Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060788.D
Acq On : 23 Jan 2019 18:03
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jan 24 05:46:28 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	6.80	168	657501	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.98	114	933052	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.16	117	714474	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.32	152	345220	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.22	65	796864	92.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 184.24%				
35) Dibromofluoromethane	6.68	113	698877	84.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 169.44%				
50) Toluene-d8	10.19	98	1652120	84.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 169.32%				
62) 4-Bromofluorobenzene	13.35	95	794118	83.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 167.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.59	85	873579	104.956	ug/l		97
3) Chloromethane	1.76	50	494657	113.462	ug/l		99
4) Vinyl Chloride	1.85	62	520626	105.459	ug/l		97
5) Bromomethane	2.13	94	127299	88.101	ug/l		92
6) Chloroethane	2.24	64	134788	76.176	ug/l		98
7) Trichlorofluoromethane	2.49	101	853533	90.003	ug/l		100
8) Diethyl Ether	2.80	74	130578	116.424	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	3.06	101	474734	101.105	ug/l		95
10) Methyl Iodide	3.21	142	521967	103.255	ug/l		99
11) Tert butyl alcohol	3.93	59	248883	497.574	ug/l		98
12) 1,1-Dichloroethene	3.04	96	329113	100.611	ug/l		93
13) Acrolein	2.96	56	84386	451.727	ug/l		97
14) Allyl chloride	3.50	41	740843	106.476	ug/l		97
15) Acrylonitrile	4.04	53	554032	476.031	ug/l		98
16) Acetone	3.14	43	634319	527.999	ug/l		92
17) Carbon Disulfide	3.28	76	1116050	103.417	ug/l		99
18) Methyl Acetate	3.52	43	257523	101.854	ug/l	#	93
19) Methyl tert-butyl Ether	4.09	73	1478761	95.424	ug/l		99
20) Methylene Chloride	3.68	84	606622	95.549	ug/l		98
21) trans-1,2-Dichloroethene	4.05	96	616815	98.874	ug/l		94
22) Diisopropyl ether	4.90	45	2047229	95.823	ug/l		99
23) Vinyl Acetate	4.84	43	5801096	474.513	ug/l		99
24) 1,1-Dichloroethane	4.77	63	1349663	104.581	ug/l		98
25) 2-Butanone	5.84	43	927768	492.385	ug/l		94
26) 2,2-Dichloropropane	5.79	77	1269908	99.302	ug/l		96
27) cis-1,2-Dichloroethene	5.80	96	639389	99.184	ug/l		98
28) Bromochloromethane	6.21	49	441381	84.274	ug/l	#	93
29) Tetrahydrofuran	6.24	42	432777	476.782	ug/l		99
30) Chloroform	6.42	83	1588951	105.361	ug/l		96
31) Cyclohexane	6.72	56	975298	102.609	ug/l		98
32) 1,1,1-Trichloroethane	6.63	97	1443887	101.727	ug/l		98
36) 1,1-Dichloropropene	6.91	75	1051584	97.950	ug/l		97
37) Ethyl Acetate	5.95	43	453749	101.692	ug/l		99
38) Carbon Tetrachloride	6.88	117	1341341	101.376	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060788.D
Acq On : 23 Jan 2019 18:03
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jan 24 05:46:28 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	8.63	83	963340	100.648	ug/l		98
40) Benzene	7.22	78	2291125	104.663	ug/l		99
41) Methacrylonitrile	6.23	41	553677	166.153	ug/l	#	88
42) 1,2-Dichloroethane	7.34	62	1179695	99.334	ug/l		96
43) Isopropyl Acetate	9.01	43	657743	95.974	ug/l	#	99
44) Trichloroethene	8.30	130	748963	96.450	ug/l		98
45) 1,2-Dichloropropane	8.71	63	575794	101.364	ug/l		100
46) Dibromomethane	8.84	93	460727	99.154	ug/l		99
47) Bromodichloromethane	9.14	83	1160328	101.373	ug/l		96
48) Methyl methacrylate	8.89	41	458135	99.065	ug/l		97
49) 1,4-Dioxane	8.86	88	84152	2155.556	ug/l		95
51) 4-Methyl-2-Pentanone	10.09	43	1976461	438.416	ug/l		99
52) Toluene	10.29	92	1311906	95.762	ug/l		100
53) t-1,3-Dichloropropene	10.70	75	1056683	94.342	ug/l		98
54) cis-1,3-Dichloropropene	9.81	75	1120249	105.292	ug/l		93
55) 1,1,2-Trichloroethane	10.97	97	454600	93.530	ug/l		98
56) Ethyl methacrylate	10.82	69	599713	106.326	ug/l		96
57) 1,3-Dichloropropane	11.20	76	735285	86.355	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.63	63	1367024	428.965	ug/l		95
59) 2-Hexanone	11.33	43	1552874	466.842	ug/l		99
60) Dibromochloromethane	11.47	129	804206	104.363	ug/l		98
61) 1,2-Dibromoethane	11.59	107	572513	103.862	ug/l		96
64) Tetrachloroethene	11.04	164	596608	95.336	ug/l		95
65) Chlorobenzene	12.19	112	1523954	106.408	ug/l		97
66) 1,1,1,2-Tetrachloroethane	12.31	131	592281	92.915	ug/l		100
67) Ethyl Benzene	12.32	91	2479336	92.904	ug/l		98
68) m/p-Xylenes	12.47	106	1694907	193.798	ug/l		99
69) o-Xylene	12.84	106	801609	97.587	ug/l		94
70) Styrene	12.87	104	1300441	89.894	ug/l		99
71) Bromoform	13.03	173	532753	113.225	ug/l		99
73) Isopropylbenzene	13.21	105	2433884	96.005	ug/l		99
74) N-amyl acetate	13.07	43	858050	106.843	ug/l		99
75) 1,1,2,2-Tetrachloroethane	13.50	83	528593	112.216	ug/l		98
76) 1,2,3-Trichloropropane	13.53	75	610336	106.611	ug/l		95
77) Bromobenzene	13.47	156	691580	100.866	ug/l		97
78) n-propylbenzene	13.58	91	3290121	103.556	ug/l		99
79) 2-Chlorotoluene	13.64	91	1890172	102.563	ug/l		99
80) 1,3,5-Trimethylbenzene	14.04	105	2077733	95.740	ug/l		98
81) trans-1,4-Dichloro-2-buten	13.28	75	162856	103.006	ug/l		99
82) 4-Chlorotoluene	13.75	91	2145678	100.535	ug/l		99
83) tert-Butylbenzene	13.99	119	2165833	97.019	ug/l		97
84) 1,2,4-Trimethylbenzene	14.04	105	2077733	95.740	ug/l		98
85) sec-Butylbenzene	14.17	105	2655642	97.670	ug/l		100
86) p-Isopropyltoluene	14.30	119	2101962	93.954	ug/l		100
87) 1,3-Dichlorobenzene	14.26	146	1173490	102.981	ug/l		99
88) 1,4-Dichlorobenzene	14.34	146	1165530	99.920	ug/l		100
89) n-Butylbenzene	14.60	91	2036515	96.821	ug/l		99
90) Hexachloroethane	14.81	117	615349	93.610	ug/l		88
91) 1,2-Dichlorobenzene	14.61	146	866518	91.977	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	15.19	75	119088	103.382	ug/l		84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060788.D
Acq On : 23 Jan 2019 18:03
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jan 24 05:46:28 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	895263	104.498	ug/l	95
94) Hexachlorobutadiene	15.85	225	651560	100.664	ug/l	99
95) Naphthalene	15.93	128	1445998	110.742	ug/l	100
96) 1,2,3-Trichlorobenzene	16.07	180	772378	105.340	ug/l	96

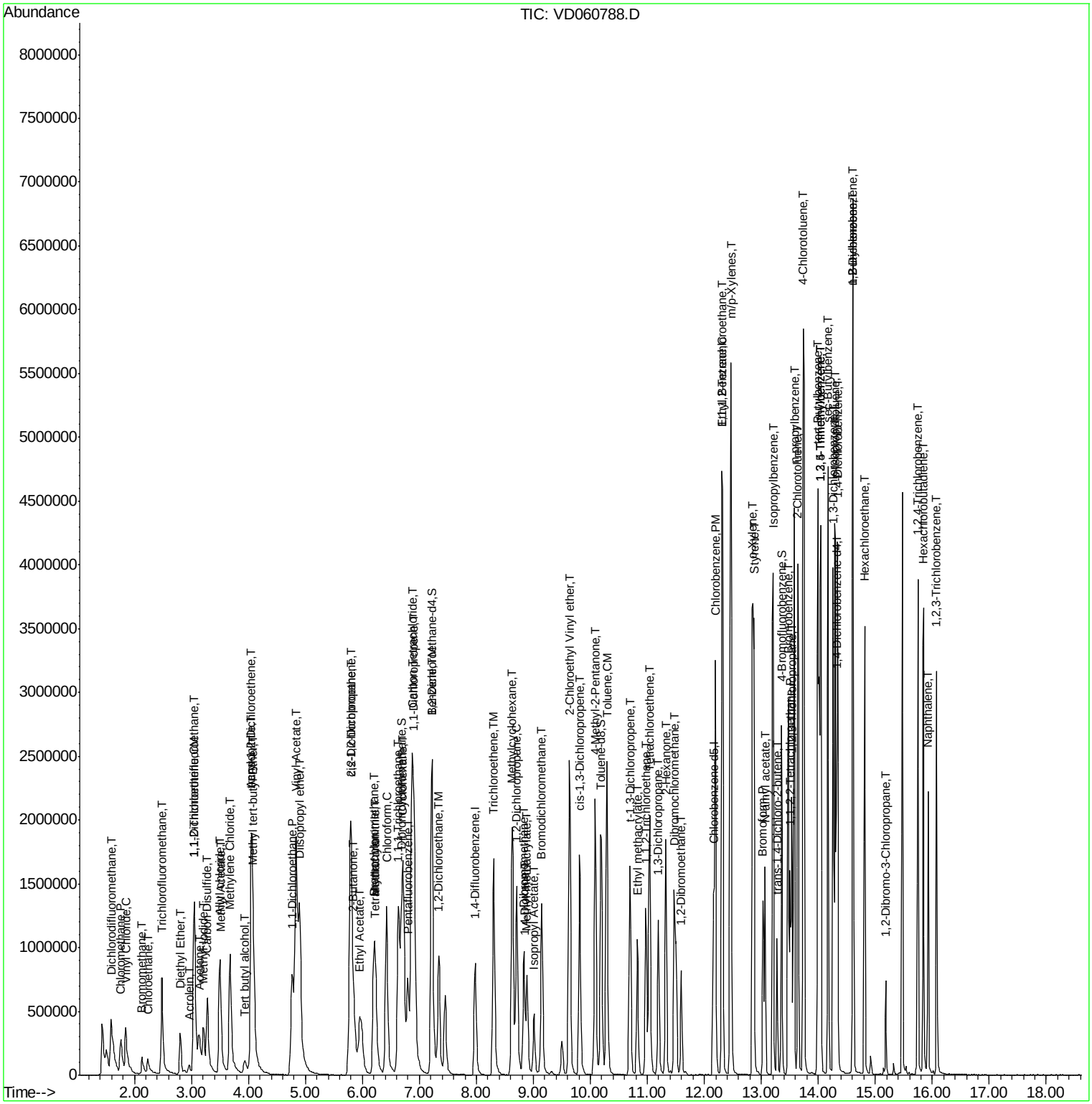
(#) = qualifier out of range (m) = manual integration (+) = signals summed

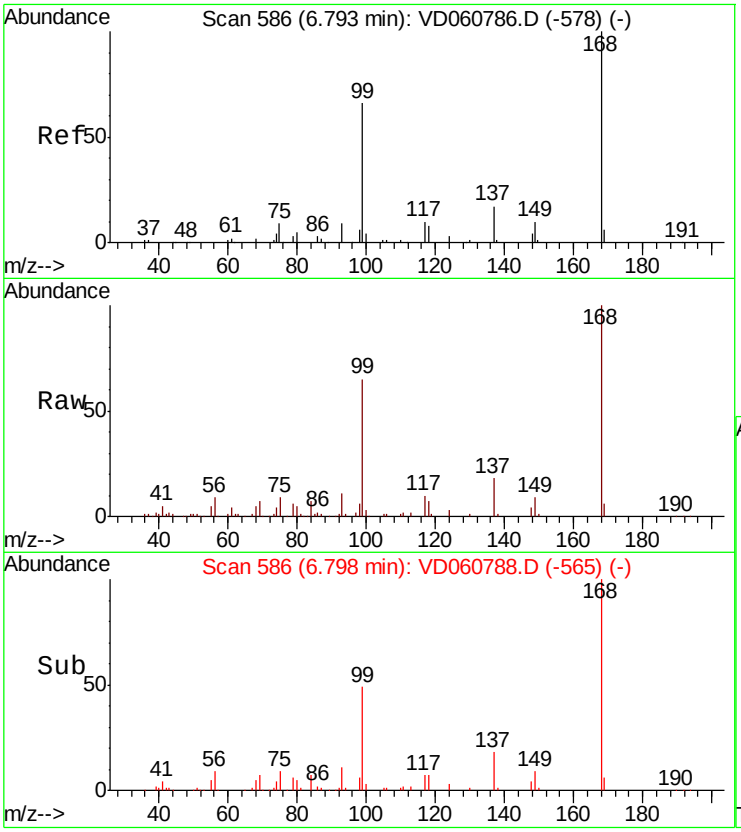
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060788.D
Acq On : 23 Jan 2019 18:03
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Jan 24 05:46:28 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



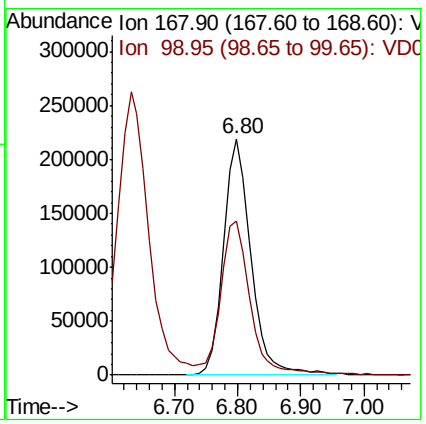


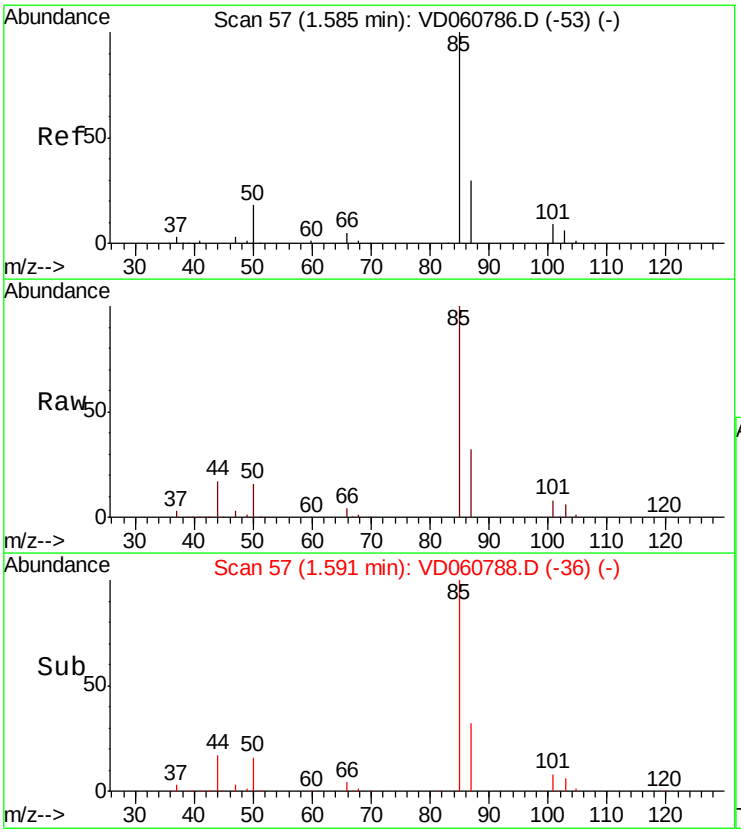
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.80 min Scan# 586
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 657501

Ion	Ratio	Lower	Upper
168	100		
99	64.9	54.6	81.8

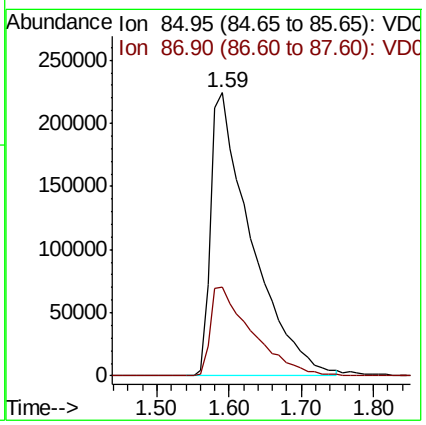


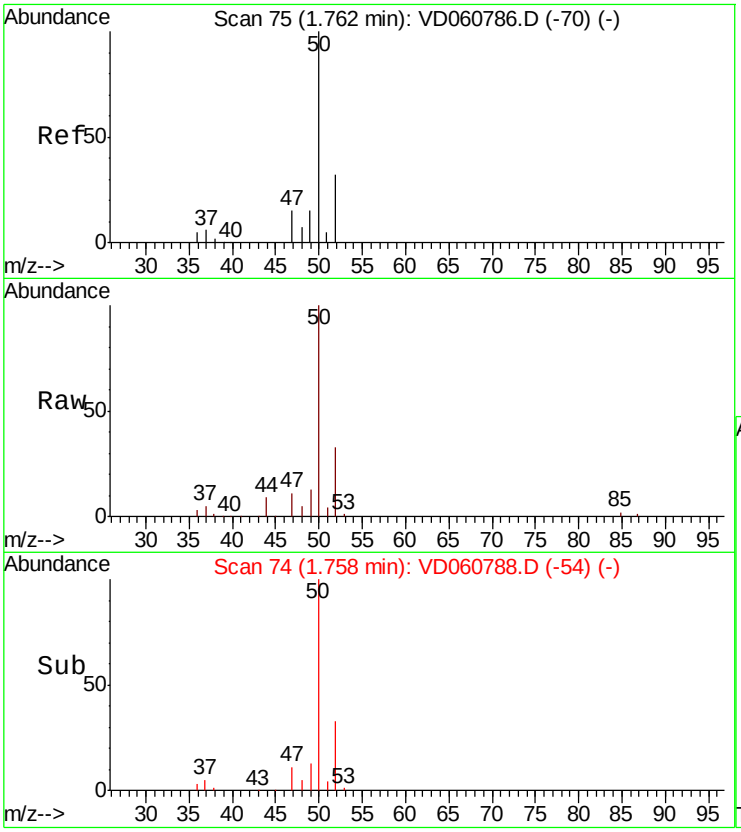


#2
Dichlorodifluoromethane
Concen: 104.956 ug/l
RT: 1.59 min Scan# 57
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 85 Resp: 873579

Ion	Ratio	Lower	Upper
85	100		
87	31.6	14.9	44.7



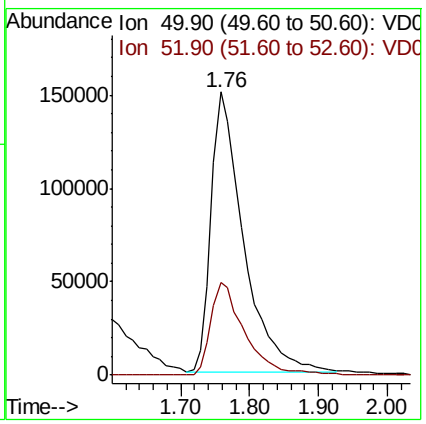


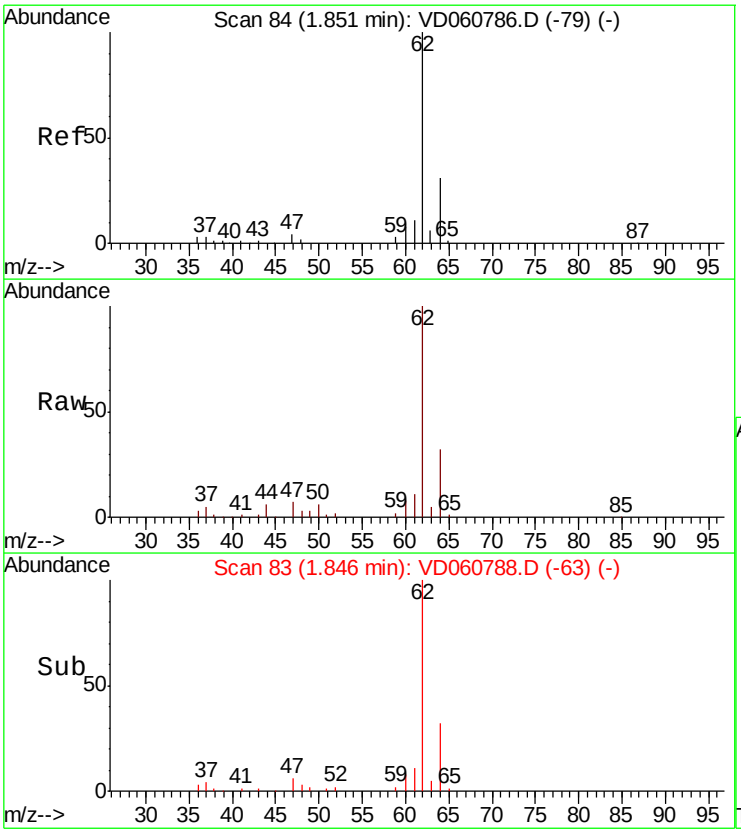
#3
Chloromethane
Concen: 113.462 ug/l
RT: 1.76 min Scan# 74
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 494657

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.8	38.6

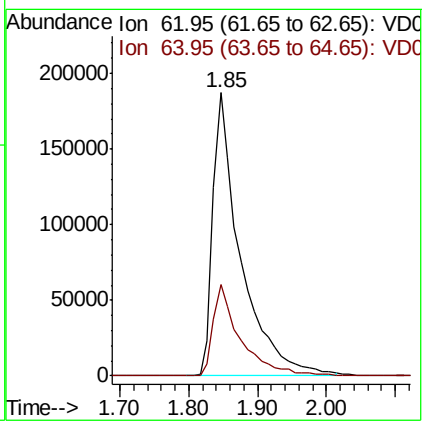


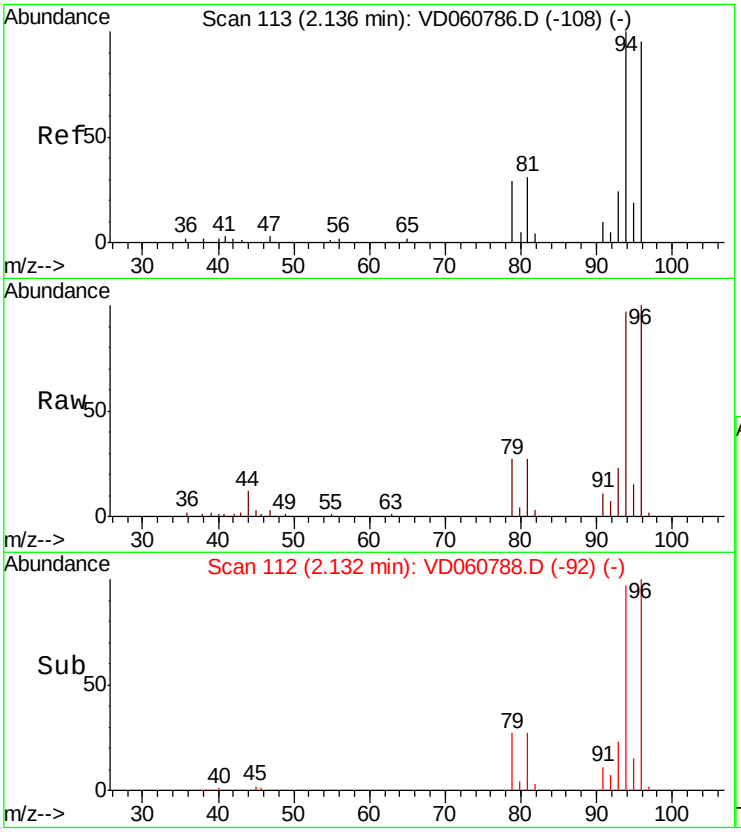


#4
Vinyl Chloride
Concen: 105.459 ug/l
RT: 1.85 min Scan# 83
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 62 Resp: 520626

Ion	Ratio	Lower	Upper
62	100		
64	32.2	24.6	37.0



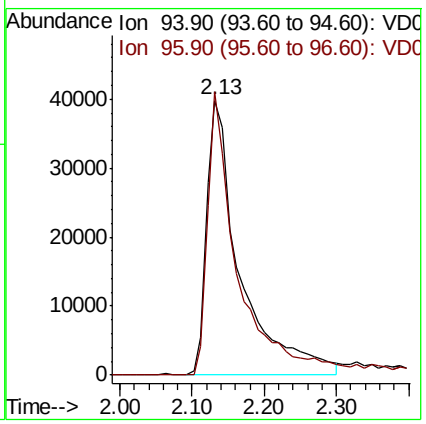


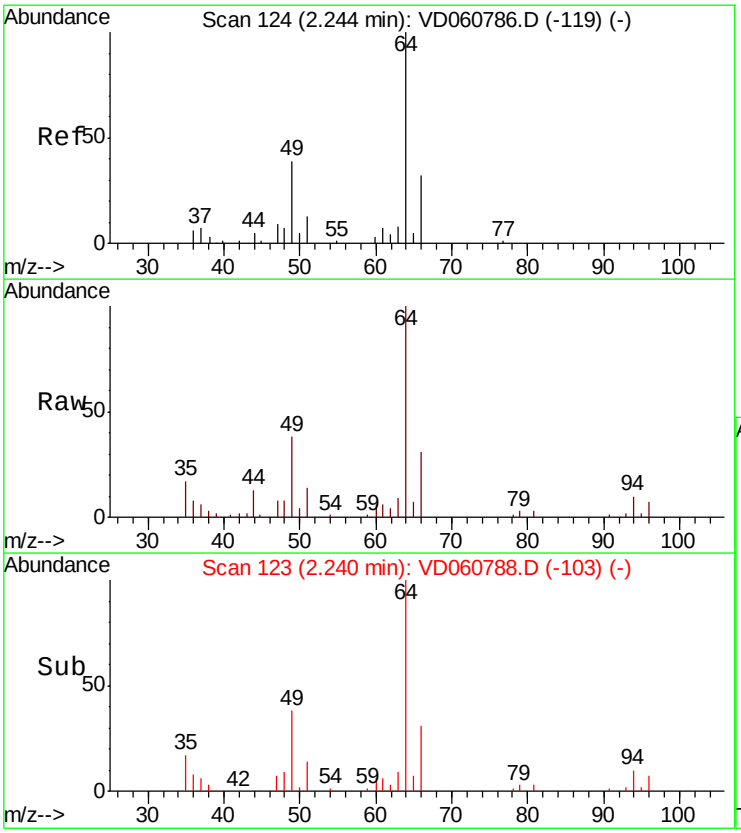
#5
Bromomethane
Concen: 88.101 ug/l
RT: 2.13 min Scan# 112
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 127299

