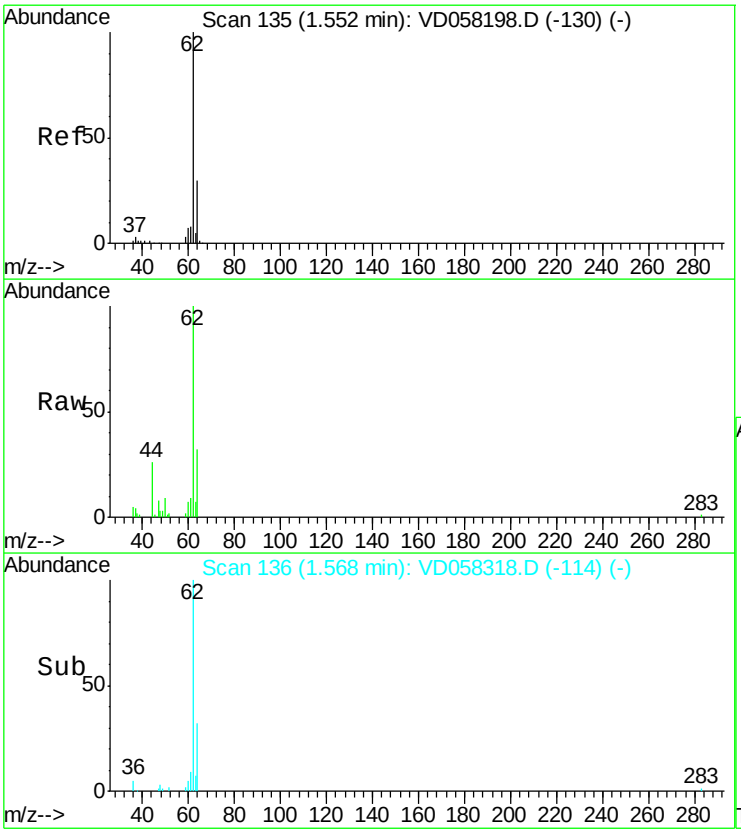
#3
Chloromethane
Concen: 24.032 ug/l
RT: 1.49 min Scan# 128
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 50 Resp: 107880

Ion	Ratio	Lower	Upper
50	100		
52	38.0	25.0	37.4#

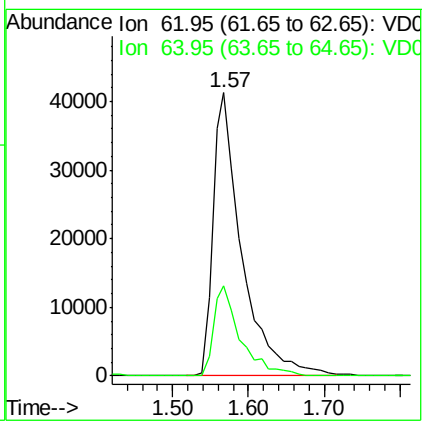


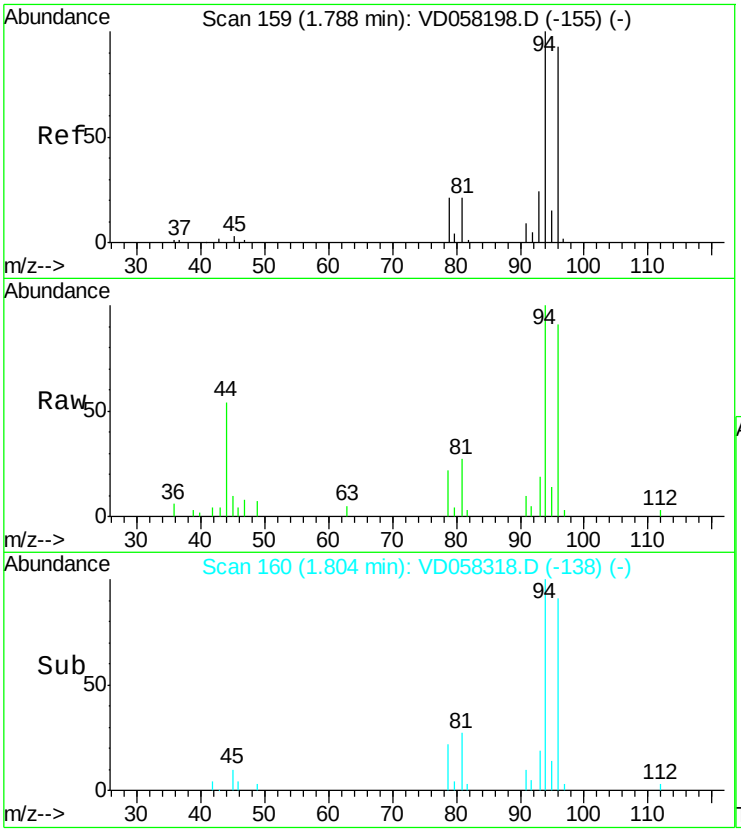


#4
Vinyl Chloride
Concen: 22.174 ug/l
RT: 1.57 min Scan# 136
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 62 Resp: 109204

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.4	36.6



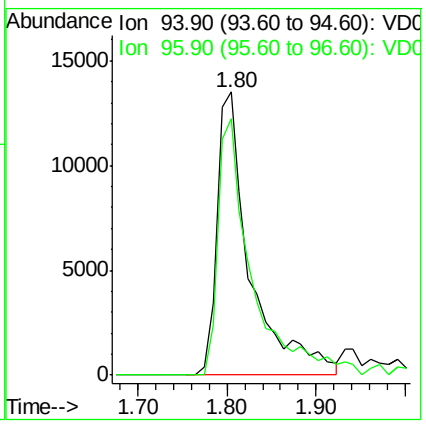


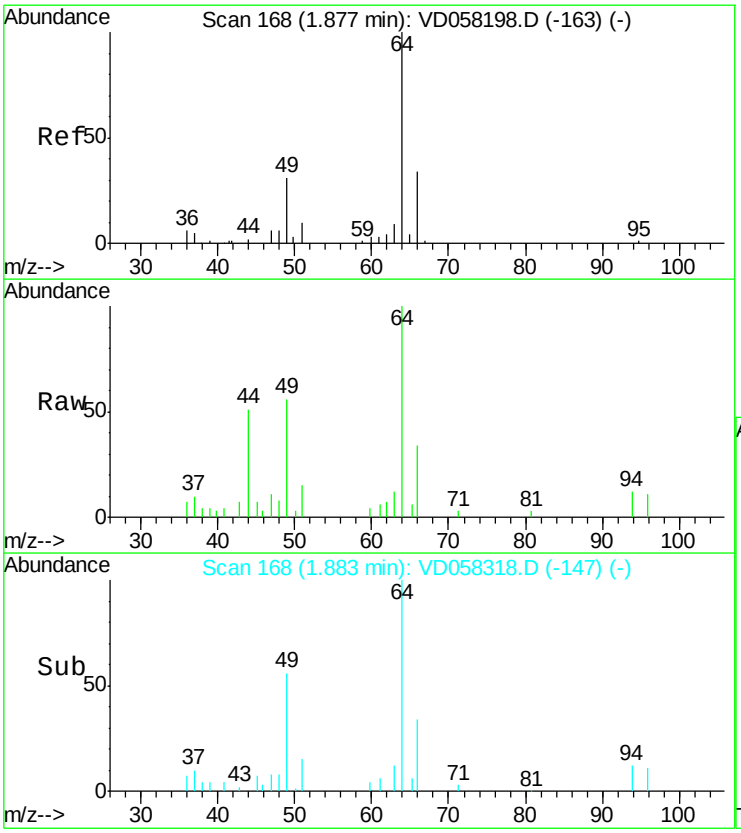
#5
Bromomethane
Concen: 18.892 ug/l
RT: 1.80 min Scan# 160
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 94 Resp: 35235

Ion	Ratio	Lower	Upper
94	100		
96	90.7	74.2	111.2

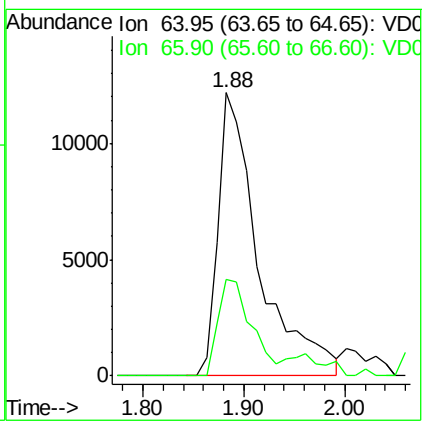


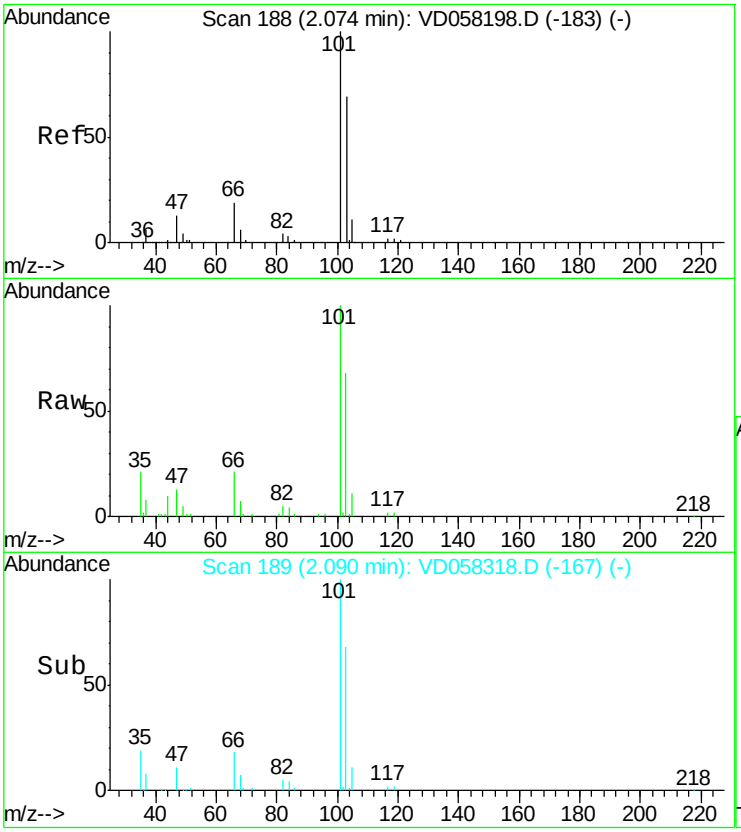


#6
Chloroethane
Concen: 17.911 ug/l
RT: 1.88 min Scan# 168
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 64 Resp: 34345

Ion	Ratio	Lower	Upper
64	100		
66	34.2	27.3	40.9



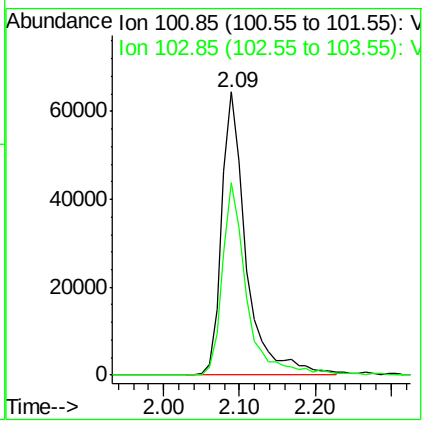


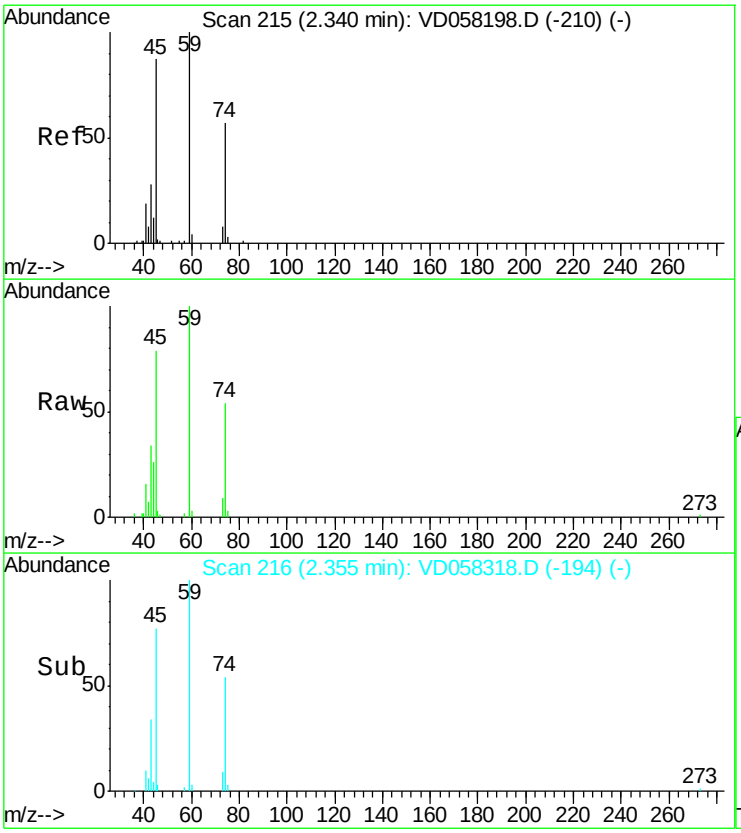
#7
Trichlorofluoromethane
Concen: 21.420 ug/l
RT: 2.09 min Scan# 189
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:101 Resp: 144644

Ion	Ratio	Lower	Upper
101	100		
103	67.9	55.1	82.7

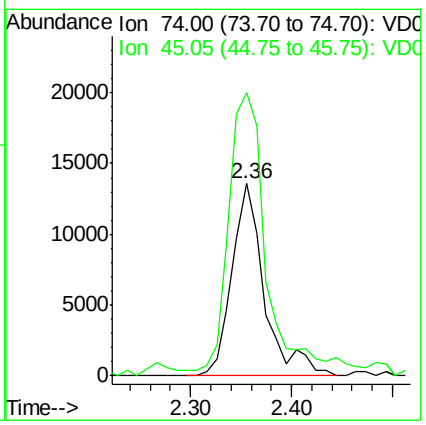


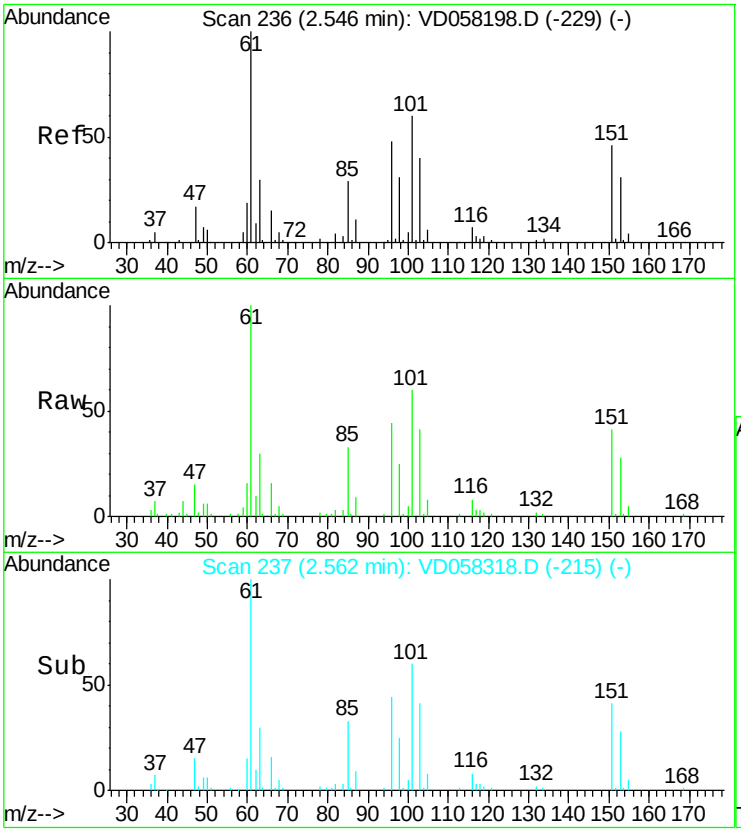


#8
Diethyl Ether
Concen: 21.320 ug/l
RT: 2.36 min Scan# 216
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 74 Resp: 30451

Ion	Ratio	Lower	Upper
74	100		
45	147.5	77.5	232.6



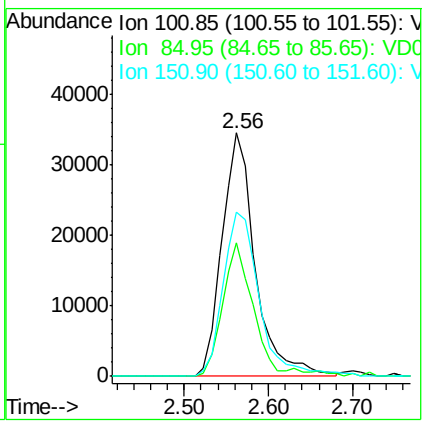


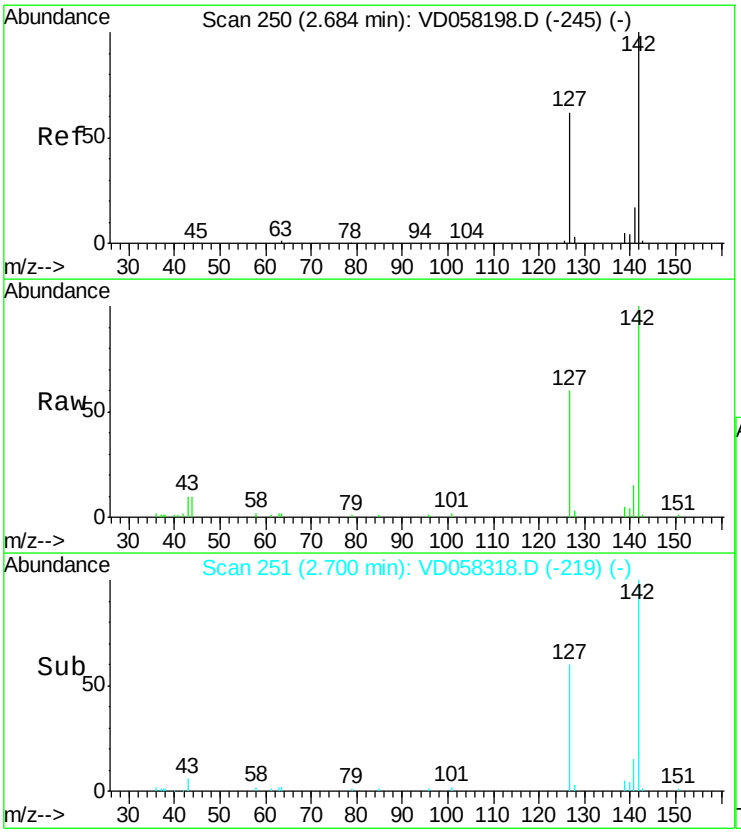
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.986 ug/l
RT: 2.56 min Scan# 237
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:101 Resp: 94383

Ion	Ratio	Lower	Upper
101	100		
85	54.8	39.0	58.4
151	67.6	61.8	92.8

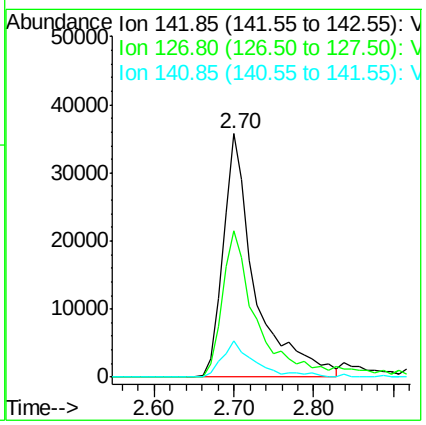


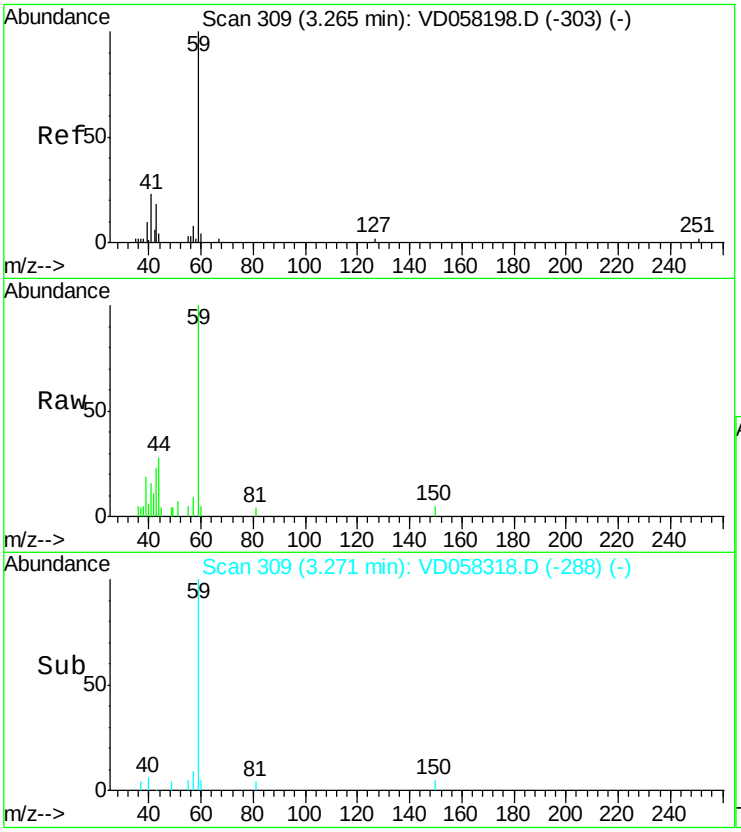


#10
Methyl Iodide
Concen: 20.529 ug/l
RT: 2.70 min Scan# 251
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:142 Resp: 100240

Ion	Ratio	Lower	Upper
142	100		
127	60.2	49.4	74.0
141	14.7	13.5	20.3



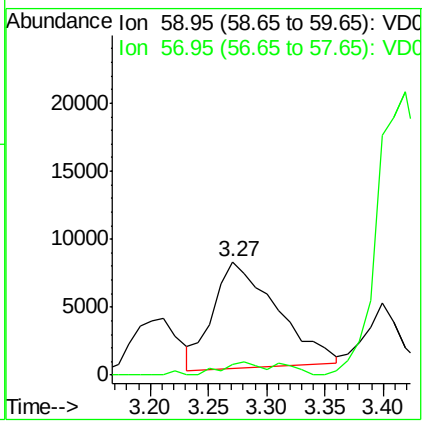


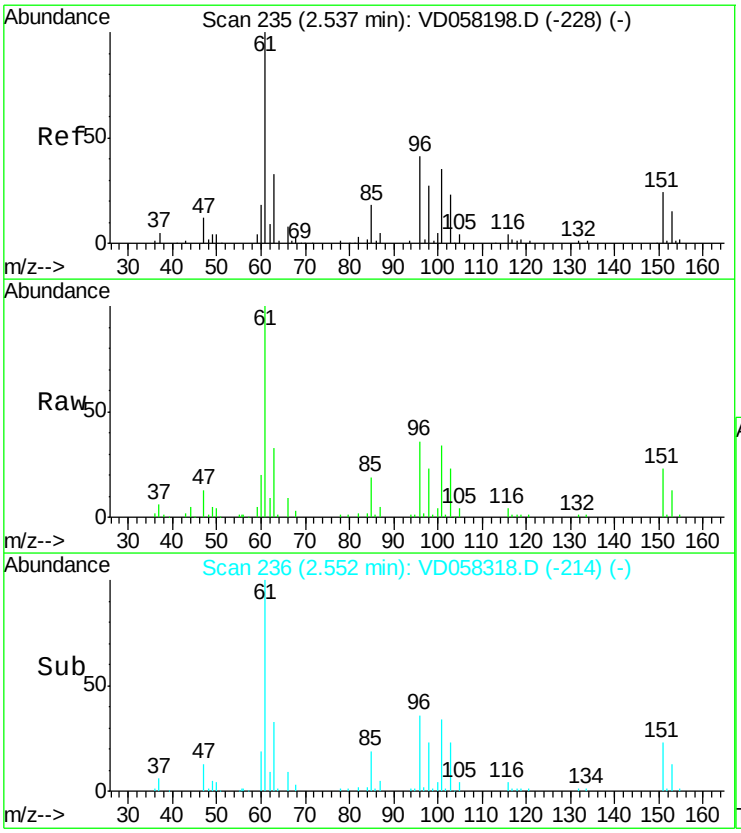
#11
Tert butyl alcohol
Concen: 94.440 ug/l
RT: 3.27 min Scan# 309
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 59 Resp: 29578

Ion	Ratio	Lower	Upper
59	100		
57	9.3	6.2	9.4

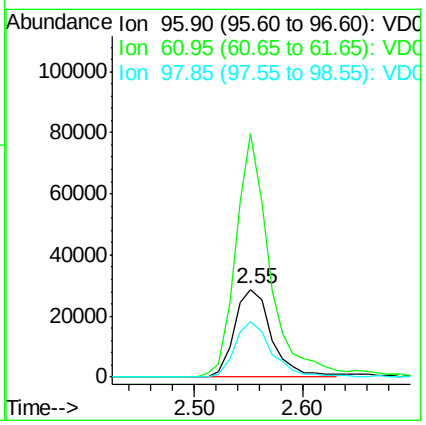


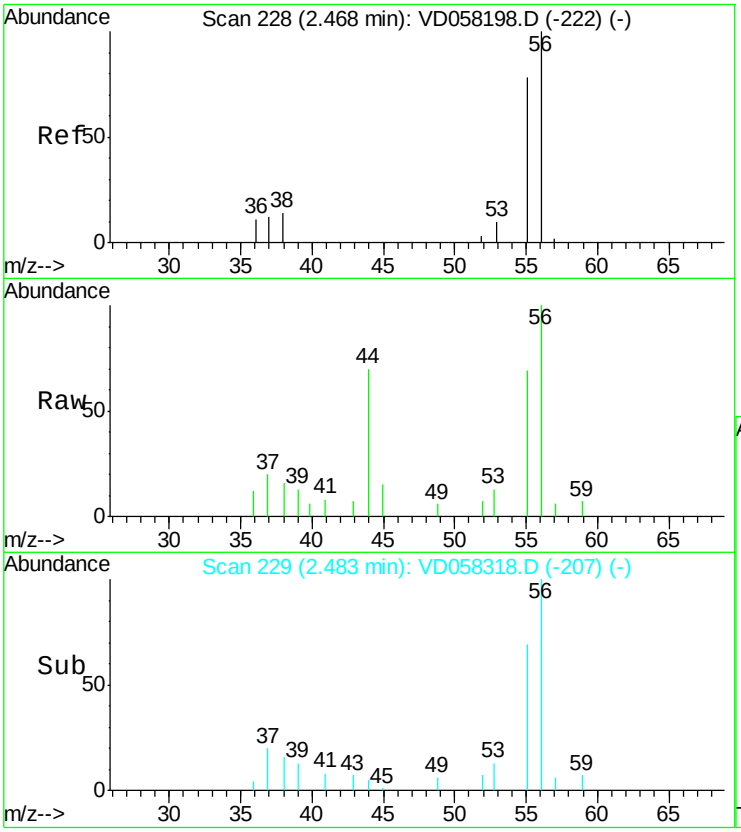


#12
1,1-Dichloroethene
Concen: 21.240 ug/l
RT: 2.55 min Scan# 236
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 96 Resp: 68602

Ion	Ratio	Lower	Upper
96	100		
61	278.4	193.9	290.9
98	63.1	51.7	77.5



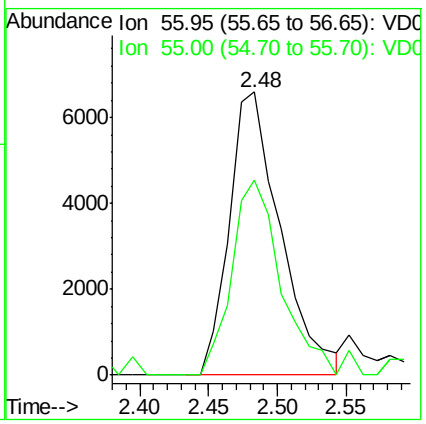


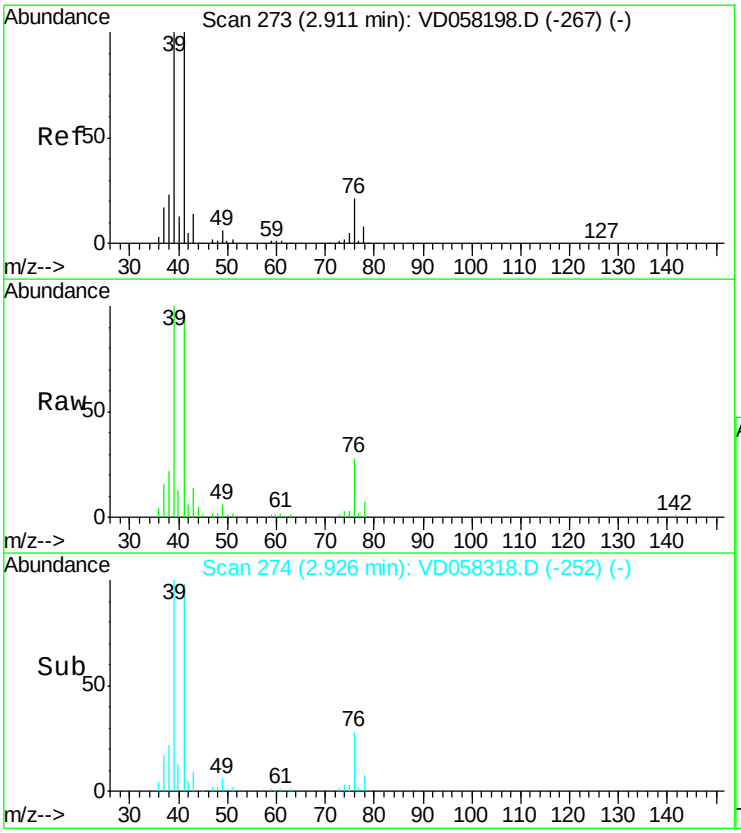
#13
Acrolein
Concen: 95.045 ug/l
RT: 2.48 min Scan# 229
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 56 Resp: 16993

Ion	Ratio	Lower	Upper
56	100		
55	68.7	62.1	93.1

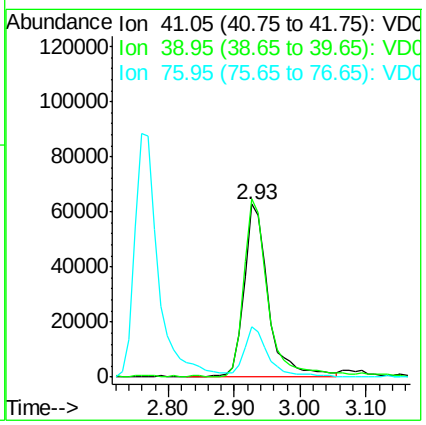


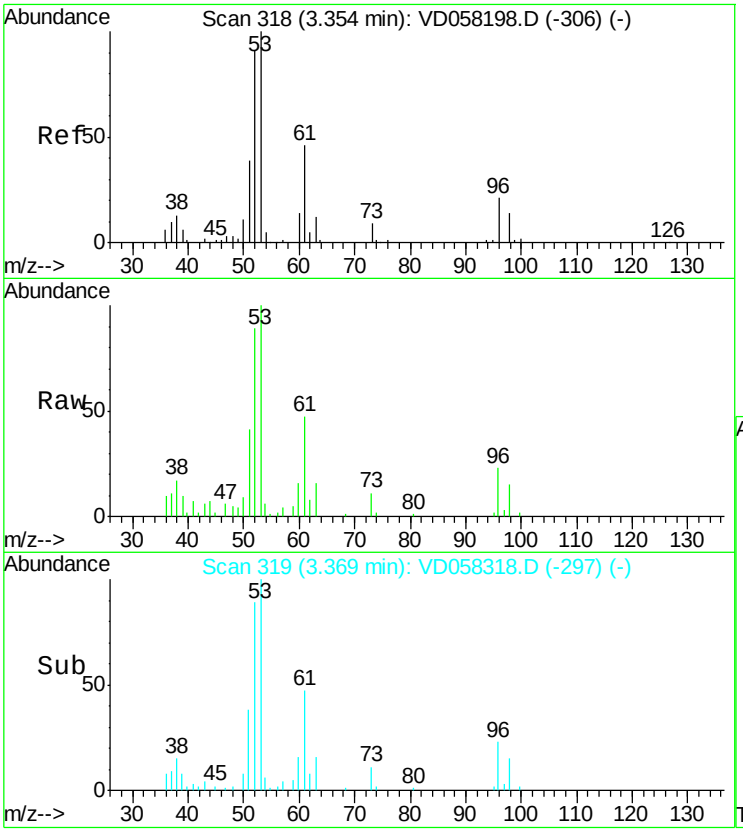


#14
Allyl chloride
Concen: 21.774 ug/l
RT: 2.93 min Scan# 274
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 41 Resp: 163683

