Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060818\
Data File : VD058036.D
Acq On : 9 Jun 2018 1:13
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jun 09 02:26:09 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	5.64	168	869666	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.68	114	1174723	50.00	ug/l	-0.02
63) Chlorobenzene-d5	10.68	117	969169	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.90	152	482710	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.01	65	436546	50.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.42%			
35) Dibromofluoromethane	5.54	113	457326	50.32	ug/l	-0.02
Spiked Amount 50.000			Recovery = 100.64%			
50) Toluene-d8	8.70	98	1031362	47.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.46%			
62) 4-Bromofluorobenzene	11.93	95	449575	47.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.35	85	552767	47.358	ug/l	99
3) Chloromethane	1.48	50	276432	48.088	ug/l	95
4) Vinyl Chloride	1.55	62	289857	52.091	ug/l	94
5) Bromomethane	1.80	94	116625	53.477	ug/l	98
6) Chloroethane	1.88	64	128522	58.542	ug/l	99
7) Trichlorofluoromethane	2.09	101	413298	54.337	ug/l	100
8) Diethyl Ether	2.34	74	78134	55.296	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.56	101	242793	53.515	ug/l	98
10) Methyl Iodide	2.69	142	310744	53.081	ug/l	96
11) Tert butyl alcohol	3.26	59	76258	327.409	ug/l	97
12) 1,1-Dichloroethene	2.55	96	186553	53.485	ug/l	98
13) Acrolein	2.47	56	73690	220.917	ug/l	92
14) Allyl chloride	2.92	41	417528	51.893	ug/l	97
15) Acrylonitrile	3.37	53	320509	235.222	ug/l	99
16) Acetone	2.61	43	284040	226.753	ug/l	98
17) Carbon Disulfide	2.75	76	651995	51.600	ug/l	100
18) Methyl Acetate	2.93	43	132674	54.751	ug/l	95
19) Methyl tert-butyl Ether	3.40	73	815369	53.127	ug/l	99
20) Methylene Chloride	3.06	84	187544	54.963	ug/l #	90
21) trans-1,2-Dichloroethene	3.38	96	379289	48.822	ug/l	99
22) Diisopropyl ether	4.06	45	1689216	52.994	ug/l	97
23) Vinyl Acetate	4.01	43	4552427	276.414	ug/l	100
24) 1,1-Dichloroethane	3.97	63	929370	53.050	ug/l	99
25) 2-Butanone	4.83	43	715864	251.464	ug/l #	92
26) 2,2-Dichloropropane	4.79	77	673094	46.642	ug/l	92
27) cis-1,2-Dichloroethene	4.79	96	480341	52.132	ug/l	100
28) Bromochloromethane	5.14	49	415145	54.752	ug/l	100
29) Tetrahydrofuran	5.18	42	403312	270.261	ug/l	99
30) Chloroform	5.31	83	898898	50.984	ug/l	99
31) Cyclohexane	5.58	56	699932	46.297	ug/l	97
32) 1,1,1-Trichloroethane	5.50	97	753792	51.062	ug/l	97
36) 1,1-Dichloropropene	5.74	75	663413	51.259	ug/l	98
37) Ethyl Acetate	4.92	43	387086	54.813	ug/l	98
38) Carbon Tetrachloride	5.72	117	664346	52.085	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060818\
Data File : VD058036.D
Acq On : 9 Jun 2018 1:13
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jun 09 02:26:09 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	7.27	83	681818	53.143	ug/l	97
40) Benzene	6.00	78	1609691	53.241	ug/l	99
41) Methacrylonitrile	5.12	41	192334	59.564	ug/l	96
42) 1,2-Dichloroethane	6.12	62	653647	53.472	ug/l	98
43) Isopropyl Acetate	7.61	43	511653	55.314	ug/l	99
44) Trichloroethene	6.98	130	464525	52.600	ug/l	97
45) 1,2-Dichloropropane	7.34	63	435786	51.860	ug/l	97
46) Dibromomethane	7.45	93	288923	53.523	ug/l	94
47) Bromodichloromethane	7.74	83	683193	54.054	ug/l	94
48) Methyl methacrylate	7.50	41	306927	53.910	ug/l	97
49) 1,4-Dioxane	7.48	88	52095	1104.530	ug/l	97
51) 4-Methyl-2-Pentanone	8.59	43	1606980	270.851	ug/l	98
52) Toluene	8.80	92	894468	51.549	ug/l	100
53) t-1,3-Dichloropropene	9.18	75	595799	54.714	ug/l	100
54) cis-1,3-Dichloropropene	8.36	75	681964	53.159	ug/l	96
55) 1,1,2-Trichloroethane	9.45	97	297646	53.002	ug/l	97
56) Ethyl methacrylate	9.31	69	373649	54.242	ug/l	95
57) 1,3-Dichloropropane	9.66	76	548256	55.664	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.18	63	922077	264.942	ug/l	97
59) 2-Hexanone	9.78	43	1163770	267.657	ug/l	100
60) Dibromochloromethane	9.95	129	438989	55.435	ug/l	100
61) 1,2-Dibromoethane	10.09	107	347105	53.747	ug/l	91
64) Tetrachloroethene	9.51	164	460663	53.167	ug/l	98
65) Chlorobenzene	10.72	112	988208	50.367	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.85	131	372348	49.396	ug/l	97
67) Ethyl Benzene	10.86	91	1688170	47.626	ug/l	100
68) m/p-Xylenes	11.01	106	1137261	98.418	ug/l	92
69) o-Xylene	11.40	106	569398	49.642	ug/l	98
70) Styrene	11.43	104	962109	50.669	ug/l	99
71) Bromoform	11.59	173	308413	54.387	ug/l	96
73) Isopropylbenzene	11.77	105	1607516	50.278	ug/l	99
74) N-amyl acetate	11.64	43	640523	51.918	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.08	83	370937	53.213	ug/l	99
76) 1,2,3-Trichloropropane	12.11	75	381898	52.668	ug/l	97
77) Bromobenzene	12.04	156	492403	52.029	ug/l	84
78) n-propylbenzene	12.15	91	2053544	49.359	ug/l	97
79) 2-Chlorotoluene	12.22	91	1194994	50.348	ug/l	97
80) 1,3,5-Trimethylbenzene	12.31	105	1218588	48.872	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.84	75	98892	55.064	ug/l	99
82) 4-Chlorotoluene	12.32	91	1243649	54.142	ug/l	95
83) tert-Butylbenzene	12.57	119	1393426	49.492	ug/l	88
84) 1,2,4-Trimethylbenzene	12.62	105	1341609	50.043	ug/l	96
85) sec-Butylbenzene	12.76	105	1685457	49.604	ug/l	98
86) p-Isopropyltoluene	12.88	119	1320946	48.235	ug/l	98
87) 1,3-Dichlorobenzene	12.84	146	819876	51.213	ug/l	96
88) 1,4-Dichlorobenzene	12.92	146	790919	50.706	ug/l	96
89) n-Butylbenzene	13.19	91	1353873	55.350	ug/l	98
90) Hexachloroethane	13.40	117	360210	51.534	ug/l	75
91) 1,2-Dichlorobenzene	13.19	146	646352	49.960	ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.77	75	61674	57.327	ug/l	80

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD060818\
Data File : VD058036.D
Acq On : 9 Jun 2018 1:13
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jun 09 02:26:09 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	623517	51.586 ug/l	96
94) Hexachlorobutadiene	14.43	225	473530	49.807 ug/l	97
95) Naphthalene	14.51	128	843603	54.132 ug/l	99
96) 1,2,3-Trichlorobenzene	14.66	180	523223	50.795 ug/l	97

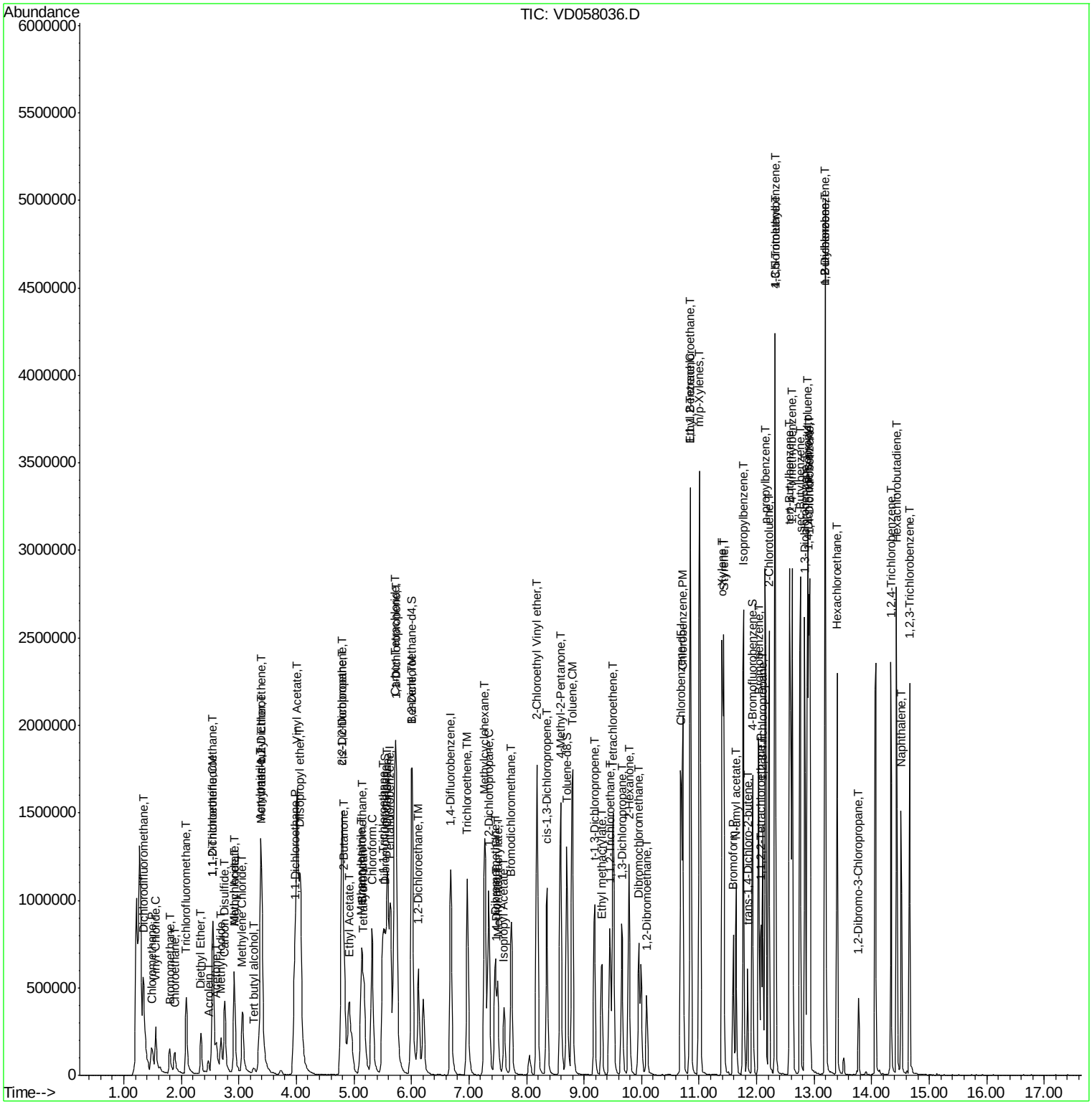
(#) = qualifier out of range (m) = manual integration (+) = signals summed

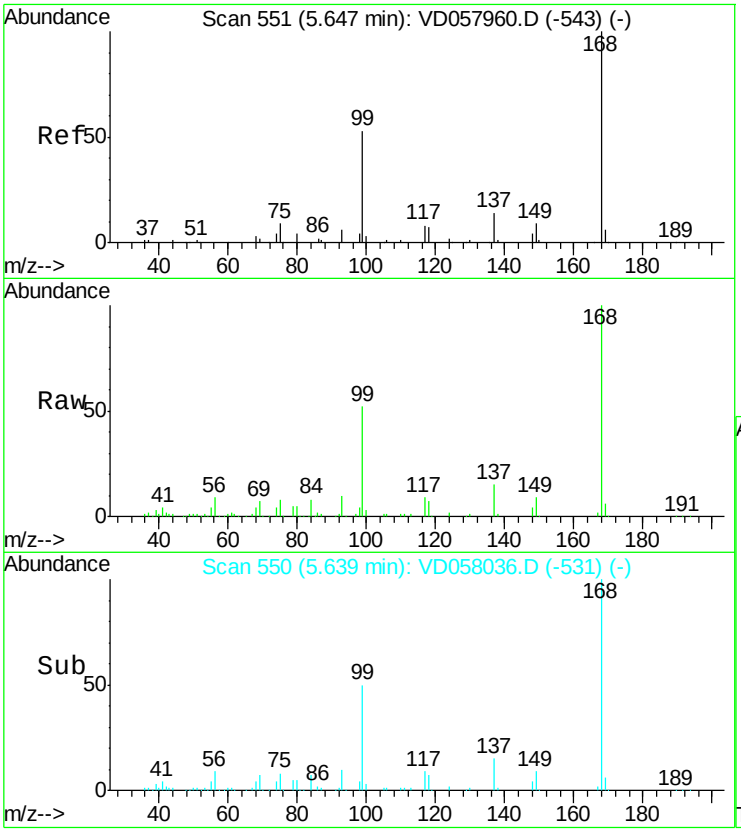
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060818\
Data File : VD058036.D
Acq On : 9 Jun 2018 1:13
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Jun 09 02:26:09 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



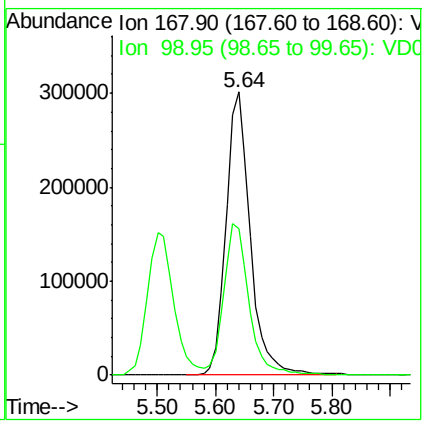


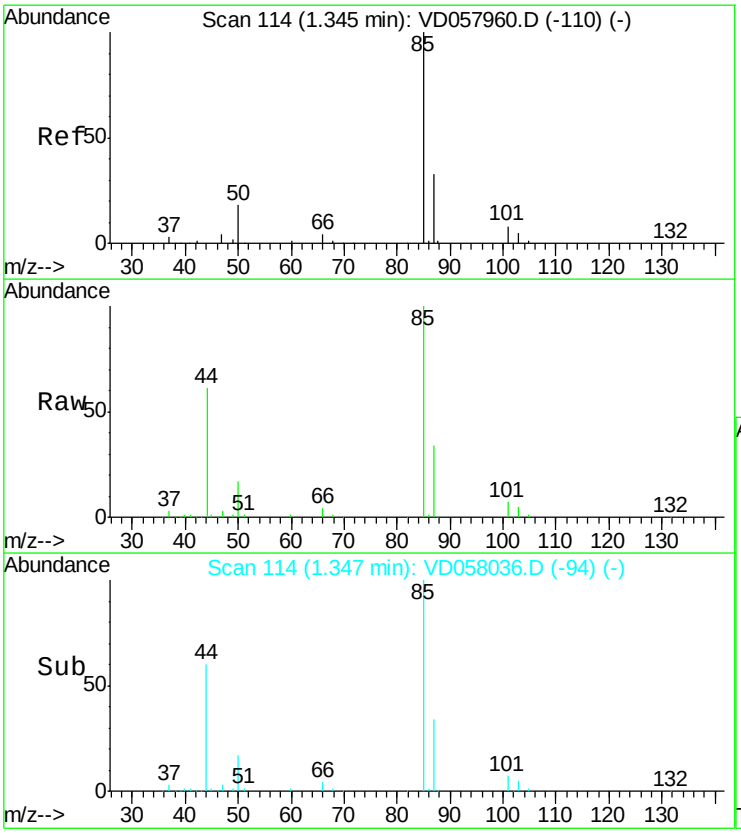
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 550
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 869666

Ion	Ratio	Lower	Upper
168	100		
99	51.5	46.8	70.2

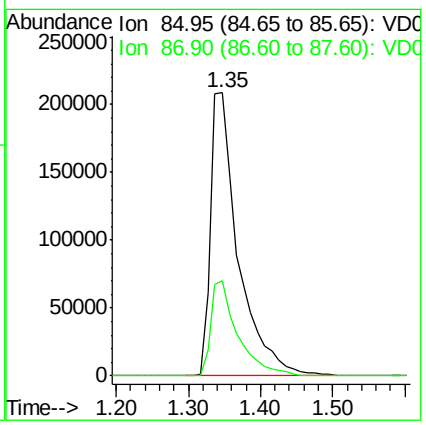


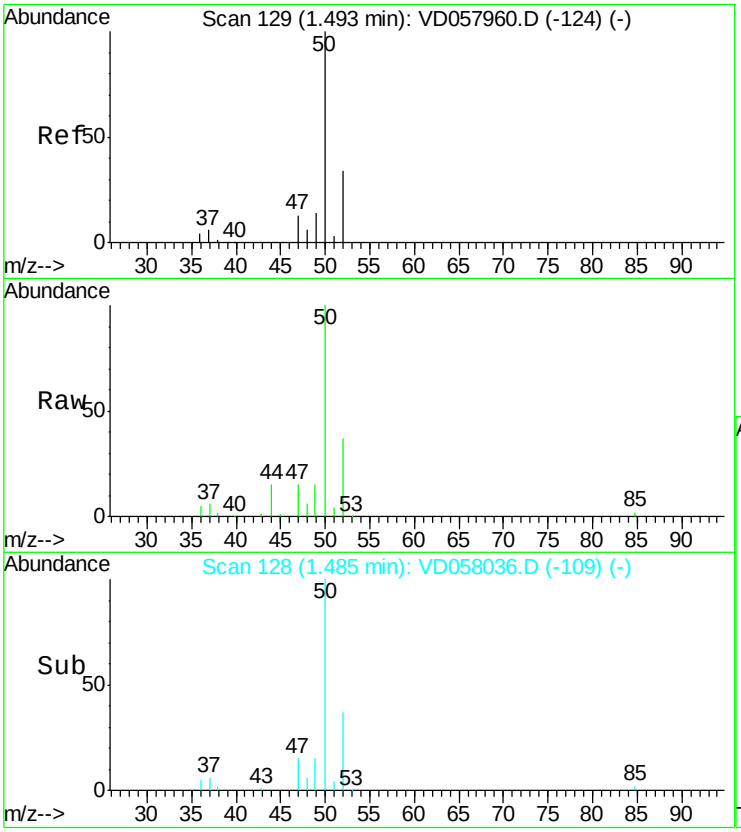


#2
Dichlorodifluoromethane
Concen: 47.358 ug/l
RT: 1.35 min Scan# 114
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 85 Resp: 552767

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.4	49.2



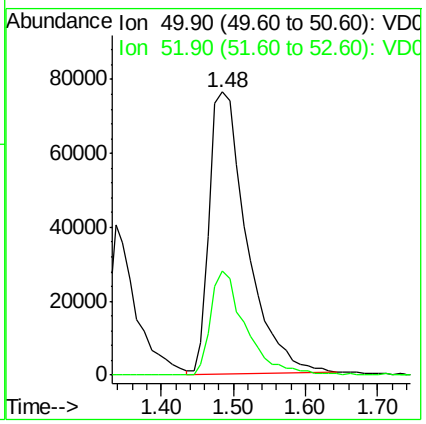


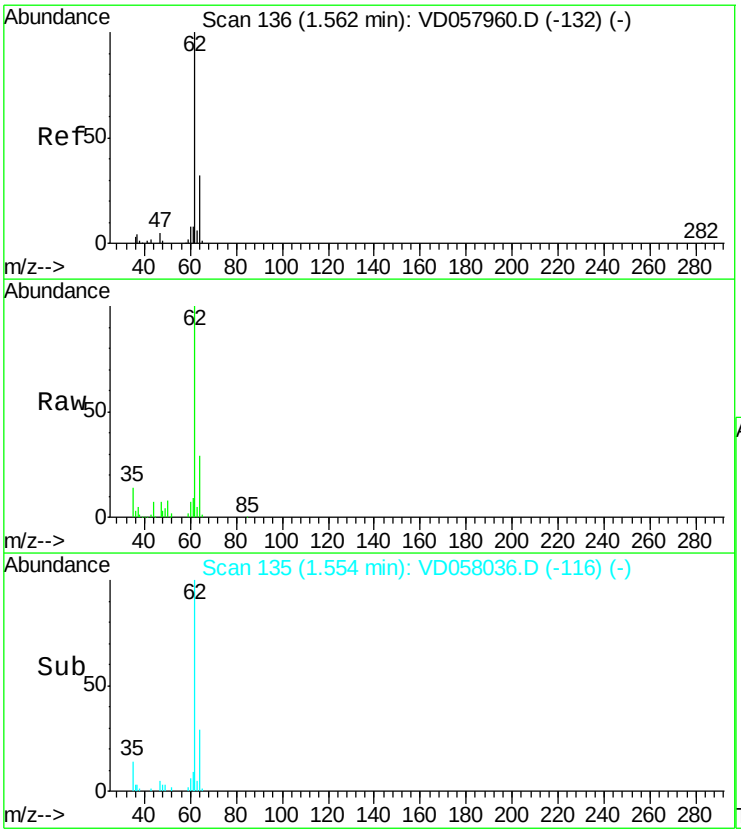
#3
Chloromethane
Concen: 48.088 ug/l
RT: 1.48 min Scan# 128
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 276432

Ion	Ratio	Lower	Upper
50	100		
52	36.8	27.2	40.8

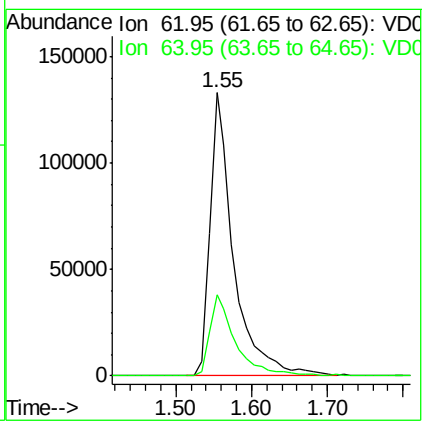


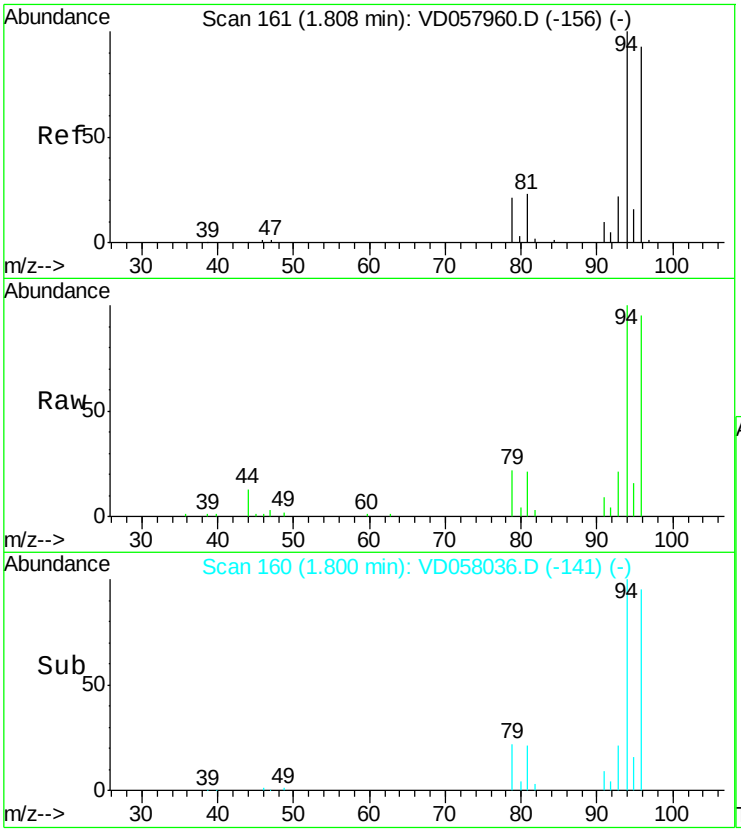


#4
Vinyl Chloride
Concen: 52.091 ug/l
RT: 1.55 min Scan# 135
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 62 Resp: 289857

Ion	Ratio	Lower	Upper
62	100		
64	28.7	25.4	38.2



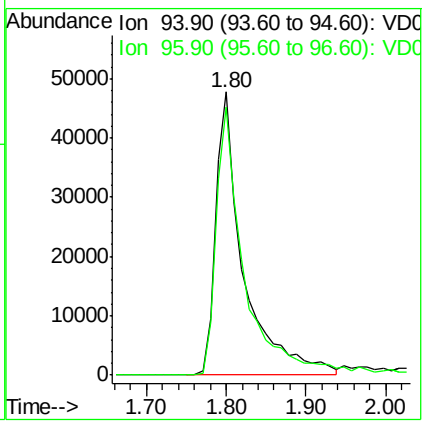


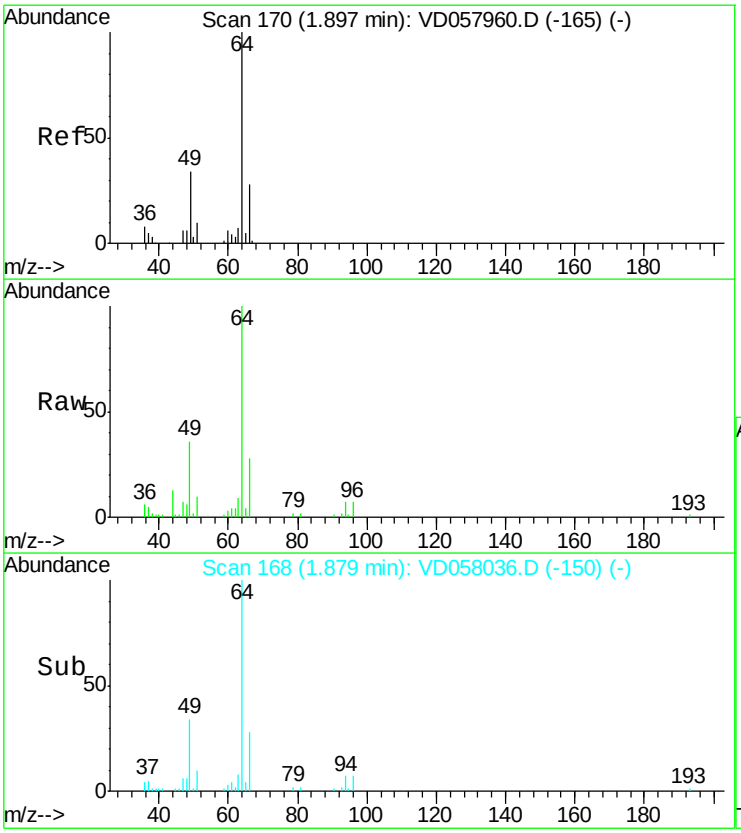
#5
Bromomethane
Concen: 53.477 ug/l
RT: 1.80 min Scan# 160
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 116625

Ion	Ratio	Lower	Upper
94	100		
96	94.8	74.3	111.5

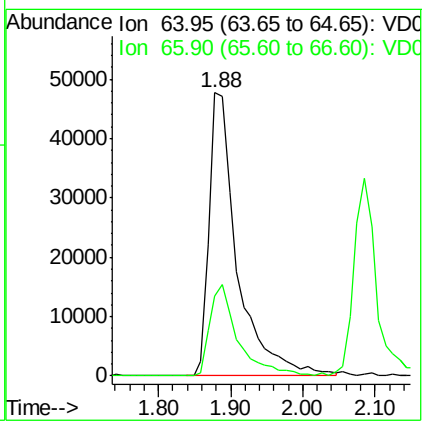


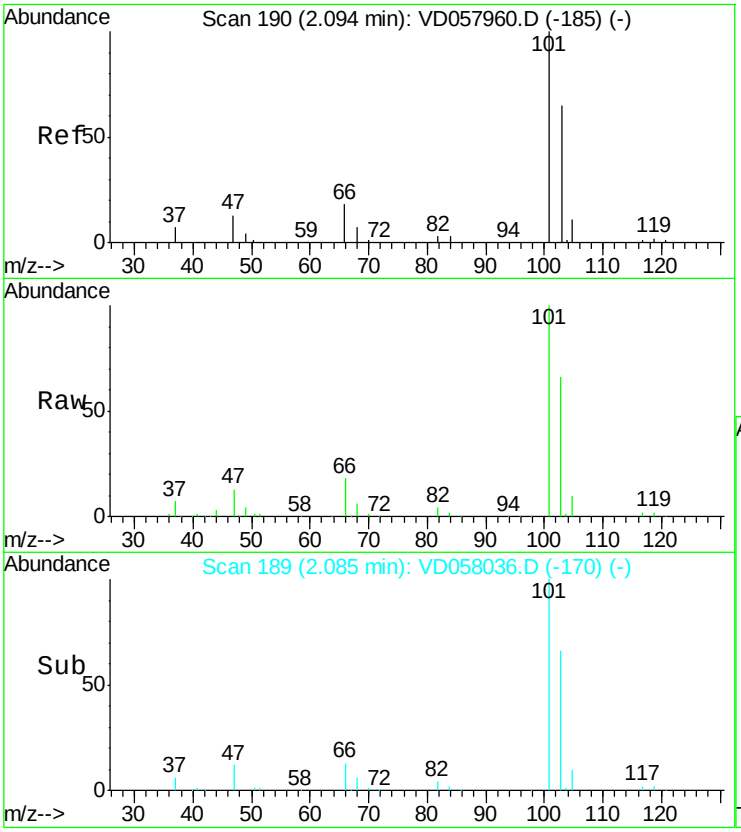


#6
Chloroethane
Concen: 58.542 ug/l
RT: 1.88 min Scan# 168
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 64 Resp: 128522

Ion	Ratio	Lower	Upper
64	100		
66	28.2	22.8	34.2



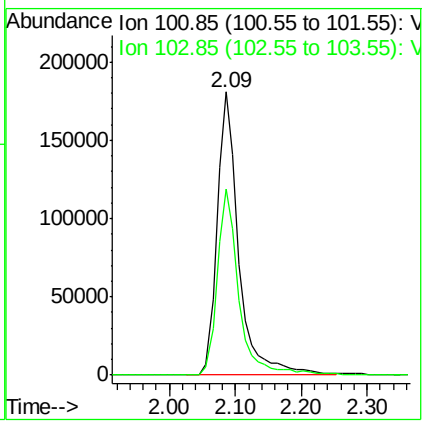


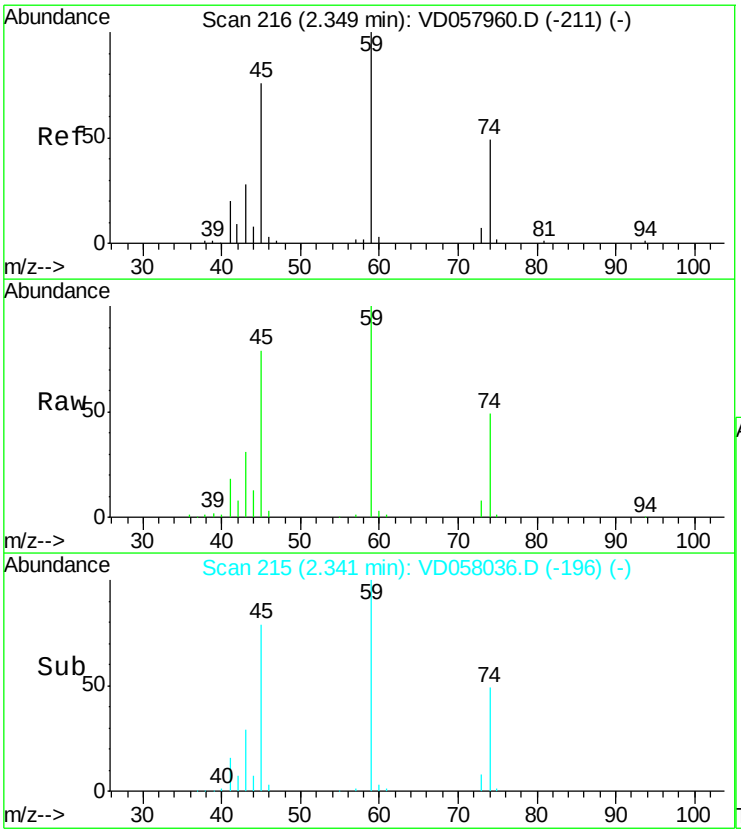
#7
Trichlorofluoromethane
Concen: 54.337 ug/l
RT: 2.09 min Scan# 189
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 413298

Ion	Ratio	Lower	Upper
101	100		
103	65.7	52.4	78.6

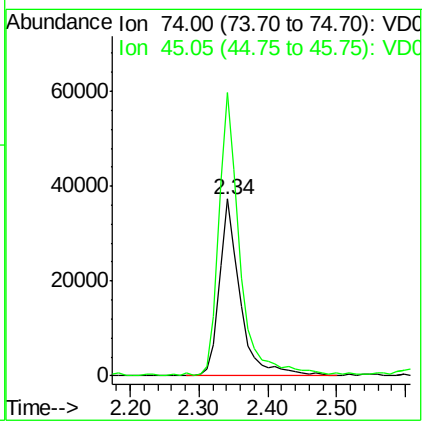


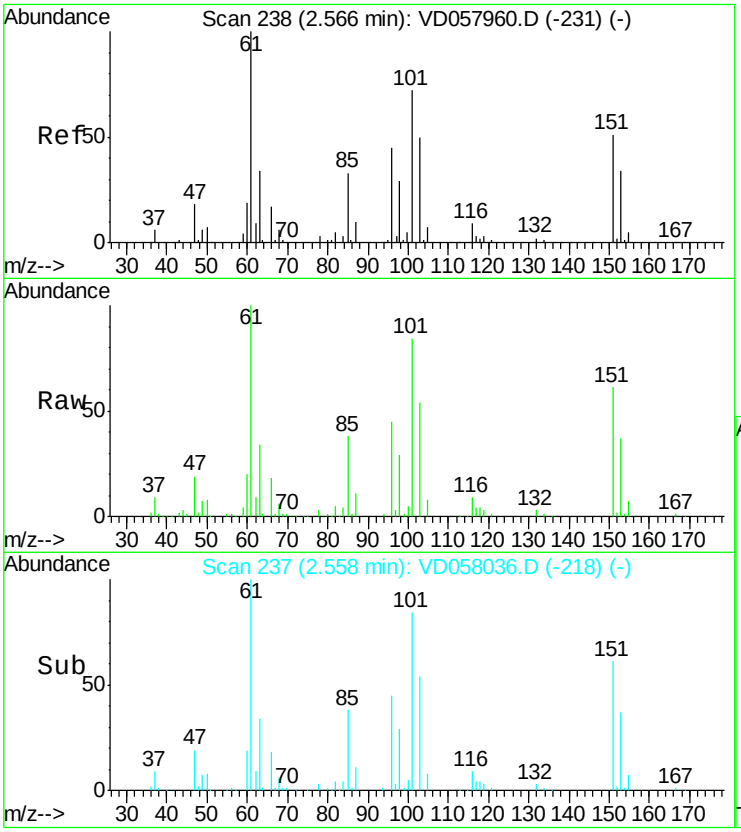


#8
Diethyl Ether
Concen: 55.296 ug/l
RT: 2.34 min Scan# 215
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 74 Resp: 78134