Ion	Ratio	Lower	Upper
94	100		
96	103.1	75.9	113.9

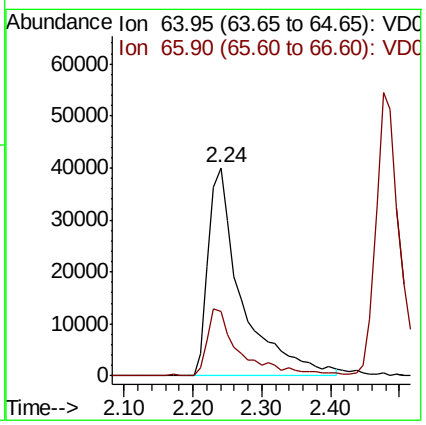


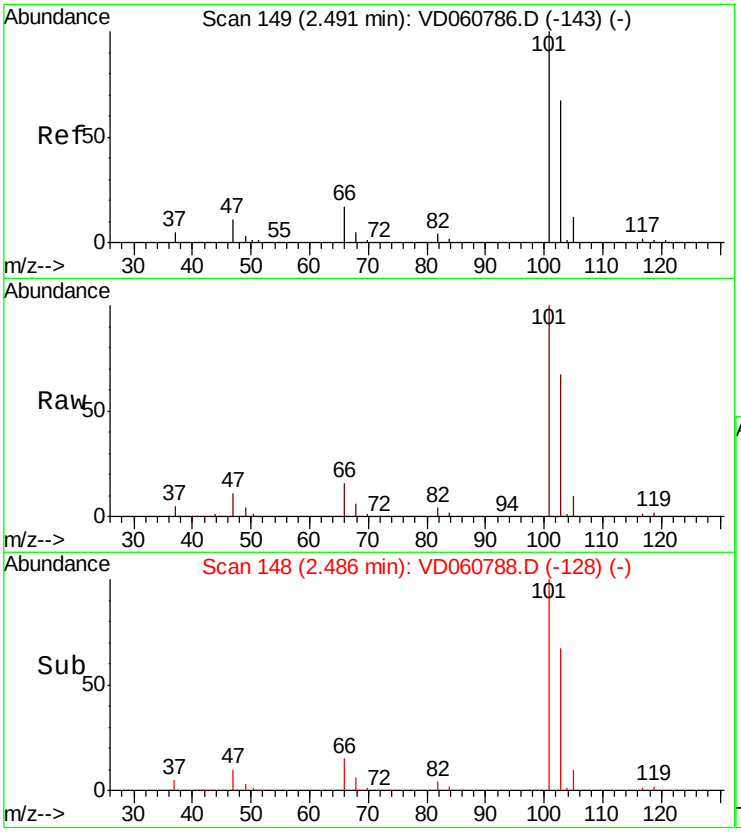


#6
Chloroethane
Concen: 76.176 ug/l
RT: 2.24 min Scan# 123
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 64 Resp: 134788

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.6	38.4



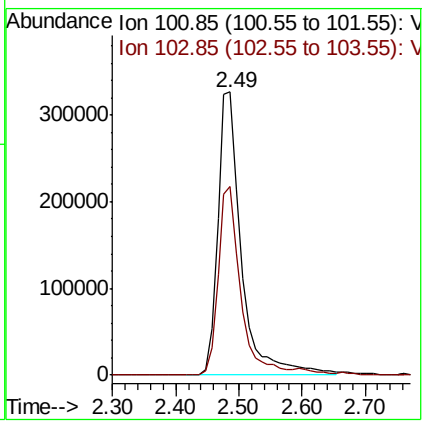


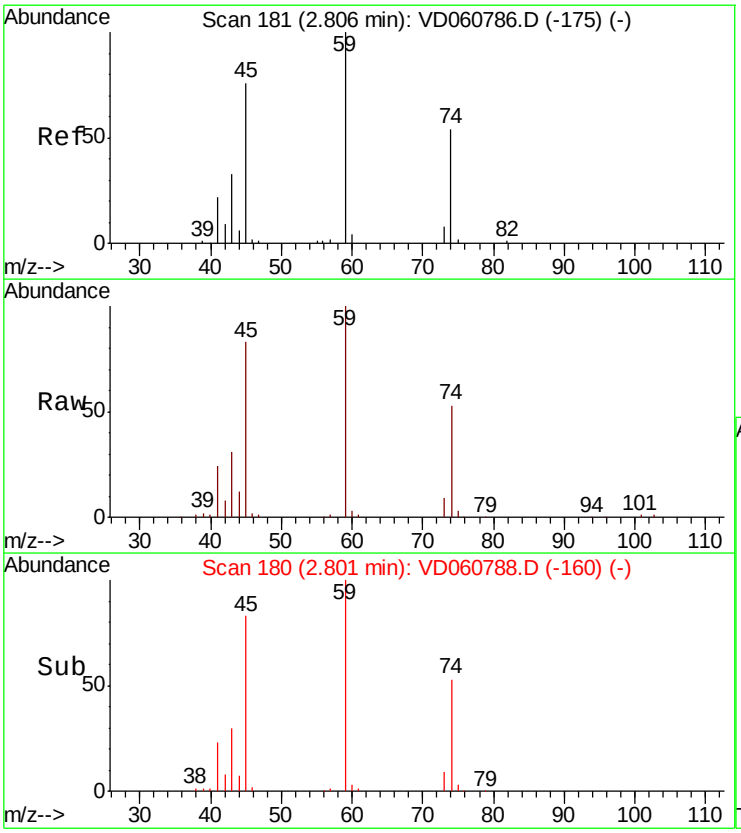
#7
Trichlorofluoromethane
Concen: 90.003 ug/l
RT: 2.49 min Scan# 148
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 853533

Ion	Ratio	Lower	Upper
101	100		
103	66.8	53.6	80.4

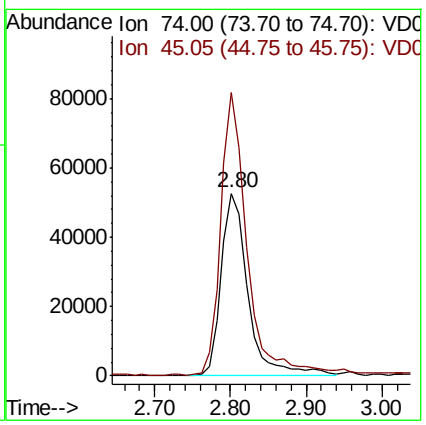


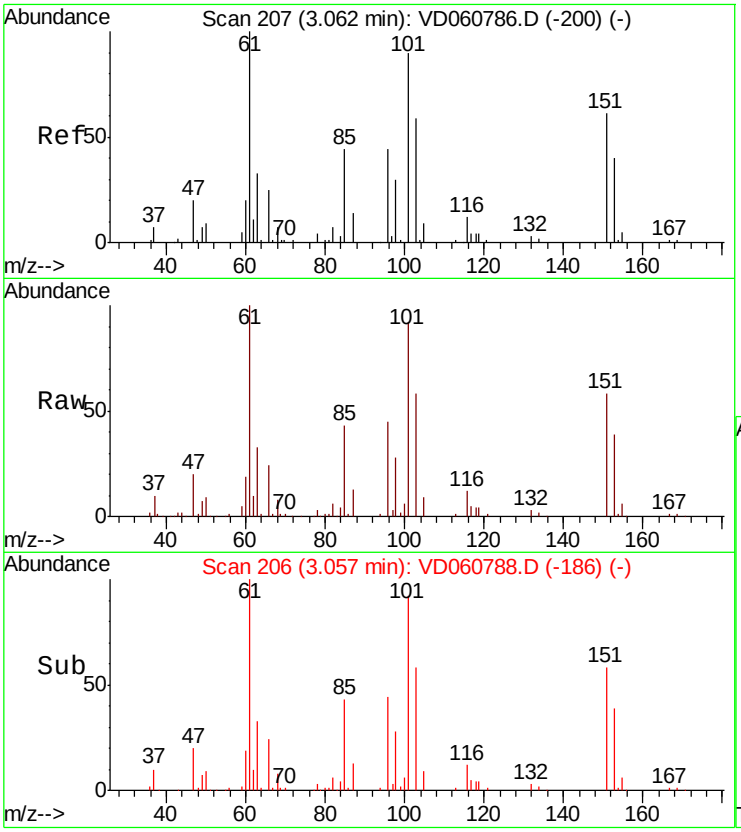


#8
Diethyl Ether
Concen: 116.424 ug/l
RT: 2.80 min Scan# 180
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 74 Resp: 130578

Ion	Ratio	Lower	Upper
74	100		
45	155.3	70.5	211.4



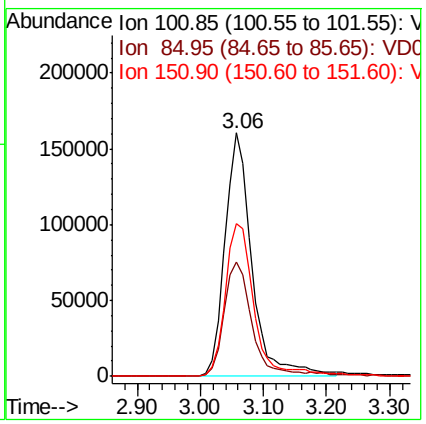


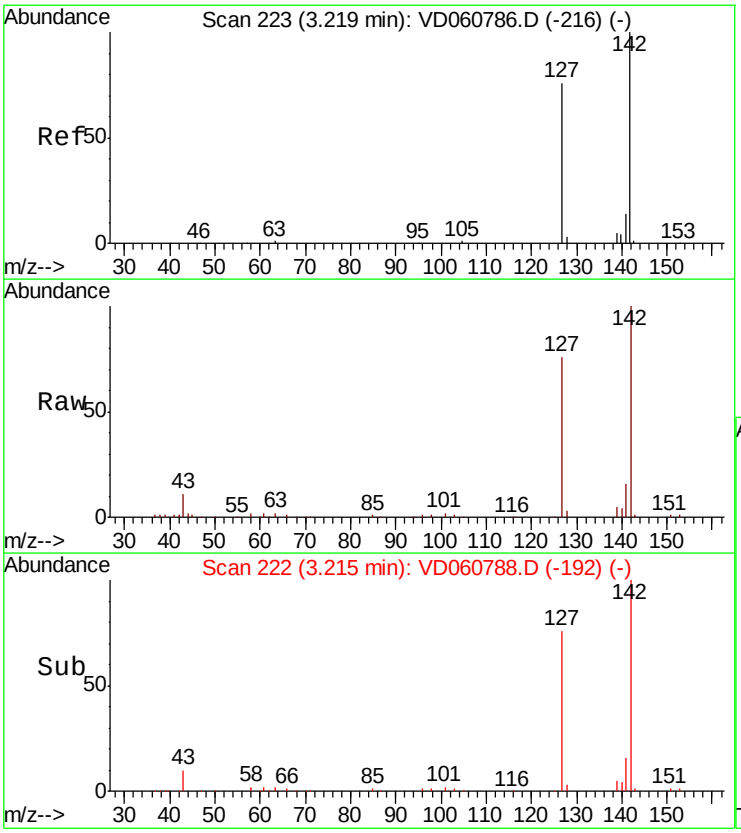
#9
1,1,2-Trichlorotrifluoroethane
Concen: 101.105 ug/l
RT: 3.06 min Scan# 206
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 474734

Ion	Ratio	Lower	Upper
101	100		
85	47.0	39.0	58.4
151	62.9	54.5	81.7

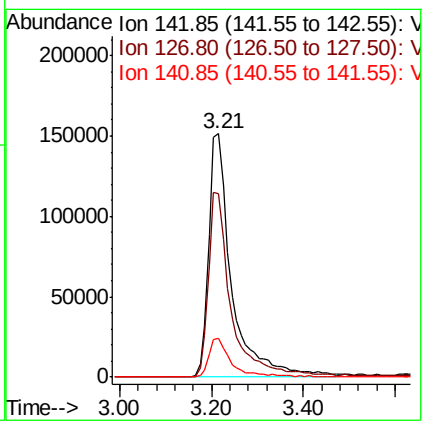


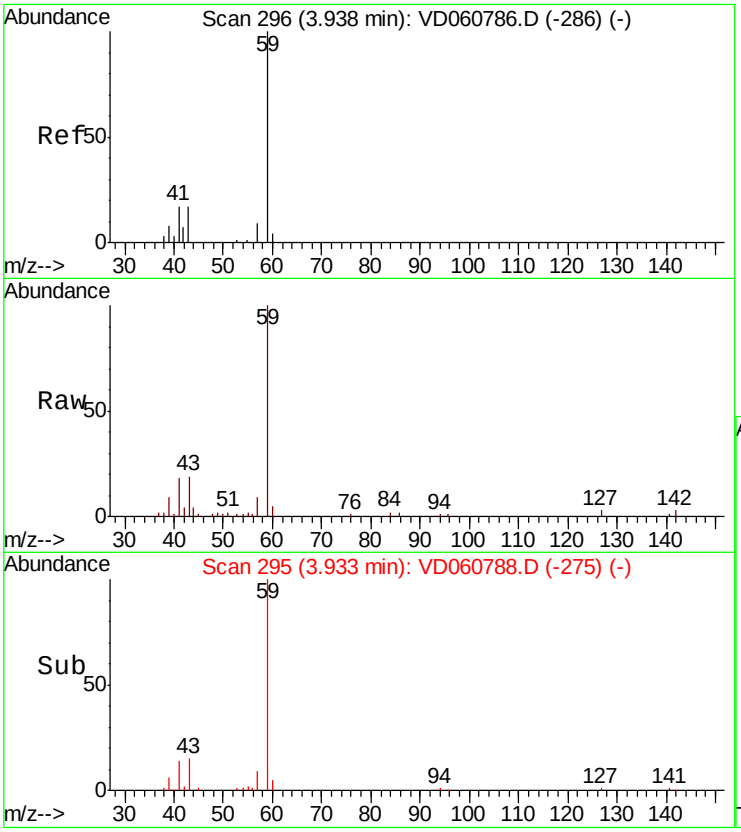


#10
Methyl Iodide
Concen: 103.255 ug/l
RT: 3.21 min Scan# 222
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:142 Resp: 521967

Ion	Ratio	Lower	Upper
142	100		
127	75.5	61.0	91.6
141	15.9	11.5	17.3



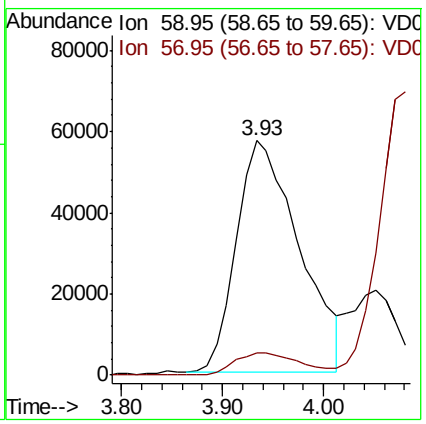


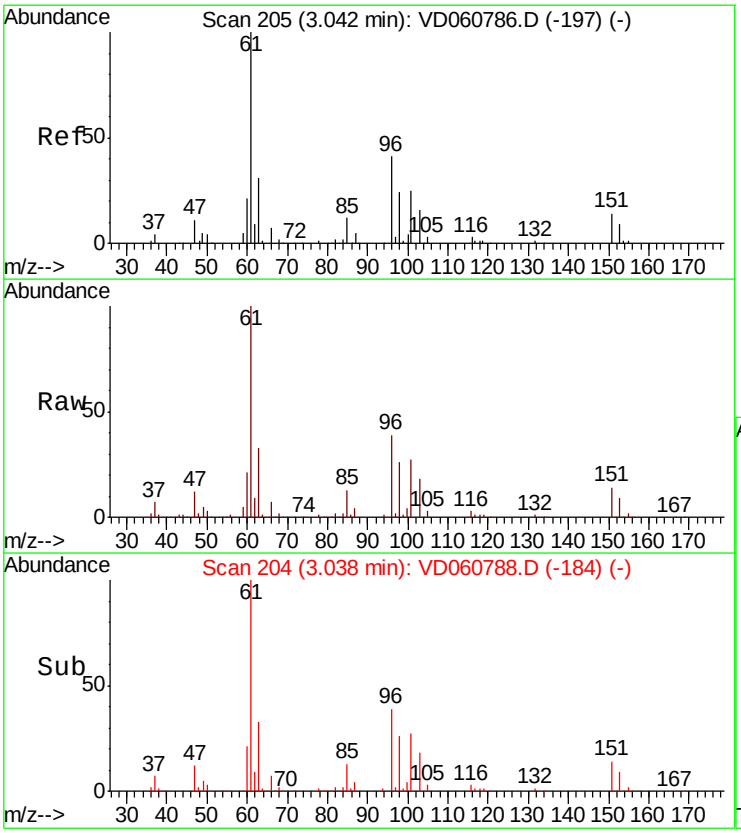
#11
Tert butyl alcohol
Concen: 497.574 ug/l
RT: 3.93 min Scan# 295
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 248883

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.0	10.6

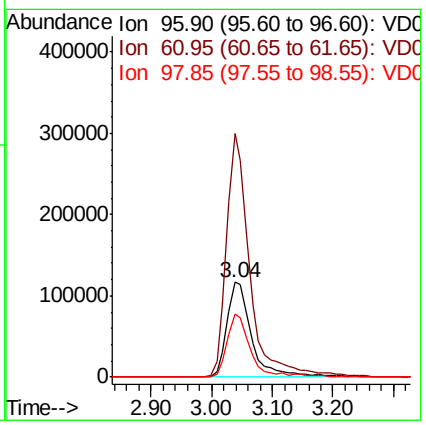


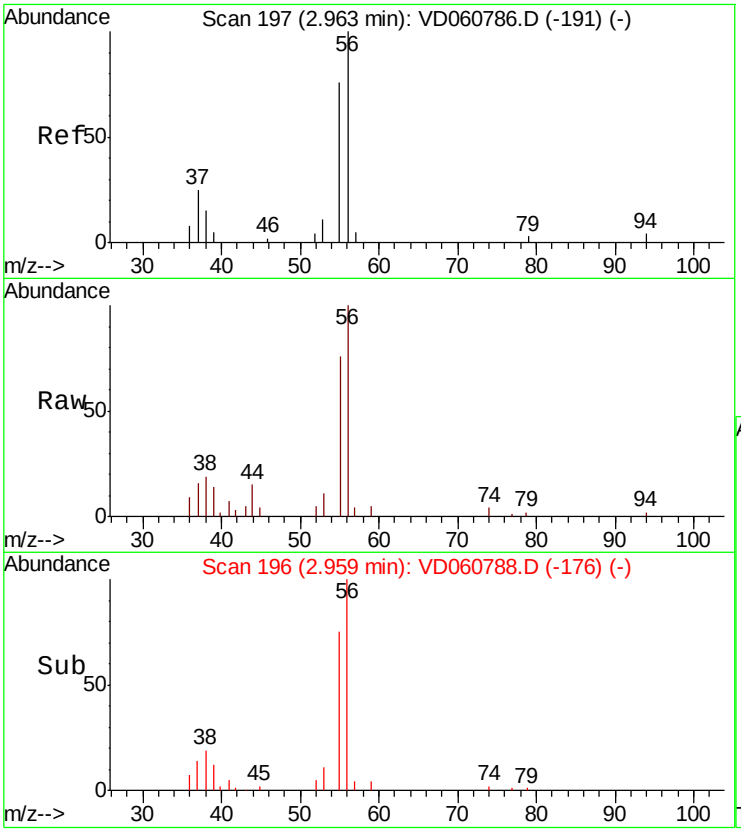


#12
1,1-Dichloroethene
Concen: 100.611 ug/l
RT: 3.04 min Scan# 204
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 96 Resp: 329113

Ion	Ratio	Lower	Upper
96	100		
61	256.1	196.9	295.3
98	66.7	46.6	69.8



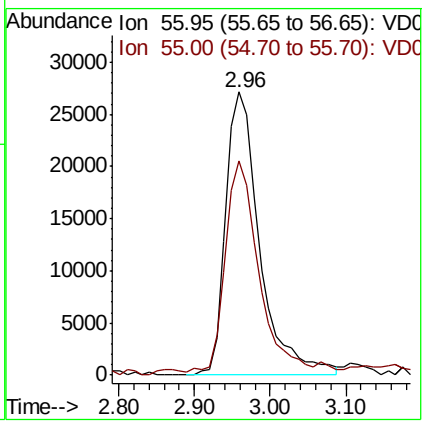


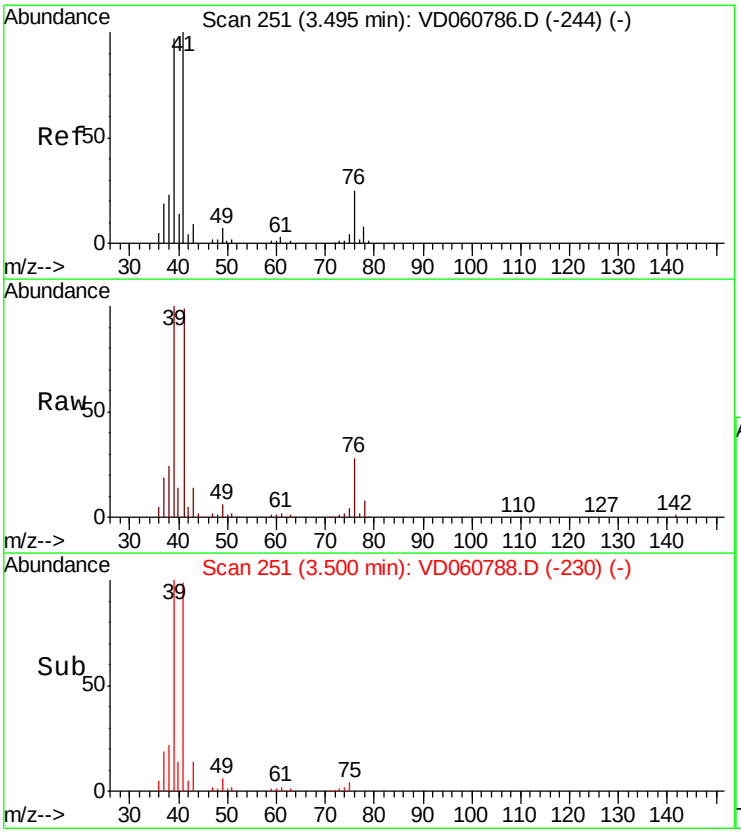
#13
Acrolein
Concen: 451.727 ug/l
RT: 2.96 min Scan# 196
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 84386

Ion	Ratio	Lower	Upper
56	100		
55	75.6	62.2	93.4

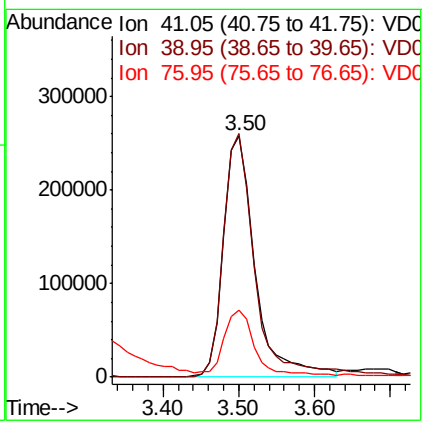


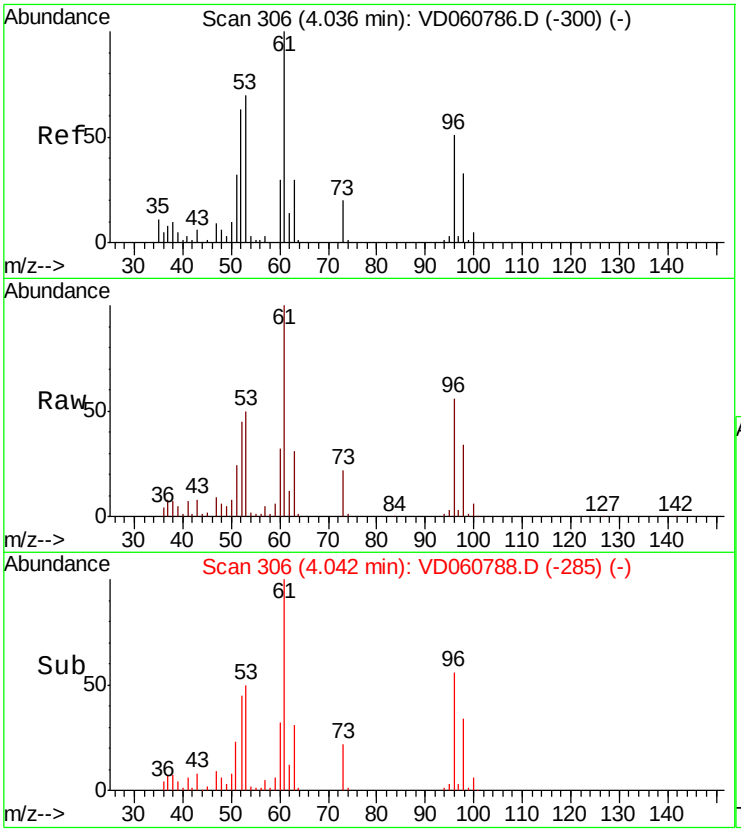


#14
Allyl chloride
Concen: 106.476 ug/l
RT: 3.50 min Scan# 251
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 41 Resp: 740843

