Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060618\
Data File : VD057958.D
Acq On : 6 Jun 2018 18:22
Operator : JC/SY
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 07 08:20:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:19:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	924634	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.70	114	1253514	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.69	117	998023	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	512201	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	100307	10.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.70%				
35) Dibromofluoromethane	5.55	113	103465	10.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.34%				
50) Toluene-d8	8.72	98	263157	11.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.82%				
62) 4-Bromofluorobenzene	11.93	95	114536	11.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.78%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.35	85	138142	11.13	ug/l		99
3) Chloromethane	1.49	50	66899	10.95	ug/l		99
4) Vinyl Chloride	1.56	62	61335	10.37	ug/l		100
5) Bromomethane	1.80	94	26079	11.25	ug/l		100
6) Chloroethane	1.89	64	27049	11.59	ug/l		95
7) Trichlorofluoromethane	2.10	101	90213	11.16	ug/l		98
8) Diethyl Ether	2.36	74	15314	10.19	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.56	101	49818	10.33	ug/l		92
10) Methyl Iodide	2.70	142	60731	9.76	ug/l		93
11) Tert butyl alcohol	3.26	59	10603	42.82	ug/l	#	74
12) 1,1-Dichloroethene	2.55	96	37850	10.21	ug/l	#	62
13) Acrolein	2.48	56	18255	51.47	ug/l		99
14) Allyl chloride	2.93	41	88039	10.29	ug/l		95
15) Acrylonitrile	3.37	53	73597	50.80	ug/l		99
16) Acetone	2.62	43	64786	48.64	ug/l		97
17) Carbon Disulfide	2.76	76	138671	10.32	ug/l		97
18) Methyl Acetate	2.95	43	24448	9.49	ug/l	#	86
19) Methyl tert-butyl Ether	3.41	73	167401	10.26	ug/l		95
20) Methylene Chloride	3.07	84	46927	10.31	ug/l		96
21) trans-1,2-Dichloroethene	3.40	96	91528	11.08	ug/l		99
22) Diisopropyl ether	4.08	45	360118	10.63	ug/l		97
23) Vinyl Acetate	4.02	43	858926	49.05	ug/l		98
24) 1,1-Dichloroethane	3.98	63	198665	10.67	ug/l	#	96
25) 2-Butanone	4.84	43	145172	47.96	ug/l		96
26) 2,2-Dichloropropane	4.81	77	161195	10.51	ug/l		99
27) cis-1,2-Dichloroethene	4.82	96	106044	10.82	ug/l		94
28) Bromochloromethane	5.15	49	87090	10.80	ug/l		94
29) Tetrahydrofuran	5.19	42	78605	49.54	ug/l		99
30) Chloroform	5.33	83	199886	10.66	ug/l		95
31) Cyclohexane	5.59	56	179939	11.19	ug/l		96
32) 1,1,1-Trichloroethane	5.52	97	154294	9.83	ug/l		98
36) 1,1-Dichloropropene	5.75	75	145345	10.52	ug/l		97
37) Ethyl Acetate	4.92	43	73498	9.75	ug/l	#	94
38) Carbon Tetrachloride	5.73	117	142711	10.49	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060618\
Data File : VD057958.D
Acq On : 6 Jun 2018 18:22
Operator : JC/SY
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 07 08:20:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:19:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.29	83	145632	10.64	ug/l		99
40) Benzene	6.02	78	343738	10.65	ug/l		99
41) Methacrylonitrile	5.13	41	31209	9.06	ug/l		97
42) 1,2-Dichloroethane	6.14	62	127478	9.77	ug/l		95
43) Isopropyl Acetate	7.62	43	93423	9.46	ug/l	#	99
44) Trichloroethene	6.99	130	97114	10.31	ug/l		90
45) 1,2-Dichloropropane	7.36	63	91645	10.22	ug/l		94
46) Dibromomethane	7.46	93	57620	10.00	ug/l		96
47) Bromodichloromethane	7.75	83	134064	9.94	ug/l		94
48) Methyl methacrylate	7.50	41	60227	9.91	ug/l		94
49) 1,4-Dioxane	7.49	88	9735	193.43	ug/l	#	75
51) 4-Methyl-2-Pentanone	8.60	43	321190	50.73	ug/l		98
52) Toluene	8.80	92	197544	10.67	ug/l		100
53) t-1,3-Dichloropropene	9.19	75	116573	10.03	ug/l		100
54) cis-1,3-Dichloropropene	8.36	75	133528	9.75	ug/l		94
55) 1,1,2-Trichloroethane	9.45	97	61858	10.32	ug/l		94
56) Ethyl methacrylate	9.32	69	72787	9.90	ug/l		98
57) 1,3-Dichloropropane	9.67	76	103271	9.83	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.19	63	190412	51.27	ug/l		99
59) 2-Hexanone	9.79	43	235122	50.68	ug/l		99
60) Dibromochloromethane	9.96	129	77830	9.21	ug/l		93
61) 1,2-Dibromoethane	10.09	107	67053	9.73	ug/l		95
64) Tetrachloroethene	9.51	164	93086	10.43	ug/l		94
65) Chlorobenzene	10.72	112	209999	10.39	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.85	131	79471	10.24	ug/l		98
67) Ethyl Benzene	10.86	91	400365	10.97	ug/l		100
68) m/p-Xylenes	11.01	106	255603	21.48	ug/l		100
69) o-Xylene	11.40	106	130230	11.03	ug/l		94
70) Styrene	11.43	104	213695	10.93	ug/l		98
71) Bromoform	11.60	173	52811	9.04	ug/l		96
73) Isopropylbenzene	11.78	105	368396	10.86	ug/l		98
74) N-amyl acetate	11.65	43	126706	9.68	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.07	83	74911	10.13	ug/l		94
76) 1,2,3-Trichloropropane	12.11	75	82916	10.78	ug/l		94
77) Bromobenzene	12.04	156	102865	10.24	ug/l		87
78) n-propylbenzene	12.15	91	491590	11.14	ug/l		94
79) 2-Chlorotoluene	12.21	91	272562	10.82	ug/l		96
80) 1,3,5-Trimethylbenzene	12.32	105	292614	9.00	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.85	75	16011	8.40	ug/l		87
82) 4-Chlorotoluene	12.33	91	306620	11.15	ug/l		87
83) tert-Butylbenzene	12.57	119	316869	10.61	ug/l		94
84) 1,2,4-Trimethylbenzene	12.62	105	307103	10.80	ug/l		99
85) sec-Butylbenzene	12.75	105	378127	10.49	ug/l		99
86) p-Isopropyltoluene	12.89	119	304461	10.48	ug/l		96
87) 1,3-Dichlorobenzene	12.84	146	174644	10.28	ug/l		99
88) 1,4-Dichlorobenzene	12.93	146	173632	10.49	ug/l		97
89) n-Butylbenzene	13.19	91	334631	11.19	ug/l		96
90) Hexachloroethane	13.40	117	70904	9.56	ug/l		83
91) 1,2-Dichlorobenzene	13.19	146	151364	11.03	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.78	75	10525	9.22	ug/l		66

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060618\
Data File : VD057958.D
Acq On : 6 Jun 2018 18:22
Operator : JC/SY
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 07 08:20:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:19:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.34	180	135199	10.54	ug/l	97
94) Hexachlorobutadiene	14.43	225	101400	10.05	ug/l	99
95) Naphthalene	14.51	128	161404	9.76	ug/l	98
96) 1,2,3-Trichlorobenzene	14.66	180	108386	9.92	ug/l	96

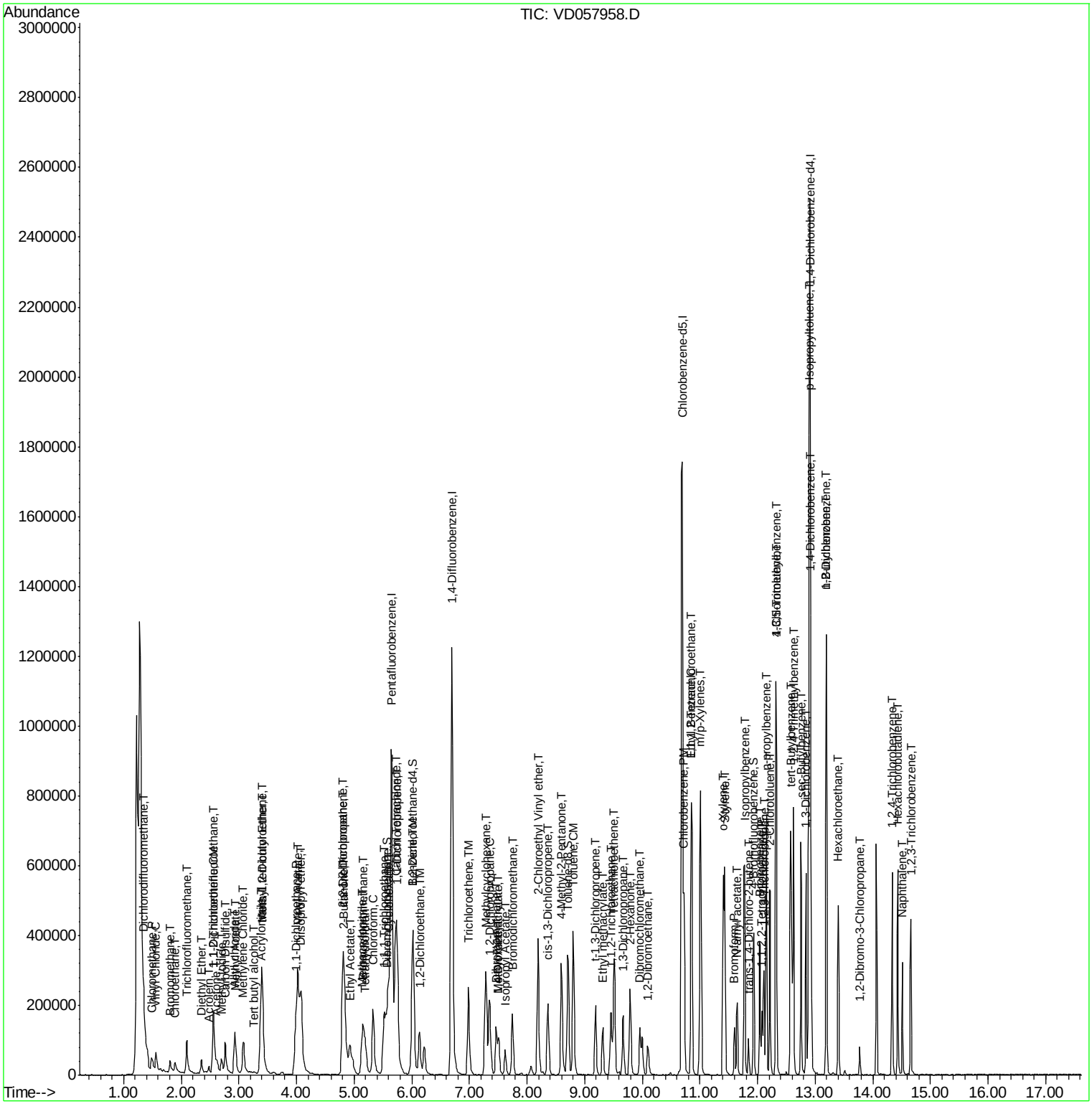
(#) = qualifier out of range (m) = manual integration (+) = signals summed

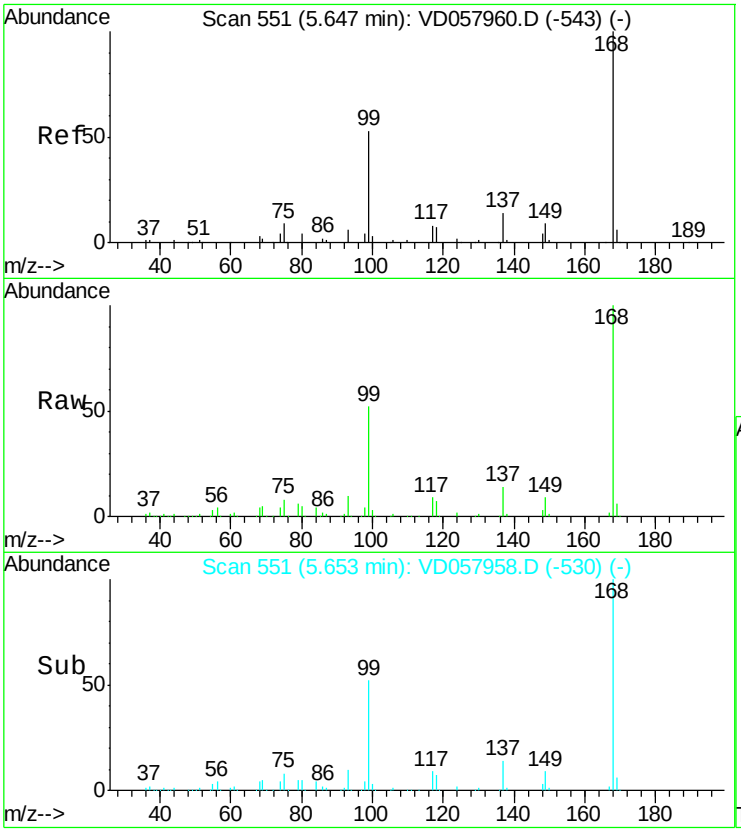
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060618\
Data File : VD057958.D
Acq On : 6 Jun 2018 18:22
Operator : JC/SY
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Jun 07 08:20:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:19:01 2018
Response via : Initial Calibration



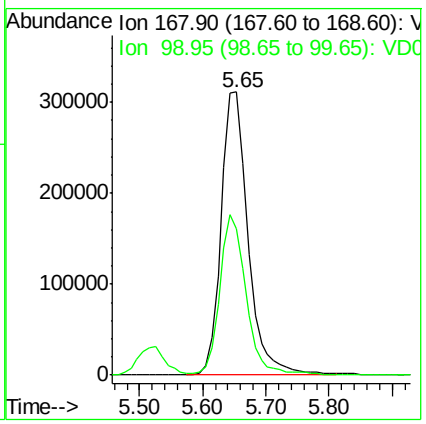


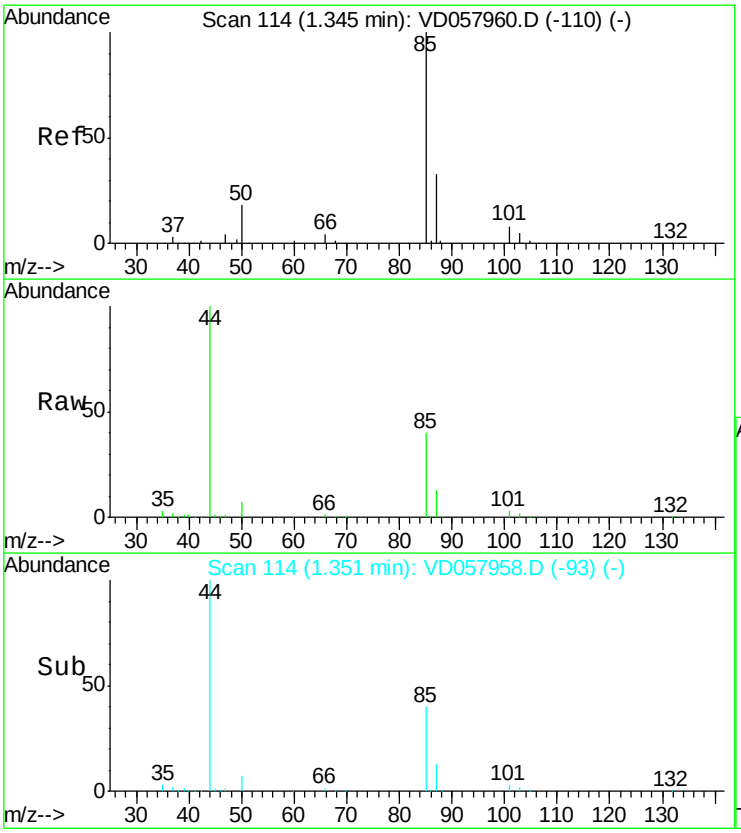
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 551
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 924634

Ion	Ratio	Lower	Upper
168	100		
99	51.8	46.8	70.2

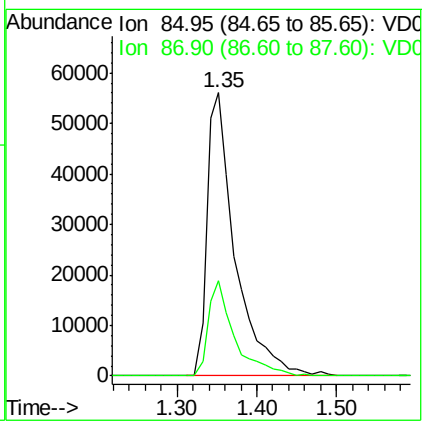


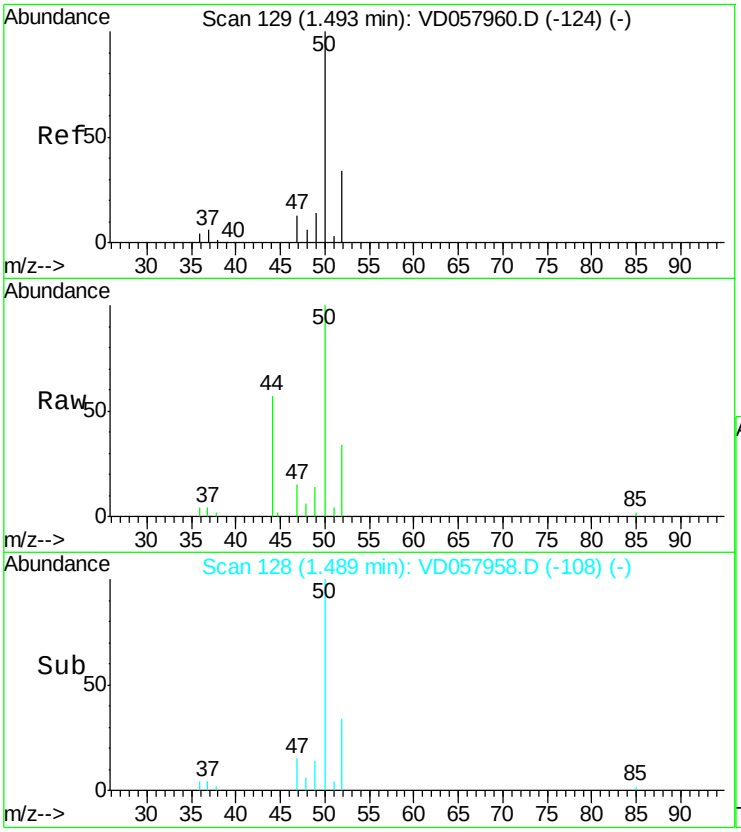


#2
Dichlorodifluoromethane
Concen: 11.13 ug/l
RT: 1.35 min Scan# 114
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 85 Resp: 138142

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.4	49.2



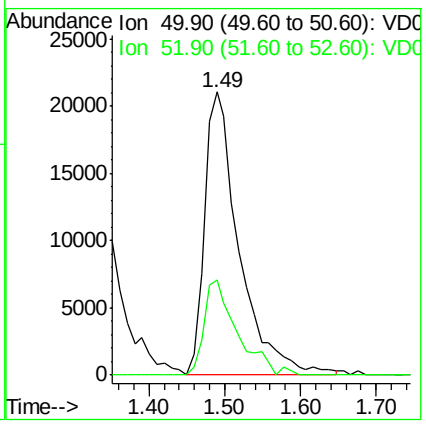


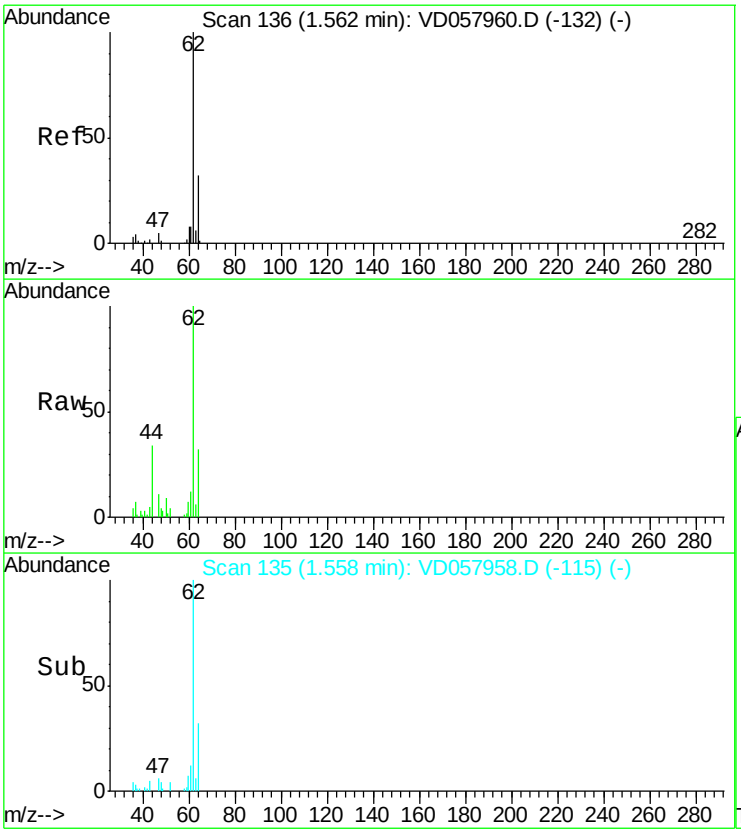
#3
Chloromethane
Concen: 10.95 ug/l
RT: 1.49 min Scan# 128
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 66899

Ion	Ratio	Lower	Upper
50	100		
52	33.6	27.2	40.8

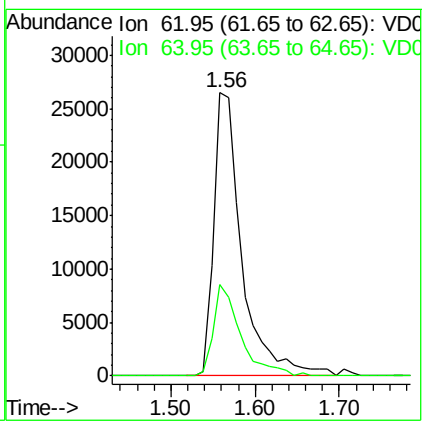


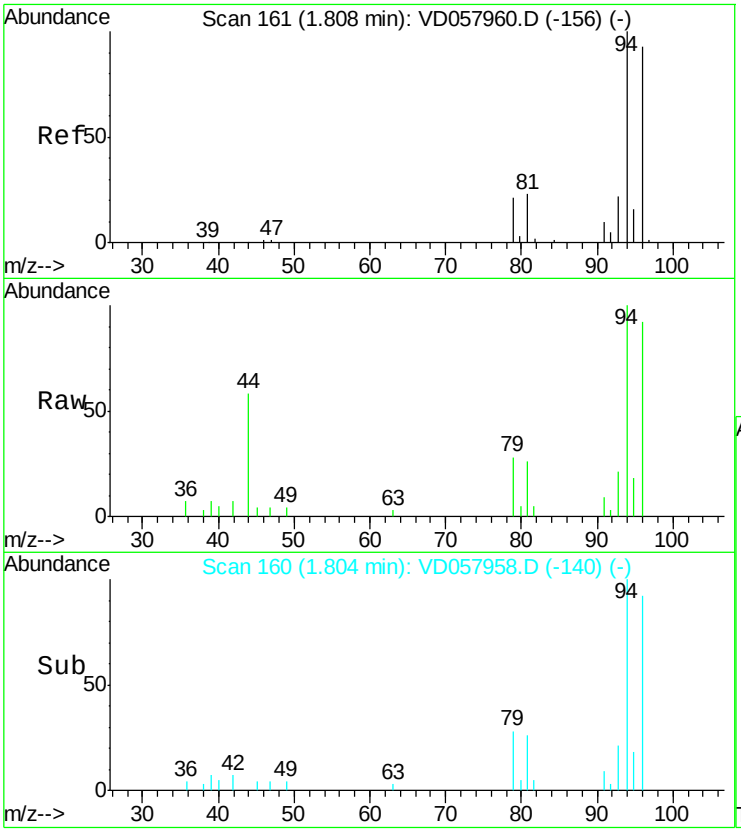


#4
Vinyl Chloride
Concen: 10.37 ug/l
RT: 1.56 min Scan# 135
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 62 Resp: 61335

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.4	38.2



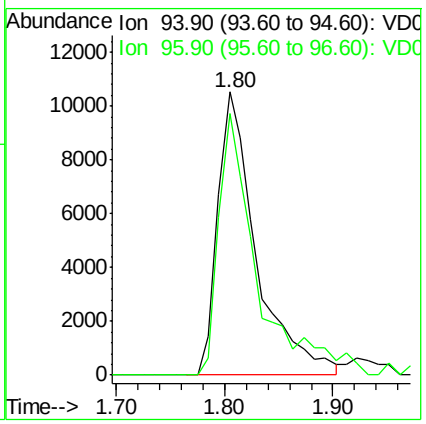


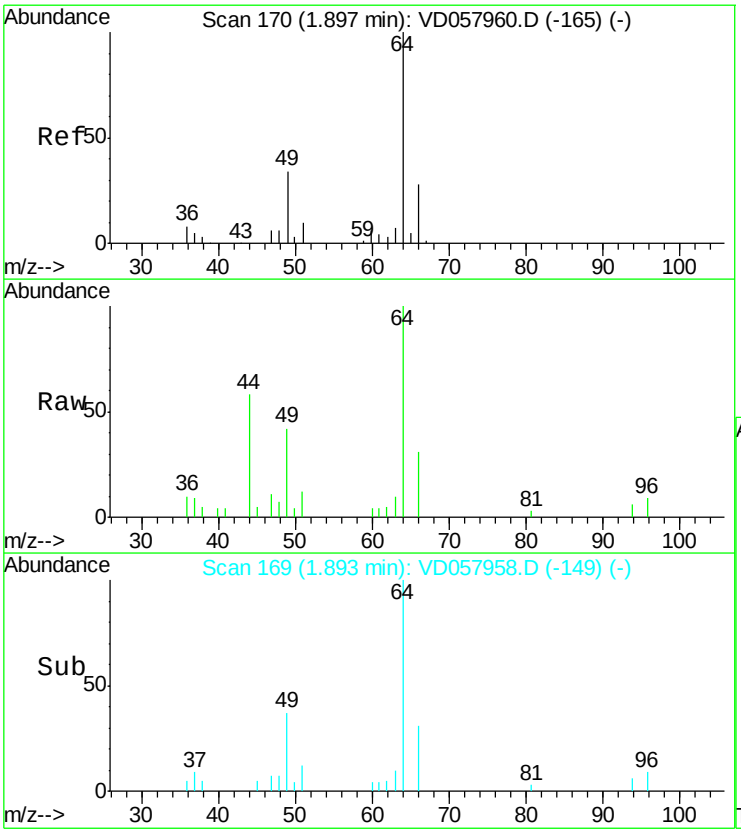
#5
Bromomethane
Concen: 11.25 ug/l
RT: 1.80 min Scan# 160
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 26079

Ion	Ratio	Lower	Upper
94	100		
96	92.5	74.3	111.5

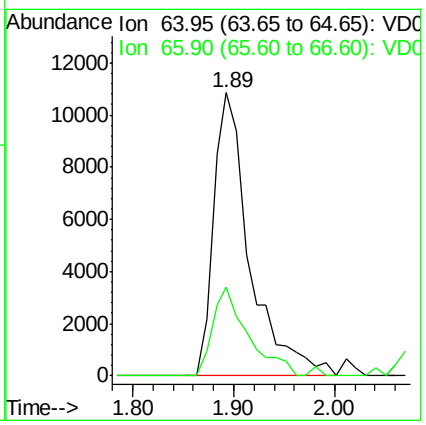


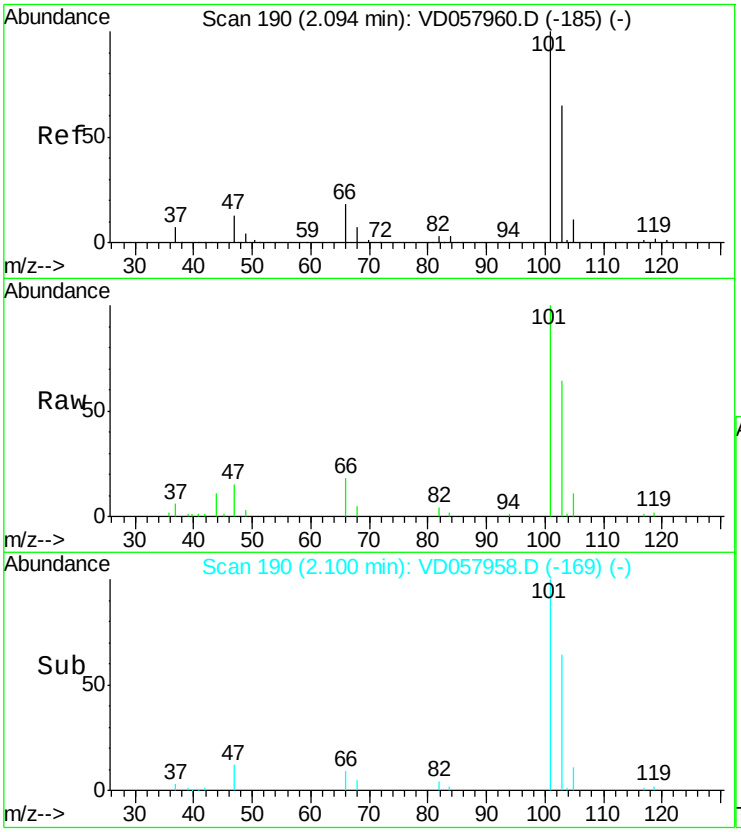


#6
Chloroethane
Concen: 11.59 ug/l
RT: 1.89 min Scan# 169
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 64 Resp: 27049

Ion	Ratio	Lower	Upper
64	100		
66	31.2	22.8	34.2



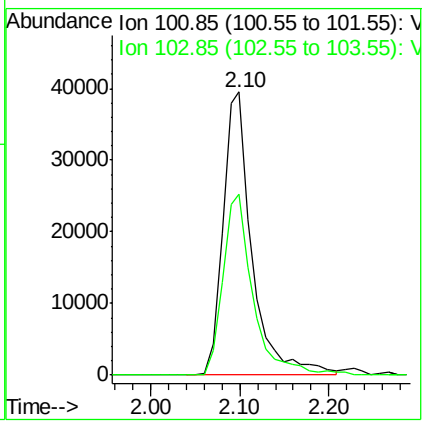


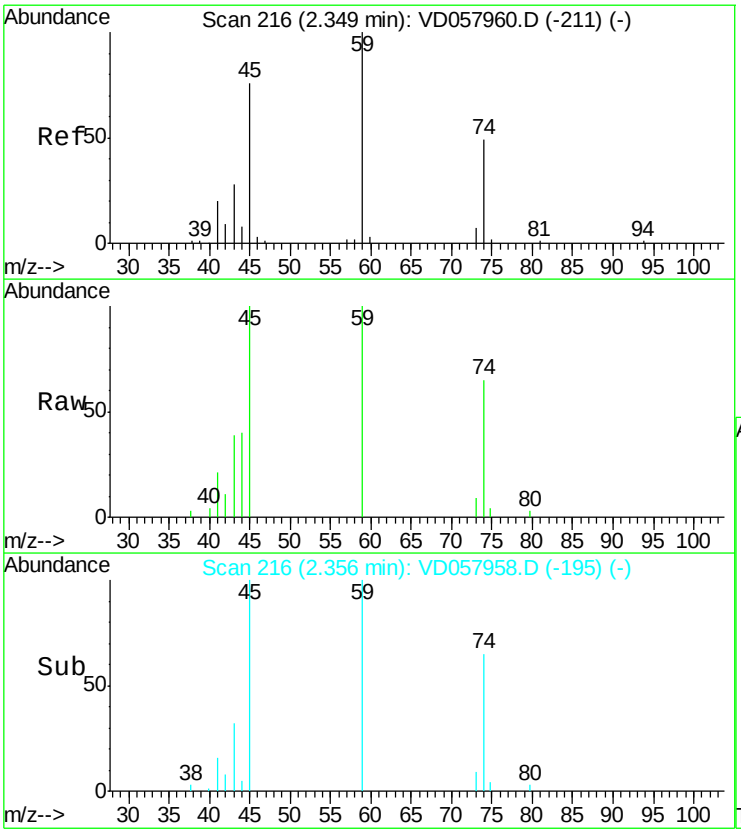
#7
Trichlorofluoromethane
Concen: 11.16 ug/l
RT: 2.10 min Scan# 190
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:101 Resp: 90213

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.4	78.6

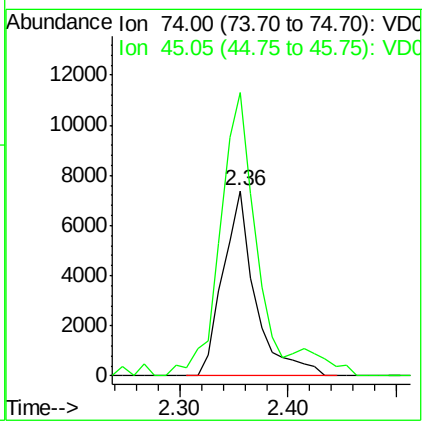


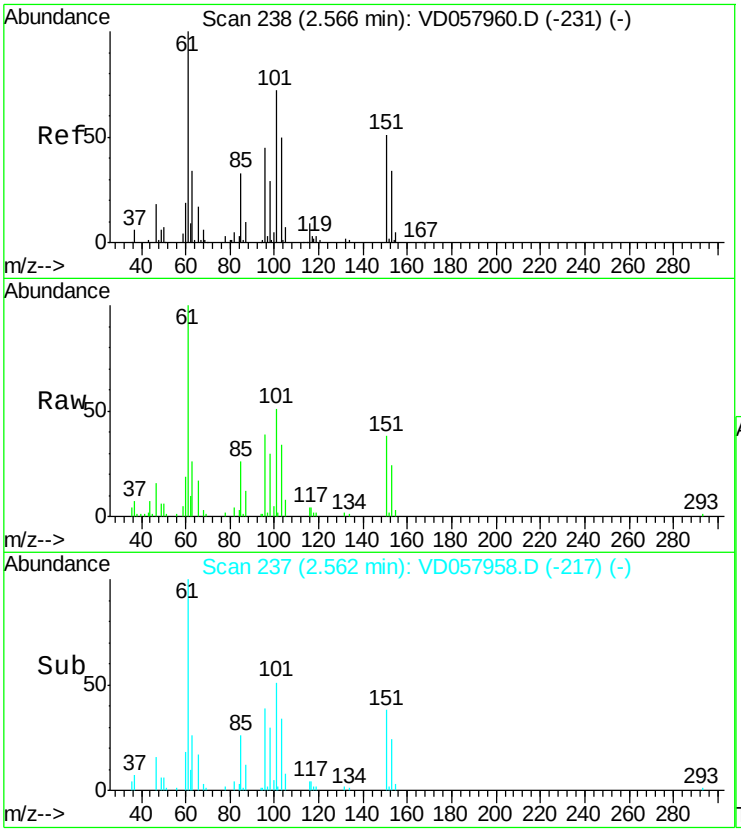


#8
Diethyl Ether
Concen: 10.19 ug/l
RT: 2.36 min Scan# 216
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 74 Resp: 15314

