Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059388.D
Acq On : 25 Jun 2018 00:50
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jun 25 06:55:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	924827	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.69	114	1213862	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.69	117	993239	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.92	152	539387	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.02	65	203053	21.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 43.64%				
35) Dibromofluoromethane	5.55	113	211910	21.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 43.08%				
50) Toluene-d8	8.71	98	491586	20.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 41.60%				
62) 4-Bromofluorobenzene	11.93	95	203697	20.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 41.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.34	85	196540	21.296	ug/l		95
3) Chloromethane	1.49	50	94332	20.696	ug/l	#	87
4) Vinyl Chloride	1.55	62	98178	20.565	ug/l		99
5) Bromomethane	1.79	94	27654	15.658	ug/l		85
6) Chloroethane	1.88	64	30589	17.083	ug/l		90
7) Trichlorofluoromethane	2.08	101	126199	18.894	ug/l		99
8) Diethyl Ether	2.34	74	30738	21.930	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.55	101	82855	19.747	ug/l		94
10) Methyl Iodide	2.69	142	92297	19.194	ug/l		97
11) Tert butyl alcohol	3.28	59	29937	95.188	ug/l	#	93
12) 1,1-Dichloroethene	2.54	96	63775	20.322	ug/l		91
13) Acrolein	2.47	56	40140	199.552	ug/l		86
14) Allyl chloride	2.92	41	148122	20.436	ug/l		98
15) Acrylonitrile	3.36	53	109597	130.522	ug/l		96
16) Acetone	2.62	43	118381	95.471	ug/l	#	86
17) Carbon Disulfide	2.76	76	197029	18.634	ug/l		96
18) Methyl Acetate	2.94	43	58323	21.416	ug/l	#	92
19) Methyl tert-butyl Ether	3.41	73	321386	34.145	ug/l		98
20) Methylene Chloride	3.07	84	73766	18.754	ug/l		93
21) trans-1,2-Dichloroethene	3.40	96	110356	28.972	ug/l		94
22) Diisopropyl ether	4.08	45	552843	19.248	ug/l		98
23) Vinyl Acetate	4.02	43	1495918	98.136	ug/l		99
24) 1,1-Dichloroethane	3.98	63	321255	20.630	ug/l		98
25) 2-Butanone	4.84	43	256031	95.049	ug/l		100
26) 2,2-Dichloropropane	4.80	77	242310	18.699	ug/l		100
27) cis-1,2-Dichloroethene	4.81	96	194968	22.617	ug/l		89
28) Bromochloromethane	5.15	49	145816	20.951	ug/l		91
29) Tetrahydrofuran	5.20	42	150286	104.786	ug/l		96
30) Chloroform	5.33	83	351520	21.251	ug/l		98
31) Cyclohexane	5.60	56	241574	18.338	ug/l		92
32) 1,1,1-Trichloroethane	5.51	97	277945	20.318	ug/l		96
36) 1,1-Dichloropropene	5.75	75	231211	19.564	ug/l		98
37) Ethyl Acetate	4.93	43	141389	21.213	ug/l		95
38) Carbon Tetrachloride	5.73	117	234882	19.942	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059388.D
Acq On : 25 Jun 2018 00:50
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jun 25 06:55:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.28	83	221290	19.317	ug/l		97
40) Benzene	6.01	78	578409	20.458	ug/l		100
41) Methacrylonitrile	5.13	41	69434	21.037	ug/l		90
42) 1,2-Dichloroethane	6.13	62	248226	21.624	ug/l		95
43) Isopropyl Acetate	7.63	43	165270	18.740	ug/l	#	98
44) Trichloroethene	6.99	130	183184	21.466	ug/l		93
45) 1,2-Dichloropropane	7.35	63	162963	21.610	ug/l		96
46) Dibromomethane	7.47	93	113780	21.900	ug/l		88
47) Bromodichloromethane	7.75	83	250106	20.822	ug/l		99
48) Methyl methacrylate	7.51	41	111504	20.765	ug/l		97
49) 1,4-Dioxane	7.49	88	21192	436.418	ug/l		92
51) 4-Methyl-2-Pentanone	8.60	43	622996	107.683	ug/l		100
52) Toluene	8.81	92	344214	21.320	ug/l		97
53) t-1,3-Dichloropropene	9.19	75	208512	20.299	ug/l		100
54) cis-1,3-Dichloropropene	8.37	75	251903	21.079	ug/l		99
55) 1,1,2-Trichloroethane	9.46	97	125325	21.918	ug/l		98
56) Ethyl methacrylate	9.32	69	144903	21.500	ug/l		96
57) 1,3-Dichloropropane	9.67	76	201532	20.910	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.19	63	363580	108.770	ug/l		92
59) 2-Hexanone	9.79	43	436441	103.784	ug/l		99
60) Dibromochloromethane	9.96	129	168536	21.672	ug/l		95
61) 1,2-Dibromoethane	10.10	107	142081	22.851	ug/l		100
64) Tetrachloroethene	9.52	164	185545	22.216	ug/l		99
65) Chlorobenzene	10.73	112	389571	21.092	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.86	131	152516	21.210	ug/l		94
67) Ethyl Benzene	10.86	91	701224	21.472	ug/l		96
68) m/p-Xylenes	11.02	106	457272	42.155	ug/l		99
69) o-Xylene	11.41	106	221628	21.136	ug/l		93
70) Styrene	11.44	104	385331	21.580	ug/l		98
71) Bromoform	11.61	173	121591	21.439	ug/l		89
73) Isopropylbenzene	11.77	105	625589	19.556	ug/l		100
74) N-amyl acetate	11.65	43	235699	19.527	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.08	83	150887	20.555	ug/l		95
76) 1,2,3-Trichloropropane	12.12	75	153759	19.964	ug/l		94
77) Bromobenzene	12.04	156	197058	20.485	ug/l		93
78) n-propylbenzene	12.16	91	783344	19.087	ug/l		98
79) 2-Chlorotoluene	12.22	91	458647	19.470	ug/l		99
80) 1,3,5-Trimethylbenzene	12.32	105	506803	20.416	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.84	75	34931	18.978	ug/l		96
82) 4-Chlorotoluene	12.32	91	541026	20.463	ug/l		98
83) tert-Butylbenzene	12.58	119	530592	18.672	ug/l		97
84) 1,2,4-Trimethylbenzene	12.63	105	516030	19.075	ug/l		99
85) sec-Butylbenzene	12.76	105	660434	19.757	ug/l		100
86) p-Isopropyltoluene	12.89	119	522200	19.228	ug/l		99
87) 1,3-Dichlorobenzene	12.85	146	326000	19.668	ug/l		99
88) 1,4-Dichlorobenzene	12.94	146	326807	20.195	ug/l		95
89) n-Butylbenzene	13.20	91	534477	18.984	ug/l		98
90) Hexachloroethane	13.41	117	122839	17.564	ug/l		62
91) 1,2-Dichlorobenzene	13.20	146	281649	20.110	ug/l		93
92) 1,2-Dibromo-3-Chloropropan	13.78	75	24184	20.594	ug/l	#	50

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059388.D
Acq On : 25 Jun 2018 00:50
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jun 25 06:55:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.34	180	256467	19.279	ug/l	96
94) Hexachlorobutadiene	14.44	225	179096	17.047	ug/l	98
95) Naphthalene	14.52	128	364733	20.851	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	228955	19.501	ug/l	98

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

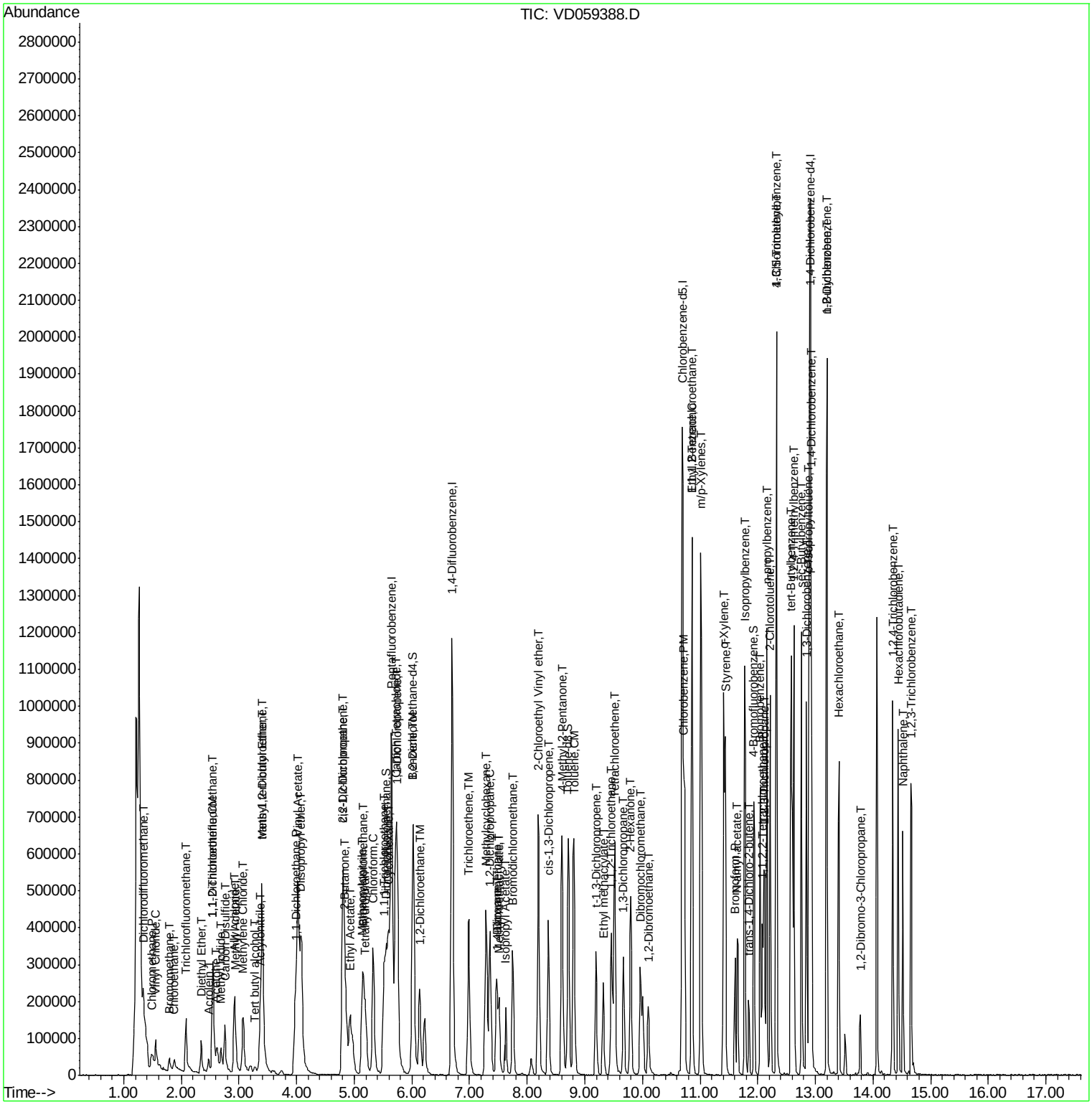
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

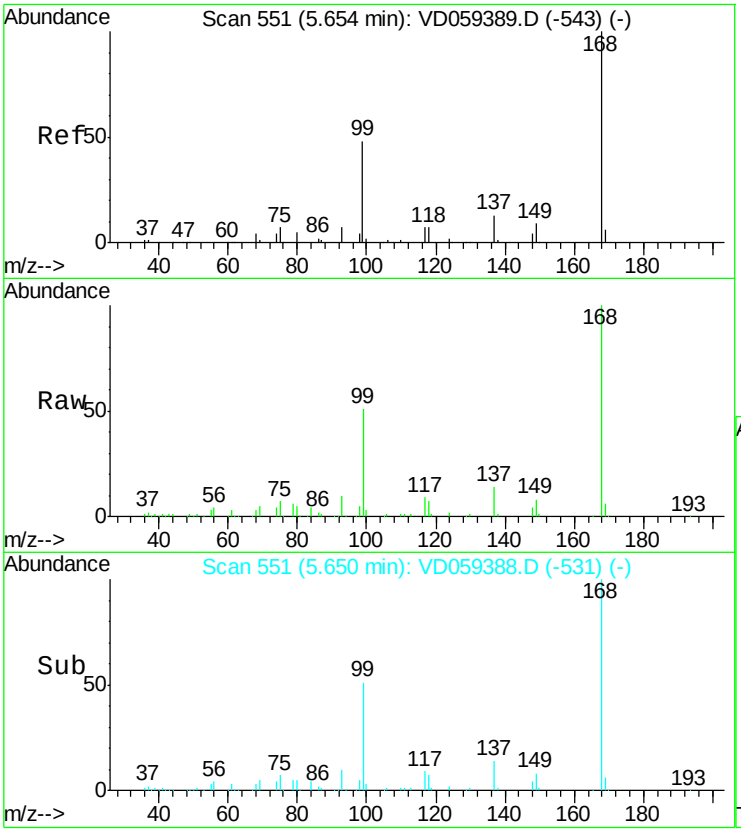
Quantitation Report (Not Reviewed)

Data File : VD059388.D
Acq On : 25 Jun 2018 00:50
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Jun 25 06:55:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration



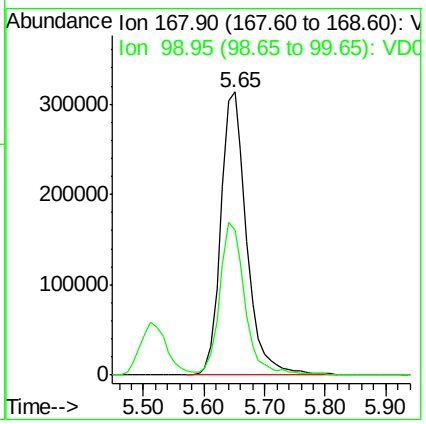


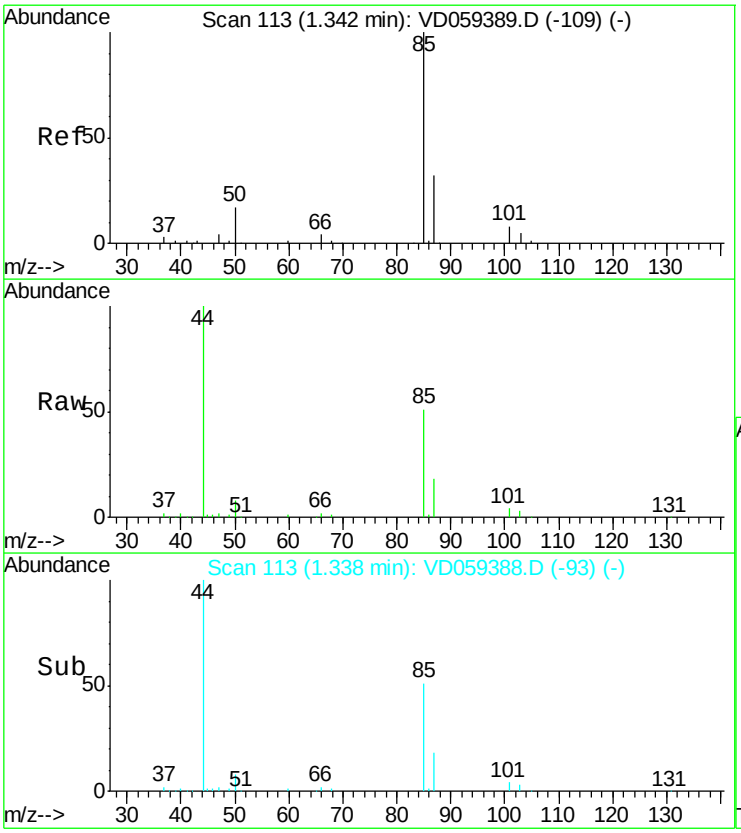
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 551
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 924827

Ion	Ratio	Lower	Upper
168	100		
99	51.1	41.0	61.6

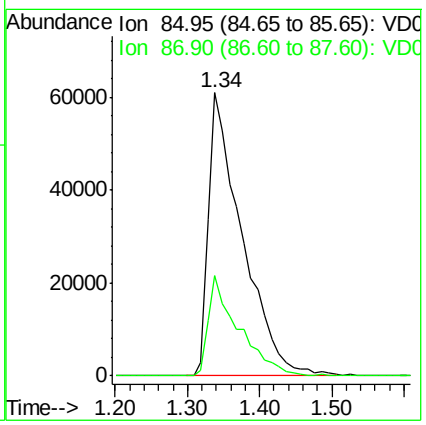


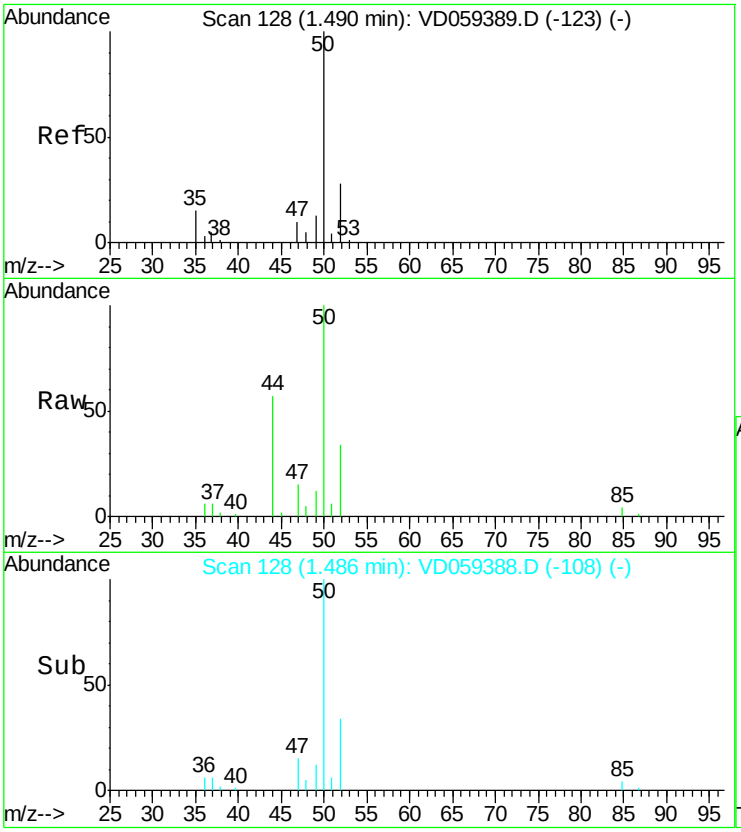


#2
Dichlorodifluoromethane
Concen: 21.296 ug/l
RT: 1.34 min Scan# 113
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 85 Resp: 196540

Ion	Ratio	Lower	Upper
85	100		
87	35.4	16.2	48.6



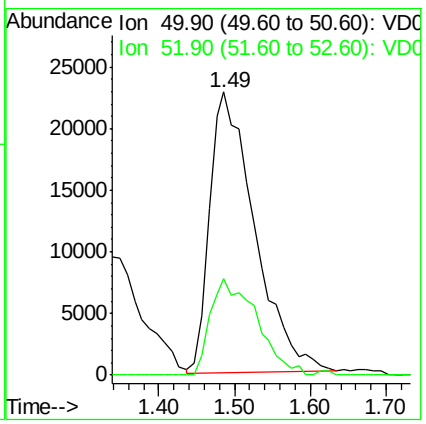


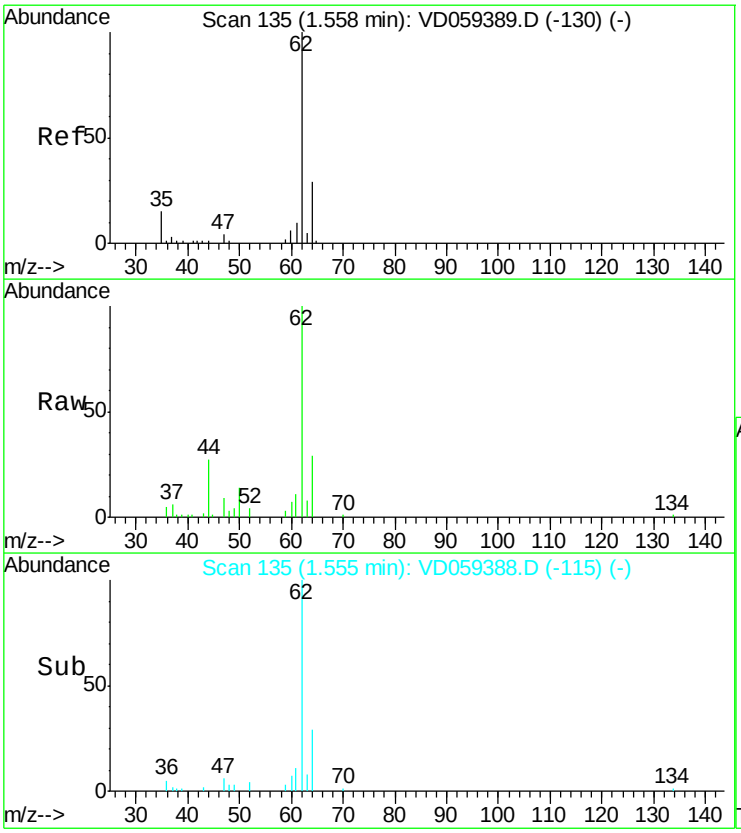
#3
Chloromethane
Concen: 20.696 ug/l
RT: 1.49 min Scan# 128
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 94332

Ion	Ratio	Lower	Upper
50	100		
52	33.9	21.8	32.8#

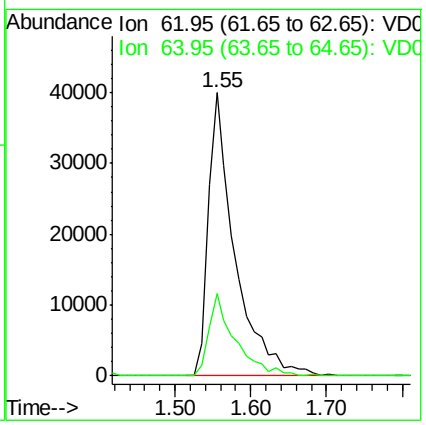


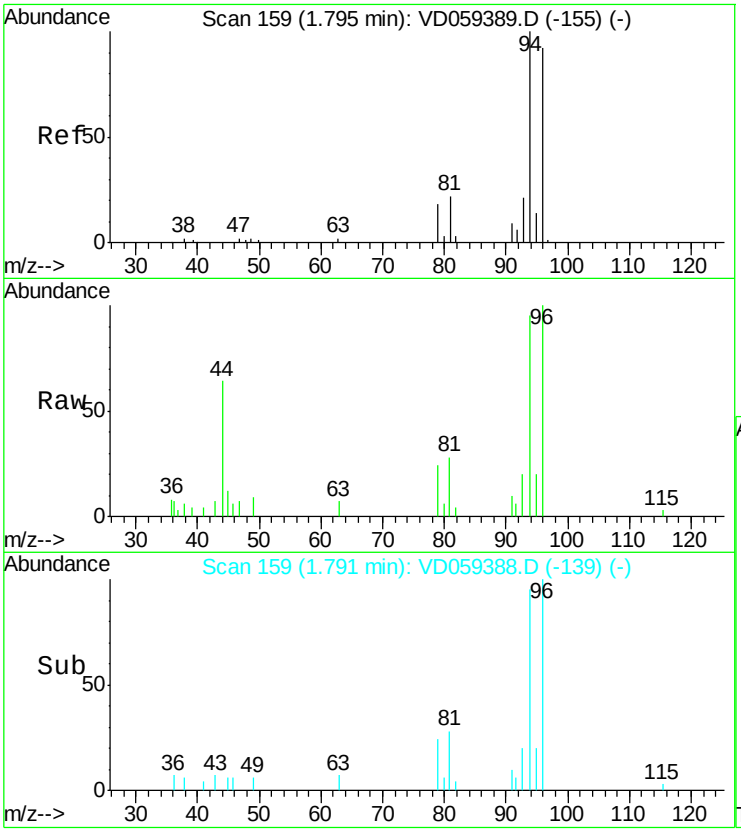


#4
Vinyl Chloride
Concen: 20.565 ug/l
RT: 1.55 min Scan# 135
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 62 Resp: 98178

Ion	Ratio	Lower	Upper
62	100		
64	29.3	23.0	34.6



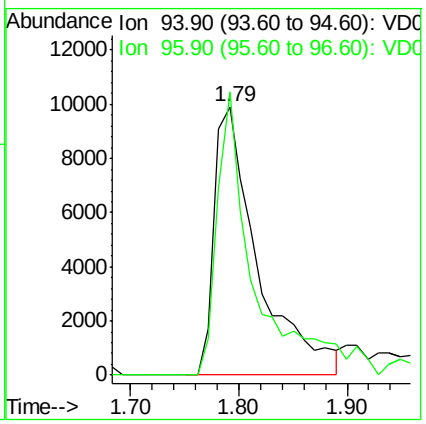


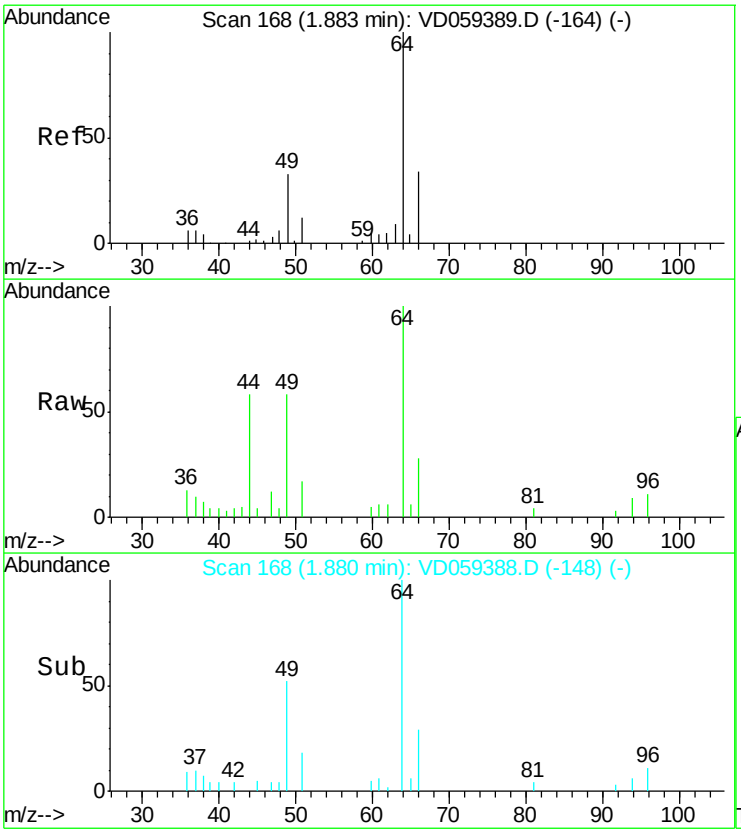
#5
Bromomethane
Concen: 15.658 ug/l
RT: 1.79 min Scan# 159
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 27654

Ion	Ratio	Lower	Upper
94	100		
96	105.6	73.4	110.0

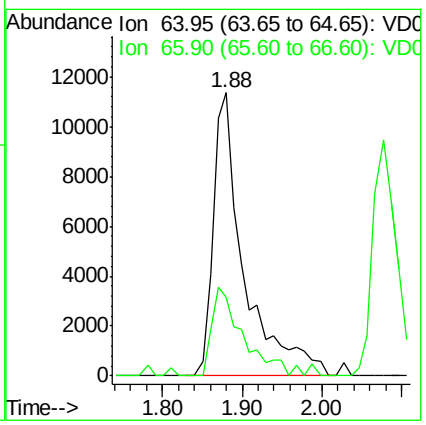


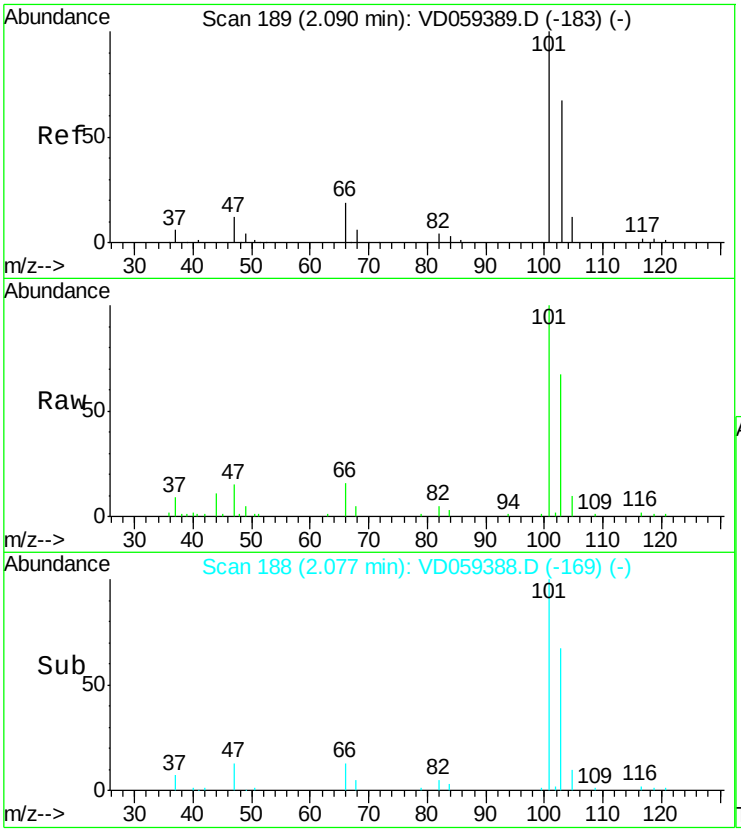


#6
Chloroethane
Concen: 17.083 ug/l
RT: 1.88 min Scan# 168
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 64 Resp: 30589

Ion	Ratio	Lower	Upper
64	100		
66	28.0	27.1	40.7



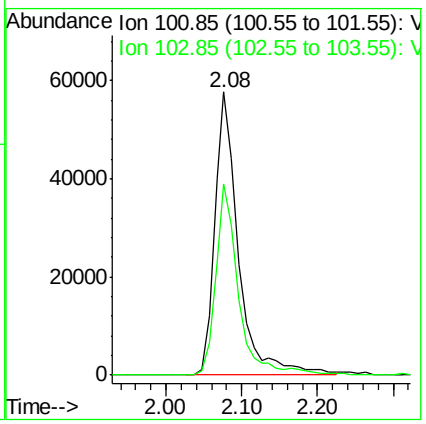


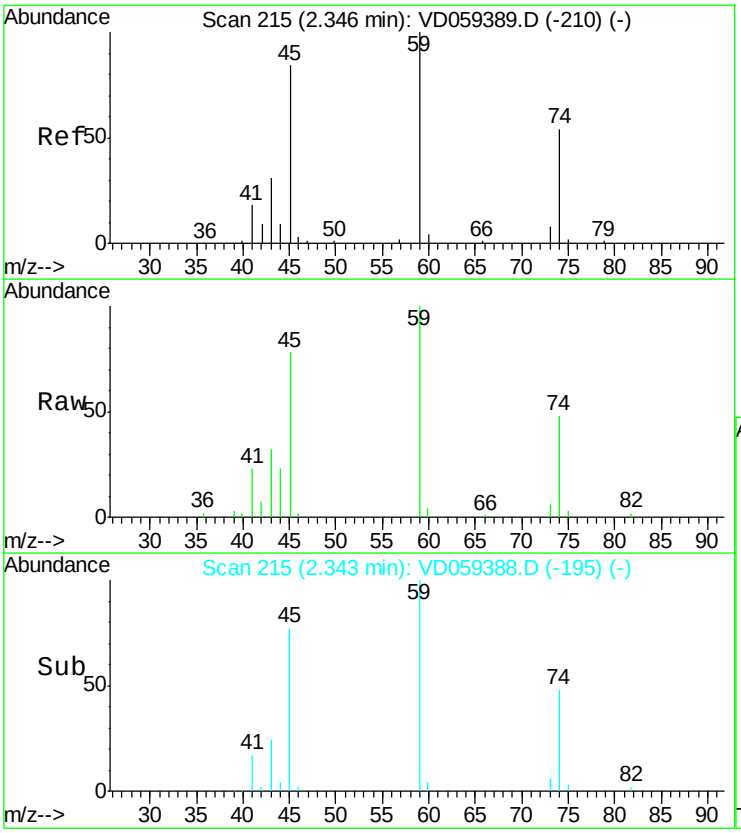
#7
Trichlorofluoromethane
Concen: 18.894 ug/l
RT: 2.08 min Scan# 188
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 126199

Ion	Ratio	Lower	Upper
101	100		
103	67.5	53.4	80.0

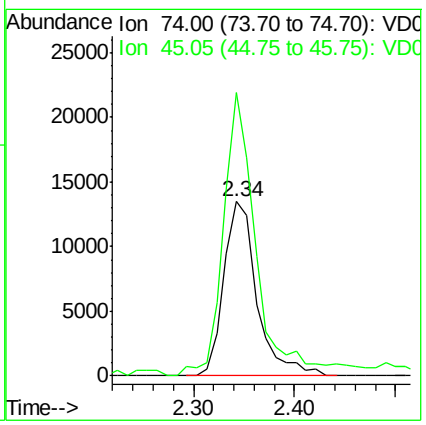


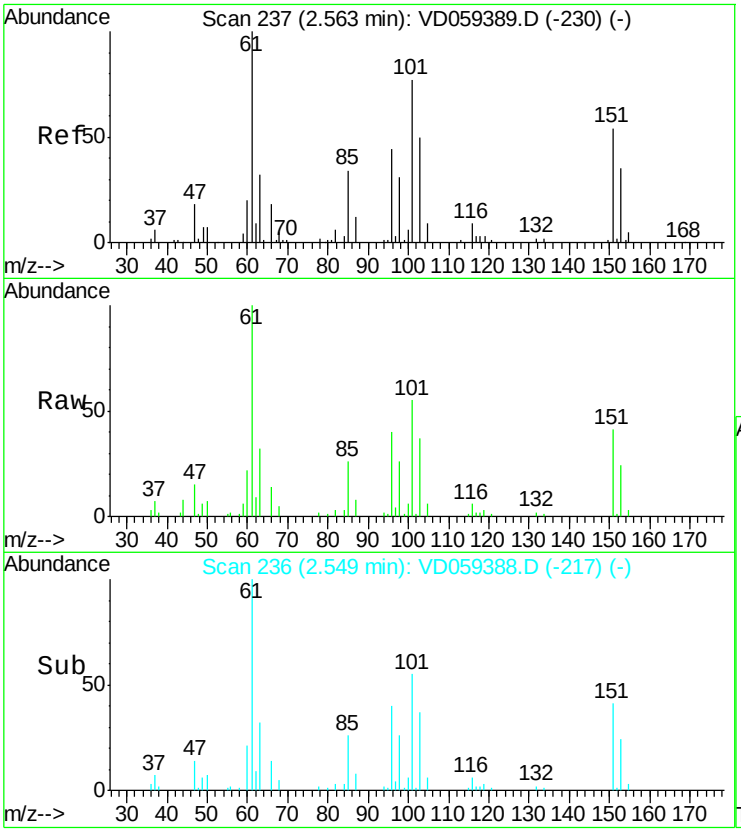


#8
Diethyl Ether
Concen: 21.930 ug/l
RT: 2.34 min Scan# 215
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 74 Resp: 30738