Ion	Ratio	Lower	Upper
41	100		
39	101.0	77.7	116.5
76	27.9	21.8	32.8



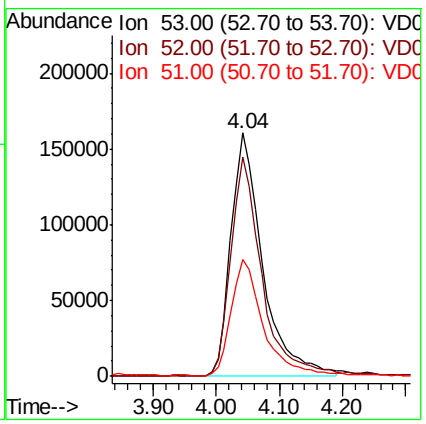


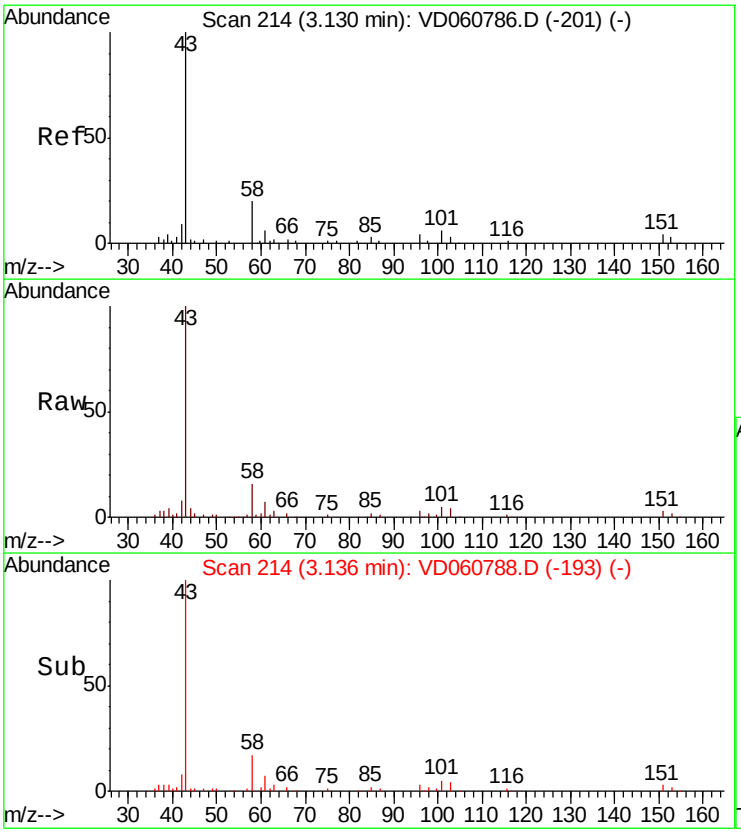
#15
Acrylonitrile
Concen: 476.031 ug/l
RT: 4.04 min Scan# 306
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 554032

Ion	Ratio	Lower	Upper
53	100		
52	90.0	71.6	107.4
51	47.8	36.0	54.0

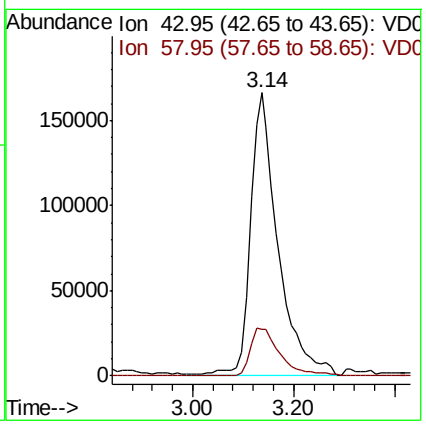


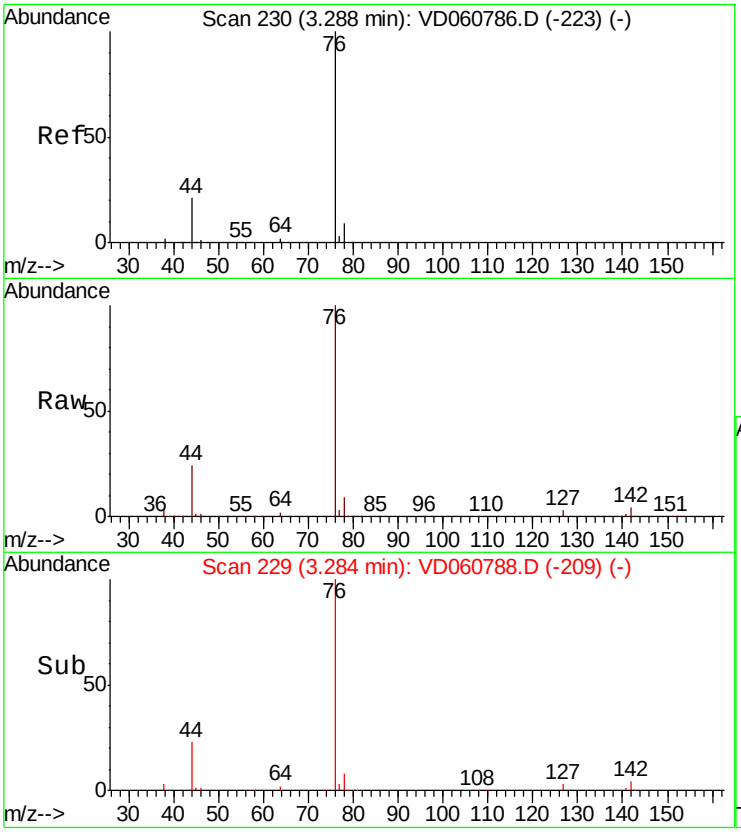


#16
Acetone
Concen: 527.999 ug/l
RT: 3.14 min Scan# 214
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 43 Resp: 634319

Ion	Ratio	Lower	Upper
43	100		
58	16.4	16.0	24.0



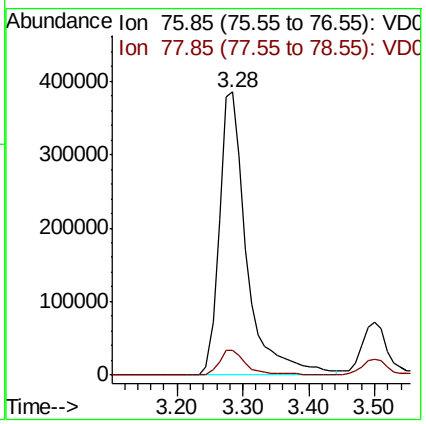


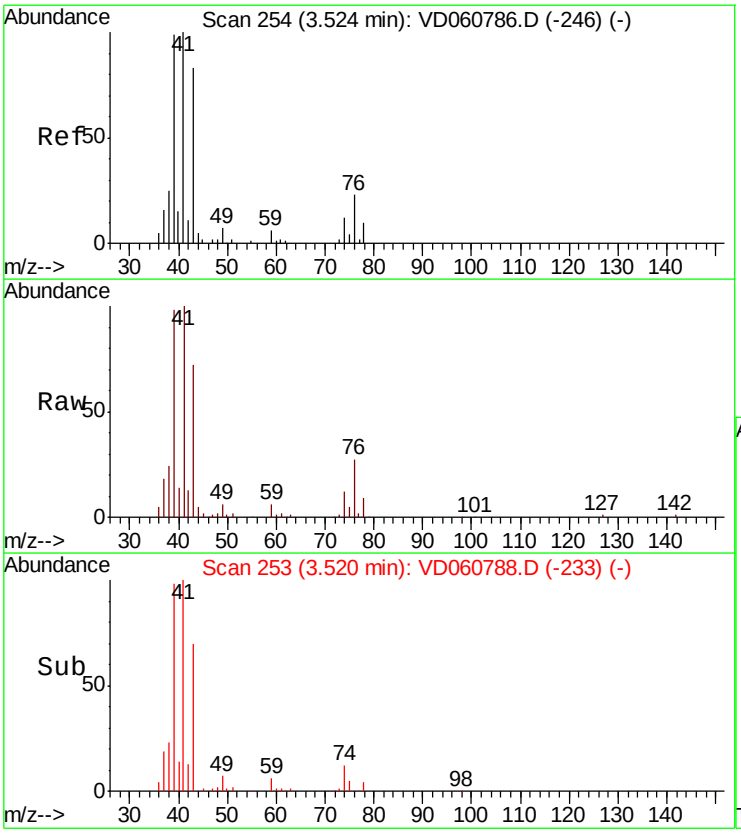
#17
Carbon Disulfide
Concen: 103.417 ug/l
RT: 3.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1116050

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

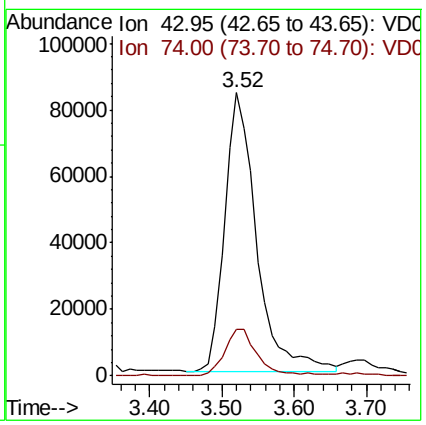


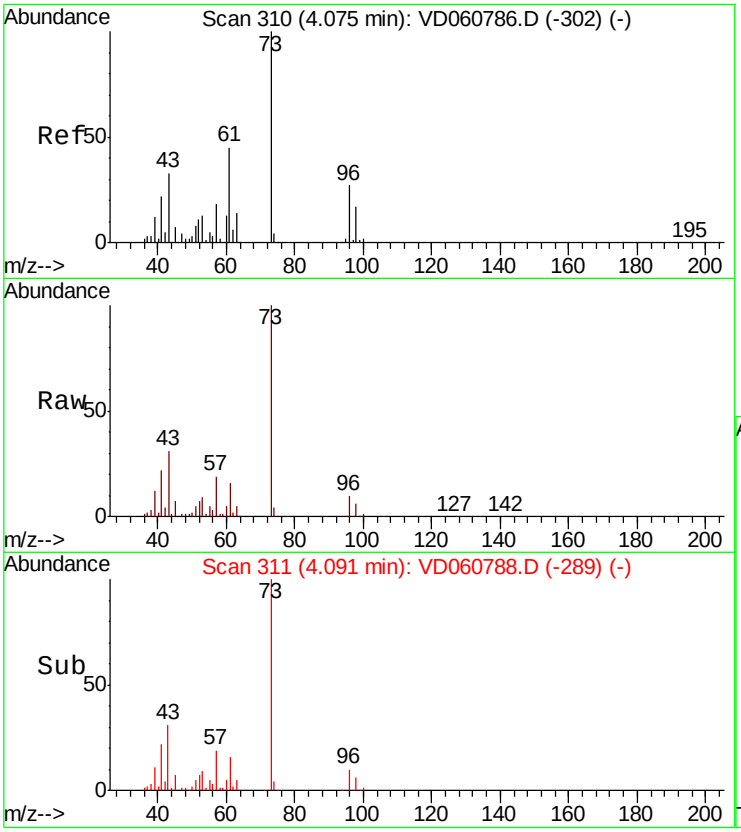


#18
Methyl Acetate
Concen: 101.854 ug/l
RT: 3.52 min Scan# 253
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 43 Resp: 257523

Ion	Ratio	Lower	Upper
43	100		
74	16.5	10.8	16.2#



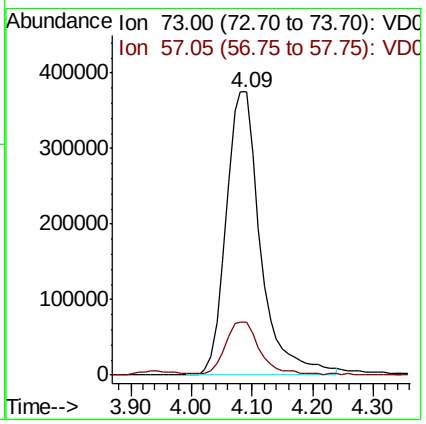


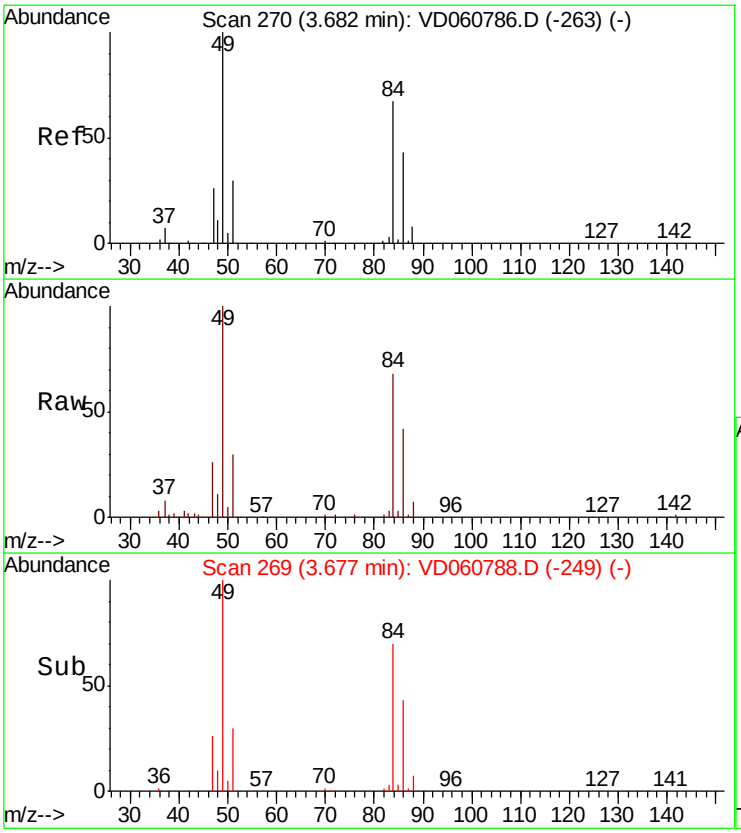
#19
Methyl tert-butyl Ether
Concen: 95.424 ug/l
RT: 4.09 min Scan# 311
Delta R.T. 0.02 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1478761

Ion	Ratio	Lower	Upper
73	100		
57	18.8	14.7	22.1

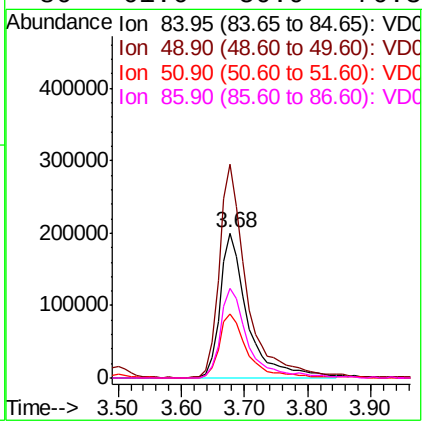


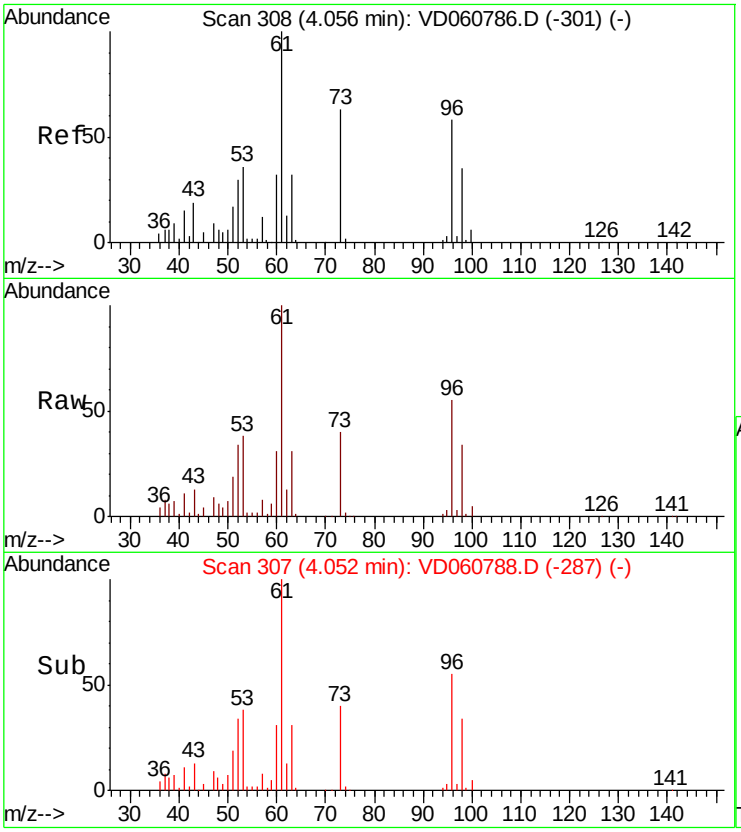


#20
Methylene Chloride
Concen: 95.549 ug/l
RT: 3.68 min Scan# 269
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 84 Resp: 606622

Ion	Ratio	Lower	Upper
84	100		
49	147.4	119.6	179.4
51	44.3	36.2	54.4
86	61.6	50.9	76.3



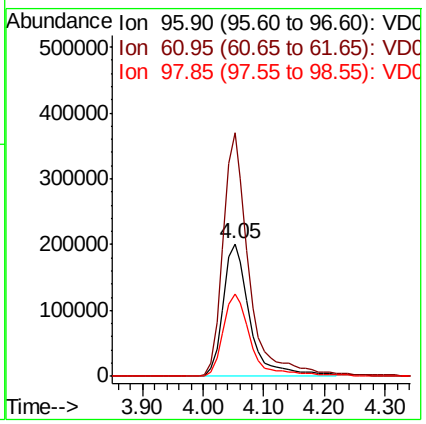


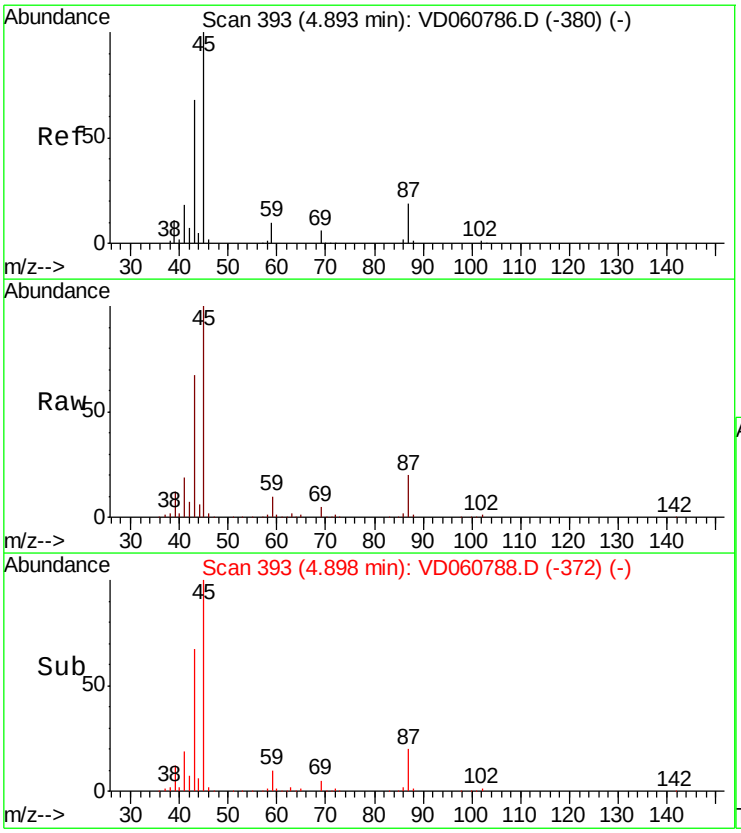
#21
trans-1,2-Dichloroethene
Concen: 98.874 ug/l
RT: 4.05 min Scan# 307
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 96 Resp: 616815

Ion	Ratio	Lower	Upper
96	100		
61	183.4	138.8	208.2
98	61.9	48.7	73.1

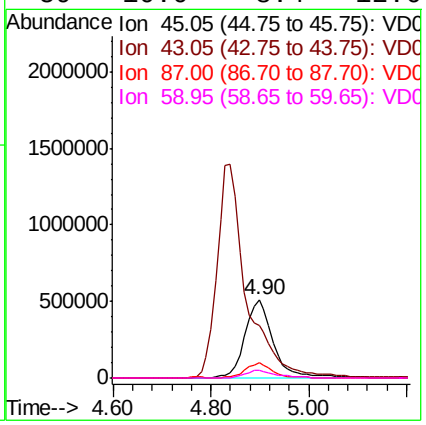


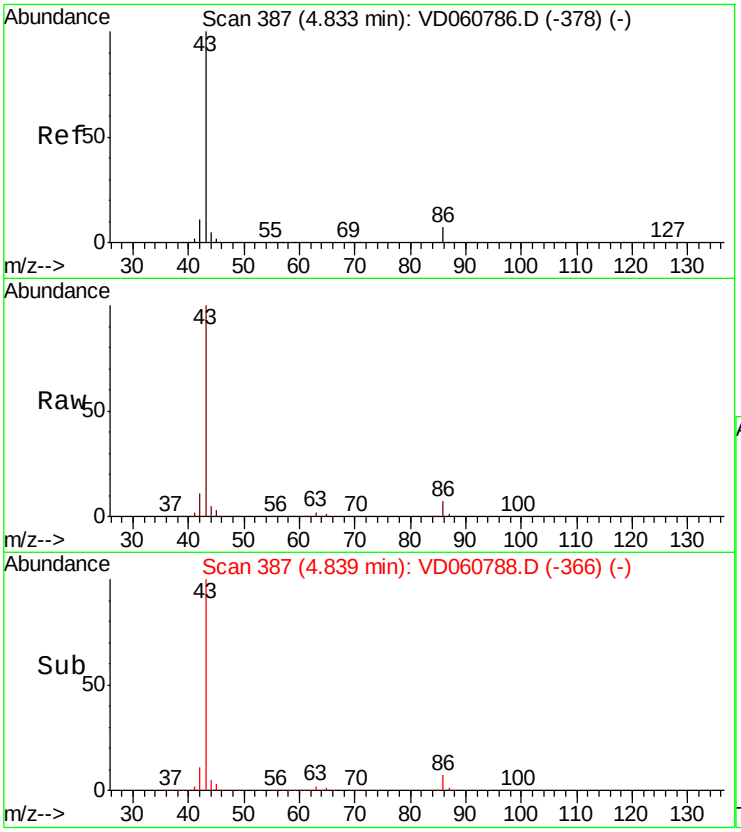


#22
Diisopropyl ether
Concen: 95.823 ug/l
RT: 4.90 min Scan# 393
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 45 Resp: 2047229

Ion	Ratio	Lower	Upper
45	100		
43	67.3	54.8	82.2
87	20.2	15.5	23.3
59	10.0	8.4	12.6



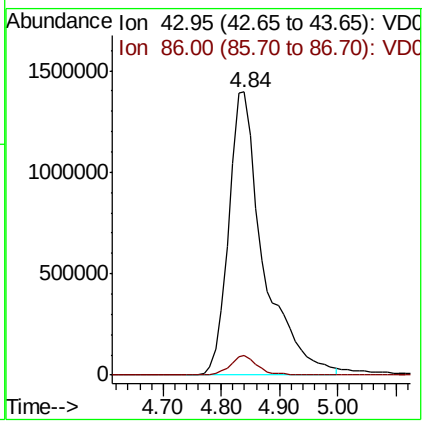


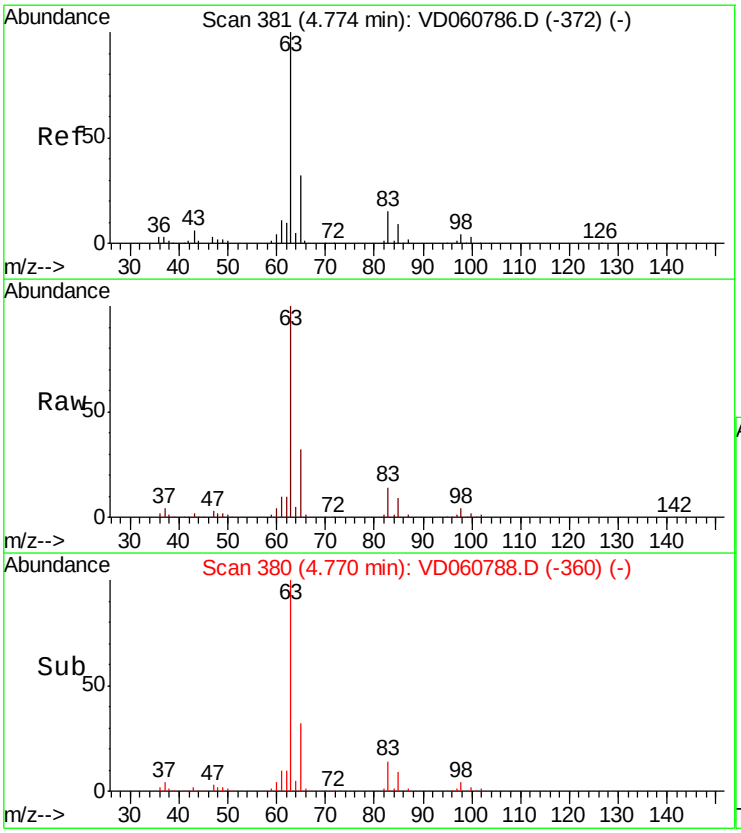
#23
Vinyl Acetate
Concen: 474.513 ug/l
RT: 4.84 min Scan# 387
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 5801096

