Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060786.D
Acq On : 23 Jan 2019 17:06
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jan 24 05:45:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.79	168	644550	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.97	114	886624	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.16	117	760732	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.32	152	381637	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.22	65	424012	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
35) Dibromofluoromethane	6.68	113	391568	49.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.90%			
50) Toluene-d8	10.19	98	927191	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
62) 4-Bromofluorobenzene	13.35	95	451036	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	407968	50.000	ug/l	100
3) Chloromethane	1.76	50	213818	50.030	ug/l	100
4) Vinyl Chloride	1.85	62	241977	50.000	ug/l	100
5) Bromomethane	2.14	94	69035	48.738	ug/l	100
6) Chloroethane	2.24	64	86729	50.000	ug/l	100
7) Trichlorofluoromethane	2.49	101	464827	50.000	ug/l	100
8) Diethyl Ether	2.81	74	54974	50.000	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.06	101	228709	49.687	ug/l	100
10) Methyl Iodide	3.22	142	247777	50.000	ug/l	100
11) Tert butyl alcohol	3.94	59	122585	250.000	ug/l	100
12) 1,1-Dichloroethene	3.04	96	159914	49.868	ug/l	100
13) Acrolein	2.96	56	45783	250.005	ug/l	100
14) Allyl chloride	3.49	41	341038	50.000	ug/l	100
15) Acrylonitrile	4.04	53	285233	250.000	ug/l	100
16) Acetone	3.13	43	295657	251.046	ug/l	100
17) Carbon Disulfide	3.29	76	528960	50.000	ug/l	100
18) Methyl Acetate	3.52	43	123928	50.000	ug/l	100
19) Methyl tert-butyl Ether	4.08	73	761733	50.142	ug/l	100
20) Methylene Chloride	3.68	84	311189	50.000	ug/l	100
21) trans-1,2-Dichloroethene	4.06	96	305775	50.000	ug/l	100
22) Diisopropyl ether	4.89	45	1047190	50.000	ug/l	100
23) Vinyl Acetate	4.83	43	3007216	250.924	ug/l	100
24) 1,1-Dichloroethane	4.77	63	632562	50.000	ug/l	100
25) 2-Butanone	5.84	43	461780	250.000	ug/l	100
26) 2,2-Dichloropropane	5.79	77	628241	50.113	ug/l	100
27) cis-1,2-Dichloroethene	5.80	96	316751	50.122	ug/l	100
28) Bromochloromethane	6.20	49	257232	50.101	ug/l	100
29) Tetrahydrofuran	6.23	42	222456	250.000	ug/l	100
30) Chloroform	6.42	83	739198	50.000	ug/l	100
31) Cyclohexane	6.72	56	465887	50.000	ug/l	100
32) 1,1,1-Trichloroethane	6.63	97	696767	50.076	ug/l	100
36) 1,1-Dichloropropene	6.90	75	508575	49.852	ug/l	100
37) Ethyl Acetate	5.95	43	211477	49.877	ug/l	100
38) Carbon Tetrachloride	6.87	117	628646	50.000	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060786.D
Acq On : 23 Jan 2019 17:06
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jan 24 05:45:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.62	83	454754	50.000	ug/l		100
40) Benzene	7.22	78	1040058	50.000	ug/l		100
41) Methacrylonitrile	6.23	41	274447	86.671	ug/l	#	84
42) 1,2-Dichloroethane	7.34	62	565581	50.118	ug/l		100
43) Isopropyl Acetate	9.01	43	325617	50.000	ug/l		100
44) Trichloroethene	8.30	130	368947	50.000	ug/l		100
45) 1,2-Dichloropropane	8.70	63	269889	50.000	ug/l		100
46) Dibromomethane	8.83	93	220769	50.000	ug/l		100
47) Bromodichloromethane	9.15	83	543830	50.000	ug/l		100
48) Methyl methacrylate	8.89	41	219723	50.000	ug/l		100
49) 1,4-Dioxane	8.85	88	37097	1000.000	ug/l		100
51) 4-Methyl-2-Pentanone	10.08	43	1070966	250.000	ug/l		100
52) Toluene	10.29	92	650897	50.000	ug/l		100
53) t-1,3-Dichloropropene	10.69	75	532189	50.002	ug/l		100
54) cis-1,3-Dichloropropene	9.81	75	505501	50.000	ug/l		100
55) 1,1,2-Trichloroethane	10.97	97	230931	50.000	ug/l		100
56) Ethyl methacrylate	10.82	69	267984	50.000	ug/l		100
57) 1,3-Dichloropropane	11.19	76	404313	49.970	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.63	63	757055	250.000	ug/l		100
59) 2-Hexanone	11.32	43	790206	250.000	ug/l		100
60) Dibromochloromethane	11.47	129	366109	49.998	ug/l		100
61) 1,2-Dibromoethane	11.59	107	261899	50.000	ug/l		100
64) Tetrachloroethene	11.04	164	333156	50.000	ug/l		100
65) Chlorobenzene	12.19	112	762454	50.000	ug/l		100
66) 1,1,1,2-Tetrachloroethane	12.31	131	339358	50.000	ug/l		100
67) Ethyl Benzene	12.32	91	1420739	50.000	ug/l		100
68) m/p-Xylenes	12.46	106	929380	99.805	ug/l		100
69) o-Xylene	12.85	106	437307	50.000	ug/l		100
70) Styrene	12.87	104	770153	50.000	ug/l		100
71) Bromoform	13.03	173	250495	50.000	ug/l		100
73) Isopropylbenzene	13.20	105	1401298	50.000	ug/l		100
74) N-amyl acetate	13.06	43	443906	50.000	ug/l		100
75) 1,1,2,2-Tetrachloroethane	13.50	83	260369	50.000	ug/l		100
76) 1,2,3-Trichloropropane	13.54	75	315929	49.919	ug/l		100
77) Bromobenzene	13.47	156	378985	50.000	ug/l		100
78) n-propylbenzene	13.58	91	1756152	50.000	ug/l		100
79) 2-Chlorotoluene	13.63	91	1018676	50.000	ug/l		100
80) 1,3,5-Trimethylbenzene	14.04	105	1199555	50.000	ug/l		100
81) trans-1,4-Dichloro-2-buten	13.27	75	87391	50.000	ug/l		100
82) 4-Chlorotoluene	13.74	91	1179696	50.000	ug/l		100
83) tert-Butylbenzene	13.99	119	1233939	50.000	ug/l		100
84) 1,2,4-Trimethylbenzene	14.04	105	1199555	50.000	ug/l		100
85) sec-Butylbenzene	14.17	105	1502906	50.000	ug/l		100
86) p-Isopropyltoluene	14.29	119	1236614	50.000	ug/l		100
87) 1,3-Dichlorobenzene	14.25	146	629863	50.000	ug/l		100
88) 1,4-Dichlorobenzene	14.33	146	644759	50.000	ug/l		100
89) n-Butylbenzene	14.60	91	1162630	50.000	ug/l		100
90) Hexachloroethane	14.81	117	363348	50.000	ug/l		100
91) 1,2-Dichlorobenzene	14.61	146	520743	50.000	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	15.18	75	63672	50.000	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060786.D
Acq On : 23 Jan 2019 17:06
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jan 24 05:45:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.75	180	474265	50.075	ug/l	100
94) Hexachlorobutadiene	15.84	225	357771	50.000	ug/l	100
95) Naphthalene	15.93	128	721737	50.000	ug/l	100
96) 1,2,3-Trichlorobenzene	16.08	180	405287	50.000	ug/l	100

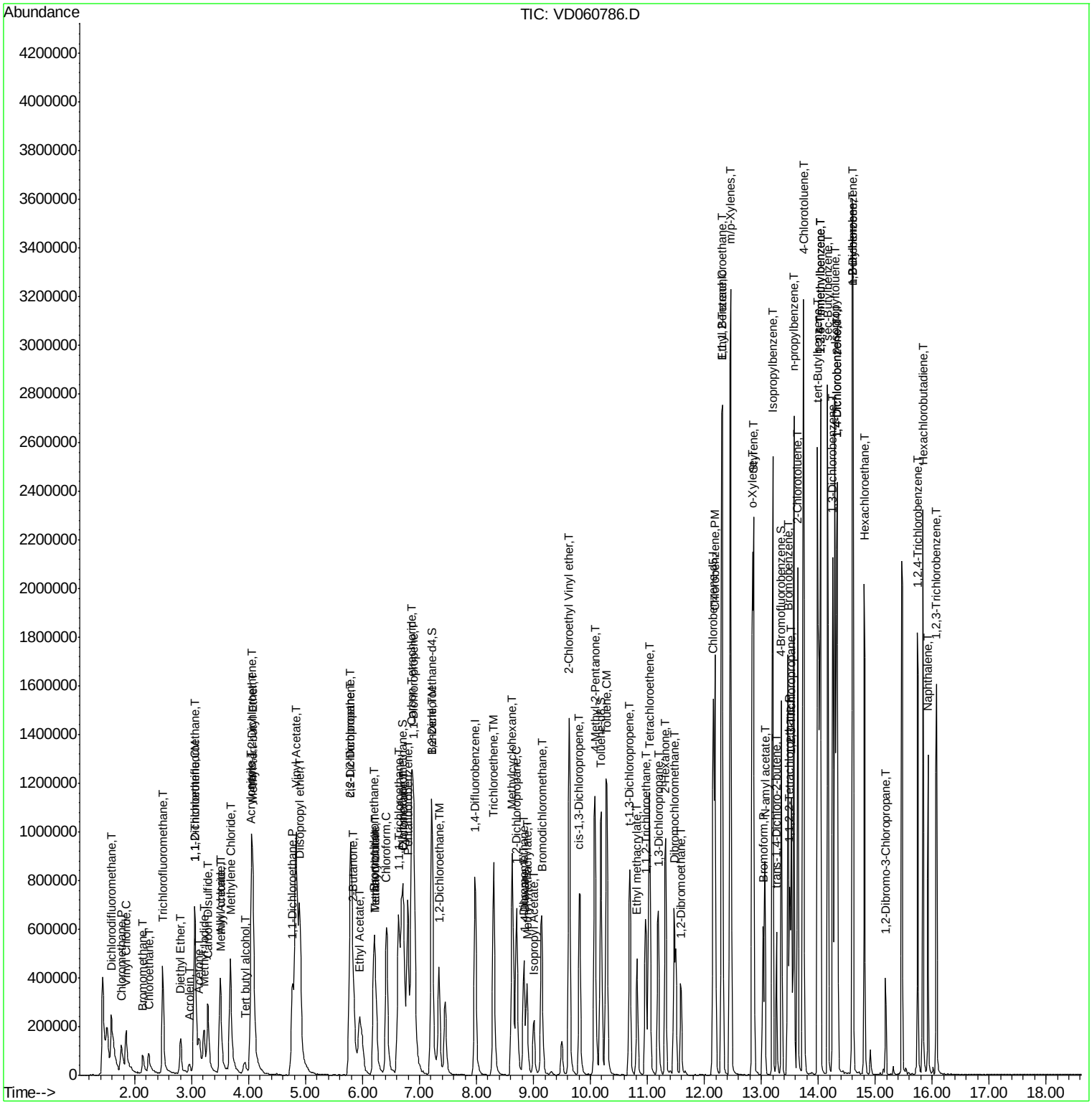
(#) = qualifier out of range (m) = manual integration (+) = signals summed

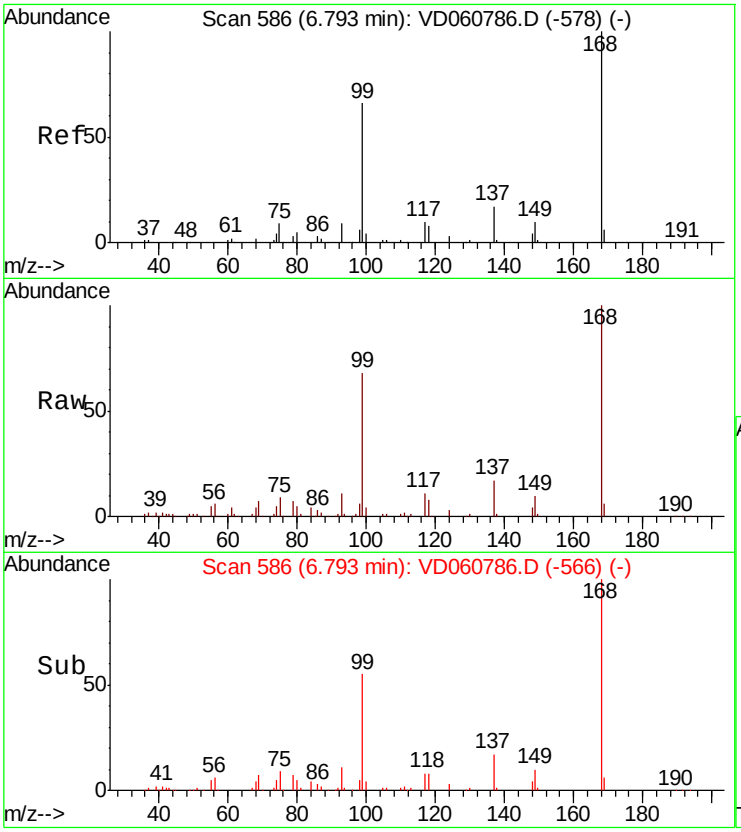
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060786.D
Acq On : 23 Jan 2019 17:06
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Jan 24 05:45:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration



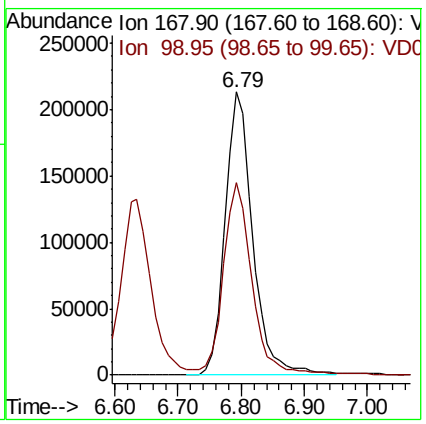


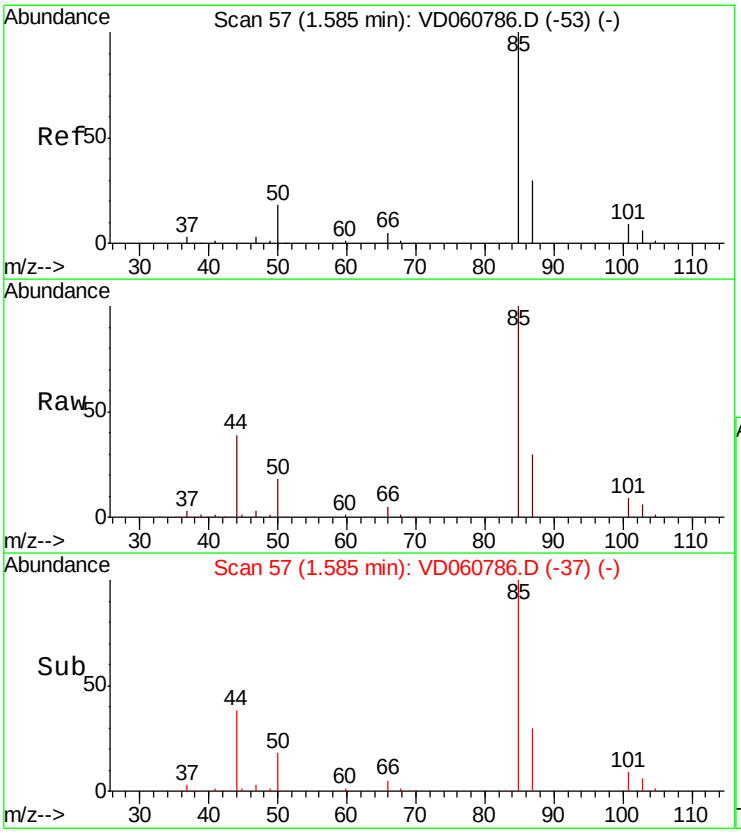
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.79 min Scan# 586
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 644550

Ion	Ratio	Lower	Upper
168	100		
99	68.2	54.6	81.8

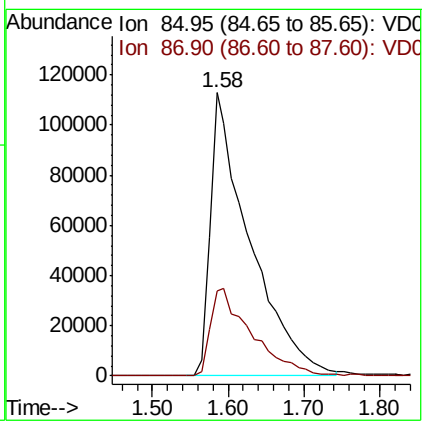


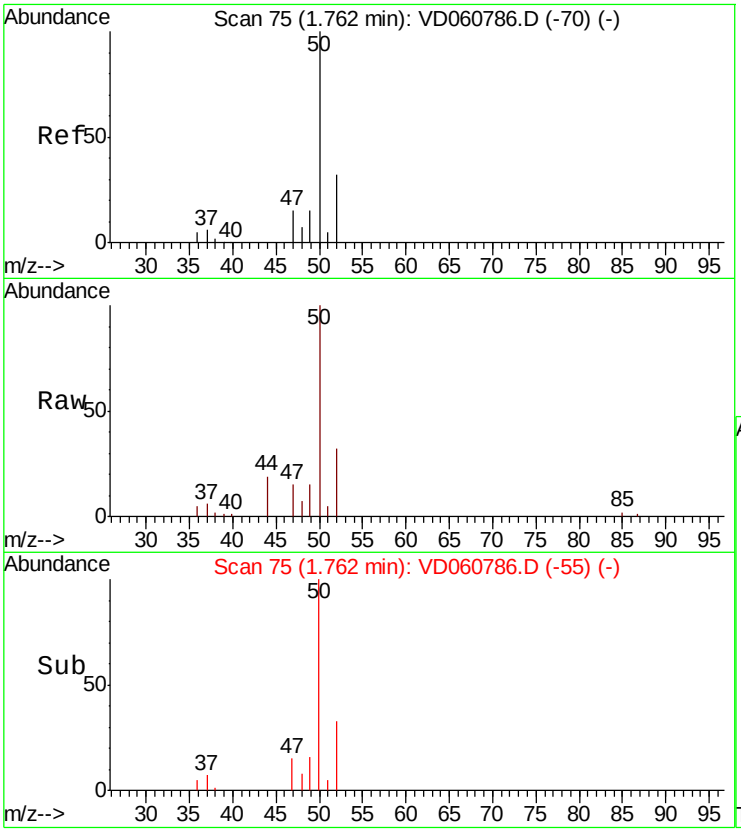


#2
Dichlorodifluoromethane
Concen: 50.000 ug/l
RT: 1.58 min Scan# 57
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 85 Resp: 407968

Ion	Ratio	Lower	Upper
85	100		
87	29.8	14.9	44.7



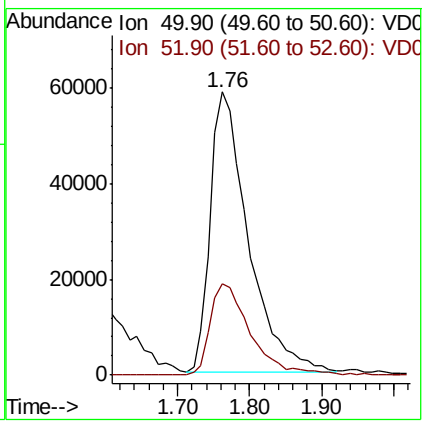


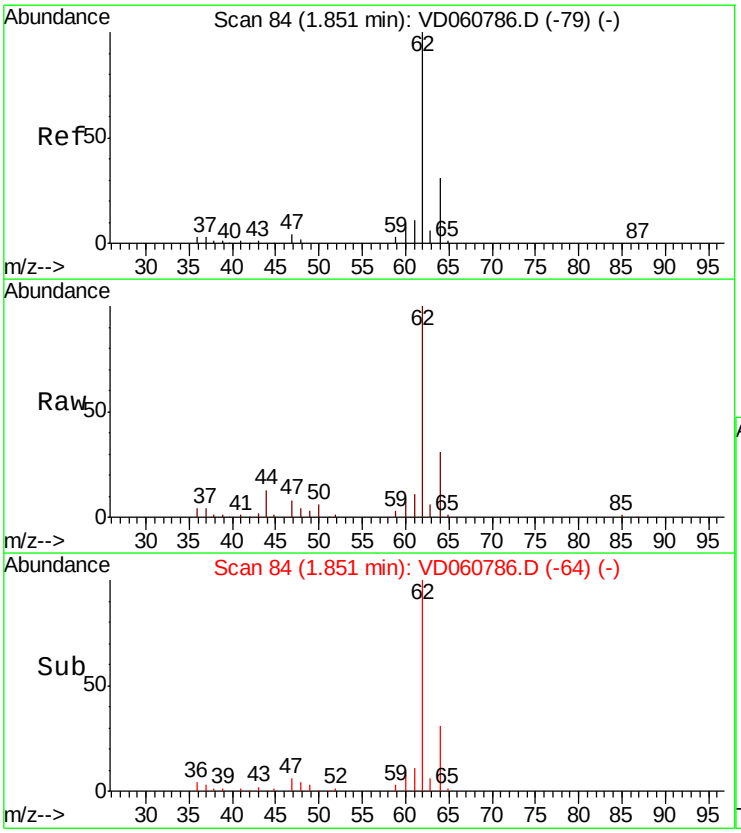
#3
Chloromethane
Concen: 50.030 ug/l
RT: 1.76 min Scan# 75
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 213818

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

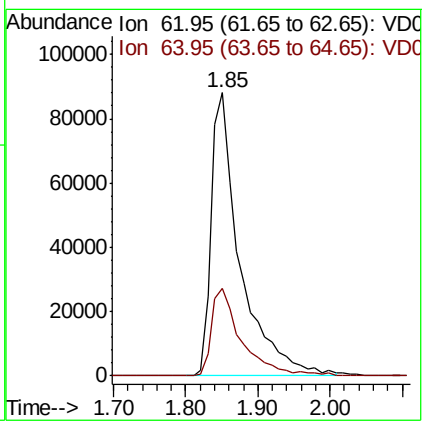


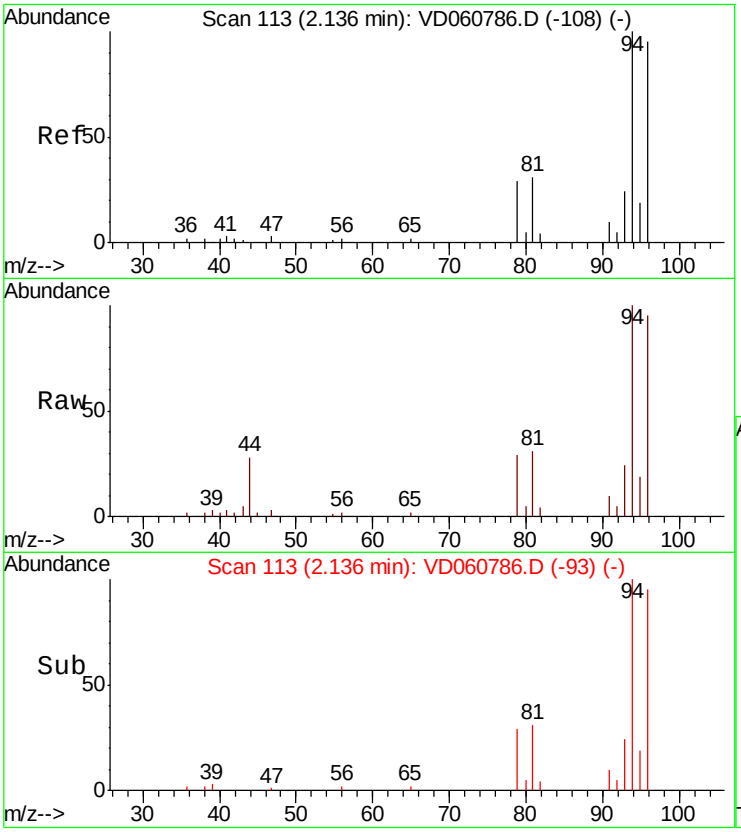


#4
Vinyl Chloride
Concen: 50.000 ug/l
RT: 1.85 min Scan# 84
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 62 Resp: 241977

Ion	Ratio	Lower	Upper
62	100		
64	30.8	24.6	37.0



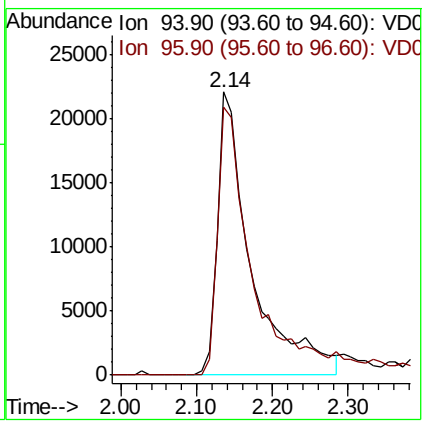


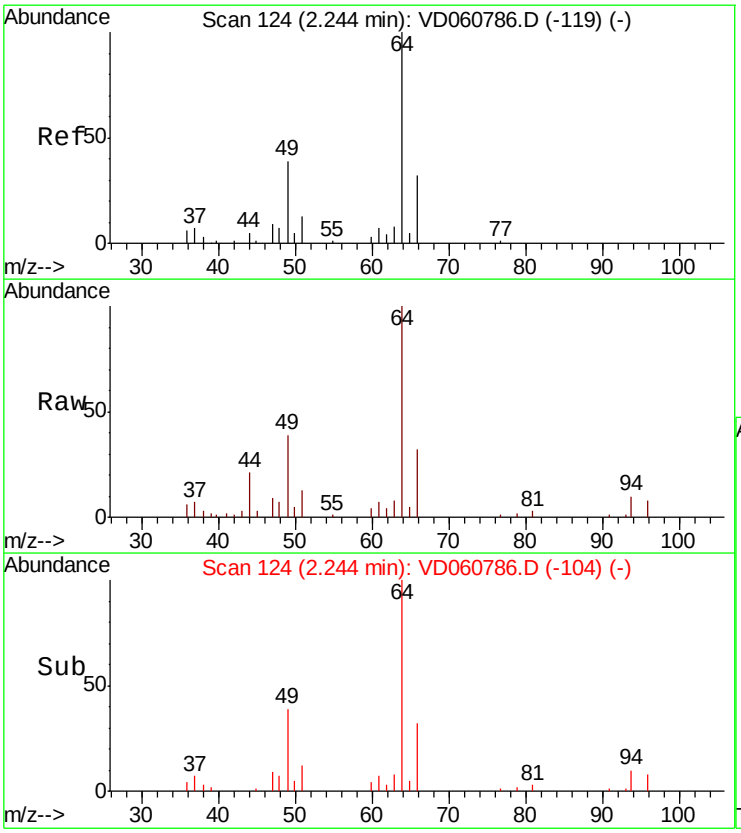
#5
Bromomethane
Concen: 48.738 ug/l
RT: 2.14 min Scan# 113
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 69035

Ion	Ratio	Lower	Upper
94	100		
96	94.9	75.9	113.9

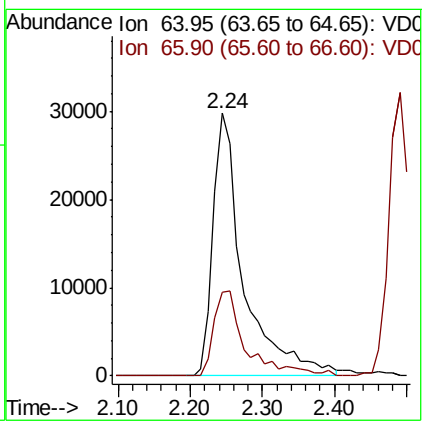


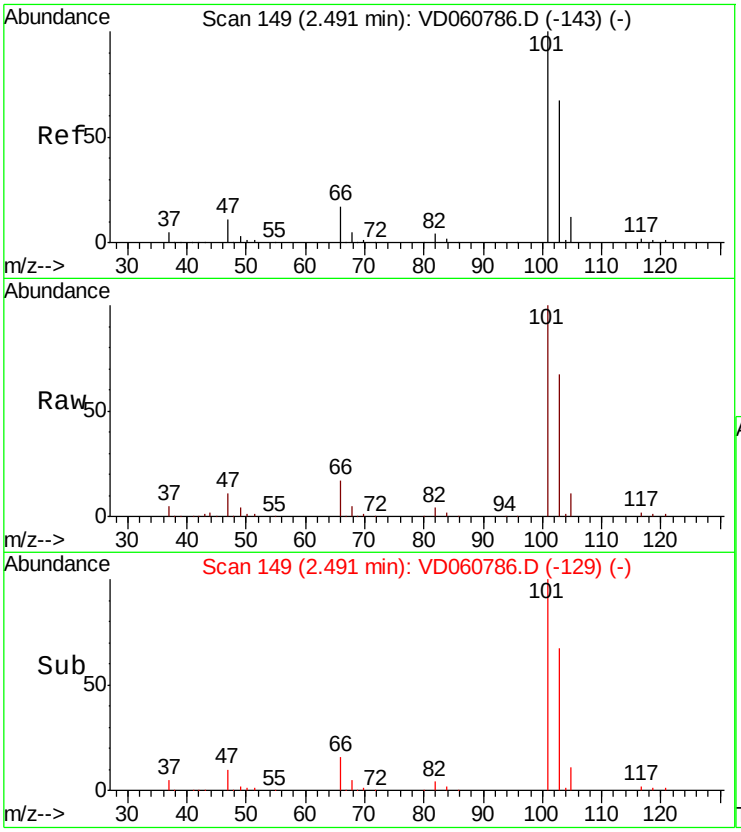


#6
Chloroethane
Concen: 50.000 ug/l
RT: 2.24 min Scan# 124
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 64 Resp: 86729

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.6	38.4



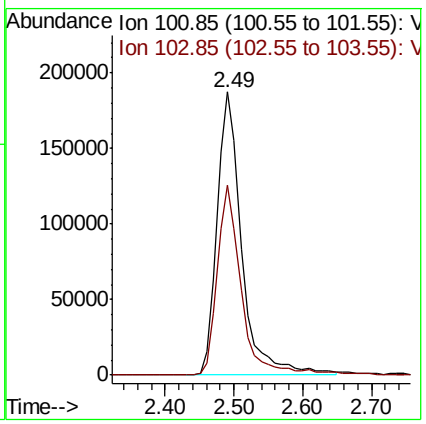


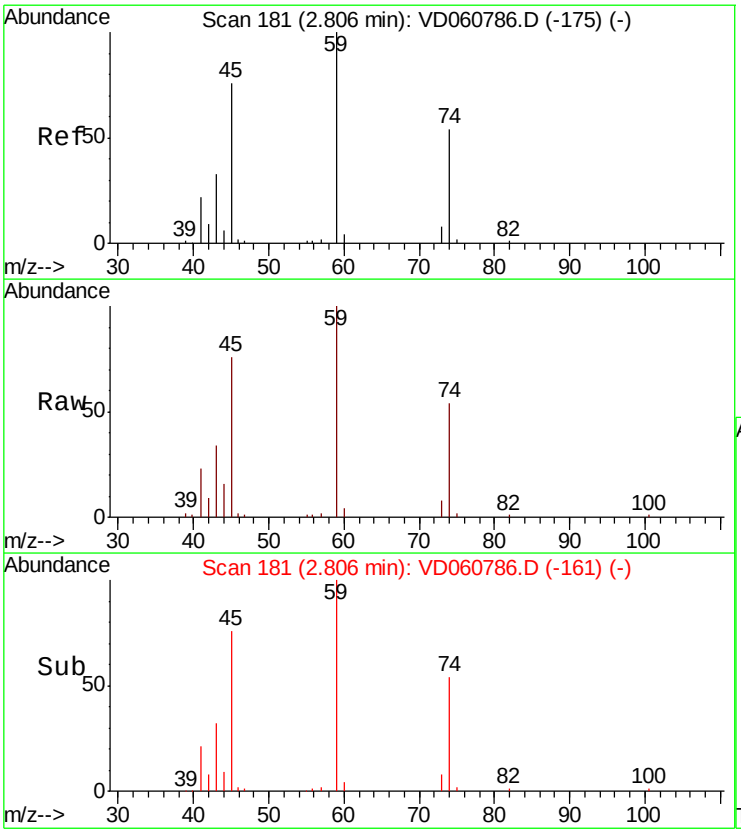
#7
Trichlorofluoromethane
Concen: 50.000 ug/l
RT: 2.49 min Scan# 149
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:101 Resp: 464827

Ion	Ratio	Lower	Upper
101	100		
103	67.0	53.6	80.4

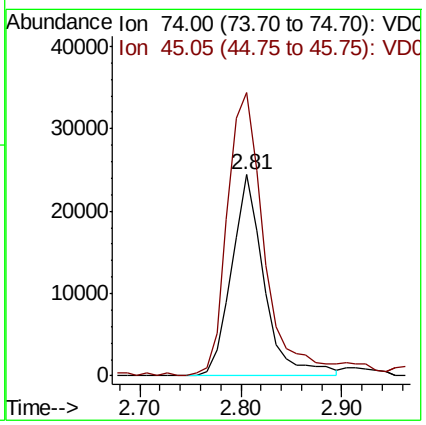


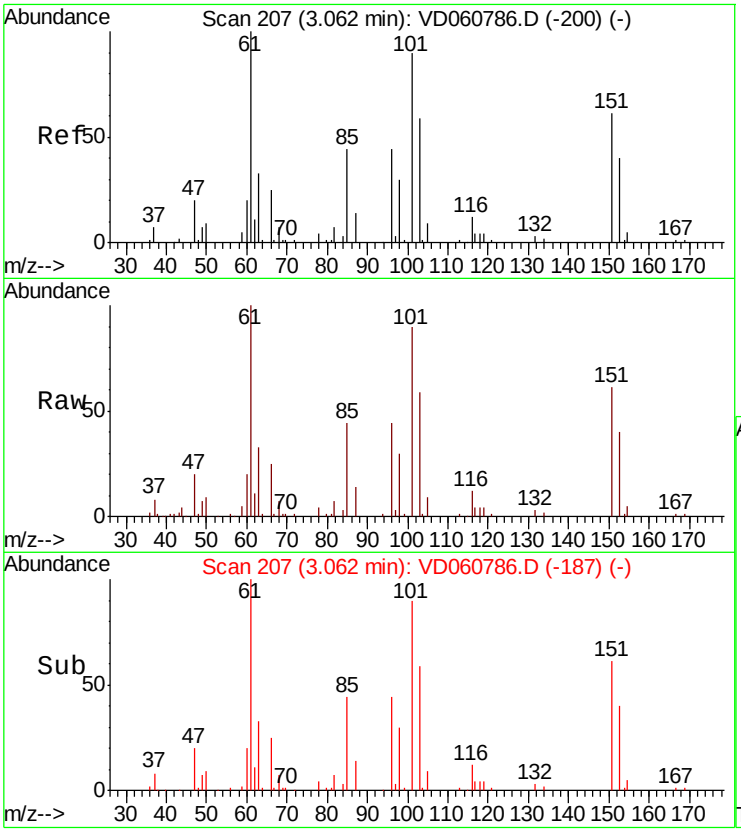


#8
Diethyl Ether
Concen: 50.000 ug/l
RT: 2.81 min Scan# 181
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 74 Resp: 54974

