Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060718\
Data File : VD057990.D
Acq On : 8 Jun 2018 1:44
Operator : JC/SY
Sample : VD0607SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Quant Time: Jun 08 06:53:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	917460	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	6.69	114	1232360	50.00	ug/l		-0.02
63) Chlorobenzene-d5	10.68	117	944527	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.90	152	508181	50.00	ug/l		-0.02
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.02	65	446707	48.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.40%				
35) Dibromofluoromethane	5.54	113	473595	49.67	ug/l		-0.02
Spiked Amount 50.000			Recovery = 99.34%				
50) Toluene-d8	8.69	98	1058792	46.71	ug/l		-0.02
Spiked Amount 50.000			Recovery = 93.42%				
62) 4-Bromofluorobenzene	11.92	95	449858	45.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.98%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.35	85	272496	22.130	ug/l		100
3) Chloromethane	1.49	50	139454	22.995	ug/l		96
4) Vinyl Chloride	1.57	62	124323	21.179	ug/l		95
5) Bromomethane	1.80	94	44451	19.321	ug/l		99
6) Chloroethane	1.89	64	44474	19.203	ug/l		89
7) Trichlorofluoromethane	2.09	101	159262	19.848	ug/l		92
8) Diethyl Ether	2.35	74	34407	23.082	ug/l		85
9) 1,1,2-Trichlorotrifluoroet	2.56	101	106658	22.284	ug/l		98
10) Methyl Iodide	2.70	142	125567	20.332	ug/l	#	93
11) Tert butyl alcohol	3.27	59	24540	99.872	ug/l		98
12) 1,1-Dichloroethene	2.55	96	79836	21.697	ug/l		90
13) Acrolein	2.47	56	37334	106.094	ug/l		95
14) Allyl chloride	2.92	41	171421	20.195	ug/l		94
15) Acrylonitrile	3.37	53	163047	113.427	ug/l		95
16) Acetone	2.62	43	126548	95.762	ug/l		93
17) Carbon Disulfide	2.76	76	280777	21.064	ug/l		96
18) Methyl Acetate	2.94	43	53210	20.815	ug/l		96
19) Methyl tert-butyl Ether	3.41	73	380361	23.492	ug/l		100
20) Methylene Chloride	3.07	84	98761	26.564	ug/l		96
21) trans-1,2-Dichloroethene	3.39	96	177547	21.663	ug/l		99
22) Diisopropyl ether	4.07	45	785776	23.367	ug/l		95
23) Vinyl Acetate	4.02	43	1996526	114.910	ug/l		99
24) 1,1-Dichloroethane	3.97	63	420627	22.759	ug/l		98
25) 2-Butanone	4.83	43	324721	108.124	ug/l		94
26) 2,2-Dichloropropane	4.79	77	304678	20.013	ug/l		99
27) cis-1,2-Dichloroethene	4.80	96	216340	22.257	ug/l		96
28) Bromochloromethane	5.14	49	181463	22.686	ug/l		98
29) Tetrahydrofuran	5.18	42	180679	114.767	ug/l		99
30) Chloroform	5.32	83	422475	22.714	ug/l		100
31) Cyclohexane	5.58	56	326440	20.468	ug/l		99
32) 1,1,1-Trichloroethane	5.50	97	335247	21.526	ug/l		98
36) 1,1-Dichloropropene	5.74	75	297781	21.932	ug/l		98
37) Ethyl Acetate	4.92	43	176214	23.785	ug/l		97
38) Carbon Tetrachloride	5.72	117	287990	21.522	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060718\
Data File : VD057990.D
Acq On : 8 Jun 2018 1:44
Operator : JC/SY
Sample : VD0607SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Quant Time: Jun 08 06:53:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.28	83	302193	22.452 ug/l	98
40) Benzene	6.01	78	700211	22.076 ug/l	98
41) Methacrylonitrile	5.12	41	86883	25.649 ug/l	98
42) 1,2-Dichloroethane	6.12	62	300456	23.429 ug/l	98
43) Isopropyl Acetate	7.61	43	223379	23.019 ug/l #	97
44) Trichloroethene	6.97	130	209148	22.575 ug/l	98
45) 1,2-Dichloropropane	7.34	63	204494	23.197 ug/l	100
46) Dibromomethane	7.45	93	131316	23.189 ug/l	96
47) Bromodichloromethane	7.73	83	304441	22.961 ug/l	97
48) Methyl methacrylate	7.50	41	134339	22.492 ug/l	97
49) 1,4-Dioxane	7.47	88	22973	464.298 ug/l	97
51) 4-Methyl-2-Pentanone	8.59	43	742970	119.368 ug/l	100
52) Toluene	8.79	92	404175	22.204 ug/l	100
53) t-1,3-Dichloropropene	9.18	75	261242	22.869 ug/l	98
54) cis-1,3-Dichloropropene	8.35	75	298496	22.179 ug/l	100
55) 1,1,2-Trichloroethane	9.44	97	138140	23.448 ug/l	98
56) Ethyl methacrylate	9.30	69	159830	22.117 ug/l	96
57) 1,3-Dichloropropane	9.66	76	244973	23.709 ug/l	95
58) 2-Chloroethyl Vinyl ether	8.18	63	421715	115.505 ug/l	99
59) 2-Hexanone	9.78	43	522906	114.639 ug/l	100
60) Dibromochloromethane	9.94	129	185571	22.338 ug/l	96
61) 1,2-Dibromoethane	10.08	107	147539	21.777 ug/l	92
64) Tetrachloroethene	9.50	164	205580	24.346 ug/l	95
65) Chlorobenzene	10.71	112	445028	23.274 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.84	131	179883	24.486 ug/l	97
67) Ethyl Benzene	10.85	91	843125	24.407 ug/l	96
68) m/p-Xylenes	11.01	106	557438	49.499 ug/l	93
69) o-Xylene	11.39	106	264853	23.693 ug/l	94
70) Styrene	11.42	104	449193	24.274 ug/l	97
71) Bromoform	11.59	173	126692	22.924 ug/l #	96
73) Isopropylbenzene	11.77	105	759207	22.555 ug/l	99
74) N-amyl acetate	11.64	43	296119	22.799 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.07	83	164263	22.383 ug/l	97
76) 1,2,3-Trichloropropane	12.10	75	179310	23.489 ug/l	97
77) Bromobenzene	12.03	156	224525	22.535 ug/l	97
78) n-propylbenzene	12.15	91	992324	22.656 ug/l	99
79) 2-Chlorotoluene	12.21	91	582612	23.317 ug/l	98
80) 1,3,5-Trimethylbenzene	12.31	105	599972	22.856 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.83	75	41477	21.937 ug/l	96
82) 4-Chlorotoluene	12.32	91	628013	24.202 ug/l	99
83) tert-Butylbenzene	12.57	119	652898	22.028 ug/l	99
84) 1,2,4-Trimethylbenzene	12.62	105	645088	22.856 ug/l	98
85) sec-Butylbenzene	12.75	105	779295	21.786 ug/l	100
86) p-Isopropyltoluene	12.88	119	630030	21.853 ug/l	98
87) 1,3-Dichlorobenzene	12.84	146	388875	23.074 ug/l	97
88) 1,4-Dichlorobenzene	12.92	146	360001	21.923 ug/l	93
89) n-Butylbenzene	13.19	91	657628	22.943 ug/l	98
90) Hexachloroethane	13.39	117	164471	22.351 ug/l	61
91) 1,2-Dichlorobenzene	13.18	146	317990	23.347 ug/l	96
92) 1,2-Dibromo-3-Chloropropan	13.76	75	25119	22.178 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060718\
Data File : VD057990.D
Acq On : 8 Jun 2018 1:44
Operator : JC/SY
Sample : VD0607SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Quant Time: Jun 08 06:53:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.33	180	287672	22.607	ug/l	97
94) Hexachlorobutadiene	14.43	225	214828	21.464	ug/l	99
95) Naphthalene	14.51	128	363191	22.137	ug/l	99
96) 1,2,3-Trichlorobenzene	14.65	180	240970	22.221	ug/l	98

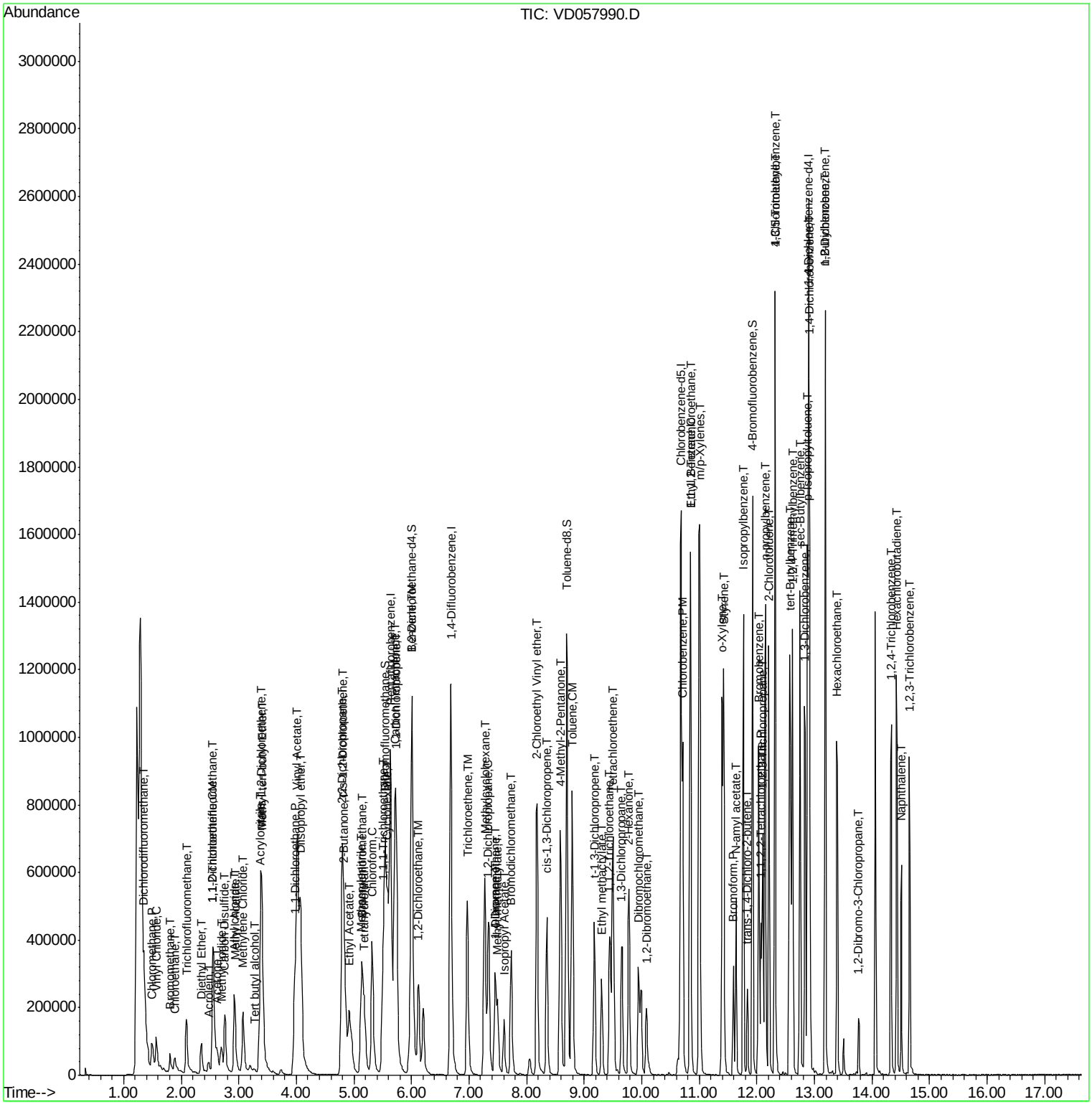
(#) = qualifier out of range (m) = manual integration (+) = signals summed

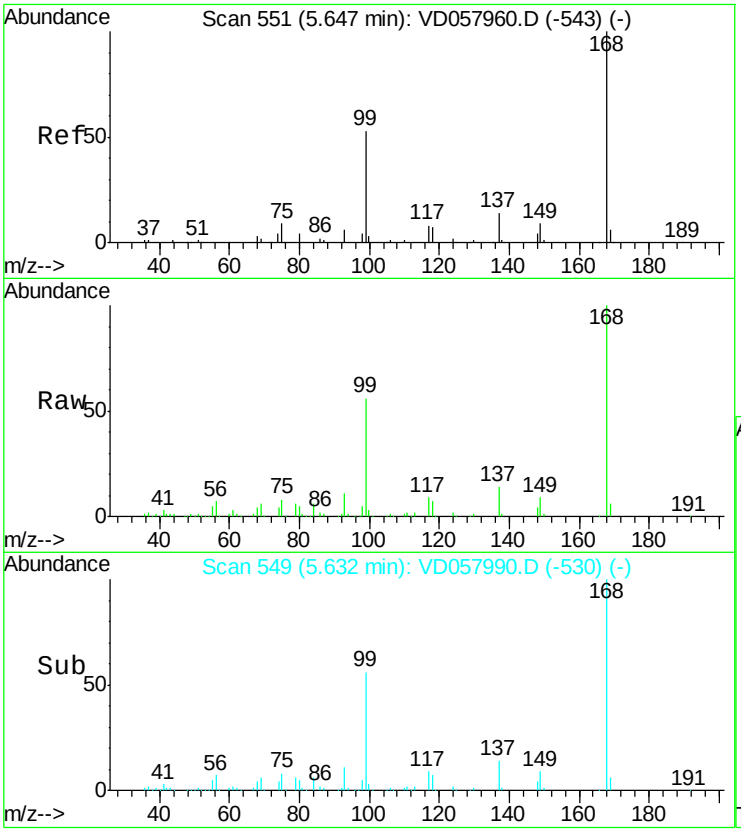
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060718\
Data File : VD057990.D
Acq On : 8 Jun 2018 1:44
Operator : JC/SY
Sample : VD0607SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Quant Time: Jun 08 02:15:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 2018
Response via : Initial Calibration



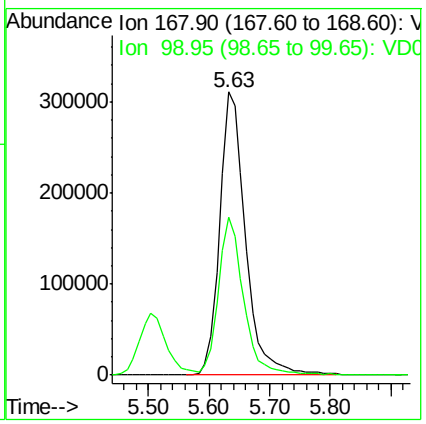


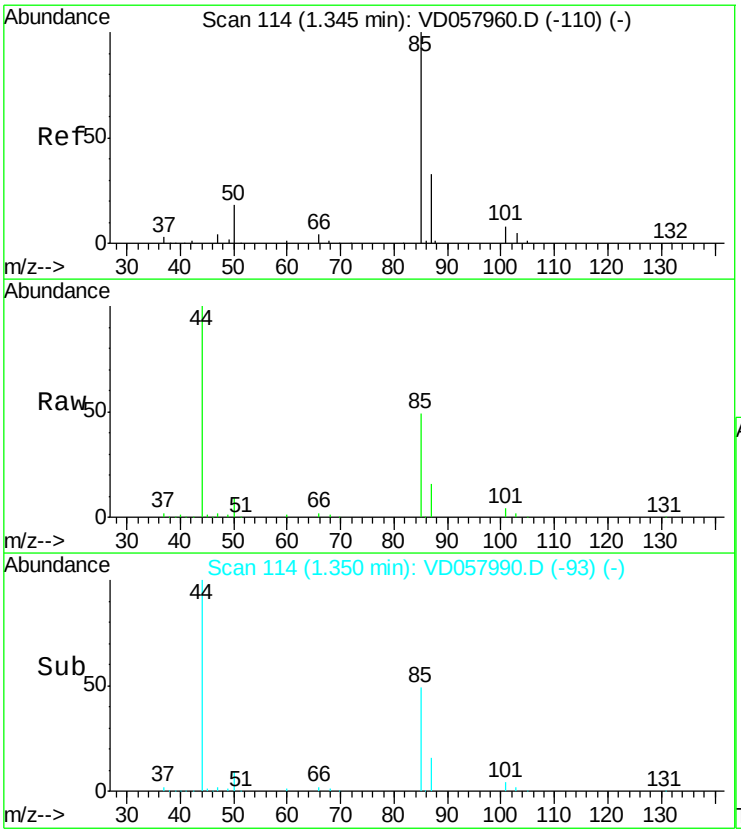
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 549
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:168 Resp: 917460

Ion	Ratio	Lower	Upper
168	100		
99	55.9	46.8	70.2

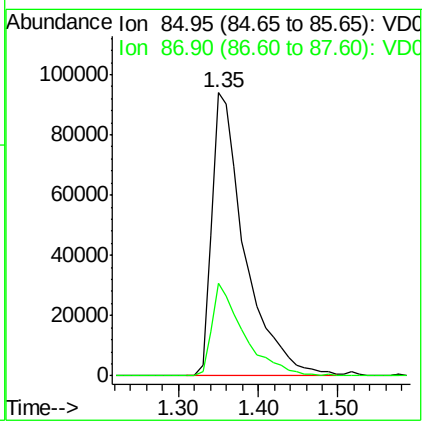


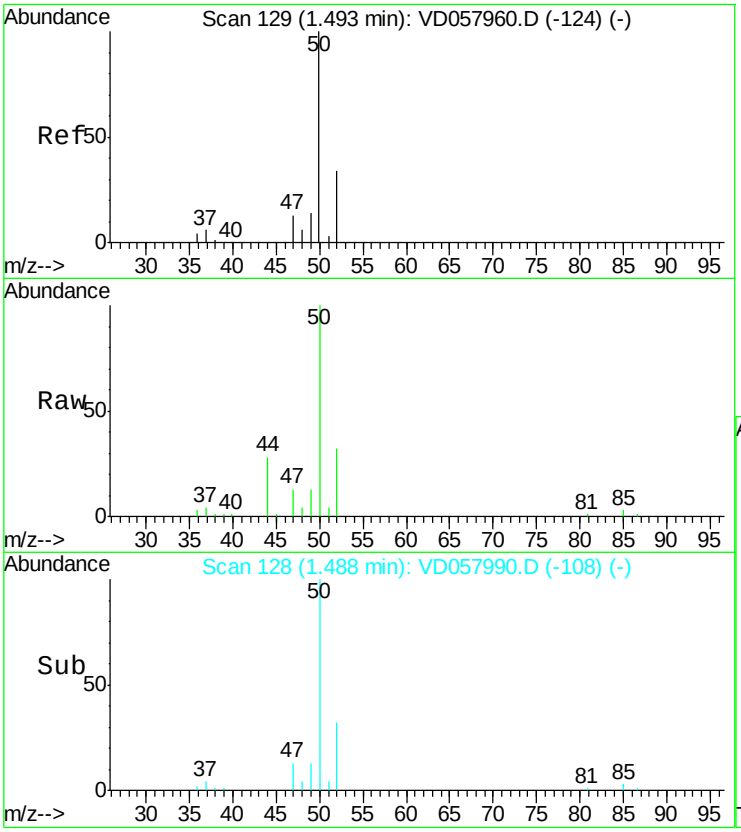


#2
Dichlorodifluoromethane
Concen: 22.130 ug/l
RT: 1.35 min Scan# 114
Delta R.T. 0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 85 Resp: 272496

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.4	49.2



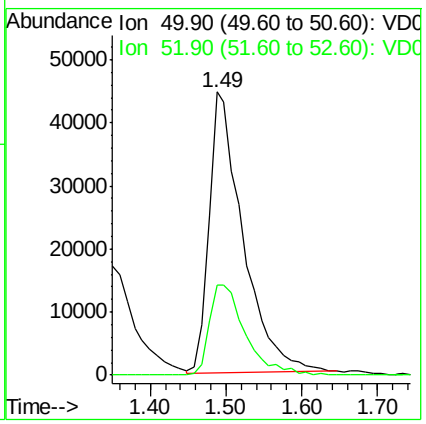


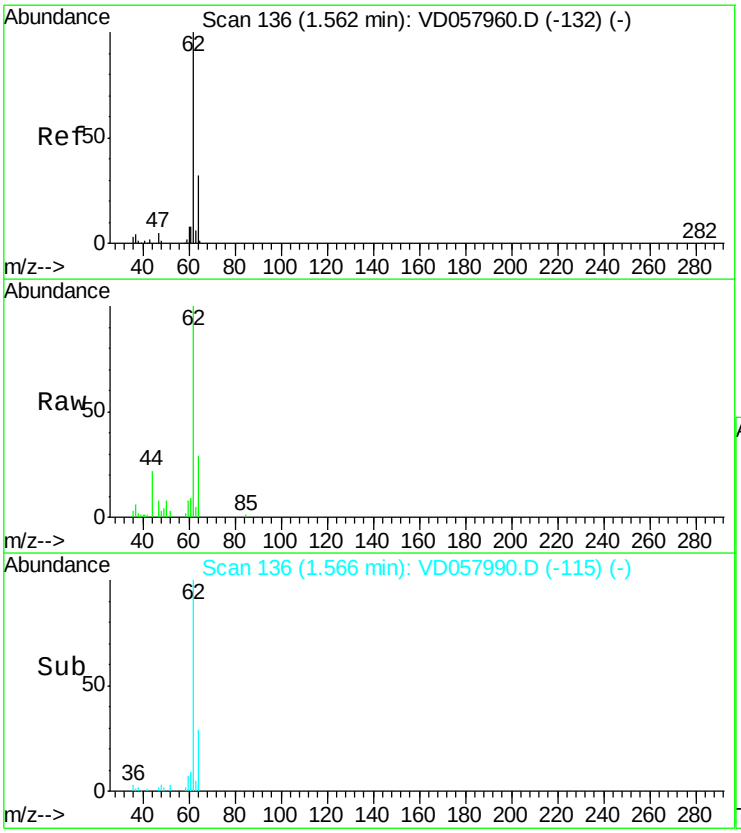
#3
Chloromethane
Concen: 22.995 ug/l
RT: 1.49 min Scan# 128
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 50 Resp: 139454

Ion	Ratio	Lower	Upper
50	100		
52	31.8	27.2	40.8

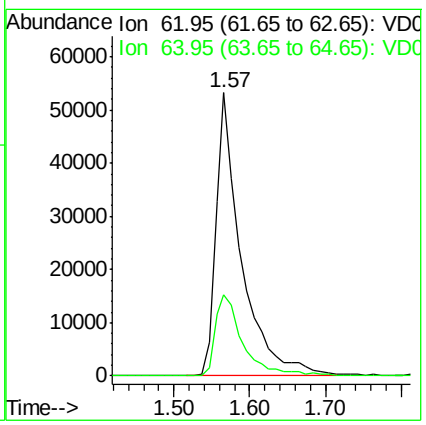


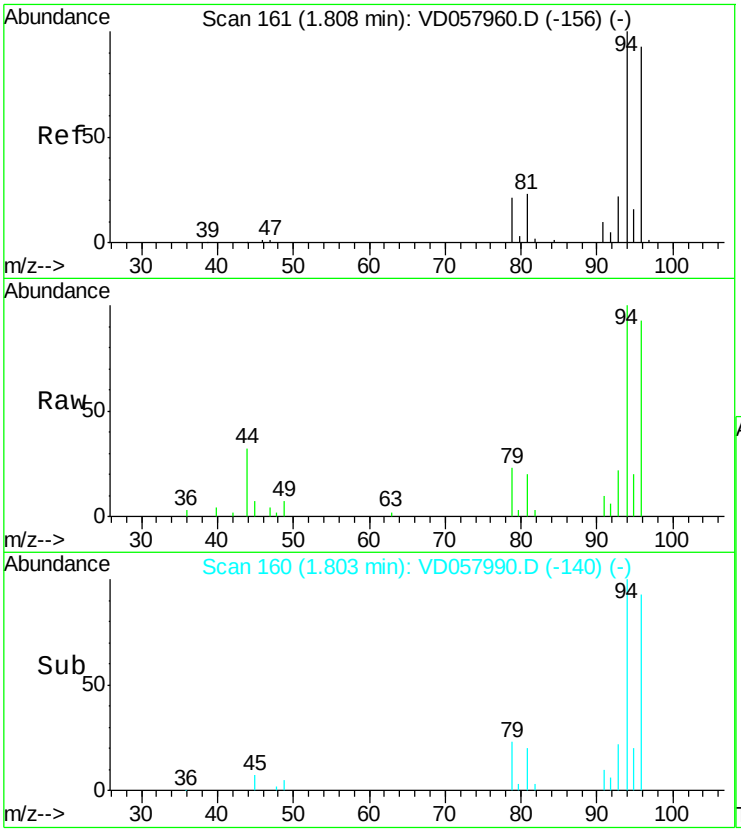


#4
Vinyl Chloride
Concen: 21.179 ug/l
RT: 1.57 min Scan# 136
Delta R.T. 0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 62 Resp: 124323

Ion	Ratio	Lower	Upper
62	100		
64	28.9	25.4	38.2



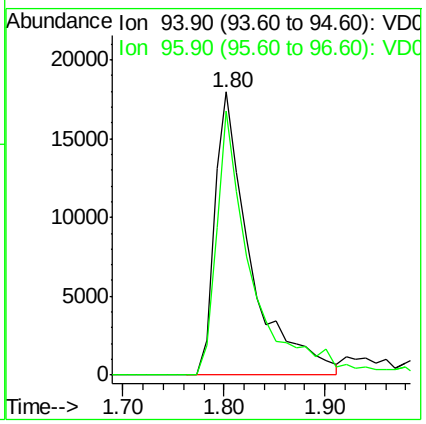


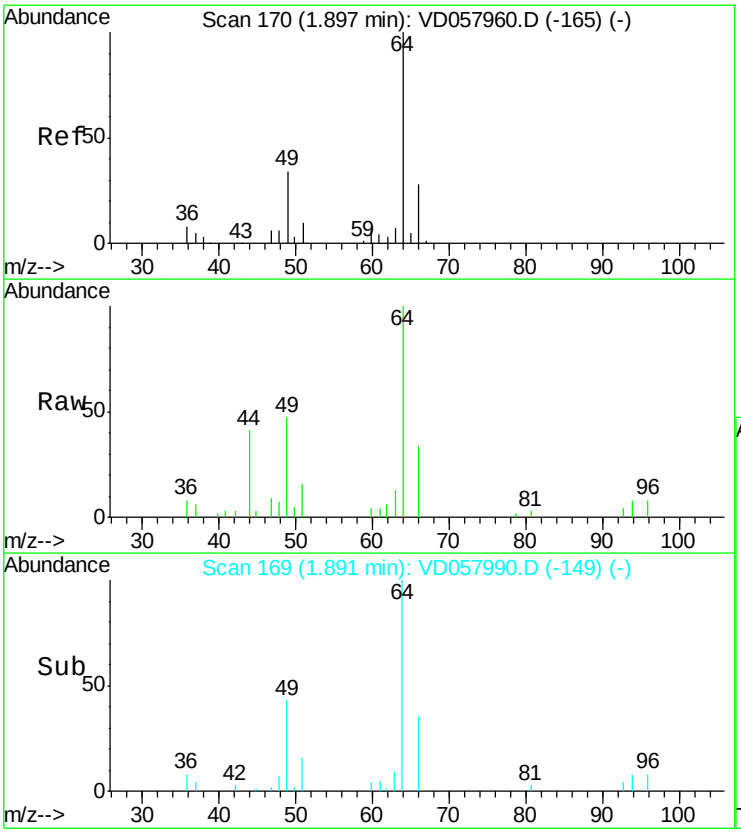
#5
Bromomethane
Concen: 19.321 ug/l
RT: 1.80 min Scan# 160
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 94 Resp: 44451

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.3	111.5

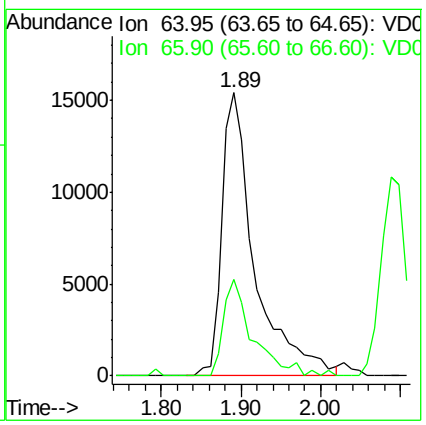


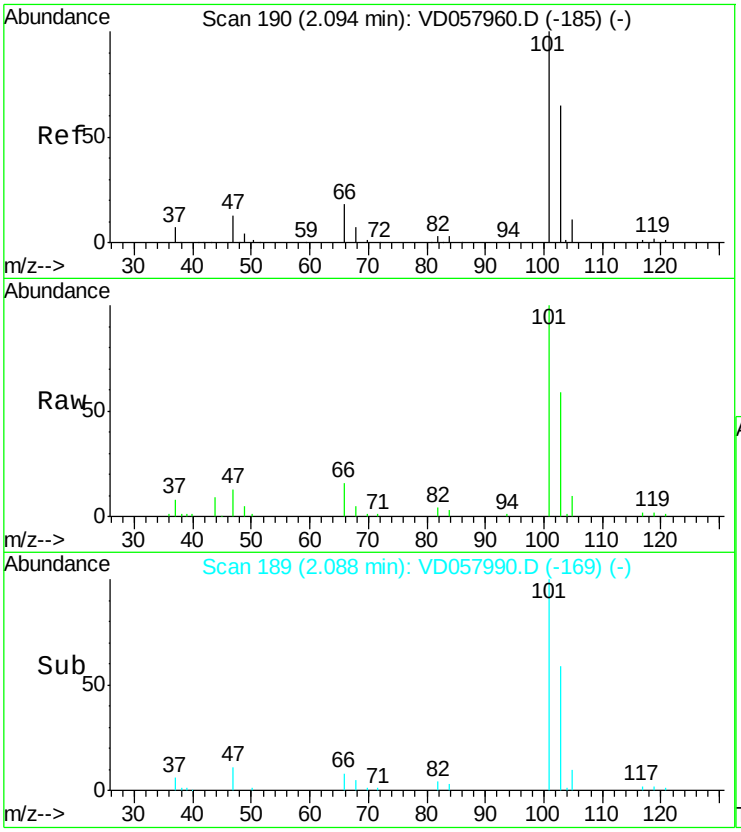


#6
Chloroethane
Concen: 19.203 ug/l
RT: 1.89 min Scan# 169
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 64 Resp: 44474

Ion	Ratio	Lower	Upper
64	100		
66	34.1	22.8	34.2



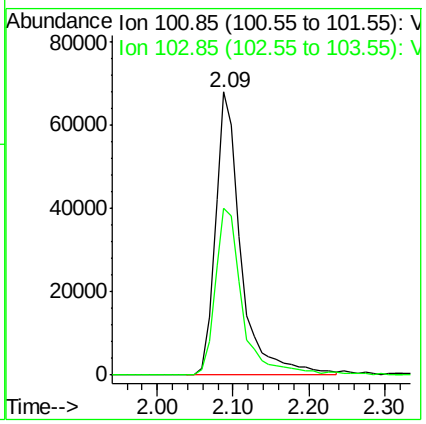


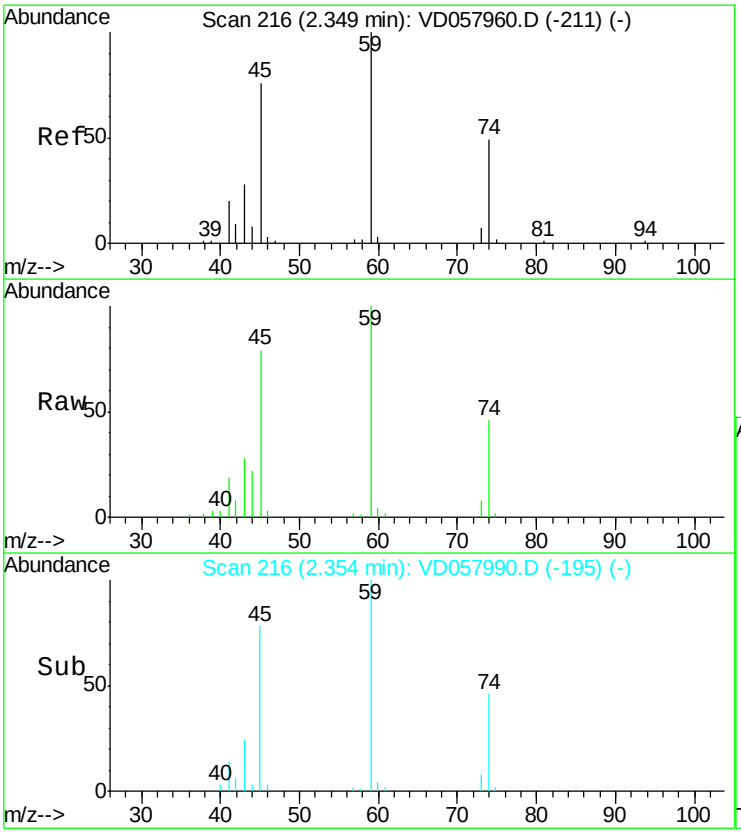
#7
Trichlorofluoromethane
Concen: 19.848 ug/l
RT: 2.09 min Scan# 189
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:101 Resp: 159262

Ion	Ratio	Lower	Upper
101	100		
103	58.8	52.4	78.6

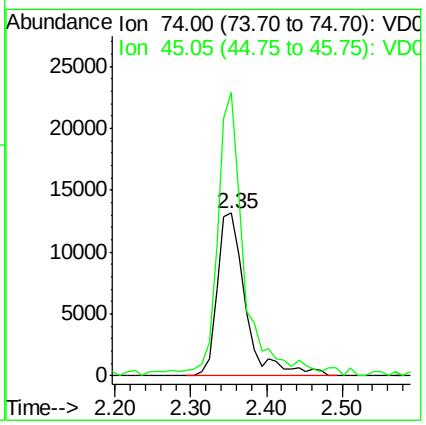


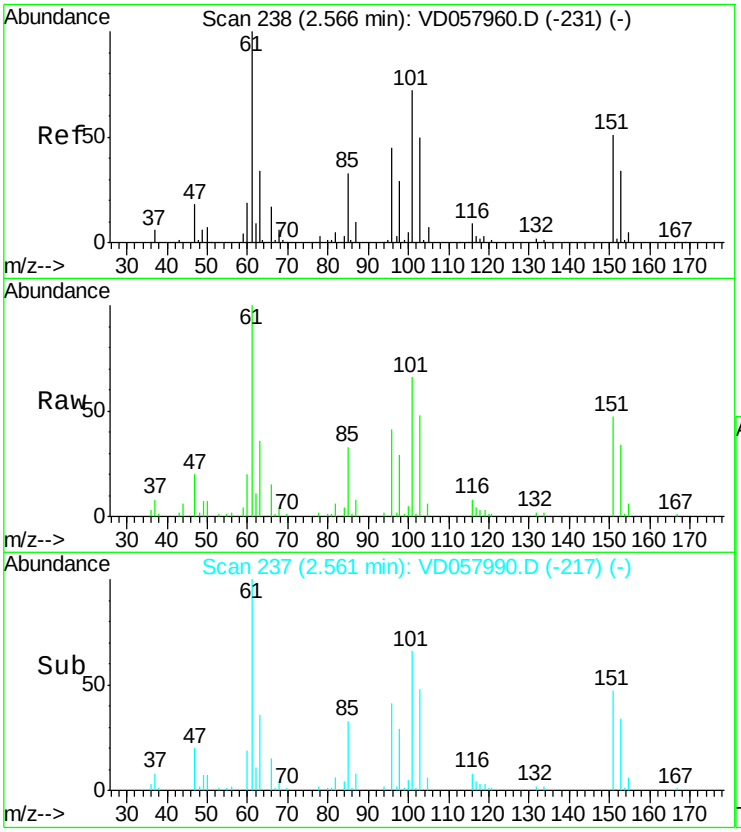


#8
Diethyl Ether
Concen: 23.082 ug/l
RT: 2.35 min Scan# 216
Delta R.T. 0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 74 Resp: 34407