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.3	7.9

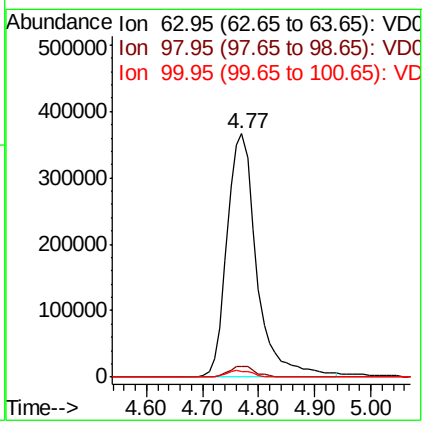


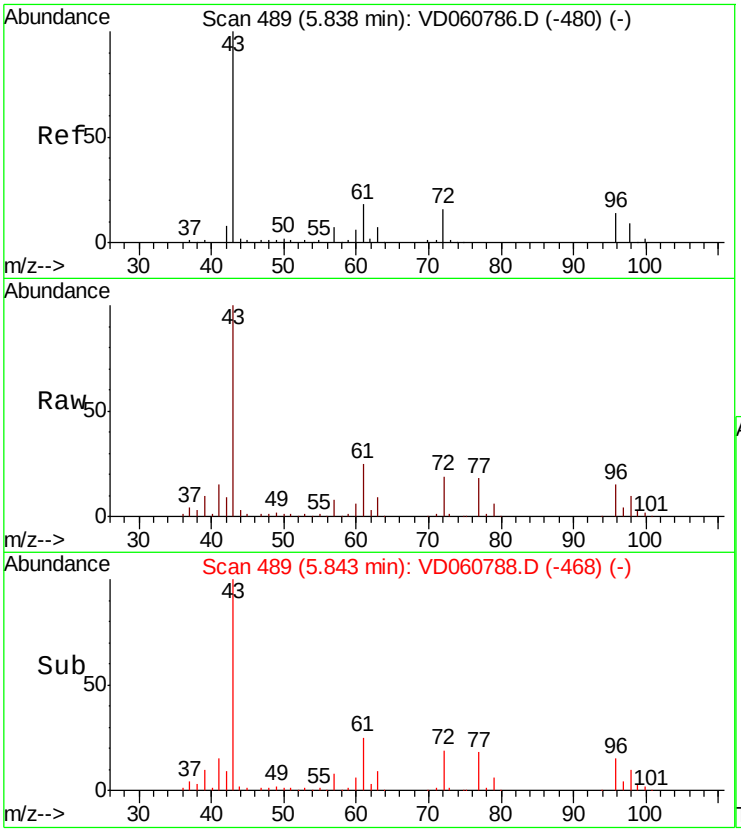


#24
1,1-Dichloroethane
Concen: 104.581 ug/l
RT: 4.77 min Scan# 380
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 63 Resp: 1349663

Ion	Ratio	Lower	Upper
63	100		
98	4.5	1.9	5.7
100	2.4	1.5	4.4



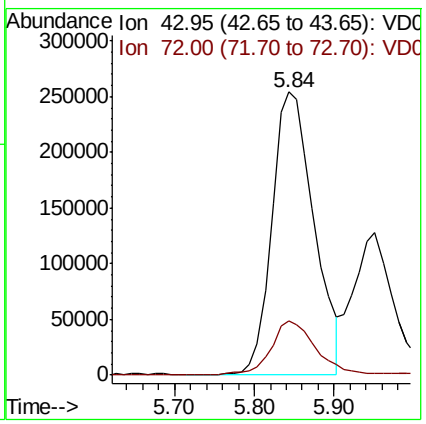


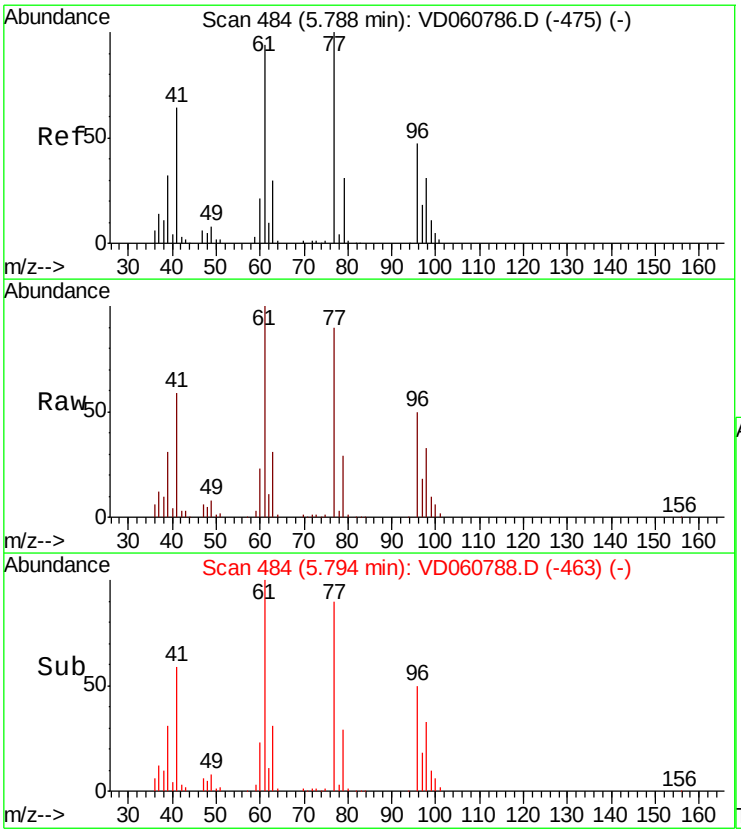
#25
2-Butanone
Concen: 492.385 ug/l
RT: 5.84 min Scan# 489
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 927768

Ion	Ratio	Lower	Upper
43	100		
72	19.2	13.1	19.7

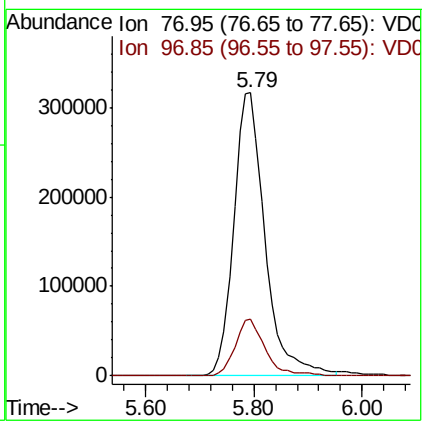


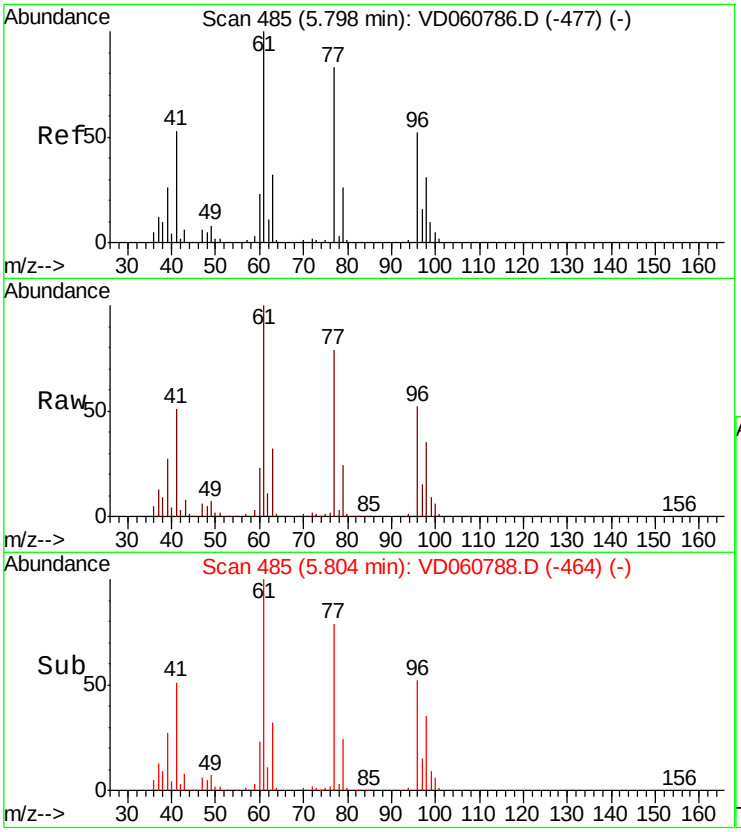


#26
2,2-Dichloropropane
Concen: 99.302 ug/l
RT: 5.79 min Scan# 484
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 77 Resp: 1269908

Ion	Ratio	Lower	Upper
77	100		
97	20.1	9.0	27.1



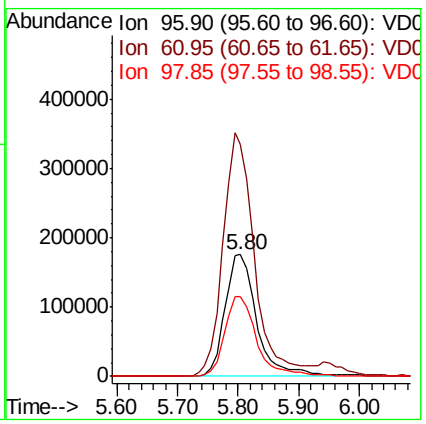


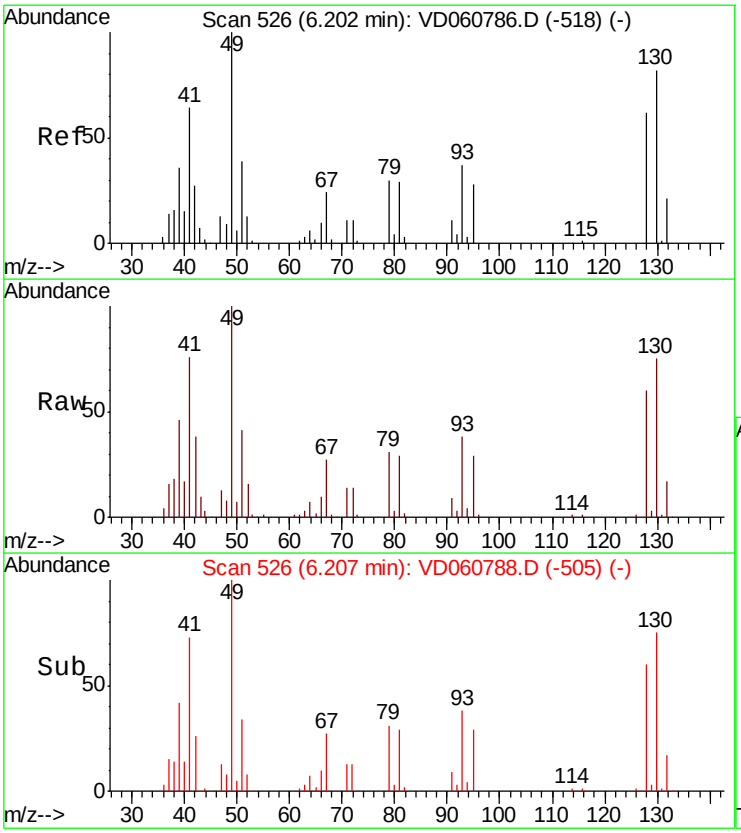
#27
cis-1,2-Dichloroethene
Concen: 99.184 ug/l
RT: 5.80 min Scan# 485
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 639389

Ion	Ratio	Lower	Upper
96	100		
61	191.5	0.0	385.2
98	66.2	0.0	120.6

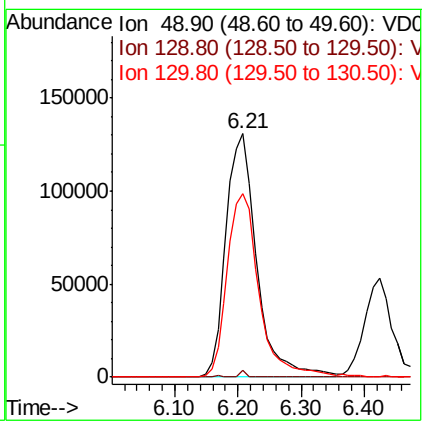


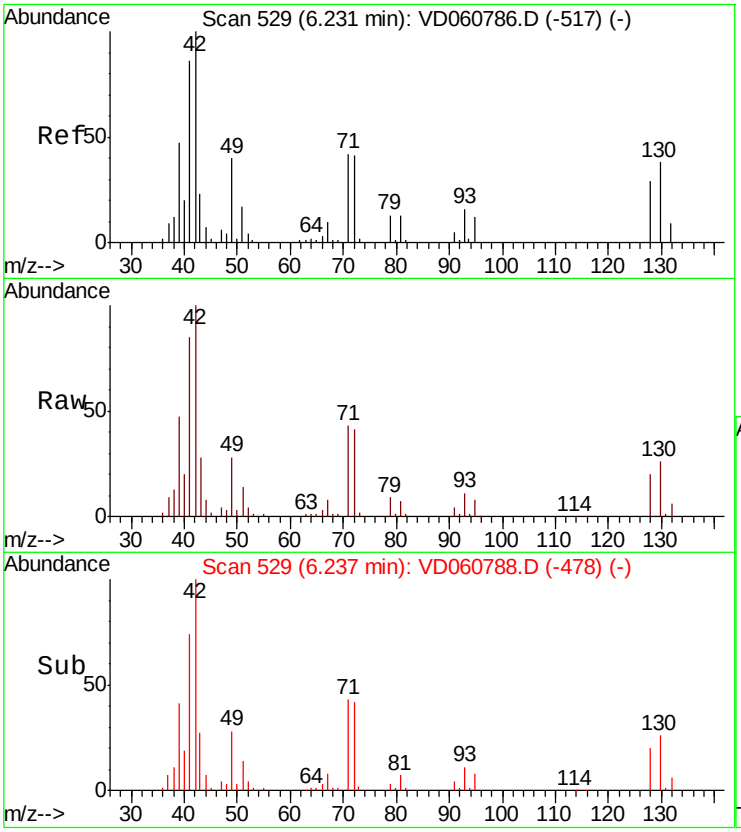


#28
Bromochloromethane
Concen: 84.274 ug/l
RT: 6.21 min Scan# 526
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 49 Resp: 441381

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	0.0#
130	75.1	65.4	98.2



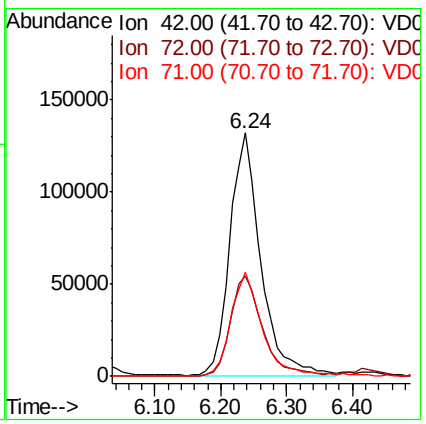


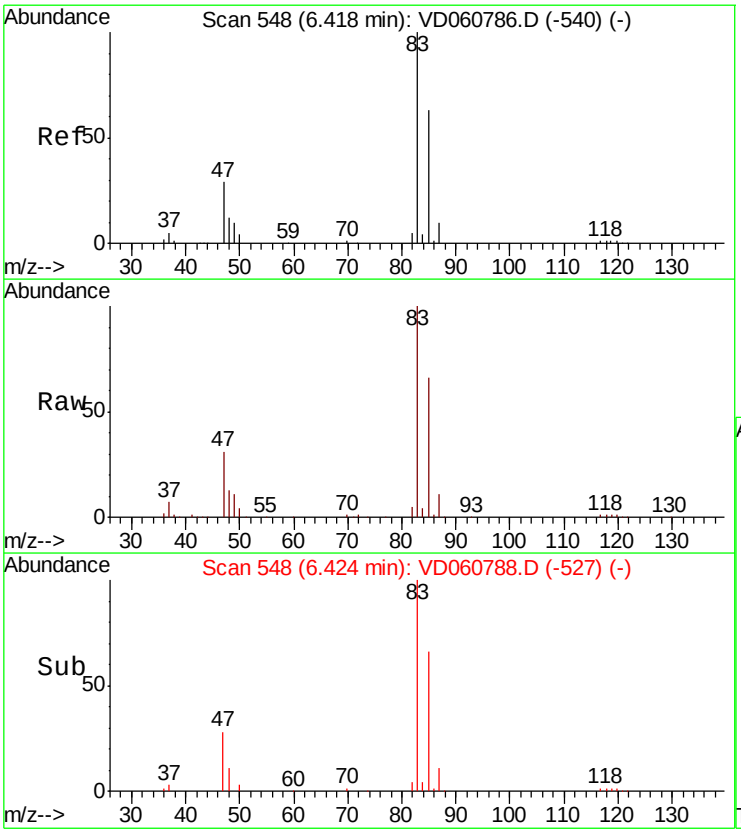
#29
Tetrahydrofuran
Concen: 476.782 ug/l
RT: 6.24 min Scan# 529
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 432777

Ion	Ratio	Lower	Upper
42	100		
72	42.9	33.6	50.4
71	43.8	34.6	51.8

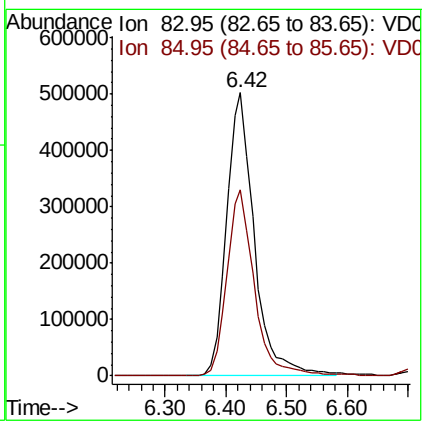


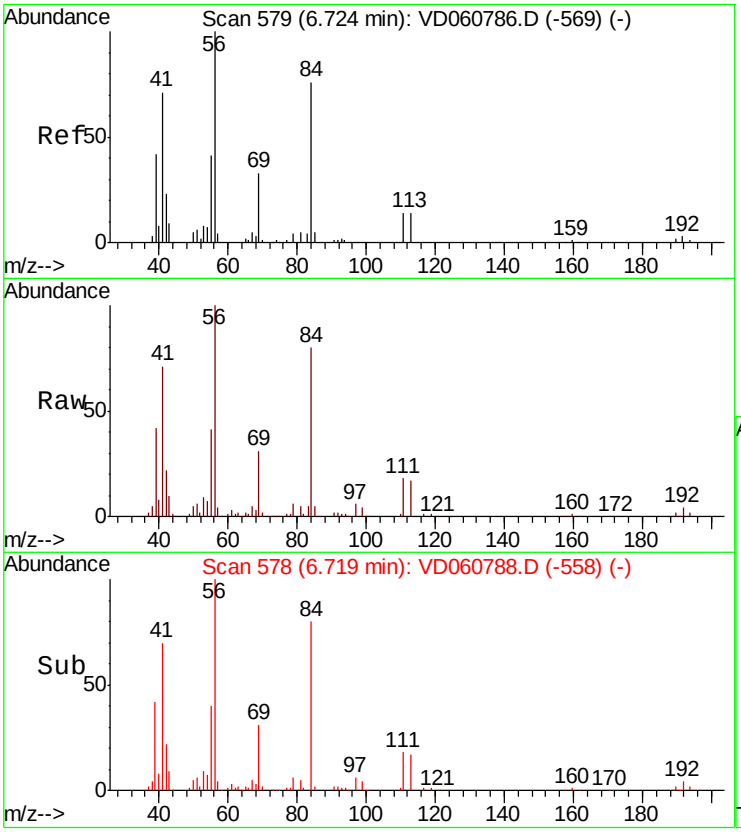


#30
Chloroform
Concen: 105.361 ug/l
RT: 6.42 min Scan# 548
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 83 Resp: 1588951

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.3	75.5



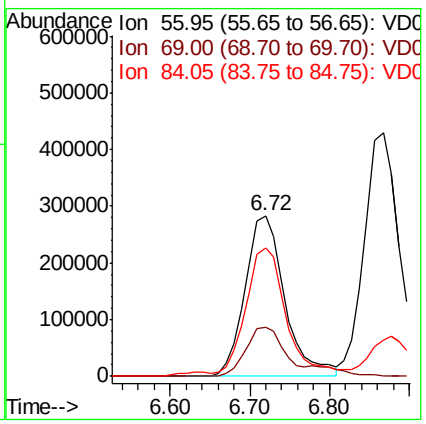


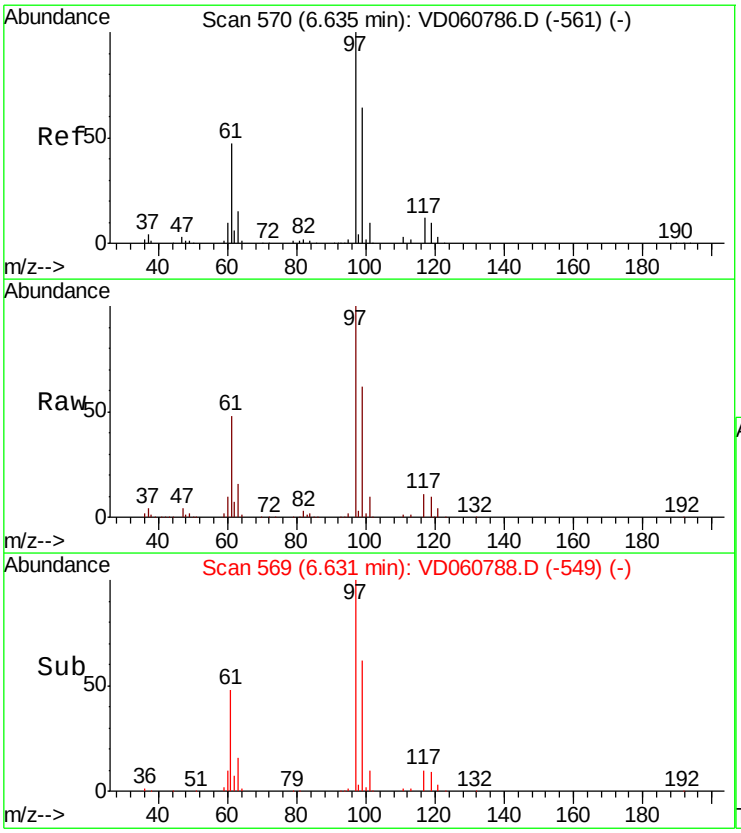
#31
Cyclohexane
Concen: 102.609 ug/l
RT: 6.72 min Scan# 578
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 975298

Ion	Ratio	Lower	Upper
56	100		
69	30.8	26.2	39.2
84	79.8	63.0	94.6

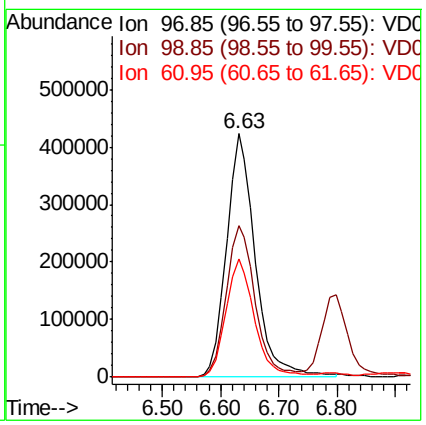


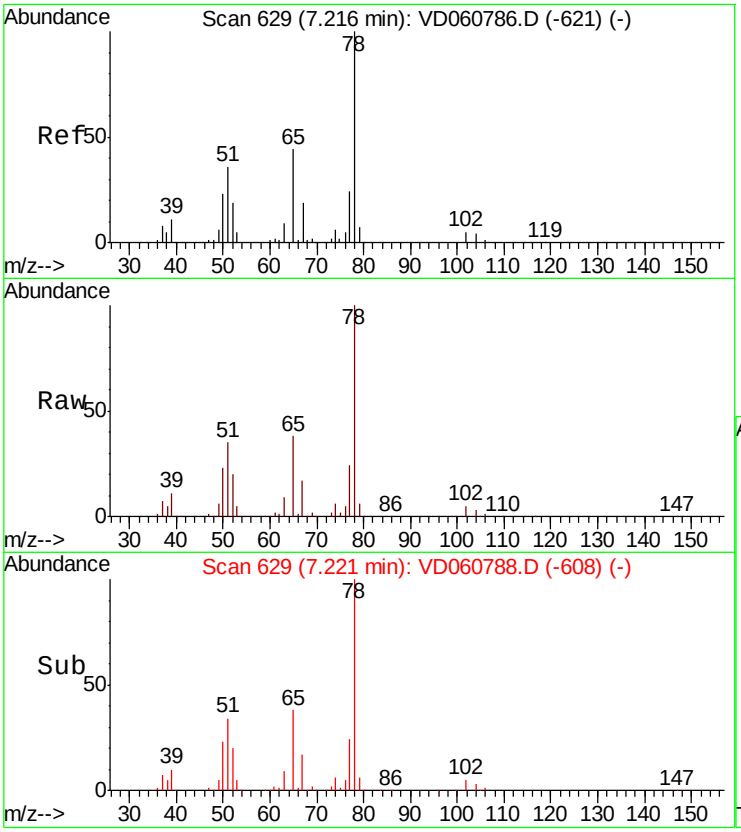


#32
1,1,1-Trichloroethane
Concen: 101.727 ug/l
RT: 6.63 min Scan# 569
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 97 Resp: 1443887

Ion	Ratio	Lower	Upper
97	100		
99	62.0	50.8	76.2
61	48.3	37.7	56.5



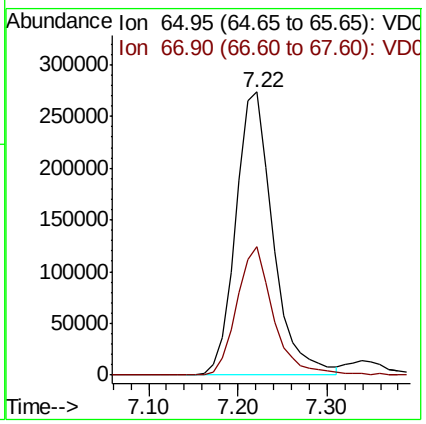


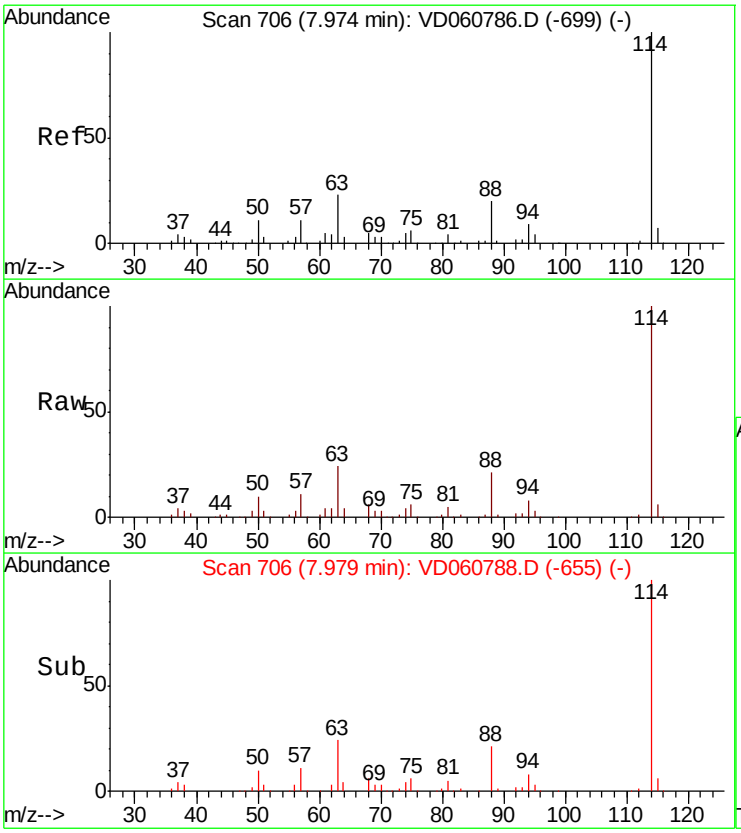
#33
1,2-Dichloroethane-d4
Concen: 101.727 ug/l
RT: 7.22 min Scan# 629
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 796864