Ion	Ratio	Lower	Upper
74	100		
45	140.9	70.5	211.4



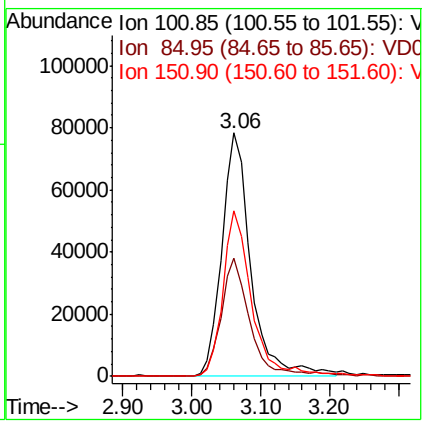


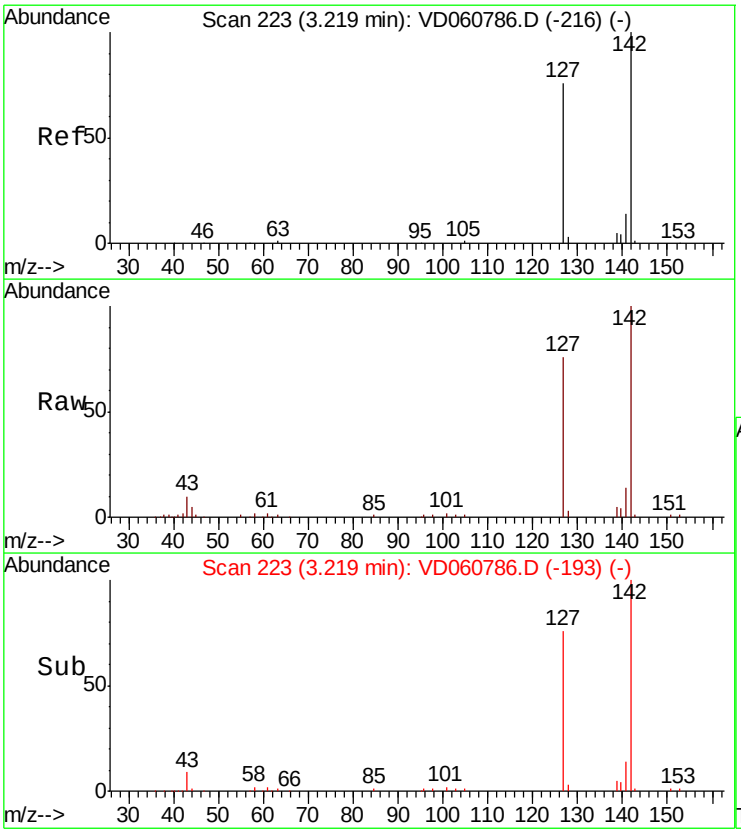
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.687 ug/l
RT: 3.06 min Scan# 207
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 228709

Ion	Ratio	Lower	Upper
101	100		
85	48.7	39.0	58.4
151	68.1	54.5	81.7

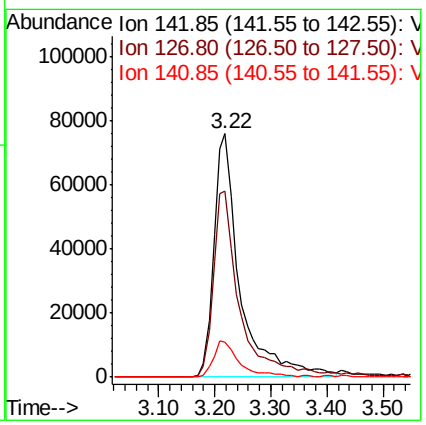


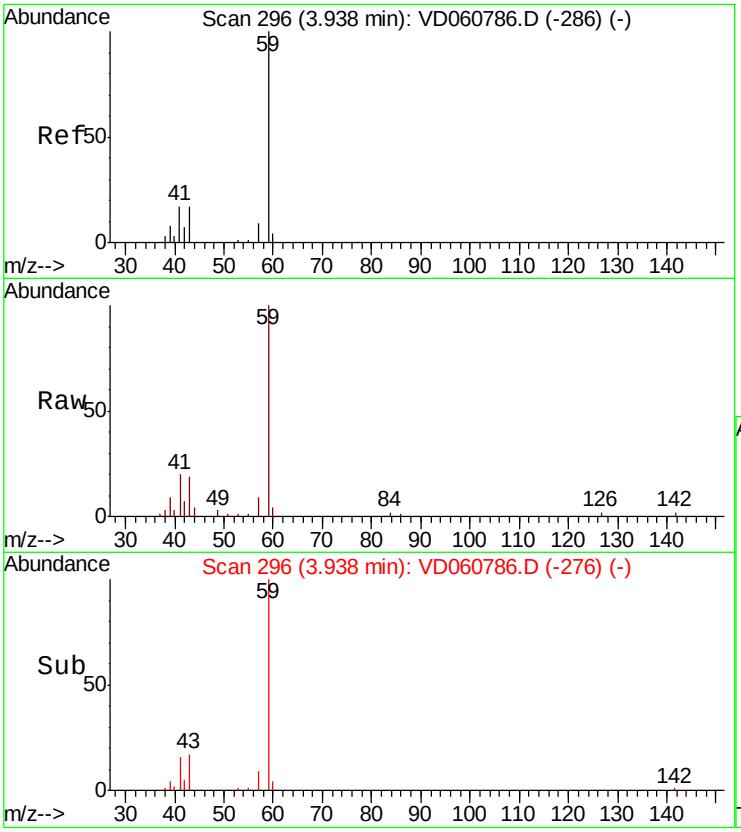


#10
Methyl Iodide
Concen: 50.000 ug/l
RT: 3.22 min Scan# 223
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:142 Resp: 247777

Ion	Ratio	Lower	Upper
142	100		
127	76.3	61.0	91.6
141	14.4	11.5	17.3



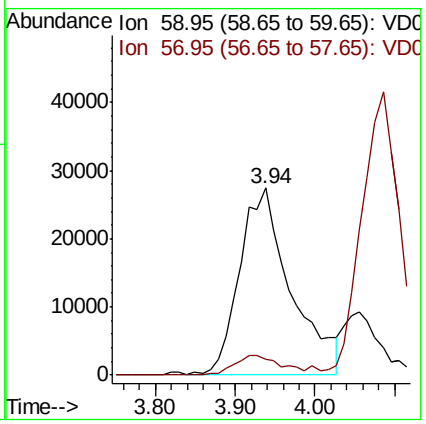


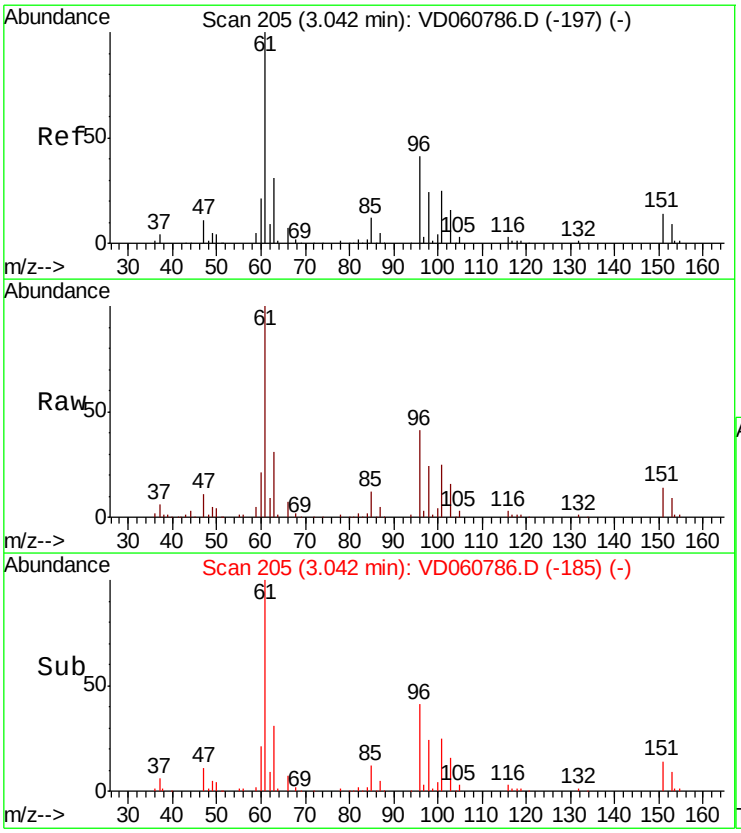
#11
Tert butyl alcohol
Concen: 250.000 ug/l
RT: 3.94 min Scan# 296
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 122585

Ion	Ratio	Lower	Upper
59	100		
57	8.8	7.0	10.6

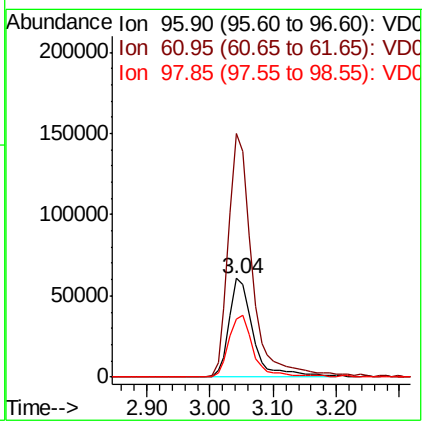


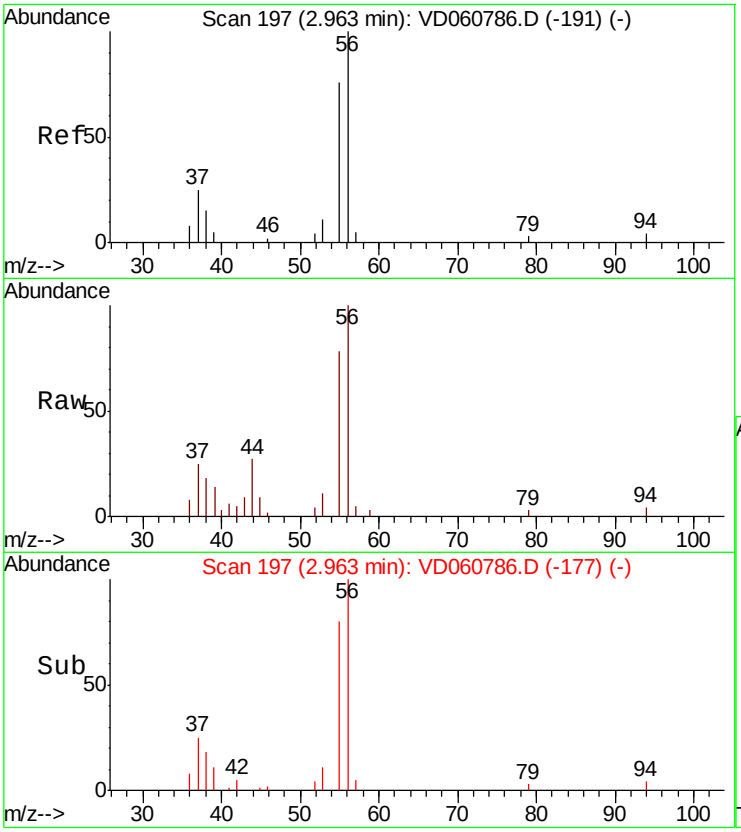


#12
1,1-Dichloroethene
Concen: 49.868 ug/l
RT: 3.04 min Scan# 205
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 96 Resp: 159914

Ion	Ratio	Lower	Upper
96	100		
61	246.1	196.9	295.3
98	58.2	46.6	69.8



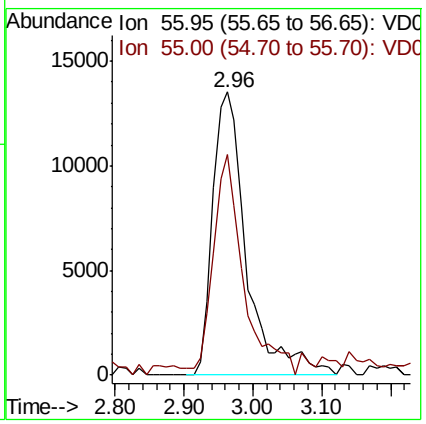


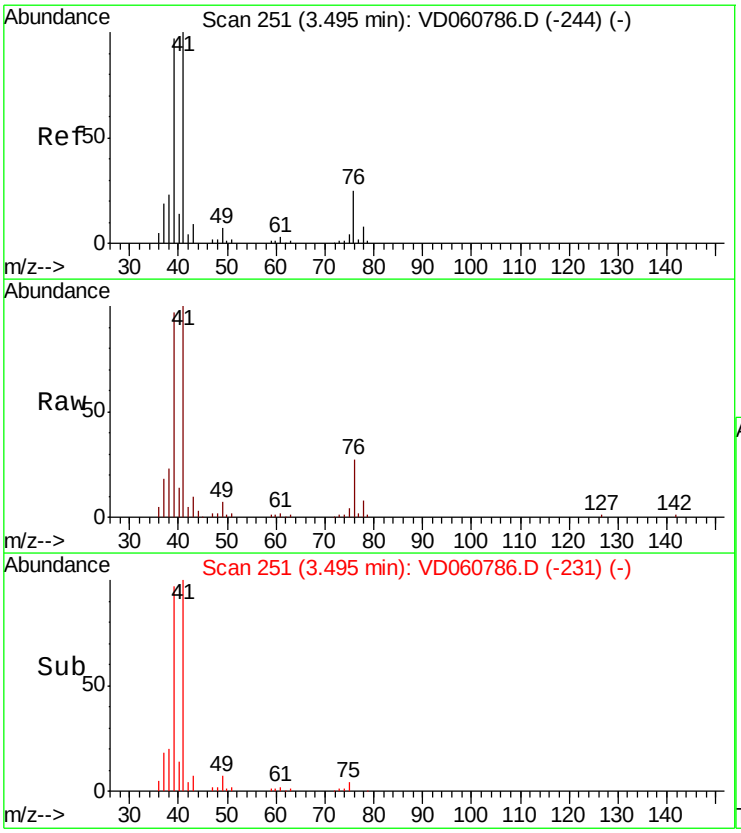
#13
Acrolein
Concen: 250.005 ug/l
RT: 2.96 min Scan# 197
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 45783

Ion	Ratio	Lower	Upper
56	100		
55	77.8	62.2	93.4

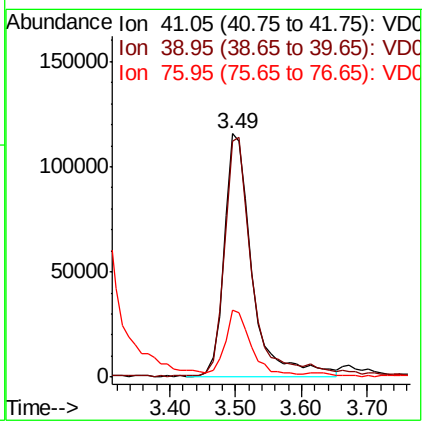


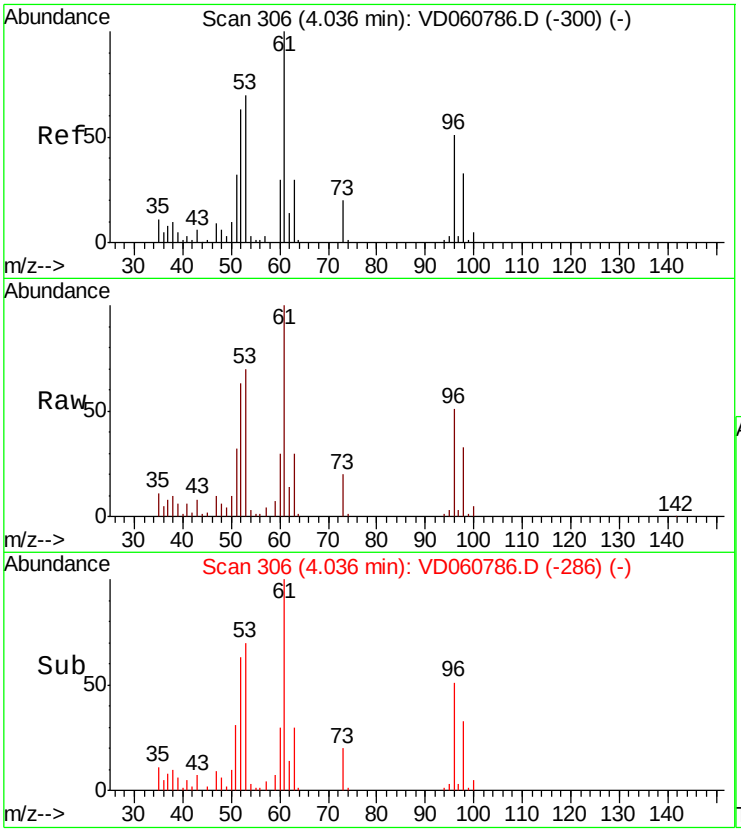


#14
Allyl chloride
Concen: 50.000 ug/l
RT: 3.49 min Scan# 251
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 41 Resp: 341038

Ion	Ratio	Lower	Upper
41	100		
39	97.1	77.7	116.5
76	27.3	21.8	32.8



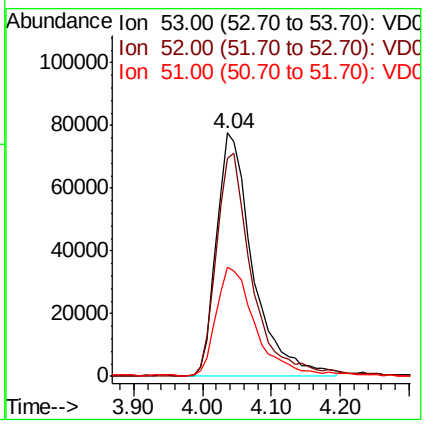


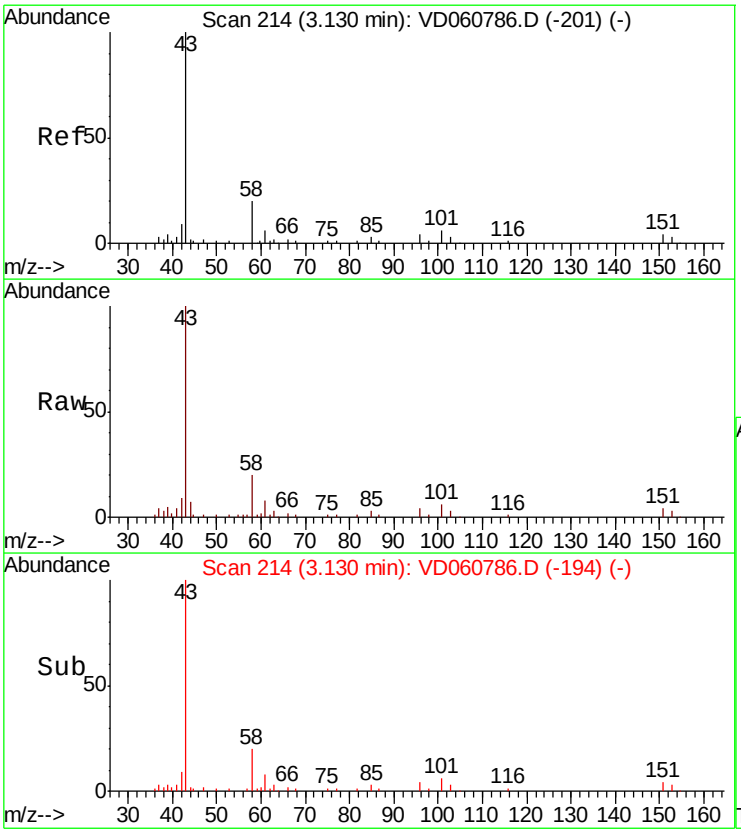
#15
Acrylonitrile
Concen: 250.000 ug/l
RT: 4.04 min Scan# 306
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 285233

Ion	Ratio	Lower	Upper
53	100		
52	89.5	71.6	107.4
51	45.0	36.0	54.0

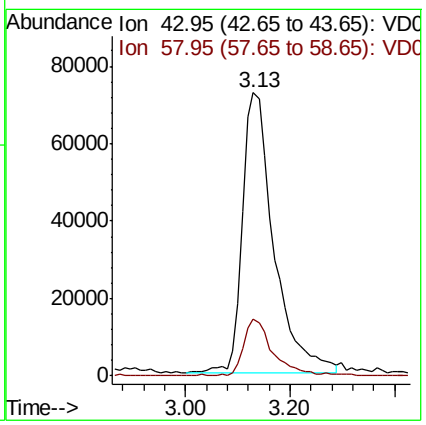


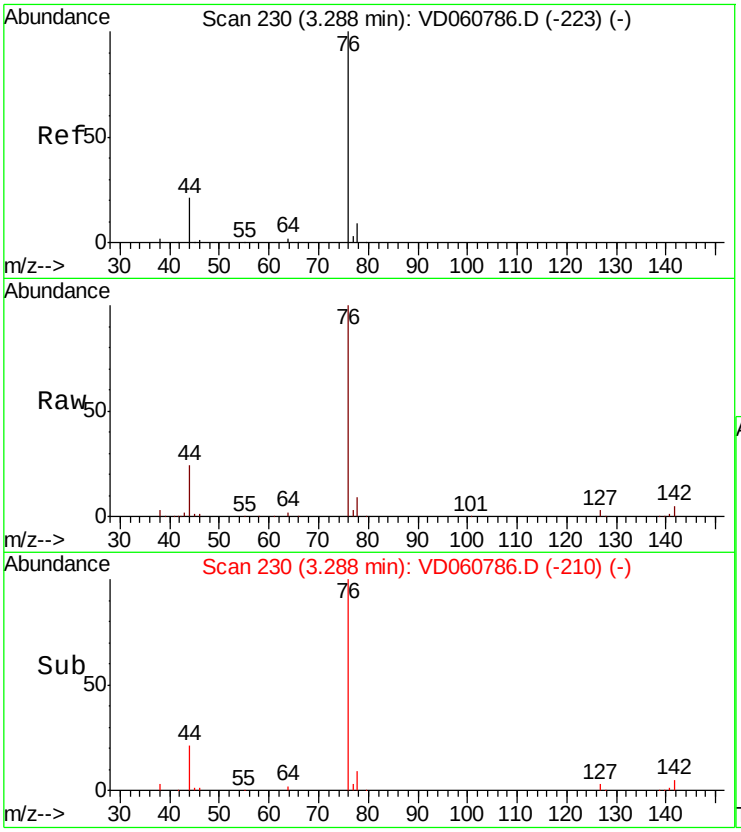


#16
Acetone
Concen: 251.046 ug/l
RT: 3.13 min Scan# 214
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 43 Resp: 295657

Ion	Ratio	Lower	Upper
43	100		
58	20.0	16.0	24.0



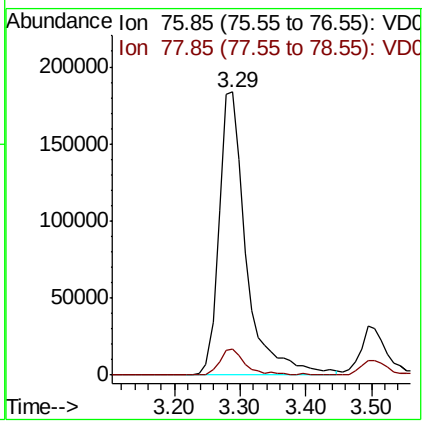


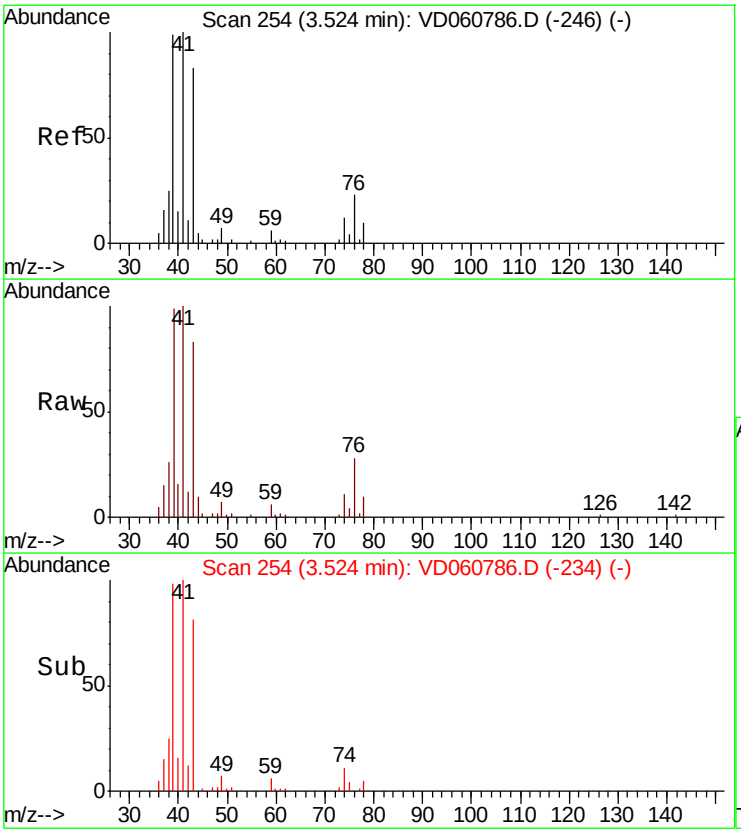
#17
Carbon Disulfide
Concen: 50.000 ug/l
RT: 3.29 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 528960

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

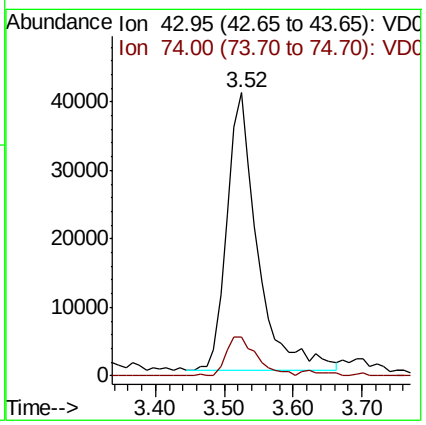


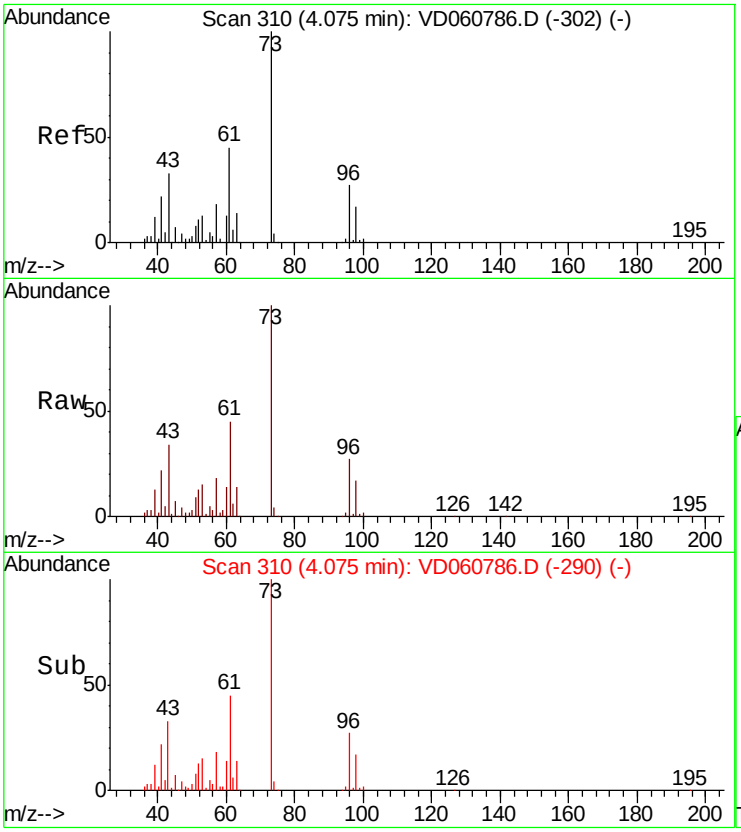


#18
Methyl Acetate
Concen: 50.000 ug/l
RT: 3.52 min Scan# 254
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 43 Resp: 123928

Ion	Ratio	Lower	Upper
43	100		
74	13.5	10.8	16.2



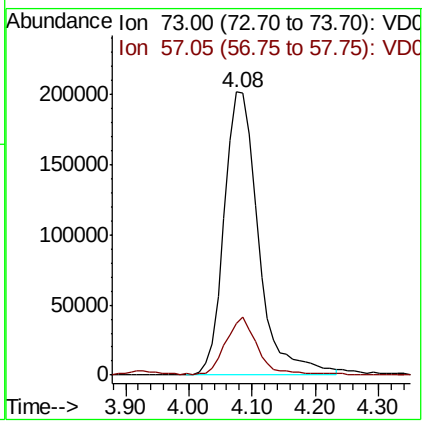


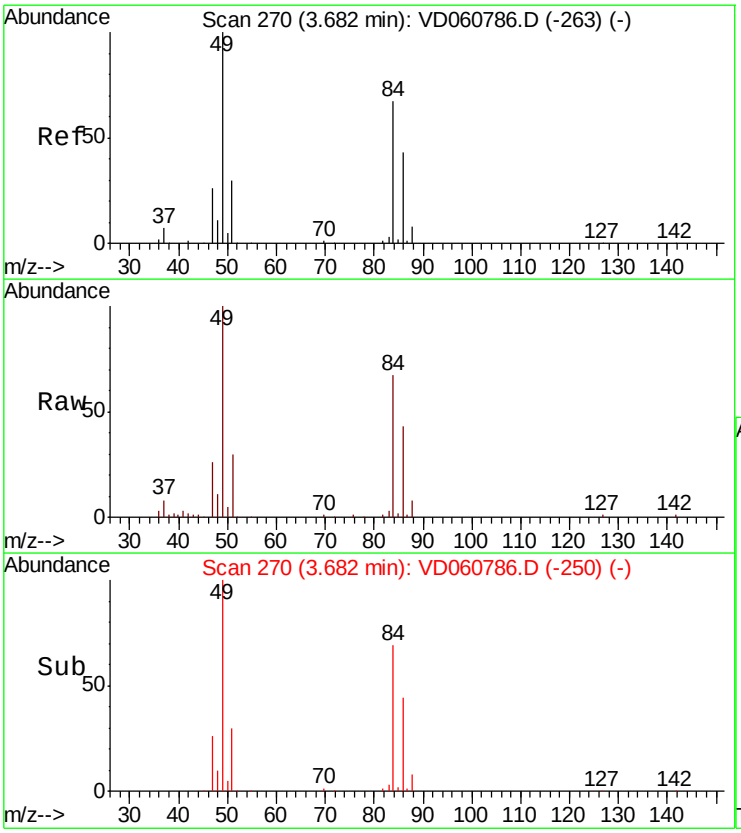
#19
Methyl tert-butyl Ether
Concen: 50.142 ug/l
RT: 4.08 min Scan# 310
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 761733

Ion	Ratio	Lower	Upper
73	100		
57	18.4	14.7	22.1

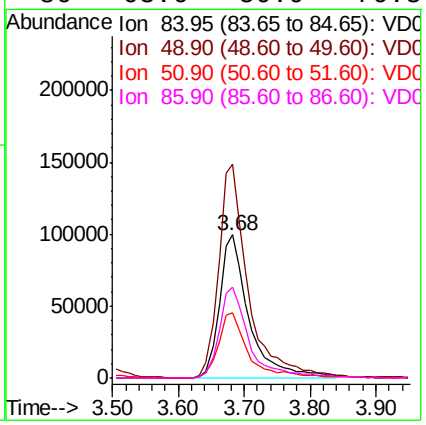


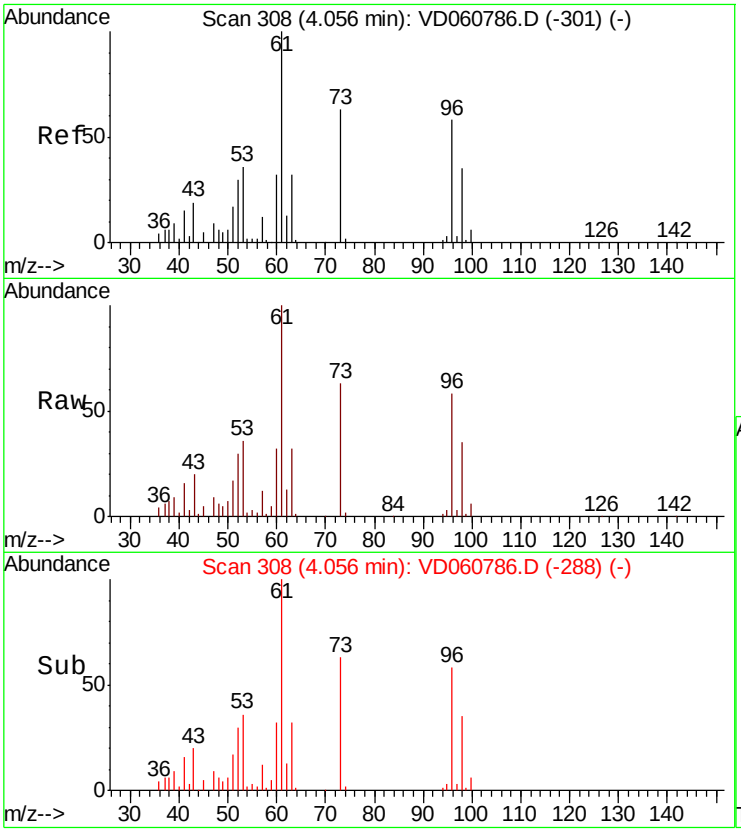


#20
Methylene Chloride
Concen: 50.000 ug/l
RT: 3.68 min Scan# 270
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 84 Resp: 311189

Ion	Ratio	Lower	Upper
84	100		
49	149.5	119.6	179.4
51	45.3	36.2	54.4
86	63.6	50.9	76.3