Ion	Ratio	Lower	Upper
74	100		
45	160.1	77.1	231.3



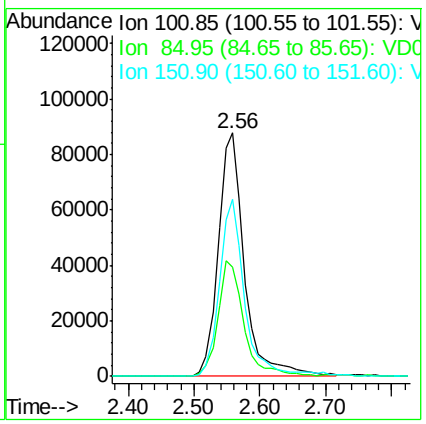


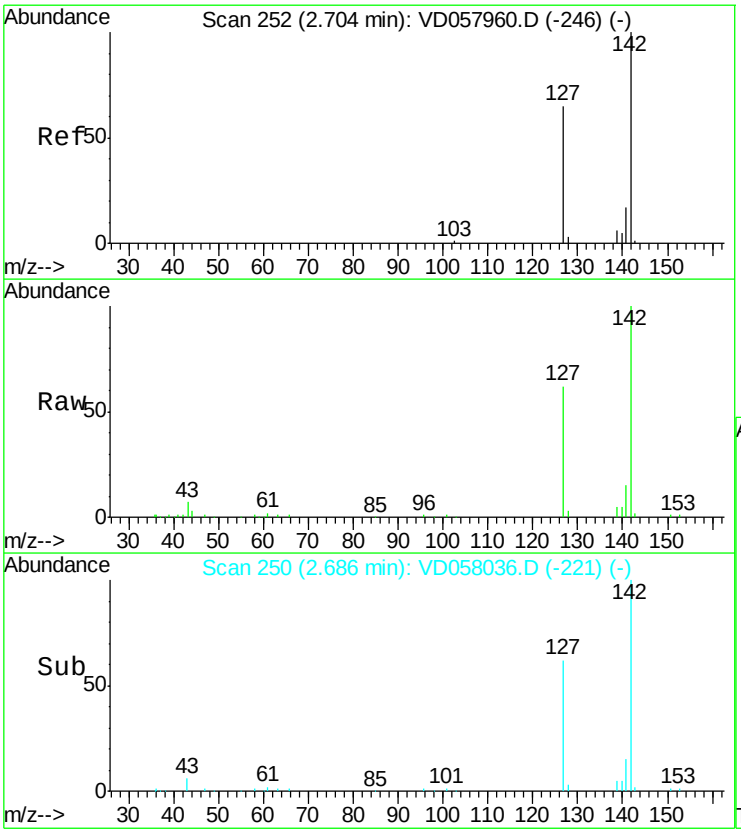
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.515 ug/l
RT: 2.56 min Scan# 237
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 242793

Ion	Ratio	Lower	Upper
101	100		
85	45.0	37.3	55.9
151	72.7	57.0	85.6

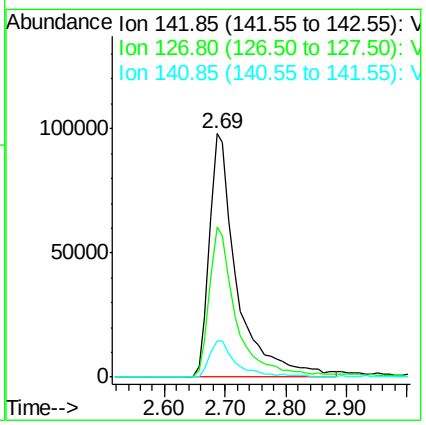


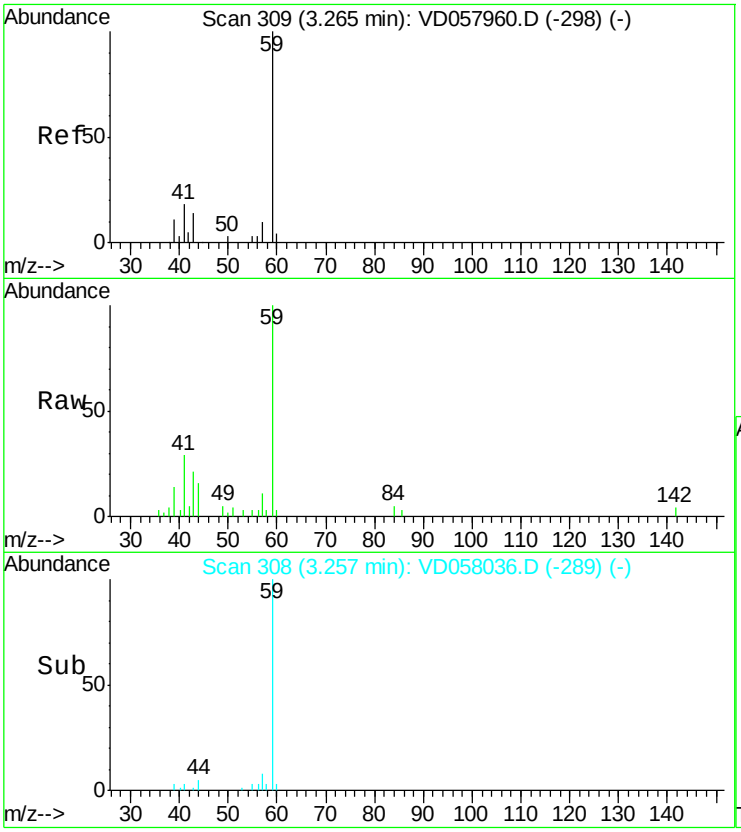


#10
Methyl Iodide
Concen: 53.081 ug/l
RT: 2.69 min Scan# 250
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:142 Resp: 310744

Ion	Ratio	Lower	Upper
142	100		
127	61.9	52.0	78.0
141	15.0	13.2	19.8



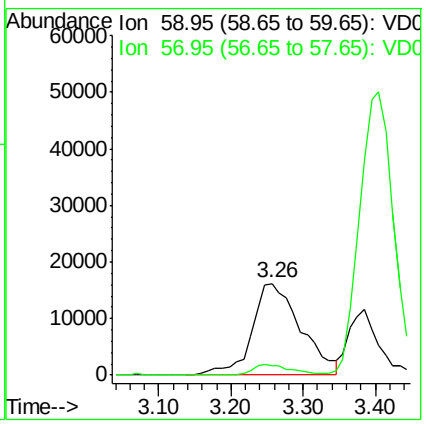


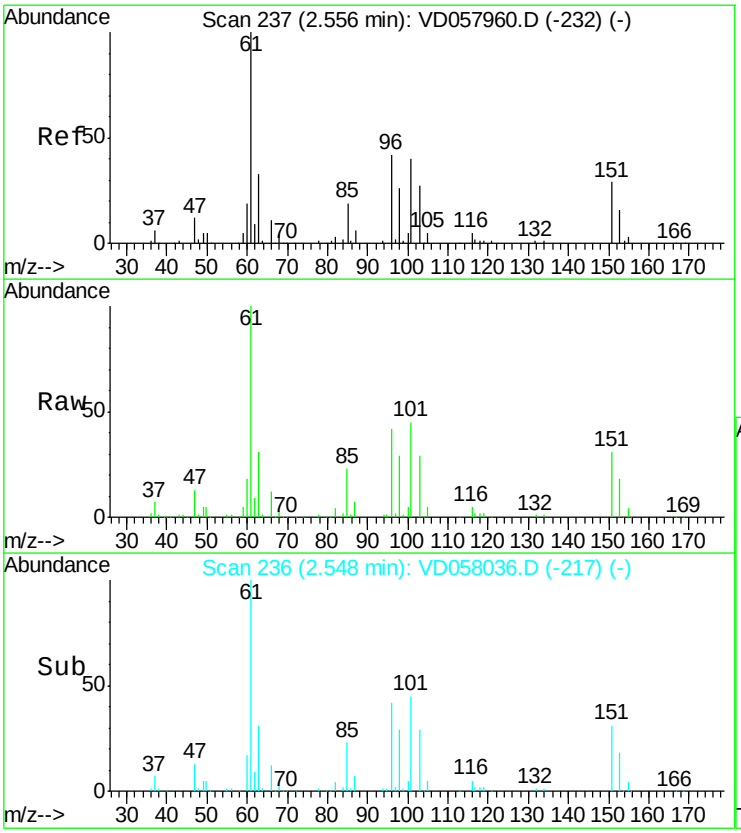
#11
Tert butyl alcohol
Concen: 327.409 ug/l
RT: 3.26 min Scan# 308
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 76258

Ion	Ratio	Lower	Upper
59	100		
57	10.7	7.8	11.6

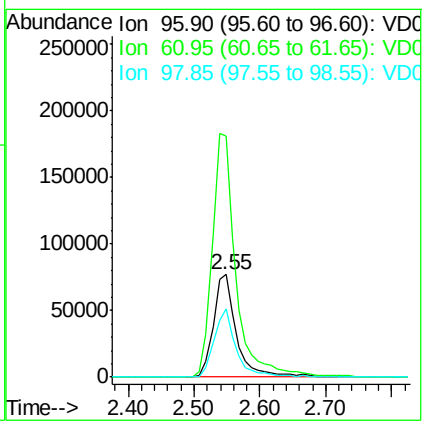


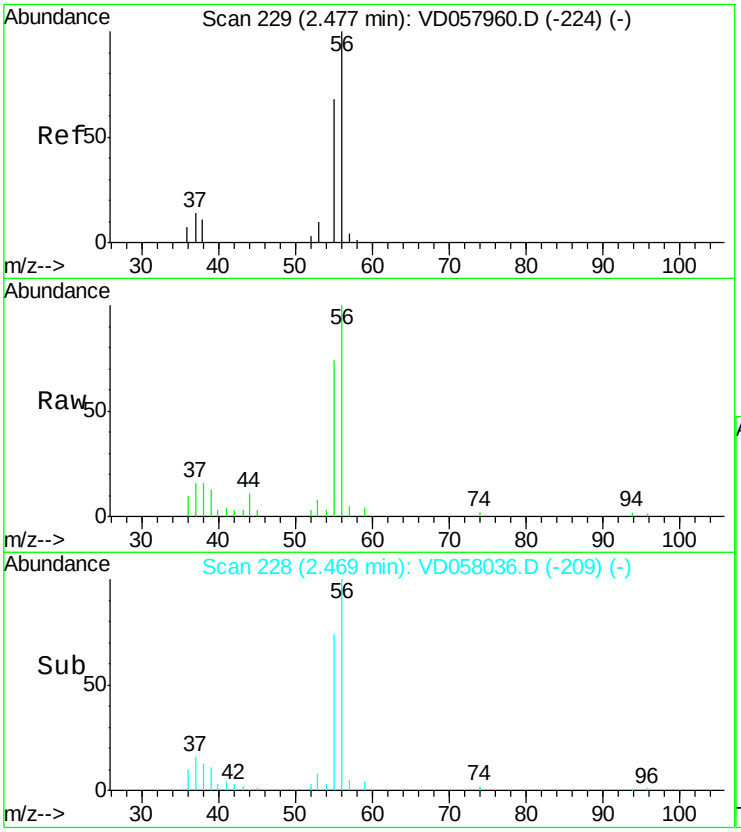


#12
1,1-Dichloroethene
Concen: 53.485 ug/l
RT: 2.55 min Scan# 236
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 96 Resp: 186553

Ion	Ratio	Lower	Upper
96	100		
61	235.5	190.2	285.4
98	67.2	49.6	74.4



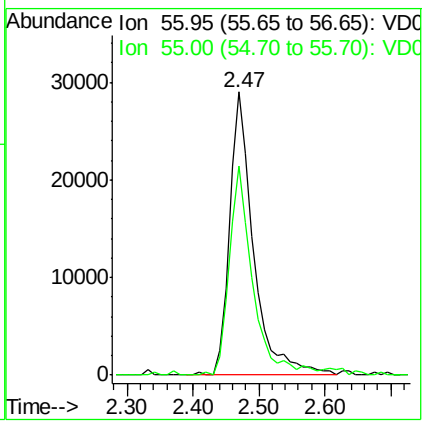


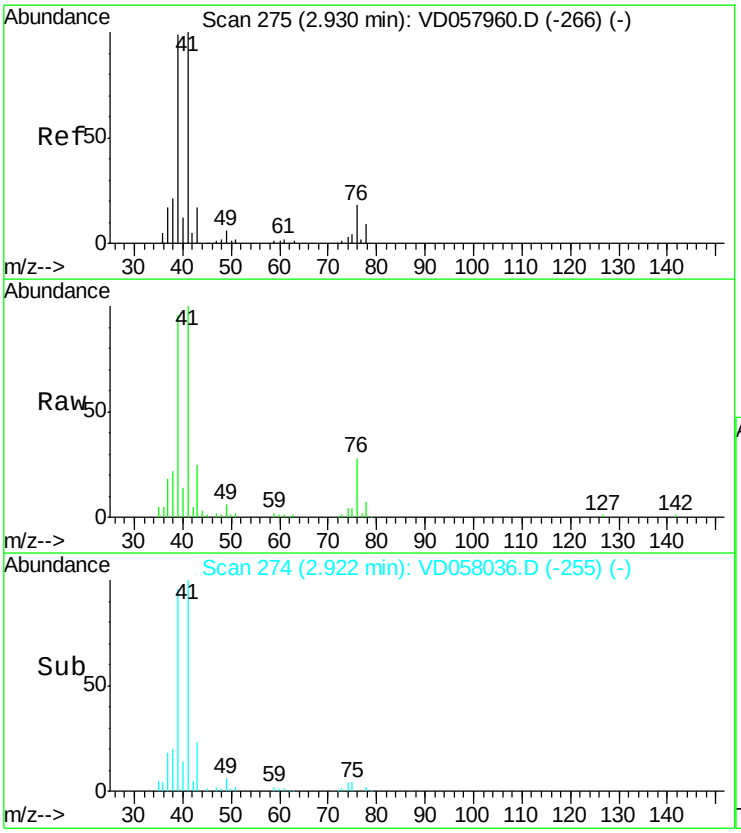
#13
Acrolein
Concen: 220.917 ug/l
RT: 2.47 min Scan# 228
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 73690

Ion	Ratio	Lower	Upper
56	100		
55	73.7	54.0	81.0

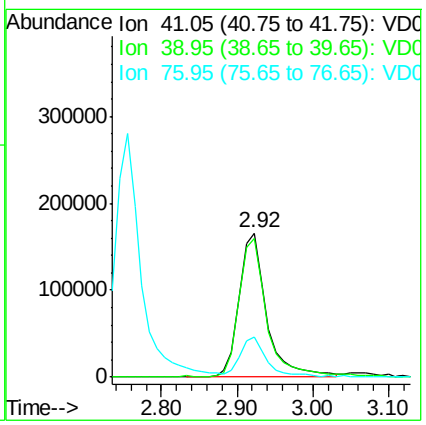


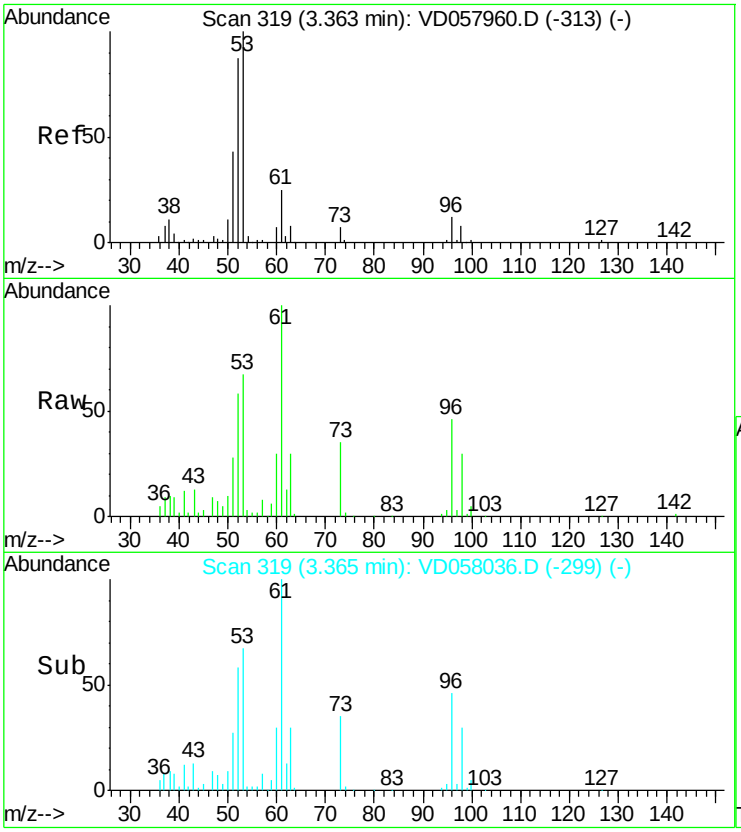


#14
Allyl chloride
Concen: 51.893 ug/l
RT: 2.92 min Scan# 274
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 41 Resp: 417528

Ion	Ratio	Lower	Upper
41	100		
39	96.0	79.5	119.3
76	27.5	20.7	31.1



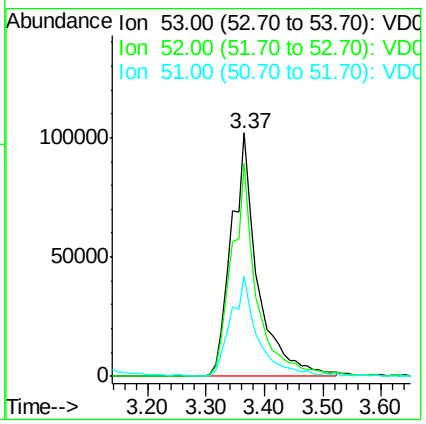


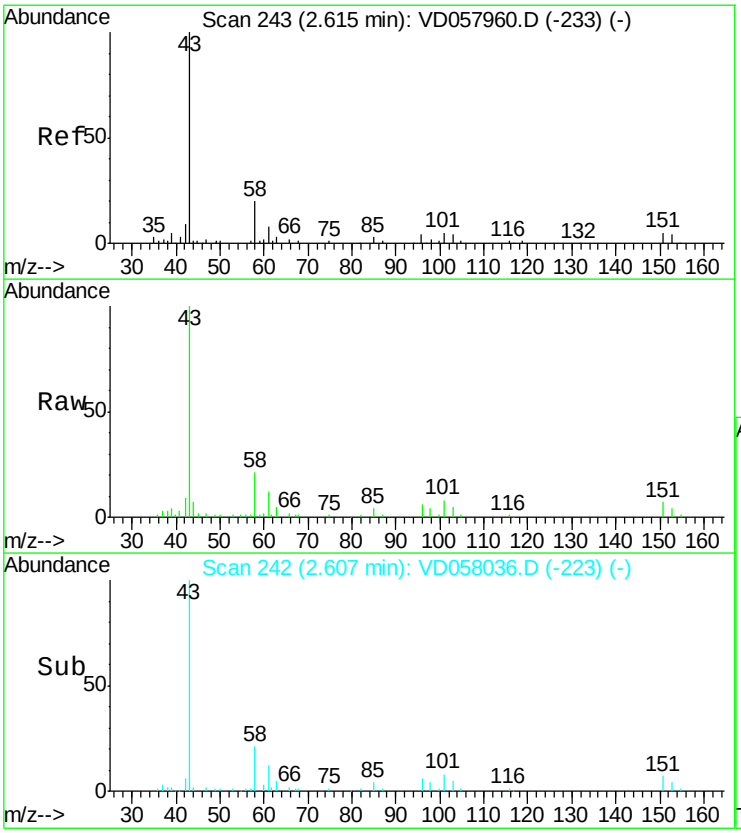
#15
Acrylonitrile
Concen: 235.222 ug/l
RT: 3.37 min Scan# 319
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 320509

Ion	Ratio	Lower	Upper
53	100		
52	87.5	69.9	104.9
51	41.4	34.3	51.5

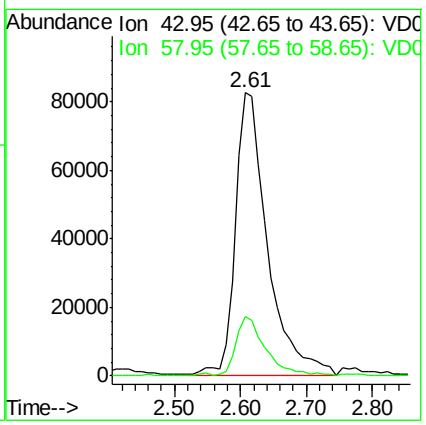


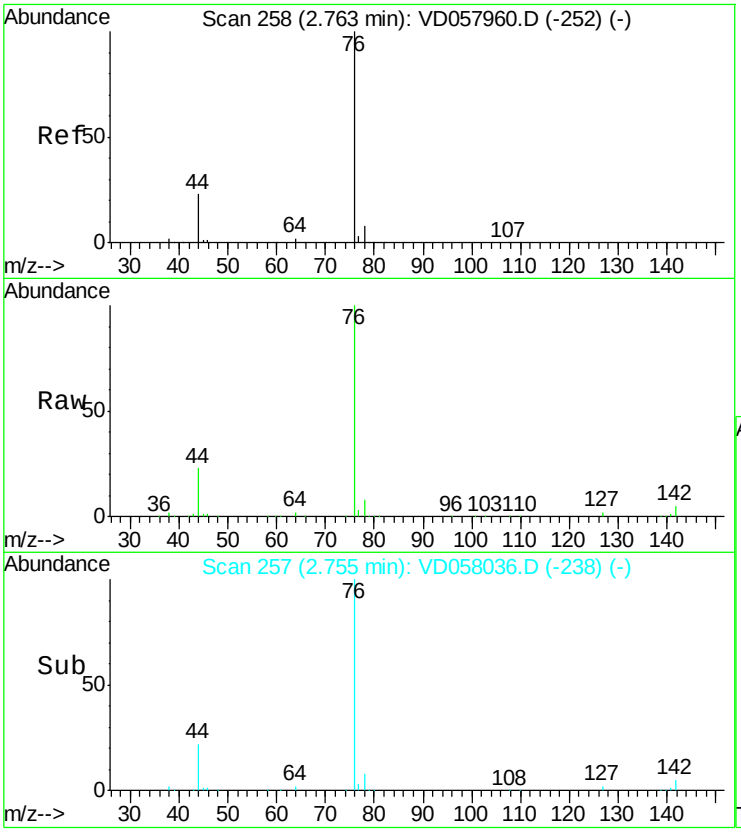


#16
Acetone
Concen: 226.753 ug/l
RT: 2.61 min Scan# 242
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 43 Resp: 284040

Ion	Ratio	Lower	Upper
43	100		
58	20.8	15.8	23.8



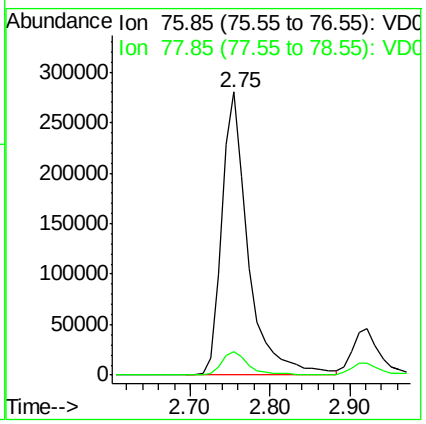


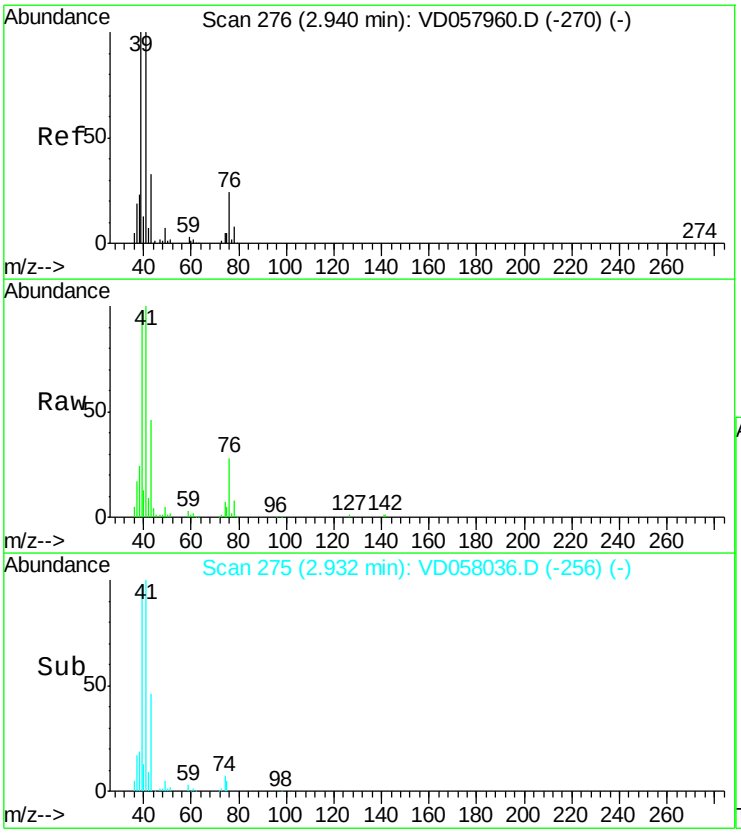
#17
Carbon Disulfide
Concen: 51.600 ug/l
RT: 2.75 min Scan# 257
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 651995

Ion	Ratio	Lower	Upper
76	100		
78	8.5	6.7	10.1

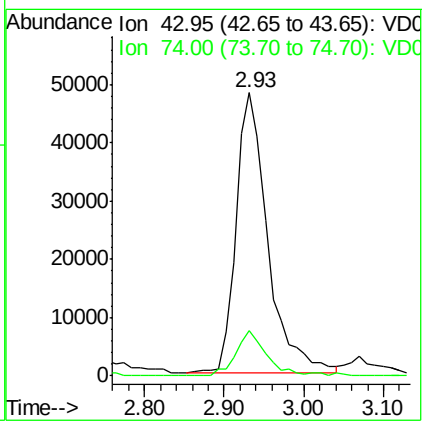


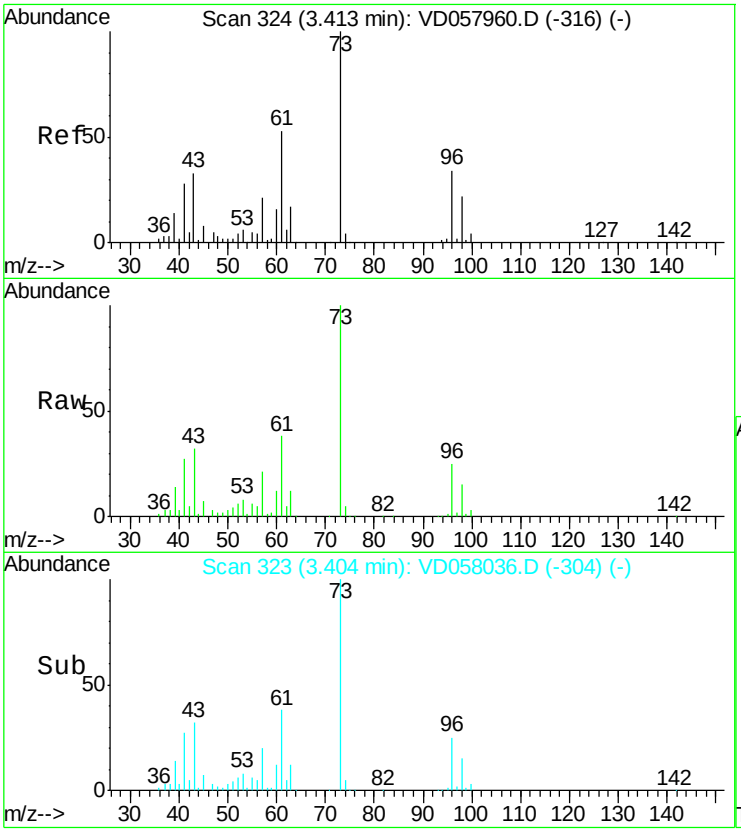


#18
Methyl Acetate
Concen: 54.751 ug/l
RT: 2.93 min Scan# 275
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 43 Resp: 132674

Ion	Ratio	Lower	Upper
43	100		
74	16.1	11.2	16.8



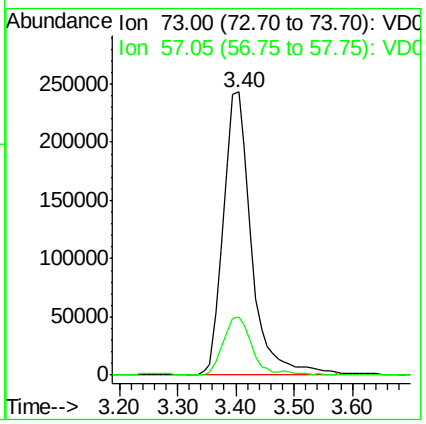


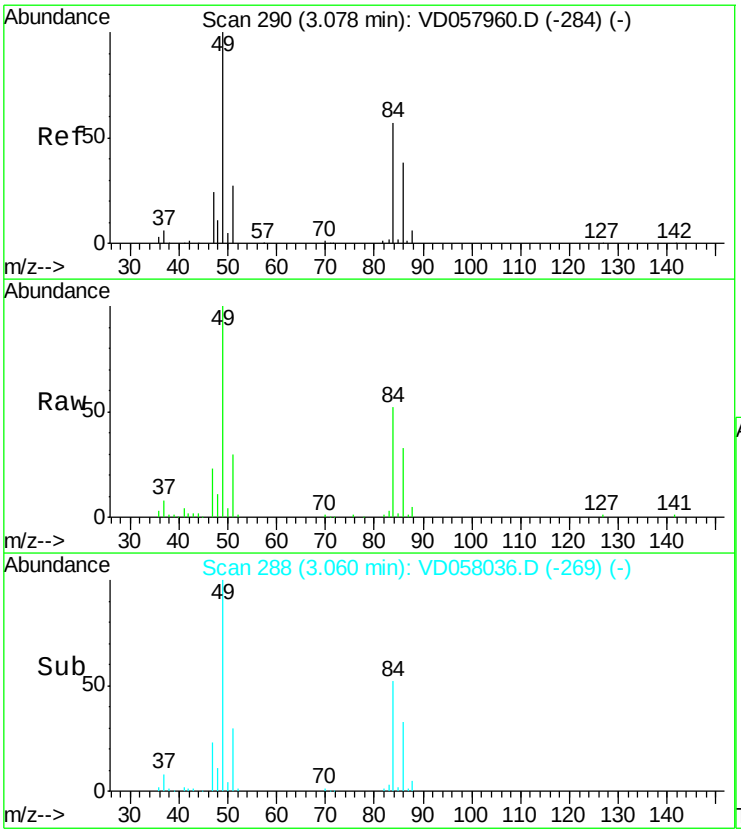
#19
Methyl tert-butyl Ether
Concen: 53.127 ug/l
RT: 3.40 min Scan# 323
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 815369

Ion	Ratio	Lower	Upper
73	100		
57	20.6	16.7	25.1

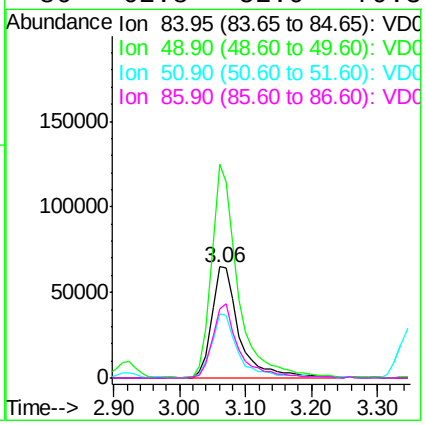


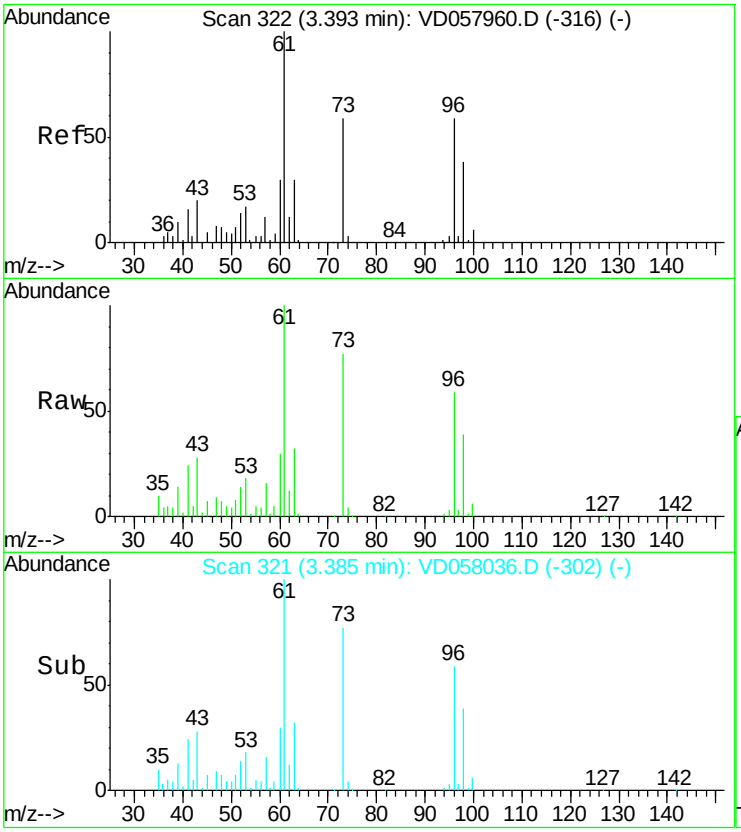


#20
Methylene Chloride
Concen: 54.963 ug/l
RT: 3.06 min Scan# 288
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 84 Resp: 187544

Ion	Ratio	Lower	Upper
84	100		
49	192.4	141.4	212.0
51	57.7	38.3	57.5#
86	62.8	52.9	79.3