Ion	Ratio	Lower	Upper
65	100		
67	45.5	0.0	86.0

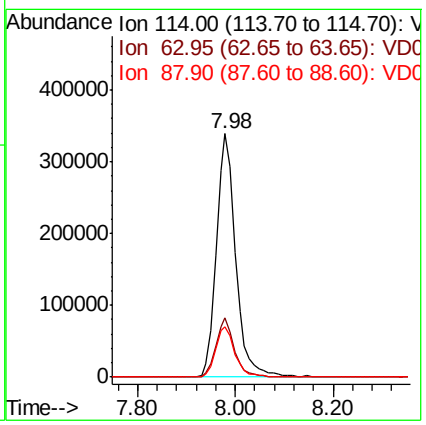


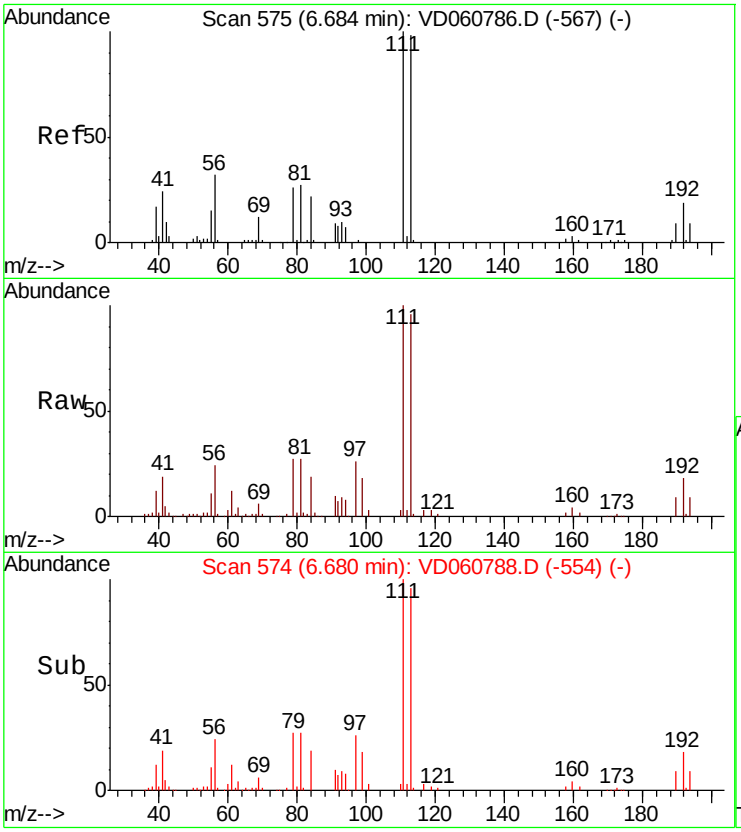


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 706
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:114 Resp: 933052

Ion	Ratio	Lower	Upper
114	100		
63	24.4	0.0	46.4
88	20.8	0.0	39.6



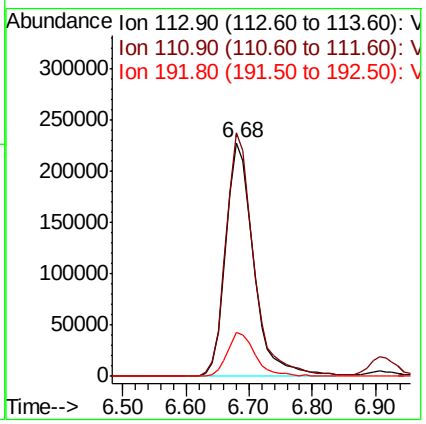


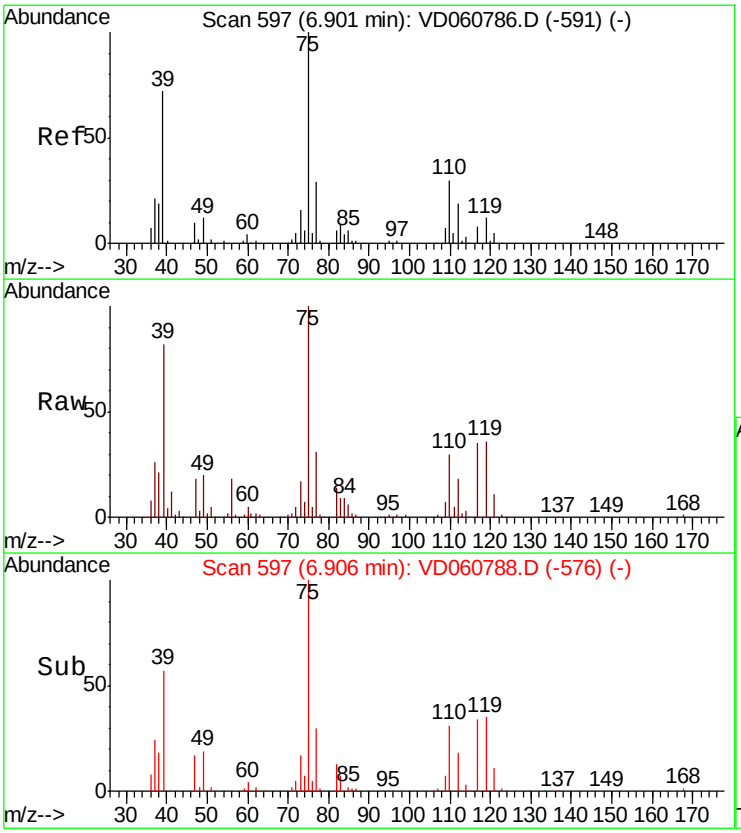
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.68 min Scan# 574
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 698877

Ion	Ratio	Lower	Upper
113	100		
111	104.3	81.4	122.0
192	18.8	15.3	22.9

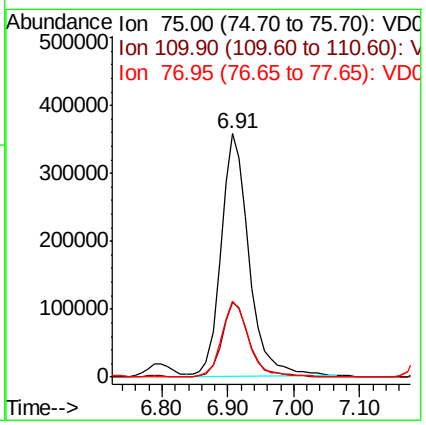


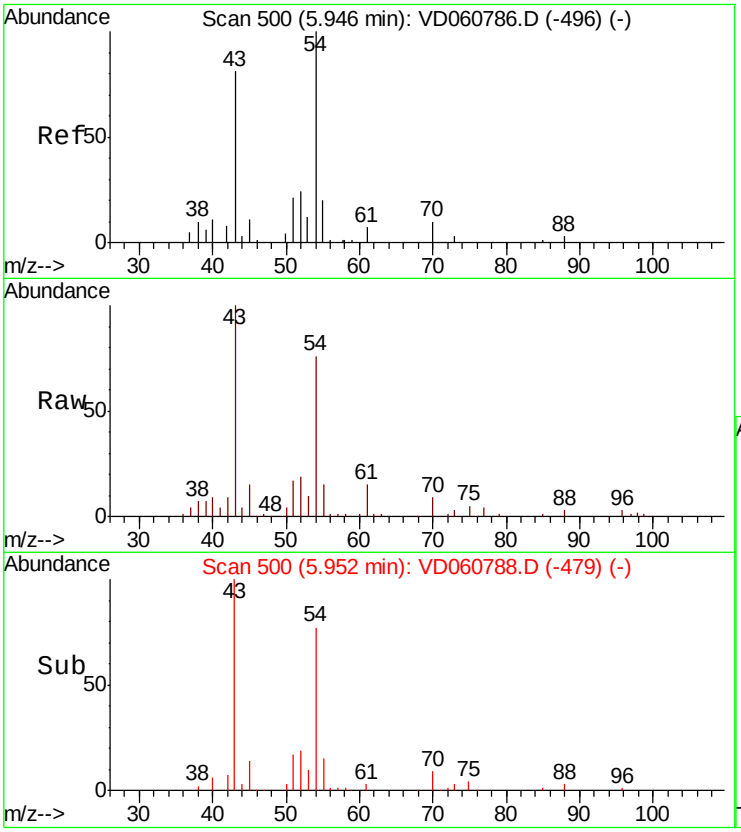


#36
1,1-Dichloropropene
Concen: 97.950 ug/l
RT: 6.91 min Scan# 597
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 75 Resp: 1051584

Ion	Ratio	Lower	Upper
75	100		
110	30.5	14.8	44.3
77	31.2	23.1	34.7



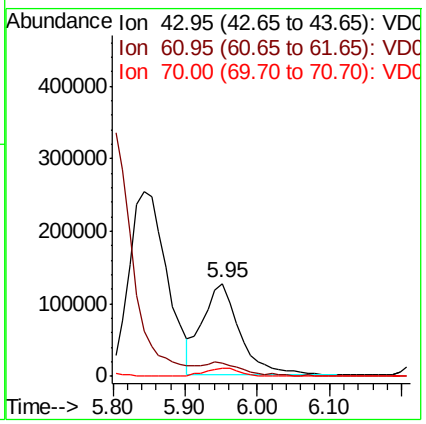


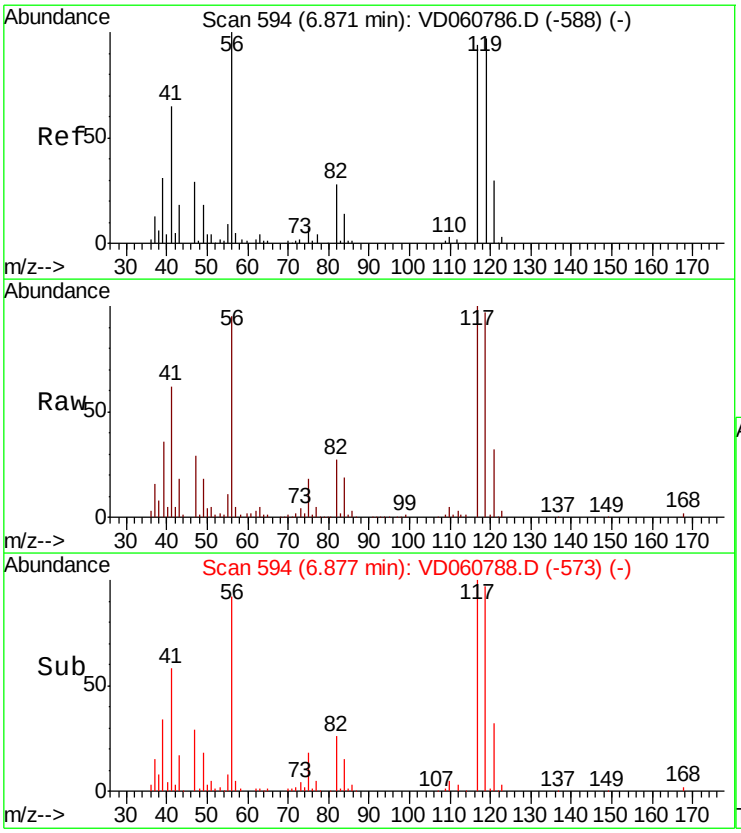
#37
Ethyl Acetate
Concen: 101.692 ug/l
RT: 5.95 min Scan# 500
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 453749

Ion	Ratio	Lower	Upper
43	100		
61	14.8	12.2	18.4
70	9.2	6.8	10.2

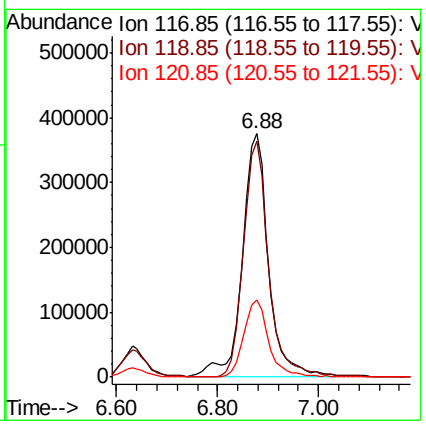


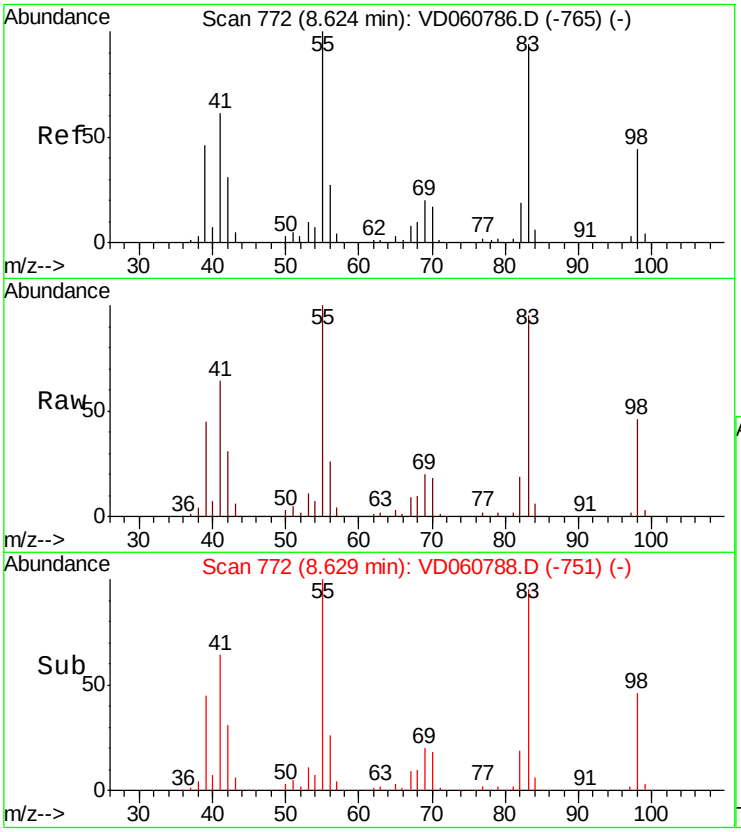


#38
Carbon Tetrachloride
Concen: 101.376 ug/l
RT: 6.88 min Scan# 594
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:117 Resp: 1341341

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.5	116.3
121	31.9	24.2	36.2



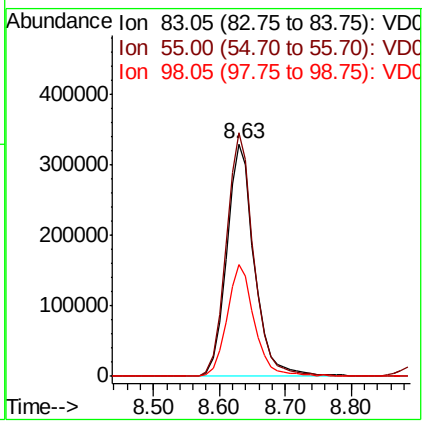


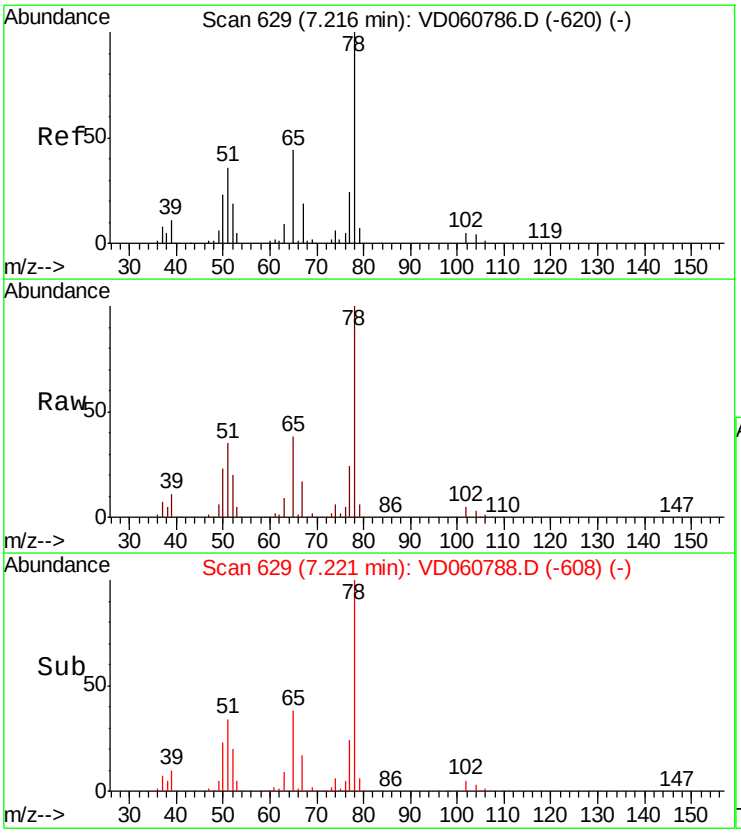
#39
Methylcyclohexane
Concen: 100.648 ug/l
RT: 8.63 min Scan# 772
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 963340

Ion	Ratio	Lower	Upper
83	100		
55	104.9	85.2	127.8
98	48.2	37.7	56.5

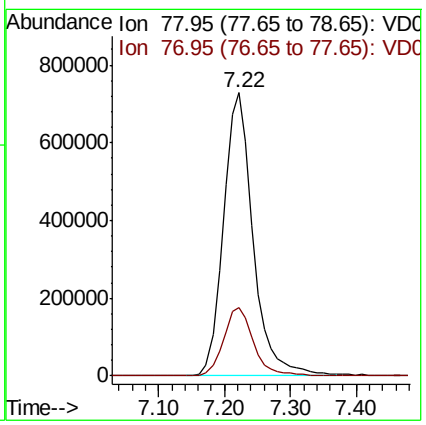


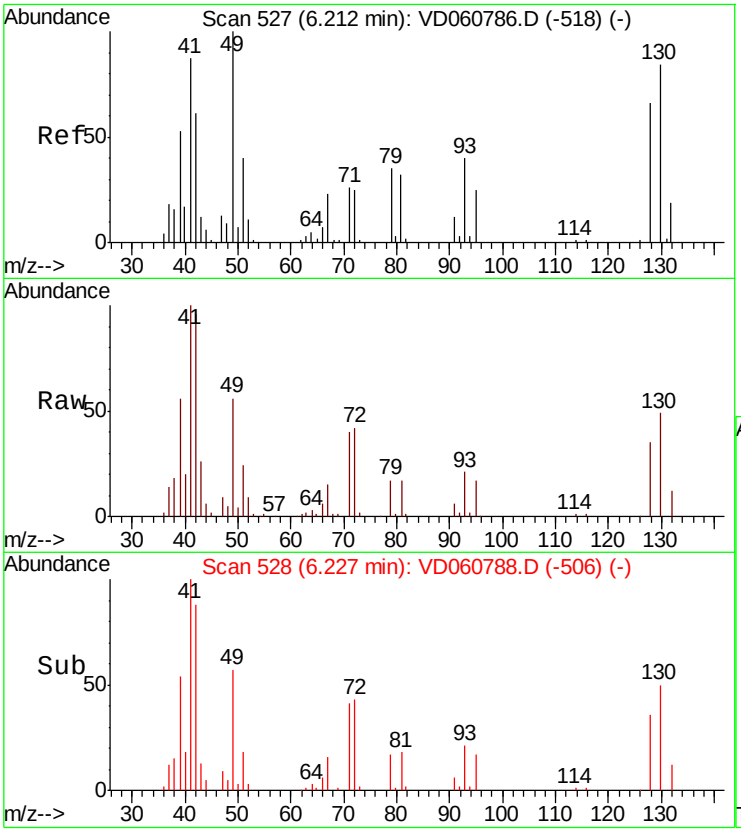


#40
Benzene
Concen: 104.663 ug/l
RT: 7.22 min Scan# 629
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 78 Resp: 2291125

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.4



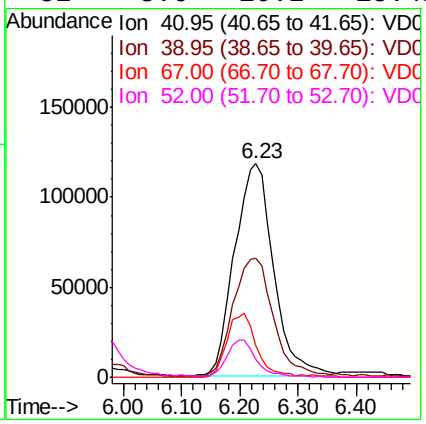


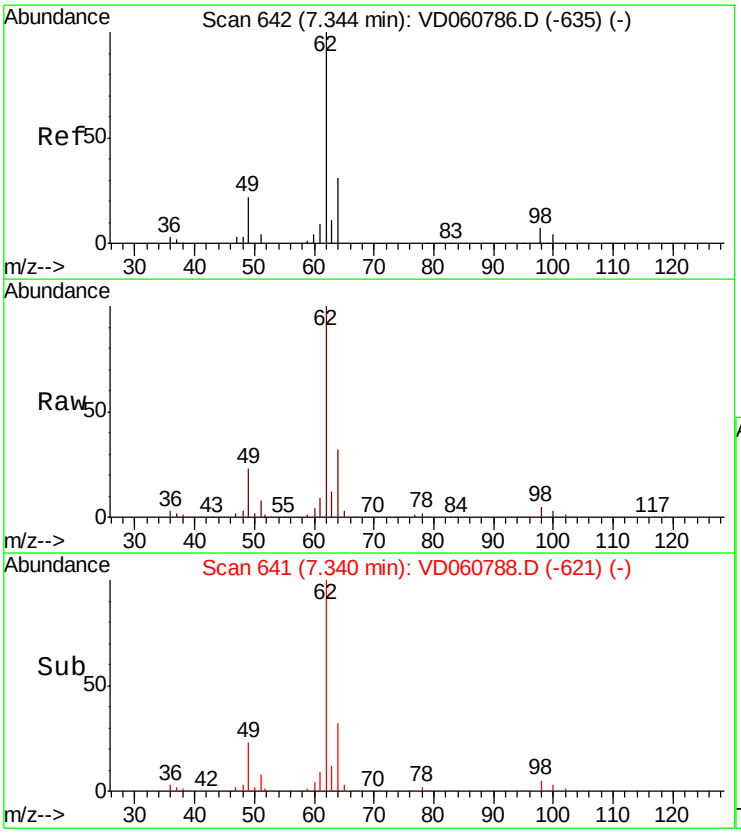
#41
Methacrylonitrile
Concen: 166.153 ug/l
RT: 6.23 min Scan# 528
Delta R.T. 0.02 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 553677

Ion	Ratio	Lower	Upper
41	100		
39	55.7	49.4	74.2
67	15.3	20.7	31.1#
52	8.6	10.2	15.4#

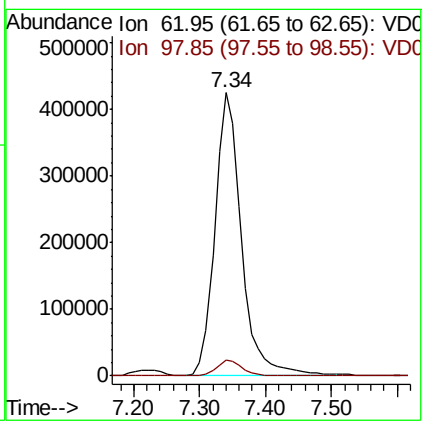


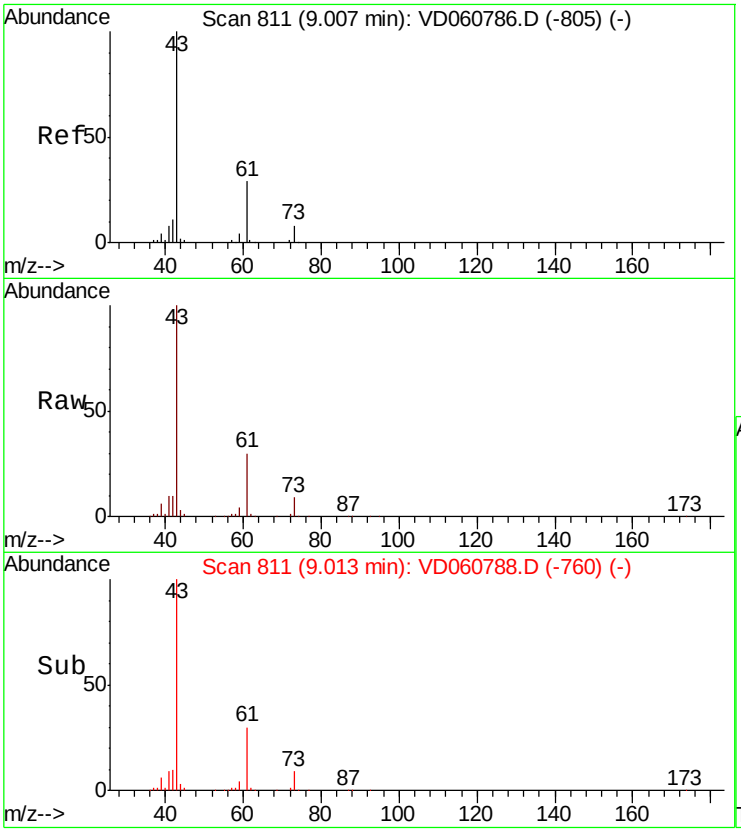


#42
1,2-Dichloroethane
Concen: 99.334 ug/l
RT: 7.34 min Scan# 641
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 62 Resp: 1179695