Ion	Ratio	Lower	Upper
74	100		
45	173.7	77.1	231.3



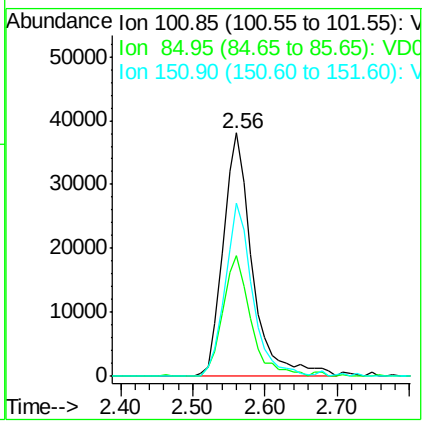


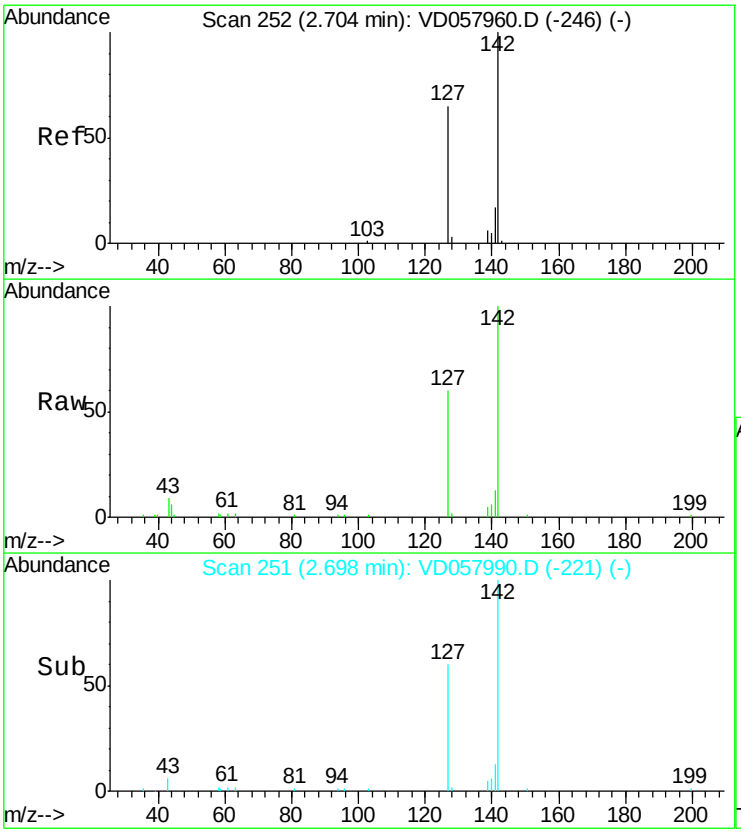
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.284 ug/l
RT: 2.56 min Scan# 237
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:101 Resp: 106658

Ion	Ratio	Lower	Upper
101	100		
85	49.5	37.3	55.9
151	71.2	57.0	85.6

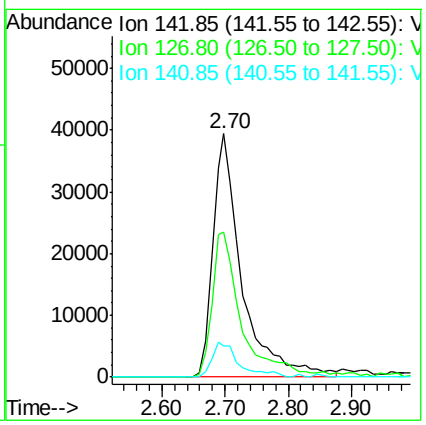


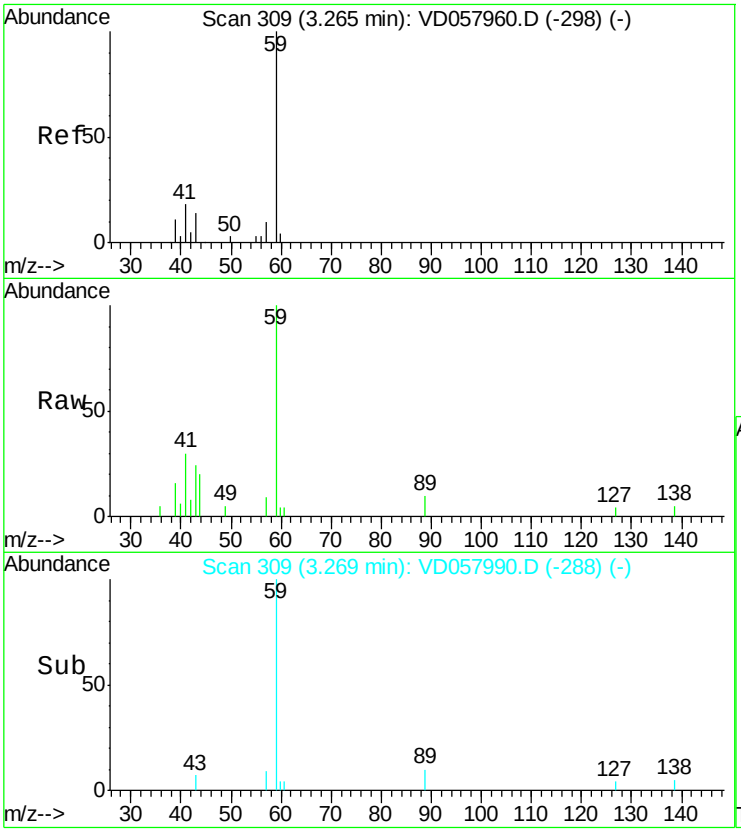


#10
Methyl Iodide
Concen: 20.332 ug/l
RT: 2.70 min Scan# 251
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:142 Resp: 125567

Ion	Ratio	Lower	Upper
142	100		
127	59.6	52.0	78.0
141	13.0	13.2	19.8#



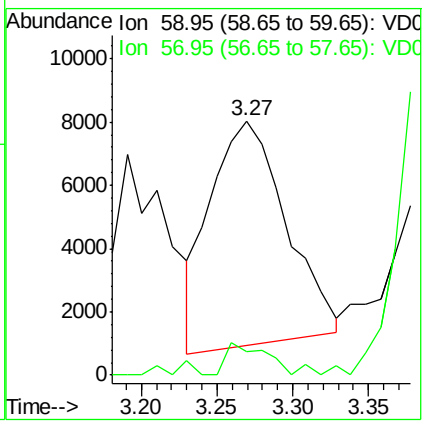


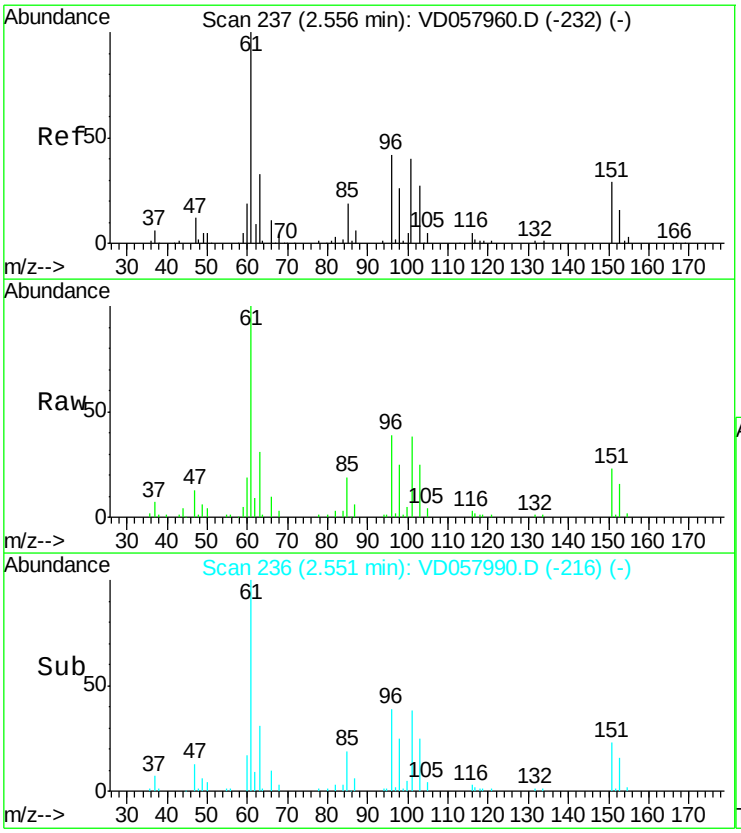
#11
Tert butyl alcohol
Concen: 99.872 ug/l
RT: 3.27 min Scan# 309
Delta R.T. 0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 59 Resp: 24540

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.8	11.6

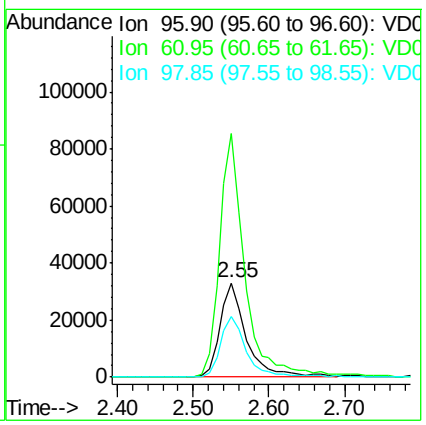


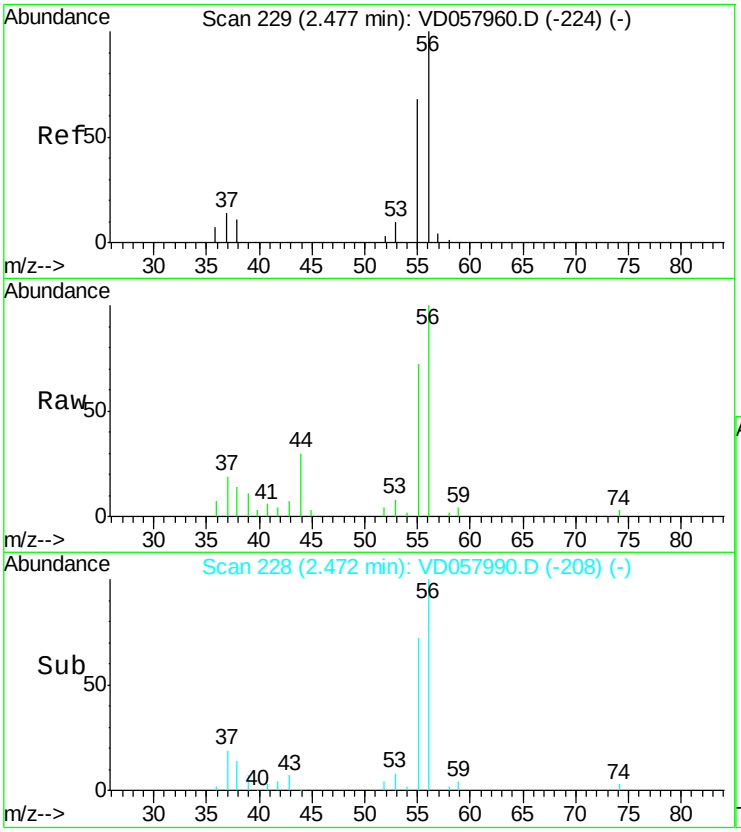


#12
1,1-Dichloroethene
Concen: 21.697 ug/l
RT: 2.55 min Scan# 236
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 96 Resp: 79836

Ion	Ratio	Lower	Upper
96	100		
61	258.6	190.2	285.4
98	63.9	49.6	74.4



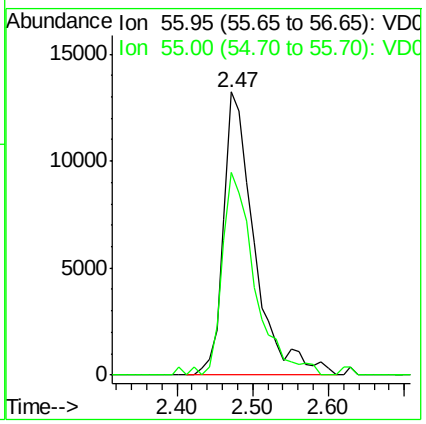


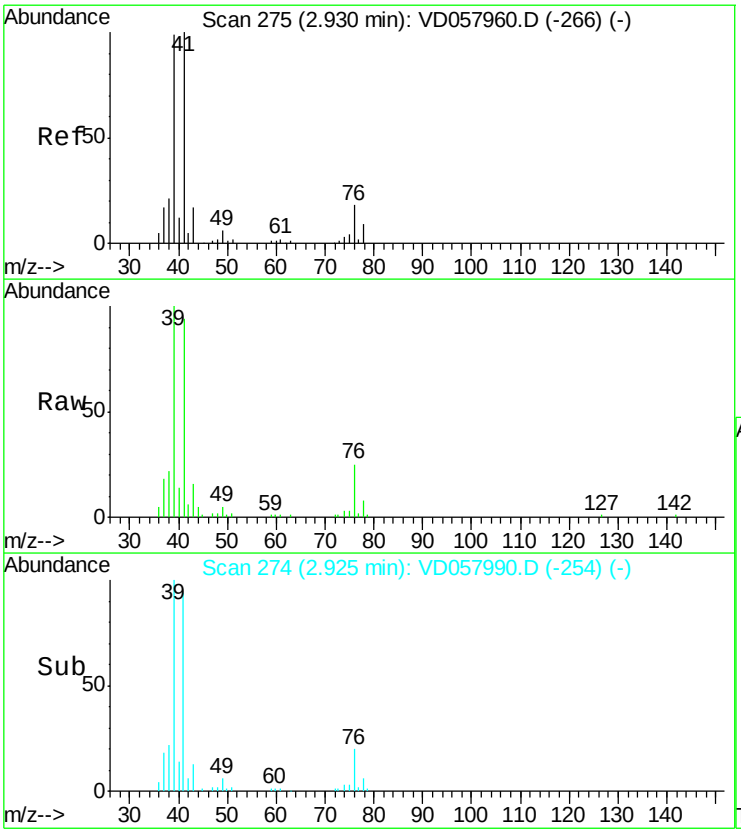
#13
Acrolein
Concen: 106.094 ug/l
RT: 2.47 min Scan# 228
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 56 Resp: 37334

Ion	Ratio	Lower	Upper
56	100		
55	71.8	54.0	81.0

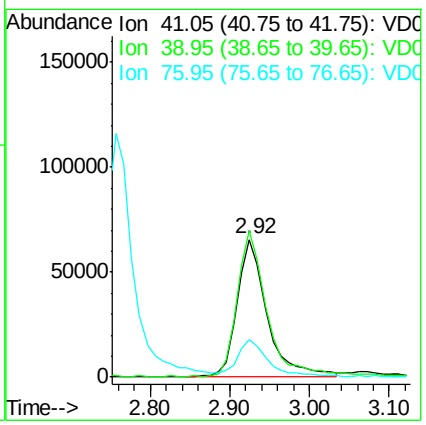


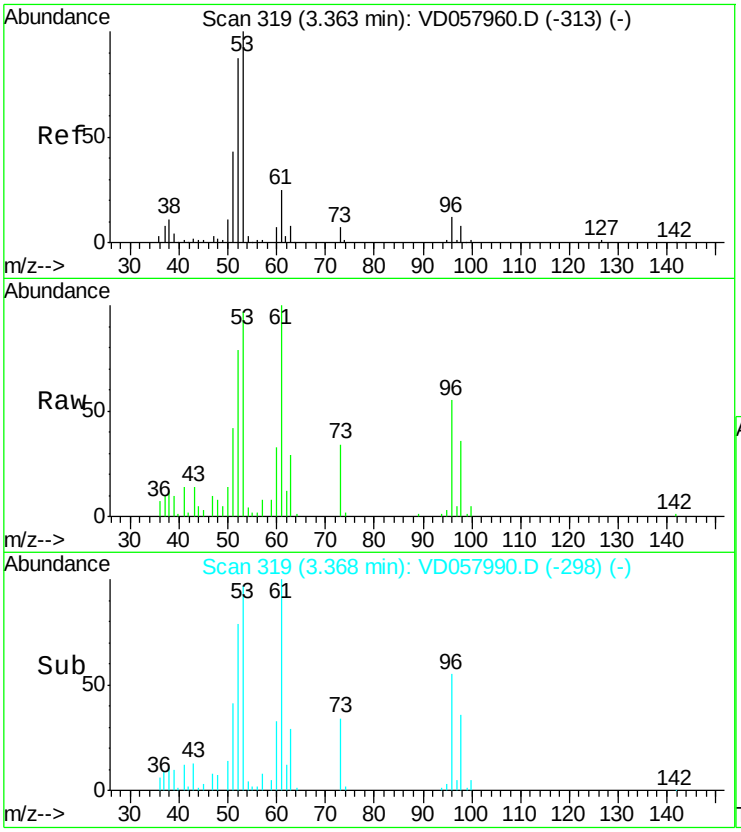


#14
Allyl chloride
Concen: 20.195 ug/l
RT: 2.92 min Scan# 274
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 41 Resp: 171421

Ion	Ratio	Lower	Upper
41	100		
39	106.4	79.5	119.3
76	26.8	20.7	31.1



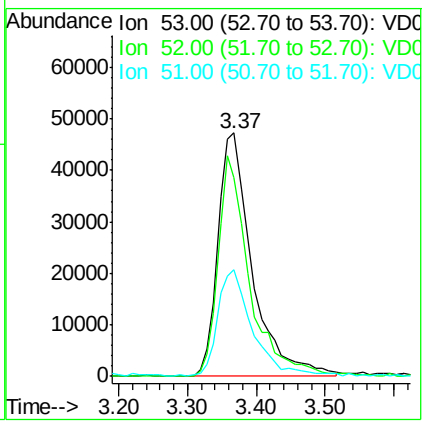


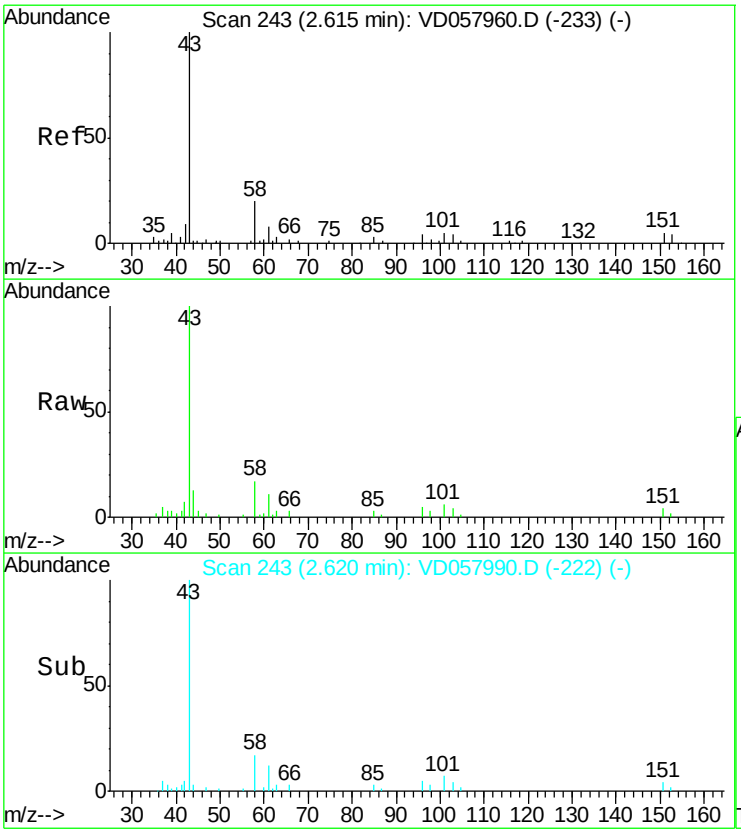
#15
Acrylonitrile
Concen: 113.427 ug/l
RT: 3.37 min Scan# 319
Delta R.T. 0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 53 Resp: 163047

Ion	Ratio	Lower	Upper
53	100		
52	81.6	69.9	104.9
51	43.7	34.3	51.5

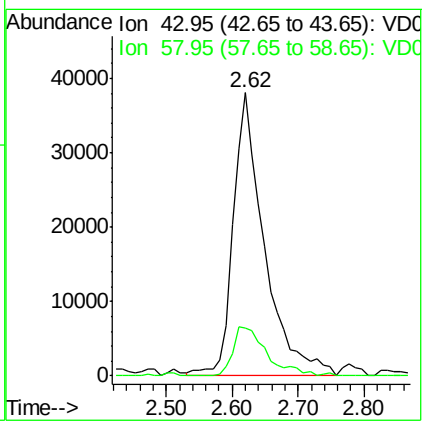


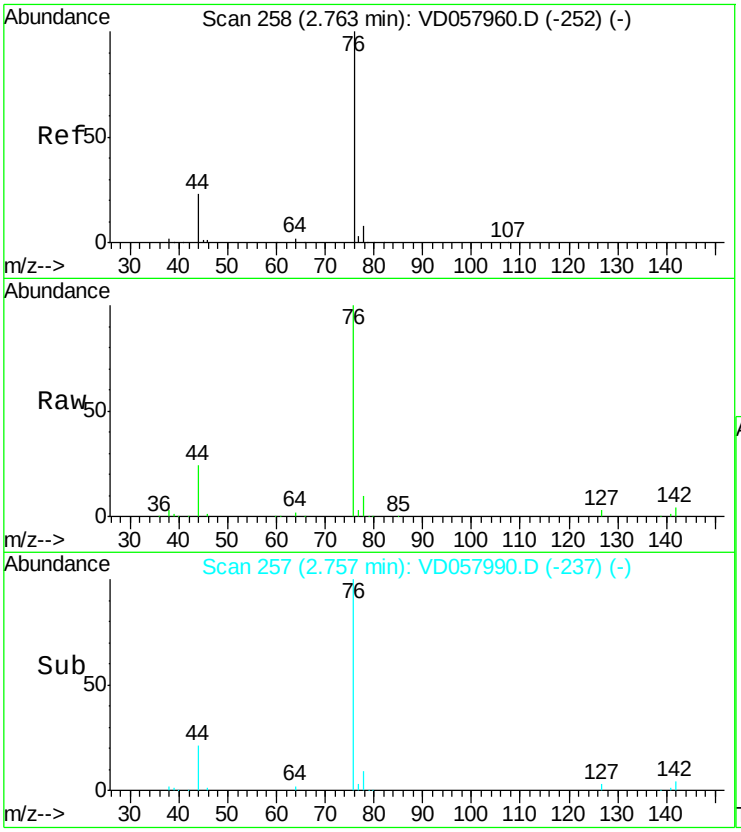


#16
Acetone
Concen: 95.762 ug/l
RT: 2.62 min Scan# 243
Delta R.T. 0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 43 Resp: 126548

Ion	Ratio	Lower	Upper
43	100		
58	16.7	15.8	23.8



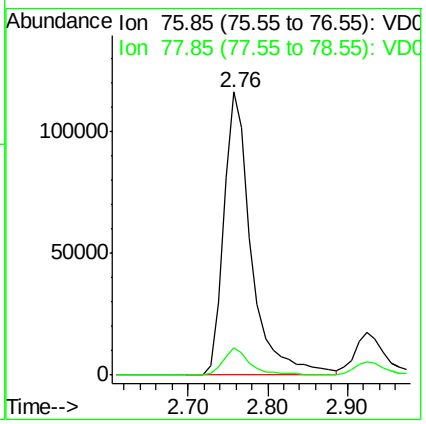


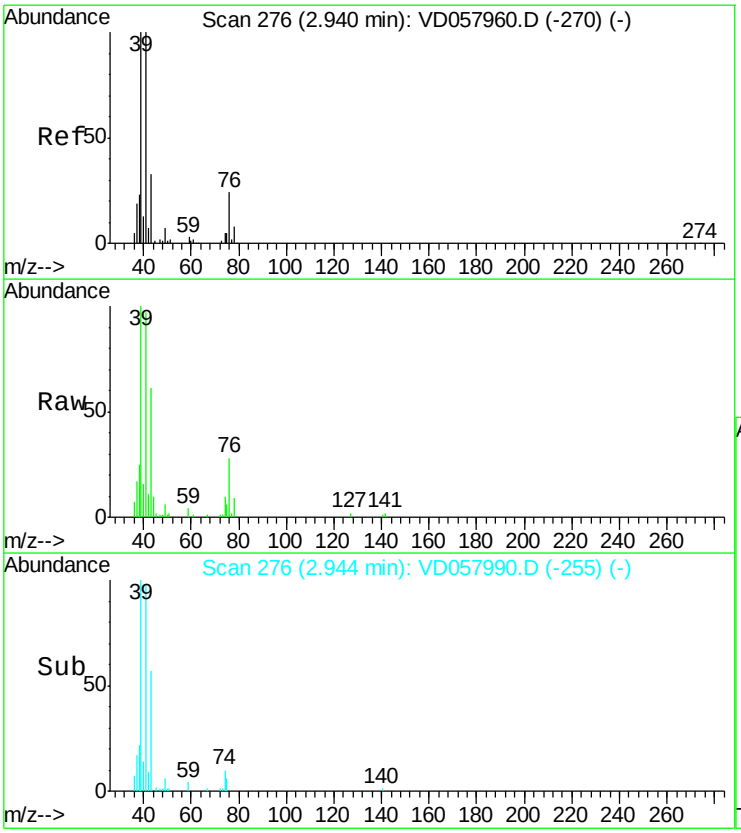
#17
Carbon Disulfide
Concen: 21.064 ug/l
RT: 2.76 min Scan# 257
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 76 Resp: 280777

Ion	Ratio	Lower	Upper
76	100		
78	9.7	6.7	10.1

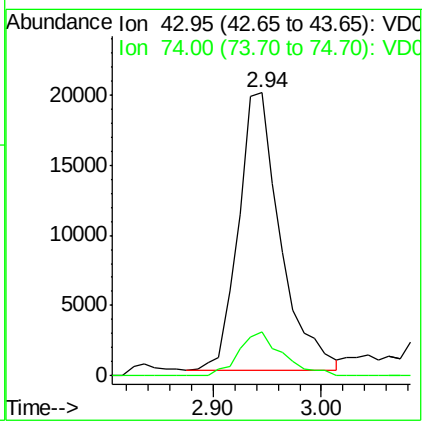


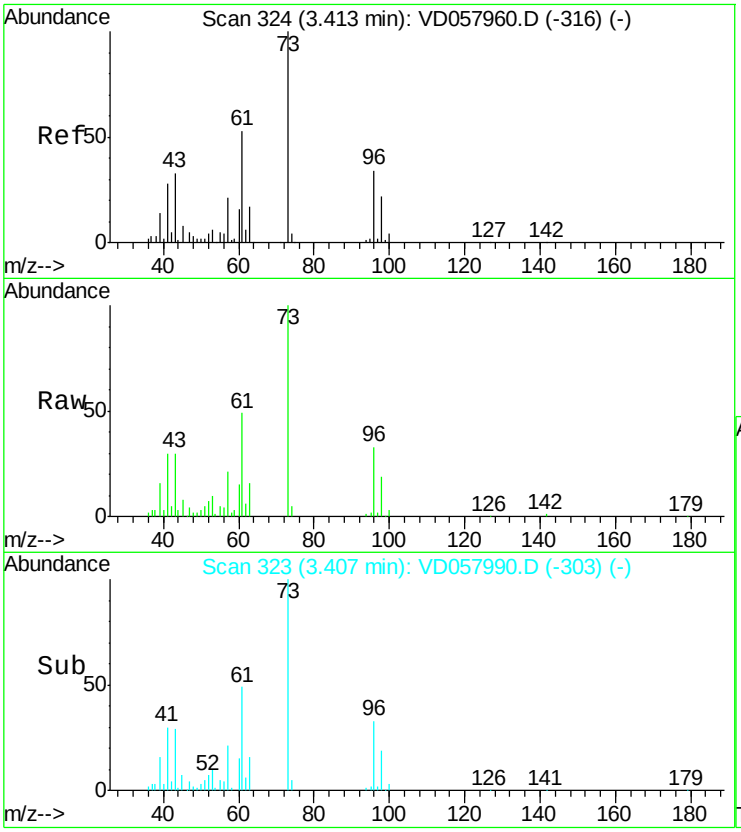


#18
Methyl Acetate
Concen: 20.815 ug/l
RT: 2.94 min Scan# 276
Delta R.T. 0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 43 Resp: 53210

Ion	Ratio	Lower	Upper
43	100		
74	15.6	11.2	16.8



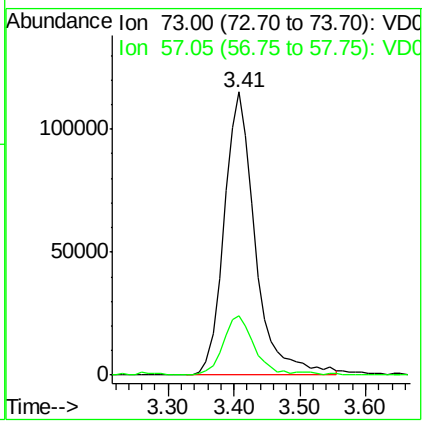


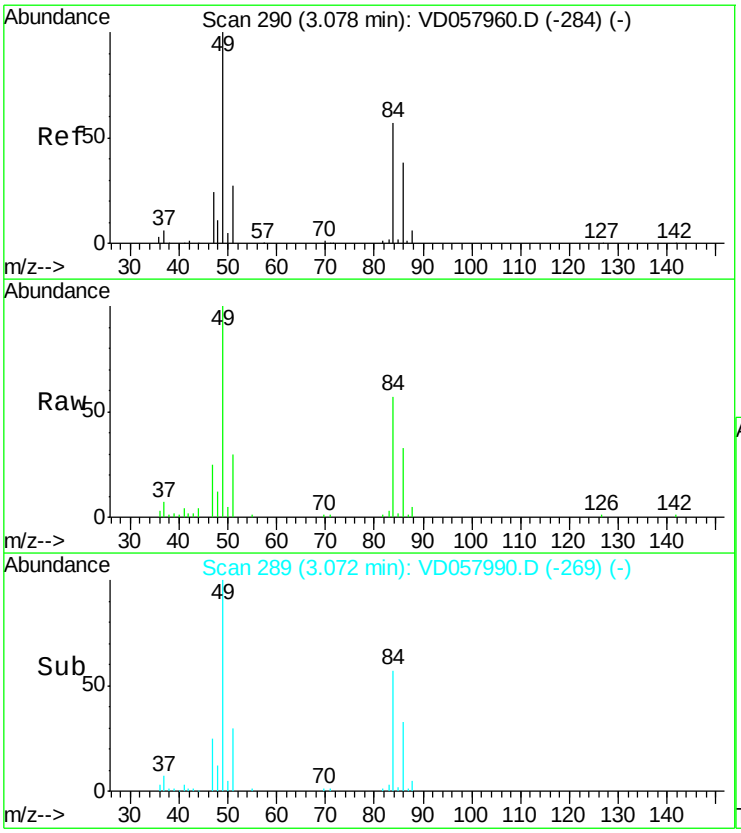
#19
Methyl tert-butyl Ether
Concen: 23.492 ug/l
RT: 3.41 min Scan# 323
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 73 Resp: 380361

Ion	Ratio	Lower	Upper
73	100		
57	20.8	16.7	25.1

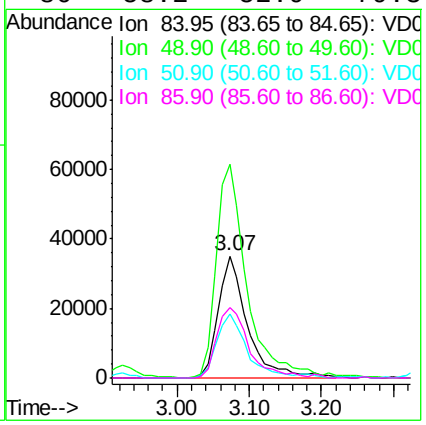


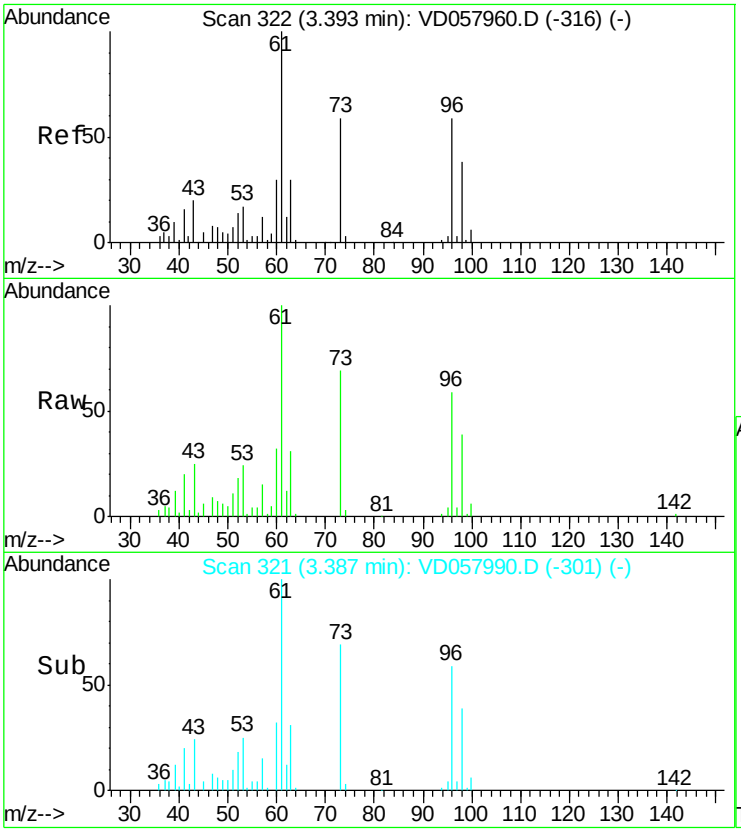


#20
Methylene Chloride
Concen: 26.564 ug/l
RT: 3.07 min Scan# 289
Delta R.T. -0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 84 Resp: 98761

Ion	Ratio	Lower	Upper
84	100		
49	175.0	141.4	212.0
51	52.8	38.3	57.5
86	58.2	52.9	79.3