Ion	Ratio	Lower	Upper
74	100		
45	152.9	77.1	231.3



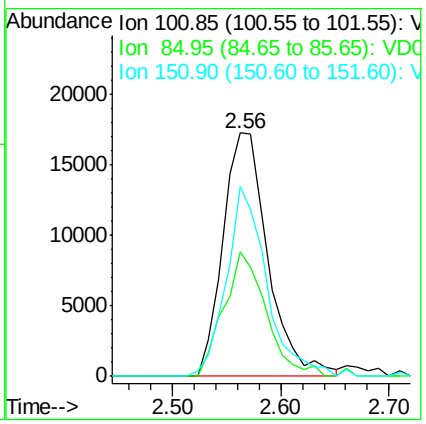


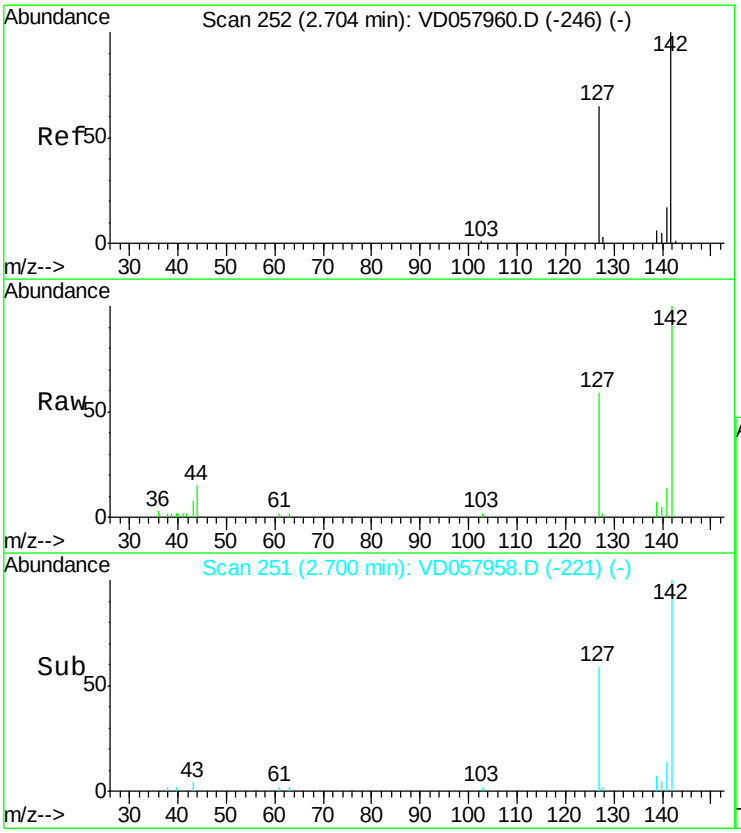
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.33 ug/l
RT: 2.56 min Scan# 237
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 49818

Ion	Ratio	Lower	Upper
101	100		
85	51.0	37.3	55.9
151	78.1	57.0	85.6

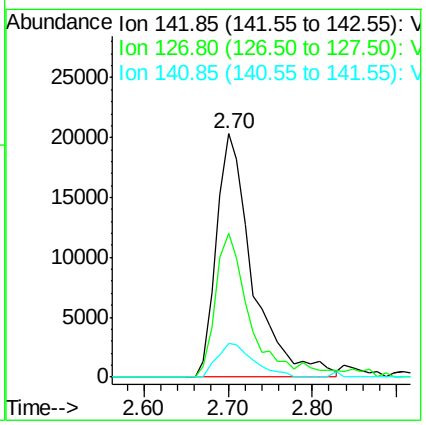


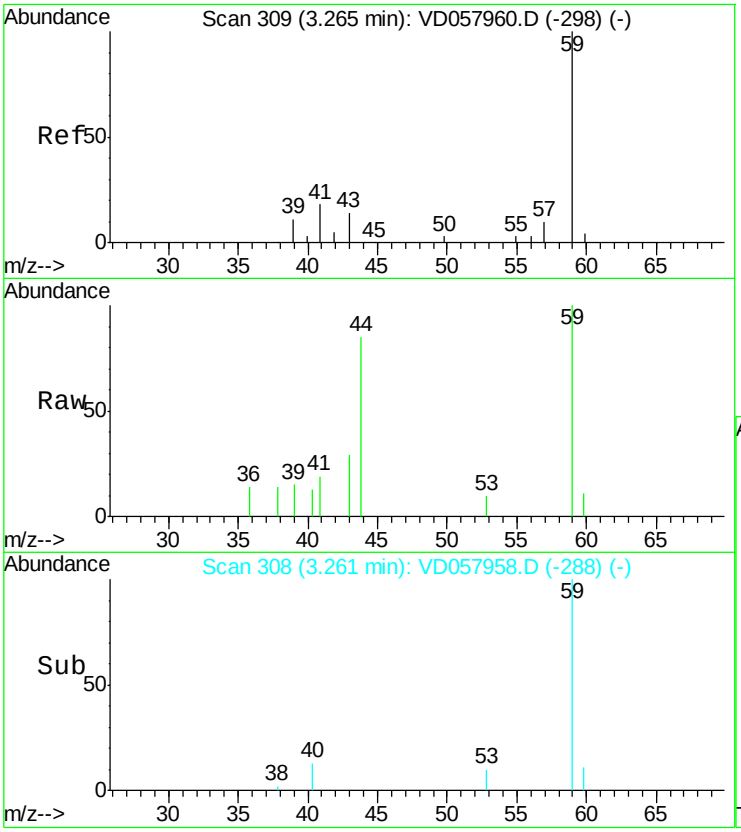


#10
Methyl Iodide
Concen: 9.76 ug/l
RT: 2.70 min Scan# 251
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:142 Resp: 60731

Ion	Ratio	Lower	Upper
142	100		
127	59.0	52.0	78.0
141	14.1	13.2	19.8



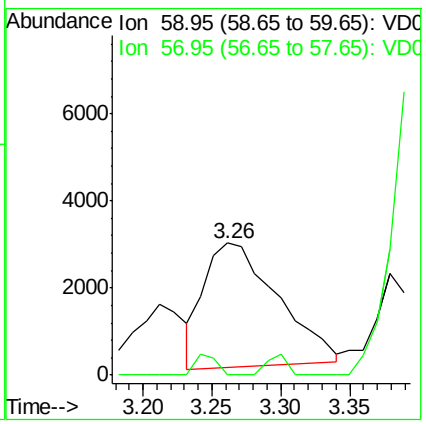


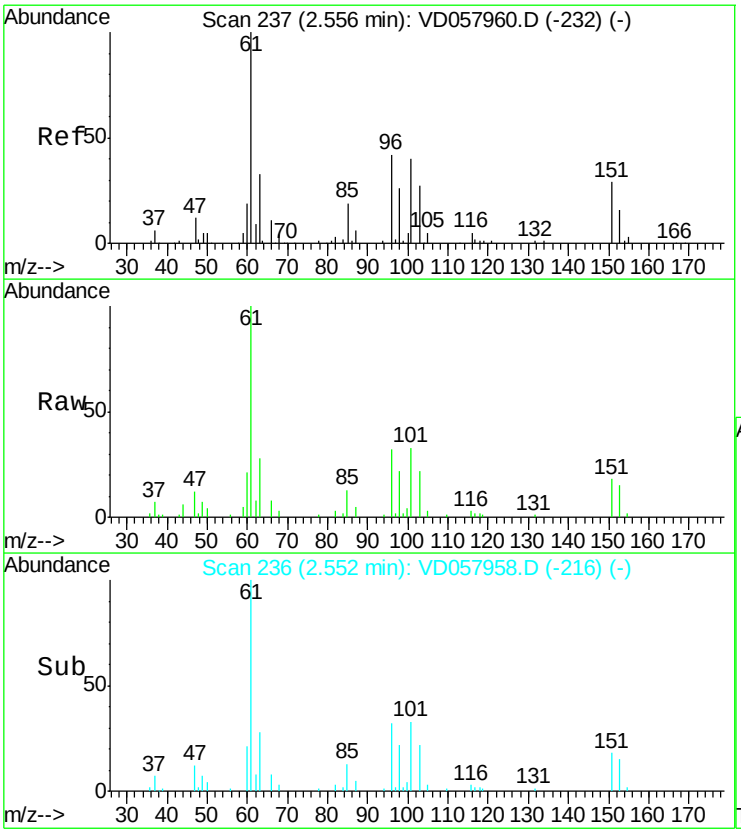
#11
Tert butyl alcohol
Concen: 42.82 ug/l
RT: 3.26 min Scan# 308
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 10603

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#

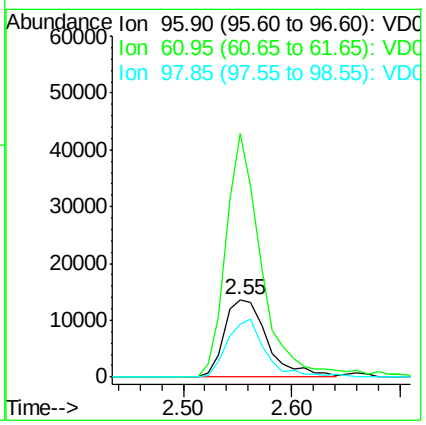


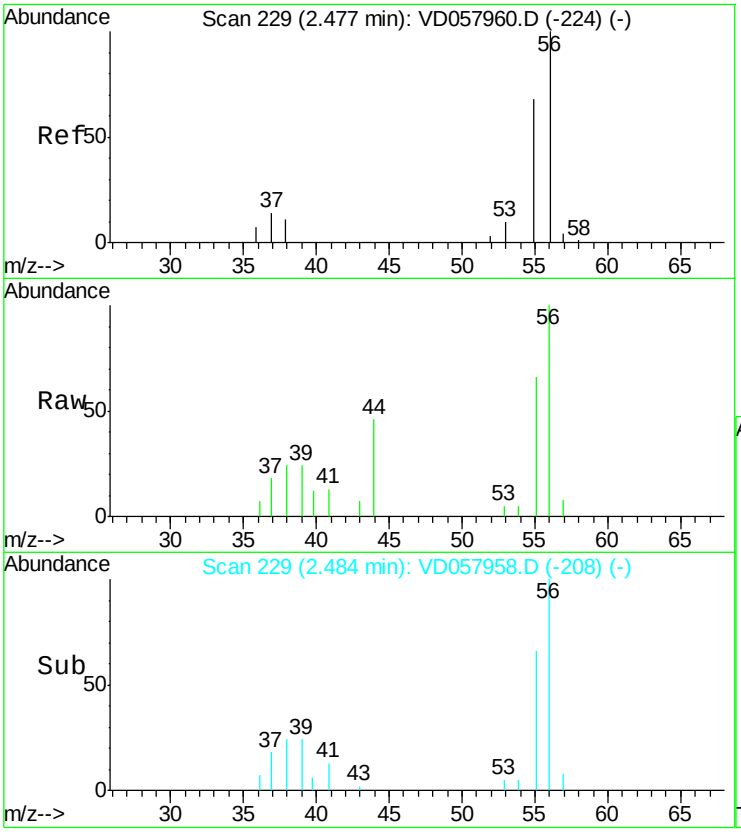


#12
1,1-Dichloroethene
Concen: 10.21 ug/l
RT: 2.55 min Scan# 236
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 96 Resp: 37850

Ion	Ratio	Lower	Upper
96	100		
61	314.6	190.2	285.4#
98	68.6	49.6	74.4



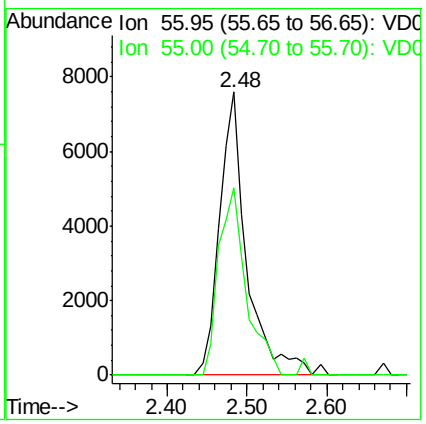


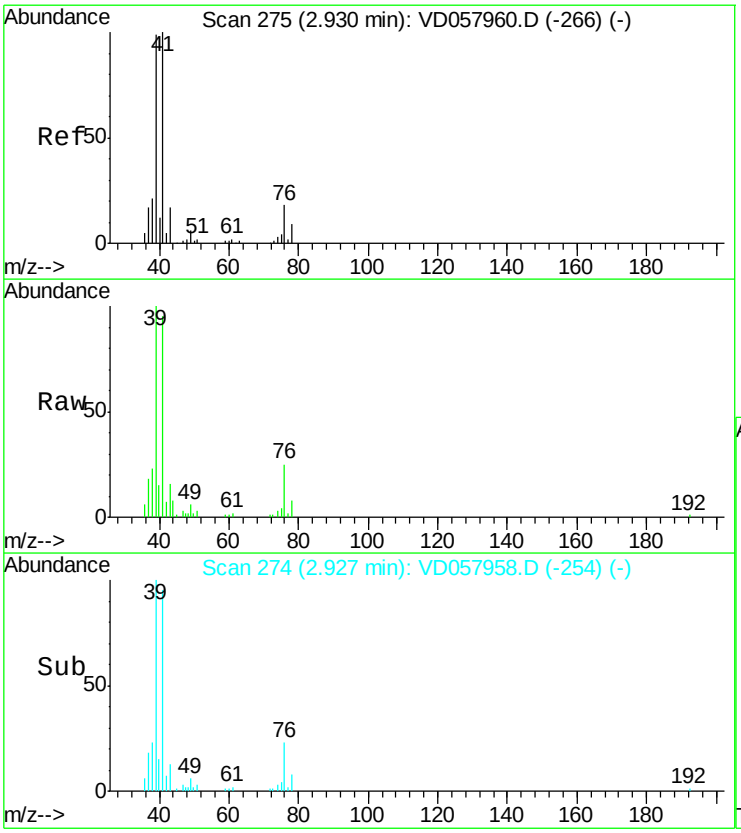
#13
Acrolein
Concen: 51.47 ug/l
RT: 2.48 min Scan# 229
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 18255

Ion	Ratio	Lower	Upper
56	100		
55	66.4	54.0	81.0

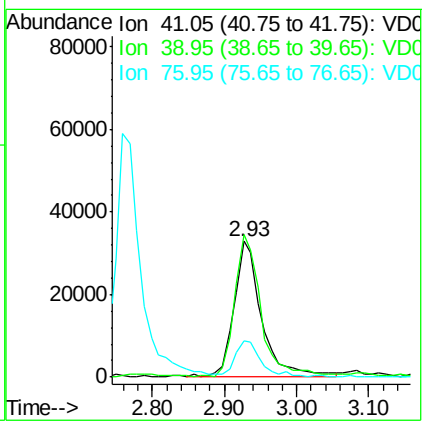


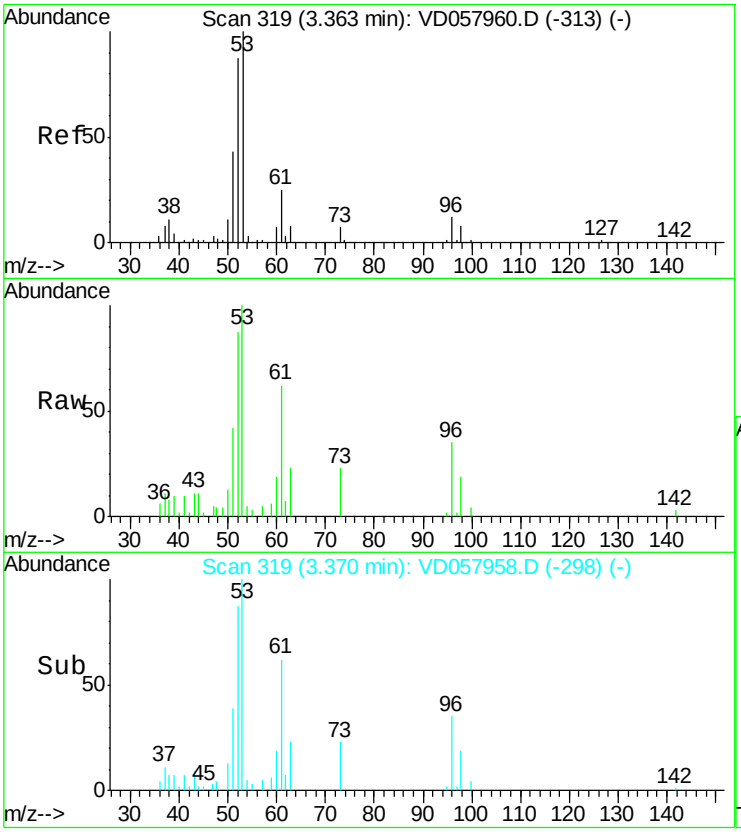


#14
Allyl chloride
Concen: 10.29 ug/l
RT: 2.93 min Scan# 274
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 41 Resp: 88039

Ion	Ratio	Lower	Upper
41	100		
39	105.3	79.5	119.3
76	26.7	20.7	31.1



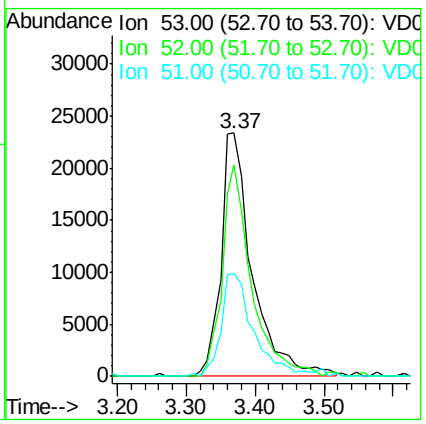


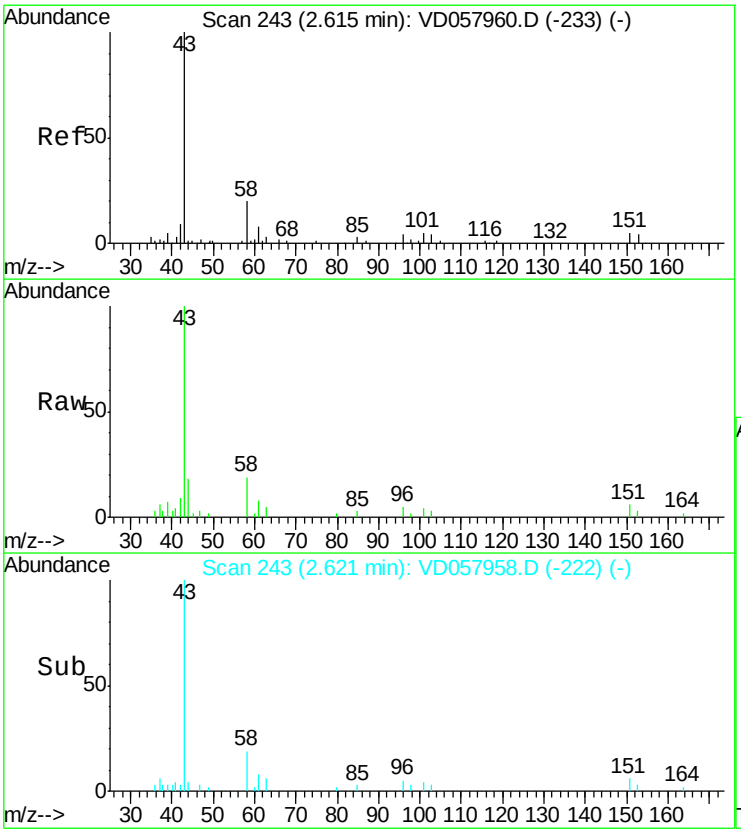
#15
Acrylonitrile
Concen: 50.80 ug/l
RT: 3.37 min Scan# 319
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 73597

Ion	Ratio	Lower	Upper
53	100		
52	87.1	69.9	104.9
51	42.3	34.3	51.5

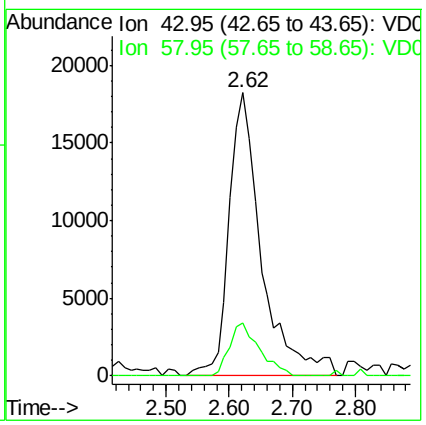


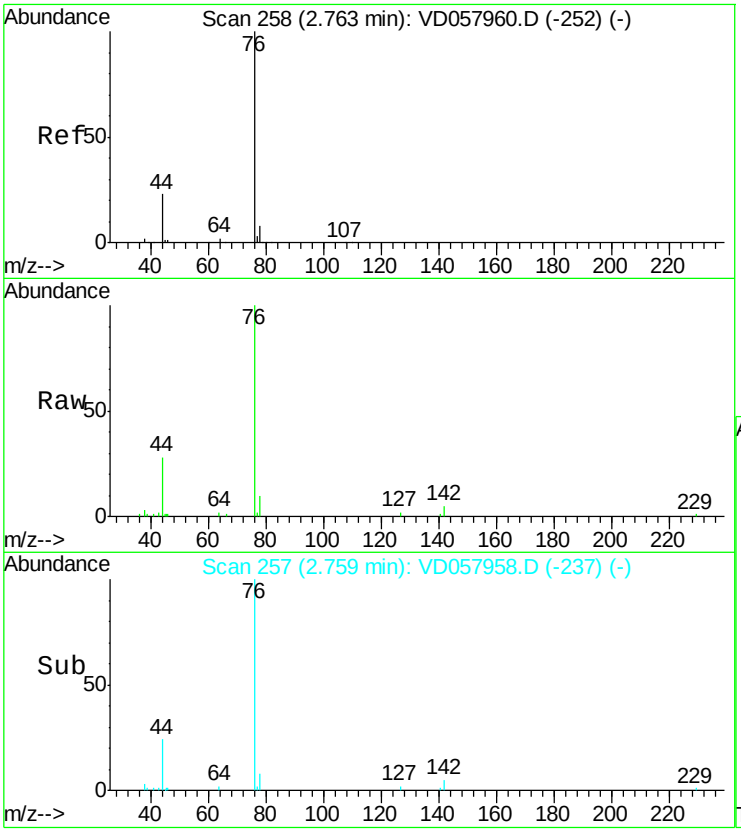


#16
Acetone
Concen: 48.64 ug/l
RT: 2.62 min Scan# 243
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 43 Resp: 64786

Ion	Ratio	Lower	Upper
43	100		
58	18.6	15.8	23.8



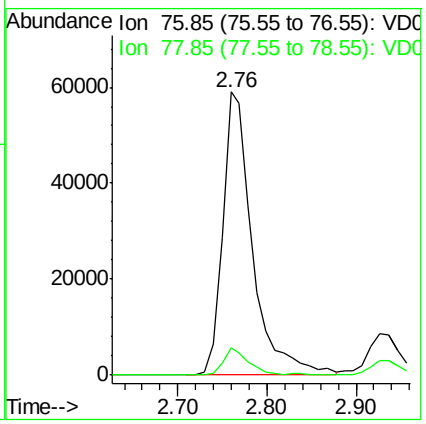


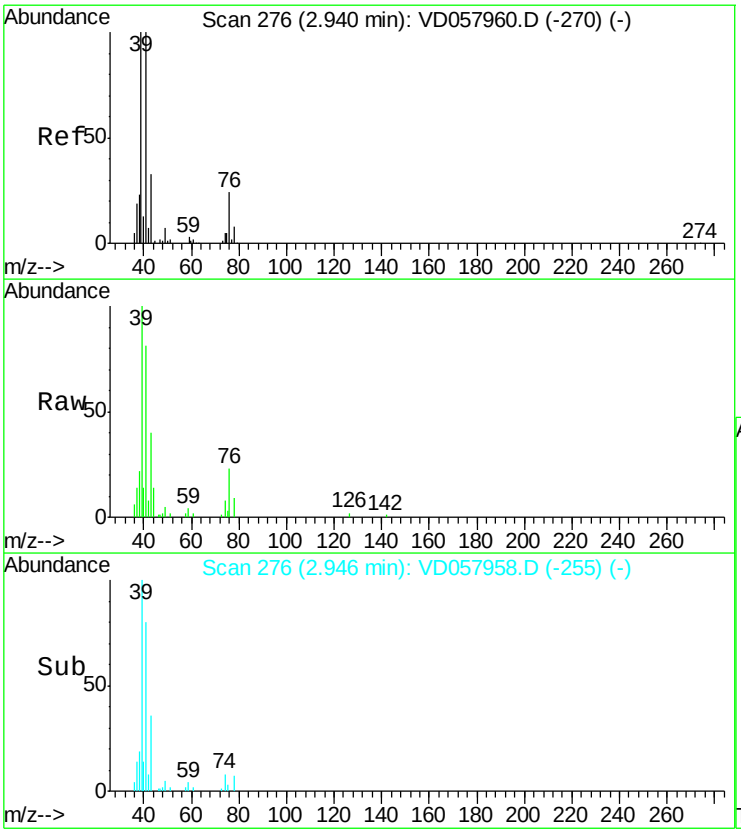
#17
Carbon Disulfide
Concen: 10.32 ug/l
RT: 2.76 min Scan# 257
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 138671

Ion	Ratio	Lower	Upper
76	100		
78	9.6	6.7	10.1

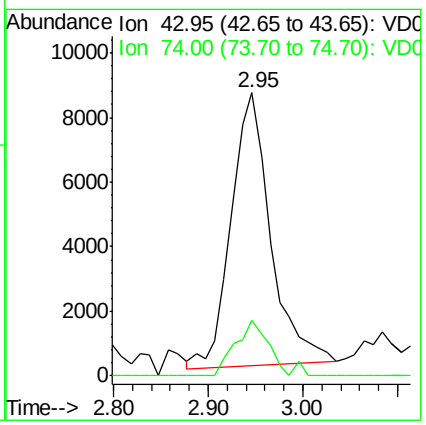


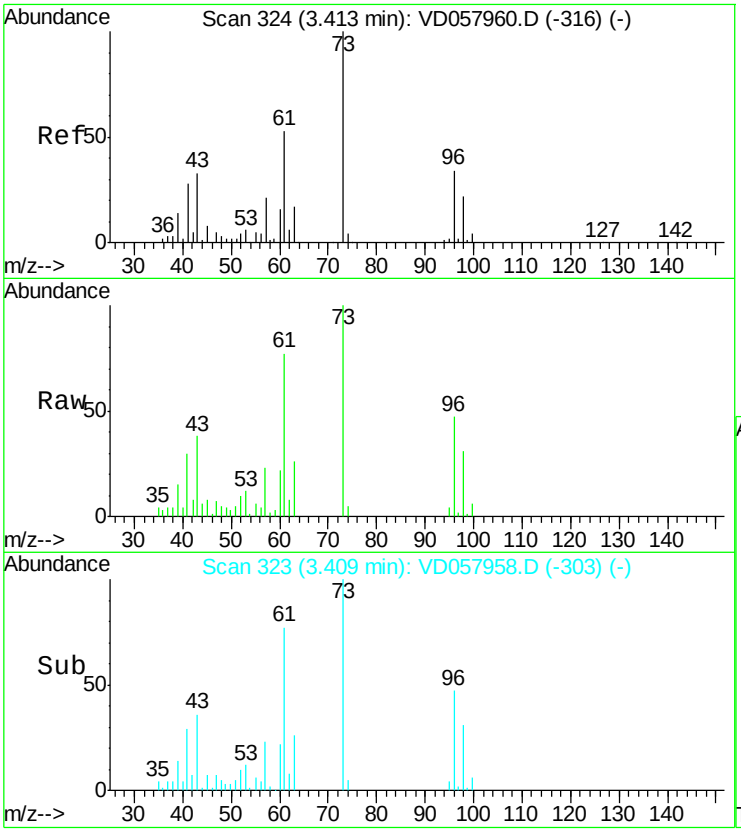


#18
Methyl Acetate
Concen: 9.49 ug/l
RT: 2.95 min Scan# 276
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 43 Resp: 24448

Ion	Ratio	Lower	Upper
43	100		
74	19.7	11.2	16.8#



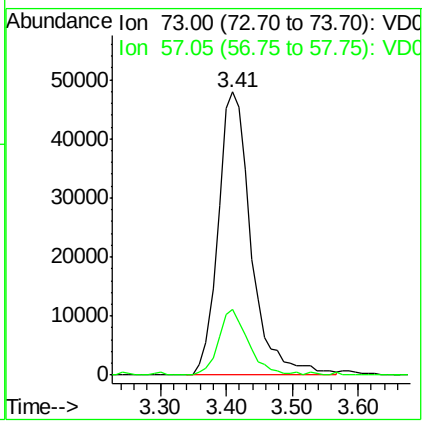


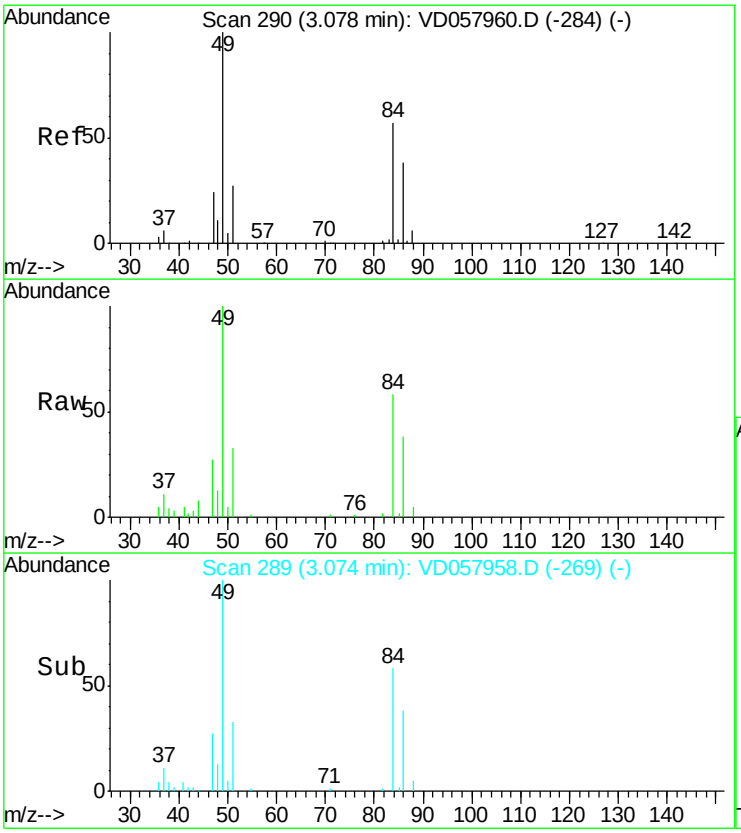
#19
Methyl tert-butyl Ether
Concen: 10.26 ug/l
RT: 3.41 min Scan# 323
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 167401

Ion	Ratio	Lower	Upper
73	100		
57	23.1	16.7	25.1

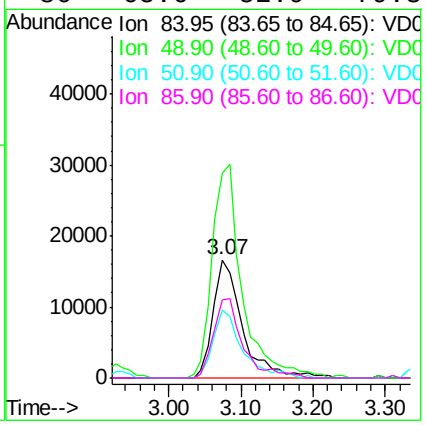


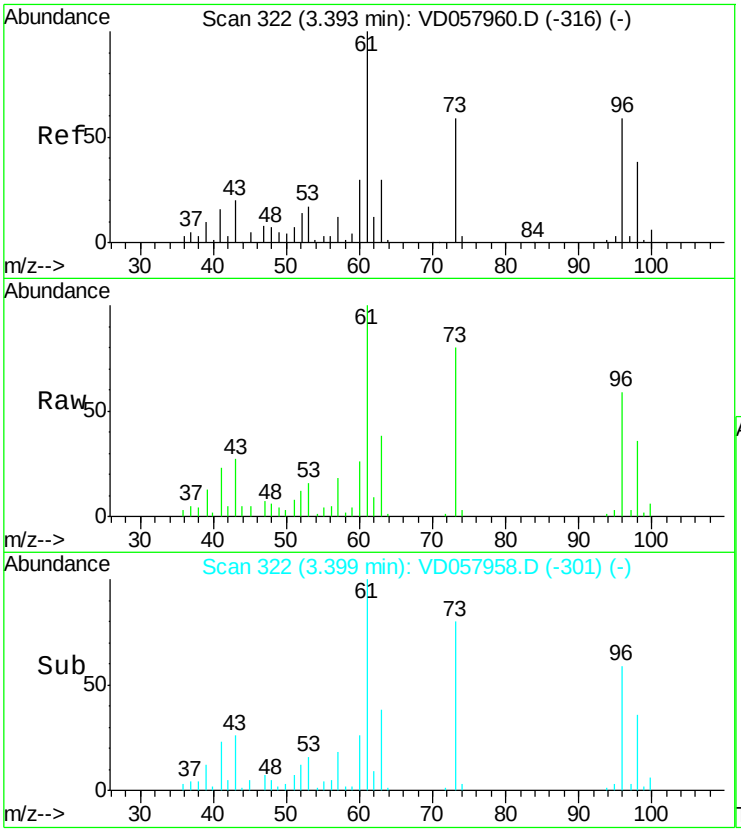


#20
Methylene Chloride
Concen: 10.31 ug/l
RT: 3.07 min Scan# 289
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 84 Resp: 46927

Ion	Ratio	Lower	Upper
84	100		
49	173.1	141.4	212.0
51	57.3	38.3	57.5
86	65.6	52.9	79.3