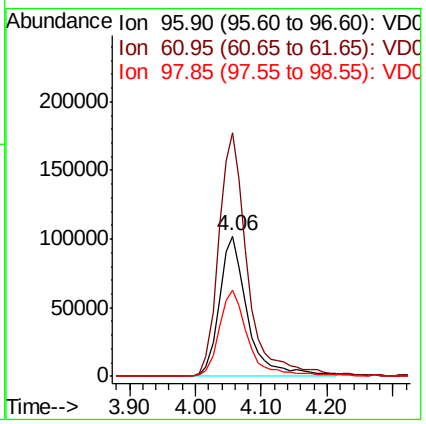


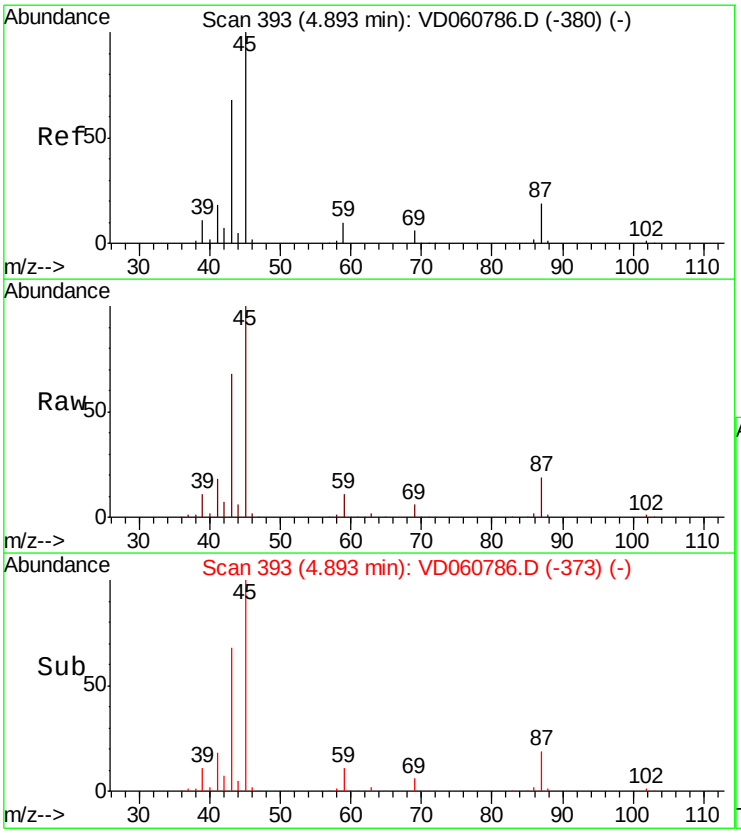
#21
trans-1,2-Dichloroethene
Concen: 50.000 ug/l
RT: 4.06 min Scan# 308
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 305775

Ion	Ratio	Lower	Upper
96	100		
61	173.5	138.8	208.2
98	60.9	48.7	73.1

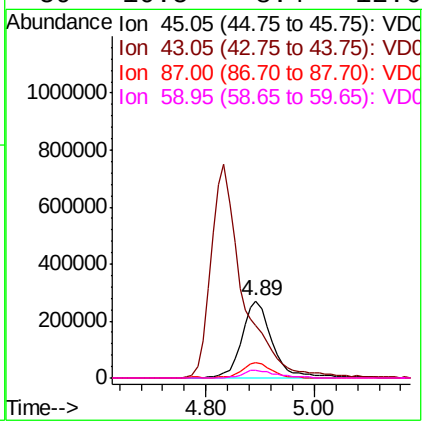


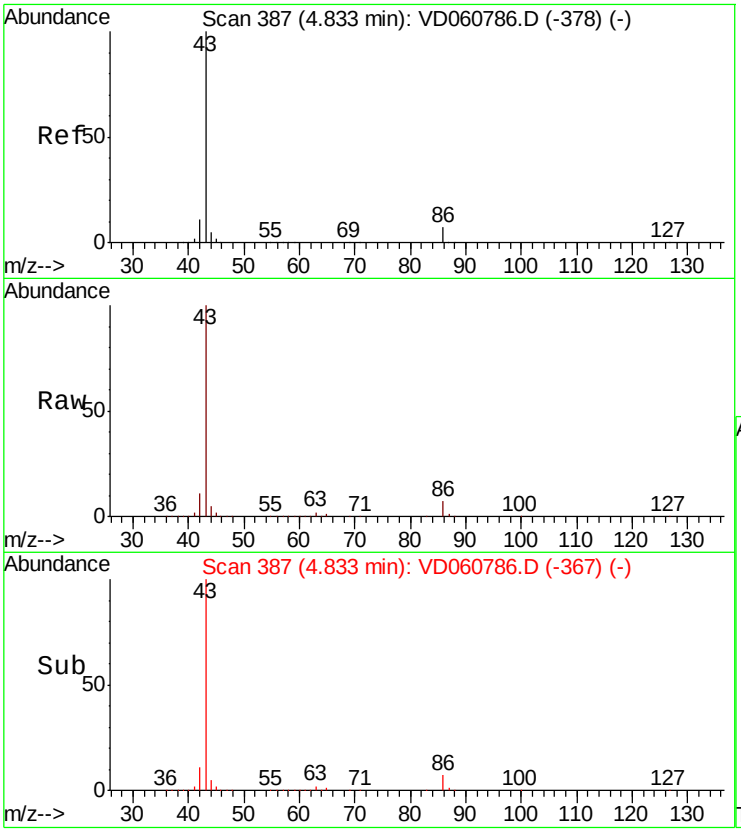


#22
Diisopropyl ether
Concen: 50.000 ug/l
RT: 4.89 min Scan# 393
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 45 Resp: 1047190

Ion	Ratio	Lower	Upper
45	100		
43	68.5	54.8	82.2
87	19.4	15.5	23.3
59	10.5	8.4	12.6



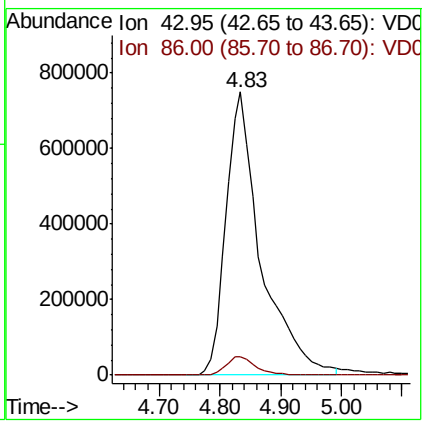


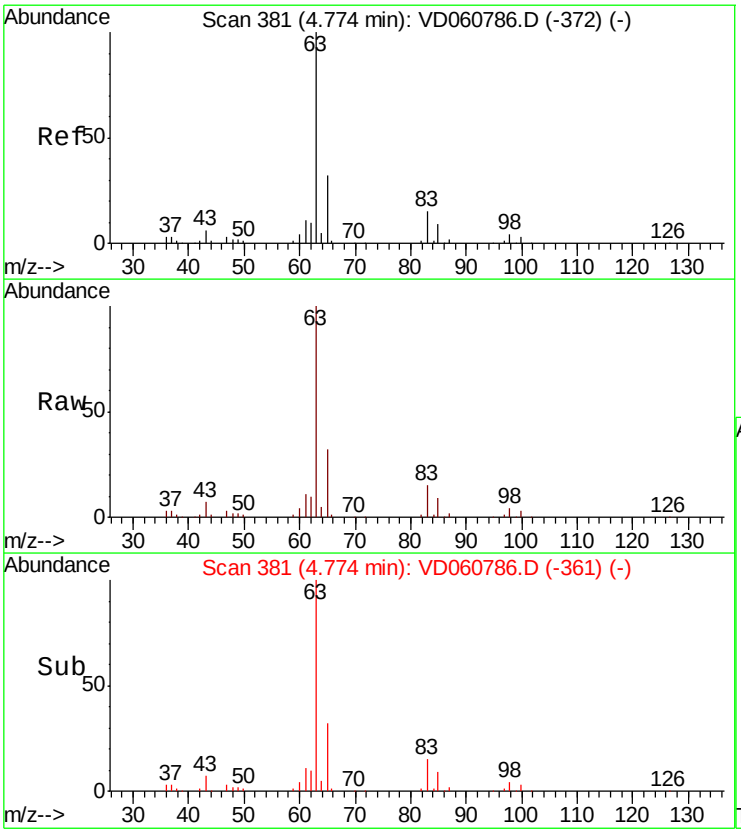
#23
Vinyl Acetate
Concen: 250.924 ug/l
RT: 4.83 min Scan# 387
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 3007216

Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.3	7.9

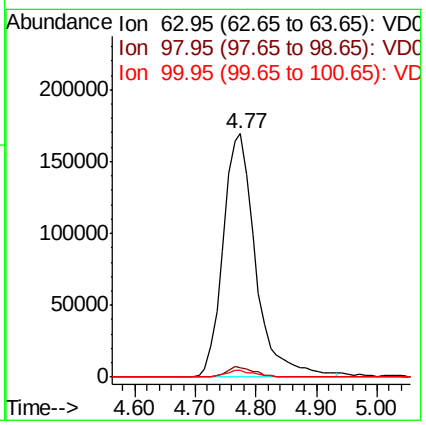


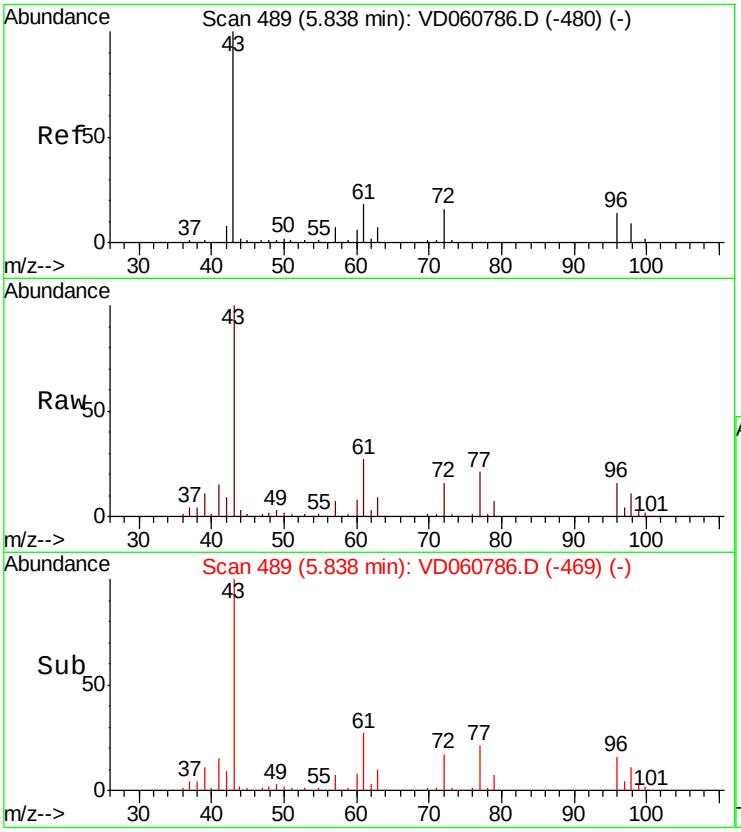


#24
1,1-Dichloroethane
Concen: 50.000 ug/l
RT: 4.77 min Scan# 381
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 63 Resp: 632562

Ion	Ratio	Lower	Upper
63	100		
98	3.8	1.9	5.7
100	2.9	1.5	4.4



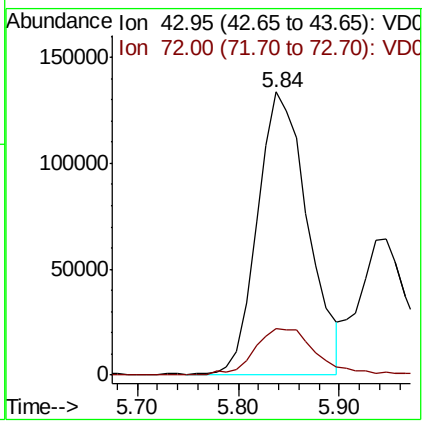


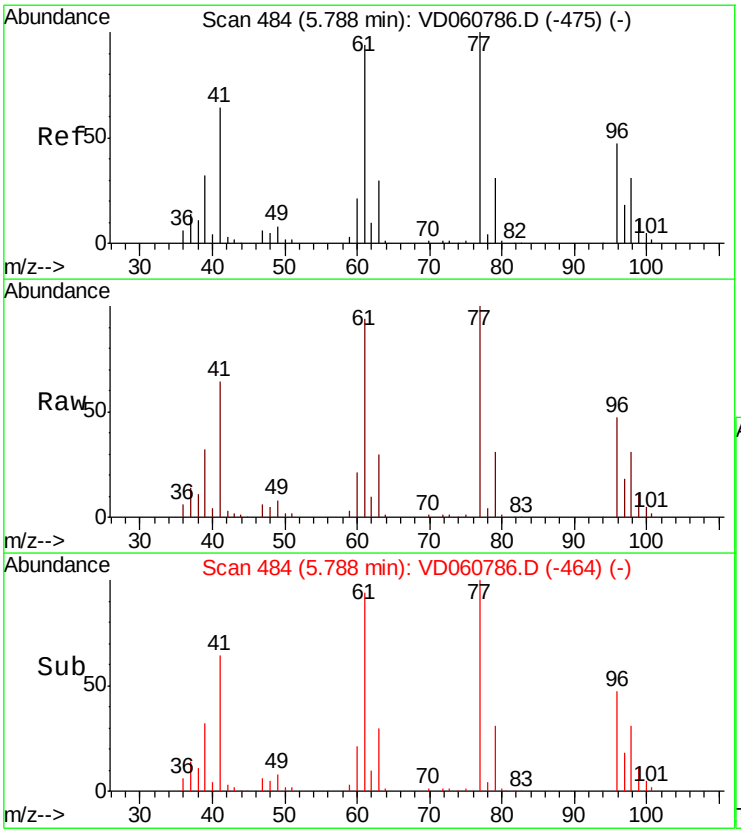
#25
2-Butanone
Concen: 250.000 ug/l
RT: 5.84 min Scan# 489
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 461780

Ion	Ratio	Lower	Upper
43	100		
72	16.4	13.1	19.7

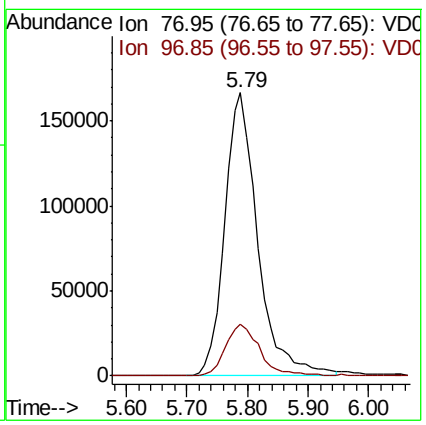


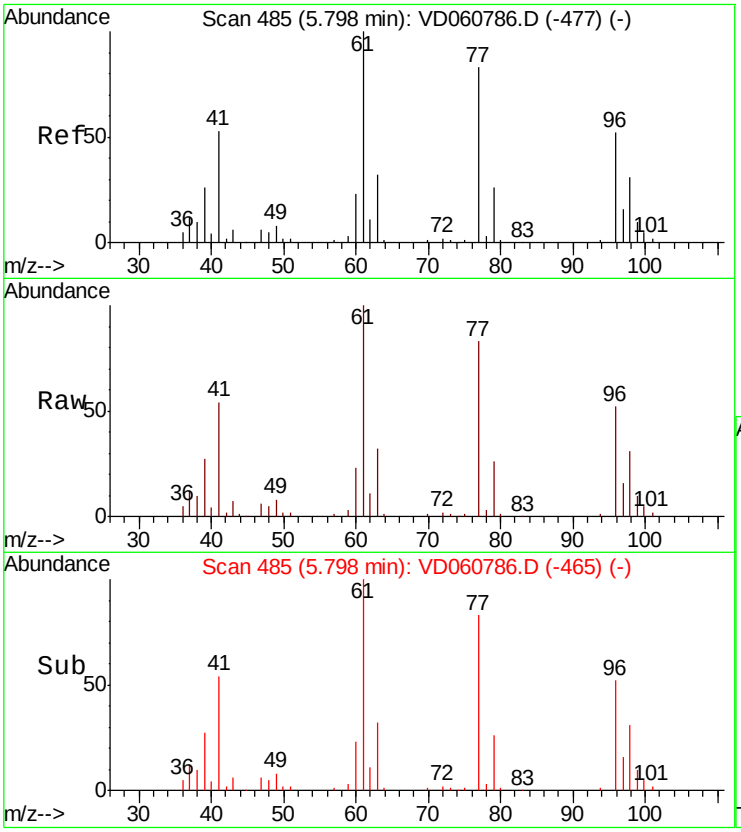


#26
2,2-Dichloropropane
Concen: 50.113 ug/l
RT: 5.79 min Scan# 484
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 77 Resp: 628241

Ion	Ratio	Lower	Upper
77	100		
97	18.1	9.0	27.1



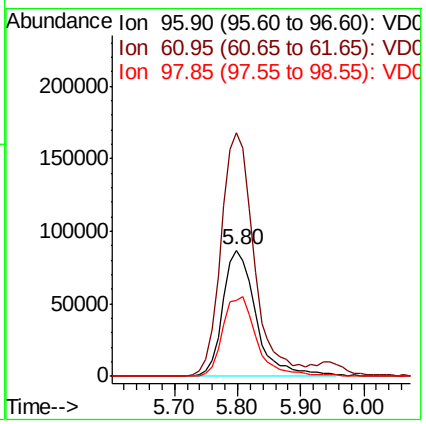


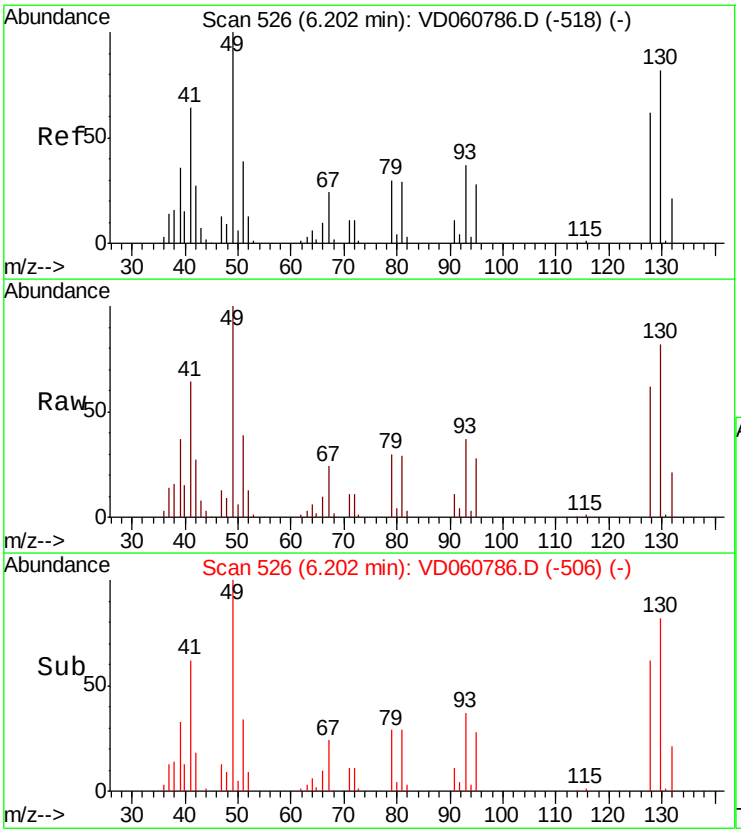
#27
cis-1,2-Dichloroethene
Concen: 50.122 ug/l
RT: 5.80 min Scan# 485
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 316751

Ion	Ratio	Lower	Upper
96	100		
61	192.6	0.0	385.2
98	60.3	0.0	120.6

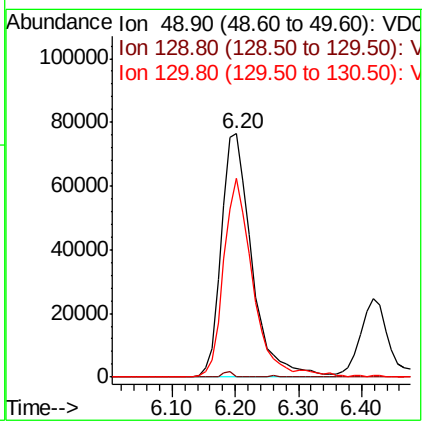


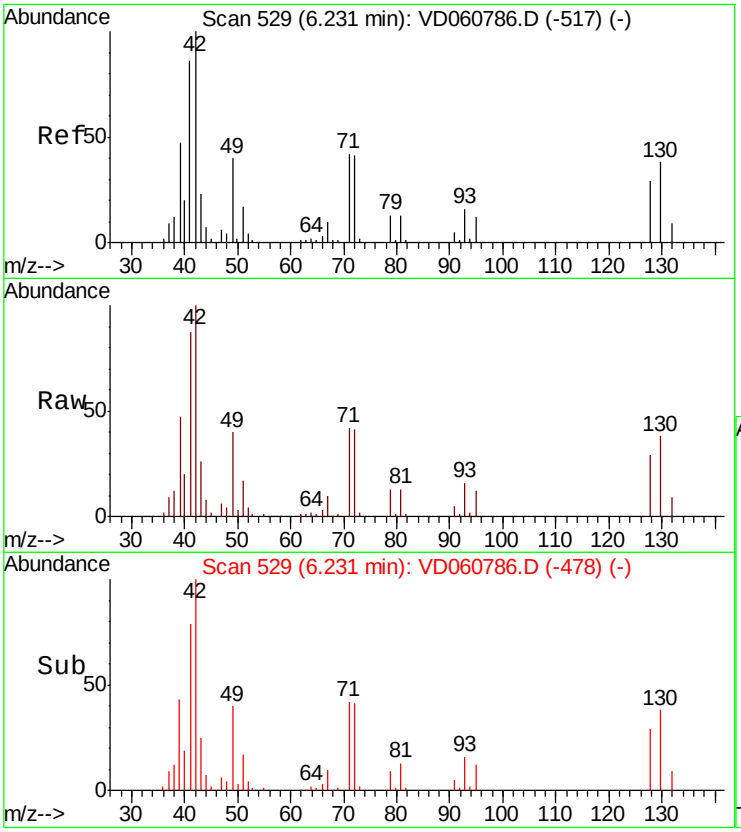


#28
Bromochloromethane
Concen: 50.101 ug/l
RT: 6.20 min Scan# 526
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 49 Resp: 257232

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	81.8	65.4	98.2



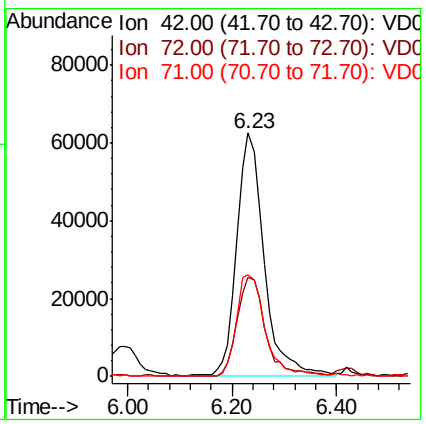


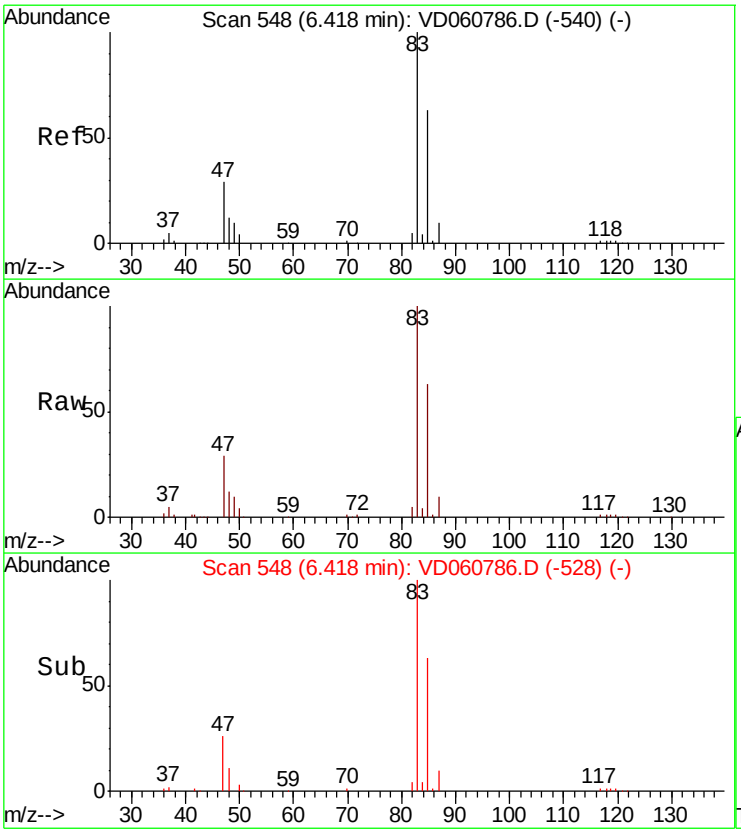
#29
Tetrahydrofuran
Concen: 250.000 ug/l
RT: 6.23 min Scan# 529
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 222456

Ion	Ratio	Lower	Upper
42	100		
72	42.0	33.6	50.4
71	43.2	34.6	51.8

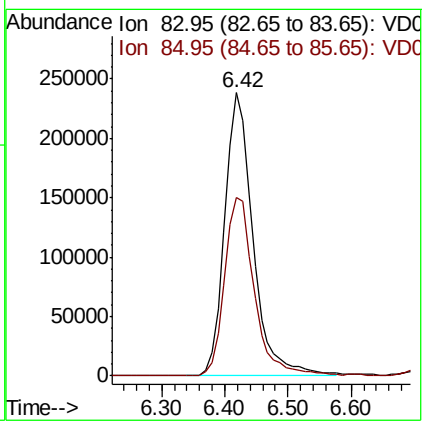


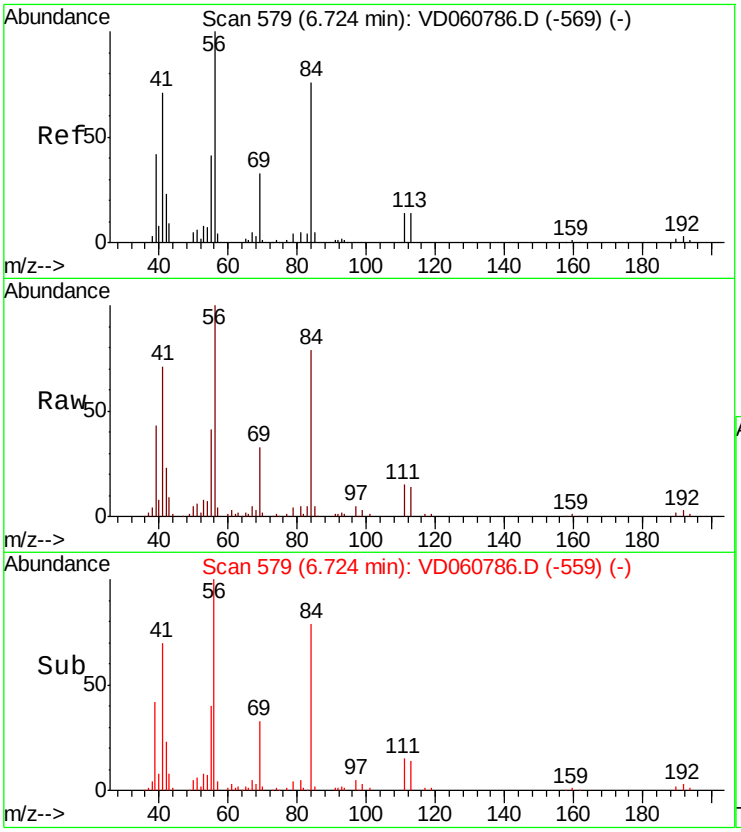


#30
Chloroform
Concen: 50.000 ug/l
RT: 6.42 min Scan# 548
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 83 Resp: 739198

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.3	75.5



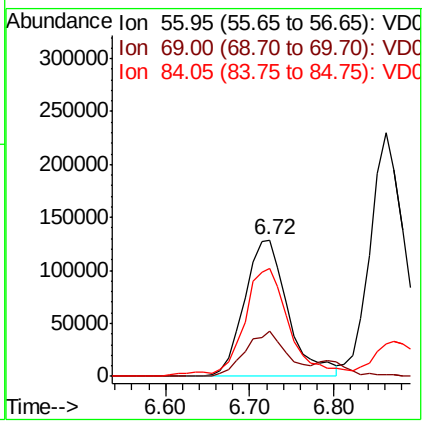


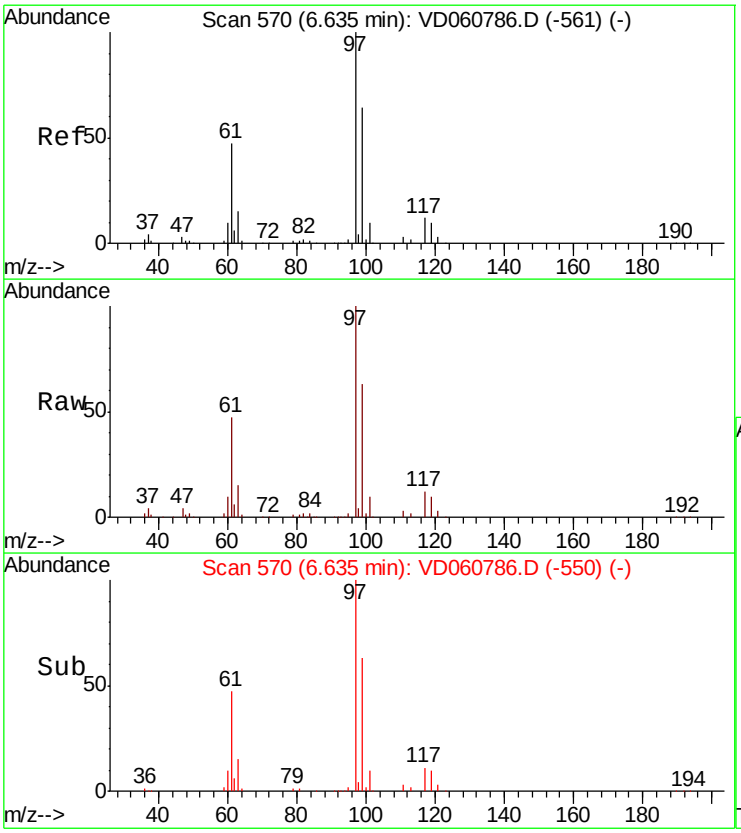
#31
Cyclohexane
Concen: 50.000 ug/l
RT: 6.72 min Scan# 579
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 465887

Ion	Ratio	Lower	Upper
56	100		
69	32.7	26.2	39.2
84	78.8	63.0	94.6

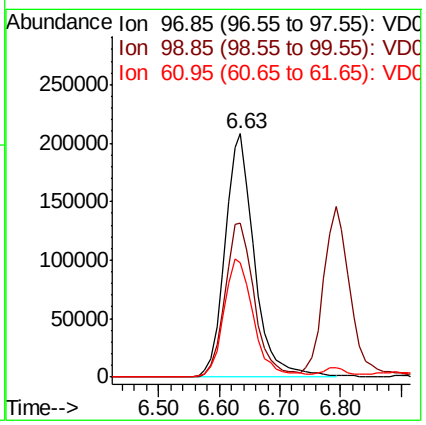


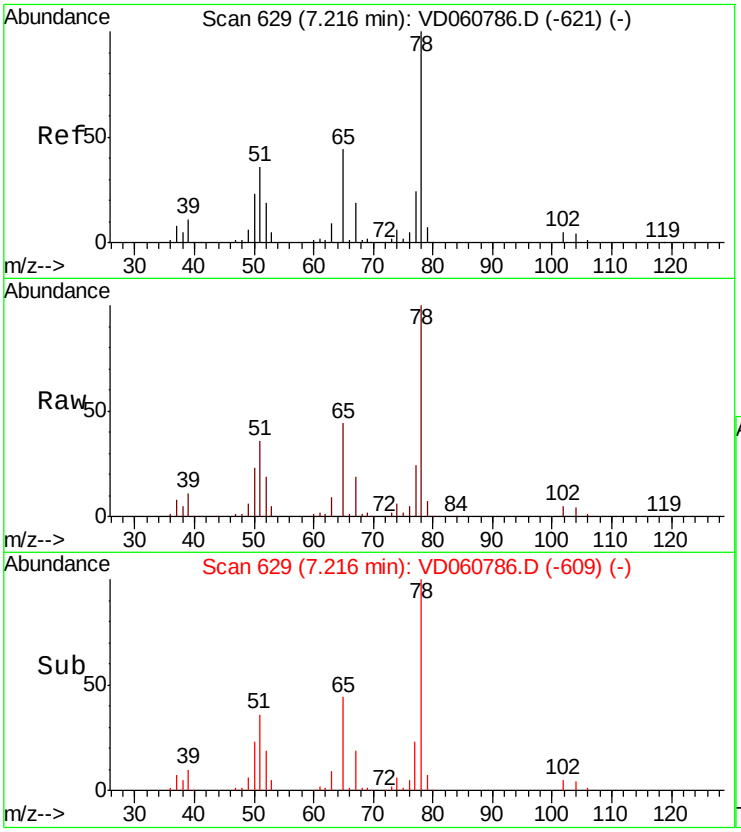


#32
1,1,1-Trichloroethane
Concen: 50.076 ug/l
RT: 6.63 min Scan# 570
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 97 Resp: 696767

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.8	76.2
61	47.1	37.7	56.5



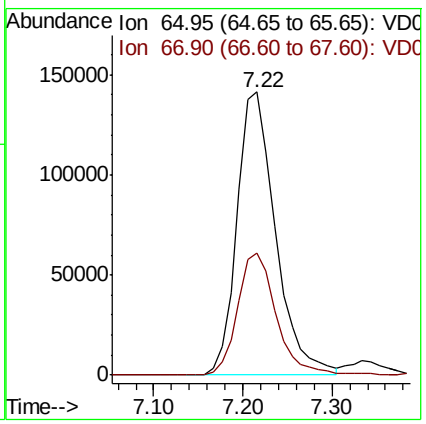


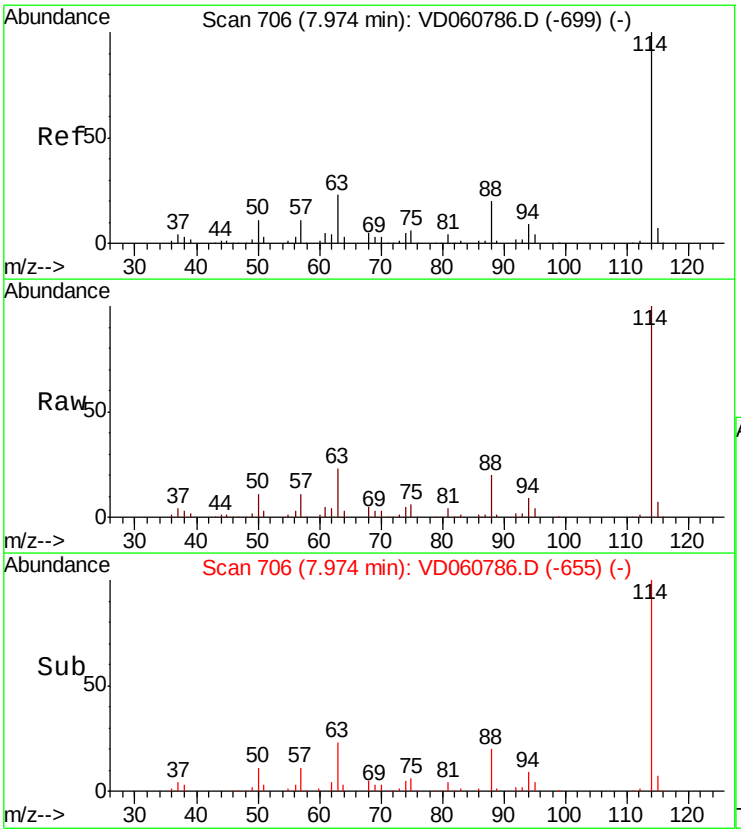
#33
1,2-Dichloroethane-d4
Concen: 50.076 ug/l
RT: 7.22 min Scan# 629
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 424012