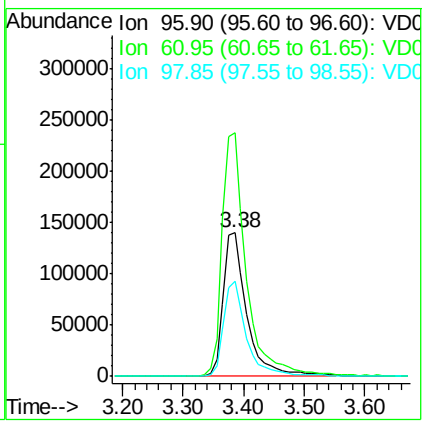


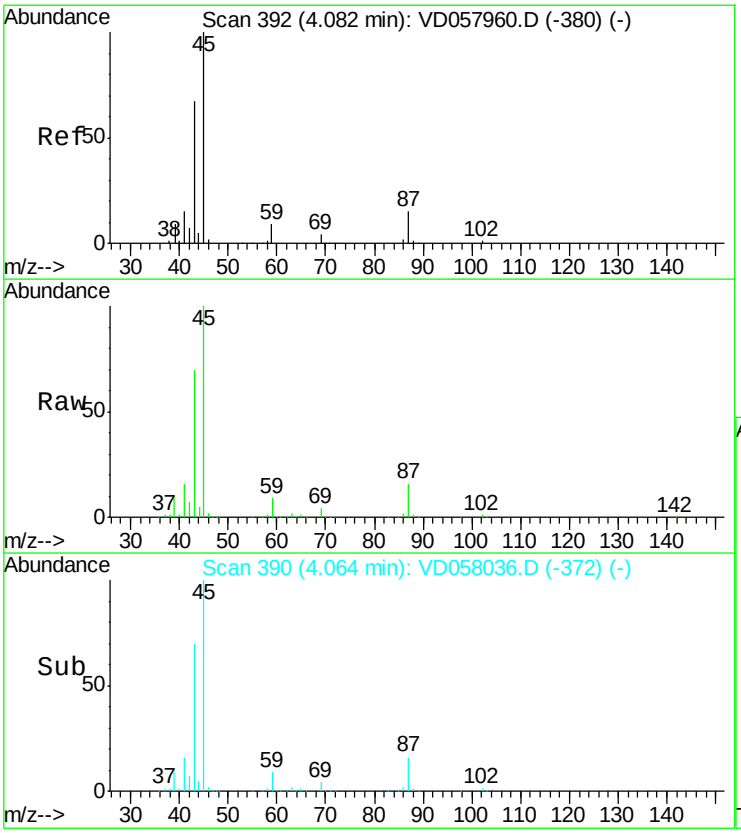
#21
trans-1,2-Dichloroethene
Concen: 48.822 ug/l
RT: 3.38 min Scan# 321
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 379289

Ion	Ratio	Lower	Upper
96	100		
61	169.6	135.2	202.8
98	66.2	51.7	77.5

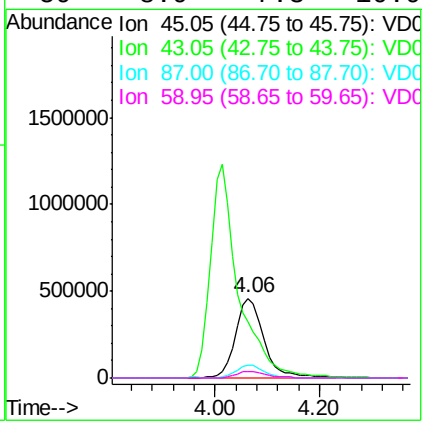


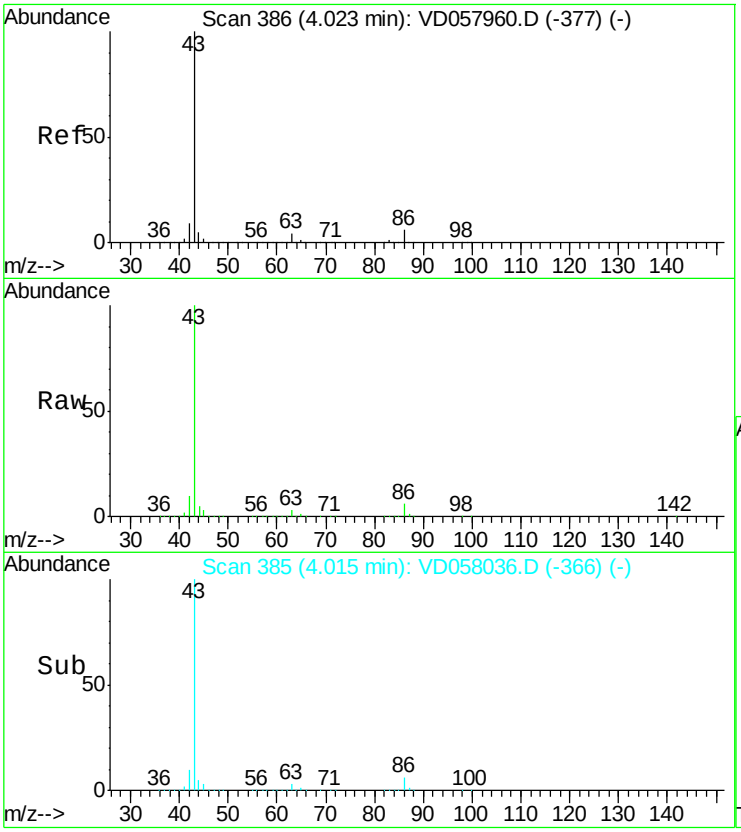


#22
Diisopropyl ether
Concen: 52.994 ug/l
RT: 4.06 min Scan# 390
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 45 Resp: 1689216

Ion	Ratio	Lower	Upper
45	100		
43	70.3	53.8	80.8
87	16.4	12.5	18.7
59	8.9	7.3	10.9



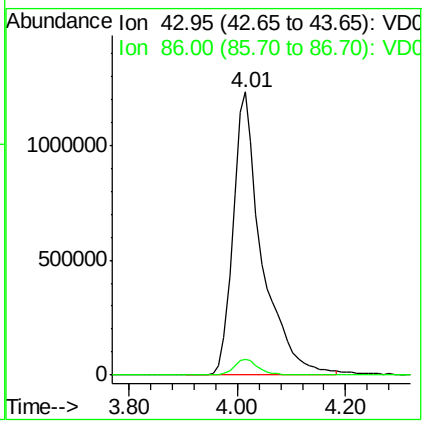


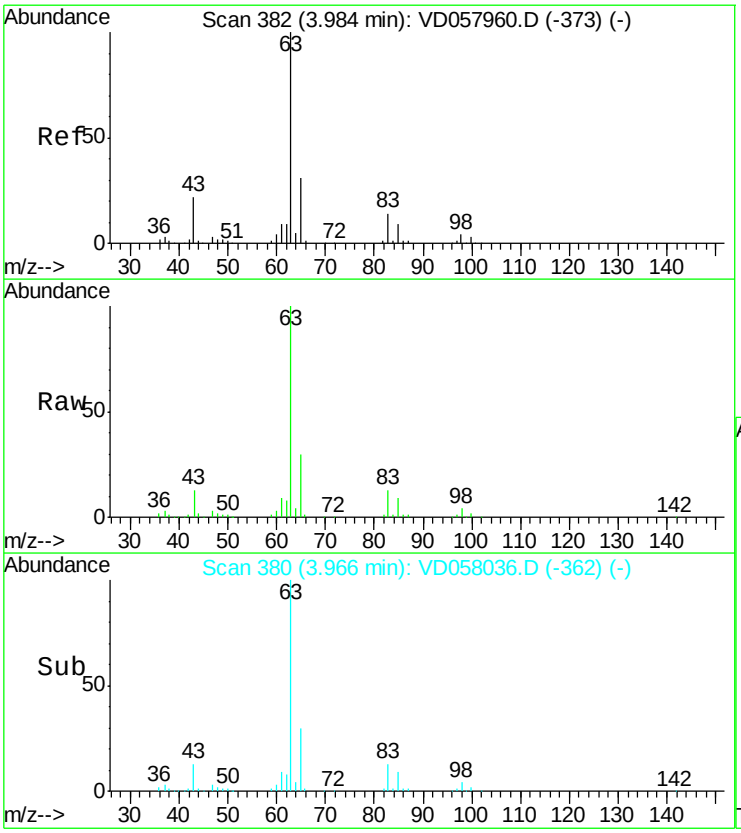
#23
Vinyl Acetate
Concen: 276.414 ug/l
RT: 4.01 min Scan# 385
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 4552427

Ion	Ratio	Lower	Upper
43	100		
86	5.8	4.7	7.1

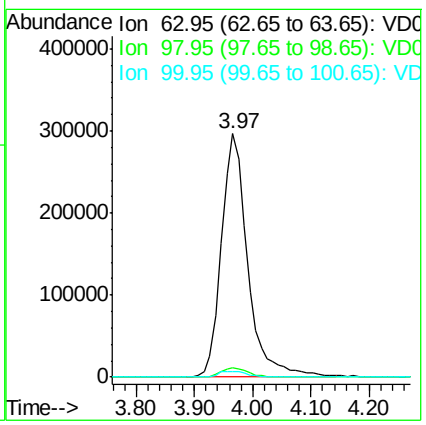


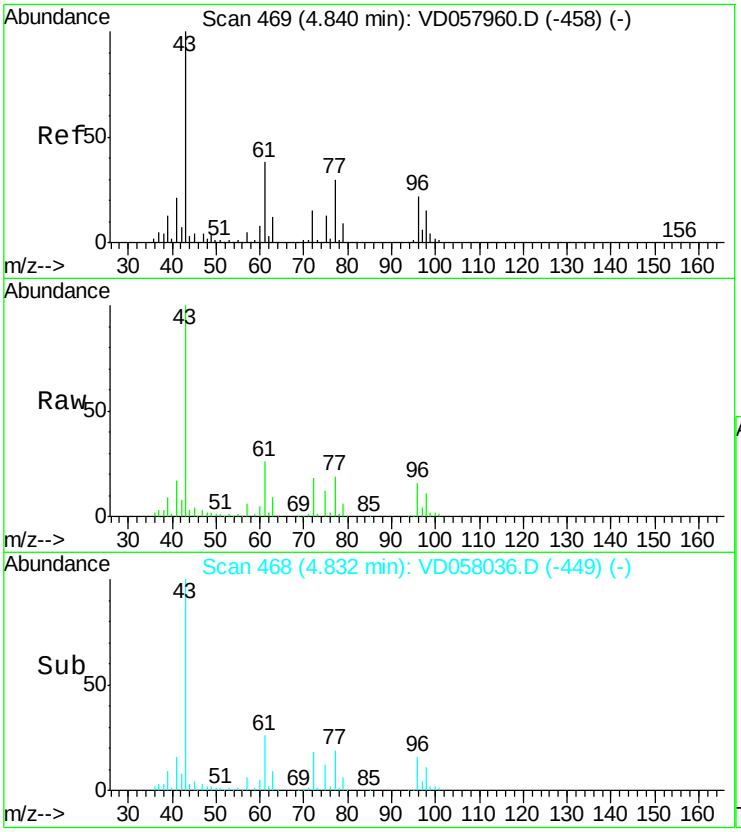


#24
1,1-Dichloroethane
Concen: 53.050 ug/l
RT: 3.97 min Scan# 380
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 63 Resp: 929370

Ion	Ratio	Lower	Upper
63	100		
98	4.0	2.0	5.8
100	2.4	1.4	4.2



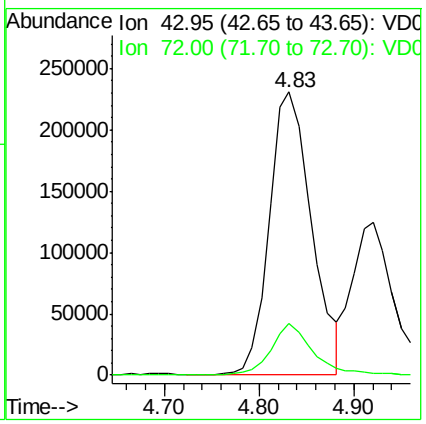


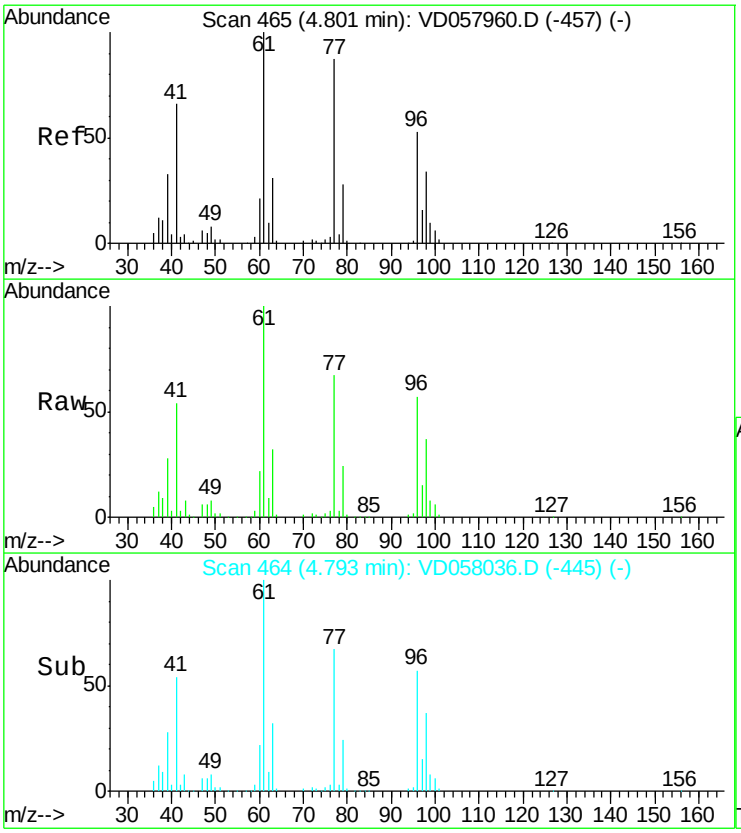
#25
2-Butanone
Concen: 251.464 ug/l
RT: 4.83 min Scan# 468
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 715864

Ion	Ratio	Lower	Upper
43	100		
72	18.2	12.0	18.0#

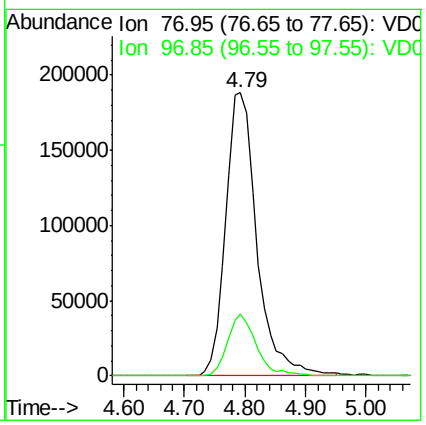


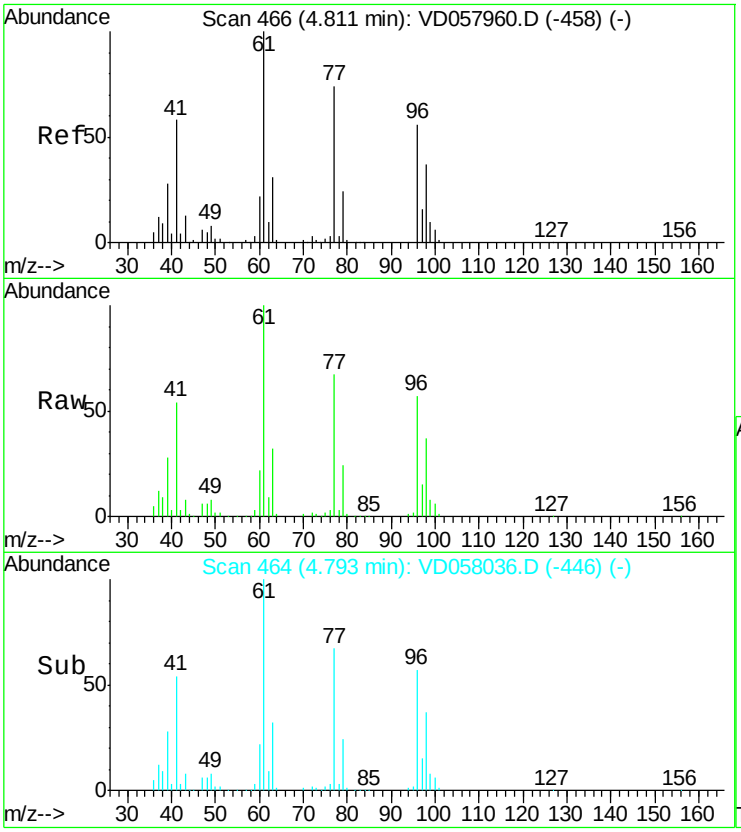


#26
2,2-Dichloropropane
Concen: 46.642 ug/l
RT: 4.79 min Scan# 464
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 77 Resp: 673094

Ion	Ratio	Lower	Upper
77	100		
97	21.8	9.2	27.6



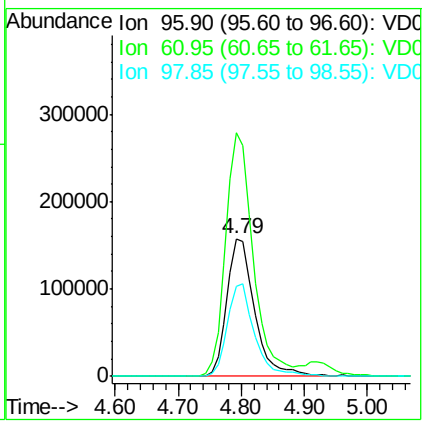


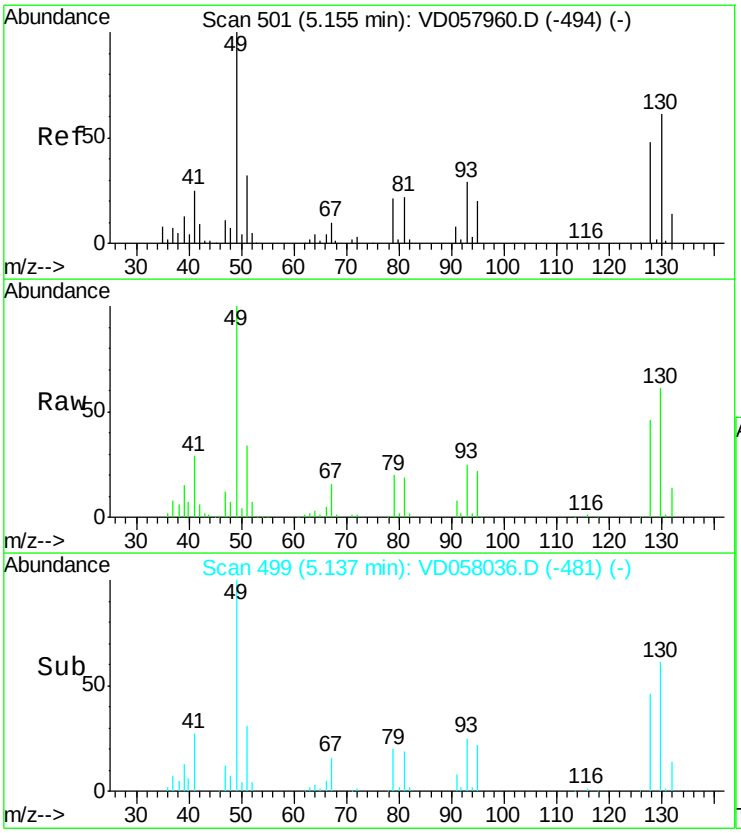
#27
cis-1,2-Dichloroethene
Concen: 52.132 ug/l
RT: 4.79 min Scan# 464
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 480341

Ion	Ratio	Lower	Upper
96	100		
61	177.0	0.0	355.0
98	65.1	0.0	129.6

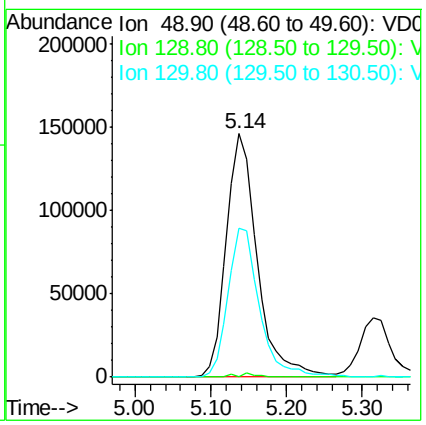


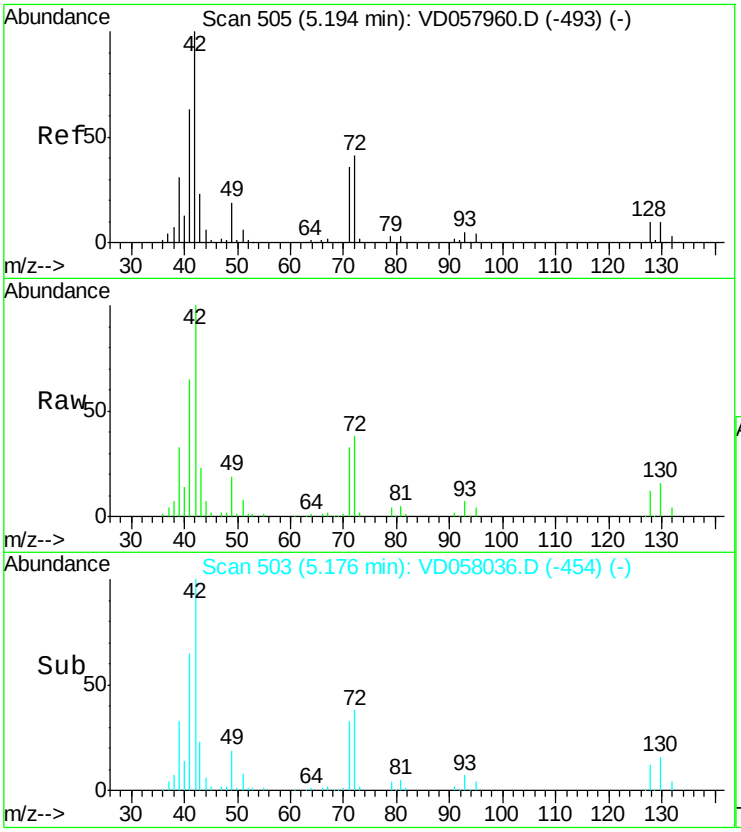


#28
Bromochloromethane
Concen: 54.752 ug/l
RT: 5.14 min Scan# 499
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 49 Resp: 415145

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	60.9	48.8	73.2



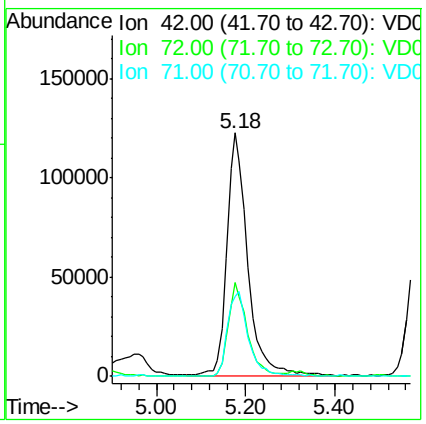


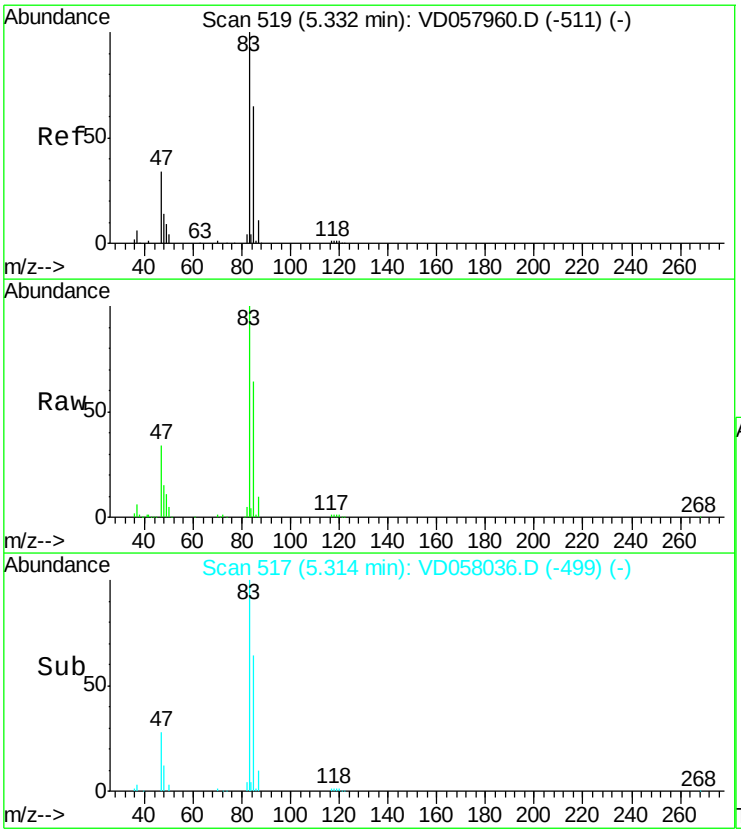
#29
Tetrahydrofuran
Concen: 270.261 ug/l
RT: 5.18 min Scan# 503
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 403312

Ion	Ratio	Lower	Upper
42	100		
72	34.9	28.5	42.7
71	34.6	27.9	41.9

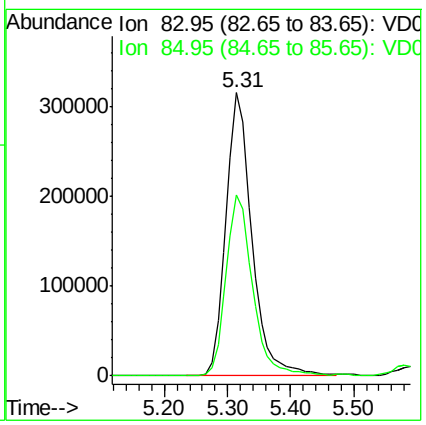


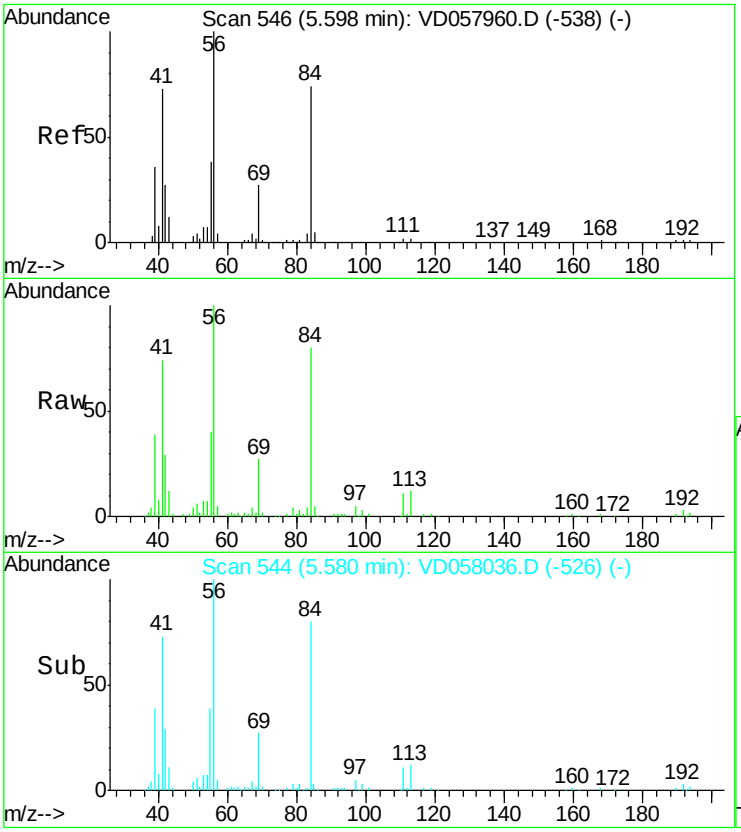


#30
Chloroform
Concen: 50.984 ug/l
RT: 5.31 min Scan# 517
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 83 Resp: 898898

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.6	77.4



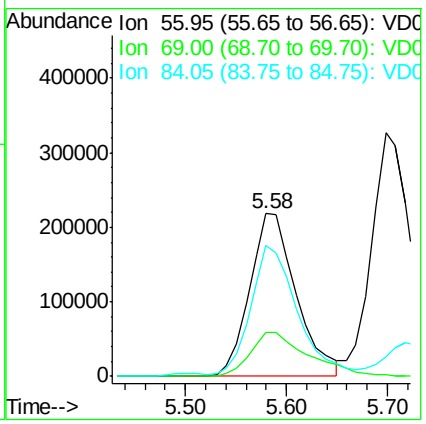


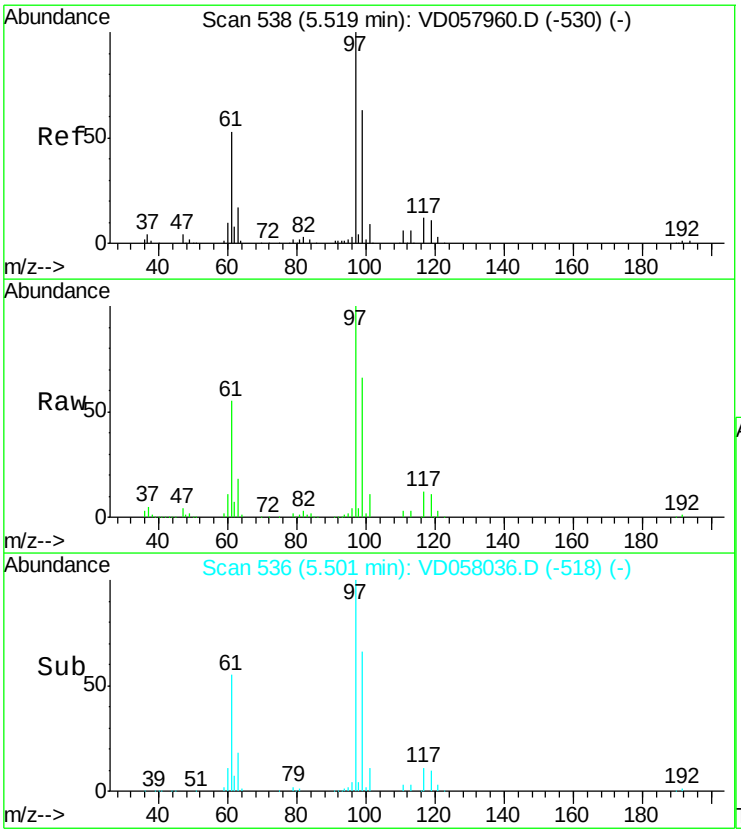
#31
Cyclohexane
Concen: 46.297 ug/l
RT: 5.58 min Scan# 544
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 699932

Ion	Ratio	Lower	Upper
56	100		
69	27.3	21.5	32.3
84	80.1	61.0	91.6

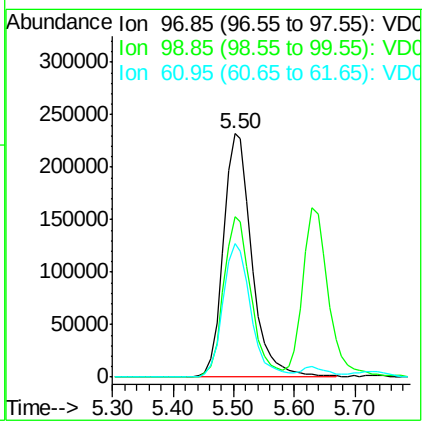


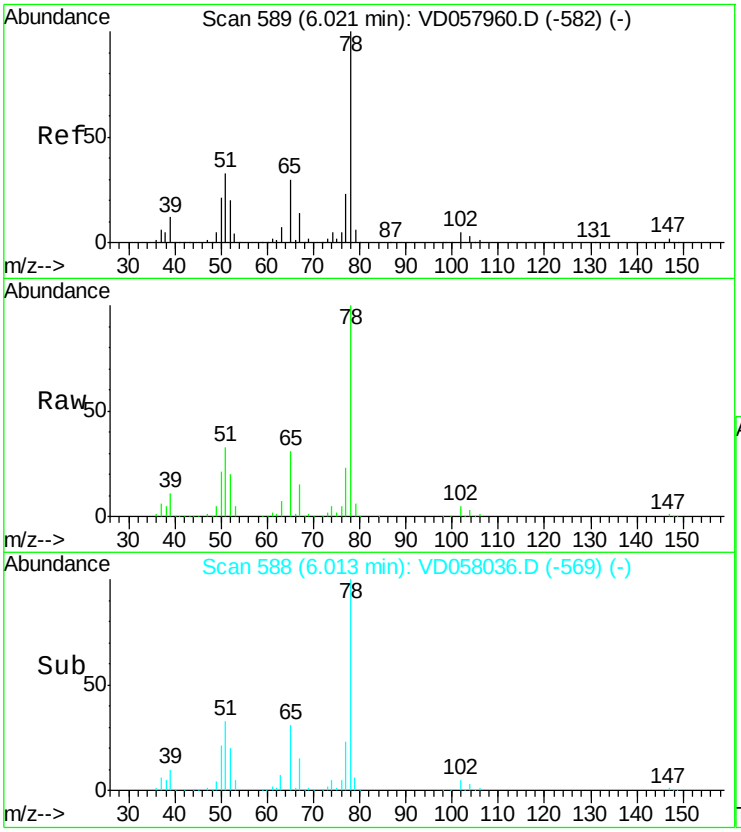


#32
1,1,1-Trichloroethane
Concen: 51.062 ug/l
RT: 5.50 min Scan# 536
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 97 Resp: 753792

Ion	Ratio	Lower	Upper
97	100		
99	65.7	50.1	75.1
61	54.7	42.2	63.4



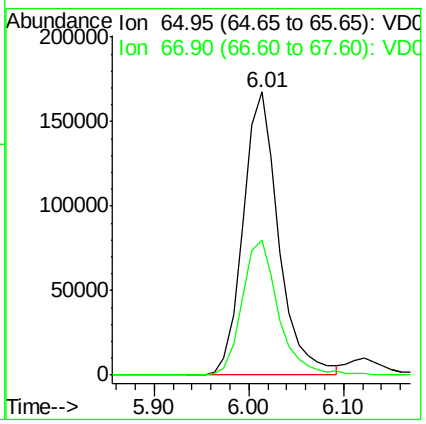


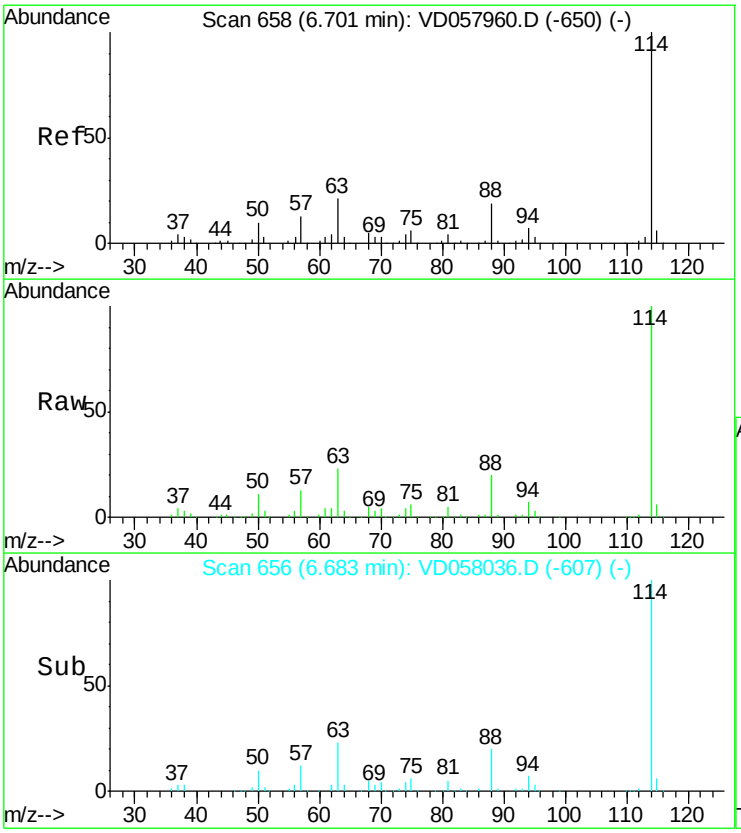
#33
1,2-Dichloroethane-d4
Concen: 51.062 ug/l
RT: 6.01 min Scan# 588
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 436546