Ion	Ratio	Lower	Upper
41	100		
39	102.9	80.1	120.1
76	28.9	19.4	29.2



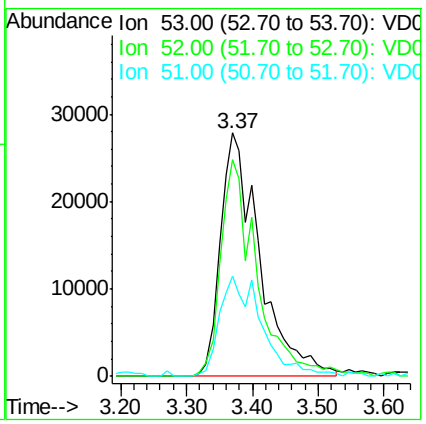


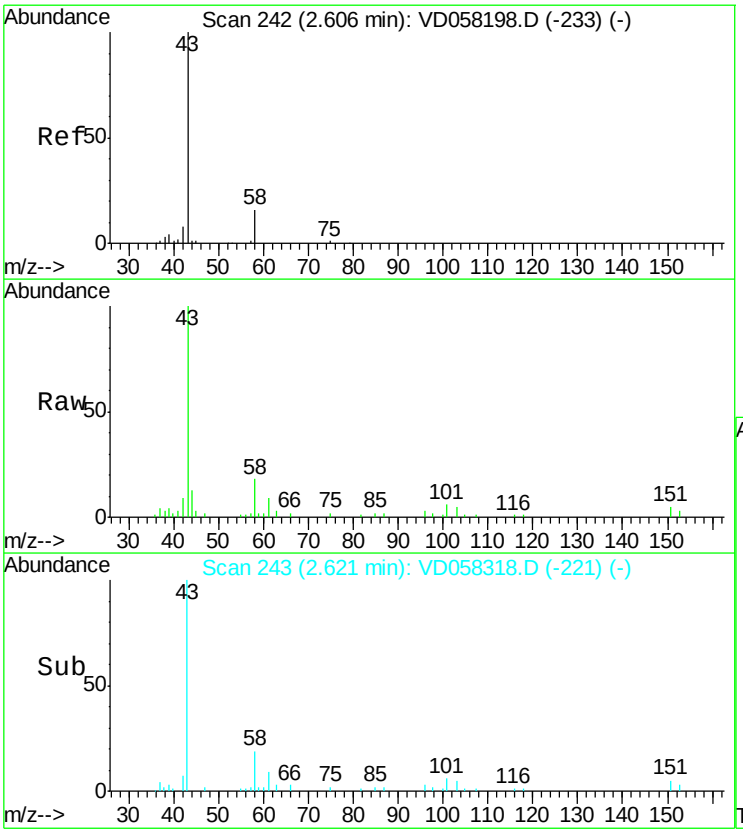
#15
Acrylonitrile
Concen: 139.106 ug/l
RT: 3.37 min Scan# 319
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 53 Resp: 115519

Ion	Ratio	Lower	Upper
53	100		
52	88.9	72.6	108.8
51	41.4	32.2	48.4

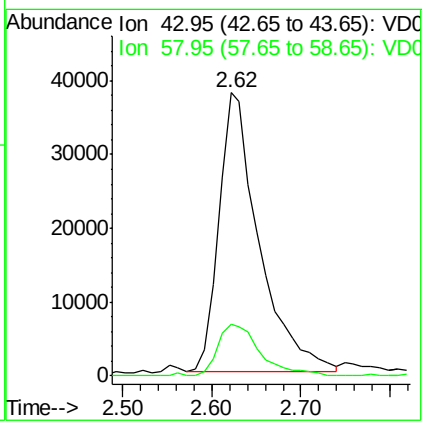


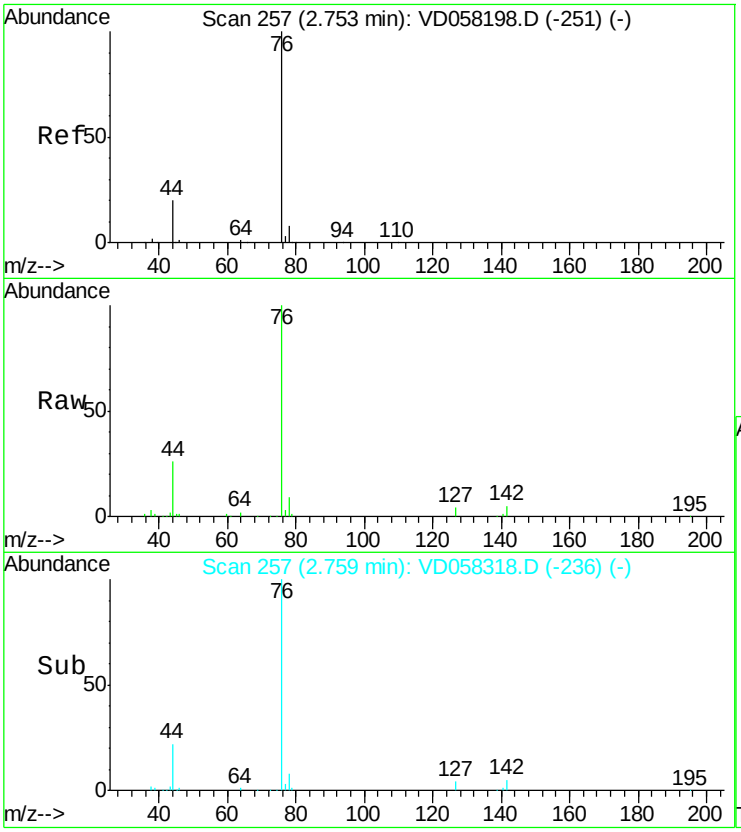


#16
Acetone
Concen: 91.586 ug/l
RT: 2.62 min Scan# 243
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 43 Resp: 118937

Ion	Ratio	Lower	Upper
43	100		
58	18.3	12.7	19.1



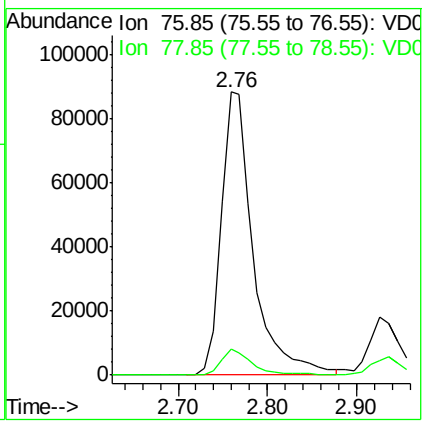


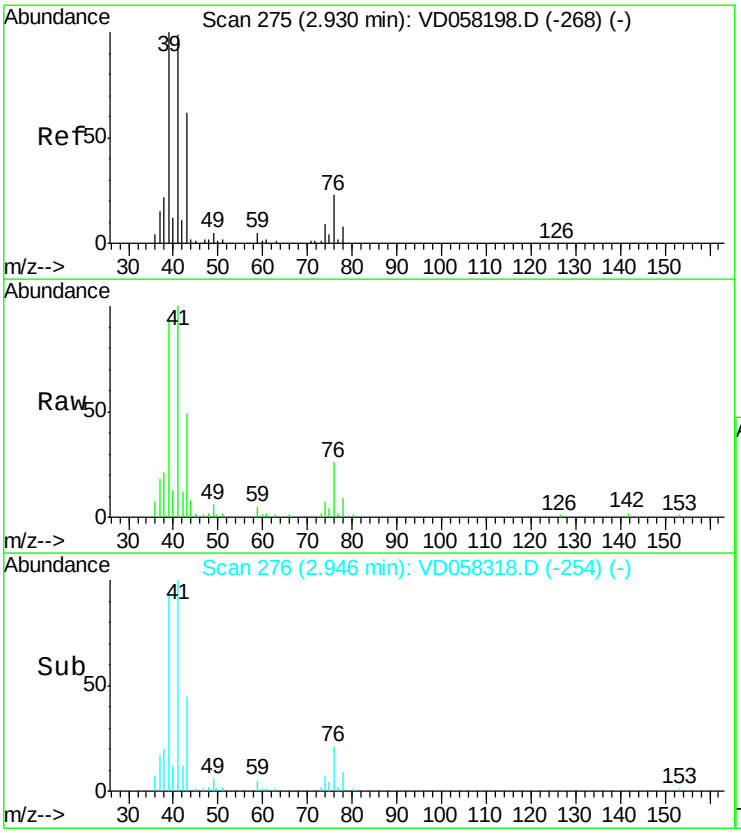
#17
Carbon Disulfide
Concen: 20.256 ug/l
RT: 2.76 min Scan# 257
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 76 Resp: 222587

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.8	10.2

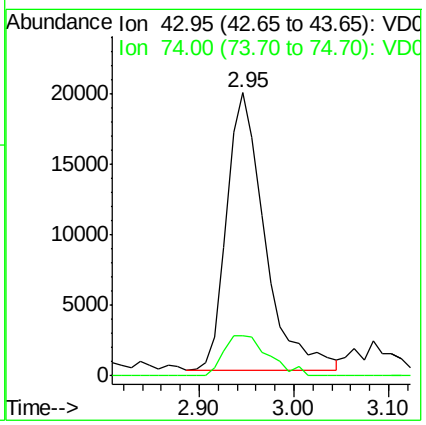


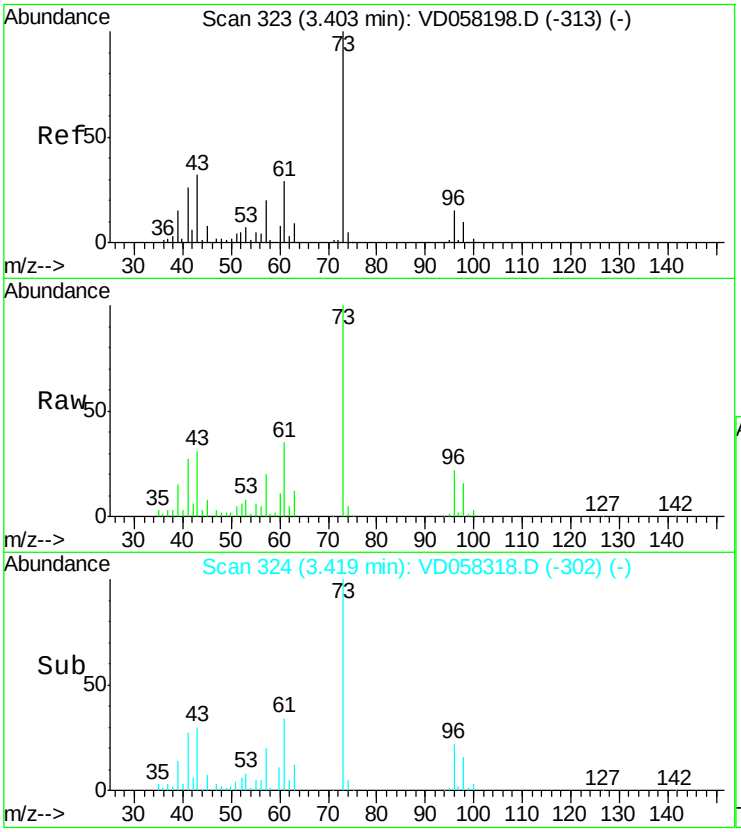


#18
Methyl Acetate
Concen: 19.772 ug/l
RT: 2.95 min Scan# 276
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 43 Resp: 54760

Ion	Ratio	Lower	Upper
43	100		
74	14.0	11.7	17.5



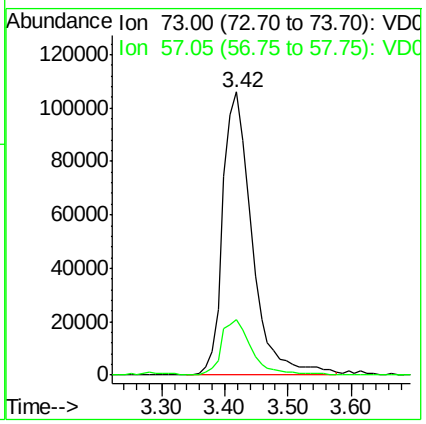


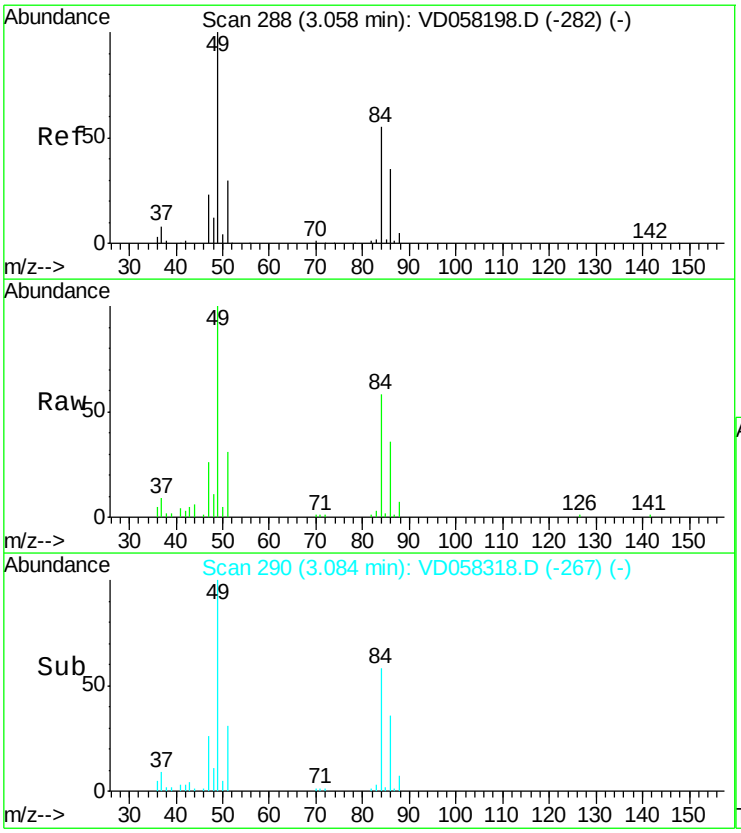
#19
Methyl tert-butyl Ether
Concen: 39.952 ug/l
RT: 3.42 min Scan# 324
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 73 Resp: 342254

Ion	Ratio	Lower	Upper
73	100		
57	19.6	16.6	24.8

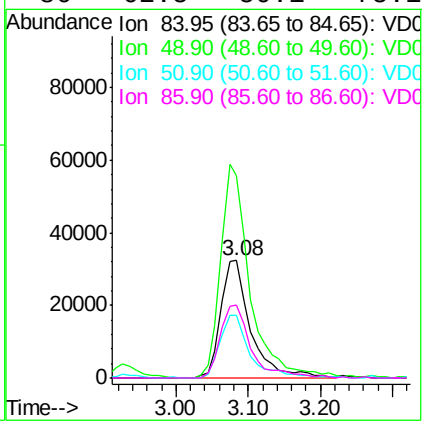


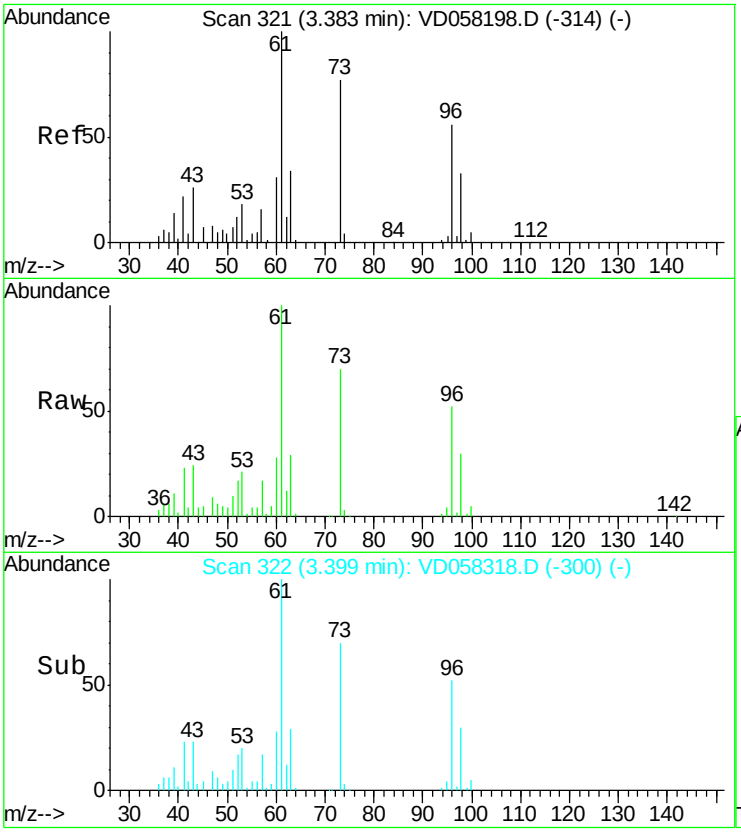


#20
Methylene Chloride
Concen: 24.977 ug/l
RT: 3.08 min Scan# 290
Delta R.T. 0.03 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 84 Resp: 92762

Ion	Ratio	Lower	Upper
84	100		
49	171.6	145.0	217.6
51	52.8	42.9	64.3
86	62.5	50.1	75.1



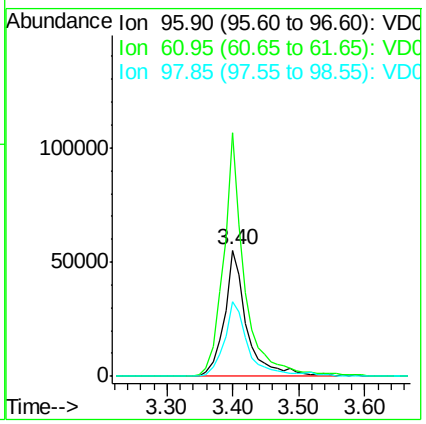


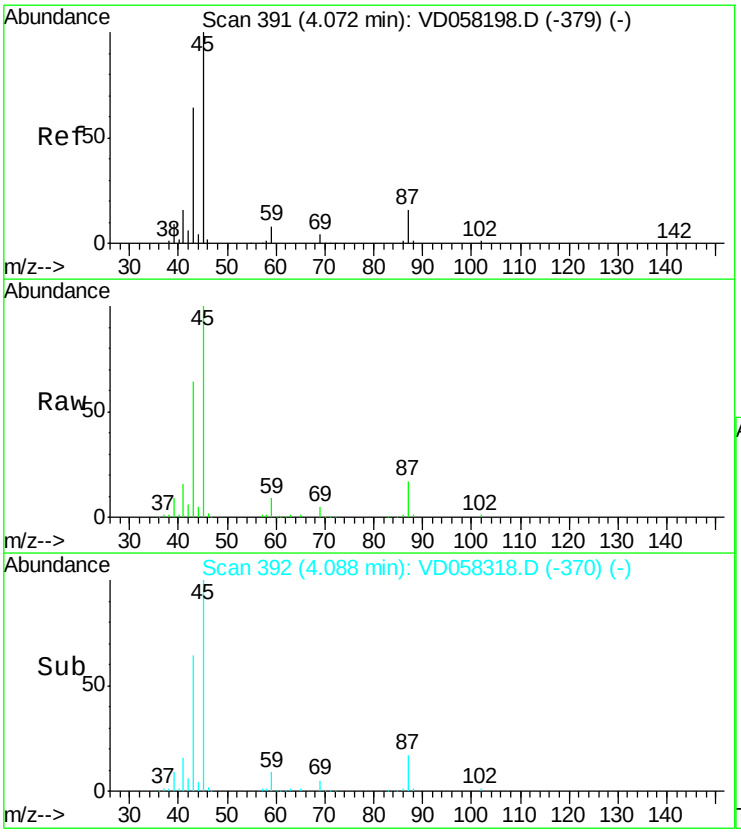
#21
trans-1,2-Dichloroethene
Concen: 37.195 ug/l
RT: 3.40 min Scan# 322
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 96 Resp: 131297

Ion	Ratio	Lower	Upper
96	100		
61	193.4	143.8	215.6
98	58.8	48.0	72.0

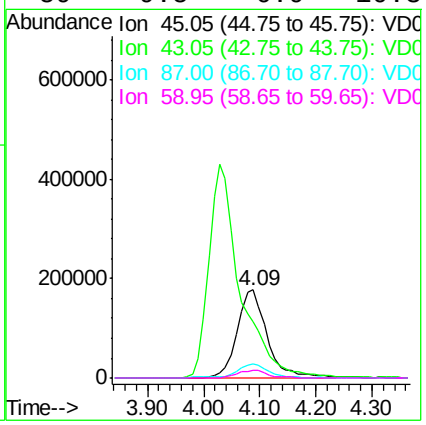


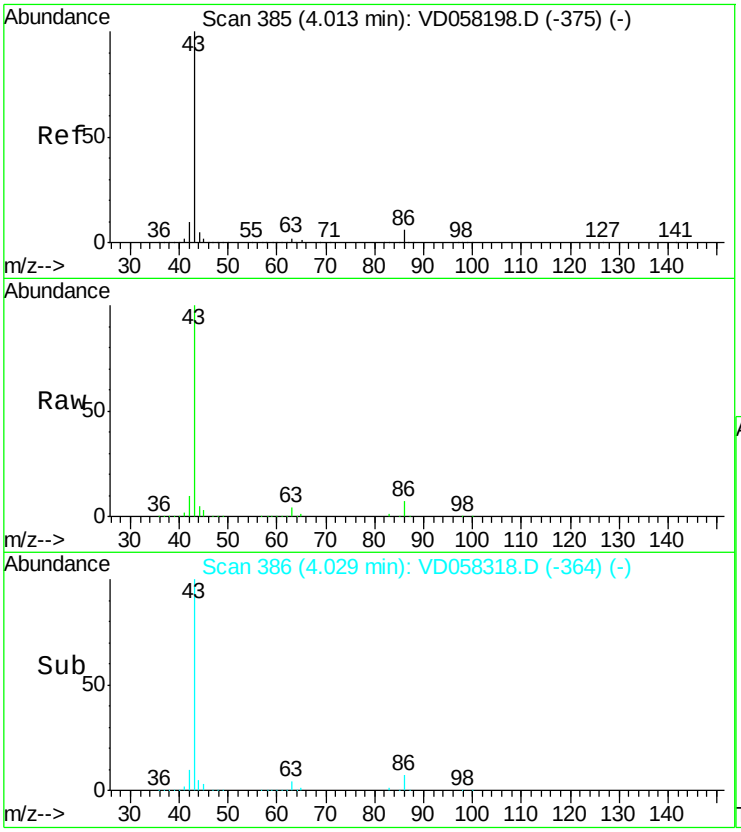


#22
Diisopropyl ether
Concen: 21.920 ug/l
RT: 4.09 min Scan# 392
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 45 Resp: 654459

Ion	Ratio	Lower	Upper
45	100		
43	64.4	51.4	77.0
87	16.7	13.0	19.4
59	9.5	6.9	10.3



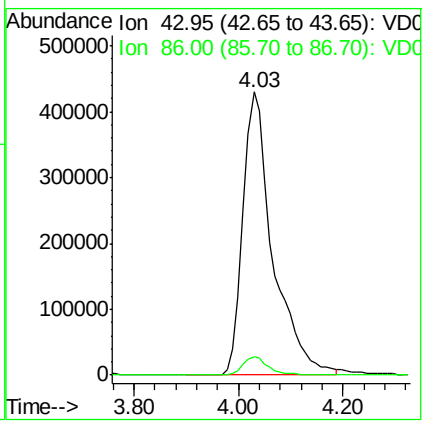


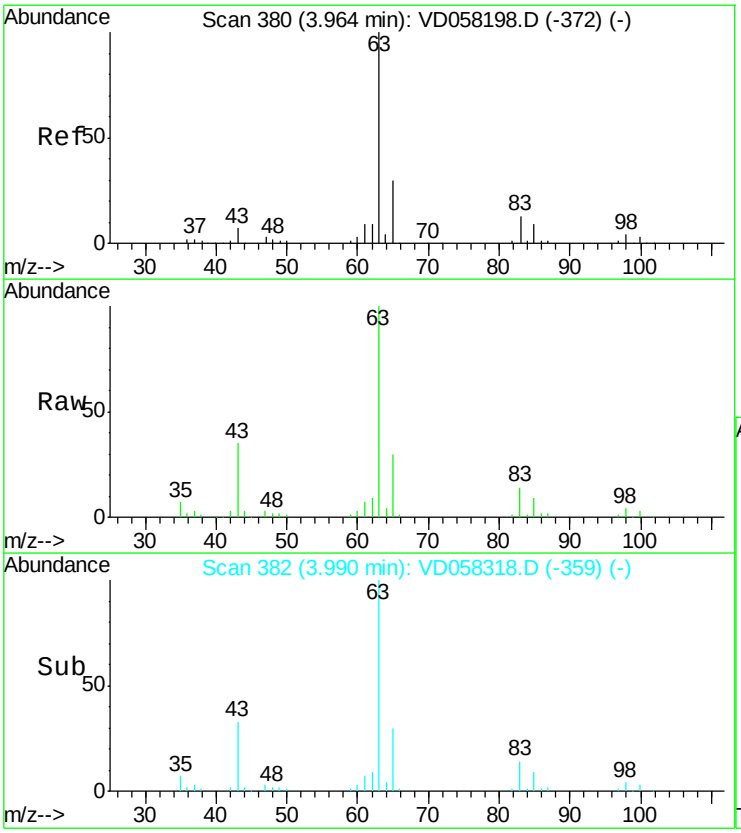
#23
Vinyl Acetate
Concen: 104.450 ug/l
RT: 4.03 min Scan# 386
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 43 Resp: 1671709

Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.0	7.4

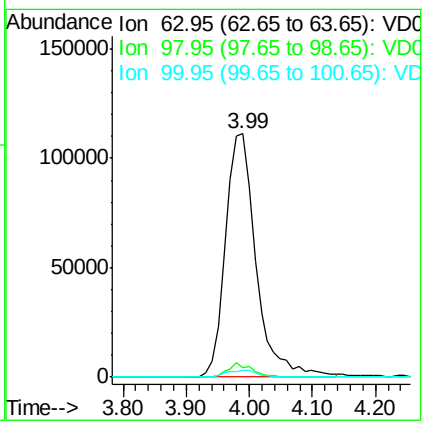


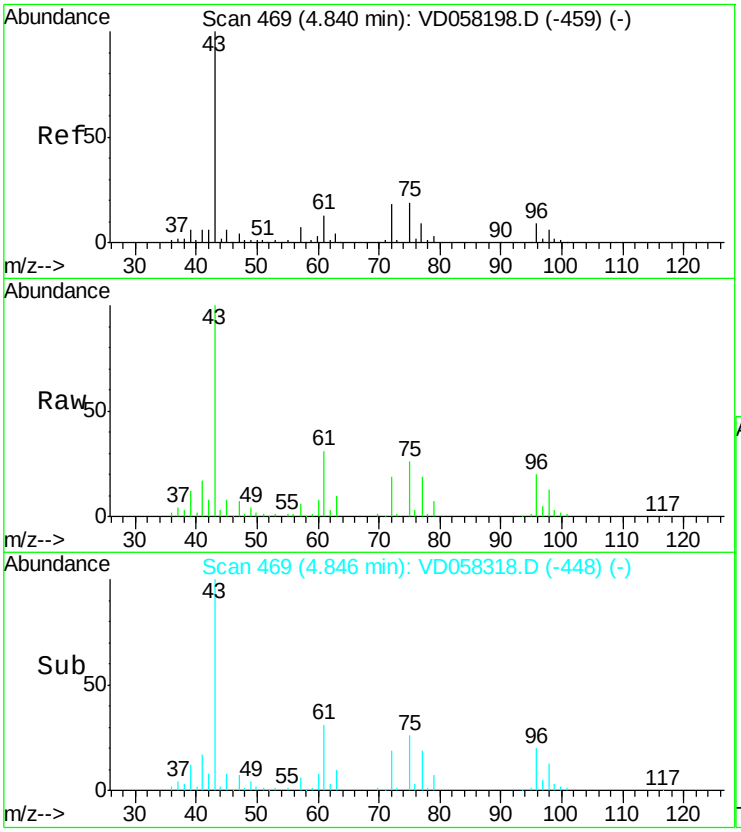


#24
1,1-Dichloroethane
Concen: 23.195 ug/l
RT: 3.99 min Scan# 382
Delta R.T. 0.03 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 63 Resp: 373086

Ion	Ratio	Lower	Upper
63	100		
98	3.6	1.9	5.7
100	2.8	1.3	3.9



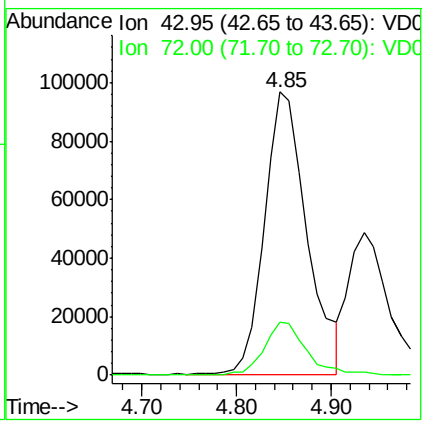


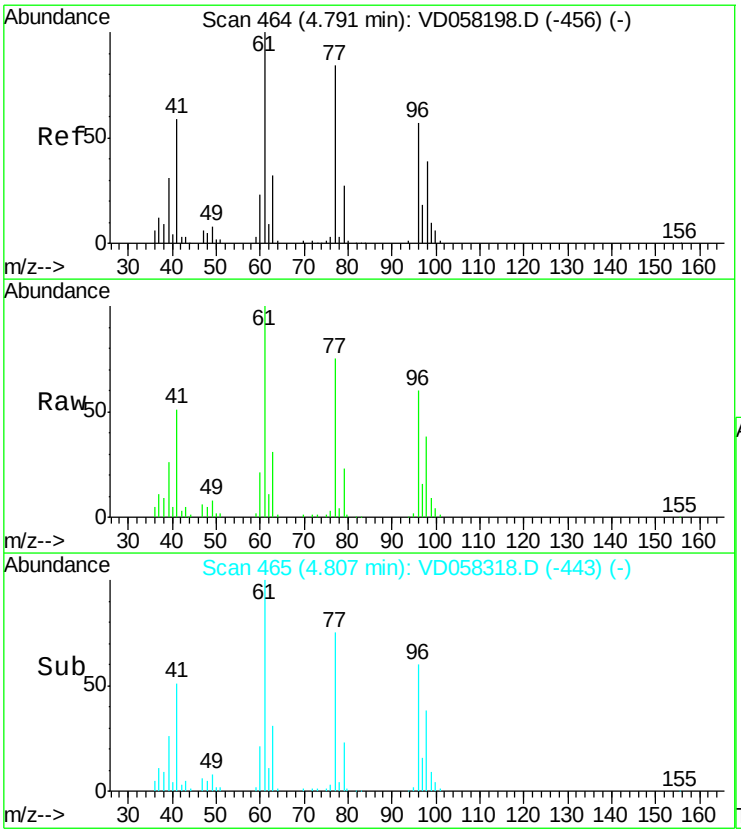
#25
2-Butanone
Concen: 107.400 ug/l
RT: 4.85 min Scan# 469
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 43 Resp: 303986