Ion	Ratio	Lower	Upper
65	100		
67	43.0	0.0	86.0

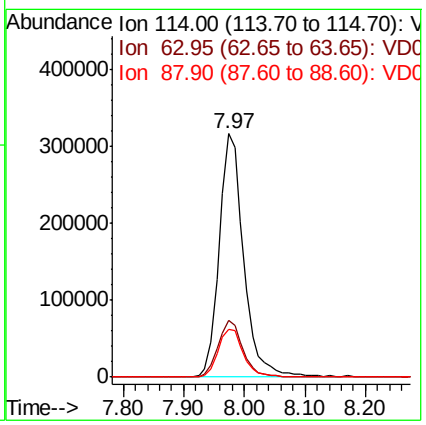


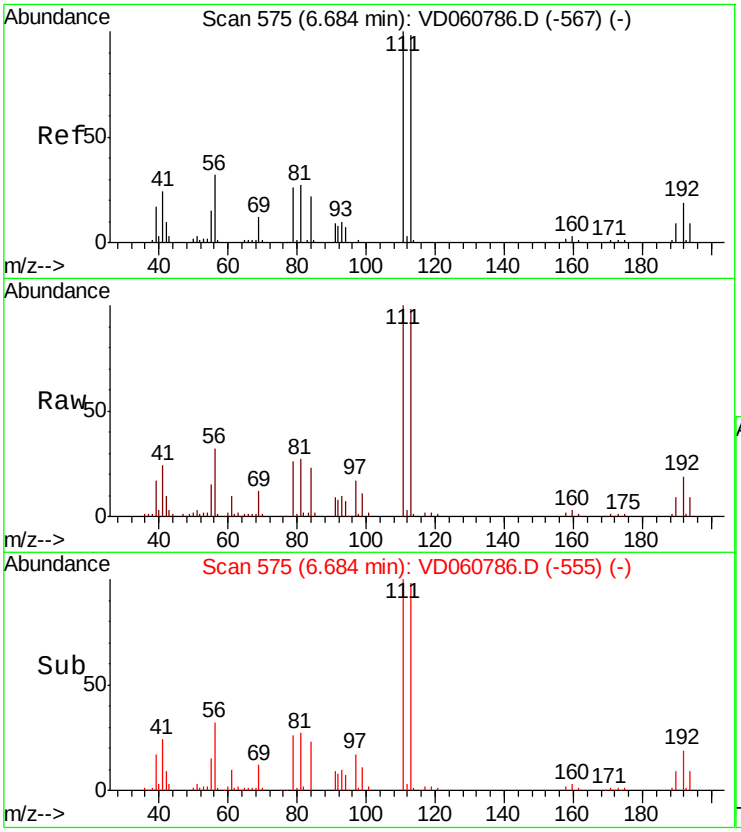


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 706
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:114 Resp: 886624

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	46.4
88	19.8	0.0	39.6



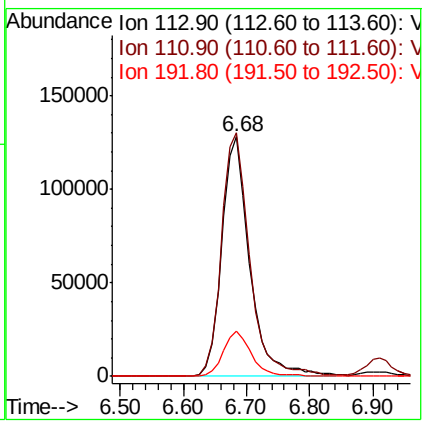


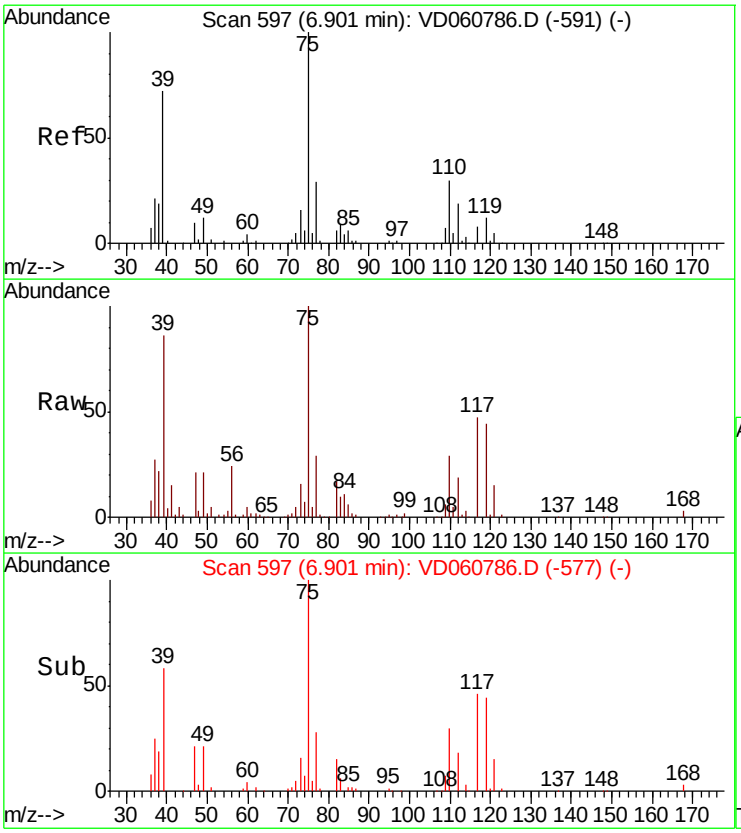
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.68 min Scan# 575
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 391568

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.4	122.0
192	19.1	15.3	22.9

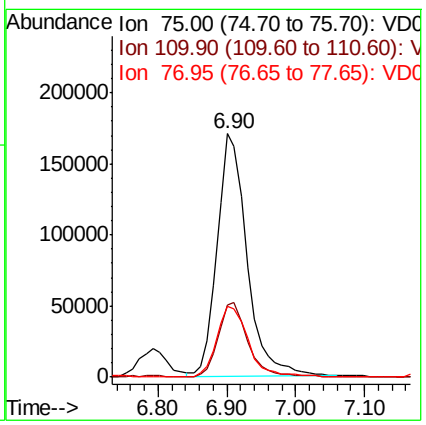


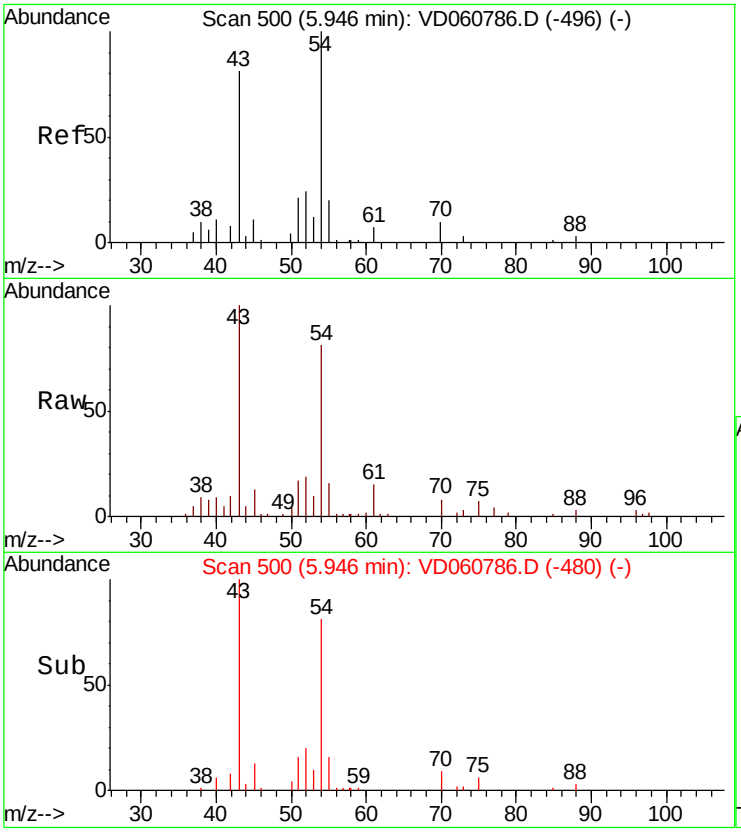


#36
1,1-Dichloropropene
Concen: 49.852 ug/l
RT: 6.90 min Scan# 597
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 75 Resp: 508575

Ion	Ratio	Lower	Upper
75	100		
110	29.5	14.8	44.3
77	28.9	23.1	34.7



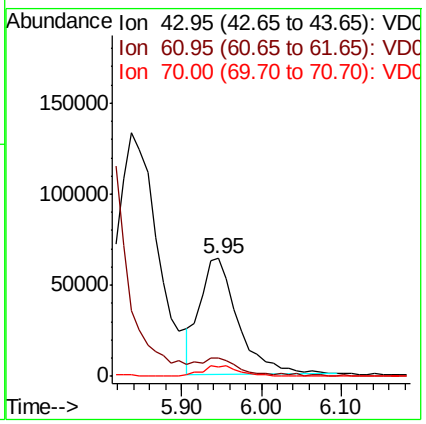


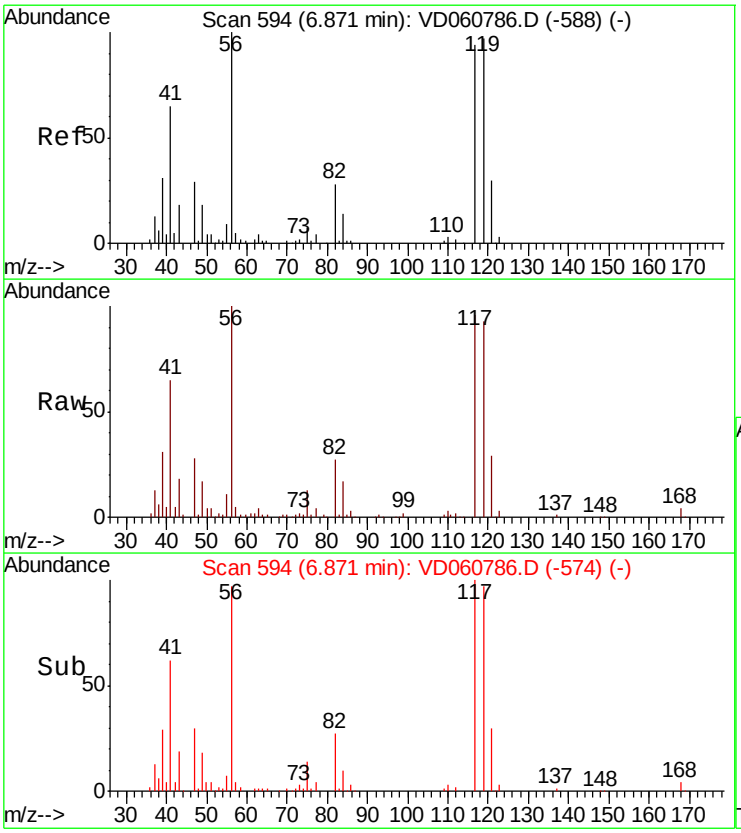
#37
Ethyl Acetate
Concen: 49.877 ug/l
RT: 5.95 min Scan# 500
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 211477

Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.2	18.4
70	8.5	6.8	10.2

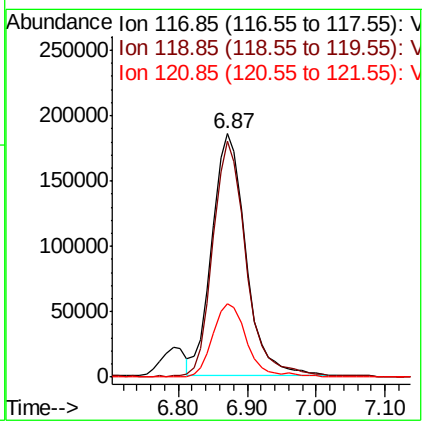


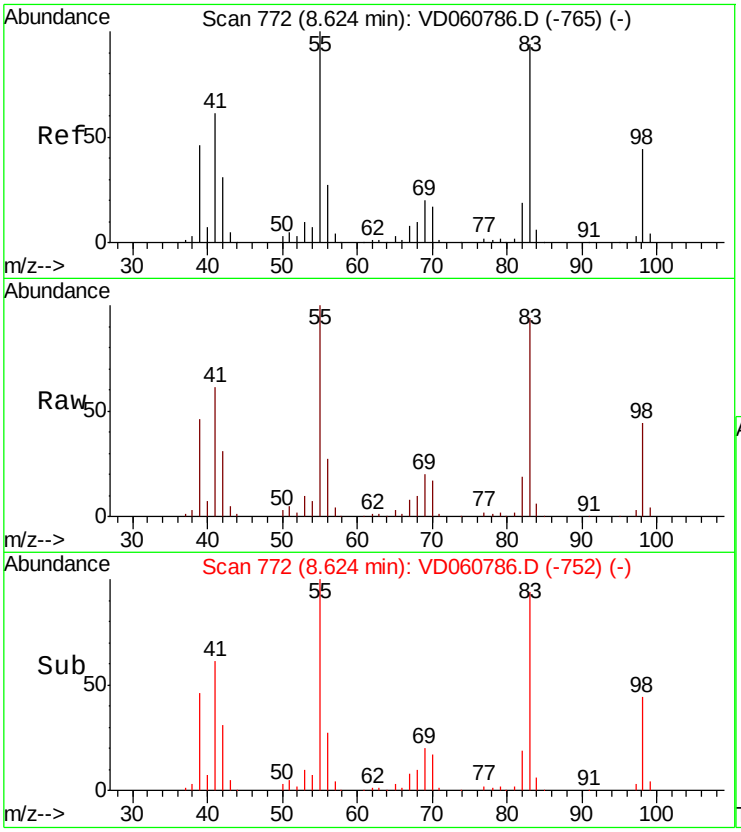


#38
Carbon Tetrachloride
Concen: 50.000 ug/l
RT: 6.87 min Scan# 594
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:117 Resp: 628646

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.5	116.3
121	30.2	24.2	36.2



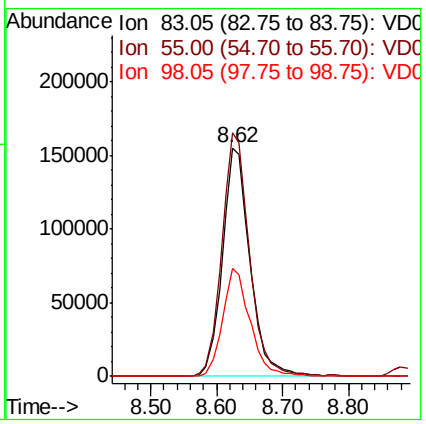


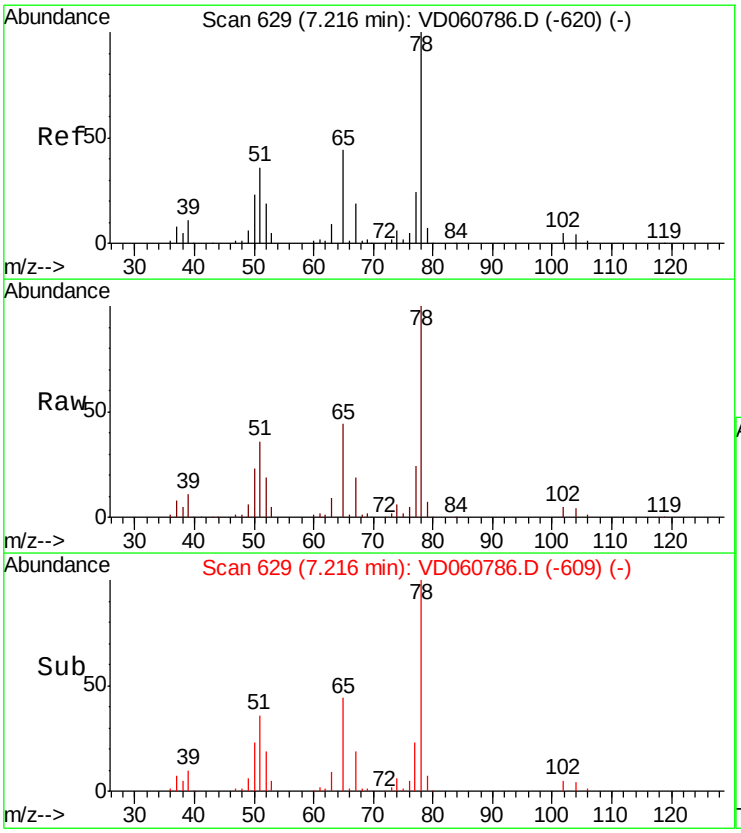
#39
Methylcyclohexane
Concen: 50.000 ug/l
RT: 8.62 min Scan# 772
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 454754

Ion	Ratio	Lower	Upper
83	100		
55	106.5	85.2	127.8
98	47.1	37.7	56.5

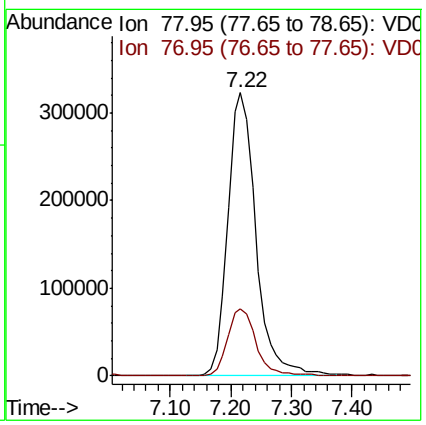


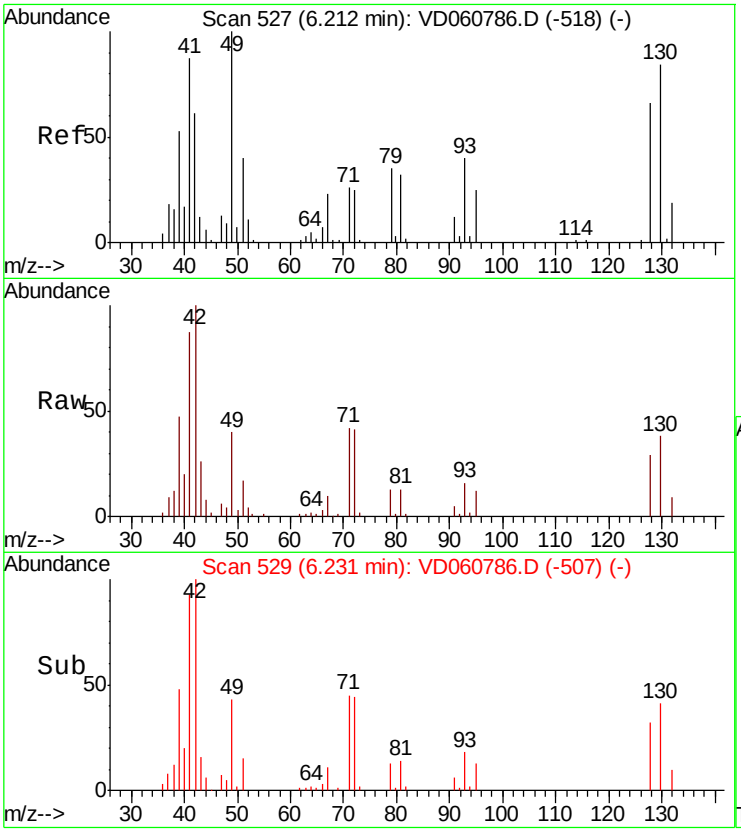


#40
Benzene
Concen: 50.000 ug/l
RT: 7.22 min Scan# 629
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 78 Resp: 1040058

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



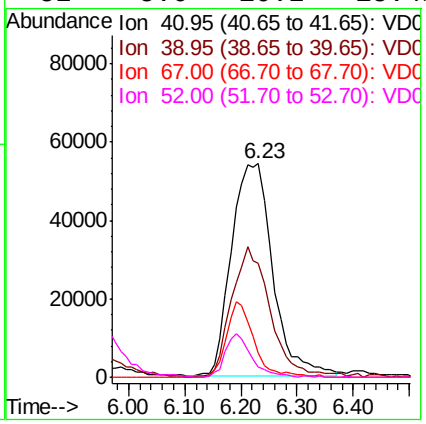


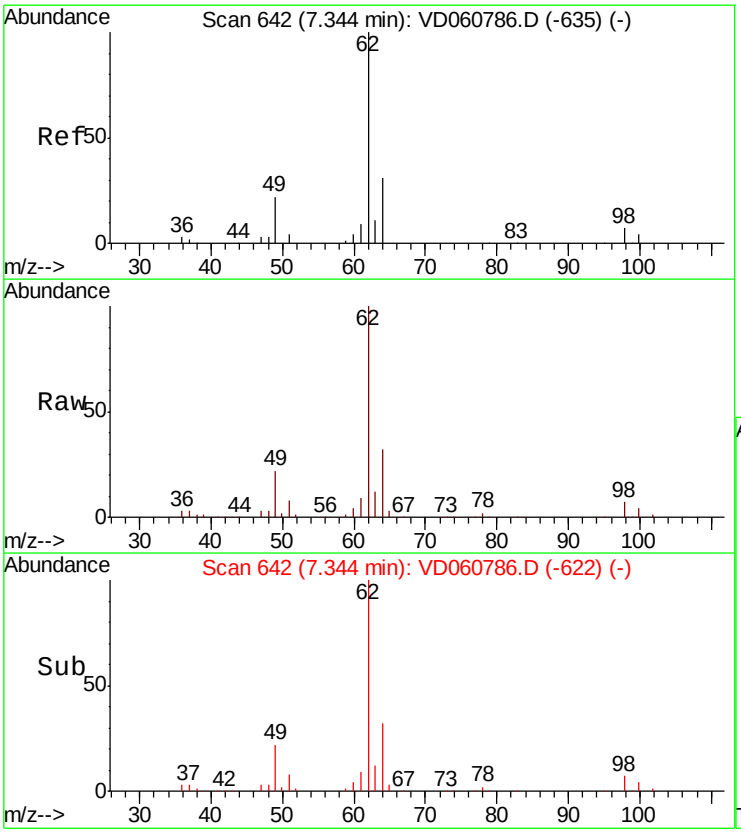
#41
Methacrylonitrile
Concen: 86.671 ug/l
RT: 6.23 min Scan# 529
Delta R.T. 0.02 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 274447

Ion	Ratio	Lower	Upper
41	100		
39	53.6	49.4	74.2
67	11.5	20.7	31.1#
52	5.0	10.2	15.4#

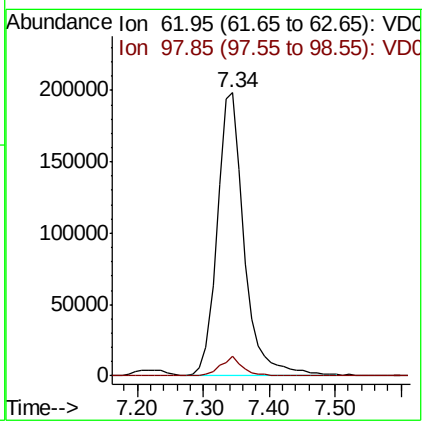


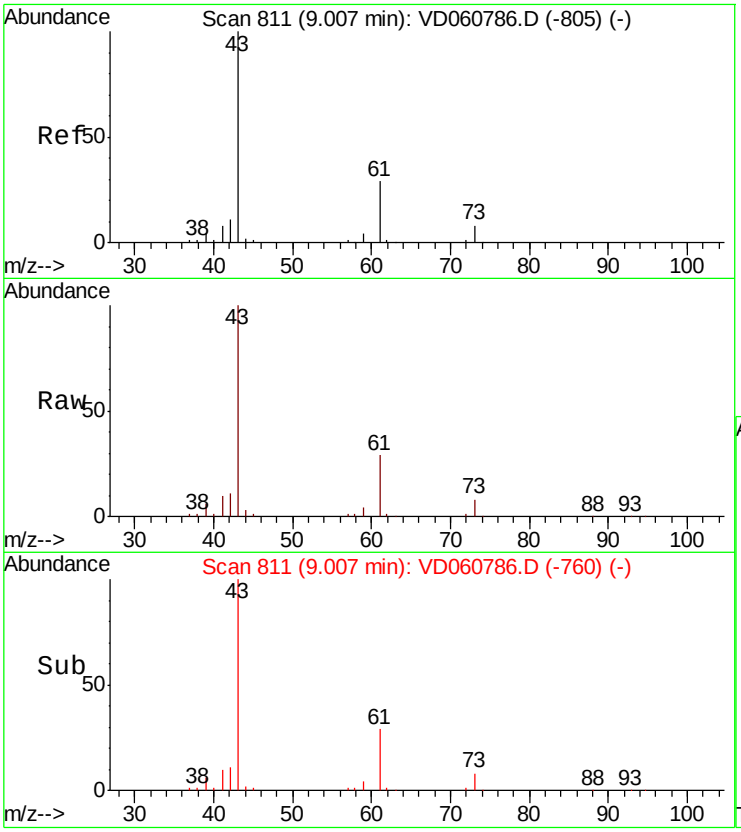


#42
1,2-Dichloroethane
Concen: 50.118 ug/l
RT: 7.34 min Scan# 642
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 62 Resp: 565581

Ion	Ratio	Lower	Upper
62	100		
98	6.8	0.0	13.6



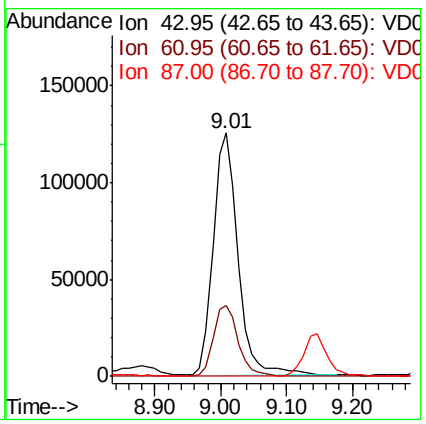


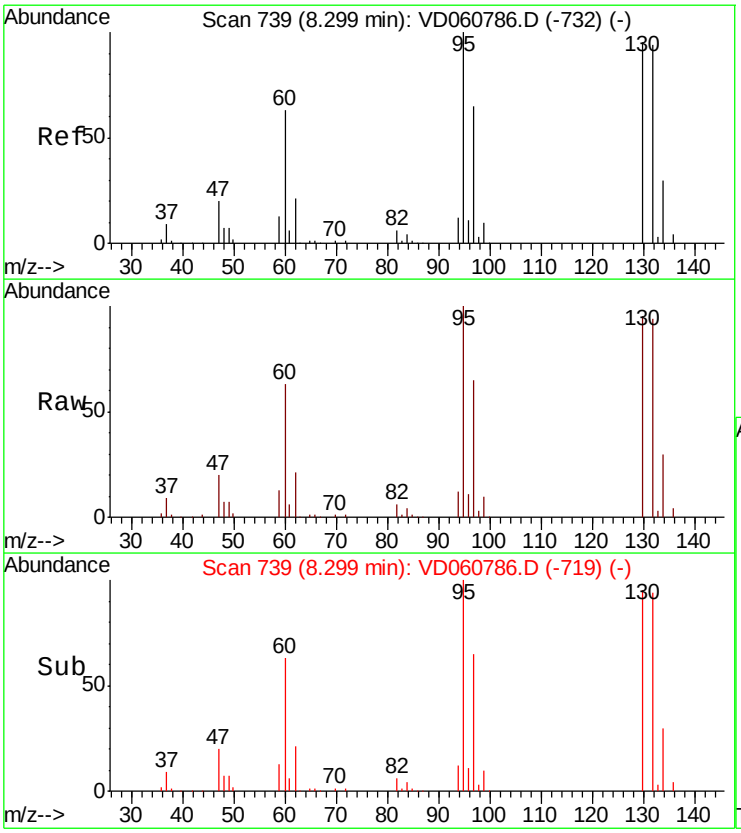
#43
Isopropyl Acetate
Concen: 50.000 ug/l
RT: 9.01 min Scan# 811
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 325617

Ion	Ratio	Lower	Upper
43	100		
61	29.0	23.2	34.8
87	0.0	0.0	0.0

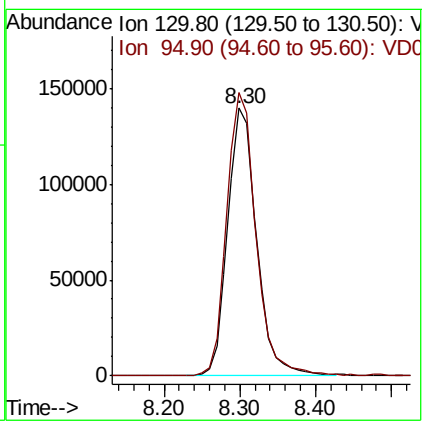


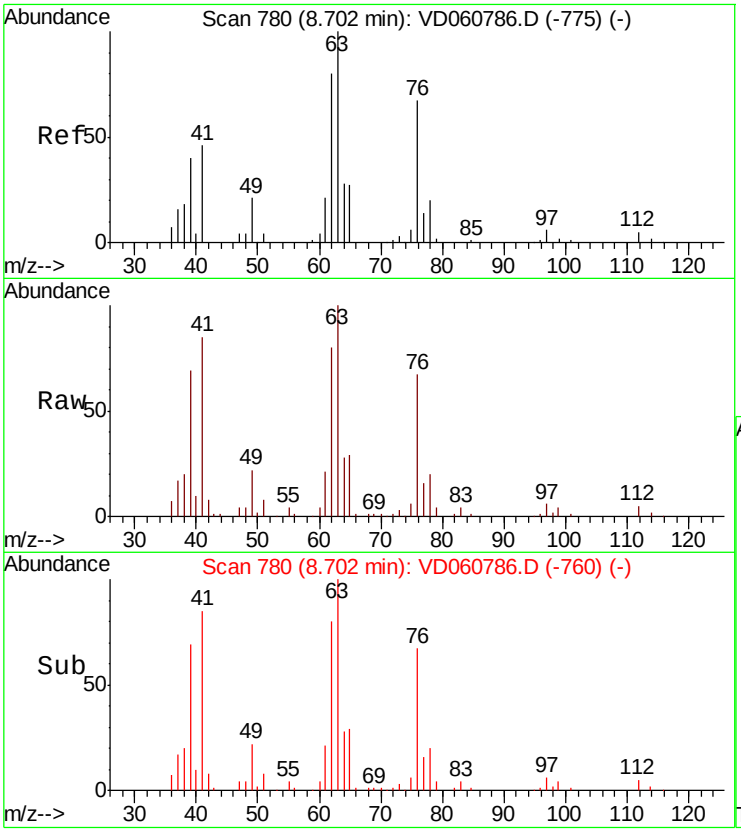


#44
Trichloroethene
Concen: 50.000 ug/l
RT: 8.30 min Scan# 739
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:130 Resp: 368947

Ion	Ratio	Lower	Upper
130	100		
95	105.8	0.0	211.6



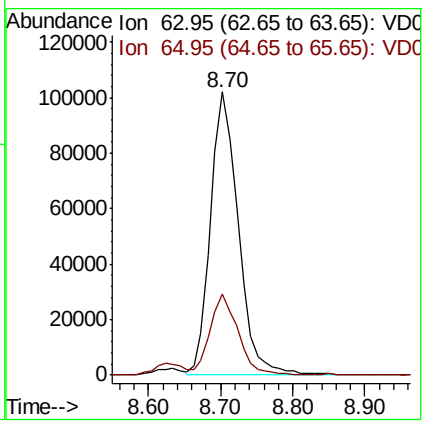


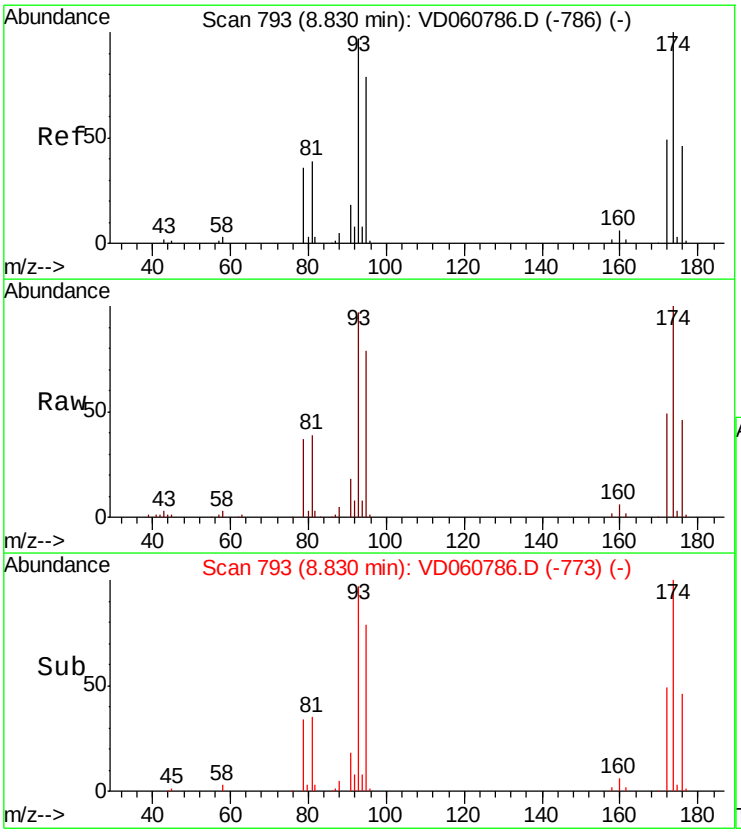
#45
1,2-Dichloropropane
Concen: 50.000 ug/l
RT: 8.70 min Scan# 780
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 269889