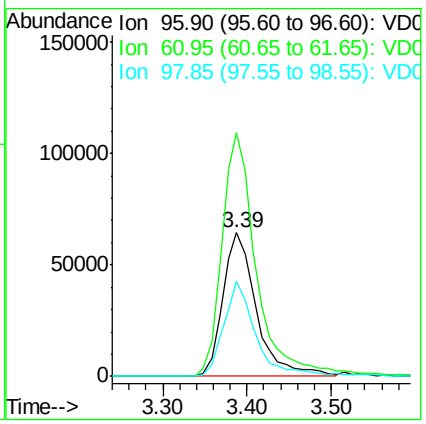


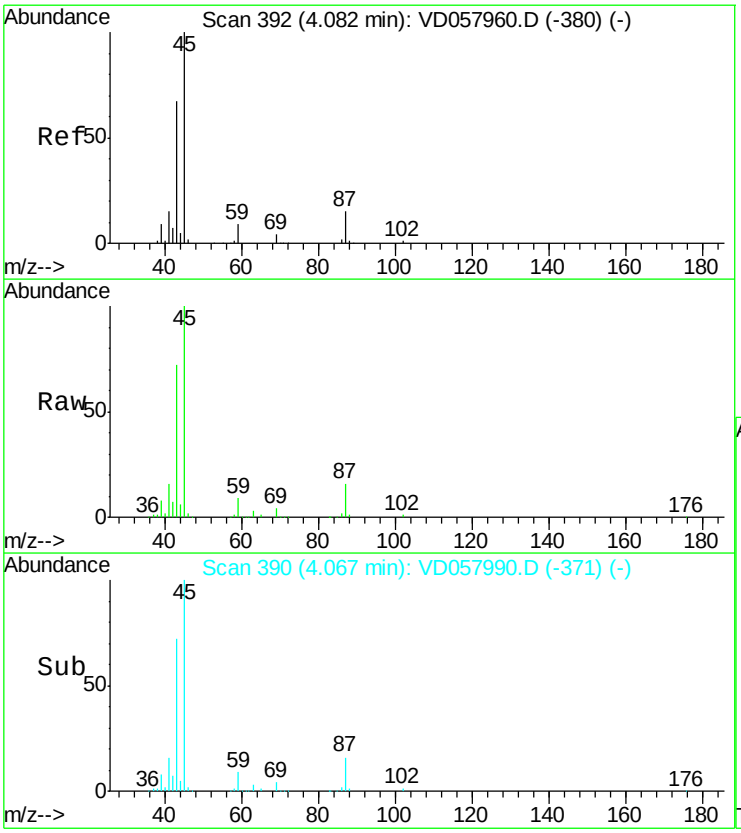
#21
trans-1,2-Dichloroethene
Concen: 21.663 ug/l
RT: 3.39 min Scan# 321
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 96 Resp: 177547

Ion	Ratio	Lower	Upper
96	100		
61	170.0	135.2	202.8
98	66.1	51.7	77.5

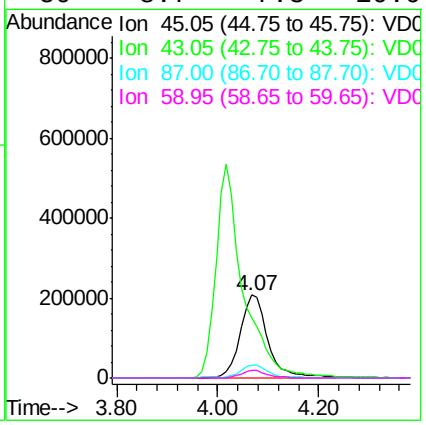


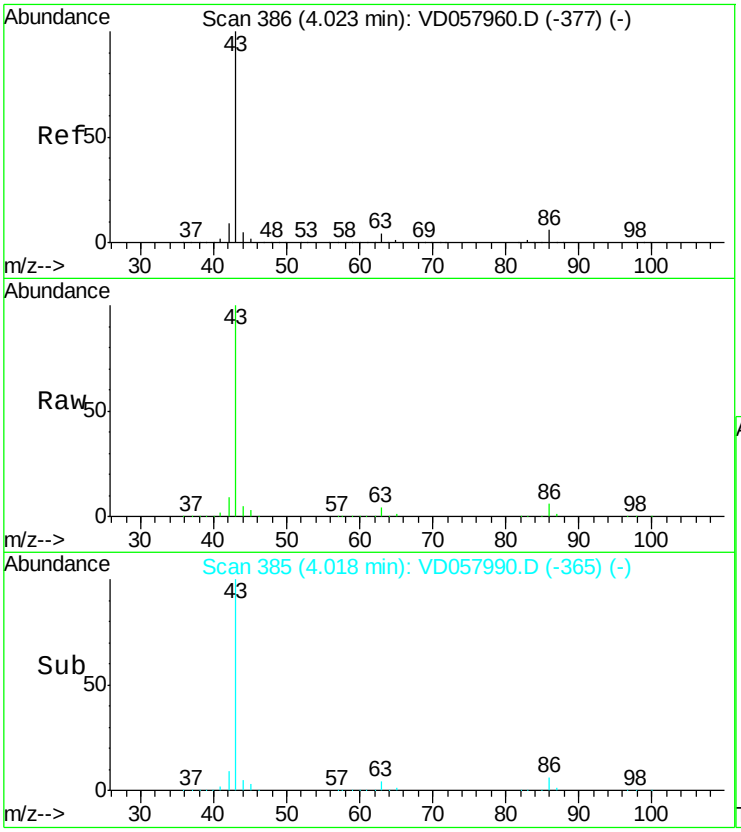


#22
Diisopropyl ether
Concen: 23.367 ug/l
RT: 4.07 min Scan# 390
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 45 Resp: 785776

Ion	Ratio	Lower	Upper
45	100		
43	72.3	53.8	80.8
87	15.6	12.5	18.7
59	8.7	7.3	10.9



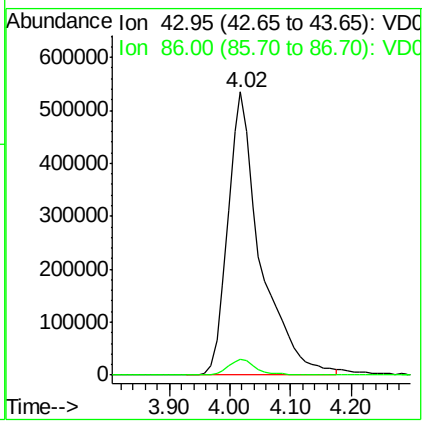


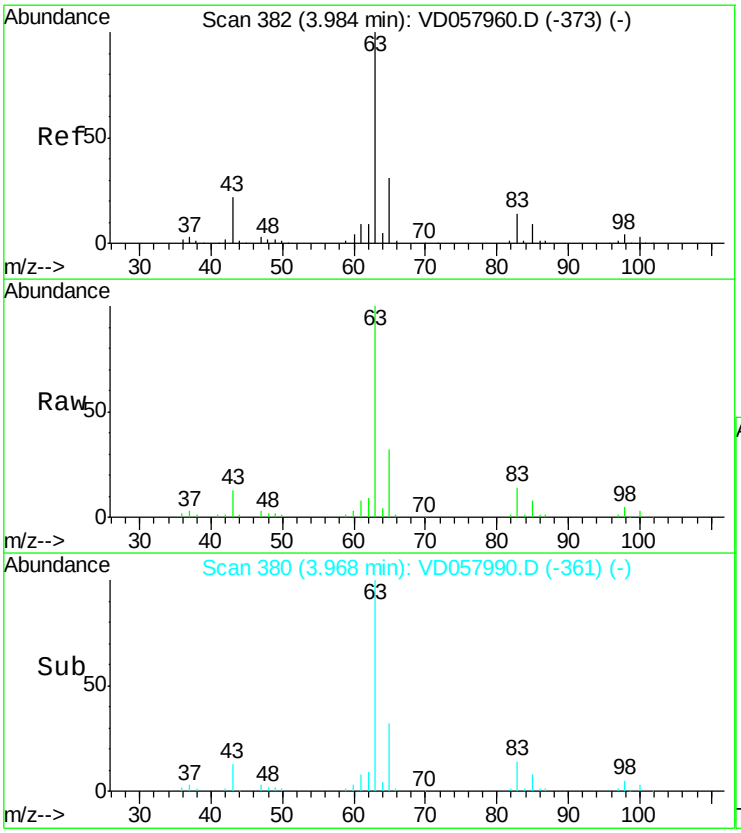
#23
Vinyl Acetate
Concen: 114.910 ug/l
RT: 4.02 min Scan# 385
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 43 Resp: 1996526

Ion	Ratio	Lower	Upper
43	100		
86	5.7	4.7	7.1

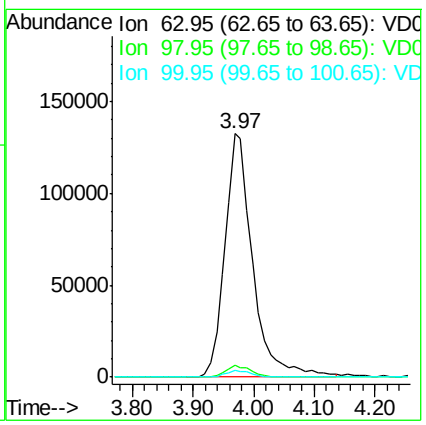


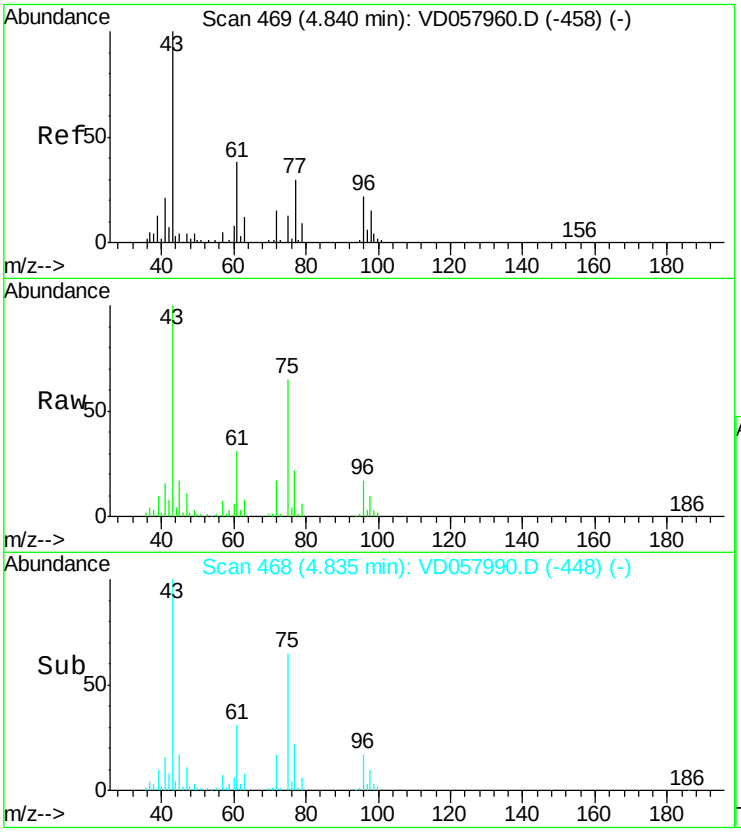


#24
1,1-Dichloroethane
Concen: 22.759 ug/l
RT: 3.97 min Scan# 380
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 63 Resp: 420627

Ion	Ratio	Lower	Upper
63	100		
98	5.1	2.0	5.8
100	2.8	1.4	4.2



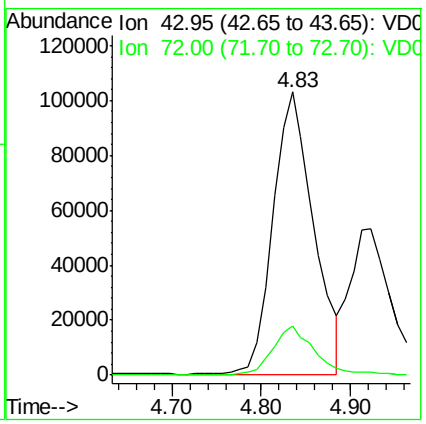


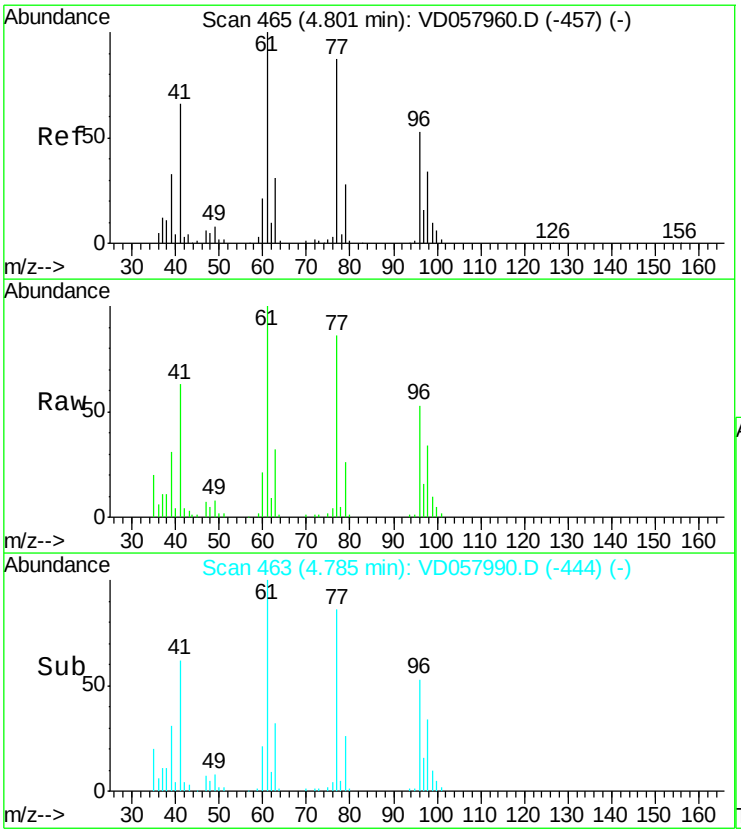
#25
2-Butanone
Concen: 108.124 ug/l
RT: 4.83 min Scan# 468
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 43 Resp: 324721

Ion	Ratio	Lower	Upper
43	100		
72	17.5	12.0	18.0

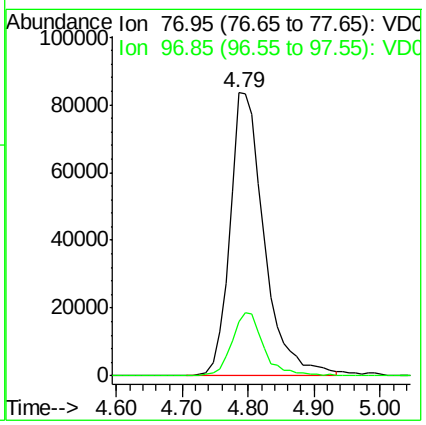


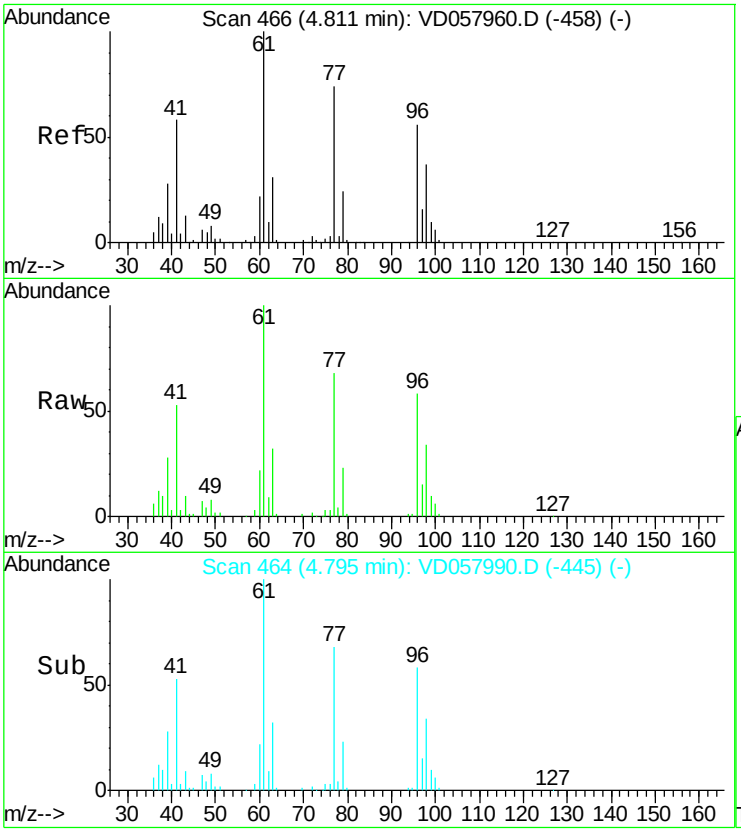


#26
2,2-Dichloropropane
Concen: 20.013 ug/l
RT: 4.79 min Scan# 463
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 77 Resp: 304678

Ion	Ratio	Lower	Upper
77	100		
97	19.0	9.2	27.6



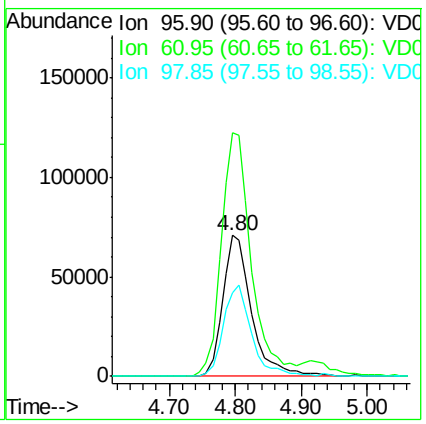


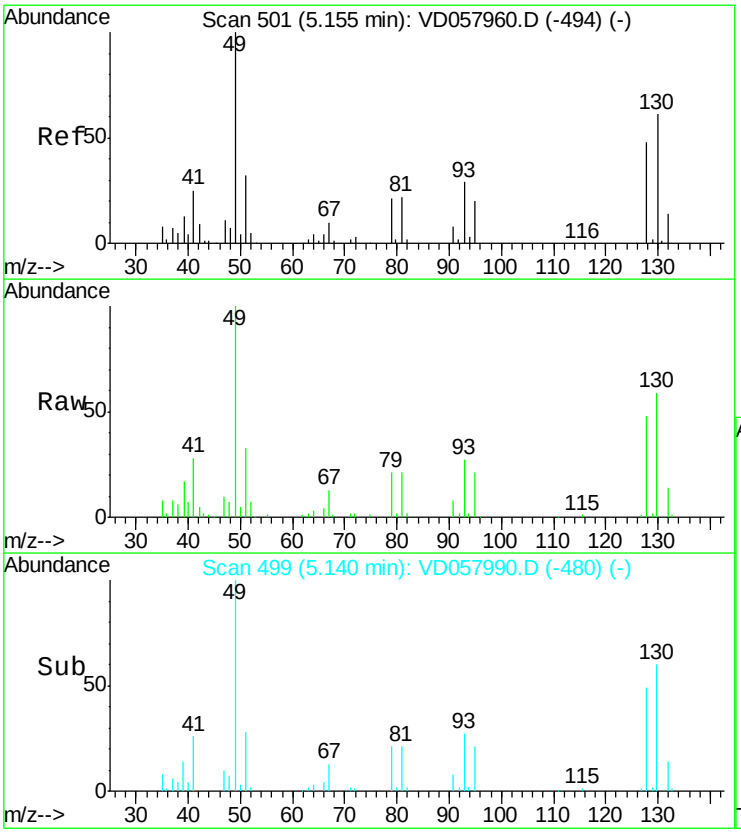
#27
cis-1,2-Dichloroethene
Concen: 22.257 ug/l
RT: 4.80 min Scan# 464
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 96 Resp: 216340

Ion	Ratio	Lower	Upper
96	100		
61	172.7	0.0	355.0
98	59.1	0.0	129.6

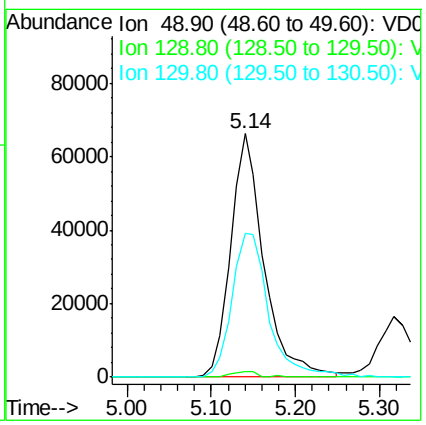


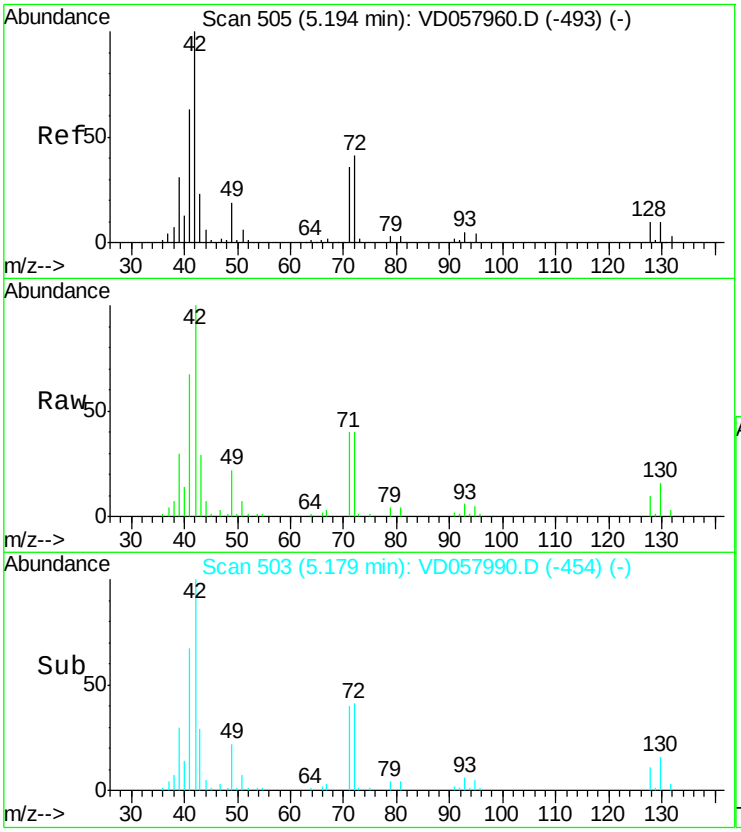


#28
Bromochloromethane
Concen: 22.686 ug/l
RT: 5.14 min Scan# 499
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 49 Resp: 181463

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.6
130	59.3	48.8	73.2



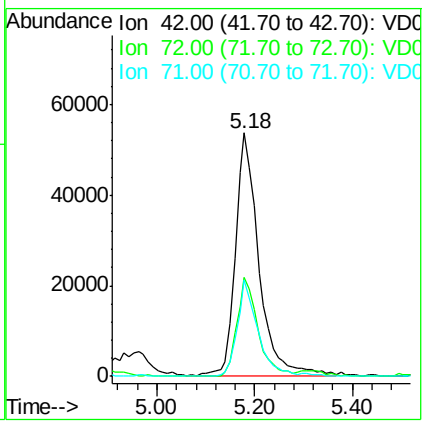


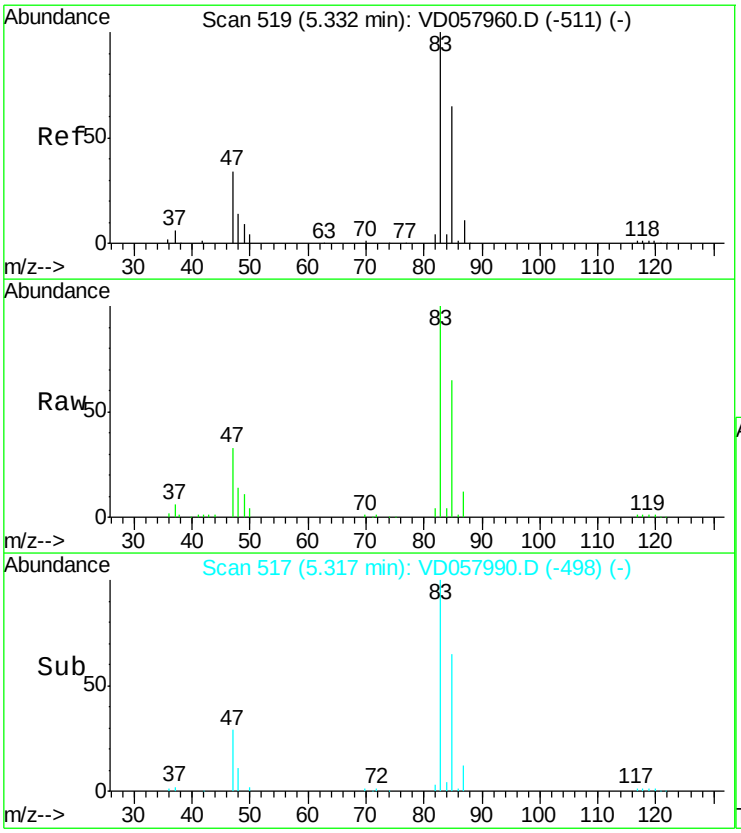
#29
Tetrahydrofuran
Concen: 114.767 ug/l
RT: 5.18 min Scan# 503
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 42 Resp: 180679

Ion	Ratio	Lower	Upper
42	100		
72	36.2	28.5	42.7
71	34.5	27.9	41.9

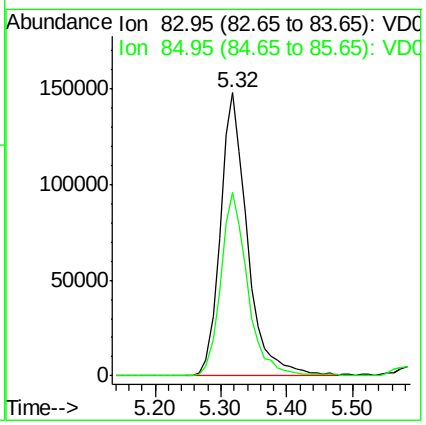


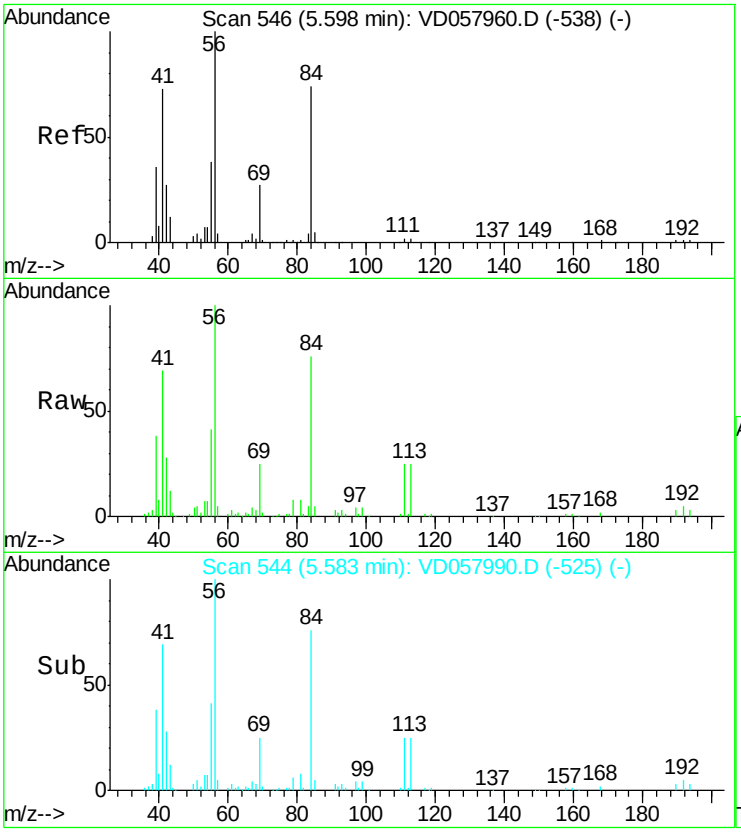


#30
Chloroform
Concen: 22.714 ug/l
RT: 5.32 min Scan# 517
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 83 Resp: 422475

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.6	77.4



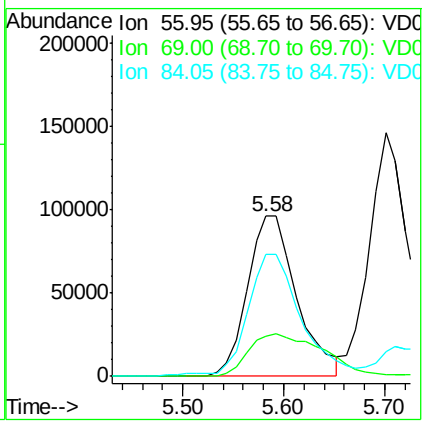


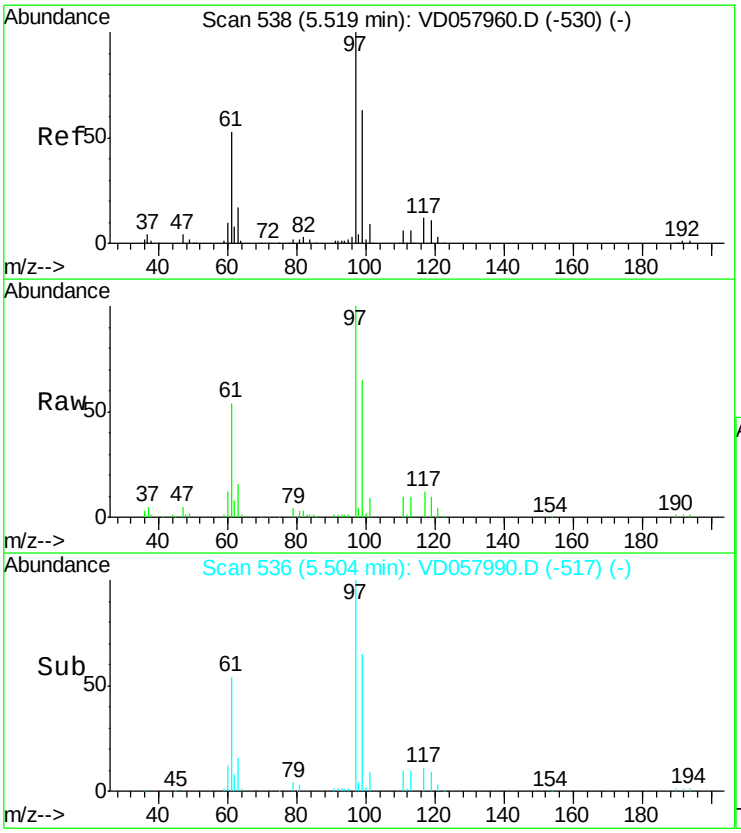
#31
Cyclohexane
Concen: 20.468 ug/l
RT: 5.58 min Scan# 544
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 56 Resp: 326440

Ion	Ratio	Lower	Upper
56	100		
69	25.0	21.5	32.3
84	75.7	61.0	91.6

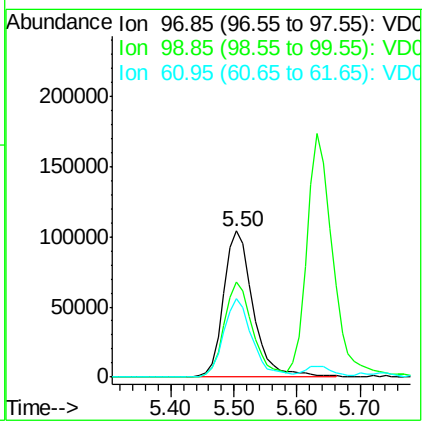


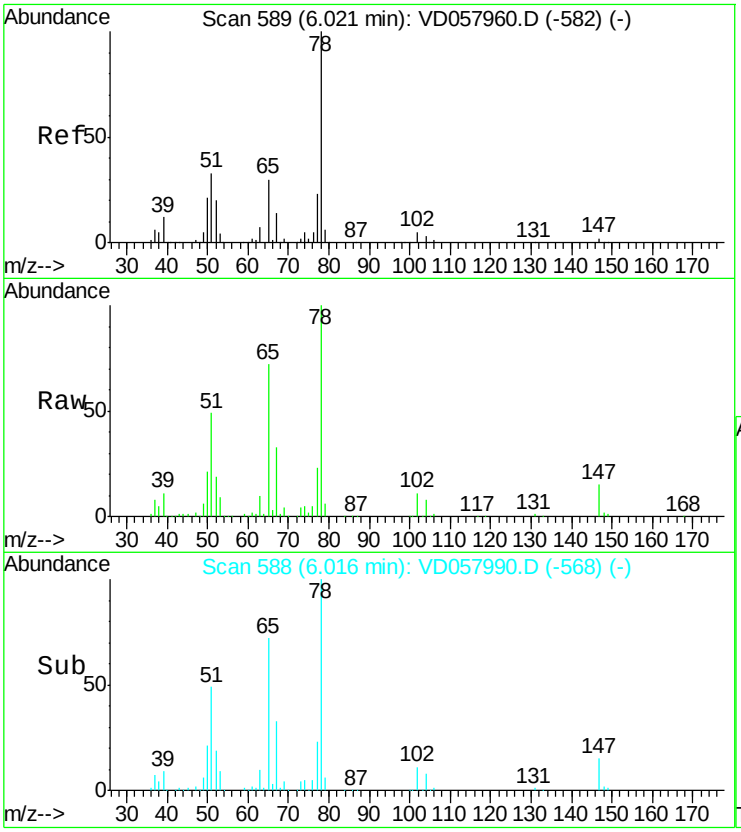


#32
1,1,1-Trichloroethane
Concen: 21.526 ug/l
RT: 5.50 min Scan# 536
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 97 Resp: 335247

Ion	Ratio	Lower	Upper
97	100		
99	64.9	50.1	75.1
61	54.0	42.2	63.4



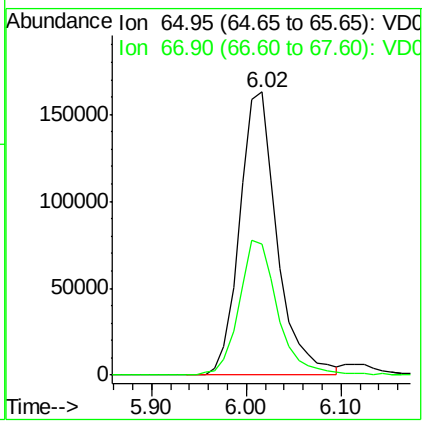


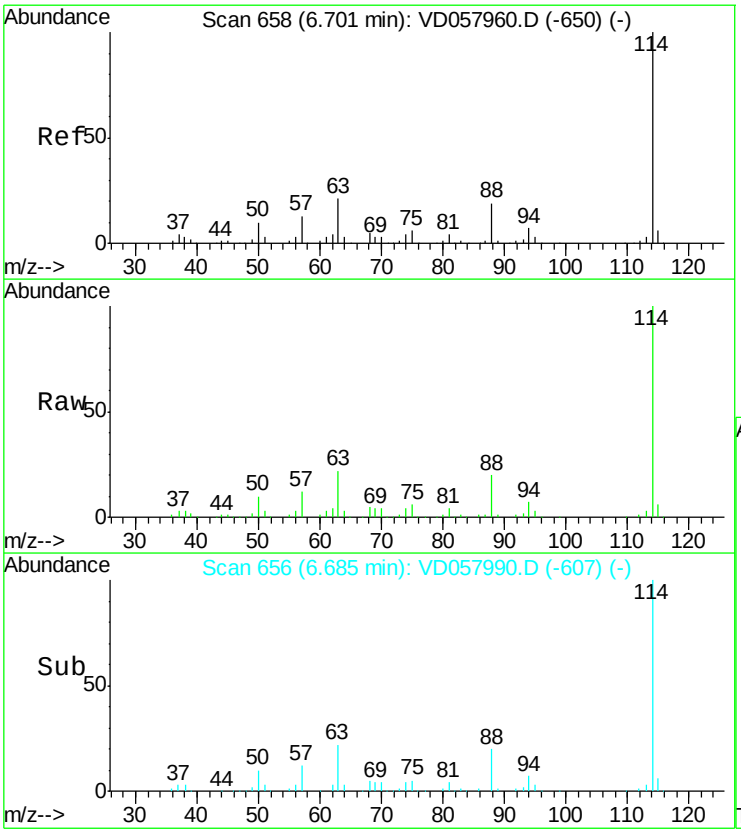
#33
1,2-Dichloroethane-d4
Concen: 21.526 ug/l
RT: 6.02 min Scan# 588
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 65 Resp: 446707