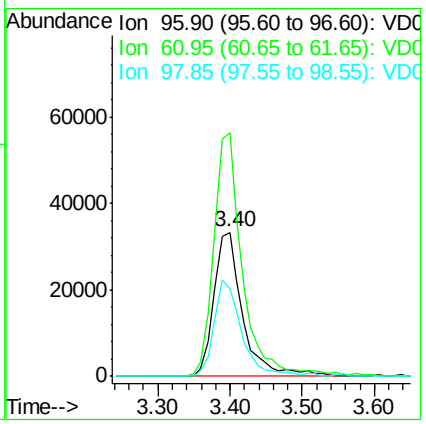


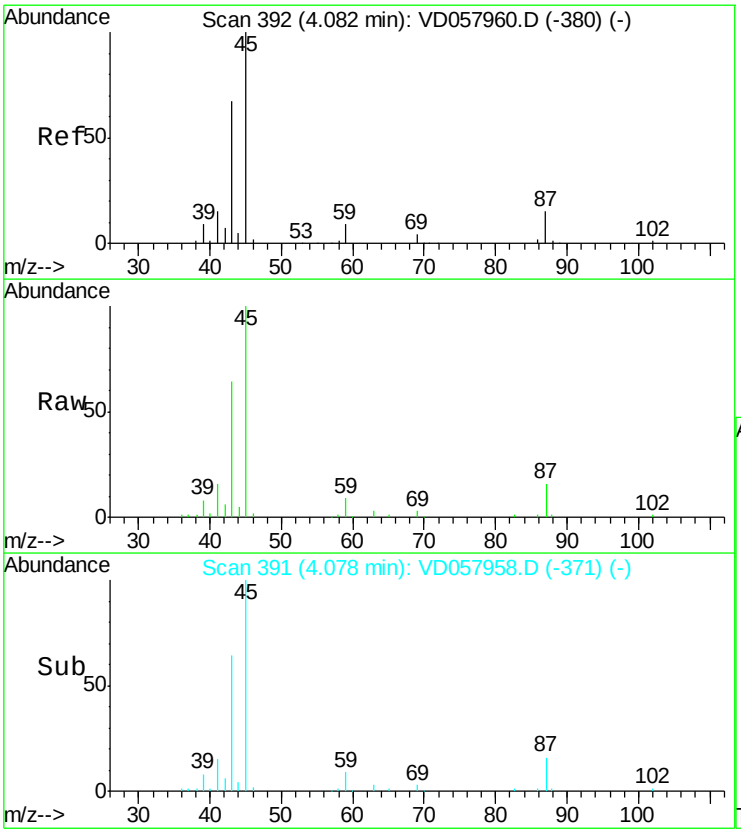
#21
trans-1,2-Dichloroethene
Concen: 11.08 ug/l
RT: 3.40 min Scan# 322
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 91528

Ion	Ratio	Lower	Upper
96	100		
61	169.0	135.2	202.8
98	60.5	51.7	77.5

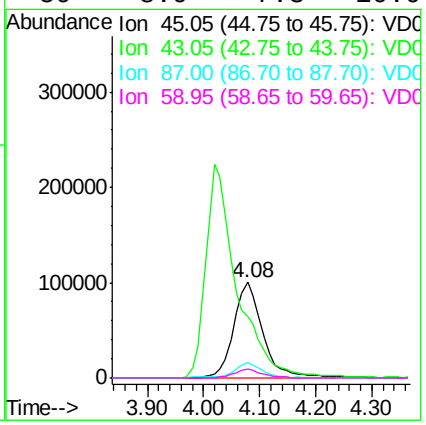


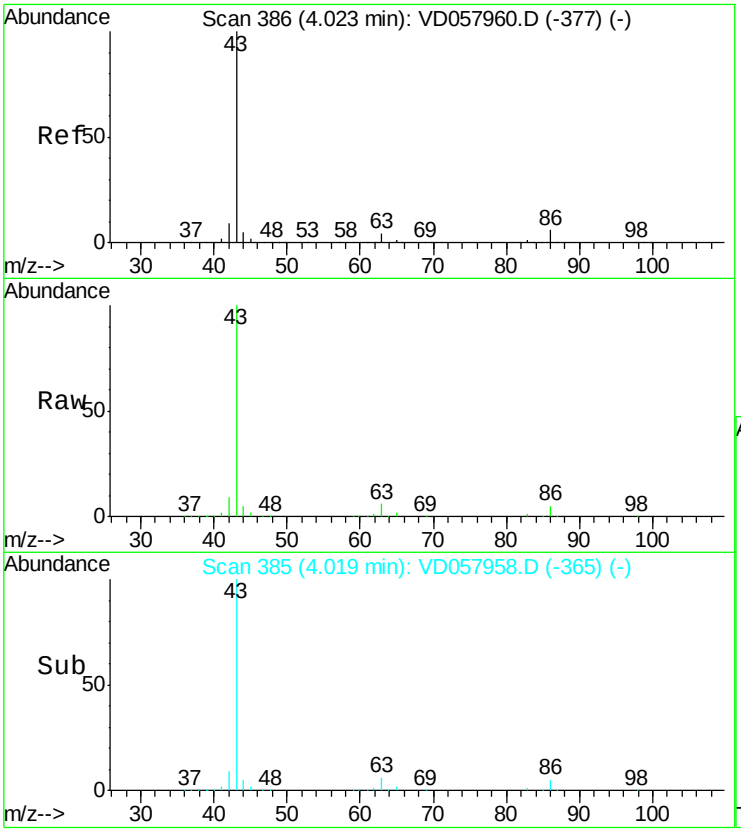


#22
Diisopropyl ether
Concen: 10.63 ug/l
RT: 4.08 min Scan# 391
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 45 Resp: 360118

Ion	Ratio	Lower	Upper
45	100		
43	63.8	53.8	80.8
87	15.9	12.5	18.7
59	8.9	7.3	10.9



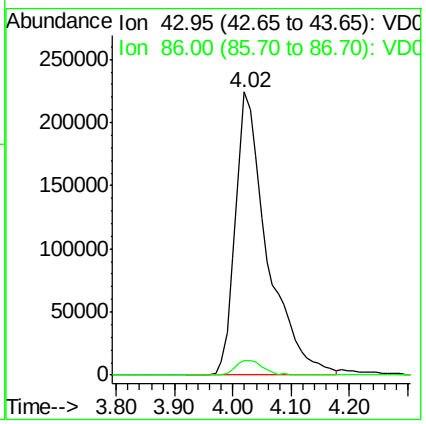


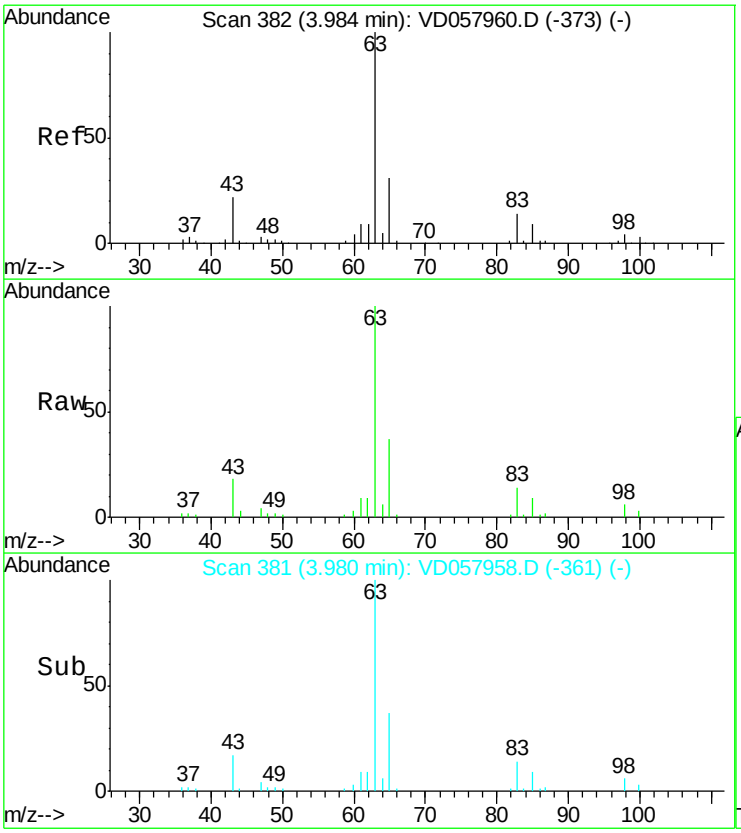
#23
Vinyl Acetate
Concen: 49.05 ug/l
RT: 4.02 min Scan# 385
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 858926

Ion	Ratio	Lower	Upper
43	100		
86	5.1	4.7	7.1

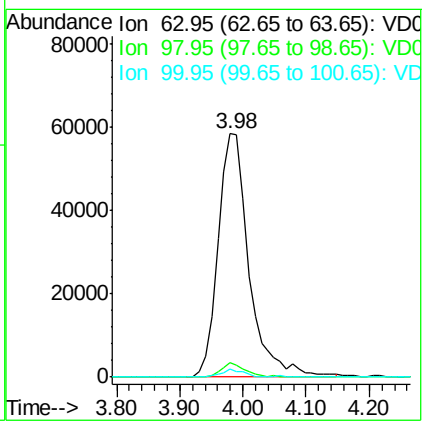


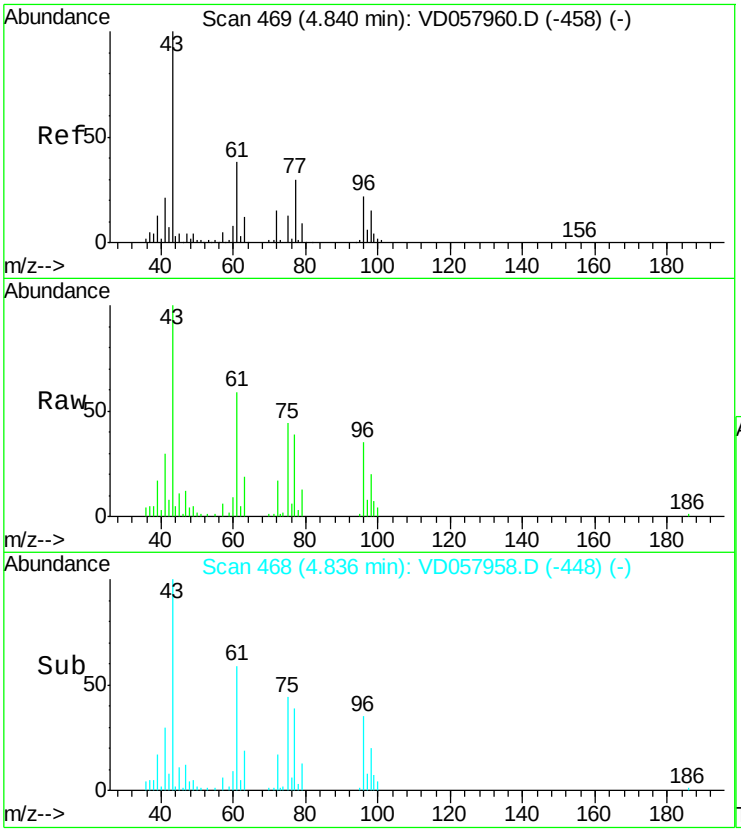


#24
1,1-Dichloroethane
Concen: 10.67 ug/l
RT: 3.98 min Scan# 381
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 63 Resp: 198665

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.0	5.8#
100	3.2	1.4	4.2



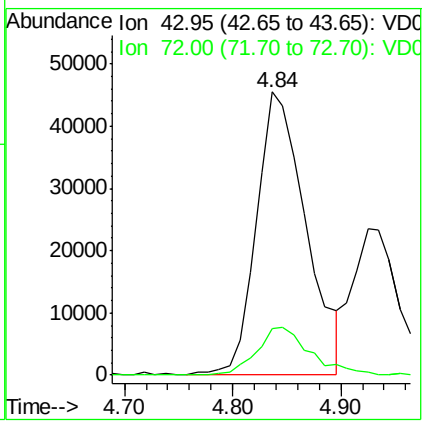


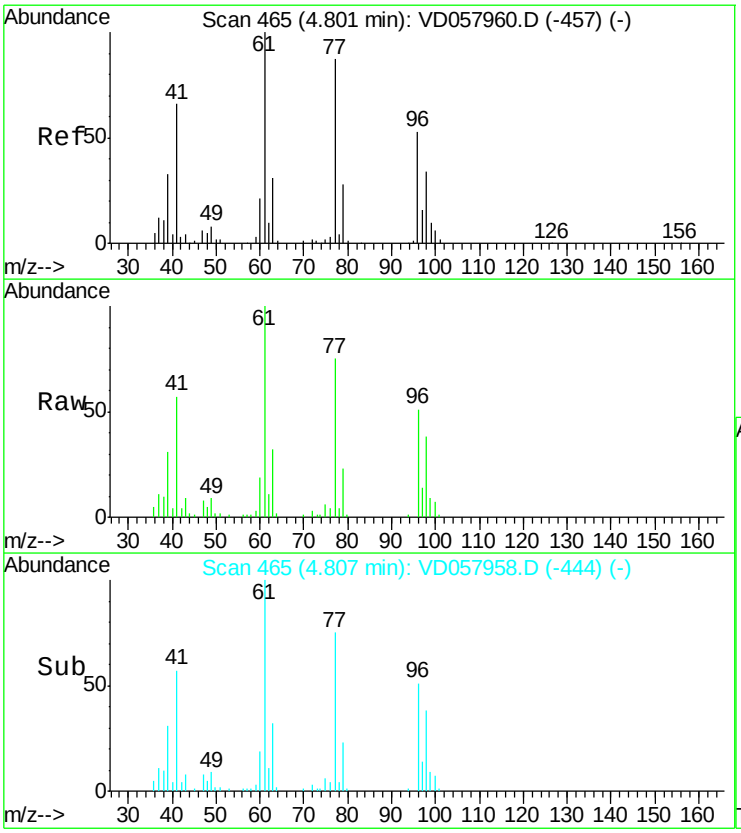
#25
2-Butanone
Concen: 47.96 ug/l
RT: 4.84 min Scan# 468
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 145172

Ion	Ratio	Lower	Upper
43	100		
72	16.5	12.0	18.0

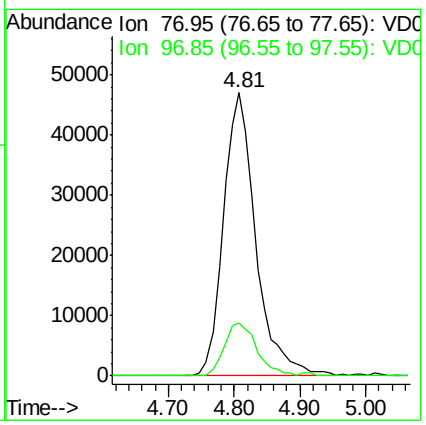


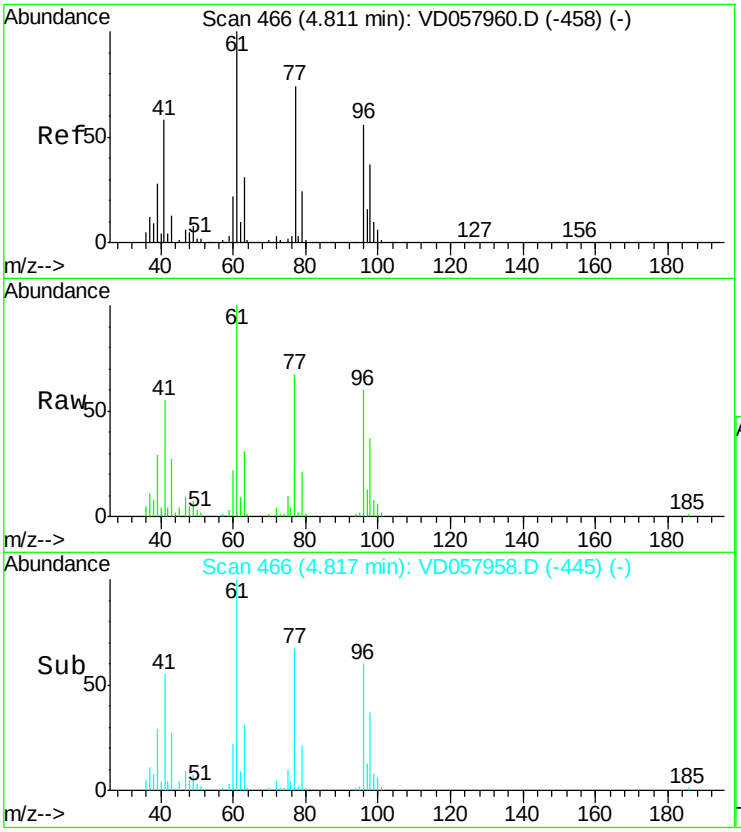


#26
2,2-Dichloropropane
Concen: 10.51 ug/l
RT: 4.81 min Scan# 465
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 77 Resp: 161195

Ion	Ratio	Lower	Upper
77	100		
97	18.9	9.2	27.6



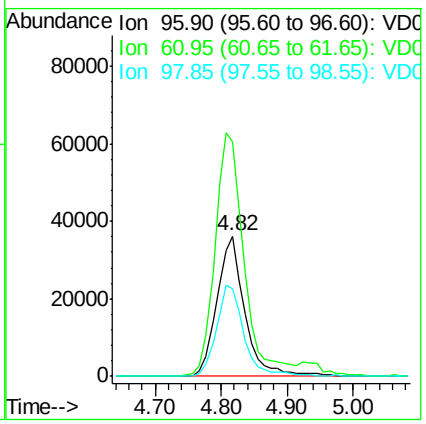


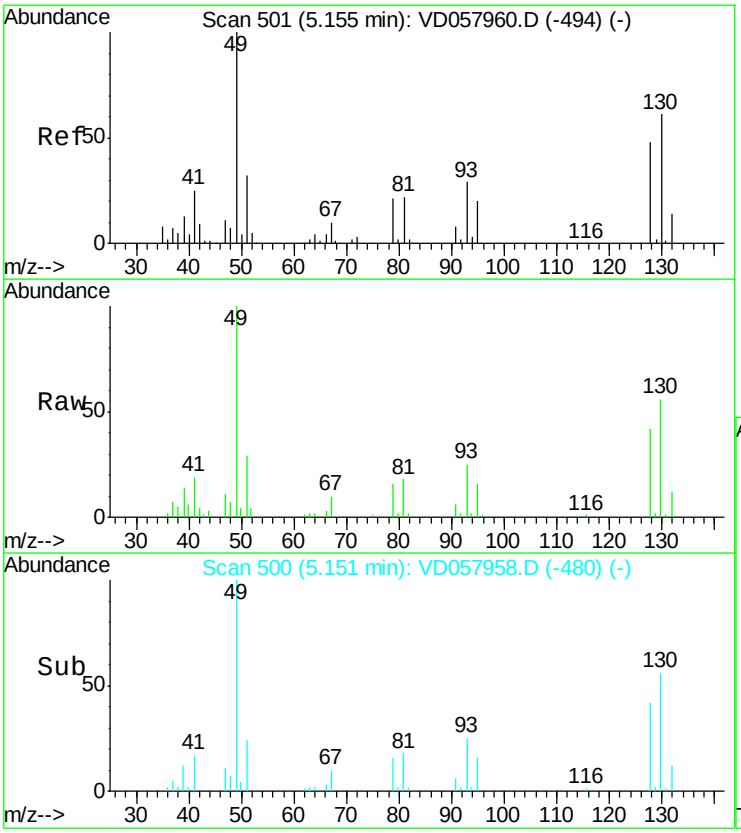
#27
cis-1,2-Dichloroethene
Concen: 10.82 ug/l
RT: 4.82 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 106044

Ion	Ratio	Lower	Upper
96	100		
61	167.4	0.0	355.0
98	62.1	0.0	129.6

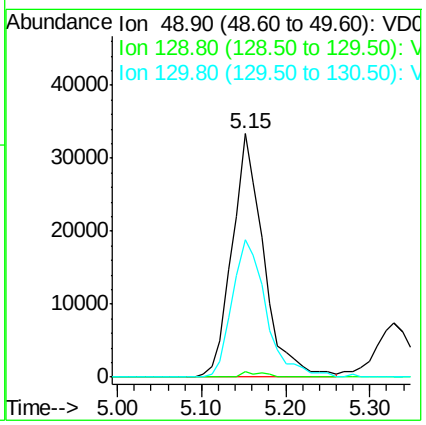


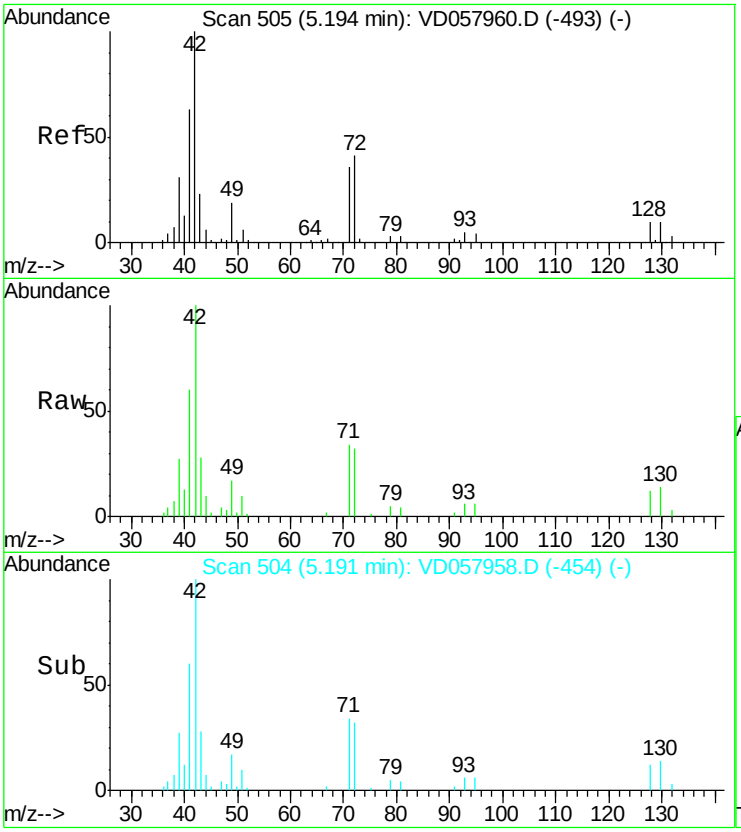


#28
Bromochloromethane
Concen: 10.80 ug/l
RT: 5.15 min Scan# 500
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 49 Resp: 87090

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.6
130	56.5	48.8	73.2



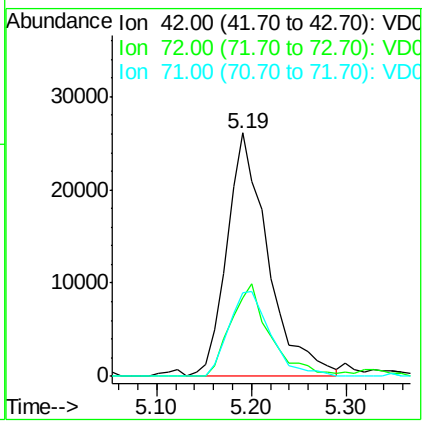


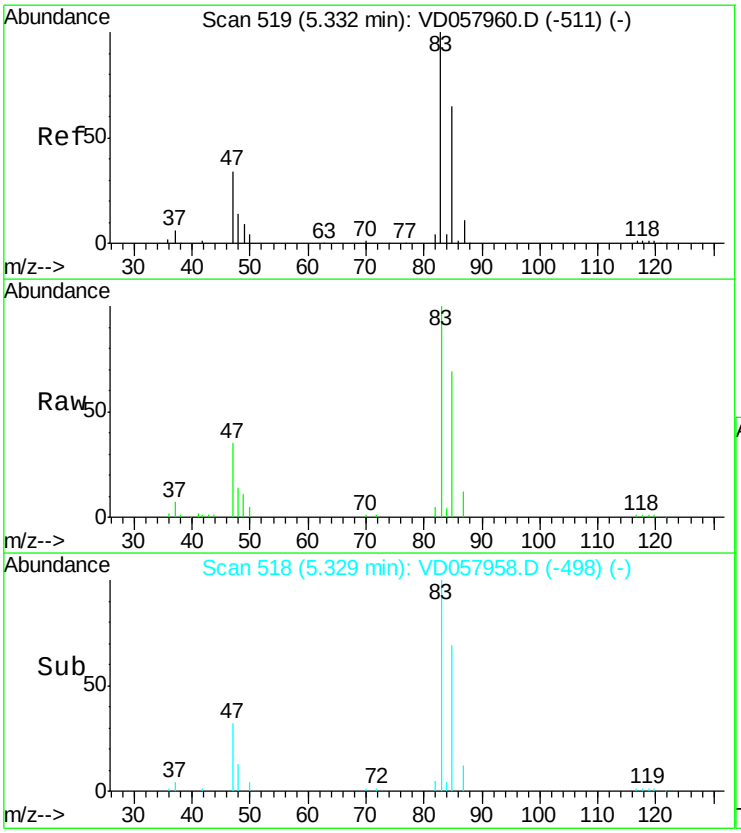
#29
Tetrahydrofuran
Concen: 49.54 ug/l
RT: 5.19 min Scan# 504
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 78605

Ion	Ratio	Lower	Upper
42	100		
72	36.2	28.5	42.7
71	35.6	27.9	41.9

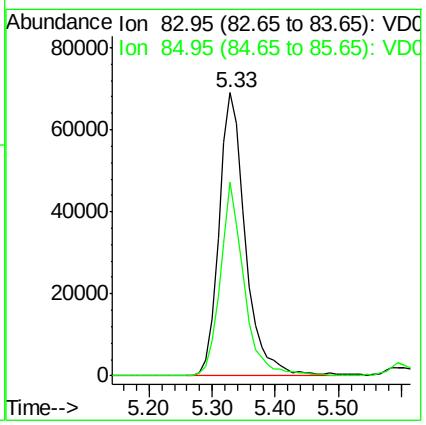


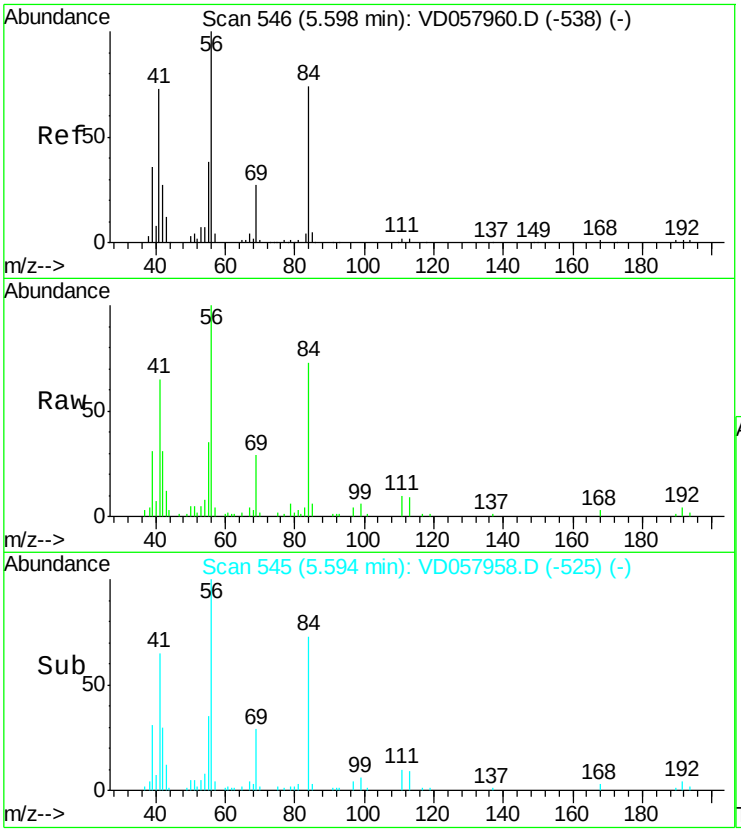


#30
Chloroform
Concen: 10.66 ug/l
RT: 5.33 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 83 Resp: 199886

Ion	Ratio	Lower	Upper
83	100		
85	68.5	51.6	77.4



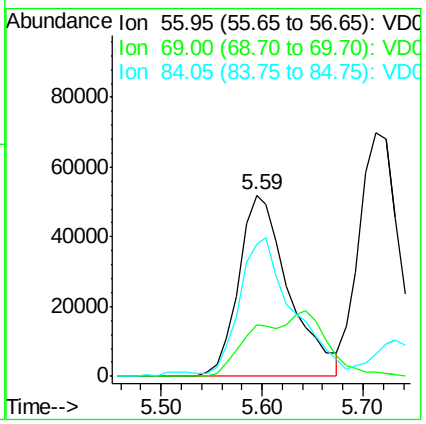


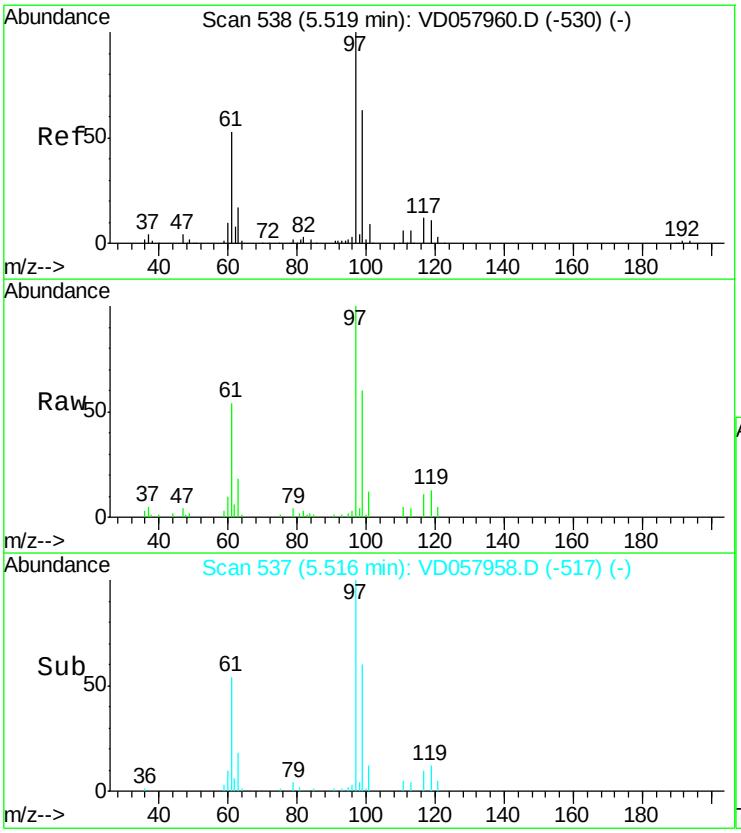
#31
Cyclohexane
Concen: 11.19 ug/l
RT: 5.59 min Scan# 545
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 179939

Ion	Ratio	Lower	Upper
56	100		
69	28.6	21.5	32.3
84	73.2	61.0	91.6

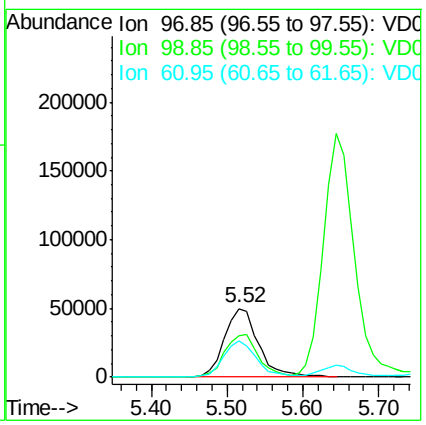


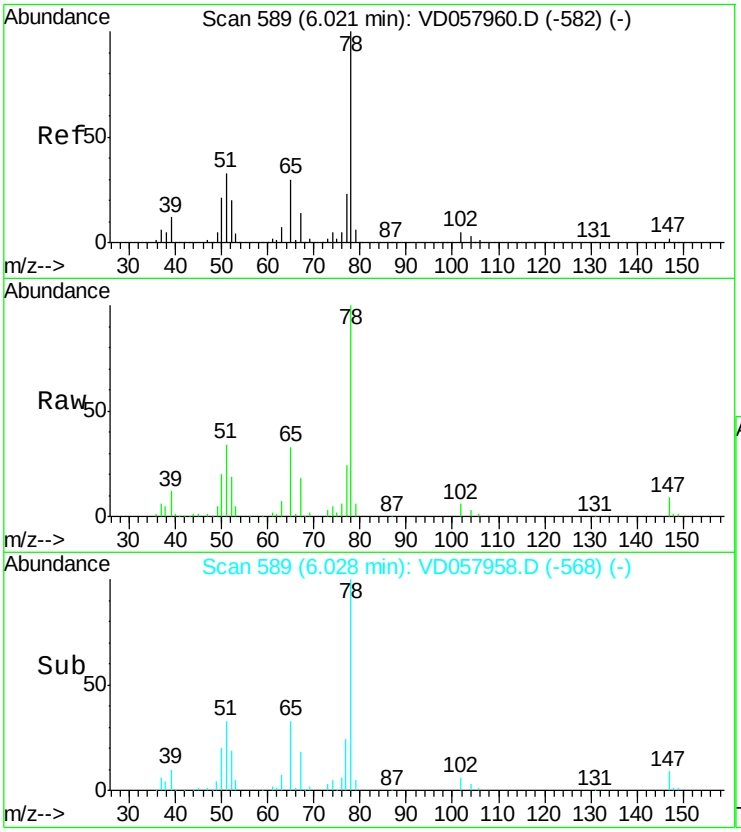


#32
1,1,1-Trichloroethane
Concen: 9.83 ug/l
RT: 5.52 min Scan# 537
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 97 Resp: 154294

Ion	Ratio	Lower	Upper
97	100		
99	60.1	50.1	75.1
61	53.5	42.2	63.4



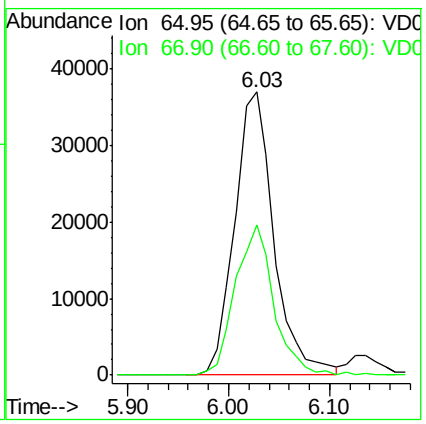


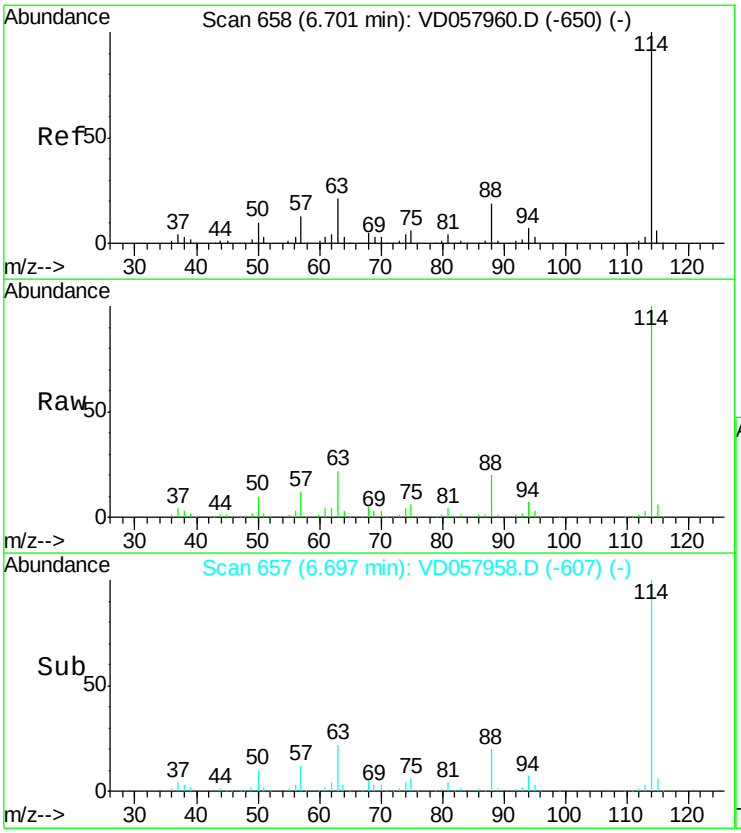
#33
1,2-Dichloroethane-d4
Concen: 9.83 ug/l
RT: 6.03 min Scan# 589
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 100307