Ion	Ratio	Lower	Upper
74	100		
45	162.6	78.0	233.8



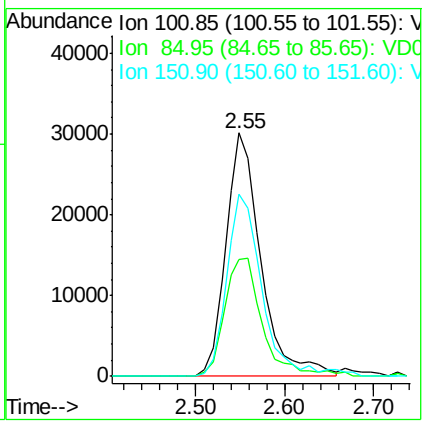


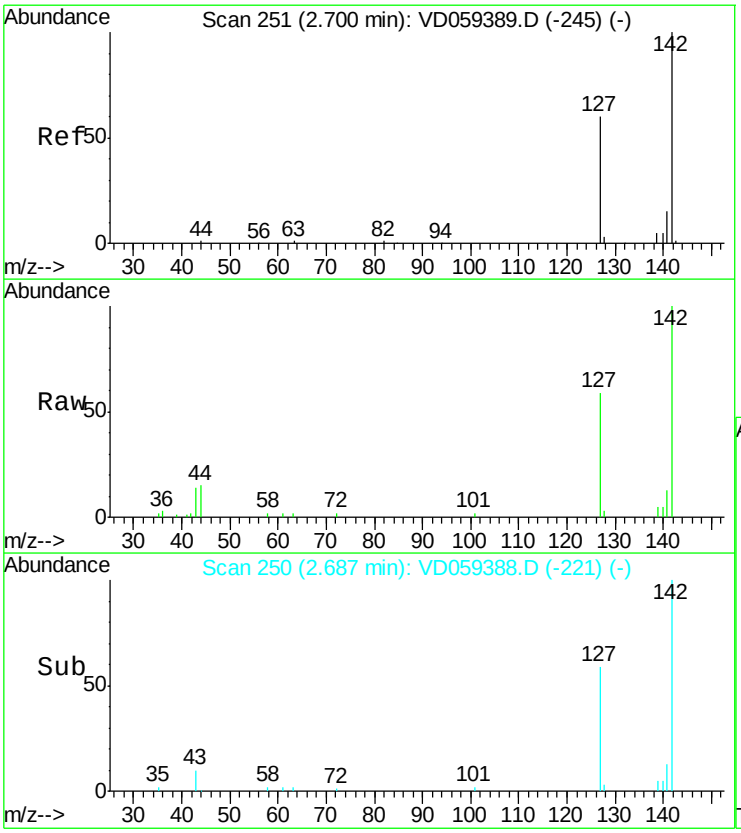
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.747 ug/l
RT: 2.55 min Scan# 236
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 82855

Ion	Ratio	Lower	Upper
101	100		
85	47.8	35.7	53.5
151	74.9	55.8	83.8

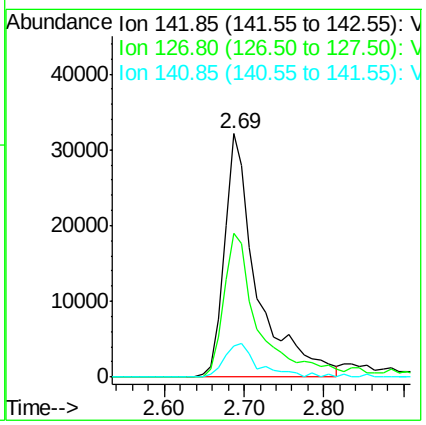


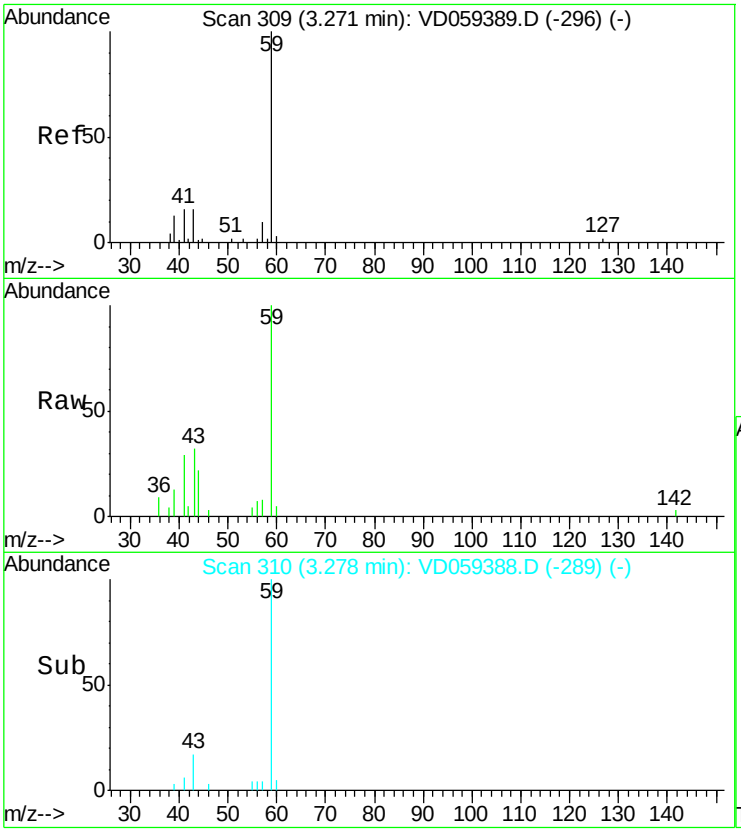


#10
Methyl Iodide
Concen: 19.194 ug/l
RT: 2.69 min Scan# 250
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:142 Resp: 92297

Ion	Ratio	Lower	Upper
142	100		
127	59.1	48.4	72.6
141	12.8	12.1	18.1



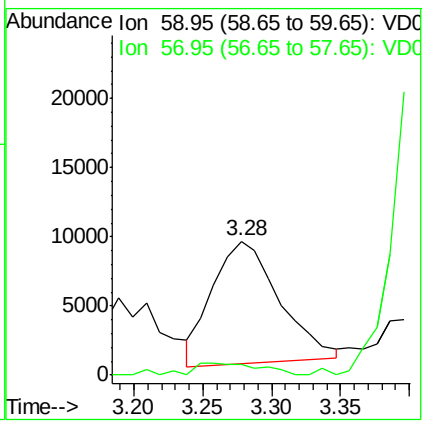


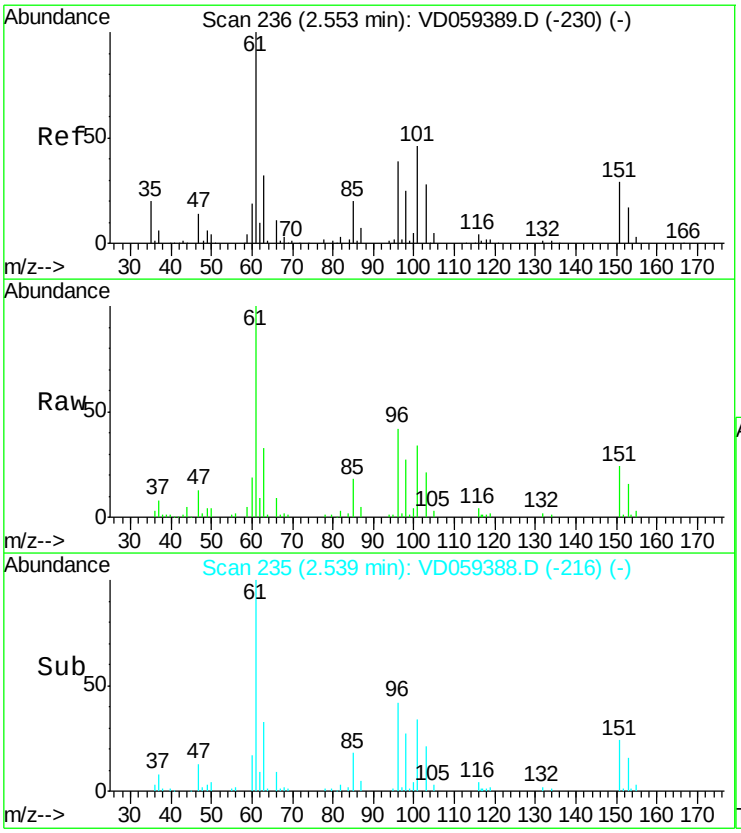
#11
Tert butyl alcohol
Concen: 95.188 ug/l
RT: 3.28 min Scan# 310
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 29937

Ion	Ratio	Lower	Upper
59	100		
57	7.7	8.3	12.5#

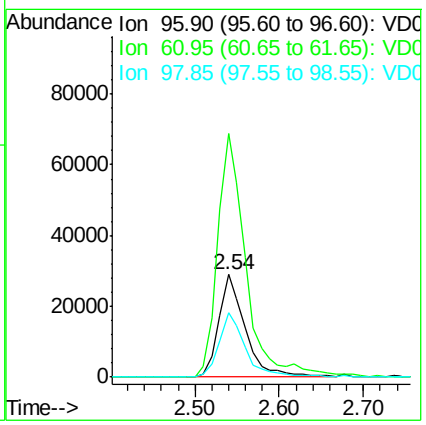


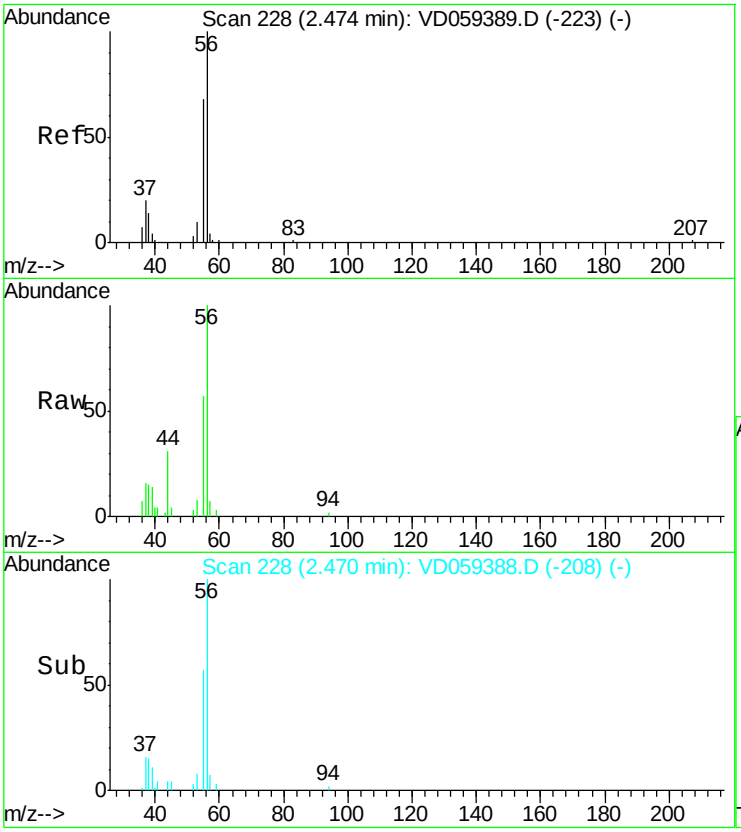


#12
1,1-Dichloroethene
Concen: 20.322 ug/l
RT: 2.54 min Scan# 235
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 96 Resp: 63775

Ion	Ratio	Lower	Upper
96	100		
61	237.6	205.4	308.0
98	63.1	51.0	76.4



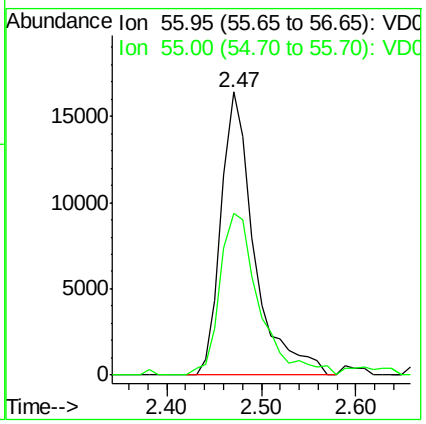


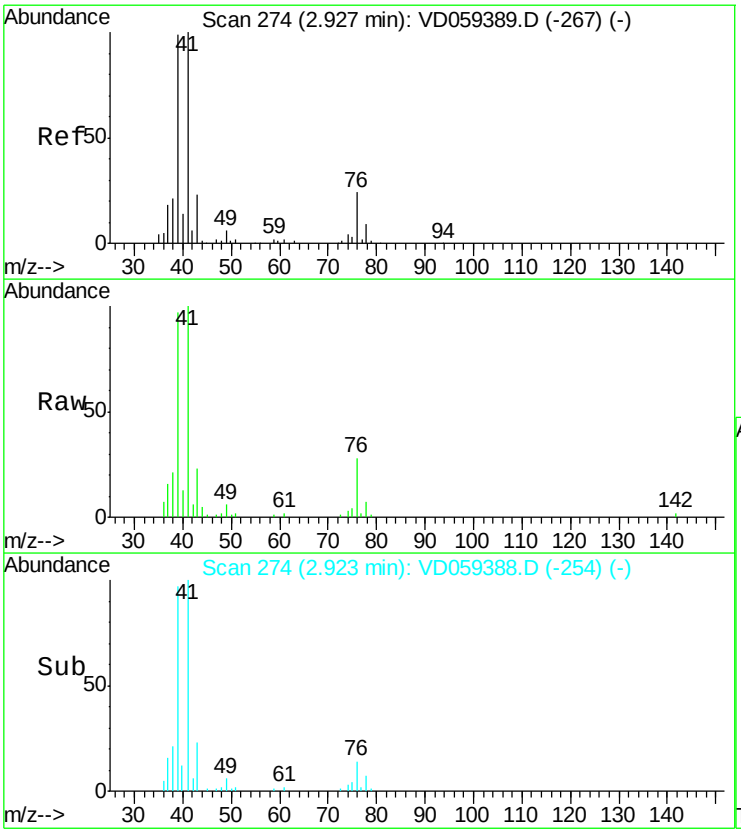
#13
Acrolein
Concen: 199.552 ug/l
RT: 2.47 min Scan# 228
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 40140

Ion	Ratio	Lower	Upper
56	100		
55	57.0	54.6	82.0

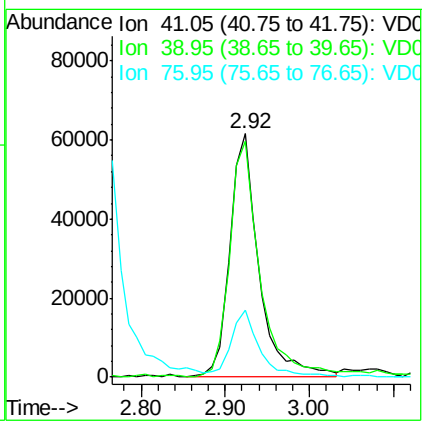


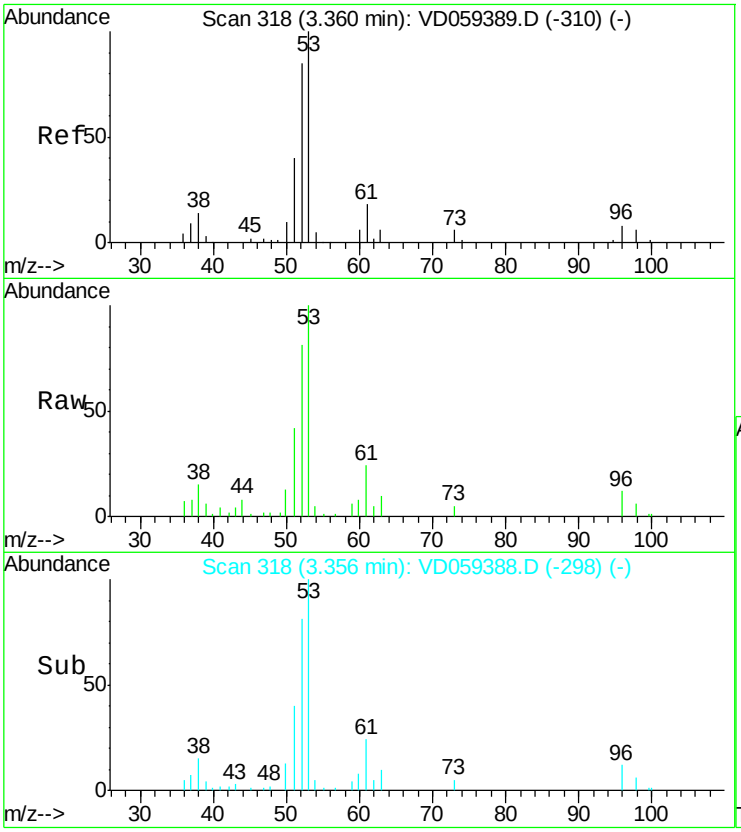


#14
Allyl chloride
Concen: 20.436 ug/l
RT: 2.92 min Scan# 274
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 41 Resp: 148122

Ion	Ratio	Lower	Upper
41	100		
39	96.7	79.1	118.7
76	27.5	21.9	32.9



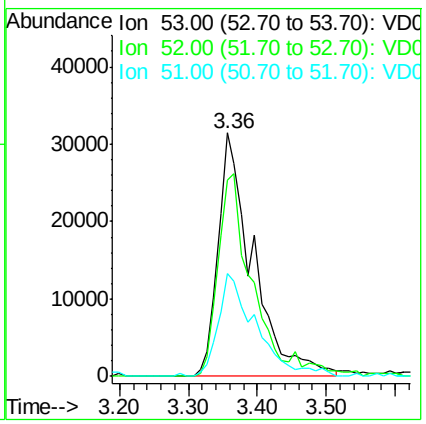


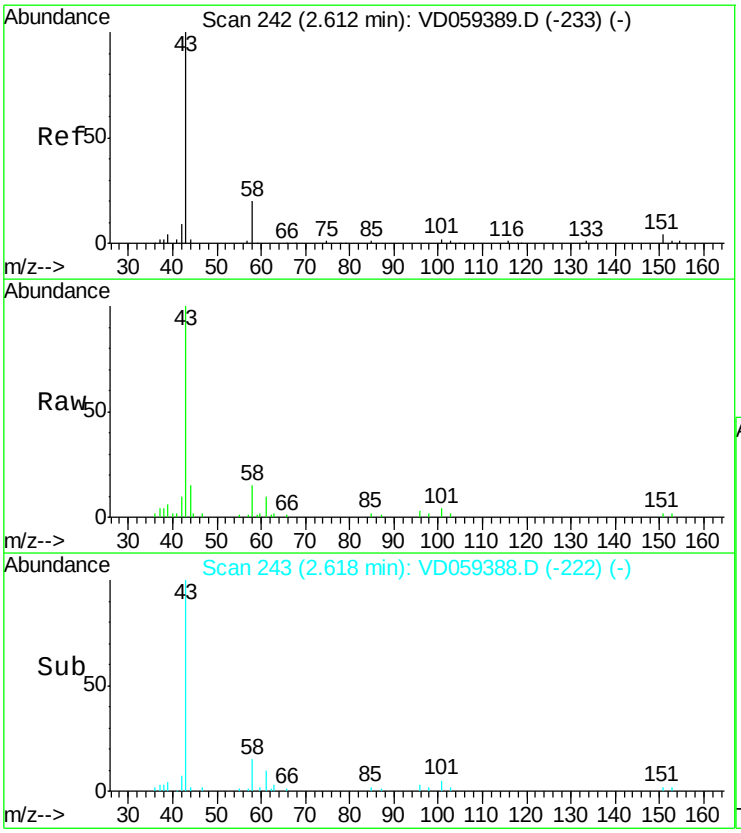
#15
Acrylonitrile
Concen: 130.522 ug/l
RT: 3.36 min Scan# 318
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 109597

Ion	Ratio	Lower	Upper
53	100		
52	80.5	67.9	101.9
51	42.2	32.2	48.4

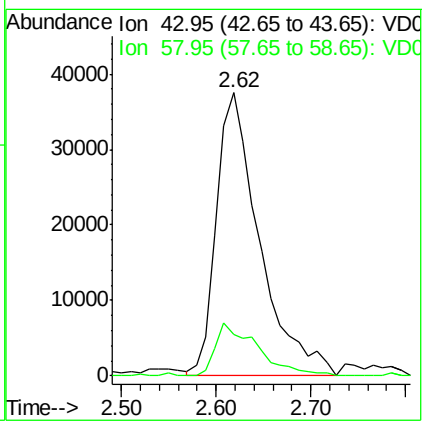


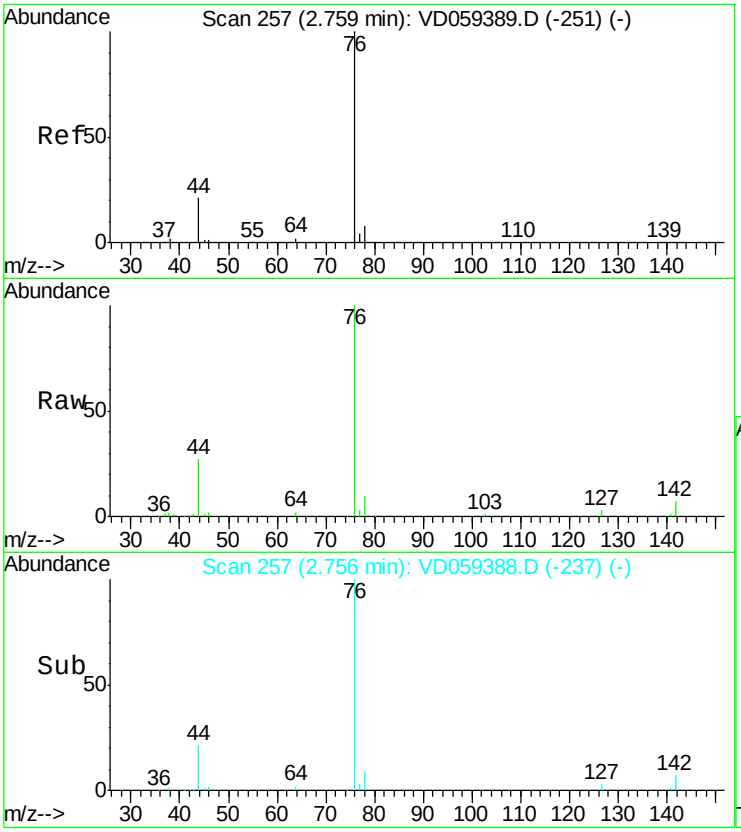


#16
Acetone
Concen: 95.471 ug/l
RT: 2.62 min Scan# 243
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 43 Resp: 118381

Ion	Ratio	Lower	Upper
43	100		
58	14.6	16.8	25.2#



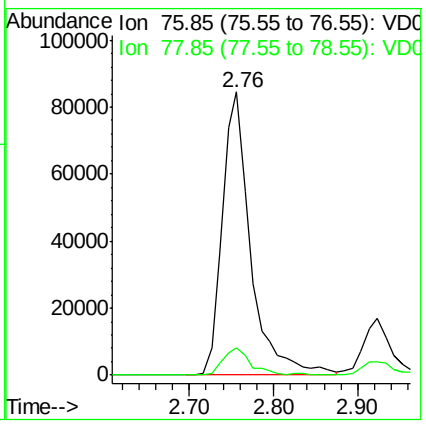


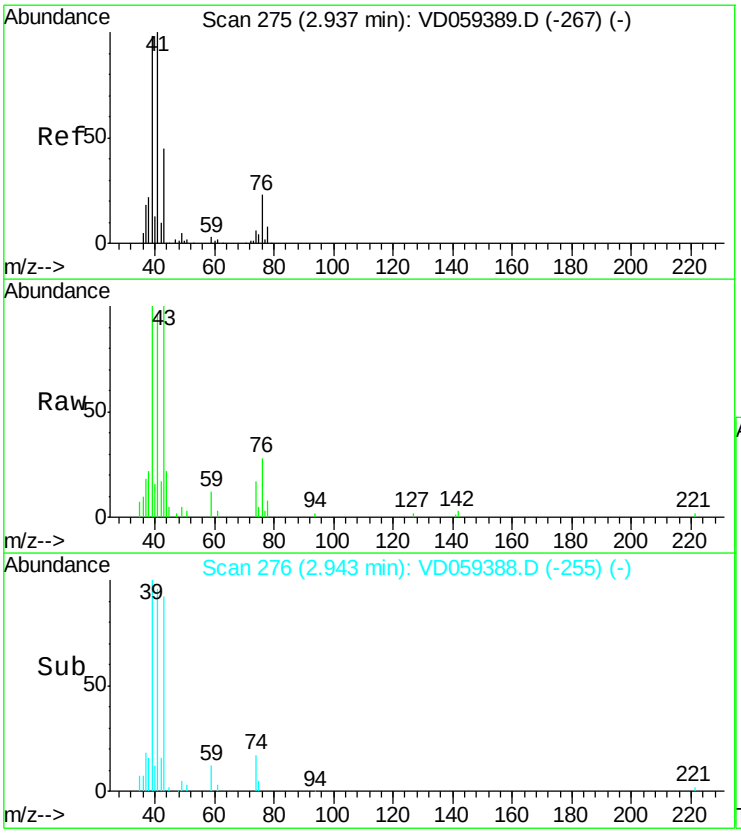
#17
Carbon Disulfide
Concen: 18.634 ug/l
RT: 2.76 min Scan# 257
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 197029

Ion	Ratio	Lower	Upper
76	100		
78	9.6	6.6	9.8

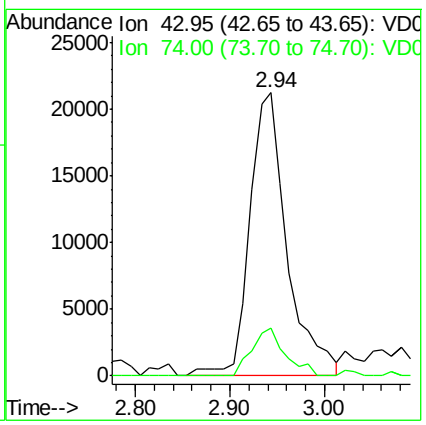


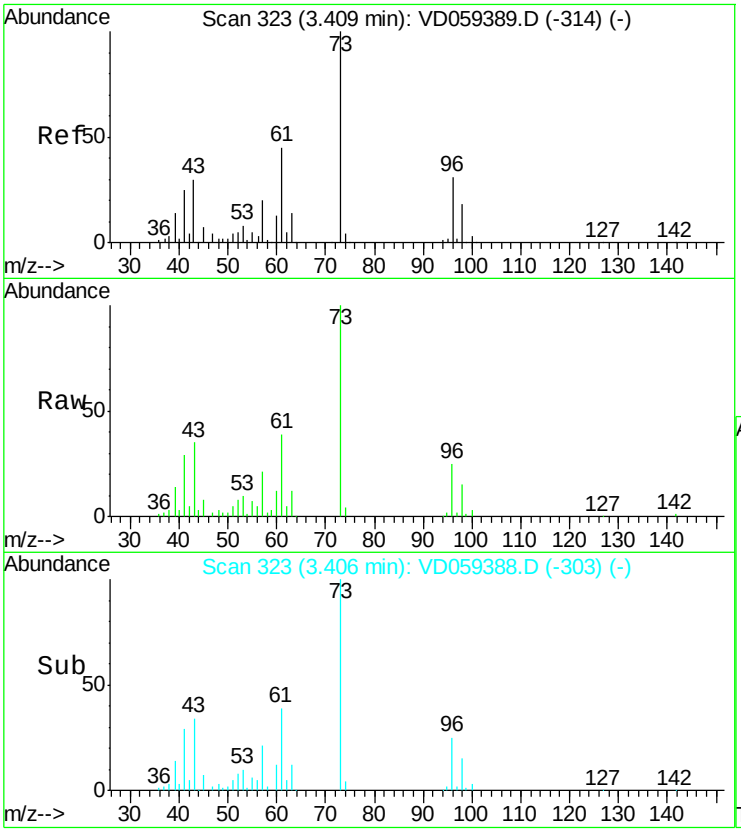


#18
Methyl Acetate
Concen: 21.416 ug/l
RT: 2.94 min Scan# 276
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 43 Resp: 58323

Ion	Ratio	Lower	Upper
43	100		
74	16.9	11.0	16.4#



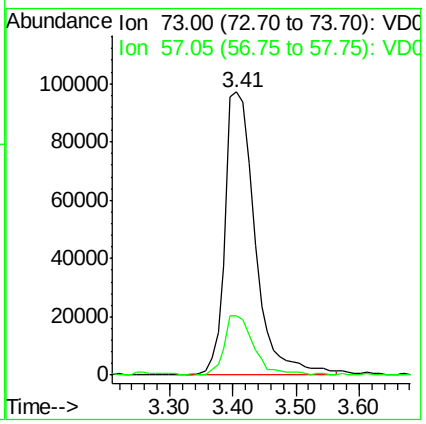


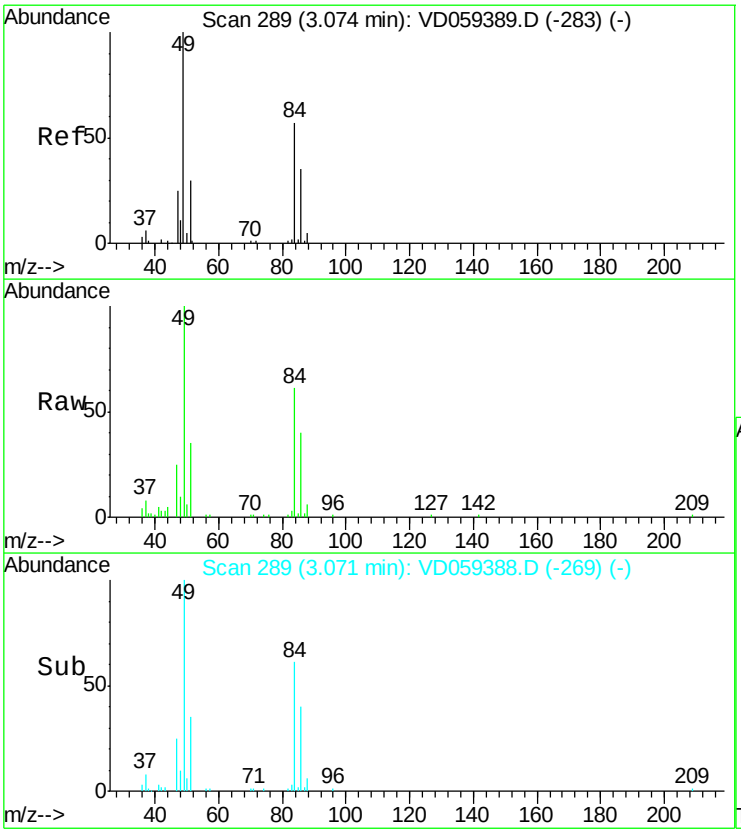
#19
Methyl tert-butyl Ether
Concen: 34.145 ug/l
RT: 3.41 min Scan# 323
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 321386

Ion	Ratio	Lower	Upper
73	100		
57	21.1	16.1	24.1

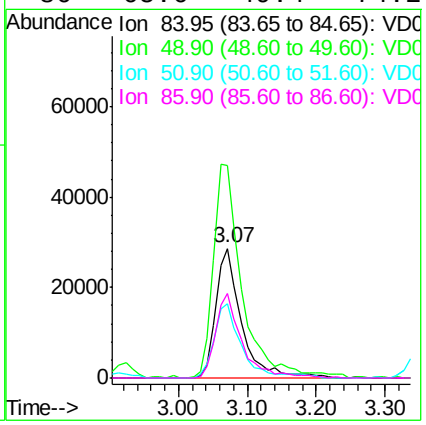


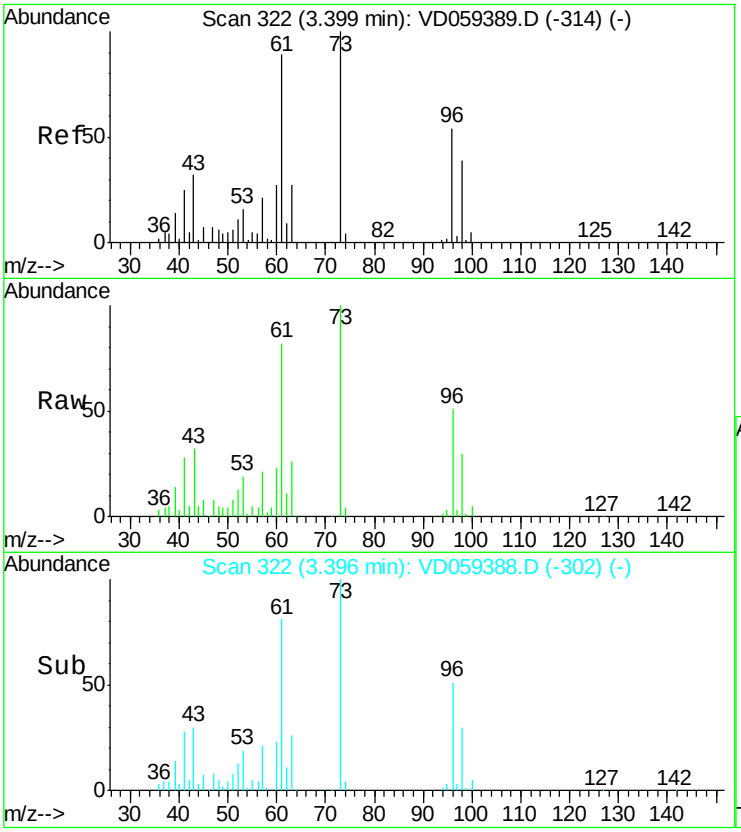


#20
Methylene Chloride
Concen: 18.754 ug/l
RT: 3.07 min Scan# 289
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 84 Resp: 73766

Ion	Ratio	Lower	Upper
84	100		
49	163.9	140.3	210.5
51	56.9	41.6	62.4
86	65.6	49.4	74.2