Ion	Ratio	Lower	Upper
65	100		
67	46.3	0.0	94.0

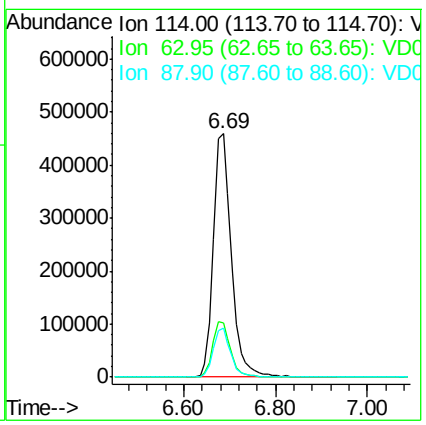


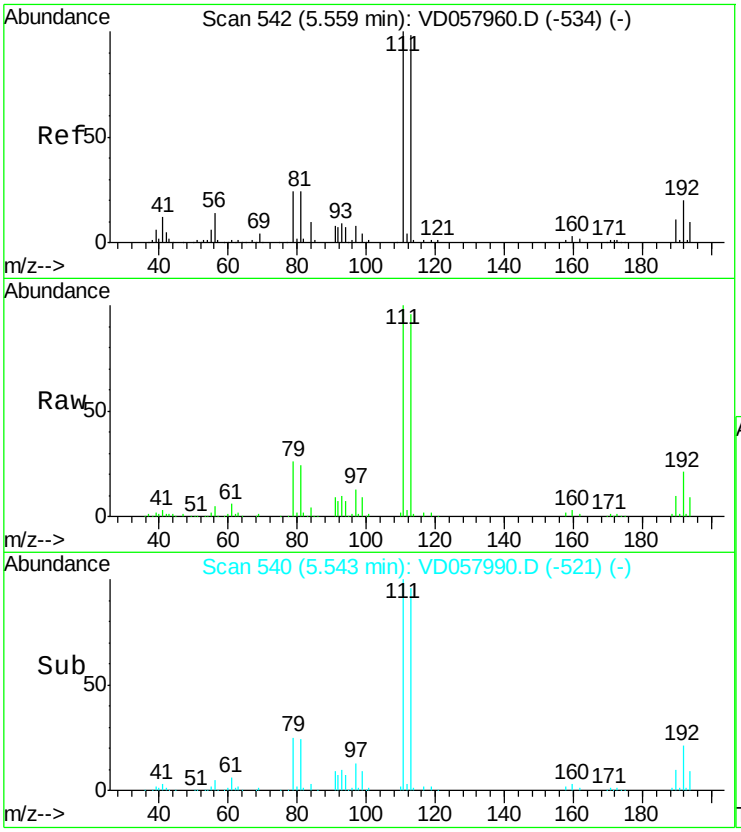


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.69 min Scan# 656
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:114 Resp: 1232360

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	42.8
88	20.2	0.0	37.8



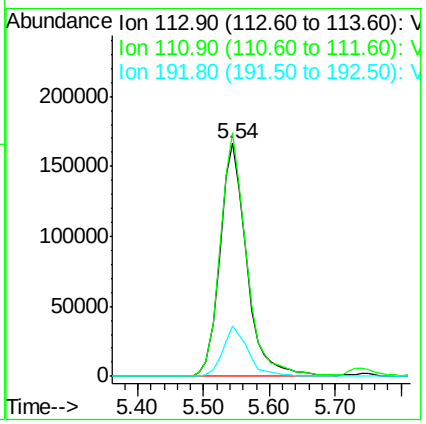


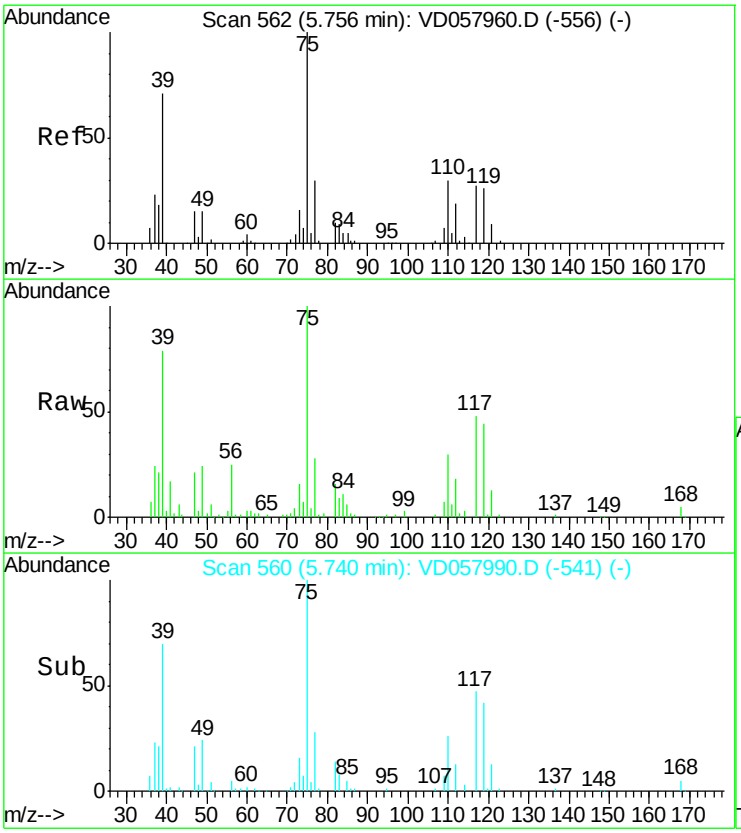
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.54 min Scan# 540
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:113 Resp: 473595

Ion	Ratio	Lower	Upper
113	100		
111	104.5	81.5	122.3
192	21.6	16.4	24.6

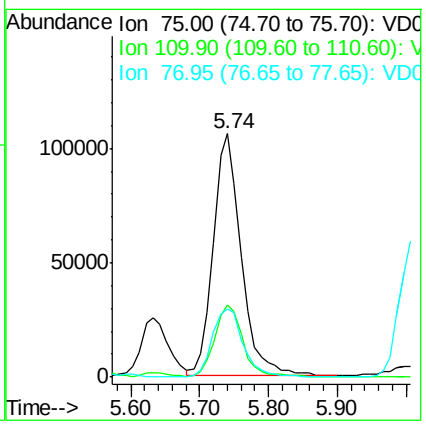


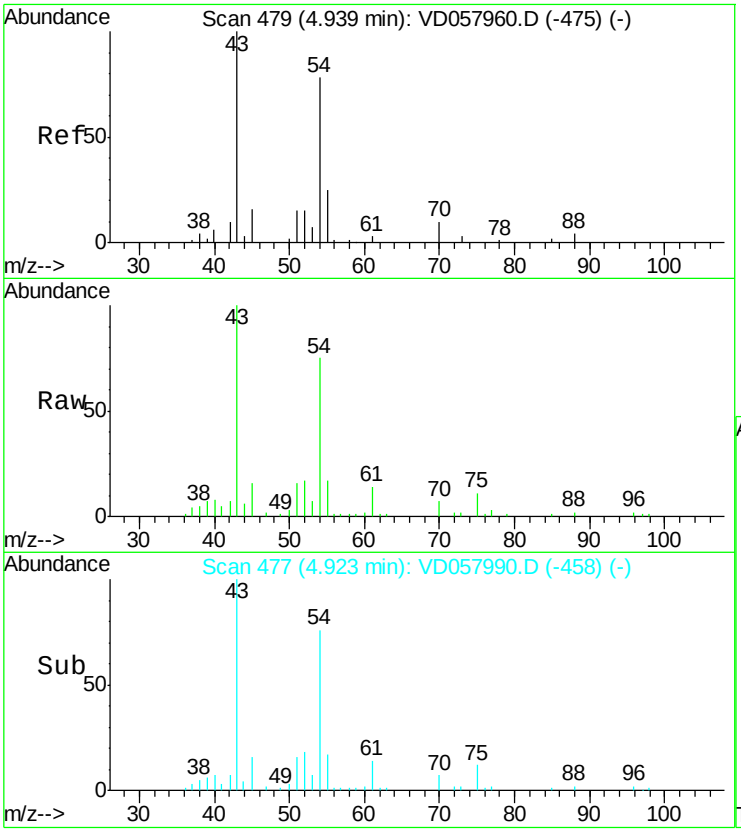


#36
1,1-Dichloropropene
Concen: 21.932 ug/l
RT: 5.74 min Scan# 560
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 75 Resp: 297781

Ion	Ratio	Lower	Upper
75	100		
110	29.5	14.8	44.3
77	28.0	23.9	35.9



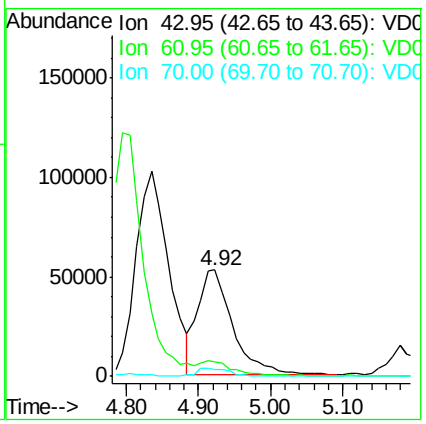


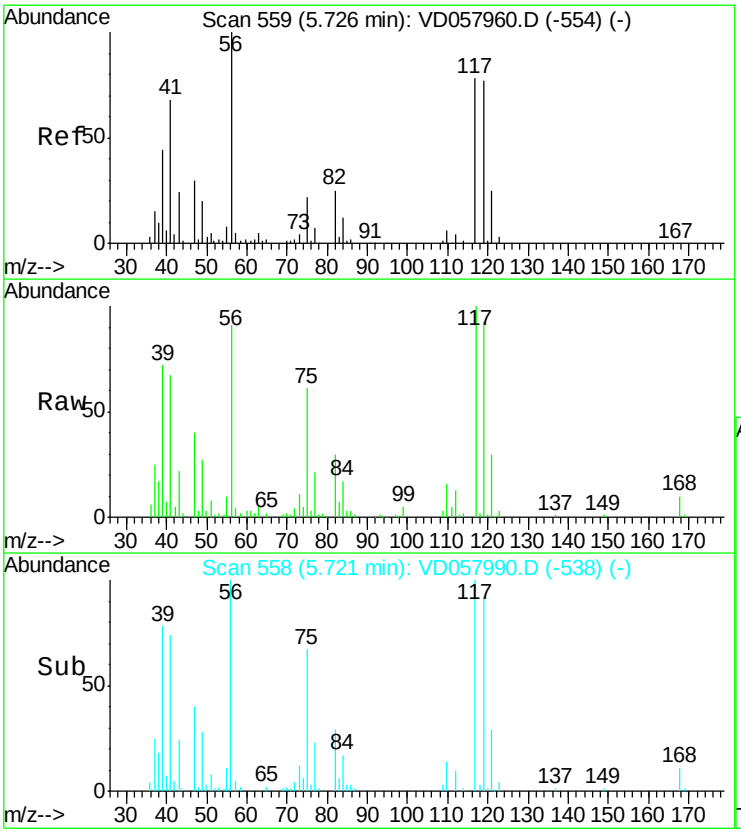
#37
Ethyl Acetate
Concen: 23.785 ug/l
RT: 4.92 min Scan# 477
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 43 Resp: 176214

Ion	Ratio	Lower	Upper
43	100		
61	14.2	9.9	14.9
70	6.9	5.7	8.5

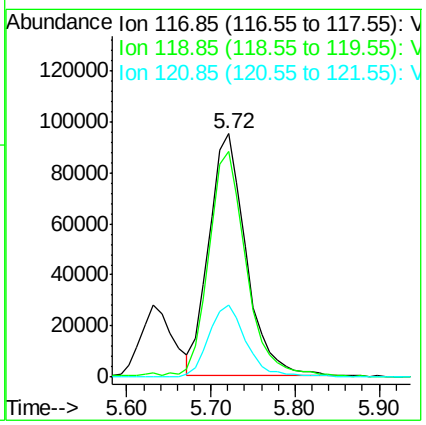


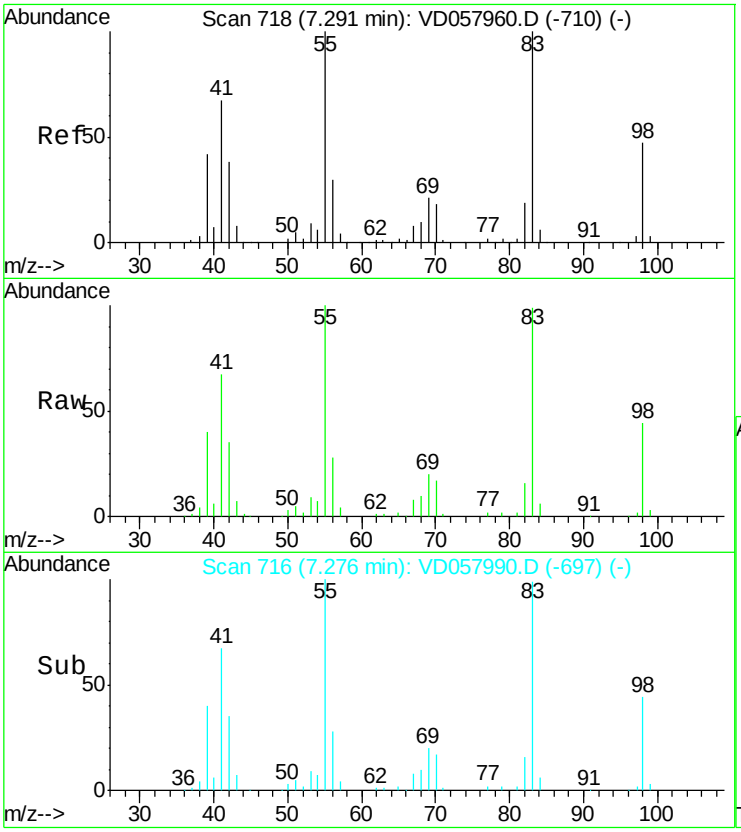


#38
Carbon Tetrachloride
Concen: 21.522 ug/l
RT: 5.72 min Scan# 558
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:117 Resp: 287990

Ion	Ratio	Lower	Upper
117	100		
119	92.9	76.1	114.1
121	29.5	24.9	37.3



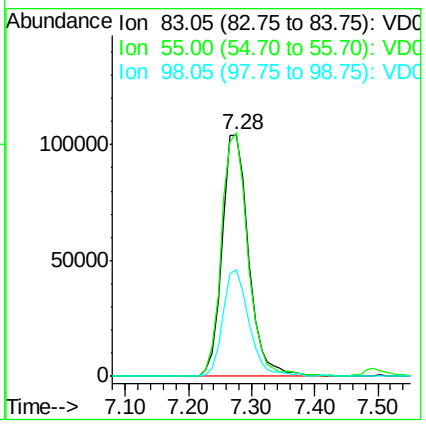


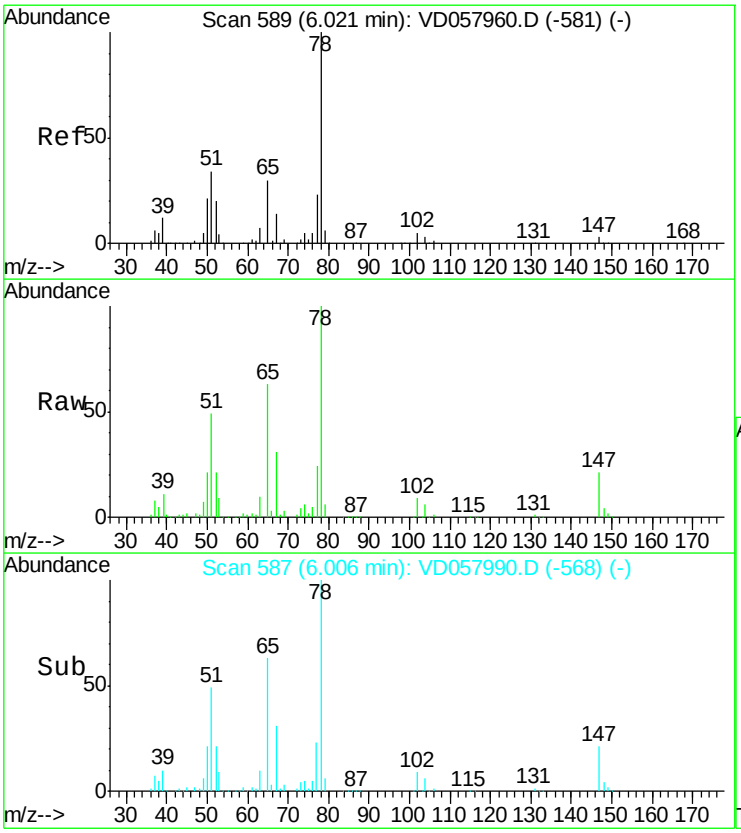
#39
Methylcyclohexane
Concen: 22.452 ug/l
RT: 7.28 min Scan# 716
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 83 Resp: 302193

Ion	Ratio	Lower	Upper
83	100		
55	101.0	80.3	120.5
98	44.5	38.0	57.0

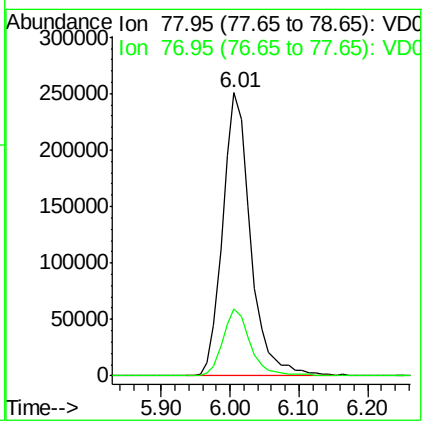


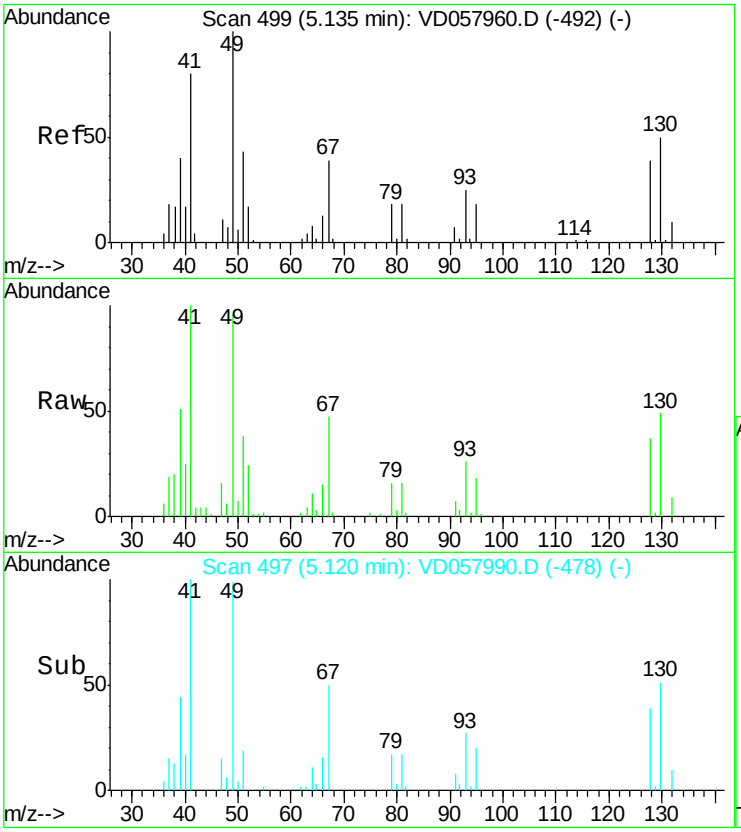


#40
Benzene
Concen: 22.076 ug/l
RT: 6.01 min Scan# 587
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 78 Resp: 700211

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.1	27.1



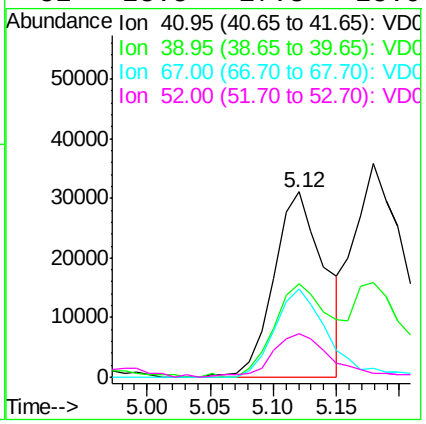


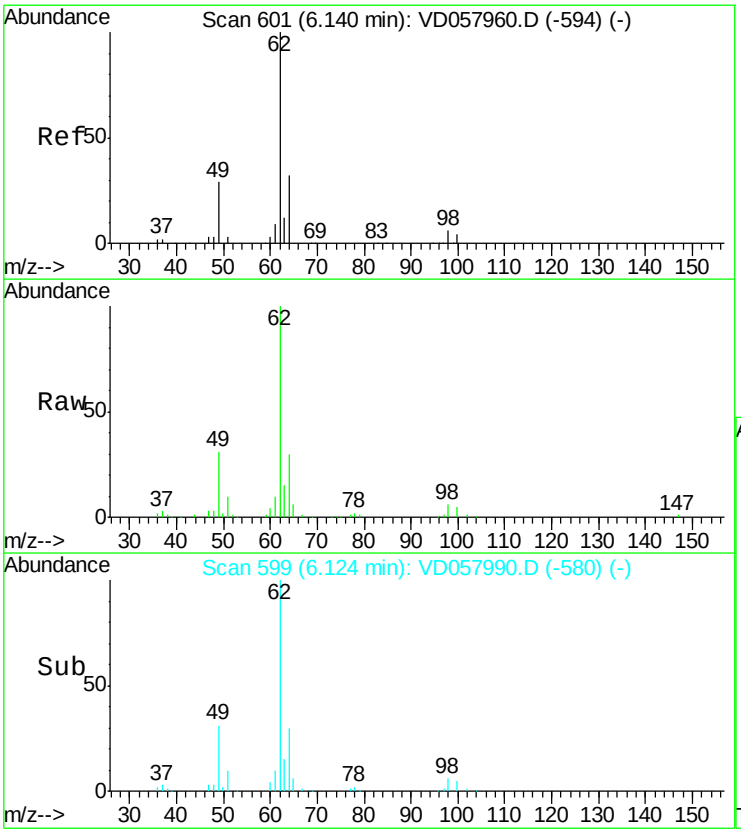
#41
Methacrylonitrile
Concen: 25.649 ug/l
RT: 5.12 min Scan# 497
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 41 Resp: 86883

Ion	Ratio	Lower	Upper
41	100		
39	50.7	40.7	61.1
67	47.3	38.8	58.2
52	23.5	17.3	25.9

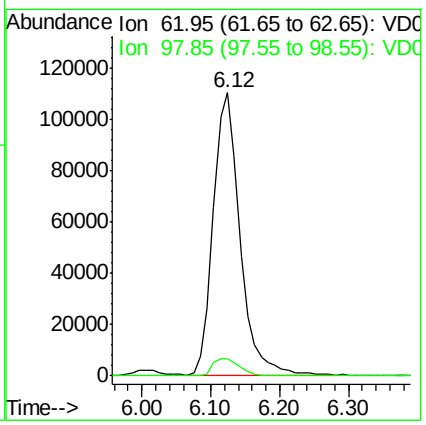


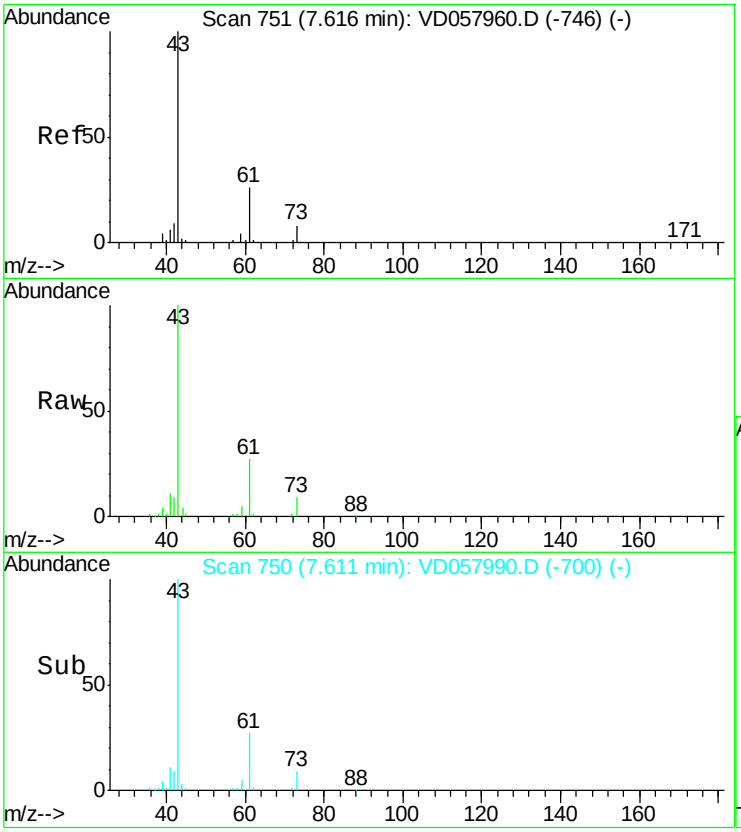


#42
1,2-Dichloroethane
Concen: 23.429 ug/l
RT: 6.12 min Scan# 599
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 62 Resp: 300456

Ion	Ratio	Lower	Upper
62	100		
98	5.9	0.0	12.8



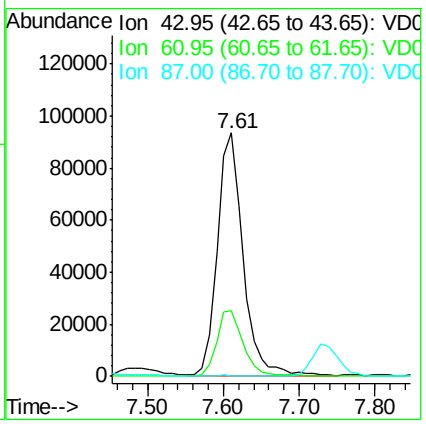


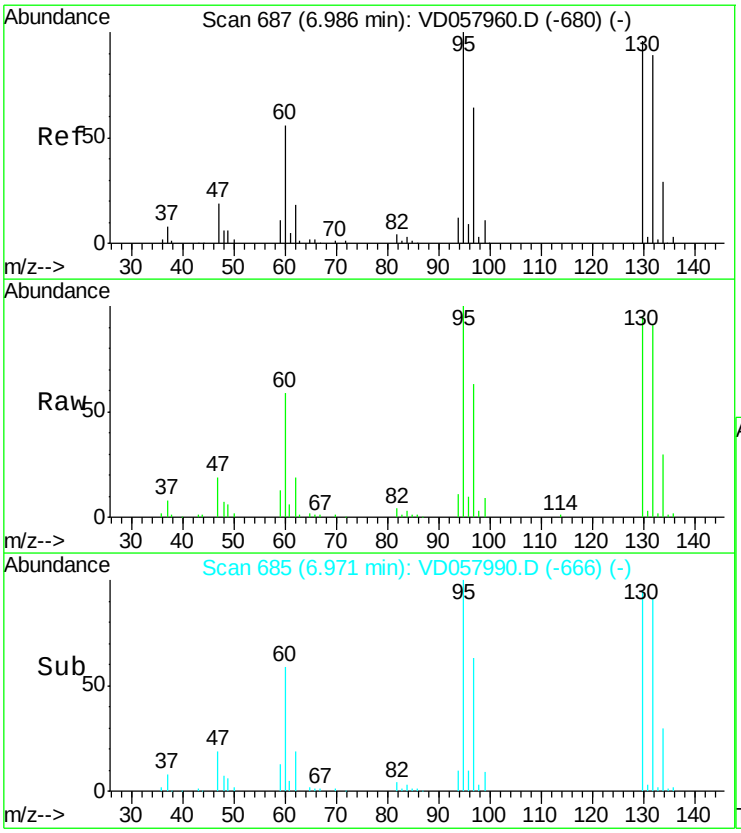
#43
Isopropyl Acetate
Concen: 23.019 ug/l
RT: 7.61 min Scan# 750
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 43 Resp: 223379

Ion	Ratio	Lower	Upper
43	100		
61	27.2	20.6	30.8
87	0.0	0.2	0.4#

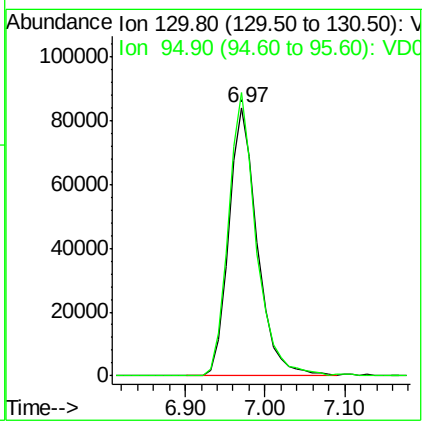


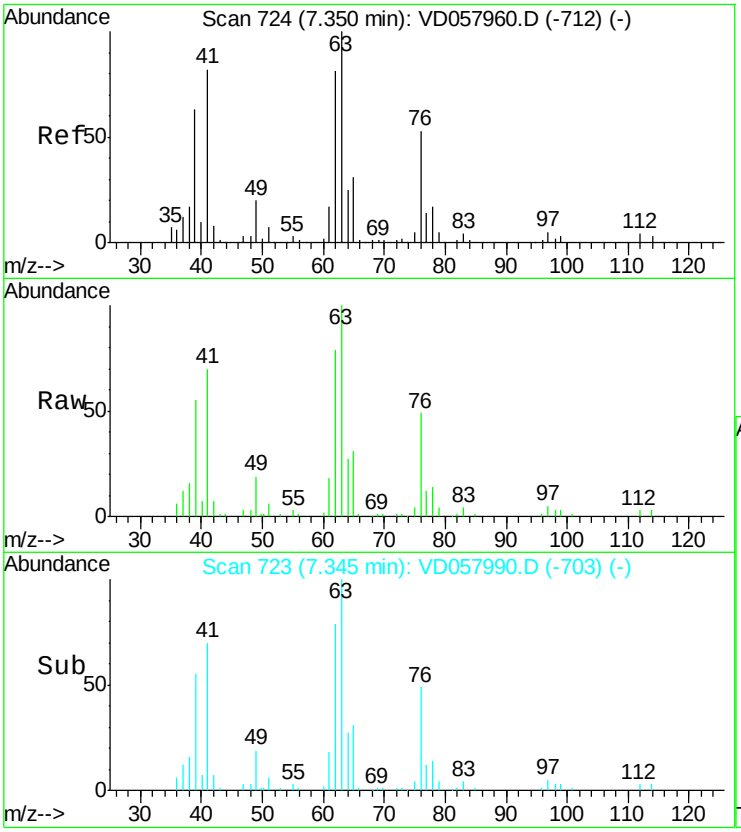


#44
Trichloroethene
Concen: 22.575 ug/l
RT: 6.97 min Scan# 685
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:130 Resp: 209148

Ion	Ratio	Lower	Upper
130	100		
95	105.5	0.0	207.4



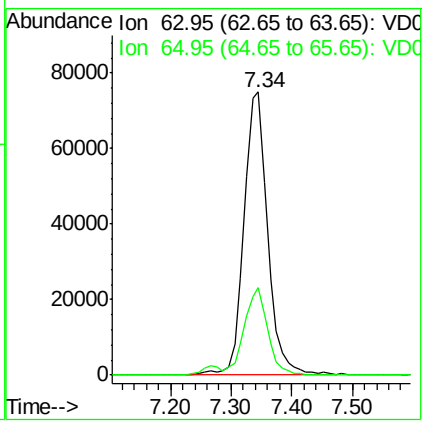


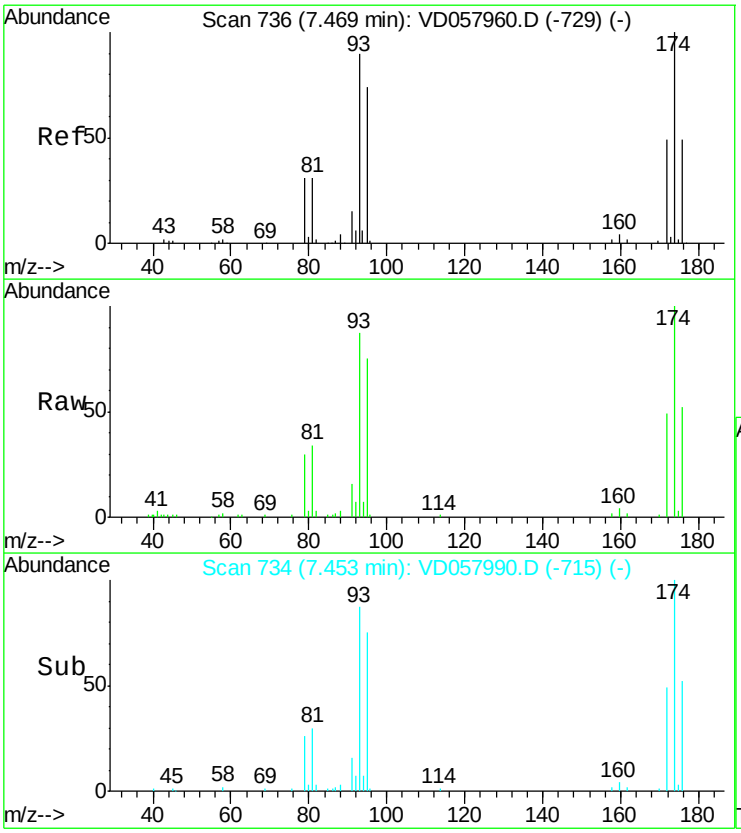
#45
1,2-Dichloropropane
Concen: 23.197 ug/l
RT: 7.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 63 Resp: 204494