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	94.0

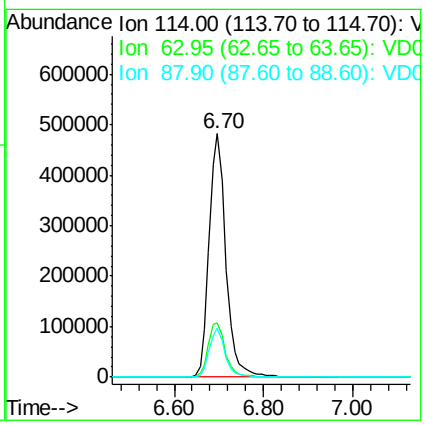


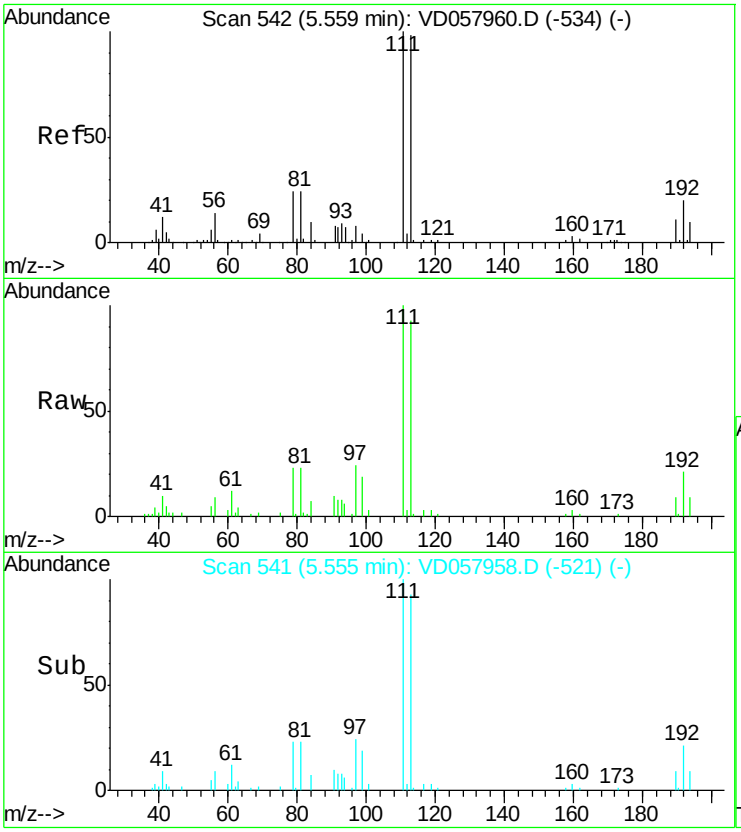


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:114 Resp: 1253514

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	42.8
88	20.1	0.0	37.8



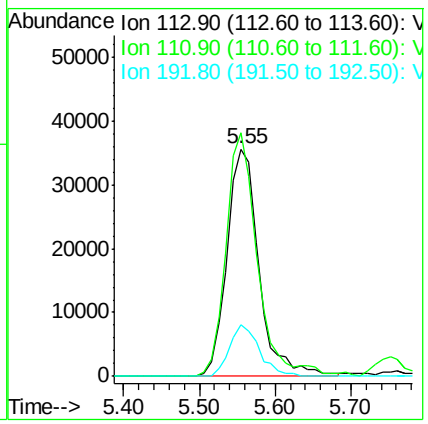


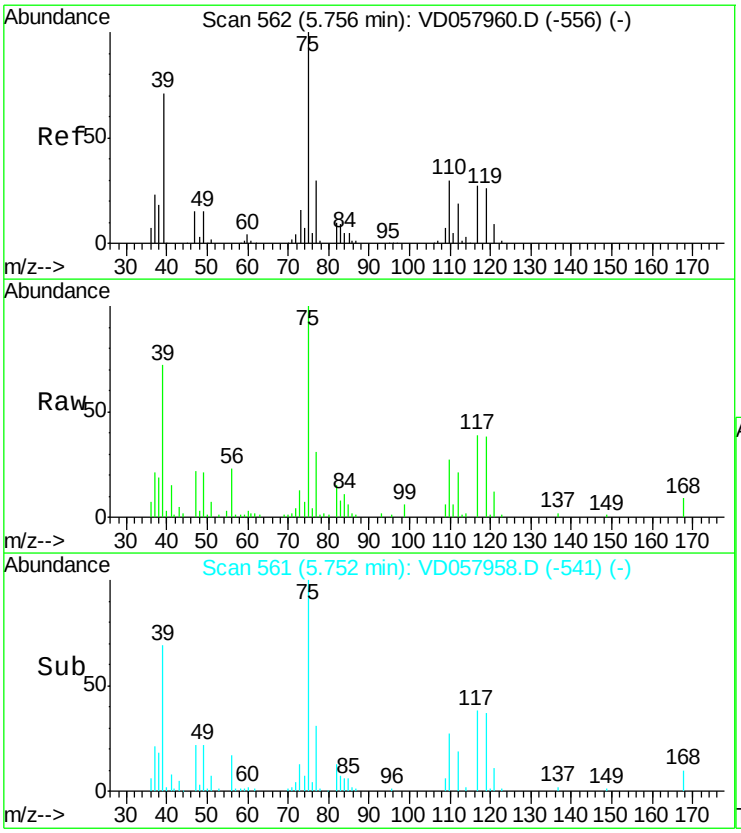
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 5.55 min Scan# 541
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 103465

Ion	Ratio	Lower	Upper
113	100		
111	107.1	81.5	122.3
192	22.5	16.4	24.6

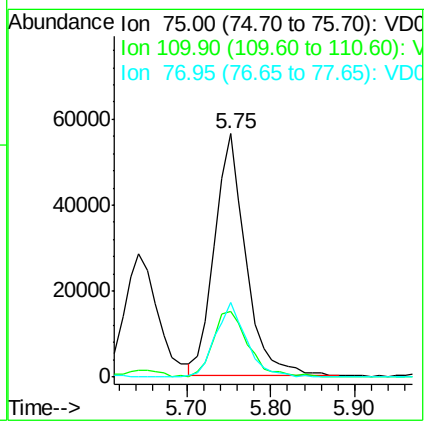


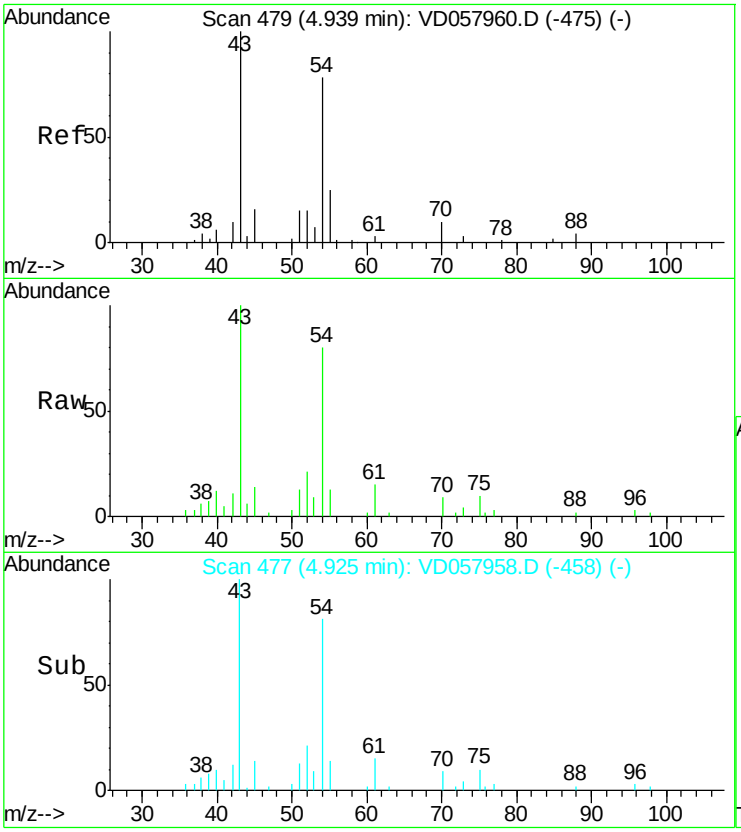


#36
1,1-Dichloropropene
Concen: 10.52 ug/l
RT: 5.75 min Scan# 561
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 75 Resp: 145345

Ion	Ratio	Lower	Upper
75	100		
110	27.2	14.8	44.3
77	30.5	23.9	35.9



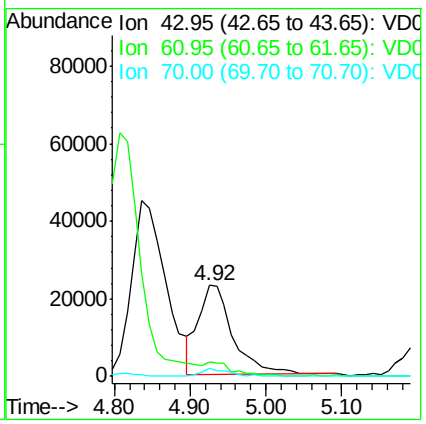


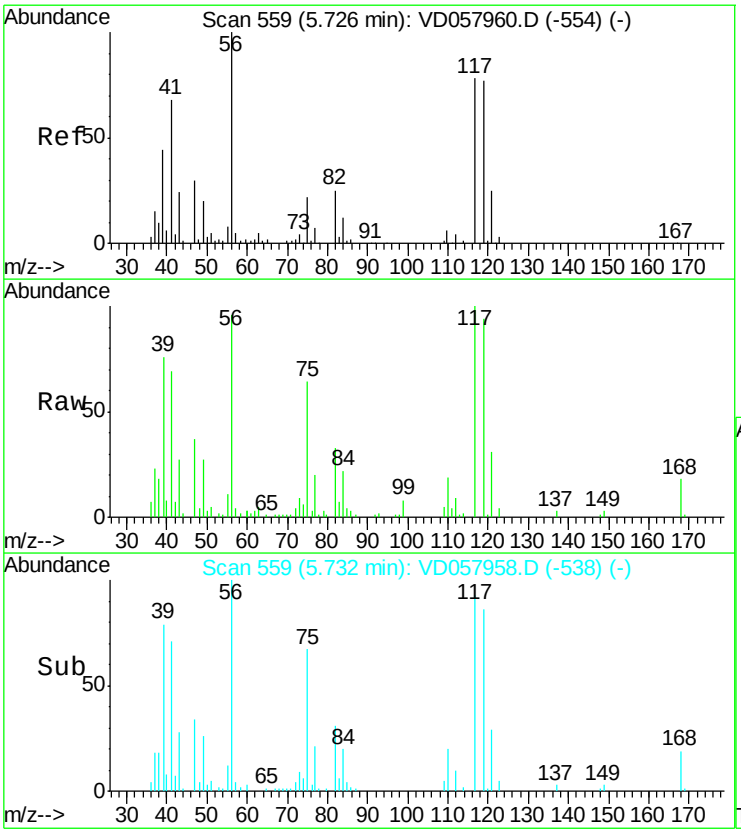
#37
Ethyl Acetate
Concen: 9.75 ug/l
RT: 4.92 min Scan# 477
Delta R.T. -0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 73498

Ion	Ratio	Lower	Upper
43	100		
61	15.3	9.9	14.9#
70	8.6	5.7	8.5#

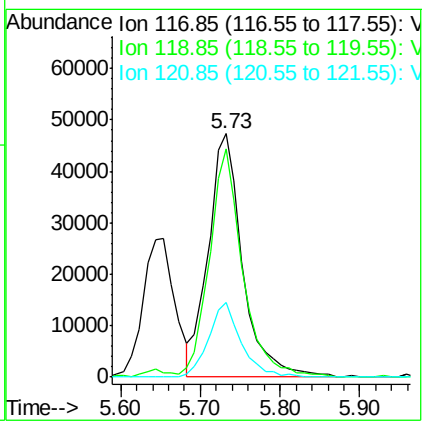


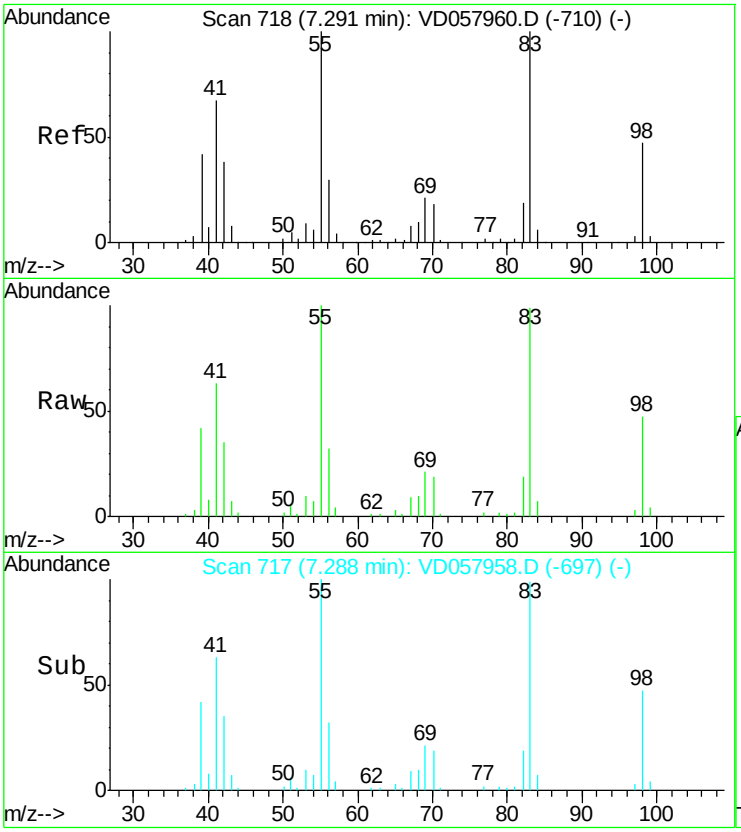


#38
Carbon Tetrachloride
Concen: 10.49 ug/l
RT: 5.73 min Scan# 559
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:117 Resp: 142711

Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.1	114.1
121	30.6	24.9	37.3



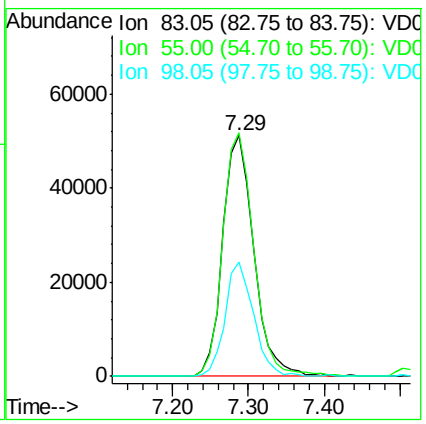


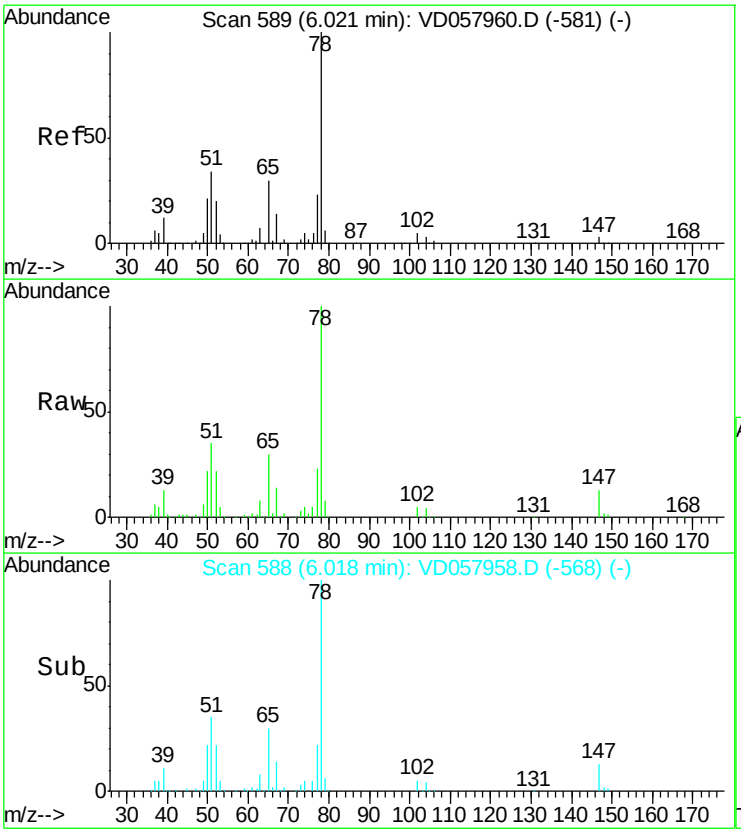
#39
Methylcyclohexane
Concen: 10.64 ug/l
RT: 7.29 min Scan# 717
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 145632

Ion	Ratio	Lower	Upper
83	100		
55	101.1	80.3	120.5
98	47.3	38.0	57.0

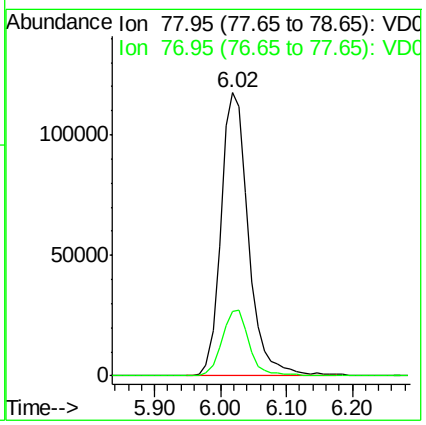


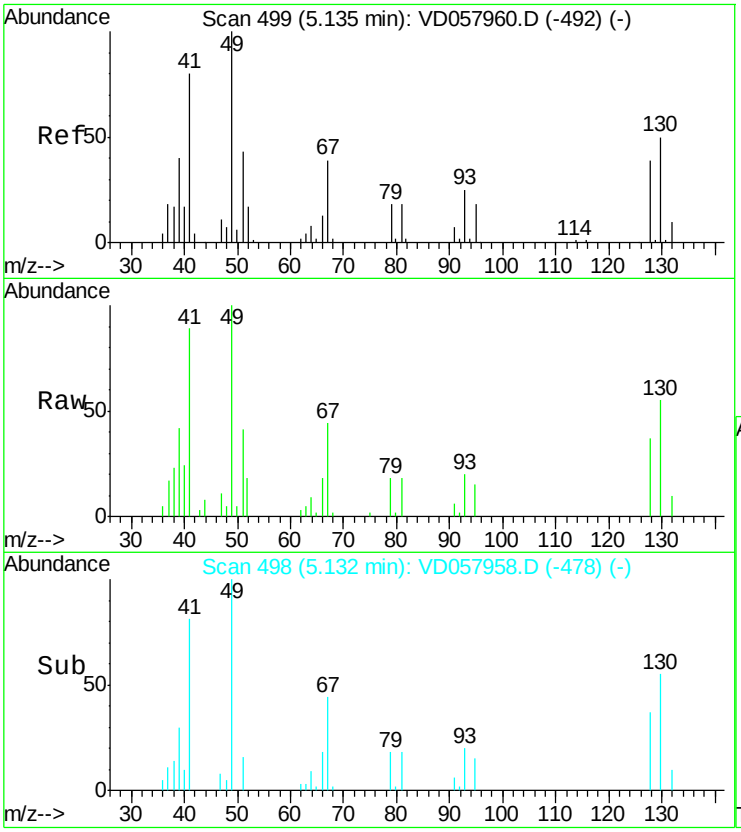


#40
Benzene
Concen: 10.65 ug/l
RT: 6.02 min Scan# 588
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 78 Resp: 343738

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.1	27.1



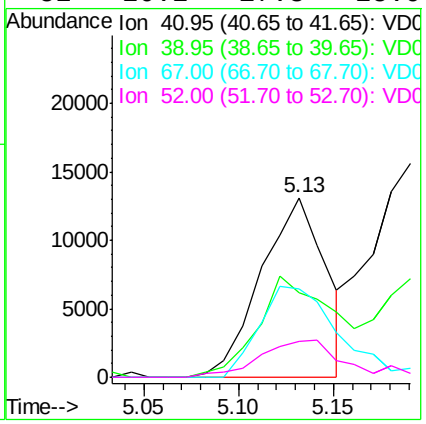


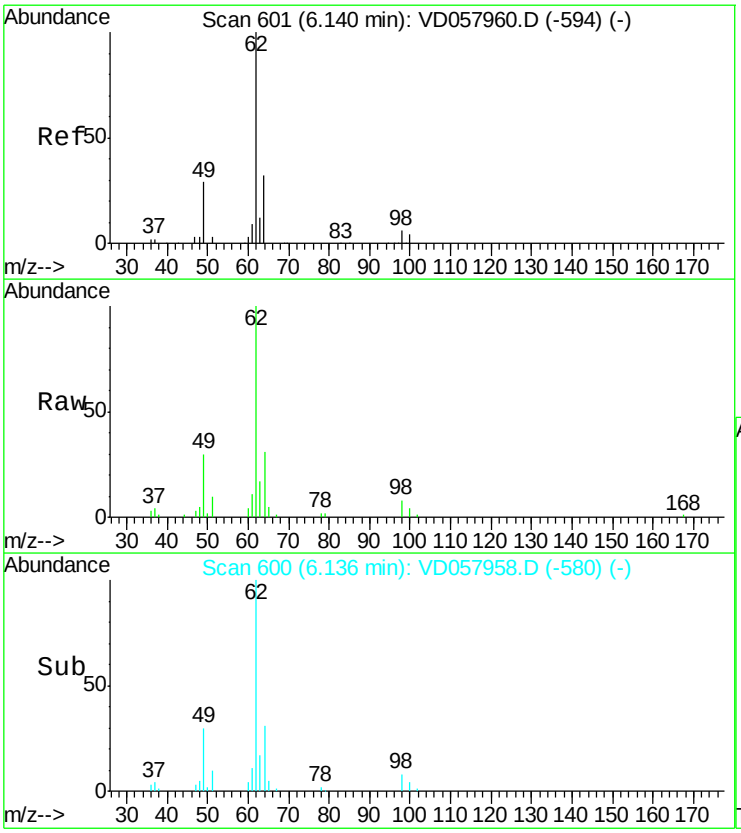
#41
Methacrylonitrile
Concen: 9.06 ug/l
RT: 5.13 min Scan# 498
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 31209

Ion	Ratio	Lower	Upper
41	100		
39	47.2	40.7	61.1
67	49.2	38.8	58.2
52	20.2	17.3	25.9

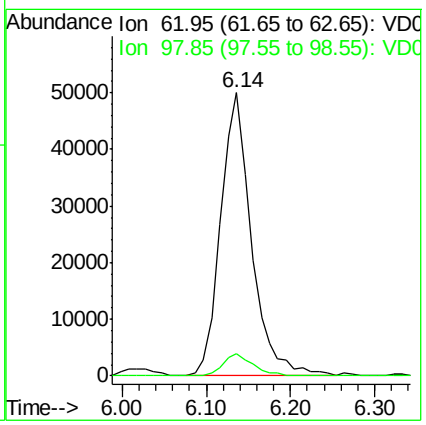


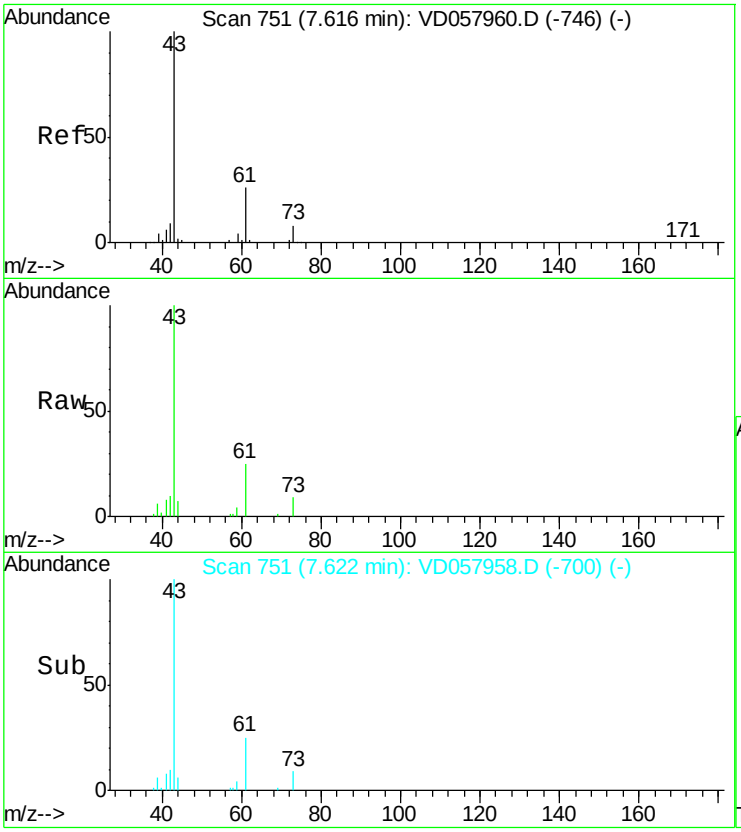


#42
1,2-Dichloroethane
Concen: 9.77 ug/l
RT: 6.14 min Scan# 600
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 62 Resp: 127478

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	12.8



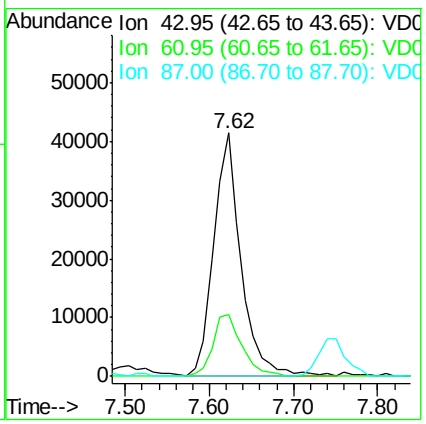


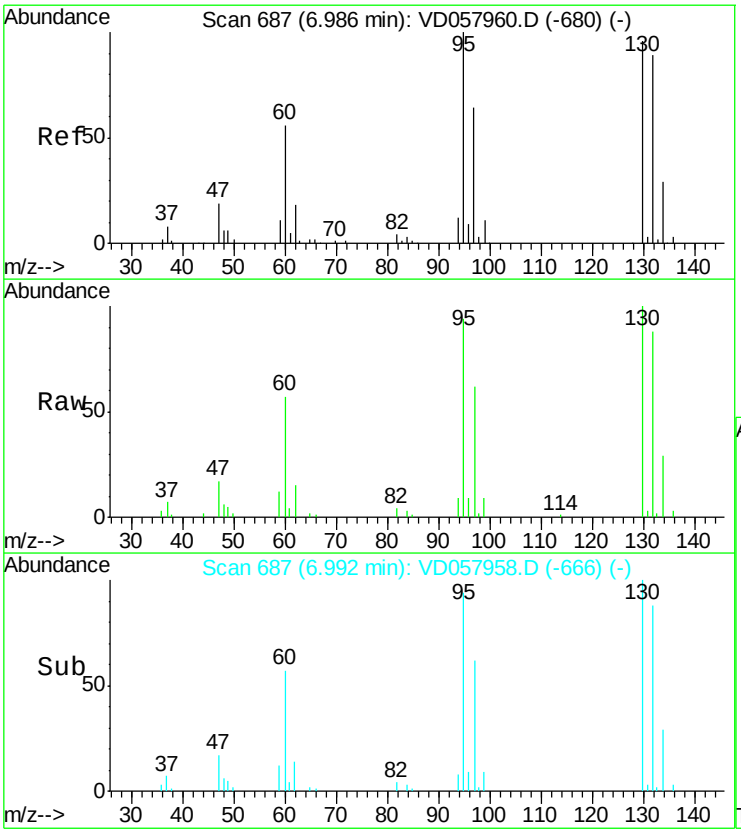
#43
Isopropyl Acetate
Concen: 9.46 ug/l
RT: 7.62 min Scan# 751
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 93423

Ion	Ratio	Lower	Upper
43	100		
61	25.1	20.6	30.8
87	0.0	0.2	0.4#

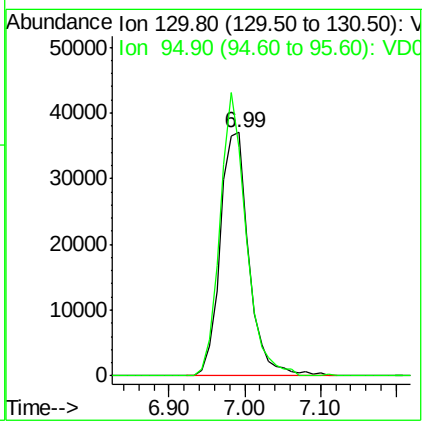


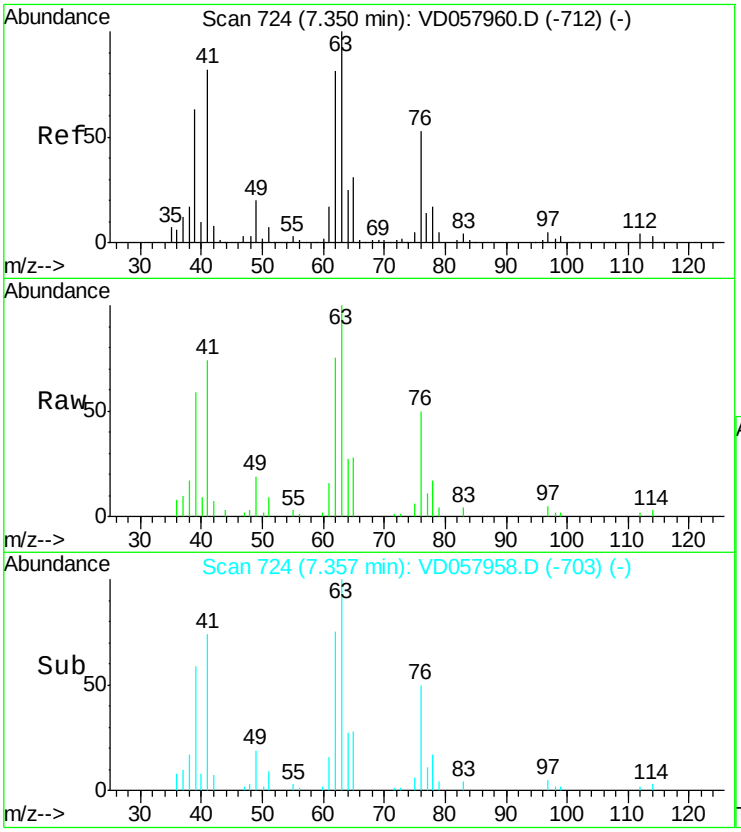


#44
Trichloroethene
Concen: 10.31 ug/l
RT: 6.99 min Scan# 687
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:130 Resp: 97114

Ion	Ratio	Lower	Upper
130	100		
95	93.9	0.0	207.4



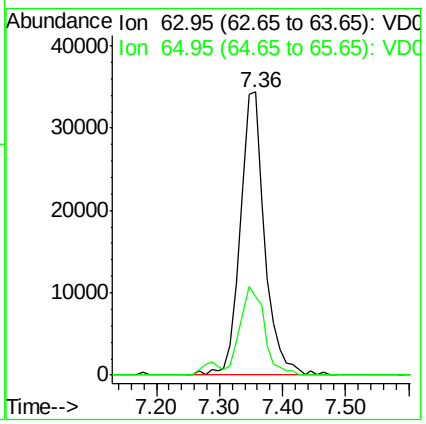


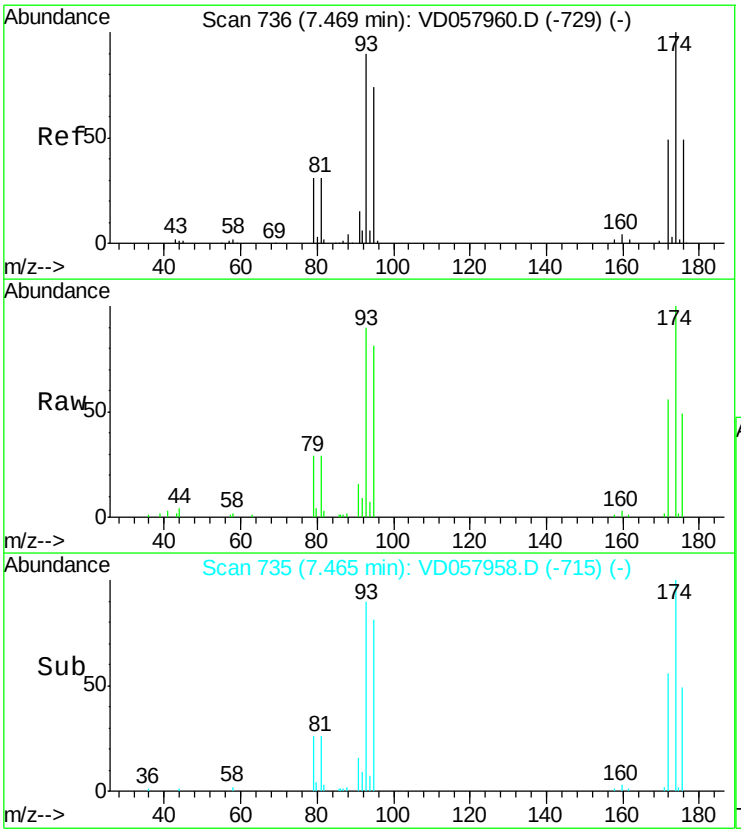
#45
1,2-Dichloropropane
Concen: 10.22 ug/l
RT: 7.36 min Scan# 724
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 91645