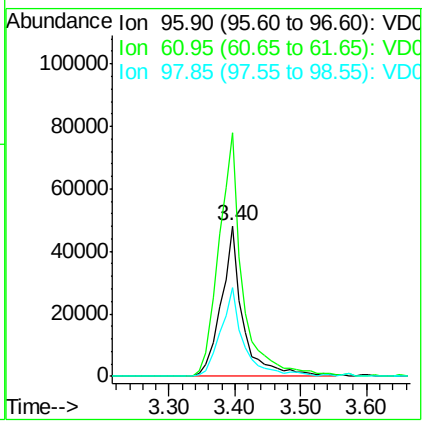


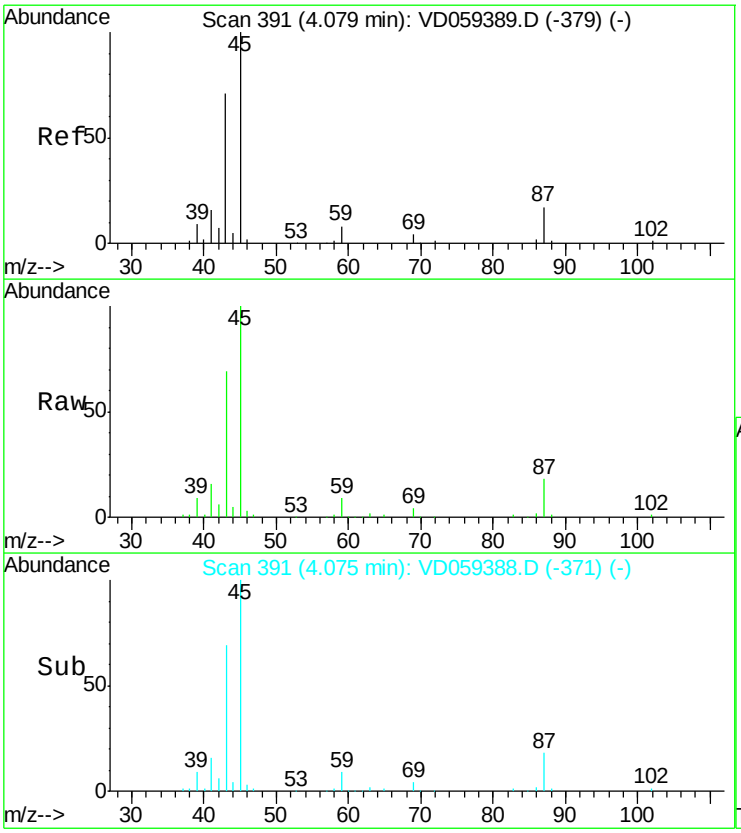
#21
trans-1,2-Dichloroethene
Concen: 28.972 ug/l
RT: 3.40 min Scan# 322
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 110356

Ion	Ratio	Lower	Upper
96	100		
61	161.6	131.0	196.4
98	58.6	56.8	85.2

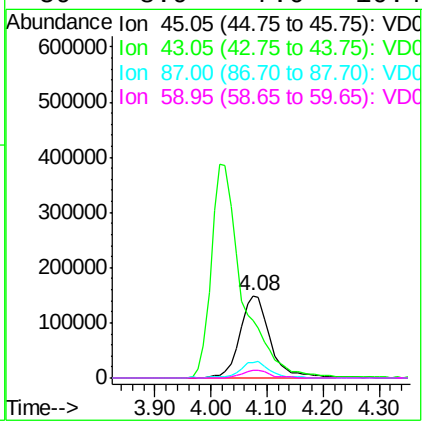


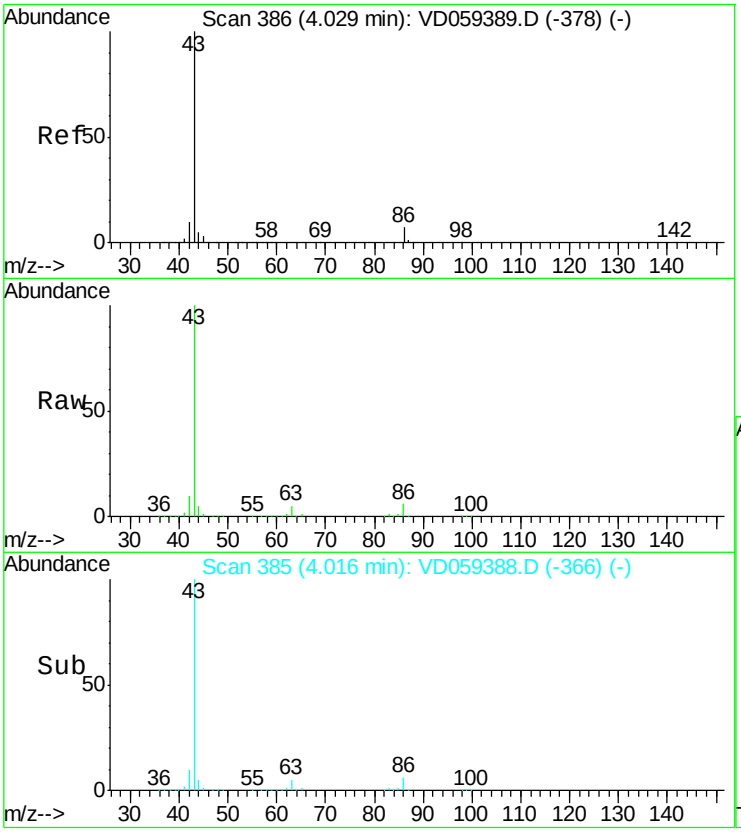


#22
Diisopropyl ether
Concen: 19.248 ug/l
RT: 4.08 min Scan# 391
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 45 Resp: 552843

Ion	Ratio	Lower	Upper
45	100		
43	69.4	56.9	85.3
87	18.0	14.2	21.4
59	8.9	7.0	10.4



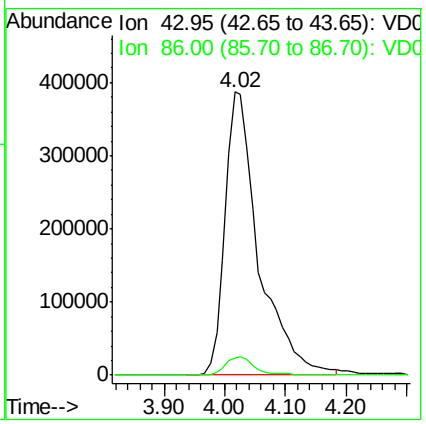


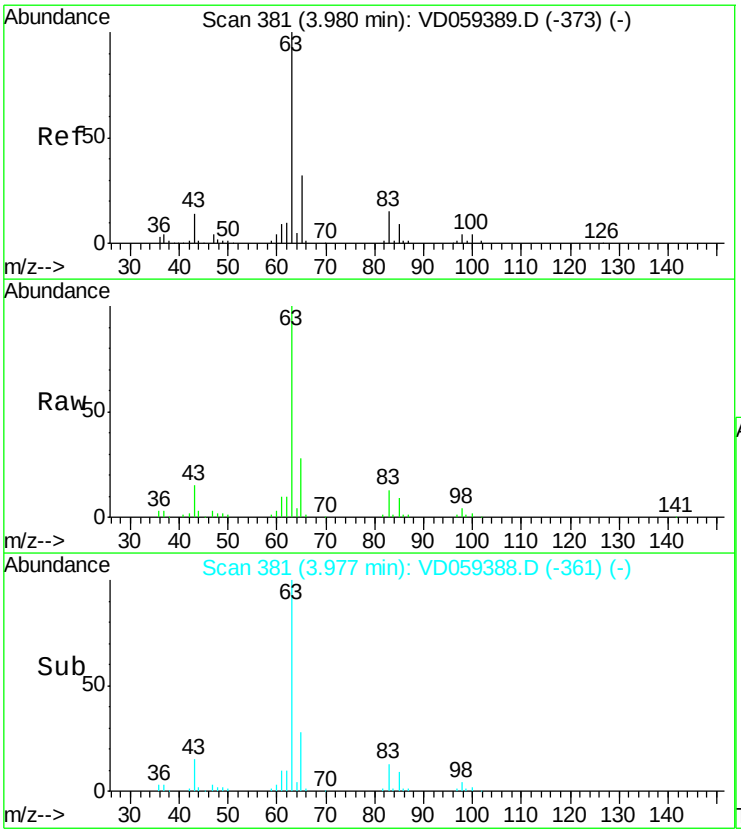
#23
Vinyl Acetate
Concen: 98.136 ug/l
RT: 4.02 min Scan# 385
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1495918

Ion	Ratio	Lower	Upper
43	100		
86	6.1	5.2	7.8

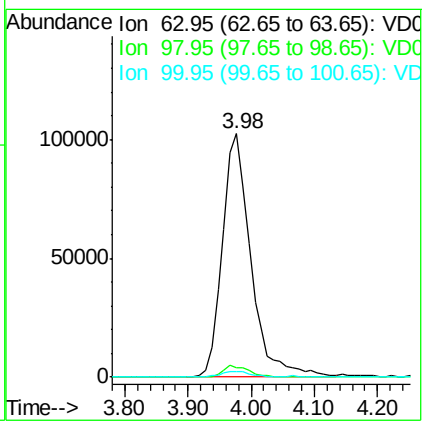


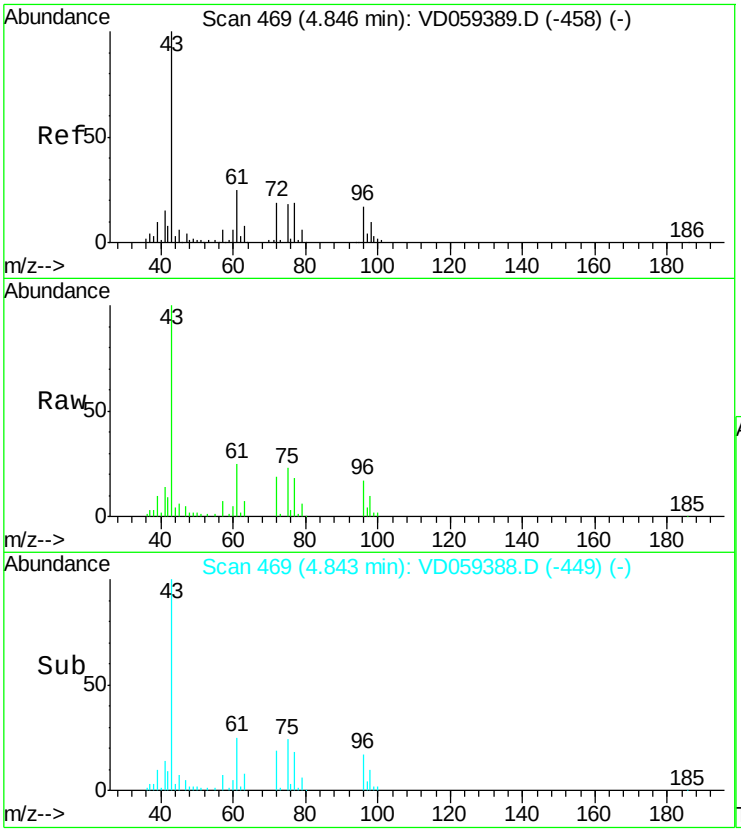


#24
1,1-Dichloroethane
Concen: 20.630 ug/l
RT: 3.98 min Scan# 381
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 63 Resp: 321255

Ion	Ratio	Lower	Upper
63	100		
98	4.0	2.1	6.5
100	2.4	1.8	5.5



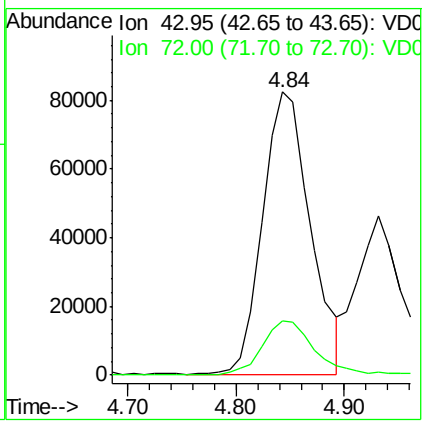


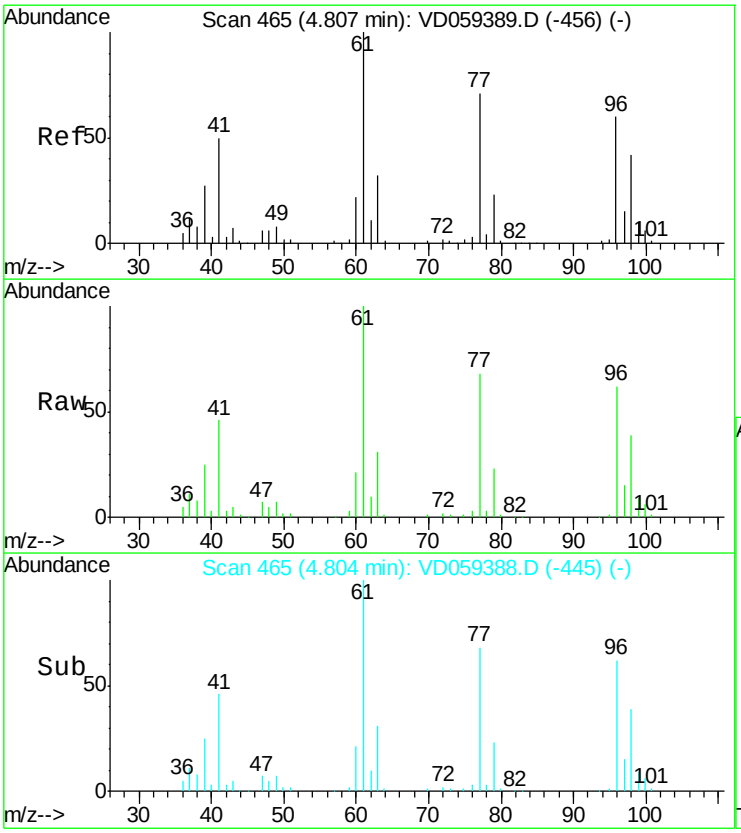
#25
2-Butanone
Concen: 95.049 ug/l
RT: 4.84 min Scan# 469
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 256031

Ion	Ratio	Lower	Upper
43	100		
72	19.2	15.4	23.2

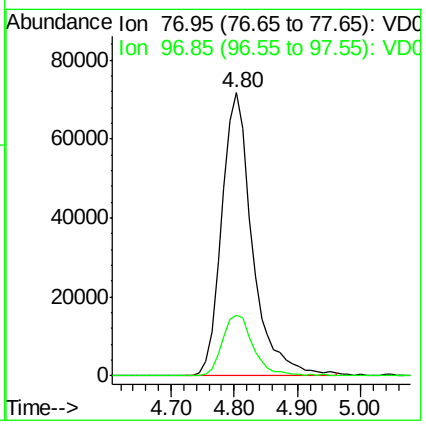


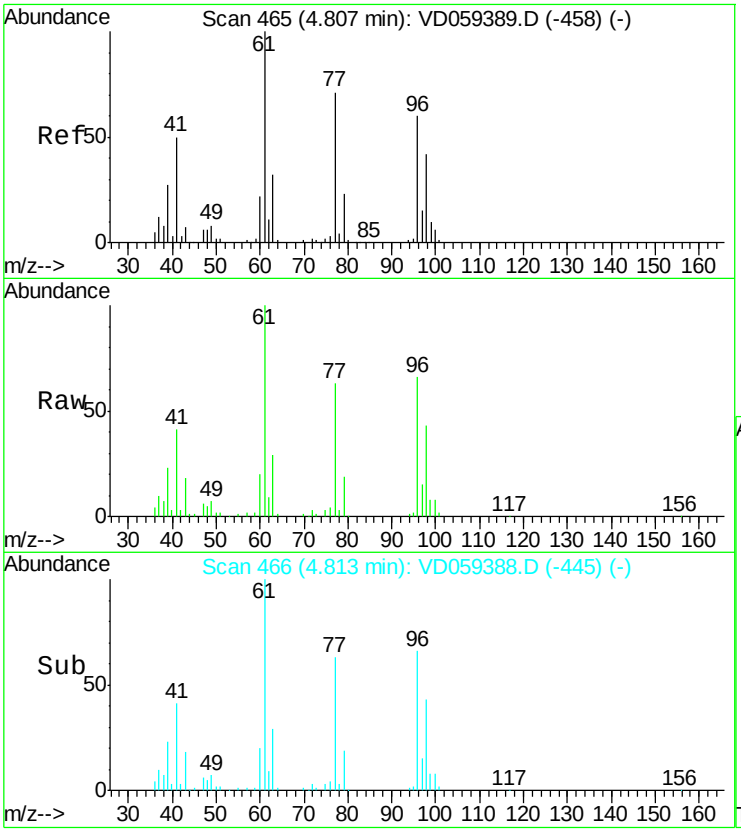


#26
2,2-Dichloropropane
Concen: 18.699 ug/l
RT: 4.80 min Scan# 465
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 77 Resp: 242310

Ion	Ratio	Lower	Upper
77	100		
97	21.5	10.7	32.1



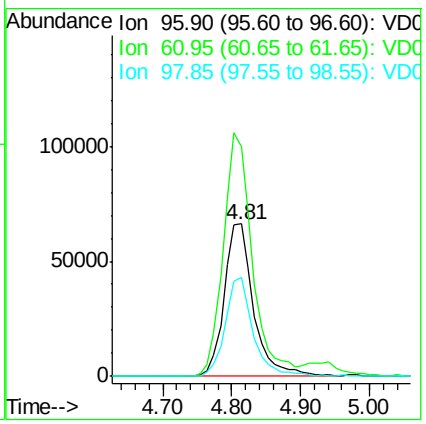


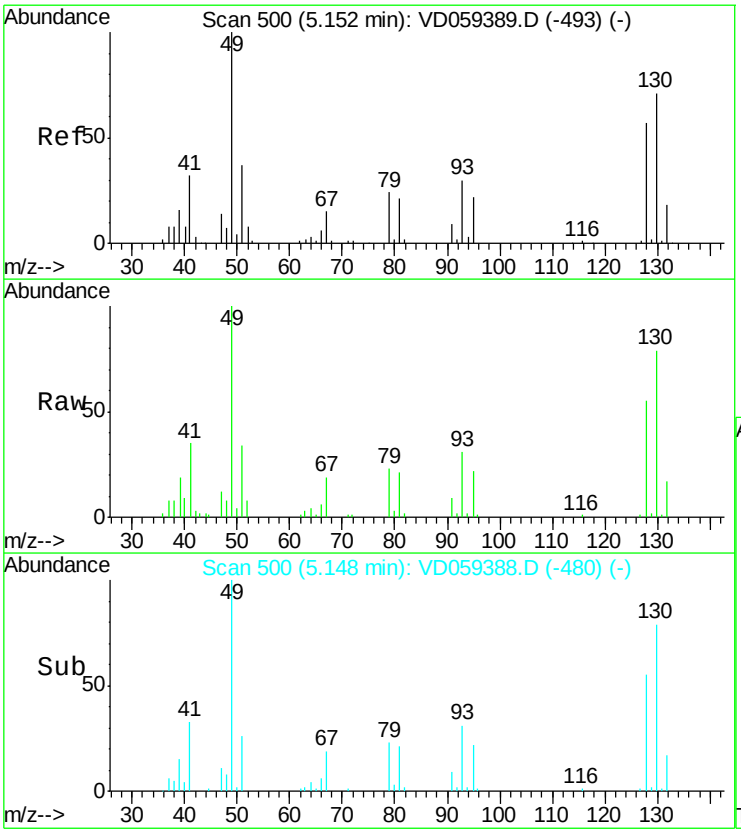
#27
cis-1,2-Dichloroethene
Concen: 22.617 ug/l
RT: 4.81 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 194968

Ion	Ratio	Lower	Upper
96	100		
61	150.9	0.0	335.8
98	64.7	0.0	141.0

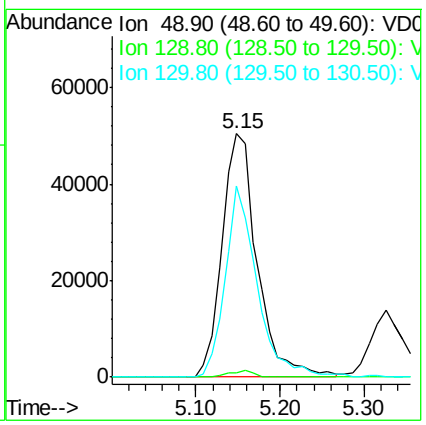


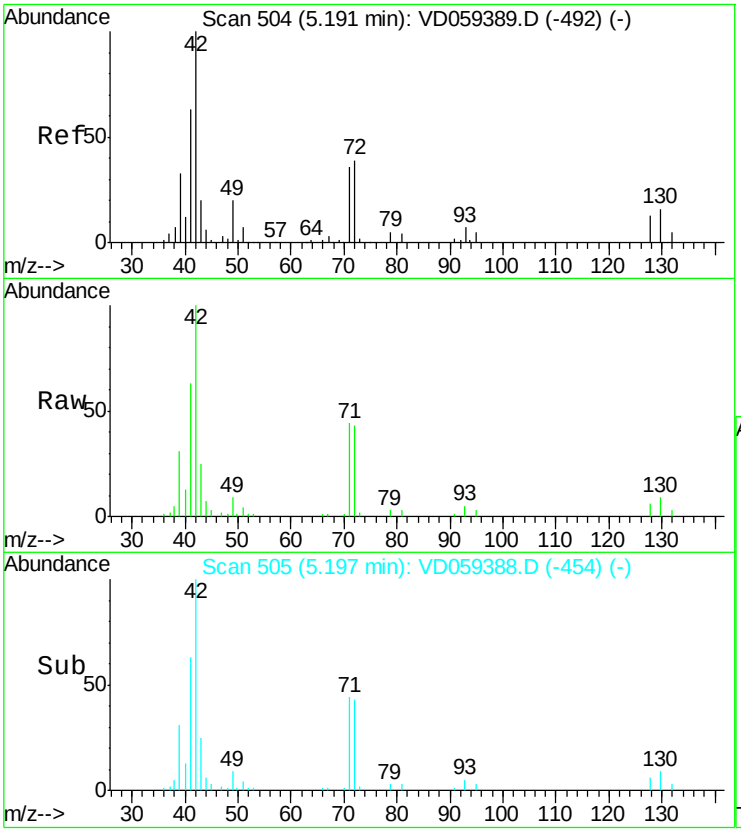


#28
Bromochloromethane
Concen: 20.951 ug/l
RT: 5.15 min Scan# 500
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 49 Resp: 145816

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.4
130	78.7	57.0	85.6



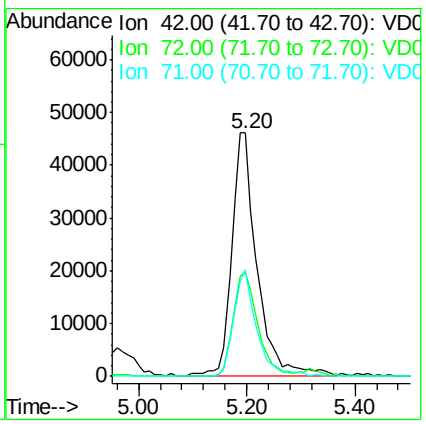


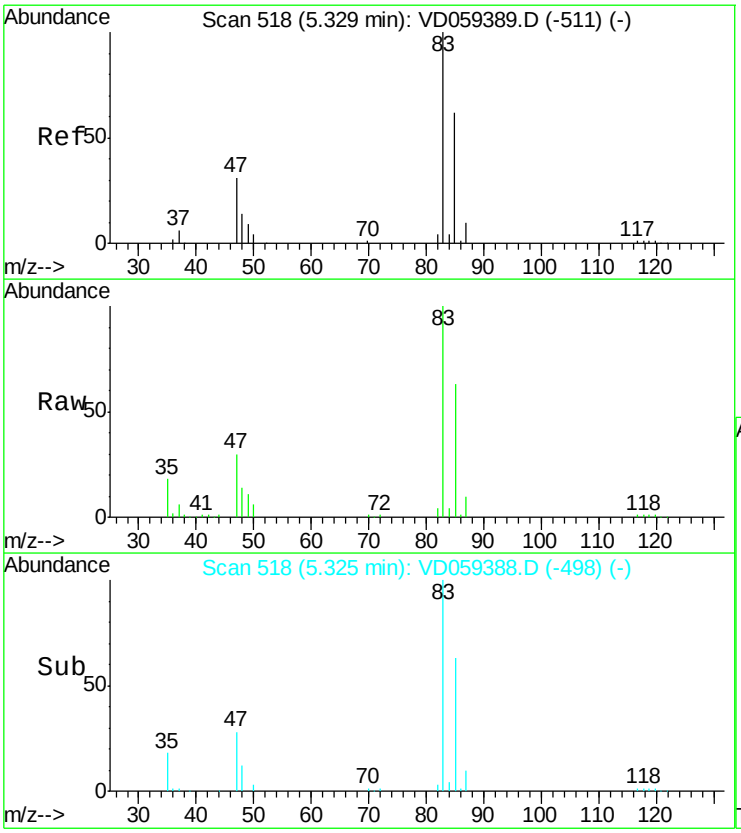
#29
Tetrahydrofuran
Concen: 104.786 ug/l
RT: 5.20 min Scan# 505
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 150286

Ion	Ratio	Lower	Upper
42	100		
72	41.7	31.4	47.2
71	39.5	29.7	44.5

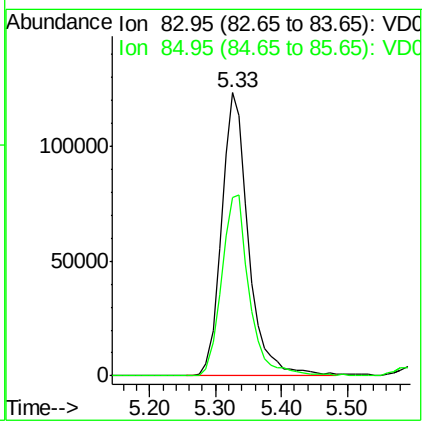


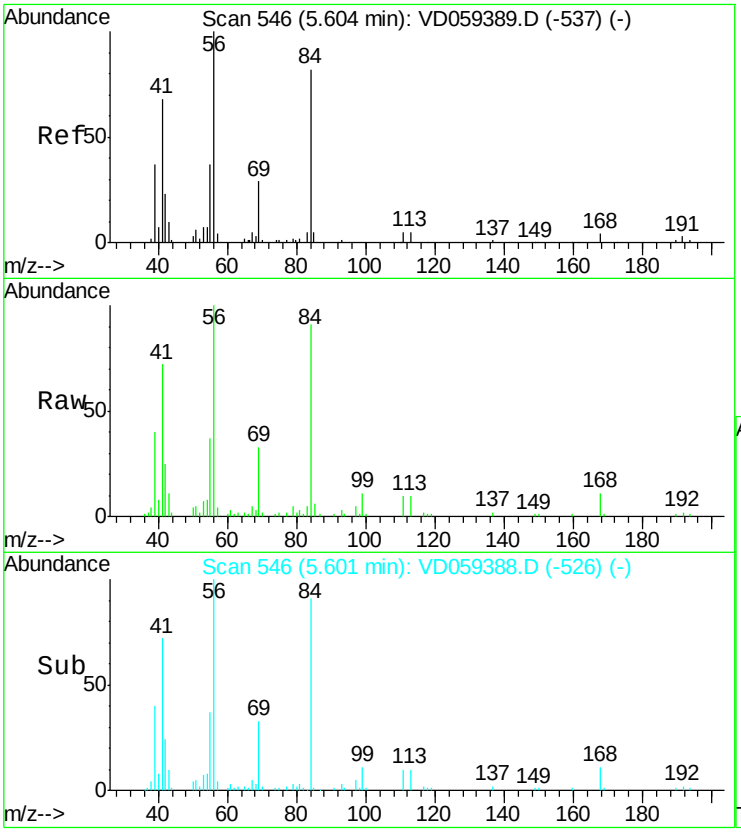


#30
Chloroform
Concen: 21.251 ug/l
RT: 5.33 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 83 Resp: 351520

Ion	Ratio	Lower	Upper
83	100		
85	63.2	49.3	73.9



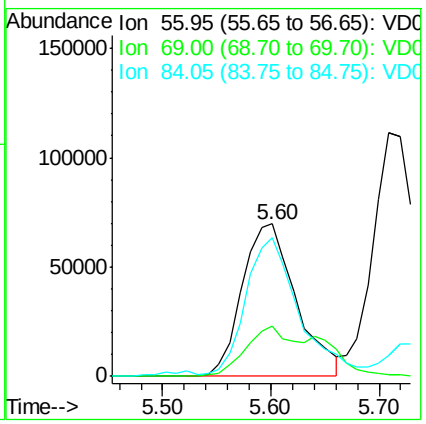


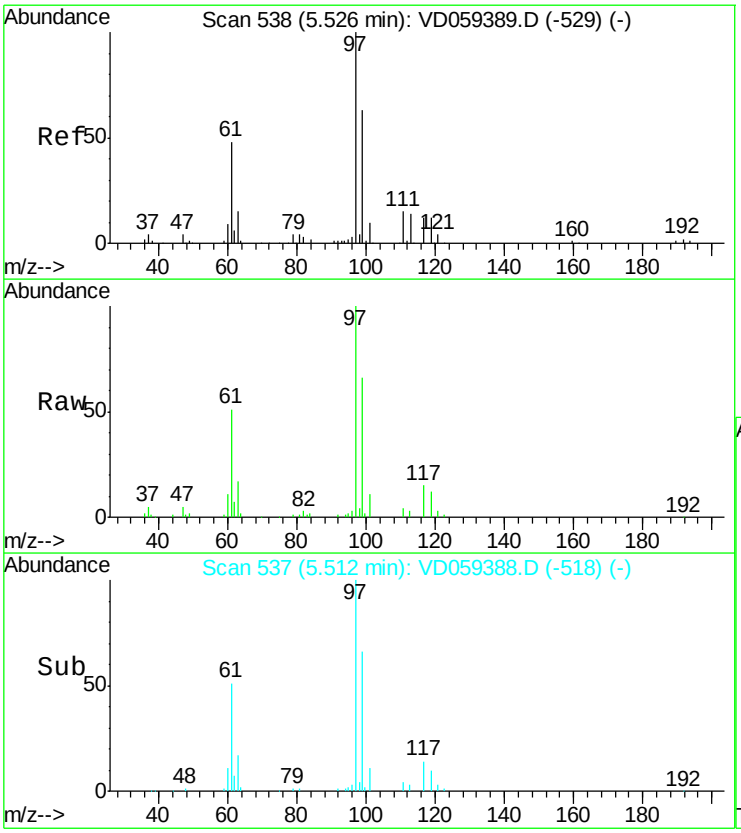
#31
Cyclohexane
Concen: 18.338 ug/l
RT: 5.60 min Scan# 546
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 241574

Ion	Ratio	Lower	Upper
56	100		
69	33.1	22.9	34.3
84	90.7	67.3	100.9

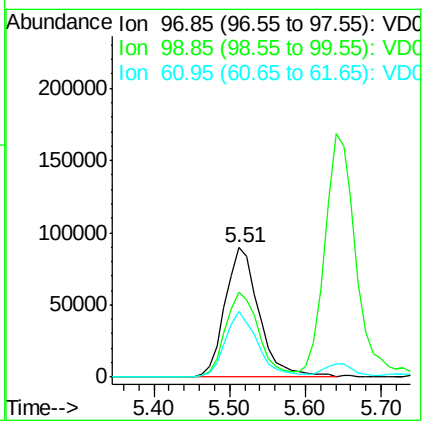


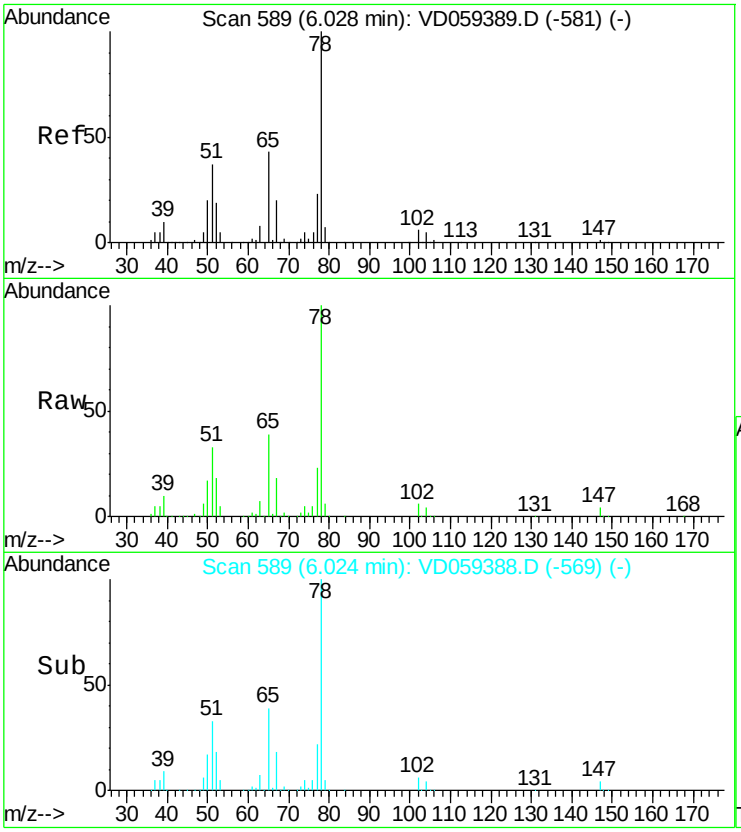


#32
1,1,1-Trichloroethane
Concen: 20.318 ug/l
RT: 5.51 min Scan# 537
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 97 Resp: 277945

Ion	Ratio	Lower	Upper
97	100		
99	65.9	50.2	75.4
61	51.3	38.6	57.8



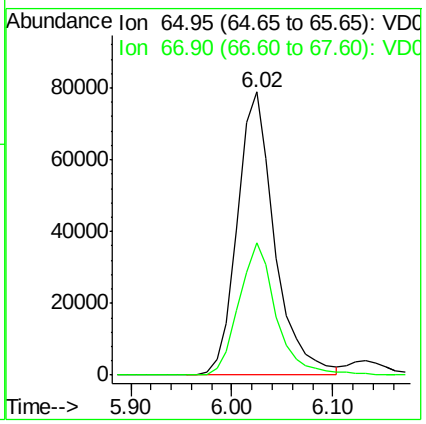


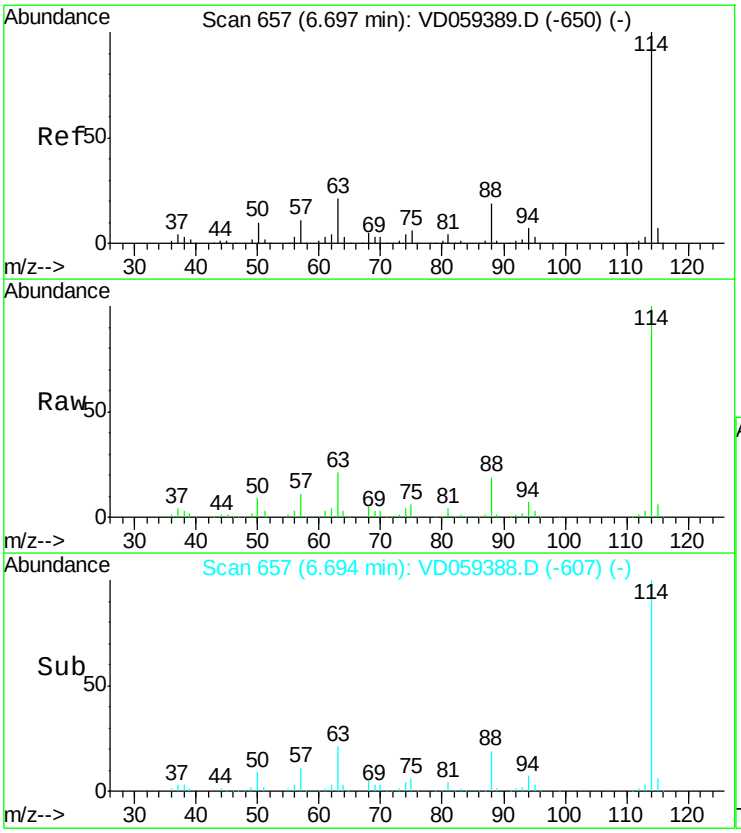
#33
1,2-Dichloroethane-d4
Concen: 20.318 ug/l
RT: 6.02 min Scan# 589
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 203053