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.9	37.3

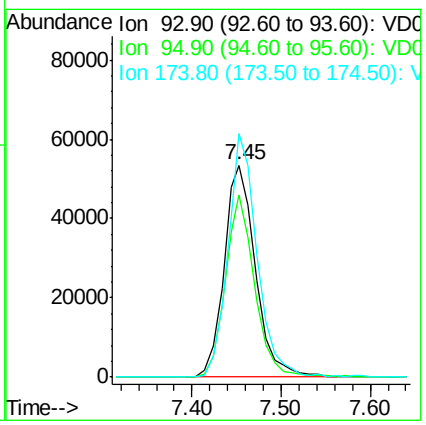


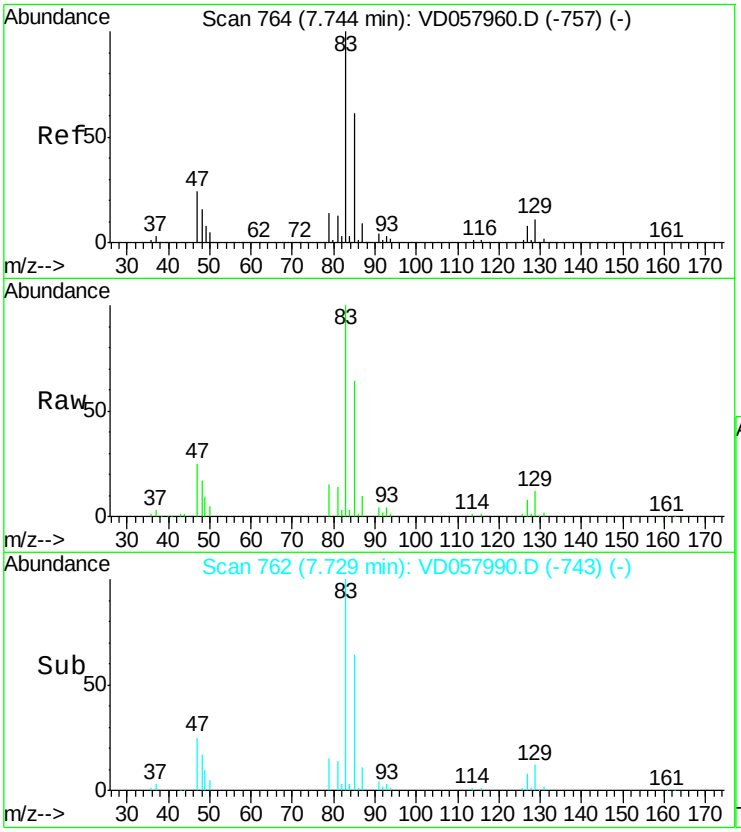


#46
Dibromomethane
Concen: 23.189 ug/l
RT: 7.45 min Scan# 734
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 93 Resp: 131316

Ion	Ratio	Lower	Upper
93	100		
95	85.8	65.7	98.5
174	114.8	89.0	133.4



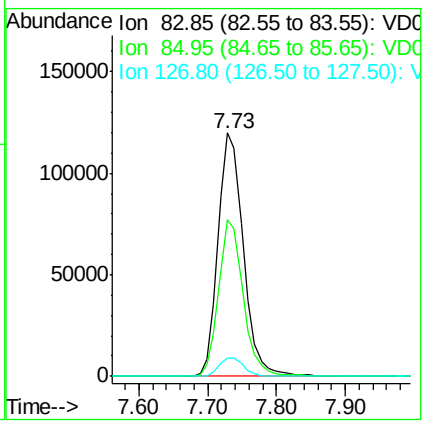


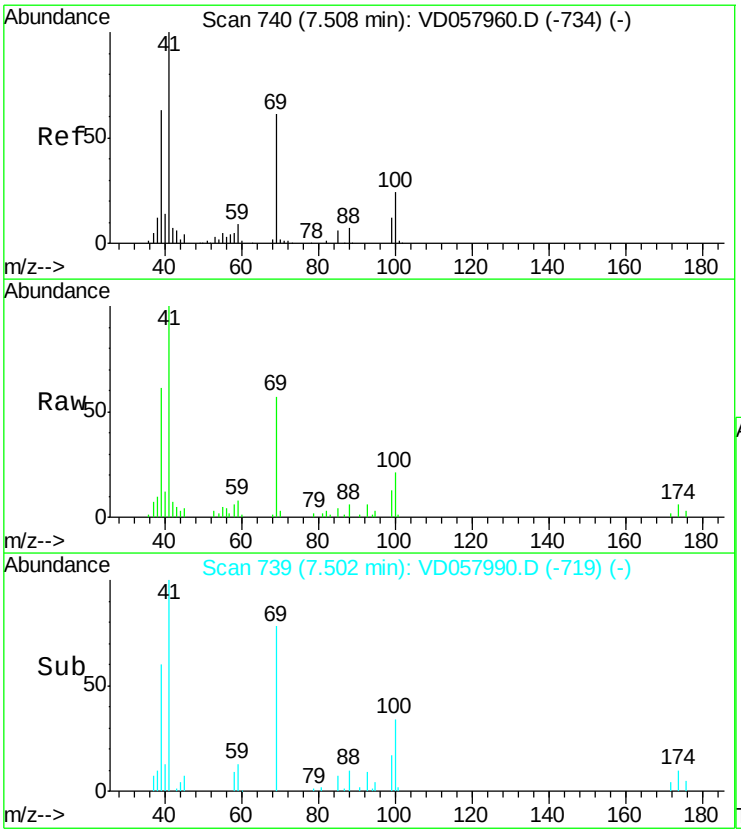
#47
Bromodichloromethane
Concen: 22.961 ug/l
RT: 7.73 min Scan# 762
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 83 Resp: 304441

Ion	Ratio	Lower	Upper
83	100		
85	64.2	49.1	73.7
127	7.7	6.2	9.2

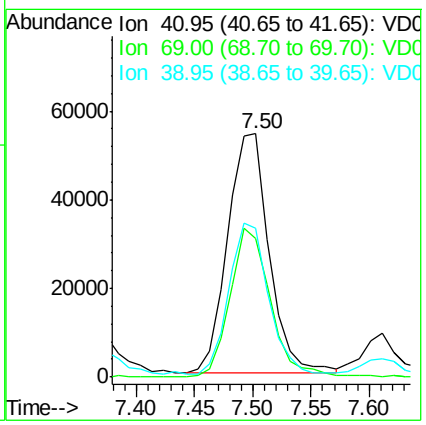


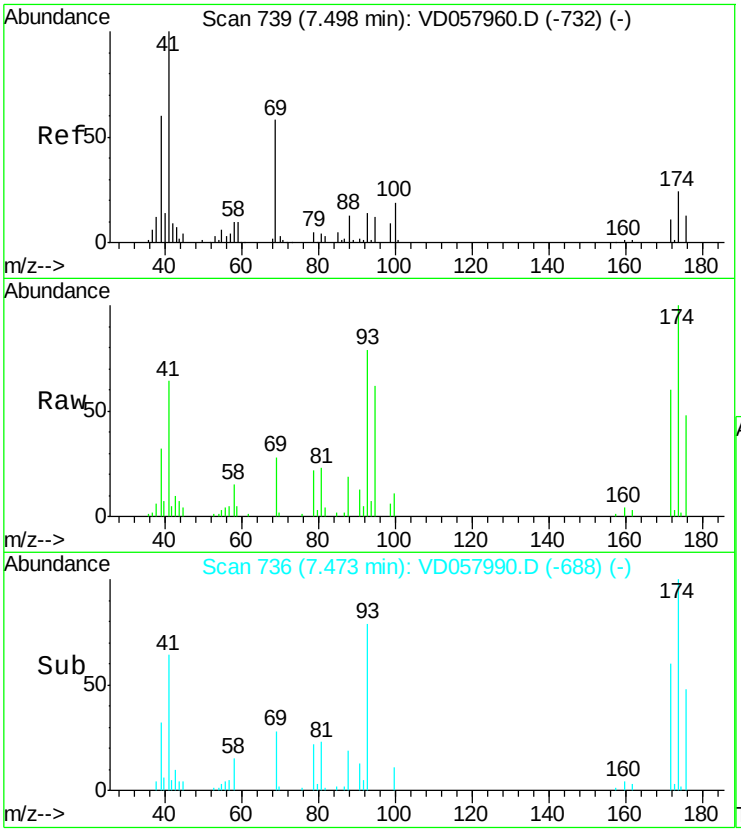


#48
Methyl methacrylate
Concen: 22.492 ug/l
RT: 7.50 min Scan# 739
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 41 Resp: 134339

Ion	Ratio	Lower	Upper
41	100		
69	57.2	48.0	72.0
39	60.9	50.7	76.1



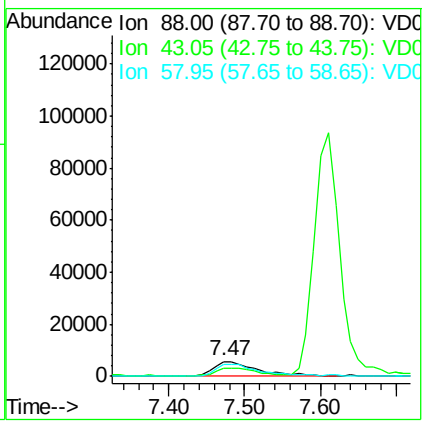


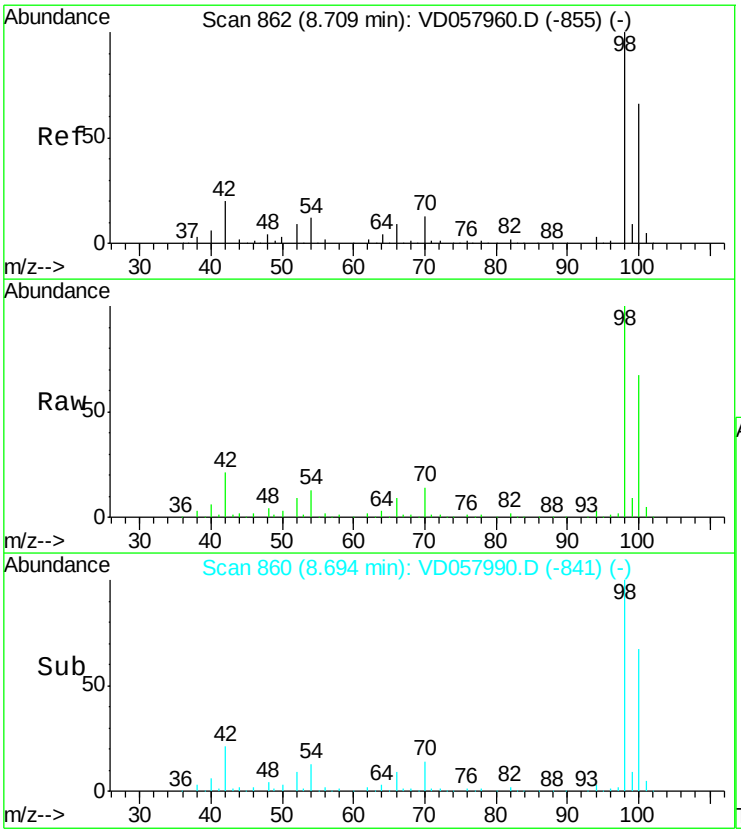
#49
1,4-Dioxane
Concen: 464.298 ug/l
RT: 7.47 min Scan# 736
Delta R.T. -0.03 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 88 Resp: 22973

Ion	Ratio	Lower	Upper
88	100		
43	56.1	46.6	69.8
58	82.4	63.6	95.4

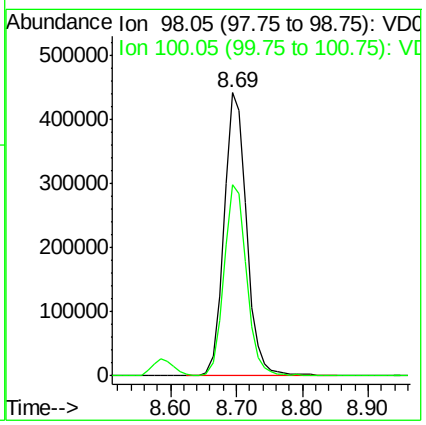


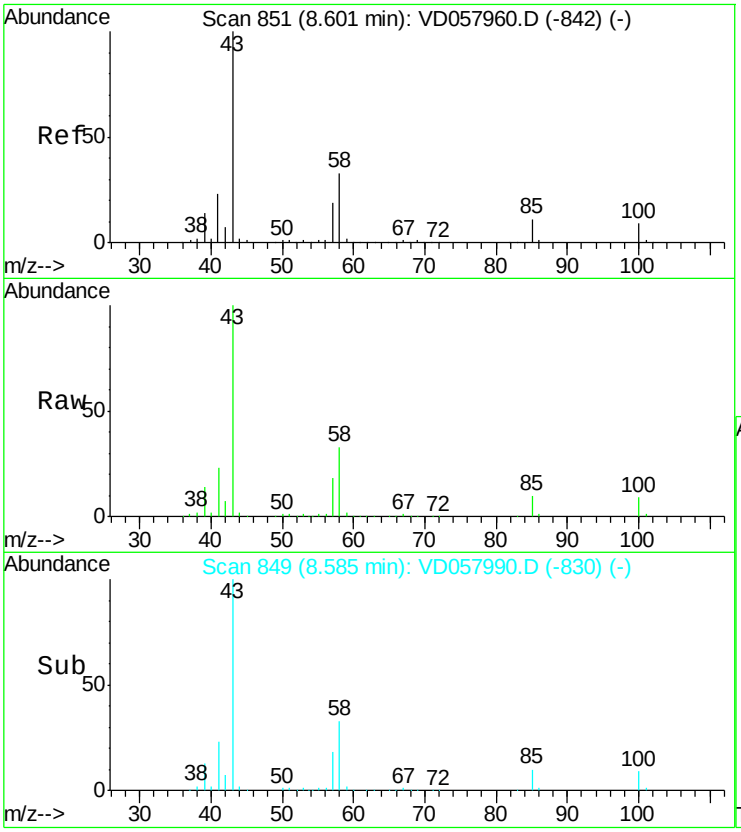


#50
Toluene-d8
Concen: 464.298 ug/l
RT: 8.69 min Scan# 860
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 98 Resp: 1058792

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.4	80.0



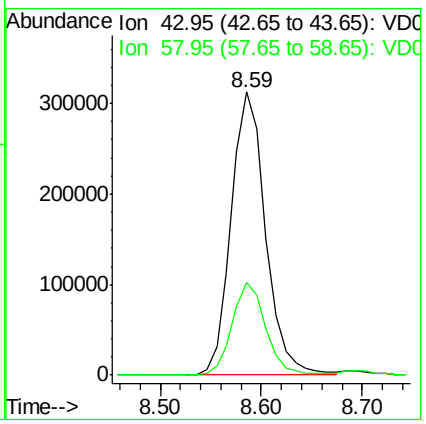


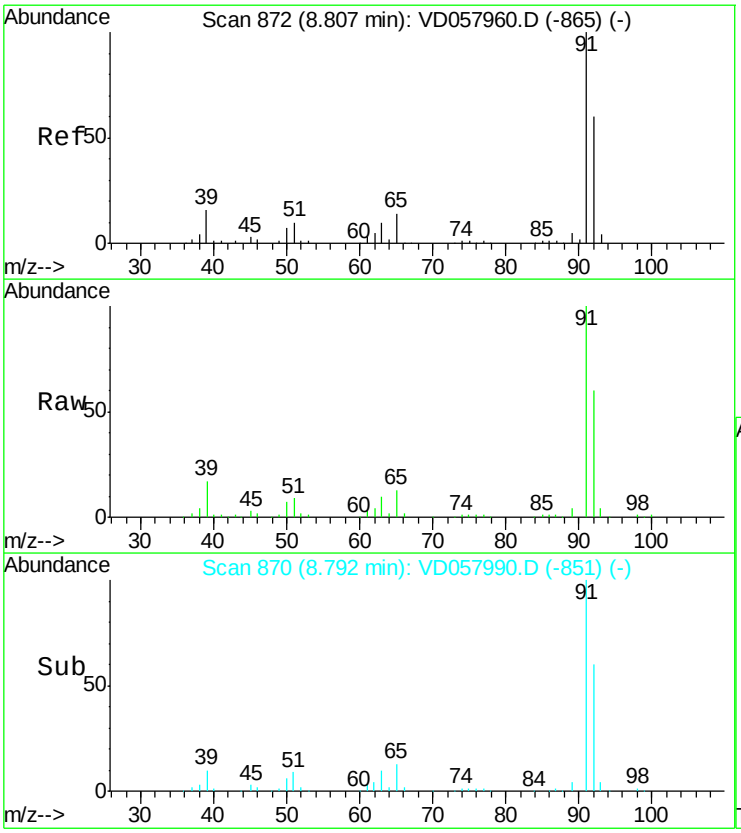
#51
4-Methyl-2-Pentanone
Concen: 119.368 ug/l
RT: 8.59 min Scan# 849
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 43 Resp: 742970

Ion	Ratio	Lower	Upper
43	100		
58	32.8	26.2	39.4

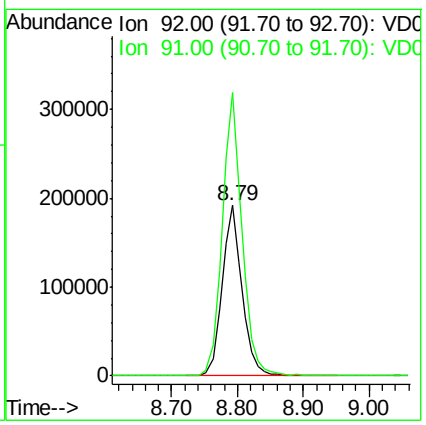


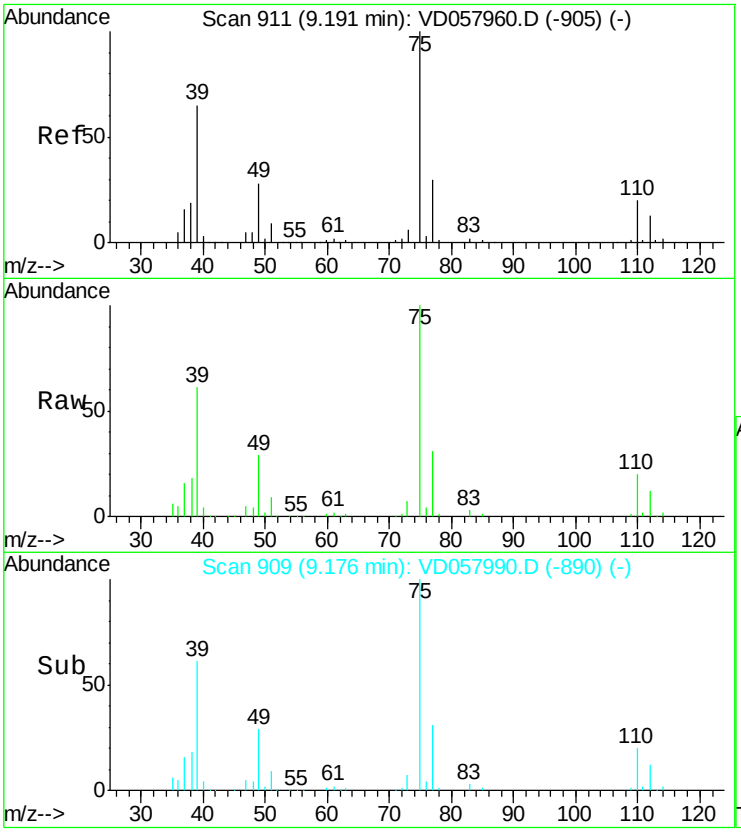


#52
Toluene
Concen: 22.204 ug/l
RT: 8.79 min Scan# 870
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 92 Resp: 404175

Ion	Ratio	Lower	Upper
92	100		
91	166.2	133.0	199.6



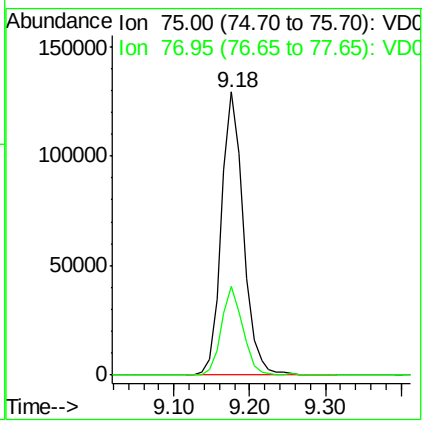


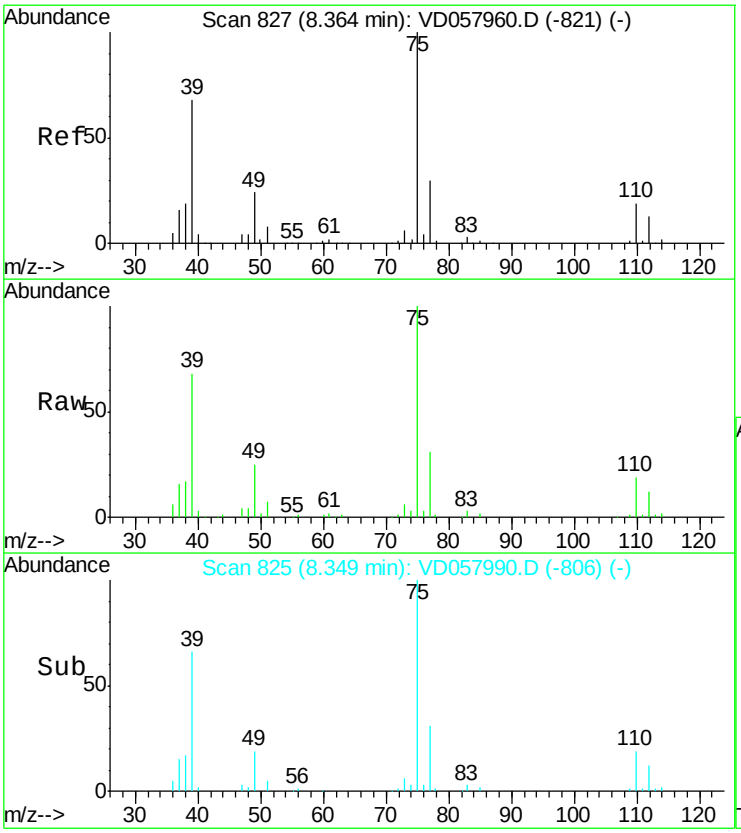
#53
t-1,3-Dichloropropene
Concen: 22.869 ug/l
RT: 9.18 min Scan# 909
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 75 Resp: 261242

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.3	36.5

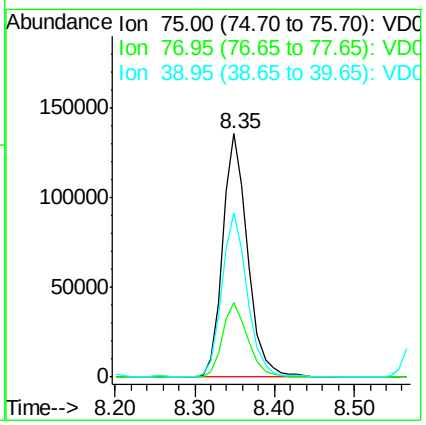


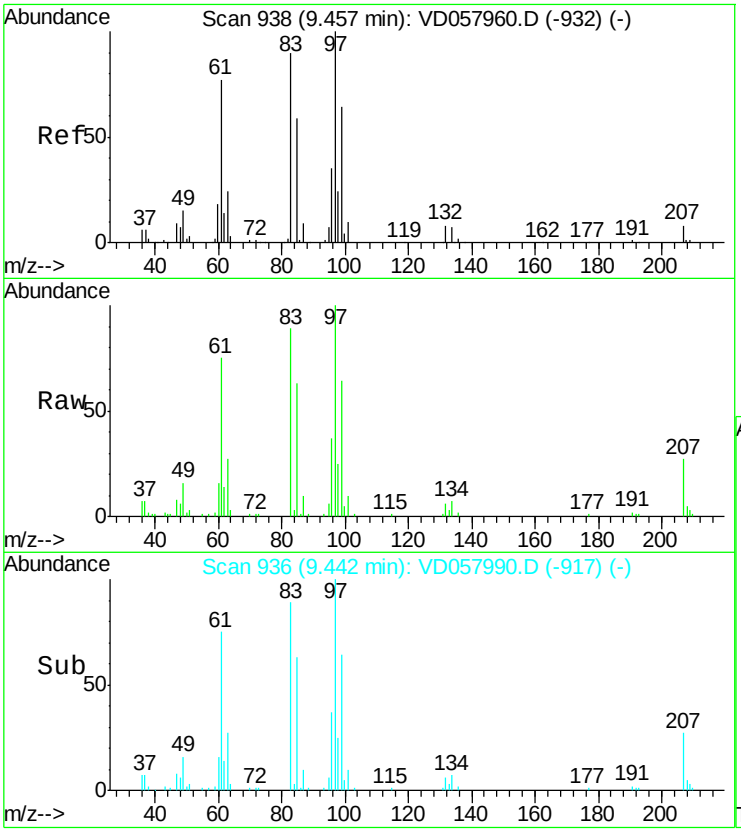


#54
cis-1,3-Dichloropropene
Concen: 22.179 ug/l
RT: 8.35 min Scan# 825
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 75 Resp: 298496

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.1	36.1
39	67.6	54.0	81.0



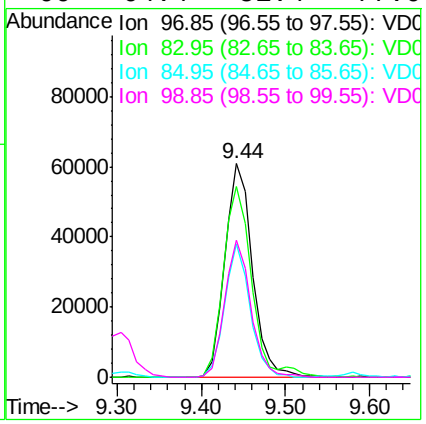


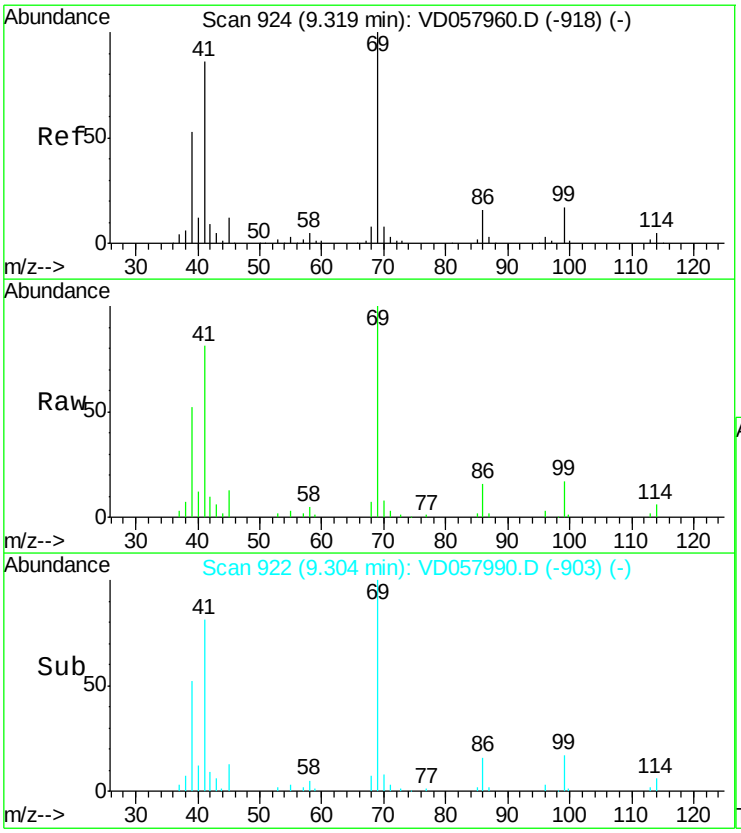
#55
1,1,2-Trichloroethane
Concen: 23.448 ug/l
RT: 9.44 min Scan# 936
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 97 Resp: 138140

Ion	Ratio	Lower	Upper
97	100		
83	89.3	71.8	107.8
85	62.5	47.2	70.8
99	64.4	51.4	77.0

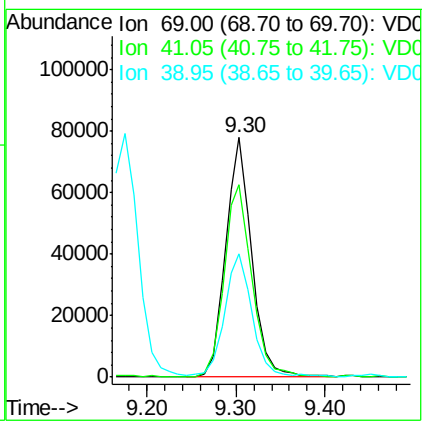


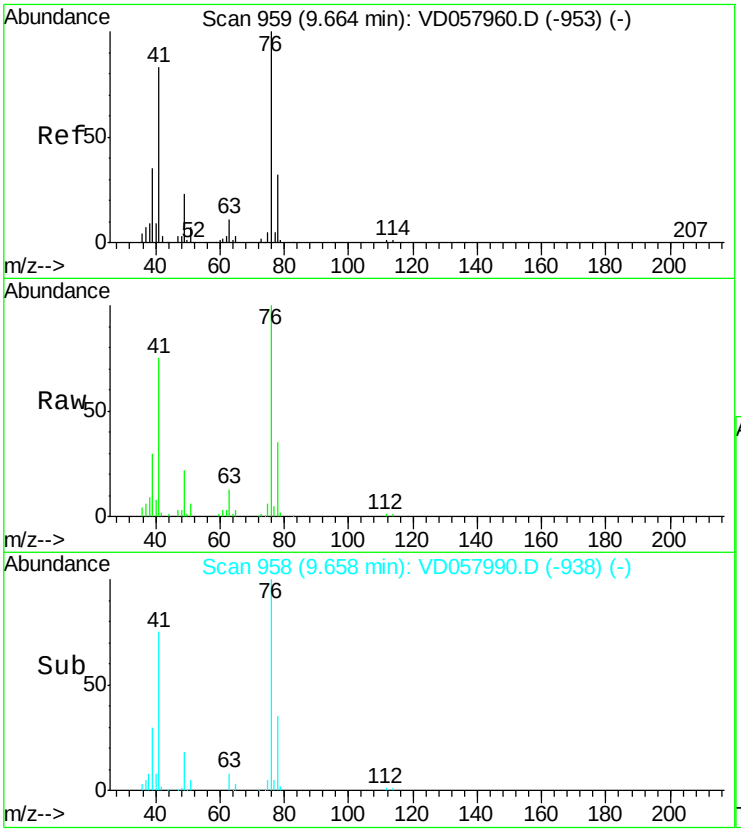


#56
Ethyl methacrylate
Concen: 22.117 ug/l
RT: 9.30 min Scan# 922
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 69 Resp: 159830

Ion	Ratio	Lower	Upper
69	100		
41	80.6	68.4	102.6
39	51.8	43.0	64.4



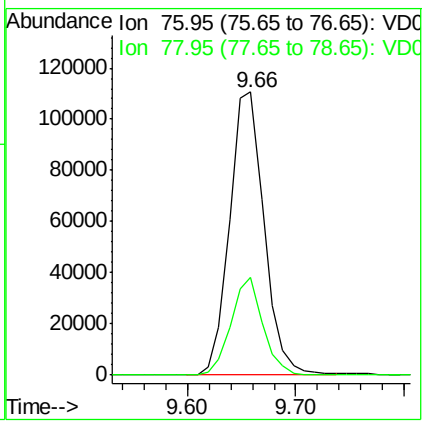


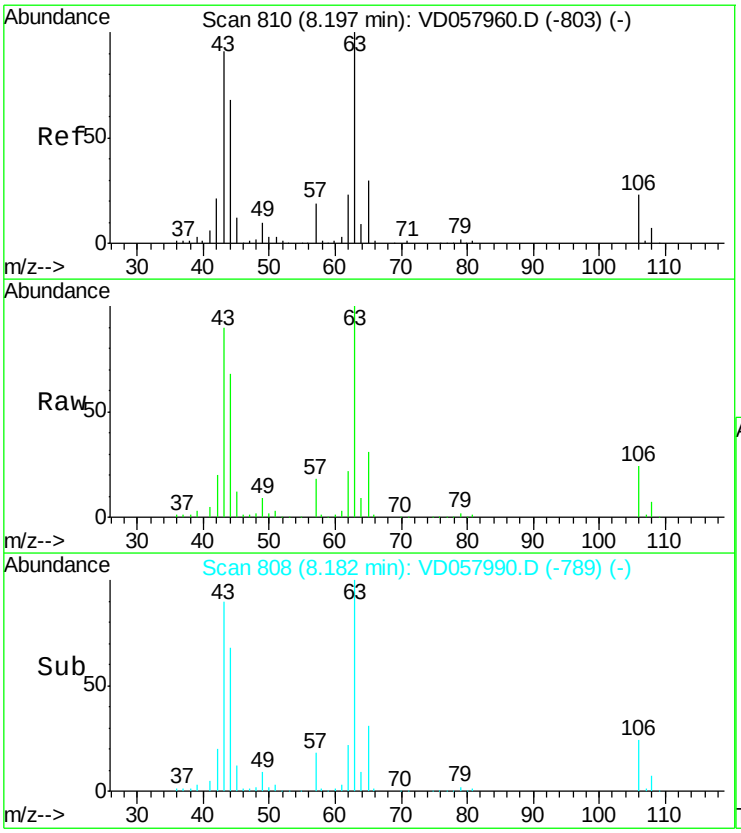
#57
1,3-Dichloropropane
Concen: 23.709 ug/l
RT: 9.66 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 76 Resp: 244973

Ion	Ratio	Lower	Upper
76	100		
78	34.5	25.4	38.2

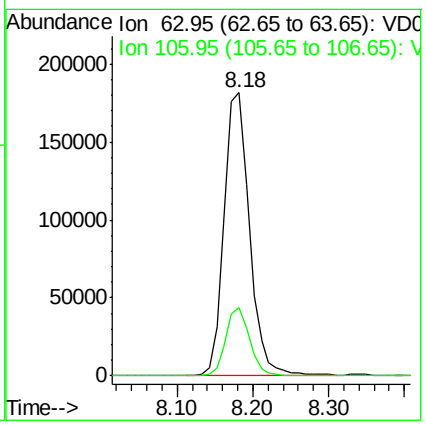


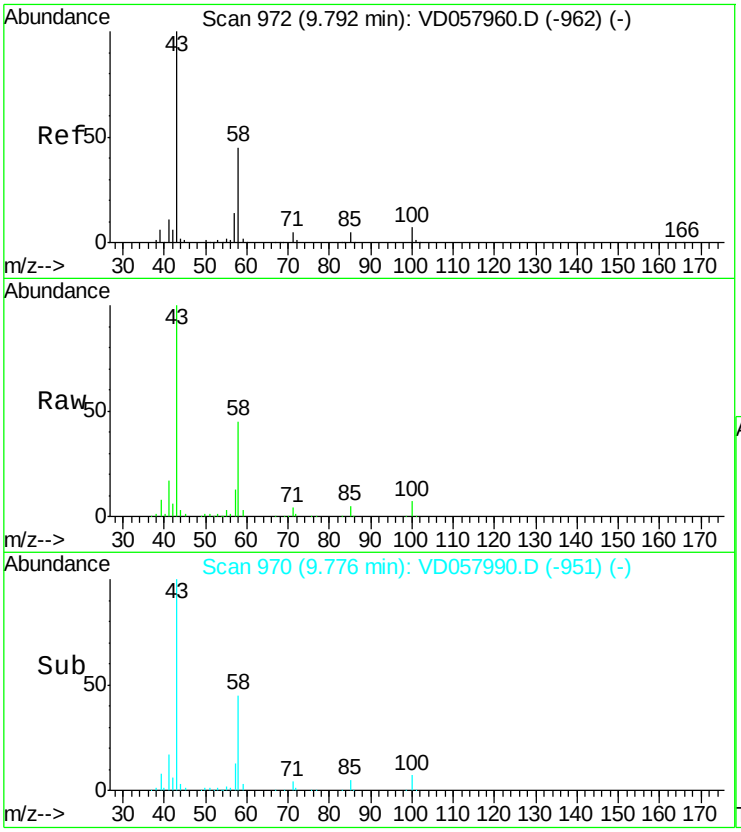


#58
2-Chloroethyl Vinyl ether
Concen: 115.505 ug/l
RT: 8.18 min Scan# 808
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 63 Resp: 421715