Ion	Ratio	Lower	Upper
63	100		
65	27.6	24.9	37.3

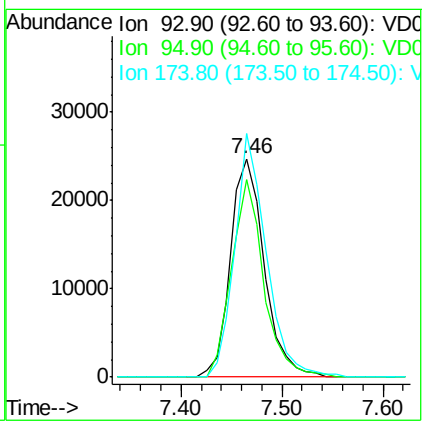


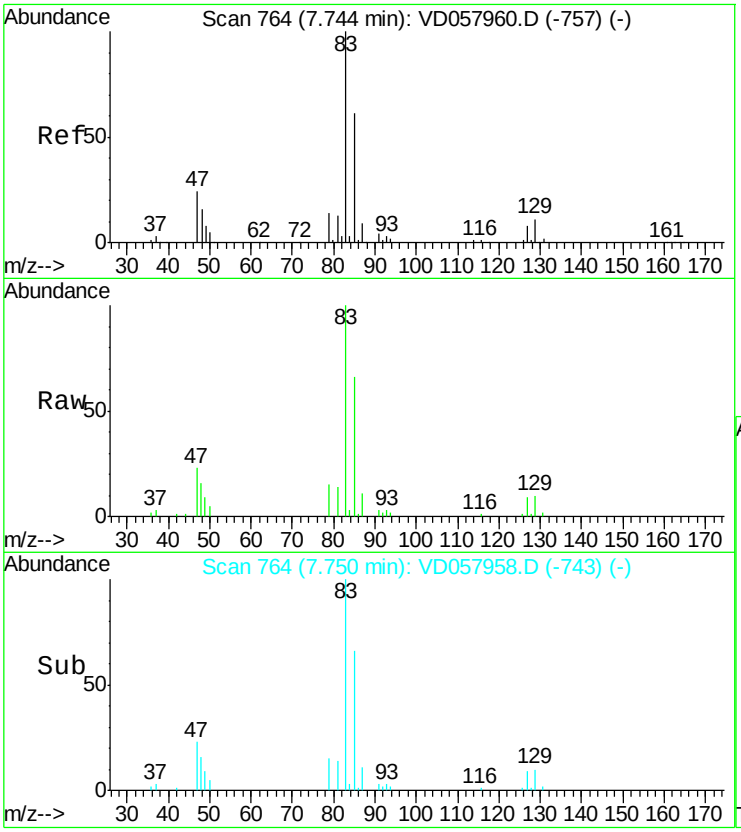


#46
Dibromomethane
Concen: 10.00 ug/l
RT: 7.46 min Scan# 735
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 93 Resp: 57620

Ion	Ratio	Lower	Upper
93	100		
95	90.7	65.7	98.5
174	111.6	89.0	133.4



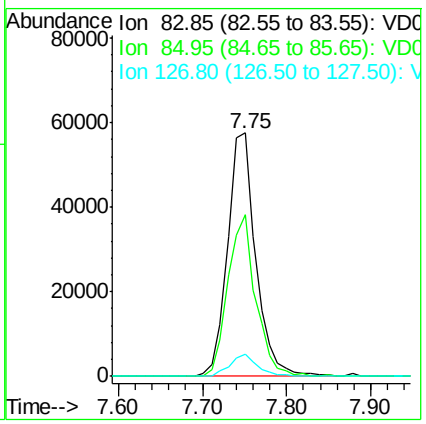


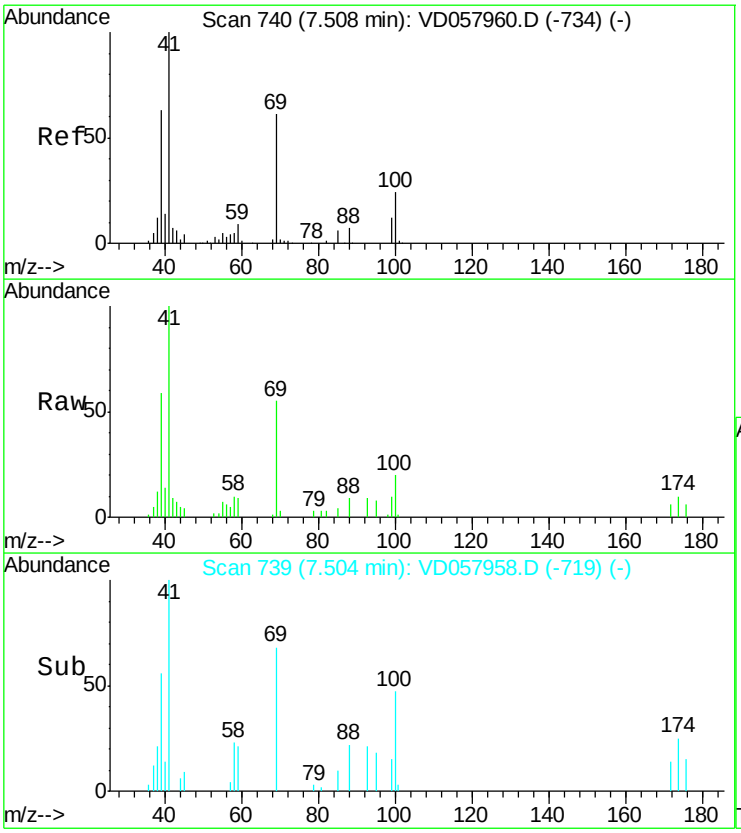
#47
Bromodichloromethane
Concen: 9.94 ug/l
RT: 7.75 min Scan# 764
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 134064

Ion	Ratio	Lower	Upper
83	100		
85	66.2	49.1	73.7
127	8.9	6.2	9.2

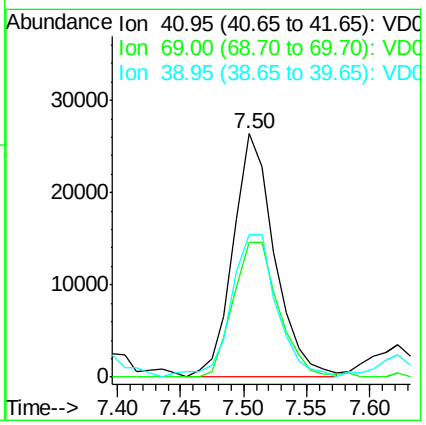


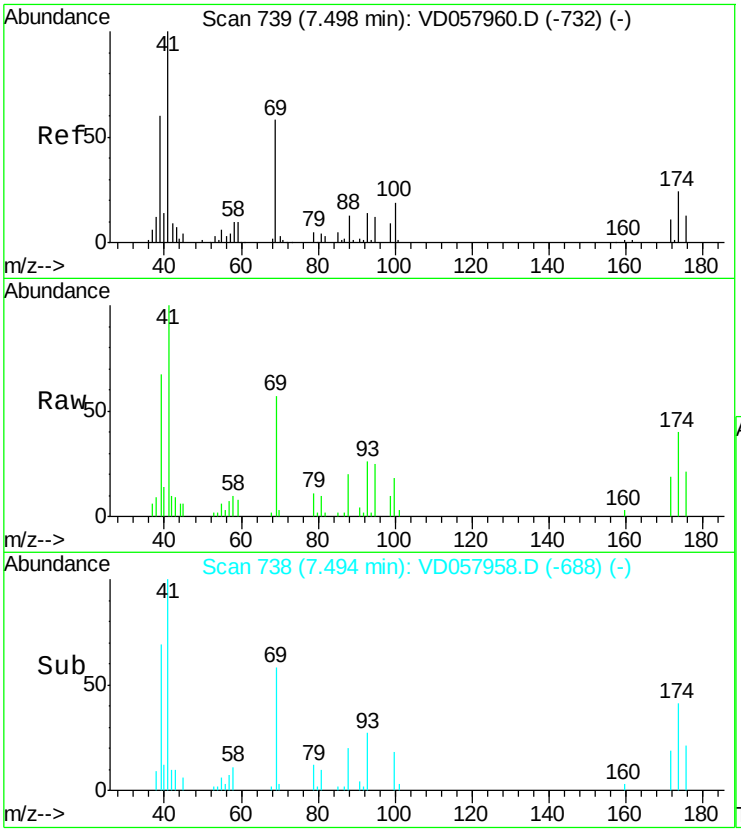


#48
Methyl methacrylate
Concen: 9.91 ug/l
RT: 7.50 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 41 Resp: 60227

Ion	Ratio	Lower	Upper
41	100		
69	55.2	48.0	72.0
39	58.7	50.7	76.1



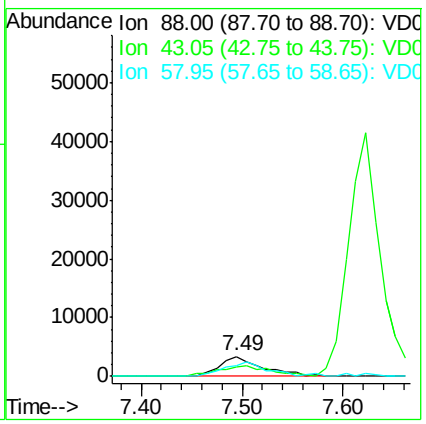


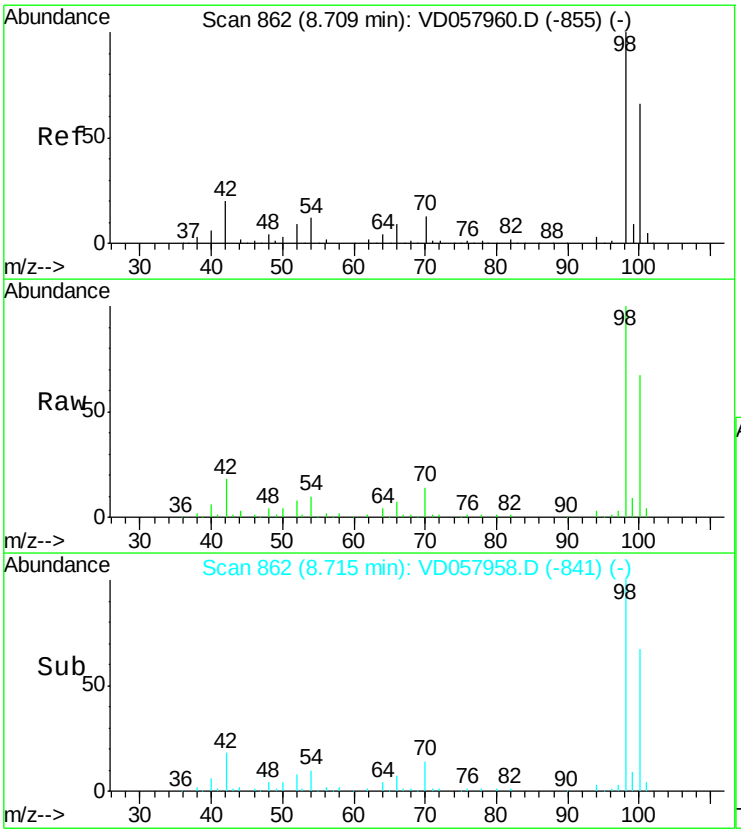
#49
1,4-Dioxane
Concen: 193.43 ug/l
RT: 7.49 min Scan# 738
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 9735

Ion	Ratio	Lower	Upper
88	100		
43	46.6	46.6	69.8
58	52.1	63.6	95.4#

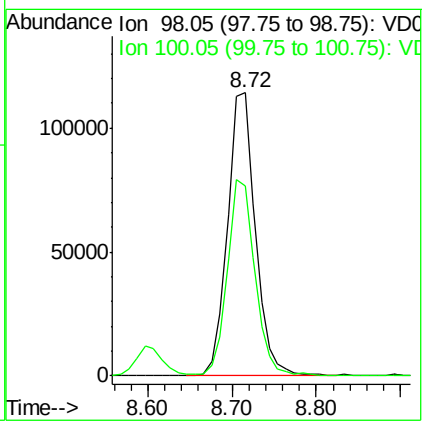


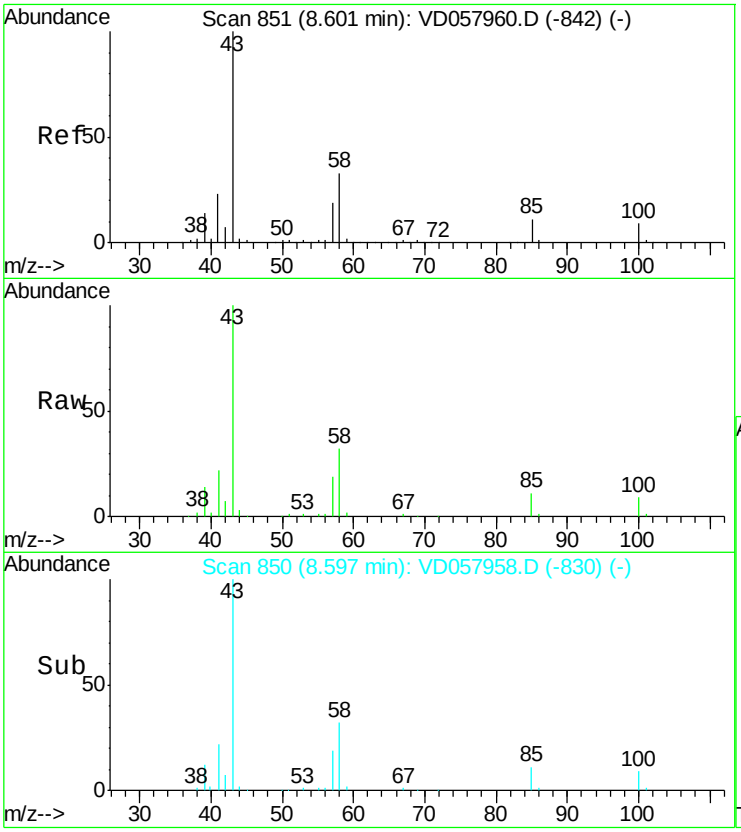


#50
Toluene-d8
Concen: 193.43 ug/l
RT: 8.72 min Scan# 862
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 98 Resp: 263157

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.4	80.0



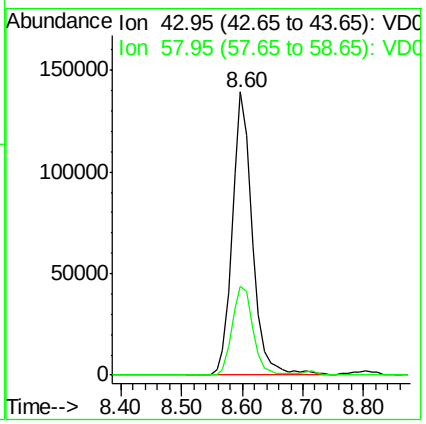


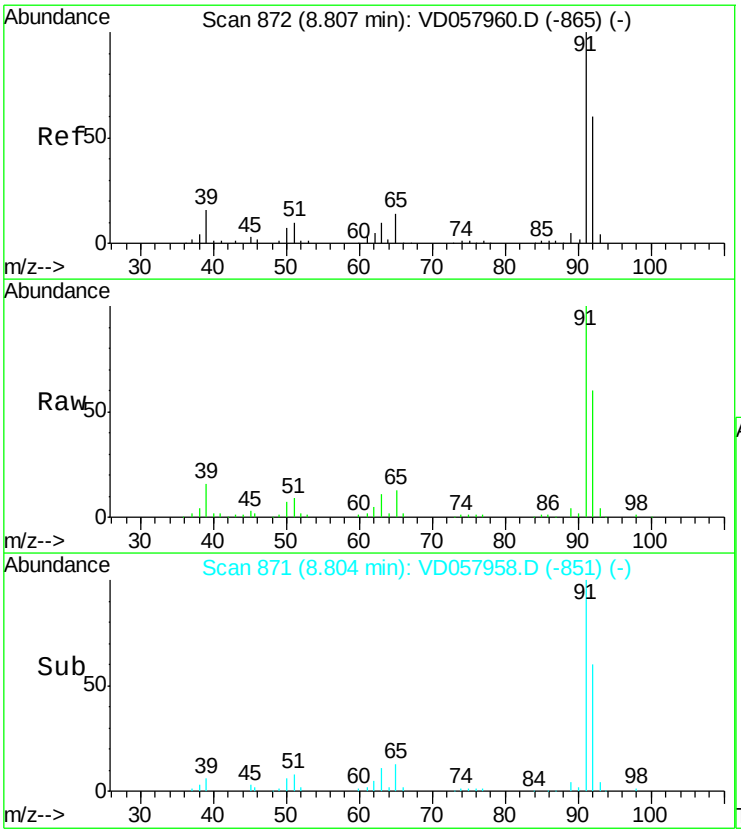
#51
4-Methyl-2-Pentanone
Concen: 50.73 ug/l
RT: 8.60 min Scan# 850
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 321190

Ion	Ratio	Lower	Upper
43	100		
58	31.5	26.2	39.4

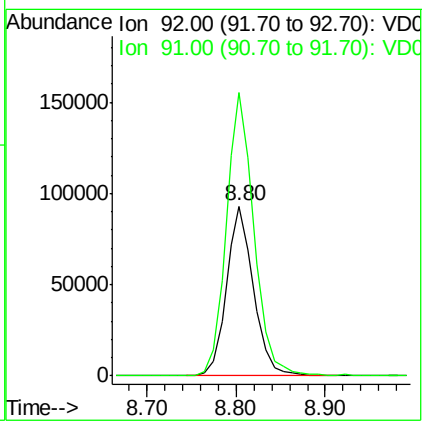


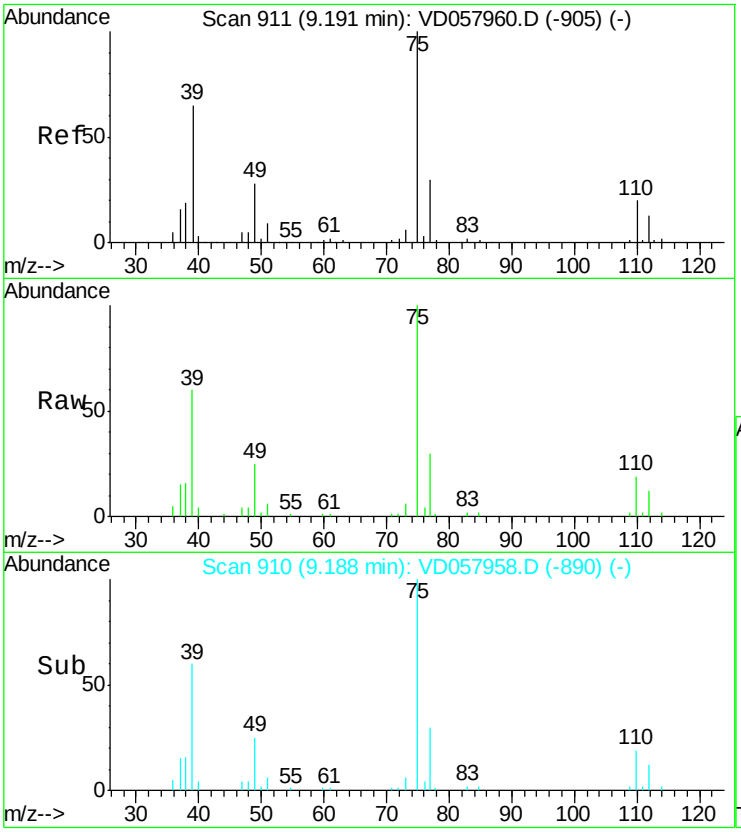


#52
Toluene
Concen: 10.67 ug/l
RT: 8.80 min Scan# 871
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 92 Resp: 197544

Ion	Ratio	Lower	Upper
92	100		
91	166.7	133.0	199.6



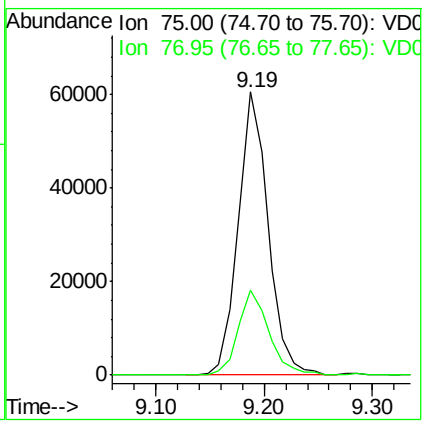


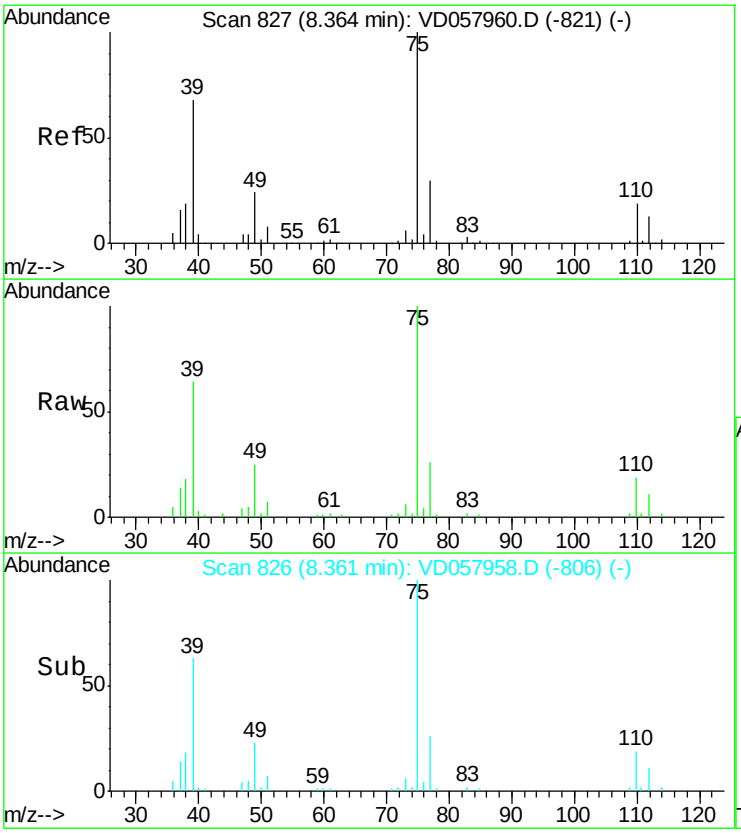
#53
t-1,3-Dichloropropene
Concen: 10.03 ug/l
RT: 9.19 min Scan# 910
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 116573

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.3	36.5

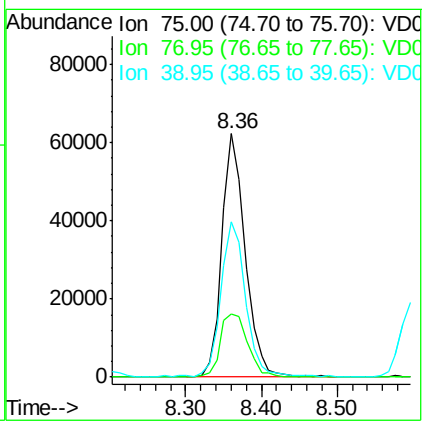


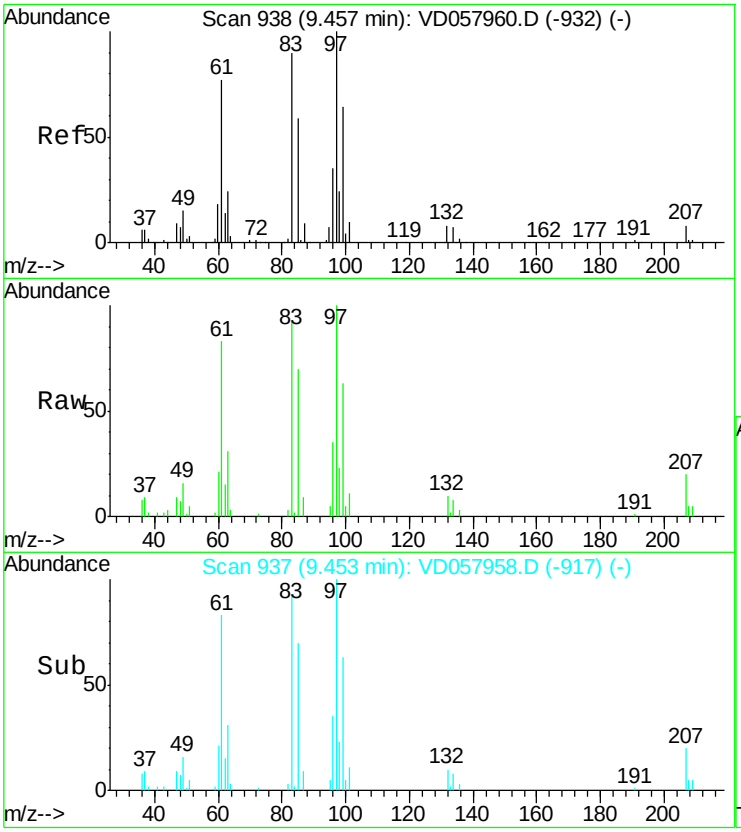


#54
cis-1,3-Dichloropropene
Concen: 9.75 ug/l
RT: 8.36 min Scan# 826
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 75 Resp: 133528

Ion	Ratio	Lower	Upper
75	100		
77	26.0	24.1	36.1
39	63.7	54.0	81.0



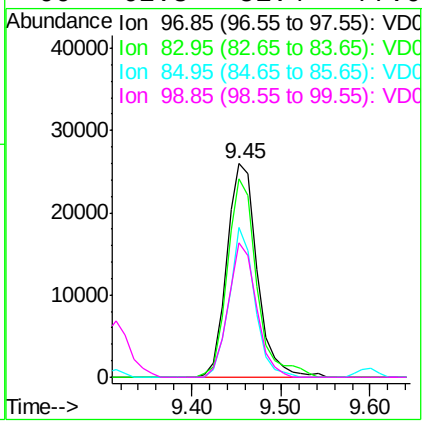


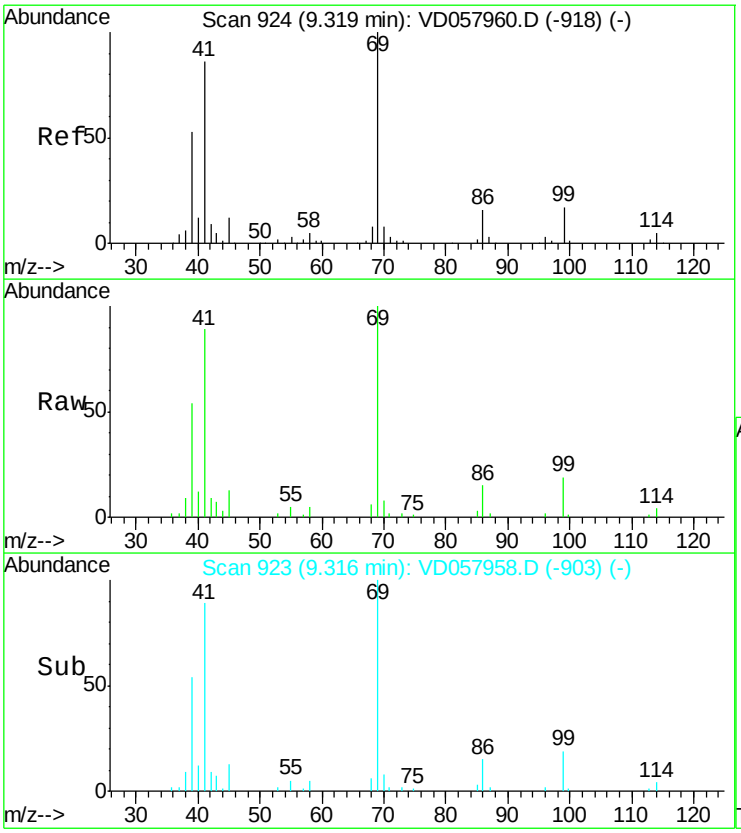
#55
1,1,2-Trichloroethane
Concen: 10.32 ug/l
RT: 9.45 min Scan# 937
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 61858

Ion	Ratio	Lower	Upper
97	100		
83	92.9	71.8	107.8
85	70.0	47.2	70.8
99	62.8	51.4	77.0

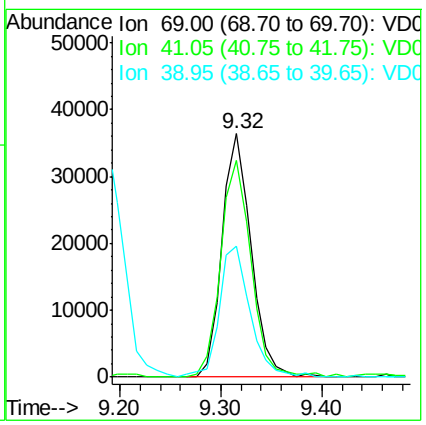


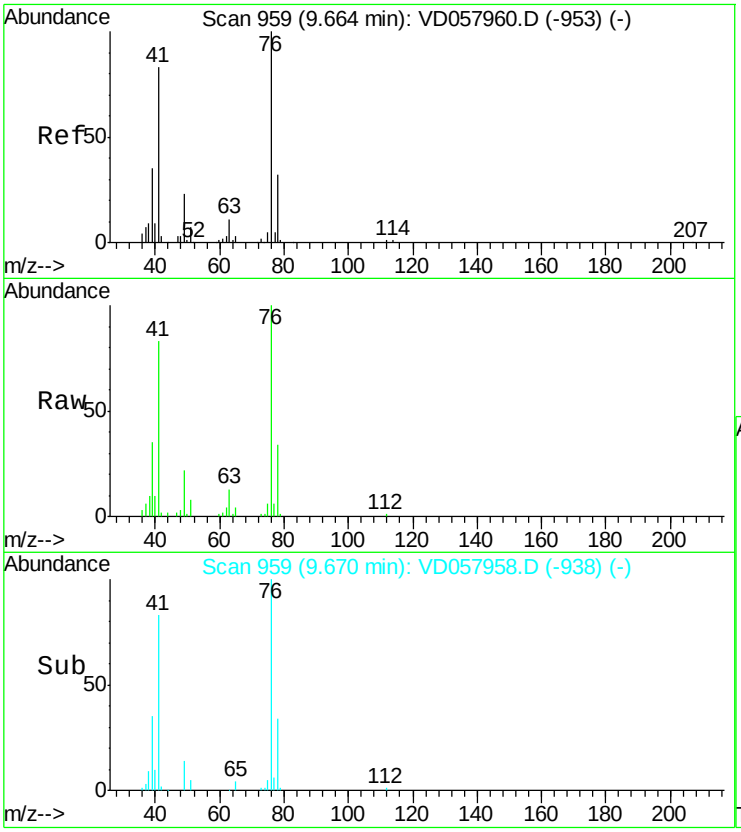


#56
Ethyl methacrylate
Concen: 9.90 ug/l
RT: 9.32 min Scan# 923
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 69 Resp: 72787

Ion	Ratio	Lower	Upper
69	100		
41	88.9	68.4	102.6
39	53.8	43.0	64.4



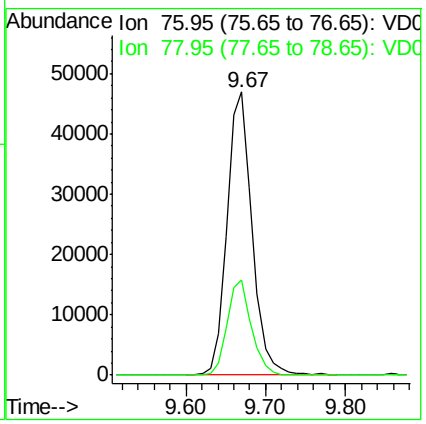


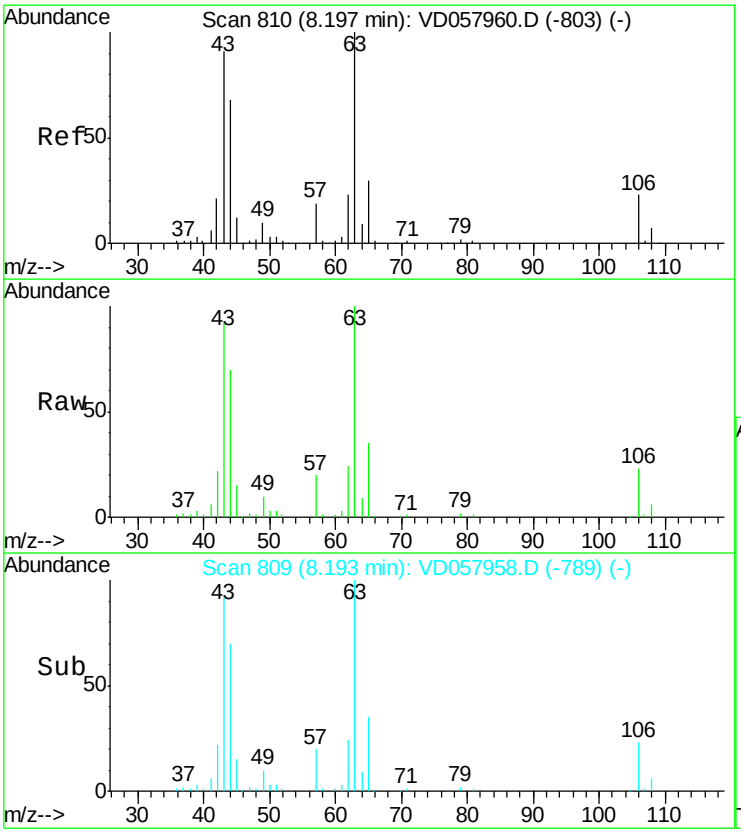
#57
1,3-Dichloropropane
Concen: 9.83 ug/l
RT: 9.67 min Scan# 959
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 103271

Ion	Ratio	Lower	Upper
76	100		
78	33.5	25.4	38.2

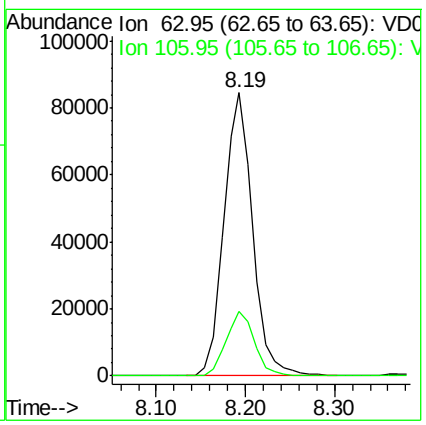


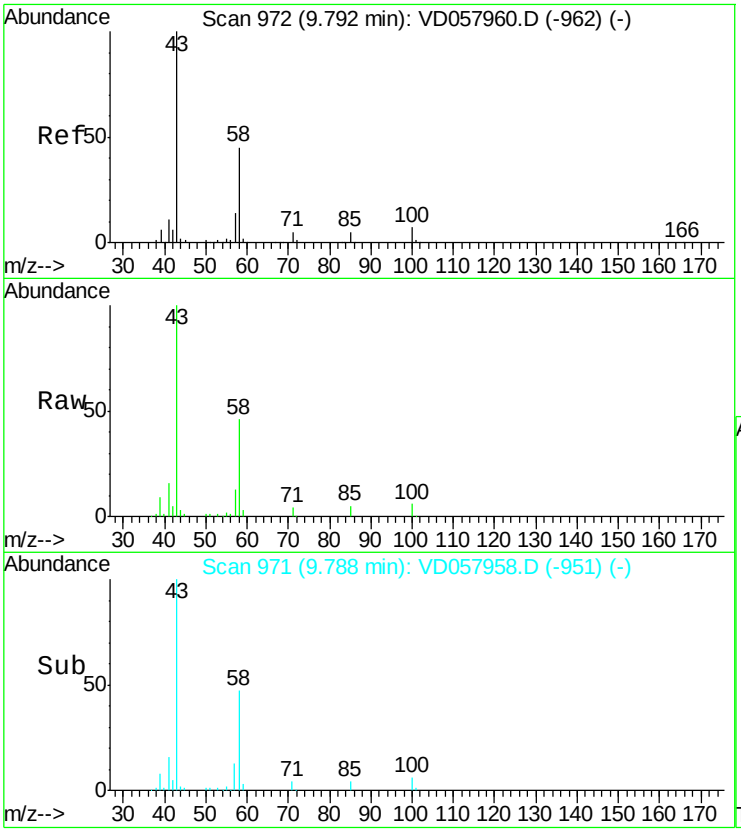


#58
2-Chloroethyl Vinyl ether
Concen: 51.27 ug/l
RT: 8.19 min Scan# 809
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 63 Resp: 190412