Ion	Ratio	Lower	Upper
65	100		
67	46.6	0.0	93.8

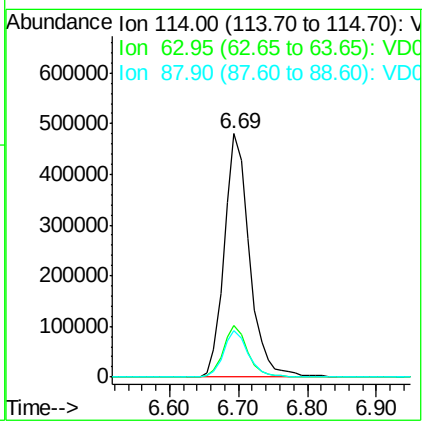


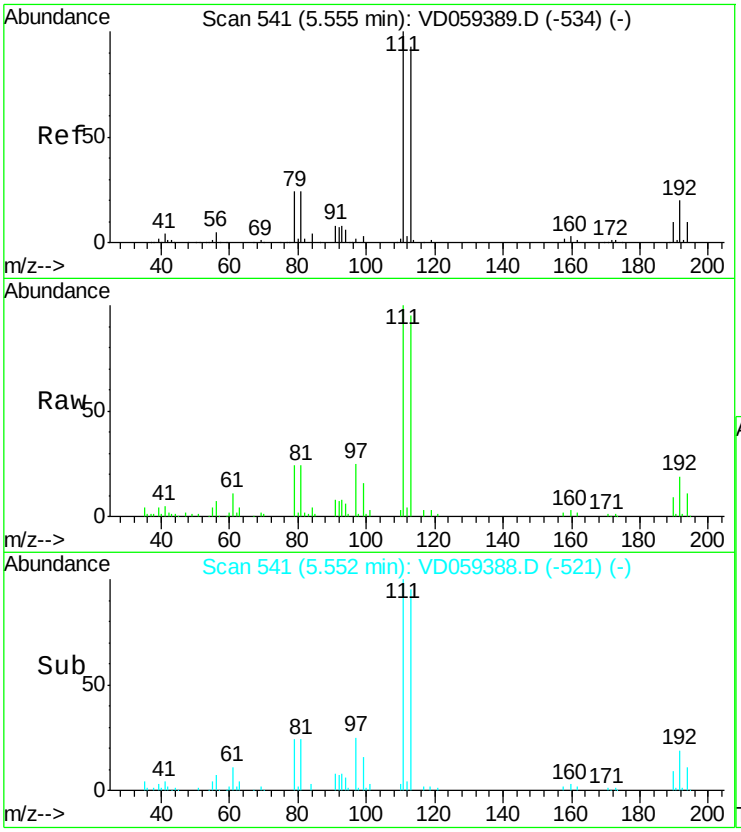


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.69 min Scan# 657
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:114 Resp: 1213862

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	42.4
88	19.3	0.0	38.0



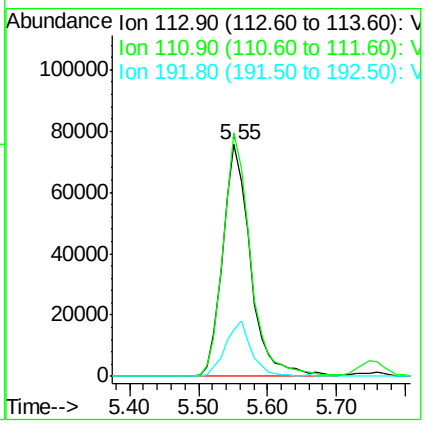


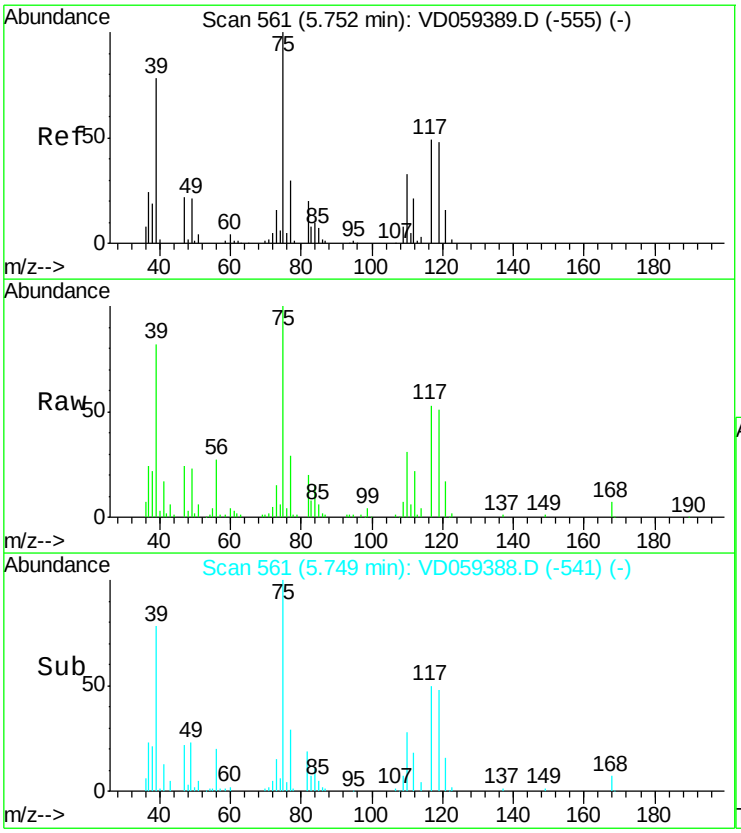
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.55 min Scan# 541
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 211910

Ion	Ratio	Lower	Upper
113	100		
111	105.0	85.7	128.5
192	20.2	16.9	25.3

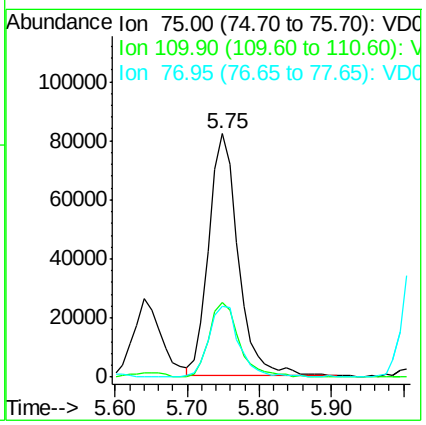


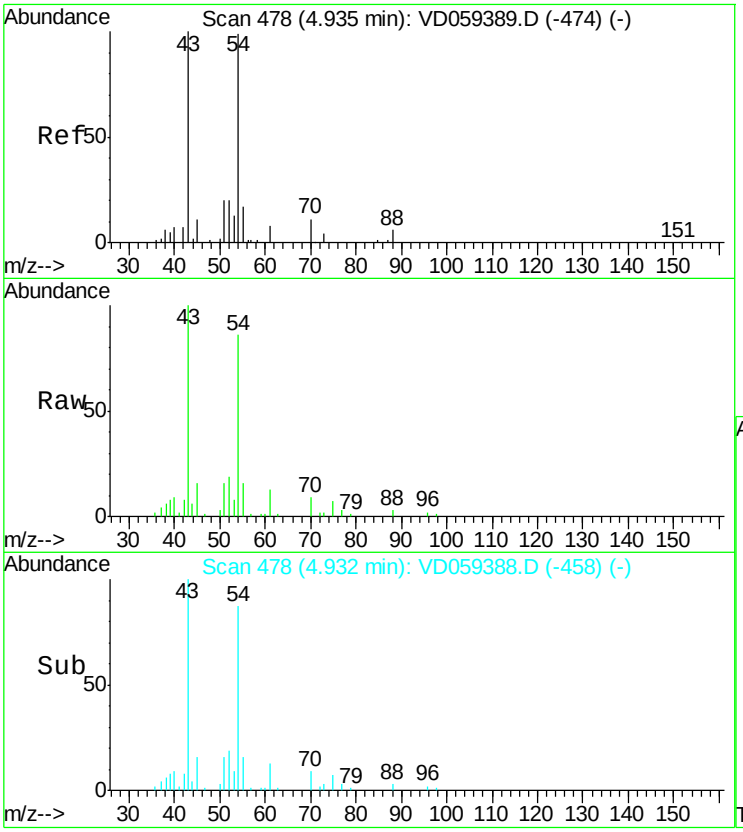


#36
1,1-Dichloropropene
Concen: 19.564 ug/l
RT: 5.75 min Scan# 561
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 75 Resp: 231211

Ion	Ratio	Lower	Upper
75	100		
110	30.7	16.1	48.2
77	28.8	23.4	35.2



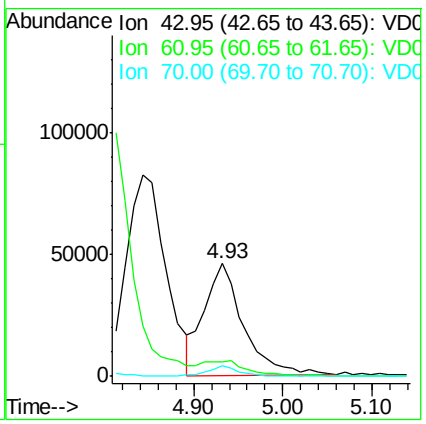


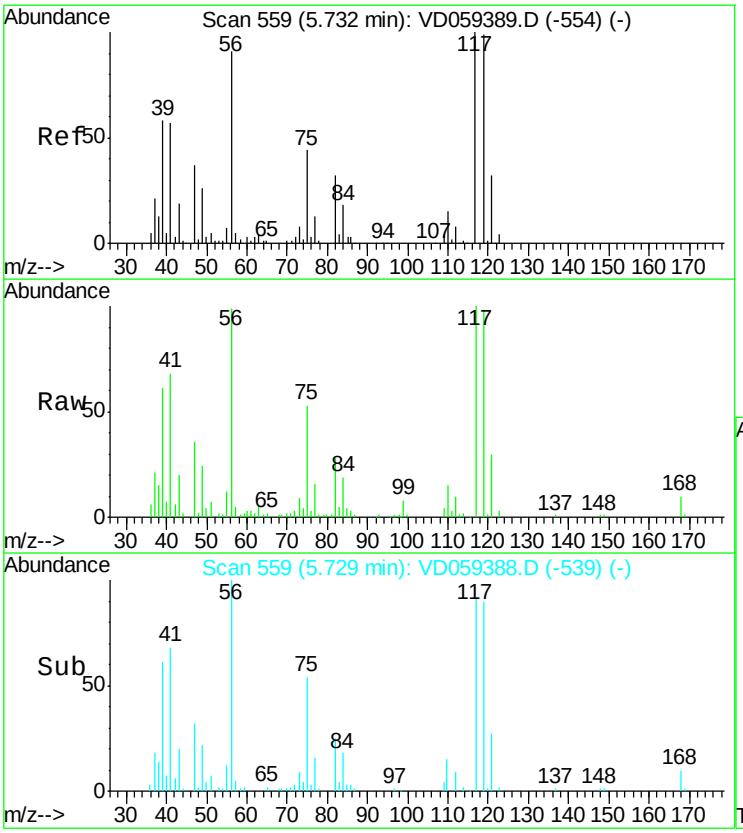
#37
Ethyl Acetate
Concen: 21.213 ug/l
RT: 4.93 min Scan# 478
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 141389

Ion	Ratio	Lower	Upper
43	100		
61	12.8	11.8	17.8
70	8.9	6.1	9.1

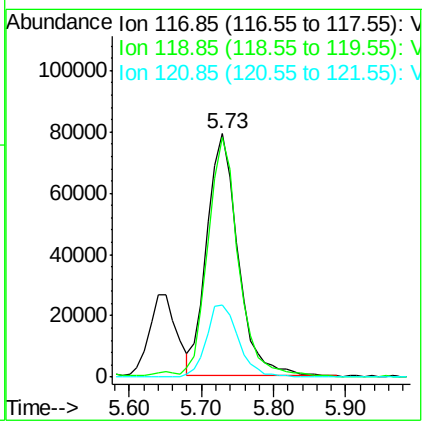


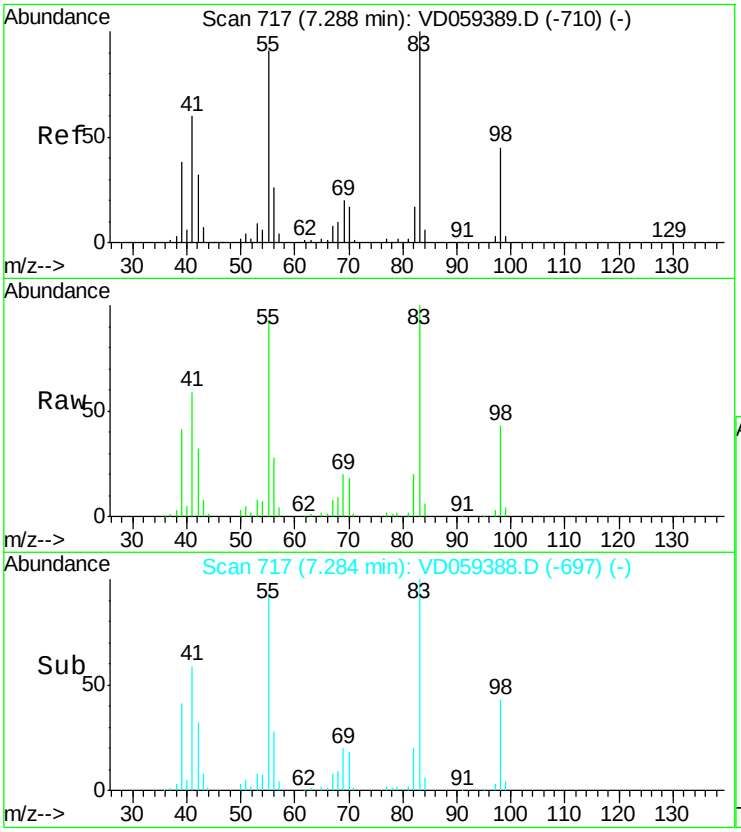


#38
Carbon Tetrachloride
Concen: 19.942 ug/l
RT: 5.73 min Scan# 559
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:117 Resp: 234882

Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.6	115.0
121	29.9	25.0	37.4



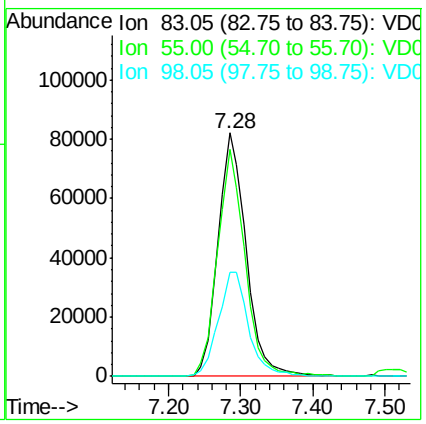


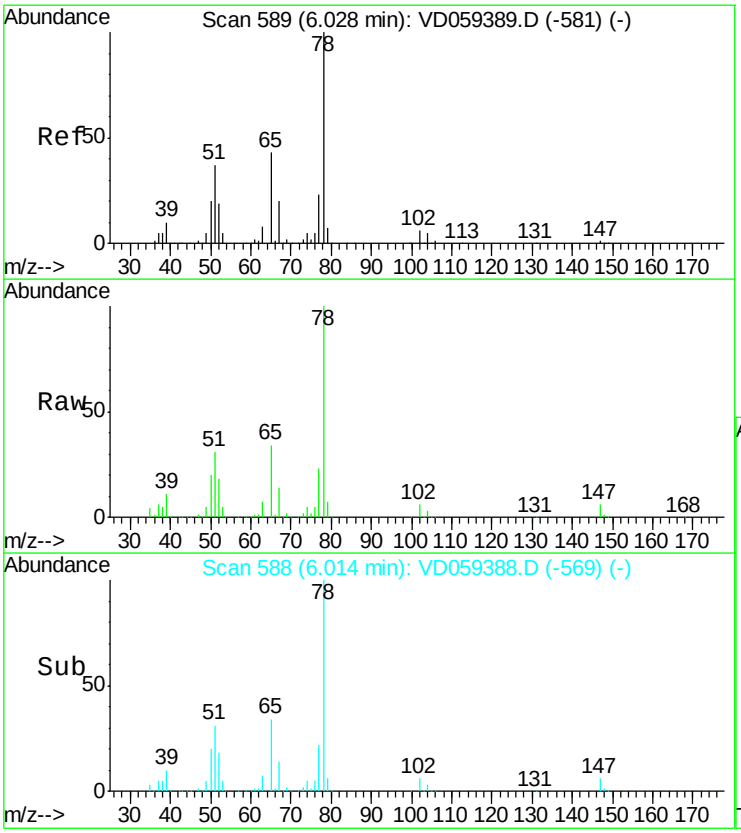
#39
Methylcyclohexane
Concen: 19.317 ug/l
RT: 7.28 min Scan# 717
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 221290

Ion	Ratio	Lower	Upper
83	100		
55	93.5	72.6	109.0
98	42.9	35.8	53.6

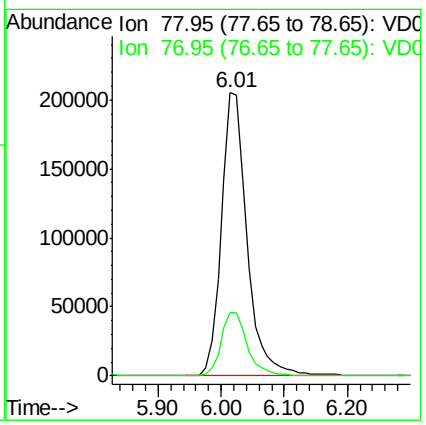


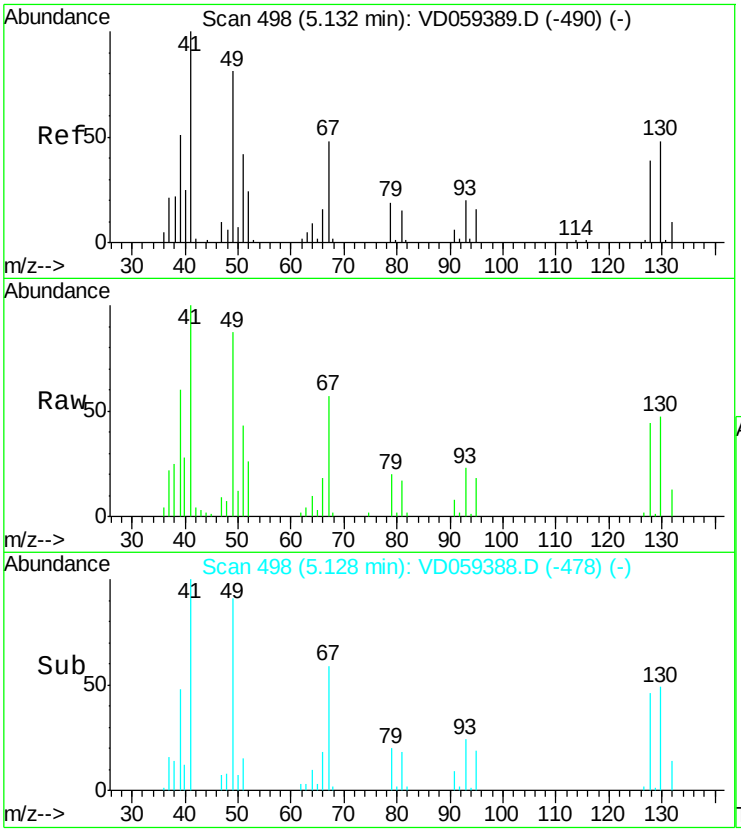


#40
Benzene
Concen: 20.458 ug/l
RT: 6.01 min Scan# 588
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 78 Resp: 578409

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.1	27.1



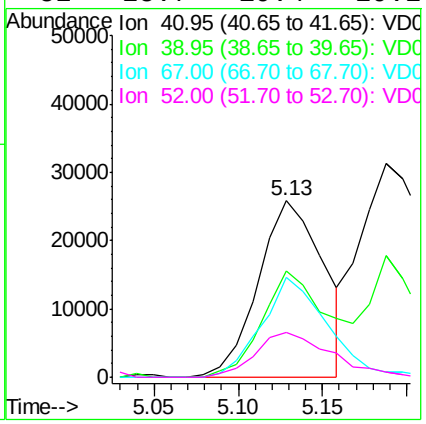


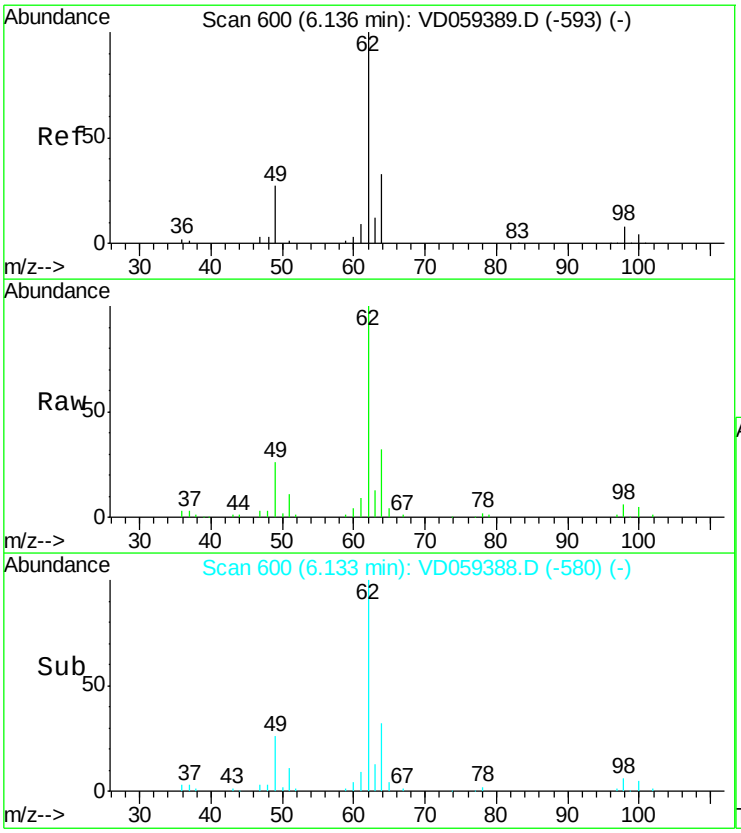
#41
Methacrylonitrile
Concen: 21.037 ug/l
RT: 5.13 min Scan# 498
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 69434

Ion	Ratio	Lower	Upper
41	100		
39	60.1	41.5	62.3
67	56.6	38.7	58.1
52	25.7	19.4	29.2

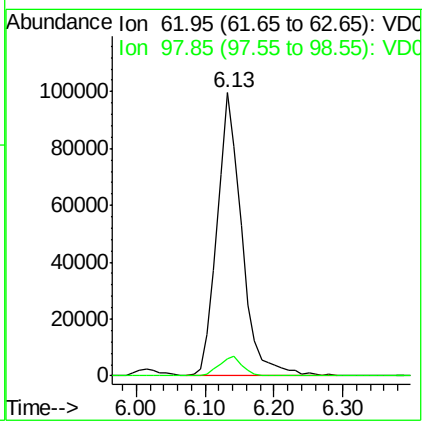


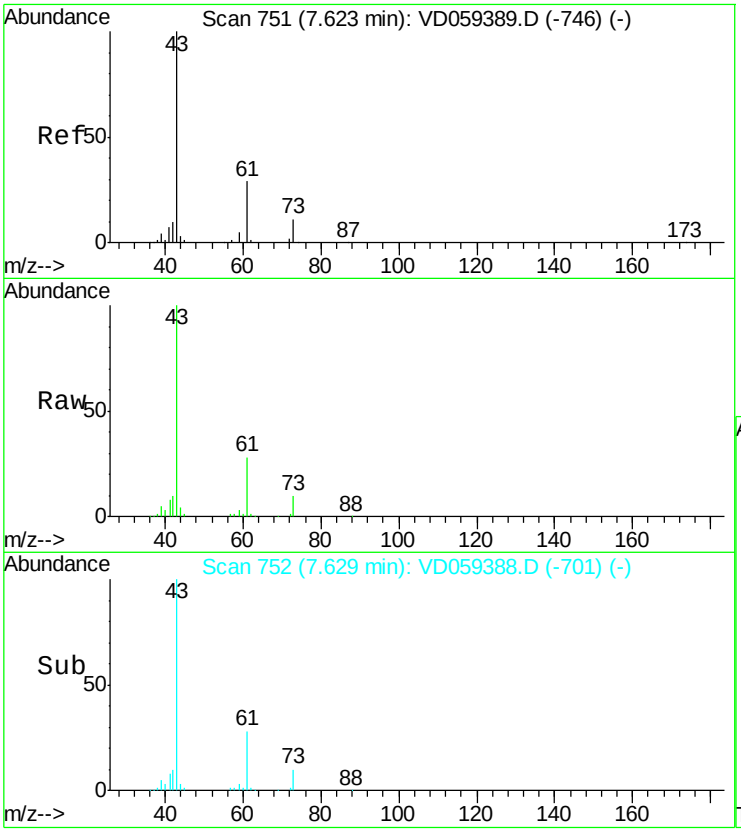


#42
1,2-Dichloroethane
Concen: 21.624 ug/l
RT: 6.13 min Scan# 600
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 62 Resp: 248226

Ion	Ratio	Lower	Upper
62	100		
98	6.0	0.0	15.8



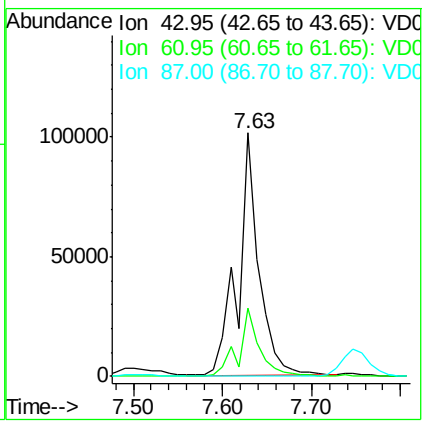


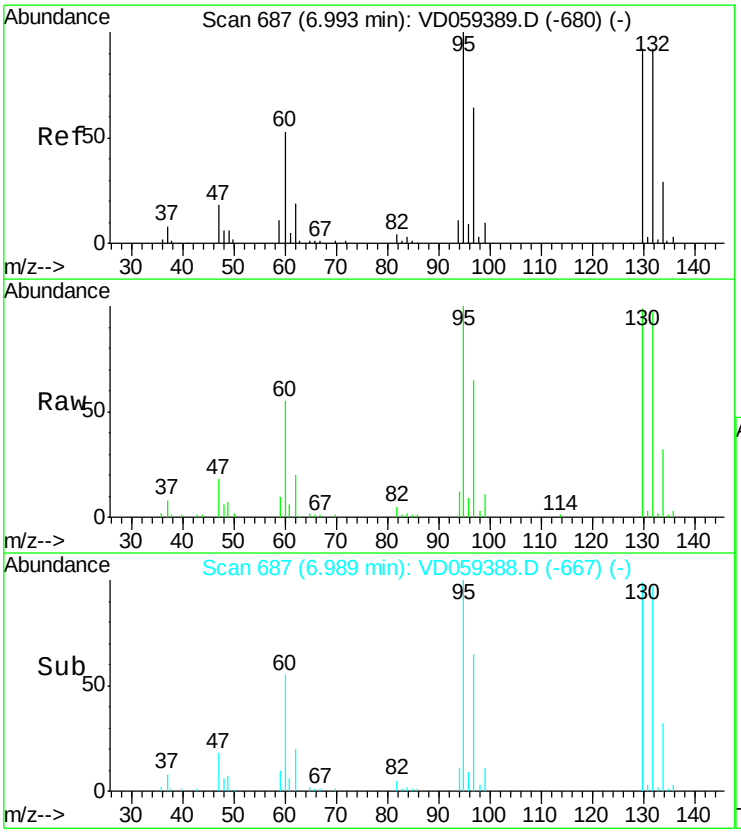
#43
Isopropyl Acetate
Concen: 18.740 ug/l
RT: 7.63 min Scan# 752
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 165270

Ion	Ratio	Lower	Upper
43	100		
61	28.1	23.1	34.7
87	0.0	0.2	0.4#

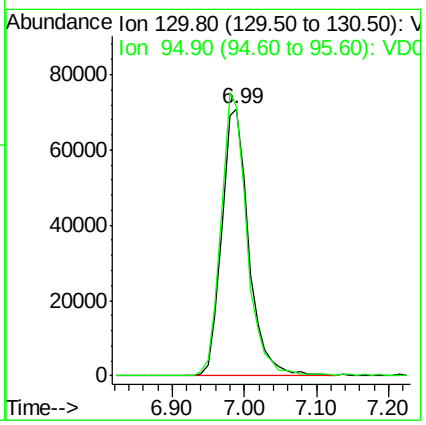


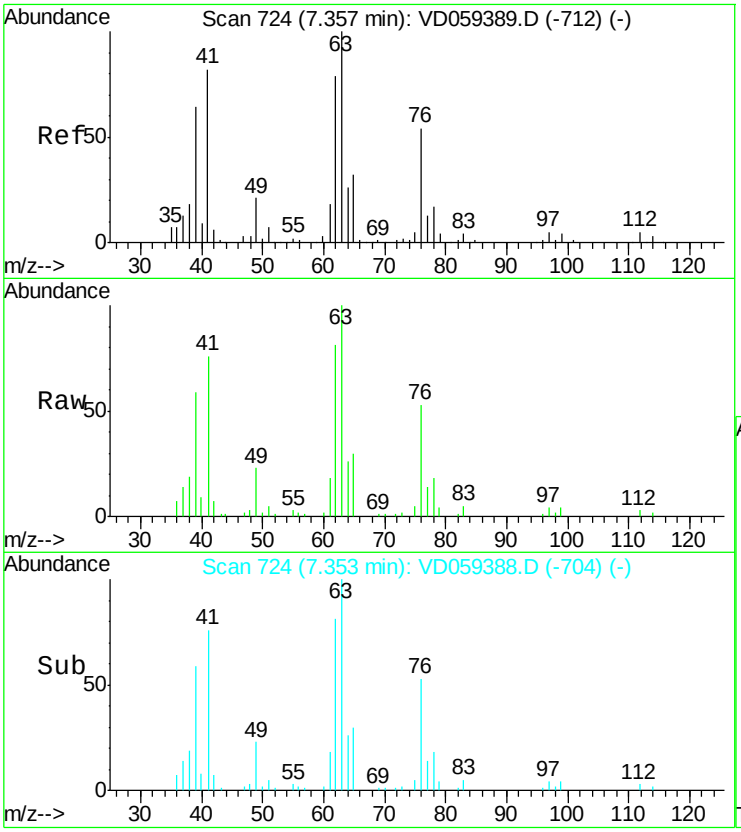


#44
Trichloroethene
Concen: 21.466 ug/l
RT: 6.99 min Scan# 687
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:130 Resp: 183184

Ion	Ratio	Lower	Upper
130	100		
95	100.9	0.0	216.4



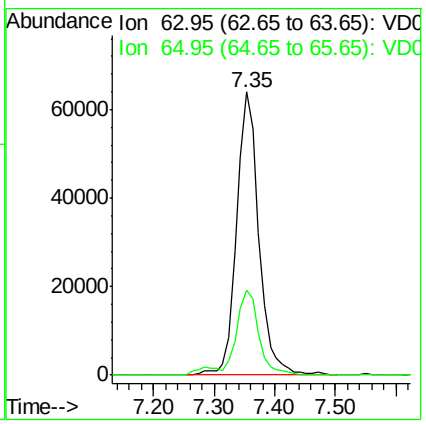


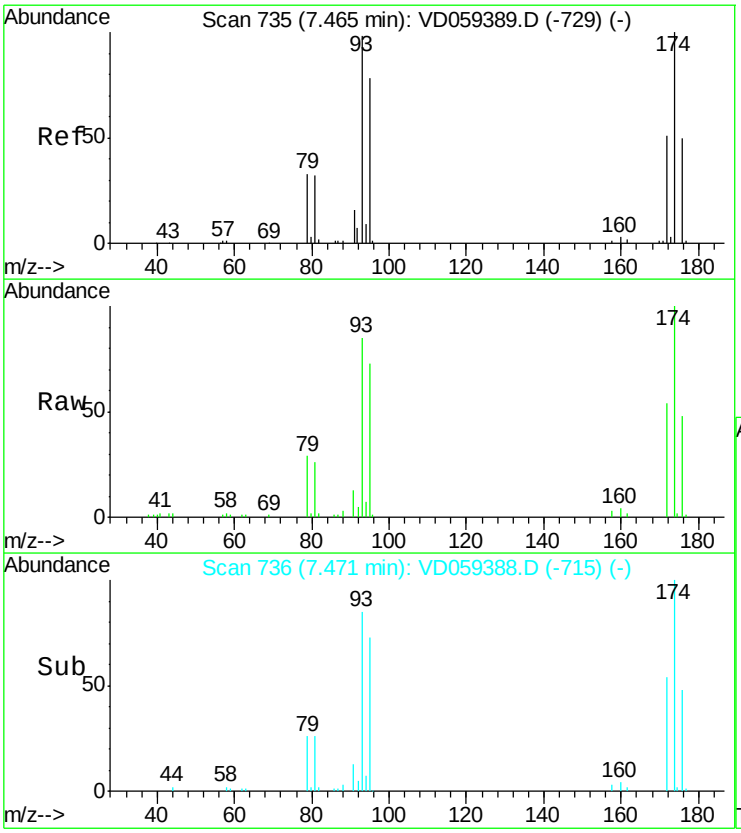
#45
1,2-Dichloropropane
Concen: 21.610 ug/l
RT: 7.35 min Scan# 724
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 162963