Ion	Ratio	Lower	Upper
63	100		
106	24.1	18.7	28.1



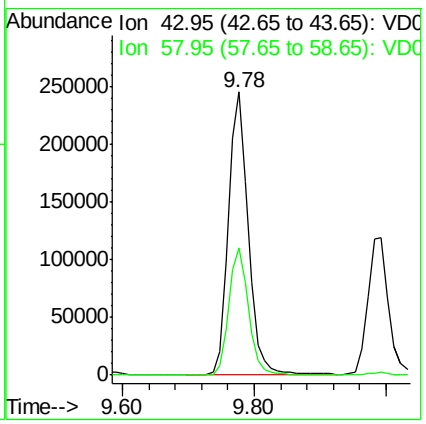


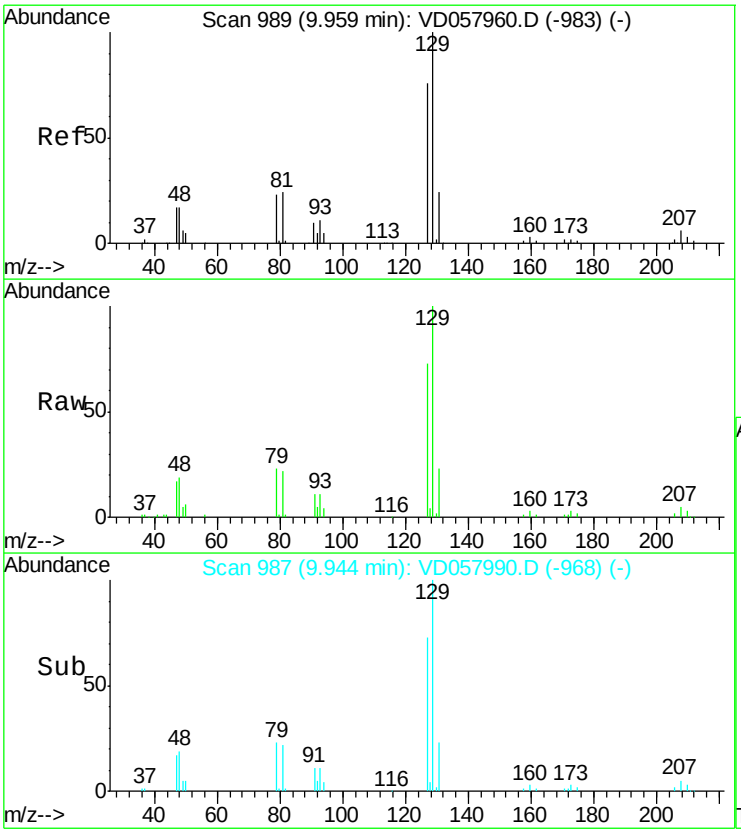
#59
2-Hexanone
Concen: 114.639 ug/l
RT: 9.78 min Scan# 970
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 43 Resp: 522906

Ion	Ratio	Lower	Upper
43	100		
58	44.9	22.5	67.5

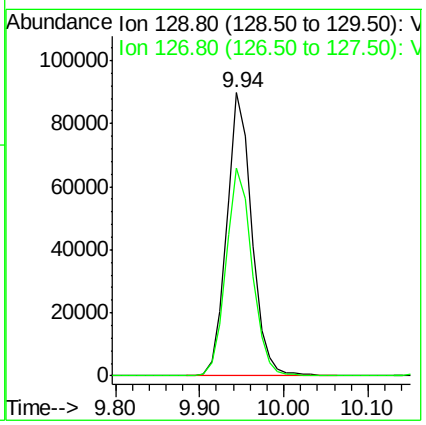


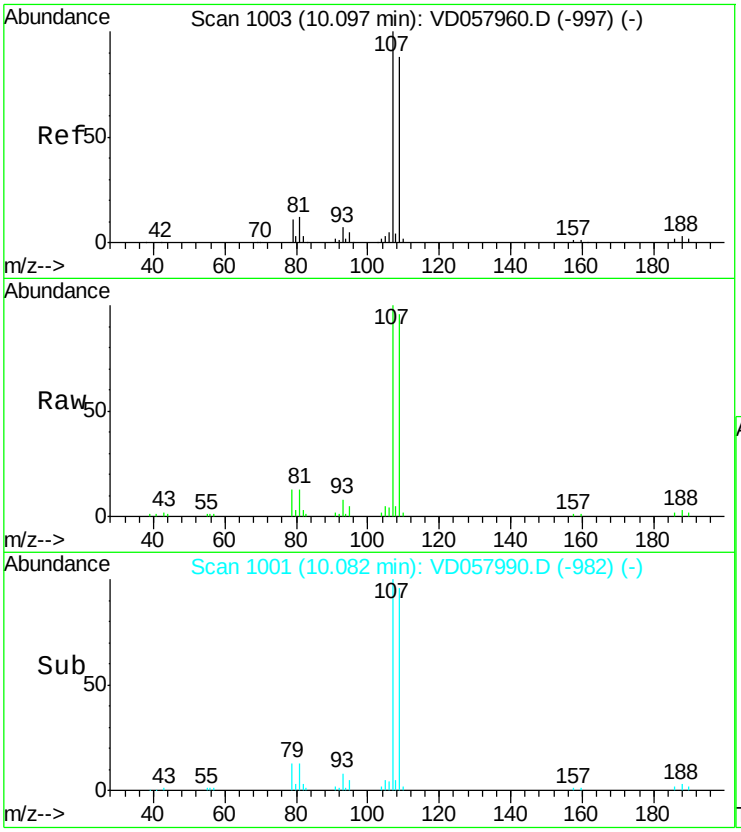


#60
Dibromochloromethane
Concen: 22.338 ug/l
RT: 9.94 min Scan# 987
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:129 Resp: 185571

Ion	Ratio	Lower	Upper
129	100		
127	73.2	38.3	114.8



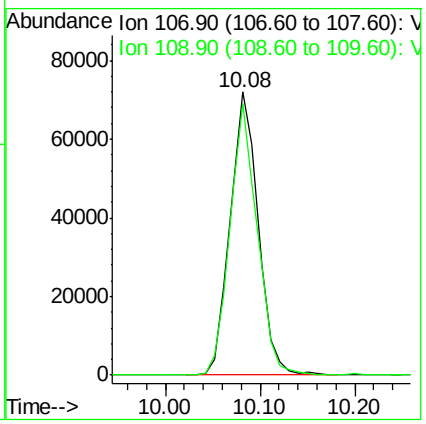


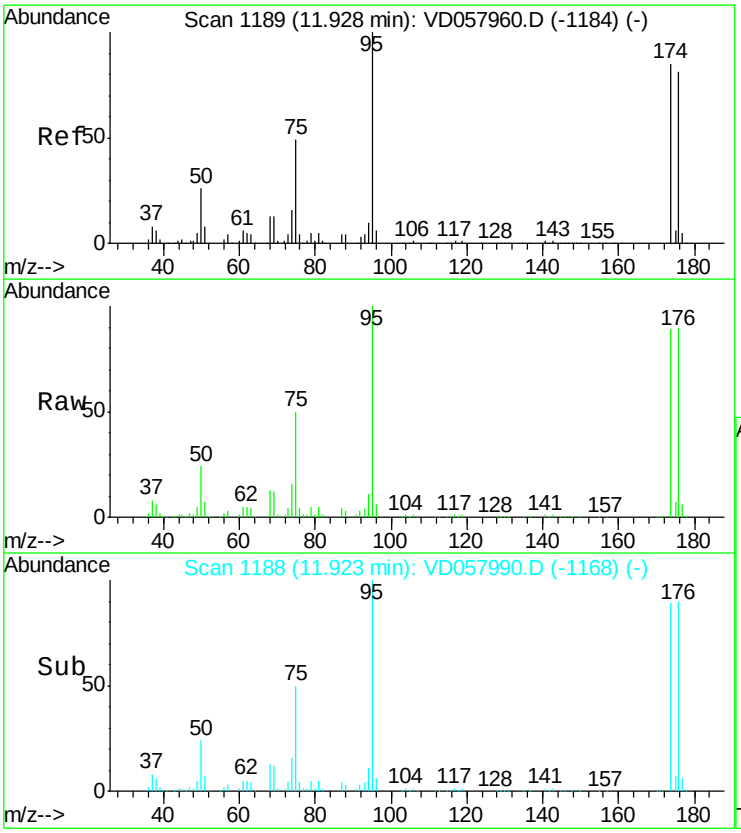
#61
1,2-Dibromoethane
Concen: 21.777 ug/l
RT: 10.08 min Scan# 1001
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion:107 Resp: 147539

Ion	Ratio	Lower	Upper
107	100		
109	96.2	70.6	106.0

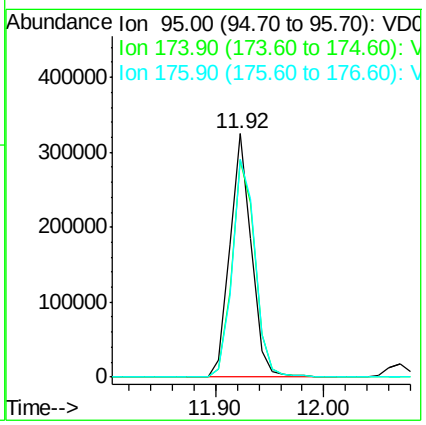


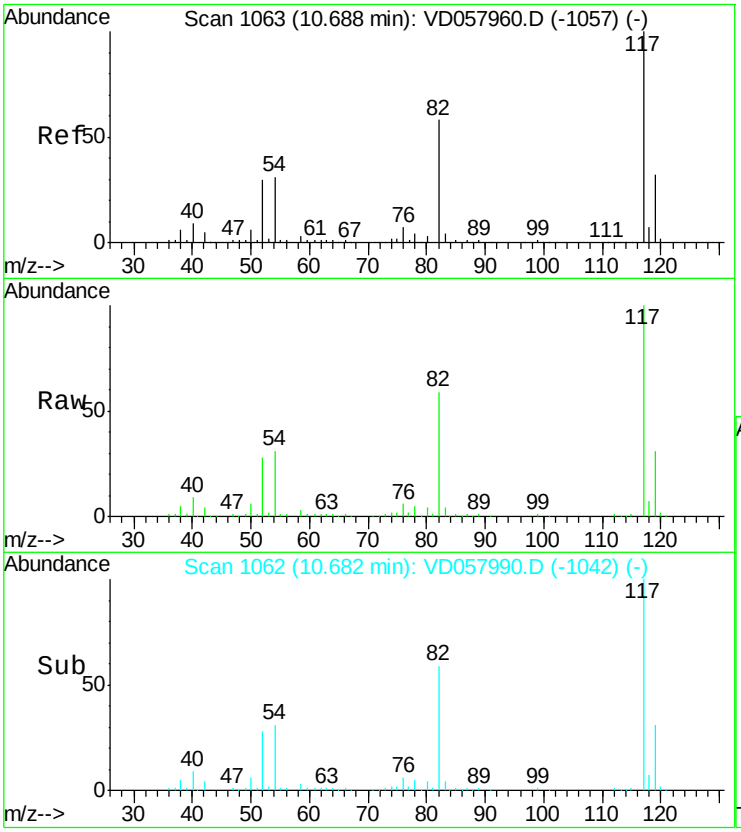


#62
4-Bromofluorobenzene
Concen: 21.777 ug/l
RT: 11.92 min Scan# 1188
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 95 Resp: 449858

Ion	Ratio	Lower	Upper
95	100		
174	88.8	0.0	169.4
176	89.8	0.0	162.6



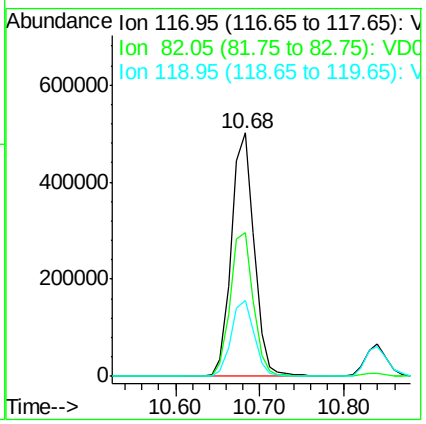


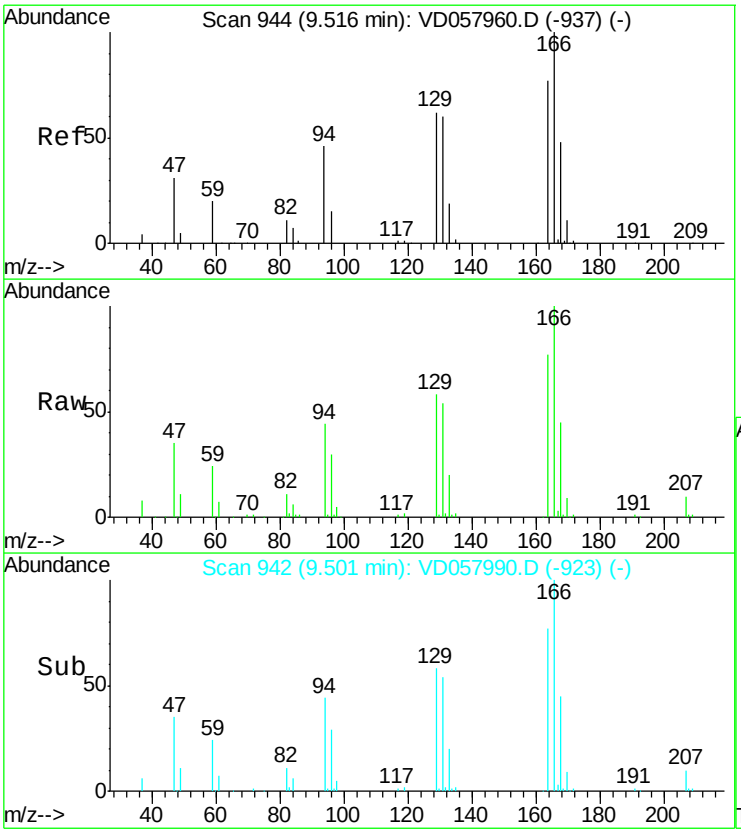
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.68 min Scan# 1062
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion:117 Resp: 944527

Ion	Ratio	Lower	Upper
117	100		
82	59.0	46.8	70.2
119	31.0	25.8	38.6

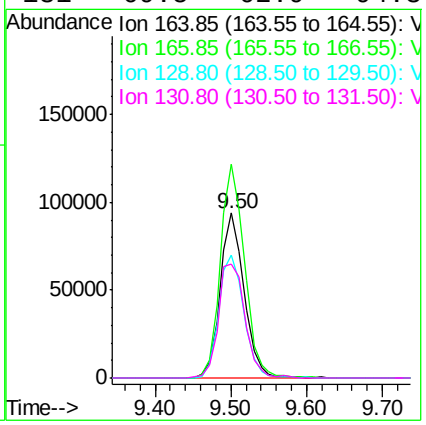


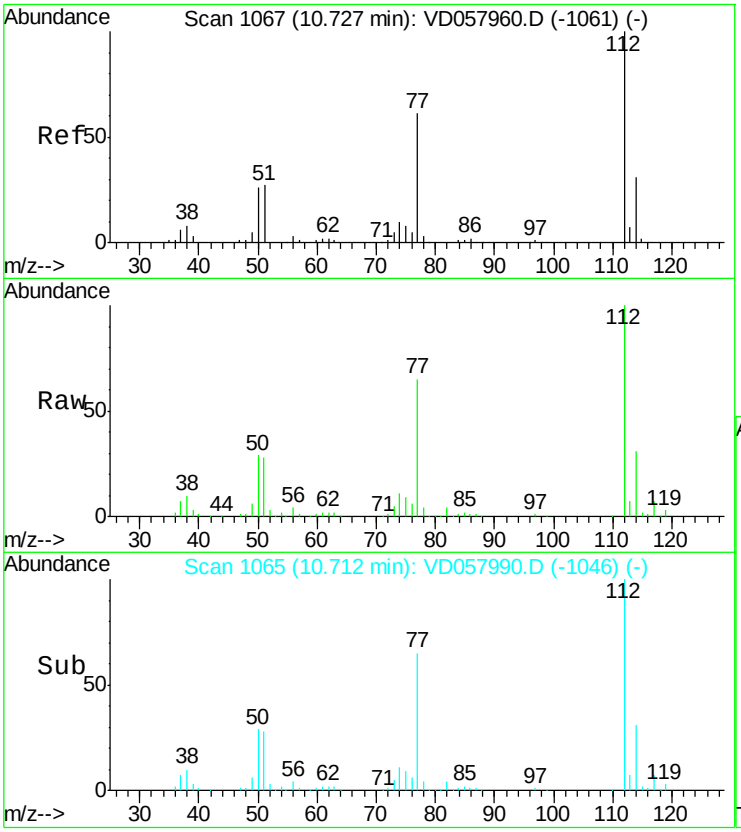


#64
Tetrachloroethene
Concen: 24.346 ug/l
RT: 9.50 min Scan# 942
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:164 Resp: 205580

Ion	Ratio	Lower	Upper
164	100		
166	129.8	104.4	156.6
129	74.8	65.0	97.6
131	69.5	62.9	94.3



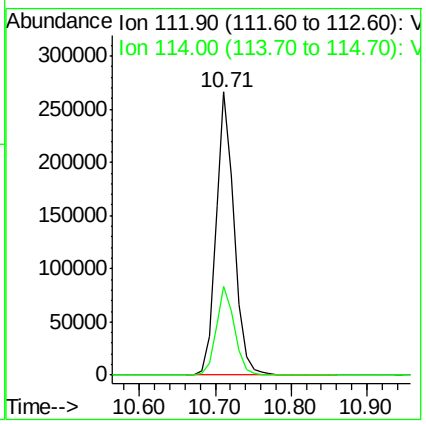


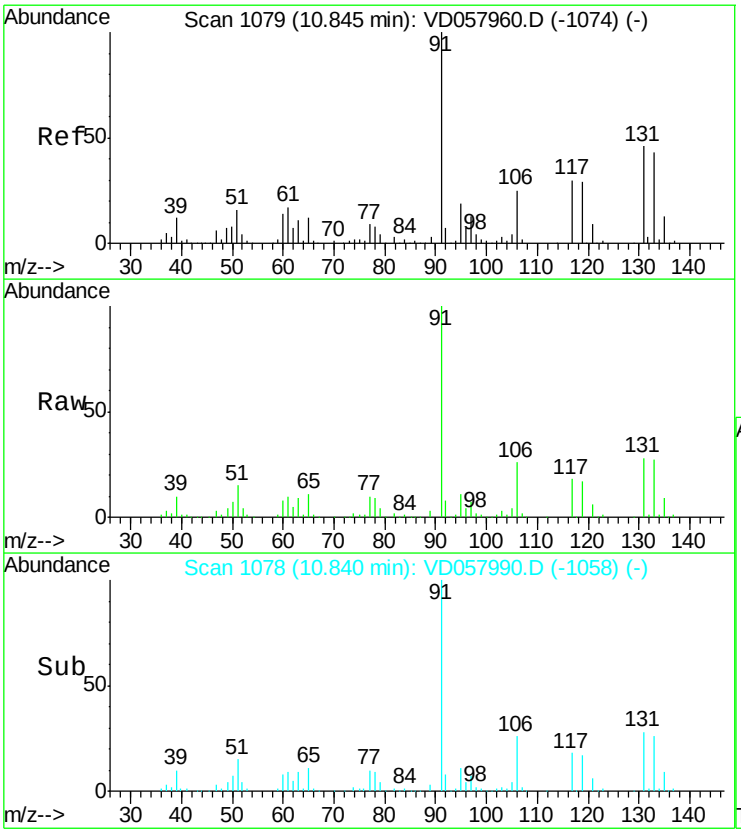
#65
Chlorobenzene
Concen: 23.274 ug/l
RT: 10.71 min Scan# 1065
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:112 Resp: 445028

Ion	Ratio	Lower	Upper
112	100		
114	31.4	24.9	37.3

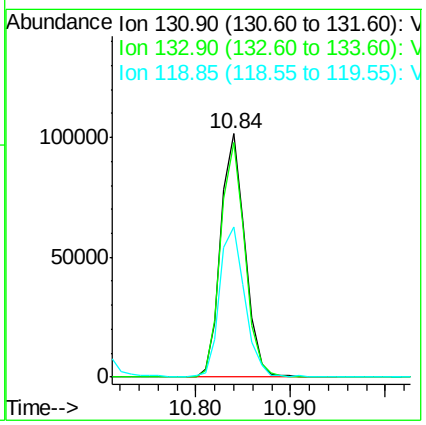


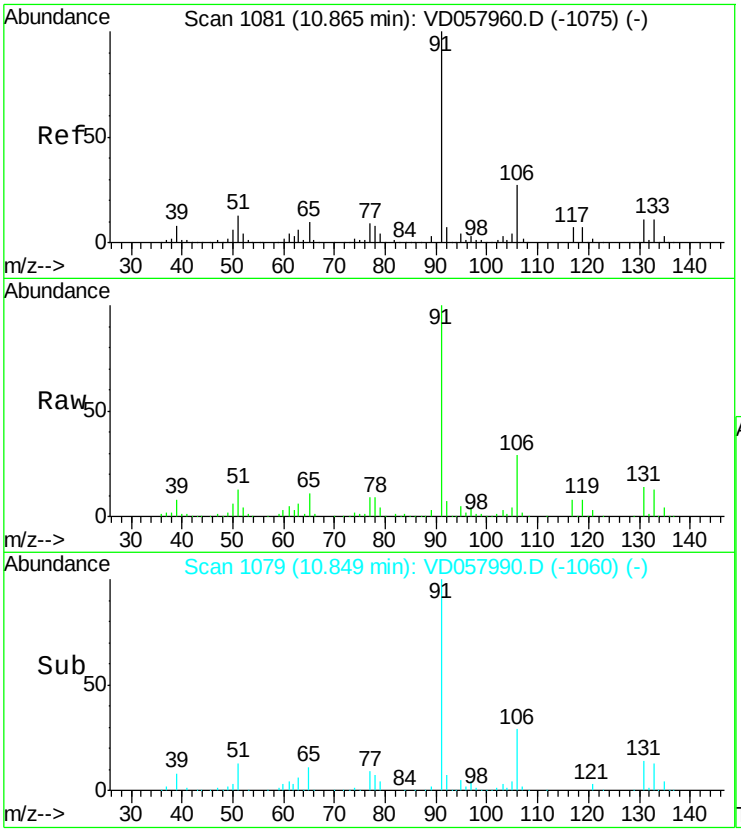


#66
1,1,1,2-Tetrachloroethane
Concen: 24.486 ug/l
RT: 10.84 min Scan# 1078
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:131 Resp: 179883

Ion	Ratio	Lower	Upper
131	100		
133	96.3	46.9	140.6
119	61.6	31.8	95.3



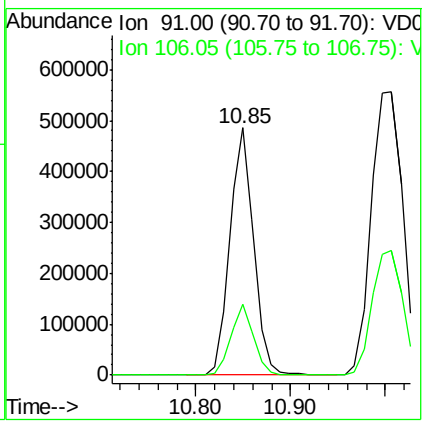


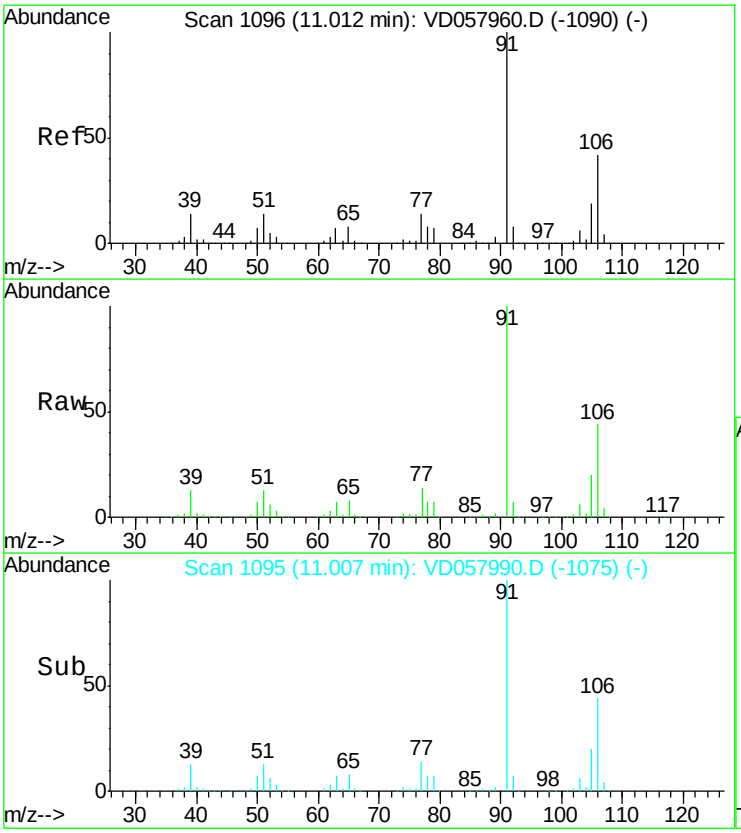
#67
Ethyl Benzene
Concen: 24.407 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 91 Resp: 843125

Ion	Ratio	Lower	Upper
91	100		
106	28.8	21.5	32.3

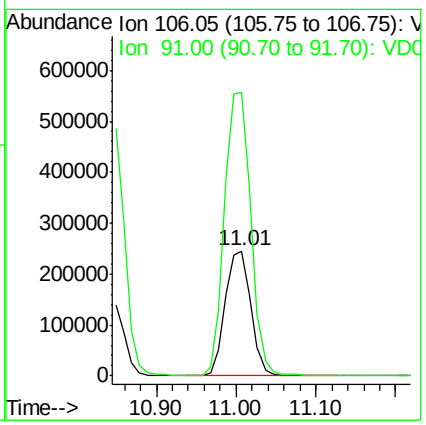


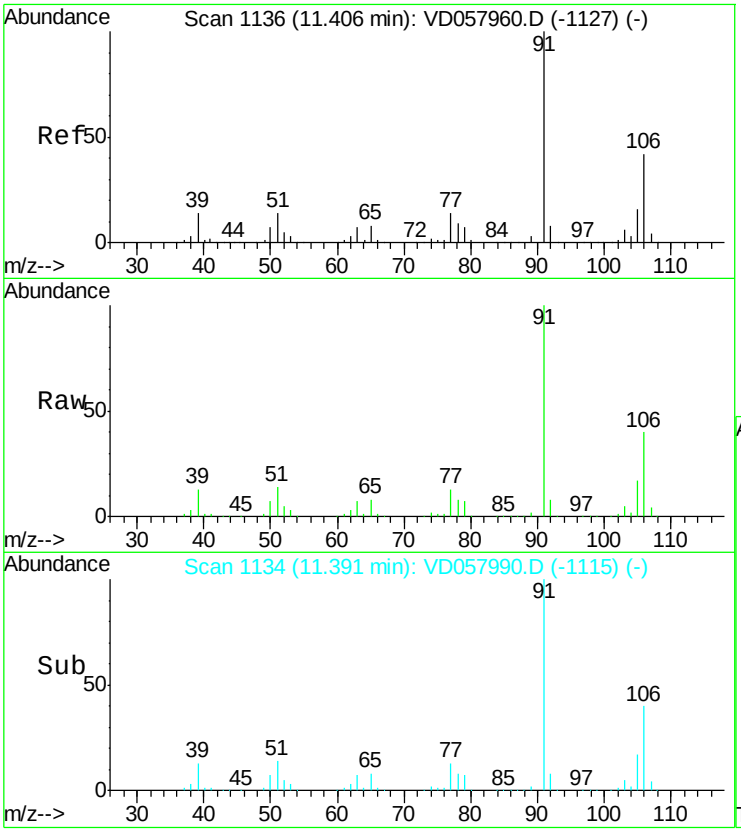


#68
m/p-Xylenes
Concen: 49.499 ug/l
RT: 11.01 min Scan# 1095
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:106 Resp: 557438

Ion	Ratio	Lower	Upper
106	100		
91	226.7	190.4	285.6



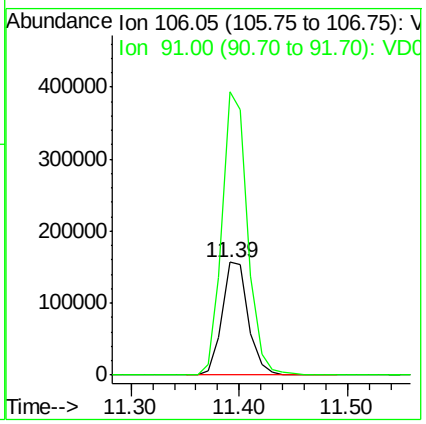


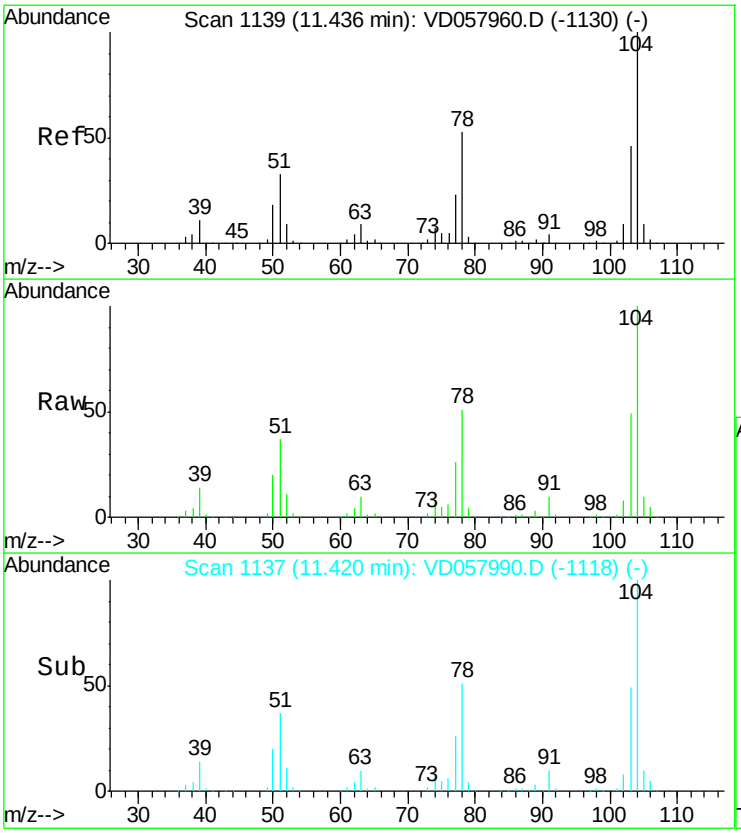
#69
o-Xylene
Concen: 23.693 ug/l
RT: 11.39 min Scan# 1134
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:106 Resp: 264853

Ion	Ratio	Lower	Upper
106	100		
91	251.5	120.6	361.7

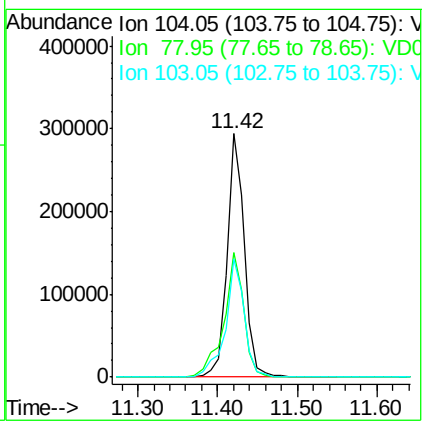


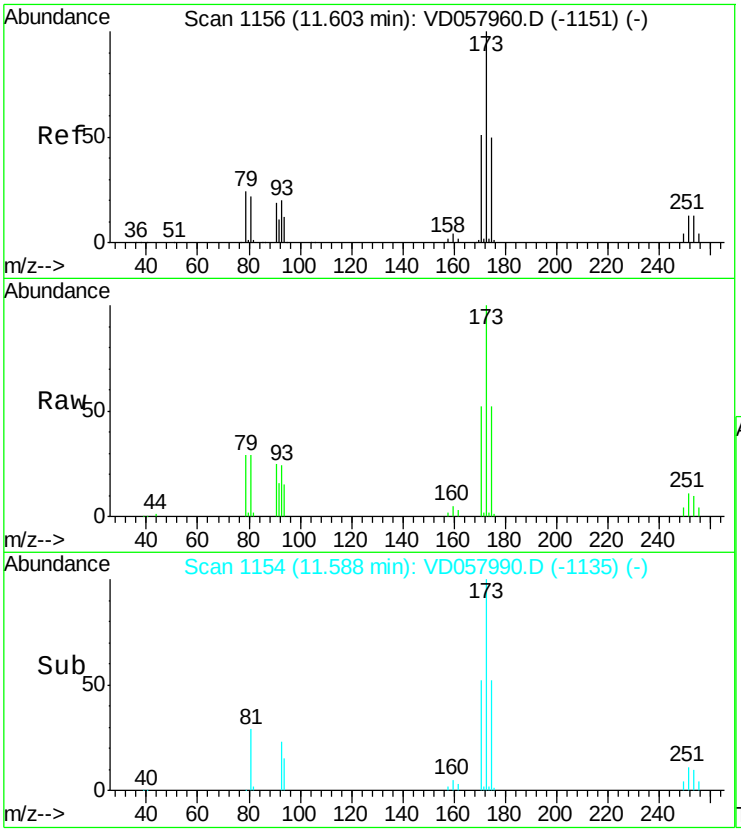


#70
Styrene
Concen: 24.274 ug/l
RT: 11.42 min Scan# 1137
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:104 Resp: 449193