Ion	Ratio	Lower	Upper
63	100		
65	28.8	23.0	34.6

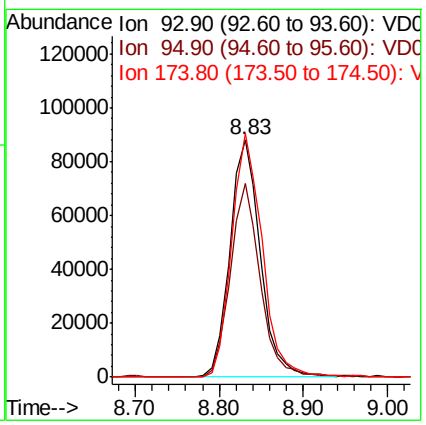


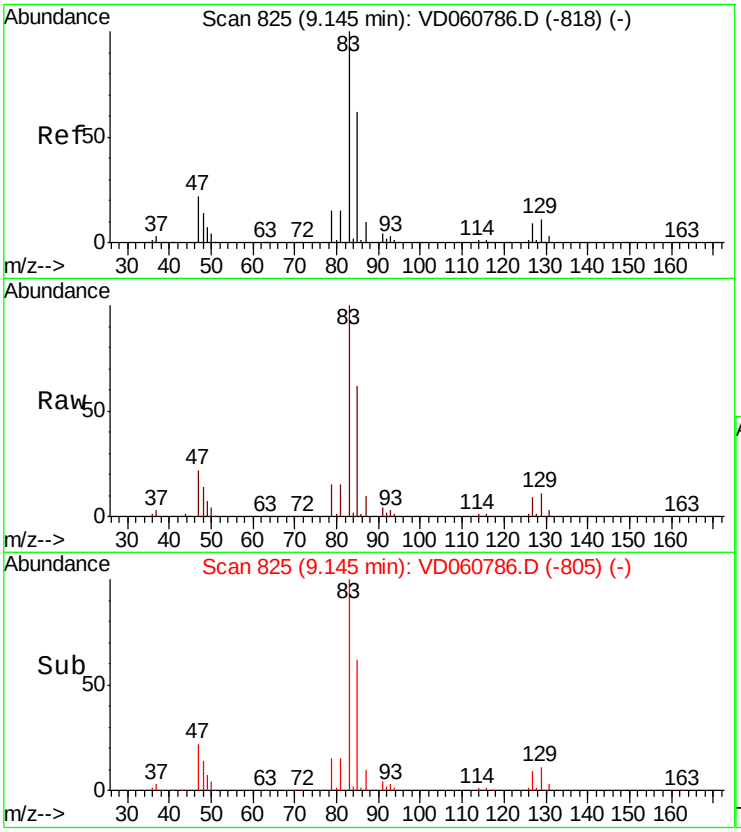


#46
Dibromomethane
Concen: 50.000 ug/l
RT: 8.83 min Scan# 793
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 93 Resp: 220769

Ion	Ratio	Lower	Upper
93	100		
95	81.5	65.2	97.8
174	102.6	82.1	123.1



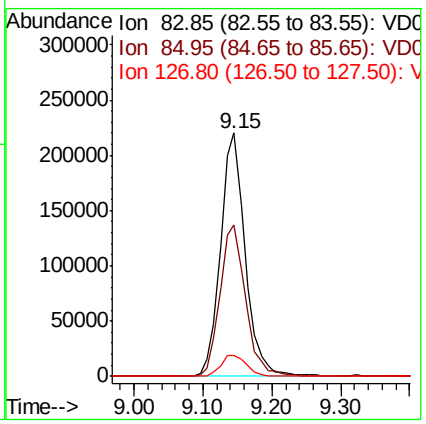


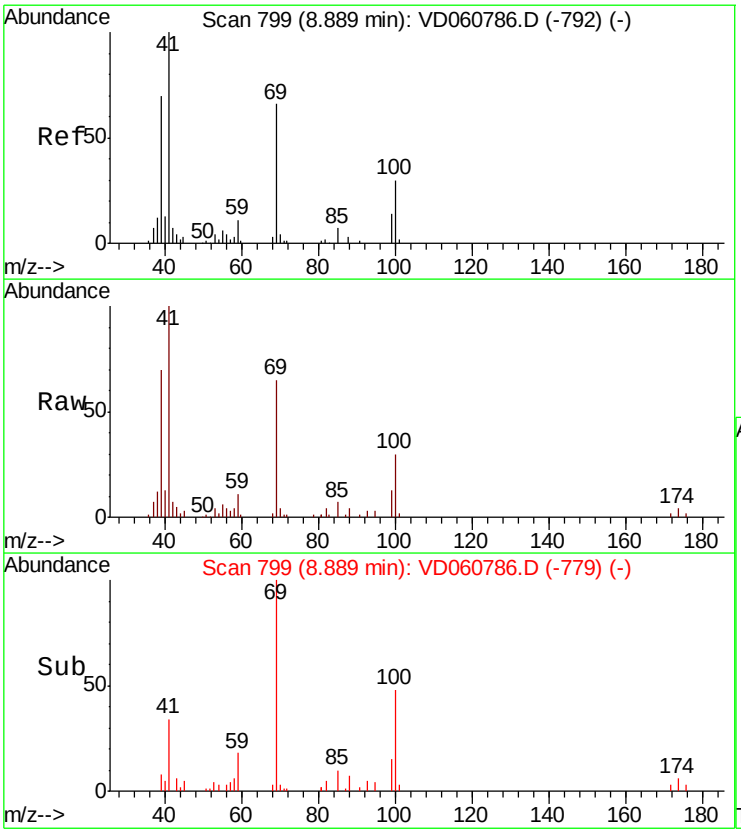
#47
Bromodichloromethane
Concen: 50.000 ug/l
RT: 9.15 min Scan# 825
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 543830

Ion	Ratio	Lower	Upper
83	100		
85	62.2	49.8	74.6
127	8.7	7.0	10.4

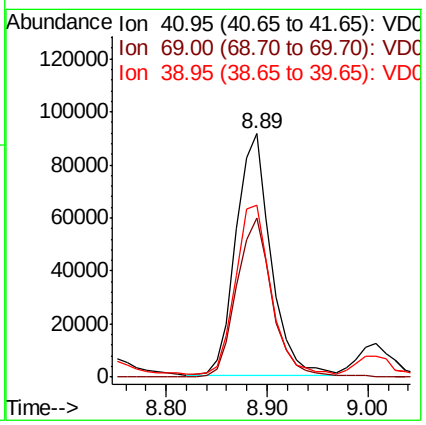


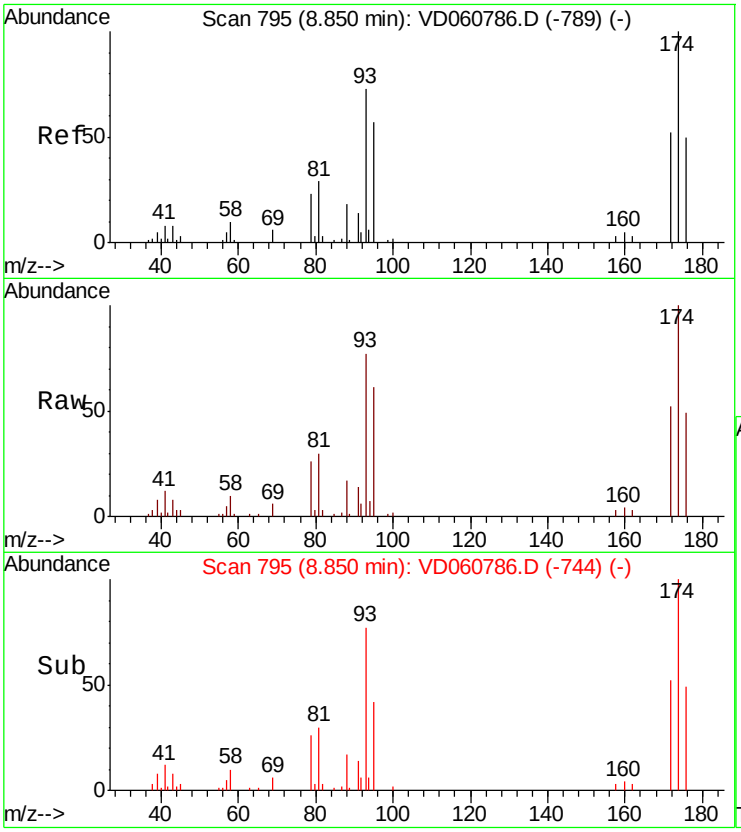


#48
Methyl methacrylate
Concen: 50.000 ug/l
RT: 8.89 min Scan# 799
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 41 Resp: 219723

Ion	Ratio	Lower	Upper
41	100		
69	65.3	52.2	78.4
39	70.4	56.3	84.5



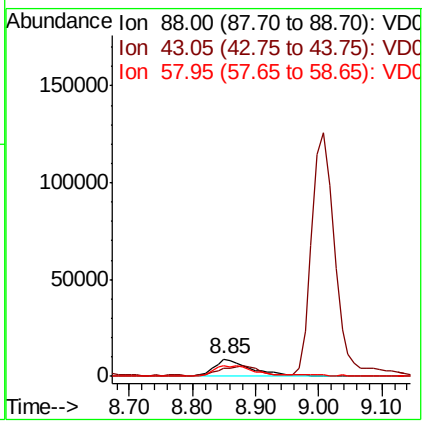


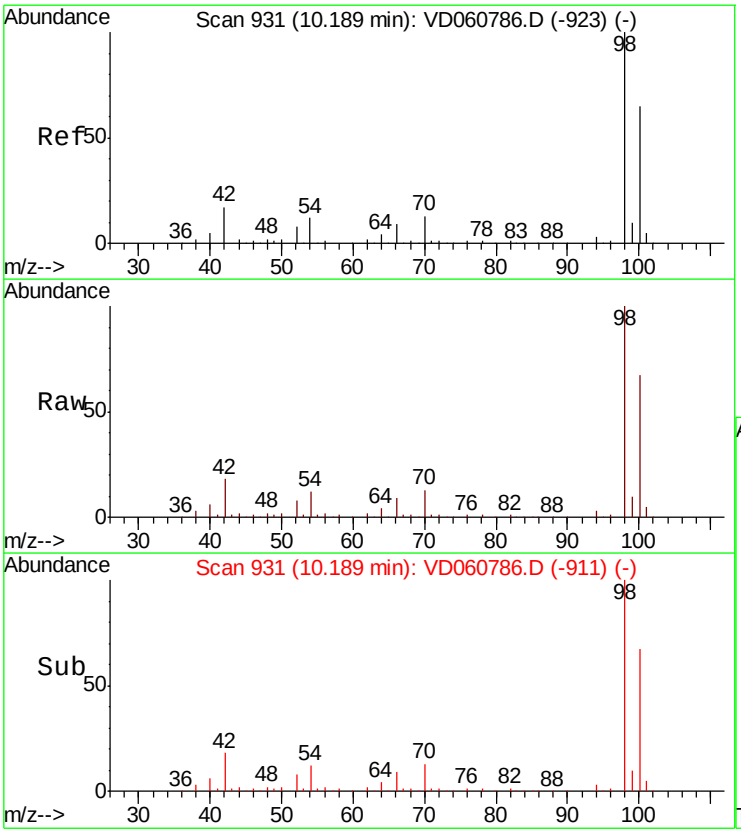
#49
1,4-Dioxane
Concen: 1000.000 ug/l
RT: 8.85 min Scan# 795
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 37097

Ion	Ratio	Lower	Upper
88	100		
43	45.2	36.2	54.2
58	59.1	47.3	70.9

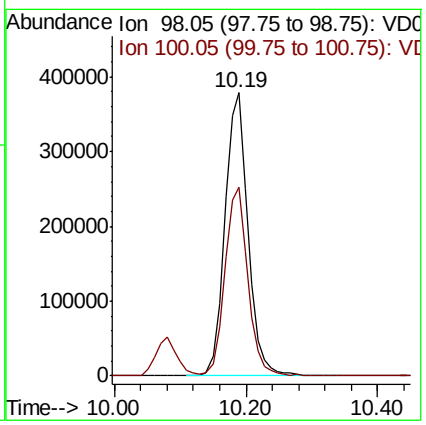


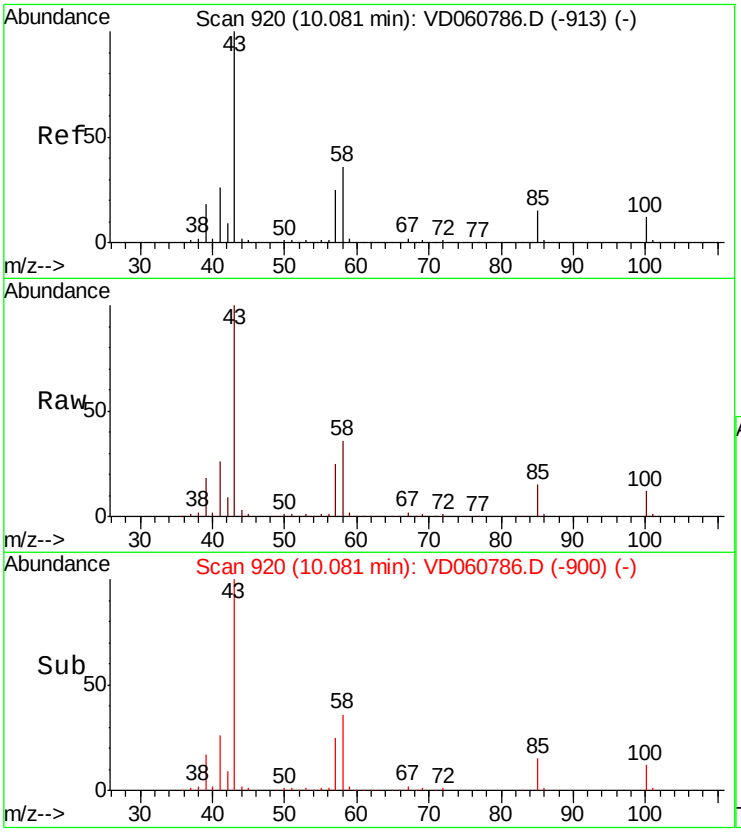


#50
Toluene-d8
Concen: 1000.000 ug/l
RT: 10.19 min Scan# 931
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 98 Resp: 927191

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.4	80.2



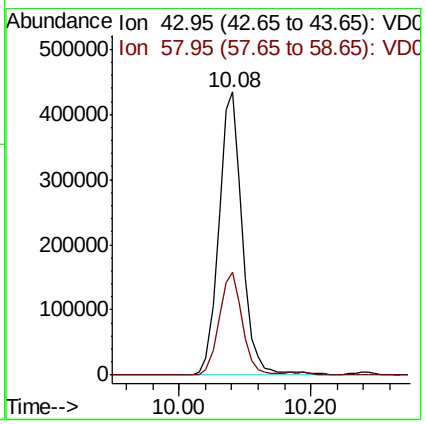


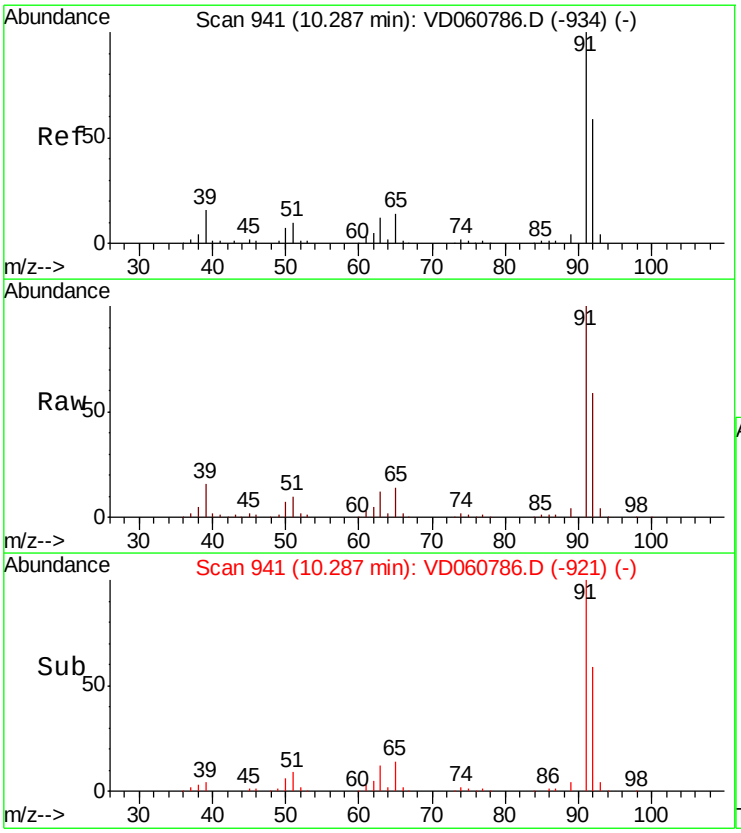
#51
4-Methyl-2-Pentanone
Concen: 250.000 ug/l
RT: 10.08 min Scan# 920
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1070966

Ion	Ratio	Lower	Upper
43	100		
58	36.3	29.0	43.6

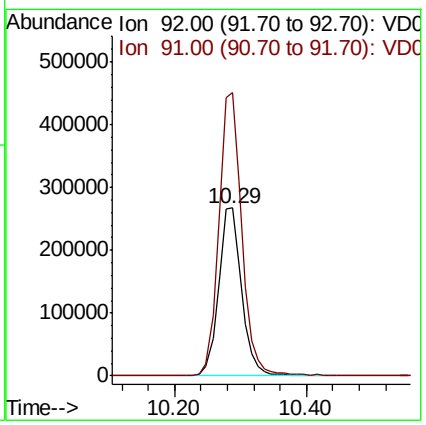


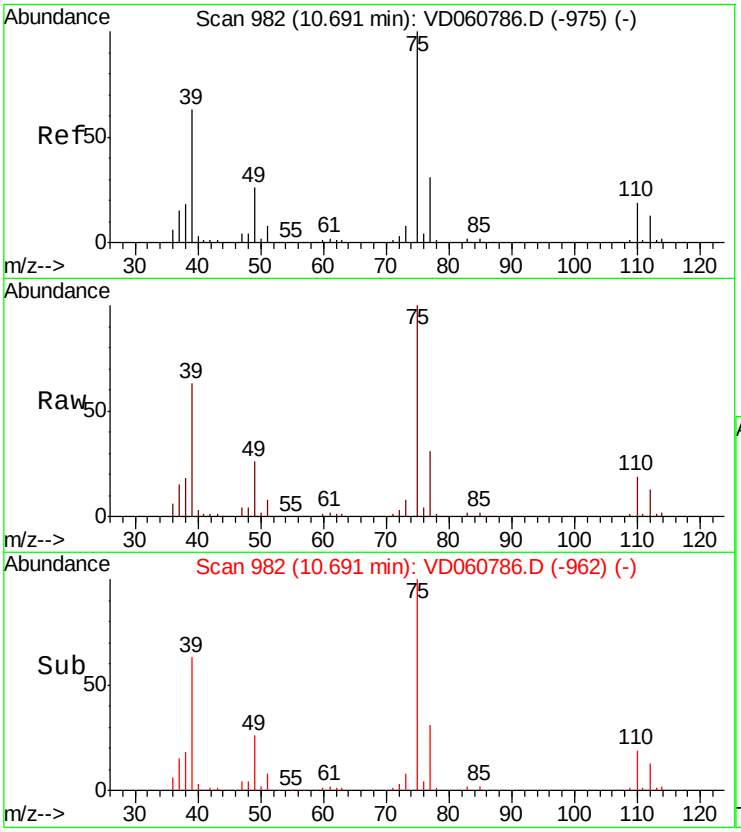


#52
Toluene
Concen: 50.000 ug/l
RT: 10.29 min Scan# 941
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 92 Resp: 650897

Ion	Ratio	Lower	Upper
92	100		
91	168.9	135.1	202.7



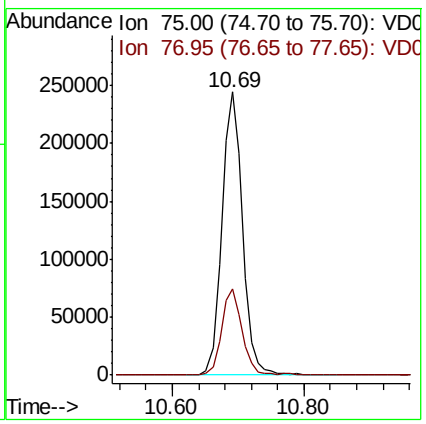


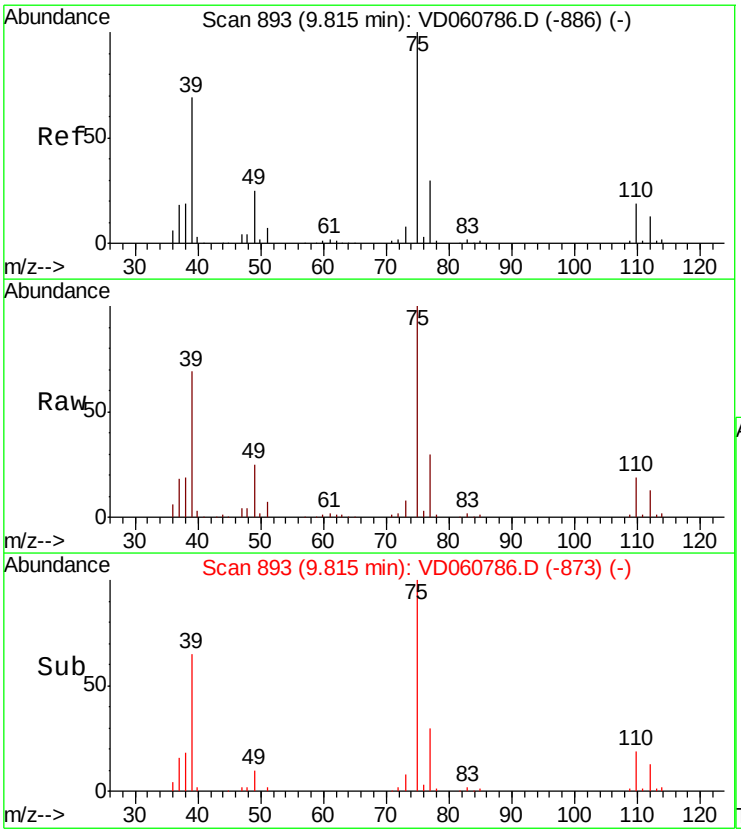
#53
t-1,3-Dichloropropene
Concen: 50.002 ug/l
RT: 10.69 min Scan# 982
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 532189

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.4	36.6

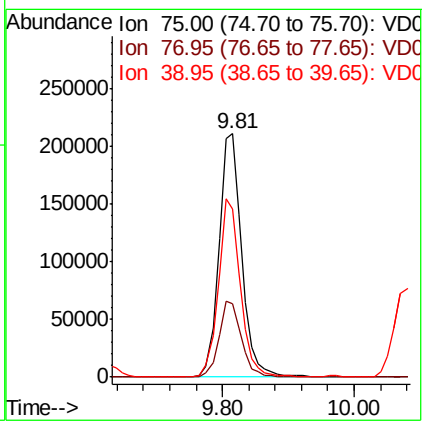


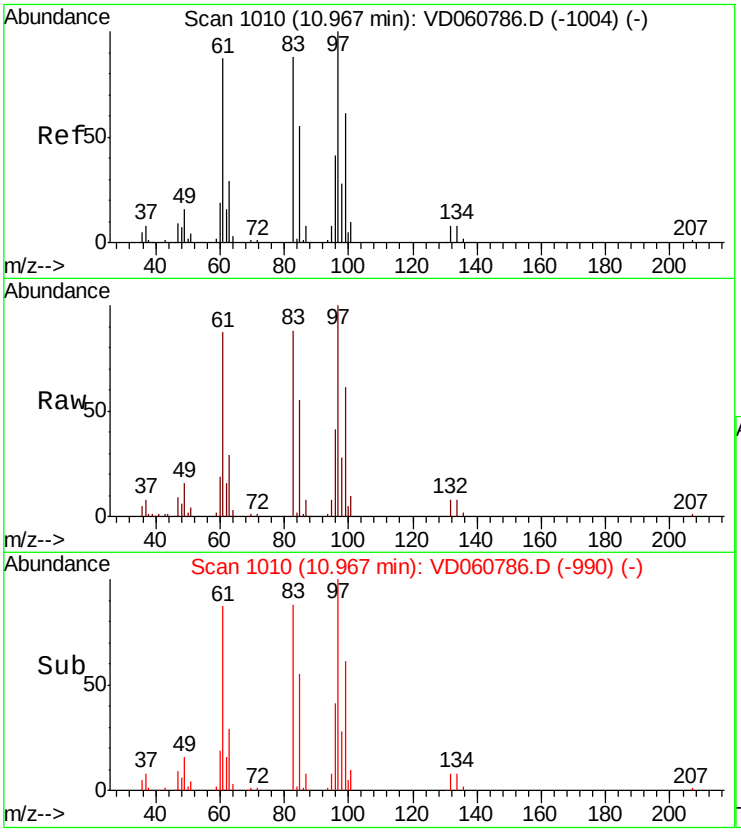


#54
cis-1,3-Dichloropropene
Concen: 50.000 ug/l
RT: 9.81 min Scan# 893
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 75 Resp: 505501

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.1	36.1
39	69.2	55.4	83.0



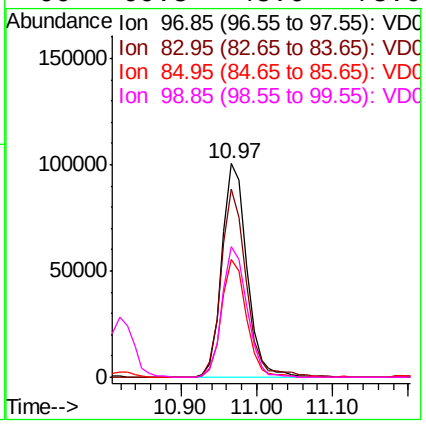


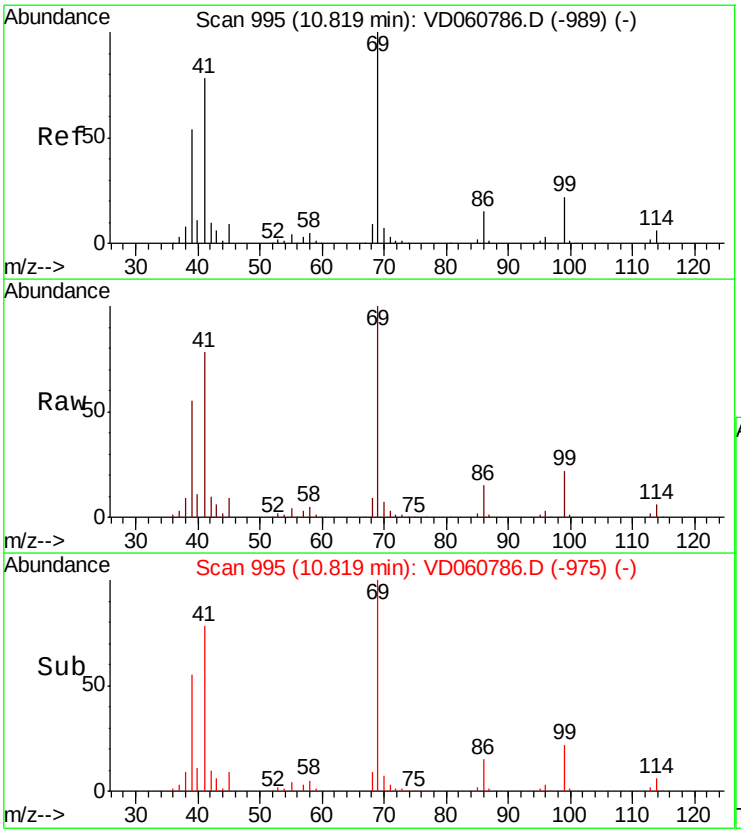
#55
1,1,2-Trichloroethane
Concen: 50.000 ug/l
RT: 10.97 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 230931

Ion	Ratio	Lower	Upper
97	100		
83	88.0	70.4	105.6
85	54.9	43.9	65.9
99	60.8	48.6	73.0

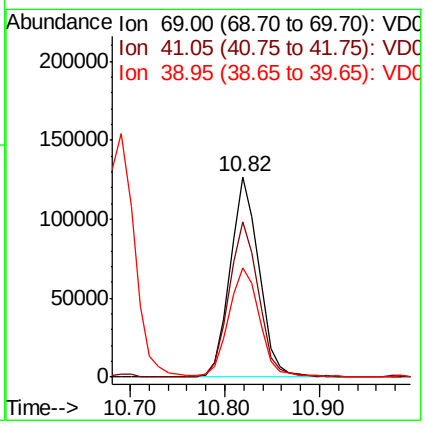


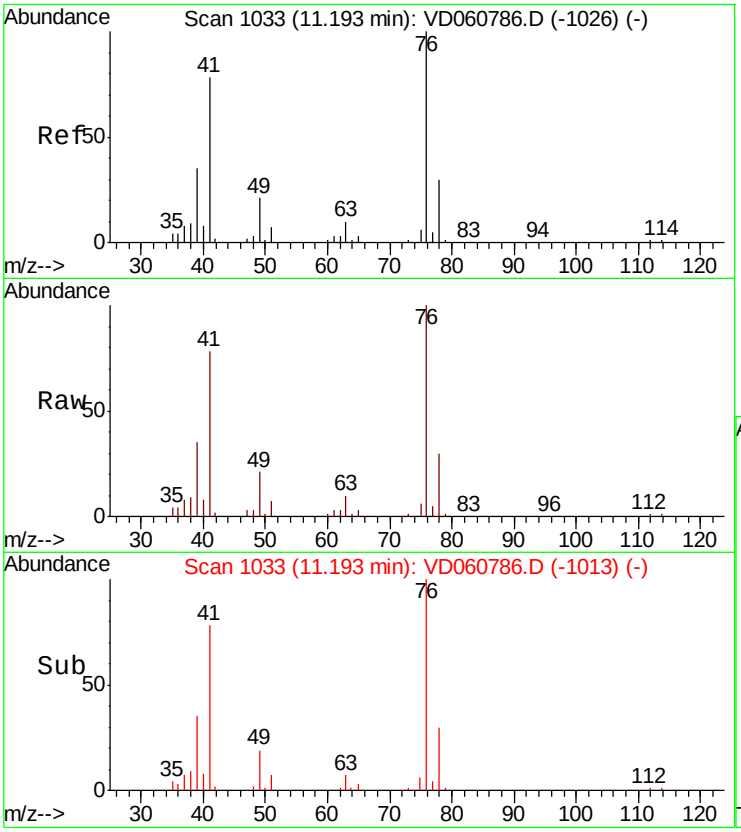


#56
Ethyl methacrylate
Concen: 50.000 ug/l
RT: 10.82 min Scan# 995
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 69 Resp: 267984

Ion	Ratio	Lower	Upper
69	100		
41	77.5	62.0	93.0
39	54.8	43.8	65.8



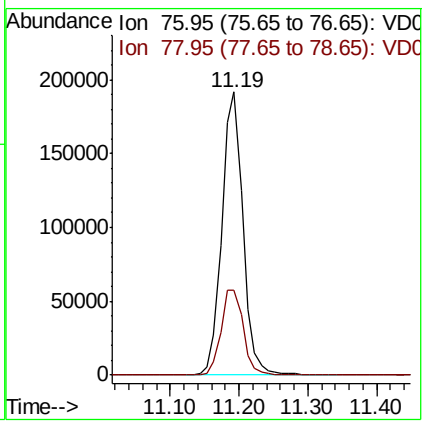


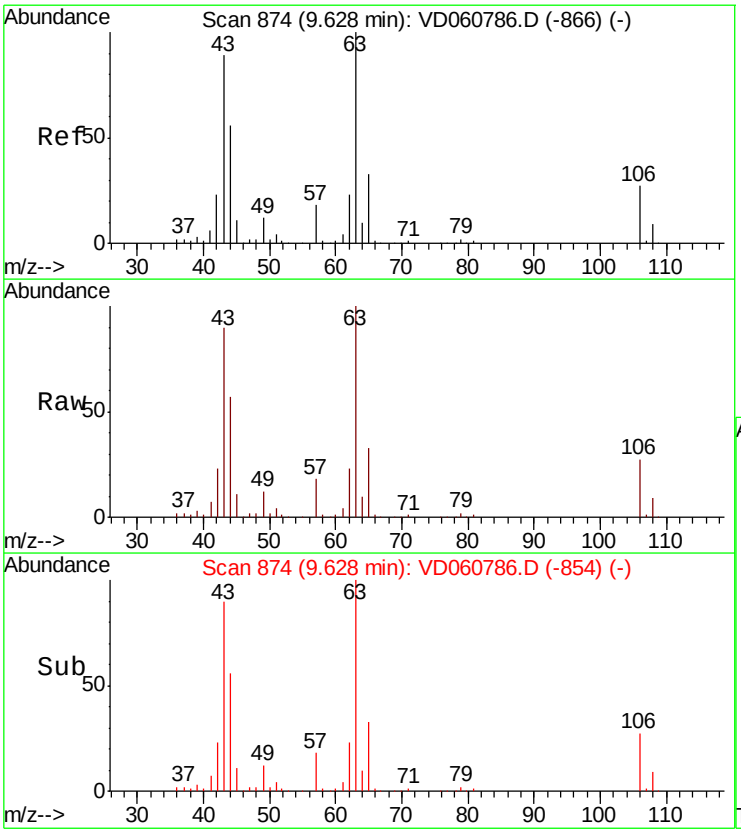
#57
1,3-Dichloropropane
Concen: 49.970 ug/l
RT: 11.19 min Scan# 1033
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 404313

Ion	Ratio	Lower	Upper
76	100		
78	30.0	24.0	36.0

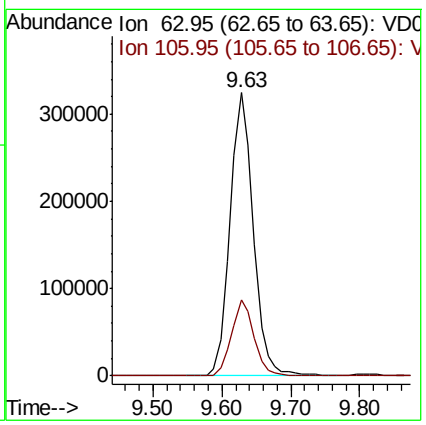


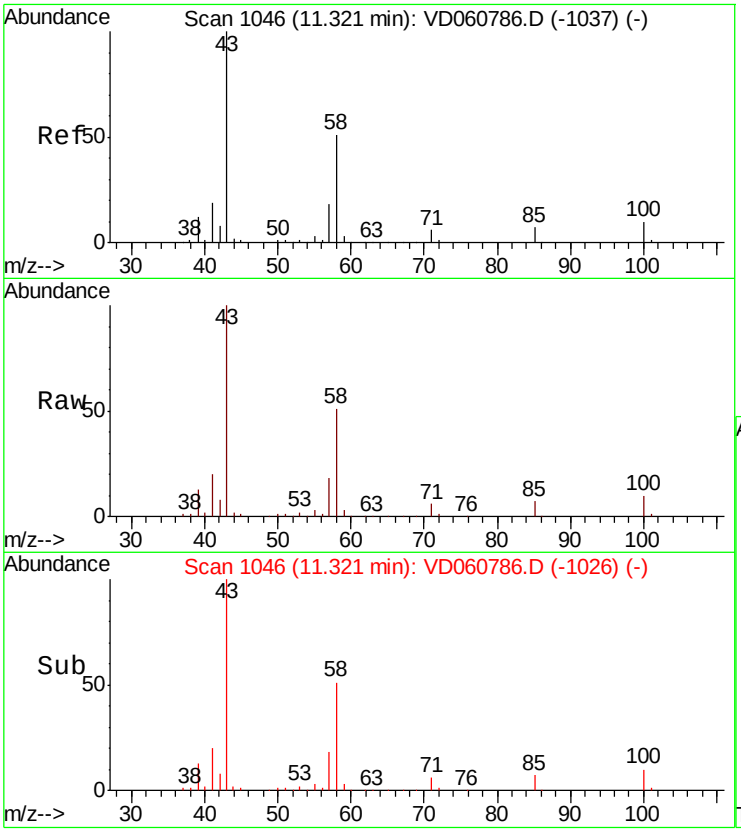


#58
2-Chloroethyl Vinyl ether
Concen: 250.000 ug/l
RT: 9.63 min Scan# 874
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 63 Resp: 757055