Ion	Ratio	Lower	Upper
62	100		
98	5.4	0.0	13.6



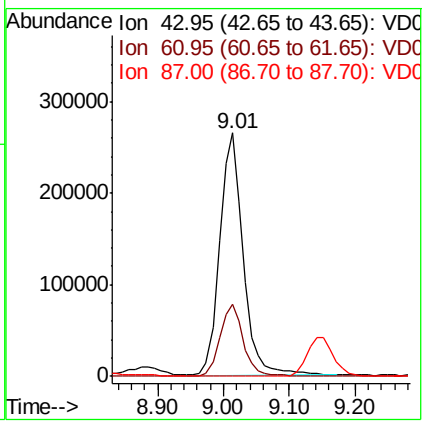


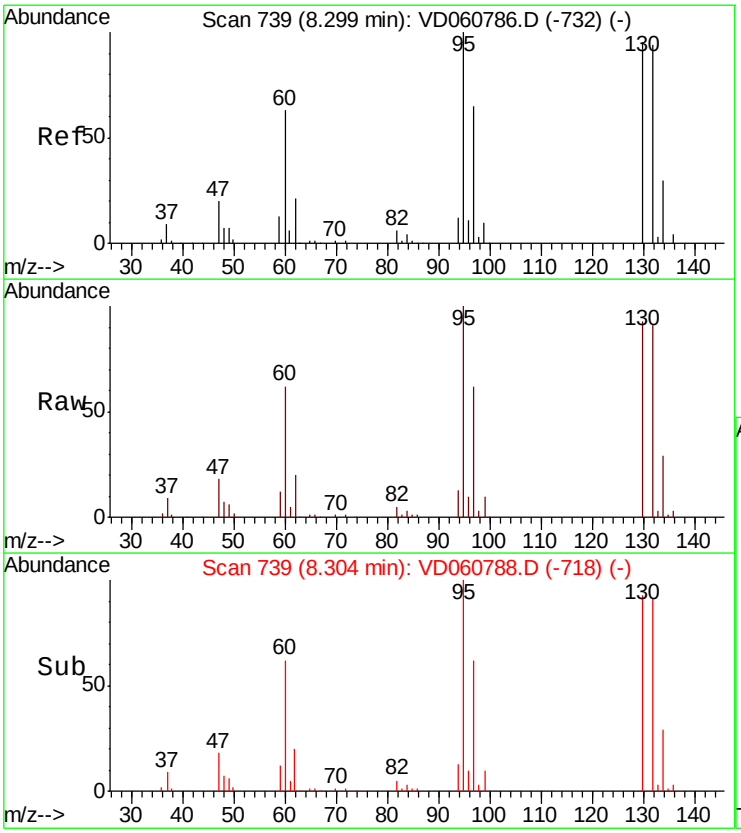
#43
Isopropyl Acetate
Concen: 95.974 ug/l
RT: 9.01 min Scan# 811
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 657743

Ion	Ratio	Lower	Upper
43	100		
61	29.5	23.2	34.8
87	0.3	0.0	0.0#

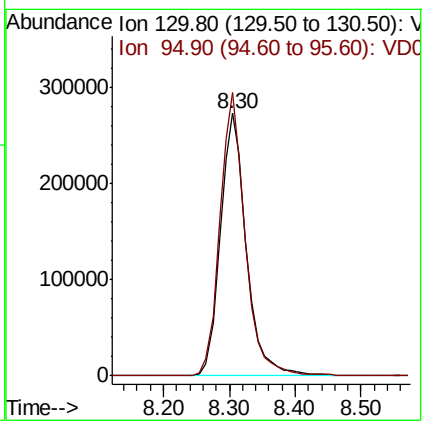


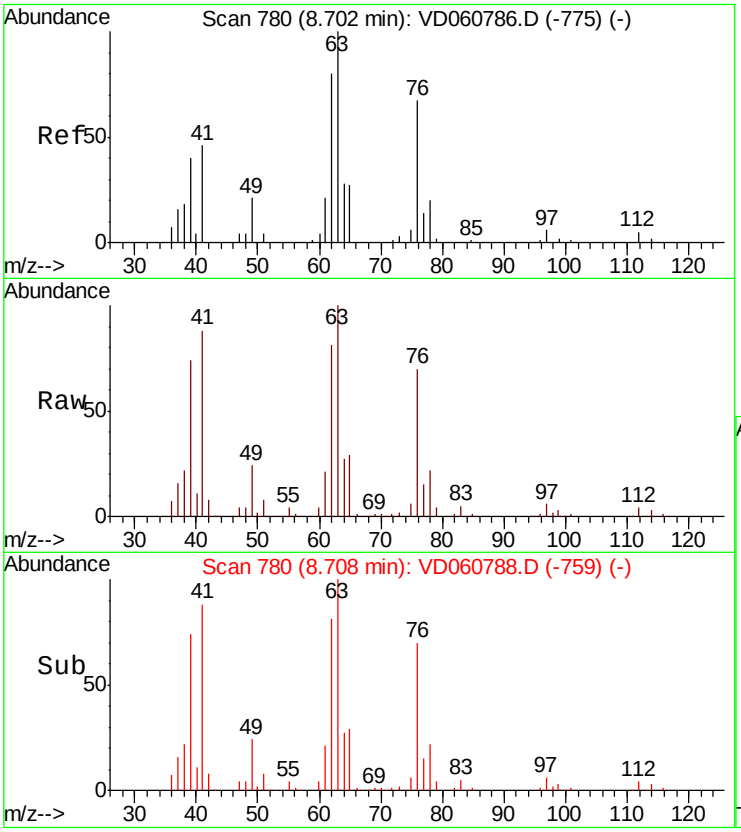


#44
Trichloroethene
Concen: 96.450 ug/l
RT: 8.30 min Scan# 739
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:130 Resp: 748963

Ion	Ratio	Lower	Upper
130	100		
95	107.9	0.0	211.6



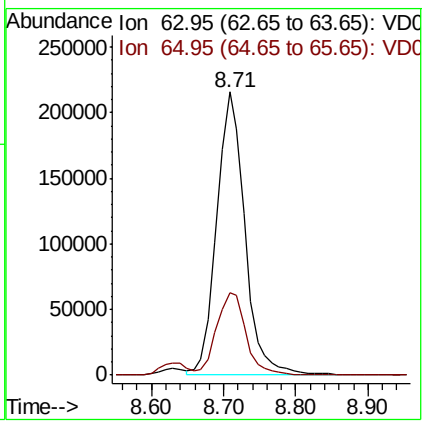


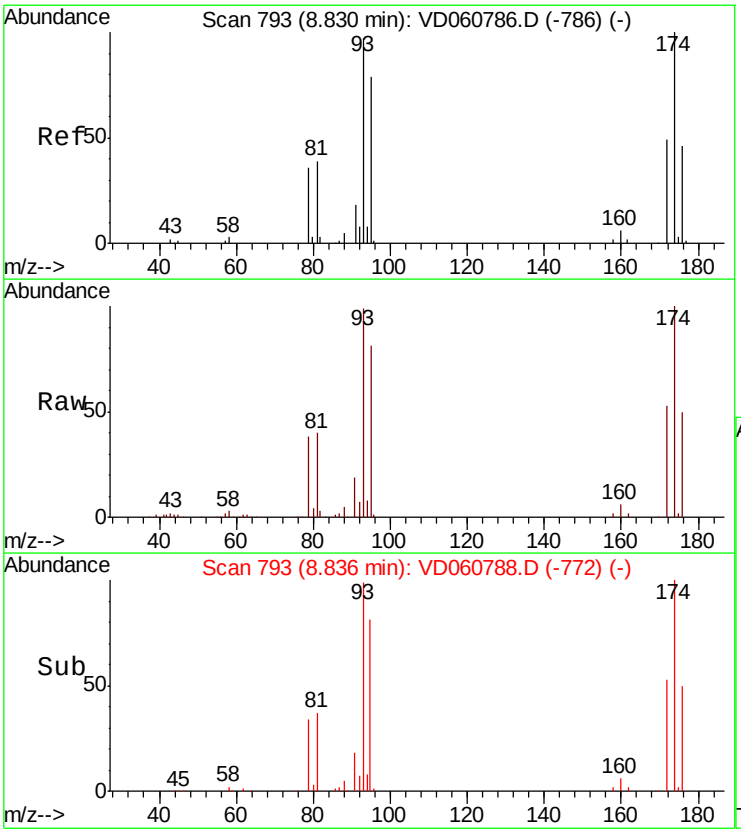
#45
1,2-Dichloropropane
Concen: 101.364 ug/l
RT: 8.71 min Scan# 780
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 575794

Ion	Ratio	Lower	Upper
63	100		
65	29.0	23.0	34.6

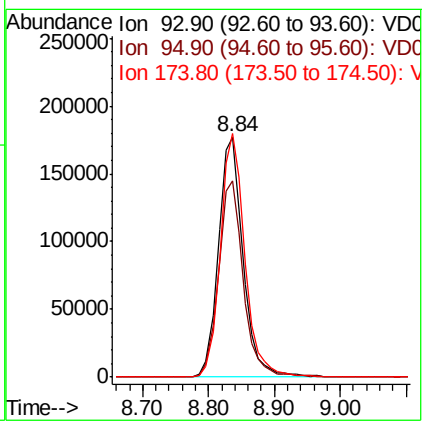


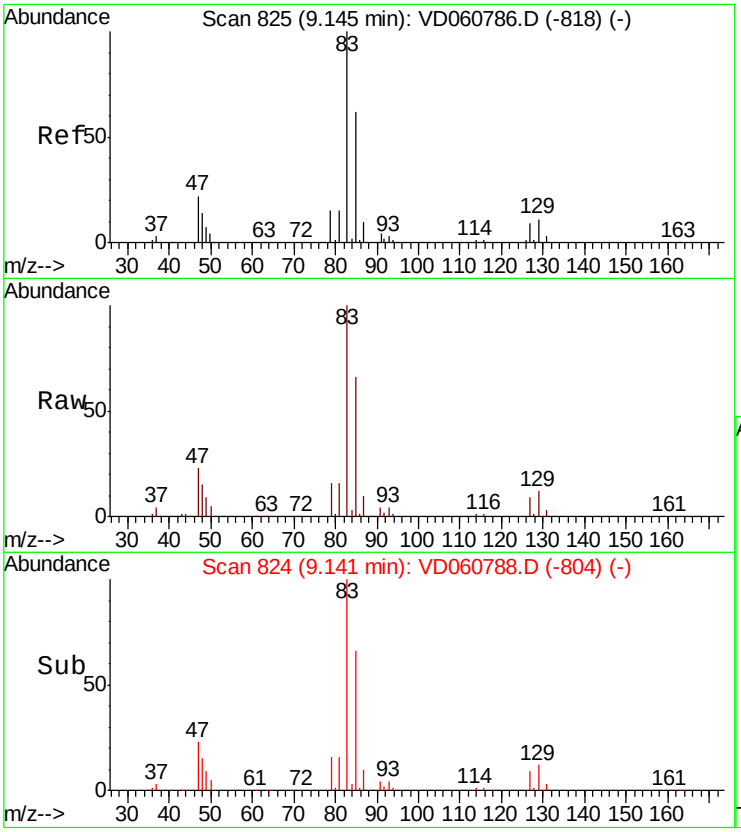


#46
Dibromomethane
Concen: 99.154 ug/l
RT: 8.84 min Scan# 793
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 93 Resp: 460727

Ion	Ratio	Lower	Upper
93	100		
95	82.0	65.2	97.8
174	101.4	82.1	123.1



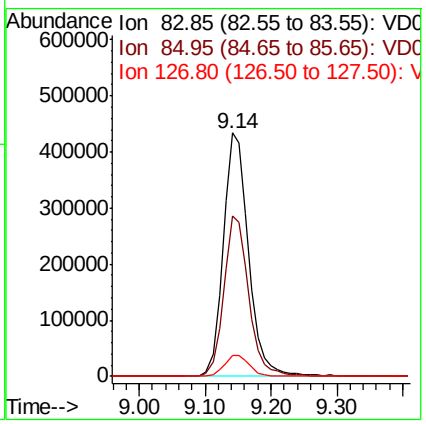


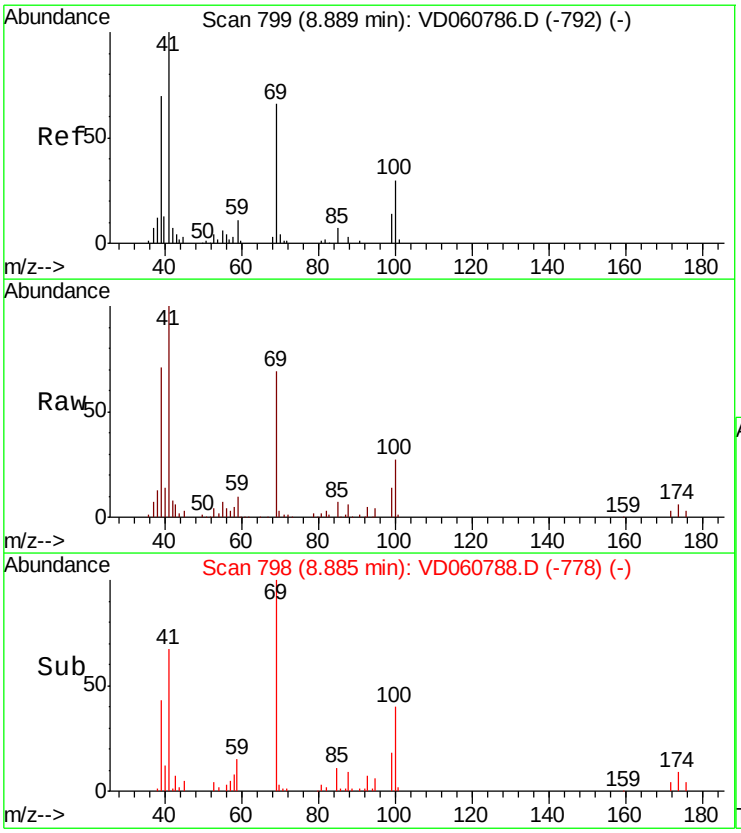
#47
Bromodichloromethane
Concen: 101.373 ug/l
RT: 9.14 min Scan# 824
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1160328

Ion	Ratio	Lower	Upper
83	100		
85	65.9	49.8	74.6
127	8.8	7.0	10.4

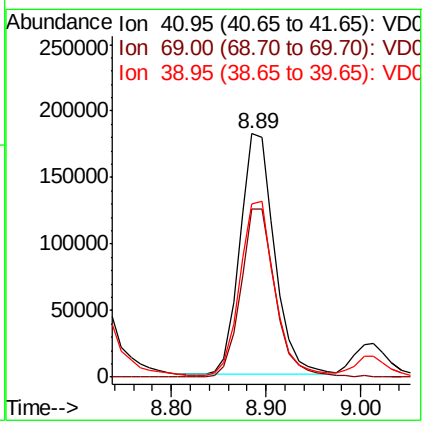


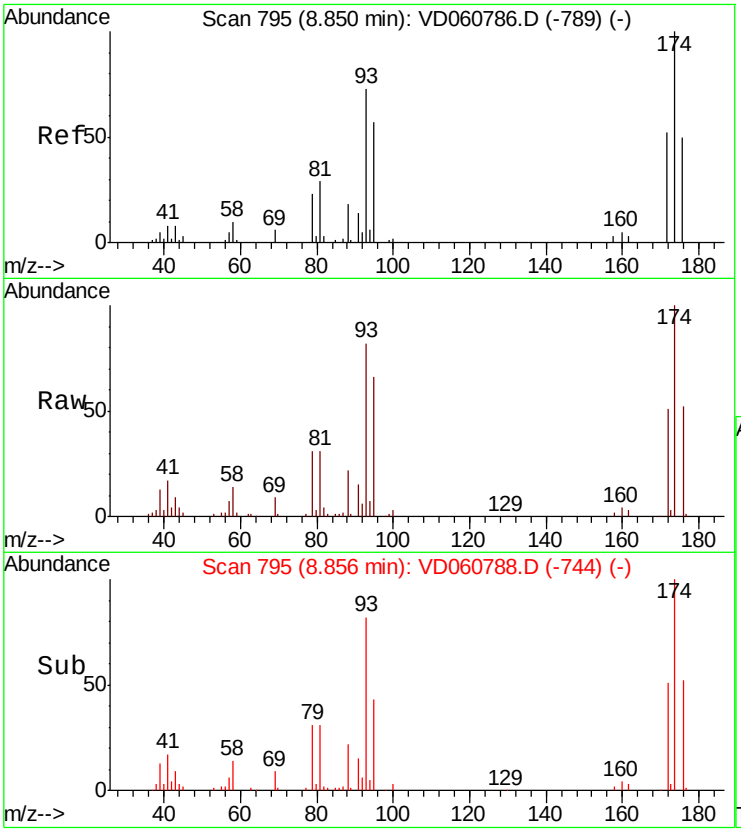


#48
Methyl methacrylate
Concen: 99.065 ug/l
RT: 8.89 min Scan# 798
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 41 Resp: 458135

Ion	Ratio	Lower	Upper
41	100		
69	68.9	52.2	78.4
39	71.1	56.3	84.5



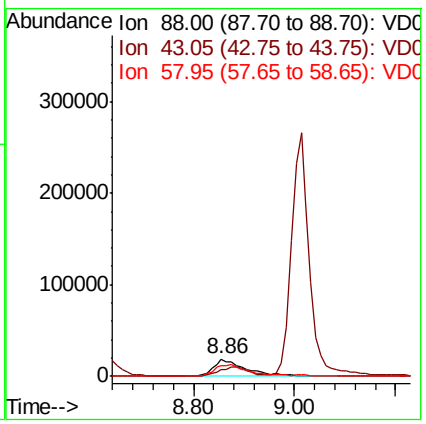


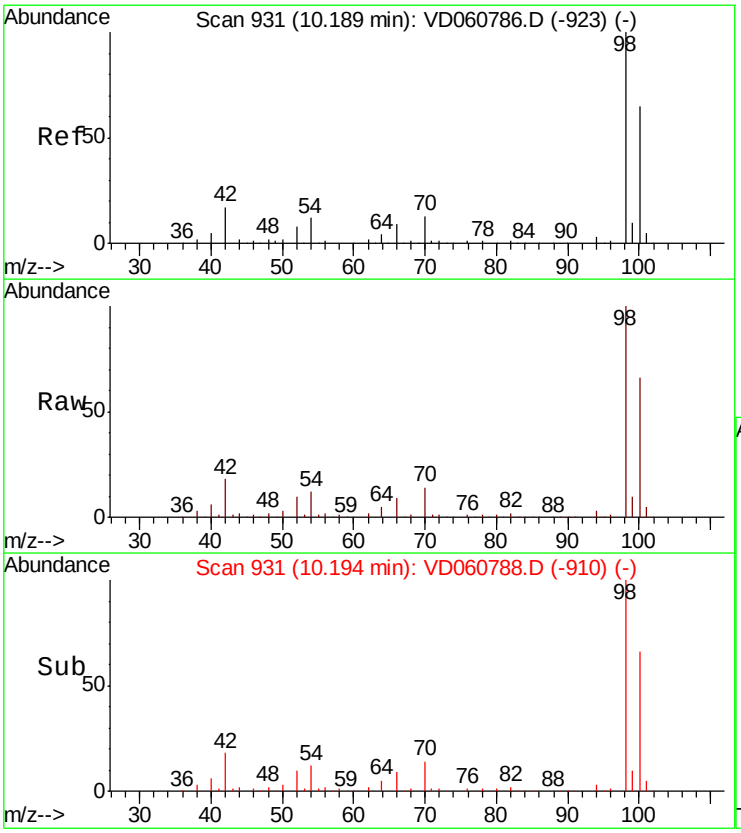
#49
1,4-Dioxane
Concen: 2155.556 ug/l
RT: 8.86 min Scan# 795
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 84152

Ion	Ratio	Lower	Upper
88	100		
43	42.5	36.2	54.2
58	63.3	47.3	70.9

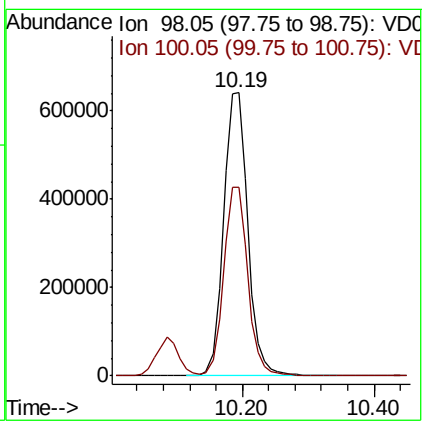


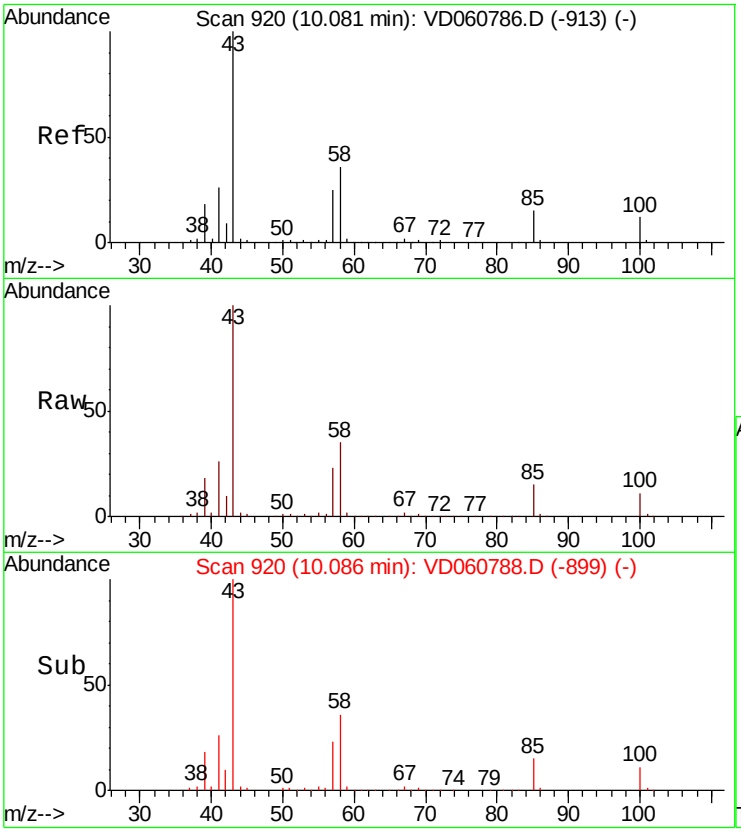


#50
Toluene-d8
Concen: 2155.556 ug/l
RT: 10.19 min Scan# 931
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 98 Resp: 1652120

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.4	80.2



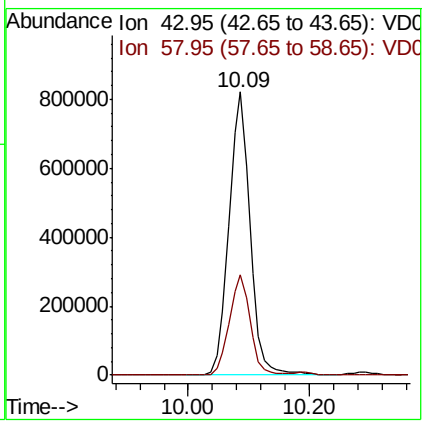


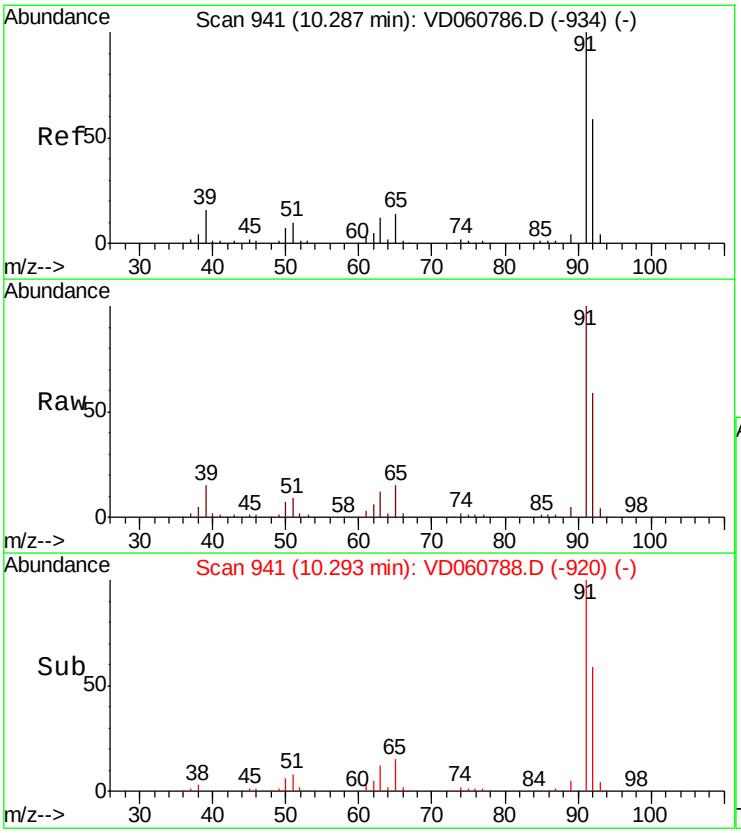
#51
4-Methyl-2-Pentanone
Concen: 438.416 ug/l
RT: 10.09 min Scan# 920
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1976461