Ion	Ratio	Lower	Upper
63	100		
65	29.9	25.7	38.5

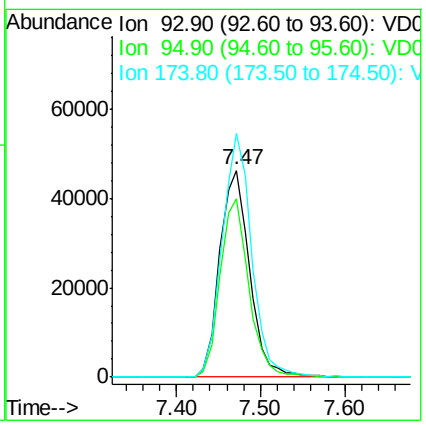


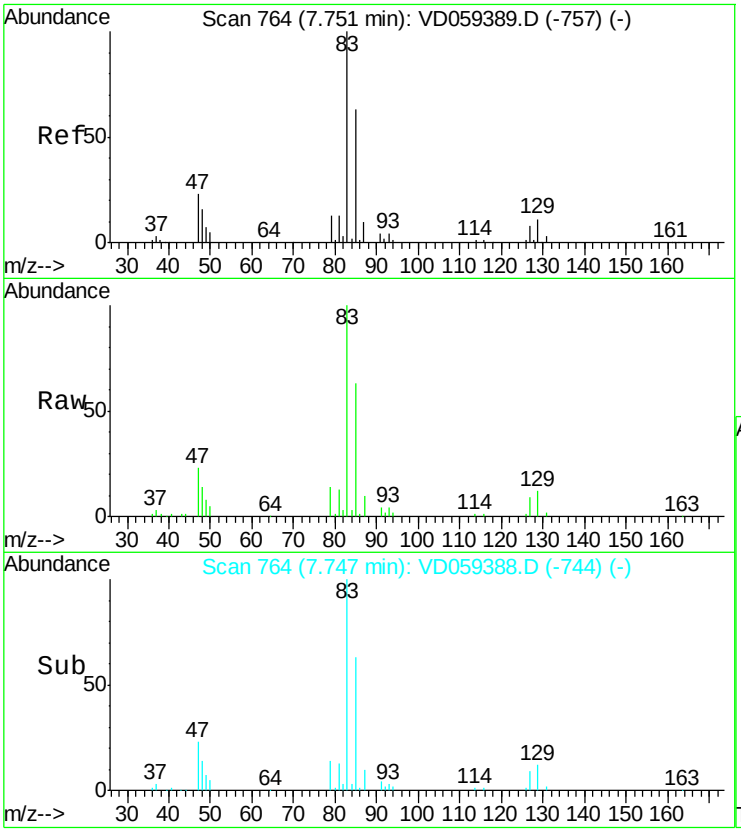


#46
Dibromomethane
Concen: 21.900 ug/l
RT: 7.47 min Scan# 736
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 93 Resp: 113780

Ion	Ratio	Lower	Upper
93	100		
95	86.0	63.4	95.0
174	117.6	81.4	122.2



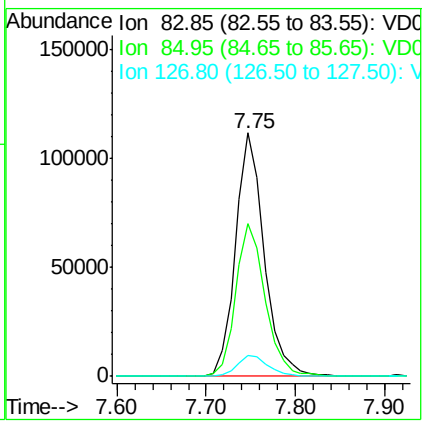


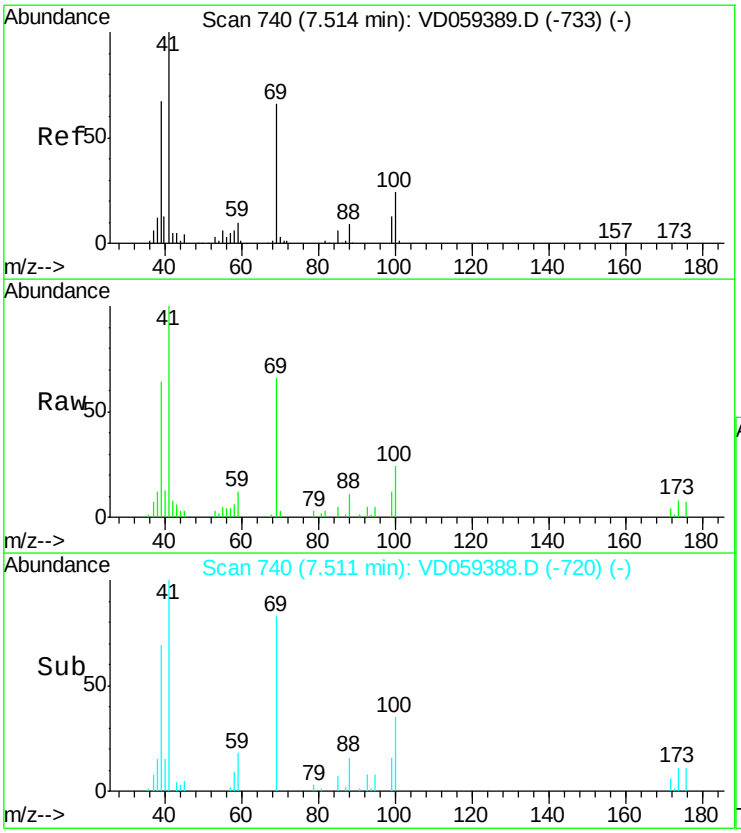
#47
Bromodichloromethane
Concen: 20.822 ug/l
RT: 7.75 min Scan# 764
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 250106

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.1	75.1
127	8.6	6.1	9.1

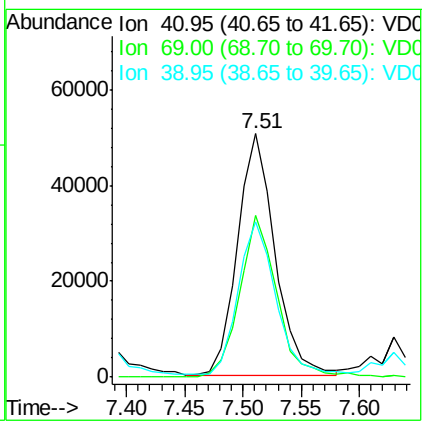


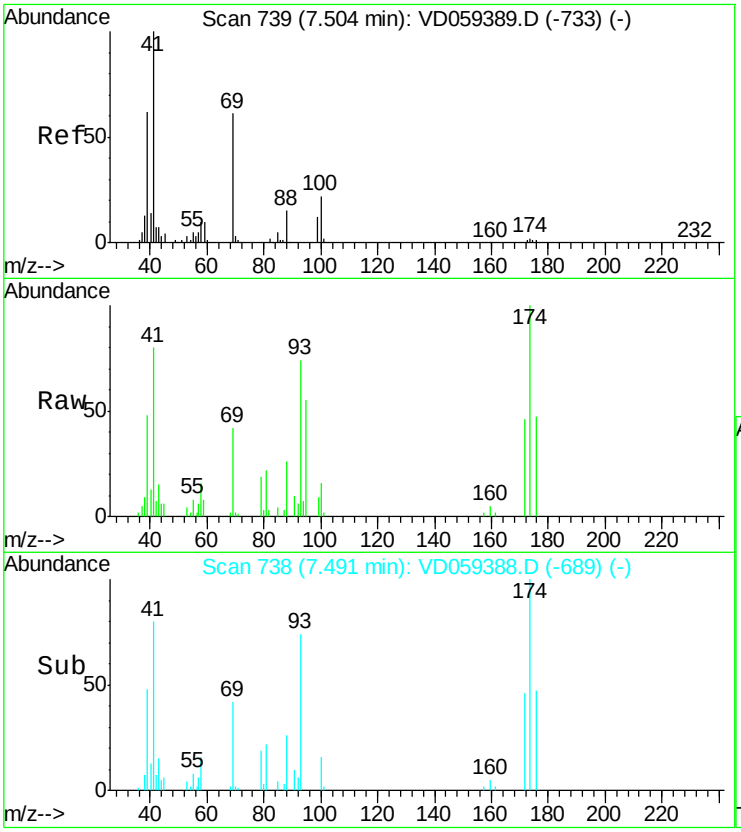


#48
Methyl methacrylate
Concen: 20.765 ug/l
RT: 7.51 min Scan# 740
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 41 Resp: 111504

Ion	Ratio	Lower	Upper
41	100		
69	66.5	52.6	79.0
39	63.7	53.6	80.4



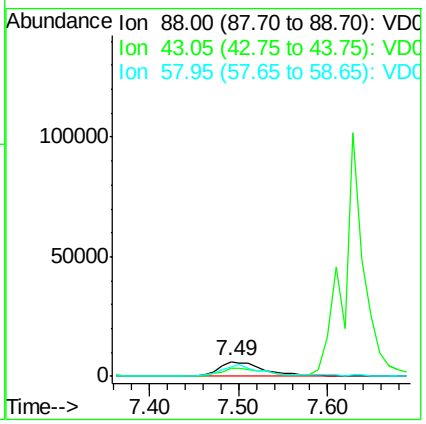


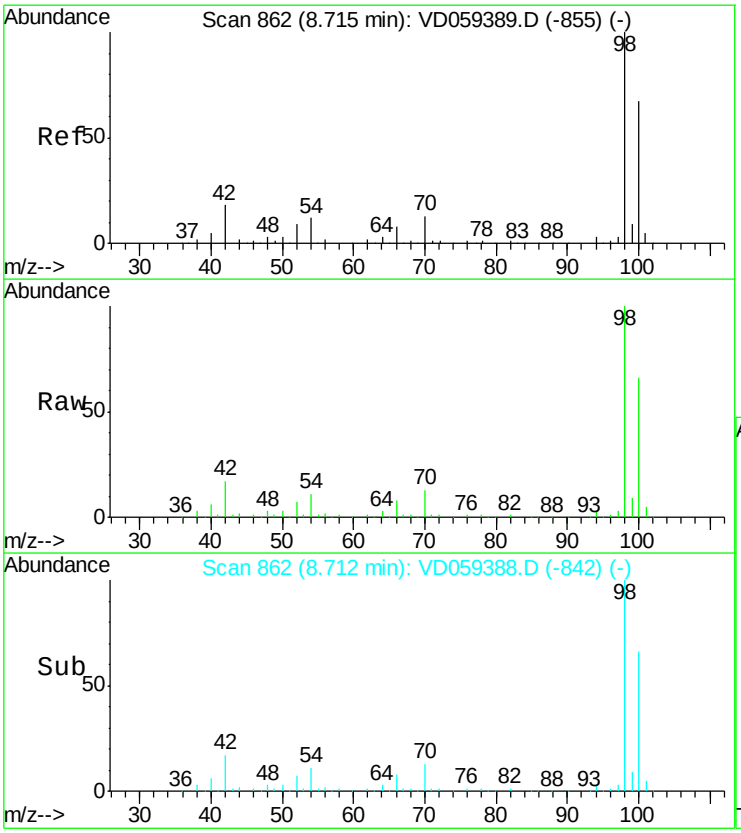
#49
1,4-Dioxane
Concen: 436.418 ug/l
RT: 7.49 min Scan# 738
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 21192

Ion	Ratio	Lower	Upper
88	100		
43	58.7	41.0	61.4
58	62.1	53.4	80.0

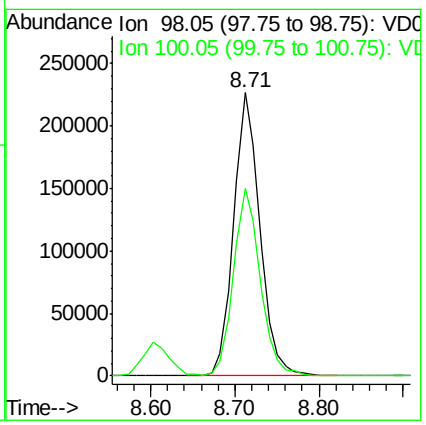


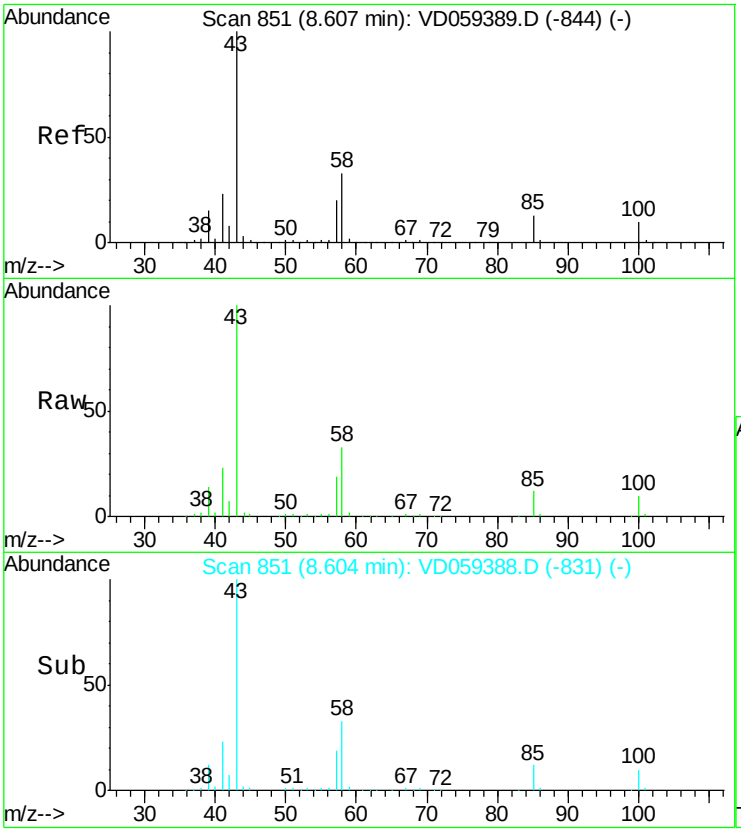


#50
Toluene-d8
Concen: 436.418 ug/l
RT: 8.71 min Scan# 862
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 98 Resp: 491586

Ion	Ratio	Lower	Upper
98	100		
100	66.4	54.4	81.6



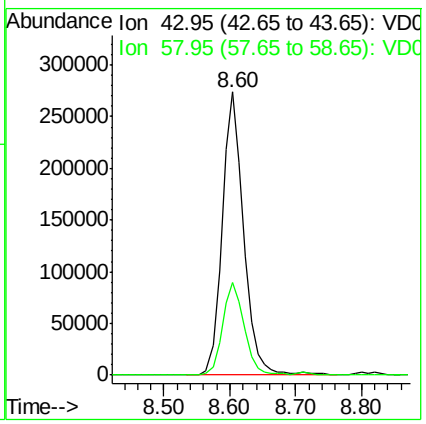


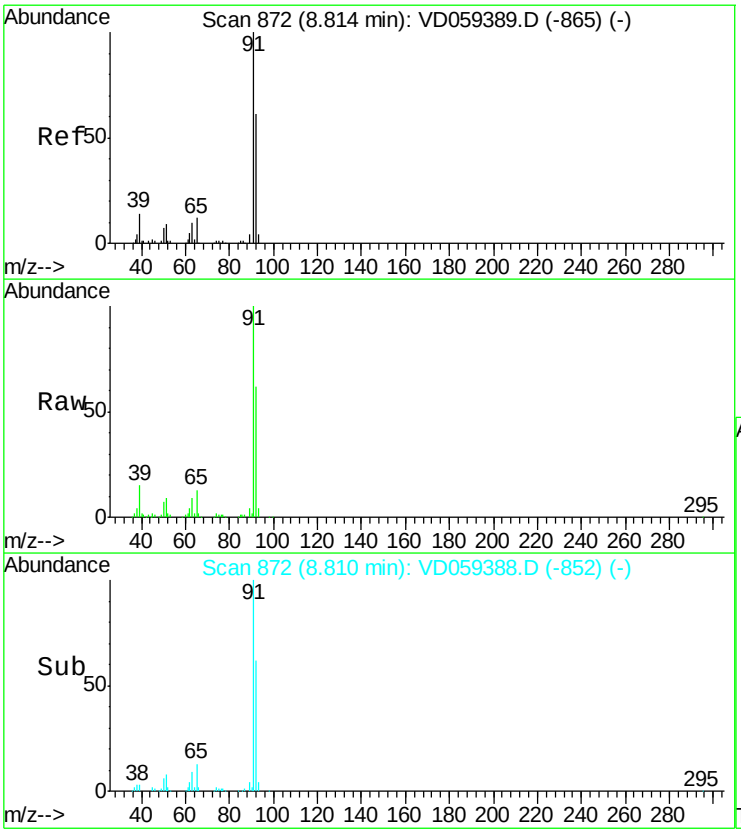
#51
4-Methyl-2-Pentanone
Concen: 107.683 ug/l
RT: 8.60 min Scan# 851
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 622996

Ion	Ratio	Lower	Upper
43	100		
58	32.9	26.3	39.5

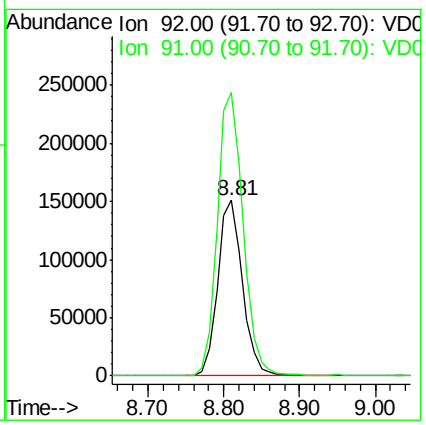


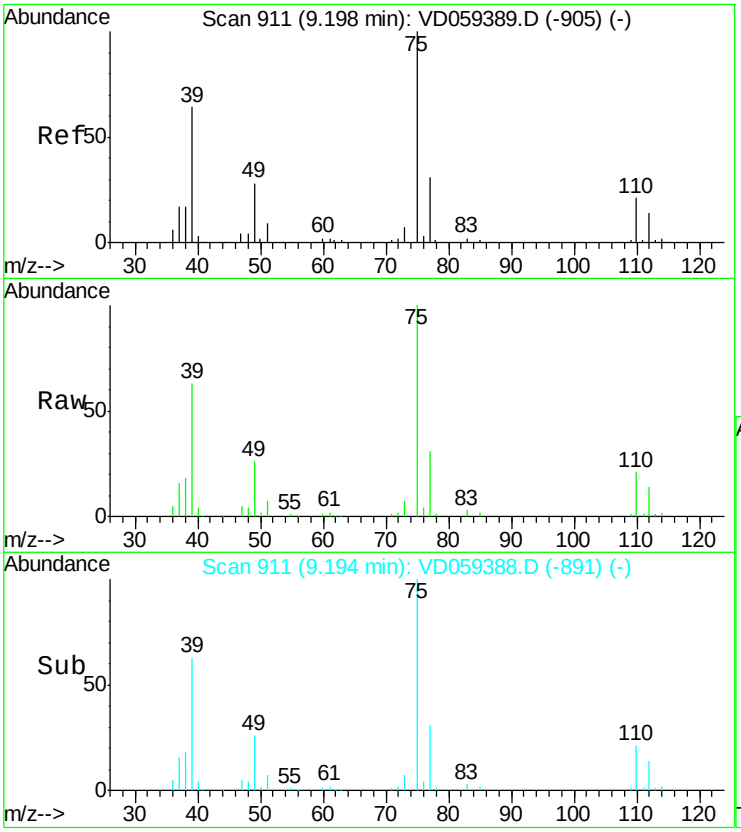


#52
Toluene
Concen: 21.320 ug/l
RT: 8.81 min Scan# 872
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 92 Resp: 344214

Ion	Ratio	Lower	Upper
92	100		
91	161.0	132.2	198.2



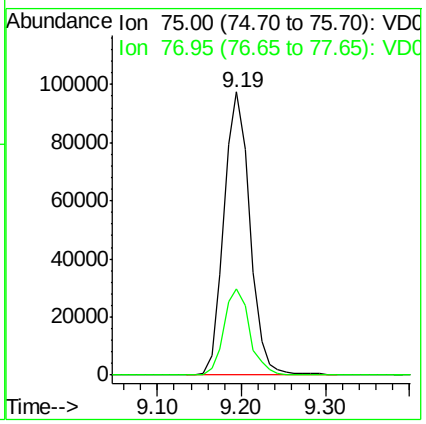


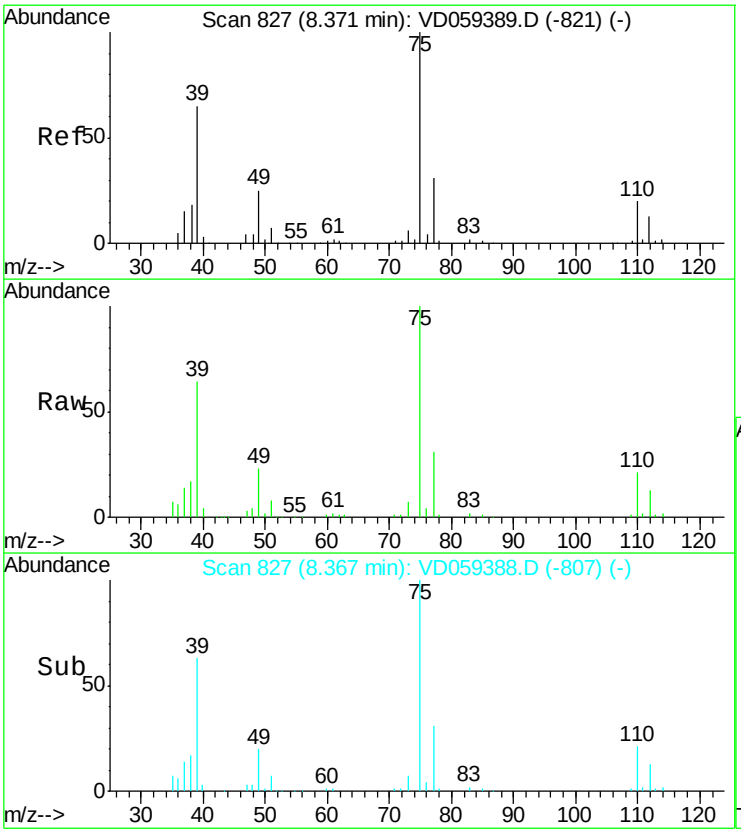
#53
t-1,3-Dichloropropene
Concen: 20.299 ug/l
RT: 9.19 min Scan# 911
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 208512

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.6	37.0

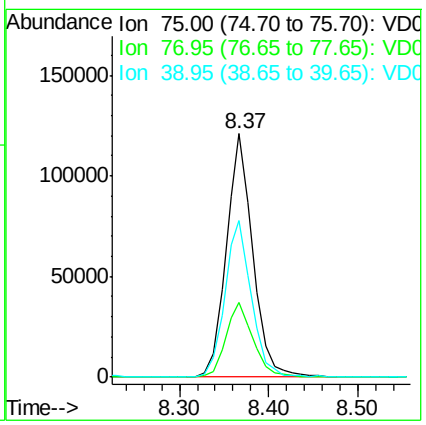


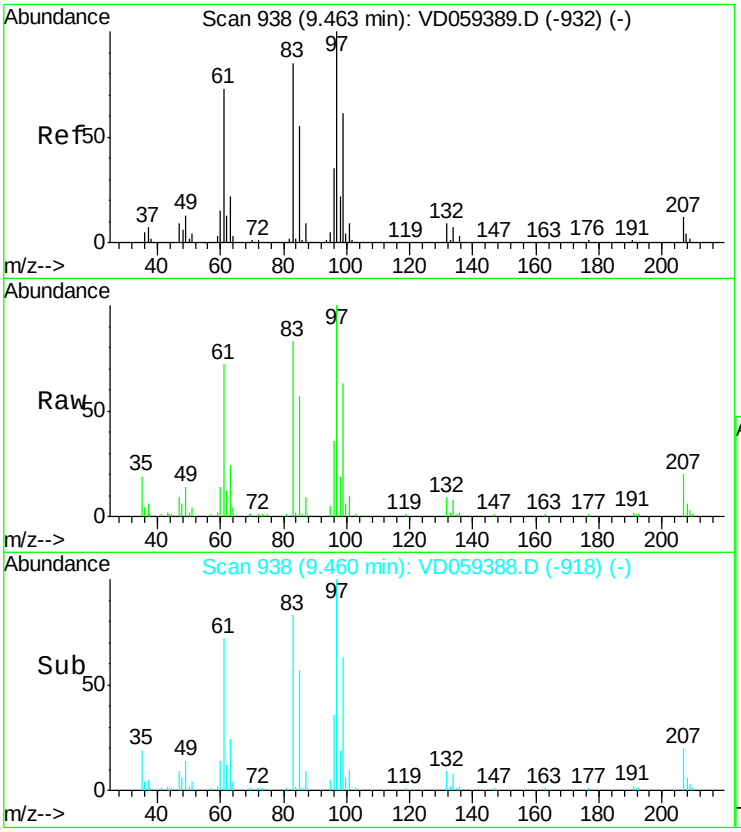


#54
cis-1,3-Dichloropropene
Concen: 21.079 ug/l
RT: 8.37 min Scan# 827
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 75 Resp: 251903

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.7	37.1
39	64.4	52.2	78.4



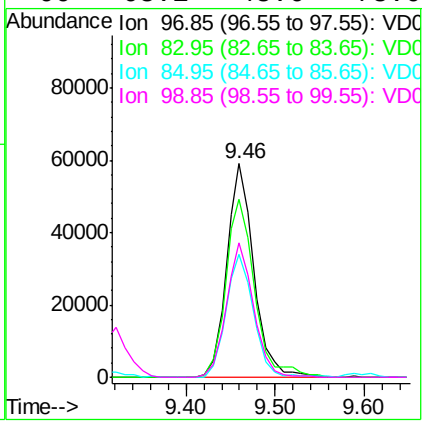


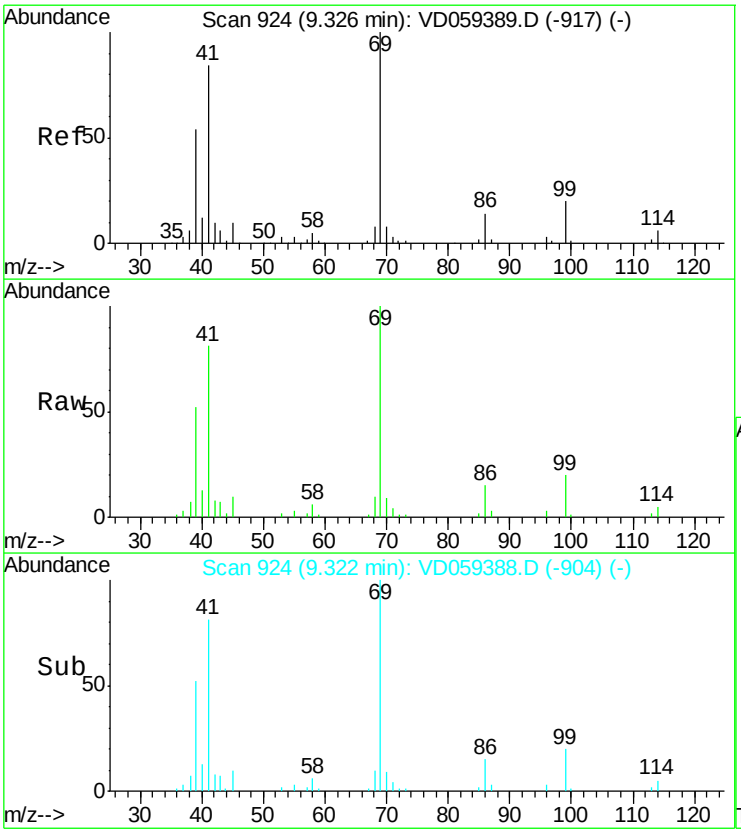
#55
1,1,2-Trichloroethane
Concen: 21.918 ug/l
RT: 9.46 min Scan# 938
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 125325

Ion	Ratio	Lower	Upper
97	100		
83	83.4	67.7	101.5
85	57.4	44.3	66.5
99	63.1	48.6	73.0

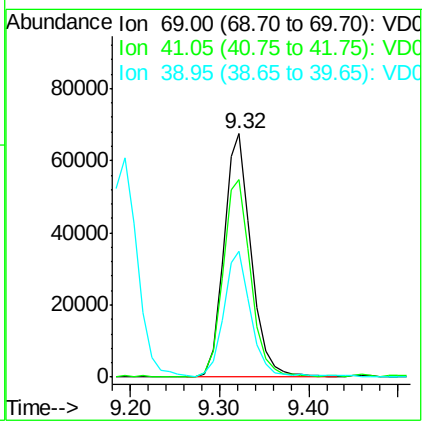


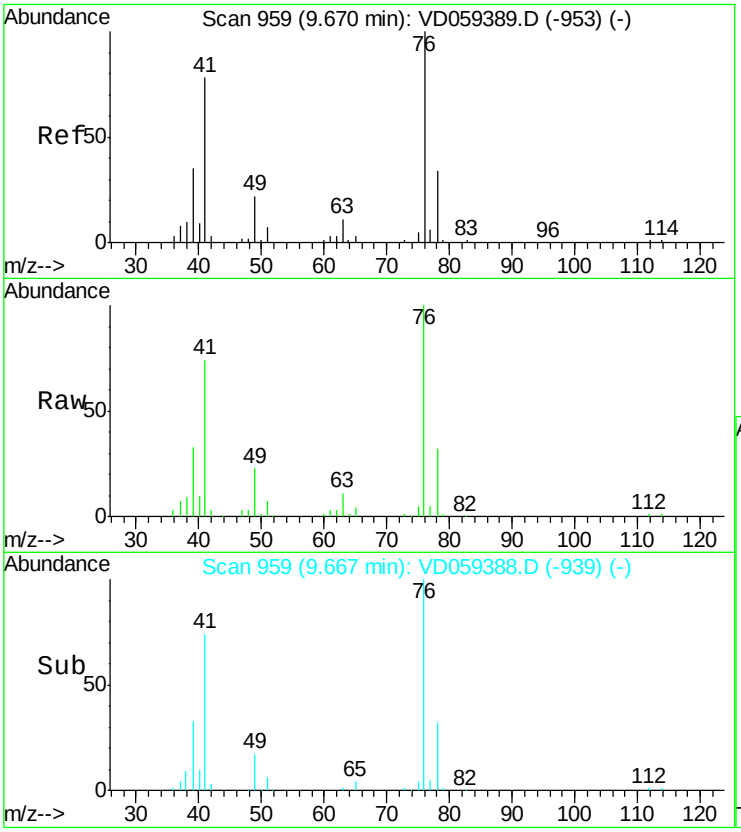


#56
Ethyl methacrylate
Concen: 21.500 ug/l
RT: 9.32 min Scan# 924
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 69 Resp: 144903

Ion	Ratio	Lower	Upper
69	100		
41	81.0	67.4	101.0
39	51.5	43.7	65.5



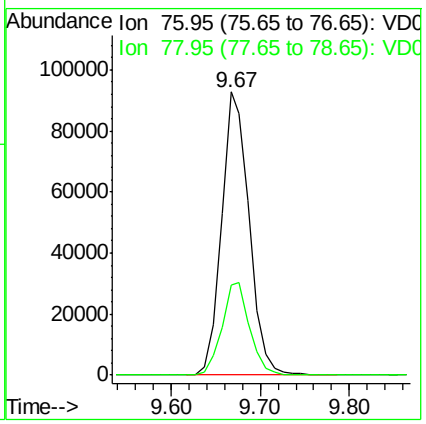


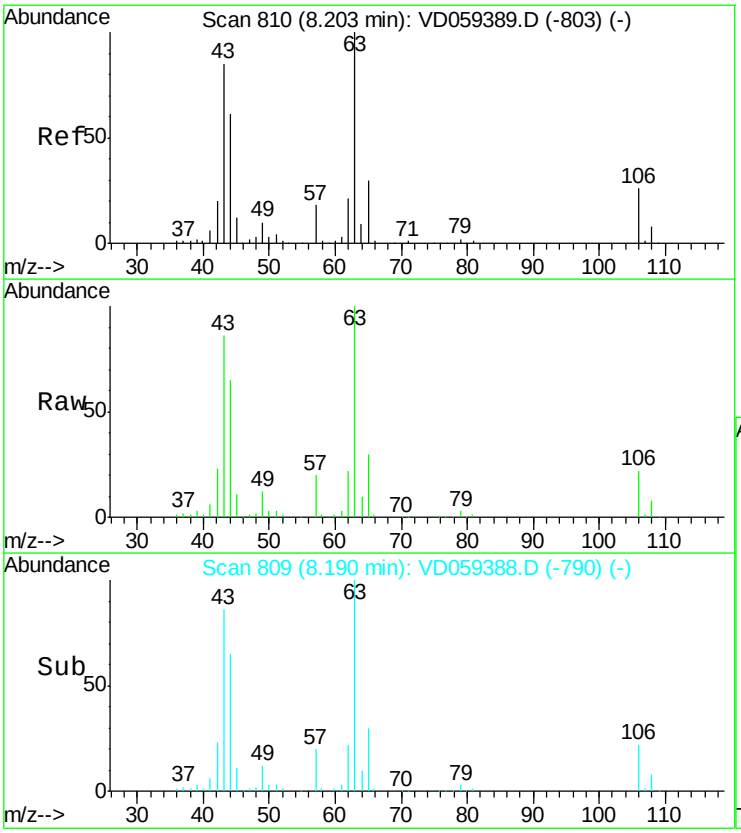
#57
1,3-Dichloropropane
Concen: 20.910 ug/l
RT: 9.67 min Scan# 959
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 201532

Ion	Ratio	Lower	Upper
76	100		
78	31.6	26.8	40.2

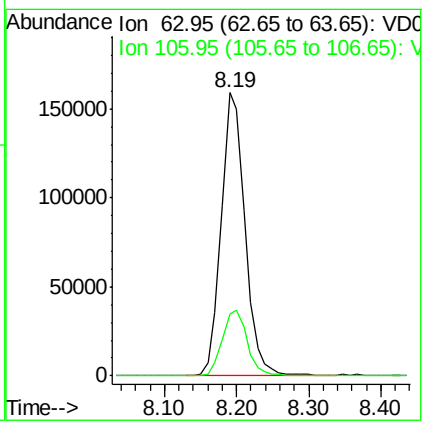


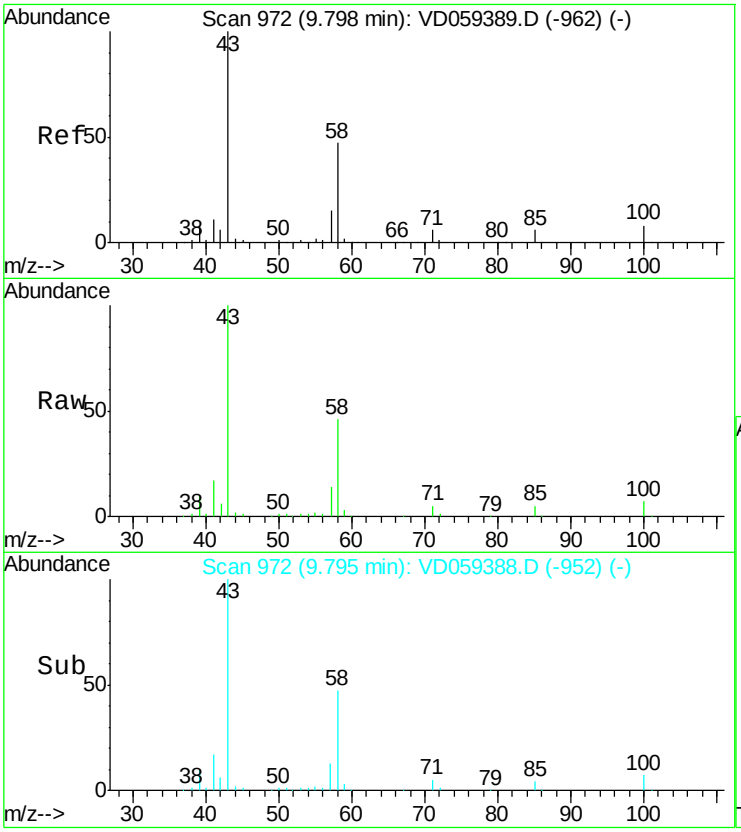


#58
2-Chloroethyl Vinyl ether
Concen: 108.770 ug/l
RT: 8.19 min Scan# 809
Delta R.T. -0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 63 Resp: 363580