Ion	Ratio	Lower	Upper
65	100		
67	47.5	0.0	94.0

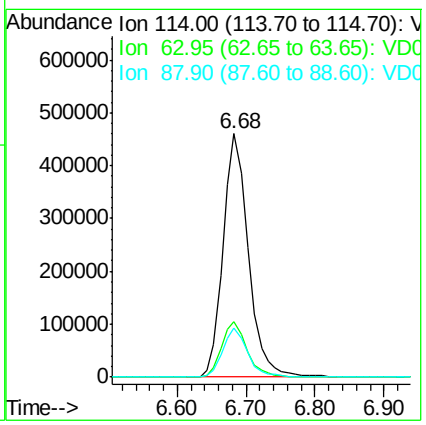


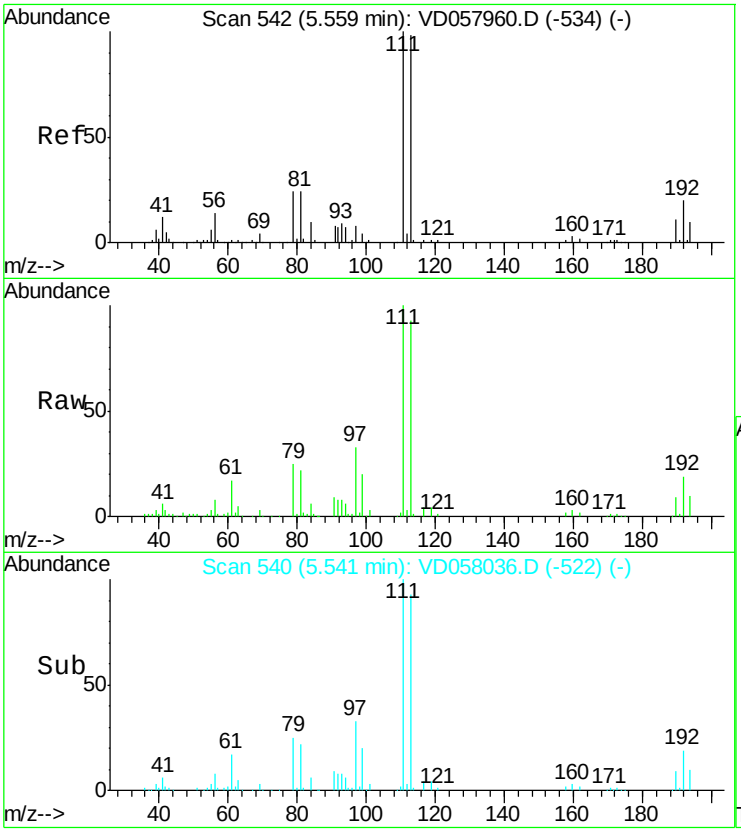


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.68 min Scan# 656
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:114 Resp: 1174723

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	42.8
88	20.2	0.0	37.8



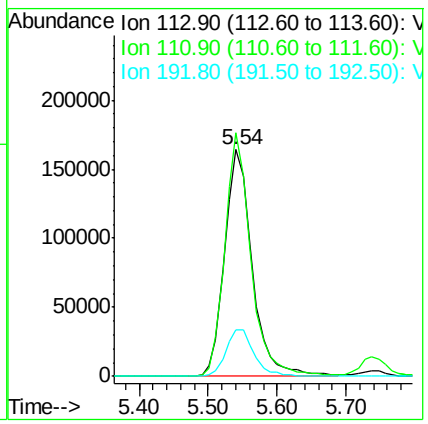


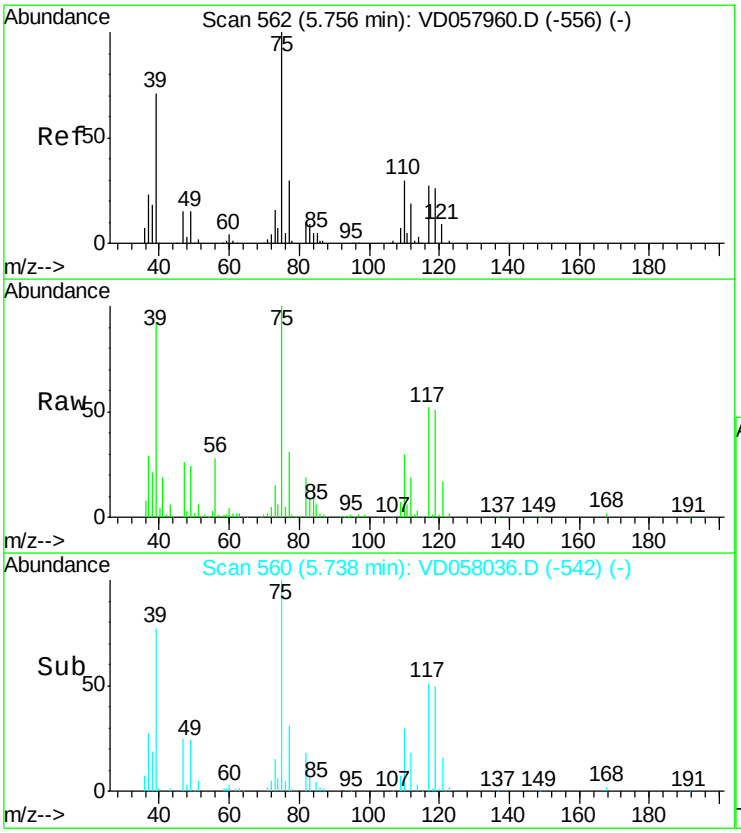
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.54 min Scan# 540
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 457326

Ion	Ratio	Lower	Upper
113	100		
111	107.5	81.5	122.3
192	20.7	16.4	24.6

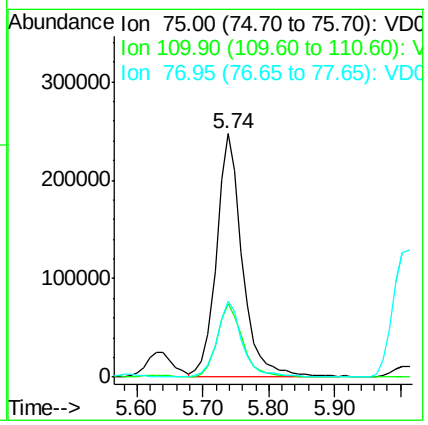


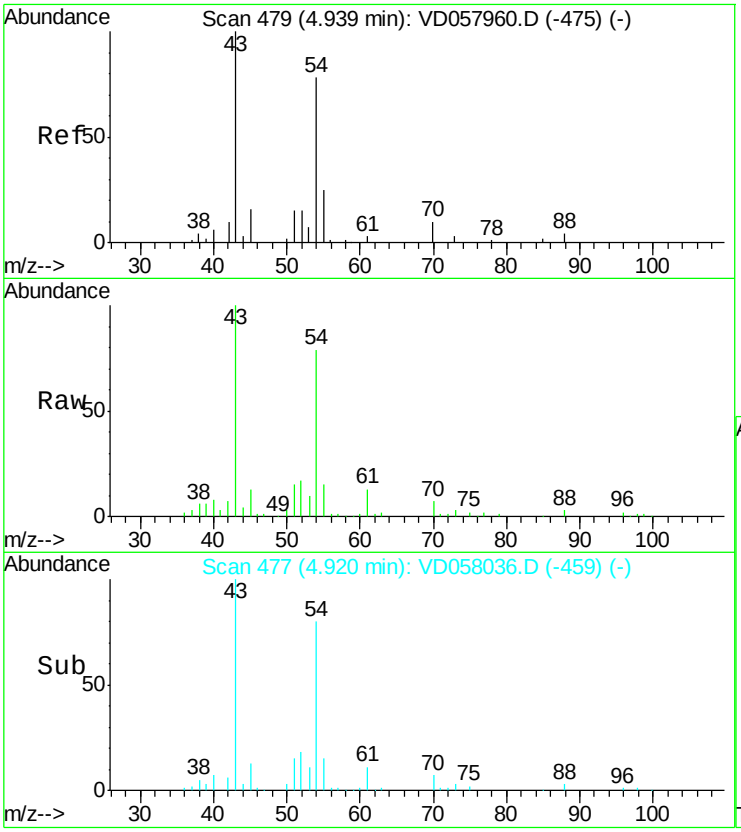


#36
1,1-Dichloropropene
Concen: 51.259 ug/l
RT: 5.74 min Scan# 560
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 75 Resp: 663413

Ion	Ratio	Lower	Upper
75	100		
110	30.3	14.8	44.3
77	31.1	23.9	35.9



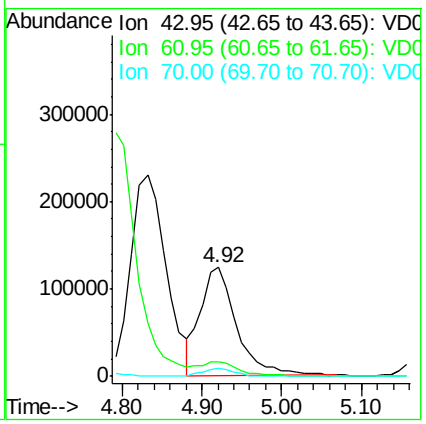


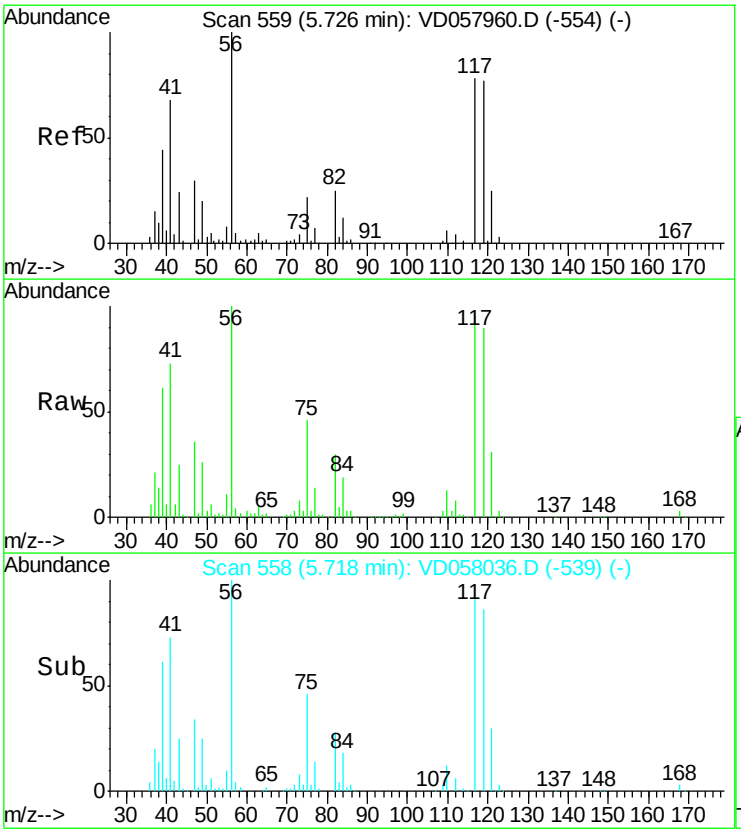
#37
Ethyl Acetate
Concen: 54.813 ug/l
RT: 4.92 min Scan# 477
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 387086

Ion	Ratio	Lower	Upper
43	100		
61	13.5	9.9	14.9
70	7.2	5.7	8.5

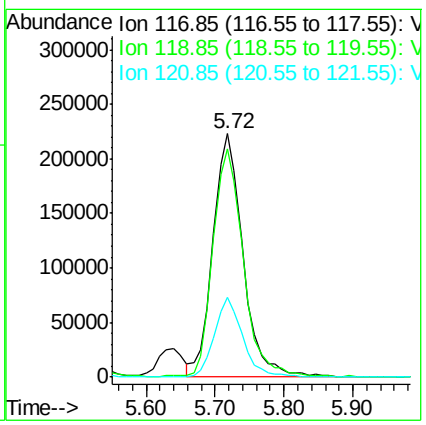


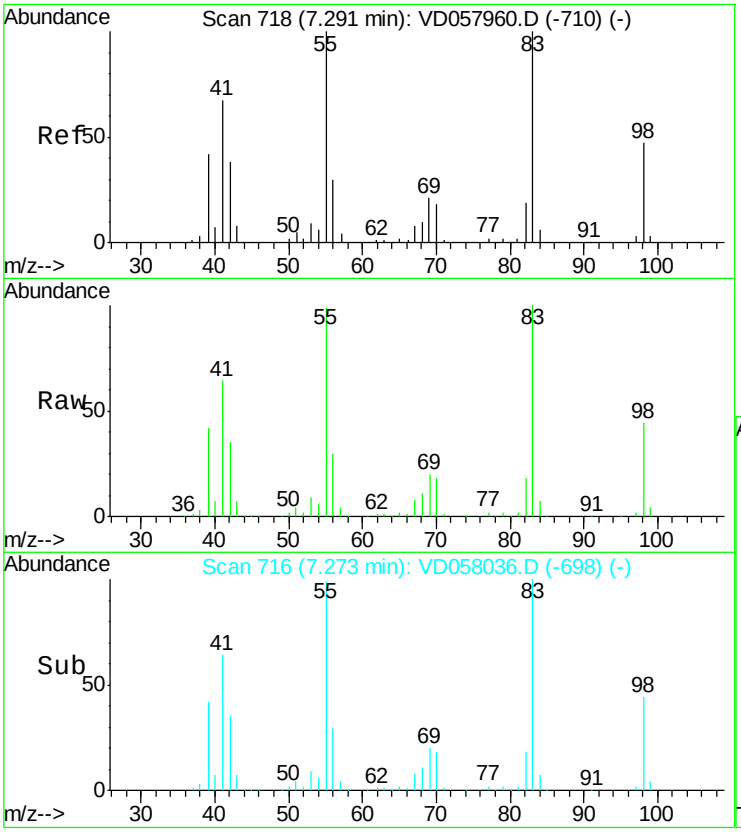


#38
Carbon Tetrachloride
Concen: 52.085 ug/l
RT: 5.72 min Scan# 558
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:117 Resp: 664346

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.1	114.1
121	32.6	24.9	37.3



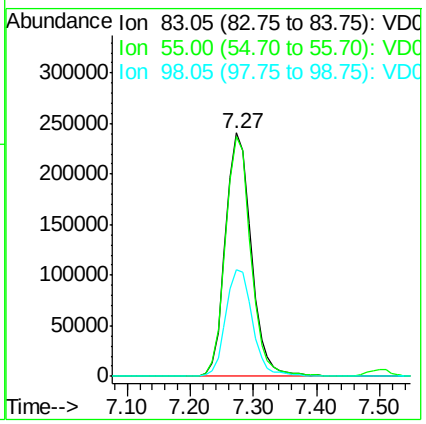


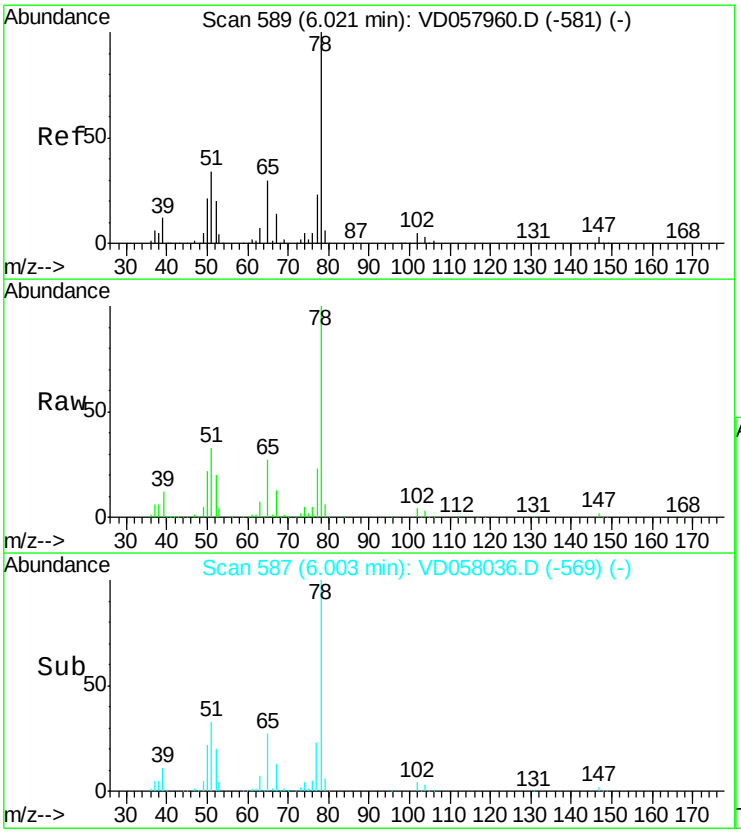
#39
Methylcyclohexane
Concen: 53.143 ug/l
RT: 7.27 min Scan# 716
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 681818

Ion	Ratio	Lower	Upper
83	100		
55	98.6	80.3	120.5
98	44.0	38.0	57.0

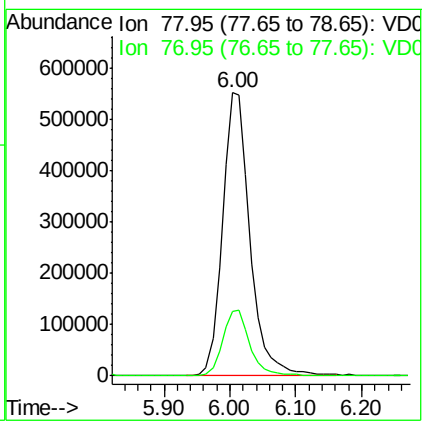


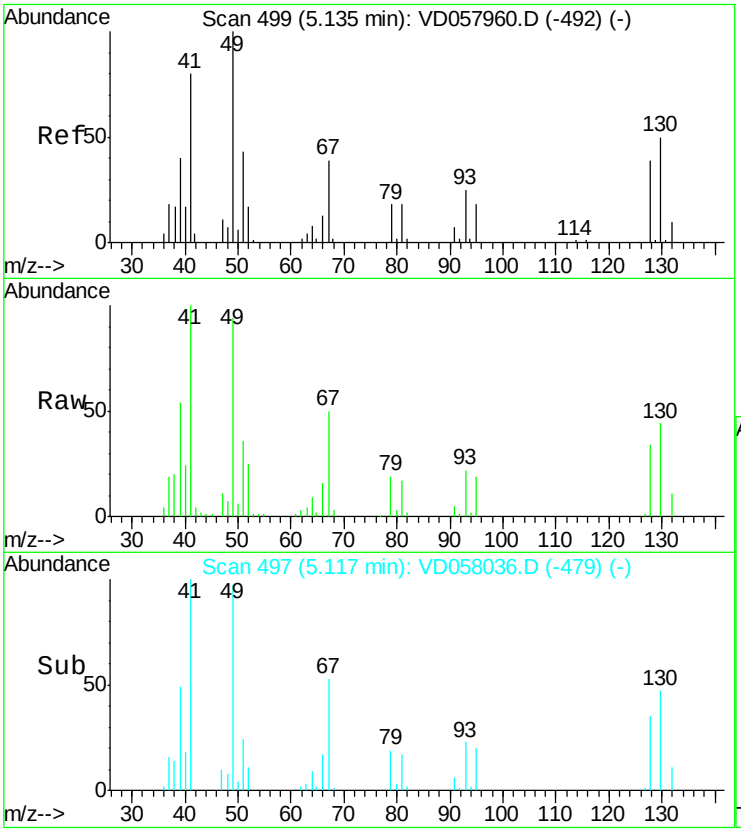


#40
Benzene
Concen: 53.241 ug/l
RT: 6.00 min Scan# 587
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 78 Resp: 1609691

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.1	27.1



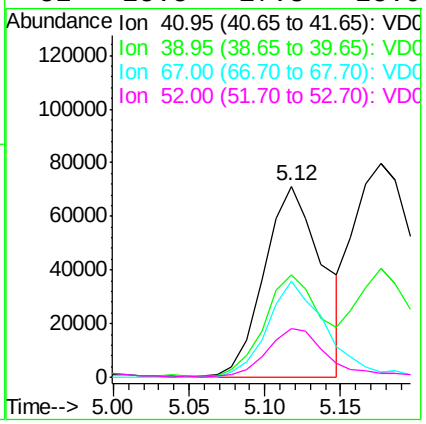


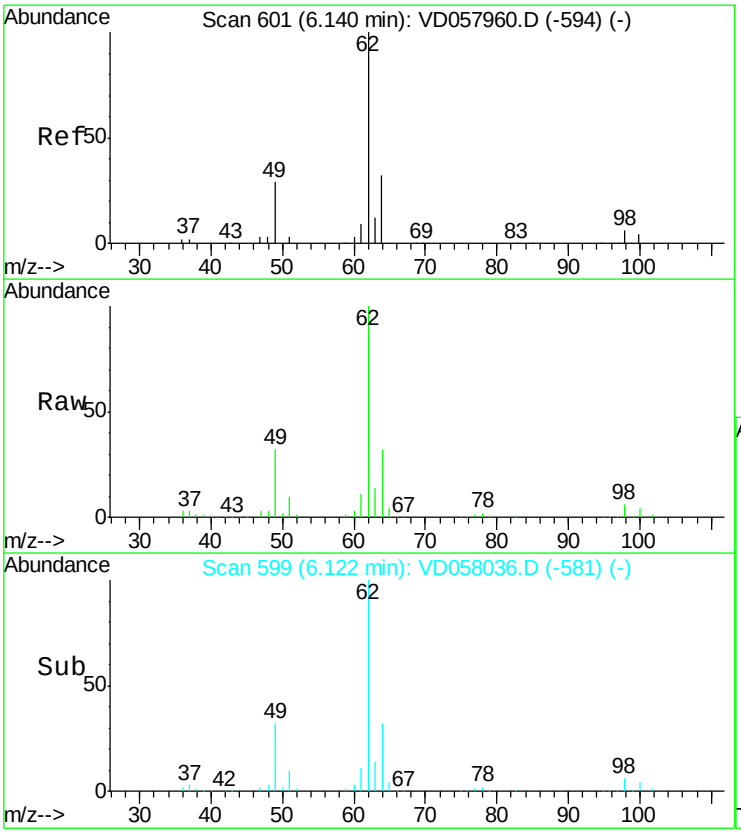
#41
Methacrylonitrile
Concen: 59.564 ug/l
RT: 5.12 min Scan# 497
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 192334

Ion	Ratio	Lower	Upper
41	100		
39	53.9	40.7	61.1
67	50.5	38.8	58.2
52	25.5	17.3	25.9

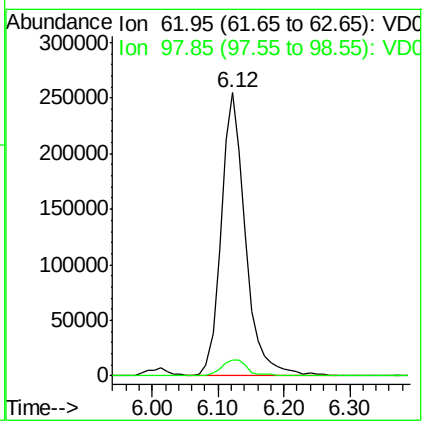


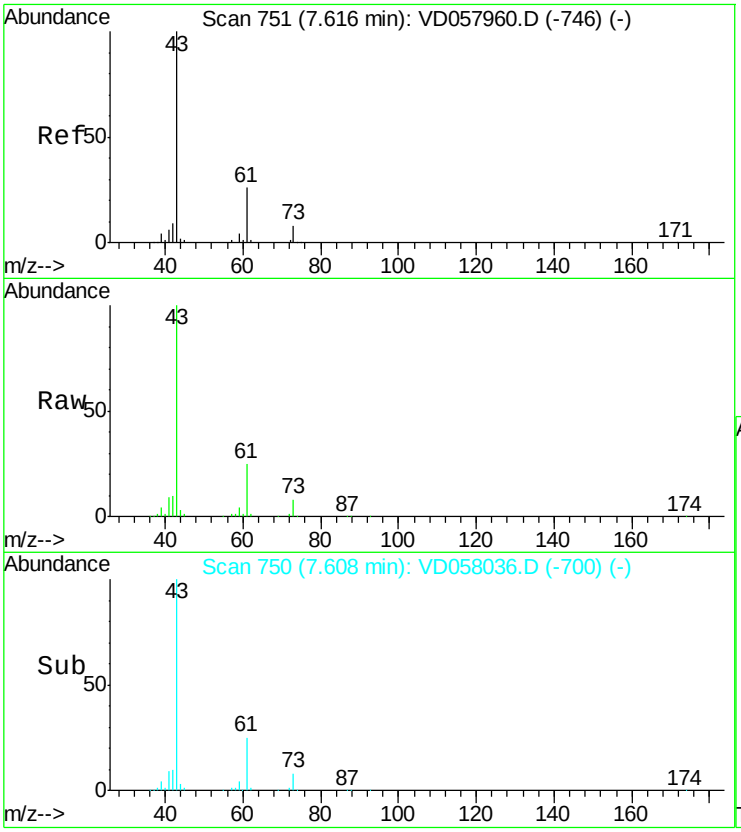


#42
1,2-Dichloroethane
Concen: 53.472 ug/l
RT: 6.12 min Scan# 599
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 62 Resp: 653647

Ion	Ratio	Lower	Upper
62	100		
98	5.7	0.0	12.8



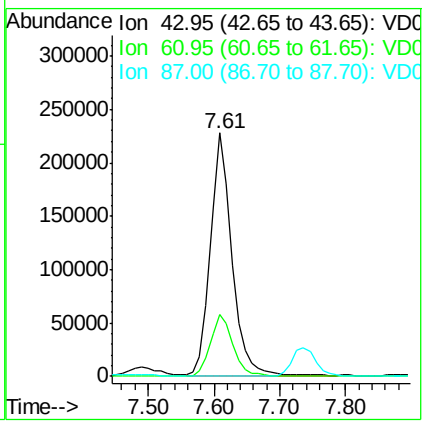


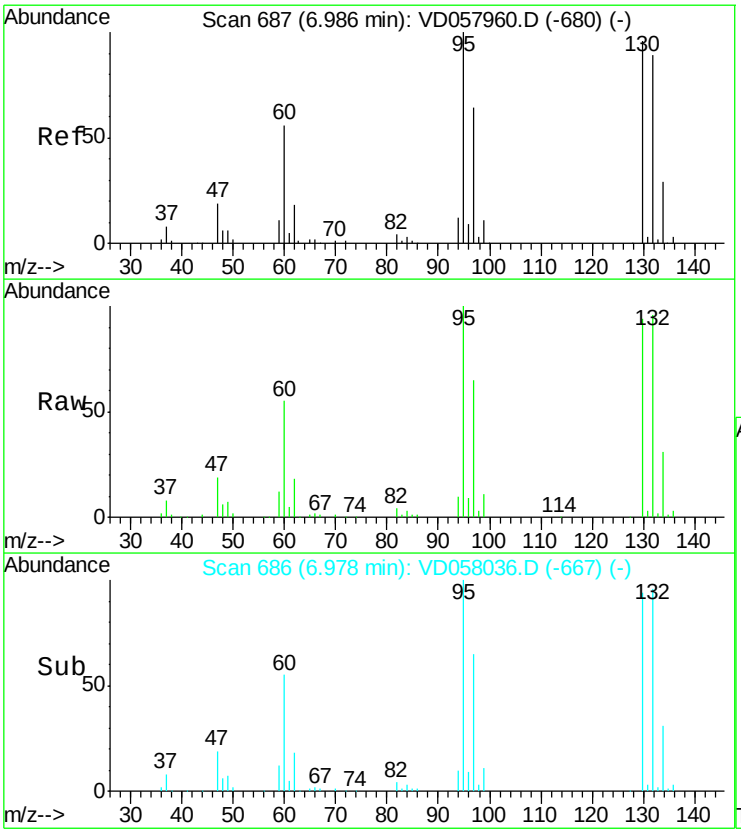
#43
Isopropyl Acetate
Concen: 55.314 ug/l
RT: 7.61 min Scan# 750
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 511653

Ion	Ratio	Lower	Upper
43	100		
61	25.2	20.6	30.8
87	0.3	0.2	0.4

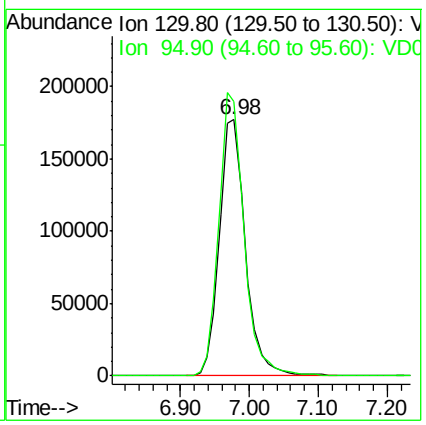


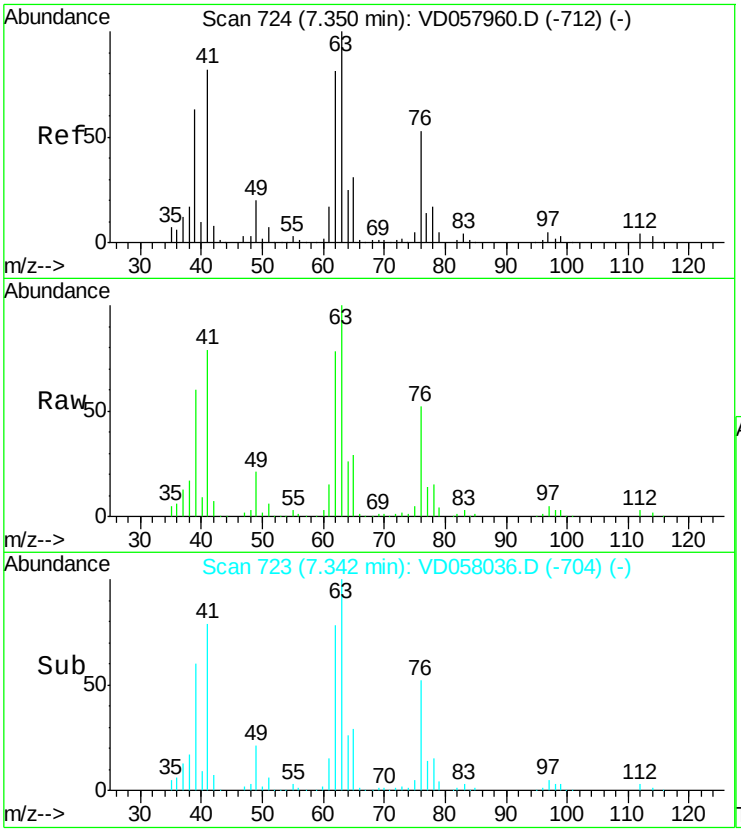


#44
Trichloroethene
Concen: 52.600 ug/l
RT: 6.98 min Scan# 686
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:130 Resp: 464525

Ion	Ratio	Lower	Upper
130	100		
95	106.9	0.0	207.4



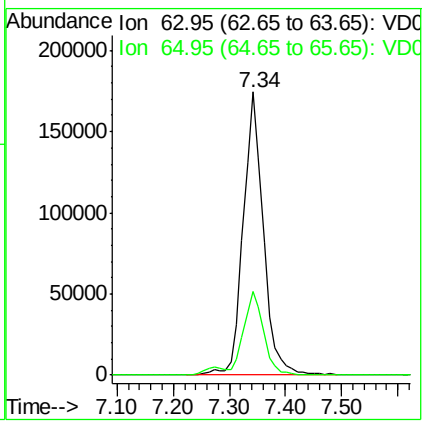


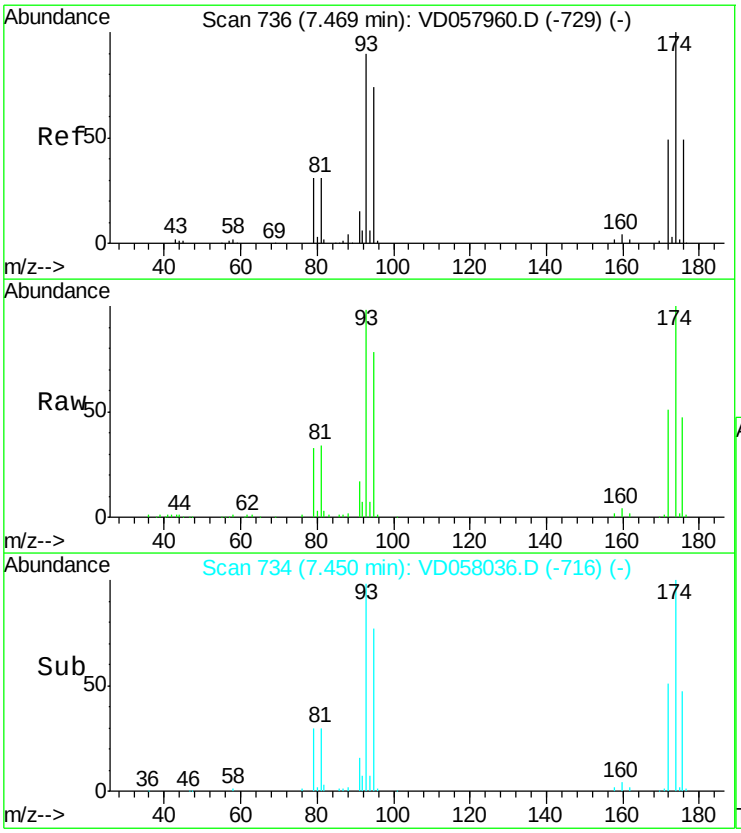
#45
1,2-Dichloropropane
Concen: 51.860 ug/l
RT: 7.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 435786