Ion	Ratio	Lower	Upper
43	100		
72	18.9	14.1	21.1

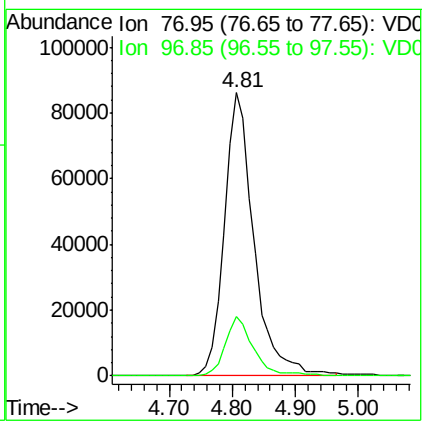


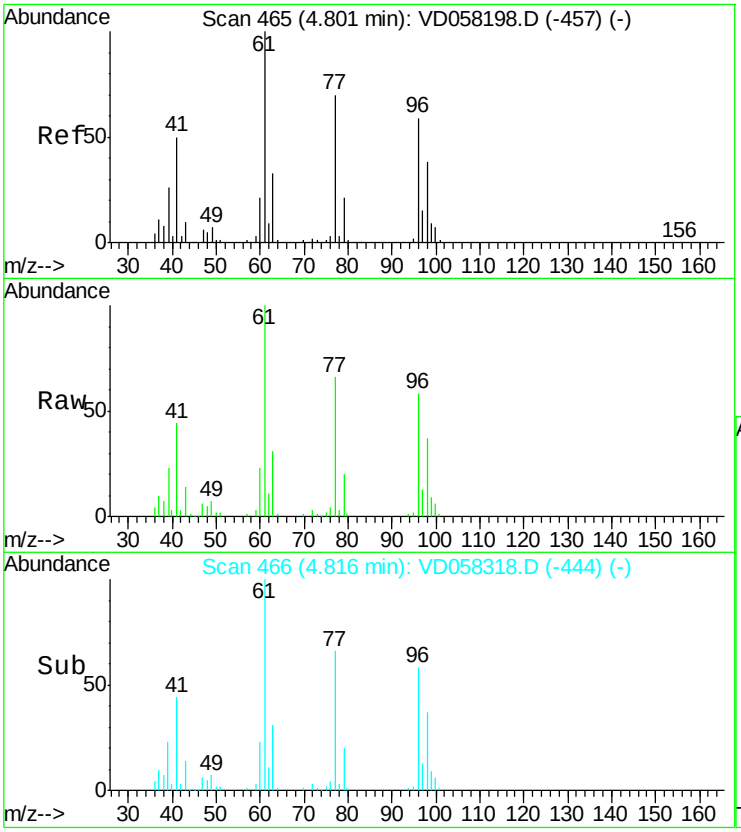


#26
2,2-Dichloropropane
Concen: 20.679 ug/l
RT: 4.81 min Scan# 465
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 77 Resp: 278521

Ion	Ratio	Lower	Upper
77	100		
97	21.2	10.5	31.6



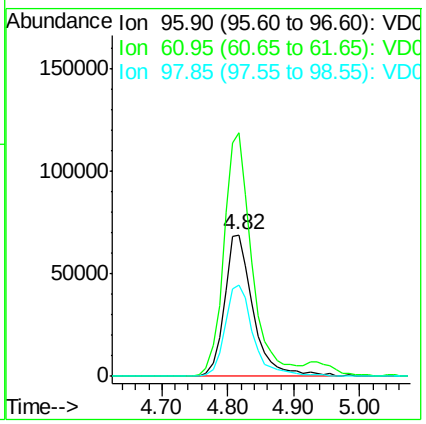


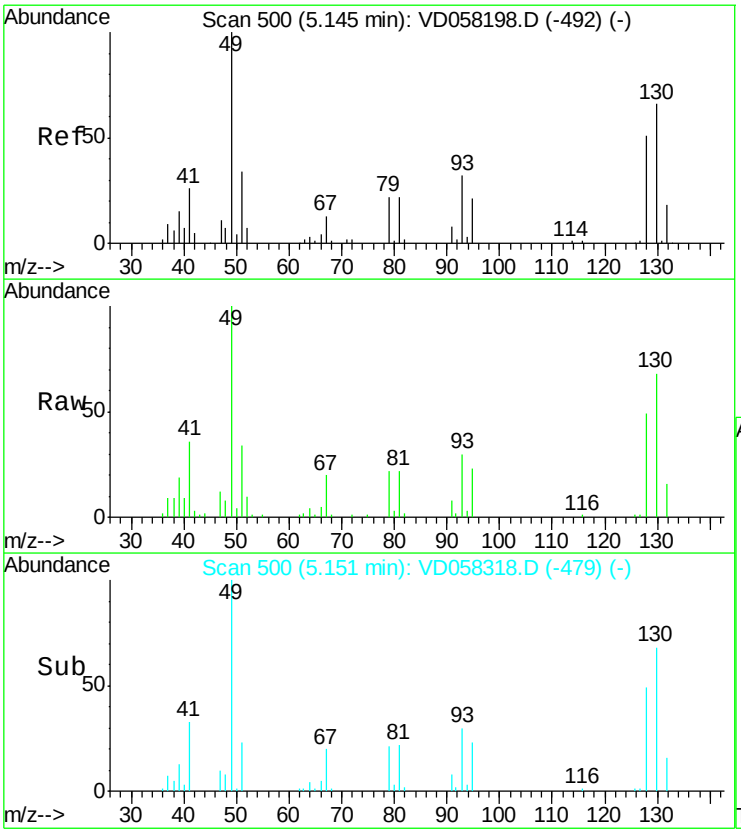
#27
cis-1,2-Dichloroethene
Concen: 23.830 ug/l
RT: 4.82 min Scan# 466
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 96 Resp: 210204

Ion	Ratio	Lower	Upper
96	100		
61	172.1	0.0	338.6
98	64.5	0.0	130.2

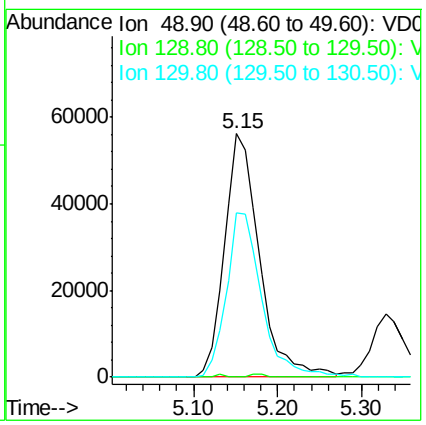


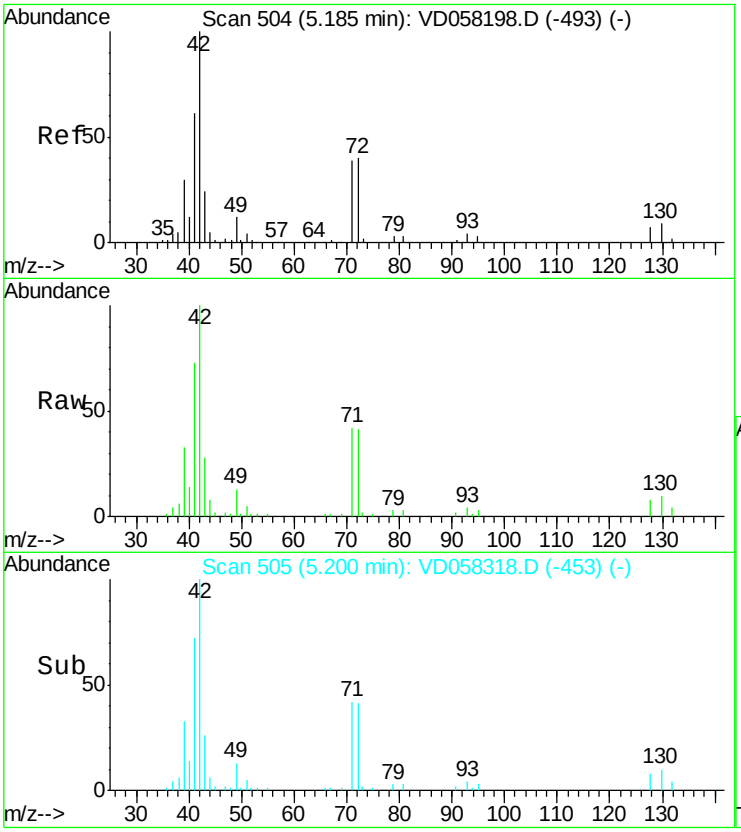


#28
Bromochloromethane
Concen: 22.462 ug/l
RT: 5.15 min Scan# 500
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 49 Resp: 161963

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	67.7	52.6	79.0



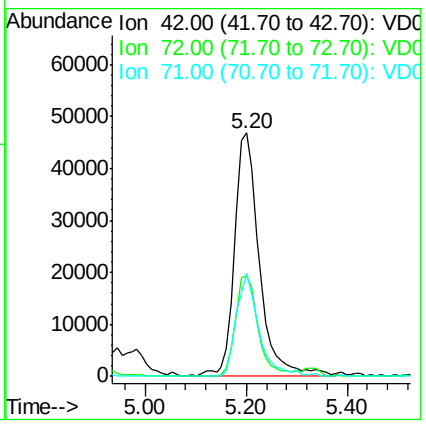


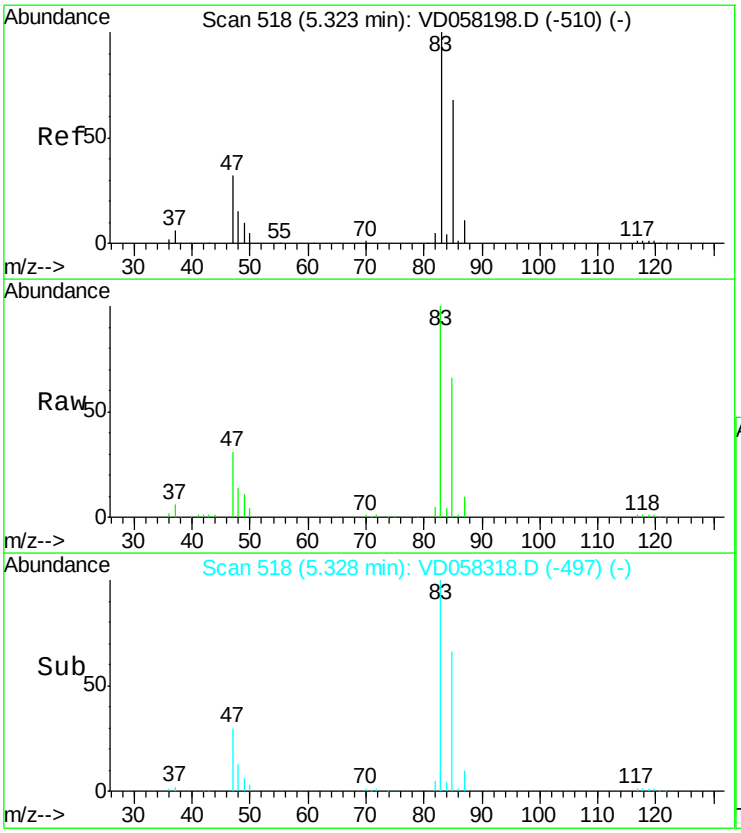
#29
Tetrahydrofuran
Concen: 105.495 ug/l
RT: 5.20 min Scan# 505
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 42 Resp: 158935

Ion	Ratio	Lower	Upper
42	100		
72	37.6	30.2	45.2
71	38.0	30.1	45.1

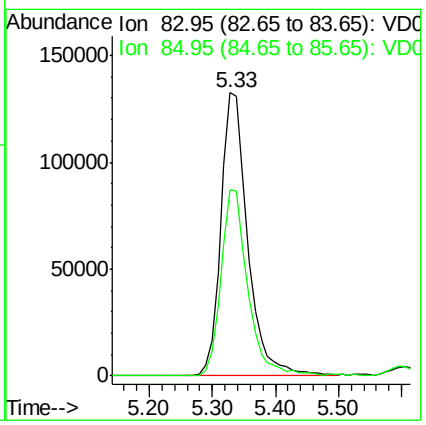


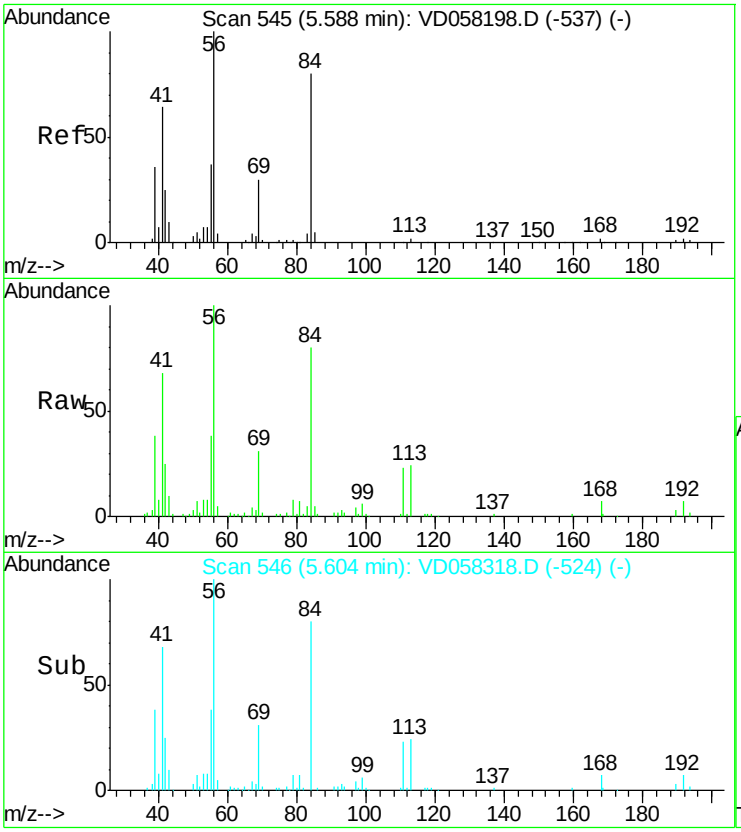


#30
Chloroform
Concen: 23.072 ug/l
RT: 5.33 min Scan# 518
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 83 Resp: 391789

Ion	Ratio	Lower	Upper
83	100		
85	65.8	54.8	82.2



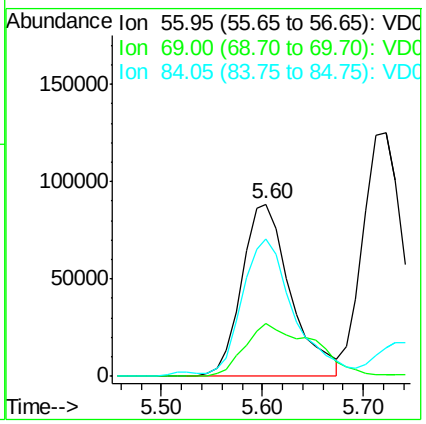


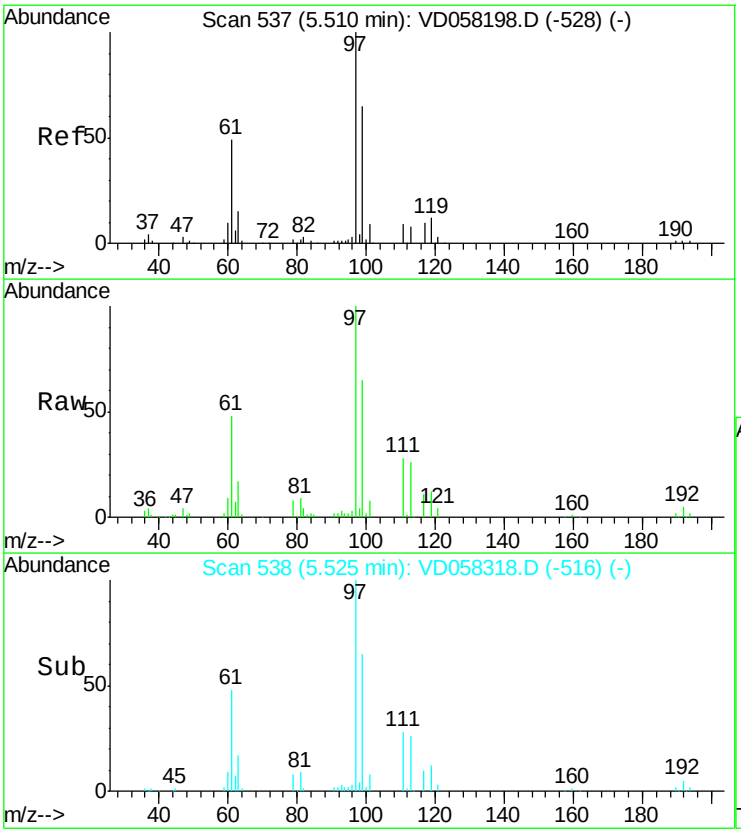
#31
Cyclohexane
Concen: 22.715 ug/l
RT: 5.60 min Scan# 546
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 56 Resp: 298582

Ion	Ratio	Lower	Upper
56	100		
69	31.0	23.6	35.4
84	79.6	65.2	97.8

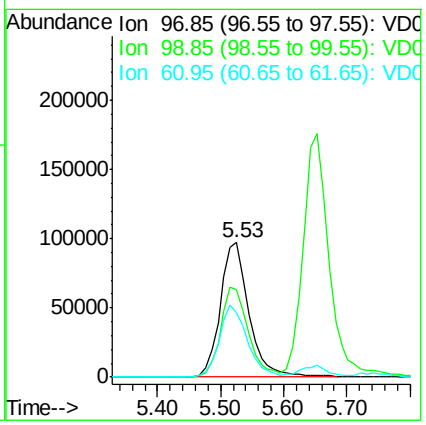


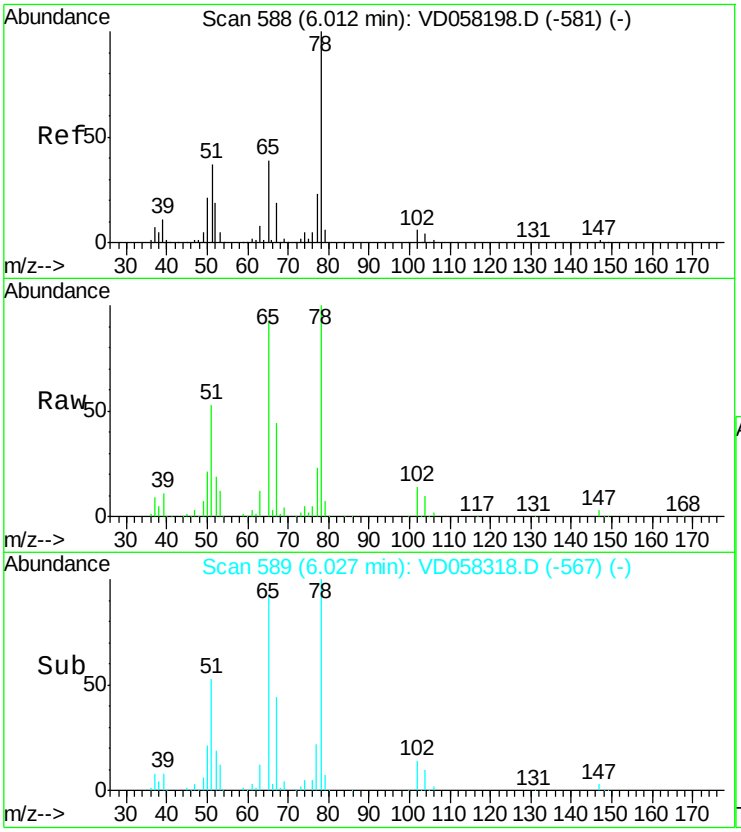


#32
1,1,1-Trichloroethane
Concen: 21.892 ug/l
RT: 5.53 min Scan# 538
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 97 Resp: 307152

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.2	78.4
61	48.1	39.0	58.4



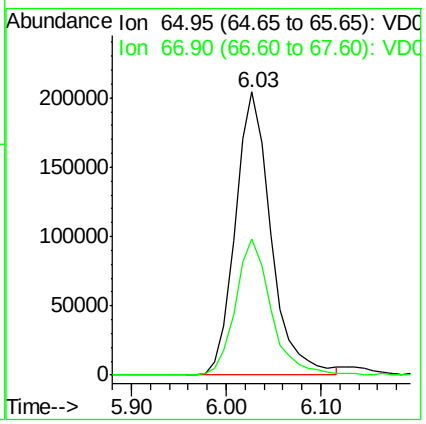


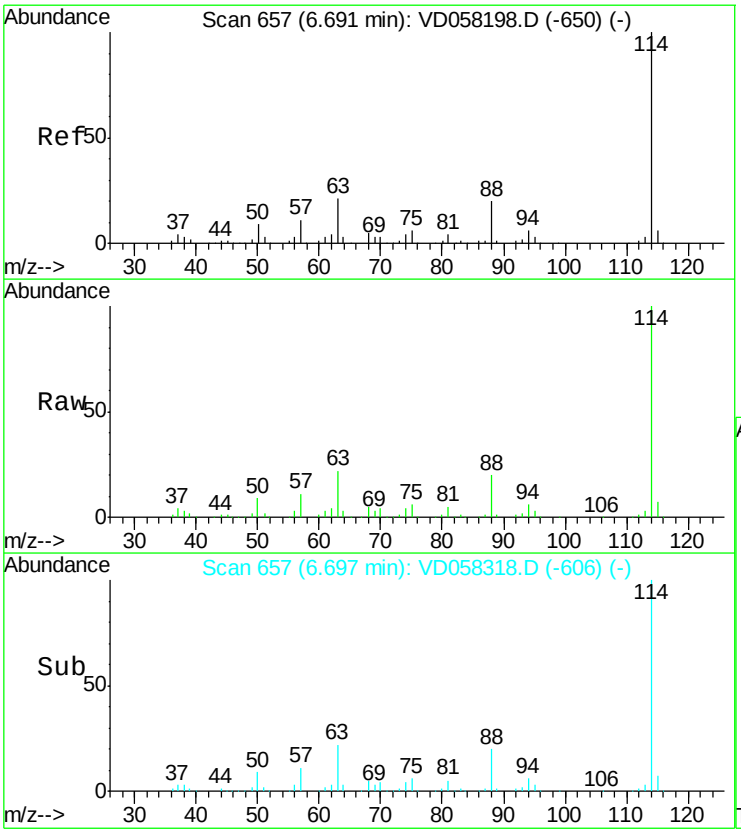
#33
1,2-Dichloroethane-d4
Concen: 21.892 ug/l
RT: 6.03 min Scan# 589
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 65 Resp: 533687

Ion	Ratio	Lower	Upper
65	100		
67	48.1	0.0	97.8

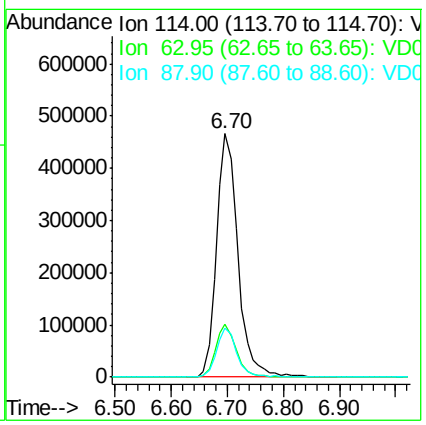


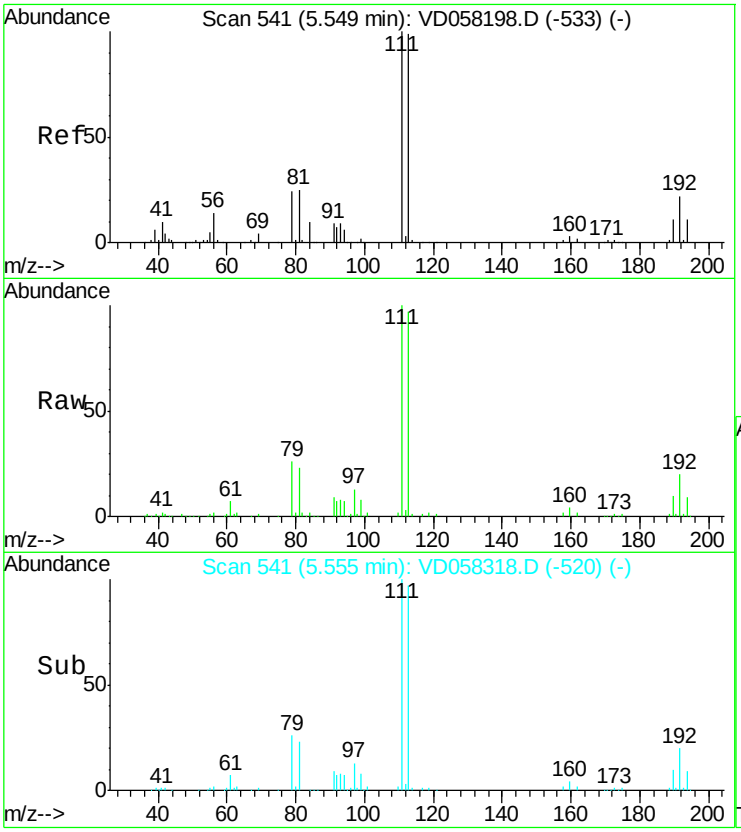


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.70 min Scan# 657
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:114 Resp: 1244438

Ion	Ratio	Lower	Upper
114	100		
63	21.9	0.0	42.6
88	20.0	0.0	40.6



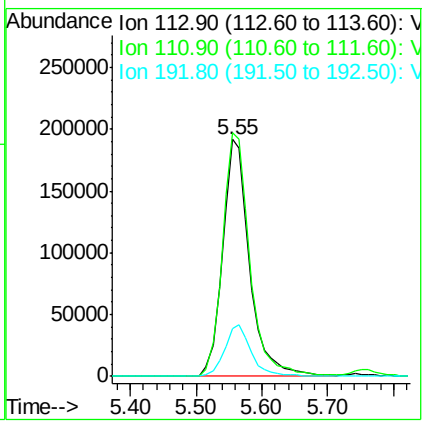


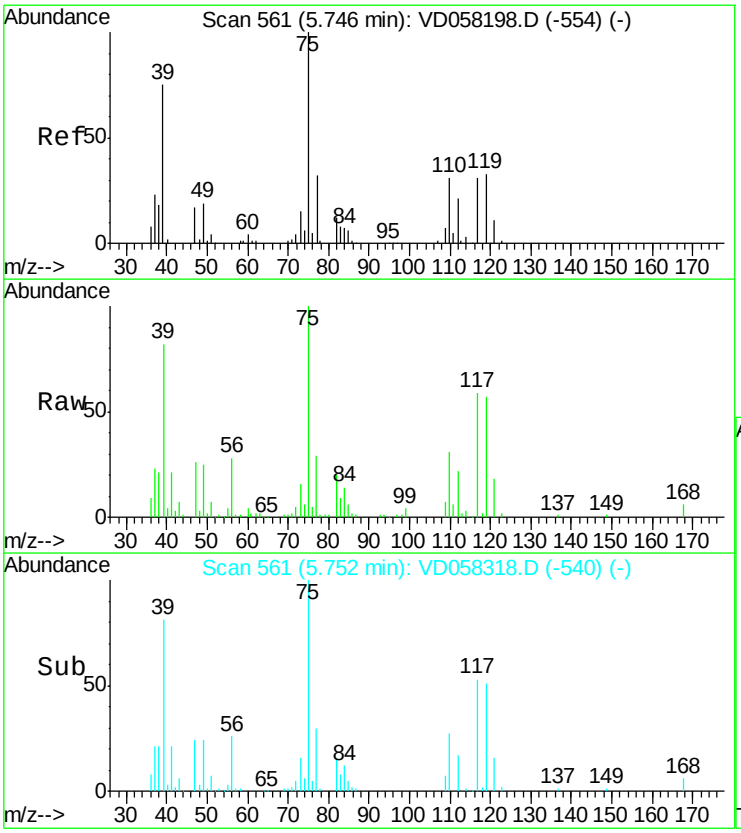
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.55 min Scan# 541
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion:113 Resp: 548636

Ion	Ratio	Lower	Upper
113	100		
111	102.7	80.6	121.0
192	20.1	17.8	26.6

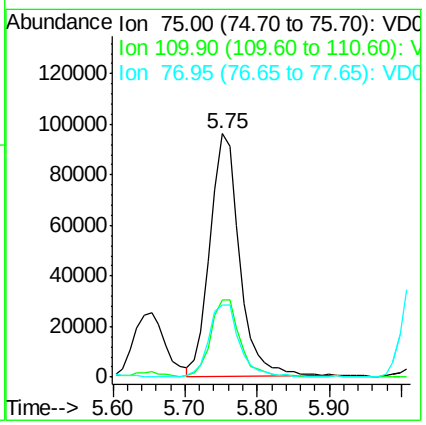


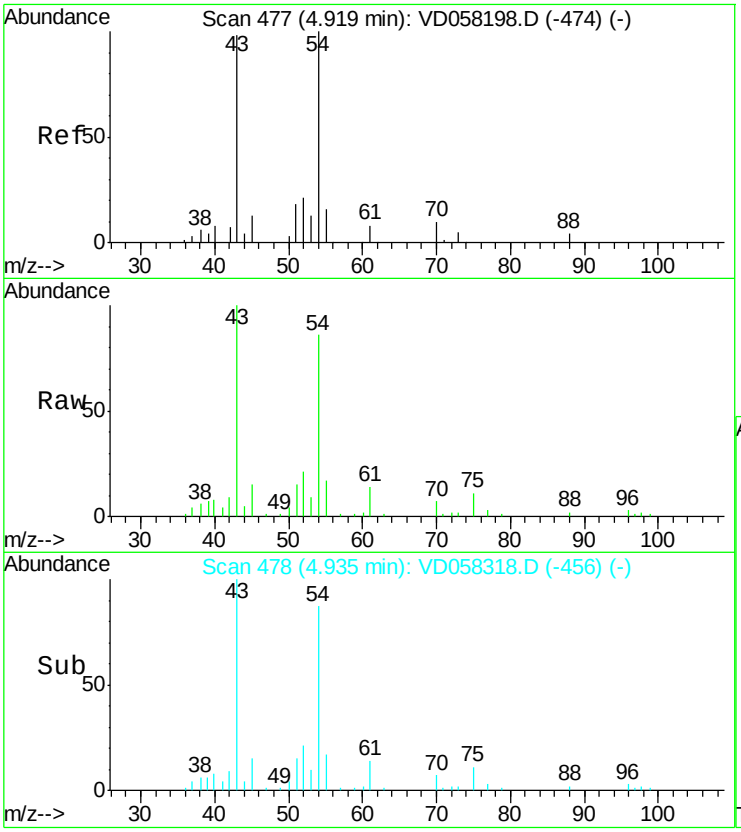


#36
1,1-Dichloropropene
Concen: 21.971 ug/l
RT: 5.75 min Scan# 561
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 75 Resp: 270475

Ion	Ratio	Lower	Upper
75	100		
110	31.5	15.4	46.4
77	29.4	25.4	38.2



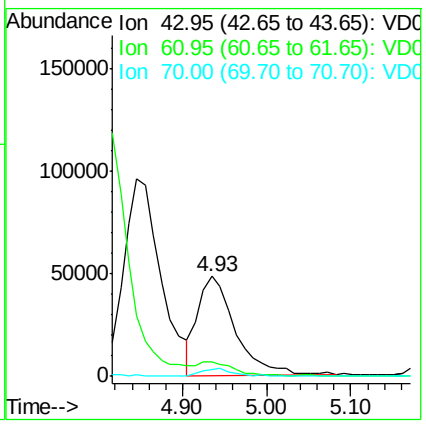


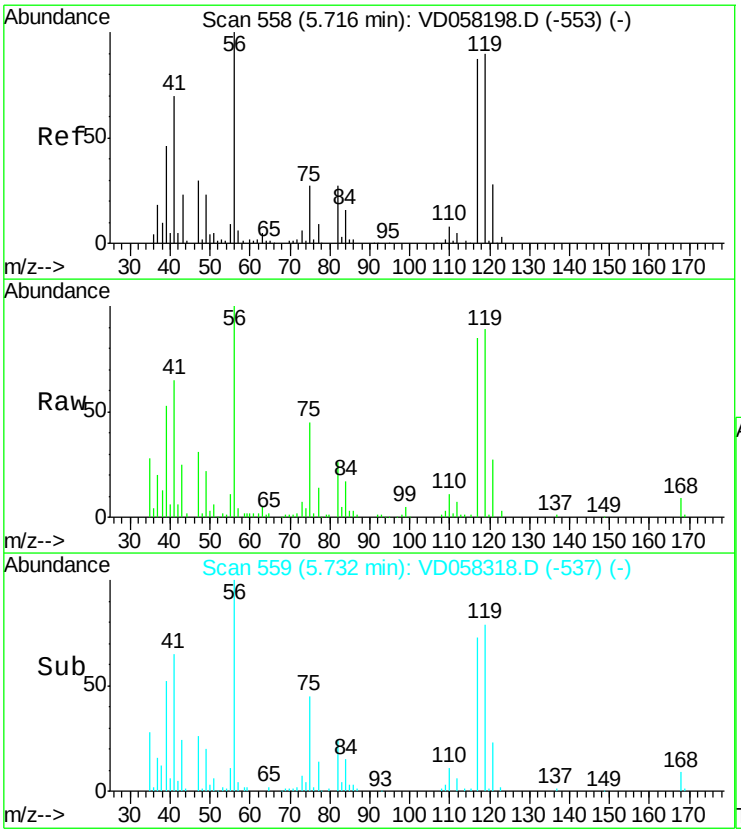
#37
Ethyl Acetate
Concen: 21.188 ug/l
RT: 4.93 min Scan# 478
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 43 Resp: 148614