Ion	Ratio	Lower	Upper
63	100		
106	21.9	20.6	31.0



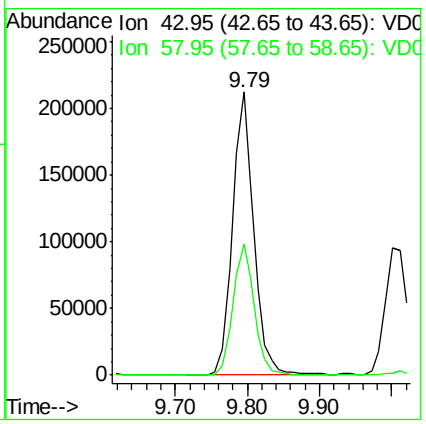


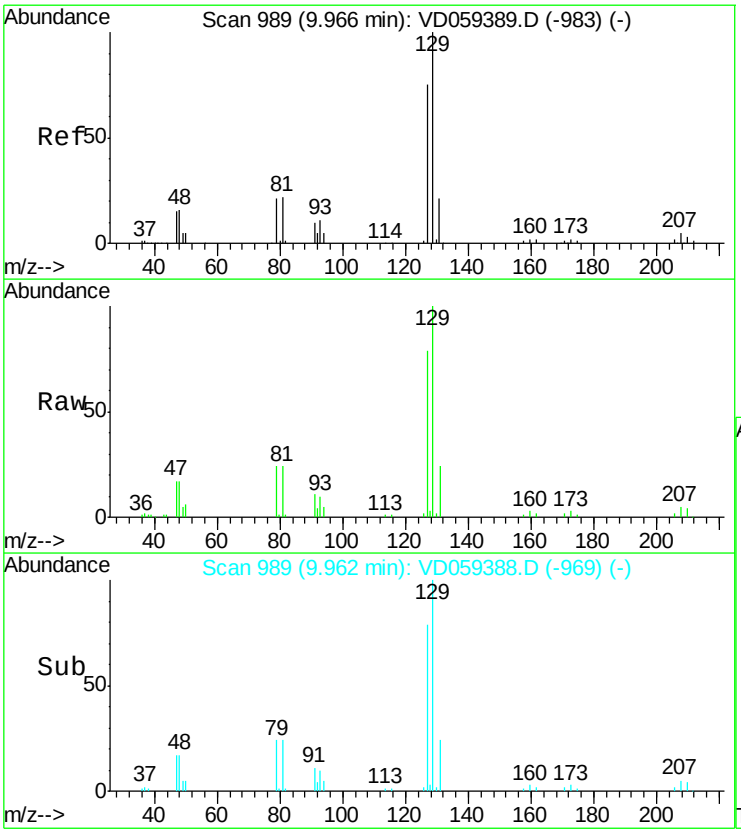
#59
2-Hexanone
Concen: 103.784 ug/l
RT: 9.79 min Scan# 972
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 436441

Ion	Ratio	Lower	Upper
43	100		
58	46.1	23.3	69.9

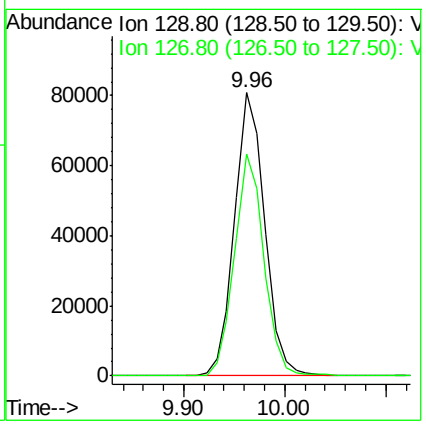


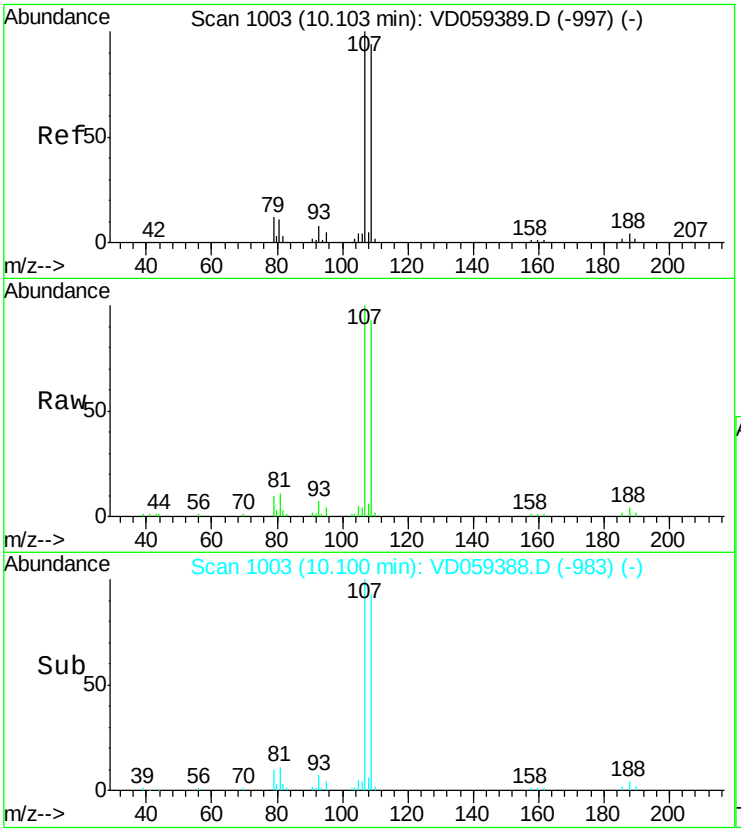


#60
Dibromochloromethane
Concen: 21.672 ug/l
RT: 9.96 min Scan# 989
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:129 Resp: 168536

Ion	Ratio	Lower	Upper
129	100		
127	78.6	37.3	111.8



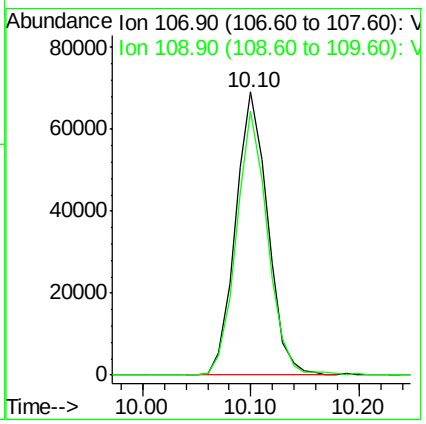


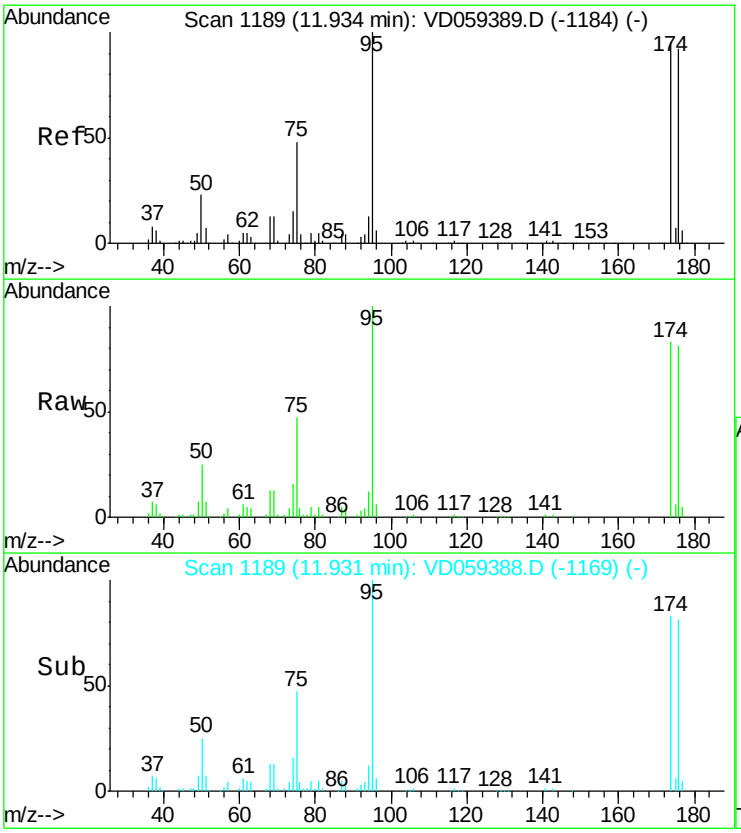
#61
1,2-Dibromoethane
Concen: 22.851 ug/l
RT: 10.10 min Scan# 1003
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 142081

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.0	112.6

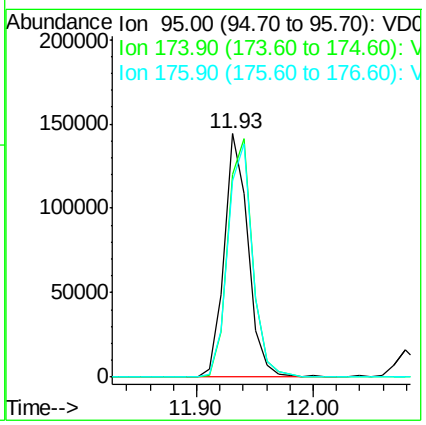


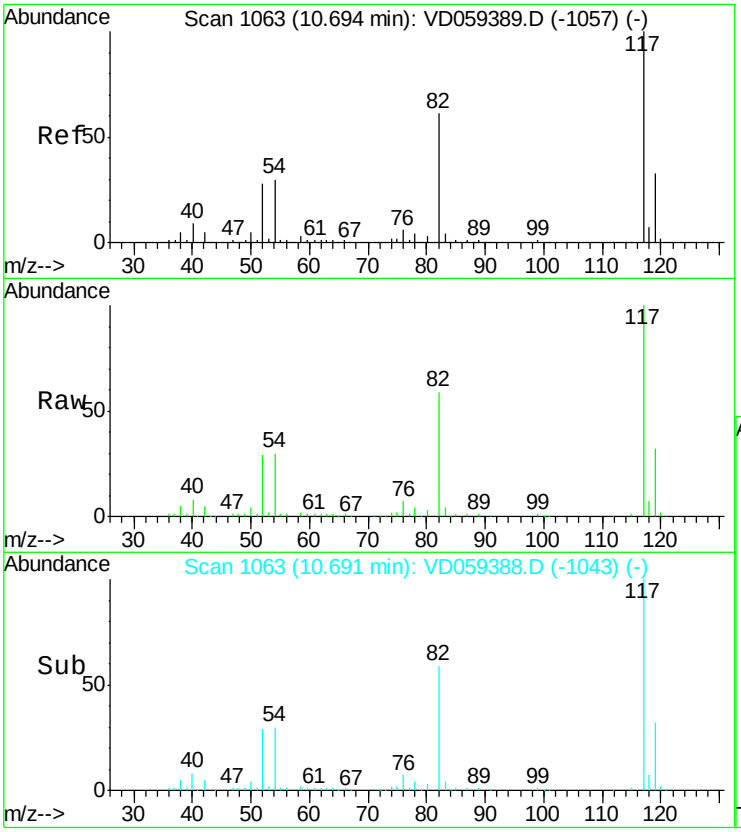


#62
4-Bromofluorobenzene
Concen: 22.851 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 95 Resp: 203697

Ion	Ratio	Lower	Upper
95	100		
174	83.5	0.0	190.4
176	80.6	0.0	183.2



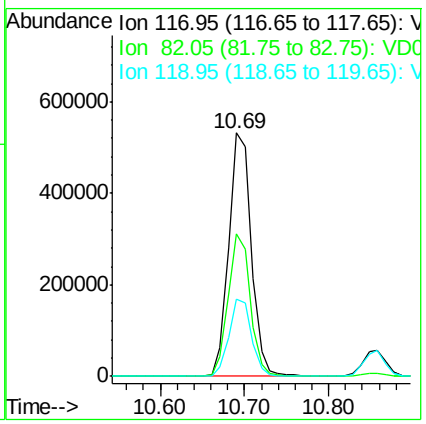


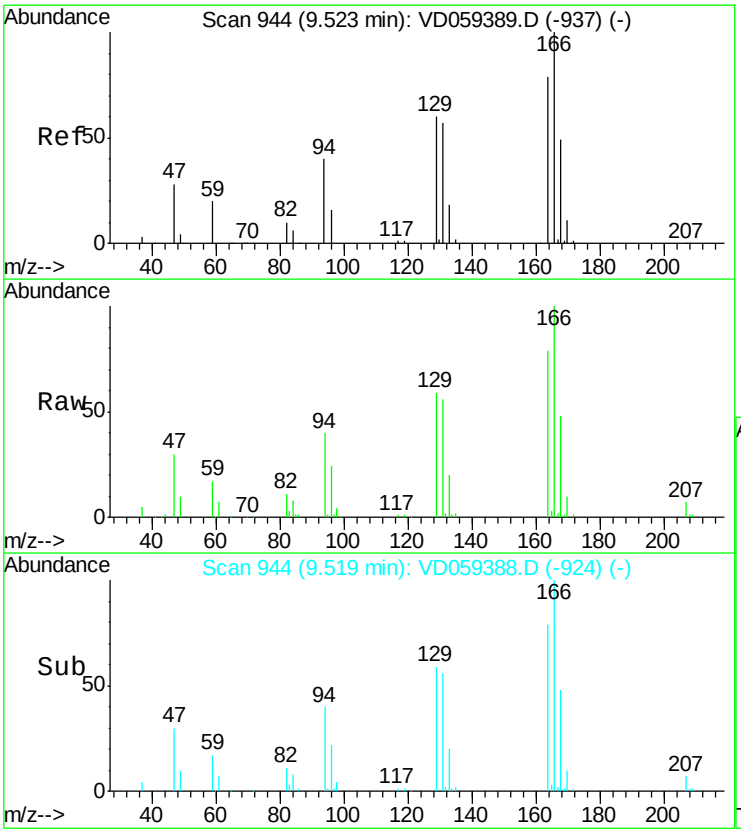
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 993239

Ion	Ratio	Lower	Upper
117	100		
82	58.5	49.0	73.6
119	31.8	26.2	39.4

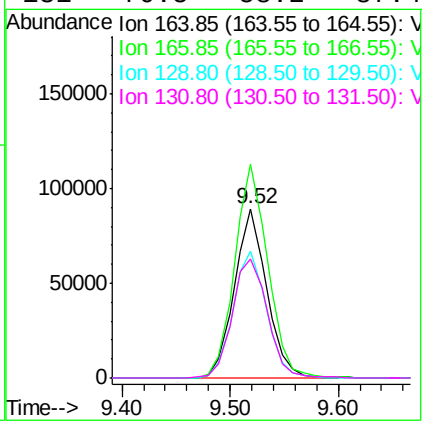


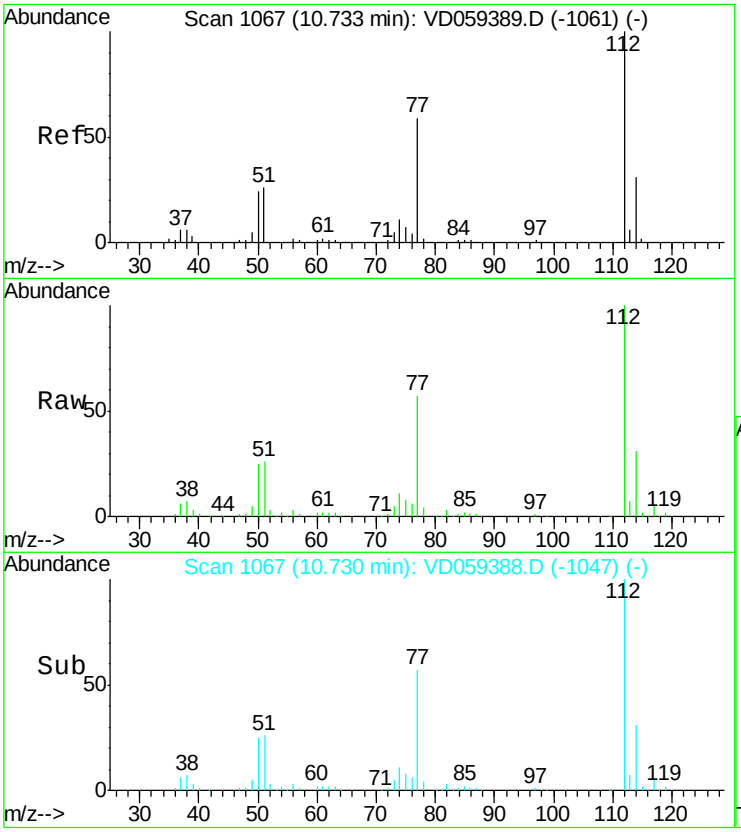


#64
Tetrachloroethene
Concen: 22.216 ug/l
RT: 9.52 min Scan# 944
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:164 Resp: 185545

Ion	Ratio	Lower	Upper
164	100		
166	126.2	101.4	152.2
129	74.8	60.9	91.3
131	70.5	58.2	87.4



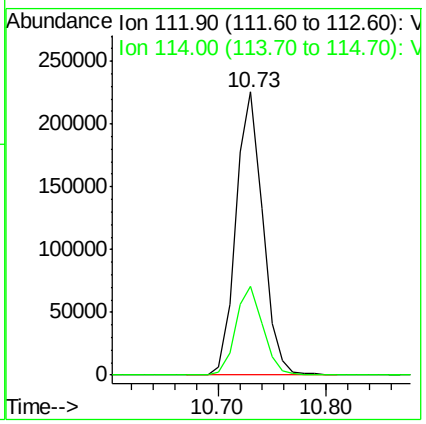


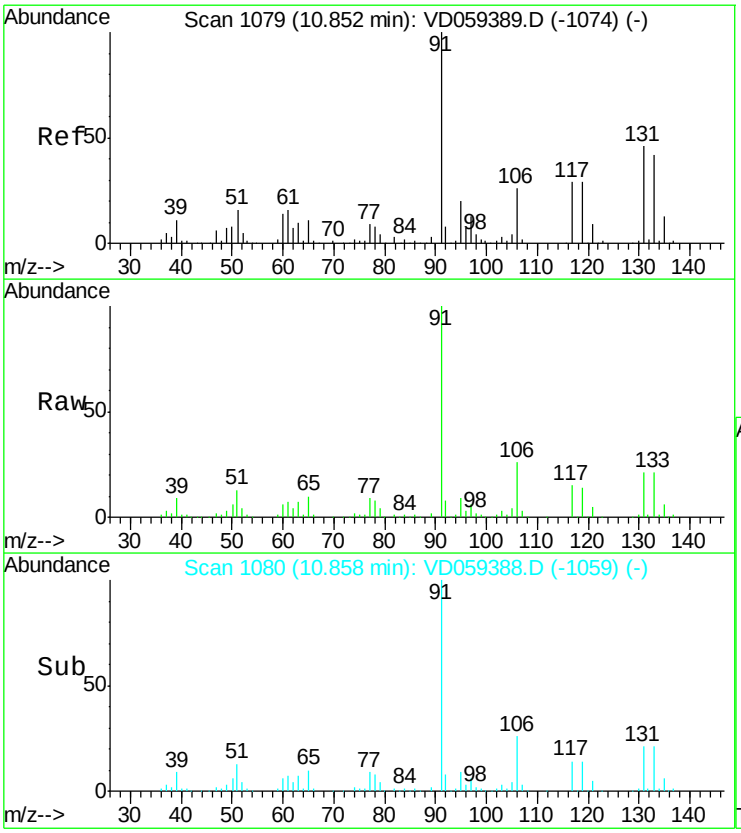
#65
Chlorobenzene
Concen: 21.092 ug/l
RT: 10.73 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 389571

Ion	Ratio	Lower	Upper
112	100		
114	31.4	24.6	37.0

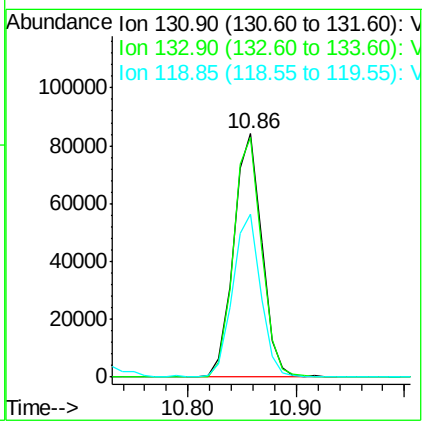


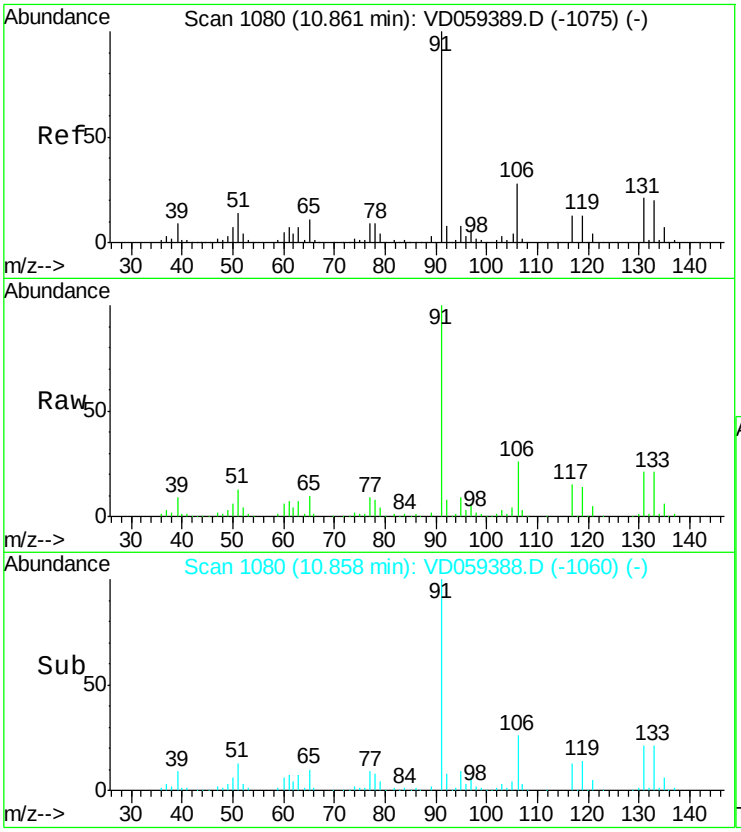


#66
1,1,1,2-Tetrachloroethane
Concen: 21.210 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:131 Resp: 152516

Ion	Ratio	Lower	Upper
131	100		
133	98.3	45.7	137.1
119	66.9	32.3	96.9



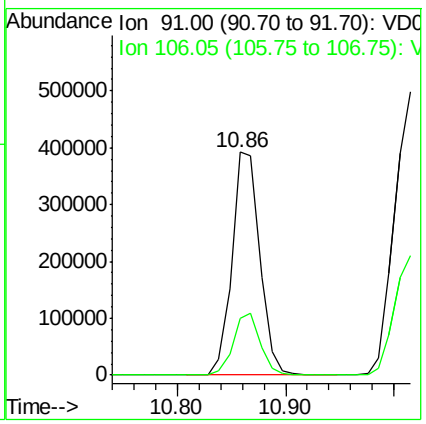


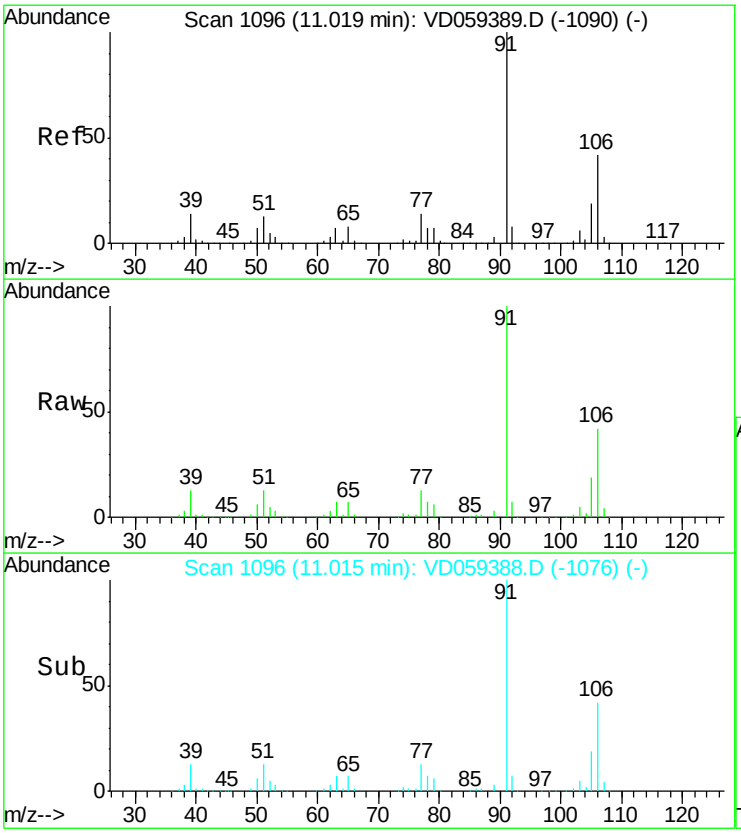
#67
Ethyl Benzene
Concen: 21.472 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 701224

Ion	Ratio	Lower	Upper
91	100		
106	25.6	22.3	33.5

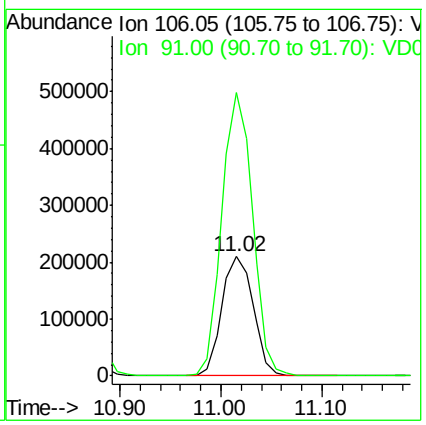


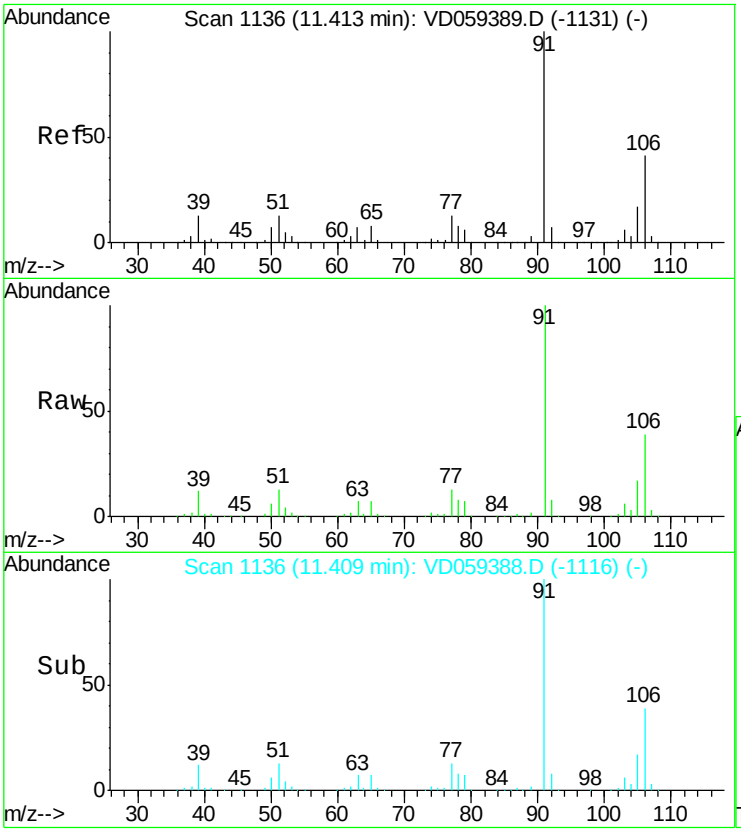


#68
m/p-Xylenes
Concen: 42.155 ug/l
RT: 11.02 min Scan# 1096
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:106 Resp: 457272

Ion	Ratio	Lower	Upper
106	100		
91	237.8	191.0	286.6



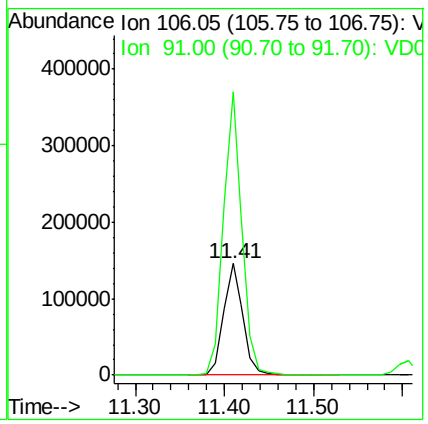


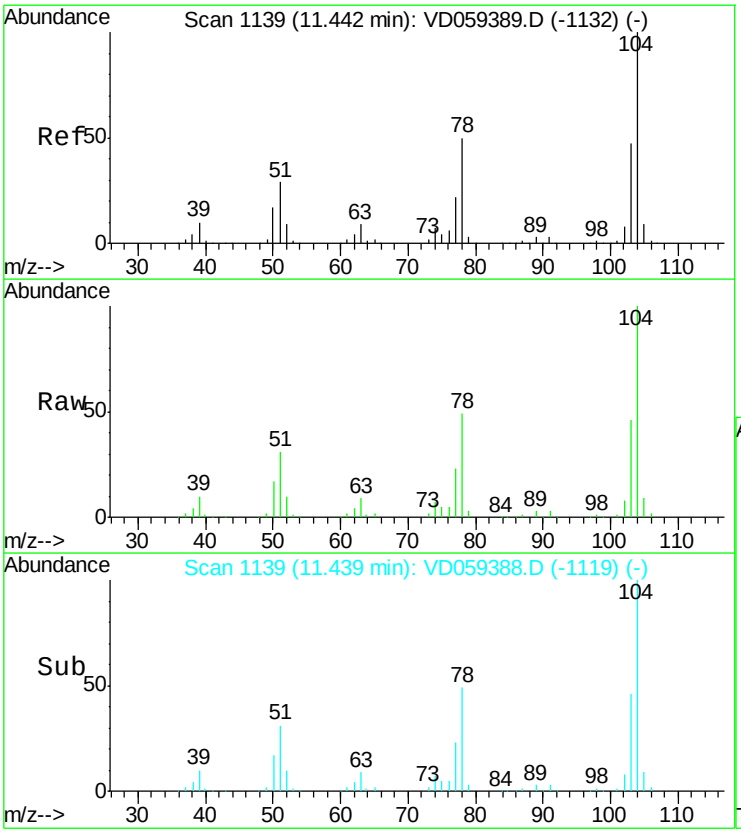
#69
o-Xylene
Concen: 21.136 ug/l
RT: 11.41 min Scan# 1136
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 221628

Ion	Ratio	Lower	Upper
106	100		
91	254.3	121.0	362.8

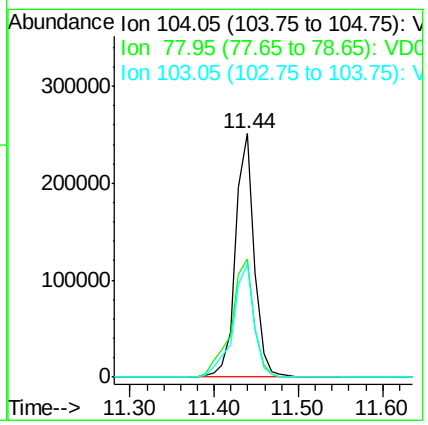


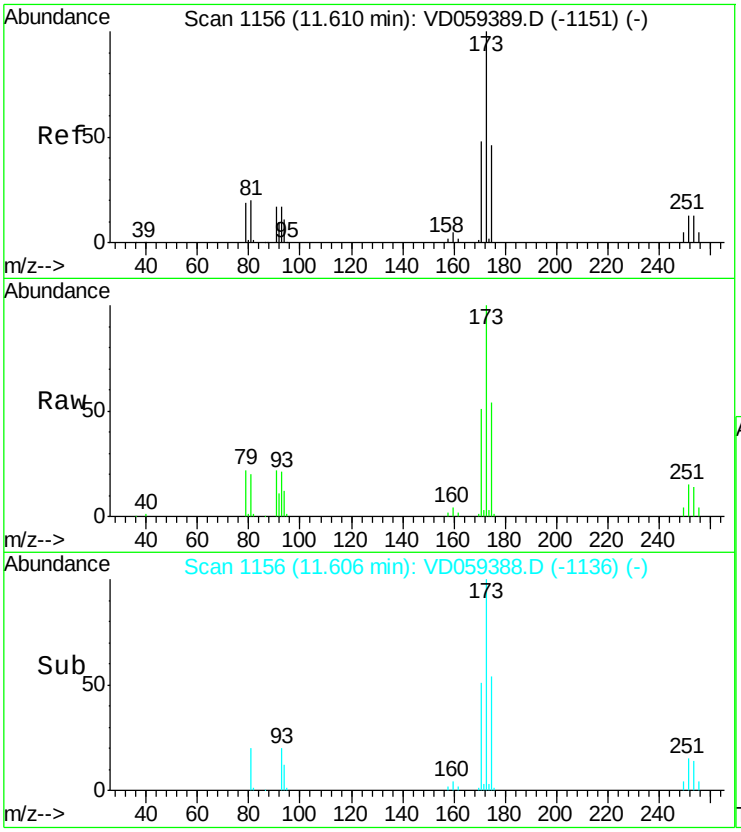


#70
Styrene
Concen: 21.580 ug/l
RT: 11.44 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:104 Resp: 385331