Ion	Ratio	Lower	Upper
63	100		
65	29.4	24.9	37.3

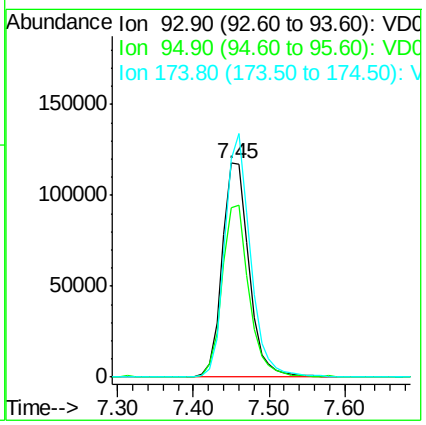


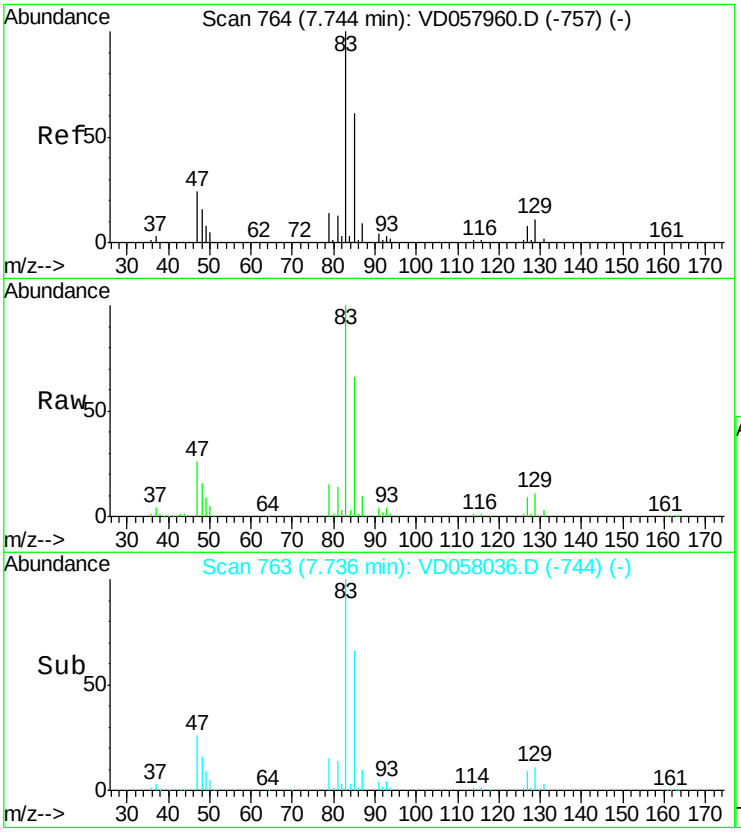


#46
Dibromomethane
Concen: 53.523 ug/l
RT: 7.45 min Scan# 734
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 93 Resp: 288923

Ion	Ratio	Lower	Upper
93	100		
95	79.5	65.7	98.5
174	102.0	89.0	133.4



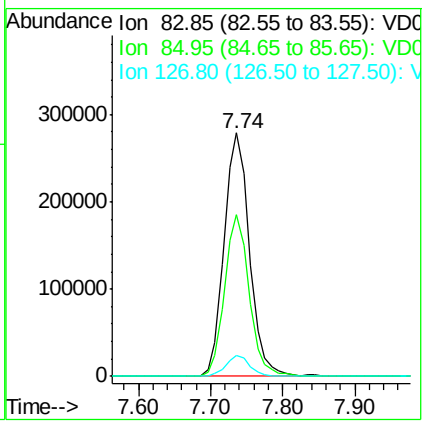


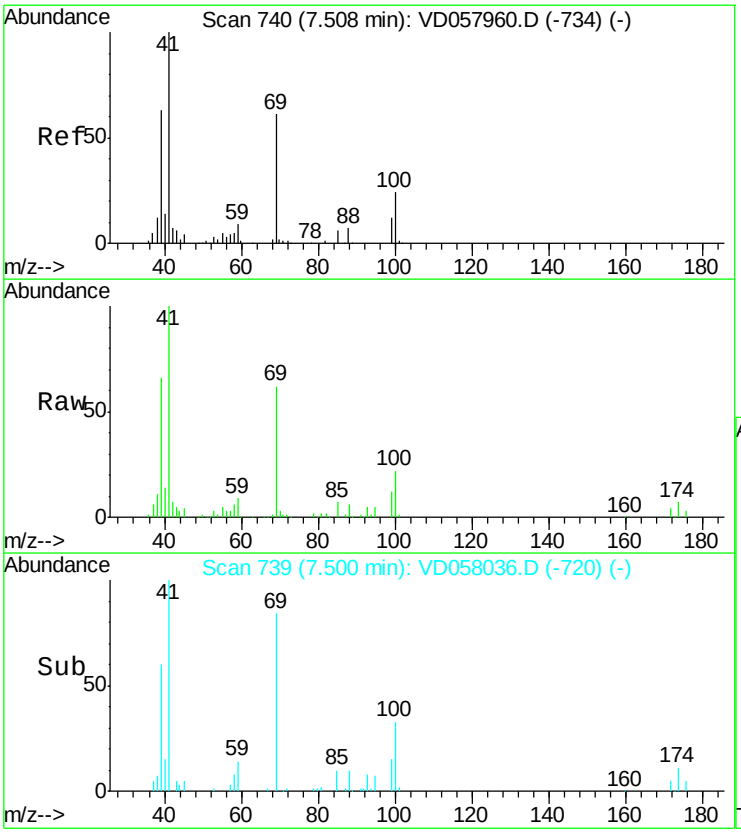
#47
Bromodichloromethane
Concen: 54.054 ug/l
RT: 7.74 min Scan# 763
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 683193

Ion	Ratio	Lower	Upper
83	100		
85	66.4	49.1	73.7
127	8.6	6.2	9.2

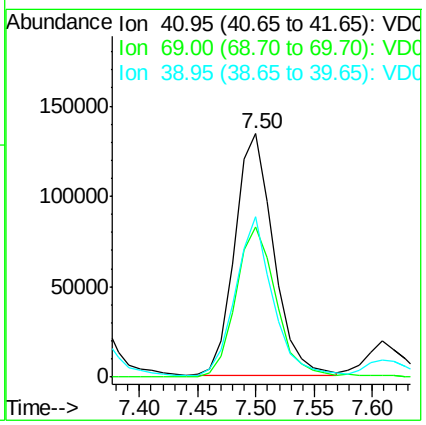


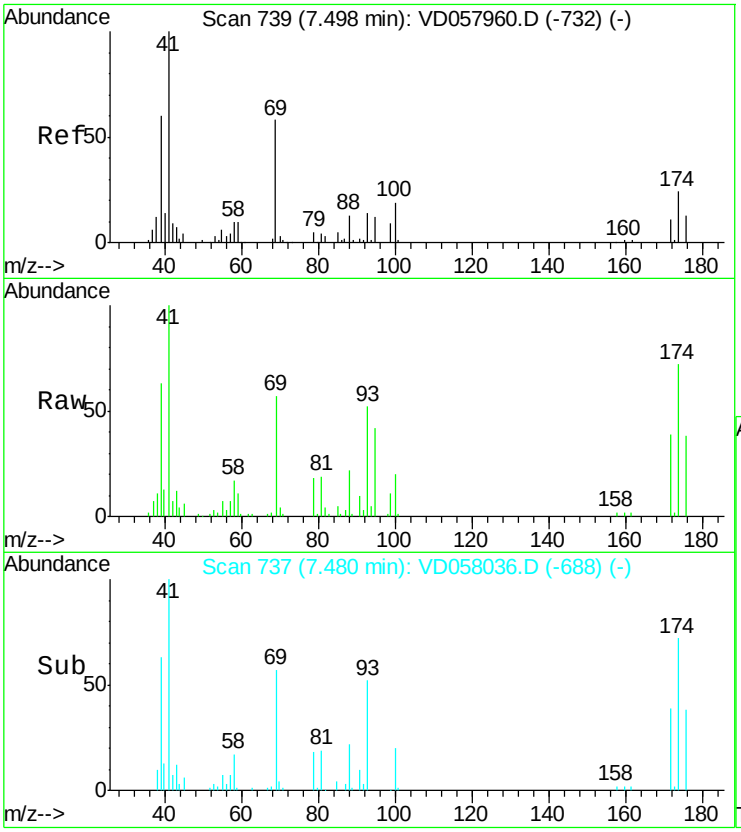


#48
Methyl methacrylate
Concen: 53.910 ug/l
RT: 7.50 min Scan# 739
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 41 Resp: 306927

Ion	Ratio	Lower	Upper
41	100		
69	61.7	48.0	72.0
39	66.1	50.7	76.1



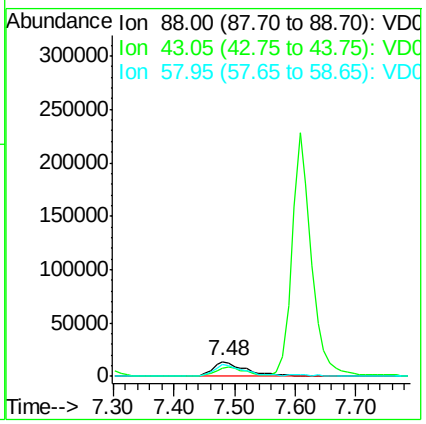


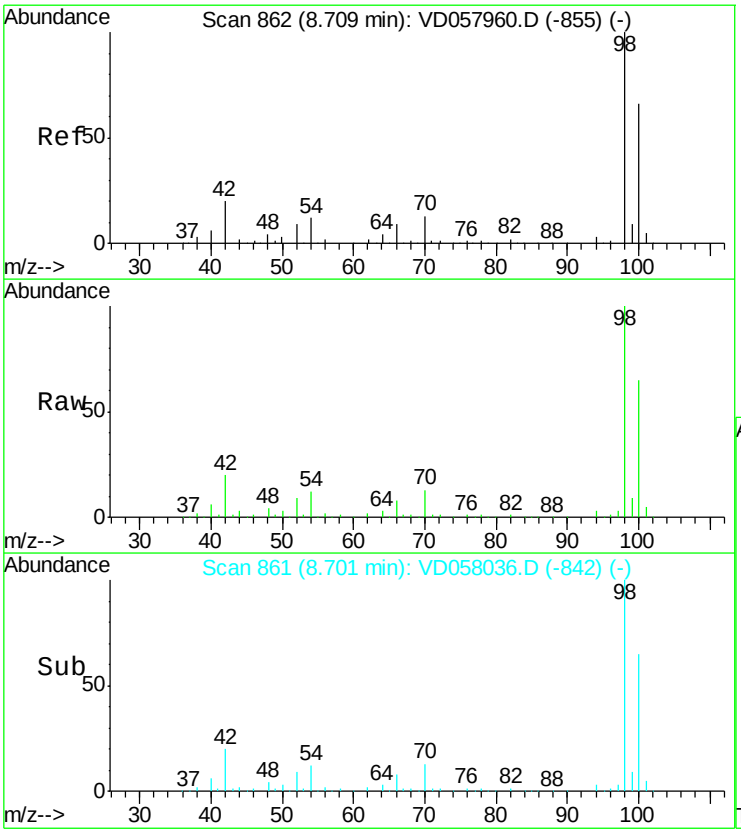
#49
1,4-Dioxane
Concen: 1104.530 ug/l
RT: 7.48 min Scan# 737
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 52095

Ion	Ratio	Lower	Upper
88	100		
43	54.9	46.6	69.8
58	77.2	63.6	95.4

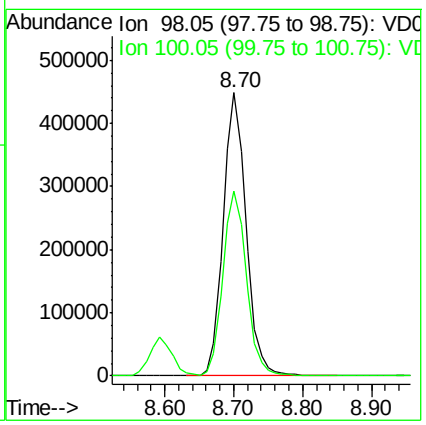


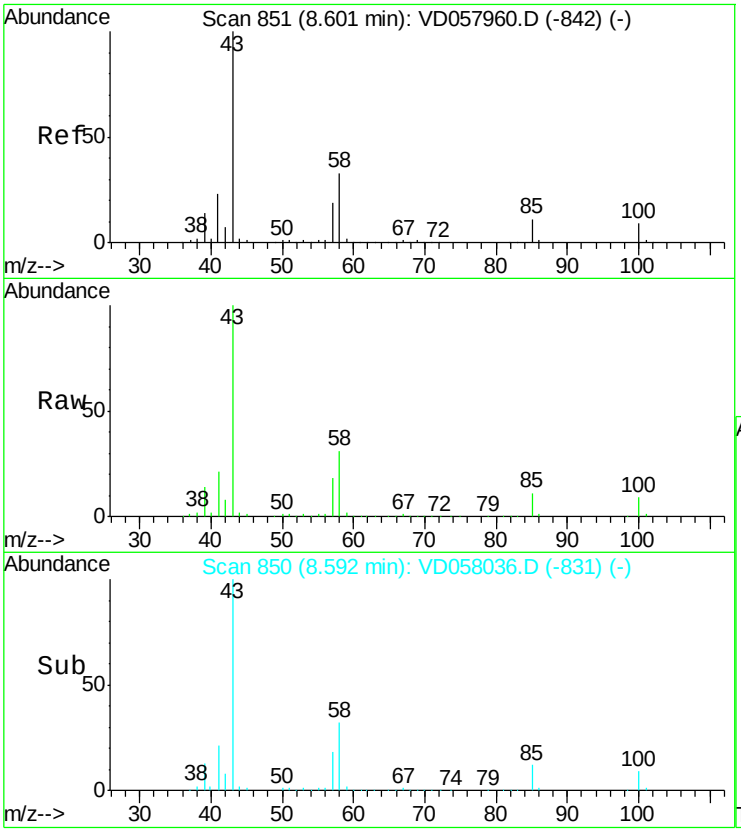


#50
Toluene-d8
Concen: 1104.530 ug/l
RT: 8.70 min Scan# 861
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 98 Resp: 1031362

Ion	Ratio	Lower	Upper
98	100		
100	65.3	53.4	80.0



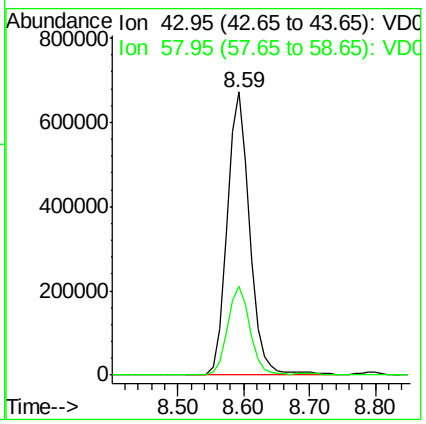


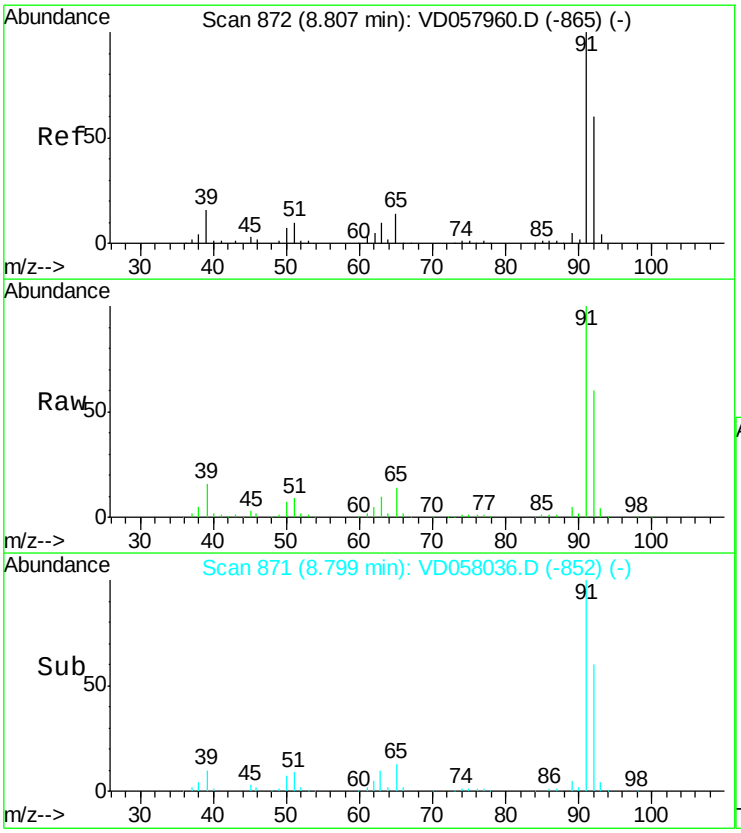
#51
4-Methyl-2-Pentanone
Concen: 270.851 ug/l
RT: 8.59 min Scan# 850
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1606980

Ion	Ratio	Lower	Upper
43	100		
58	31.5	26.2	39.4

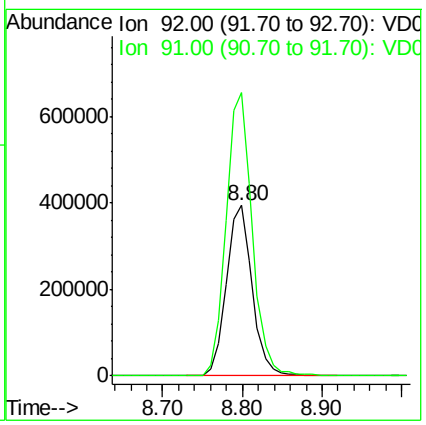


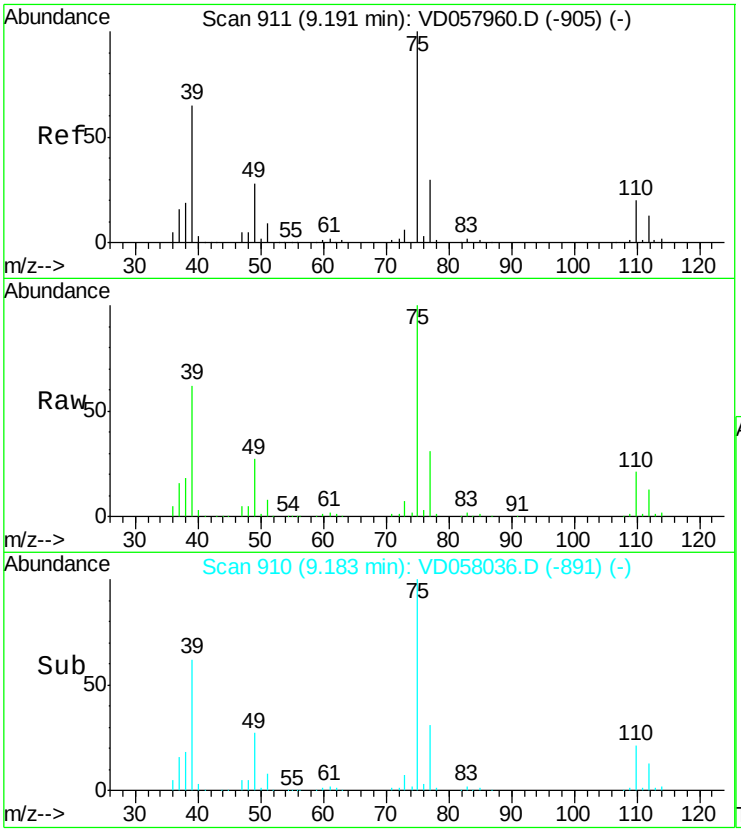


#52
Toluene
Concen: 51.549 ug/l
RT: 8.80 min Scan# 871
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 92 Resp: 894468

Ion	Ratio	Lower	Upper
92	100		
91	166.3	133.0	199.6



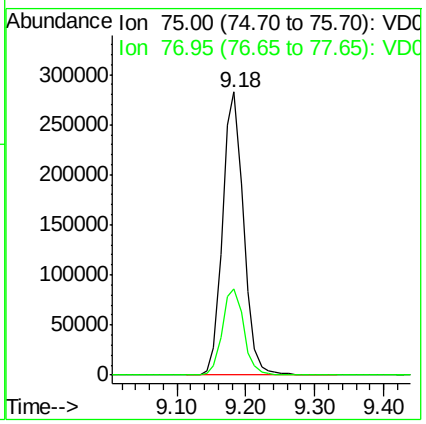


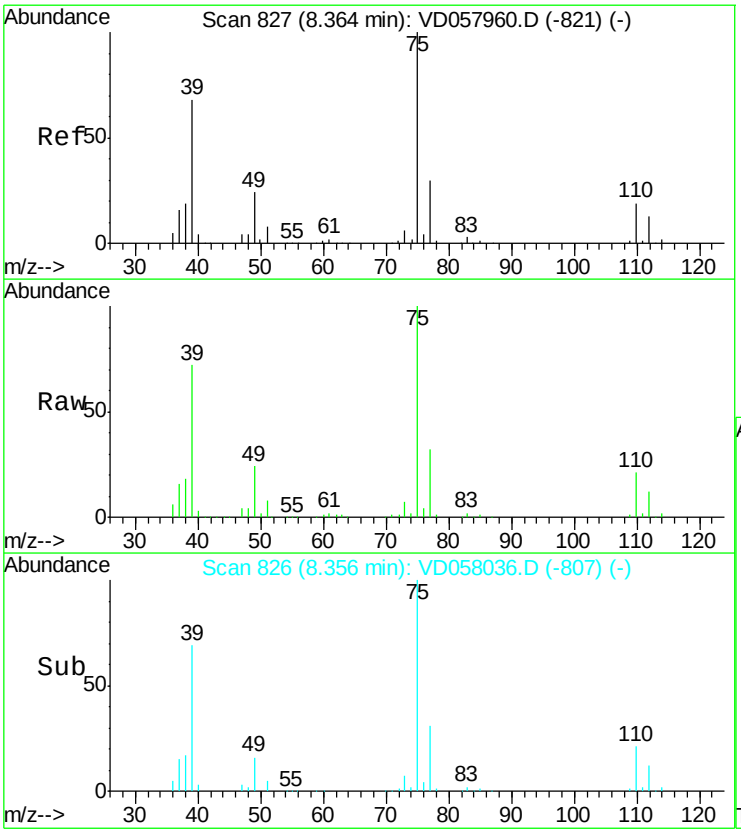
#53
t-1,3-Dichloropropene
Concen: 54.714 ug/l
RT: 9.18 min Scan# 910
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 595799

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.3	36.5

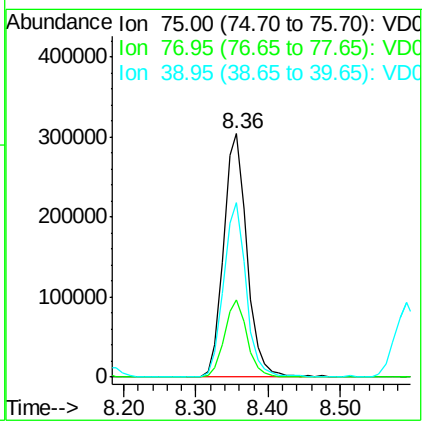


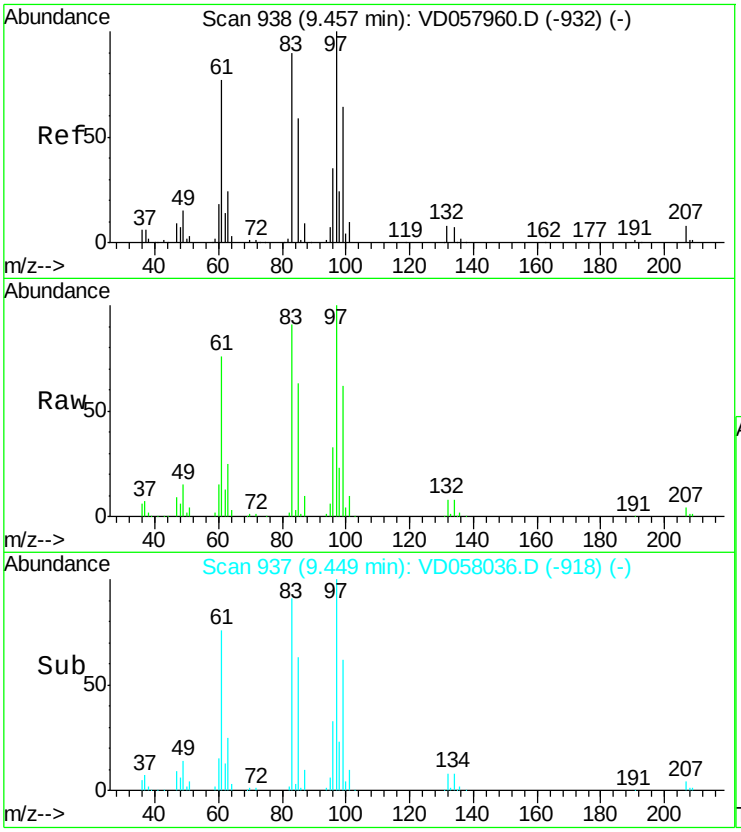


#54
cis-1,3-Dichloropropene
Concen: 53.159 ug/l
RT: 8.36 min Scan# 826
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 75 Resp: 681964

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.1	36.1
39	71.6	54.0	81.0



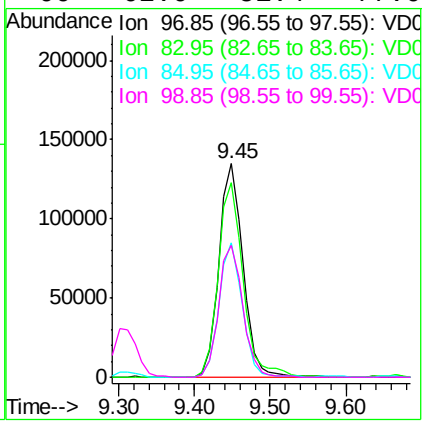


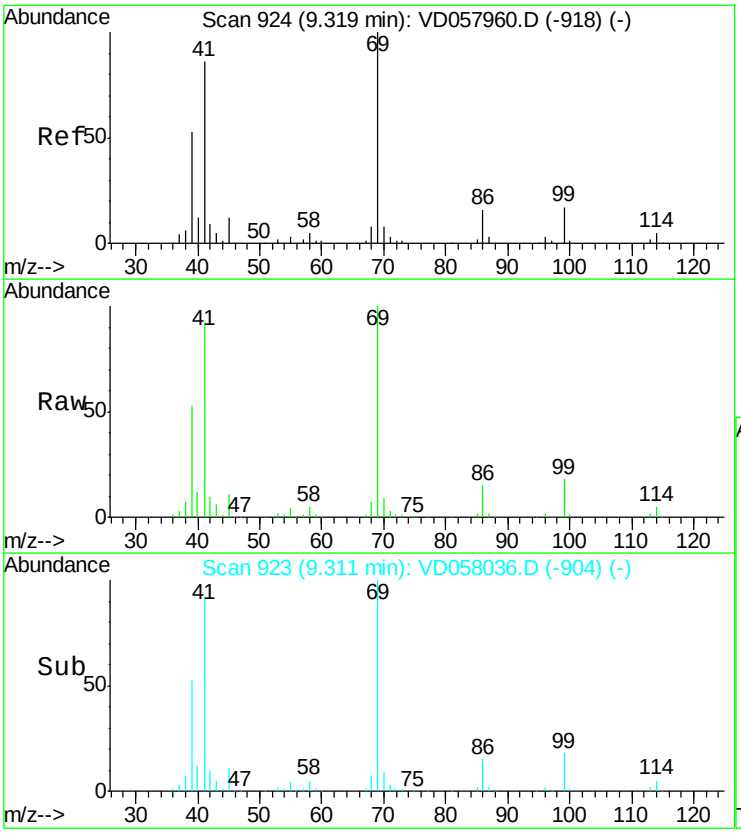
#55
1,1,2-Trichloroethane
Concen: 53.002 ug/l
RT: 9.45 min Scan# 937
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 297646

Ion	Ratio	Lower	Upper
97	100		
83	90.8	71.8	107.8
85	63.0	47.2	70.8
99	62.0	51.4	77.0

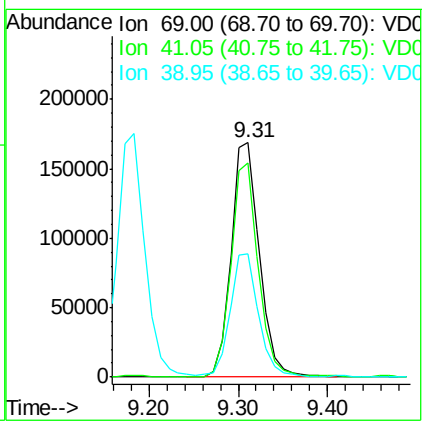


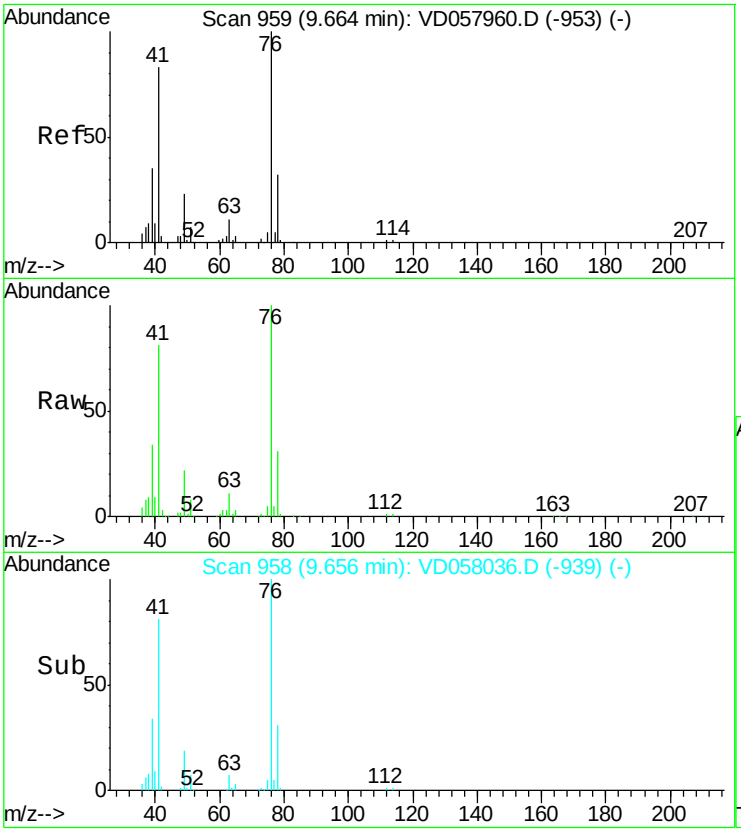


#56
Ethyl methacrylate
Concen: 54.242 ug/l
RT: 9.31 min Scan# 923
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 69 Resp: 373649

Ion	Ratio	Lower	Upper
69	100		
41	91.6	68.4	102.6
39	52.9	43.0	64.4



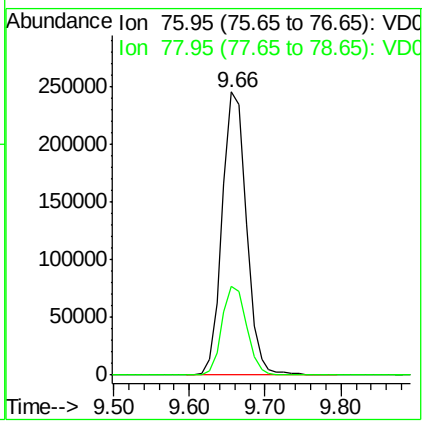


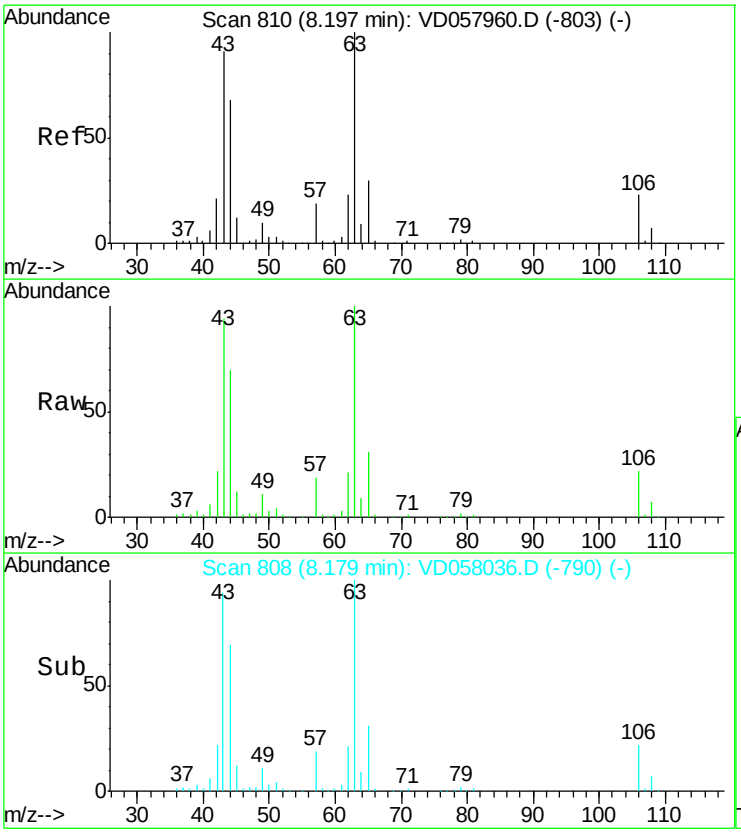
#57
1,3-Dichloropropane
Concen: 55.664 ug/l
RT: 9.66 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 548256

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.4	38.2

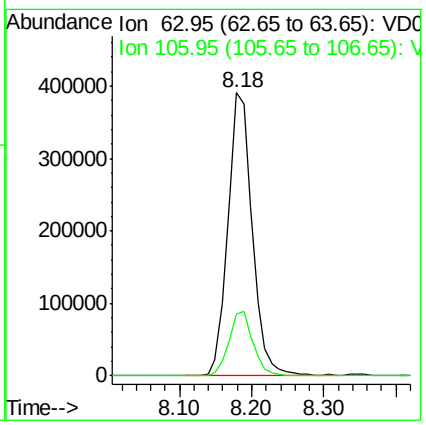


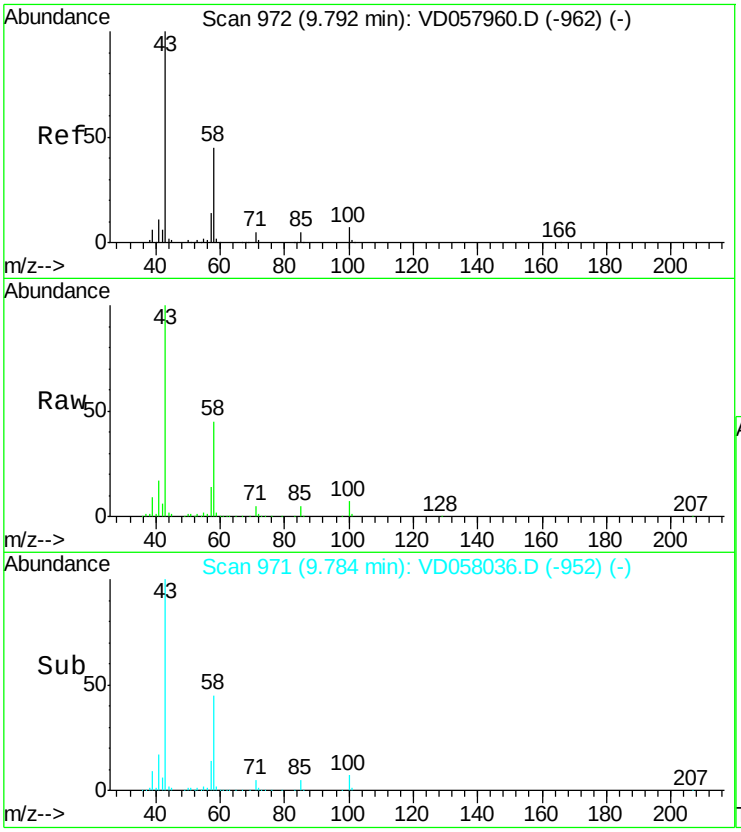


#58
2-Chloroethyl Vinyl ether
Concen: 264.942 ug/l
RT: 8.18 min Scan# 808
Delta R.T. -0.02 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 63 Resp: 922077