Ion	Ratio	Lower	Upper
43	100		
61	14.4	10.3	15.5
70	7.2	5.7	8.5

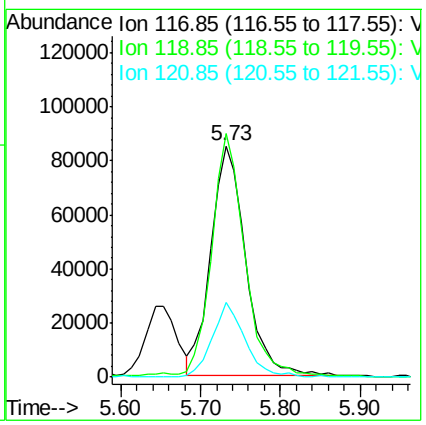


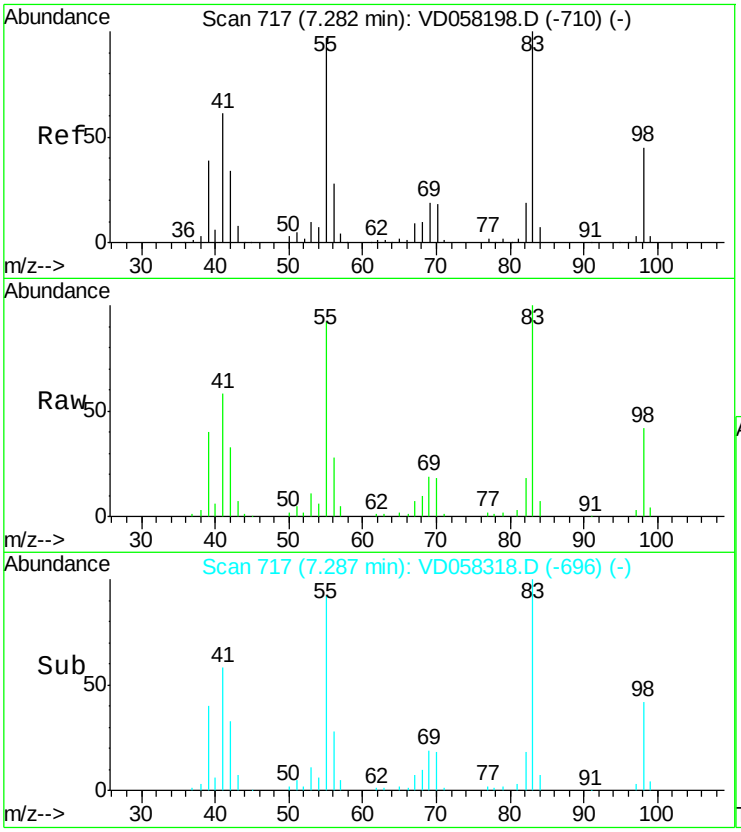


#38
Carbon Tetrachloride
Concen: 21.290 ug/l
RT: 5.73 min Scan# 559
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:117 Resp: 260417

Ion	Ratio	Lower	Upper
117	100		
119	105.3	78.8	118.2
121	32.5	25.0	37.6



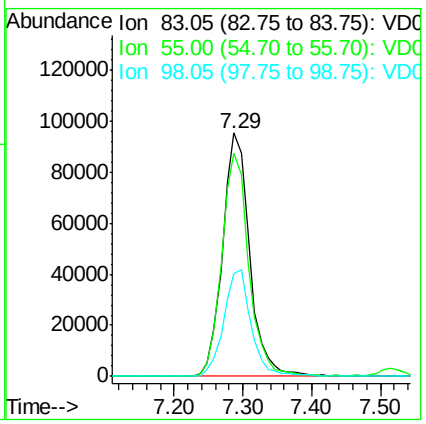


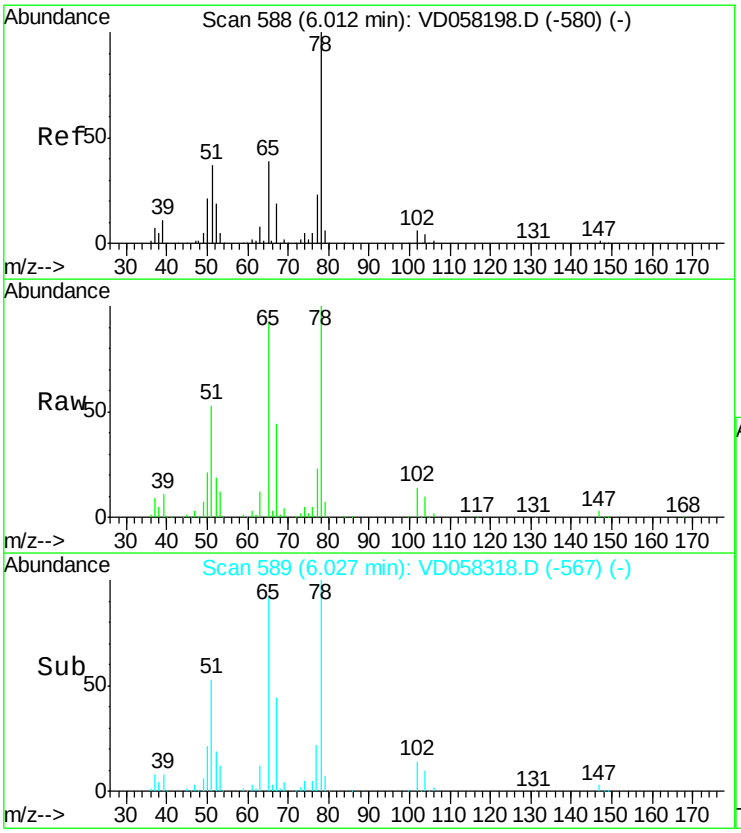
#39
Methylcyclohexane
Concen: 21.691 ug/l
RT: 7.29 min Scan# 717
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 83 Resp: 260093

Ion	Ratio	Lower	Upper
83	100		
55	91.6	77.4	116.2
98	42.2	35.9	53.9

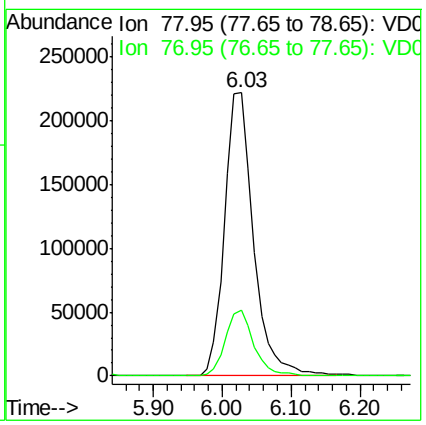


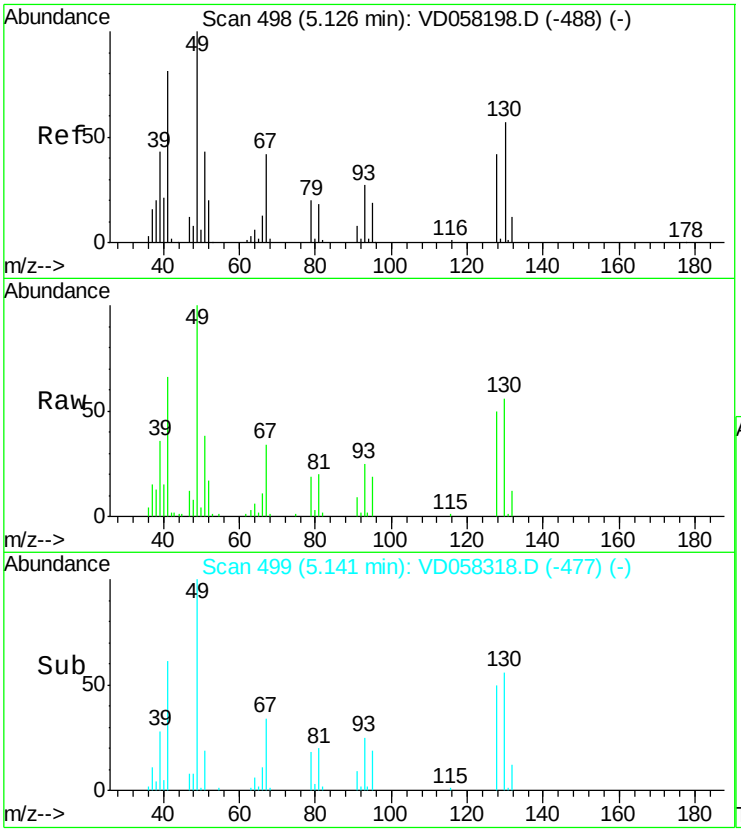


#40
Benzene
Concen: 22.120 ug/l
RT: 6.03 min Scan# 589
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 78 Resp: 648670

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.5	27.7



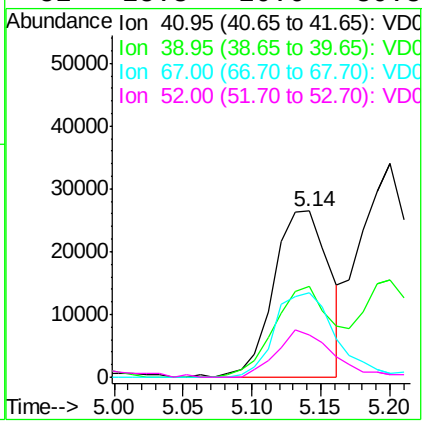


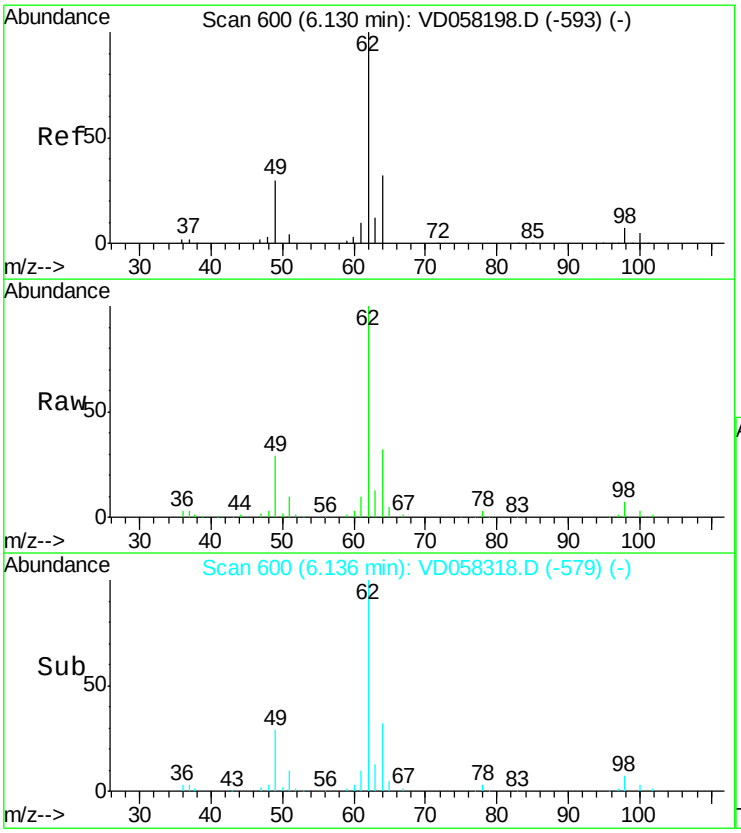
#41
Methacrylonitrile
Concen: 21.938 ug/l
RT: 5.14 min Scan# 499
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 41 Resp: 74303

Ion	Ratio	Lower	Upper
41	100		
39	54.5	43.4	65.2
67	51.1	41.7	62.5
52	25.3	20.6	30.8

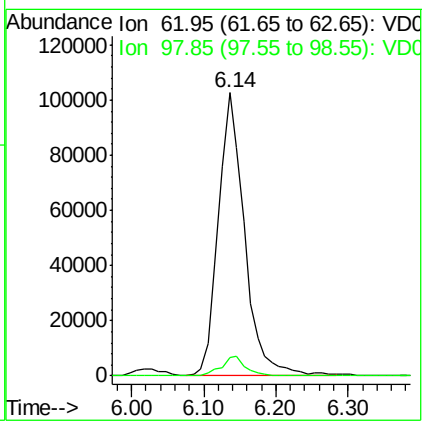


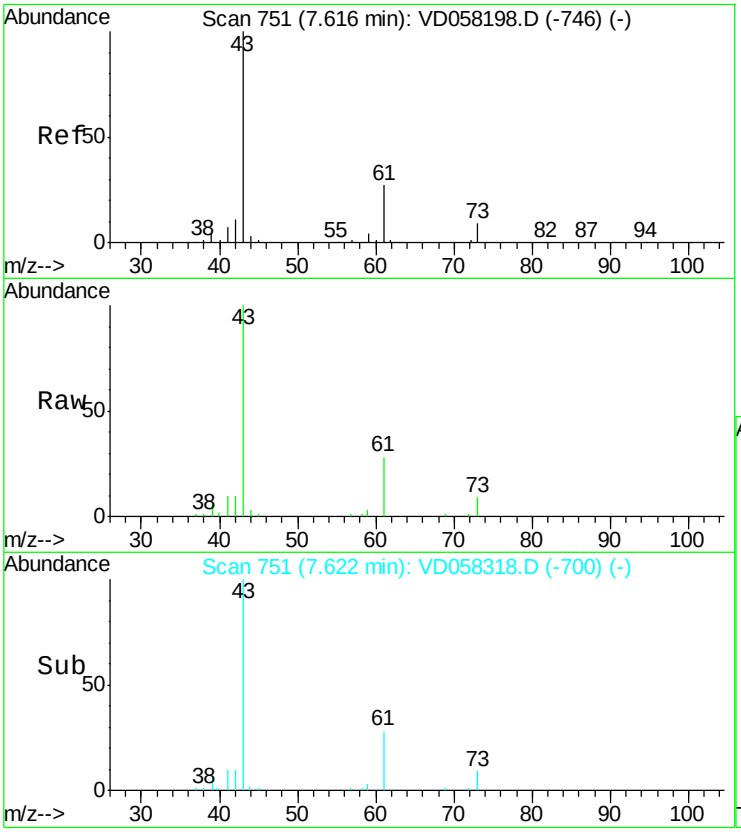


#42
1,2-Dichloroethane
Concen: 21.880 ug/l
RT: 6.14 min Scan# 600
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 62 Resp: 258720

Ion	Ratio	Lower	Upper
62	100		
98	6.5	0.0	13.2



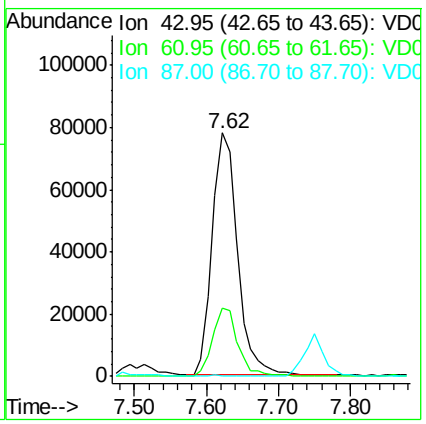


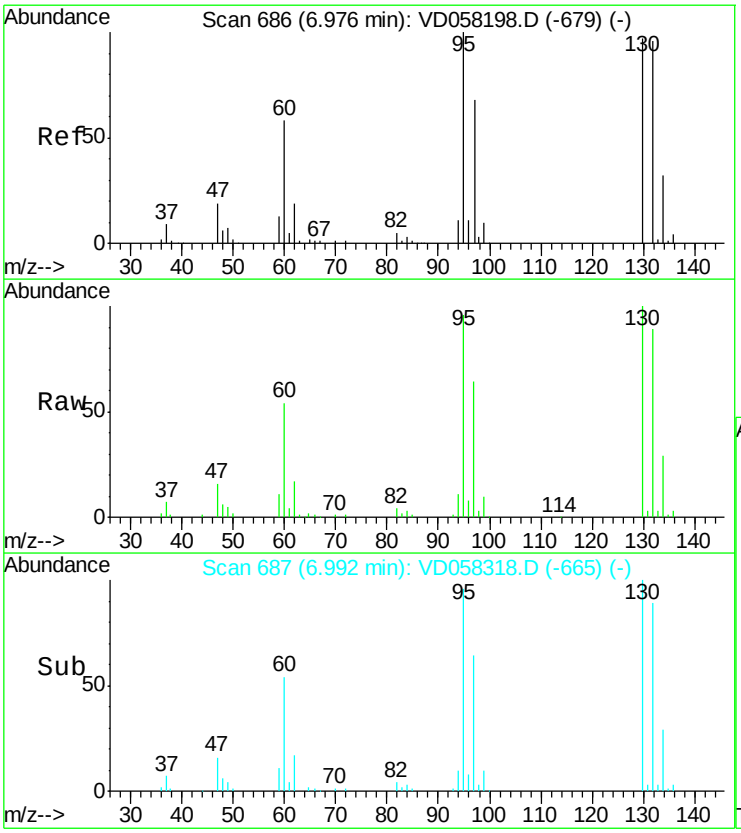
#43
Isopropyl Acetate
Concen: 20.121 ug/l
RT: 7.62 min Scan# 751
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 43 Resp: 188160

Ion	Ratio	Lower	Upper
43	100		
61	28.0	21.8	32.6
87	0.0	0.3	0.5#

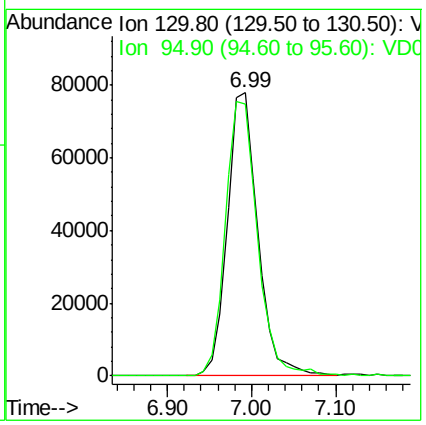


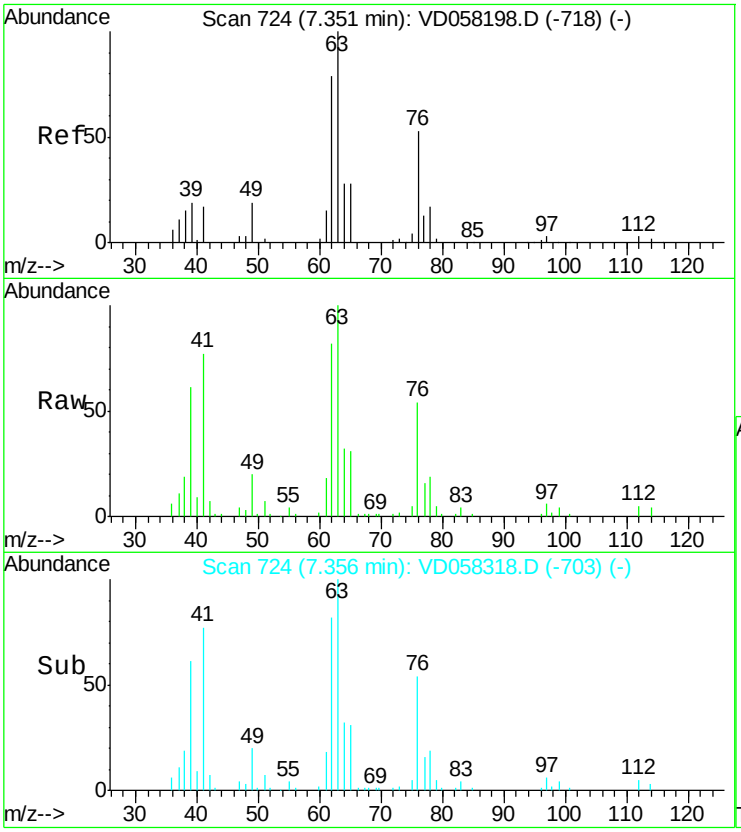


#44
Trichloroethene
Concen: 22.303 ug/l
RT: 6.99 min Scan# 687
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:130 Resp: 196396

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	205.6



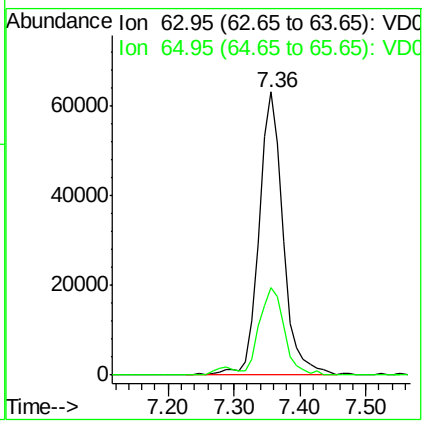


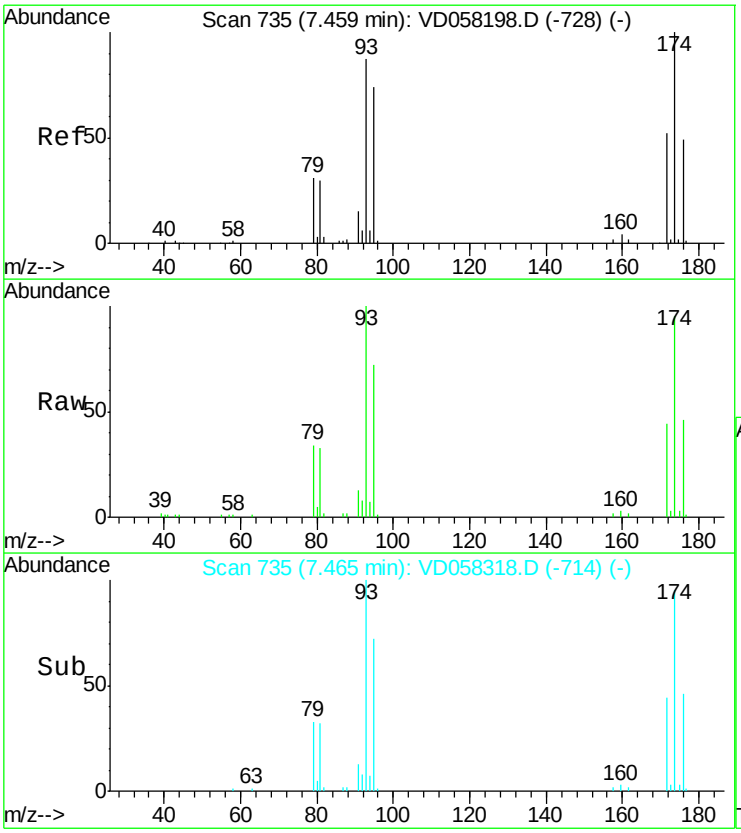
#45
1,2-Dichloropropane
Concen: 20.513 ug/l
RT: 7.36 min Scan# 724
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 63 Resp: 162005

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.0	36.0

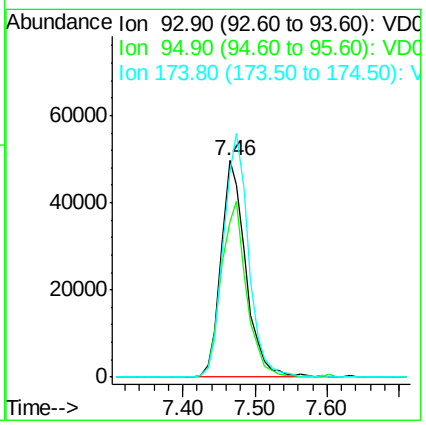


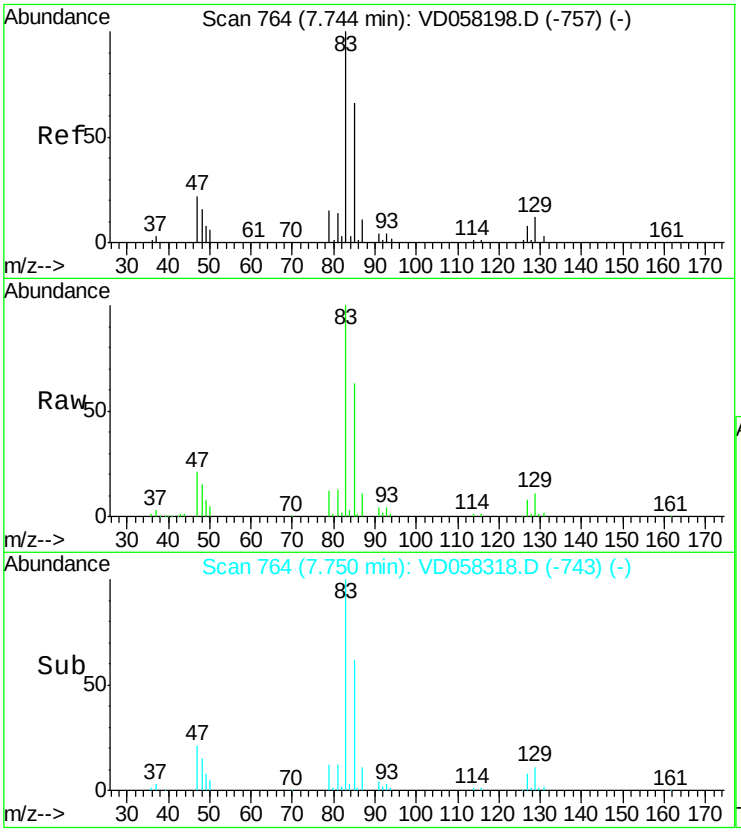


#46
Dibromomethane
Concen: 21.879 ug/l
RT: 7.46 min Scan# 735
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 93 Resp: 117960

Ion	Ratio	Lower	Upper
93	100		
95	71.9	67.8	101.6
174	94.8	92.2	138.2



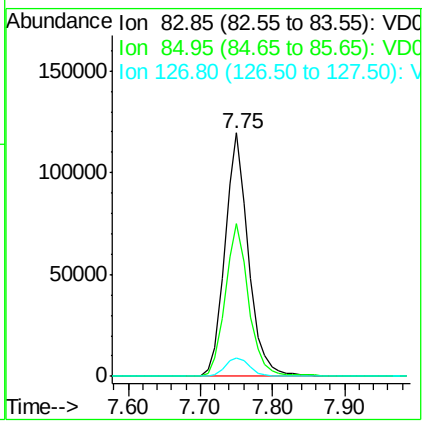


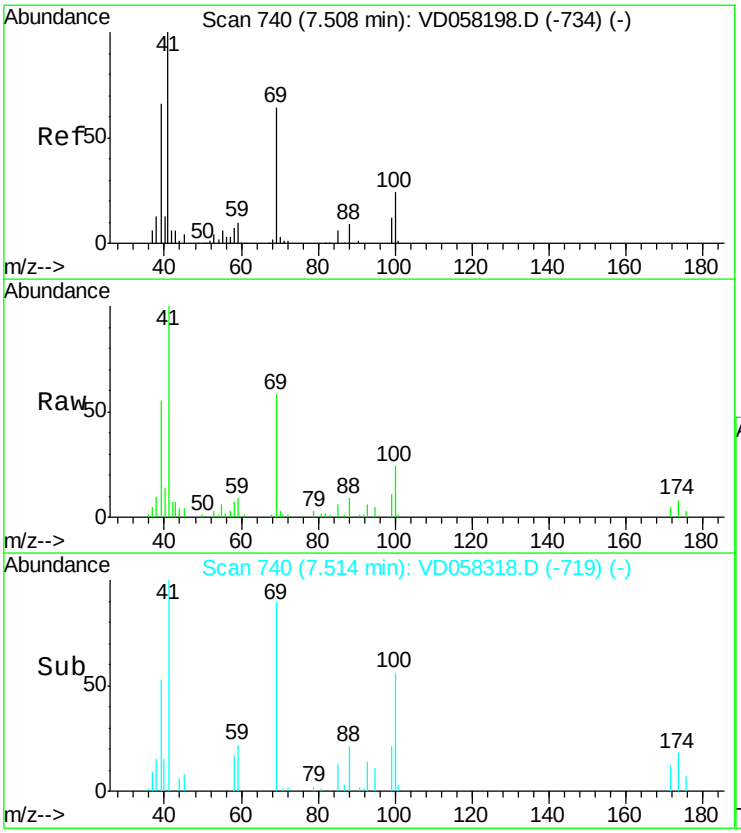
#47
Bromodichloromethane
Concen: 21.826 ug/l
RT: 7.75 min Scan# 764
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 83 Resp: 268336

Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.6	78.8
127	7.7	6.2	9.4

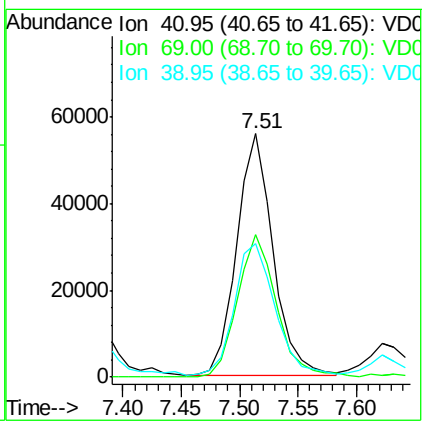


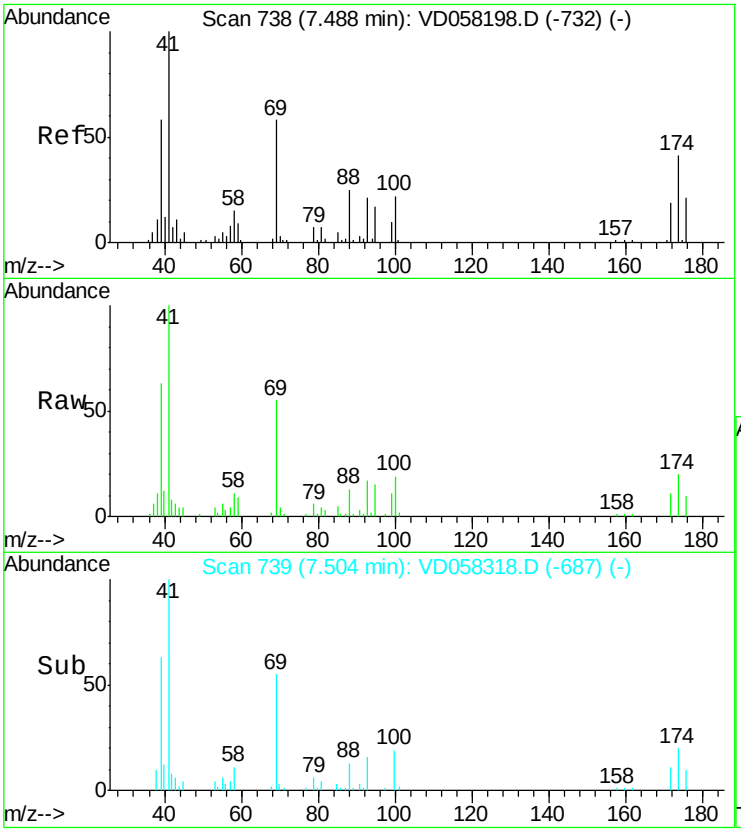


#48
Methyl methacrylate
Concen: 21.119 ug/l
RT: 7.51 min Scan# 740
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 41 Resp: 120031

Ion	Ratio	Lower	Upper
41	100		
69	58.3	50.7	76.1
39	54.9	52.6	78.8



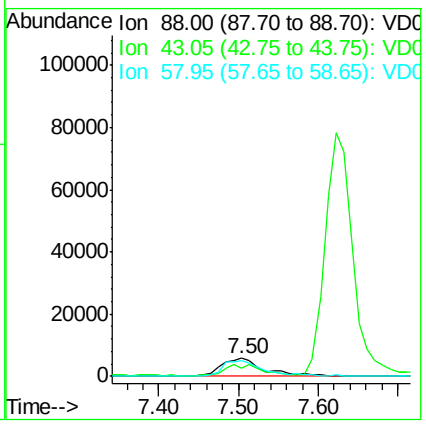


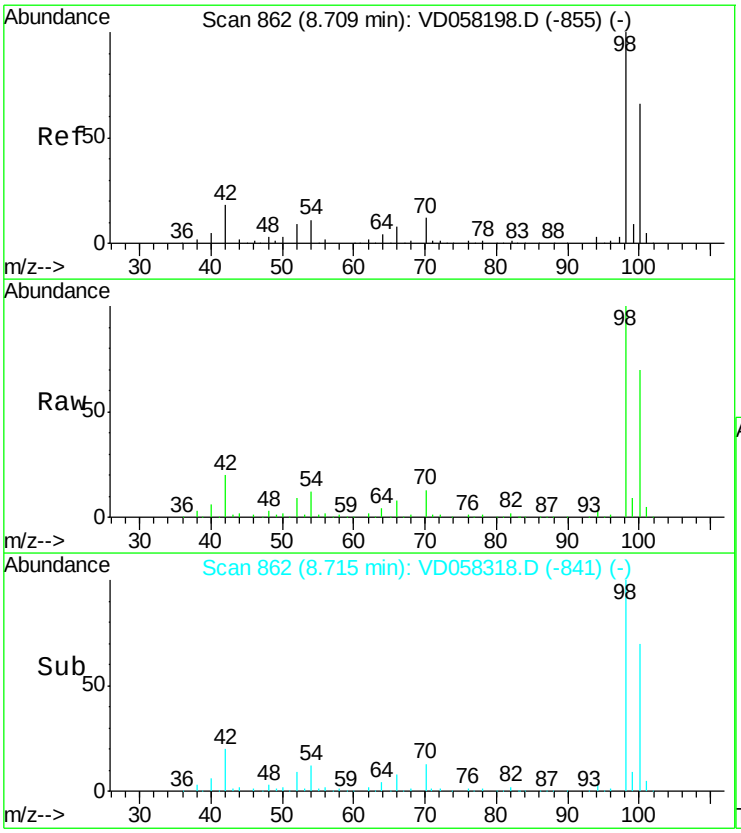
#49
1,4-Dioxane
Concen: 418.353 ug/l
RT: 7.50 min Scan# 739
Delta R.T. 0.02 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 88 Resp: 21463