Ion	Ratio	Lower	Upper
104	100		
78	51.3	42.1	63.1
103	48.5	37.0	55.6



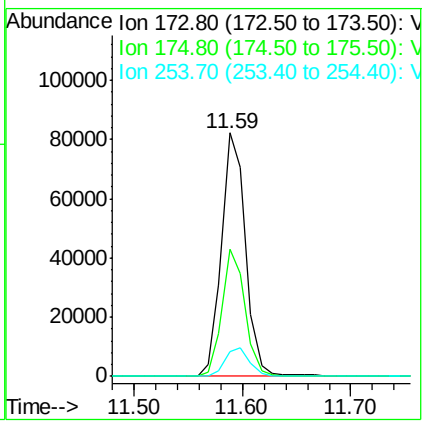


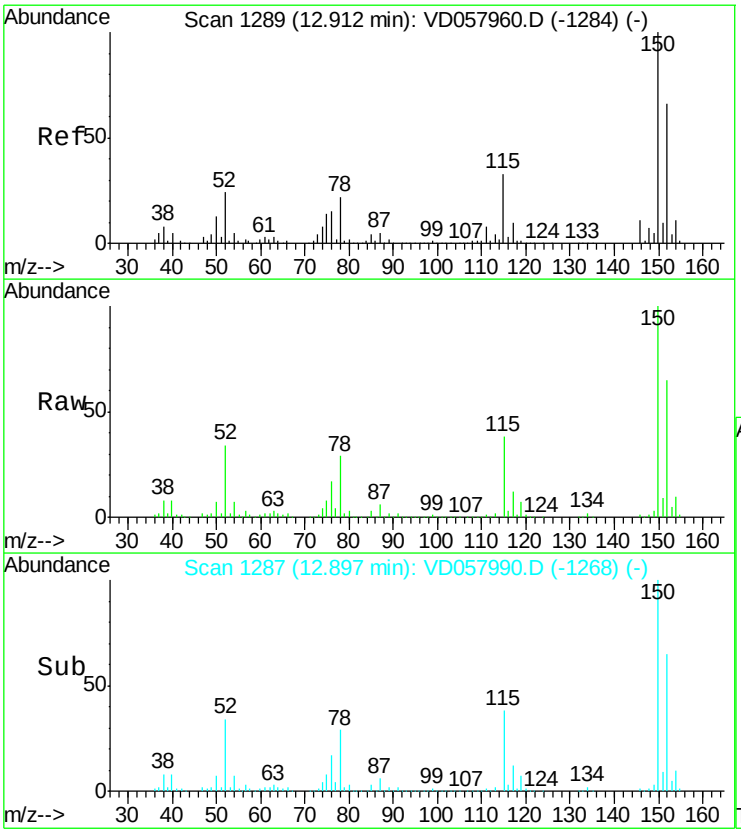
#71
Bromoform
Concen: 22.924 ug/l
RT: 11.59 min Scan# 1154
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion:173 Resp: 126692

Ion	Ratio	Lower	Upper
173	100		
175	52.1	25.1	75.2
254	10.1	10.7	16.1#

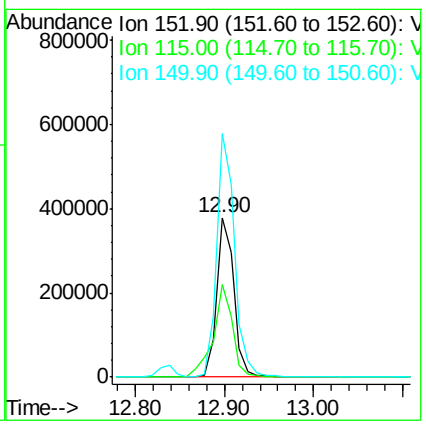


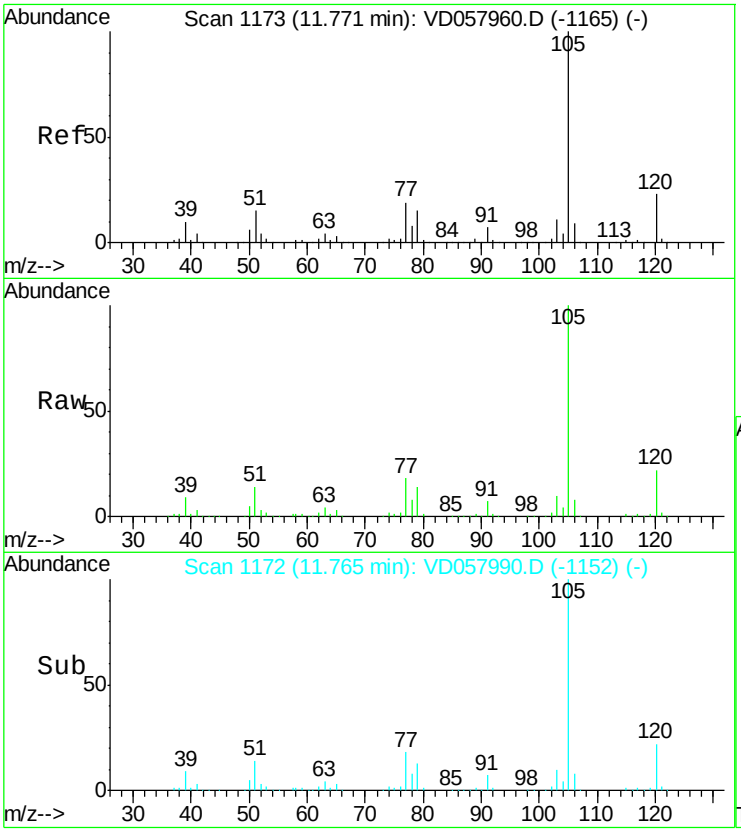


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.90 min Scan# 1287
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:152 Resp: 508181

Ion	Ratio	Lower	Upper
152	100		
115	58.4	25.6	76.6
150	153.0	0.0	306.8



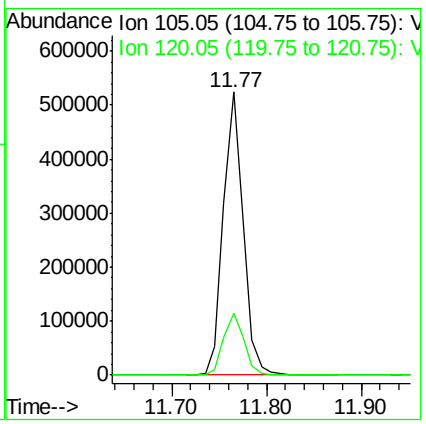


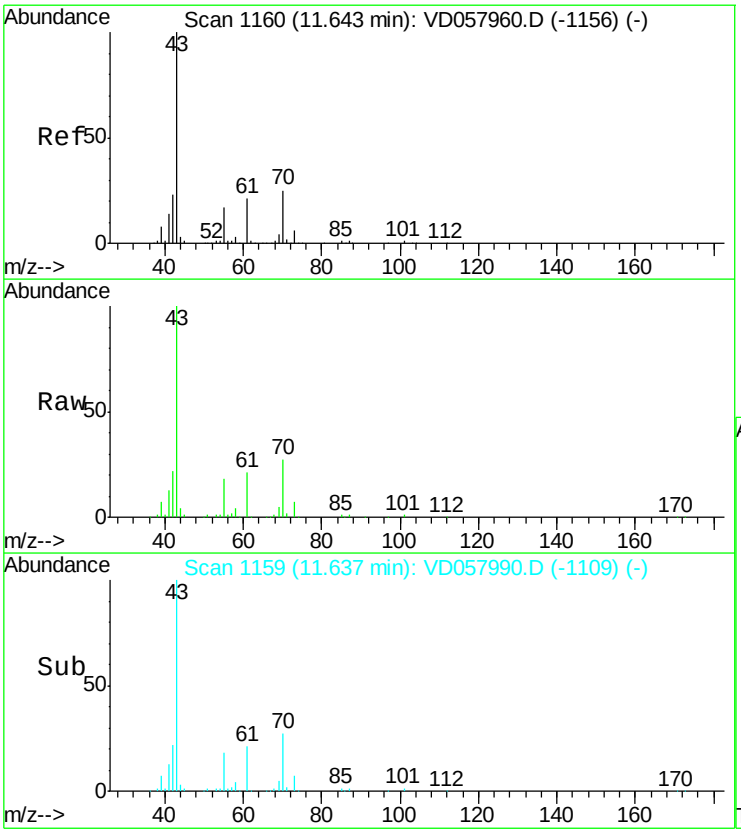
#73
Isopropylbenzene
Concen: 22.555 ug/l
RT: 11.77 min Scan# 1172
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion:105 Resp: 759207

Ion	Ratio	Lower	Upper
105	100		
120	22.1	11.3	33.9

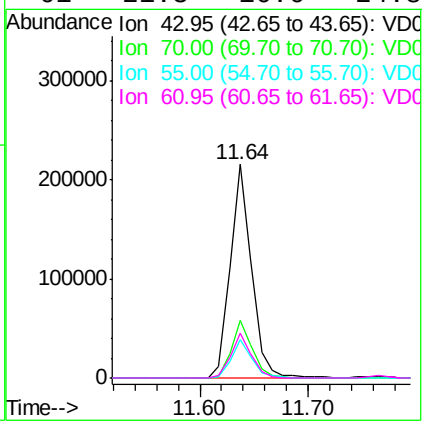


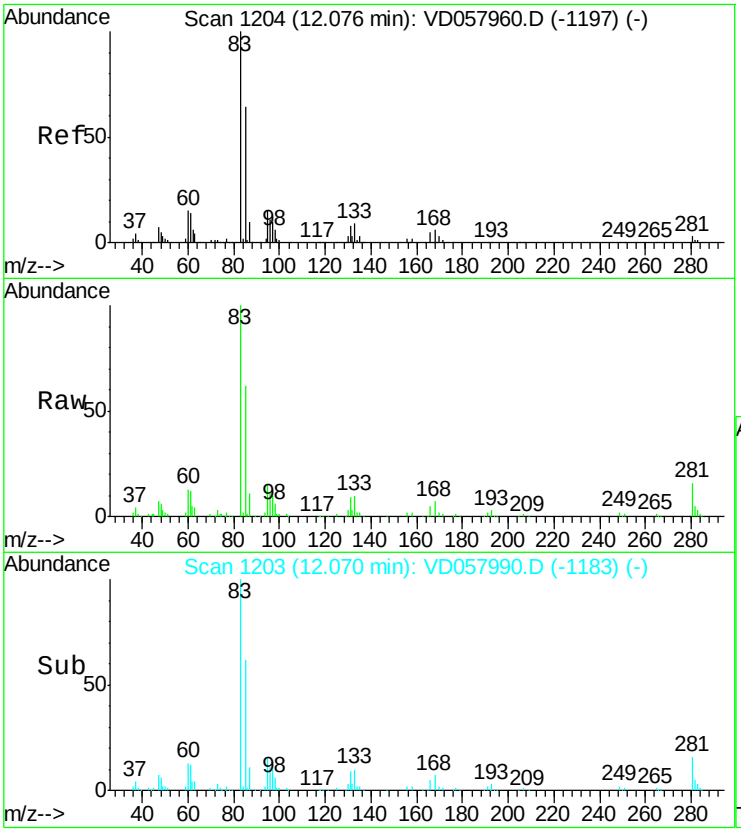


#74
N-amyl acetate
Concen: 22.799 ug/l
RT: 11.64 min Scan# 1159
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 43 Resp: 296119

Ion	Ratio	Lower	Upper
43	100		
70	26.8	20.3	30.5
55	18.0	13.9	20.9
61	21.3	16.6	24.8



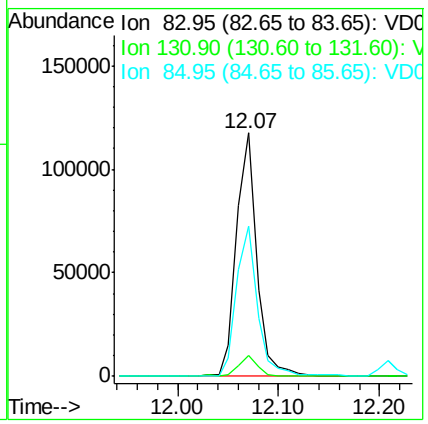


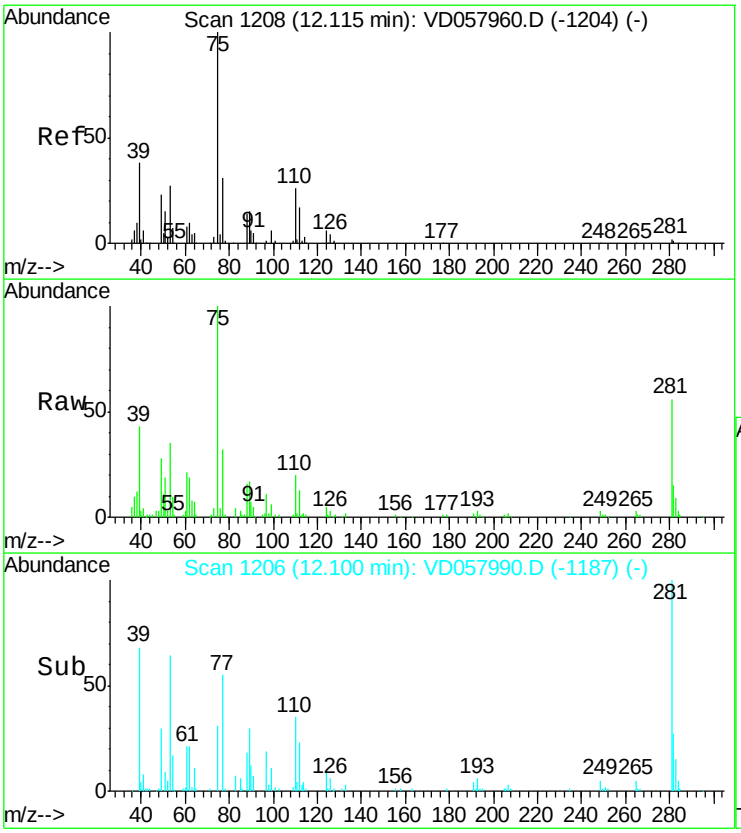
#75
1,1,2,2-Tetrachloroethane
Concen: 22.383 ug/l
RT: 12.07 min Scan# 1203
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 83 Resp: 164263

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.2	12.6
85	61.5	31.9	95.5

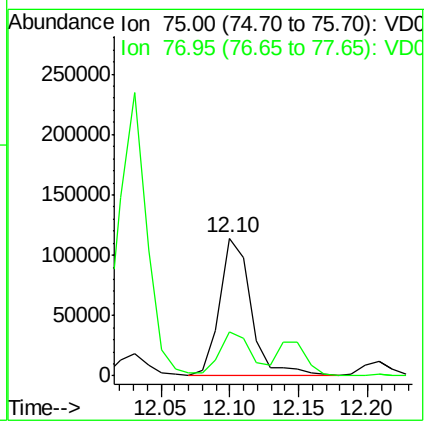


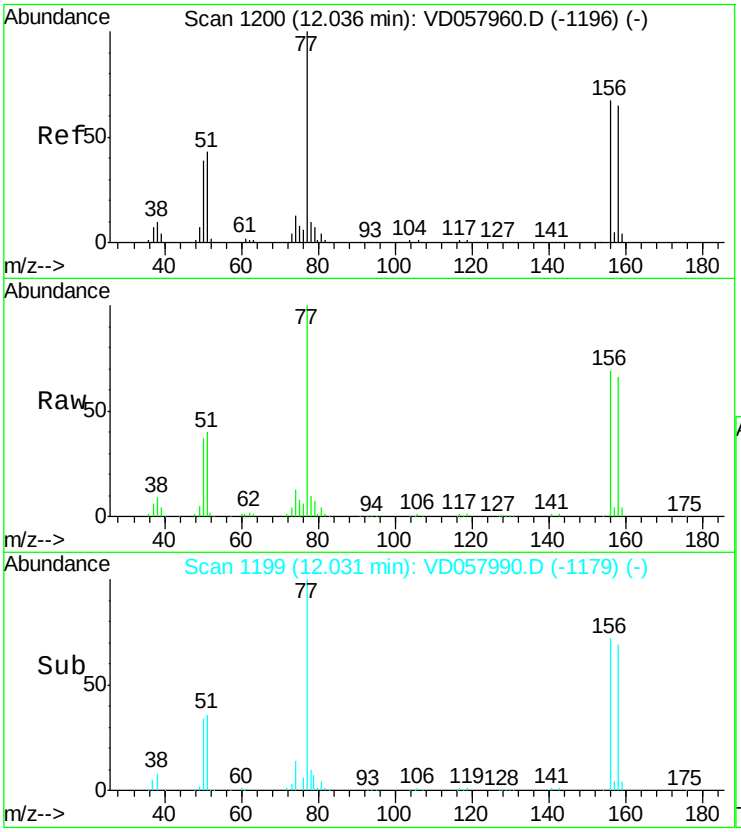


#76
1,2,3-Trichloropropane
Concen: 23.489 ug/l
RT: 12.10 min Scan# 1206
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 75 Resp: 179310

Ion	Ratio	Lower	Upper
75	100		
77	31.8	16.7	50.1



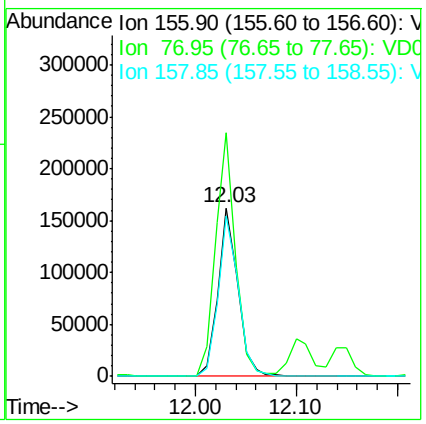


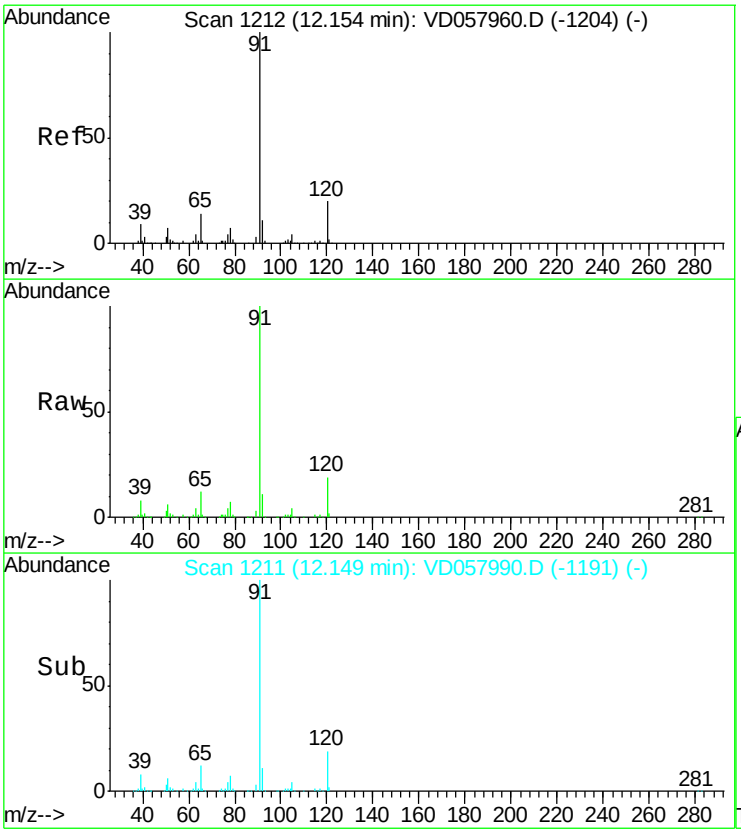
#77
Bromobenzene
Concen: 22.535 ug/l
RT: 12.03 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion:156 Resp: 224525

Ion	Ratio	Lower	Upper
156	100		
77	144.5	75.0	224.8
158	95.1	48.6	145.9

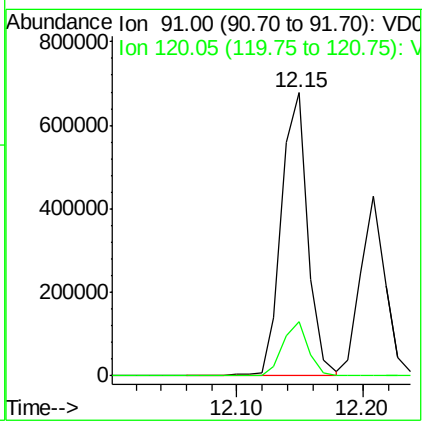


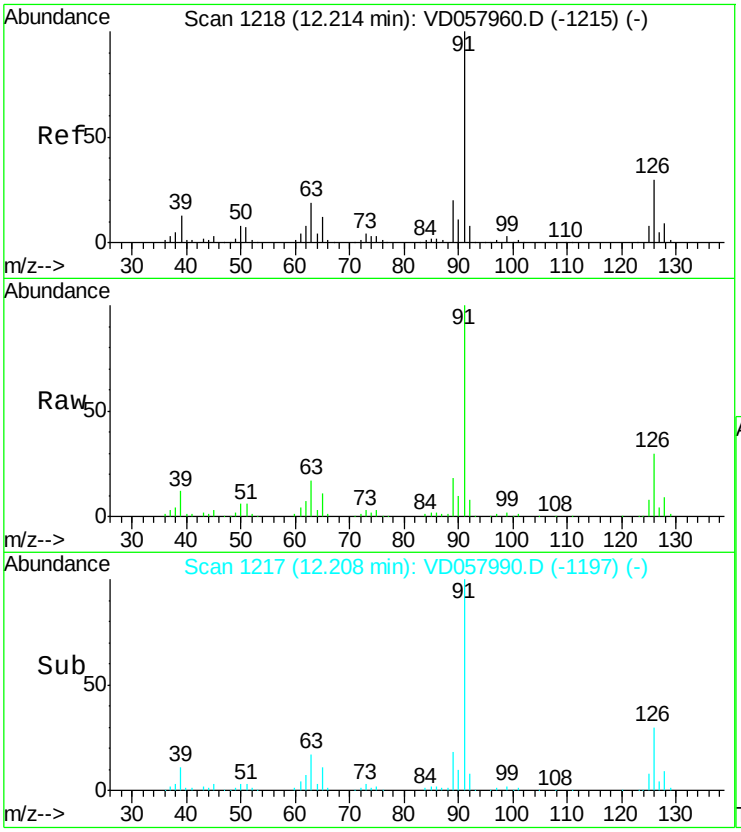


#78
n-propylbenzene
Concen: 22.656 ug/l
RT: 12.15 min Scan# 1211
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 91 Resp: 992324

Ion	Ratio	Lower	Upper
91	100		
120	19.4	9.8	29.4



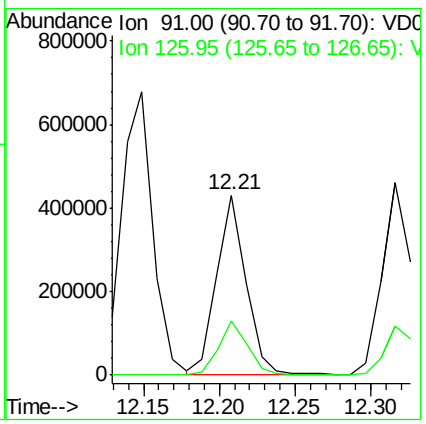


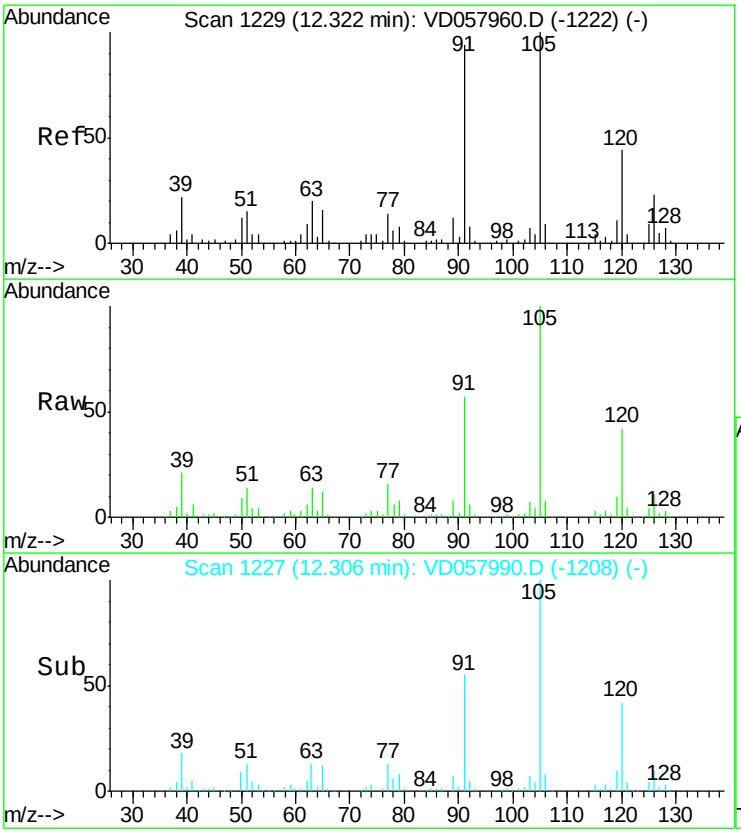
#79
2-Chlorotoluene
Concen: 23.317 ug/l
RT: 12.21 min Scan# 1217
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 91 Resp: 582612

Ion	Ratio	Lower	Upper
91	100		
126	30.3	14.6	44.0

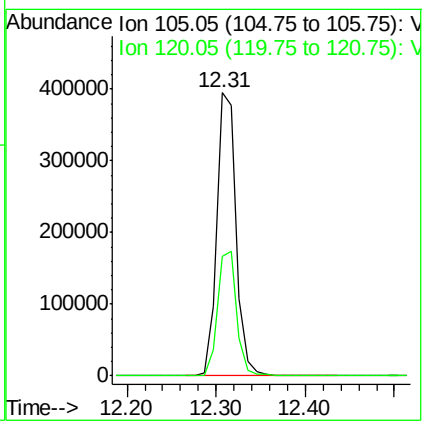


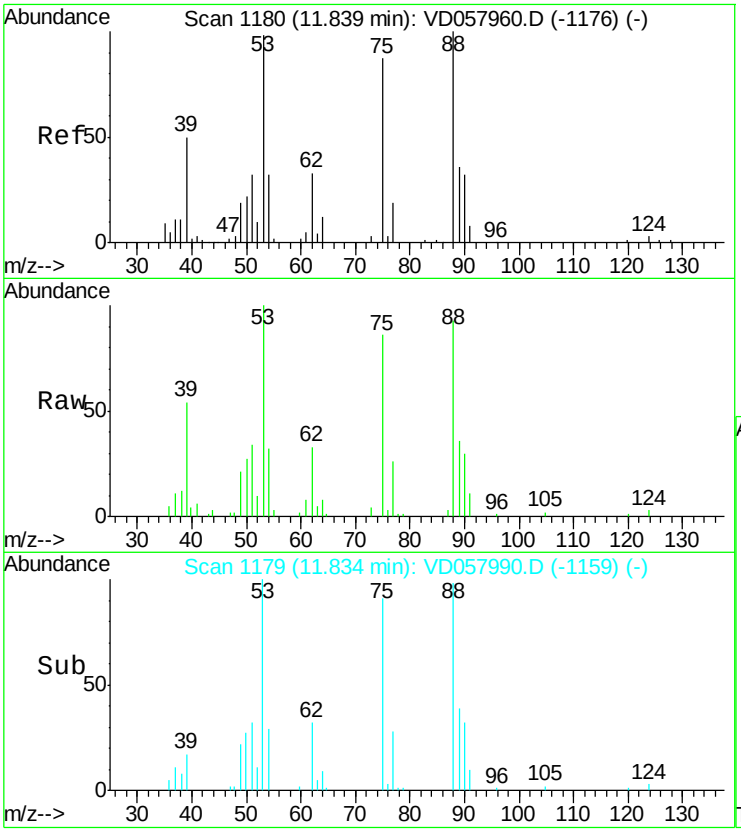


#80
1,3,5-Trimethylbenzene
Concen: 22.856 ug/l
RT: 12.31 min Scan# 1227
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:105 Resp: 599972

Ion	Ratio	Lower	Upper
105	100		
120	42.2	22.0	66.0



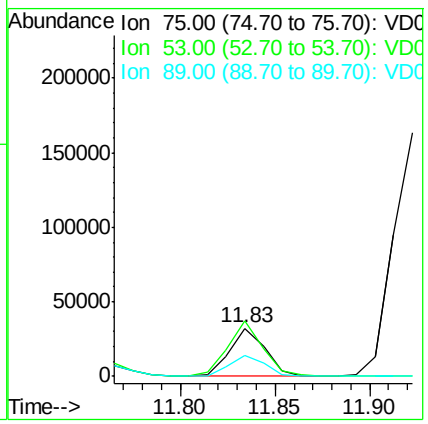


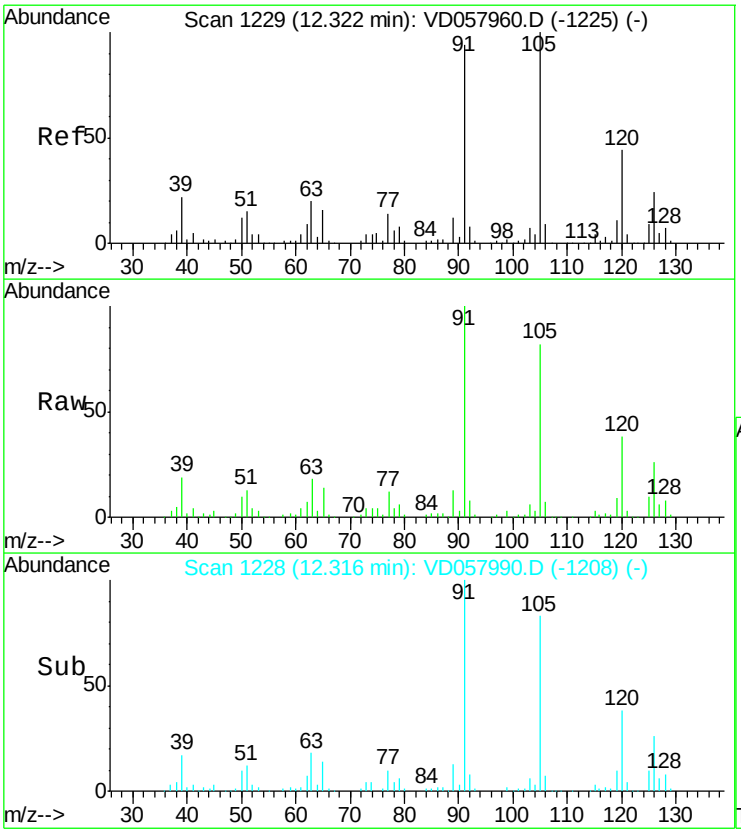
#81
trans-1,4-Dichloro-2-butene
Concen: 21.937 ug/l
RT: 11.83 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion: 75 Resp: 41477

Ion	Ratio	Lower	Upper
75	100		
53	116.3	89.3	133.9
89	42.3	33.3	49.9

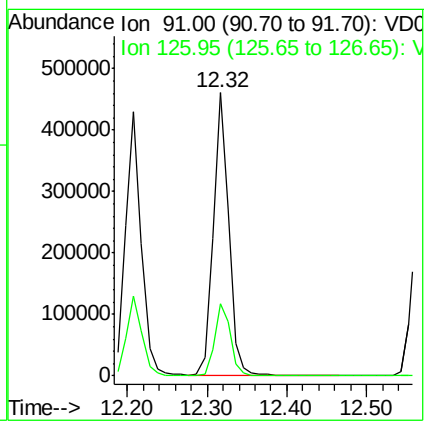


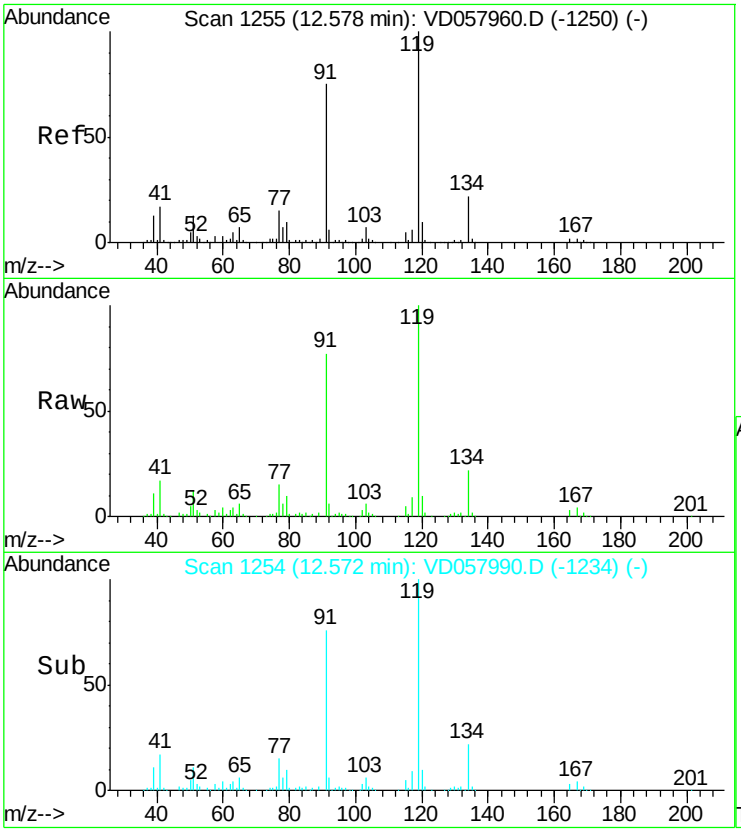


#82
4-Chlorotoluene
Concen: 24.202 ug/l
RT: 12.32 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 91 Resp: 628013

Ion	Ratio	Lower	Upper
91	100		
126	25.7	12.5	37.5



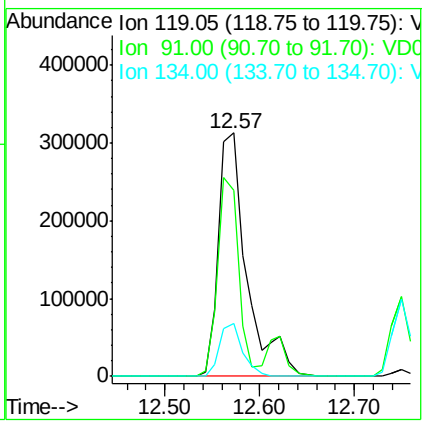


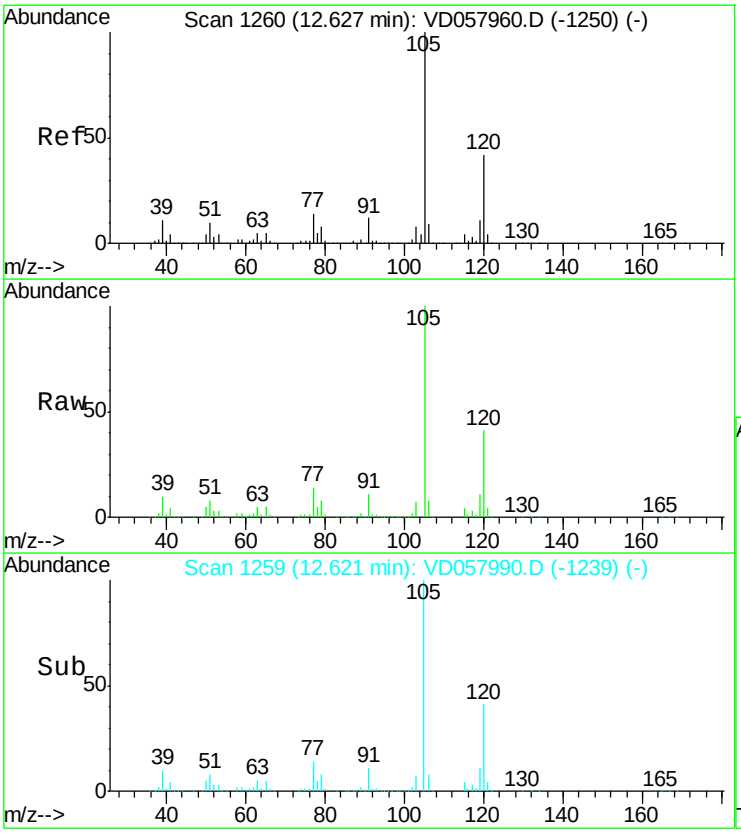
#83
tert-Butylbenzene
Concen: 22.028 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:119 Resp: 652898