Ion	Ratio	Lower	Upper
63	100		
106	21.8	18.7	28.1



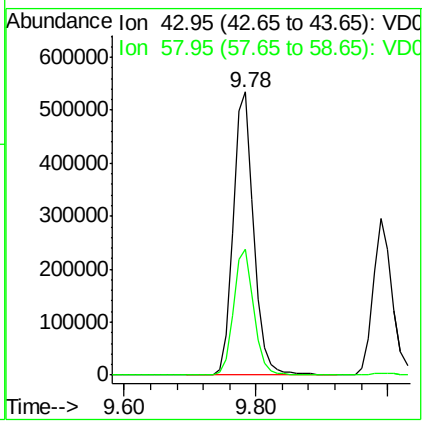


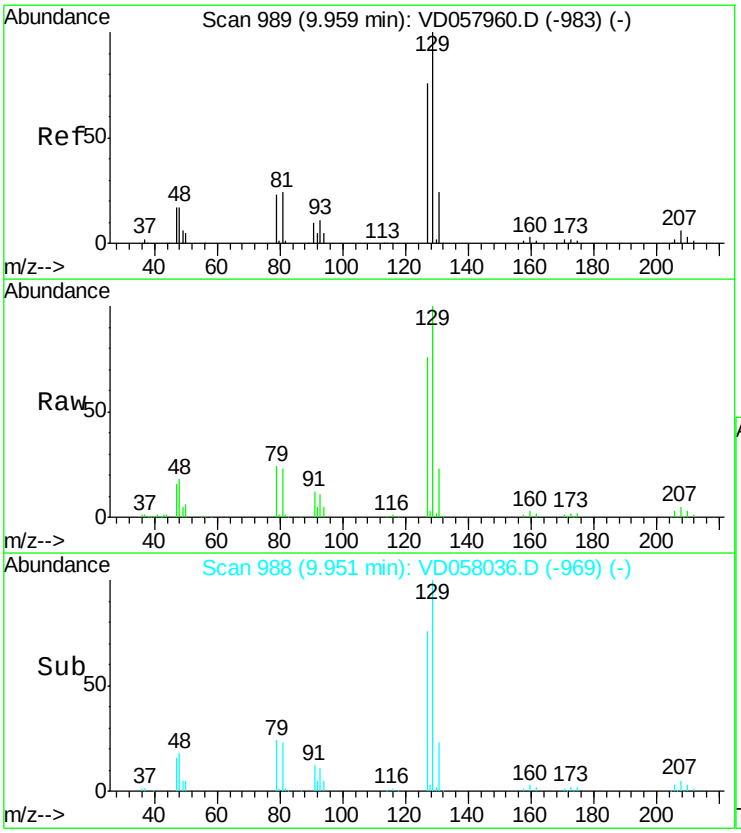
#59
2-Hexanone
Concen: 267.657 ug/l
RT: 9.78 min Scan# 971
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1163770

Ion	Ratio	Lower	Upper
43	100		
58	44.7	22.5	67.5

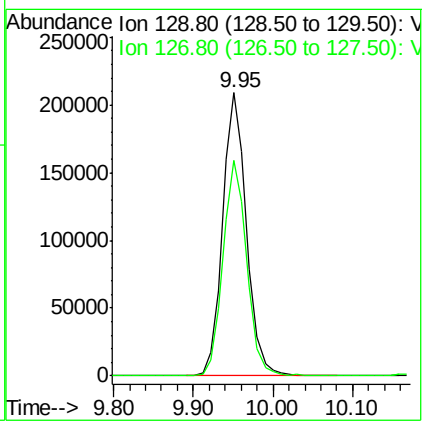


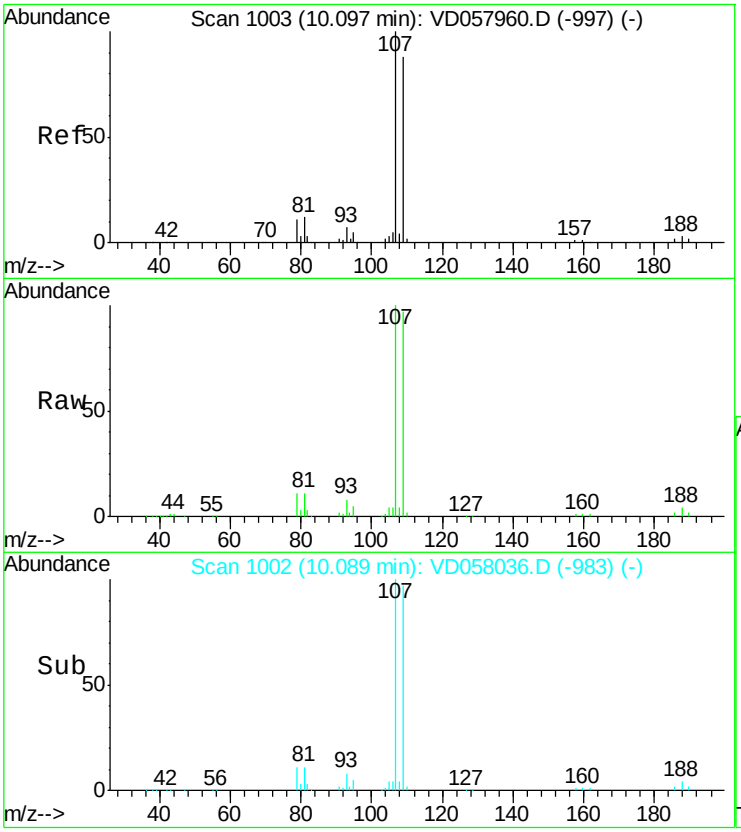


#60
Dibromochloromethane
Concen: 55.435 ug/l
RT: 9.95 min Scan# 988
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:129 Resp: 438989

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.3	114.8



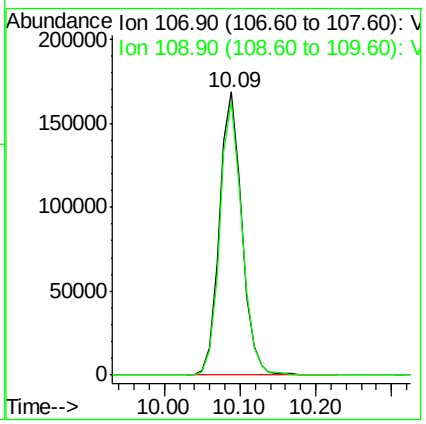


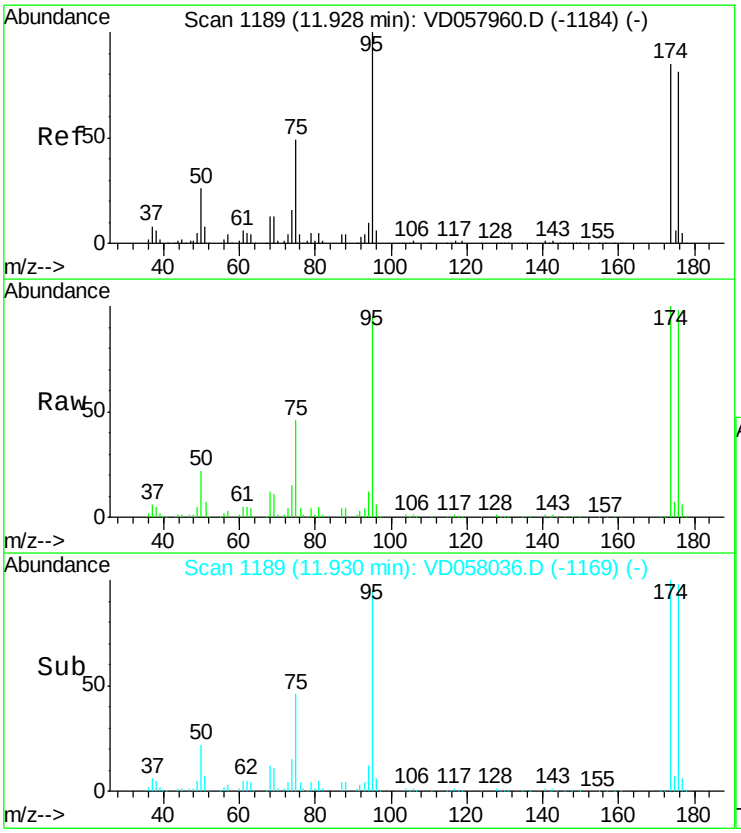
#61
1,2-Dibromoethane
Concen: 53.747 ug/l
RT: 10.09 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 347105

Ion	Ratio	Lower	Upper
107	100		
109	96.6	70.6	106.0

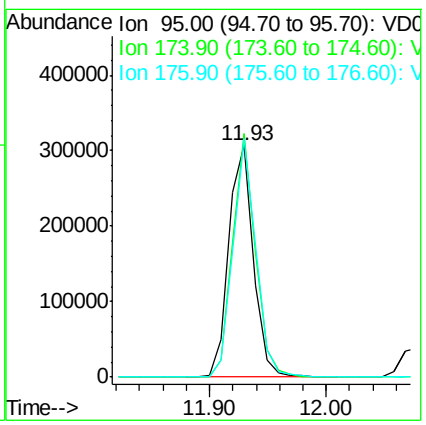


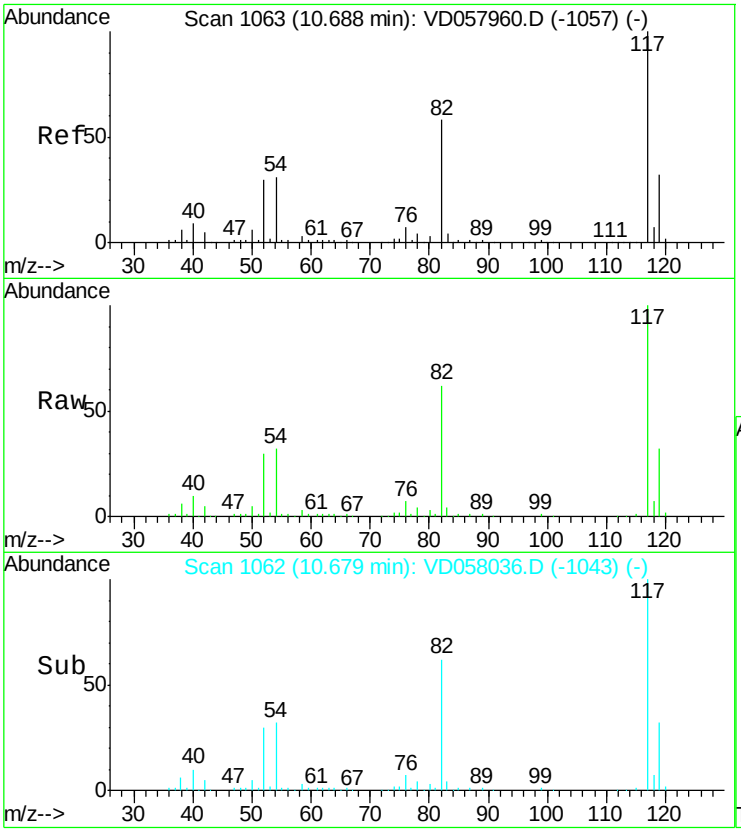


#62
4-Bromofluorobenzene
Concen: 53.747 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 95 Resp: 449575

Ion	Ratio	Lower	Upper
95	100		
174	105.1	0.0	169.4
176	103.1	0.0	162.6



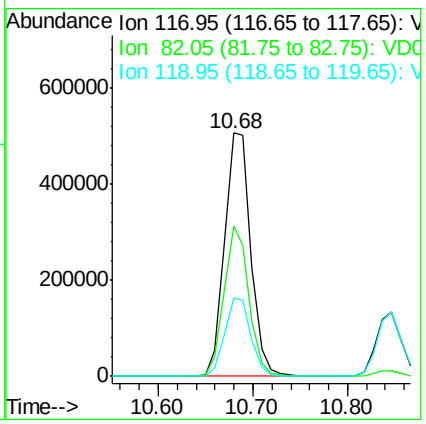


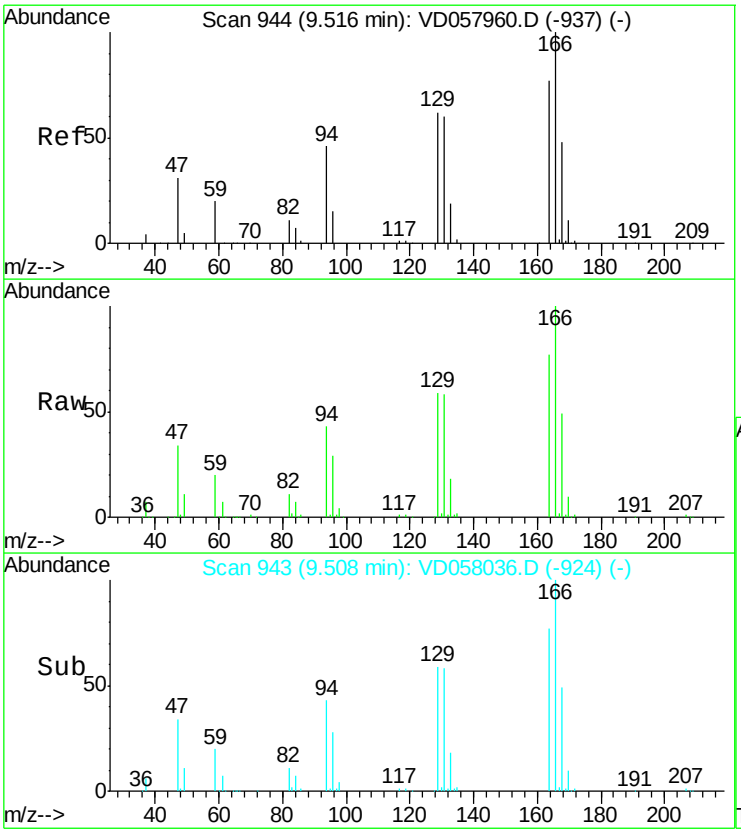
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.68 min Scan# 1062
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 969169

Ion	Ratio	Lower	Upper
117	100		
82	61.8	46.8	70.2
119	32.5	25.8	38.6

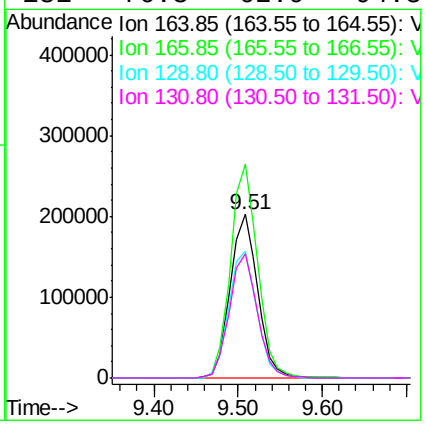


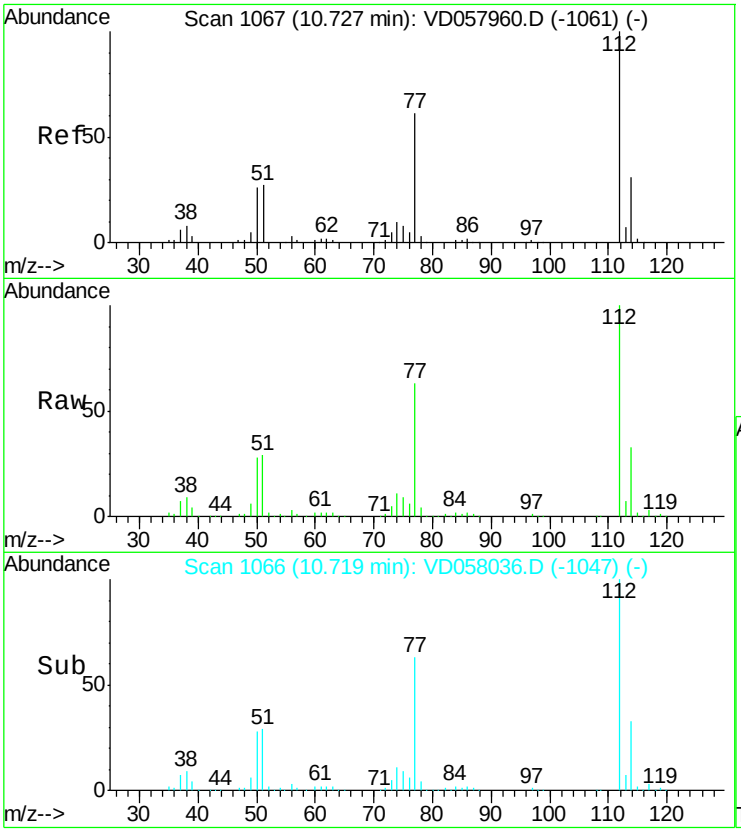


#64
Tetrachloroethene
Concen: 53.167 ug/l
RT: 9.51 min Scan# 943
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:164 Resp: 460663

Ion	Ratio	Lower	Upper
164	100		
166	130.5	104.4	156.6
129	77.5	65.0	97.6
131	76.3	62.9	94.3



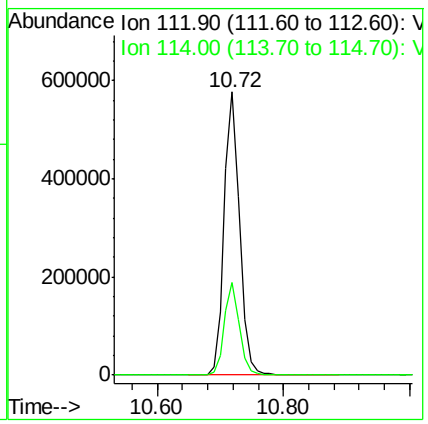


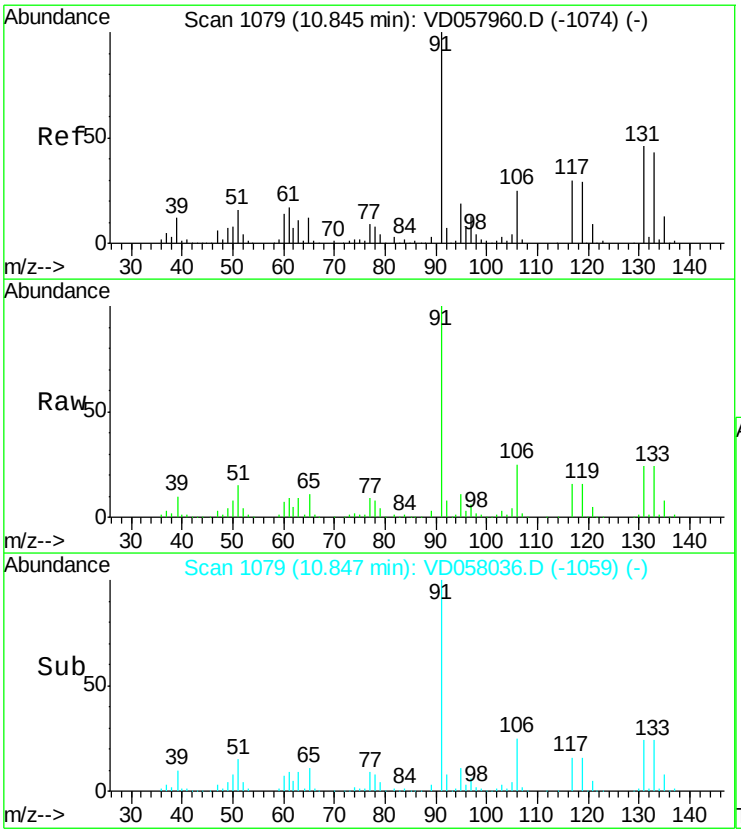
#65
Chlorobenzene
Concen: 50.367 ug/l
RT: 10.72 min Scan# 1066
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 988208

Ion	Ratio	Lower	Upper
112	100		
114	32.6	24.9	37.3

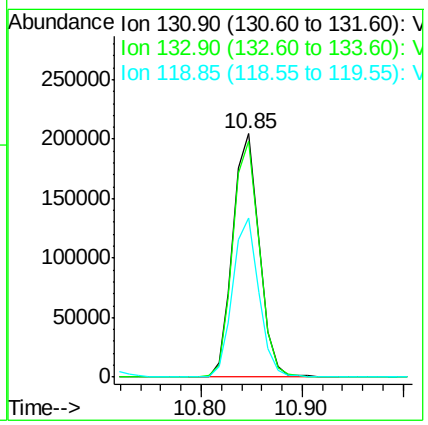


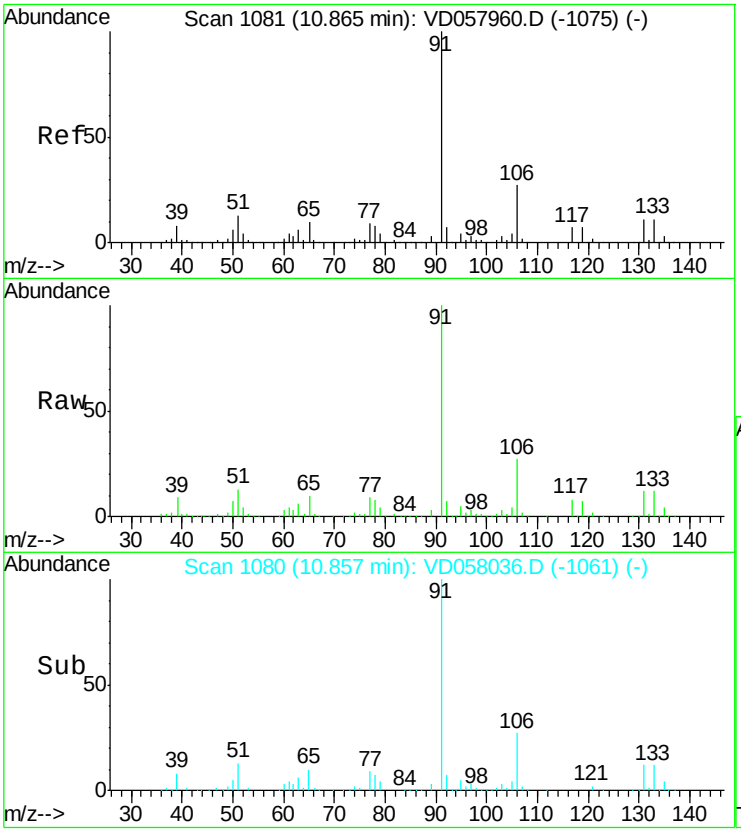


#66
1,1,1,2-Tetrachloroethane
Concen: 49.396 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:131 Resp: 372348

Ion	Ratio	Lower	Upper
131	100		
133	96.8	46.9	140.6
119	65.6	31.8	95.3



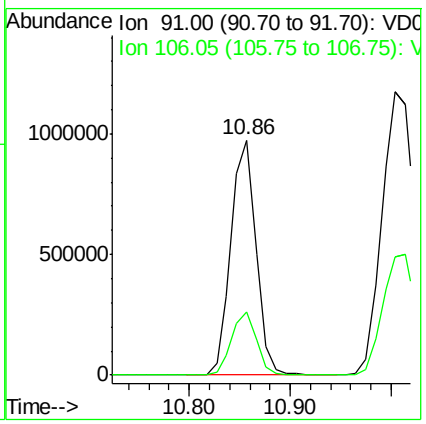


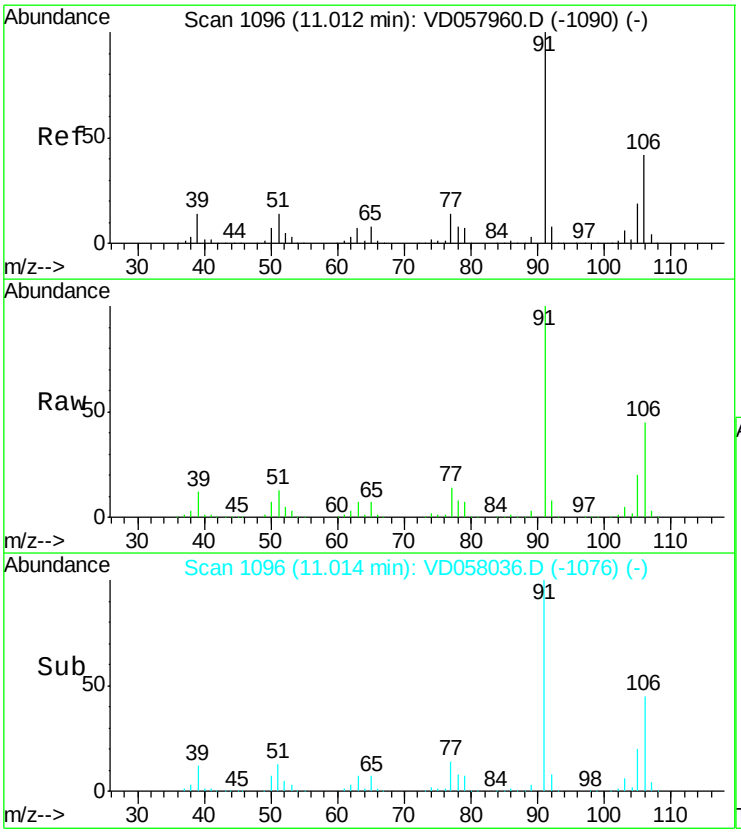
#67
Ethyl Benzene
Concen: 47.626 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1688170

Ion	Ratio	Lower	Upper
91	100		
106	26.9	21.5	32.3

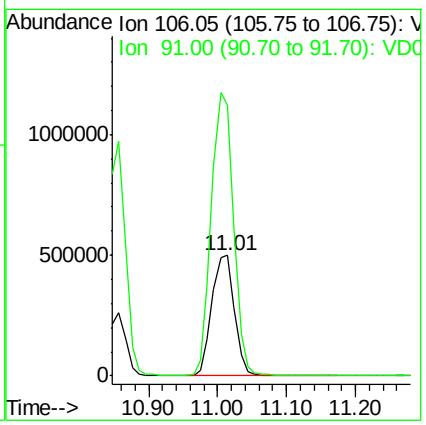


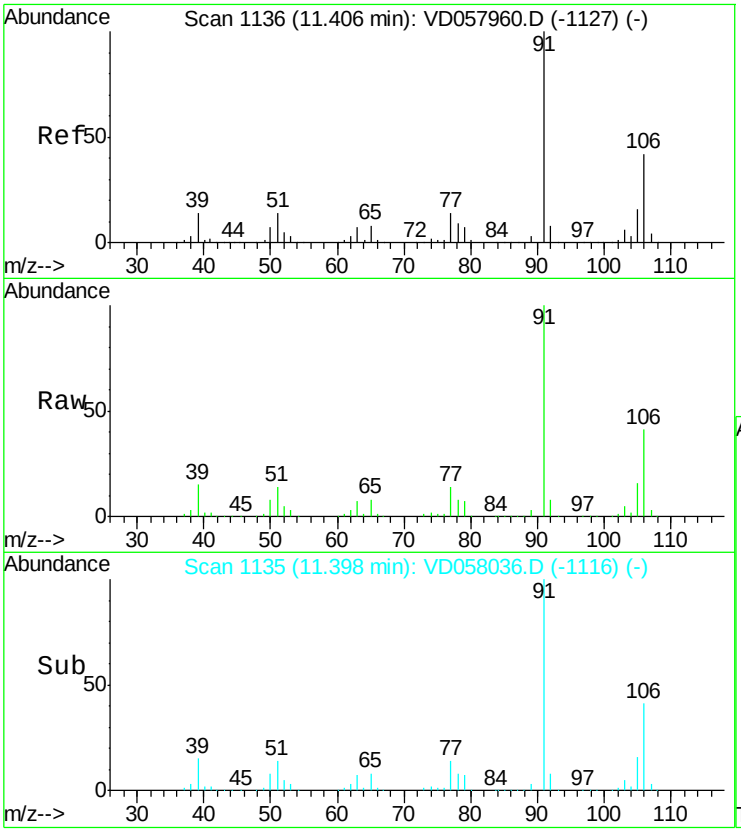


#68
m/p-Xylenes
Concen: 98.418 ug/l
RT: 11.01 min Scan# 1096
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:106 Resp: 1137261

Ion	Ratio	Lower	Upper
106	100		
91	224.4	190.4	285.6



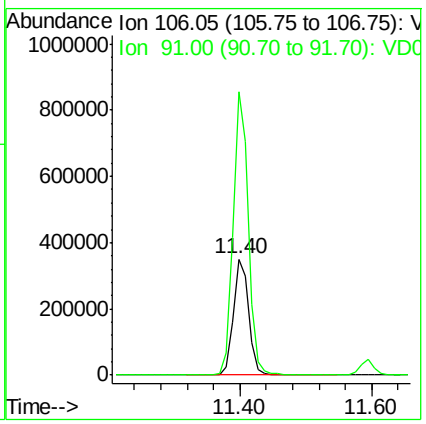


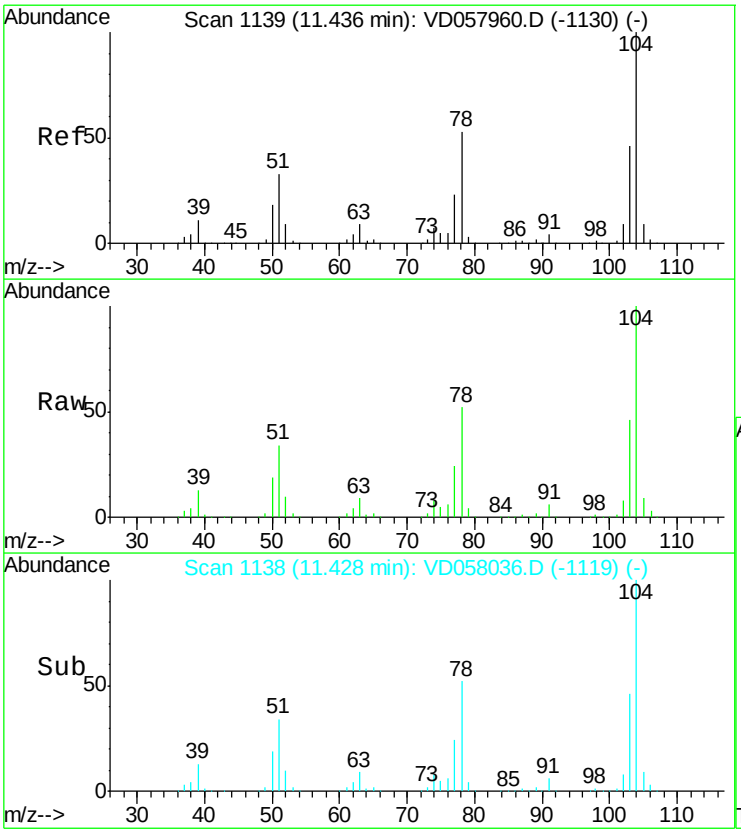
#69
o-Xylene
Concen: 49.642 ug/l
RT: 11.40 min Scan# 1135
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 569398

Ion	Ratio	Lower	Upper
106	100		
91	244.4	120.6	361.7

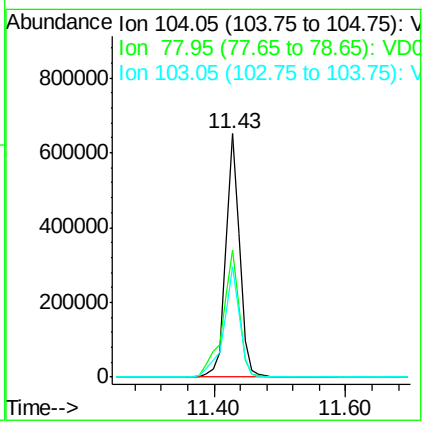


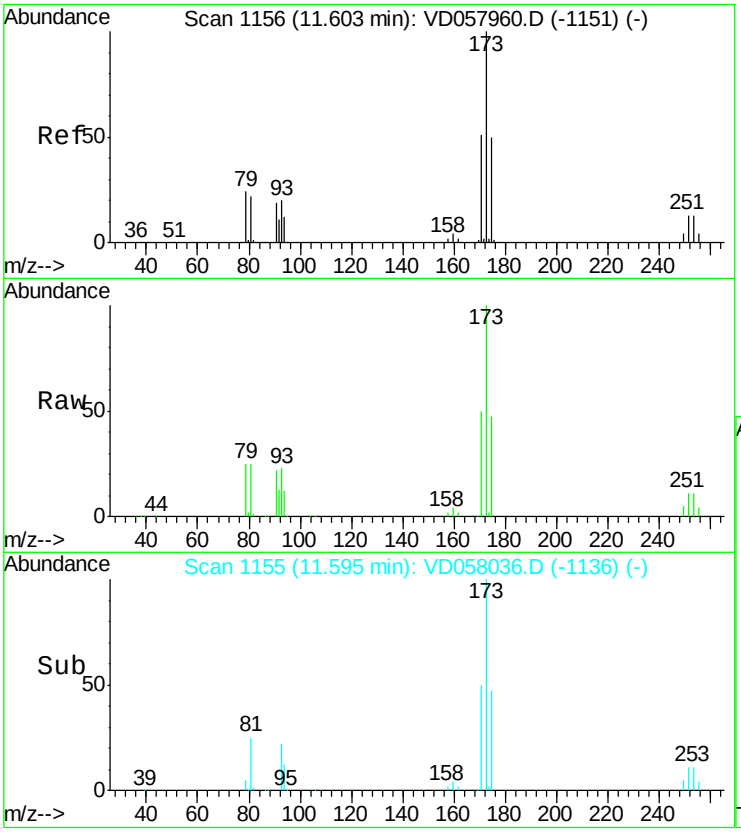


#70
Styrene
Concen: 50.669 ug/l
RT: 11.43 min Scan# 1138
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:104 Resp: 962109