Ion	Ratio	Lower	Upper
63	100		
106	22.8	18.7	28.1



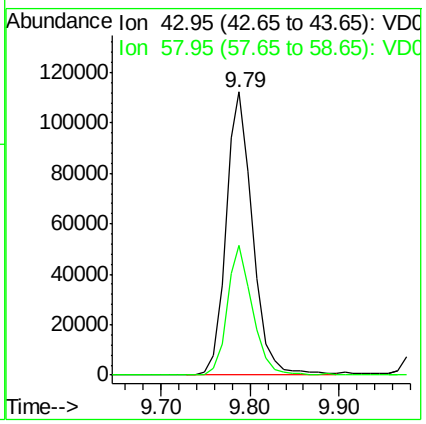


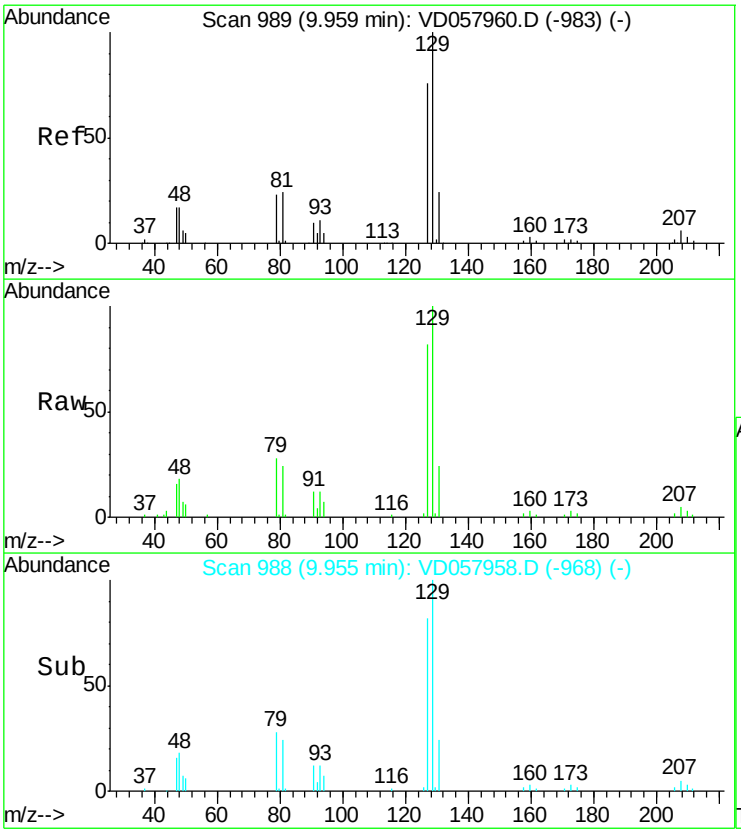
#59
2-Hexanone
Concen: 50.68 ug/l
RT: 9.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 235122

Ion	Ratio	Lower	Upper
43	100		
58	45.8	22.5	67.5

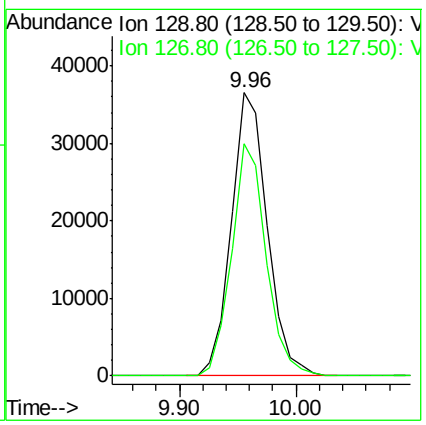


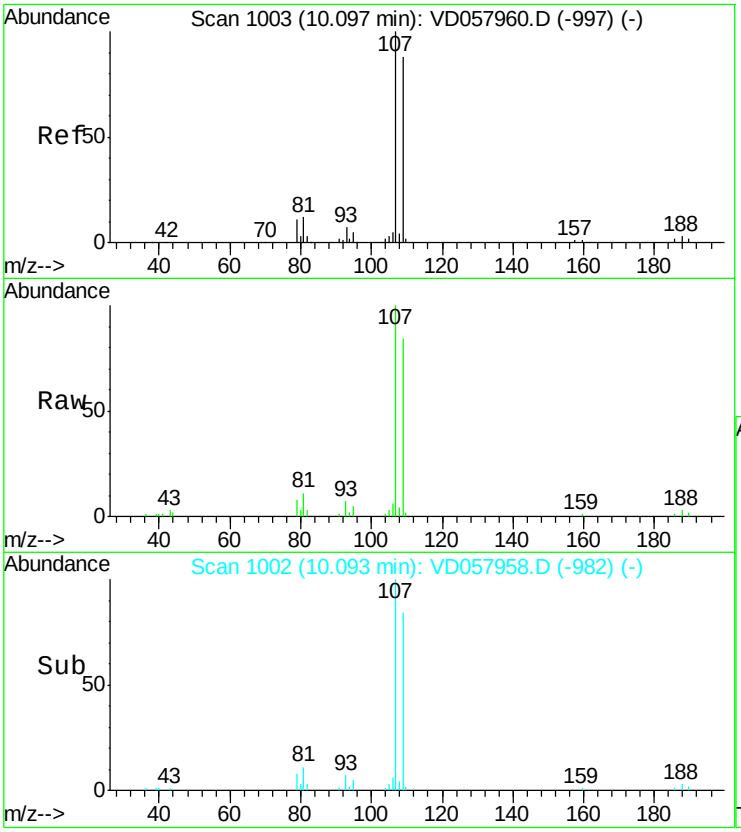


#60
Dibromochloromethane
Concen: 9.21 ug/l
RT: 9.96 min Scan# 988
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:129 Resp: 77830

Ion	Ratio	Lower	Upper
129	100		
127	82.1	38.3	114.8



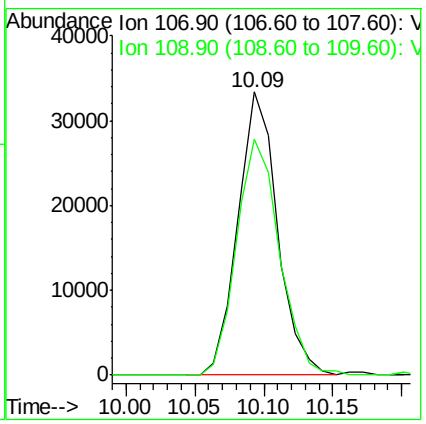


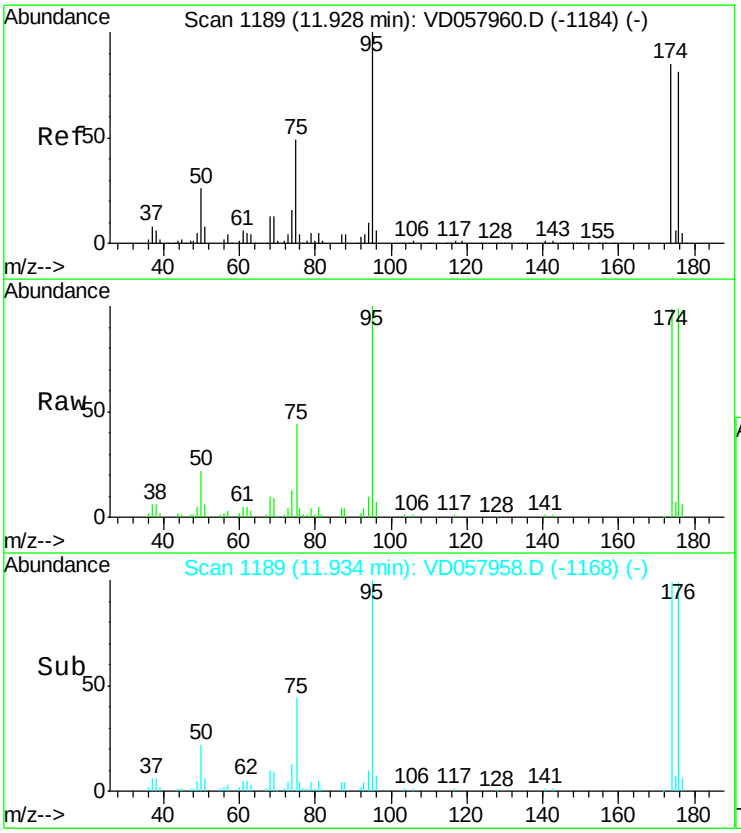
#61
1,2-Dibromoethane
Concen: 9.73 ug/l
RT: 10.09 min Scan# 1002
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 67053

Ion	Ratio	Lower	Upper
107	100		
109	83.5	70.6	106.0

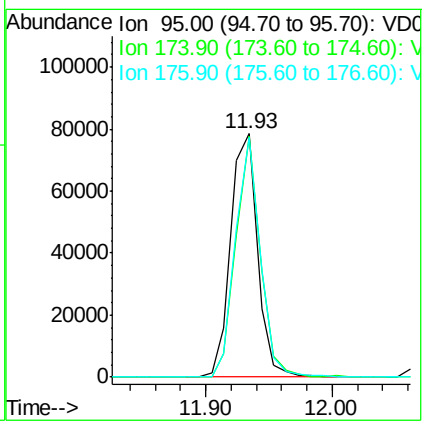


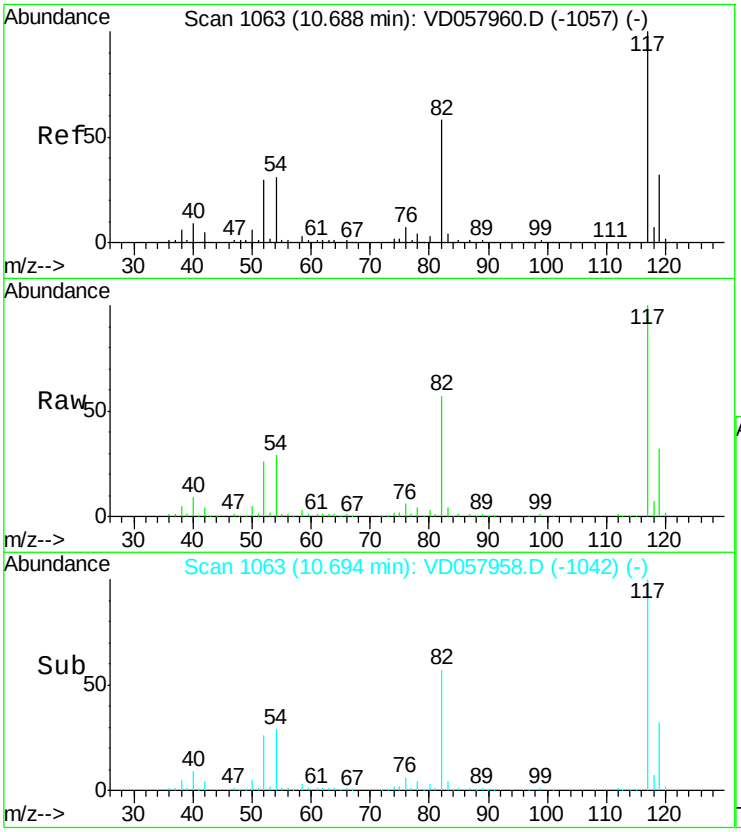


#62
4-Bromofluorobenzene
Concen: 9.73 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 95 Resp: 114536

Ion	Ratio	Lower	Upper
95	100		
174	98.8	0.0	169.4
176	98.6	0.0	162.6



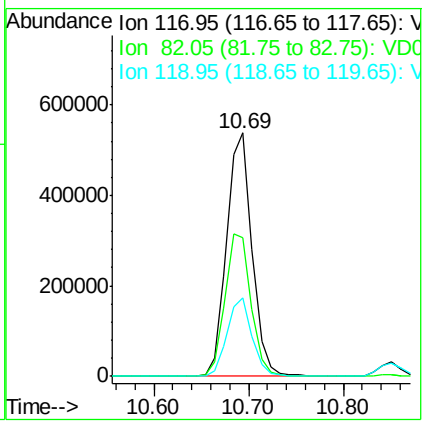


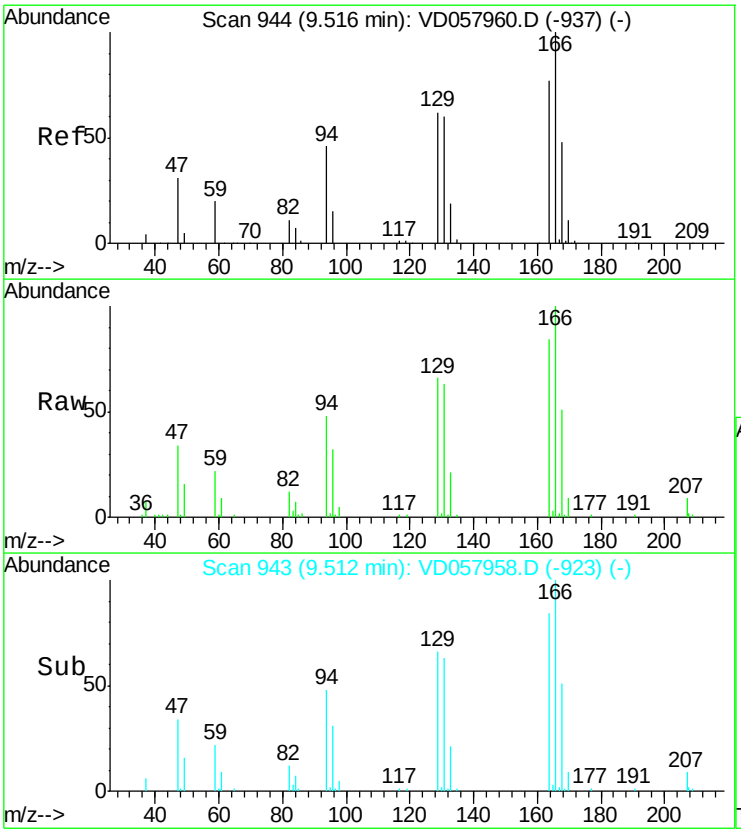
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 998023

Ion	Ratio	Lower	Upper
117	100		
82	57.1	46.8	70.2
119	32.1	25.8	38.6

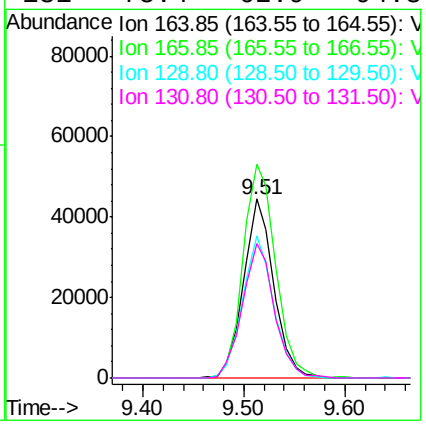


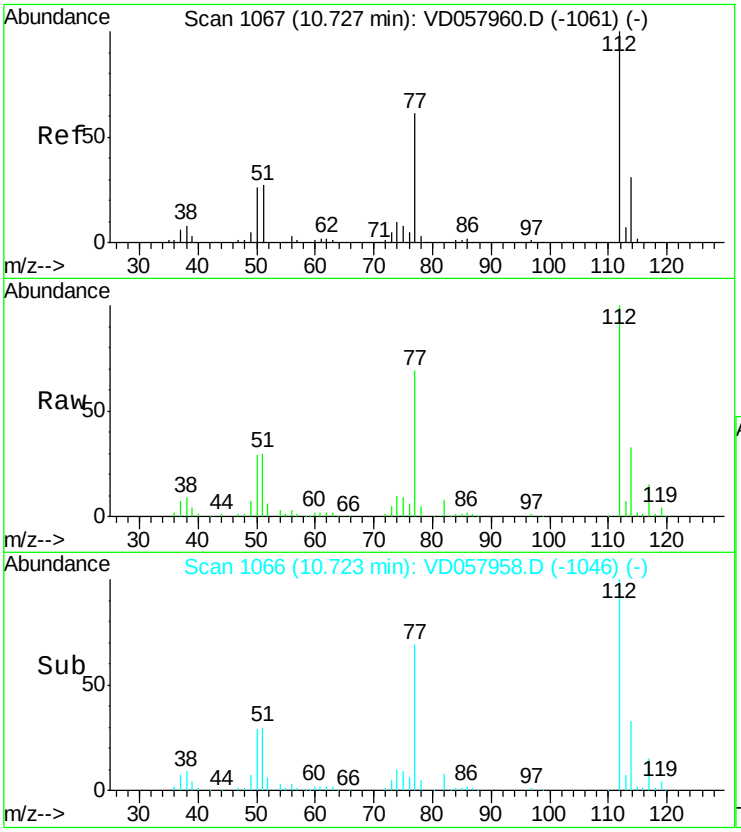


#64
Tetrachloroethene
Concen: 10.43 ug/l
RT: 9.51 min Scan# 943
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:164 Resp: 93086

Ion	Ratio	Lower	Upper
164	100		
166	119.6	104.4	156.6
129	79.5	65.0	97.6
131	75.4	62.9	94.3



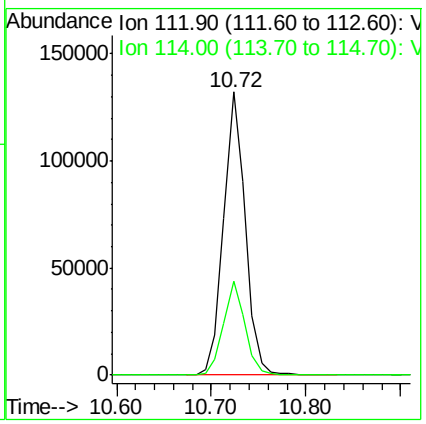


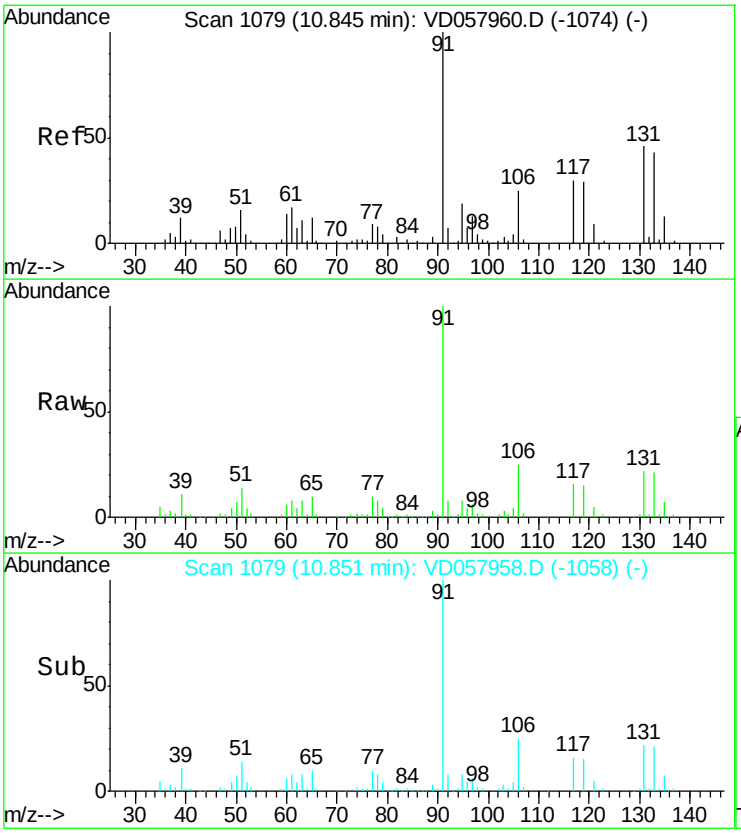
#65
Chlorobenzene
Concen: 10.39 ug/l
RT: 10.72 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 209999

Ion	Ratio	Lower	Upper
112	100		
114	33.1	24.9	37.3

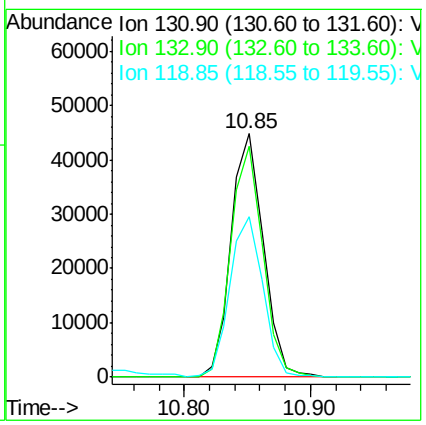


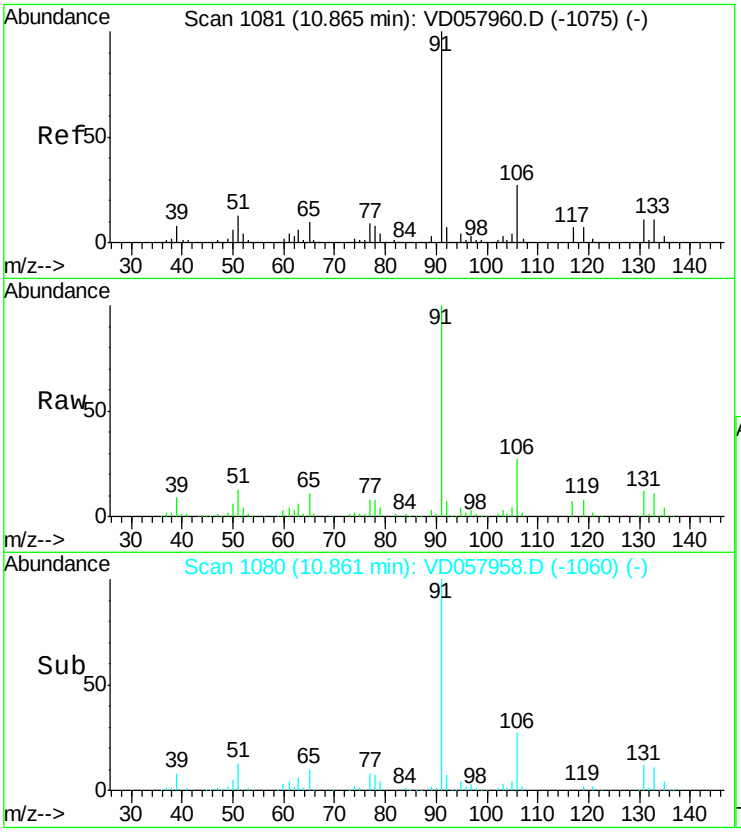


#66
1,1,1,2-Tetrachloroethane
Concen: 10.24 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:131 Resp: 79471

Ion	Ratio	Lower	Upper
131	100		
133	94.7	46.9	140.6
119	65.9	31.8	95.3



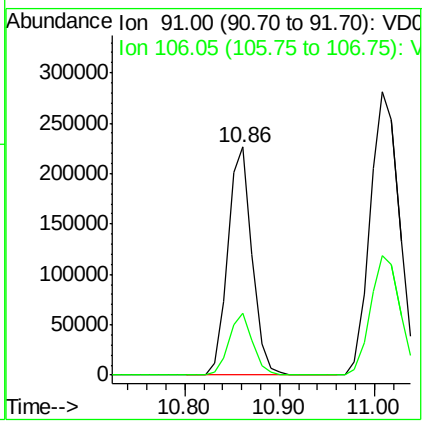


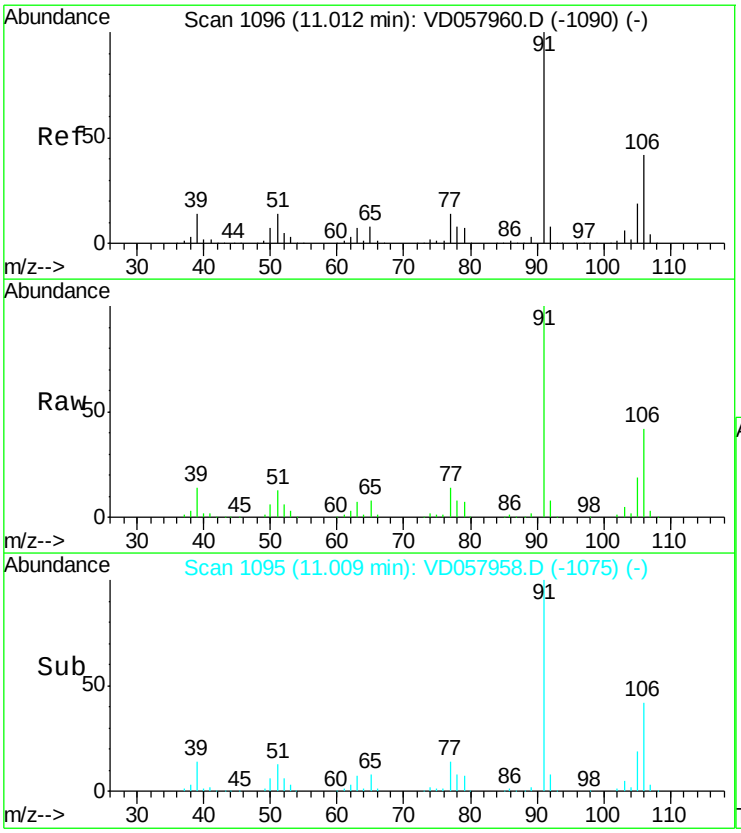
#67
Ethyl Benzene
Concen: 10.97 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 400365

Ion	Ratio	Lower	Upper
91	100		
106	27.1	21.5	32.3

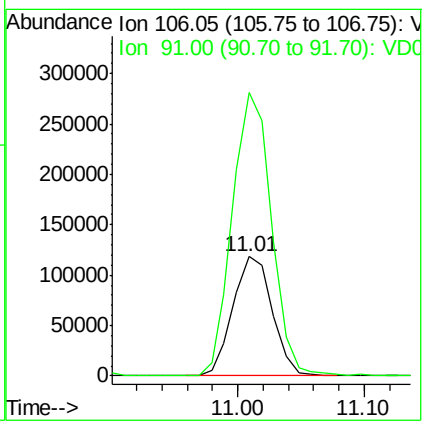


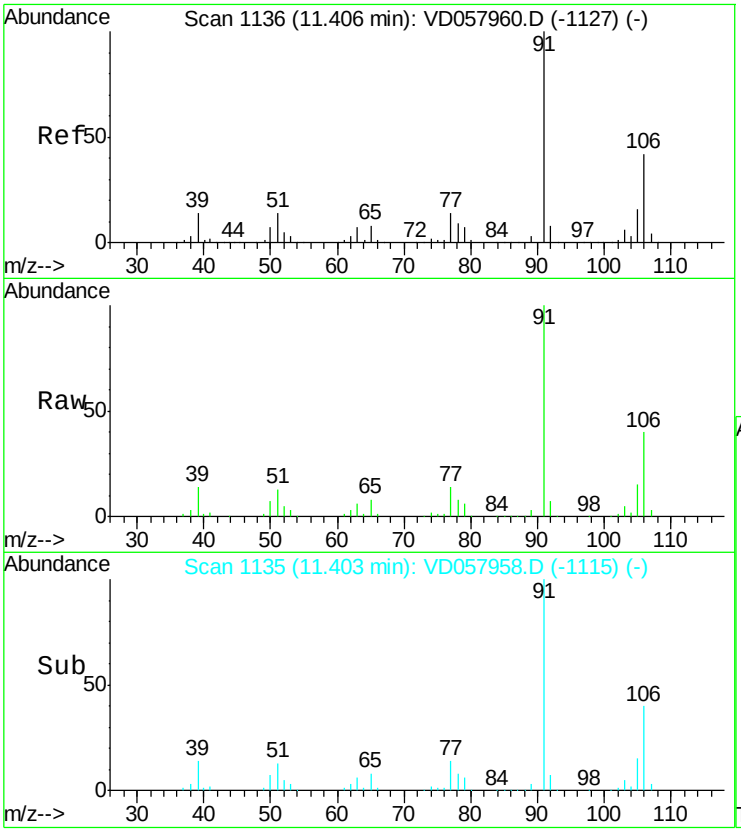


#68
m/p-Xylenes
Concen: 21.48 ug/l
RT: 11.01 min Scan# 1095
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:106 Resp: 255603

Ion	Ratio	Lower	Upper
106	100		
91	238.0	190.4	285.6



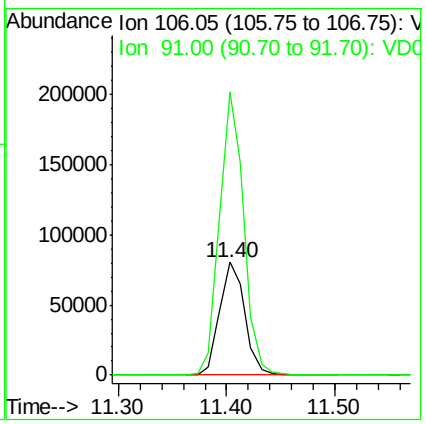


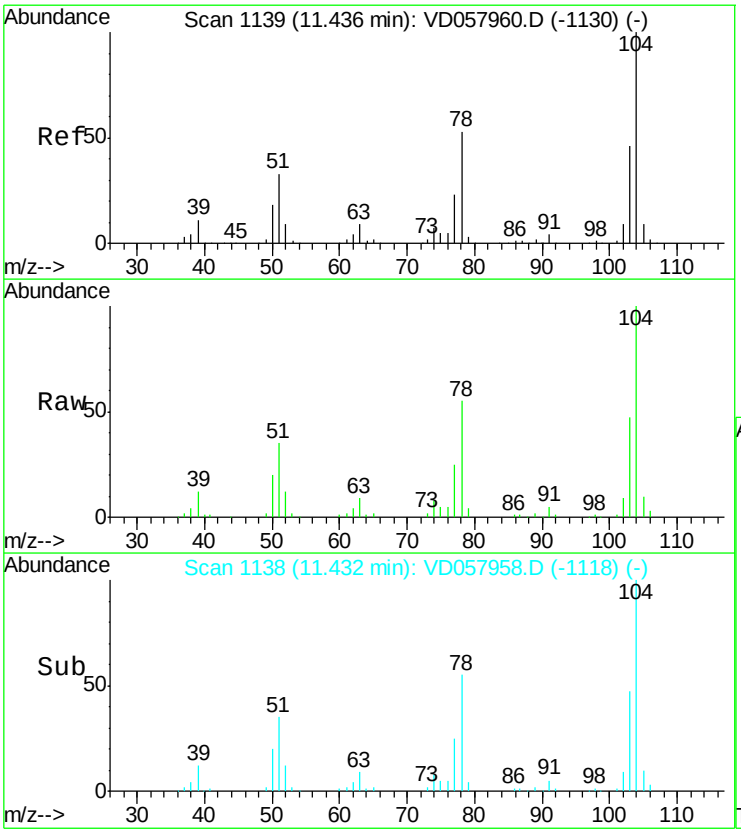
#69
o-Xylene
Concen: 11.03 ug/l
RT: 11.40 min Scan# 1135
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 130230

Ion	Ratio	Lower	Upper
106	100		
91	251.2	120.6	361.7

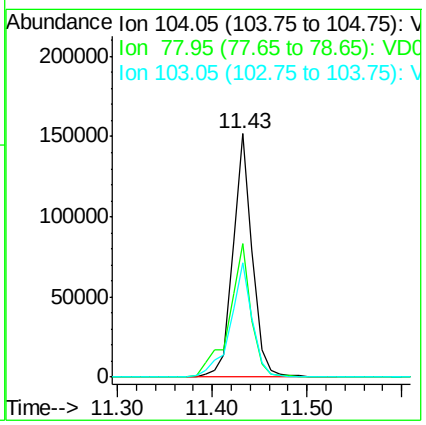


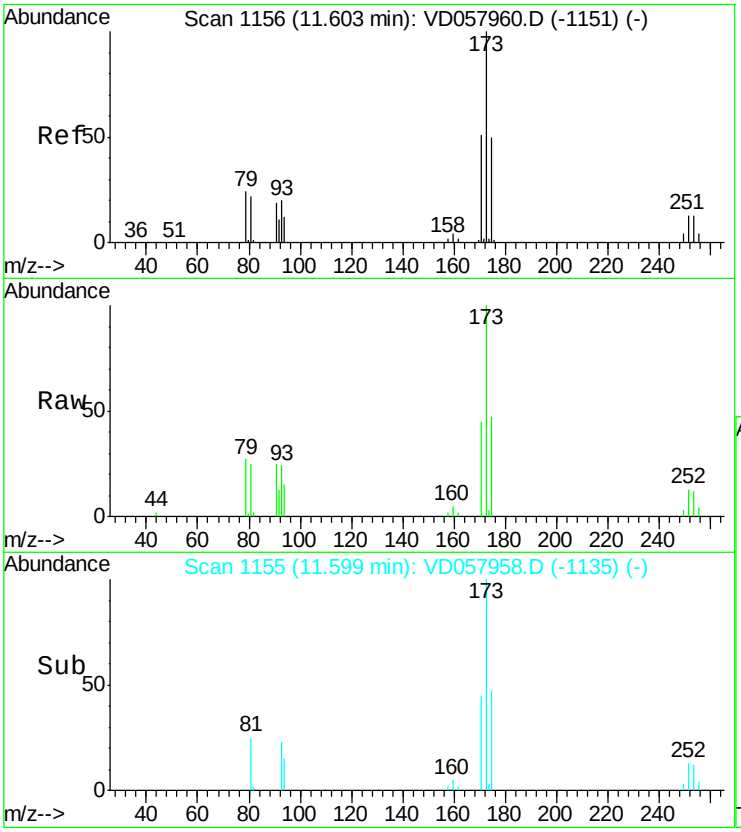


#70
Styrene
Concen: 10.93 ug/l
RT: 11.43 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:104 Resp: 213695