Ion	Ratio	Lower	Upper
88	100		
43	44.9	34.2	51.2
58	88.8	47.9	71.9#

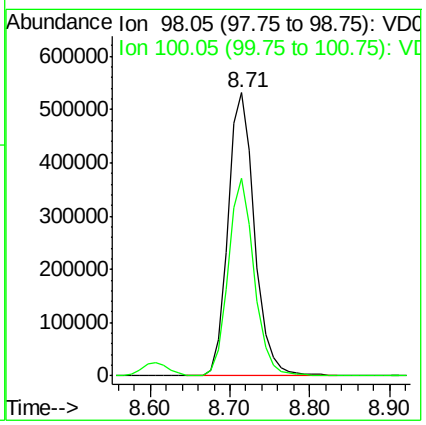


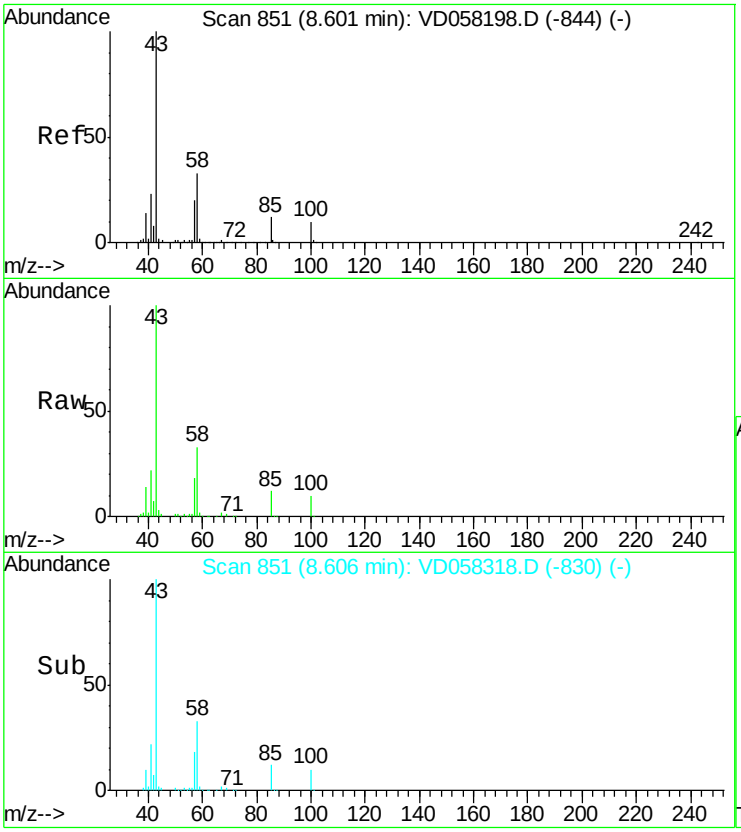


#50
Toluene-d8
Concen: 418.353 ug/l
RT: 8.71 min Scan# 862
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 98 Resp: 1238795

Ion	Ratio	Lower	Upper
98	100		
100	69.9	53.6	80.4



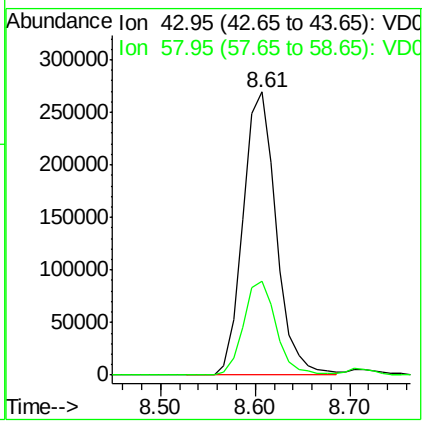


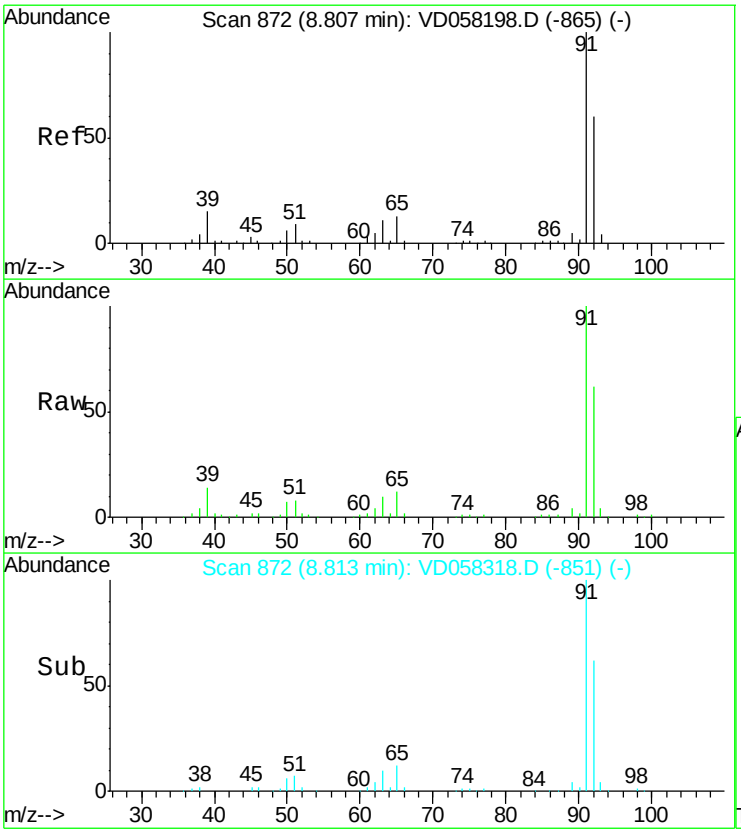
#51
4-Methyl-2-Pentanone
Concen: 107.352 ug/l
RT: 8.61 min Scan# 851
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 43 Resp: 654807

Ion	Ratio	Lower	Upper
43	100		
58	33.3	26.7	40.1

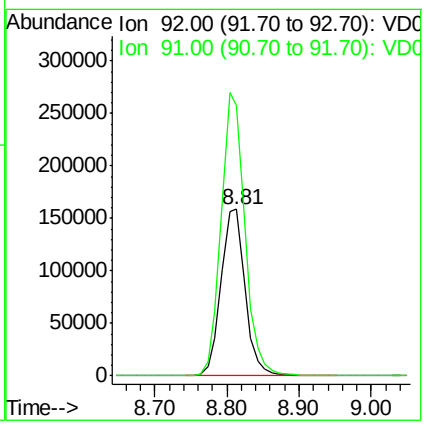


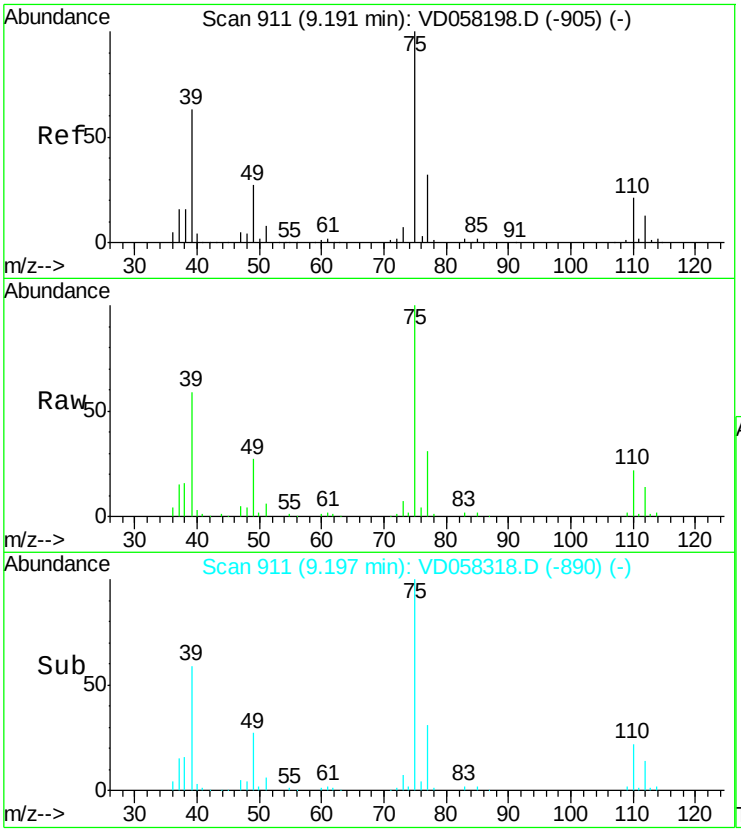


#52
Toluene
Concen: 22.002 ug/l
RT: 8.81 min Scan# 872
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 92 Resp: 367389

Ion	Ratio	Lower	Upper
92	100		
91	162.4	133.2	199.8



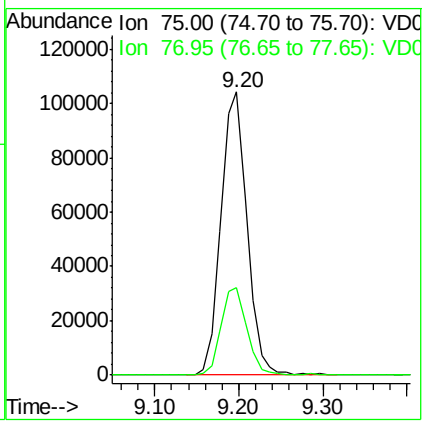


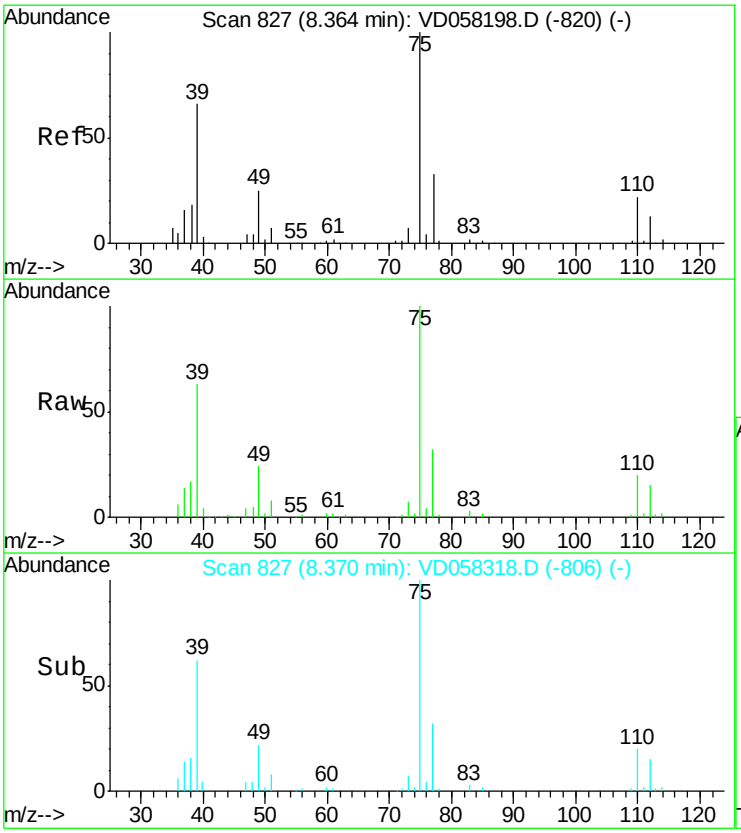
#53
t-1,3-Dichloropropene
Concen: 20.869 ug/l
RT: 9.20 min Scan# 911
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 75 Resp: 223072

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.8	38.8

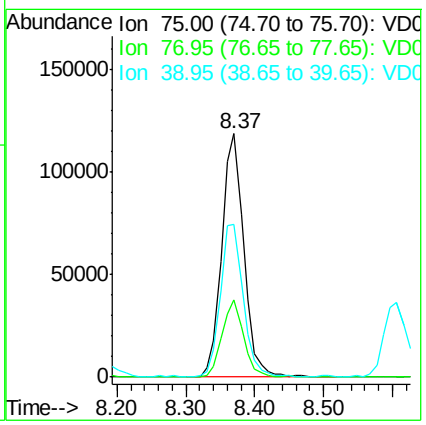


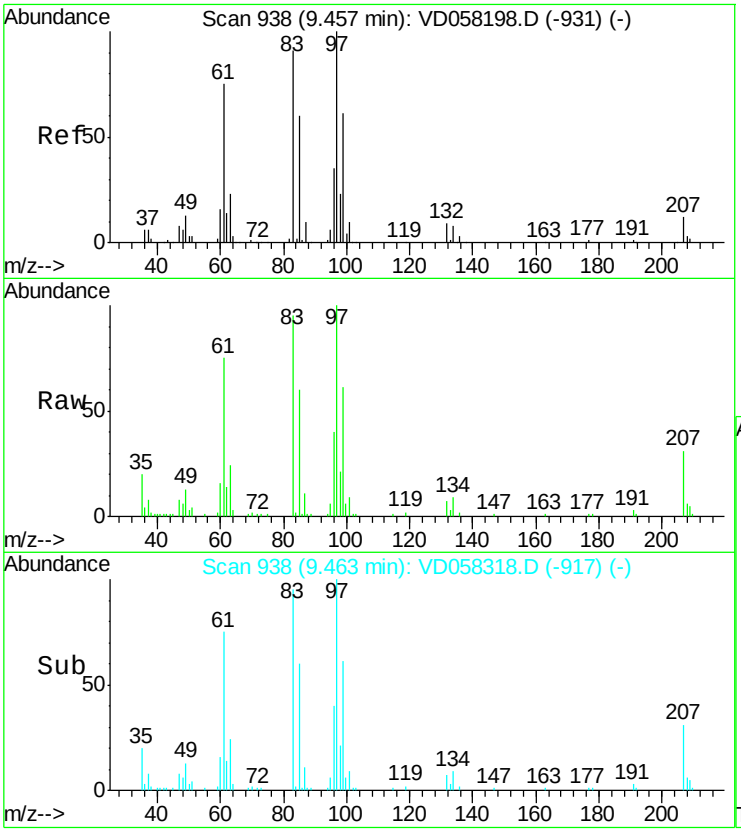


#54
cis-1,3-Dichloropropene
Concen: 21.064 ug/l
RT: 8.37 min Scan# 827
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 75 Resp: 263960

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.5	39.7
39	62.9	52.9	79.3



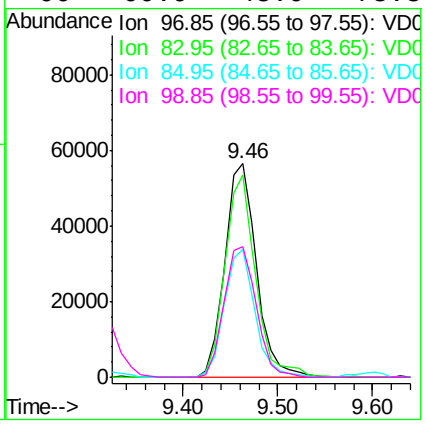


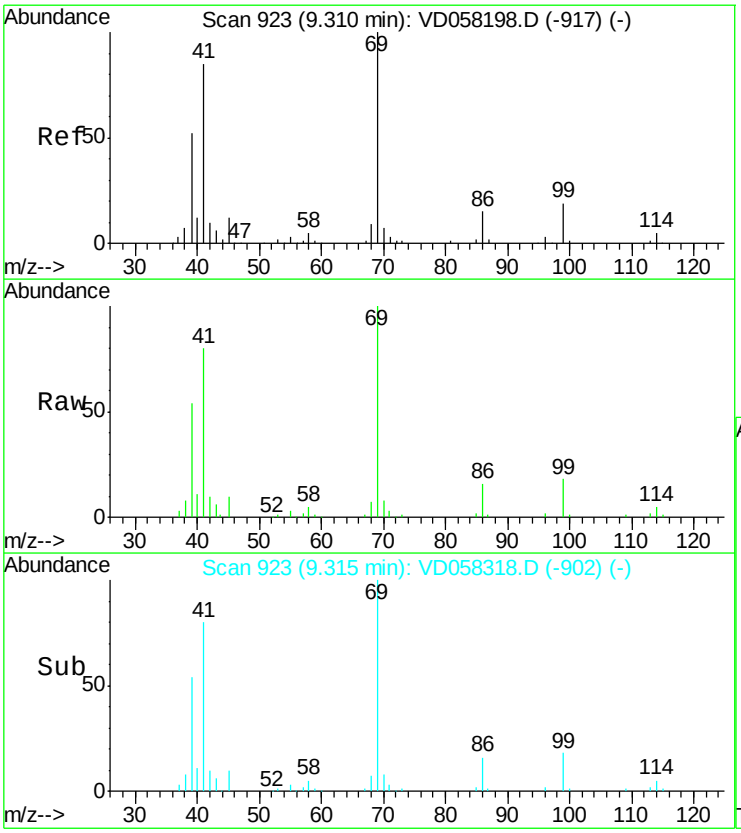
#55
1,1,2-Trichloroethane
Concen: 22.122 ug/l
RT: 9.46 min Scan# 938
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 97 Resp: 130696

Ion	Ratio	Lower	Upper
97	100		
83	94.8	72.9	109.3
85	60.0	48.2	72.4
99	60.9	48.9	73.3

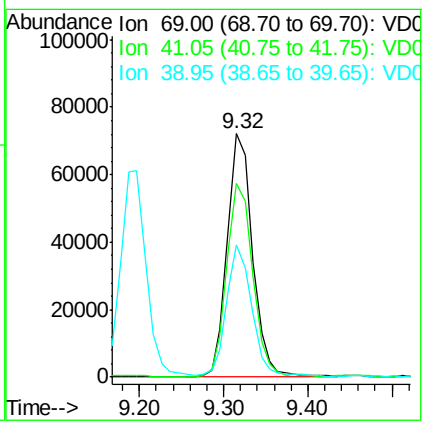


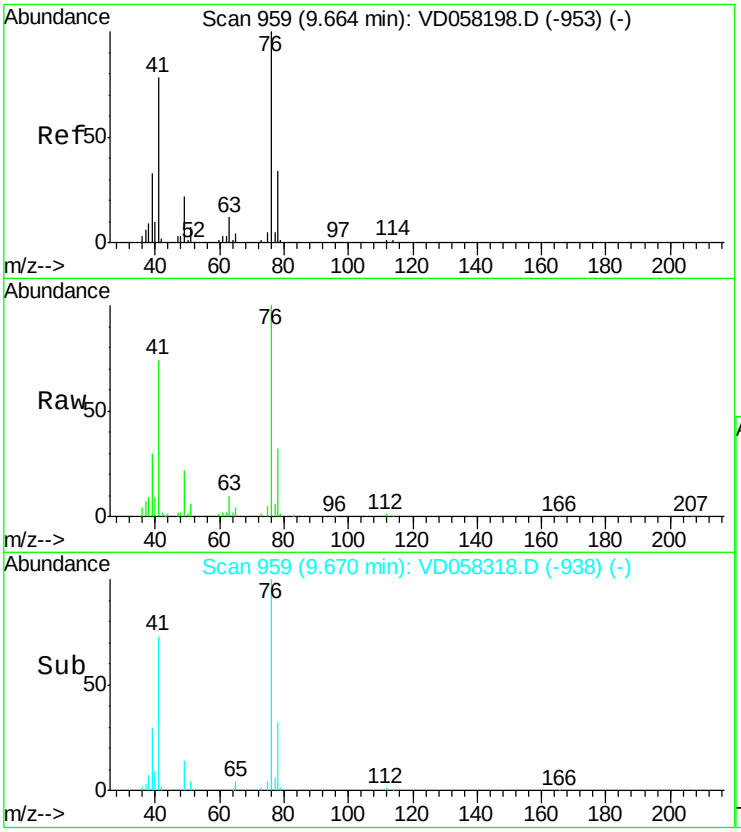


#56
Ethyl methacrylate
Concen: 21.533 ug/l
RT: 9.32 min Scan# 923
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 69 Resp: 152143

Ion	Ratio	Lower	Upper
69	100		
41	79.7	67.6	101.4
39	54.4	42.2	63.2



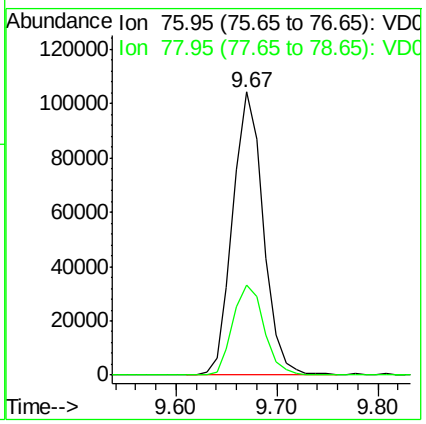


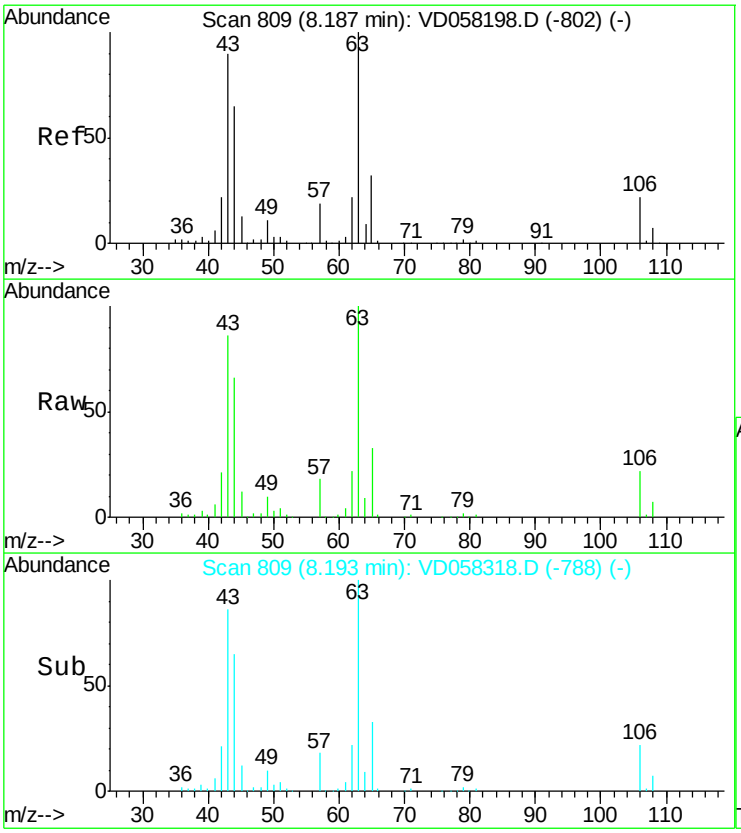
#57
1,3-Dichloropropane
Concen: 22.150 ug/l
RT: 9.67 min Scan# 959
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 76 Resp: 220431

Ion	Ratio	Lower	Upper
76	100		
78	31.6	27.0	40.6

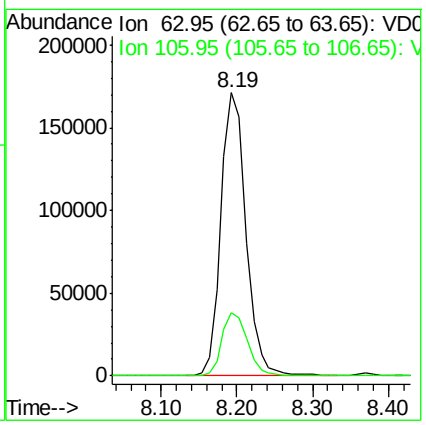


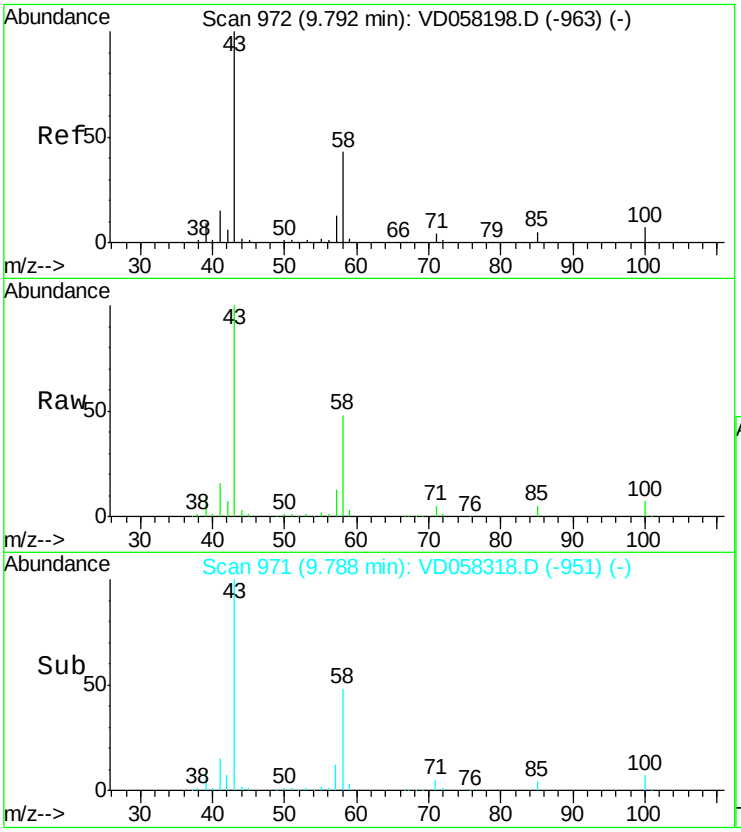


#58
2-Chloroethyl Vinyl ether
Concen: 112.468 ug/l
RT: 8.19 min Scan# 809
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 63 Resp: 393386

Ion	Ratio	Lower	Upper
63	100		
106	22.4	18.0	27.0



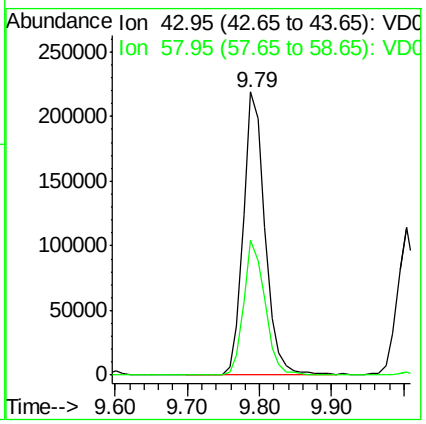


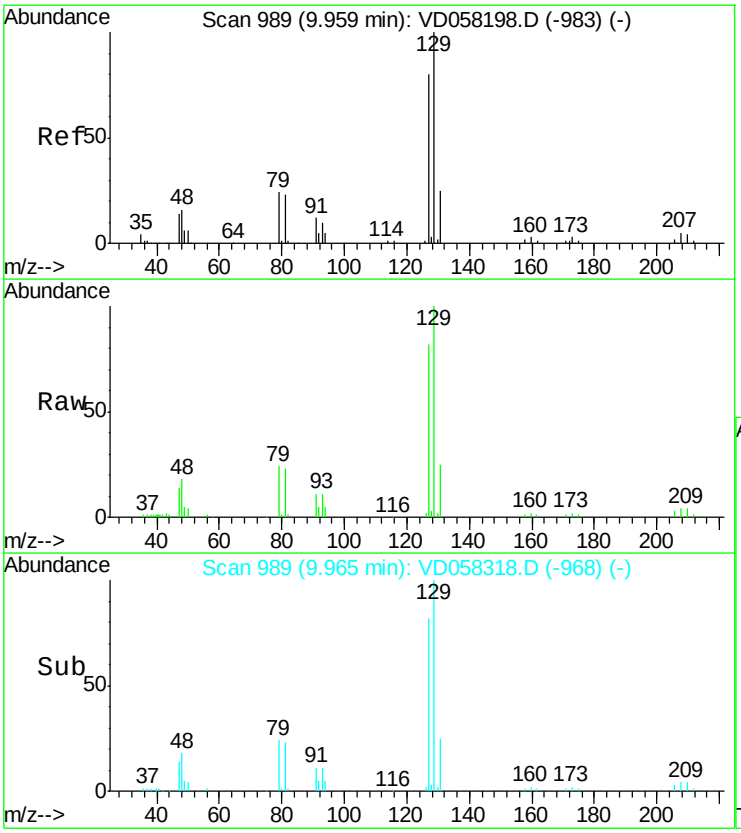
#59
2-Hexanone
Concen: 104.713 ug/l
RT: 9.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 43 Resp: 461520

Ion	Ratio	Lower	Upper
43	100		
58	47.5	21.7	65.1

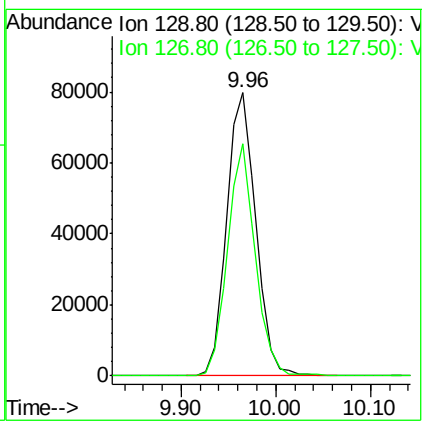


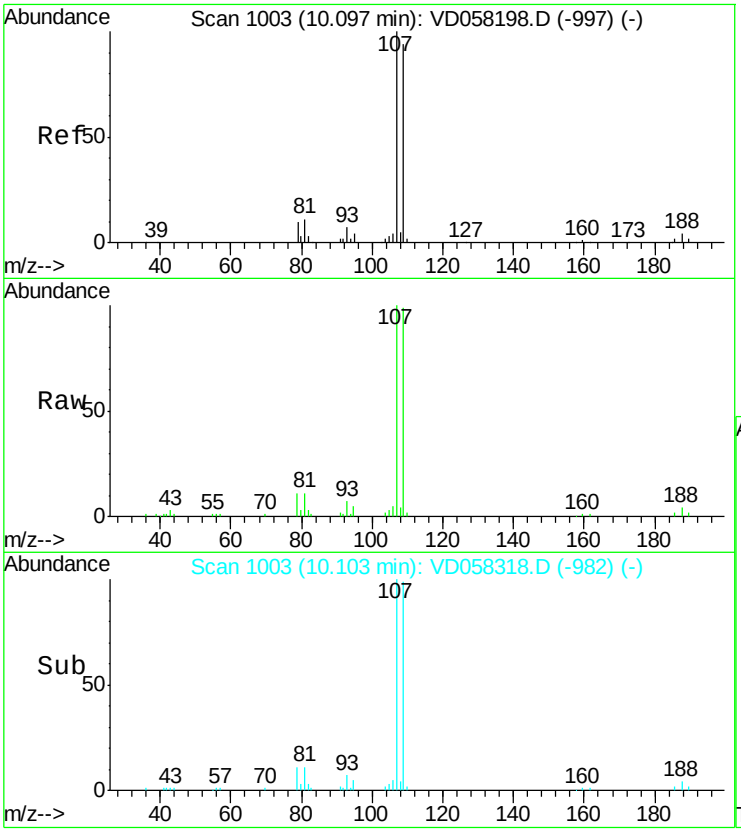


#60
Dibromochloromethane
Concen: 21.065 ug/l
RT: 9.96 min Scan# 989
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:129 Resp: 168894