Ion	Ratio	Lower	Upper
104	100		
78	52.4	42.1	63.1
103	45.6	37.0	55.6



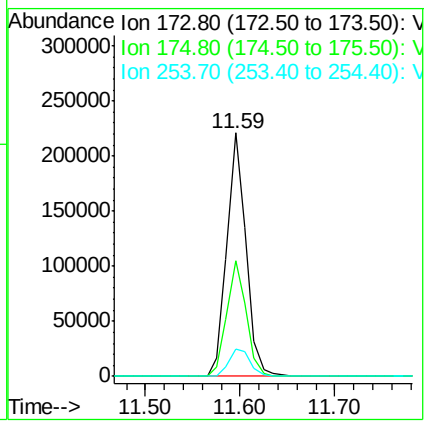


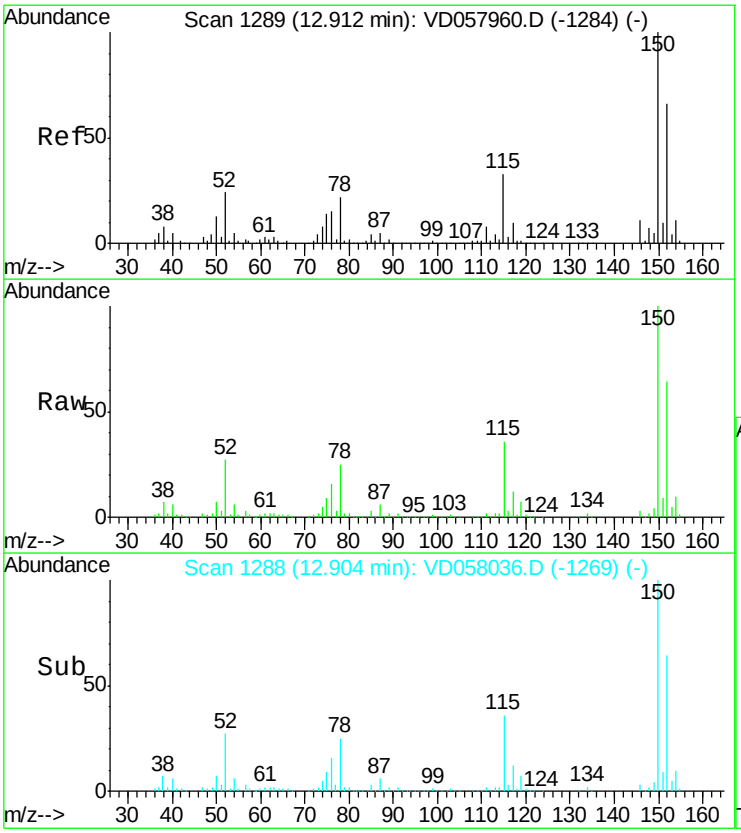
#71
Bromoform
Concen: 54.387 ug/l
RT: 11.59 min Scan# 1155
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 308413

Ion	Ratio	Lower	Upper
173	100		
175	47.5	25.1	75.2
254	11.2	10.7	16.1

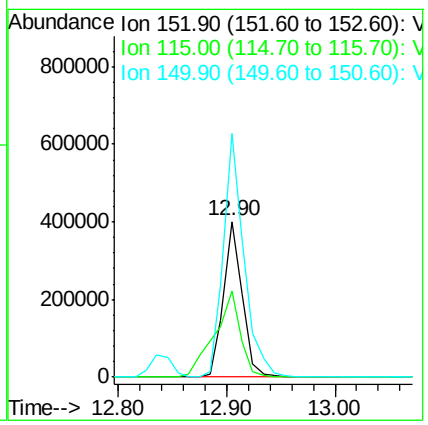


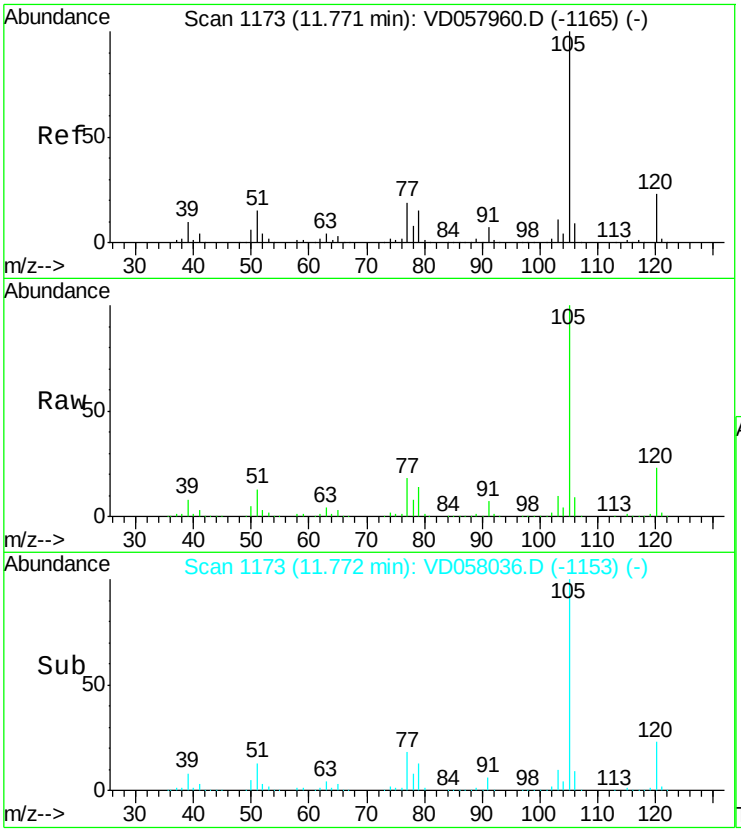


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.90 min Scan# 1288
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:152 Resp: 482710

Ion	Ratio	Lower	Upper
152	100		
115	55.6	25.6	76.6
150	156.3	0.0	306.8



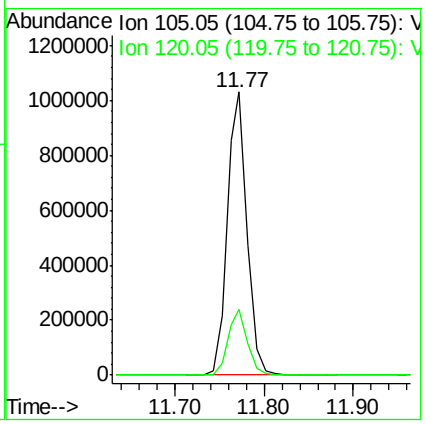


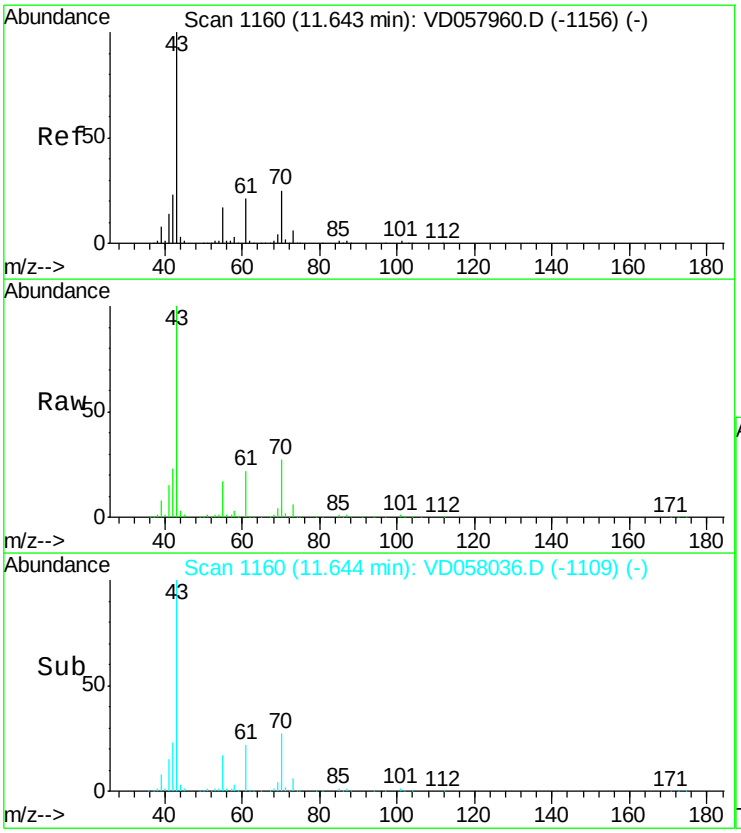
#73
Isopropylbenzene
Concen: 50.278 ug/l
RT: 11.77 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1607516

Ion	Ratio	Lower	Upper
105	100		
120	23.2	11.3	33.9

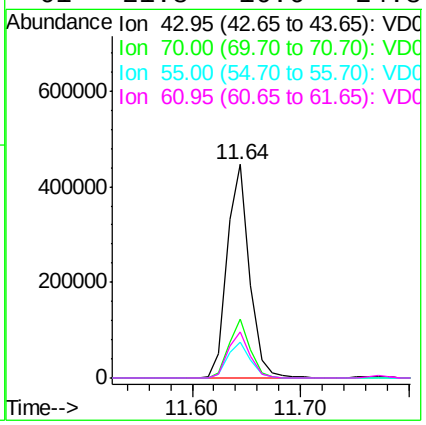


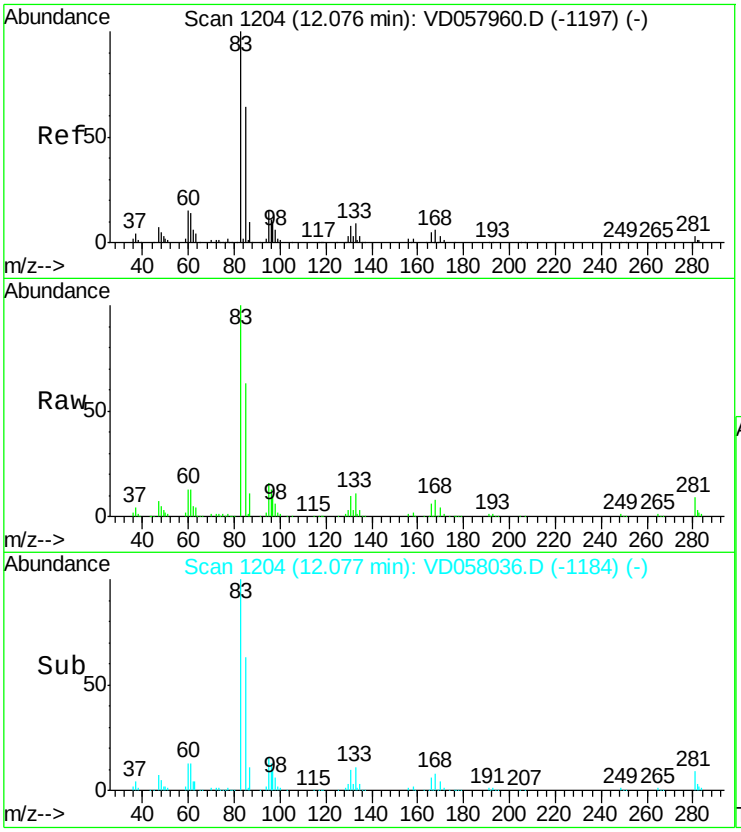


#74
N-amyl acetate
Concen: 51.918 ug/l
RT: 11.64 min Scan# 1160
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 43 Resp: 640523

Ion	Ratio	Lower	Upper
43	100		
70	27.3	20.3	30.5
55	16.8	13.9	20.9
61	21.8	16.6	24.8



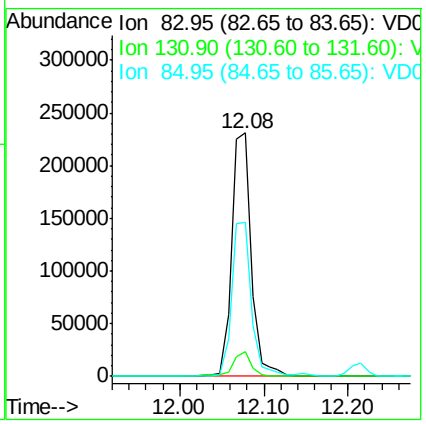


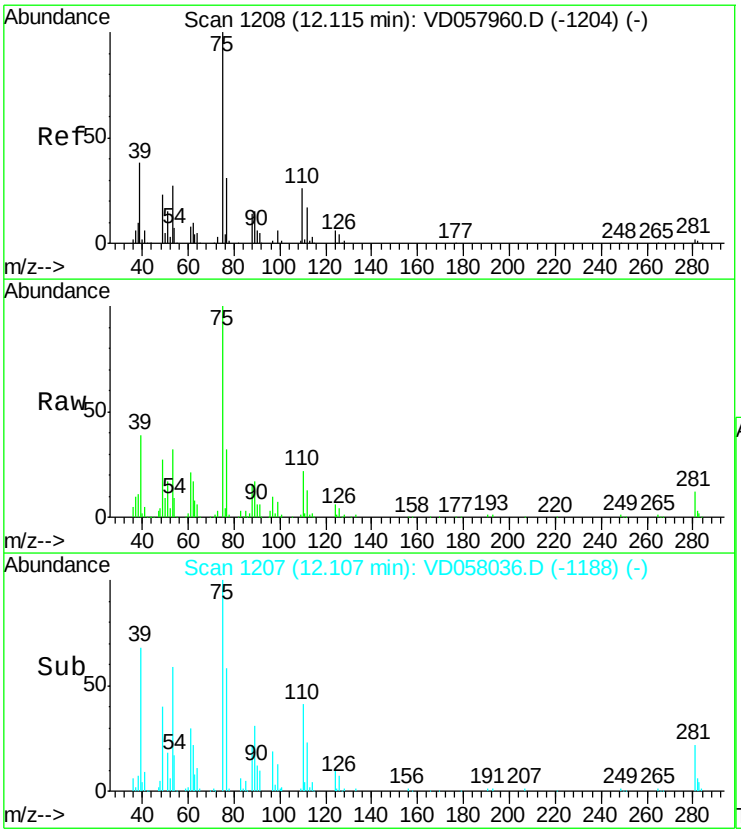
#75
1,1,2,2-Tetrachloroethane
Concen: 53.213 ug/l
RT: 12.08 min Scan# 1204
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 370937

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.2	12.6
85	63.4	31.9	95.5

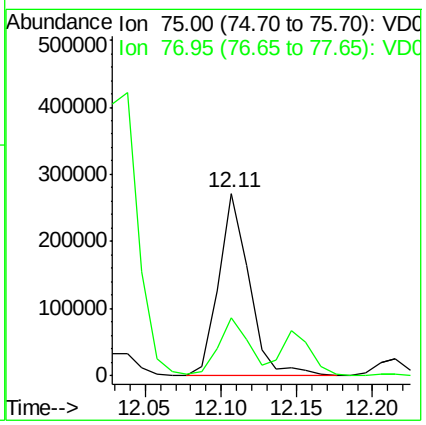


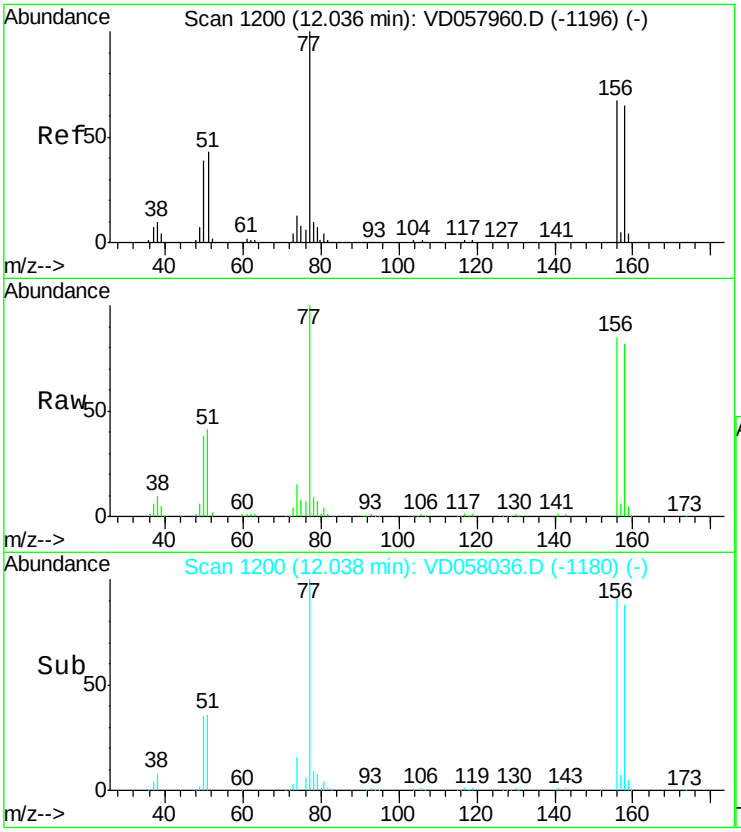


#76
1,2,3-Trichloropropane
Concen: 52.668 ug/l
RT: 12.11 min Scan# 1207
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 75 Resp: 381898

Ion	Ratio	Lower	Upper
75	100		
77	31.9	16.7	50.1



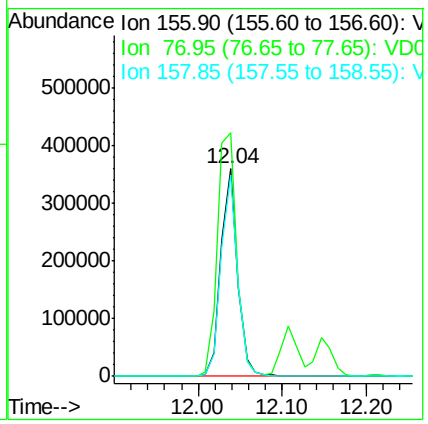


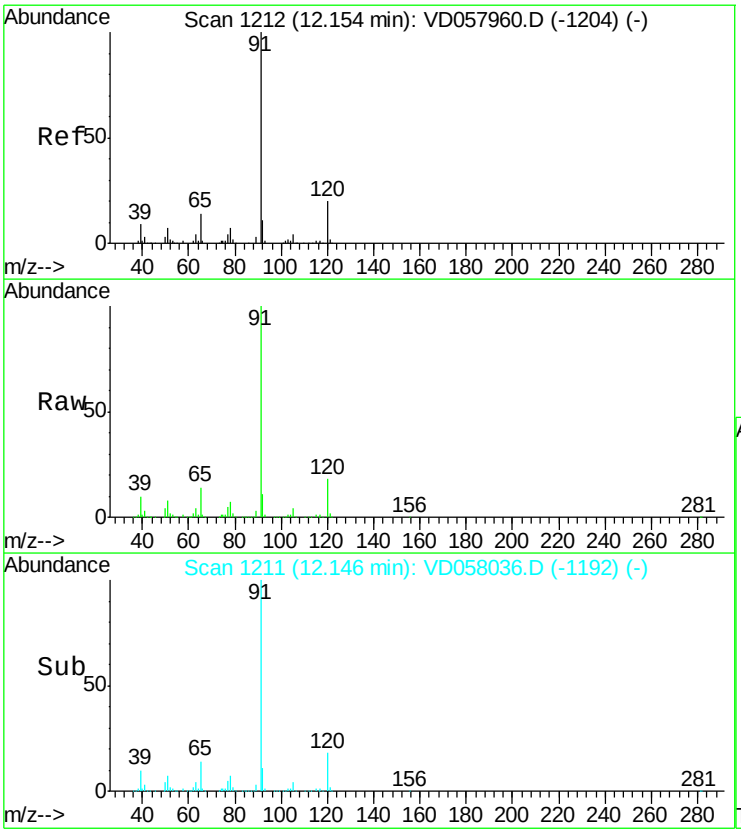
#77
Bromobenzene
Concen: 52.029 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 492403

Ion	Ratio	Lower	Upper
156	100		
77	117.3	75.0	224.8
158	96.7	48.6	145.9

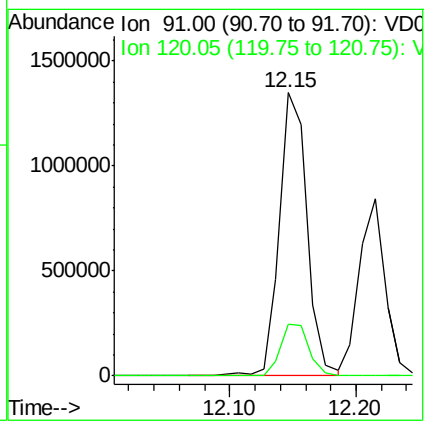


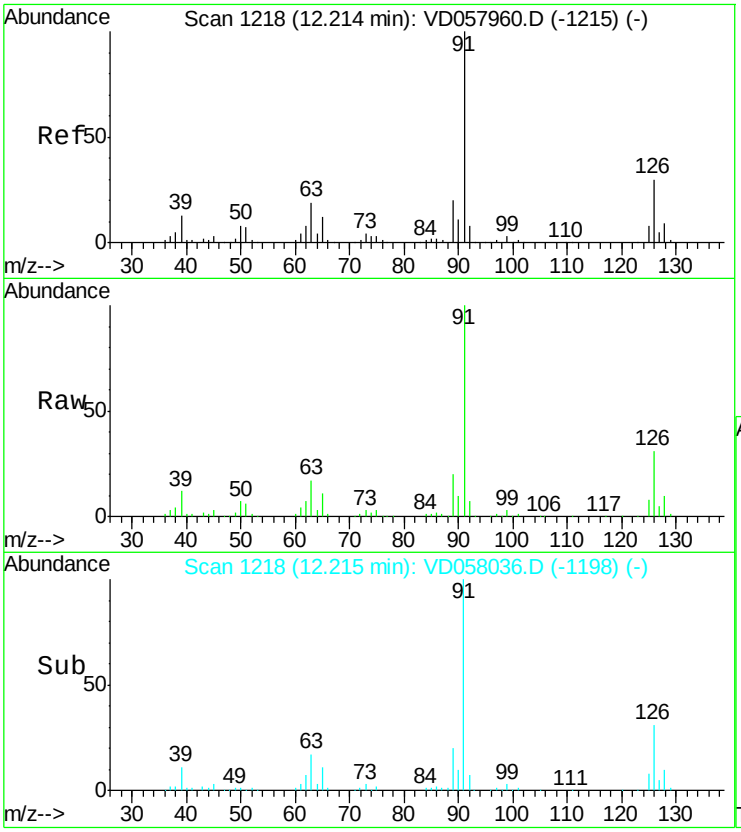


#78
n-propylbenzene
Concen: 49.359 ug/l
RT: 12.15 min Scan# 1211
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 91 Resp: 2053544

Ion	Ratio	Lower	Upper
91	100		
120	18.1	9.8	29.4



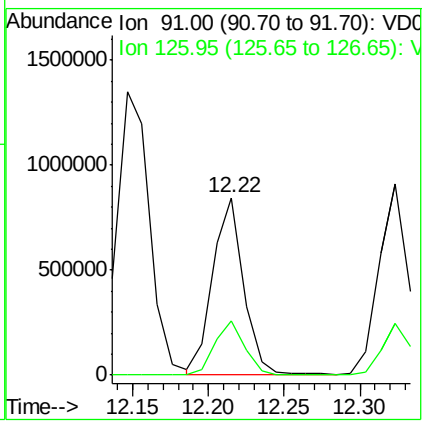


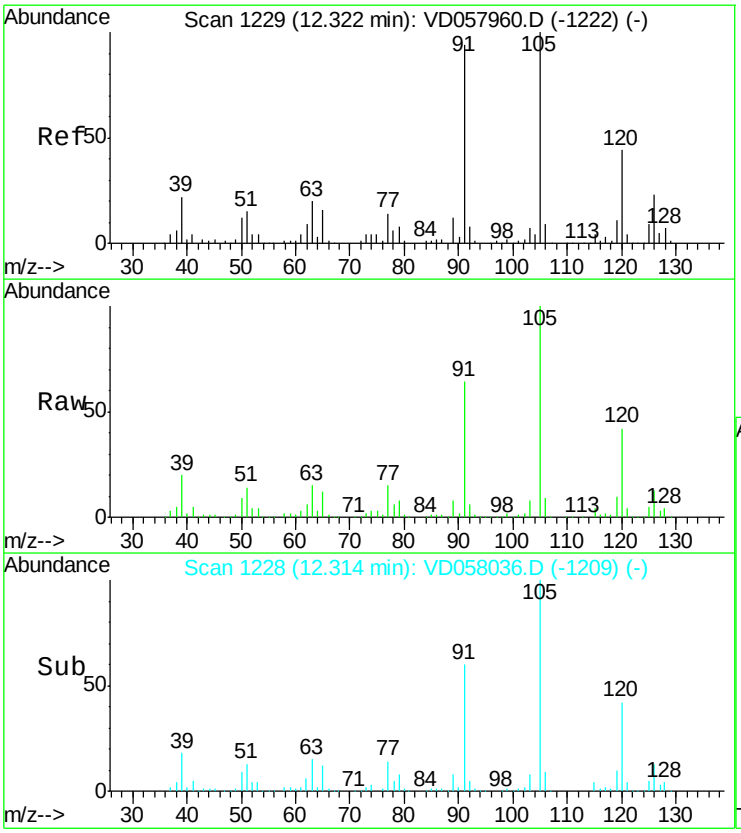
#79
2-Chlorotoluene
Concen: 50.348 ug/l
RT: 12.22 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1194994

Ion	Ratio	Lower	Upper
91	100		
126	30.9	14.6	44.0

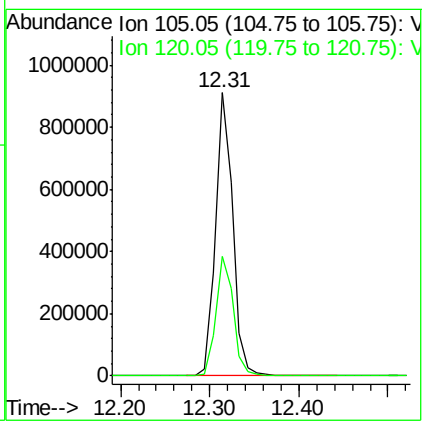


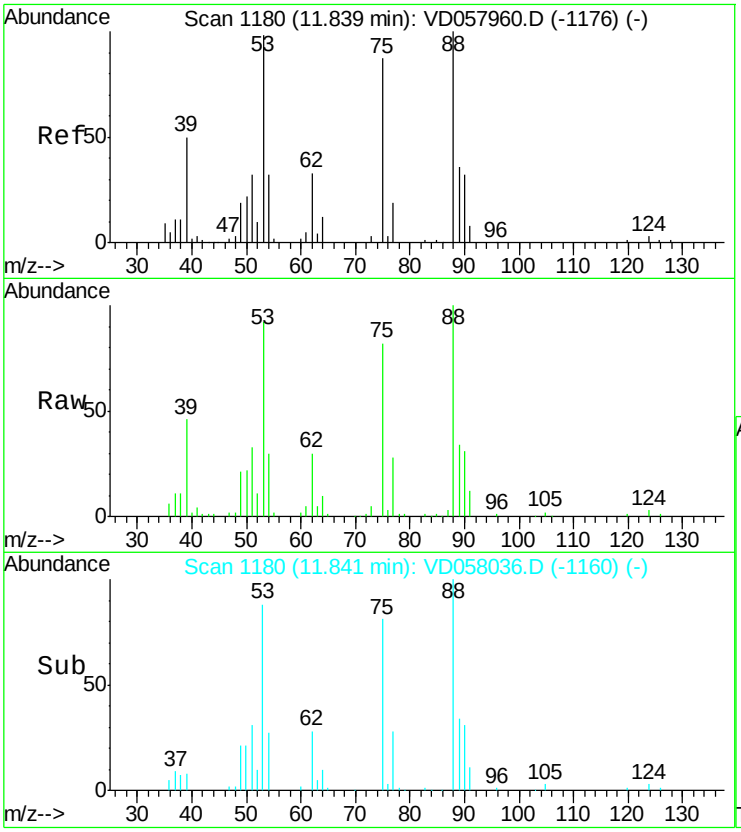


#80
1,3,5-Trimethylbenzene
Concen: 48.872 ug/l
RT: 12.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:105 Resp: 1218588

Ion	Ratio	Lower	Upper
105	100		
120	42.1	22.0	66.0



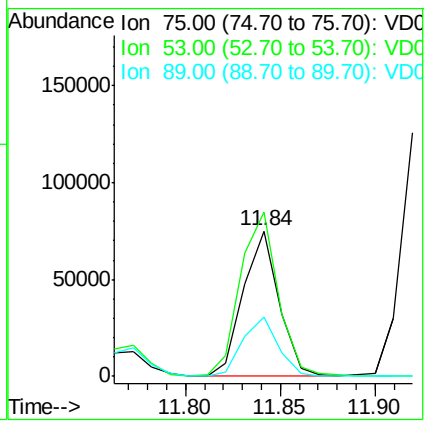


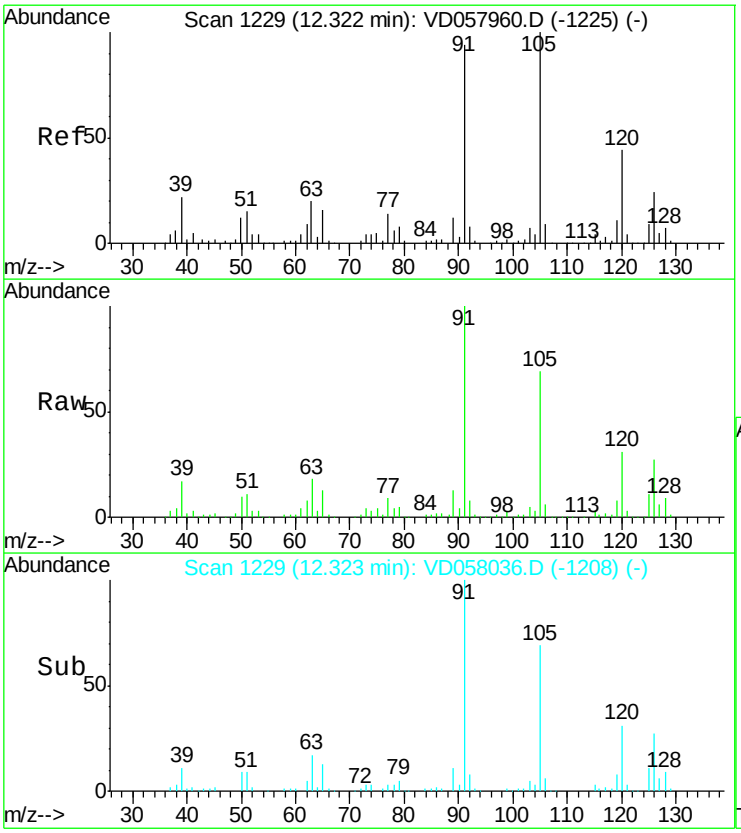
#81
trans-1,4-Dichloro-2-butene
Concen: 55.064 ug/l
RT: 11.84 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 98892

Ion	Ratio	Lower	Upper
75	100		
53	112.7	89.3	133.9
89	40.9	33.3	49.9

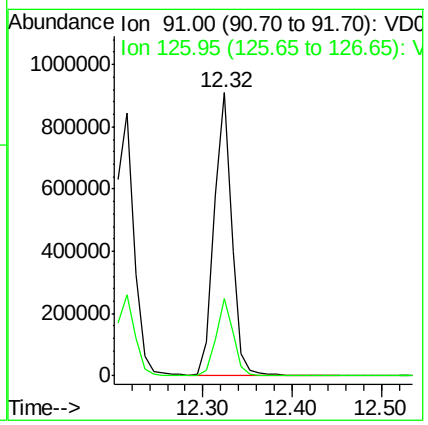


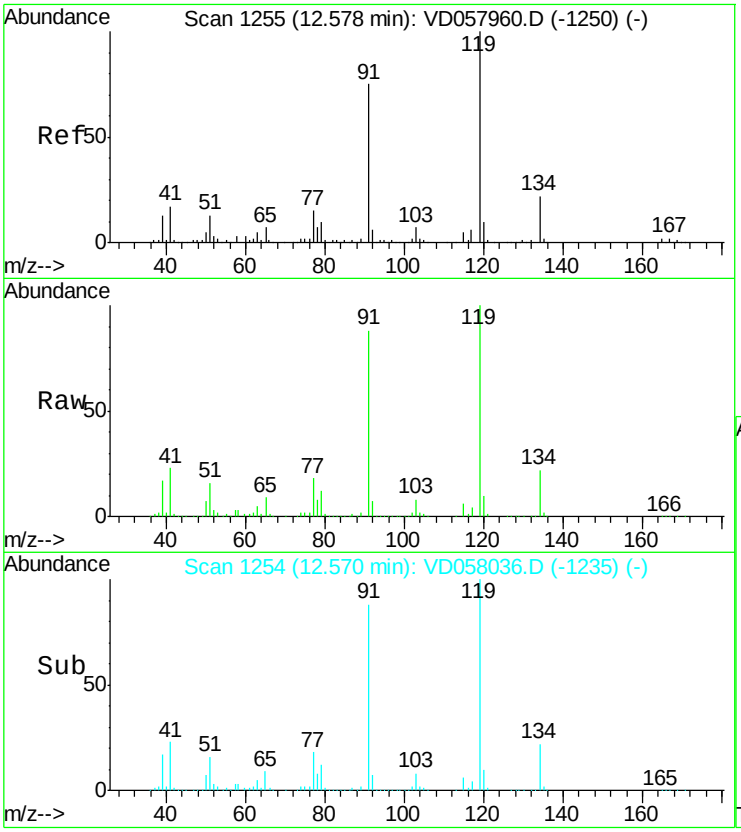


#82
4-Chlorotoluene
Concen: 54.142 ug/l
RT: 12.32 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 91 Resp: 1243649

Ion	Ratio	Lower	Upper
91	100		
126	27.3	12.5	37.5



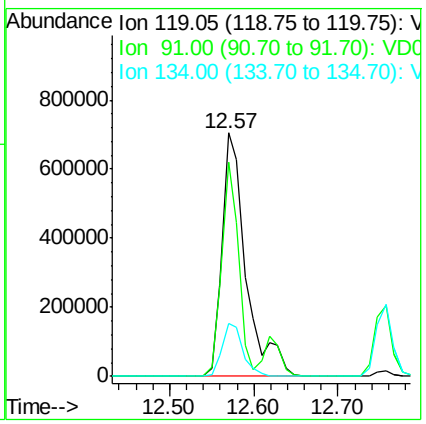


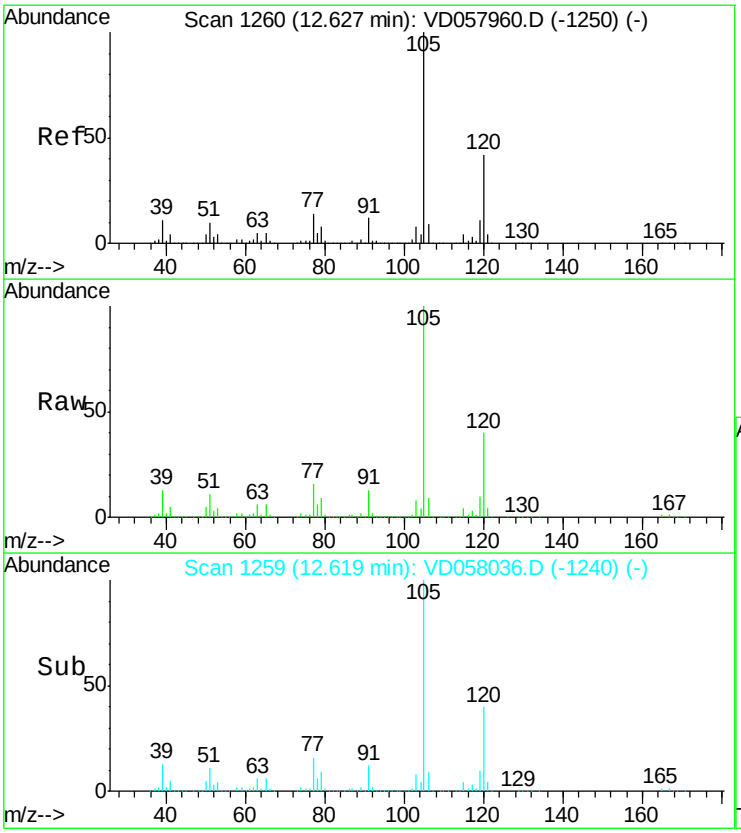
#83
tert-Butylbenzene
Concen: 49.492 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 1393426