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.6	32.4



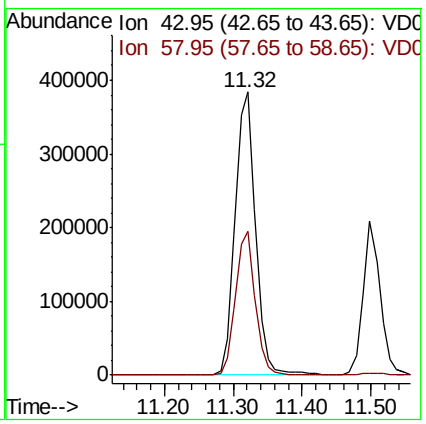


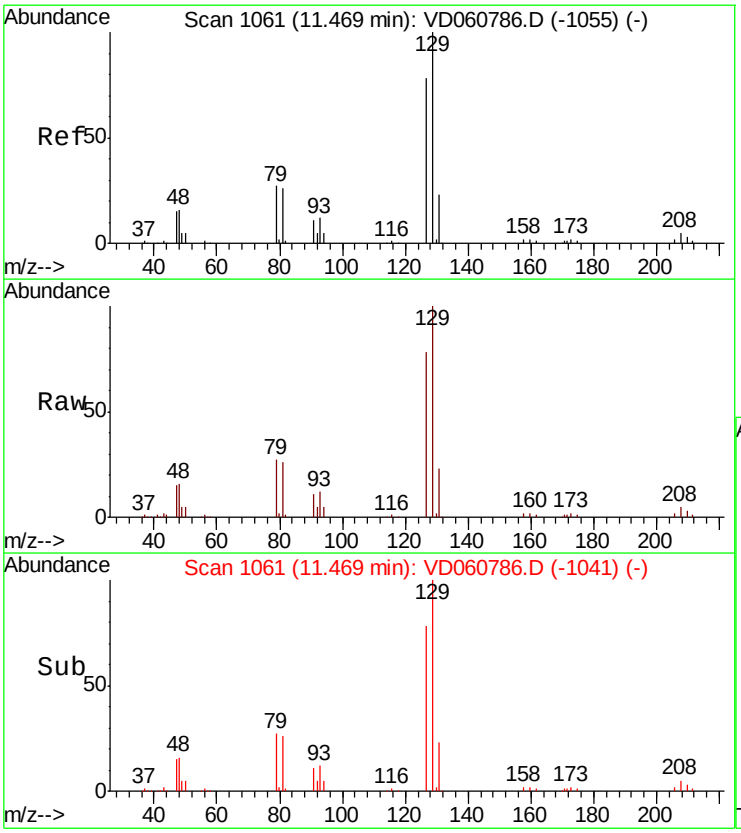
#59
2-Hexanone
Concen: 250.000 ug/l
RT: 11.32 min Scan# 1046
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 790206

Ion	Ratio	Lower	Upper
43	100		
58	50.8	25.4	76.2

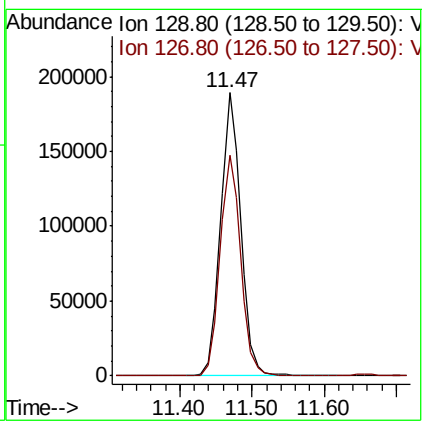


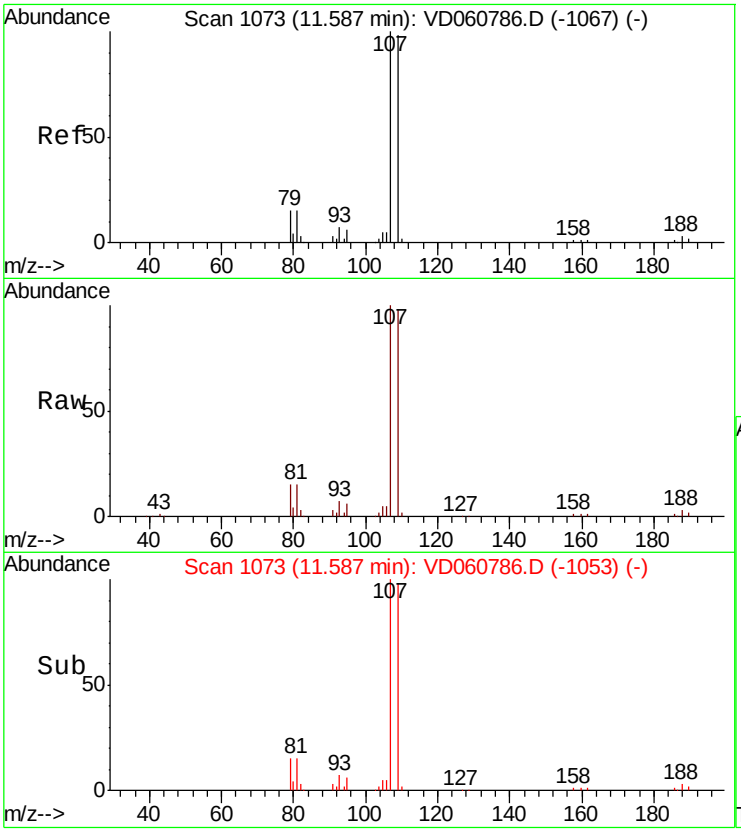


#60
Dibromochloromethane
Concen: 49.998 ug/l
RT: 11.47 min Scan# 1061
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:129 Resp: 366109

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.0	117.0



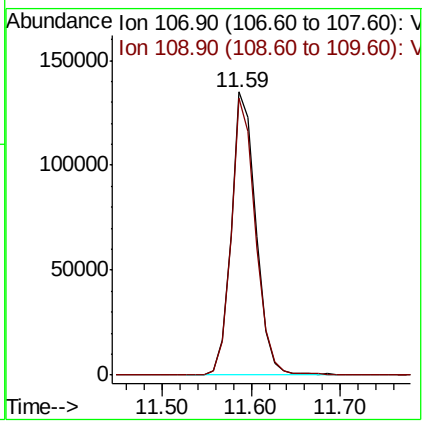


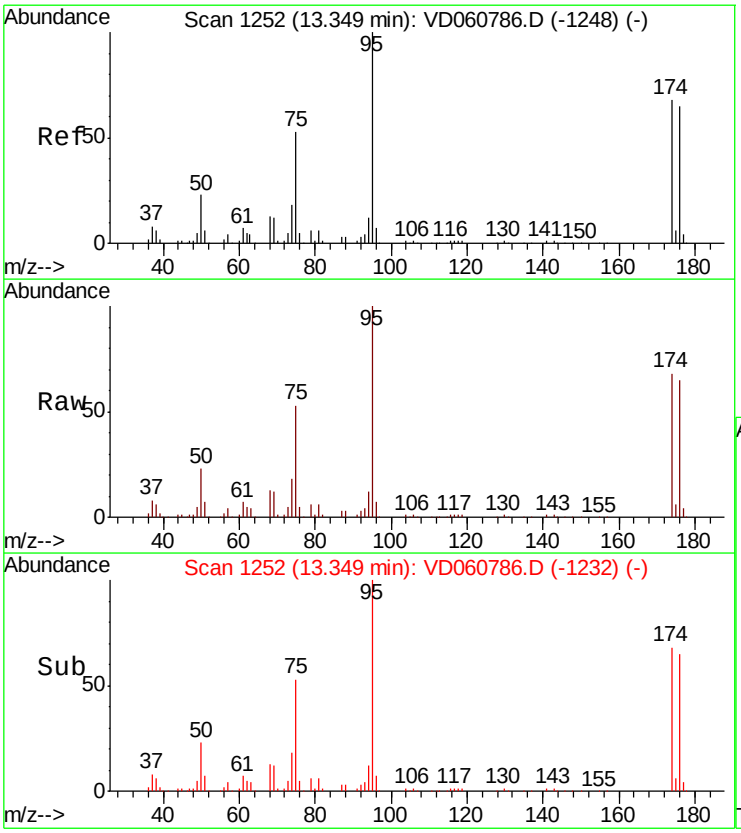
#61
1,2-Dibromoethane
Concen: 50.000 ug/l
RT: 11.59 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 261899

Ion	Ratio	Lower	Upper
107	100		
109	97.7	78.2	117.2

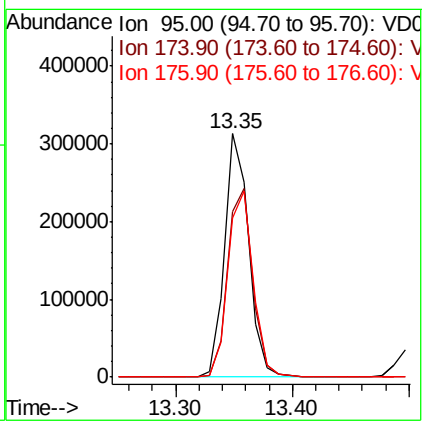


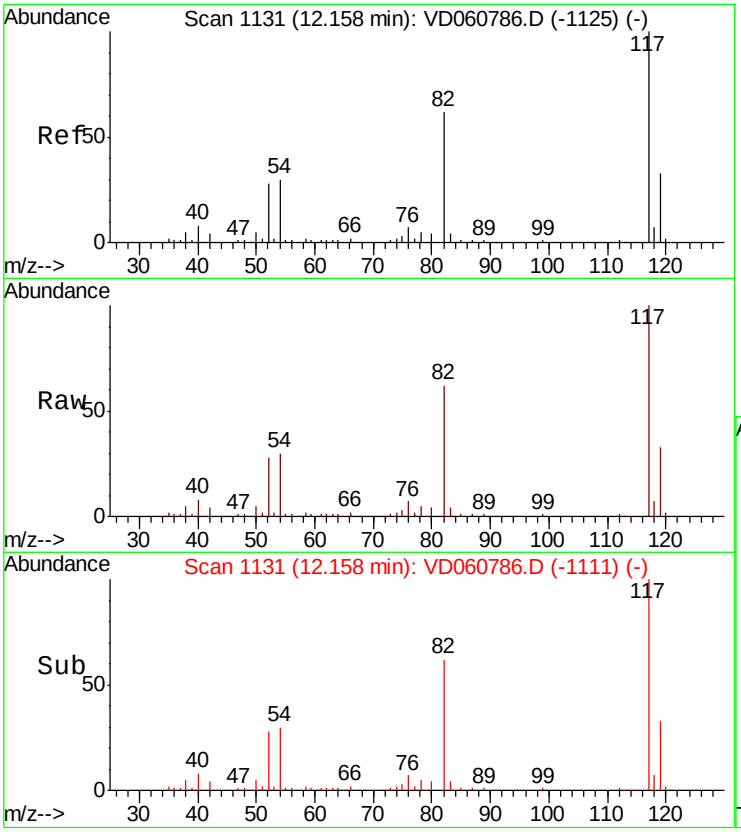


#62
4-Bromofluorobenzene
Concen: 50.000 ug/l
RT: 13.35 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 95 Resp: 451036

Ion	Ratio	Lower	Upper
95	100		
174	67.8	0.0	135.6
176	65.3	0.0	130.6



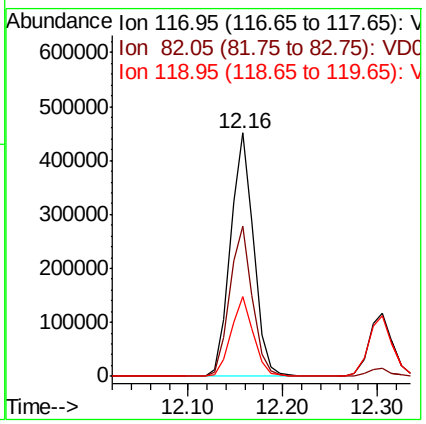


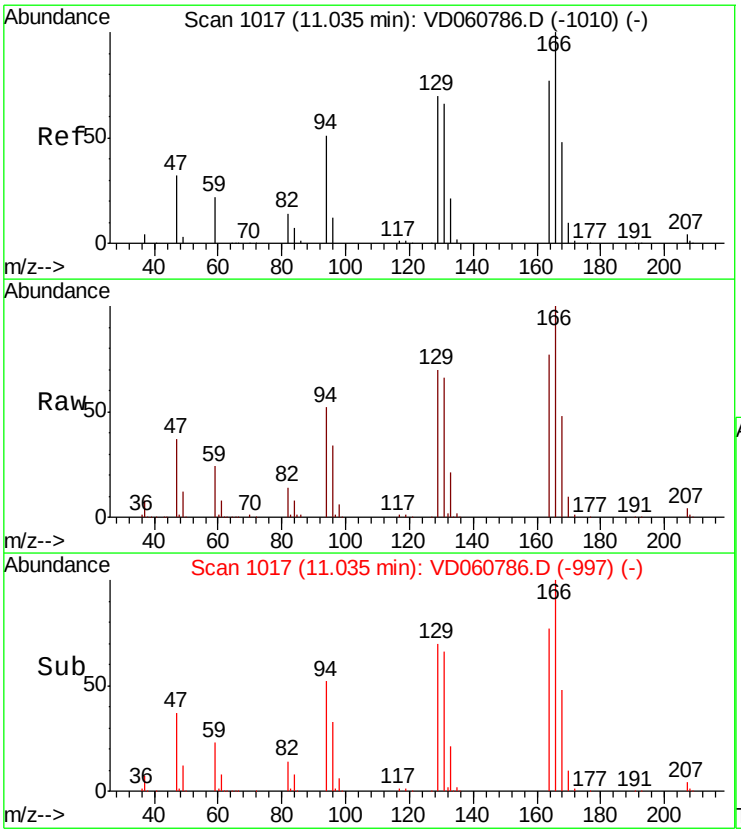
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.16 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 760732

Ion	Ratio	Lower	Upper
117	100		
82	61.9	49.5	74.3
119	32.8	26.2	39.4

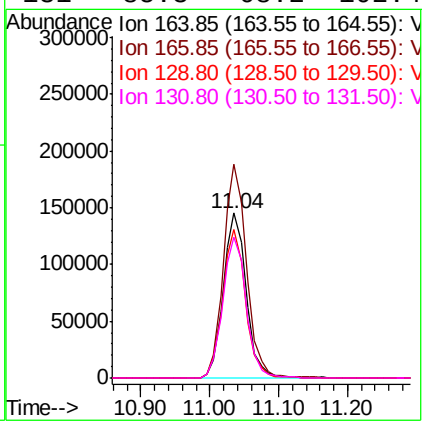


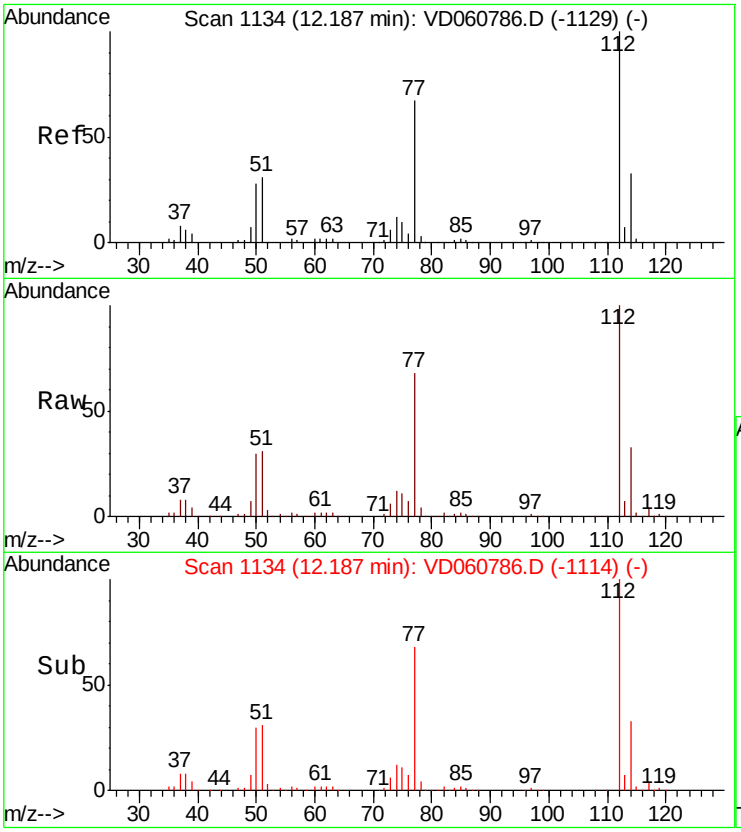


#64
Tetrachloroethene
Concen: 50.000 ug/l
RT: 11.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:164 Resp: 333156

Ion	Ratio	Lower	Upper
164	100		
166	129.7	103.8	155.6
129	90.2	72.2	108.2
131	85.3	68.2	102.4



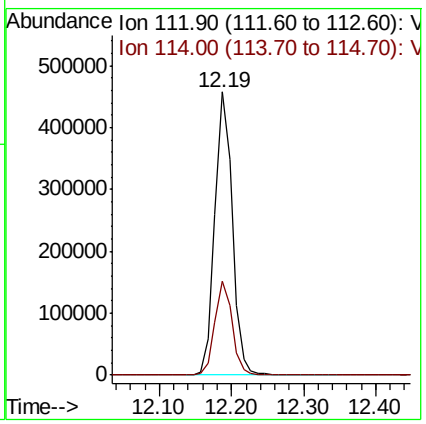


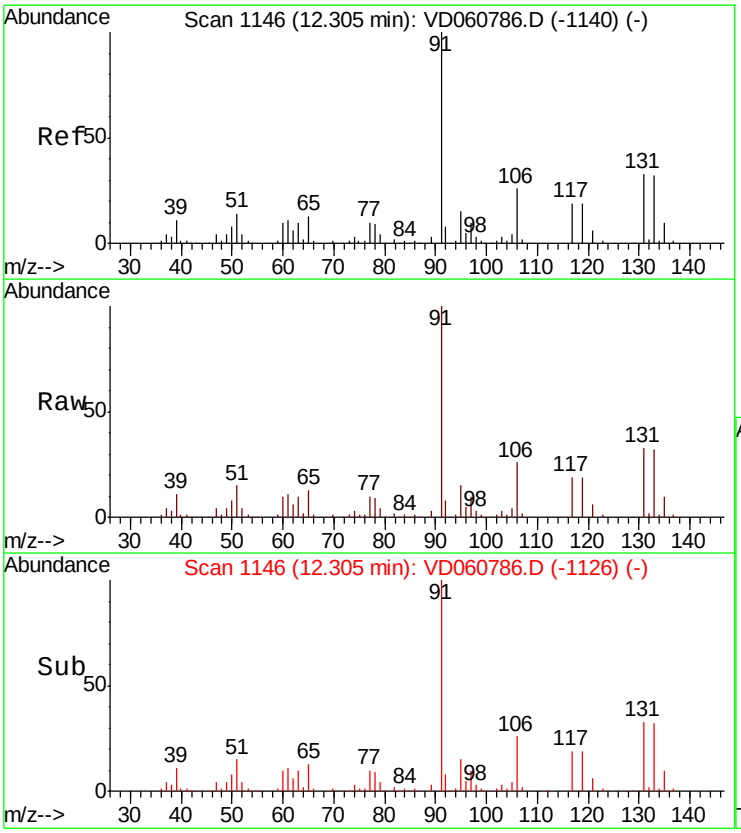
#65
Chlorobenzene
Concen: 50.000 ug/l
RT: 12.19 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:112 Resp: 762454

Ion	Ratio	Lower	Upper
112	100		
114	33.0	26.4	39.6

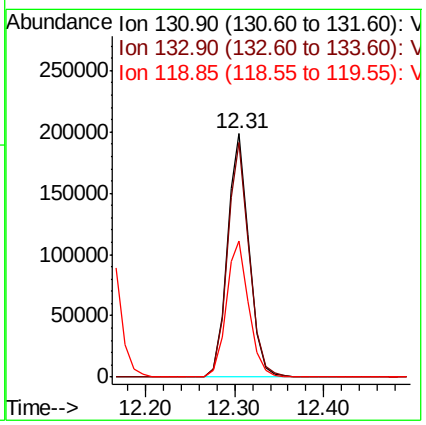


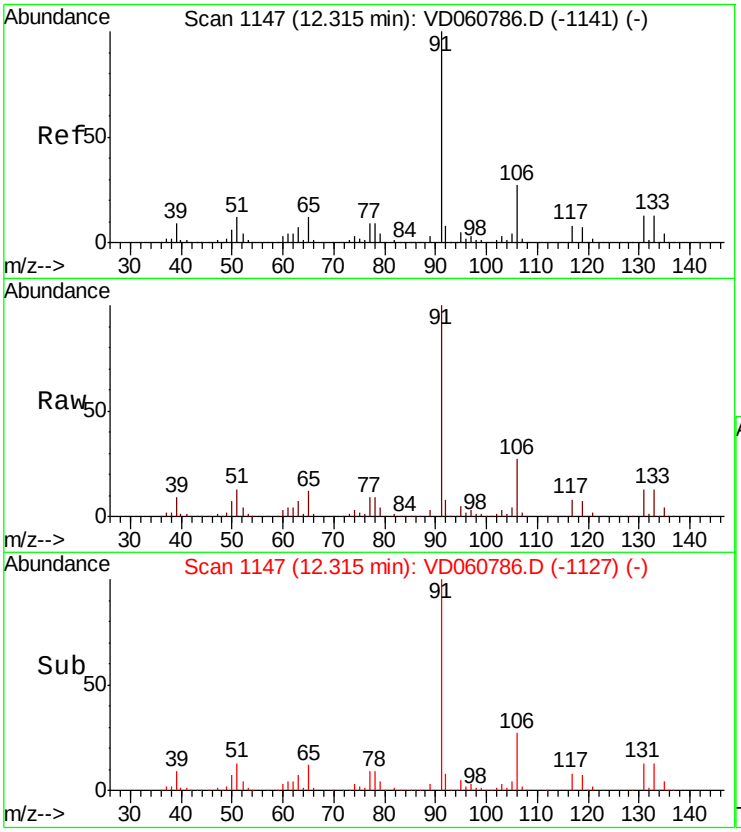


#66
1,1,1,2-Tetrachloroethane
Concen: 50.000 ug/l
RT: 12.31 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:131 Resp: 339358

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.3	144.8
119	56.0	28.0	84.0



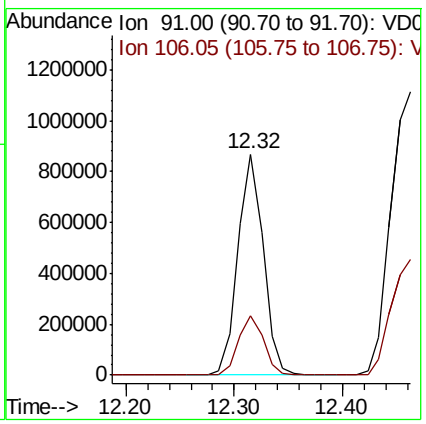


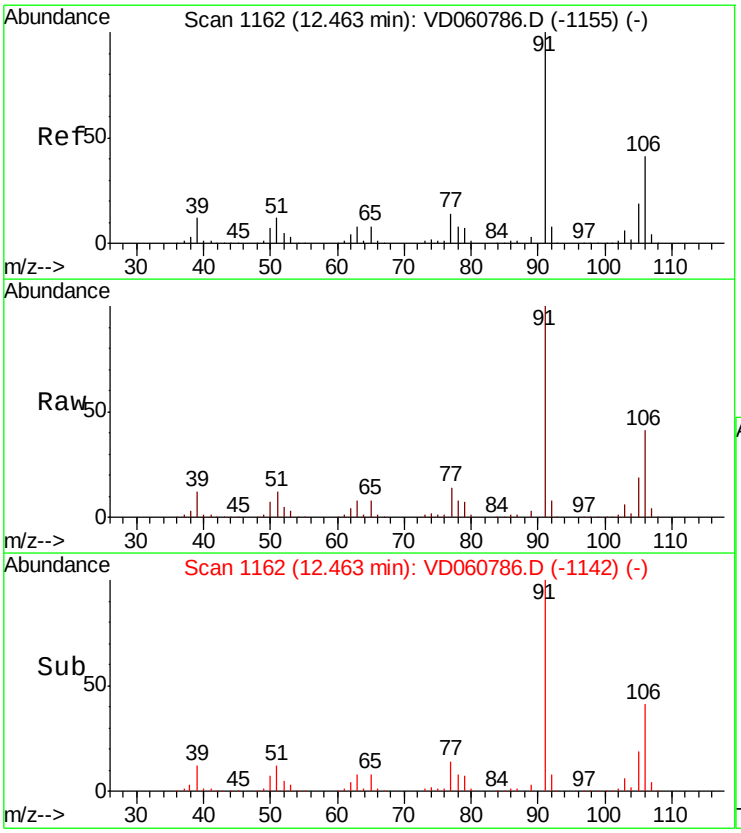
#67
Ethyl Benzene
Concen: 50.000 ug/l
RT: 12.32 min Scan# 1147
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1420739

Ion	Ratio	Lower	Upper
91	100		
106	26.8	21.4	32.2

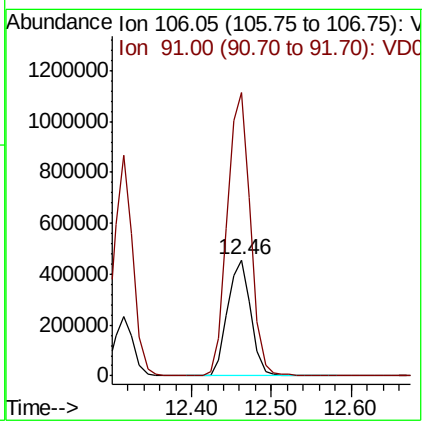


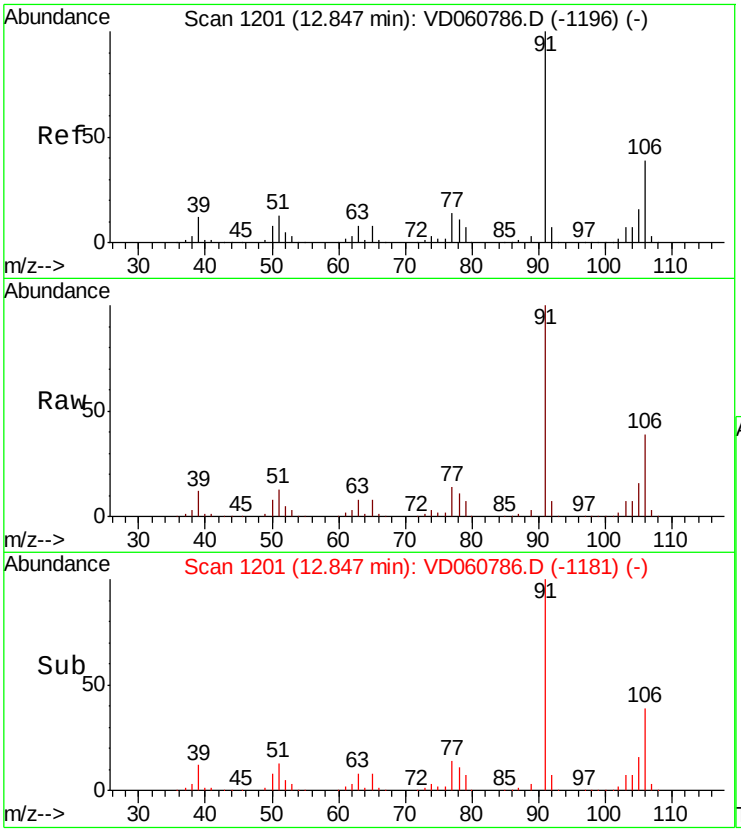


#68
m/p-Xylenes
Concen: 99.805 ug/l
RT: 12.46 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:106 Resp: 929380

Ion	Ratio	Lower	Upper
106	100		
91	244.5	195.6	293.4



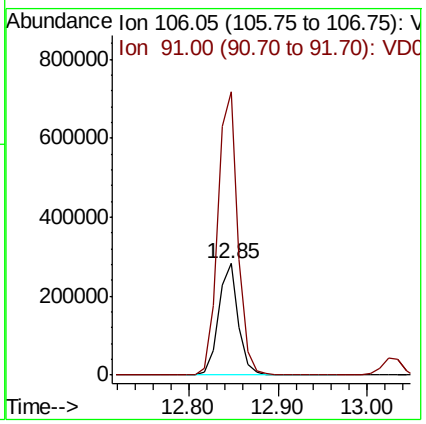


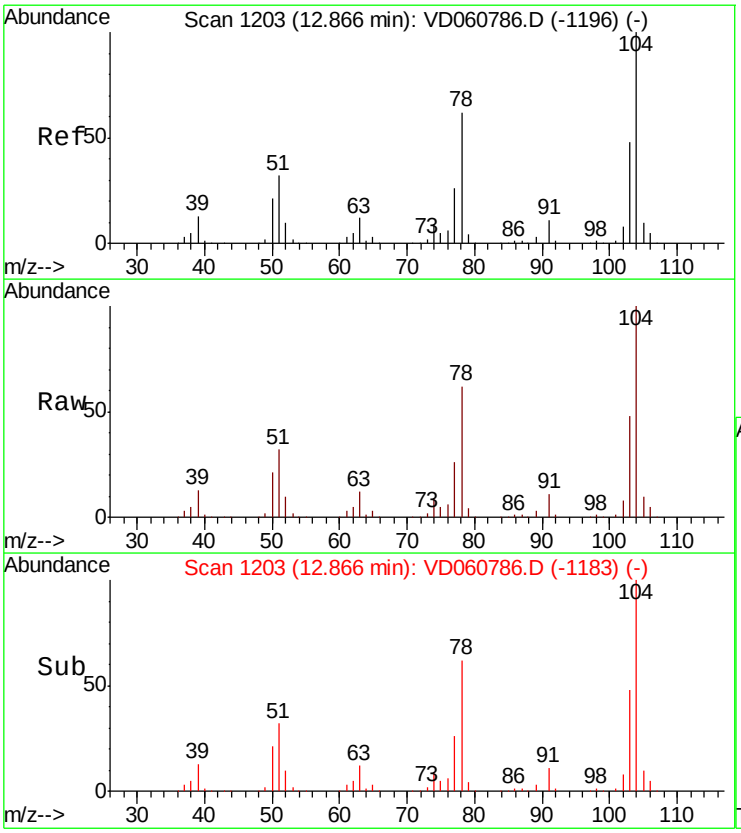
#69
o-Xylene
Concen: 50.000 ug/l
RT: 12.85 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 437307

Ion	Ratio	Lower	Upper
106	100		
91	254.3	127.2	381.5

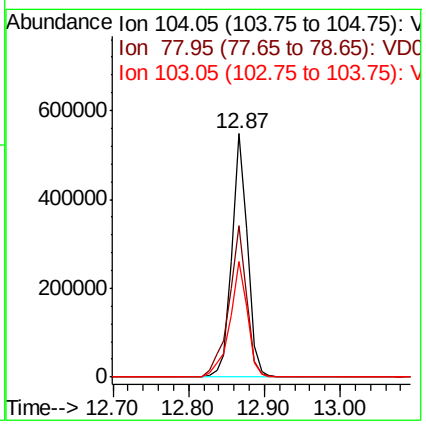


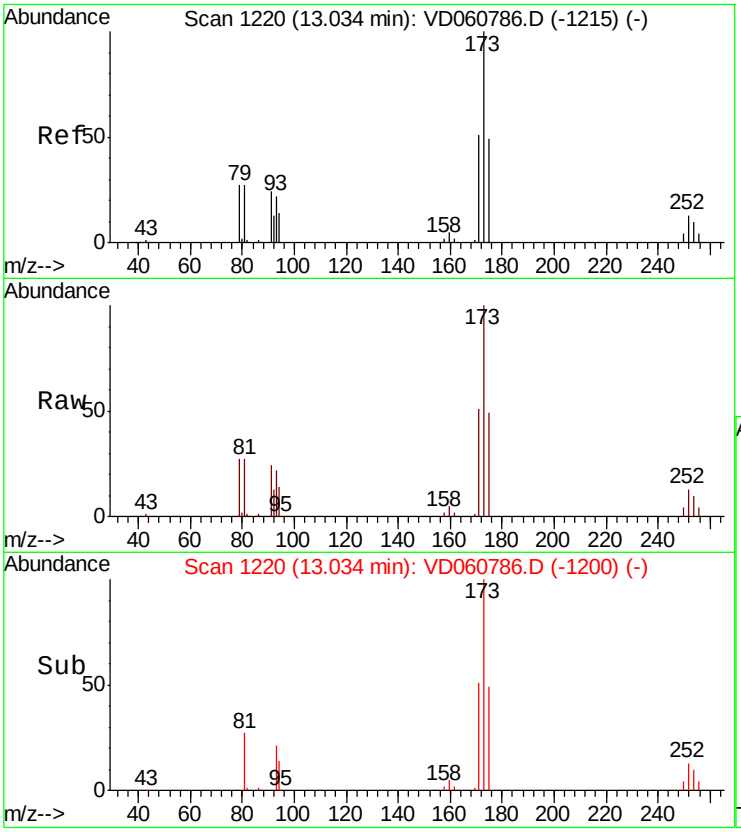


#70
Styrene
Concen: 50.000 ug/l
RT: 12.87 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:104 Resp: 770153