Ion	Ratio	Lower	Upper
104	100		
78	48.7	40.2	60.4
103	46.2	37.8	56.8



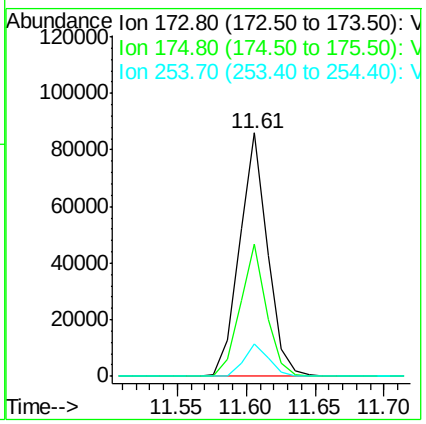


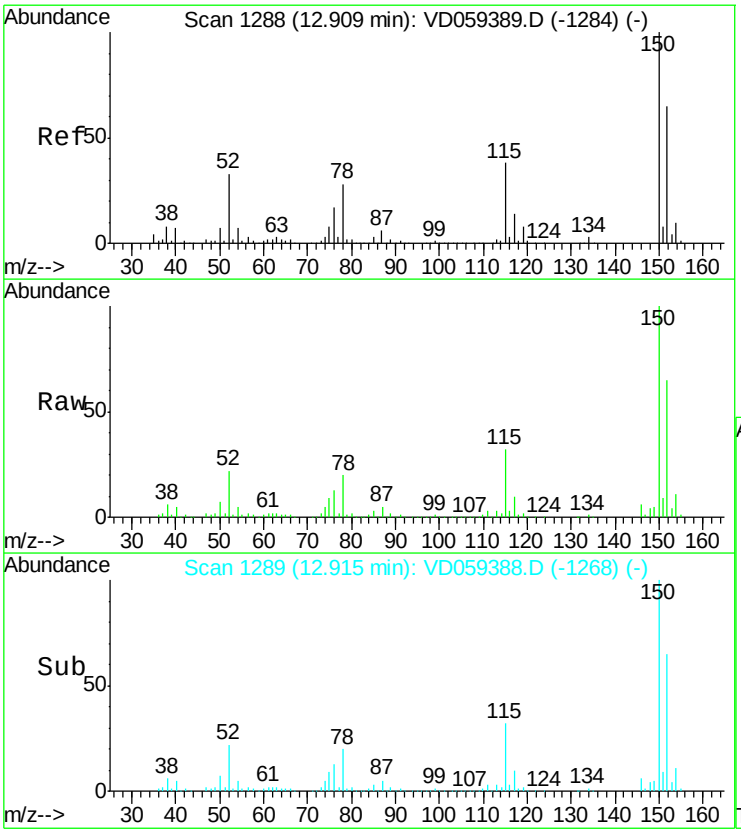
#71
Bromoform
Concen: 21.439 ug/l
RT: 11.61 min Scan# 1156
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 121591

Ion	Ratio	Lower	Upper
173	100		
175	54.1	22.8	68.4
254	13.5	10.1	15.1

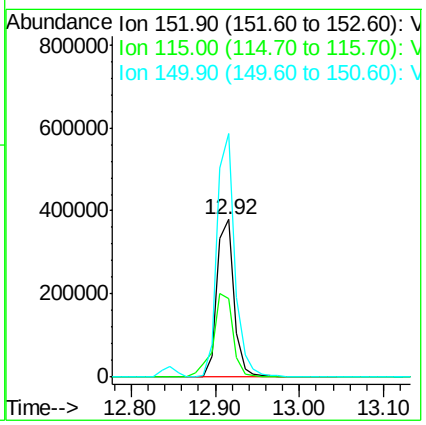


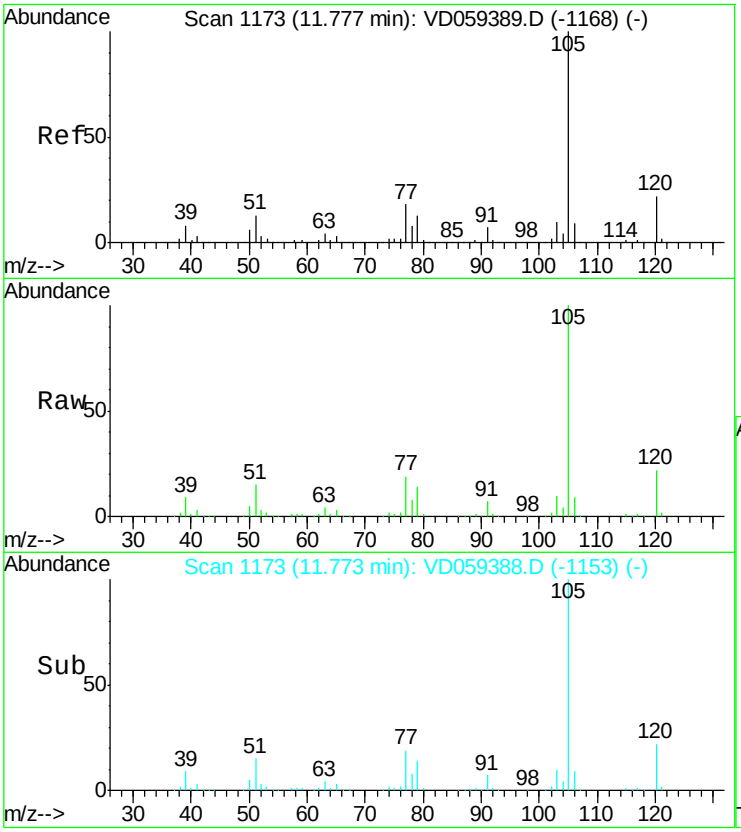


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.92 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:152 Resp: 539387

Ion	Ratio	Lower	Upper
152	100		
115	49.7	29.4	88.3
150	154.5	0.0	308.2



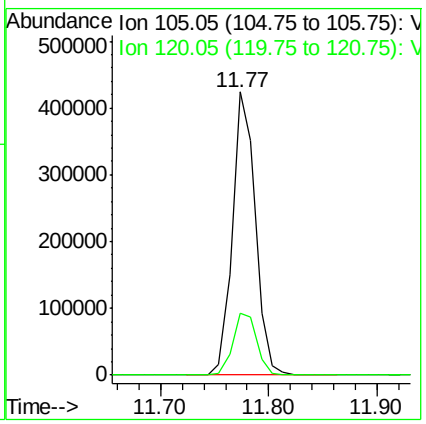


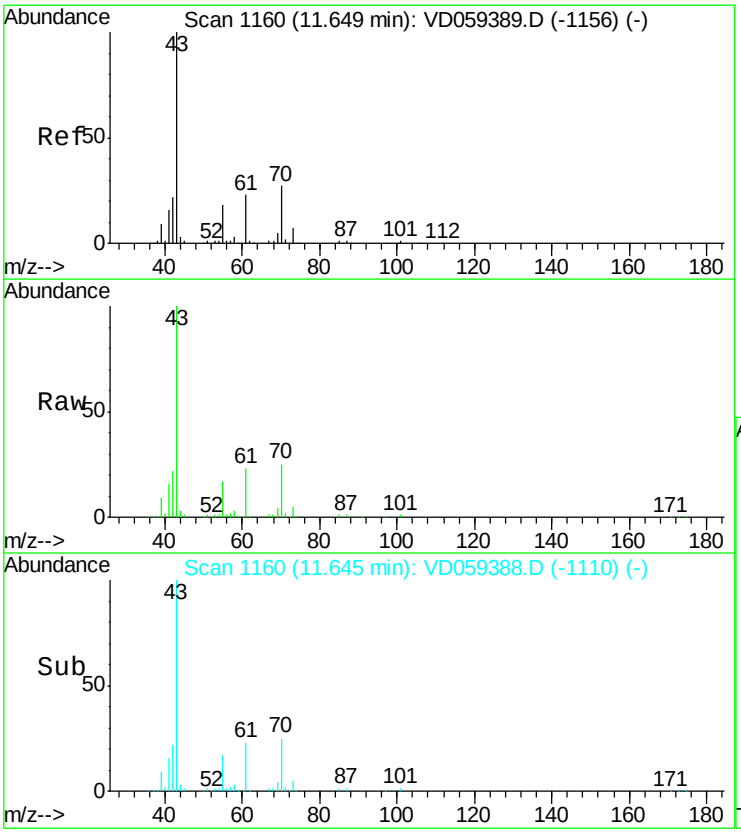
#73
Isopropylbenzene
Concen: 19.556 ug/l
RT: 11.77 min Scan# 1173
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 625589

Ion	Ratio	Lower	Upper
105	100		
120	22.0	11.0	33.0

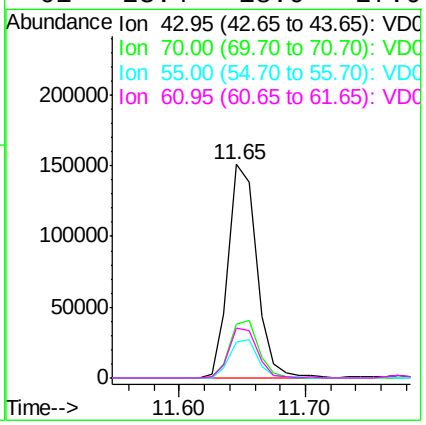


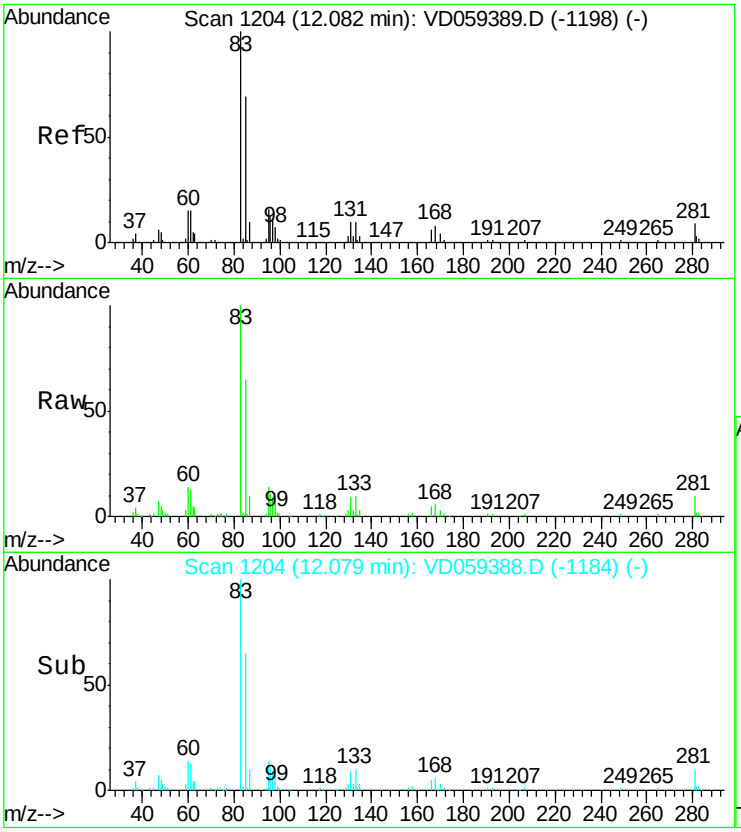


#74
N-amyl acetate
Concen: 19.527 ug/l
RT: 11.65 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 43 Resp: 235699

Ion	Ratio	Lower	Upper
43	100		
70	25.3	21.7	32.5
55	16.9	14.6	22.0
61	23.4	18.0	27.0



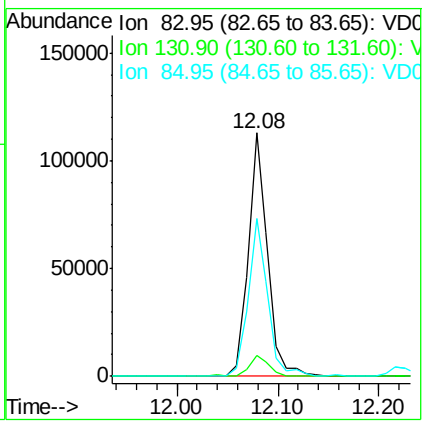


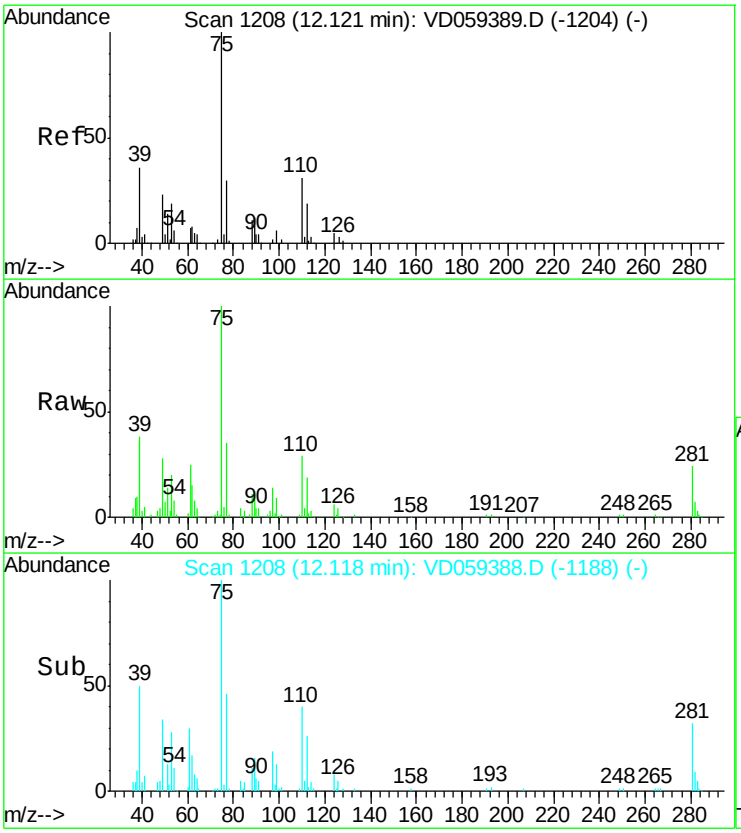
#75
1,1,2,2-Tetrachloroethane
Concen: 20.555 ug/l
RT: 12.08 min Scan# 1204
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 150887

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.9	14.6
85	64.8	34.6	103.8

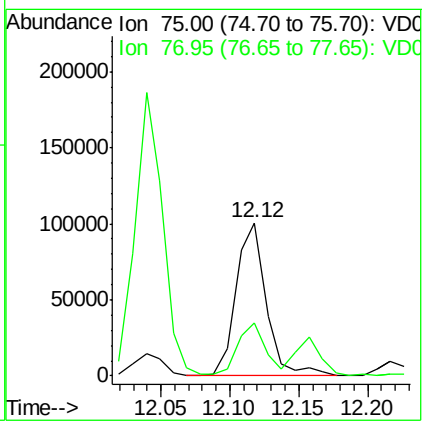


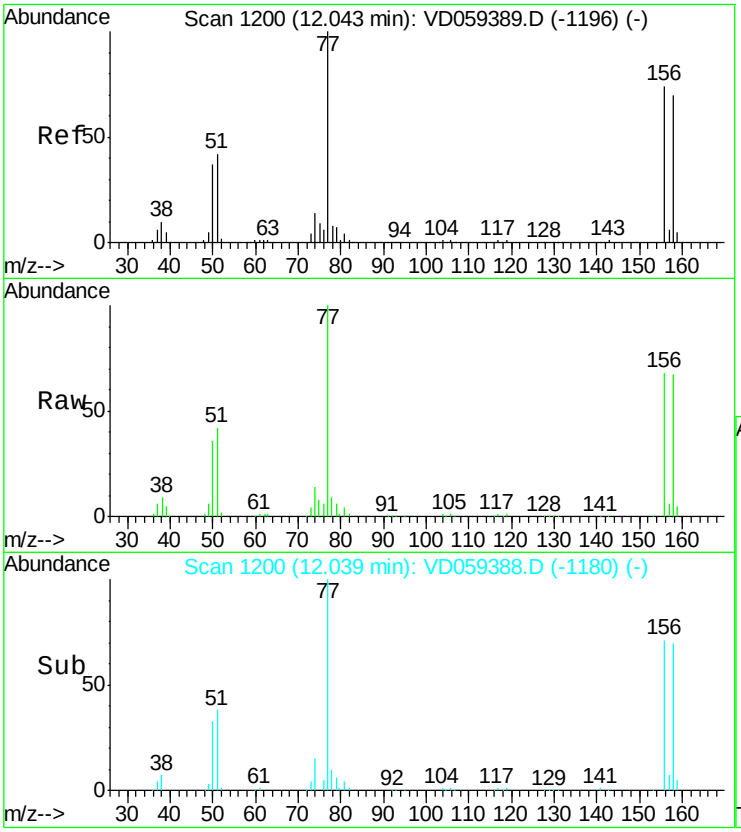


#76
1,2,3-Trichloropropane
Concen: 19.964 ug/l
RT: 12.12 min Scan# 1208
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 75 Resp: 153759

Ion	Ratio	Lower	Upper
75	100		
77	34.5	15.6	46.8



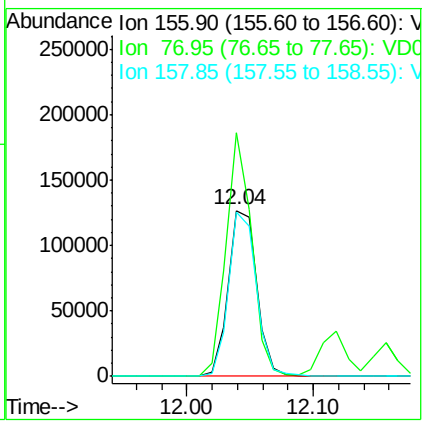


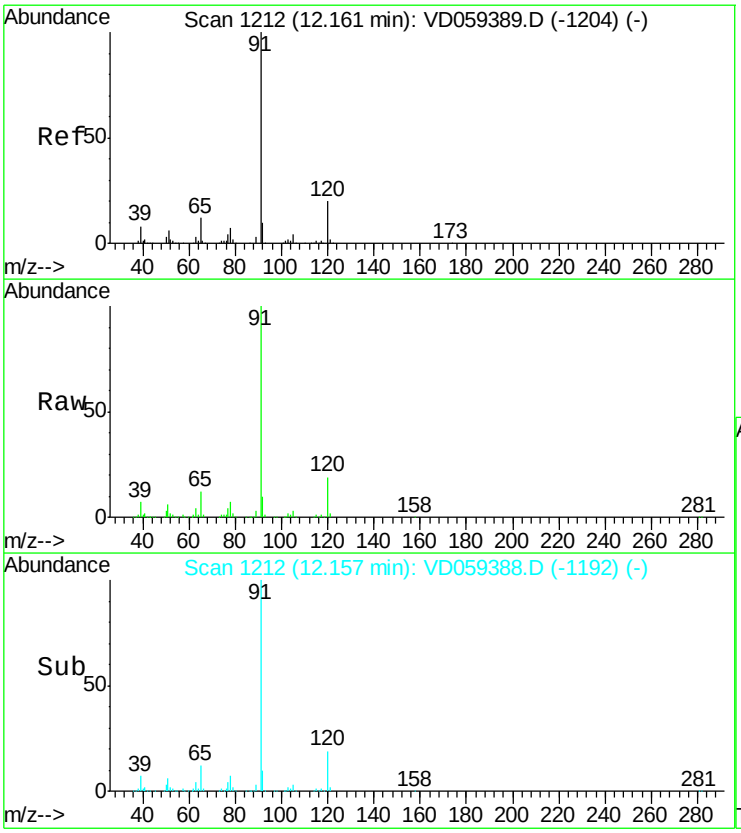
#77
Bromobenzene
Concen: 20.485 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 197058

Ion	Ratio	Lower	Upper
156	100		
77	147.0	68.0	203.8
158	99.2	47.7	143.1

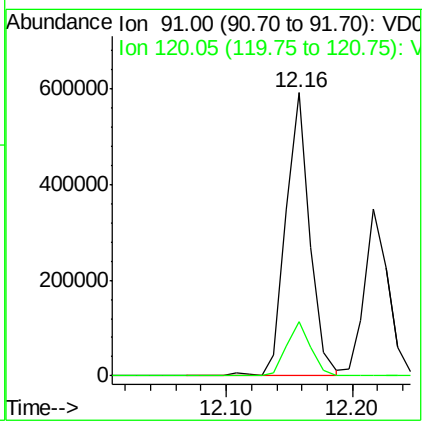


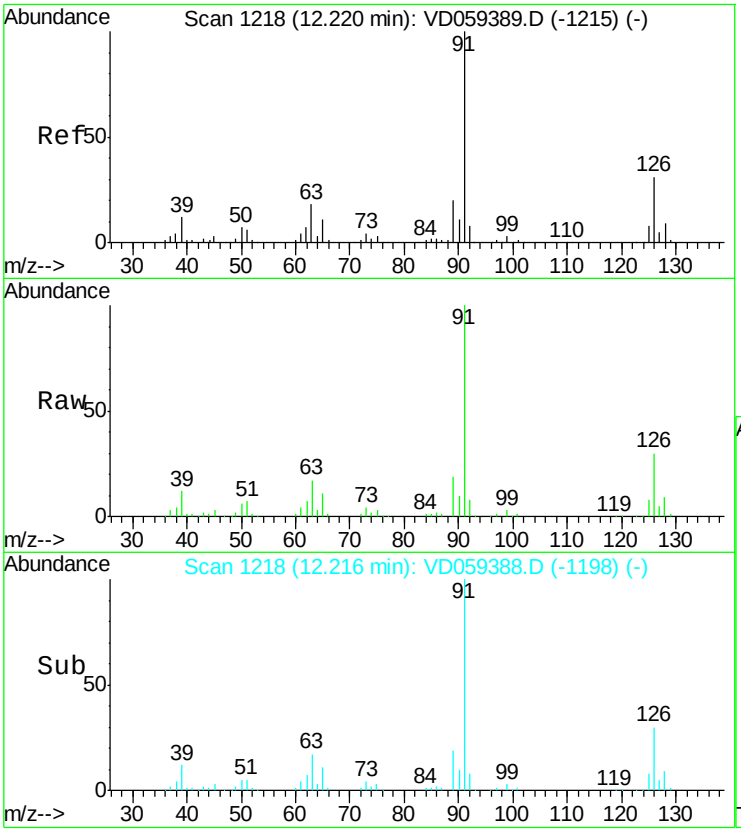


#78
n-propylbenzene
Concen: 19.087 ug/l
RT: 12.16 min Scan# 1212
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 91 Resp: 783344

Ion	Ratio	Lower	Upper
91	100		
120	19.0	10.0	29.8



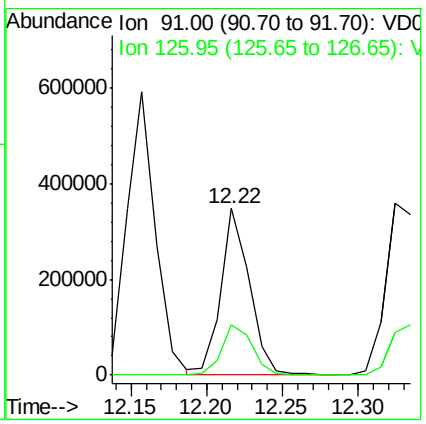


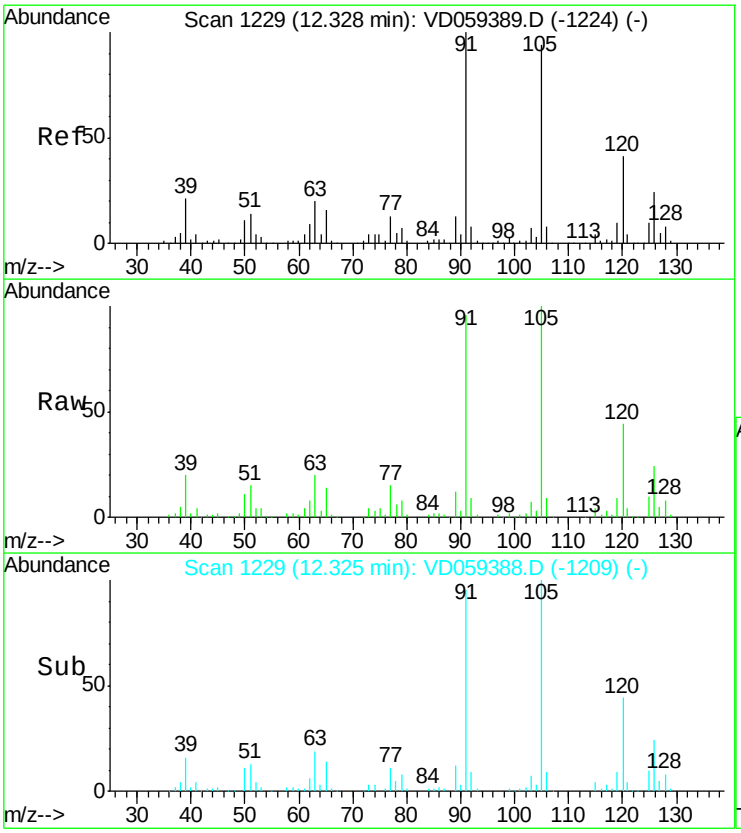
#79
2-Chlorotoluene
Concen: 19.470 ug/l
RT: 12.22 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 458647

Ion	Ratio	Lower	Upper
91	100		
126	29.9	15.2	45.5

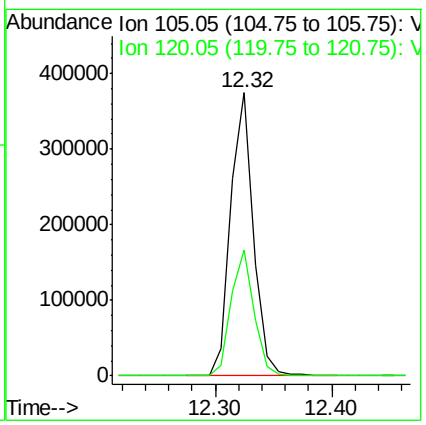


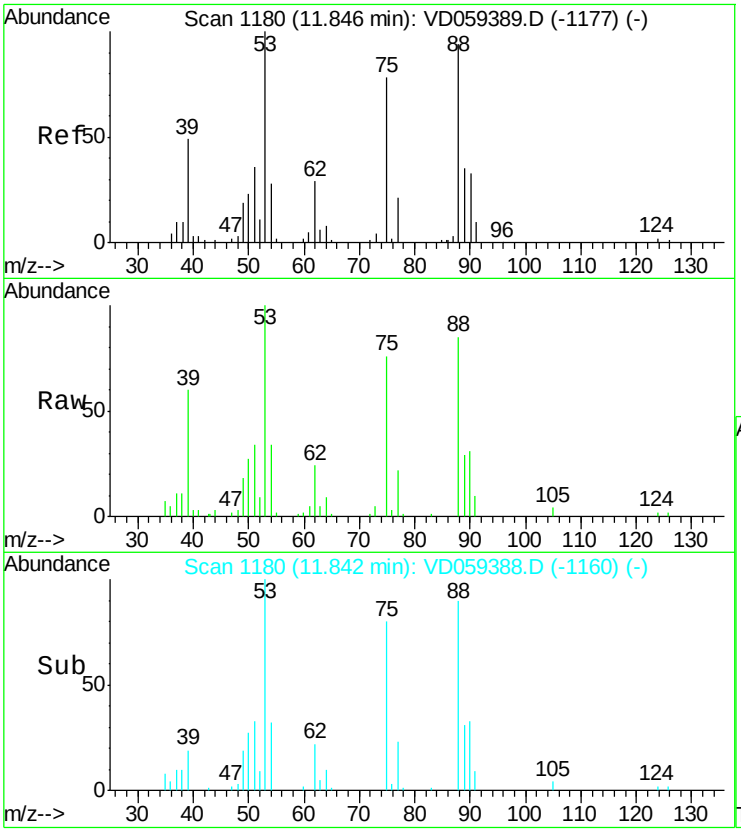


#80
1,3,5-Trimethylbenzene
Concen: 20.416 ug/l
RT: 12.32 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:105 Resp: 506803

Ion	Ratio	Lower	Upper
105	100		
120	44.4	21.9	65.7



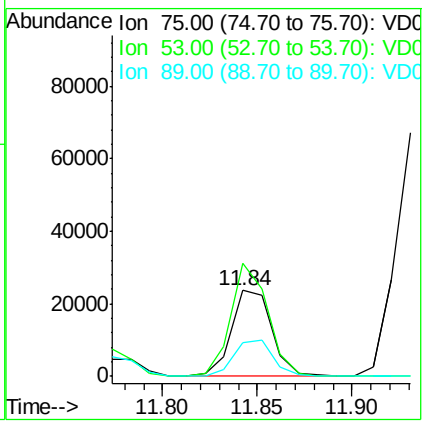


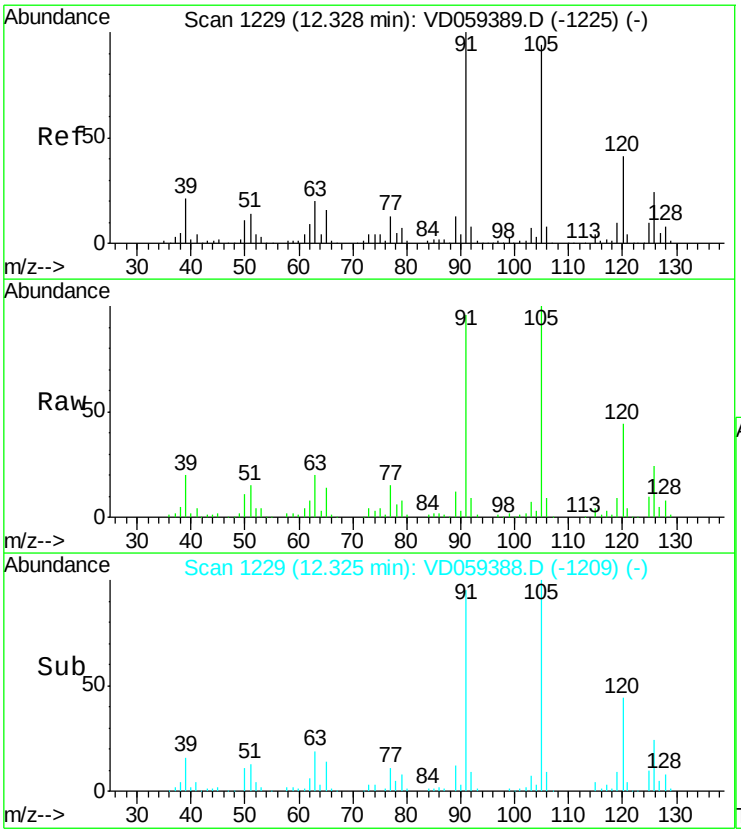
#81
trans-1,4-Dichloro-2-butene
Concen: 18.978 ug/l
RT: 11.84 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 34931

Ion	Ratio	Lower	Upper
75	100		
53	131.2	102.6	154.0
89	38.7	35.9	53.9

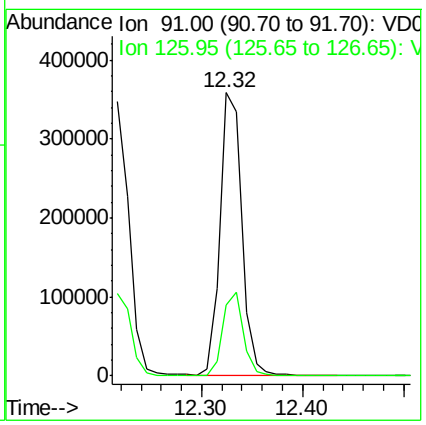


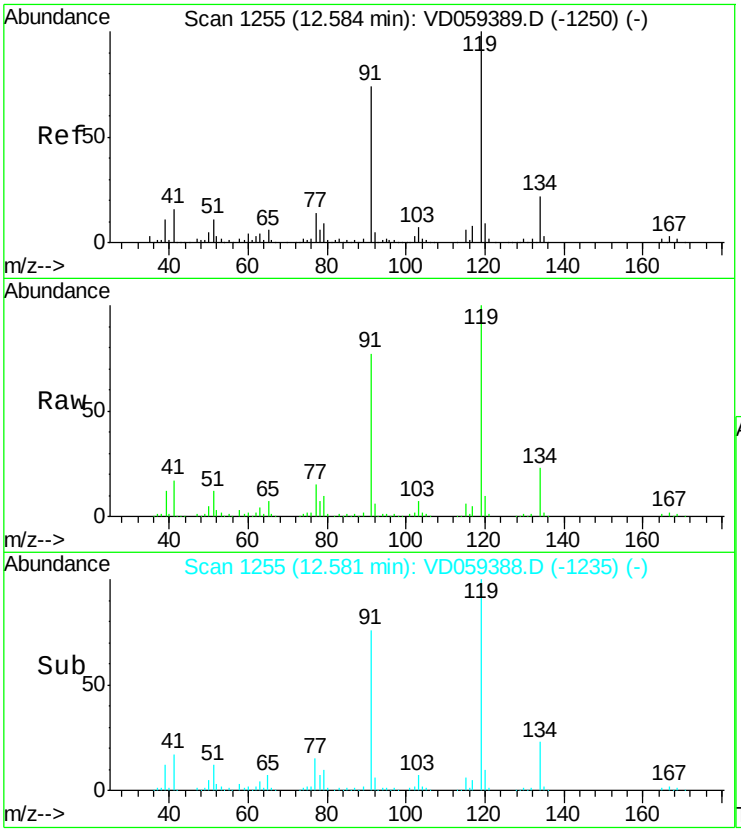


#82
4-Chlorotoluene
Concen: 20.463 ug/l
RT: 12.32 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 91 Resp: 541026

Ion	Ratio	Lower	Upper
91	100		
126	25.2	12.2	36.6



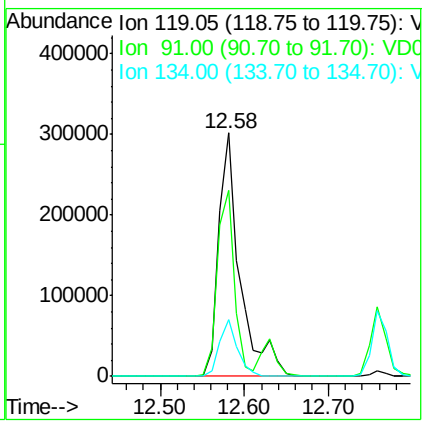


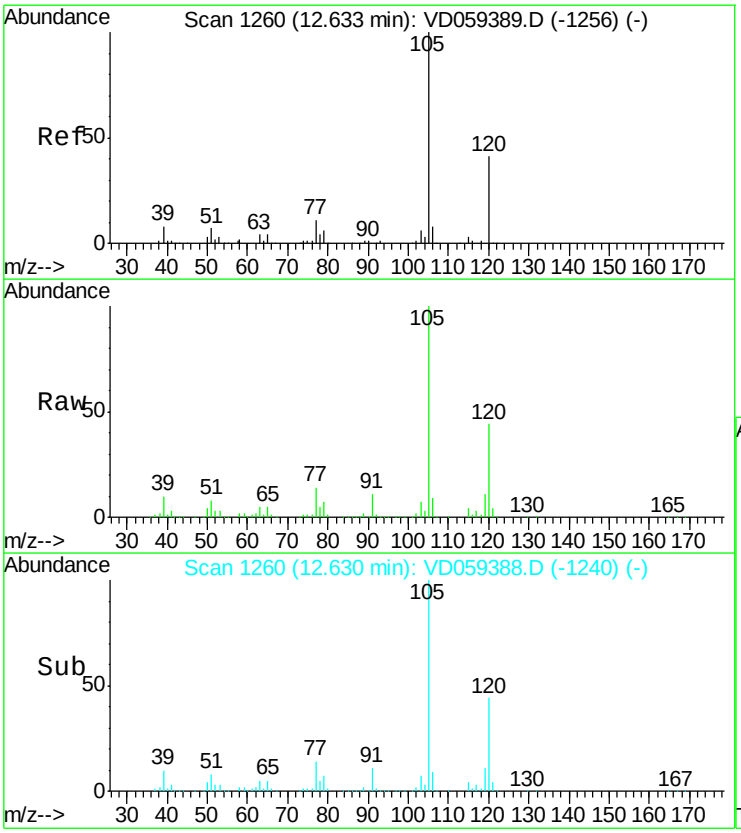
#83
tert-Butylbenzene
Concen: 18.672 ug/l
RT: 12.58 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 530592