Ion	Ratio	Lower	Upper
129	100		
127	81.9	39.8	119.4



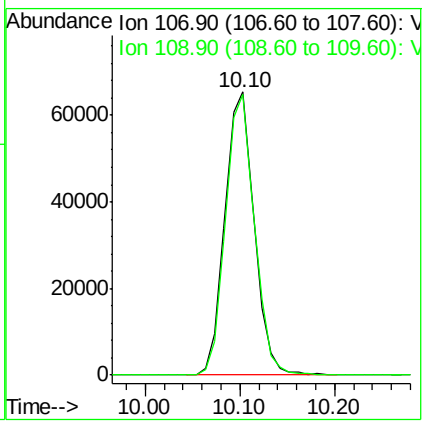


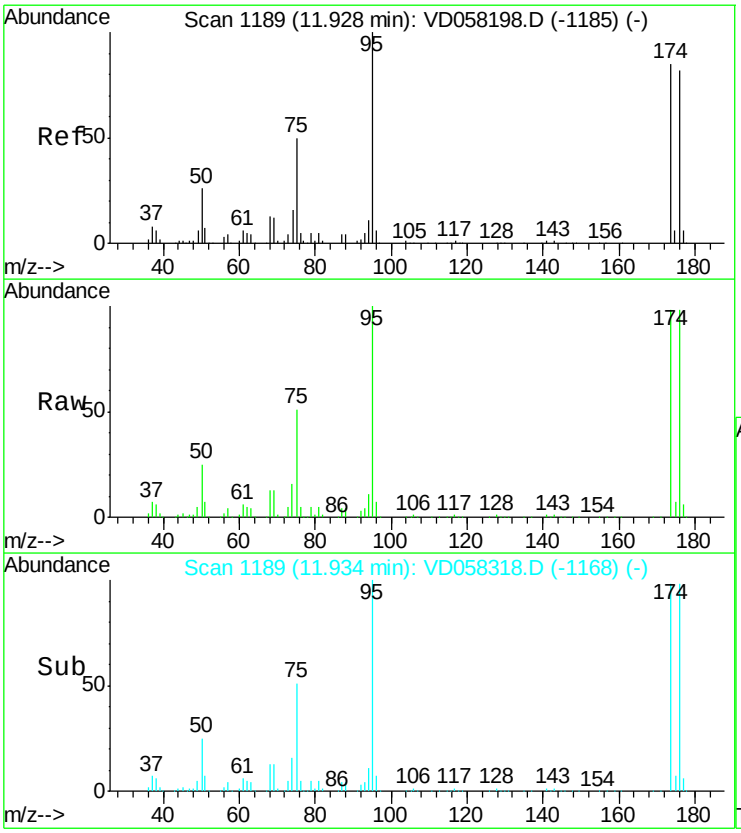
#61
1,2-Dibromoethane
Concen: 21.646 ug/l
RT: 10.10 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion:107 Resp: 139969

Ion	Ratio	Lower	Upper
107	100		
109	99.4	74.8	112.2

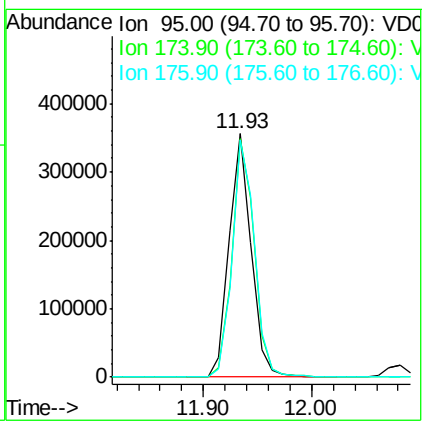


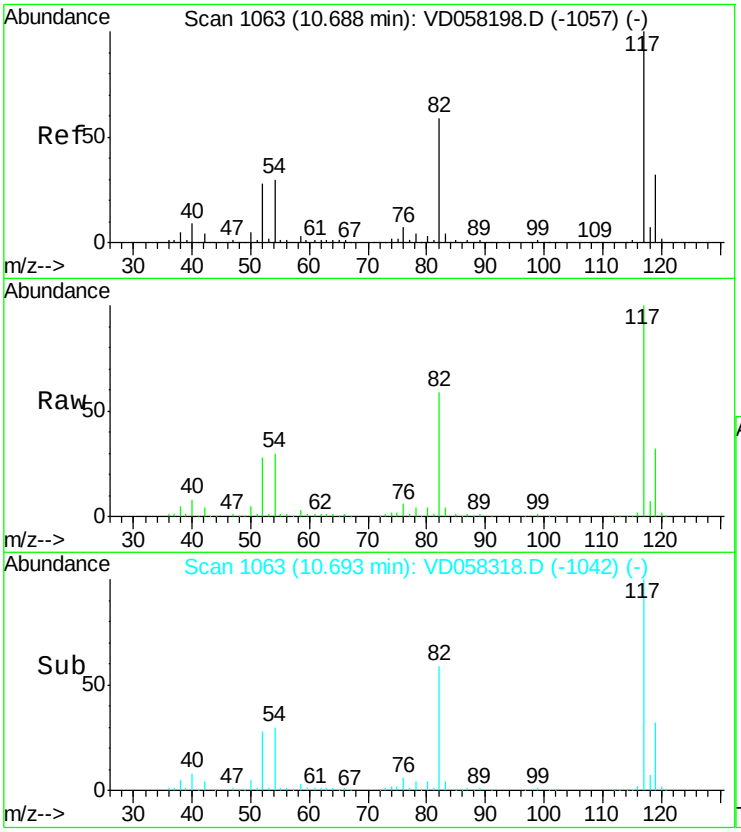


#62
4-Bromofluorobenzene
Concen: 21.646 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 95 Resp: 507017

Ion	Ratio	Lower	Upper
95	100		
174	98.0	0.0	170.2
176	97.7	0.0	164.6



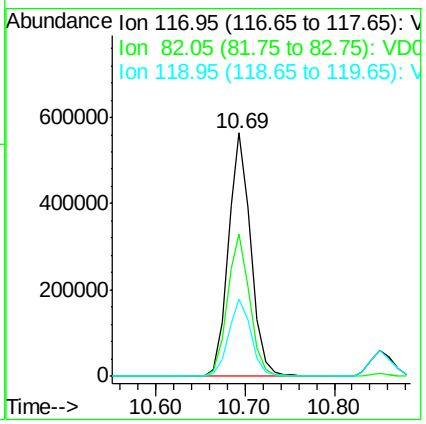


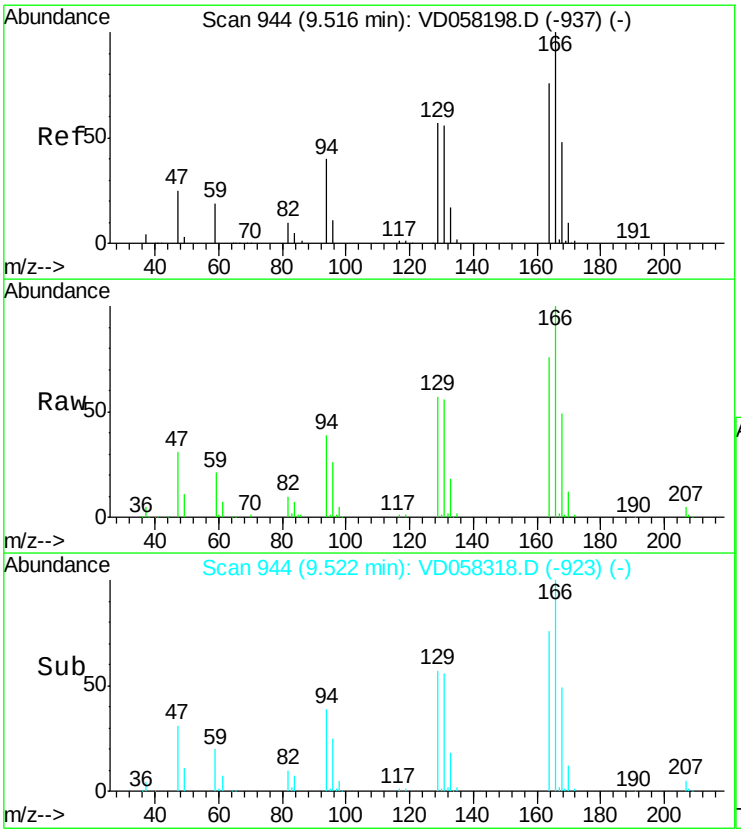
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion:117 Resp: 993765

Ion	Ratio	Lower	Upper
117	100		
82	58.5	47.0	70.6
119	31.6	25.3	37.9

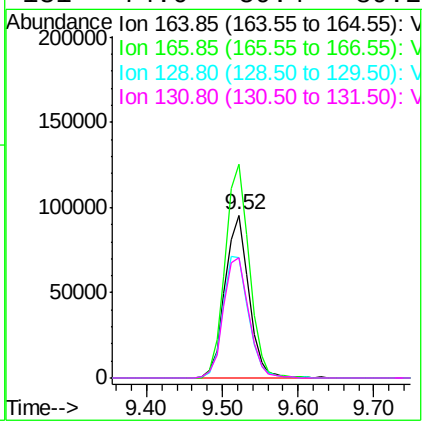


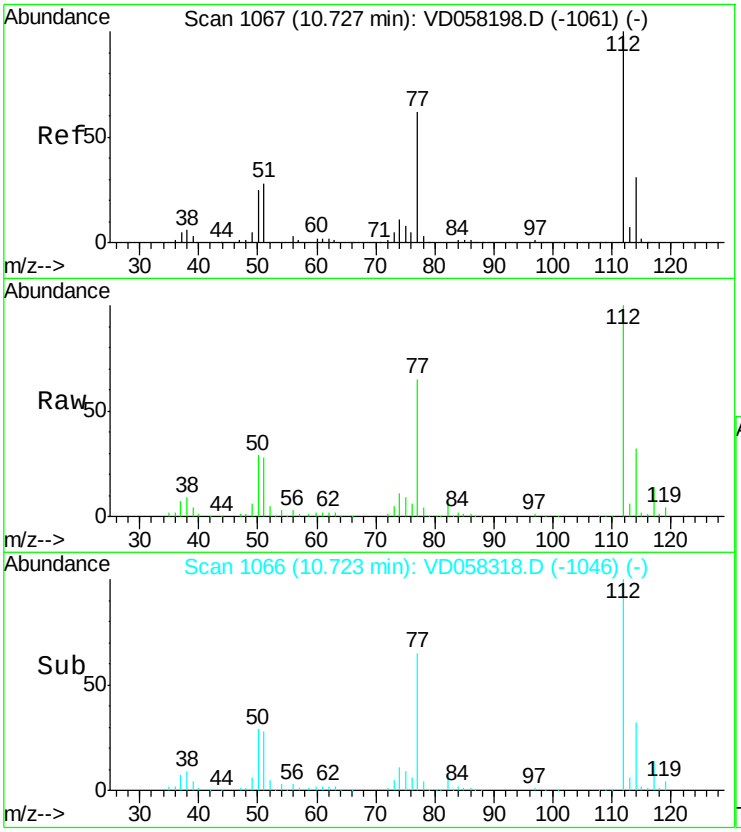


#64
Tetrachloroethene
Concen: 24.782 ug/l
RT: 9.52 min Scan# 944
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:164 Resp: 207218

Ion	Ratio	Lower	Upper
164	100		
166	131.0	105.4	158.0
129	74.1	59.6	89.4
131	74.0	59.4	89.2



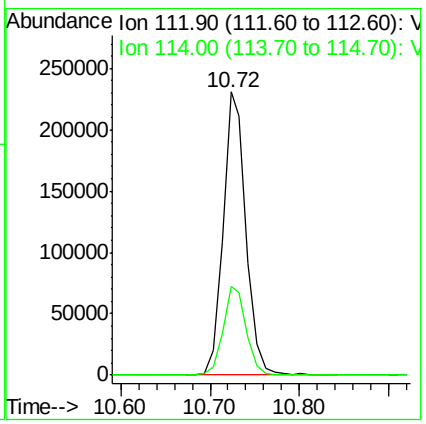


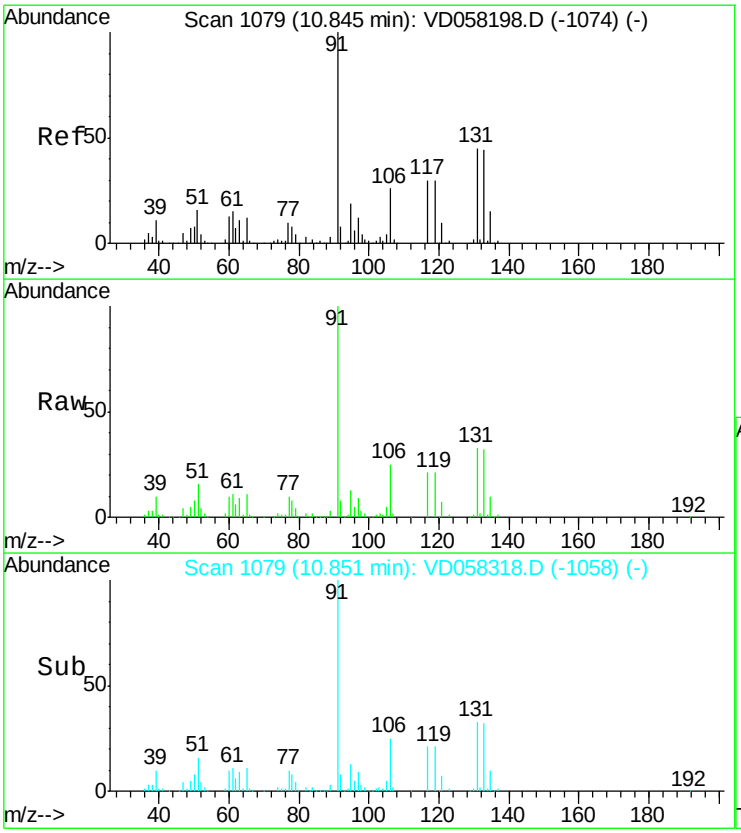
#65
Chlorobenzene
Concen: 22.236 ug/l
RT: 10.72 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion:112 Resp: 413345

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.0	37.4

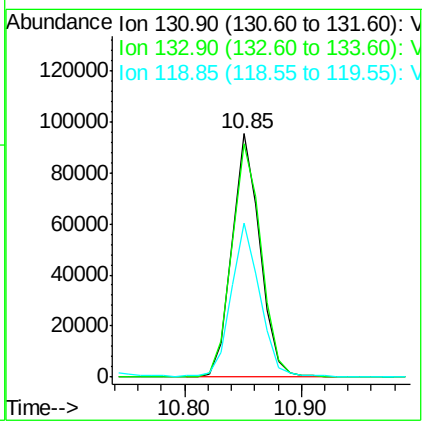


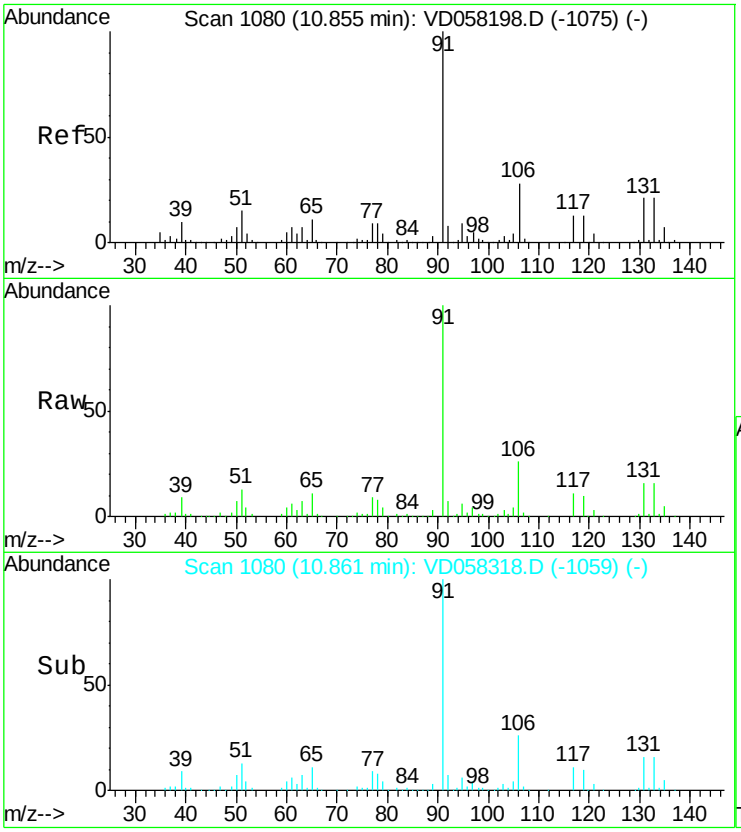


#66
1,1,1,2-Tetrachloroethane
Concen: 21.992 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:131 Resp: 157764

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.6	145.9
119	63.3	33.0	99.0



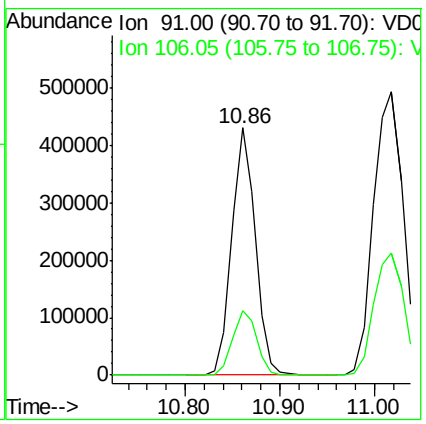


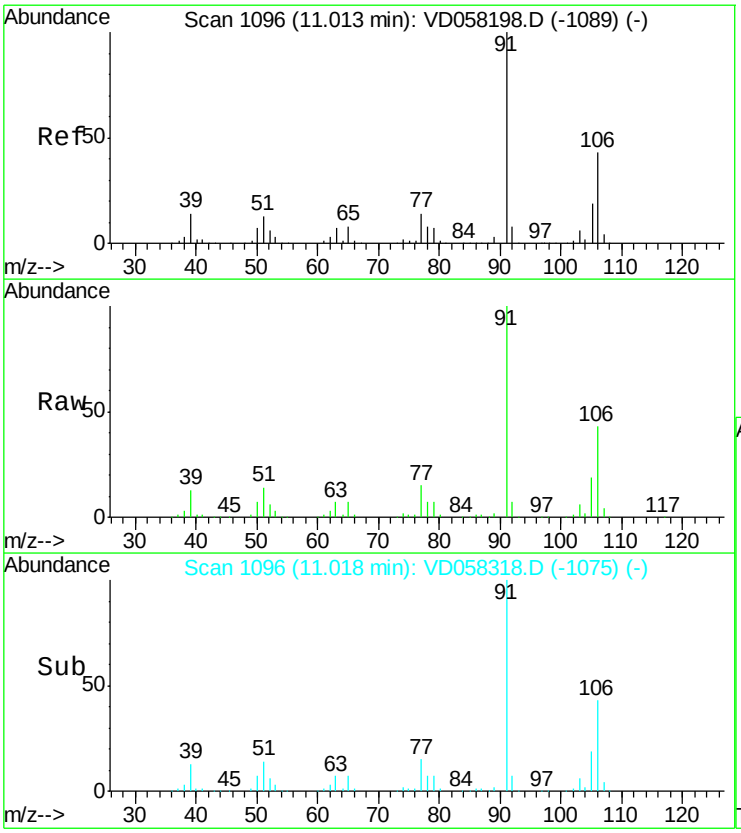
#67
Ethyl Benzene
Concen: 22.628 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 91 Resp: 742590

Ion	Ratio	Lower	Upper
91	100		
106	26.0	22.0	33.0

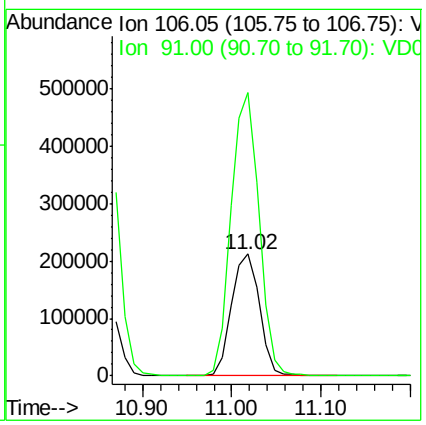


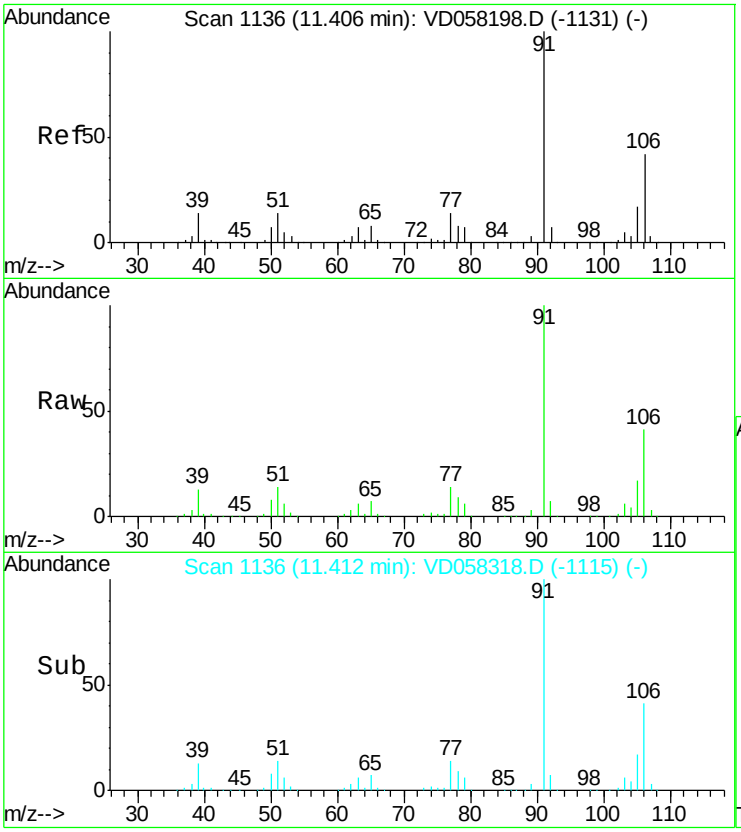


#68
m/p-Xylenes
Concen: 42.712 ug/l
RT: 11.02 min Scan# 1096
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:106 Resp: 467434

Ion	Ratio	Lower	Upper
106	100		
91	232.7	185.0	277.6



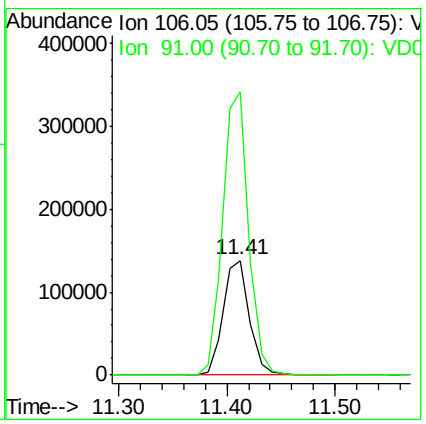


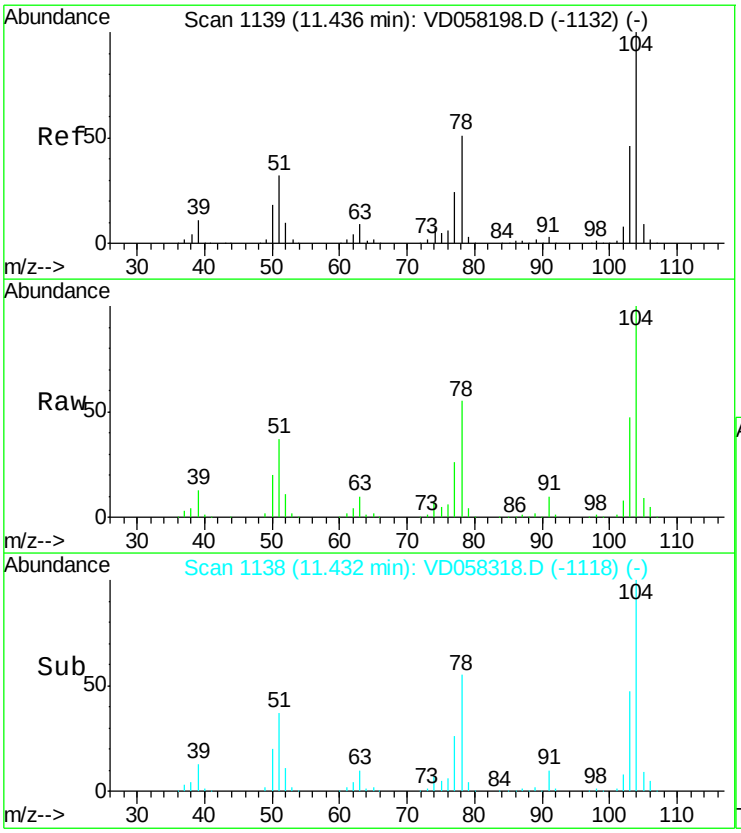
#69
o-Xylene
Concen: 22.202 ug/l
RT: 11.41 min Scan# 1136
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion:106 Resp: 232067

Ion	Ratio	Lower	Upper
106	100		
91	246.7	120.2	360.6

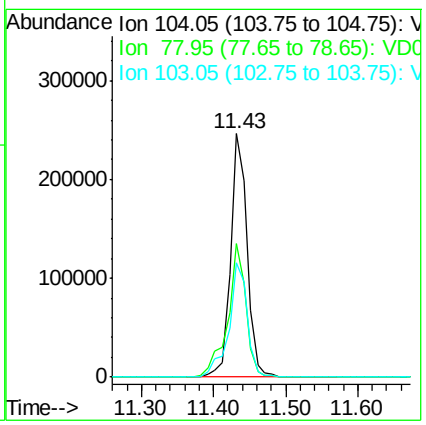


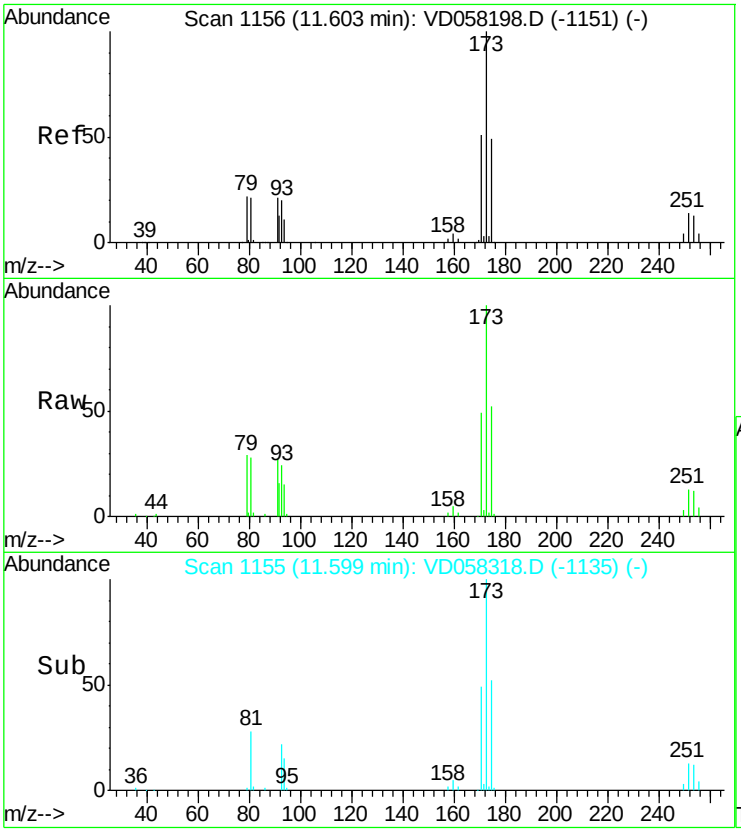


#70
Styrene
Concen: 21.999 ug/l
RT: 11.43 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:104 Resp: 392389

Ion	Ratio	Lower	Upper
104	100		
78	54.8	40.8	61.2
103	46.8	37.0	55.6



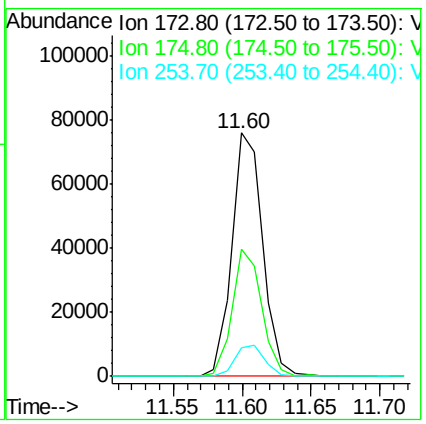


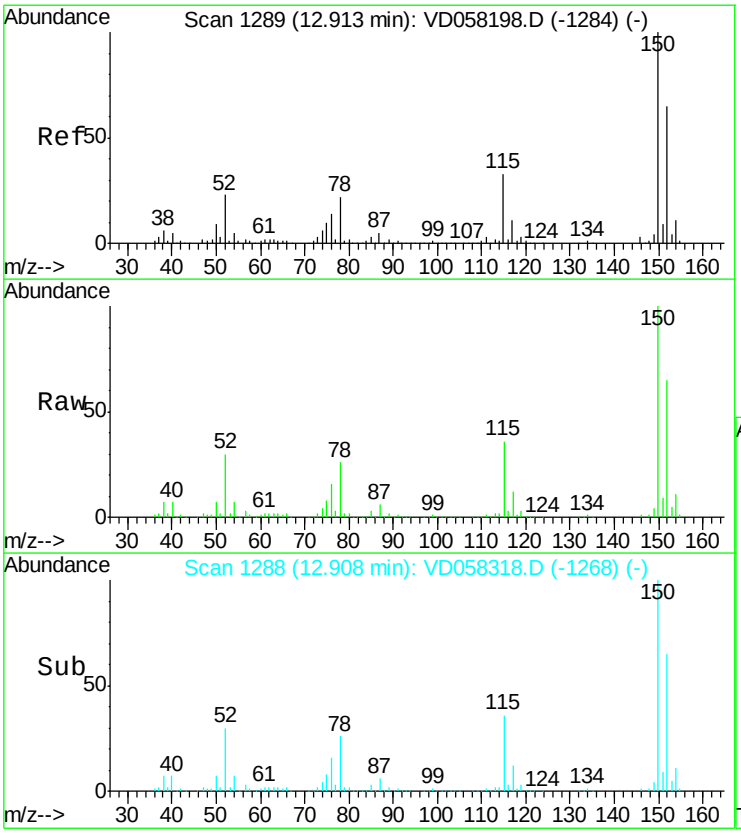
#71
Bromoform
Concen: 20.690 ug/l
RT: 11.60 min Scan# 1155
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:173 Resp: 118401