Ion	Ratio	Lower	Upper
104	100		
78	62.1	49.7	74.5
103	47.7	38.2	57.2



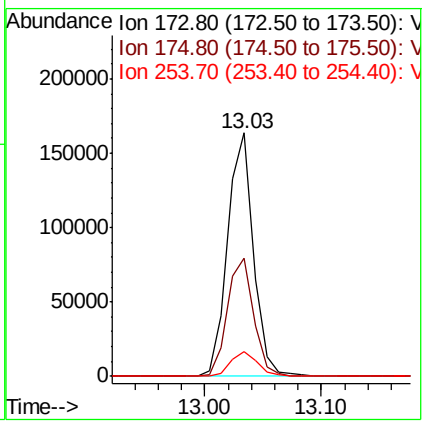


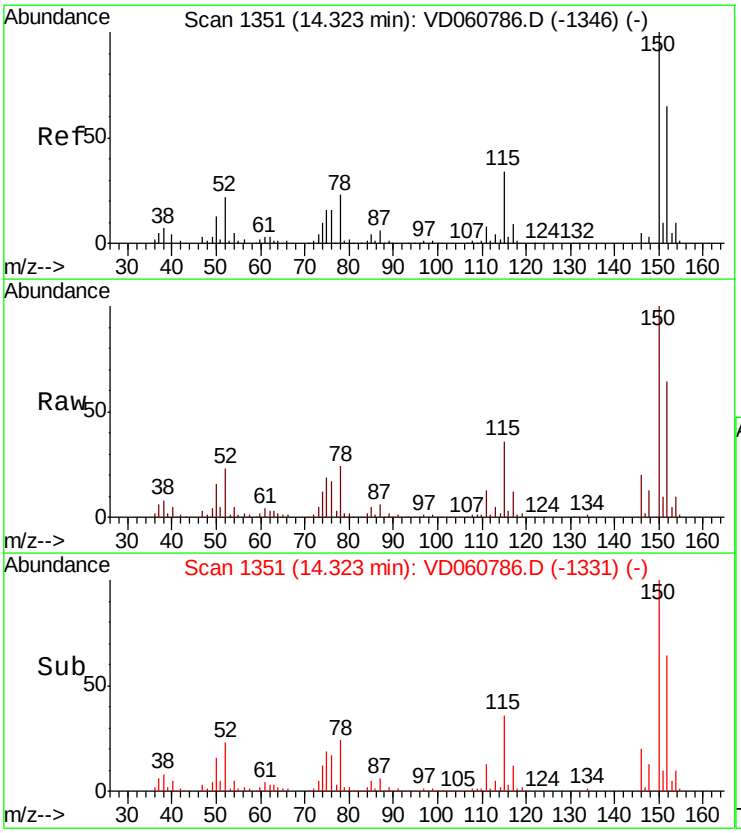
#71
Bromoform
Concen: 50.000 ug/l
RT: 13.03 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 250495

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.9
254	10.3	8.2	12.4

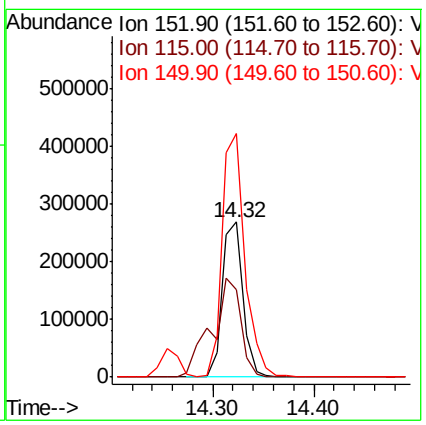


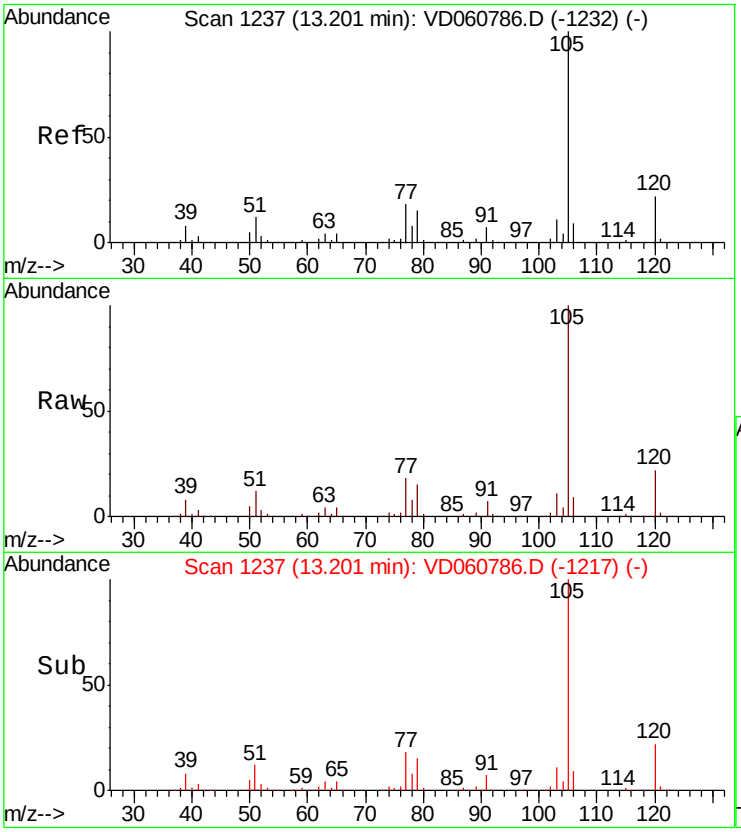


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.32 min Scan# 1351
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:152 Resp: 381637

Ion	Ratio	Lower	Upper
152	100		
115	56.2	28.1	84.3
150	157.0	0.0	314.0



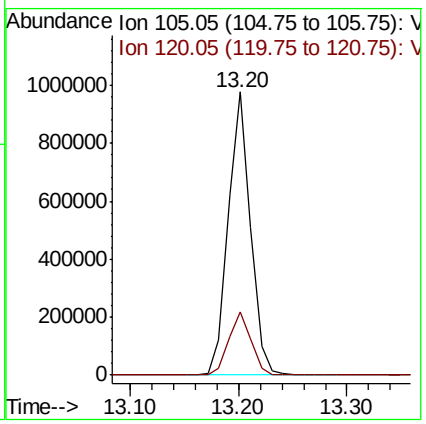


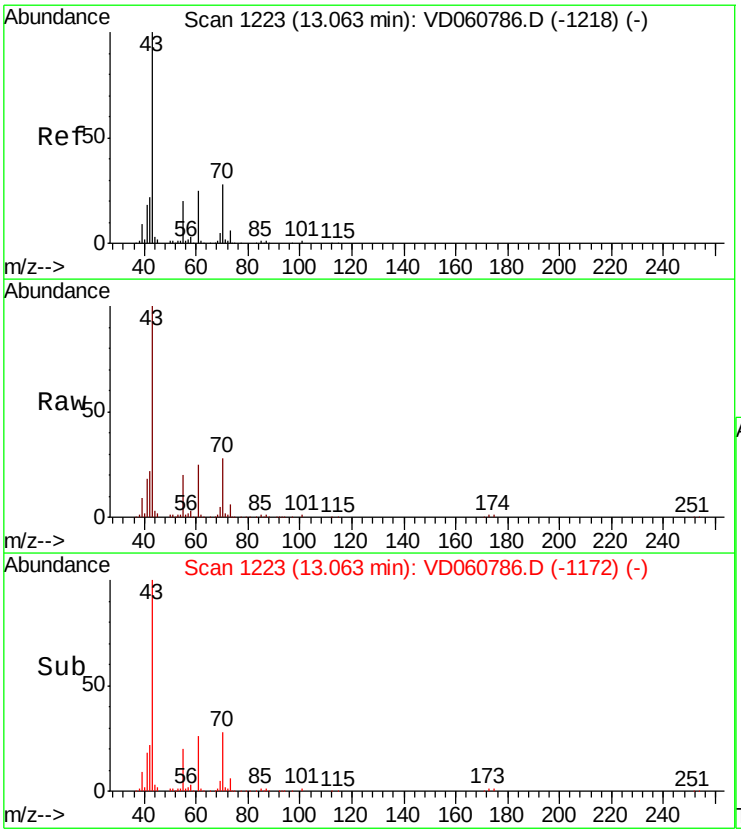
#73
Isopropylbenzene
Concen: 50.000 ug/l
RT: 13.20 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 1401298

Ion	Ratio	Lower	Upper
105	100		
120	22.2	11.1	33.3

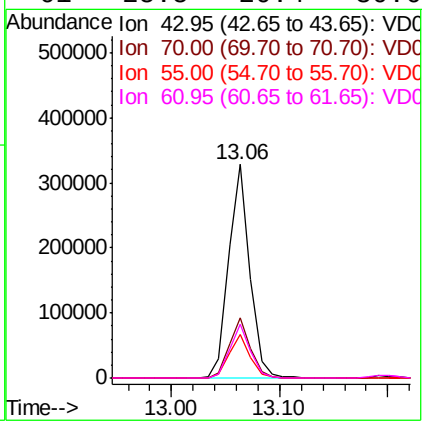


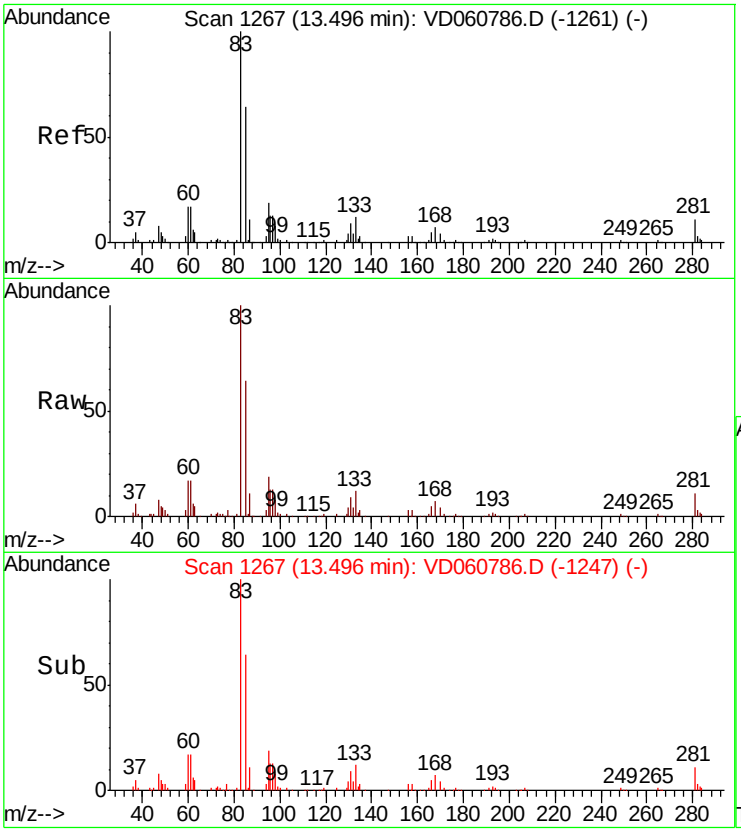


#74
N-amyl acetate
Concen: 50.000 ug/l
RT: 13.06 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 43 Resp: 443906

Ion	Ratio	Lower	Upper
43	100		
70	28.2	22.6	33.8
55	20.2	16.2	24.2
61	25.5	20.4	30.6



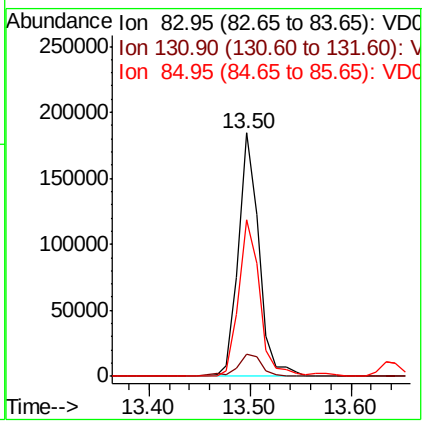


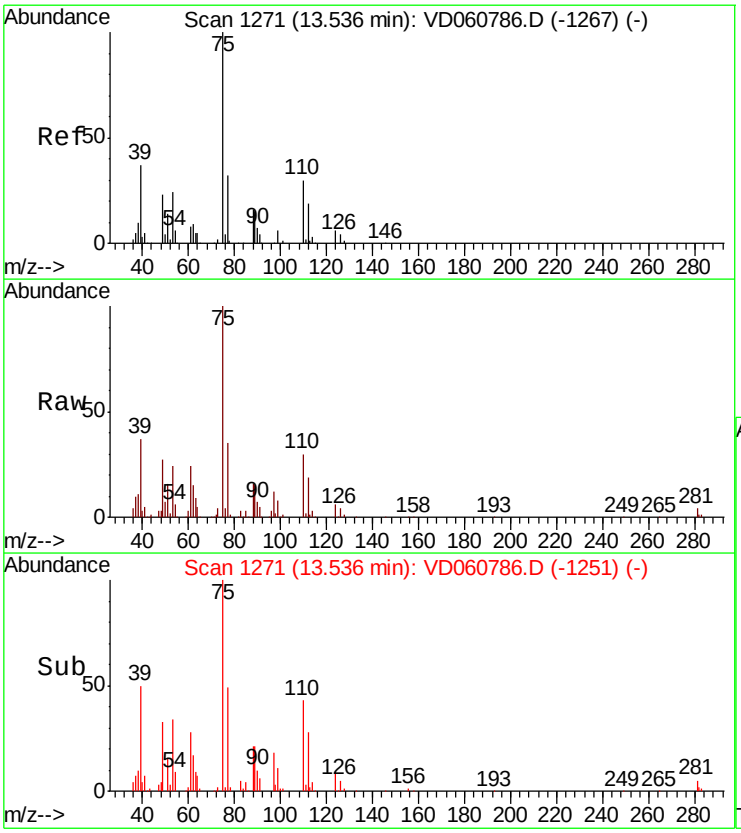
#75
1,1,2,2-Tetrachloroethane
Concen: 50.000 ug/l
RT: 13.50 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 260369

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.5	13.5
85	64.4	32.2	96.6

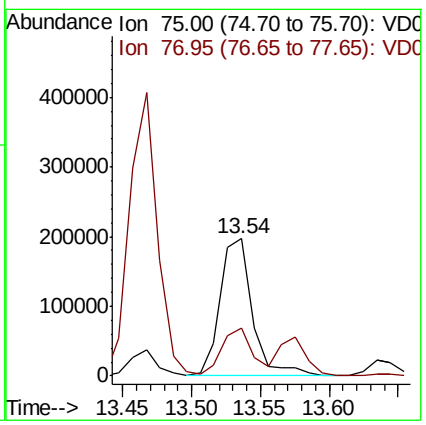


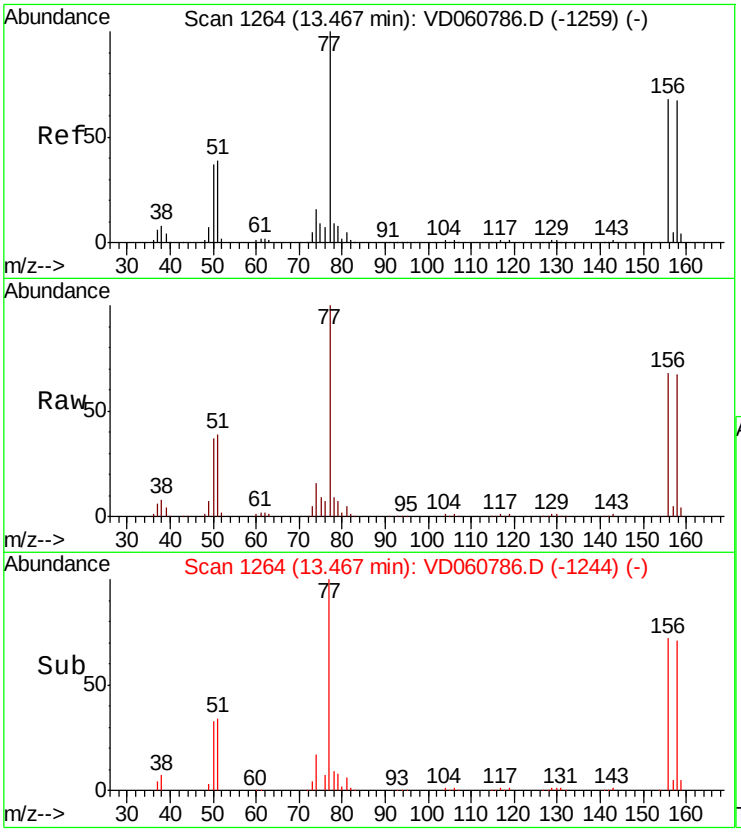


#76
1,2,3-Trichloropropane
Concen: 49.919 ug/l
RT: 13.54 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 75 Resp: 315929

Ion	Ratio	Lower	Upper
75	100		
77	35.0	17.5	52.5



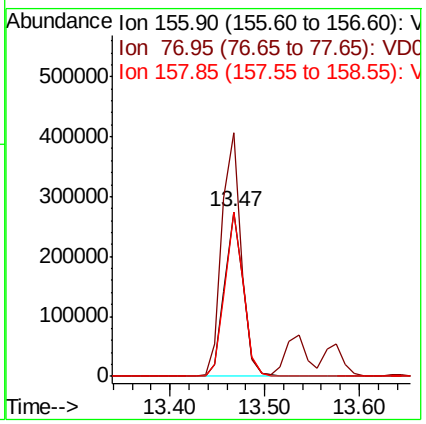


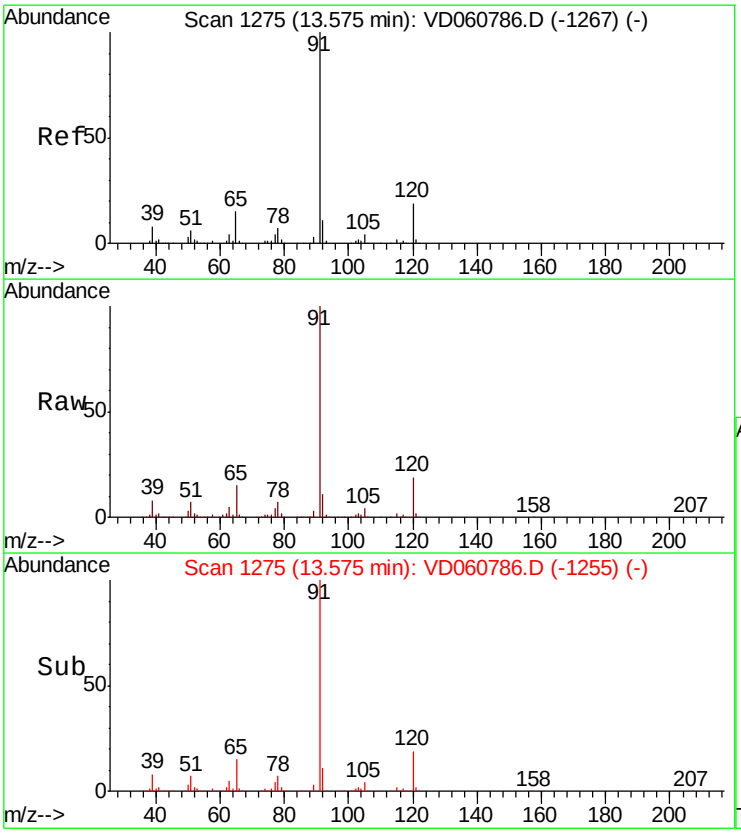
#77
Bromobenzene
Concen: 50.000 ug/l
RT: 13.47 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 378985

Ion	Ratio	Lower	Upper
156	100		
77	148.0	74.0	222.0
158	99.5	49.8	149.3

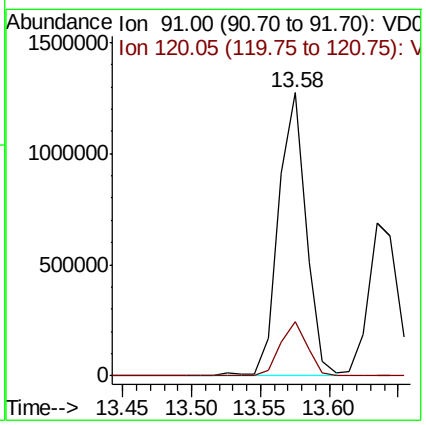


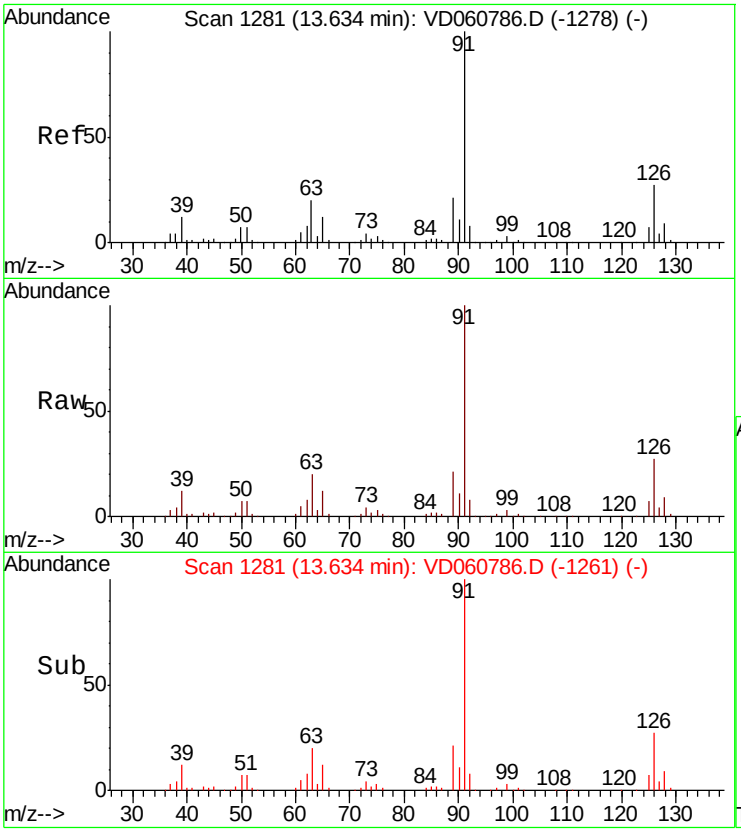


#78
n-propylbenzene
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 91 Resp: 1756152

Ion	Ratio	Lower	Upper
91	100		
120	19.3	9.7	28.9



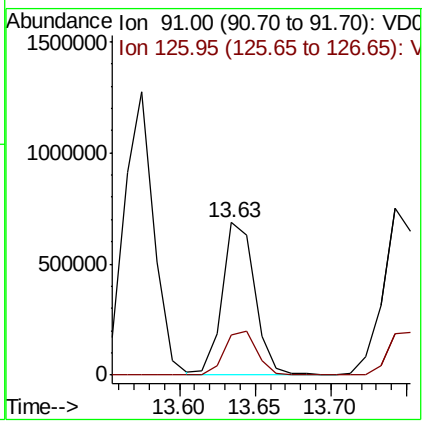


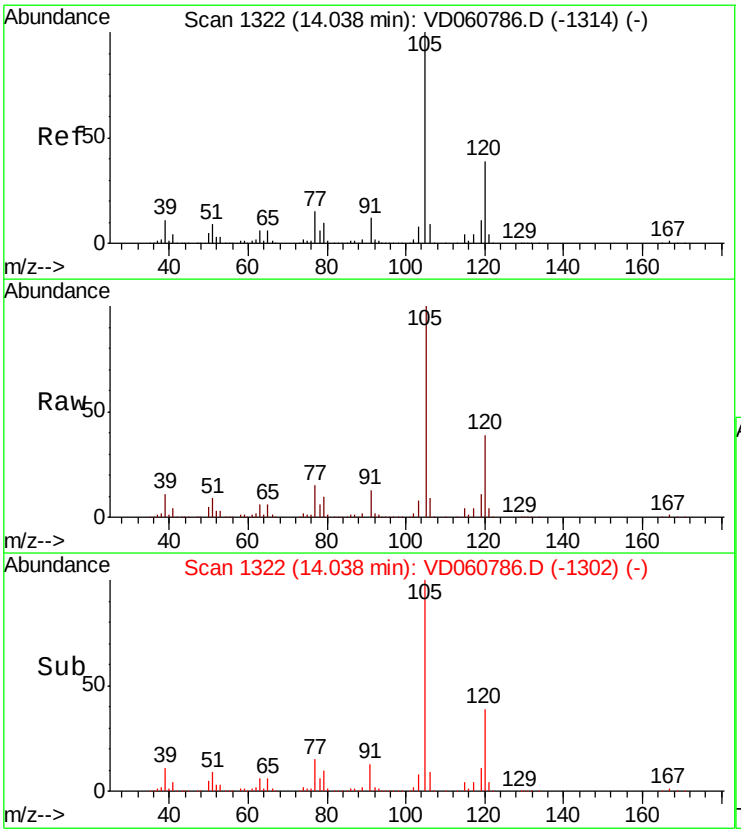
#79
2-Chlorotoluene
Concen: 50.000 ug/l
RT: 13.63 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1018676

Ion	Ratio	Lower	Upper
91	100		
126	26.7	13.4	40.1

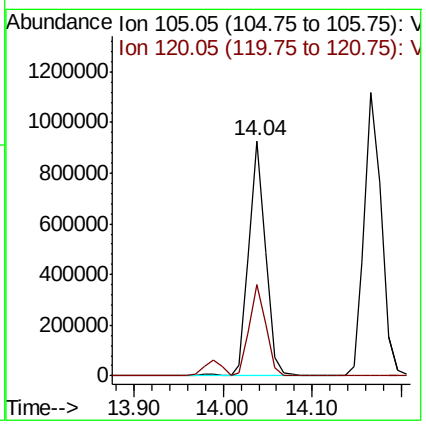


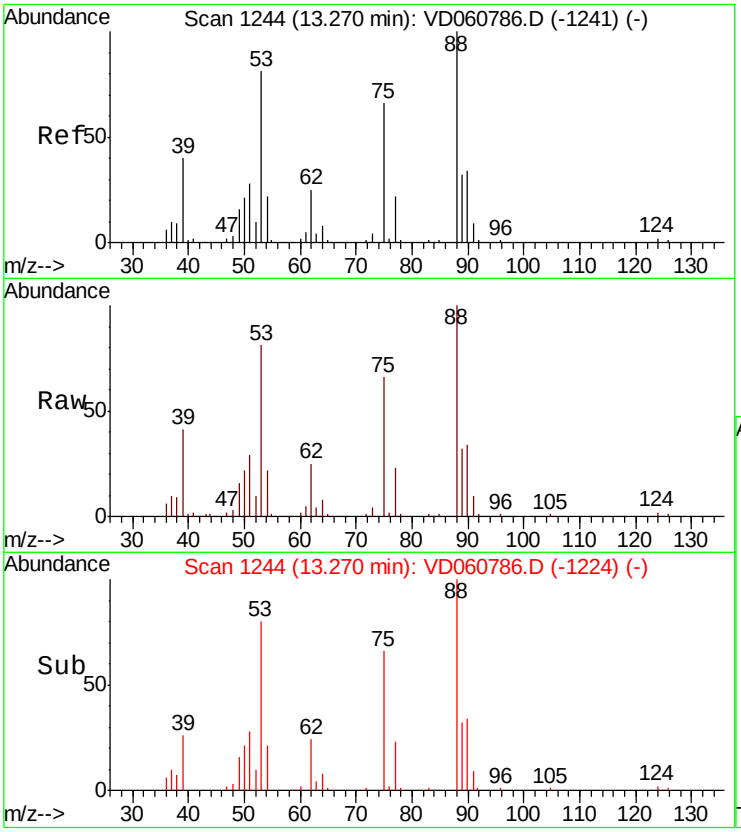


#80
1,3,5-Trimethylbenzene
Concen: 50.000 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:105 Resp: 1199555

Ion	Ratio	Lower	Upper
105	100		
120	39.0	19.5	58.5



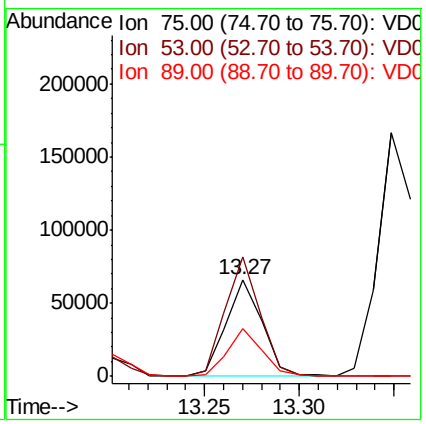


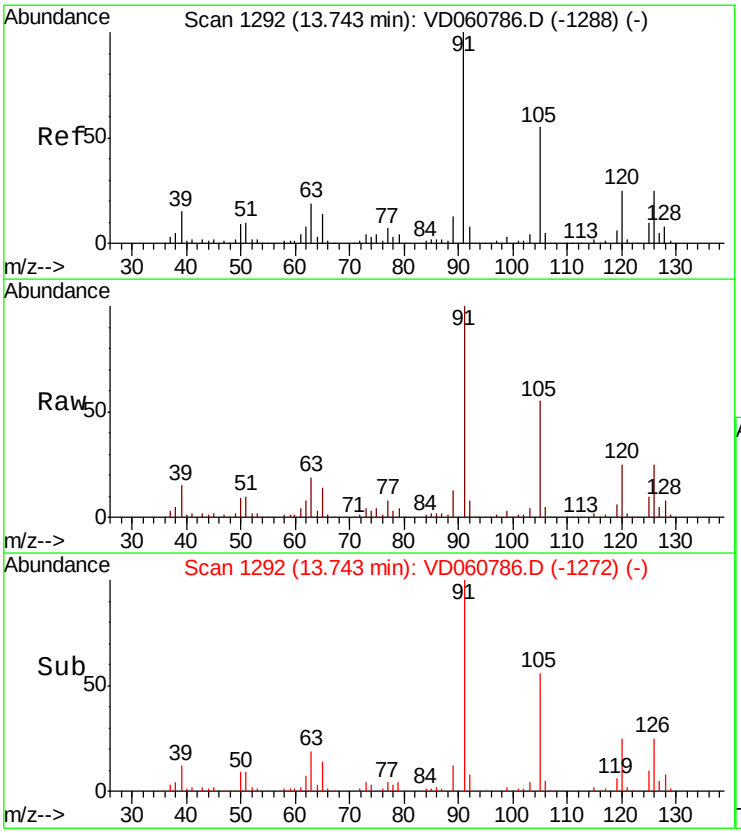
#81
trans-1,4-Dichloro-2-butene
Concen: 50.000 ug/l
RT: 13.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 87391

Ion	Ratio	Lower	Upper
75	100		
53	123.8	99.0	148.6
89	49.4	39.5	59.3

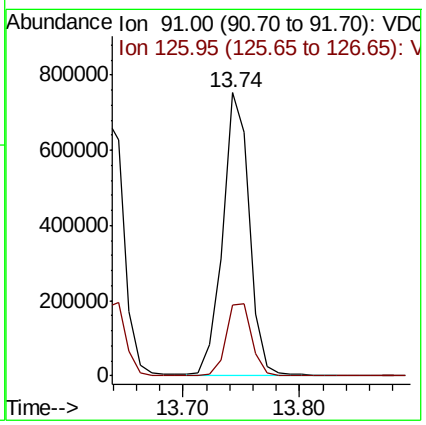


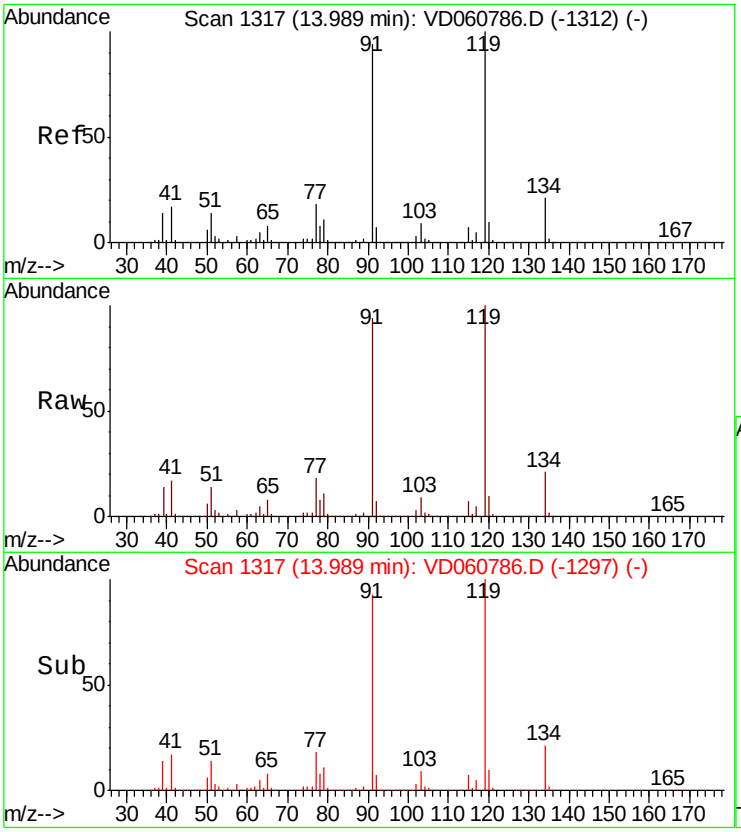


#82
4-Chlorotoluene
Concen: 50.000 ug/l
RT: 13.74 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 91 Resp: 1179696

Ion	Ratio	Lower	Upper
91	100		
126	25.0	12.5	37.5



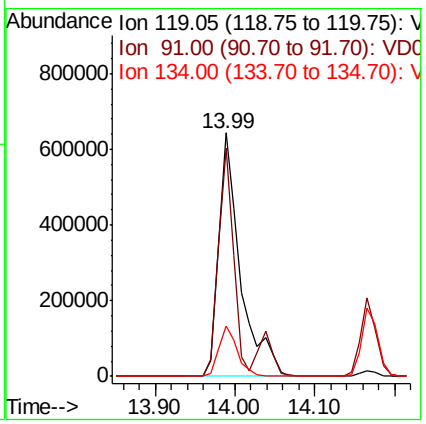


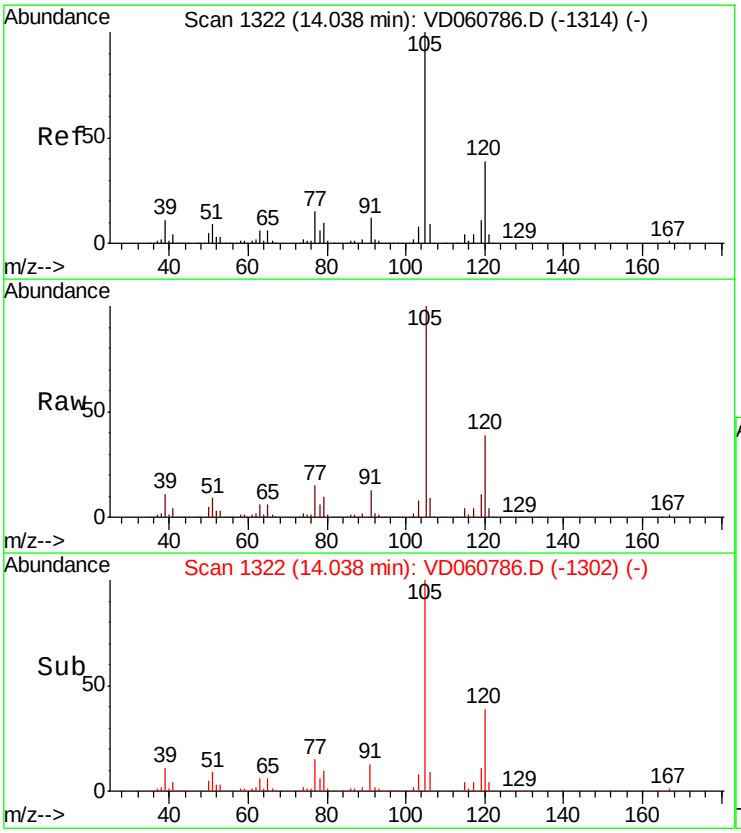
#83
tert-Butylbenzene
Concen: 50.000 ug/l
RT: 13.99 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 1233939