Ion	Ratio	Lower	Upper
104	100		
78	54.9	42.1	63.1
103	47.0	37.0	55.6



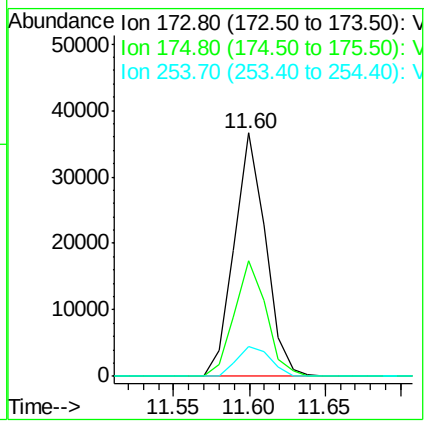


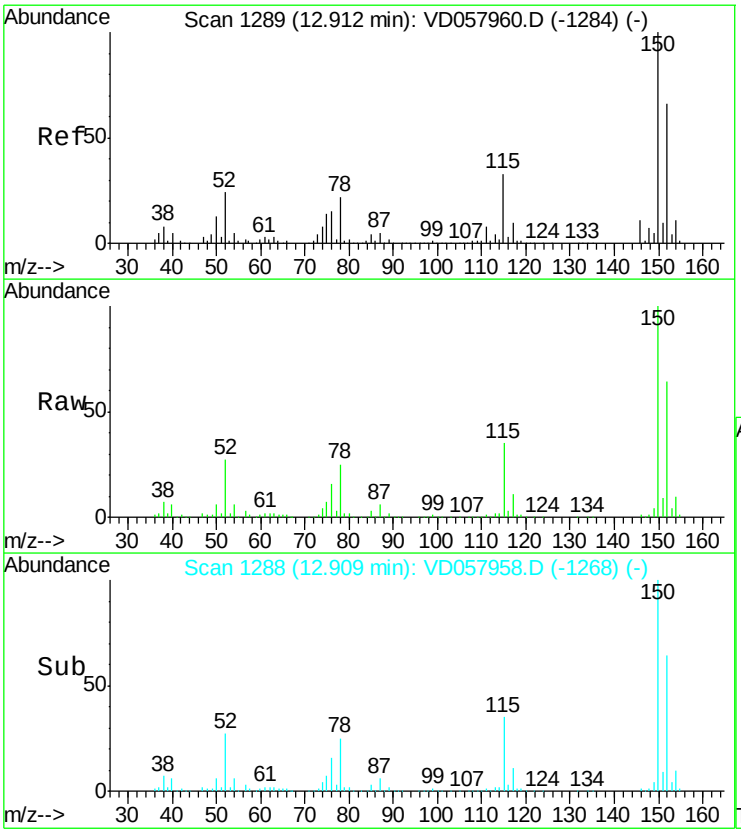
#71
Bromoform
Concen: 9.04 ug/l
RT: 11.60 min Scan# 1155
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 52811

Ion	Ratio	Lower	Upper
173	100		
175	47.3	25.1	75.2
254	12.2	10.7	16.1

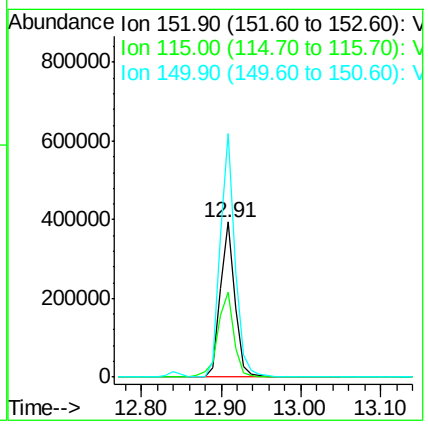


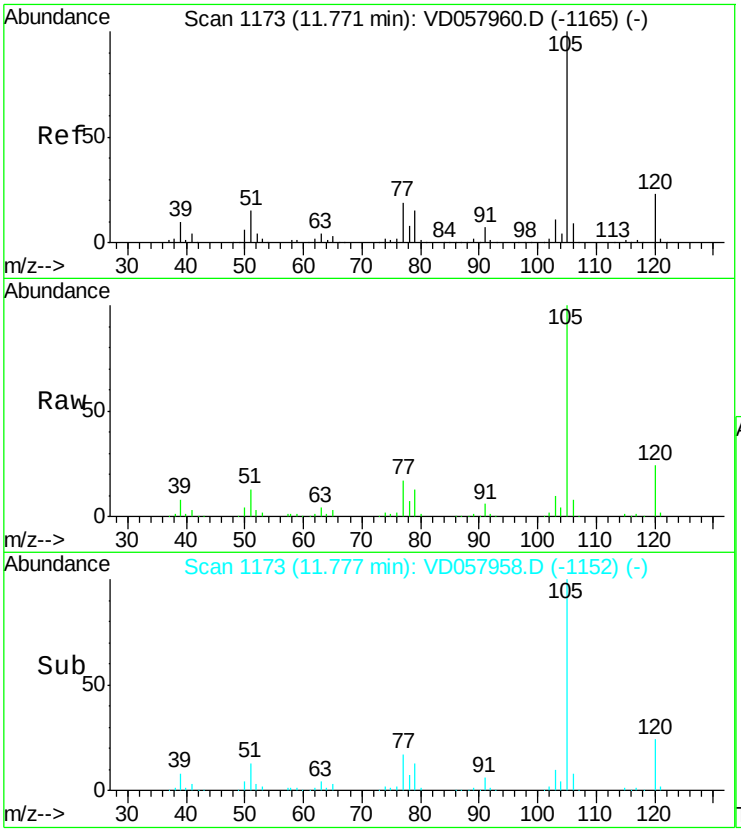


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:152 Resp: 512201

Ion	Ratio	Lower	Upper
152	100		
115	54.7	25.6	76.6
150	157.2	0.0	306.8



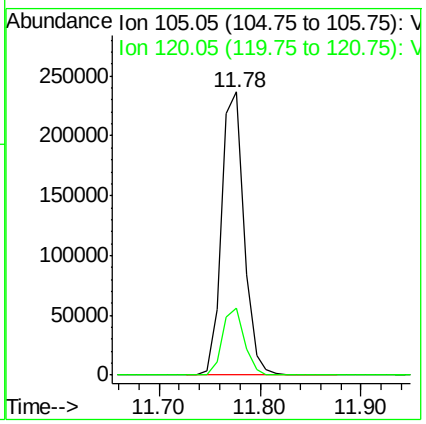


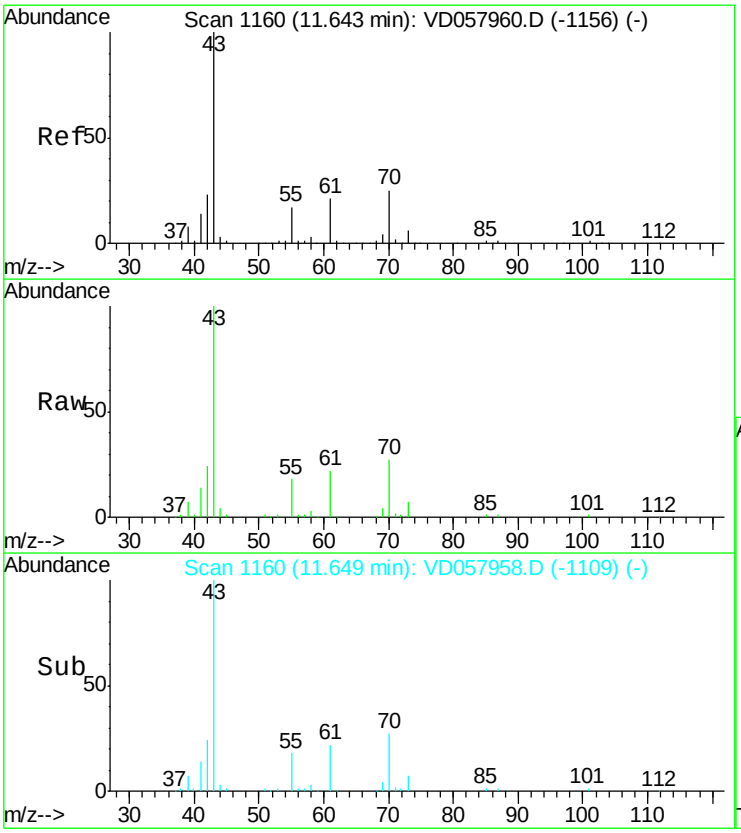
#73
Isopropylbenzene
Concen: 10.86 ug/l
RT: 11.78 min Scan# 1173
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 368396

Ion	Ratio	Lower	Upper
105	100		
120	23.5	11.3	33.9

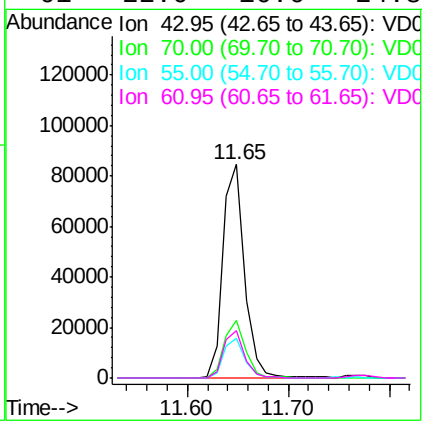


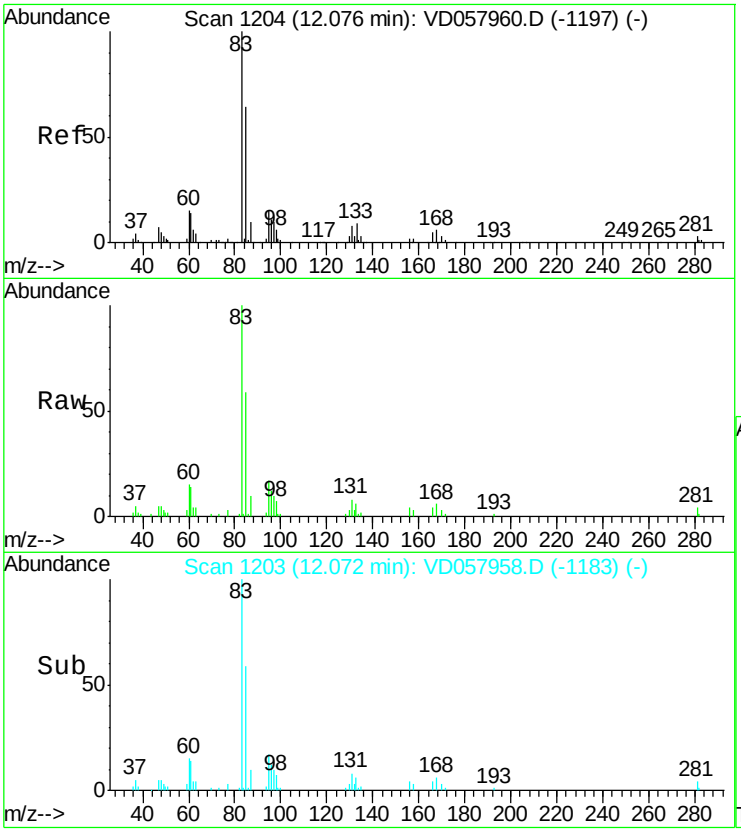


#74
N-amyl acetate
Concen: 9.68 ug/l
RT: 11.65 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 43 Resp: 126706

Ion	Ratio	Lower	Upper
43	100		
70	27.1	20.3	30.5
55	18.3	13.9	20.9
61	22.0	16.6	24.8



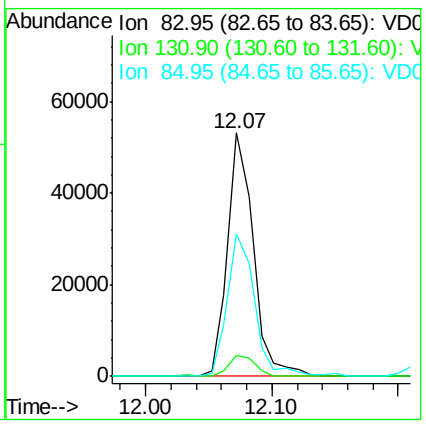


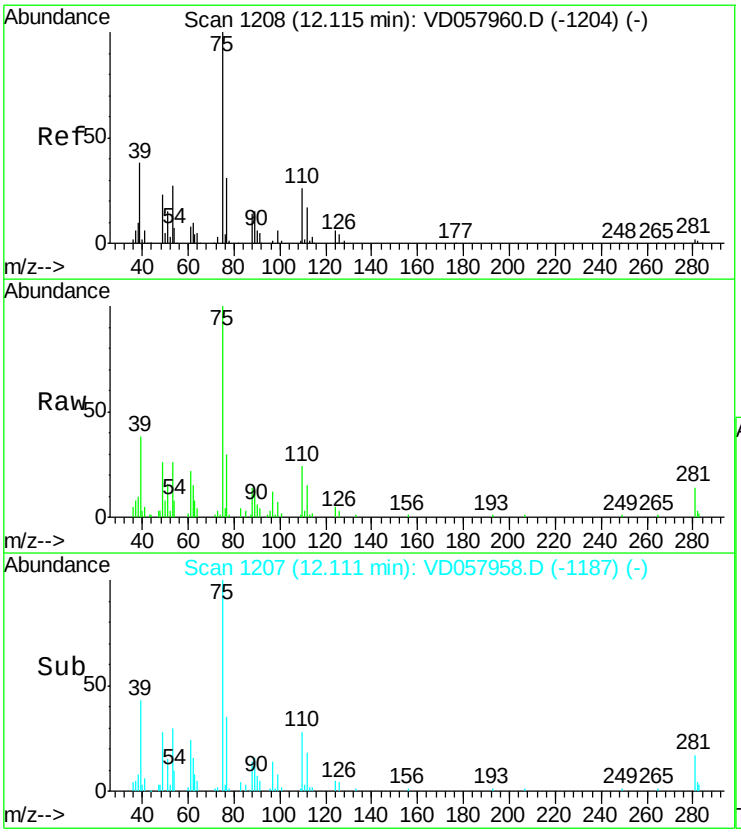
#75
1,1,2,2-Tetrachloroethane
Concen: 10.13 ug/l
RT: 12.07 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 74911

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.2	12.6
85	58.8	31.9	95.5

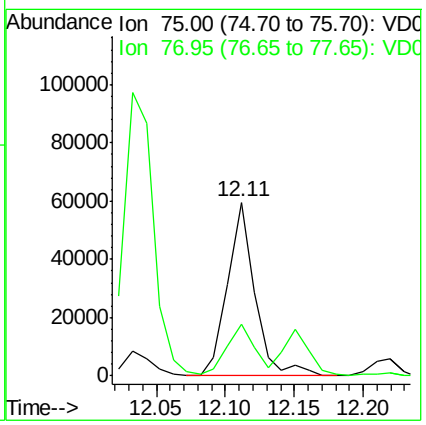


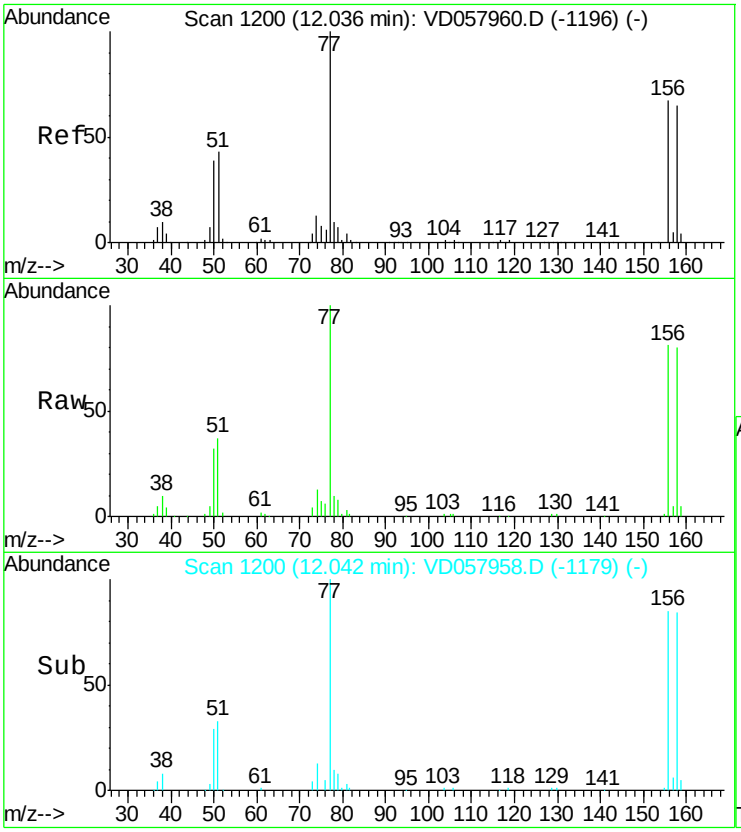


#76
1,2,3-Trichloropropane
Concen: 10.78 ug/l
RT: 12.11 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 75 Resp: 82916

Ion	Ratio	Lower	Upper
75	100		
77	29.9	16.7	50.1



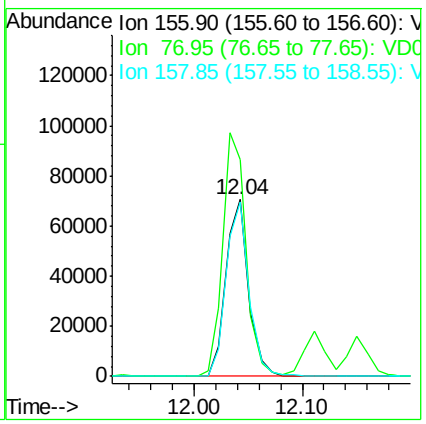


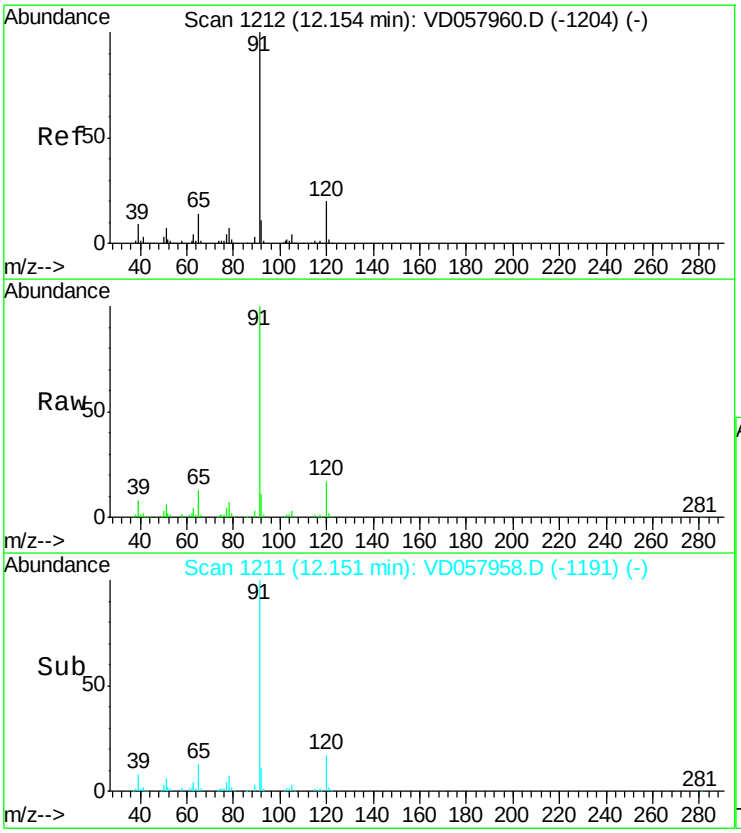
#77
Bromobenzene
Concen: 10.24 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 102865

Ion	Ratio	Lower	Upper
156	100		
77	122.9	75.0	224.8
158	98.8	48.6	145.9

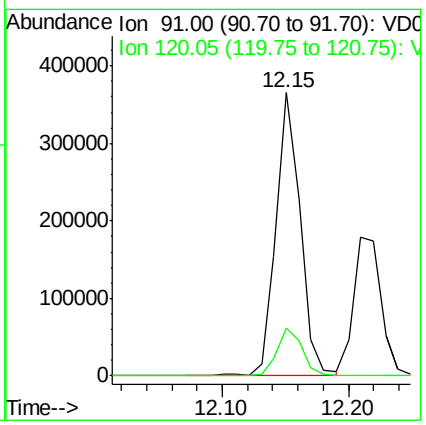


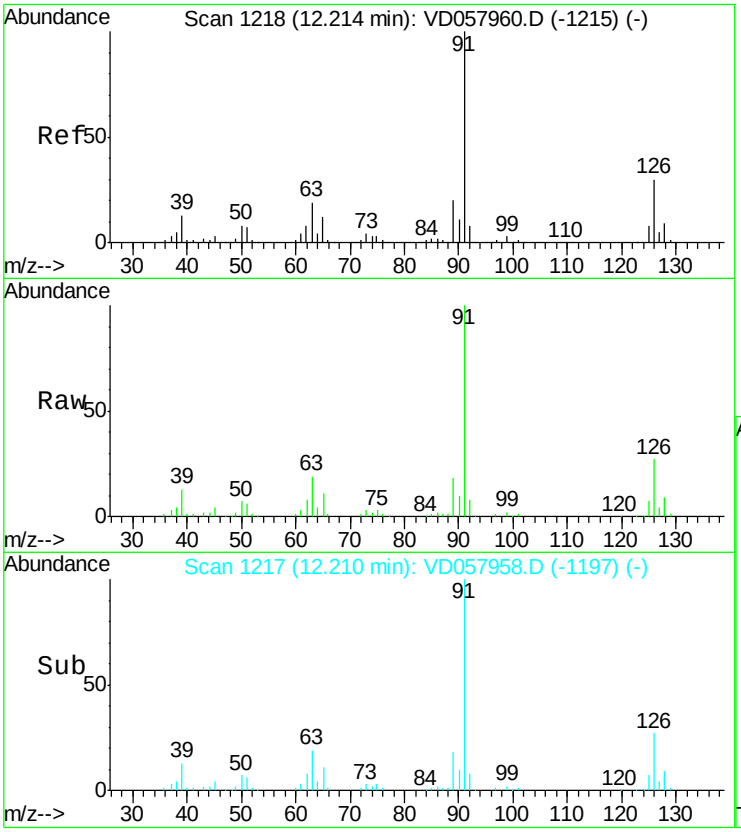


#78
n-propylbenzene
Concen: 11.14 ug/l
RT: 12.15 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 91 Resp: 491590

Ion	Ratio	Lower	Upper
91	100		
120	17.1	9.8	29.4



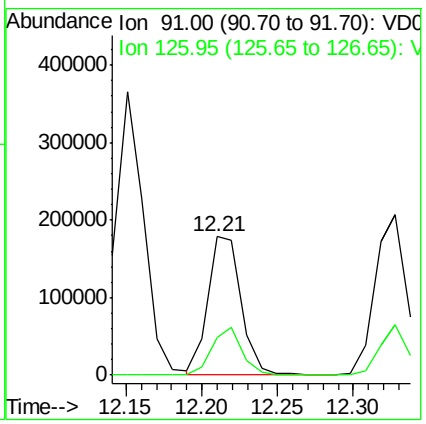


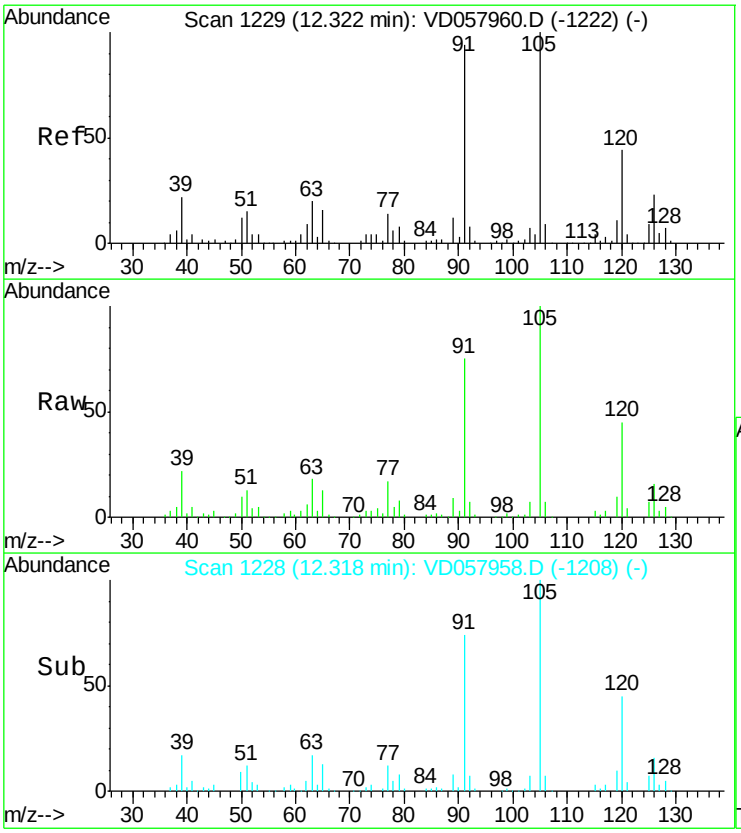
#79
2-Chlorotoluene
Concen: 10.82 ug/l
RT: 12.21 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 272562

Ion	Ratio	Lower	Upper
91	100		
126	27.0	14.6	44.0

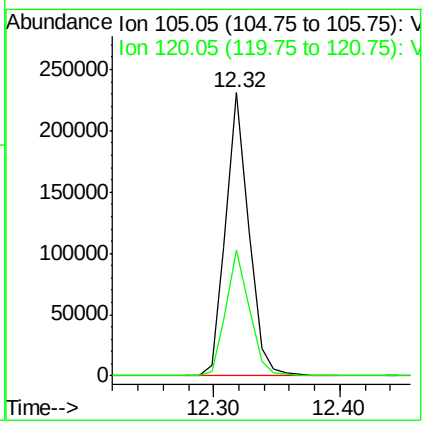


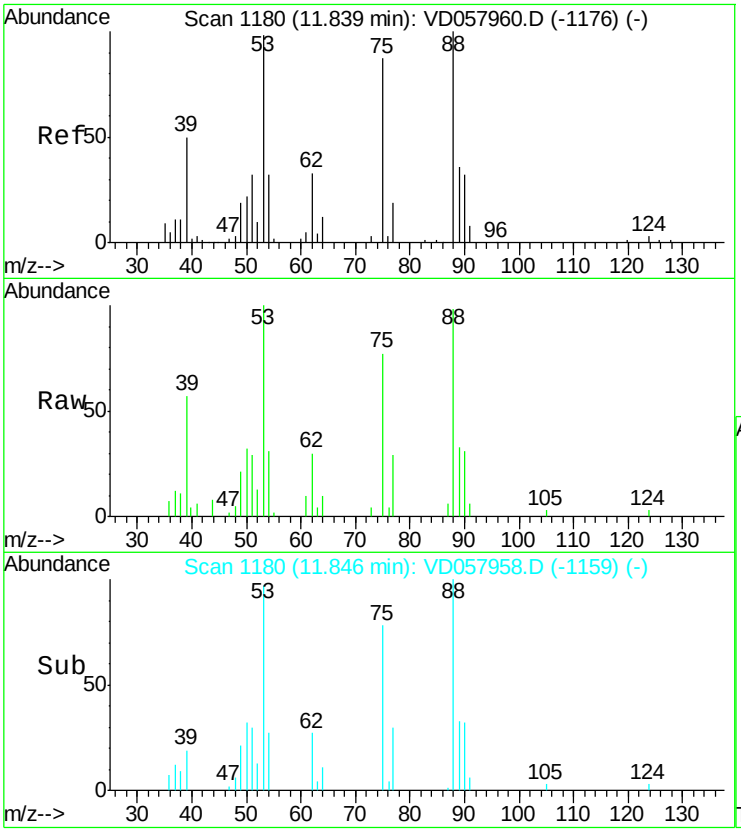


#80
1,3,5-Trimethylbenzene
Concen: 9.00 ug/l
RT: 12.32 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:105 Resp: 292614

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.0	66.0



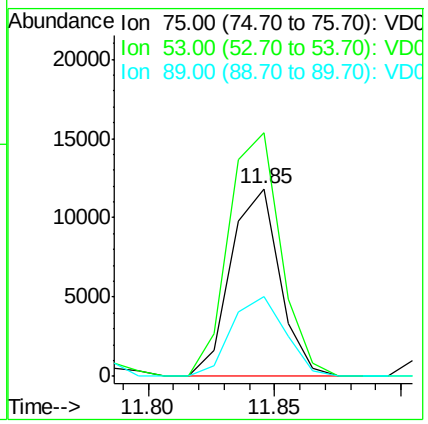


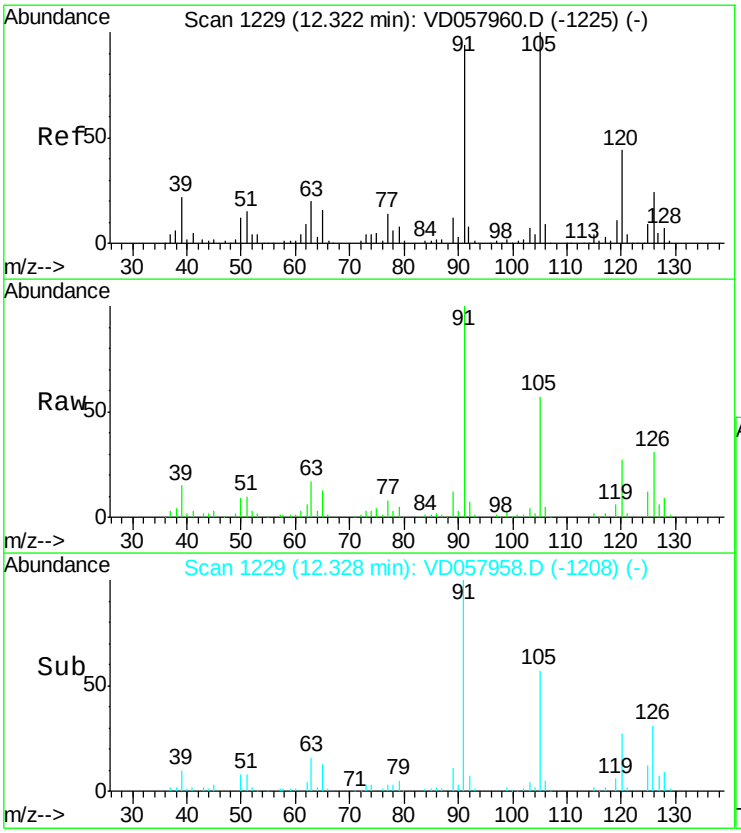
#81
trans-1,4-Dichloro-2-butene
Concen: 8.40 ug/l
RT: 11.85 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 16011

Ion	Ratio	Lower	Upper
75	100		
53	129.7	89.3	133.9
89	42.5	33.3	49.9

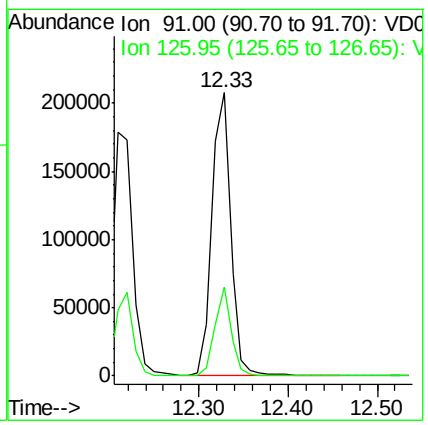


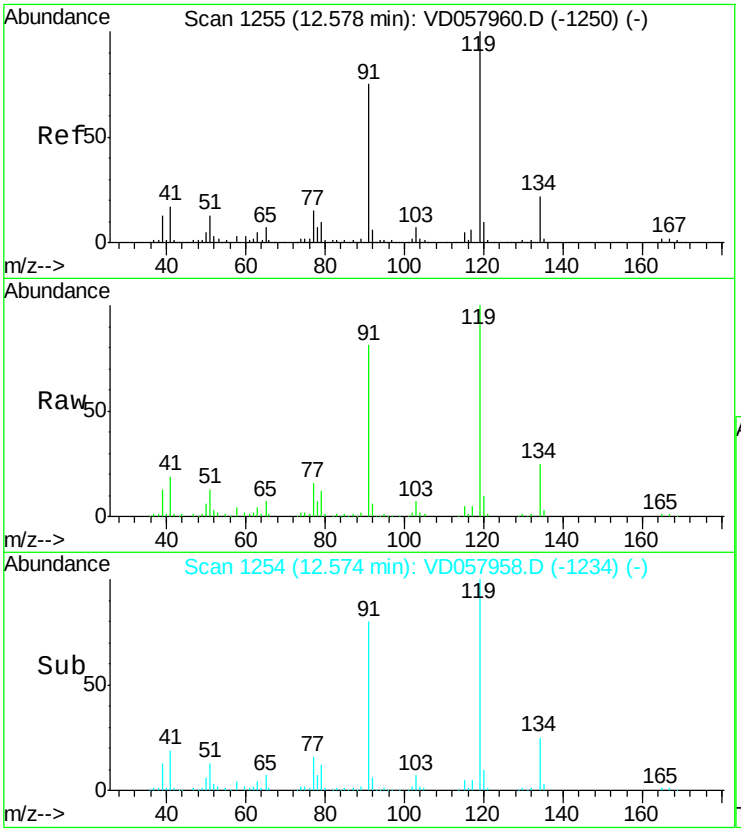


#82
4-Chlorotoluene
Concen: 11.15 ug/l
RT: 12.33 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 91 Resp: 306620

Ion	Ratio	Lower	Upper
91	100		
126	31.4	12.5	37.5



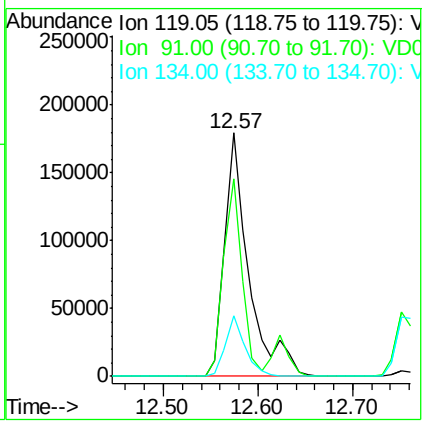


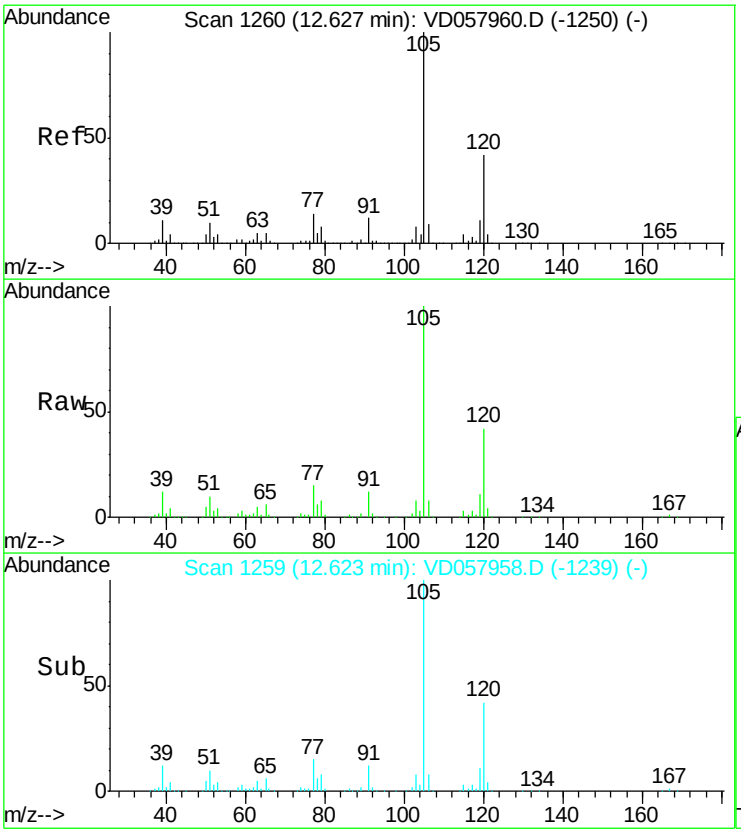
#83
tert-Butylbenzene
Concen: 10.61 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 316869