Ion	Ratio	Lower	Upper
173	100		
175	52.1	24.6	74.0
254	11.8	10.3	15.5

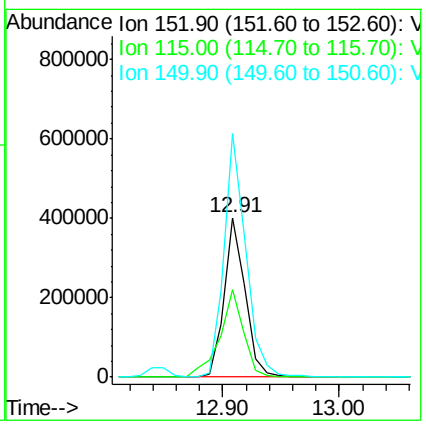


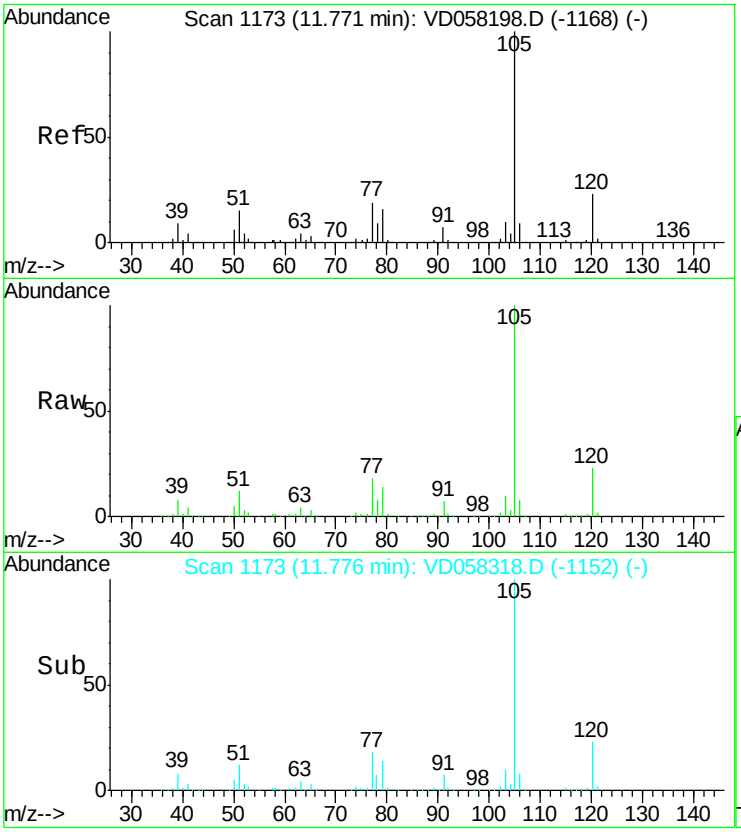


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:152 Resp: 496924

Ion	Ratio	Lower	Upper
152	100		
115	55.0	25.1	75.3
150	152.9	0.0	308.8



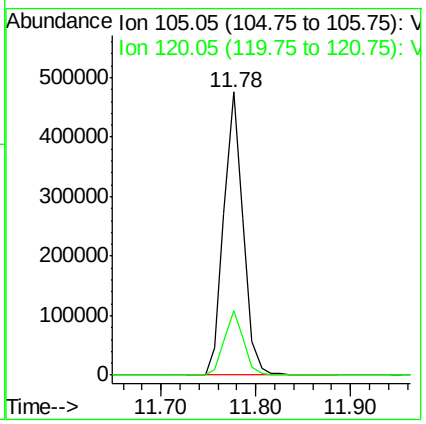


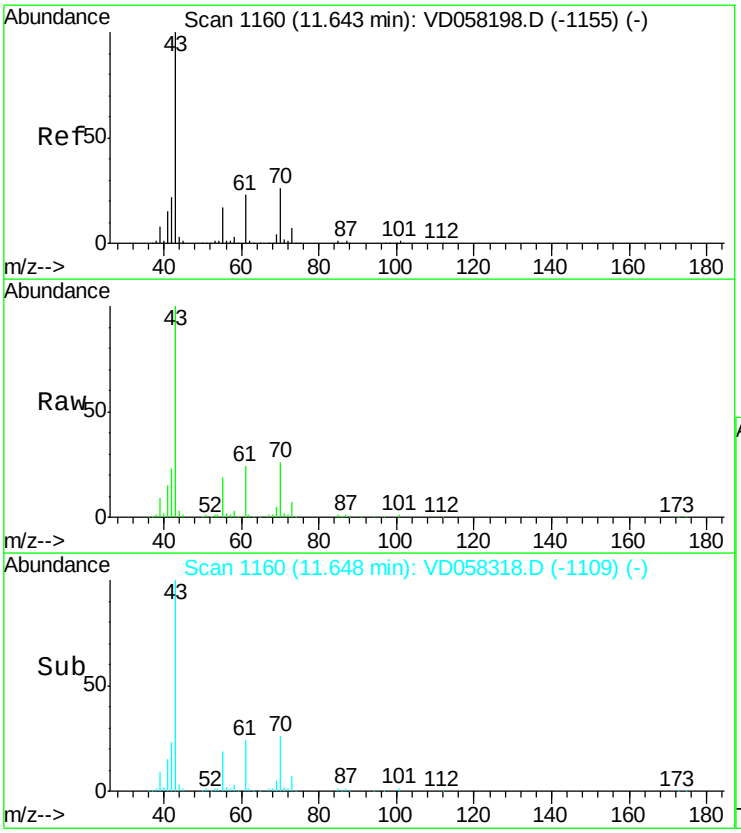
#73
Isopropylbenzene
Concen: 22.561 ug/l
RT: 11.78 min Scan# 1173
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:105 Resp: 670577

Ion	Ratio	Lower	Upper
105	100		
120	23.0	11.6	34.8

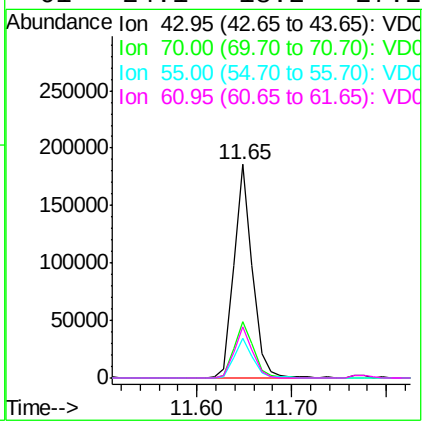


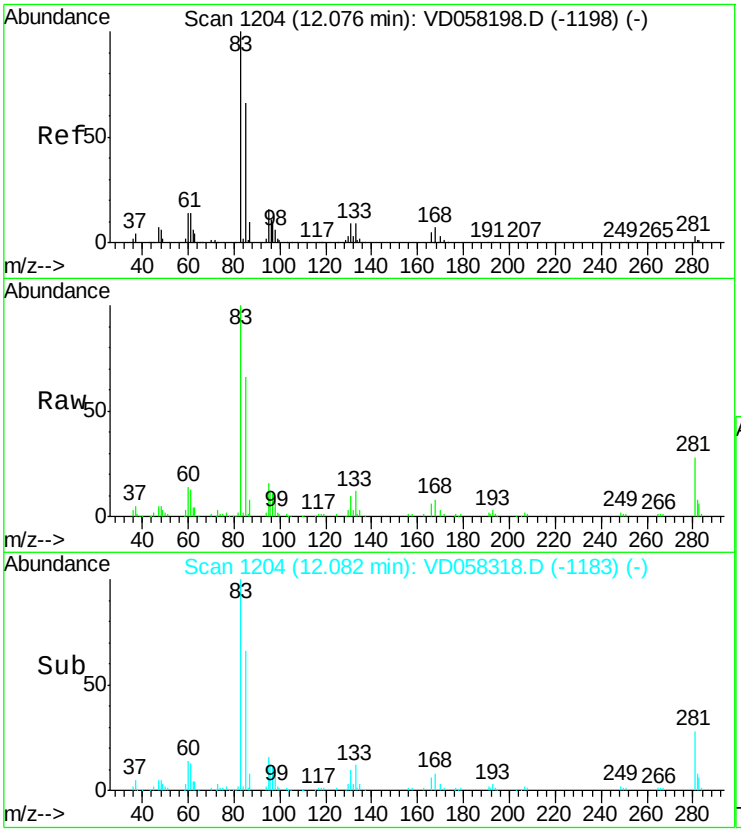


#74
N-amyl acetate
Concen: 21.855 ug/l
RT: 11.65 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 43 Resp: 251170

Ion	Ratio	Lower	Upper
43	100		
70	26.5	20.9	31.3
55	18.7	13.5	20.3
61	24.1	18.2	27.2



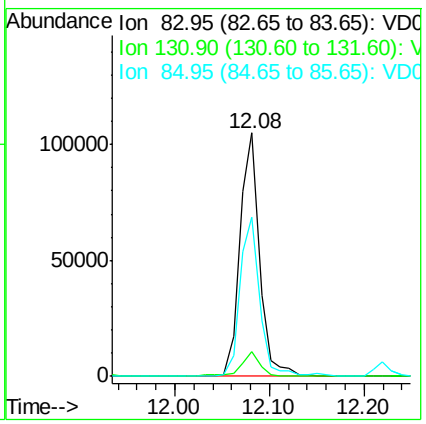


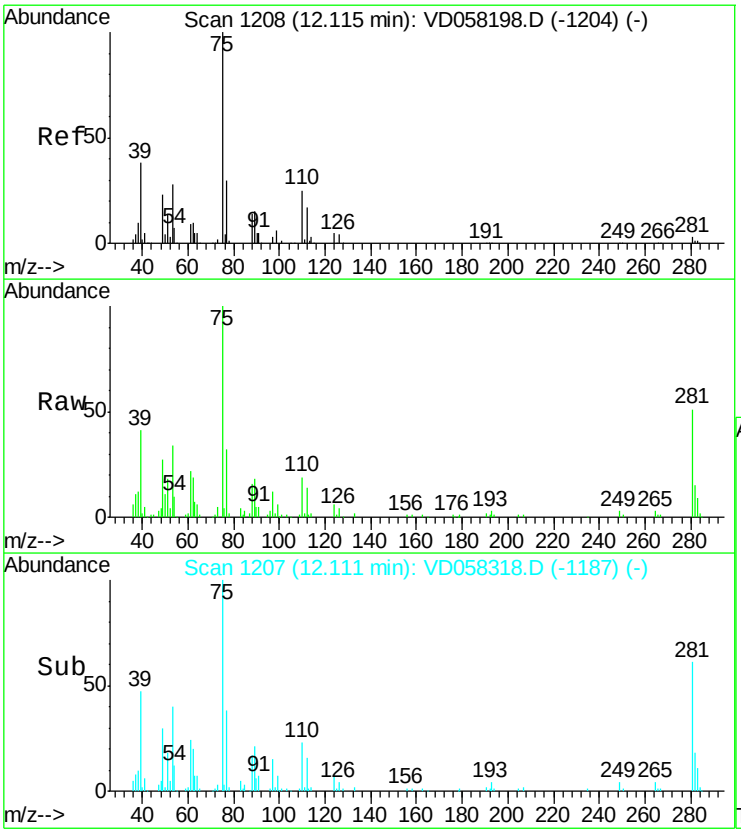
#75
1,1,2,2-Tetrachloroethane
Concen: 21.766 ug/l
RT: 12.08 min Scan# 1204
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 83 Resp: 150557

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.8	14.3
85	65.6	33.1	99.5

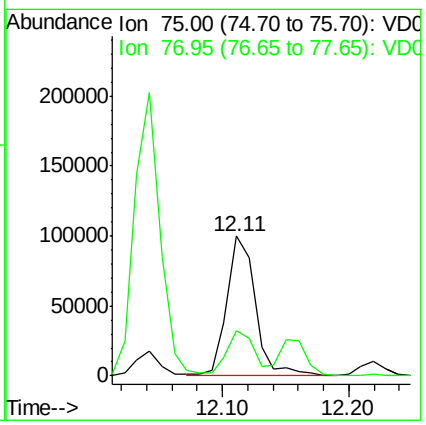


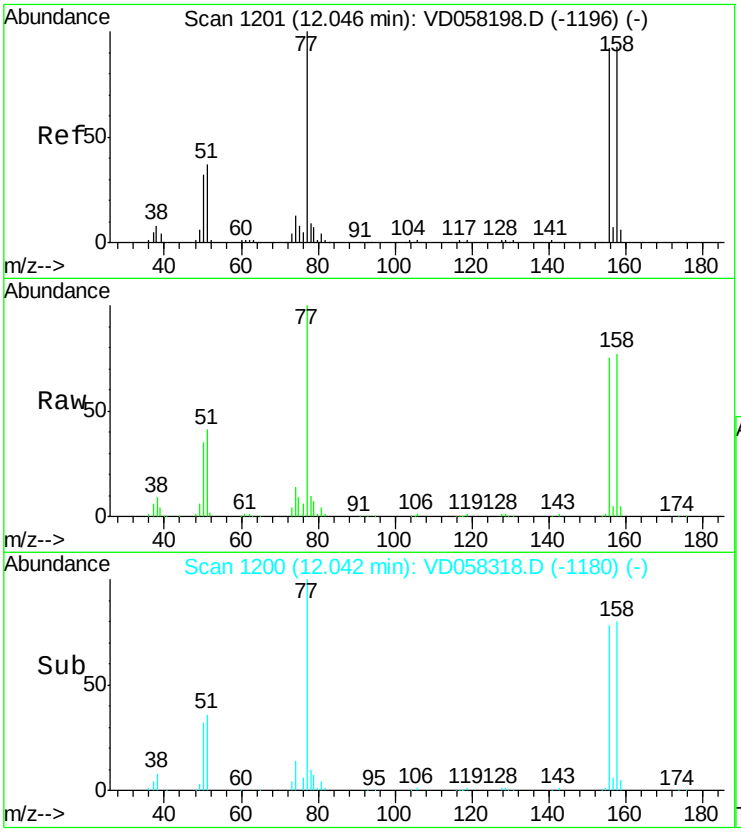


#76
1,2,3-Trichloropropane
Concen: 21.481 ug/l
RT: 12.11 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 75 Resp: 155852

Ion	Ratio	Lower	Upper
75	100		
77	32.1	16.0	47.9



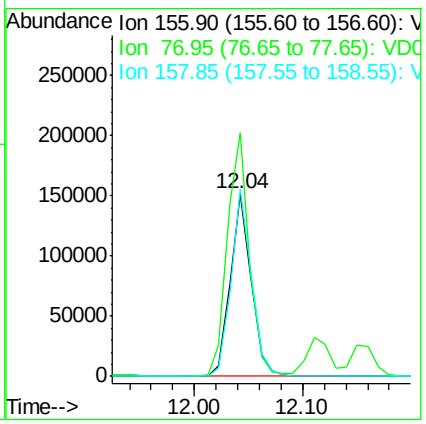


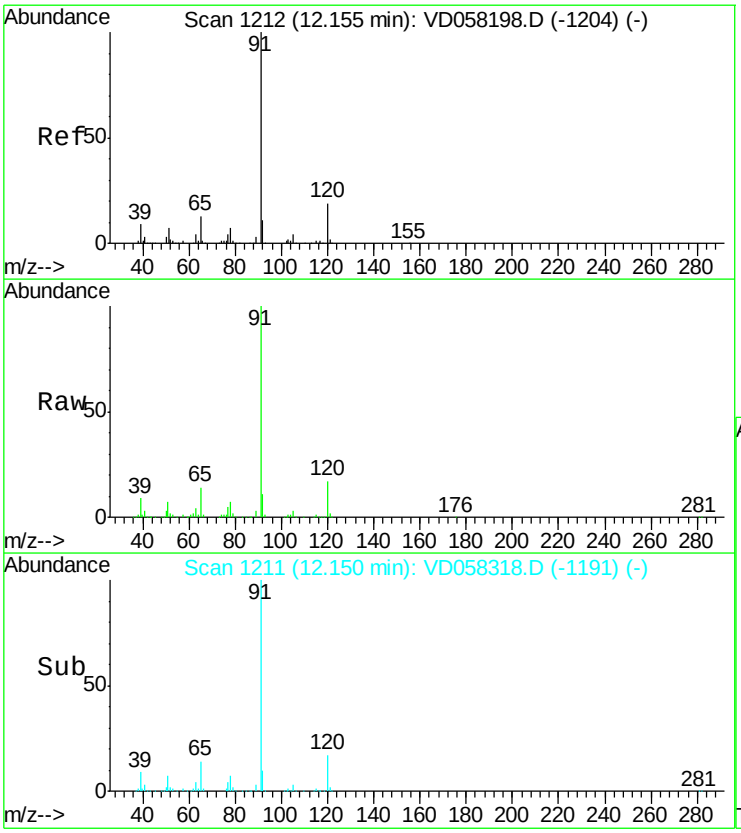
#77
Bromobenzene
Concen: 23.060 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion:156 Resp: 205252

Ion	Ratio	Lower	Upper
156	100		
77	133.4	54.5	163.6
158	102.6	50.8	152.5

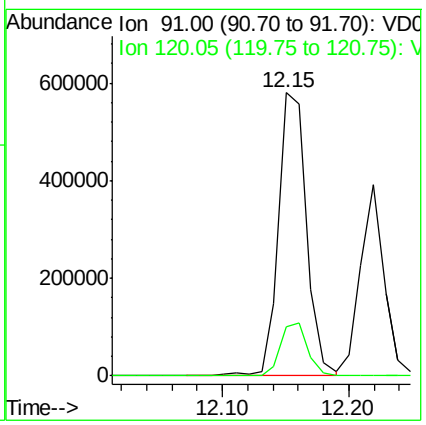


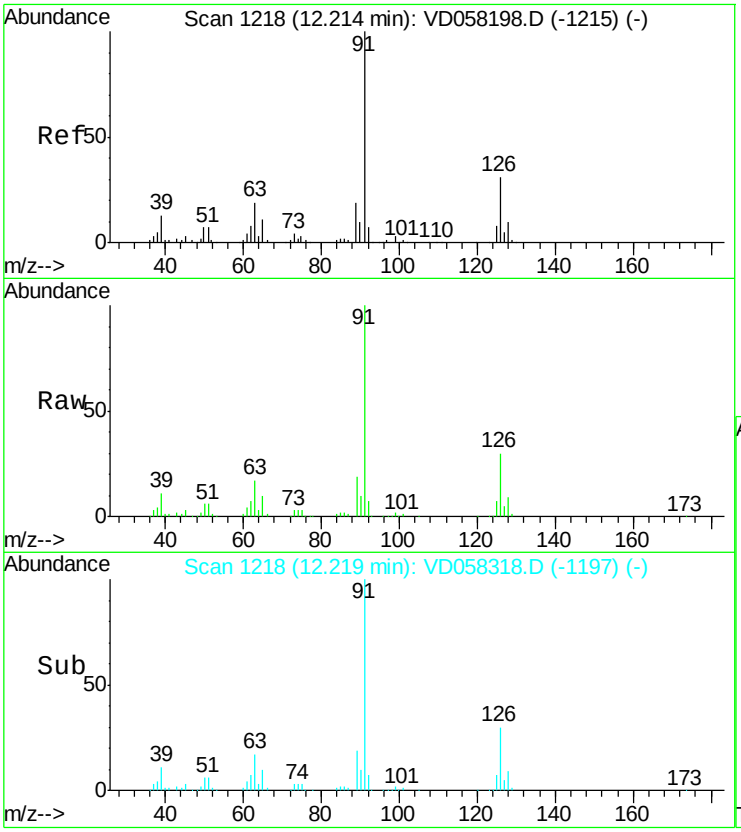


#78
n-propylbenzene
Concen: 23.333 ug/l
RT: 12.15 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 91 Resp: 895639

Ion	Ratio	Lower	Upper
91	100		
120	17.5	9.7	29.1



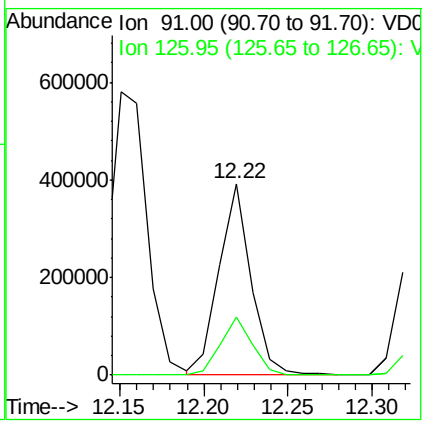


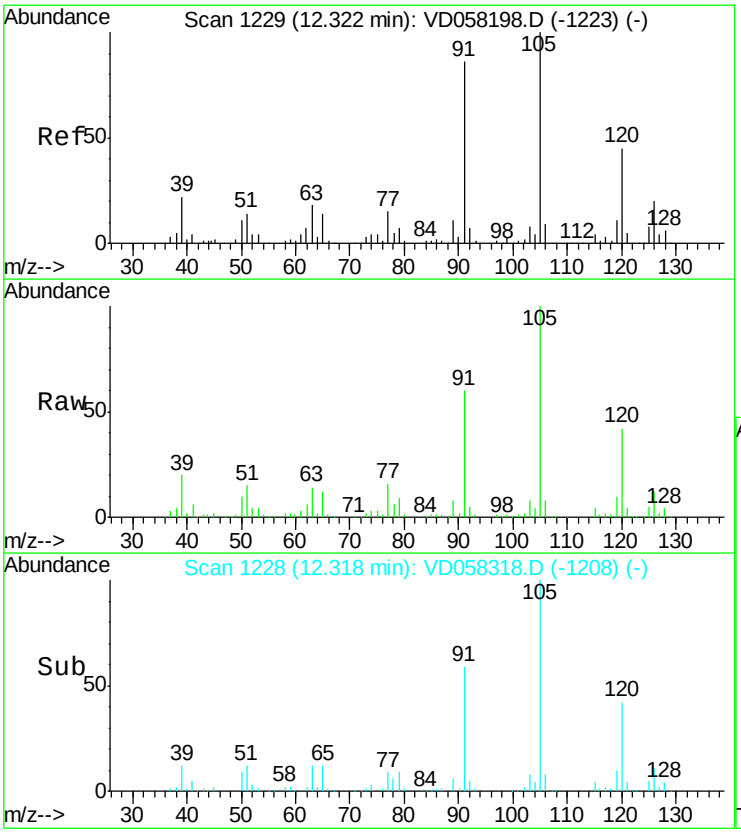
#79
2-Chlorotoluene
Concen: 23.447 ug/l
RT: 12.22 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 91 Resp: 515022

Ion	Ratio	Lower	Upper
91	100		
126	30.1	14.9	44.5

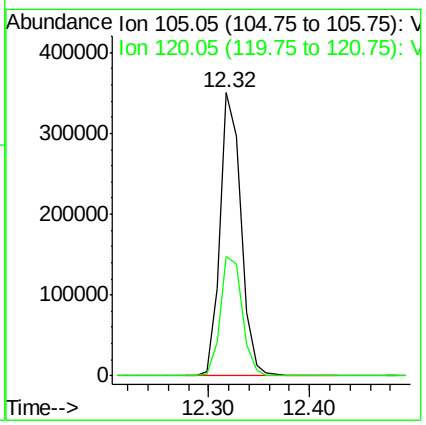


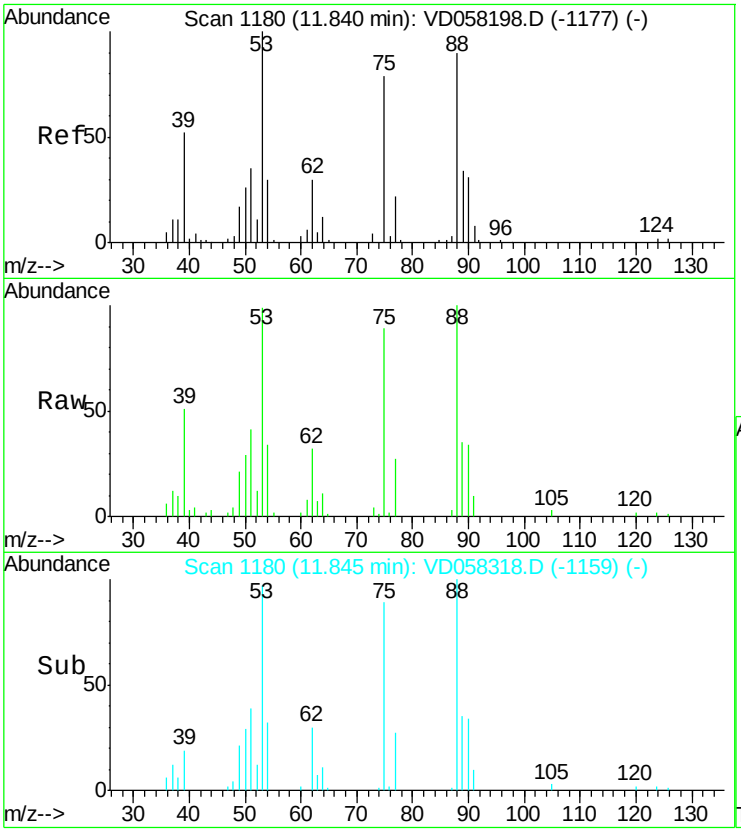


#80
1,3,5-Trimethylbenzene
Concen: 21.911 ug/l
RT: 12.32 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:105 Resp: 507976

Ion	Ratio	Lower	Upper
105	100		
120	42.4	22.5	67.5



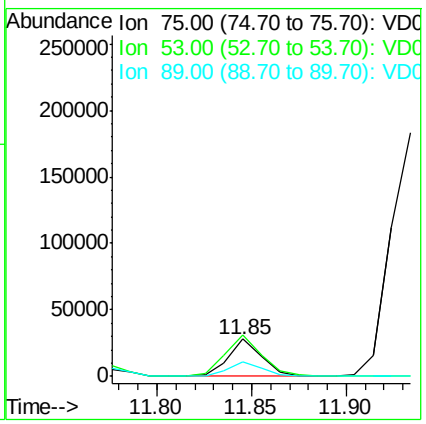


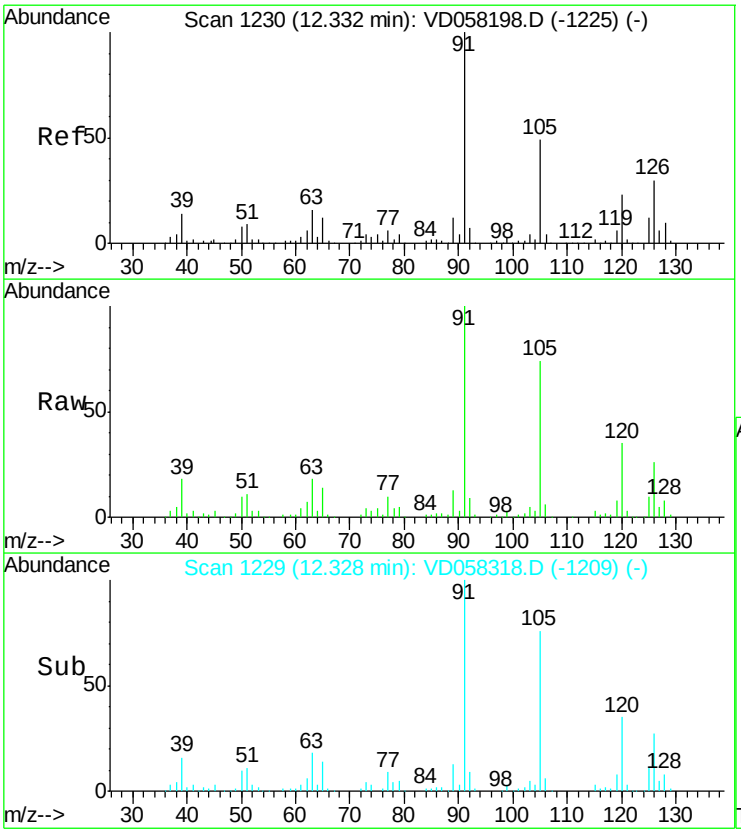
#81
trans-1,4-Dichloro-2-butene
Concen: 19.268 ug/l
RT: 11.85 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion: 75 Resp: 34095

Ion	Ratio	Lower	Upper
75	100		
53	110.6	100.8	151.2
89	39.4	34.6	52.0

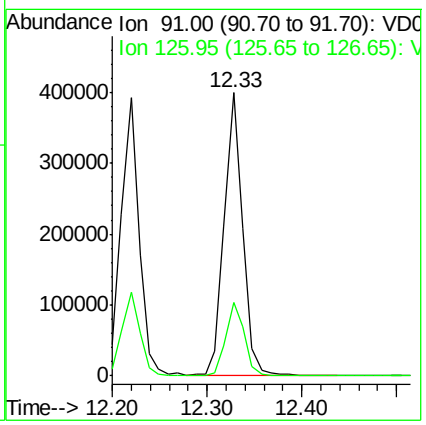


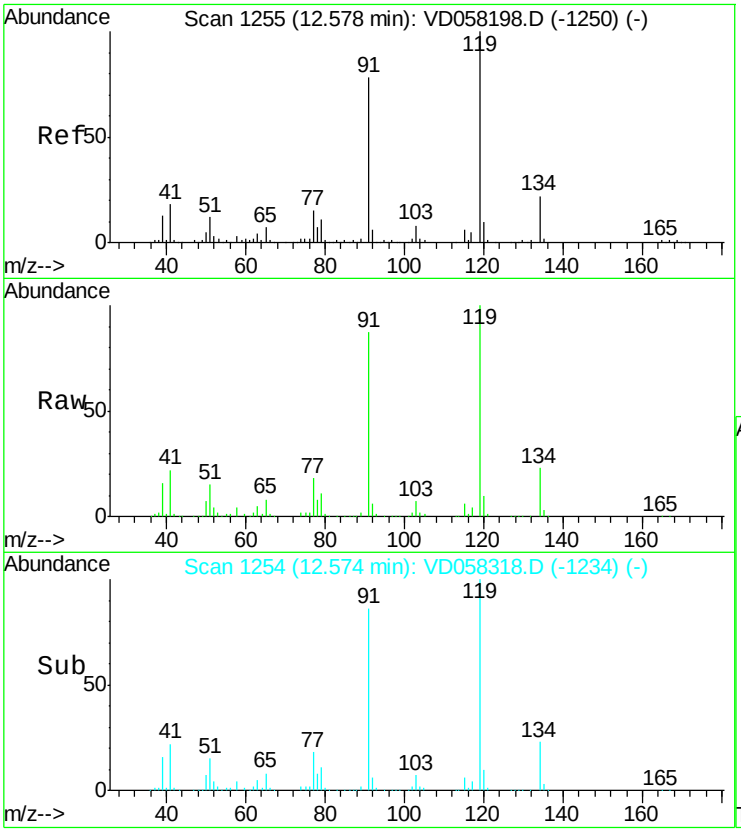


#82
4-Chlorotoluene
Concen: 21.971 ug/l
RT: 12.33 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 91 Resp: 535577

Ion	Ratio	Lower	Upper
91	100		
126	26.0	14.9	44.9



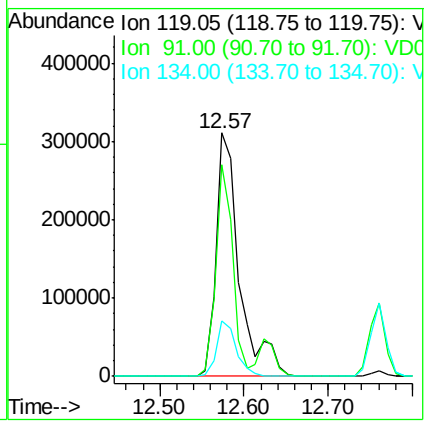


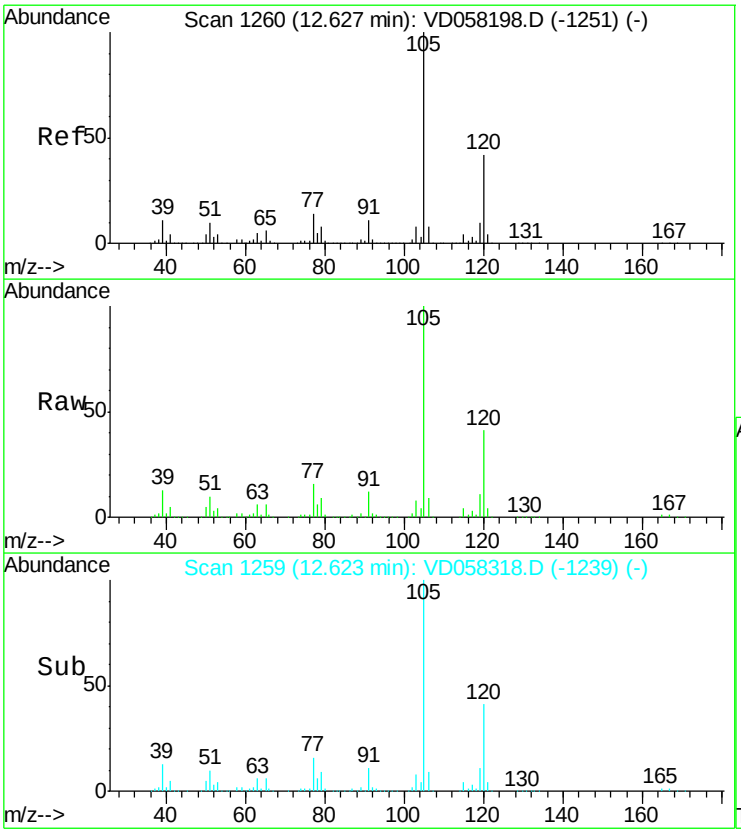
#83
tert-Butylbenzene
Concen: 22.470 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:119 Resp: 598907