Ion	Ratio	Lower	Upper
119	100		
91	93.8	46.9	140.7
134	20.6	10.3	30.9

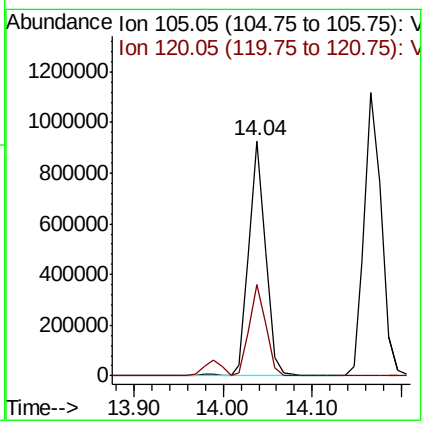


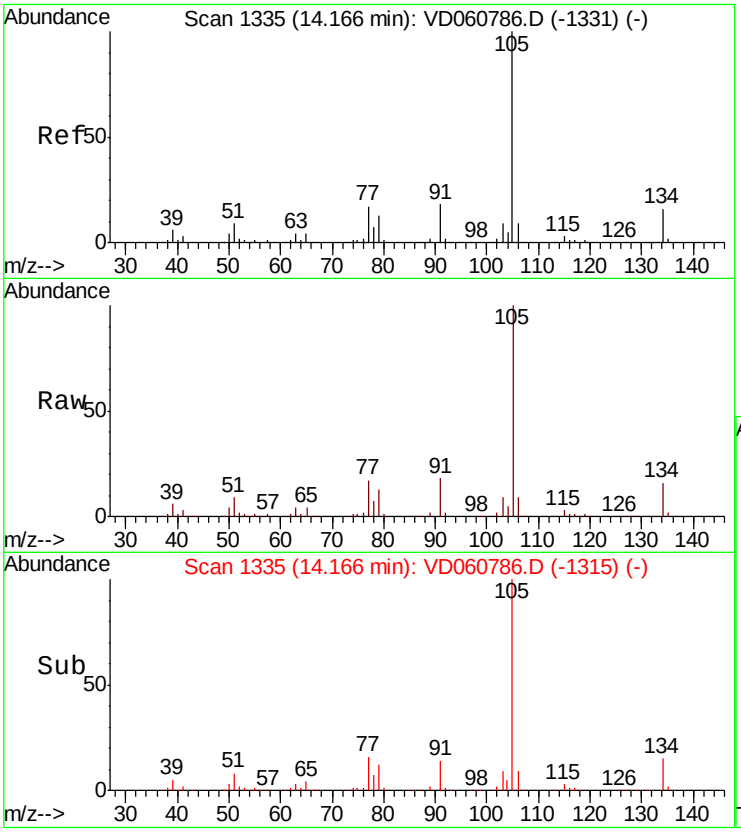


#84
1,2,4-Trimethylbenzene
Concen: 50.000 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:105 Resp: 1199555

Ion	Ratio	Lower	Upper
105	100		
120	39.0	19.5	58.5



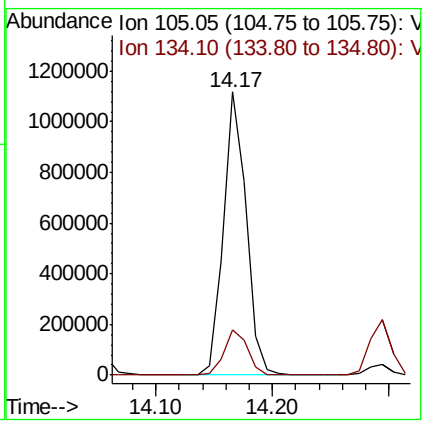


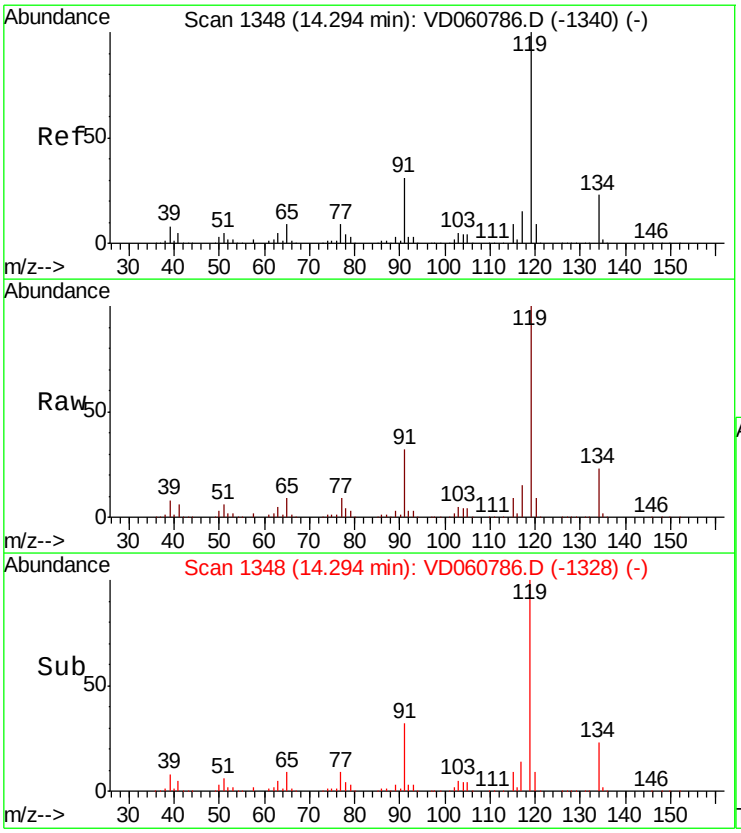
#85
sec-Butylbenzene
Concen: 50.000 ug/l
RT: 14.17 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1502906

Ion	Ratio	Lower	Upper
105	100		
134	16.1	8.1	24.1

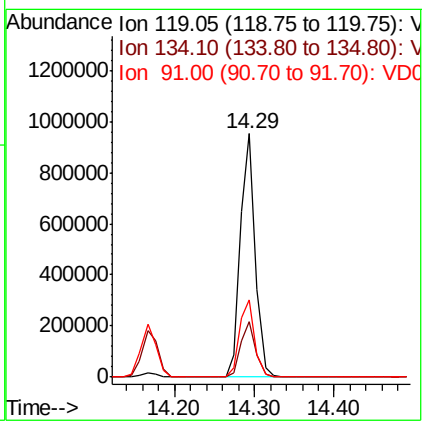


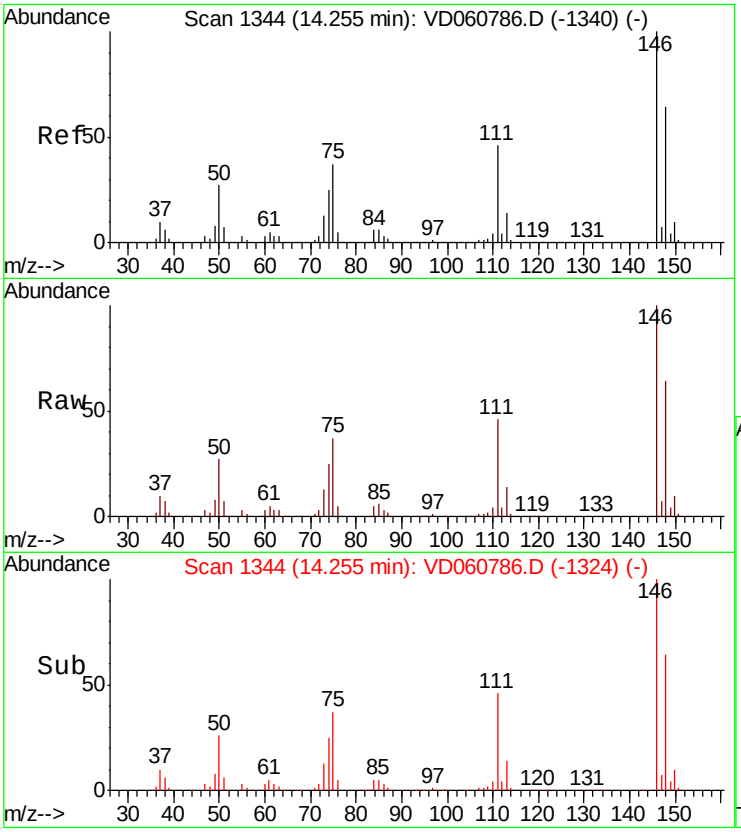


#86
p-Isopropyltoluene
Concen: 50.000 ug/l
RT: 14.29 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:119 Resp: 1236614

Ion	Ratio	Lower	Upper
119	100		
134	22.8	11.4	34.2
91	31.6	15.8	47.4



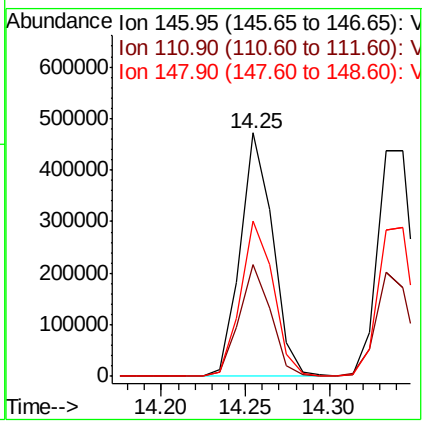


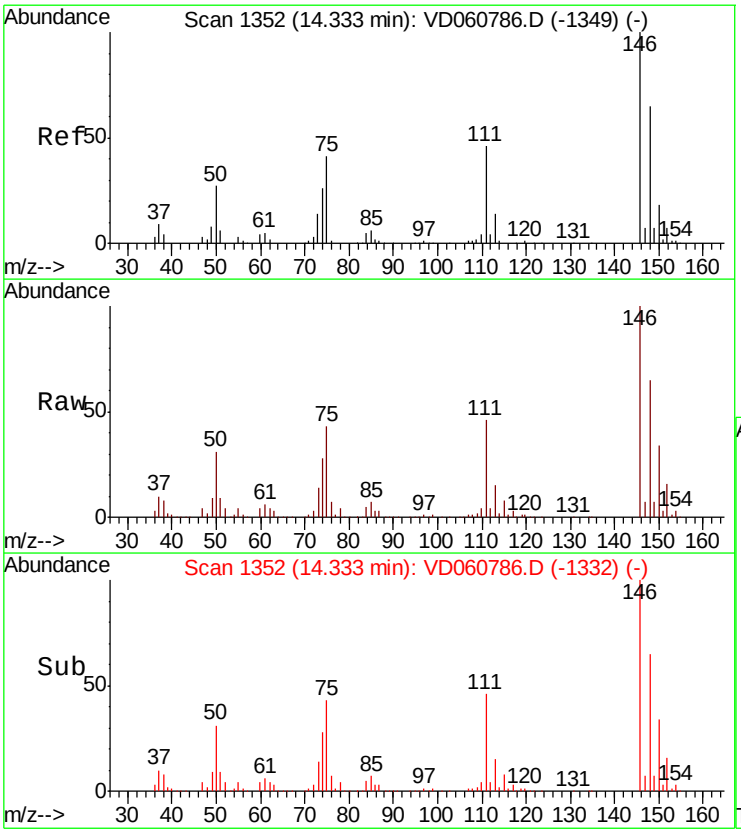
#87
1,3-Dichlorobenzene
Concen: 50.000 ug/l
RT: 14.25 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 629863

Ion	Ratio	Lower	Upper
146	100		
111	45.7	22.9	68.5
148	63.7	31.9	95.5

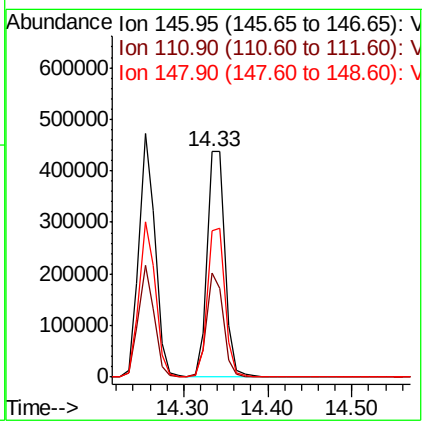


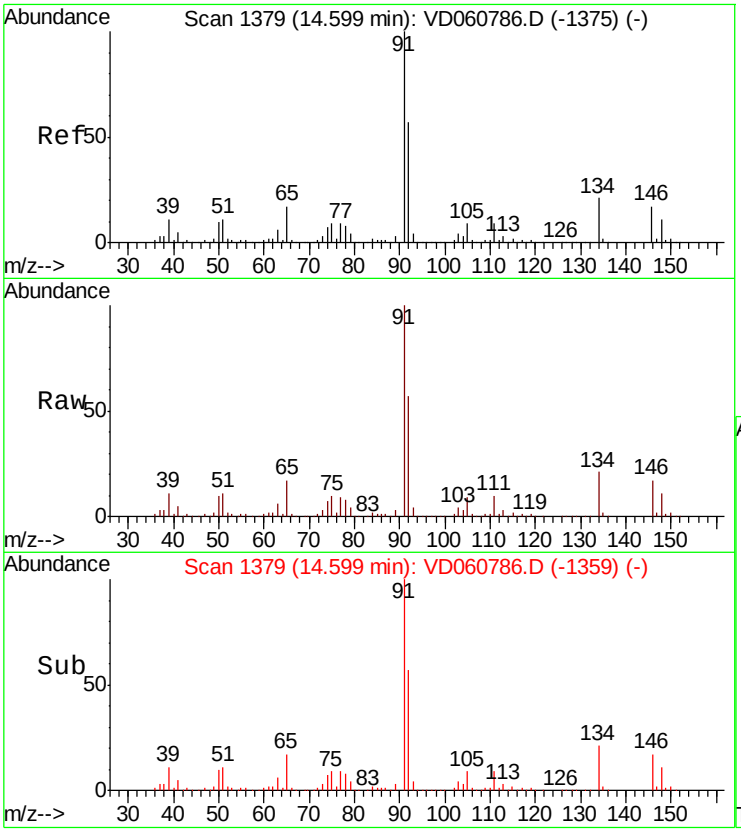


#88
1,4-Dichlorobenzene
Concen: 50.000 ug/l
RT: 14.33 min Scan# 1352
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:146 Resp: 644759

Ion	Ratio	Lower	Upper
146	100		
111	46.0	23.0	69.0
148	64.6	32.3	96.9



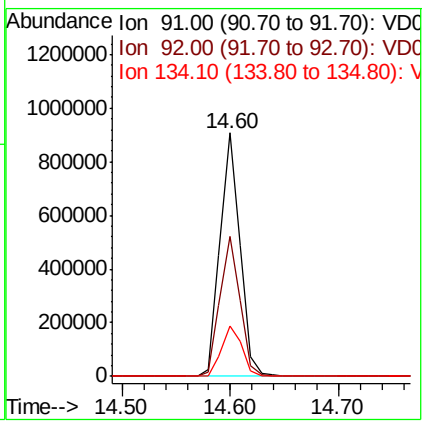


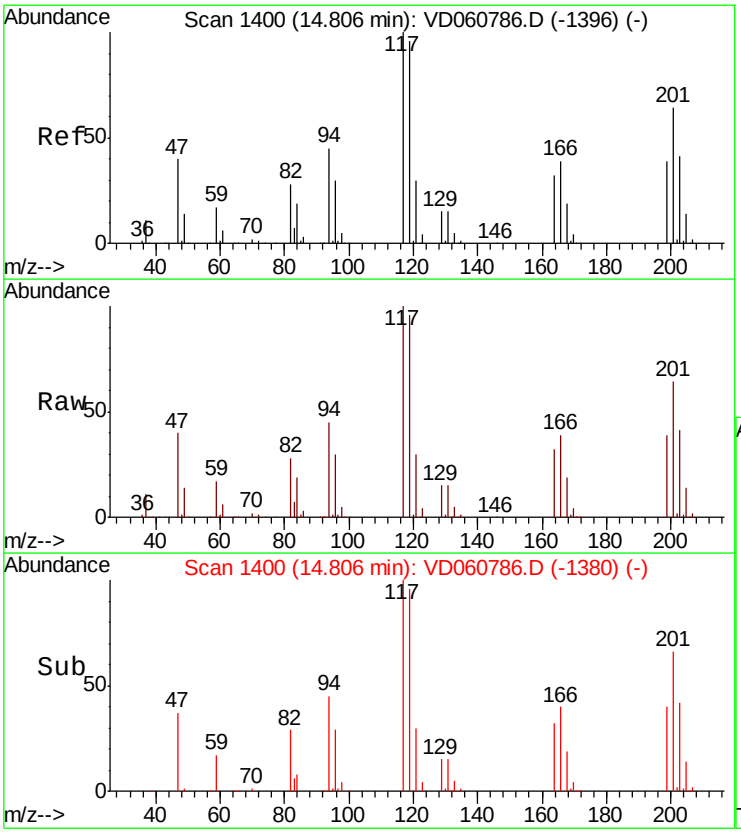
#89
n-Butylbenzene
Concen: 50.000 ug/l
RT: 14.60 min Scan# 1379
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1162630

Ion	Ratio	Lower	Upper
91	100		
92	57.3	28.6	85.9
134	20.7	10.4	31.1

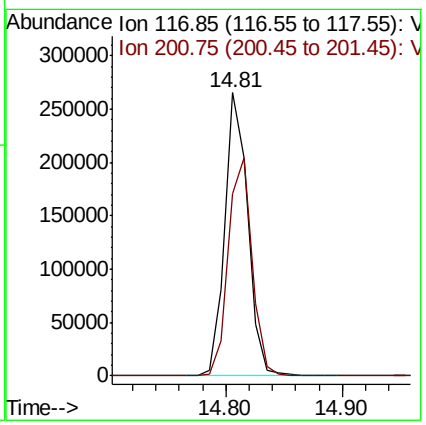


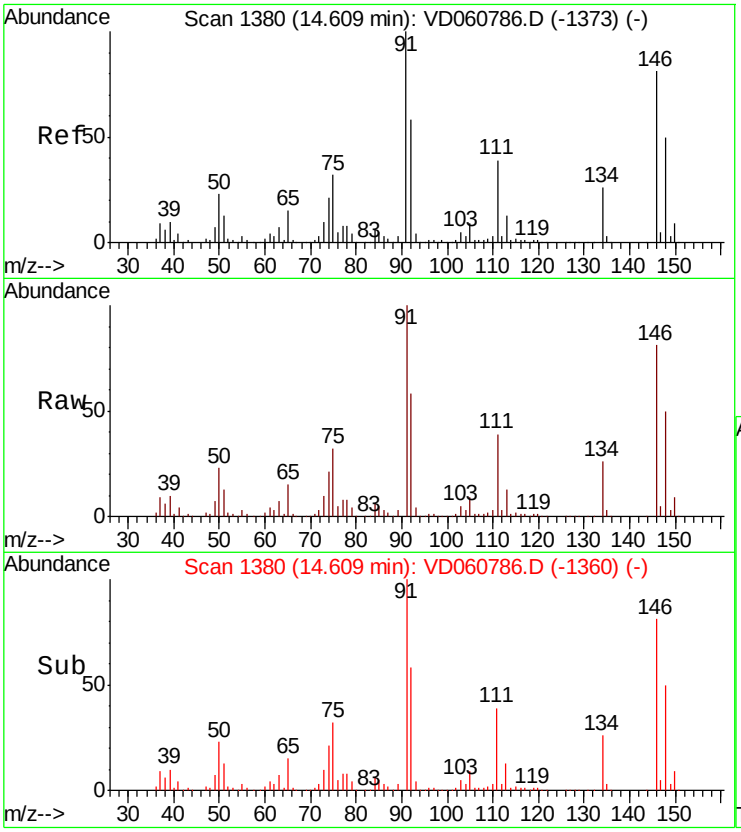


#90
Hexachloroethane
Concen: 50.000 ug/l
RT: 14.81 min Scan# 1400
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:117 Resp: 363348

Ion	Ratio	Lower	Upper
117	100		
201	64.3	32.1	96.5



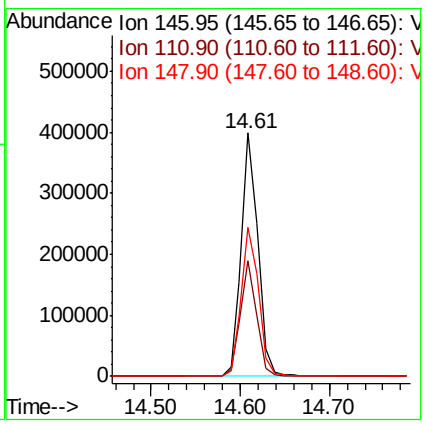


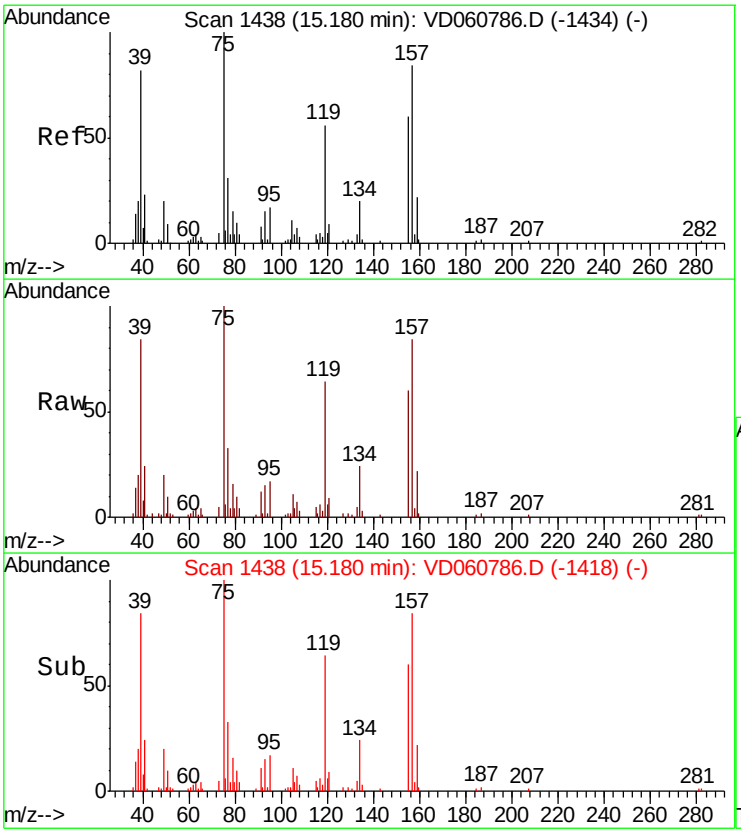
#91
1,2-Dichlorobenzene
Concen: 50.000 ug/l
RT: 14.61 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 520743

Ion	Ratio	Lower	Upper
146	100		
111	47.5	23.8	71.2
148	61.3	30.6	92.0

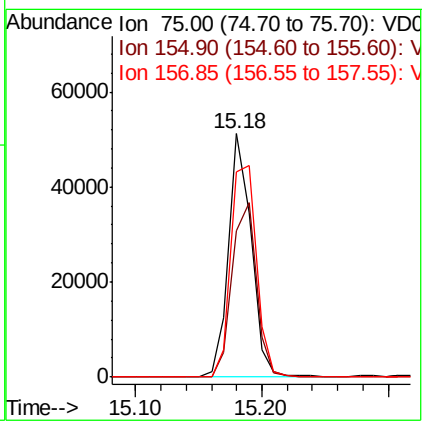


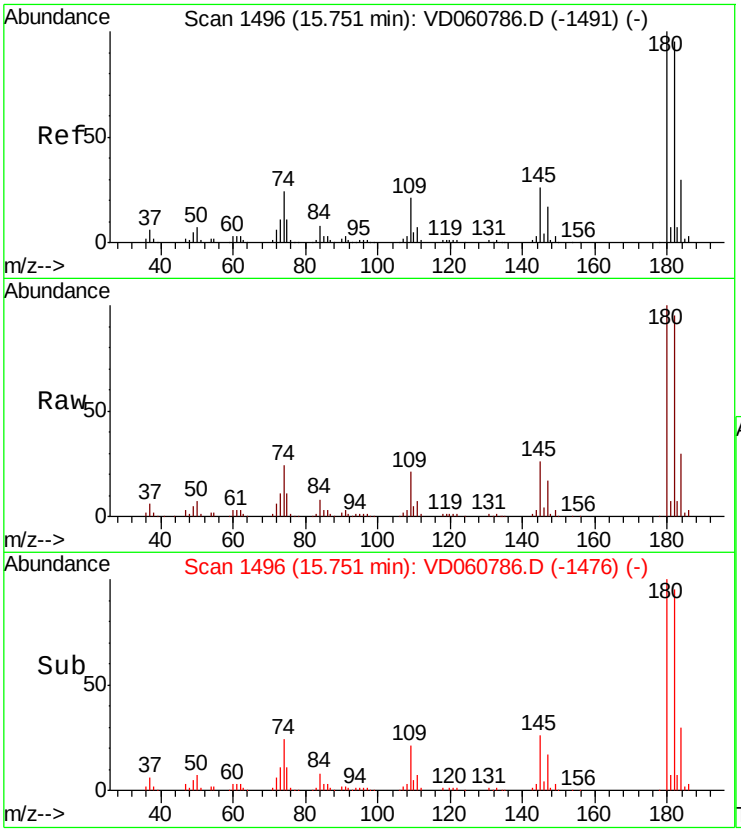


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.000 ug/l
RT: 15.18 min Scan# 1438
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion: 75 Resp: 63672

Ion	Ratio	Lower	Upper
75	100		
155	60.0	30.0	90.0
157	84.2	42.1	126.3



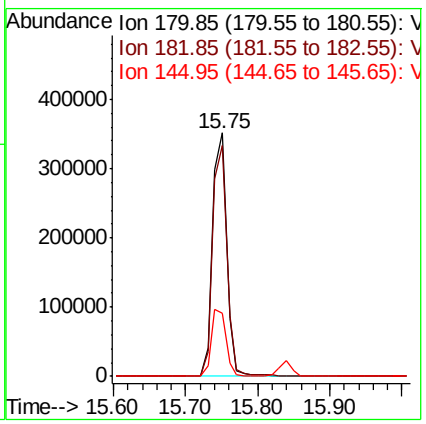


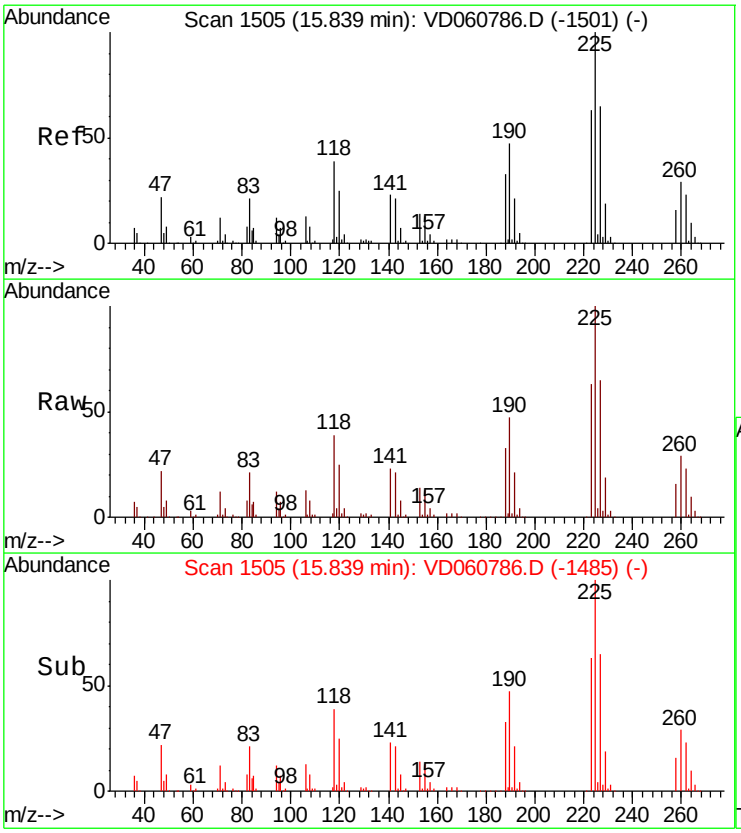
#93
1,2,4-Trichlorobenzene
Concen: 50.075 ug/l
RT: 15.75 min Scan# 1496
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 474265

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	142.0
145	26.0	13.0	39.0

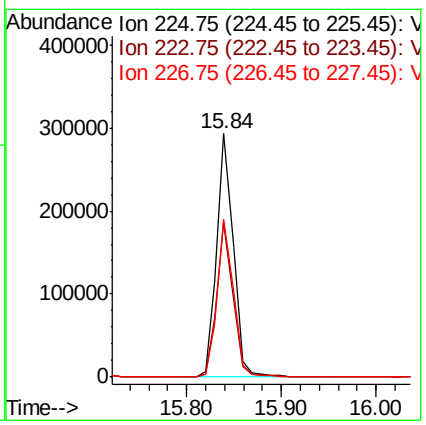


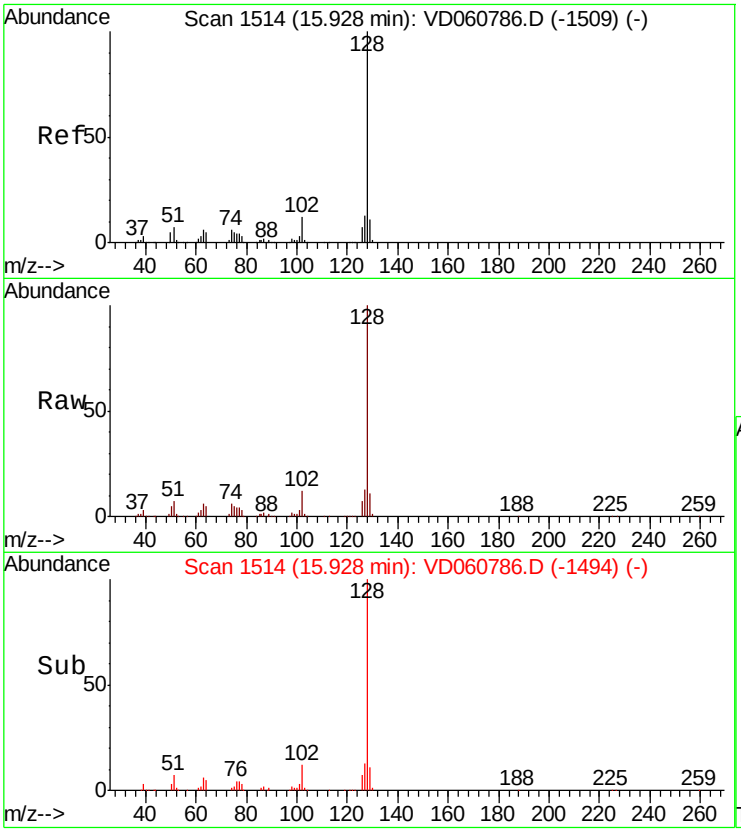


#94
Hexachlorobutadiene
Concen: 50.000 ug/l
RT: 15.84 min Scan# 1505
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:225 Resp: 357771

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.8
227	65.1	32.6	97.7



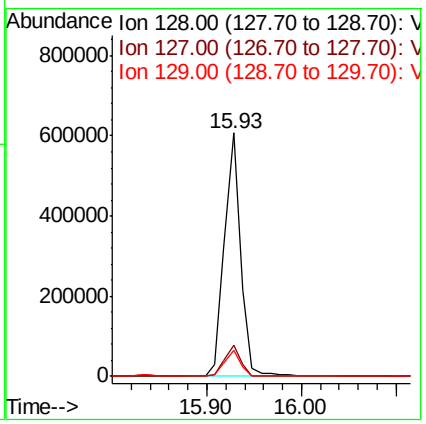


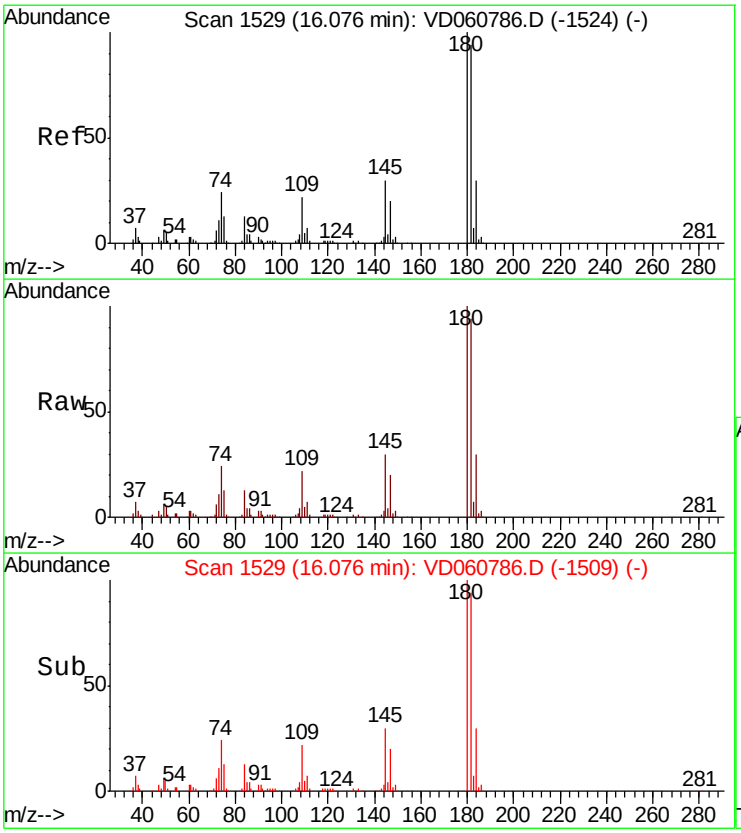
#95
Naphthalene
Concen: 50.000 ug/l
RT: 15.93 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 721737

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.000 ug/l
RT: 16.08 min Scan# 1529
Delta R.T. 0.00 min
Lab File: VD060786.D
Acq: 23 Jan 2019 17:06

Tgt Ion:180 Resp: 405287

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.0	141.0
145	29.7	14.9	44.5