Ion	Ratio	Lower	Upper
119	100		
91	80.9	37.6	112.9
134	24.9	11.2	33.5

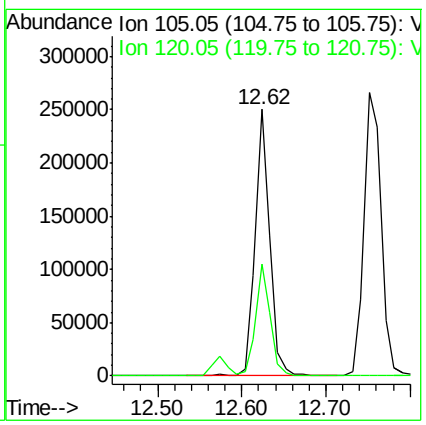


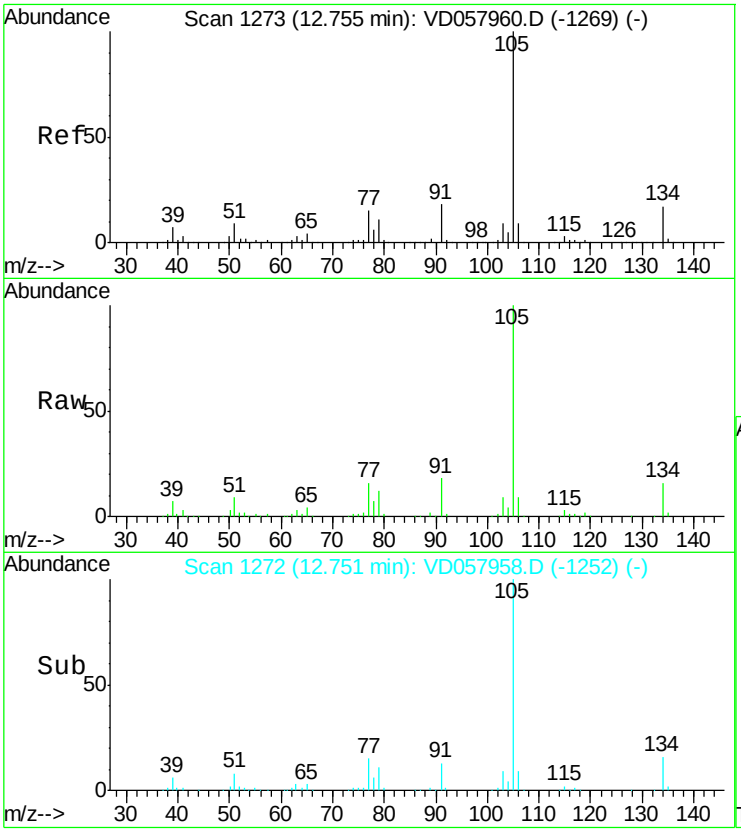


#84
1,2,4-Trimethylbenzene
Concen: 10.80 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:105 Resp: 307103

Ion	Ratio	Lower	Upper
105	100		
120	41.8	21.2	63.6



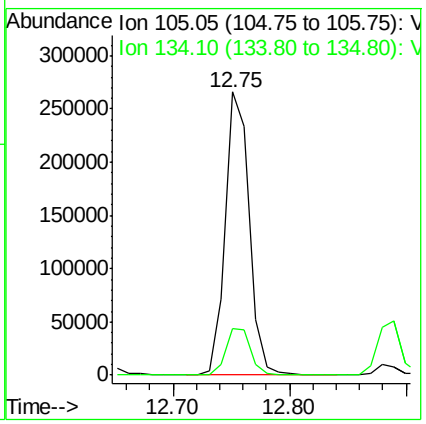


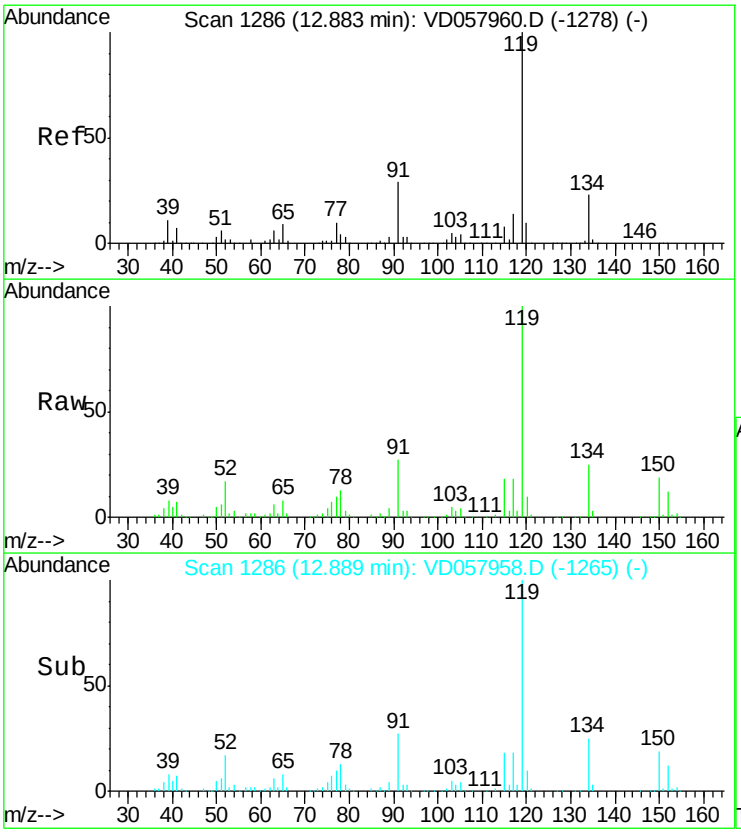
#85
sec-Butylbenzene
Concen: 10.49 ug/l
RT: 12.75 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 378127

Ion	Ratio	Lower	Upper
105	100		
134	16.3	8.3	25.1

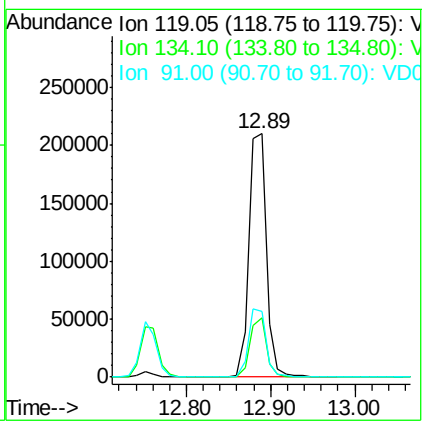


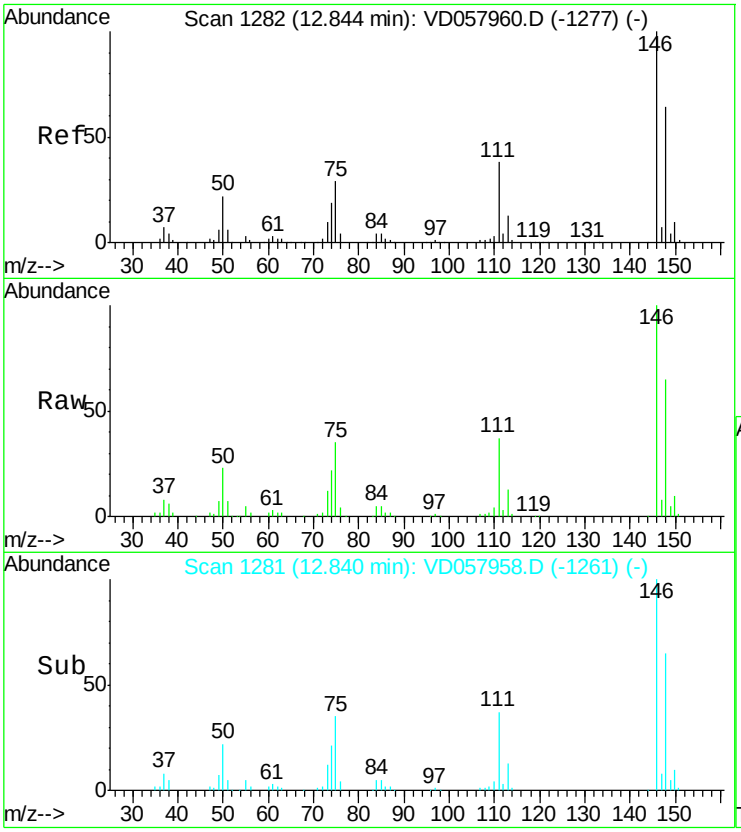


#86
p-Isopropyltoluene
Concen: 10.48 ug/l
RT: 12.89 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:119 Resp: 304461

Ion	Ratio	Lower	Upper
119	100		
134	24.5	11.5	34.4
91	26.9	14.5	43.6



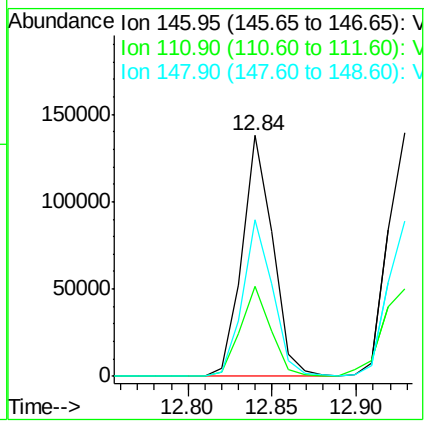


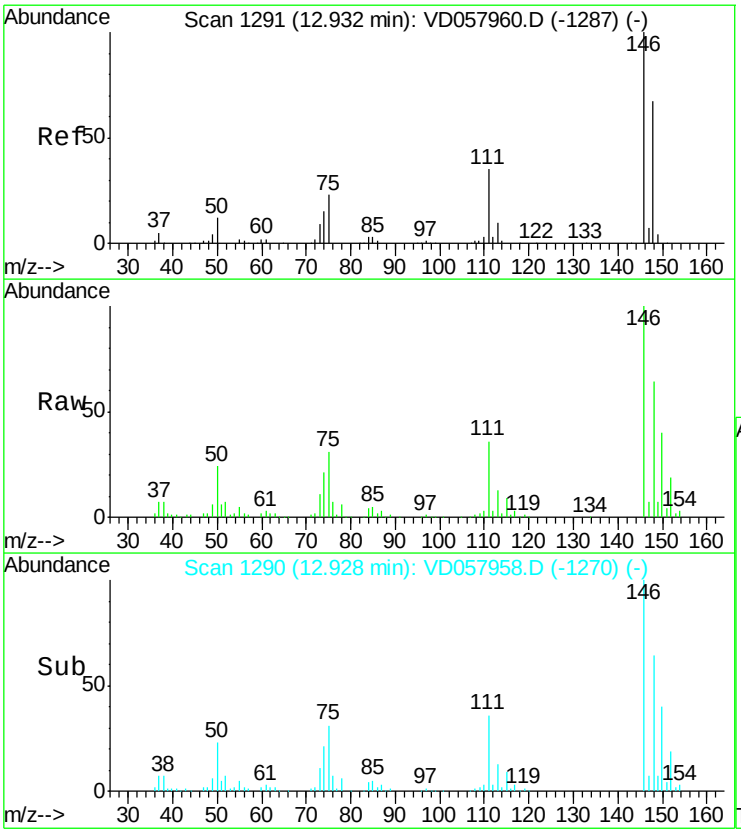
#87
1,3-Dichlorobenzene
Concen: 10.28 ug/l
RT: 12.84 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 174644

Ion	Ratio	Lower	Upper
146	100		
111	37.2	19.1	57.3
148	65.0	32.0	96.2

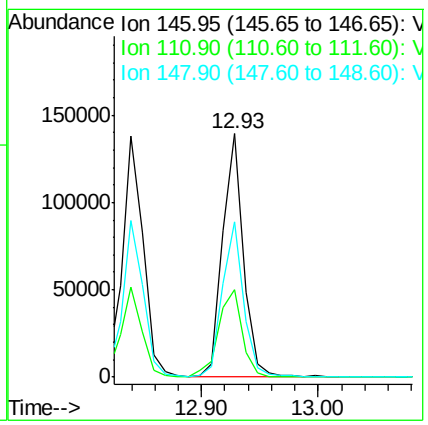


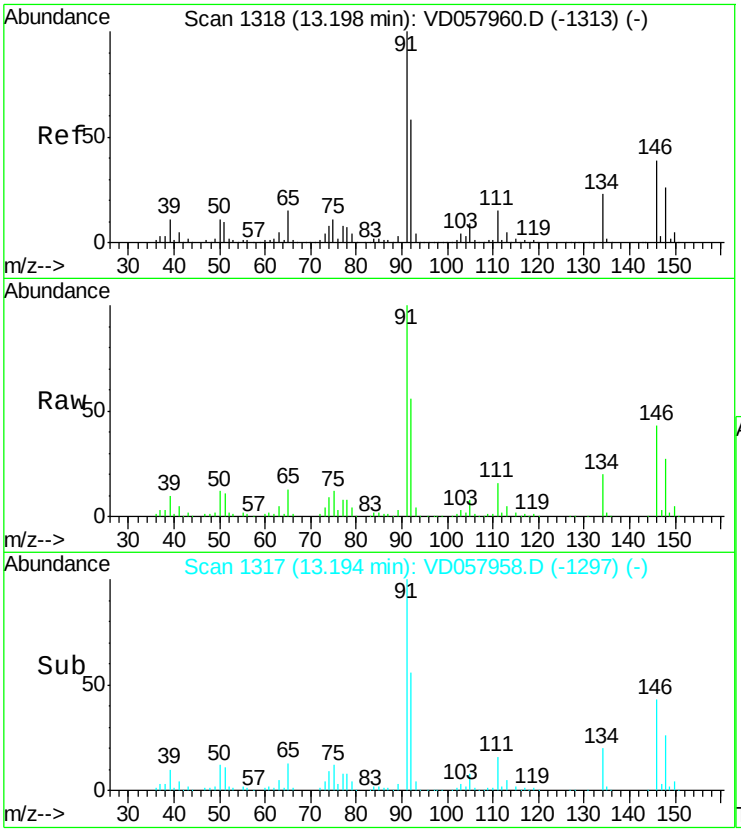


#88
1,4-Dichlorobenzene
Concen: 10.49 ug/l
RT: 12.93 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:146 Resp: 173632

Ion	Ratio	Lower	Upper
146	100		
111	35.9	17.3	52.0
148	63.8	33.4	100.2



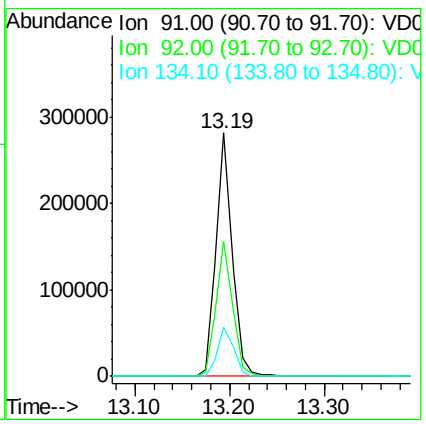


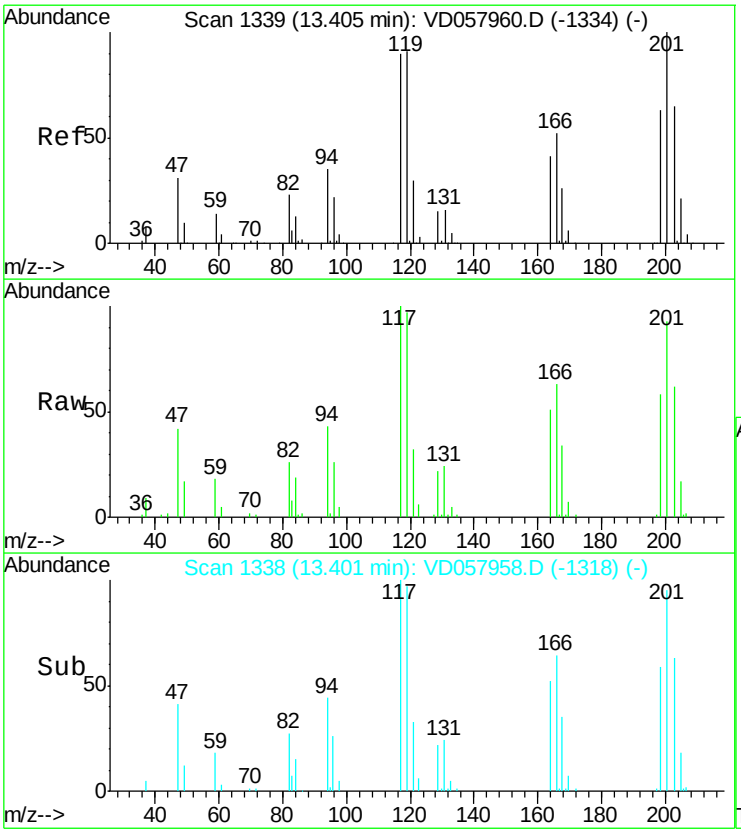
#89
n-Butylbenzene
Concen: 11.19 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 334631

Ion	Ratio	Lower	Upper
91	100		
92	55.6	29.2	87.6
134	20.1	11.3	33.9

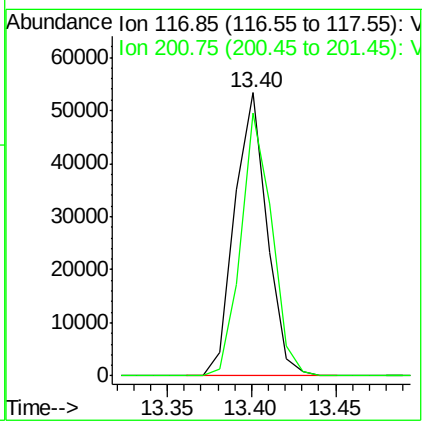


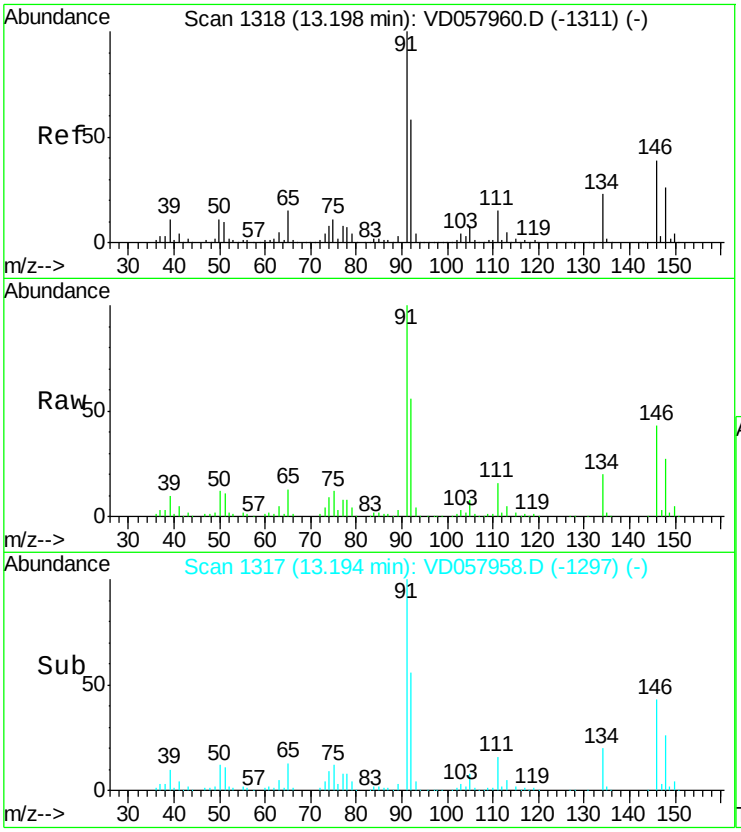


#90
Hexachloroethane
Concen: 9.56 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:117 Resp: 70904

Ion	Ratio	Lower	Upper
117	100		
201	92.9	55.4	166.0



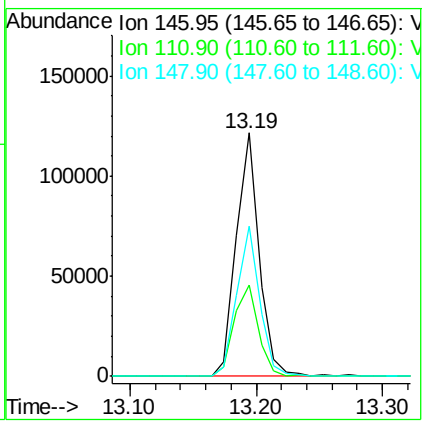


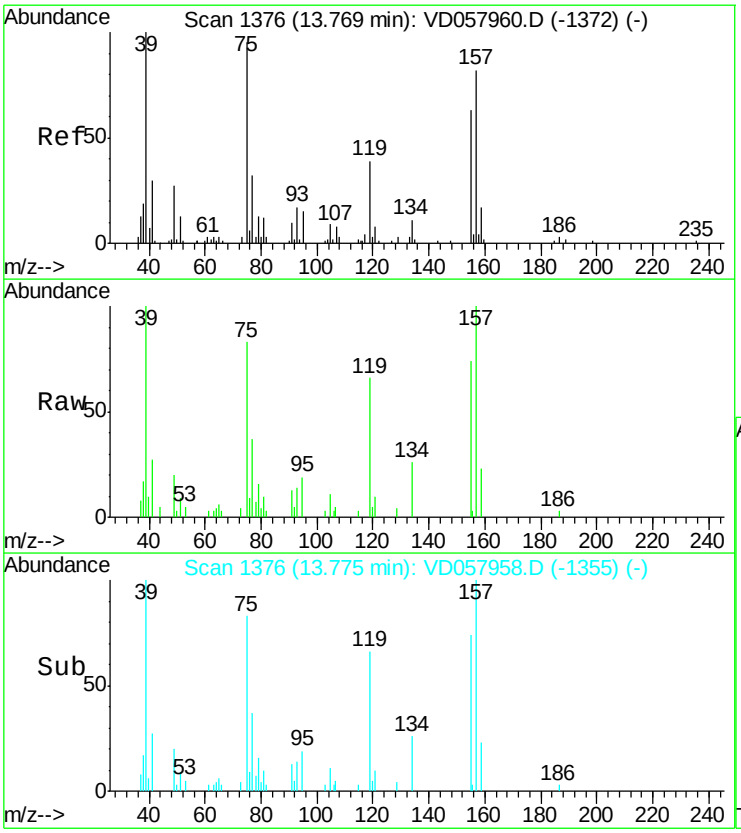
#91
1,2-Dichlorobenzene
Concen: 11.03 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 151364

Ion	Ratio	Lower	Upper
146	100		
111	37.3	19.4	58.2
148	61.5	32.6	98.0

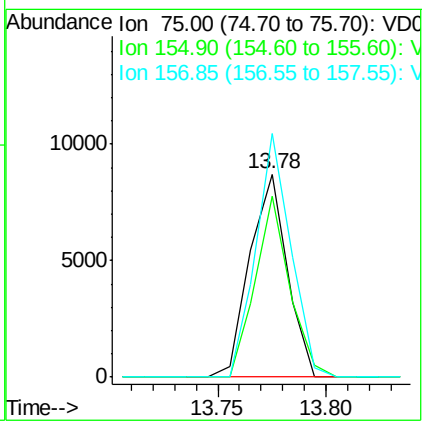


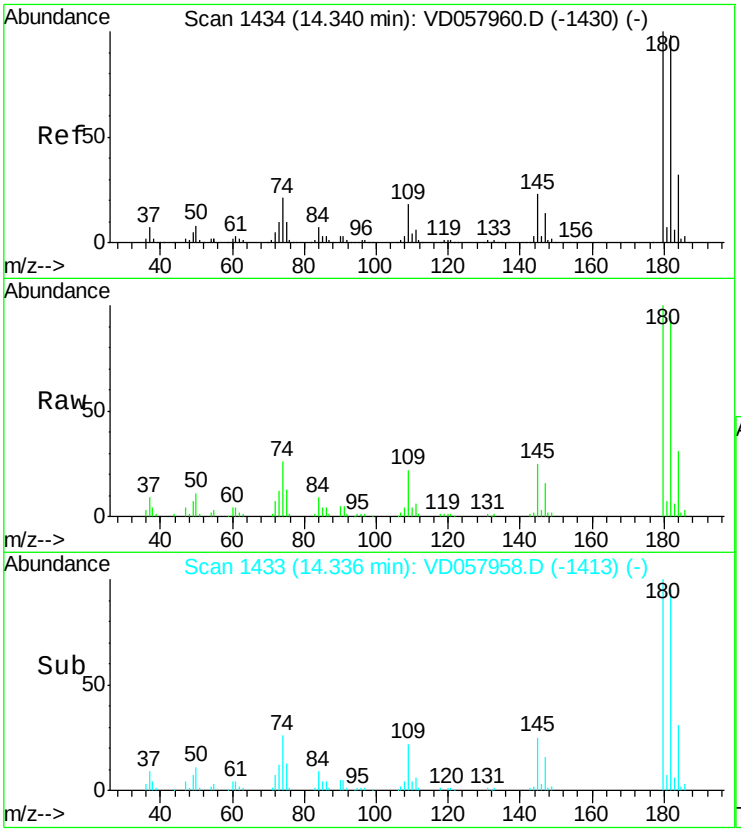


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.22 ug/l
RT: 13.78 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion: 75 Resp: 10525

Ion	Ratio	Lower	Upper
75	100		
155	89.5	33.4	100.1
157	120.1	42.9	128.5



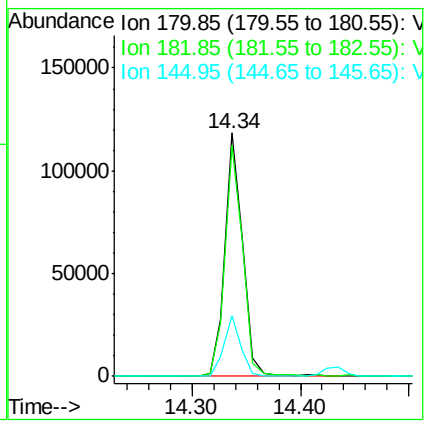


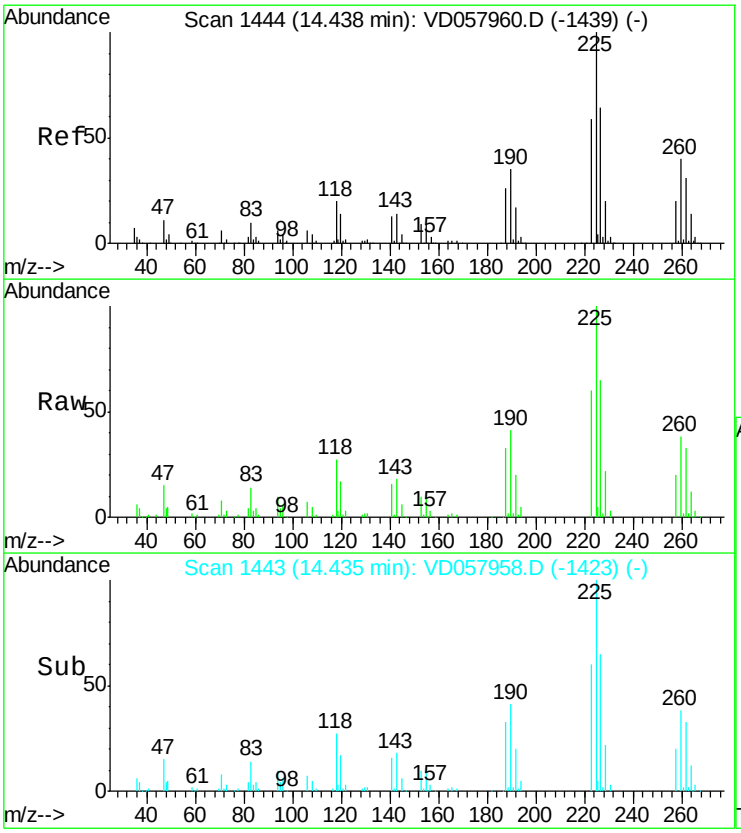
#93
1,2,4-Trichlorobenzene
Concen: 10.54 ug/l
RT: 14.34 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 135199

Ion	Ratio	Lower	Upper
180	100		
182	94.7	49.0	147.2
145	24.9	11.8	35.3

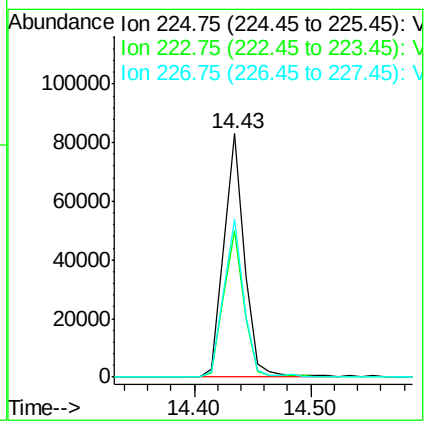


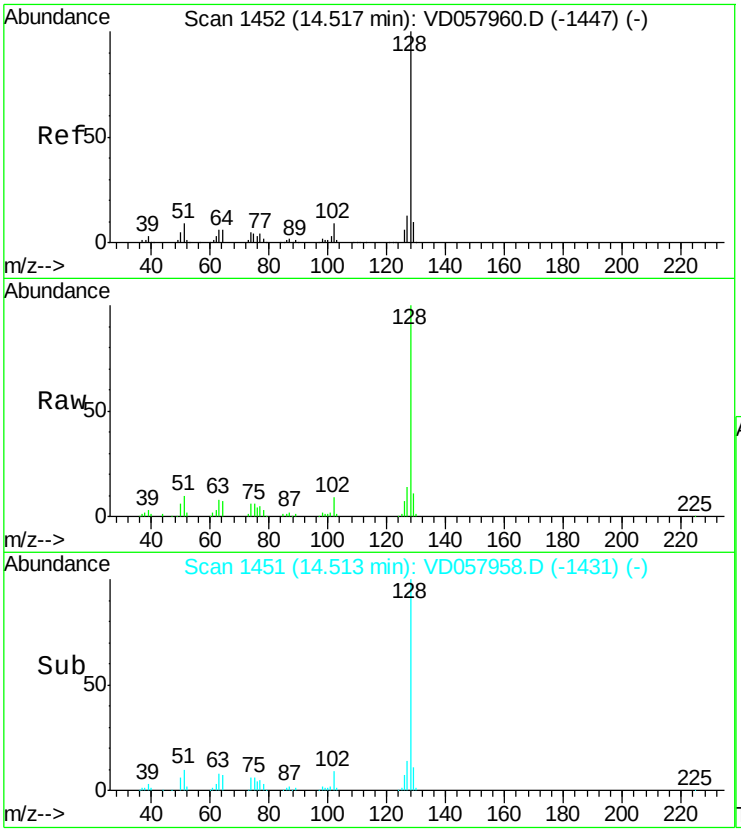


#94
Hexachlorobutadiene
Concen: 10.05 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:225 Resp: 101400

Ion	Ratio	Lower	Upper
225	100		
223	60.0	29.5	88.6
227	65.1	32.0	96.0



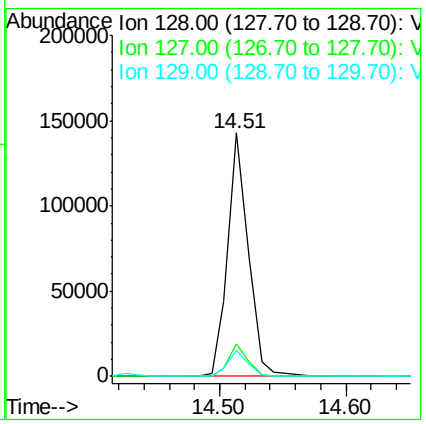


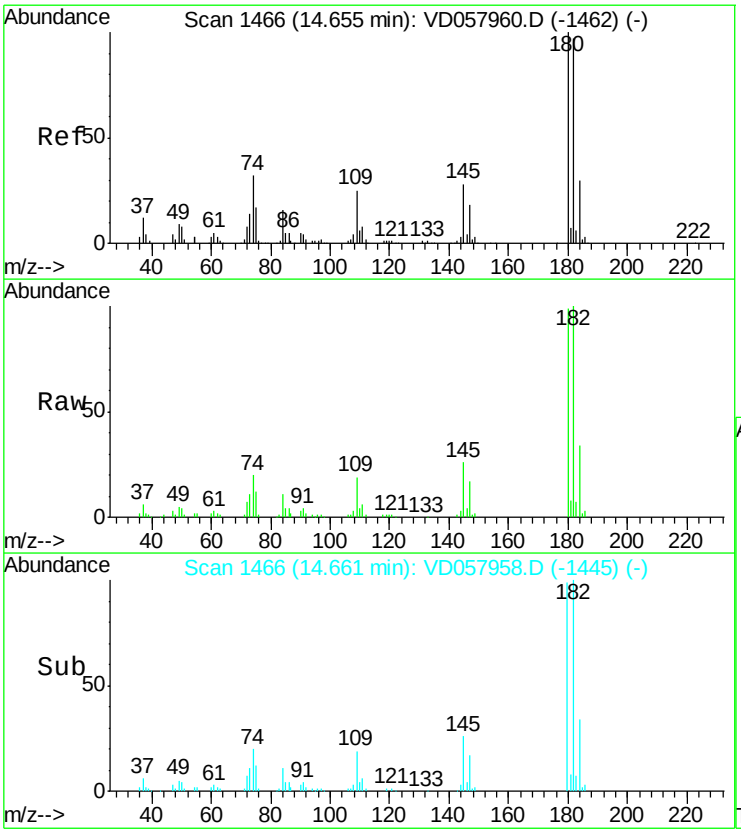
#95
Naphthalene
Concen: 9.76 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.00 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:128 Resp: 161404

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.2	15.2
129	10.7	8.2	12.2





#96
1,2,3-Trichlorobenzene
Concen: 9.92 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. 0.01 min
Lab File: VD057958.D
Acq: 6 Jun 2018 18:22

Tgt Ion:180 Resp: 108386

Ion	Ratio	Lower	Upper
180	100		
182	100.8	48.5	145.5
145	25.8	14.2	42.8