Ion	Ratio	Lower	Upper
119	100		
91	76.7	36.9	110.7
134	23.2	11.2	33.6

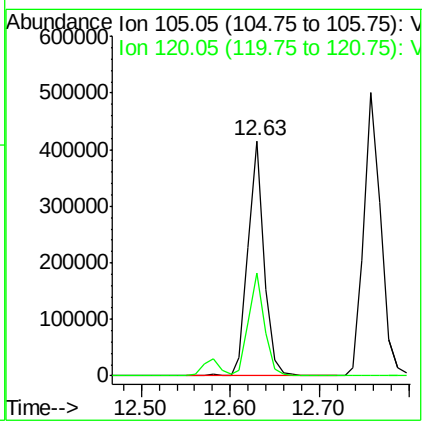


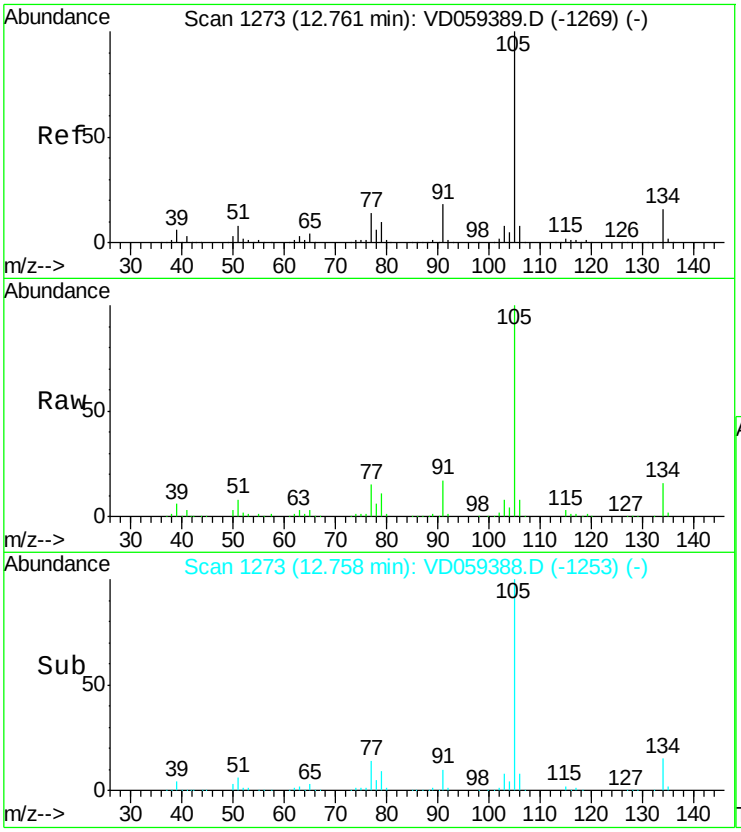


#84
1,2,4-Trimethylbenzene
Concen: 19.075 ug/l
RT: 12.63 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:105 Resp: 516030

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.5	64.5



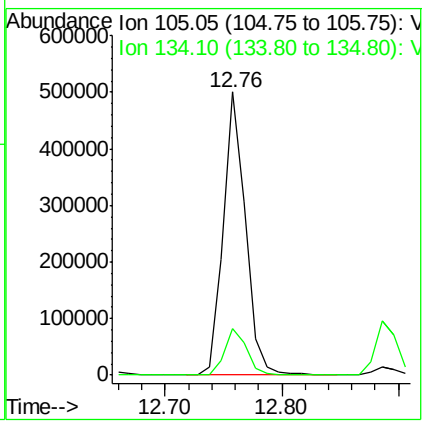


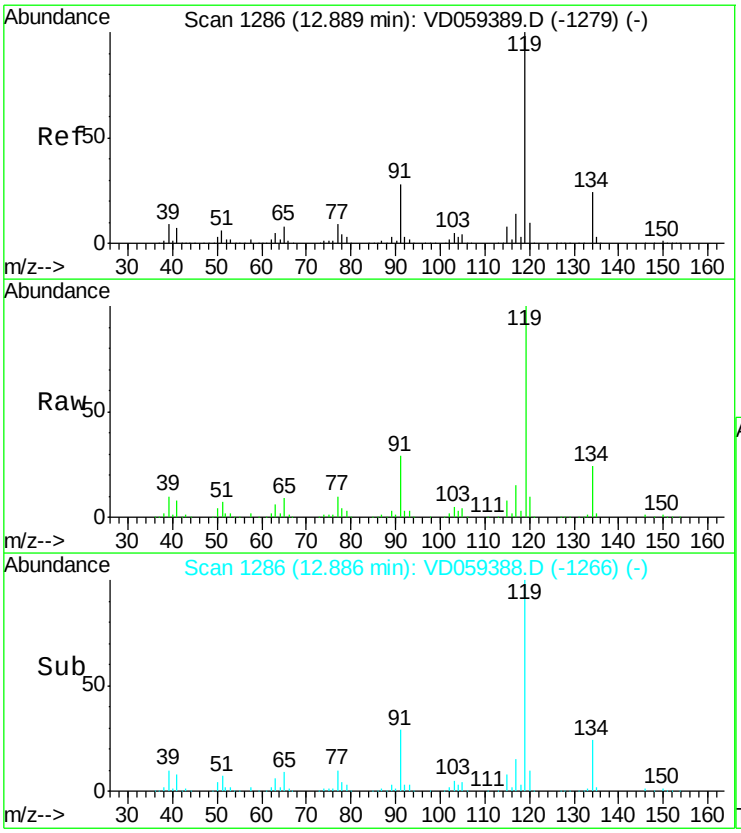
#85
sec-Butylbenzene
Concen: 19.757 ug/l
RT: 12.76 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 660434

Ion	Ratio	Lower	Upper
105	100		
134	16.3	8.2	24.6

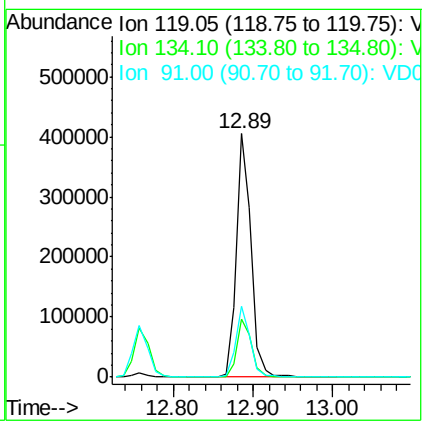


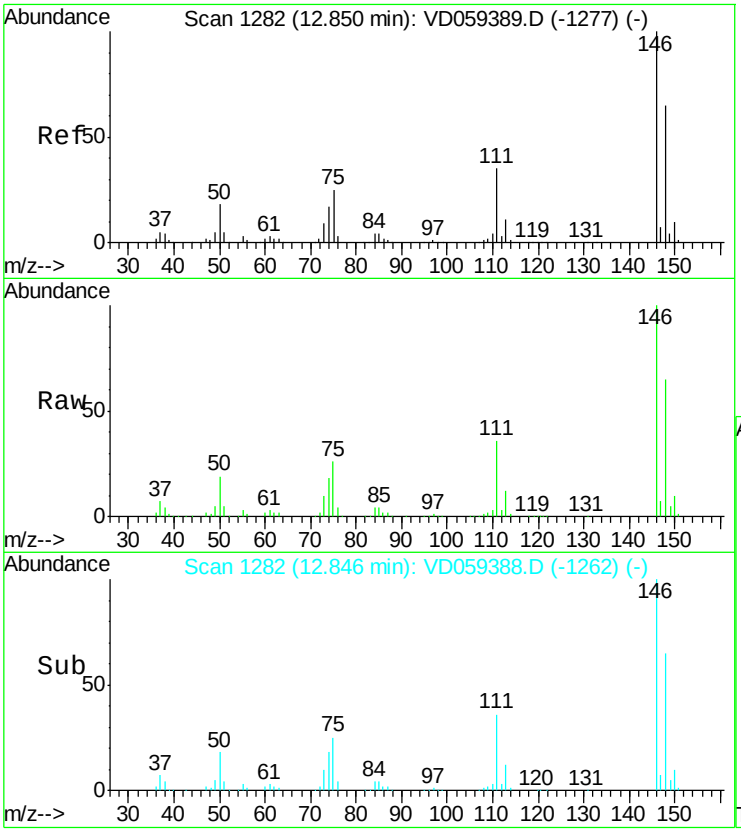


#86
p-Isopropyltoluene
Concen: 19.228 ug/l
RT: 12.89 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:119 Resp: 522200

Ion	Ratio	Lower	Upper
119	100		
134	23.7	11.9	35.5
91	29.3	14.1	42.4



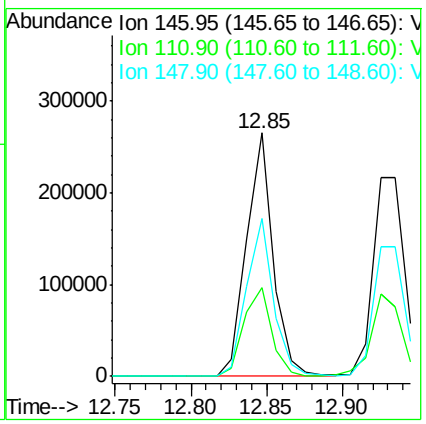


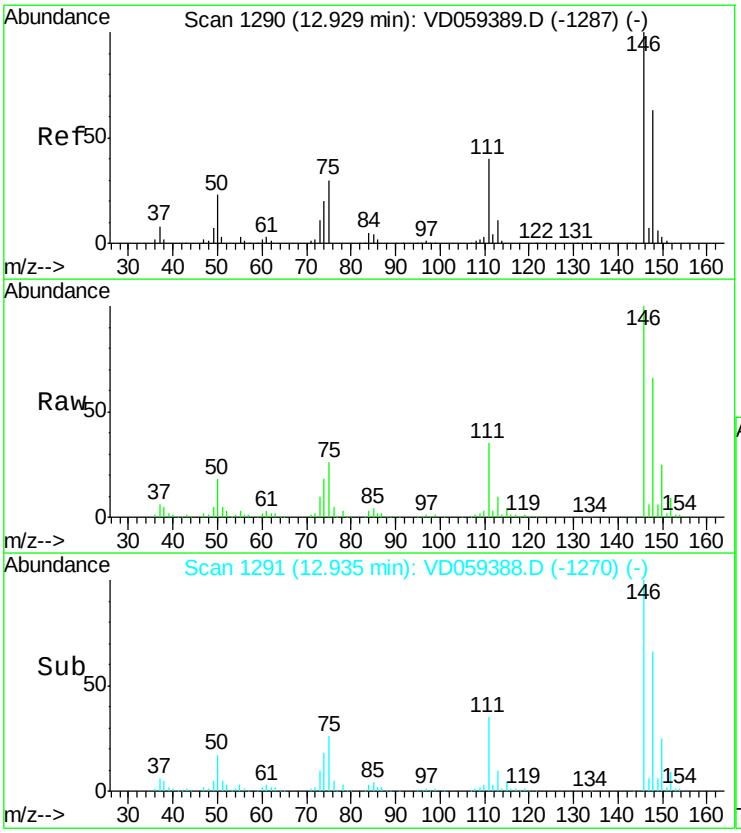
#87
1,3-Dichlorobenzene
Concen: 19.668 ug/l
RT: 12.85 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 326000

Ion	Ratio	Lower	Upper
146	100		
111	36.3	17.6	52.8
148	65.1	32.4	97.2

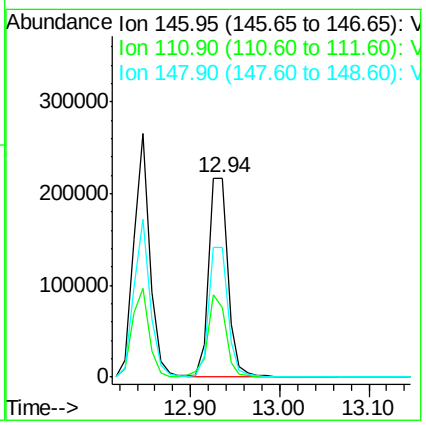


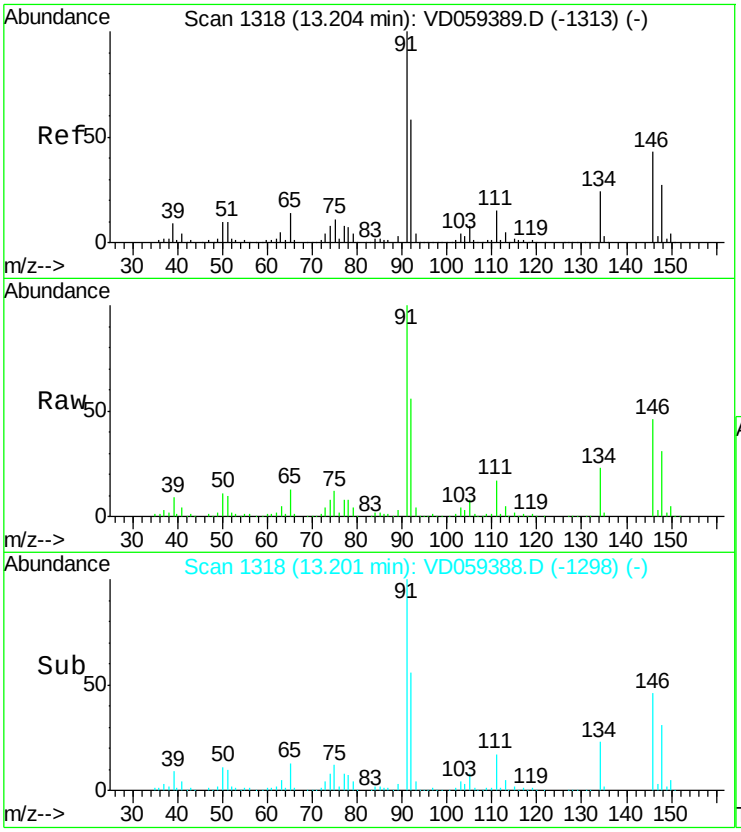


#88
1,4-Dichlorobenzene
Concen: 20.195 ug/l
RT: 12.94 min Scan# 1291
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:146 Resp: 326807

Ion	Ratio	Lower	Upper
146	100		
111	35.1	20.1	60.2
148	65.5	31.4	94.0



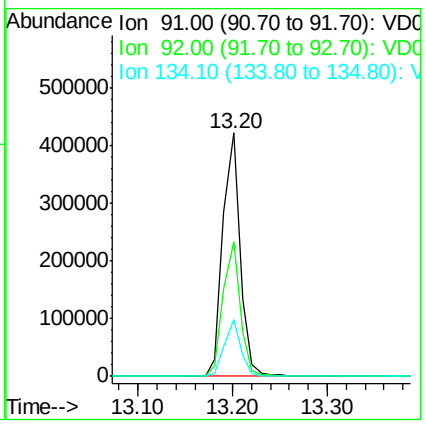


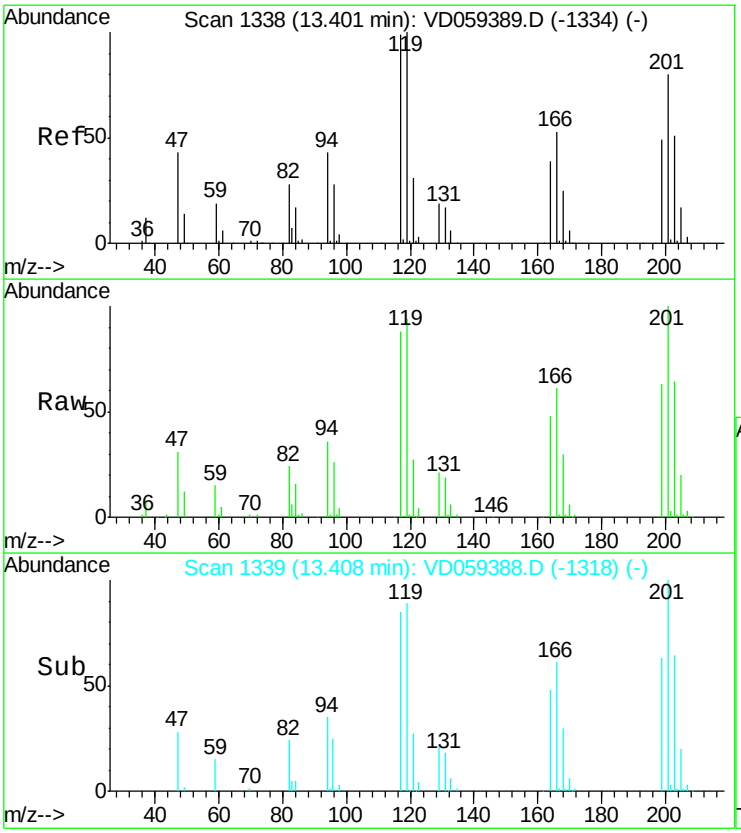
#89
n-Butylbenzene
Concen: 18.984 ug/l
RT: 13.20 min Scan# 1318
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 534477

Ion	Ratio	Lower	Upper
91	100		
92	55.6	28.8	86.5
134	23.3	11.9	35.7

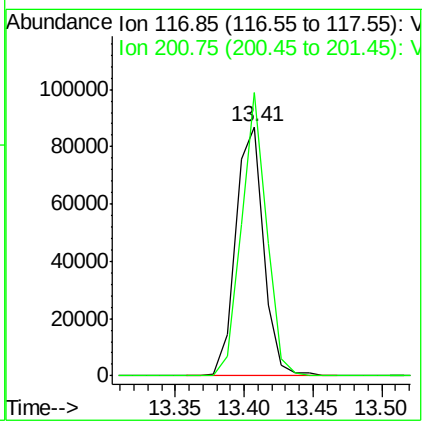


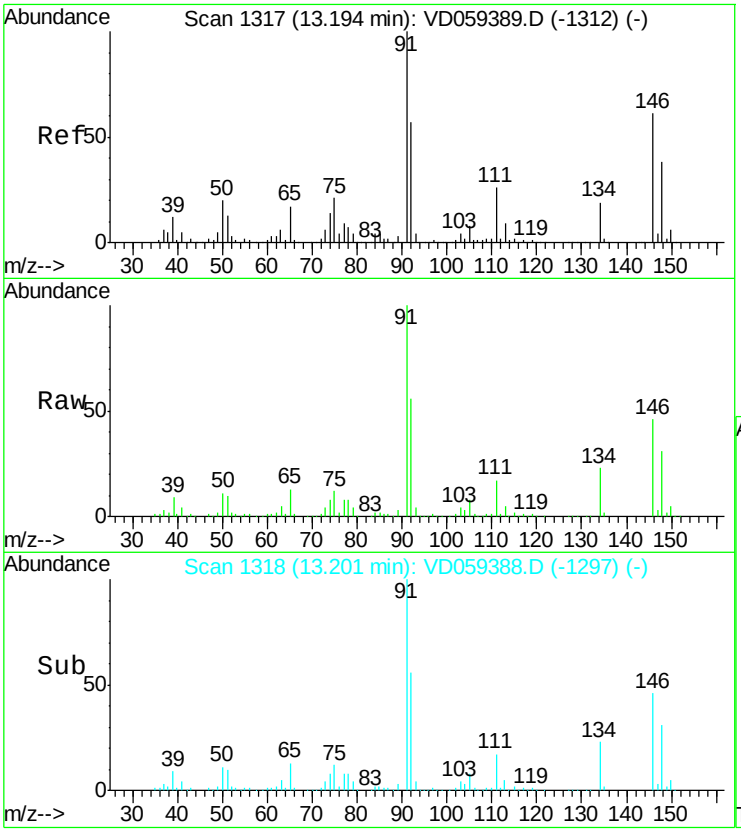


#90
Hexachloroethane
Concen: 17.564 ug/l
RT: 13.41 min Scan# 1339
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:117 Resp: 122839

Ion	Ratio	Lower	Upper
117	100		
201	113.7	40.1	120.3



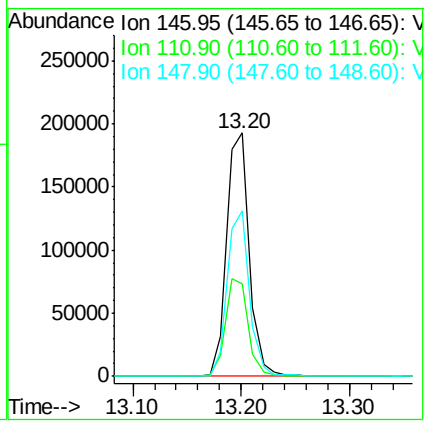


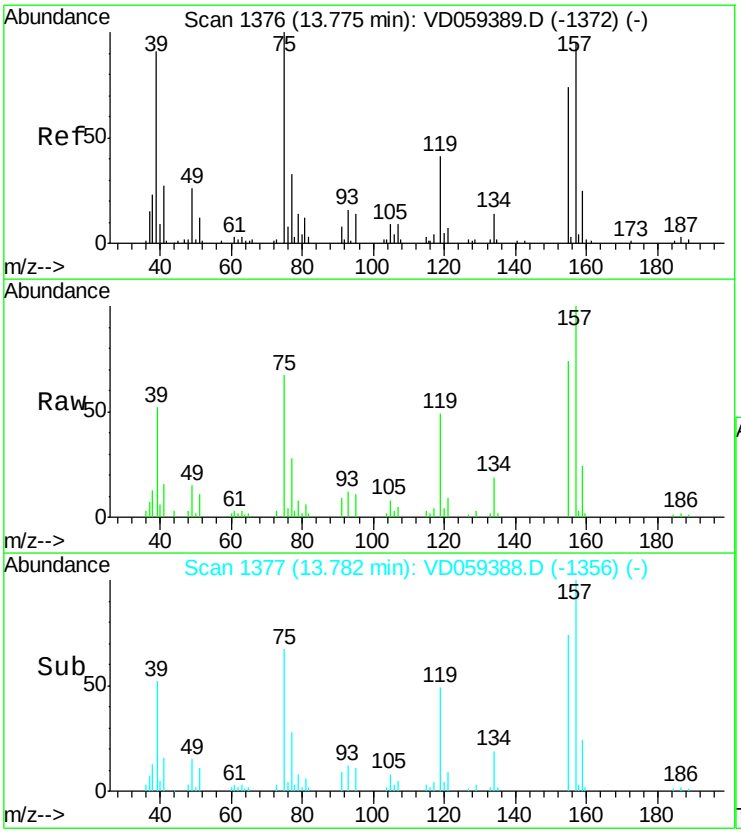
#91
1,2-Dichlorobenzene
Concen: 20.110 ug/l
RT: 13.20 min Scan# 1318
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 281649

Ion	Ratio	Lower	Upper
146	100		
111	37.9	21.4	64.2
148	68.0	31.6	95.0

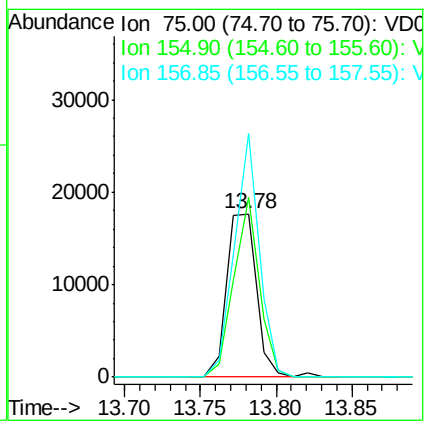


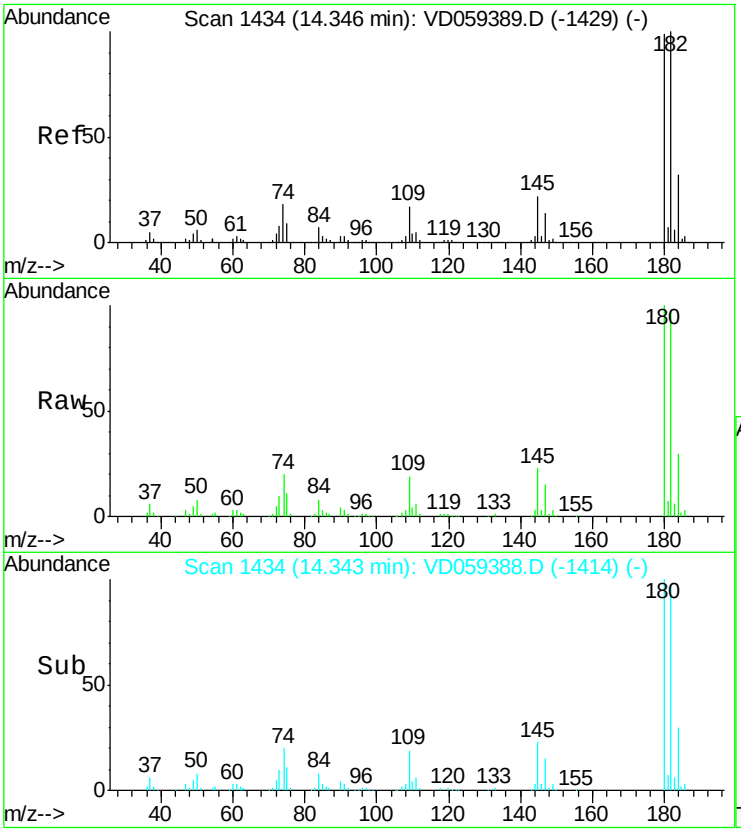


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.594 ug/l
RT: 13.78 min Scan# 1377
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion: 75 Resp: 24184

Ion	Ratio	Lower	Upper
75	100		
155	109.6	37.2	111.6
157	148.9	47.4	142.2#



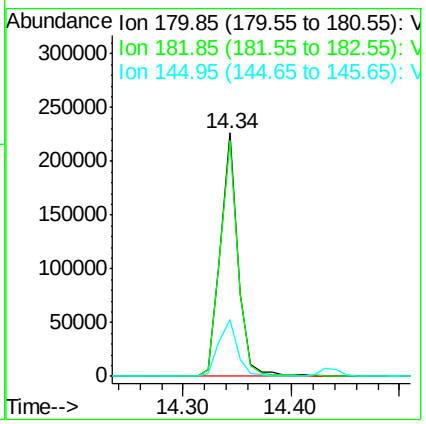


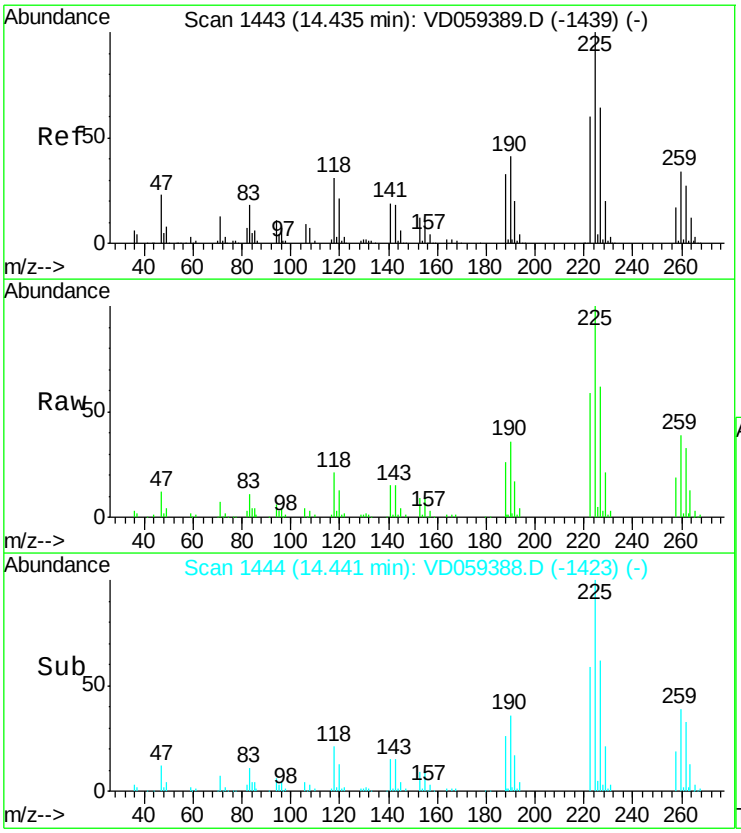
#93
1,2,4-Trichlorobenzene
Concen: 19.279 ug/l
RT: 14.34 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 256467

Ion	Ratio	Lower	Upper
180	100		
182	96.7	50.4	151.2
145	23.1	11.0	33.0

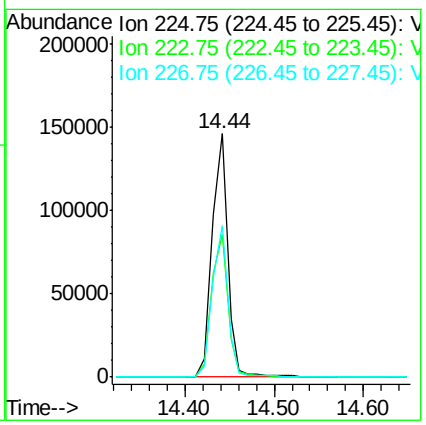


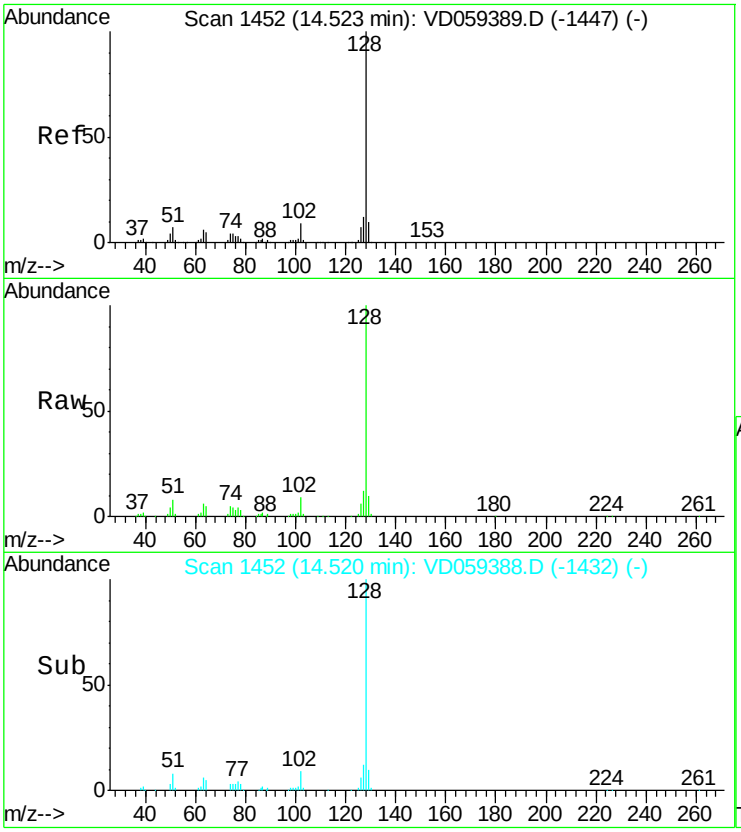


#94
Hexachlorobutadiene
Concen: 17.047 ug/l
RT: 14.44 min Scan# 1444
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:225 Resp: 179096

Ion	Ratio	Lower	Upper
225	100		
223	58.6	30.0	90.1
227	62.0	32.1	96.5



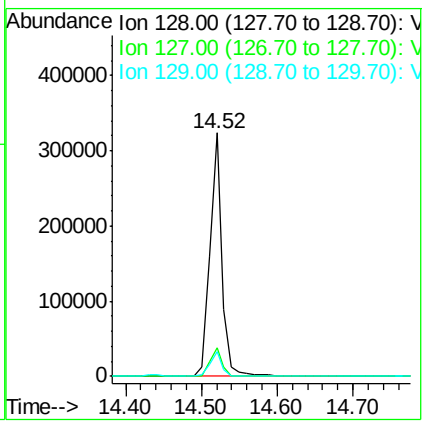


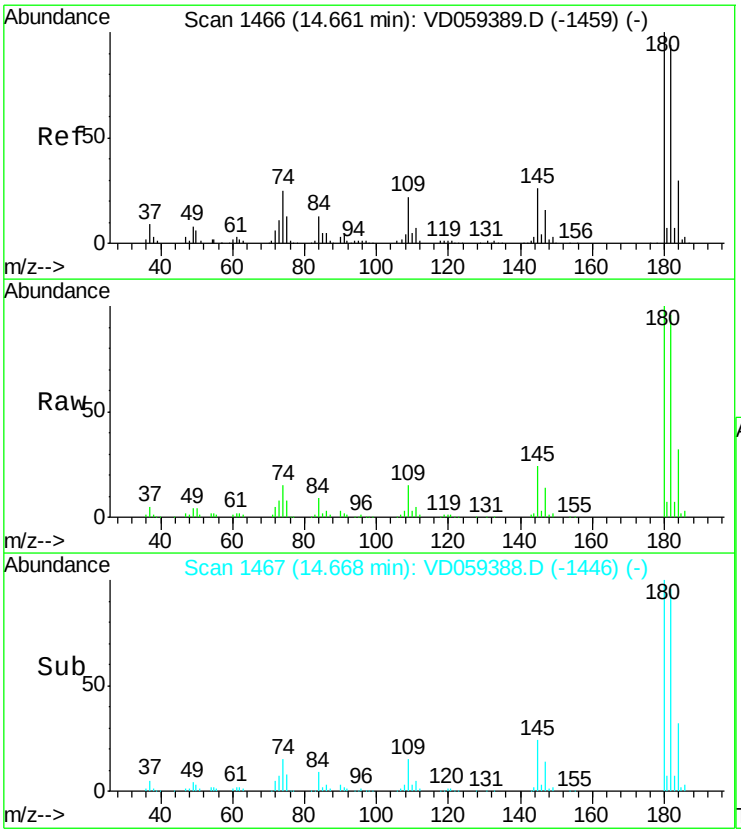
#95
Naphthalene
Concen: 20.851 ug/l
RT: 14.52 min Scan# 1452
Delta R.T. -0.00 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 364733

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.6	14.4
129	10.4	8.2	12.2





#96
1,2,3-Trichlorobenzene
Concen: 19.501 ug/l
RT: 14.67 min Scan# 1467
Delta R.T. 0.01 min
Lab File: VD059388.D
Acq: 25 Jun 2018 00:50

Tgt Ion:180 Resp: 228955

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.1	141.4
145	24.1	13.1	39.3