Ion	Ratio	Lower	Upper
119	100		
91	86.9	38.9	116.6
134	22.7	11.2	33.5

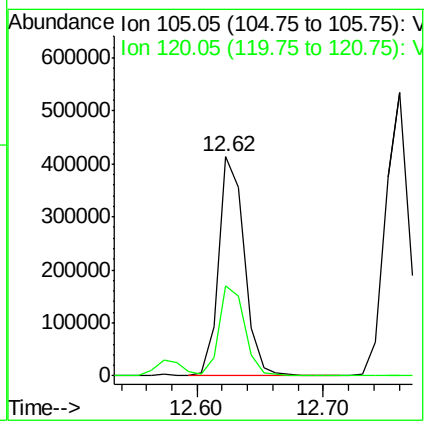


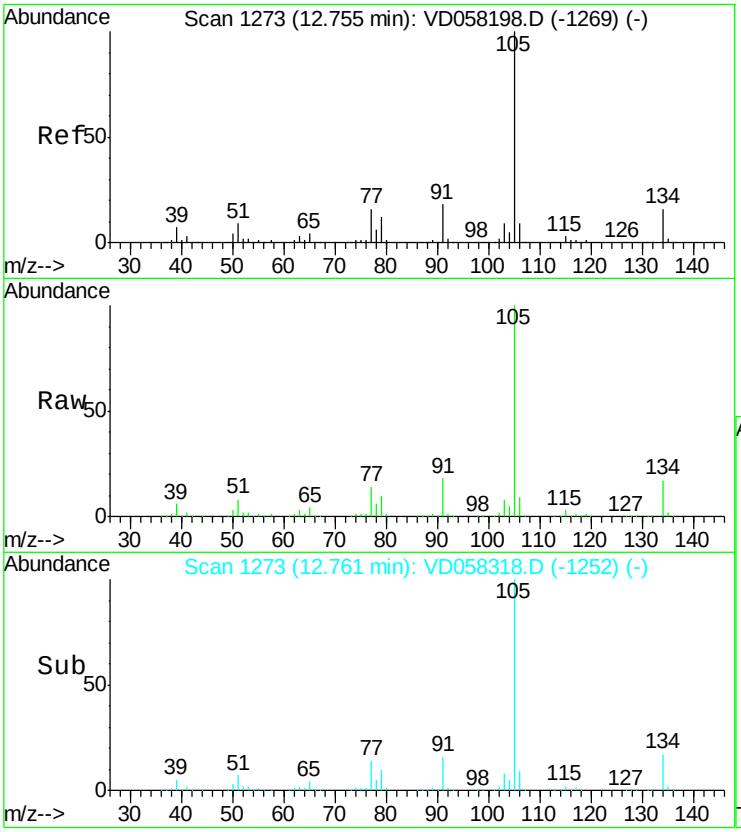


#84
1,2,4-Trimethylbenzene
Concen: 22.837 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:105 Resp: 575511

Ion	Ratio	Lower	Upper
105	100		
120	41.4	20.8	62.4



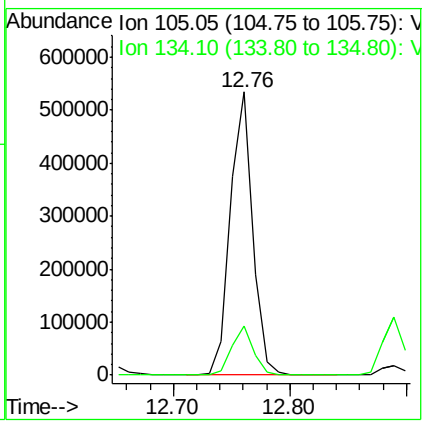


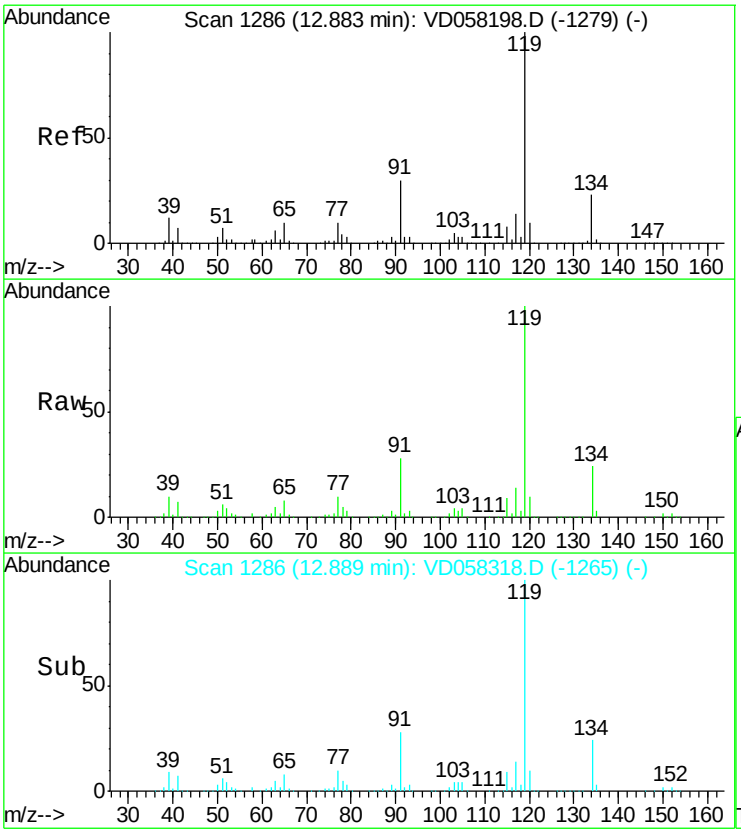
#85
sec-Butylbenzene
Concen: 22.744 ug/l
RT: 12.76 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:105 Resp: 710563

Ion	Ratio	Lower	Upper
105	100		
134	17.4	8.1	24.3

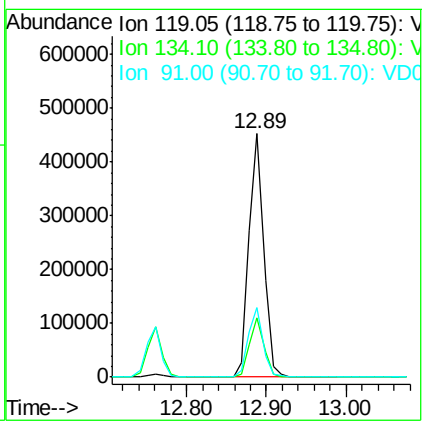


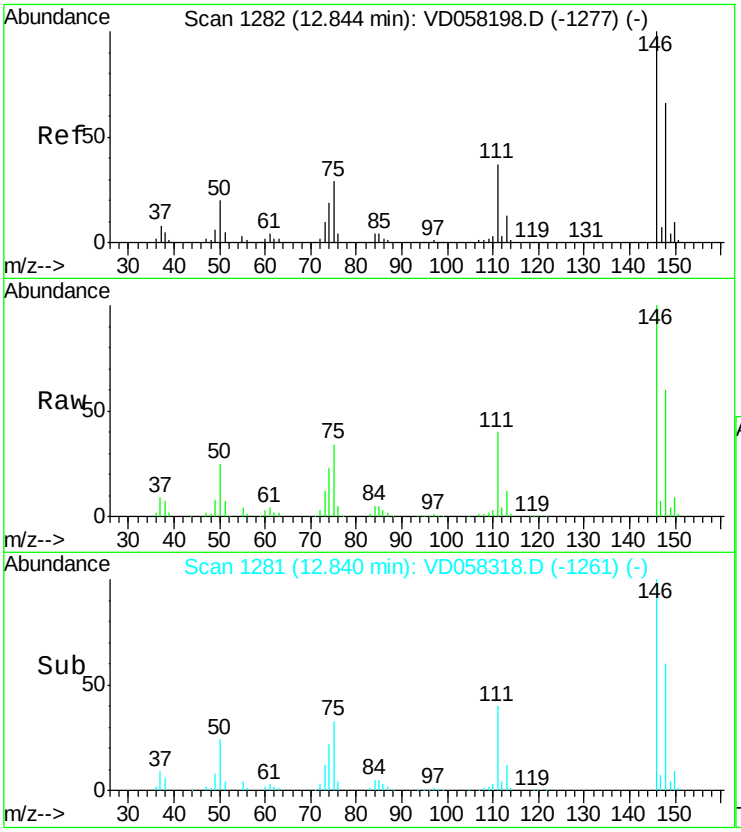


#86
p-Isopropyltoluene
Concen: 22.505 ug/l
RT: 12.89 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:119 Resp: 569778

Ion	Ratio	Lower	Upper
119	100		
134	24.3	11.6	34.8
91	28.4	15.0	45.1



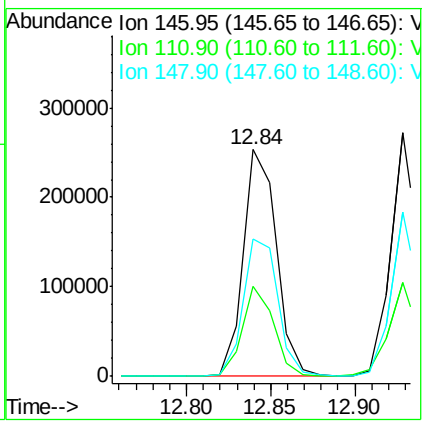


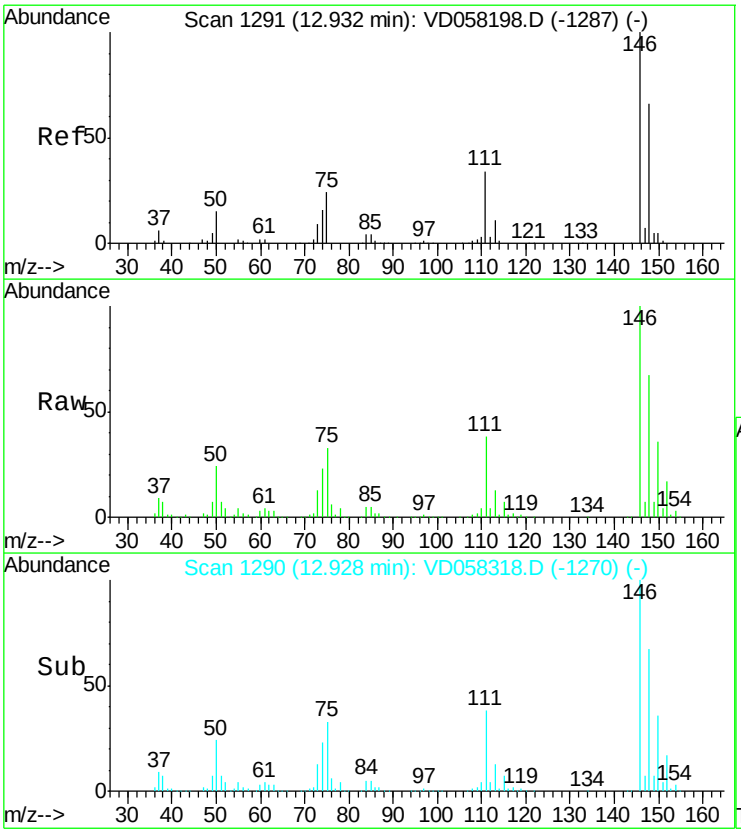
#87
1,3-Dichlorobenzene
Concen: 22.379 ug/l
RT: 12.84 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:146 Resp: 346209

Ion	Ratio	Lower	Upper
146	100		
111	40.0	18.4	55.0
148	60.4	32.8	98.4

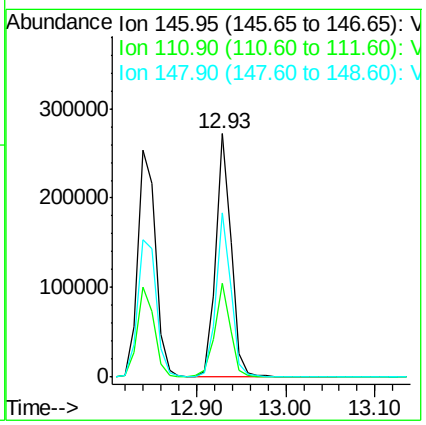


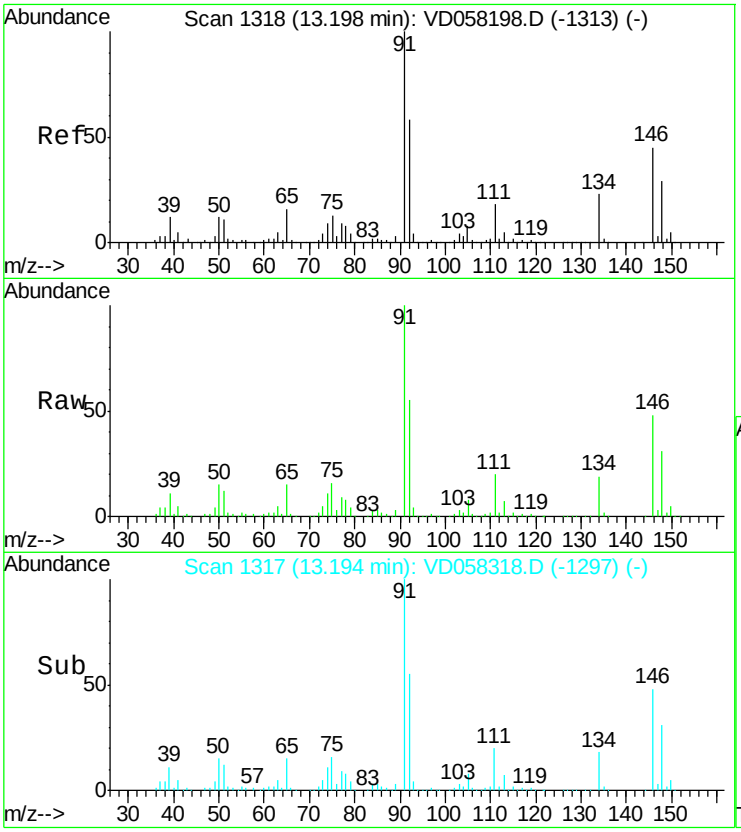


#88
1,4-Dichlorobenzene
Concen: 21.795 ug/l
RT: 12.93 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:146 Resp: 329255

Ion	Ratio	Lower	Upper
146	100		
111	38.3	17.2	51.5
148	67.4	33.1	99.3



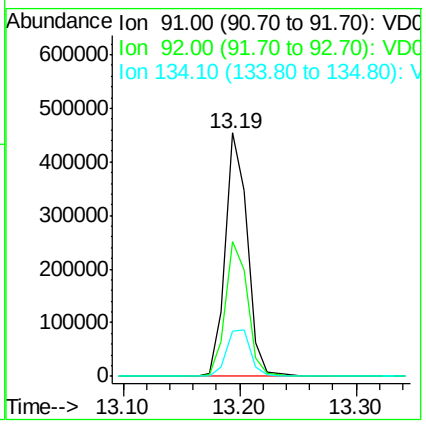


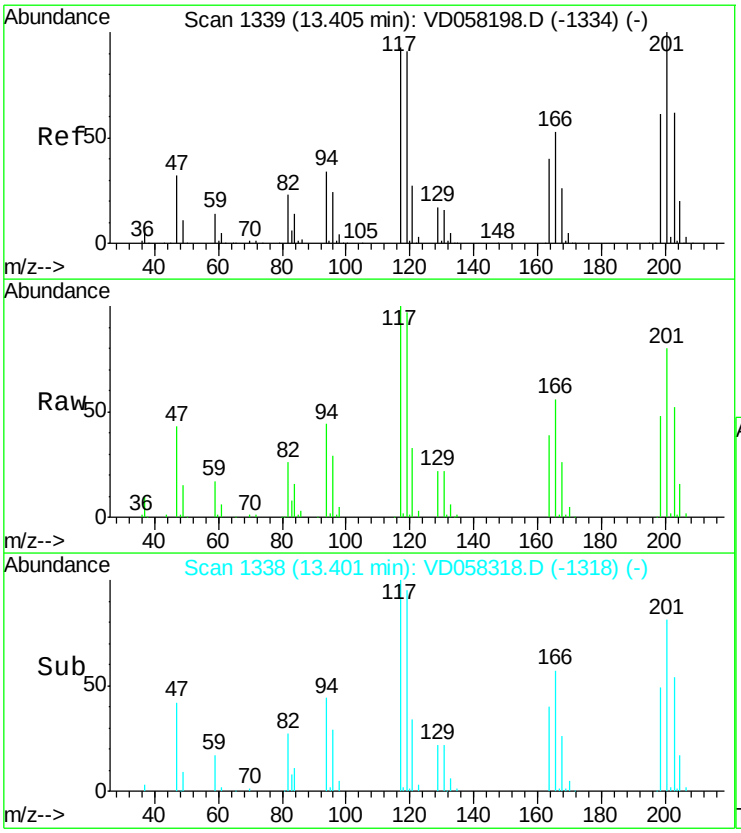
#89
n-Butylbenzene
Concen: 22.370 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion: 91 Resp: 595239

Ion	Ratio	Lower	Upper
91	100		
92	55.5	29.2	87.6
134	18.5	11.3	33.8

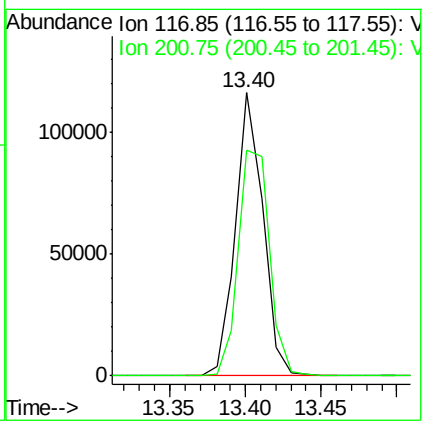


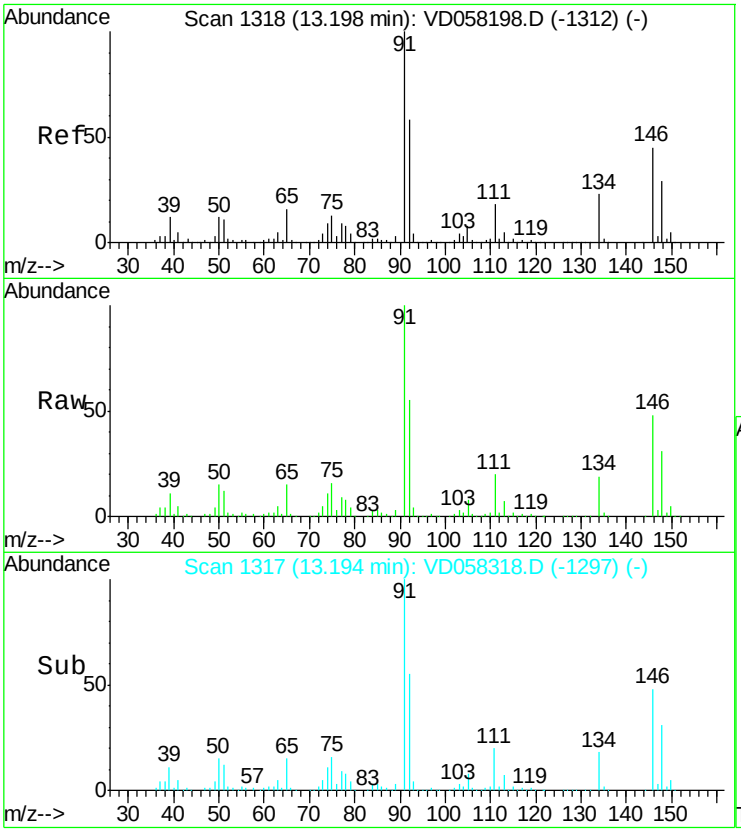


#90
Hexachloroethane
Concen: 22.216 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:117 Resp: 145989

Ion	Ratio	Lower	Upper
117	100		
201	79.7	53.8	161.4



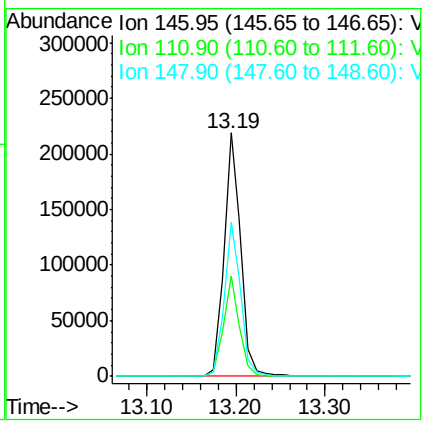


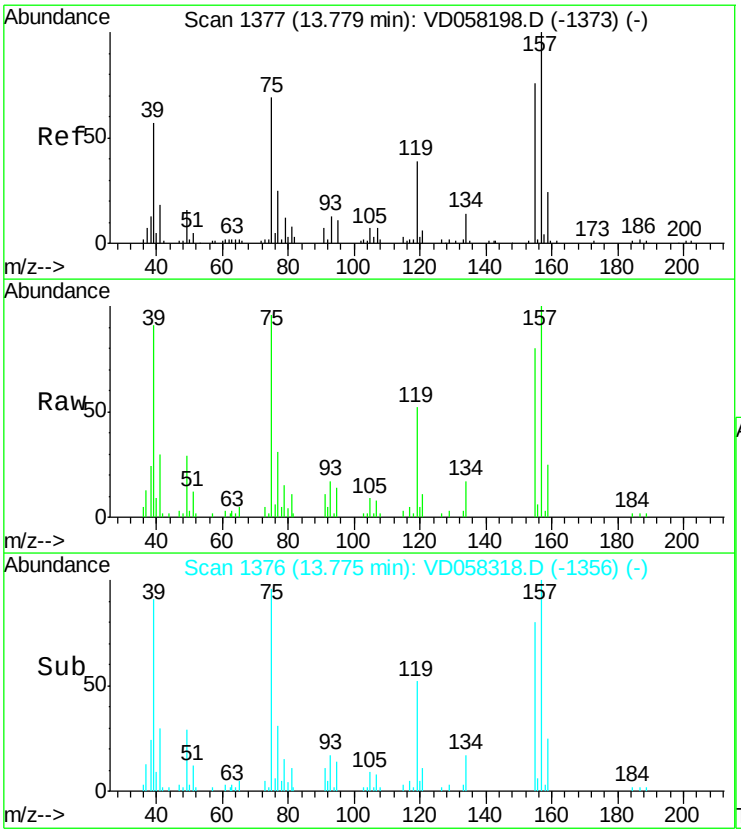
#91
1,2-Dichlorobenzene
Concen: 22.066 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument : MSVOA_D
ClientSampleId : VD0622SBS02

Tgt Ion:146 Resp: 290493

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.6	58.7
148	63.5	32.0	96.2

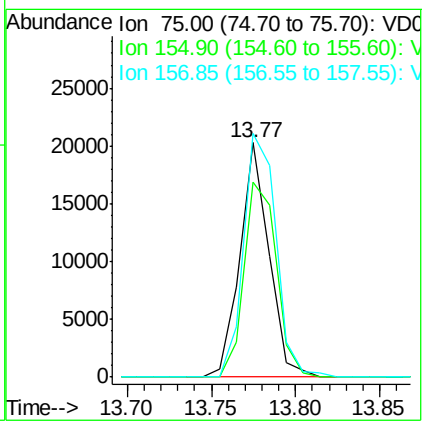


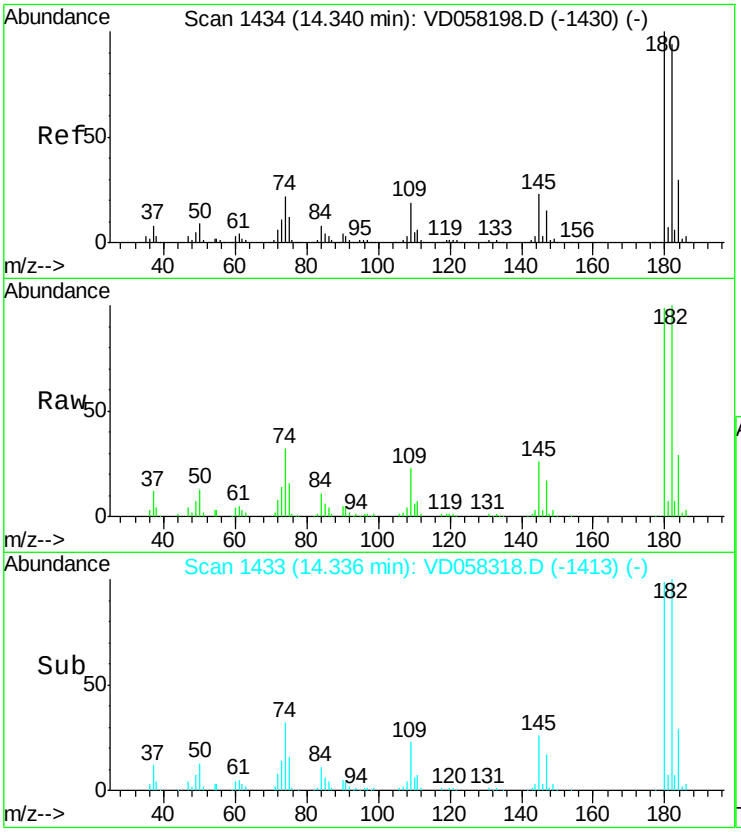


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.046 ug/l
RT: 13.77 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion: 75 Resp: 24269

Ion	Ratio	Lower	Upper
75	100		
155	83.1	54.5	163.5
157	103.8	72.0	215.9



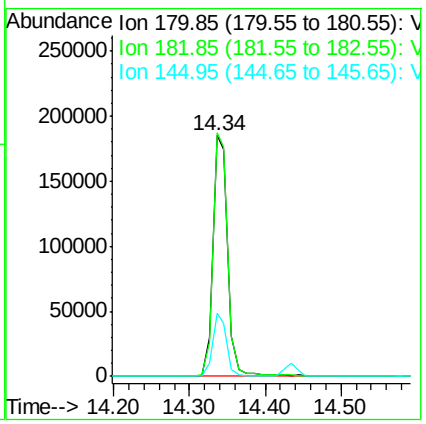


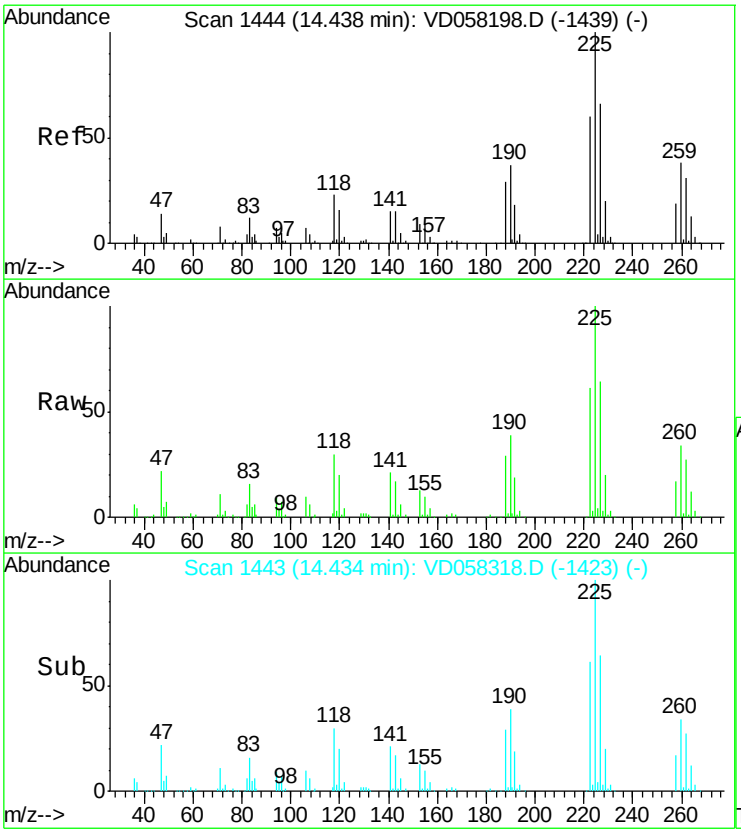
#93
1,2,4-Trichlorobenzene
Concen: 20.555 ug/l
RT: 14.34 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:180 Resp: 258810

Ion	Ratio	Lower	Upper
180	100		
182	101.0	47.1	141.3
145	26.1	11.7	35.0

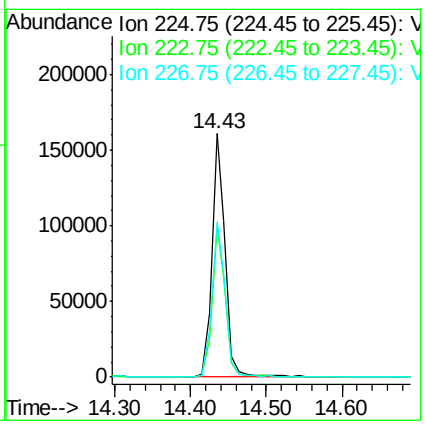


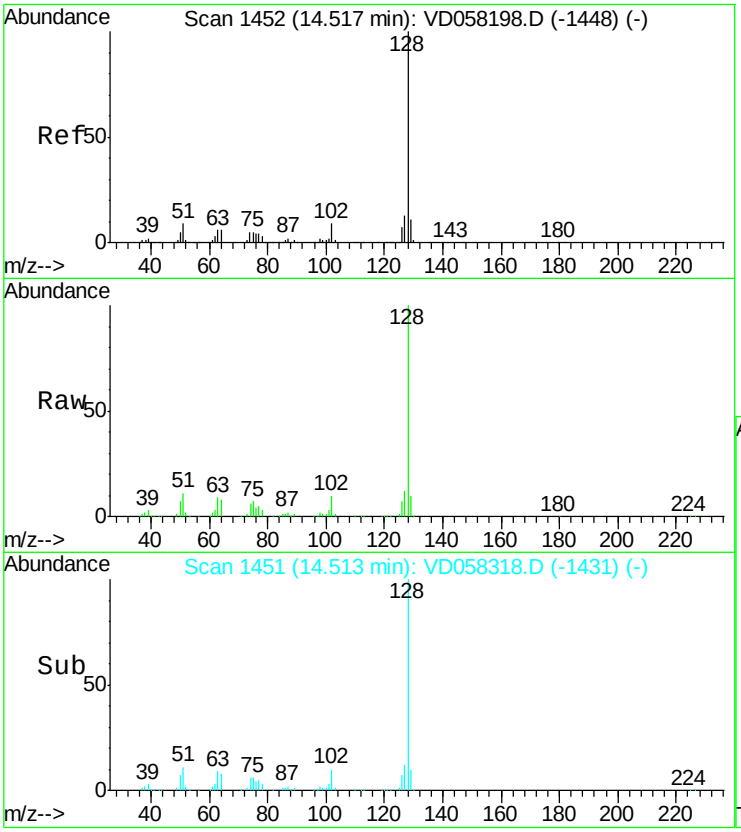


#94
Hexachlorobutadiene
Concen: 20.163 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:225 Resp: 198571

Ion	Ratio	Lower	Upper
225	100		
223	61.4	30.1	90.3
227	64.0	33.0	98.9



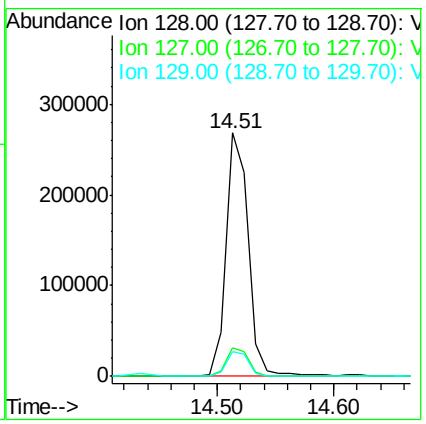


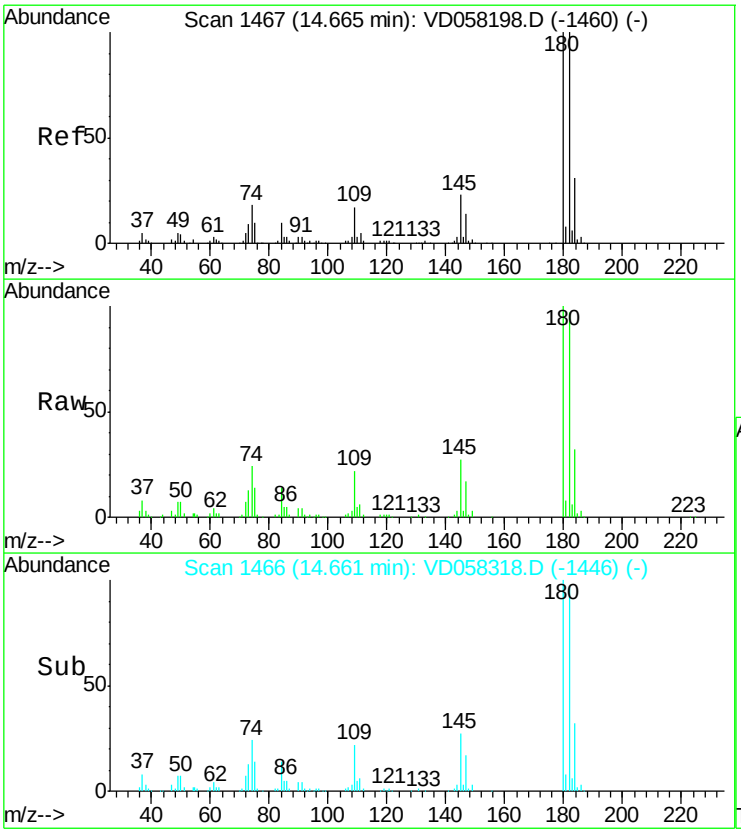
#95
Naphthalene
Concen: 21.266 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Instrument :
MSVOA_D
ClientSampleId :
VD0622SBS02

Tgt Ion:128 Resp: 352716

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.0	15.0
129	10.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.260 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VD058318.D
Acq: 23 Jun 2018 3:20

Tgt Ion:180 Resp: 223325

Ion	Ratio	Lower	Upper
180	100		
182	96.9	49.9	149.6
145	27.4	11.7	35.1