Ion	Ratio	Lower	Upper
43	100		
58	35.5	29.0	43.6

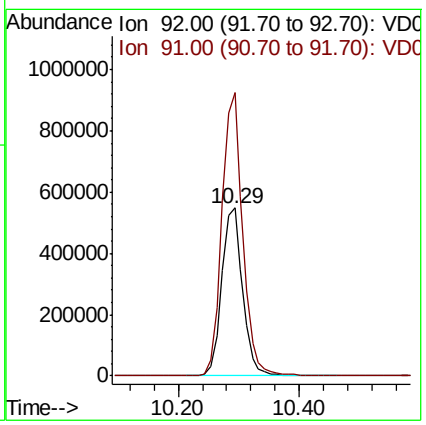


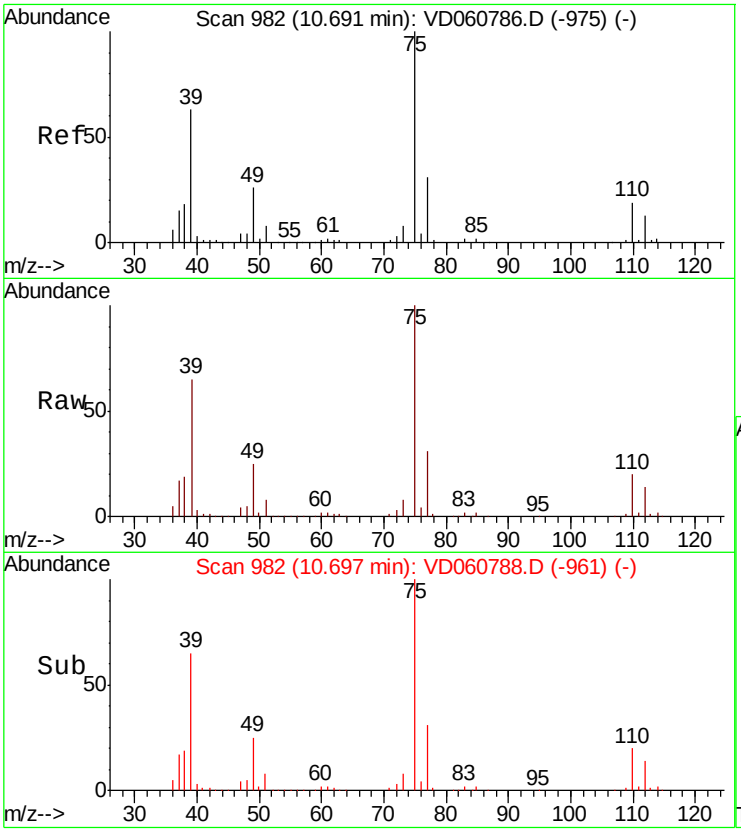


#52
Toluene
Concen: 95.762 ug/l
RT: 10.29 min Scan# 941
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 92 Resp: 1311906

Ion	Ratio	Lower	Upper
92	100		
91	168.9	135.1	202.7



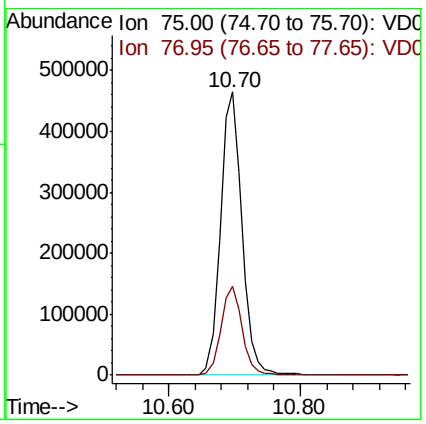


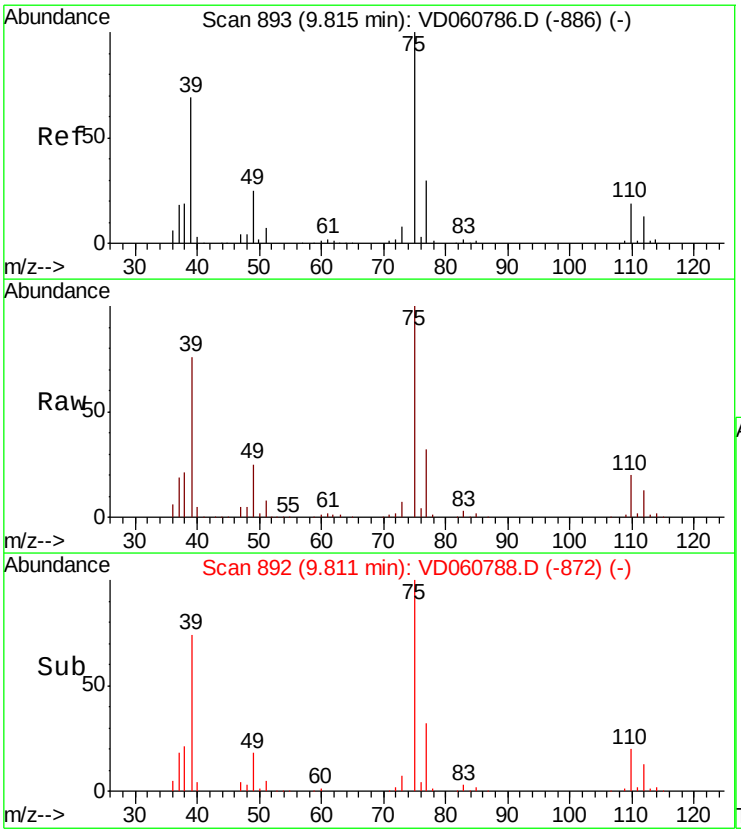
#53
t-1,3-Dichloropropene
Concen: 94.342 ug/l
RT: 10.70 min Scan# 982
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 1056683

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.4	36.6

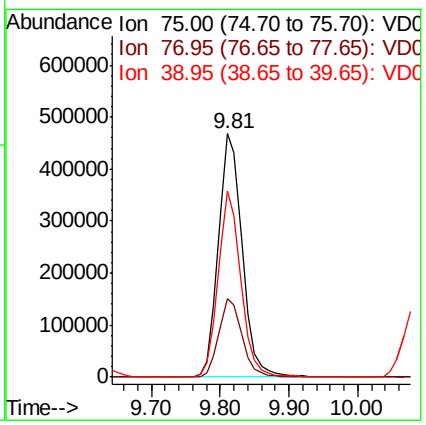


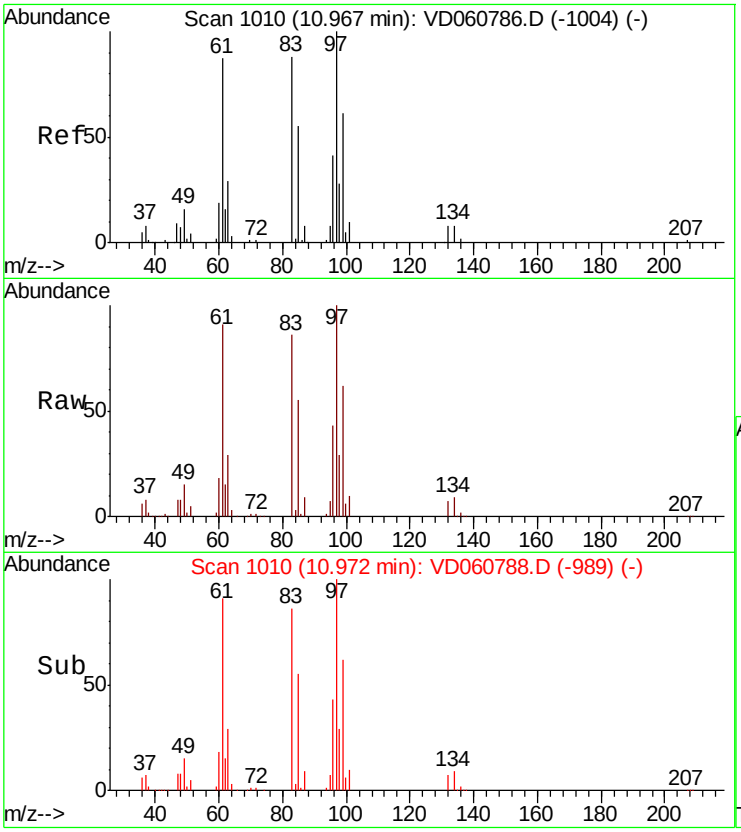


#54
cis-1,3-Dichloropropene
Concen: 105.292 ug/l
RT: 9.81 min Scan# 892
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 75 Resp: 1120249

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.1	36.1
39	76.2	55.4	83.0



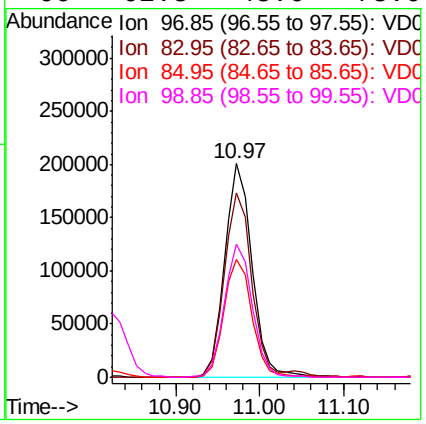


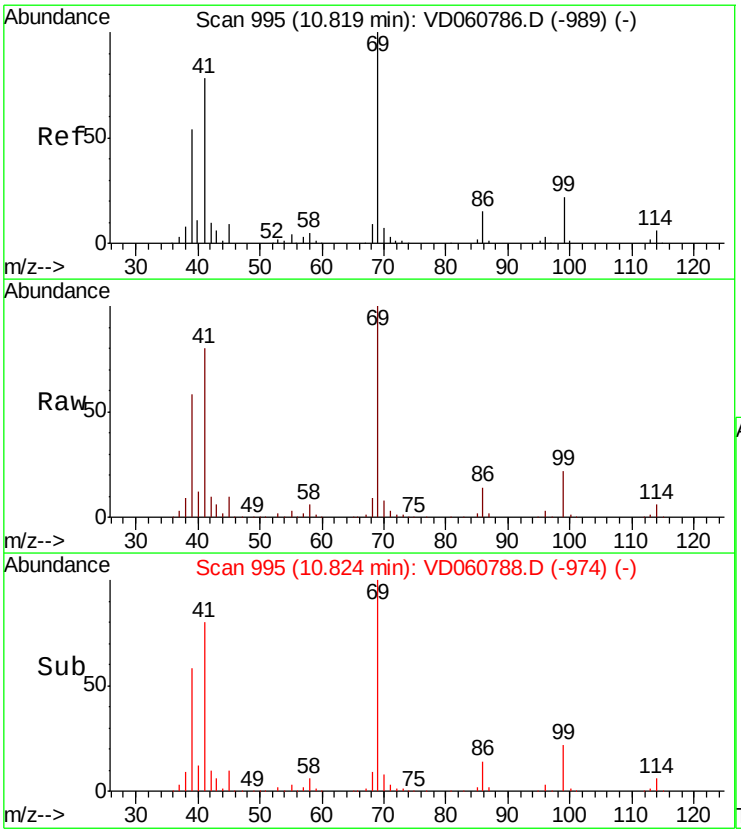
#55
1,1,2-Trichloroethane
Concen: 93.530 ug/l
RT: 10.97 min Scan# 1010
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 454600

Ion	Ratio	Lower	Upper
97	100		
83	86.2	70.4	105.6
85	55.4	43.9	65.9
99	62.3	48.6	73.0

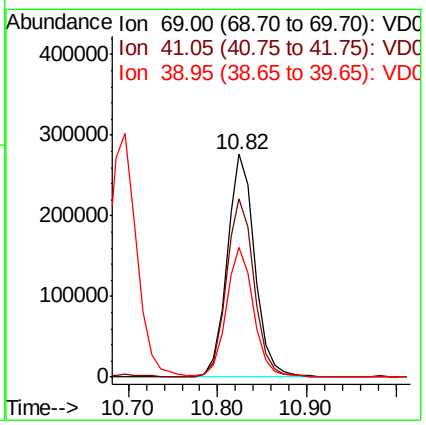


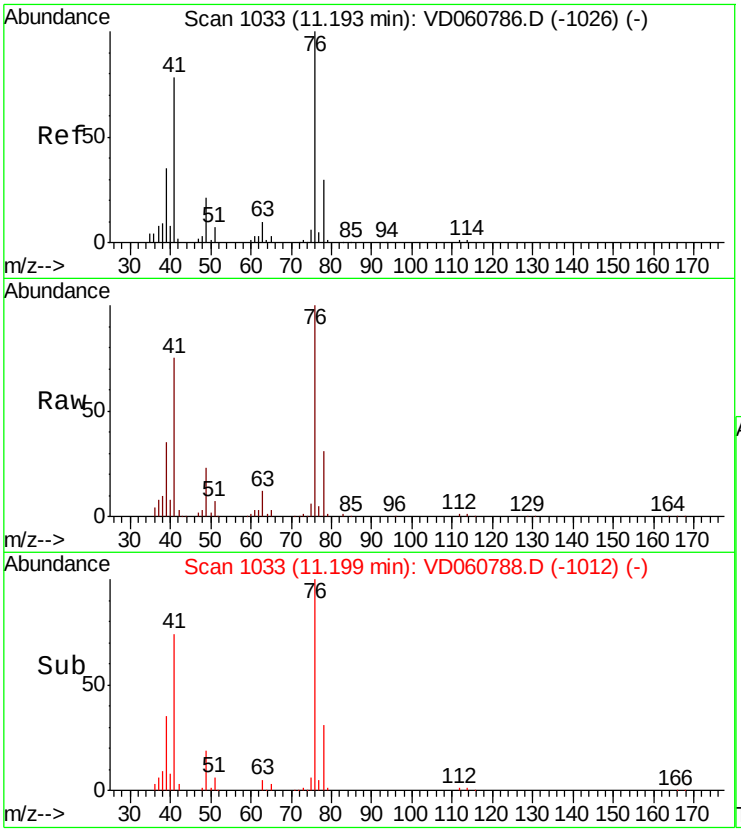


#56
Ethyl methacrylate
Concen: 106.326 ug/l
RT: 10.82 min Scan# 995
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 69 Resp: 599713

Ion	Ratio	Lower	Upper
69	100		
41	79.9	62.0	93.0
39	58.4	43.8	65.8



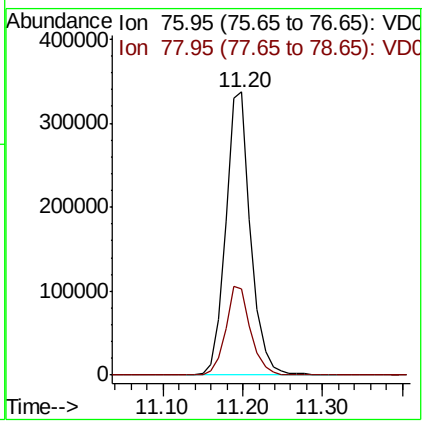


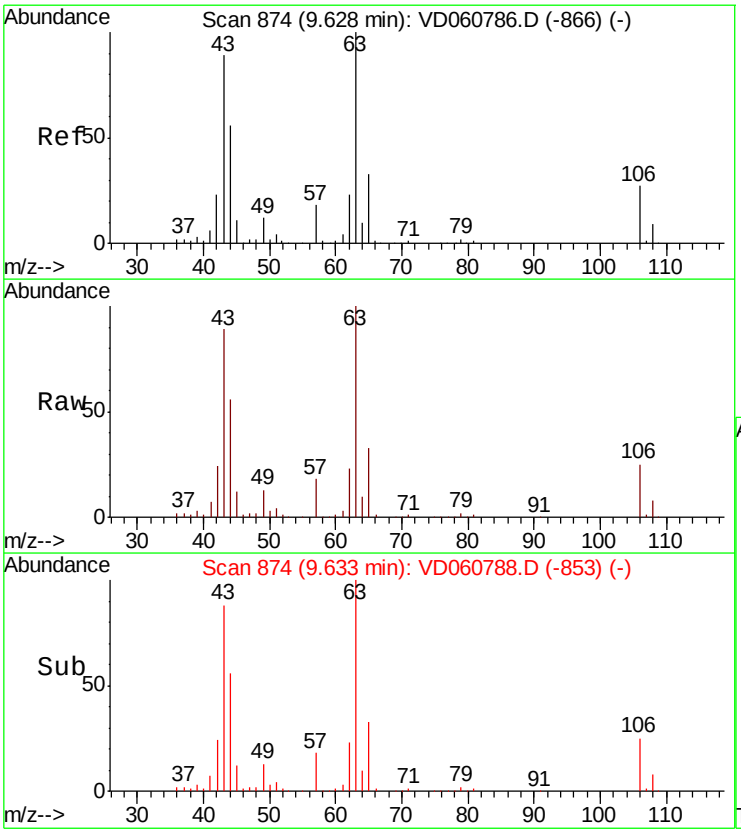
#57
1,3-Dichloropropane
Concen: 86.355 ug/l
RT: 11.20 min Scan# 1033
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 735285

Ion	Ratio	Lower	Upper
76	100		
78	30.6	24.0	36.0

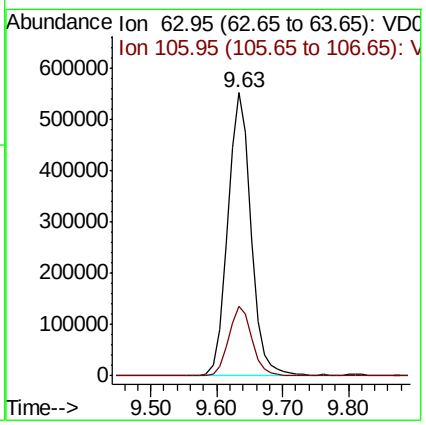


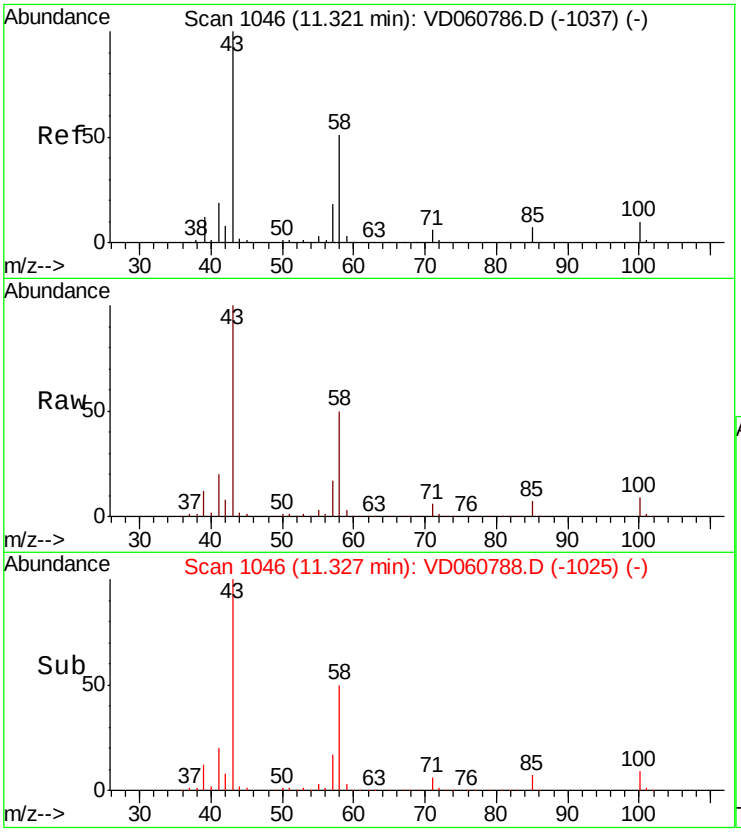


#58
2-Chloroethyl Vinyl ether
Concen: 428.965 ug/l
RT: 9.63 min Scan# 874
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 63 Resp: 1367024

Ion	Ratio	Lower	Upper
63	100		
106	24.6	21.6	32.4



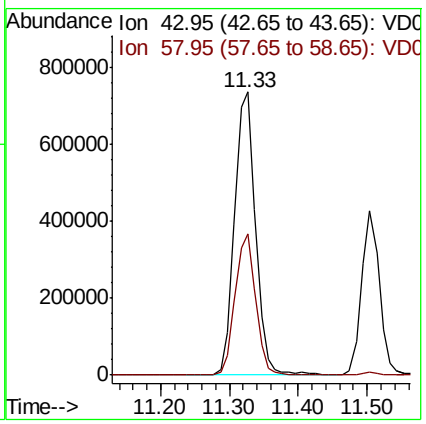


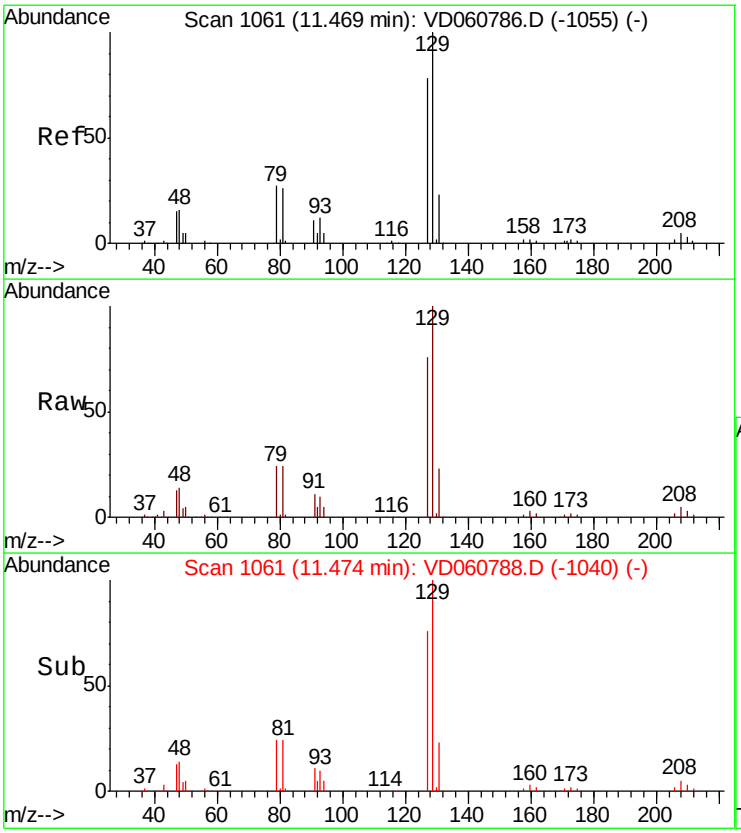
#59
2-Hexanone
Concen: 466.842 ug/l
RT: 11.33 min Scan# 1046
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1552874

Ion	Ratio	Lower	Upper
43	100		
58	50.0	25.4	76.2

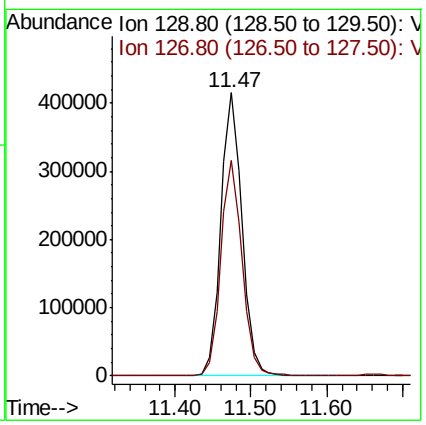


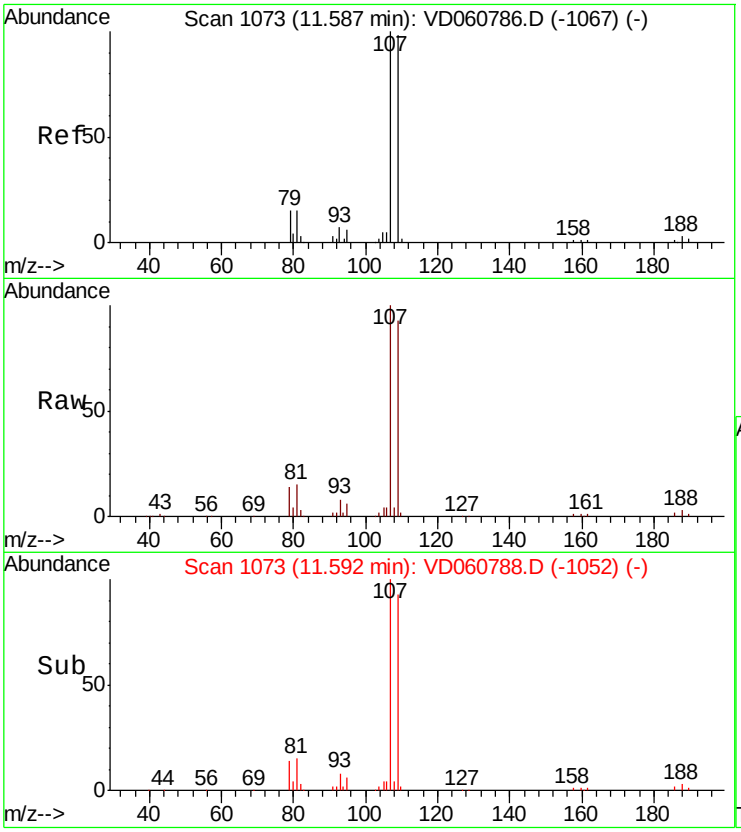


#60
Dibromochloromethane
Concen: 104.363 ug/l
RT: 11.47 min Scan# 1061
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:129 Resp: 804206

Ion	Ratio	Lower	Upper
129	100		
127	75.9	39.0	117.0



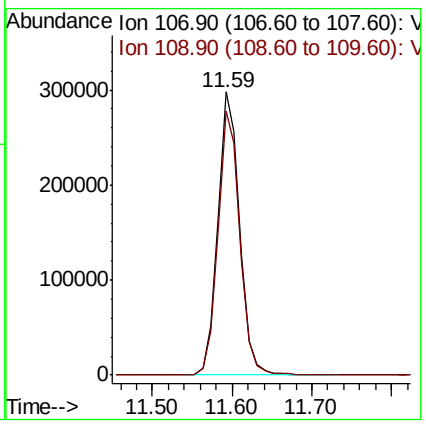


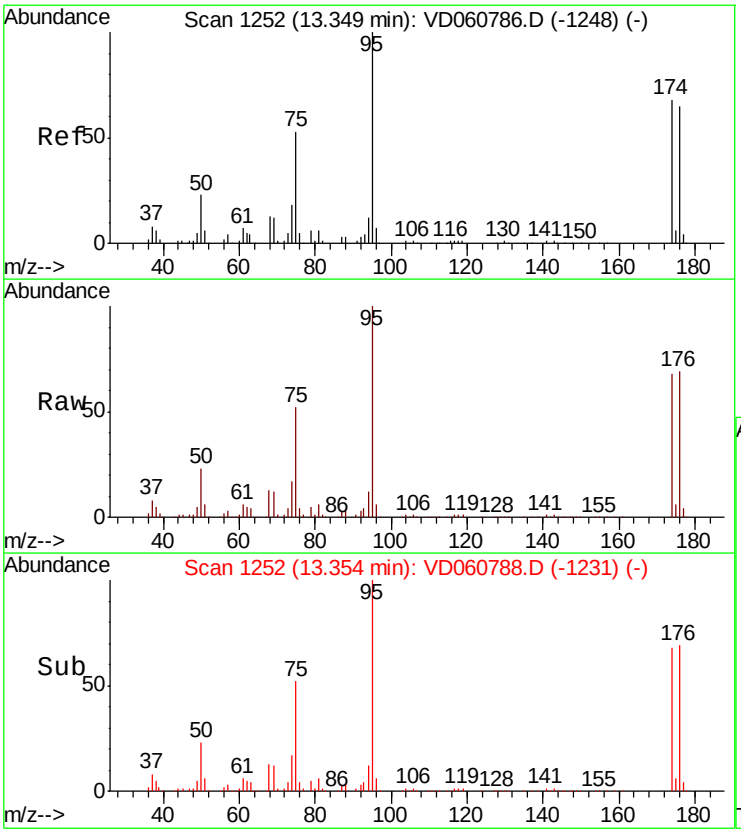
#61
1,2-Dibromoethane
Concen: 103.862 ug/l
RT: 11.59 min Scan# 1073
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 572513