Ion	Ratio	Lower	Upper
119	100		
91	76.6	37.6	112.9
134	21.8	11.2	33.5

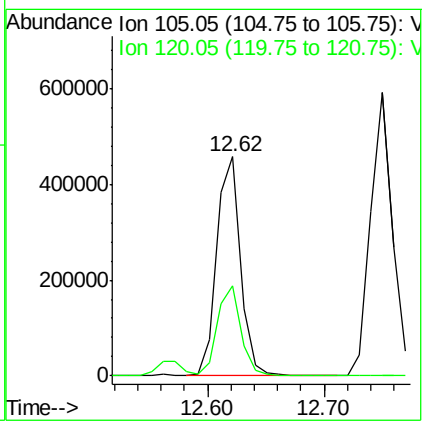


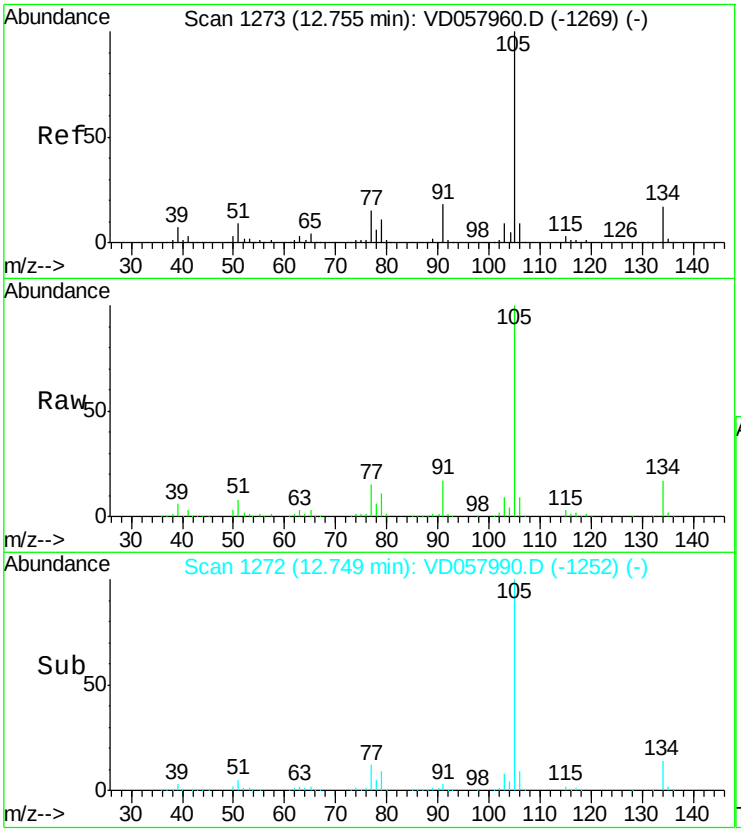


#84
1,2,4-Trimethylbenzene
Concen: 22.856 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:105 Resp: 645088

Ion	Ratio	Lower	Upper
105	100		
120	40.9	21.2	63.6



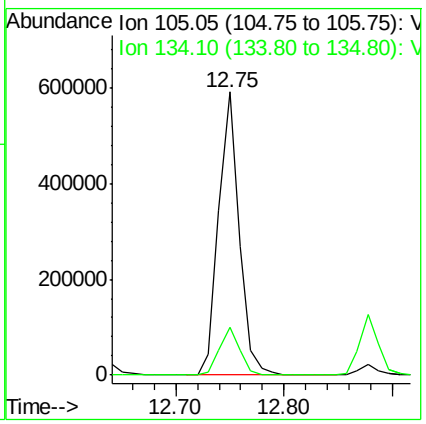


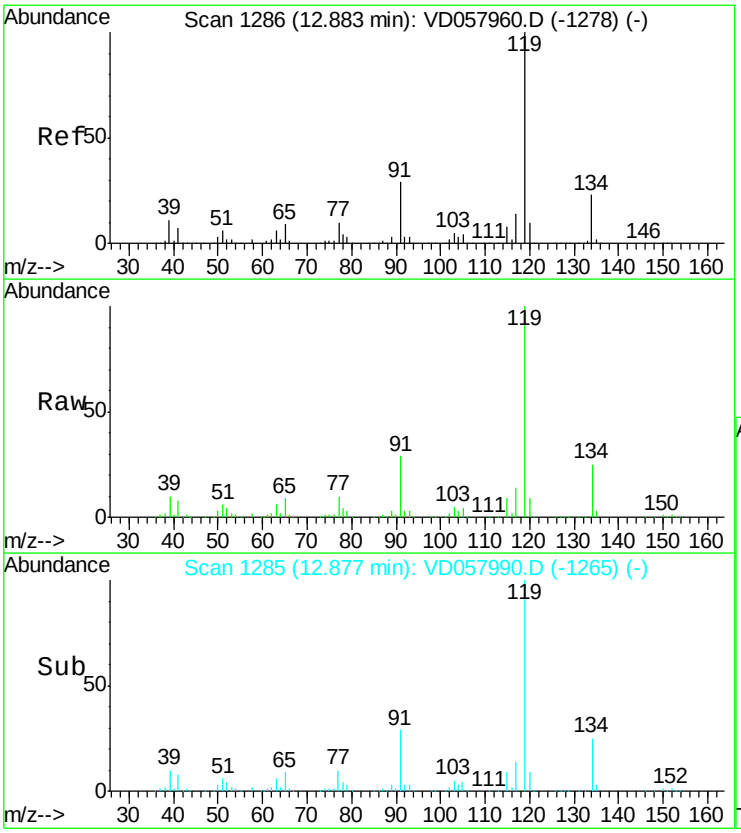
#85
sec-Butylbenzene
Concen: 21.786 ug/l
RT: 12.75 min Scan# 1272
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:105 Resp: 779295

Ion	Ratio	Lower	Upper
105	100		
134	16.7	8.3	25.1

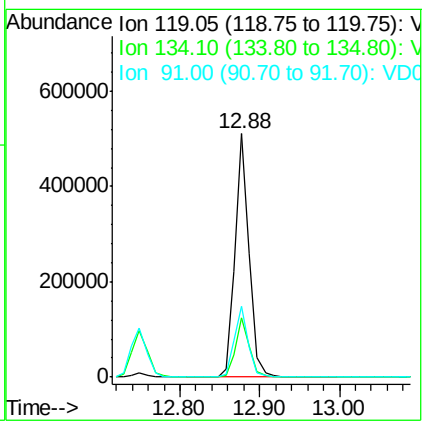


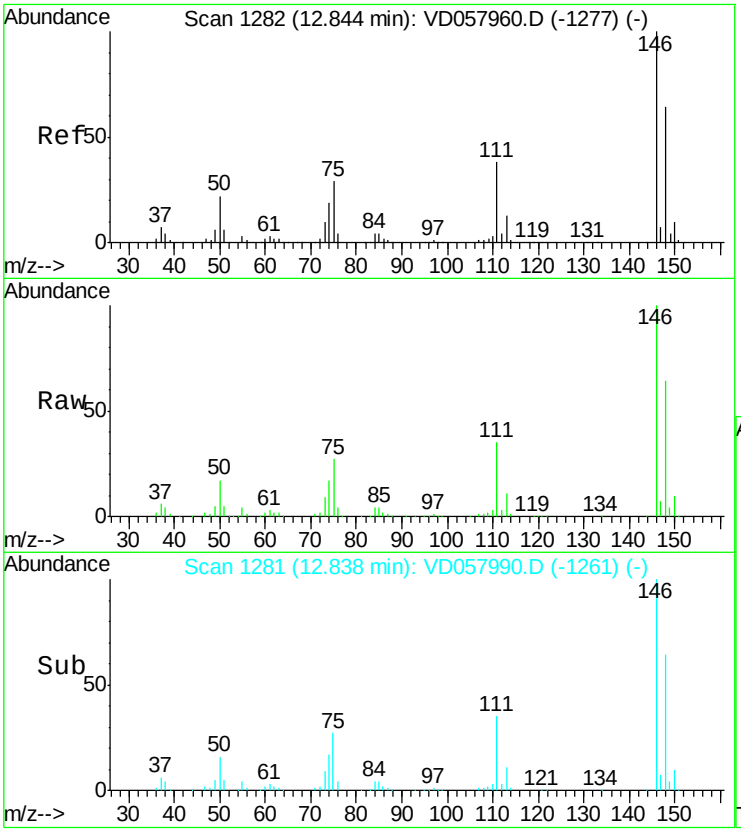


#86
p-Isopropyltoluene
Concen: 21.853 ug/l
RT: 12.88 min Scan# 1285
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:119 Resp: 630030

Ion	Ratio	Lower	Upper
119	100		
134	24.6	11.5	34.4
91	29.2	14.5	43.6



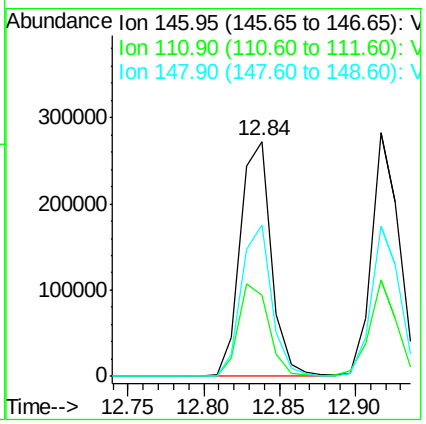


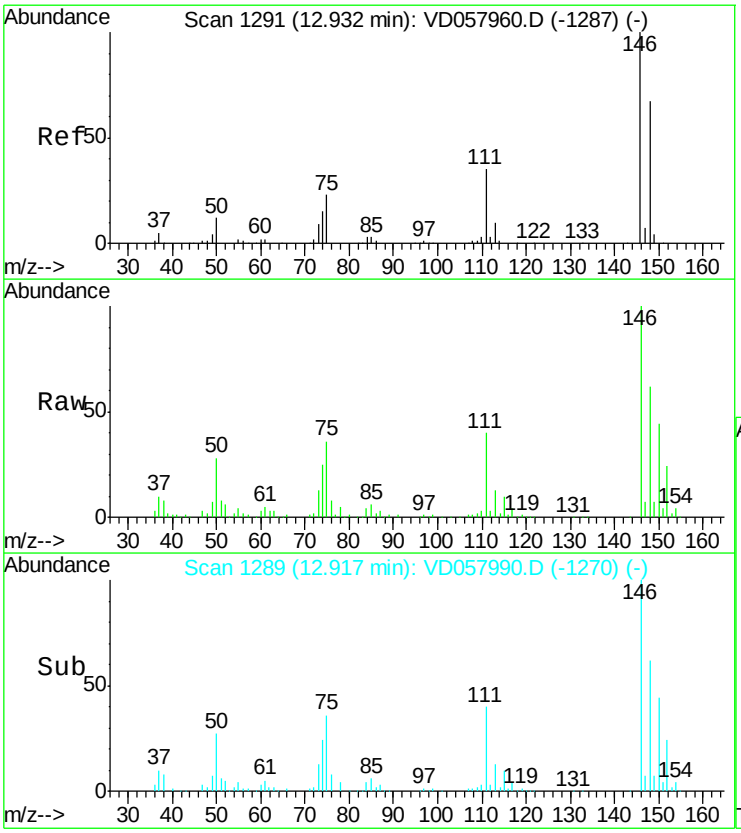
#87
1,3-Dichlorobenzene
Concen: 23.074 ug/l
RT: 12.84 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion:146 Resp: 388875

Ion	Ratio	Lower	Upper
146	100		
111	34.5	19.1	57.3
148	64.4	32.0	96.2

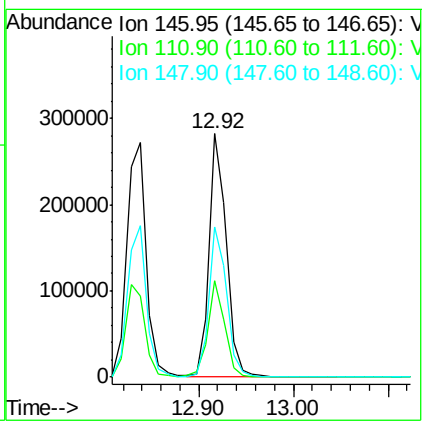


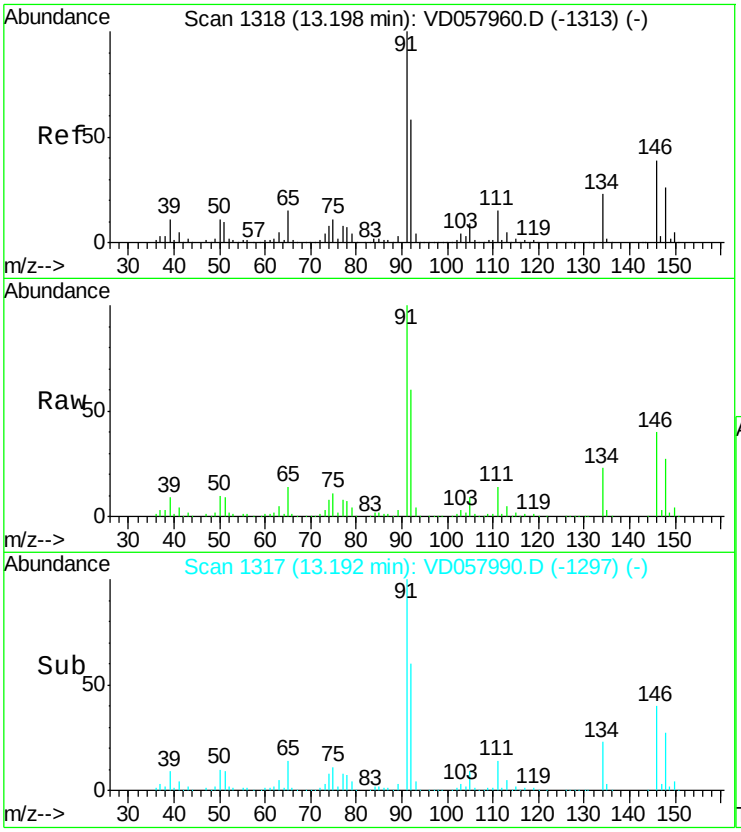


#88
1,4-Dichlorobenzene
Concen: 21.923 ug/l
RT: 12.92 min Scan# 1289
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:146 Resp: 360001

Ion	Ratio	Lower	Upper
146	100		
111	39.6	17.3	52.0
148	61.7	33.4	100.2



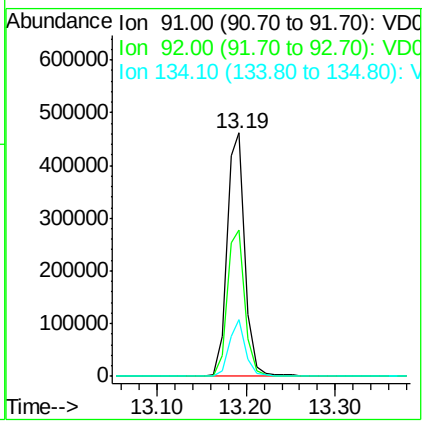


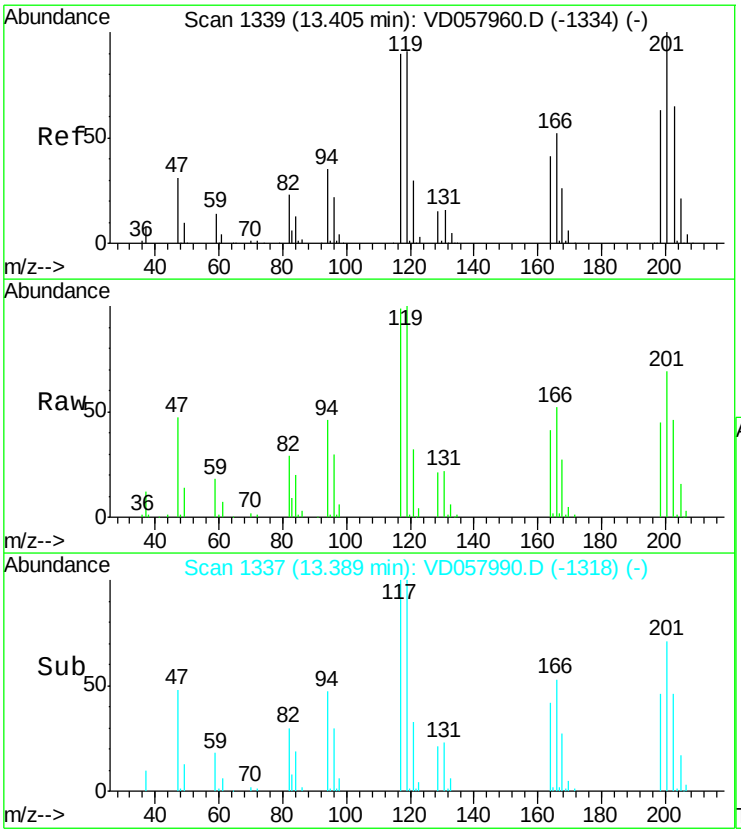
#89
n-Butylbenzene
Concen: 22.943 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument : MSVOA_D
ClientSampleId : VD0607SBS02

Tgt Ion: 91 Resp: 657628

Ion	Ratio	Lower	Upper
91	100		
92	60.1	29.2	87.6
134	23.2	11.3	33.9

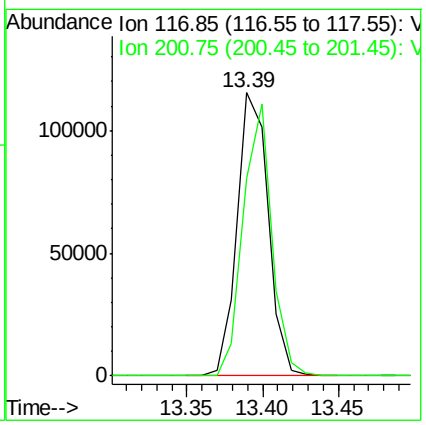


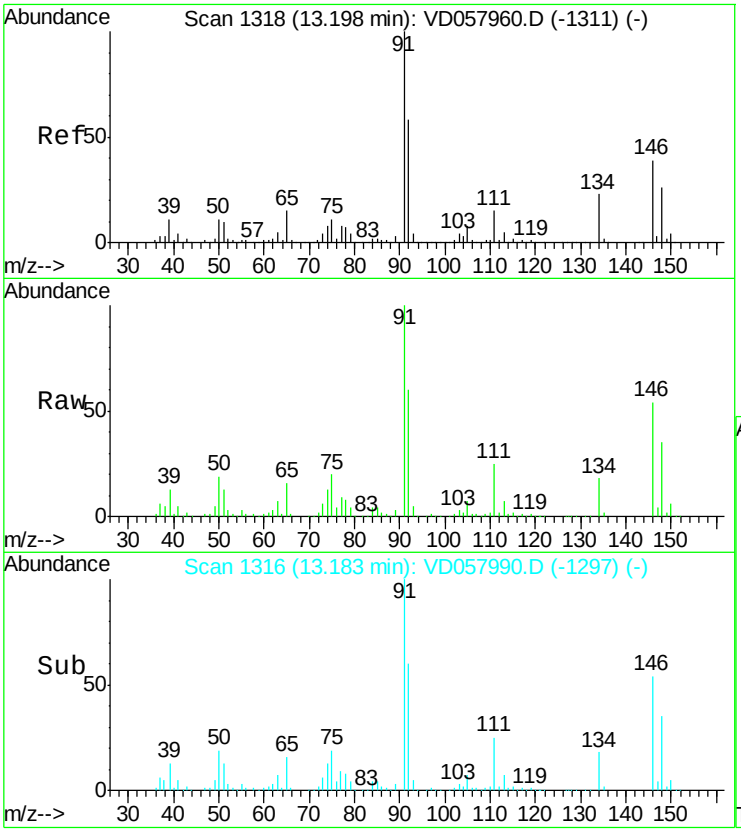


#90
Hexachloroethane
Concen: 22.351 ug/l
RT: 13.39 min Scan# 1337
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:117 Resp: 164471

Ion	Ratio	Lower	Upper
117	100		
201	69.8	55.4	166.0



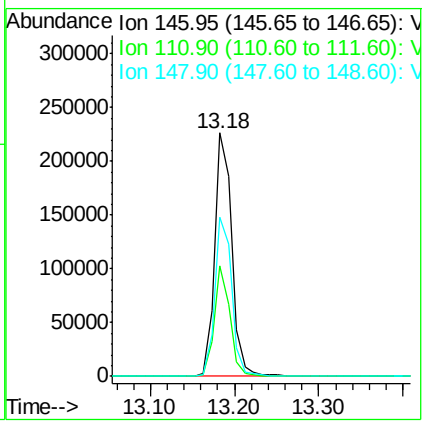


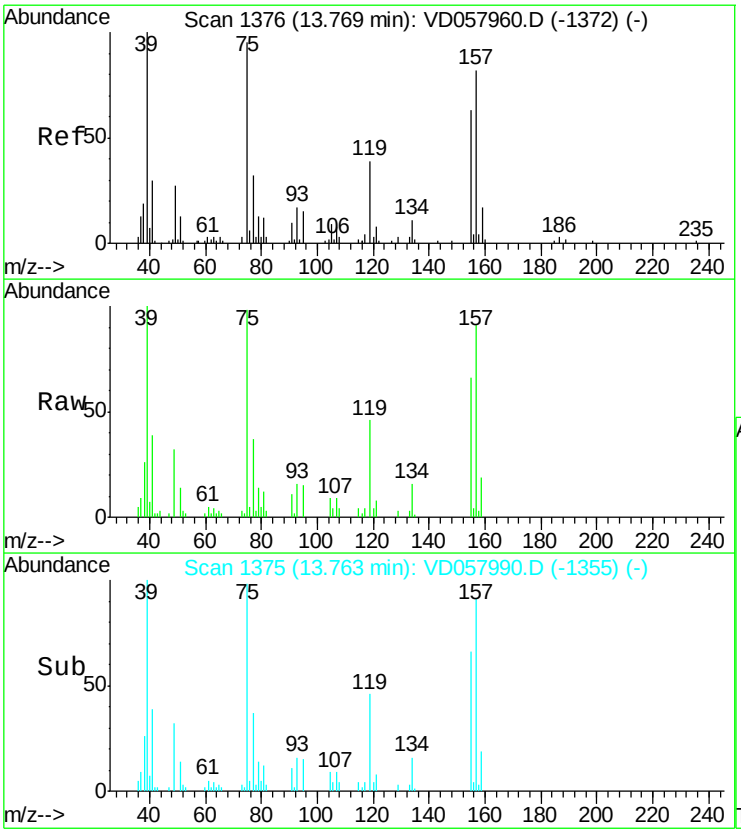
#91
1,2-Dichlorobenzene
Concen: 23.347 ug/l
RT: 13.18 min Scan# 1316
Delta R.T. -0.02 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:146 Resp: 317990

Ion	Ratio	Lower	Upper
146	100		
111	45.5	19.4	58.2
148	65.3	32.6	98.0

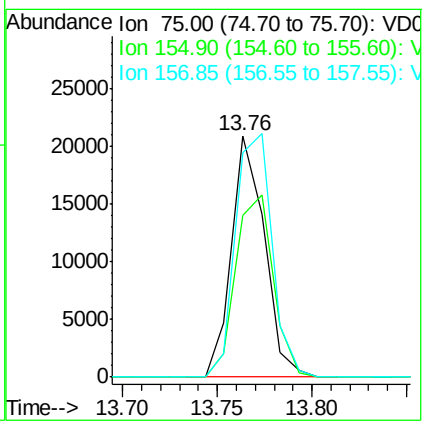


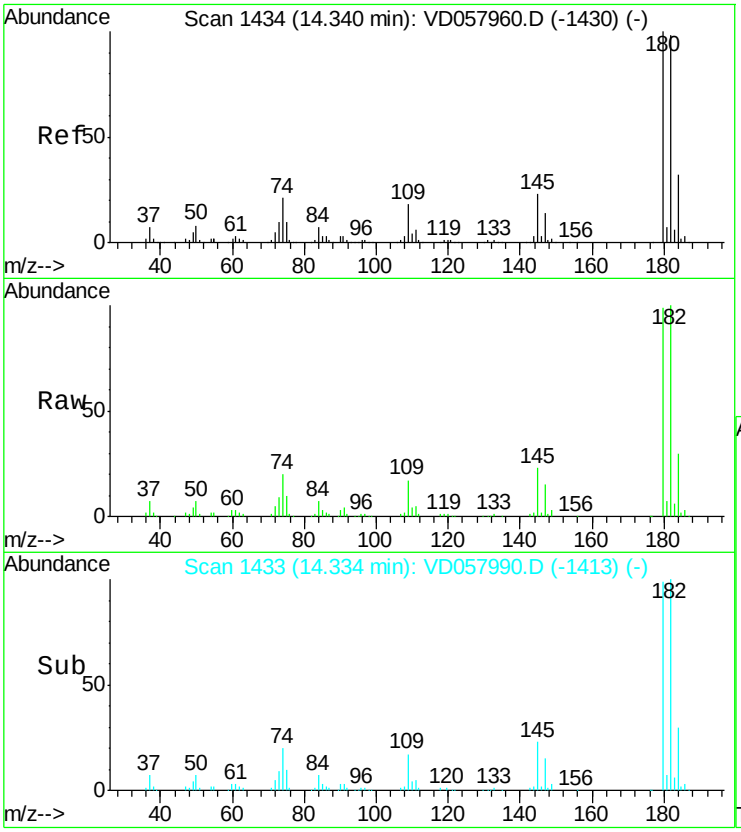


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.178 ug/l
RT: 13.76 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion: 75 Resp: 25119

Ion	Ratio	Lower	Upper
75	100		
155	67.0	33.4	100.1
157	93.1	42.9	128.5



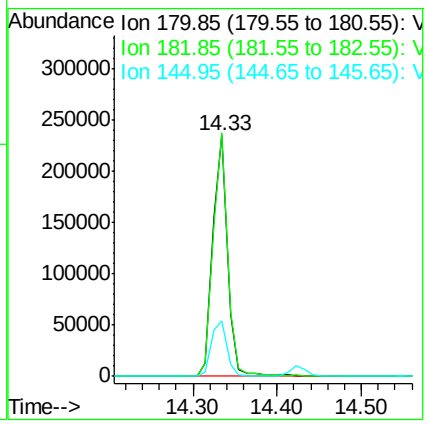


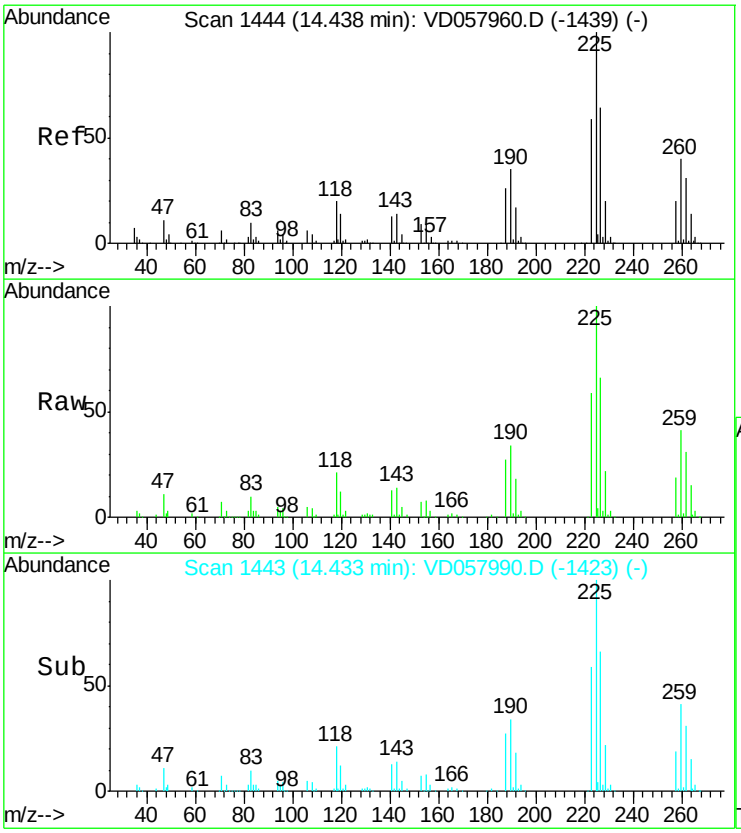
#93
1,2,4-Trichlorobenzene
Concen: 22.607 ug/l
RT: 14.33 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:180 Resp: 287672

Ion	Ratio	Lower	Upper
180	100		
182	101.1	49.0	147.2
145	22.9	11.8	35.3

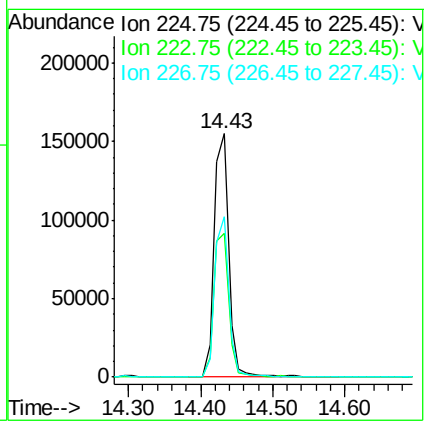


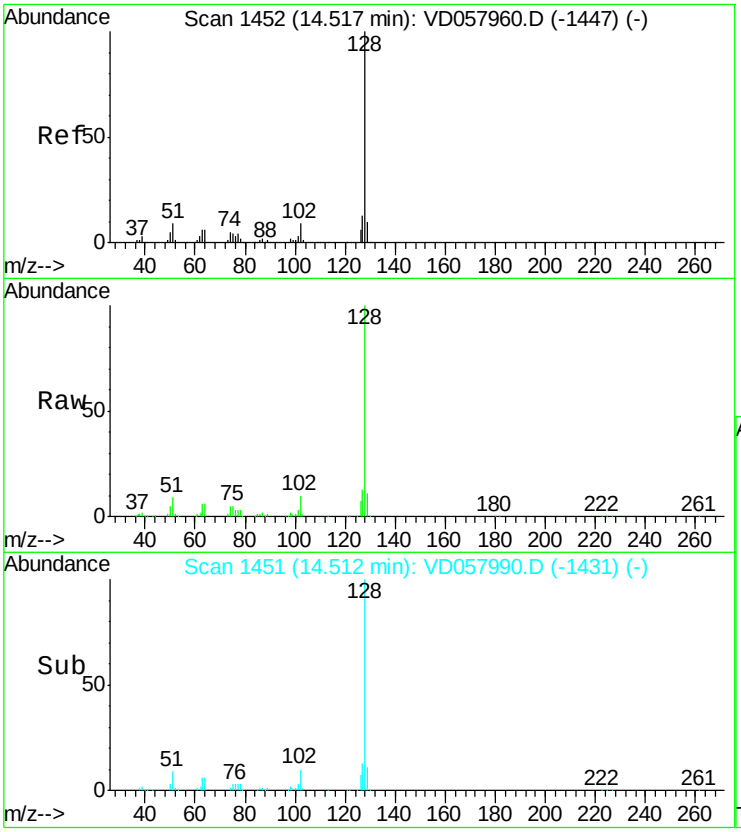


#94
Hexachlorobutadiene
Concen: 21.464 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:225 Resp: 214828

Ion	Ratio	Lower	Upper
225	100		
223	58.9	29.5	88.6
227	66.0	32.0	96.0



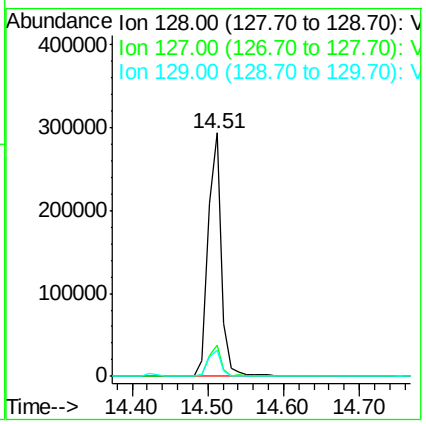


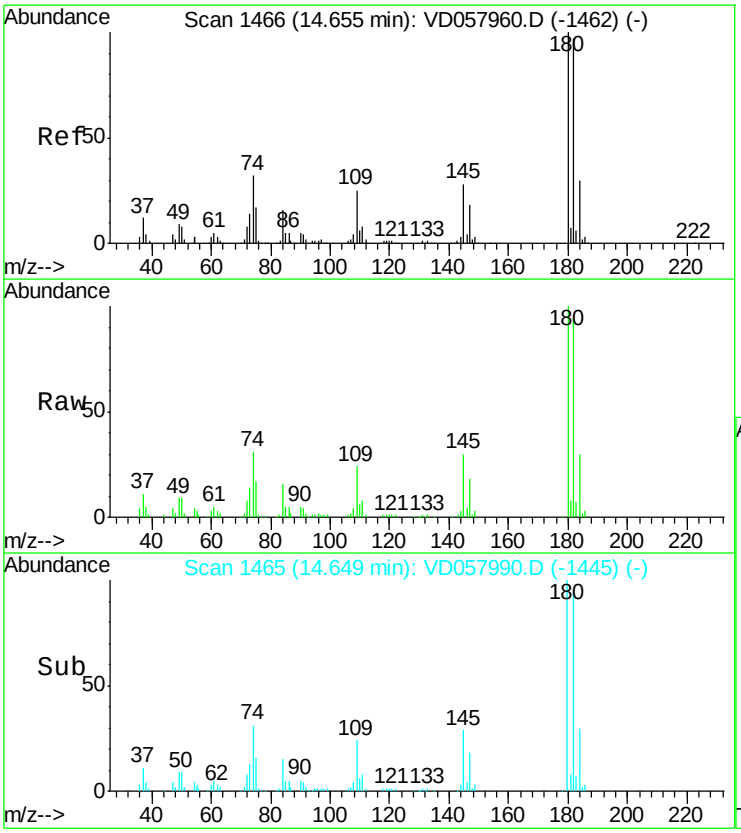
#95
Naphthalene
Concen: 22.137 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Instrument :
MSVOA_D
ClientSampleId :
VD0607SBS02

Tgt Ion:128 Resp: 363191

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.7	8.2	12.2





#96
1,2,3-Trichlorobenzene
Concen: 22.221 ug/l
RT: 14.65 min Scan# 1465
Delta R.T. -0.01 min
Lab File: VD057990.D
Acq: 8 Jun 2018 1:44

Tgt Ion:180 Resp: 240970

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.5	145.5
145	29.6	14.2	42.8