Ion	Ratio	Lower	Upper
119	100		
91	88.1	37.6	112.9
134	21.9	11.2	33.5

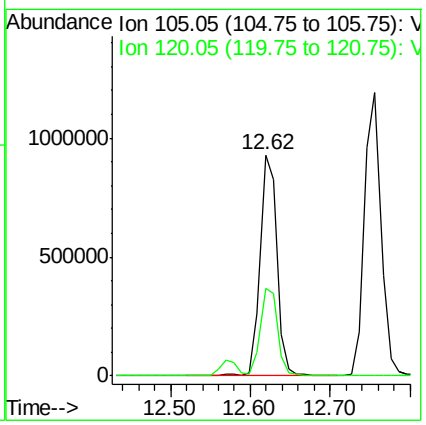


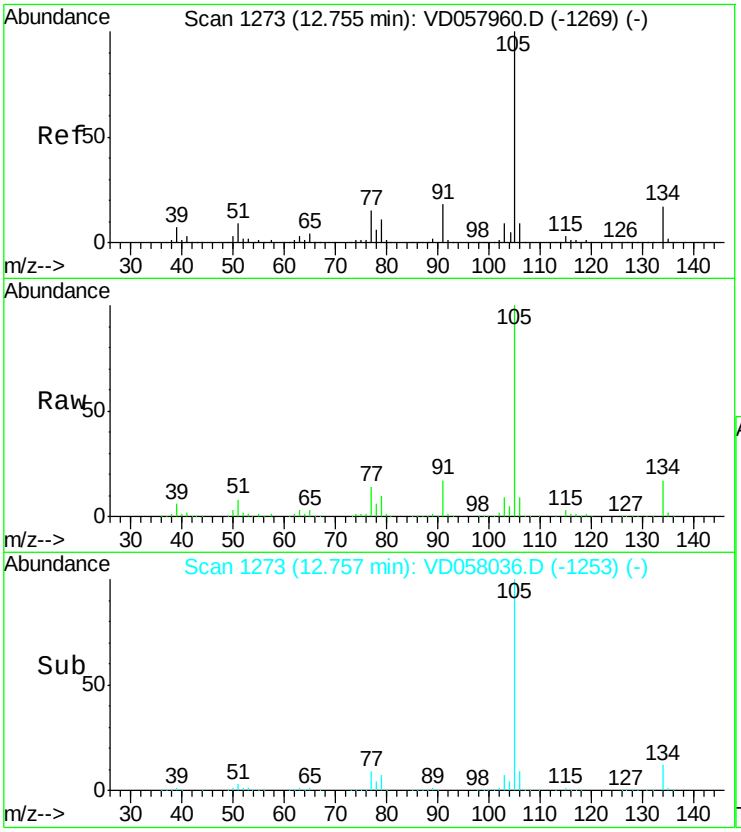


#84
1,2,4-Trimethylbenzene
Concen: 50.043 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:105 Resp: 1341609

Ion	Ratio	Lower	Upper
105	100		
120	39.7	21.2	63.6



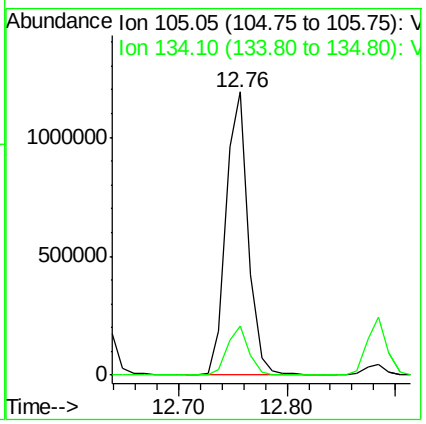


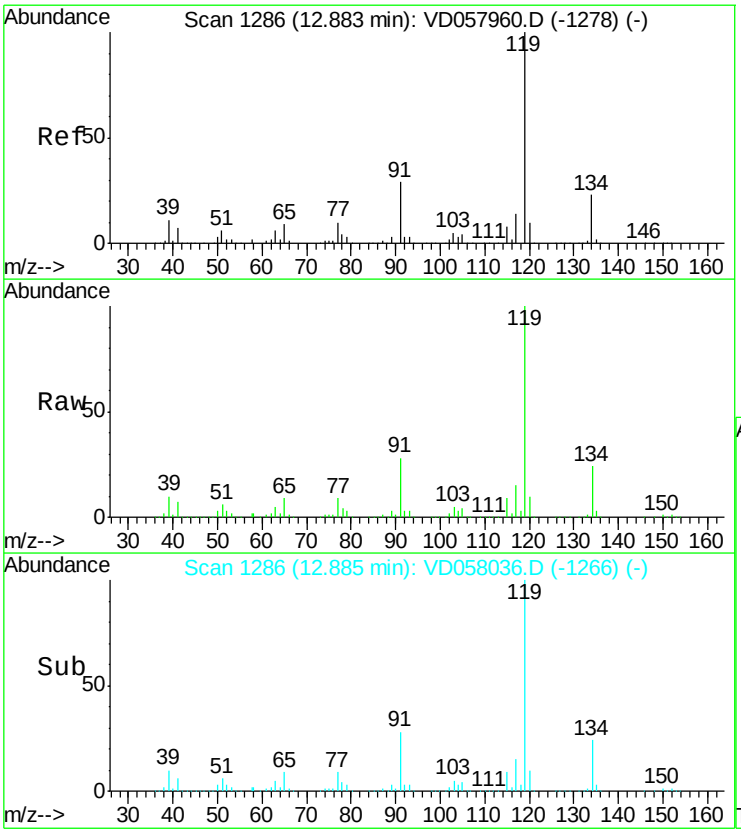
#85
sec-Butylbenzene
Concen: 49.604 ug/l
RT: 12.76 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1685457

Ion	Ratio	Lower	Upper
105	100		
134	17.5	8.3	25.1

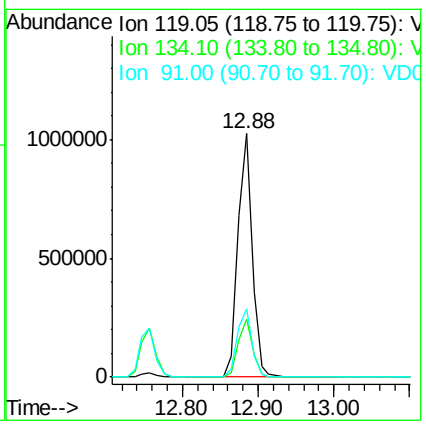


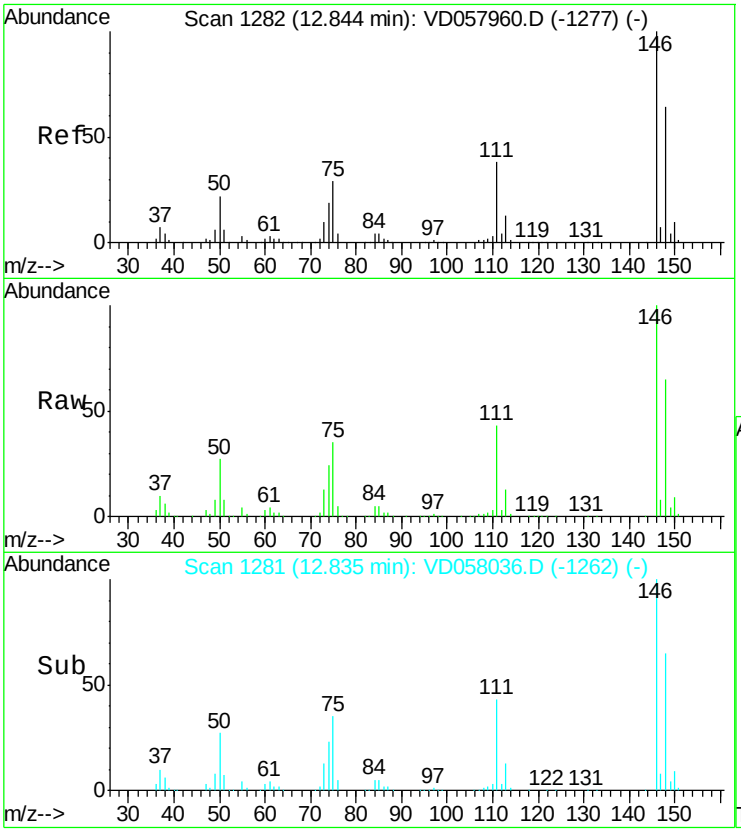


#86
p-Isopropyltoluene
Concen: 48.235 ug/l
RT: 12.88 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:119 Resp: 1320946

Ion	Ratio	Lower	Upper
119	100		
134	24.0	11.5	34.4
91	28.0	14.5	43.6



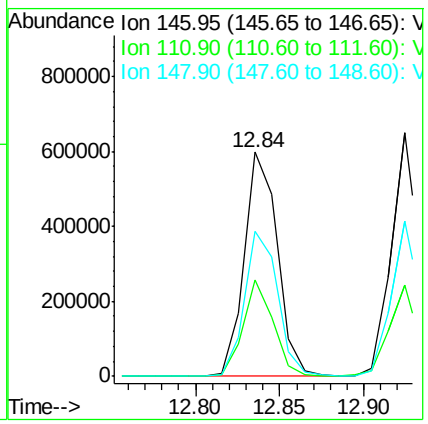


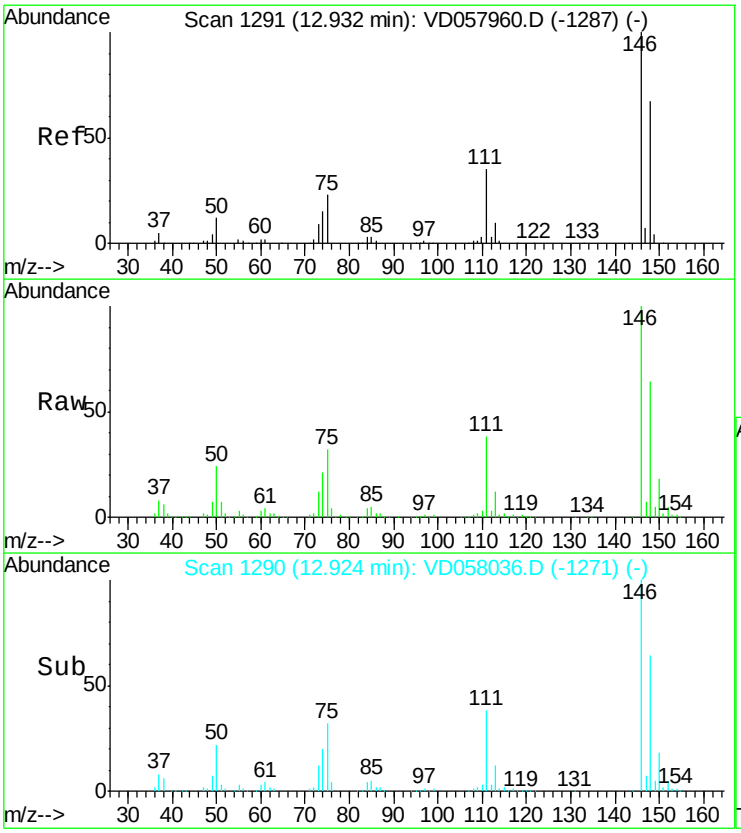
#87
1,3-Dichlorobenzene
Concen: 51.213 ug/l
RT: 12.84 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 819876

Ion	Ratio	Lower	Upper
146	100		
111	42.8	19.1	57.3
148	65.0	32.0	96.2

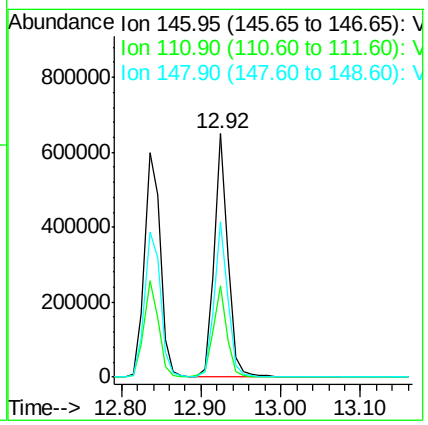


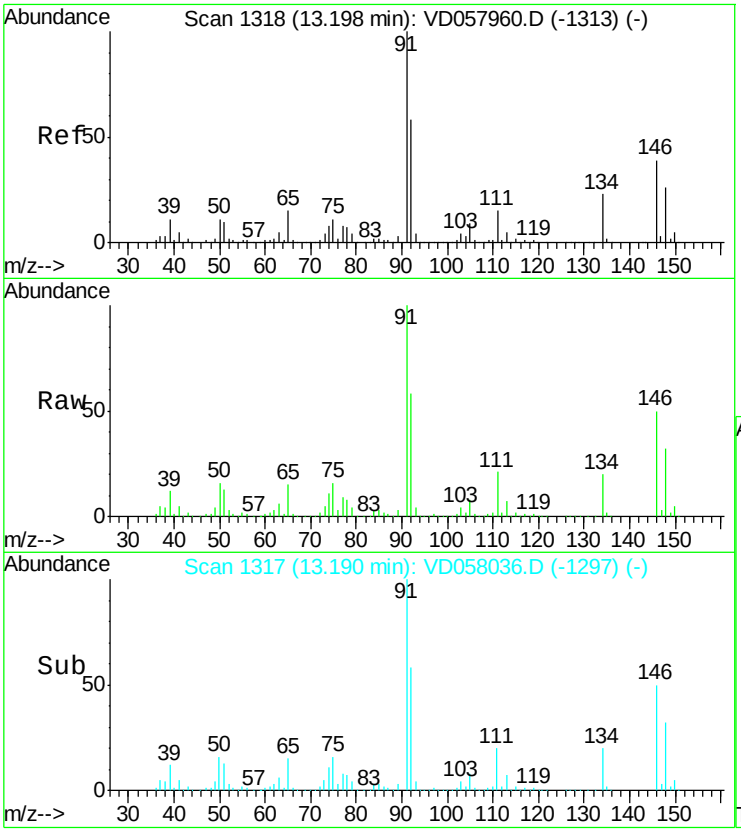


#88
1,4-Dichlorobenzene
Concen: 50.706 ug/l
RT: 12.92 min Scan# 1290
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:146 Resp: 790919

Ion	Ratio	Lower	Upper
146	100		
111	37.6	17.3	52.0
148	63.9	33.4	100.2



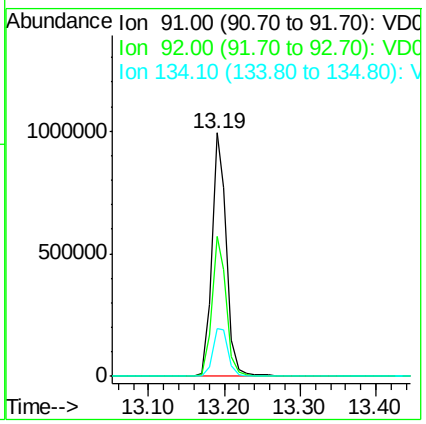


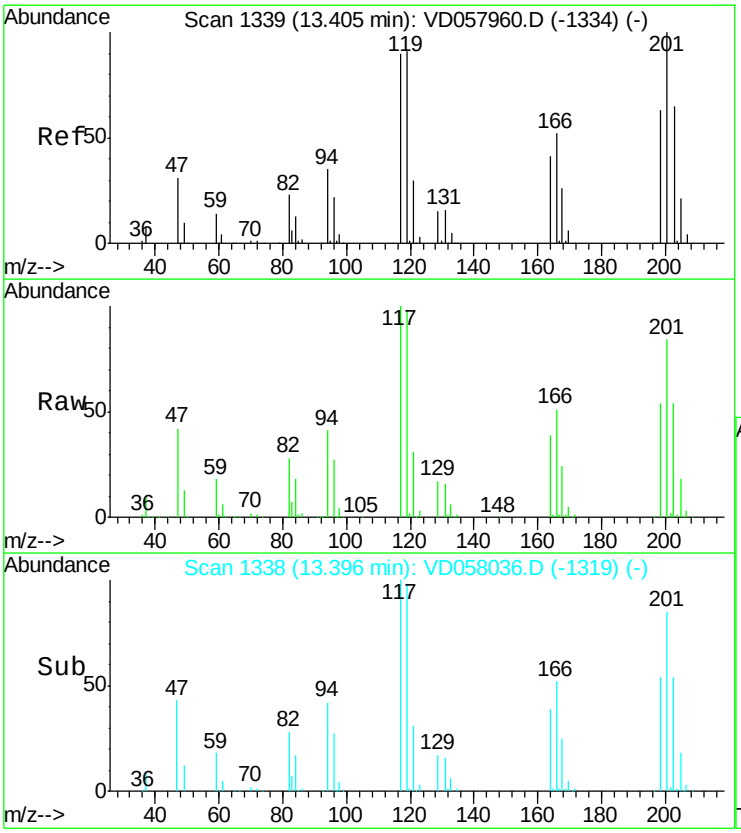
#89
n-Butylbenzene
Concen: 55.350 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1353873

Ion	Ratio	Lower	Upper
91	100		
92	57.6	29.2	87.6
134	19.6	11.3	33.9

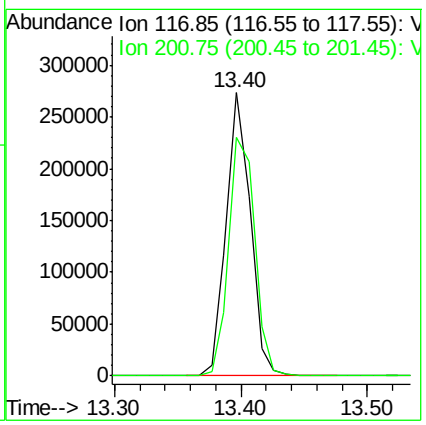


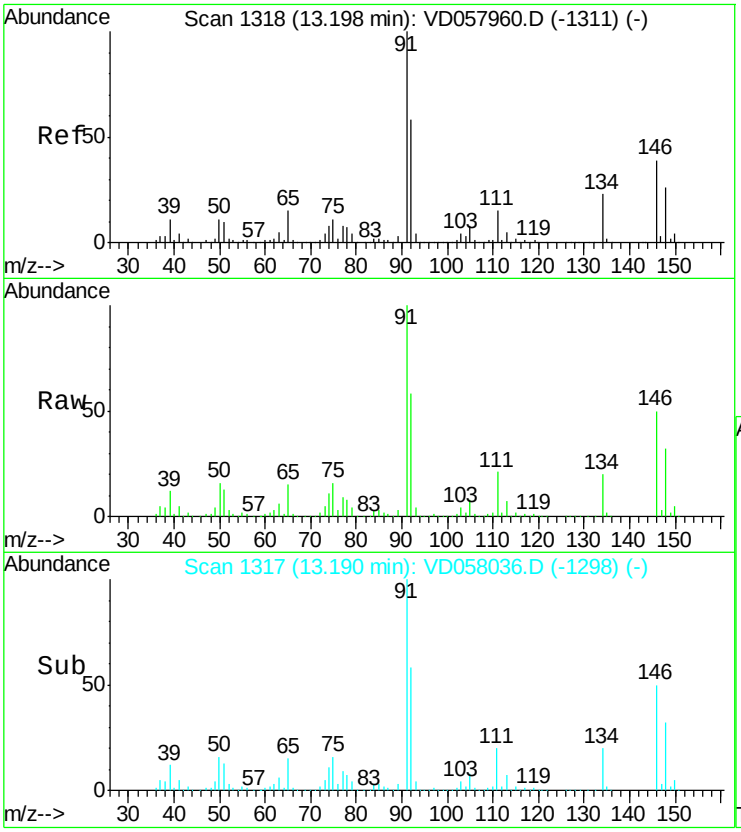


#90
Hexachloroethane
Concen: 51.534 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:117 Resp: 360210

Ion	Ratio	Lower	Upper
117	100		
201	84.4	55.4	166.0



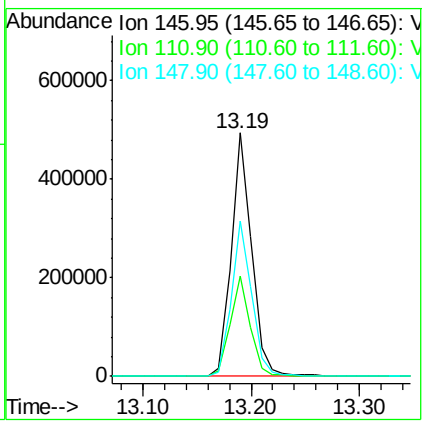


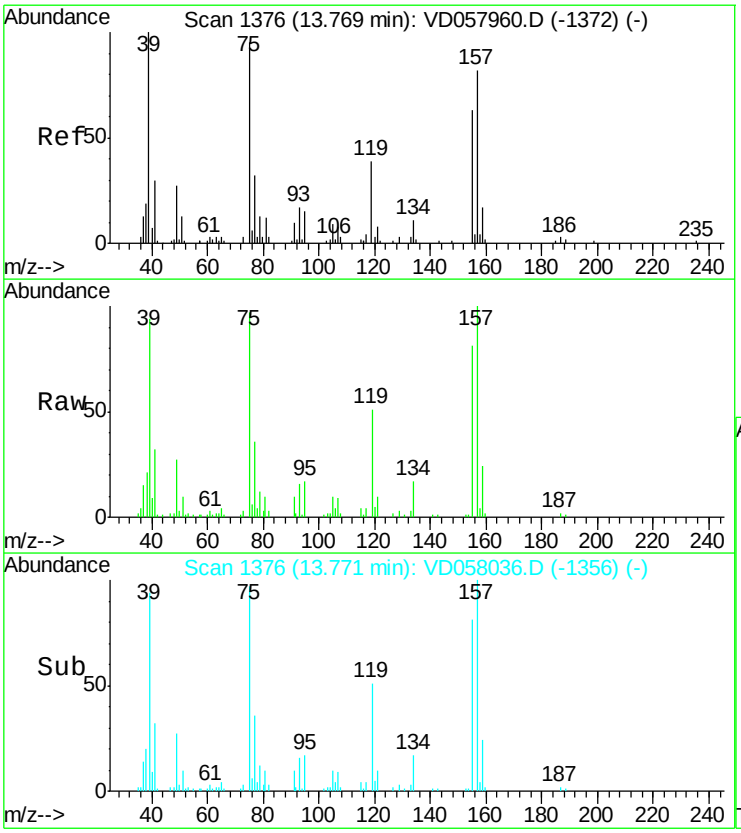
#91
1,2-Dichlorobenzene
Concen: 49.960 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 646352

Ion	Ratio	Lower	Upper
146	100		
111	41.2	19.4	58.2
148	63.8	32.6	98.0

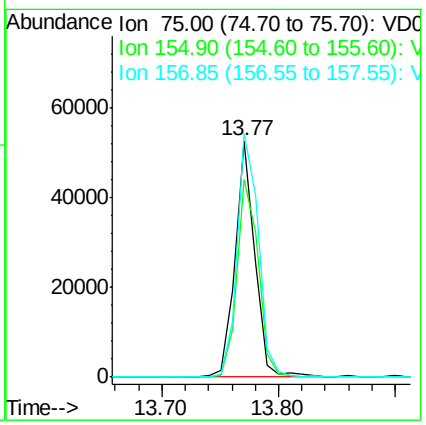


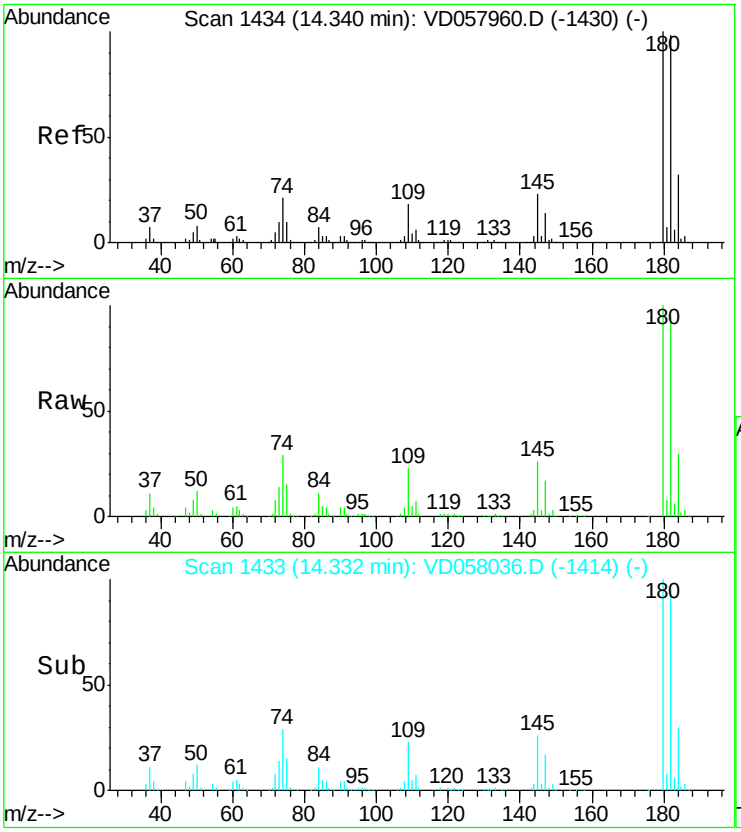


#92
1,2-Dibromo-3-Chloropropane
Concen: 57.327 ug/l
RT: 13.77 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion: 75 Resp: 61674

Ion	Ratio	Lower	Upper
75	100		
155	83.7	33.4	100.1
157	103.1	42.9	128.5



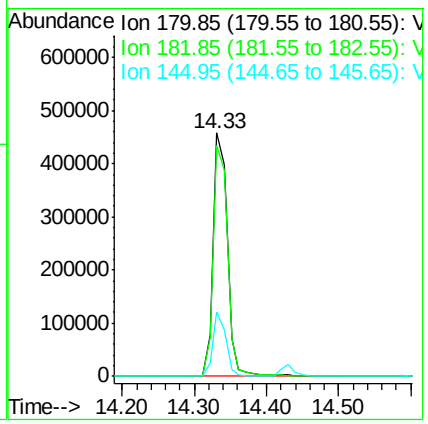


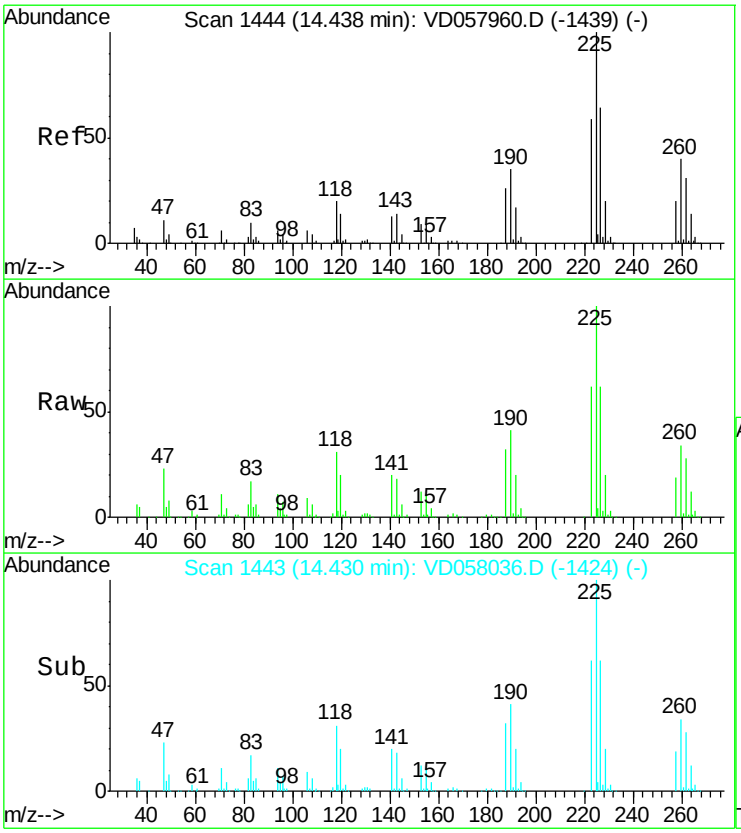
#93
1,2,4-Trichlorobenzene
Concen: 51.586 ug/l
RT: 14.33 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 623517

Ion	Ratio	Lower	Upper
180	100		
182	94.8	49.0	147.2
145	26.4	11.8	35.3

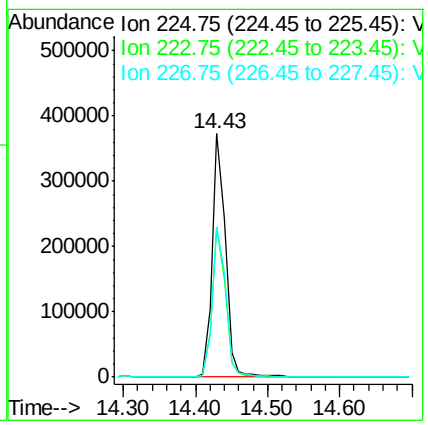


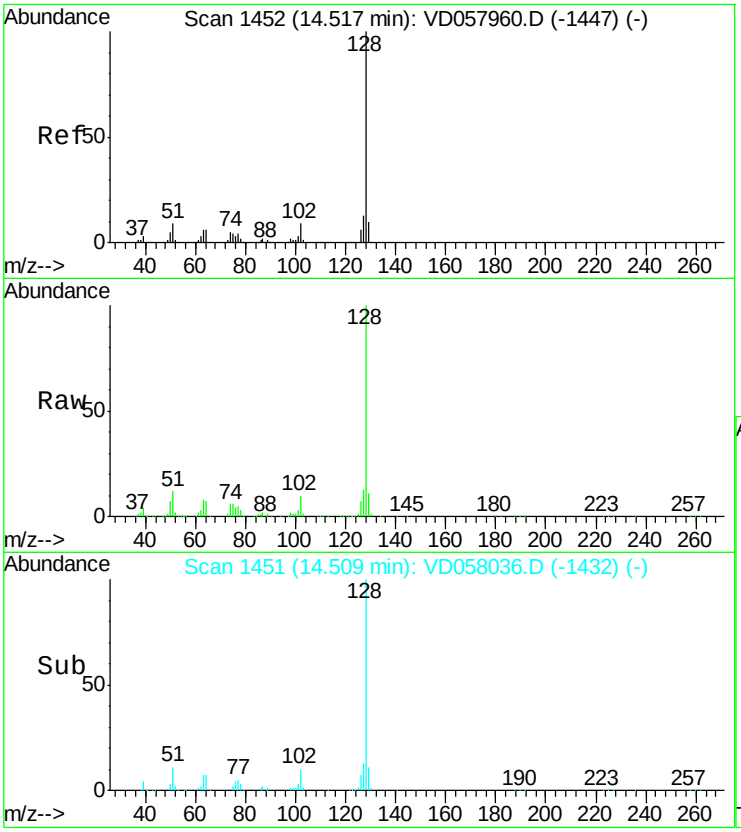


#94
Hexachlorobutadiene
Concen: 49.807 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:225 Resp: 473530

Ion	Ratio	Lower	Upper
225	100		
223	61.6	29.5	88.6
227	61.8	32.0	96.0



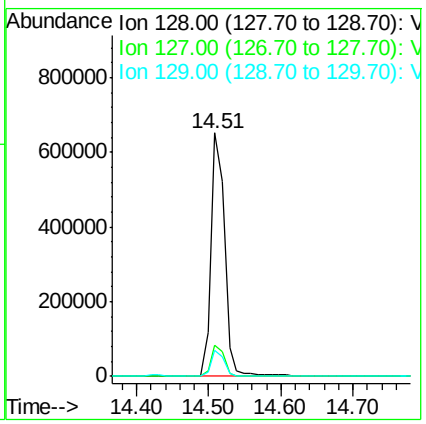


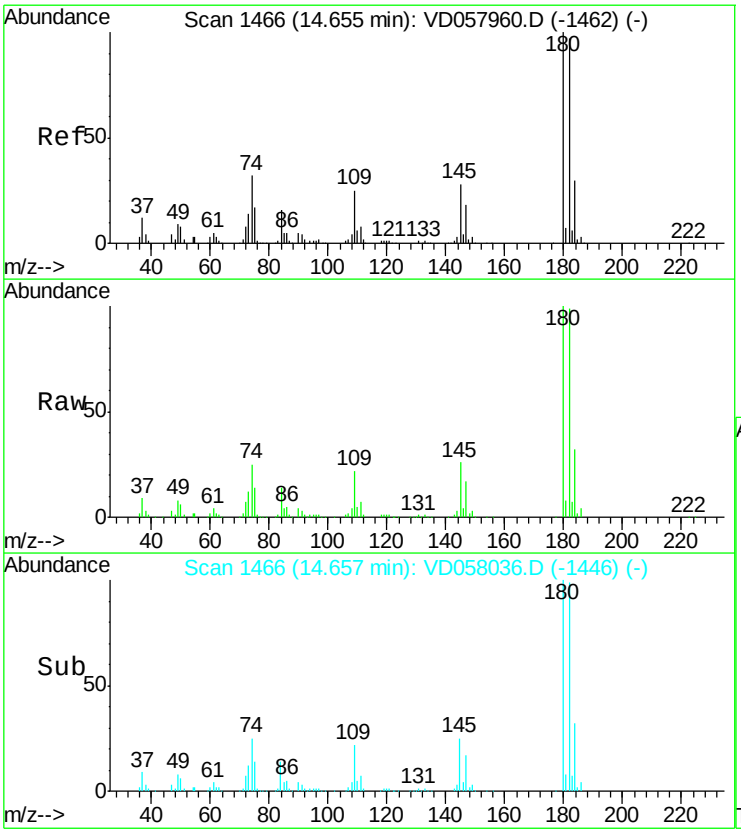
#95
Naphthalene
Concen: 54.132 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.01 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 843603

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.6	8.2	12.2





#96
1,2,3-Trichlorobenzene
Concen: 50.795 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VD058036.D
Acq: 9 Jun 2018 1:13

Tgt Ion:180 Resp: 523223

Ion	Ratio	Lower	Upper
180	100		
182	98.8	48.5	145.5
145	25.5	14.2	42.8