Ion	Ratio	Lower	Upper
107	100		
109	93.5	78.2	117.2

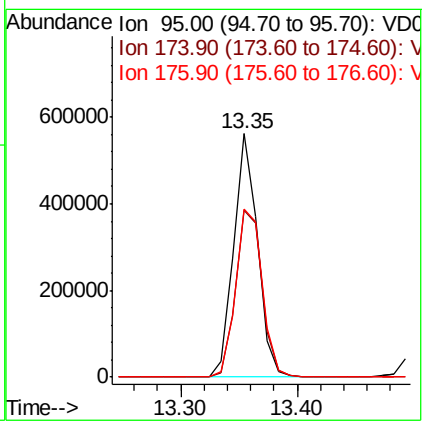


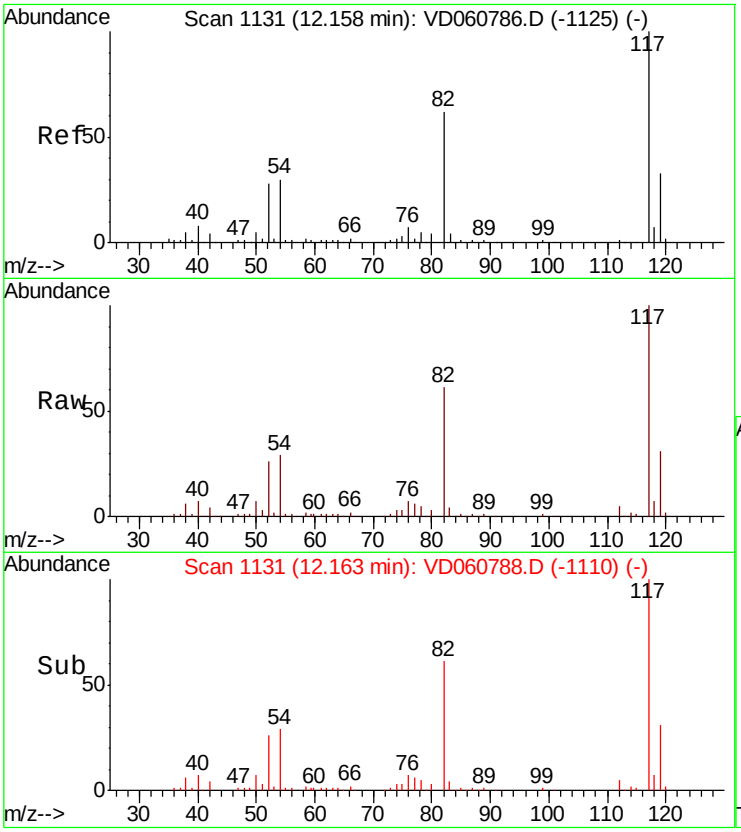


#62
4-Bromofluorobenzene
Concen: 103.862 ug/l
RT: 13.35 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 95 Resp: 794118

Ion	Ratio	Lower	Upper
95	100		
174	68.4	0.0	135.6
176	69.1	0.0	130.6



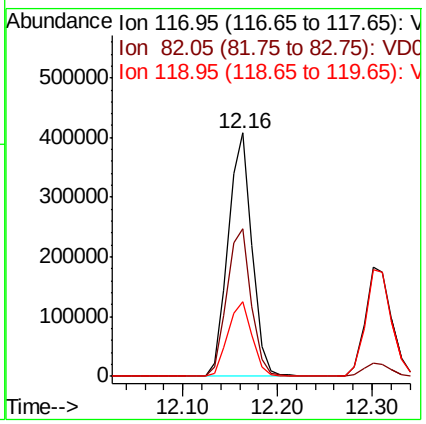


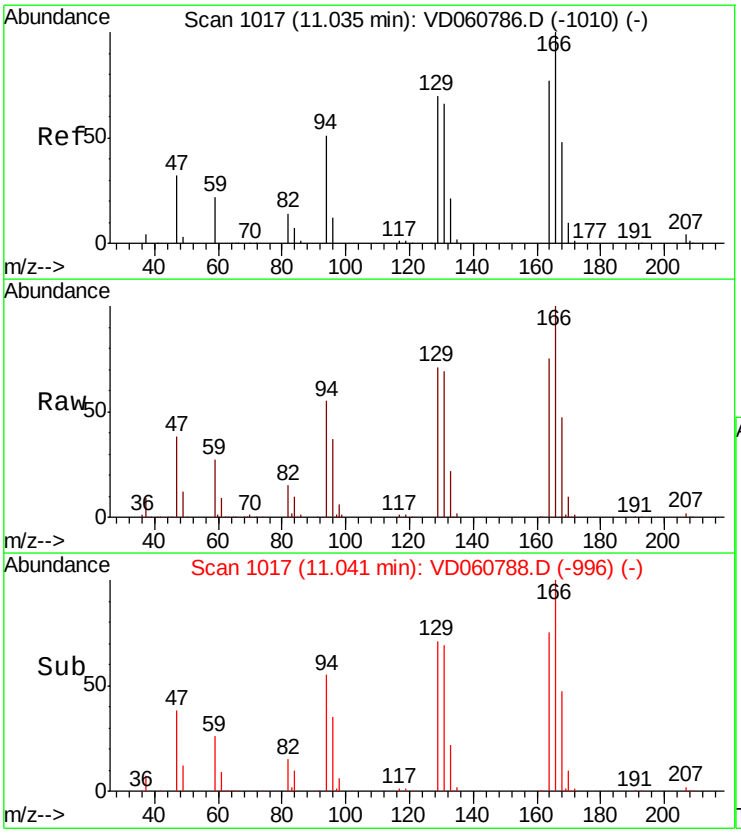
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.16 min Scan# 1131
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 714474

Ion	Ratio	Lower	Upper
117	100		
82	60.7	49.5	74.3
119	30.8	26.2	39.4

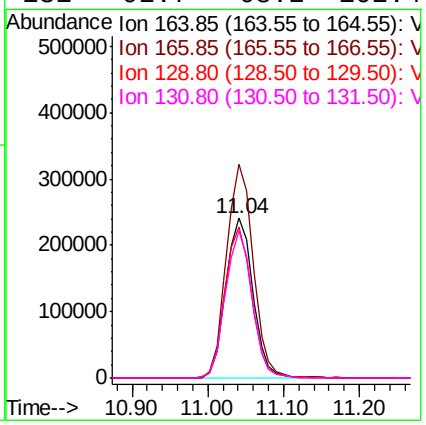


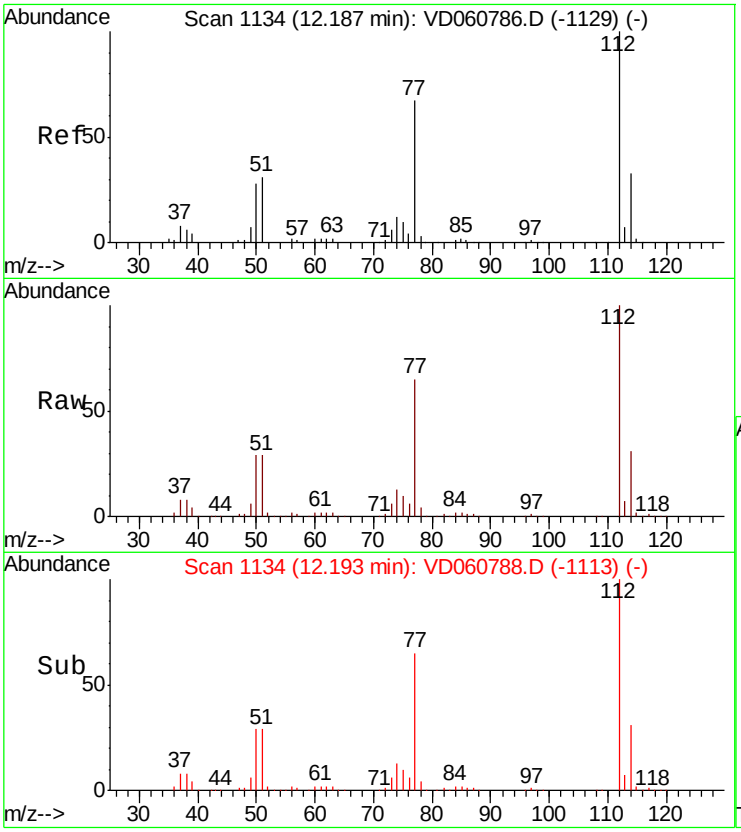


#64
Tetrachloroethene
Concen: 95.336 ug/l
RT: 11.04 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:164 Resp: 596608

Ion	Ratio	Lower	Upper
164	100		
166	133.9	103.8	155.6
129	94.8	72.2	108.2
131	92.7	68.2	102.4



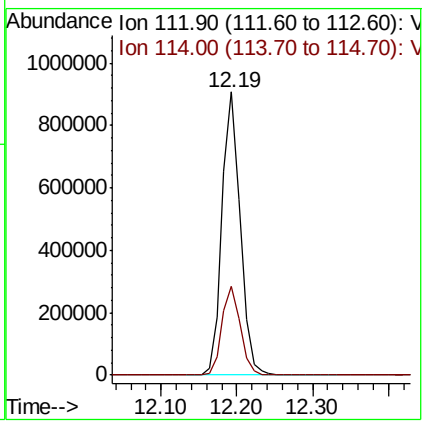


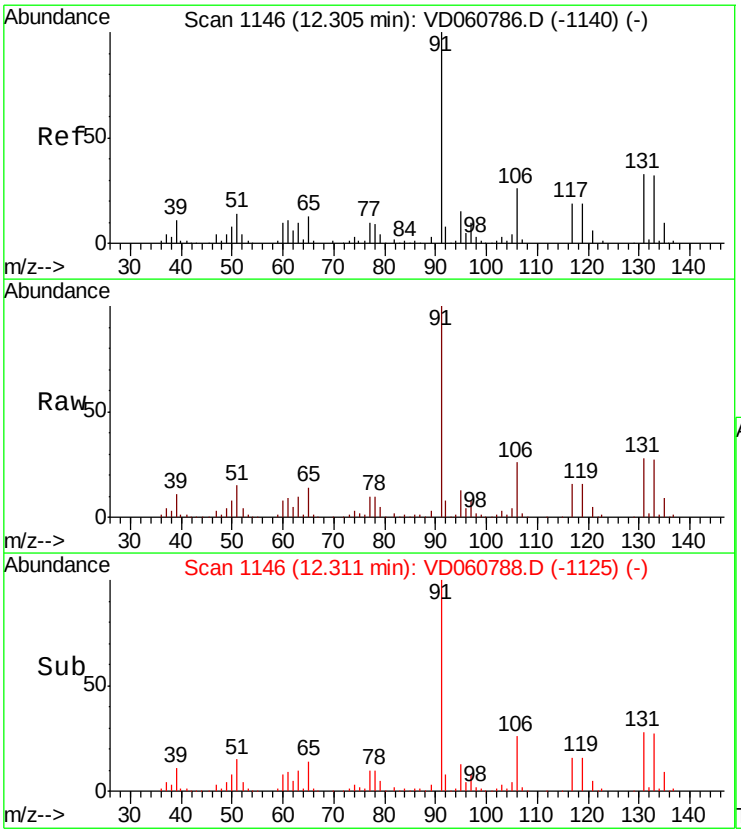
#65
Chlorobenzene
Concen: 106.408 ug/l
RT: 12.19 min Scan# 1134
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:112 Resp: 1523954

Ion	Ratio	Lower	Upper
112	100		
114	31.3	26.4	39.6

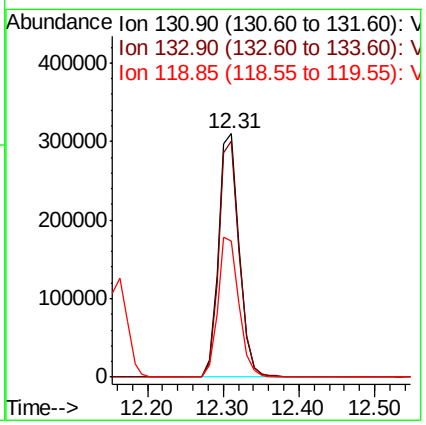


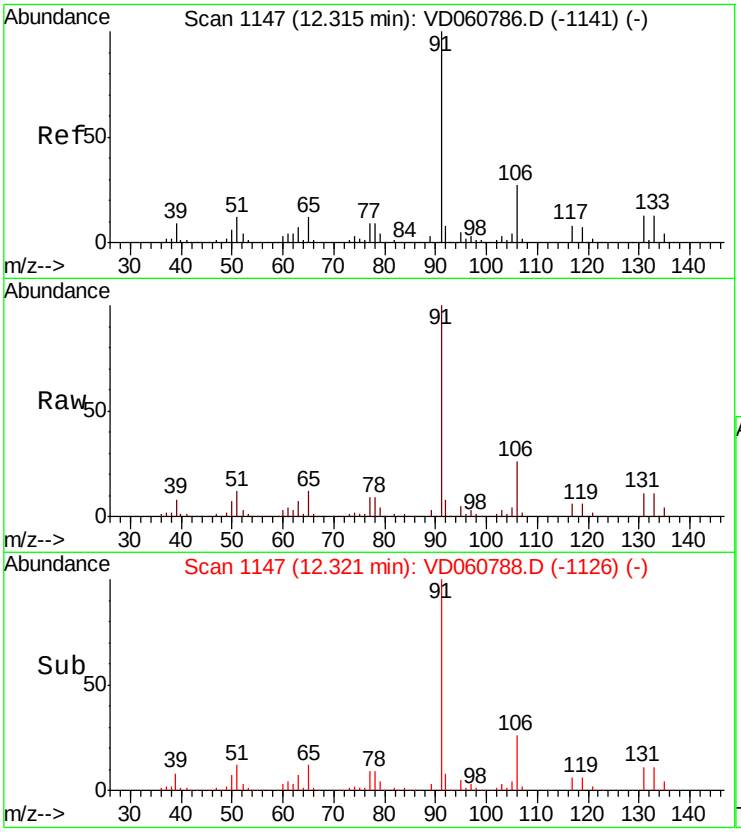


#66
1,1,1,2-Tetrachloroethane
Concen: 92.915 ug/l
RT: 12.31 min Scan# 1146
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:131 Resp: 592281

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.3	144.8
119	56.0	28.0	84.0



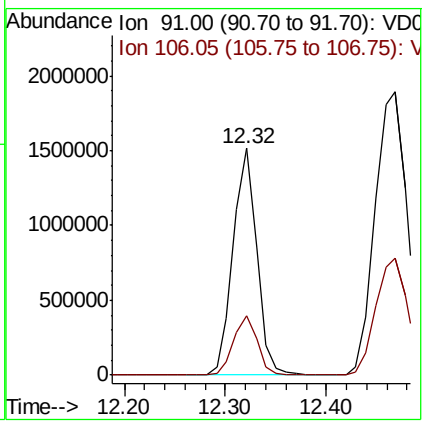


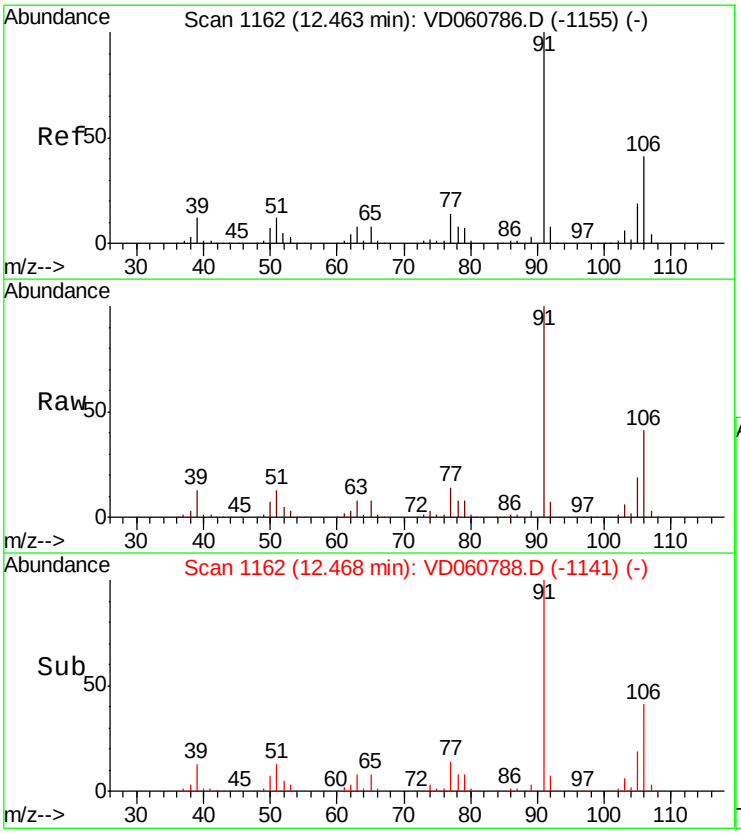
#67
Ethyl Benzene
Concen: 92.904 ug/l
RT: 12.32 min Scan# 1147
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 2479336

Ion	Ratio	Lower	Upper
91	100		
106	26.0	21.4	32.2

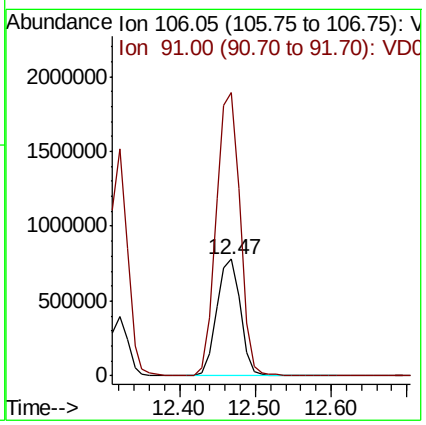


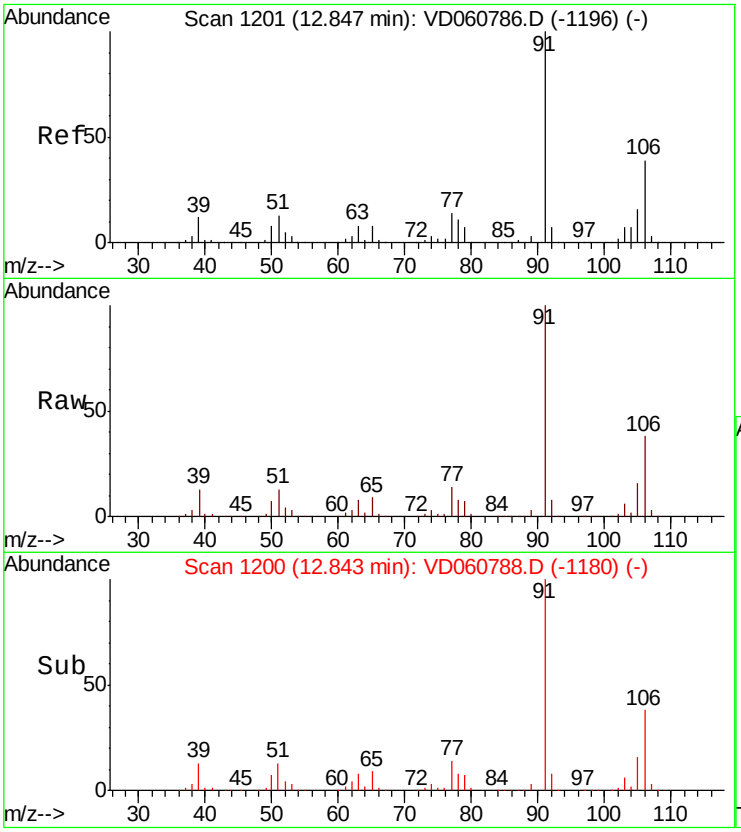


#68
m/p-Xylenes
Concen: 193.798 ug/l
RT: 12.47 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:106 Resp: 1694907

Ion	Ratio	Lower	Upper
106	100		
91	242.2	195.6	293.4



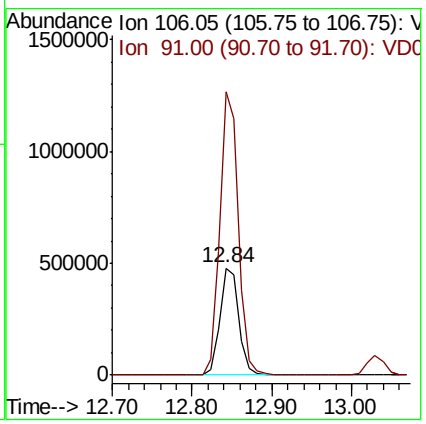


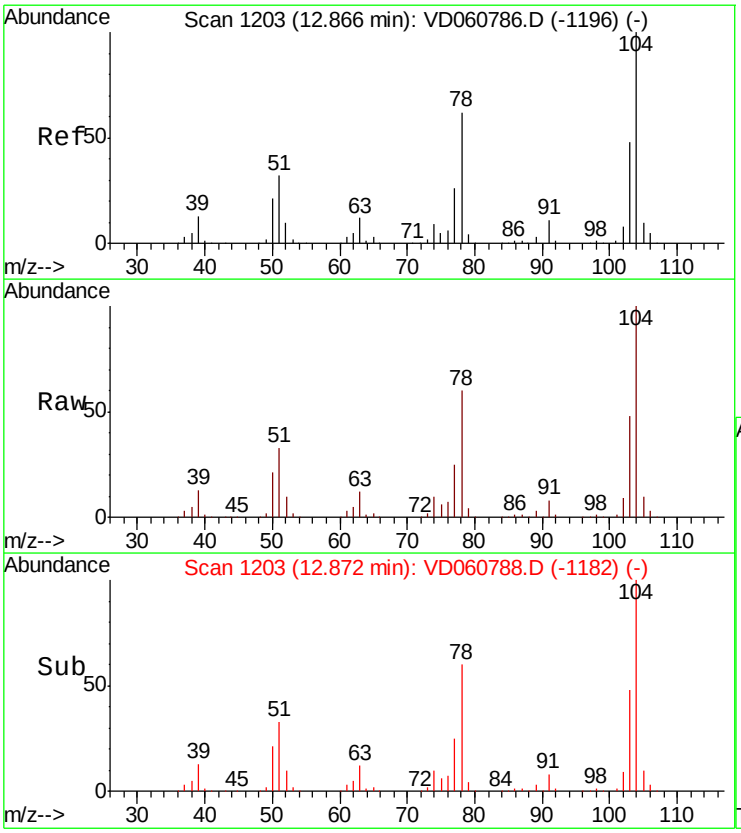
#69
o-Xylene
Concen: 97.587 ug/l
RT: 12.84 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:106 Resp: 801609

Ion	Ratio	Lower	Upper
106	100		
91	264.1	127.2	381.5

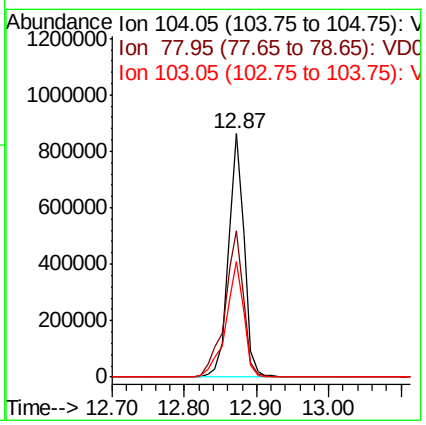


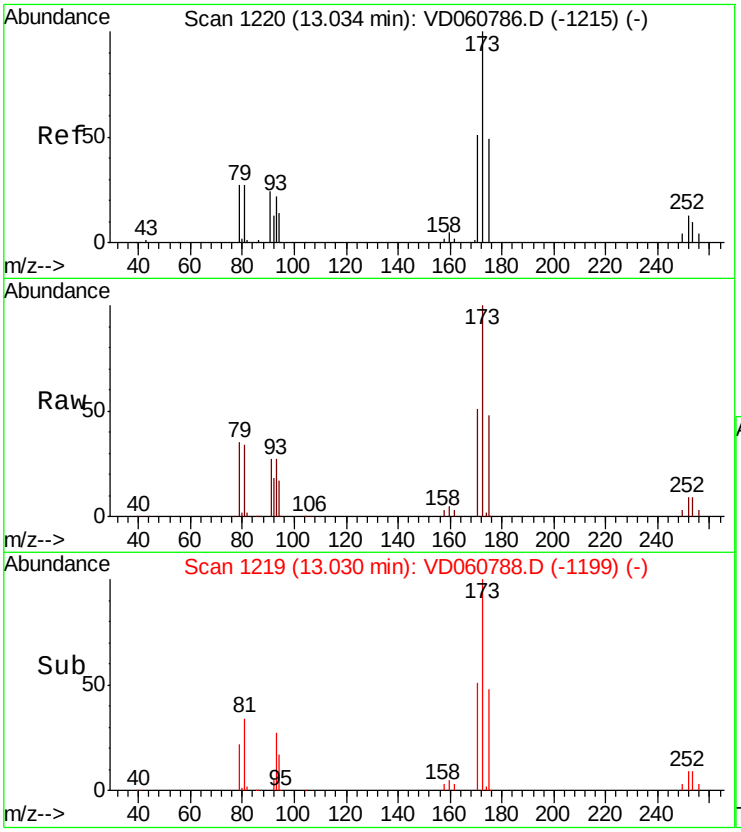


#70
Styrene
Concen: 89.894 ug/l
RT: 12.87 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:104 Resp: 1300441

Ion	Ratio	Lower	Upper
104	100		
78	60.1	49.7	74.5
103	47.7	38.2	57.2



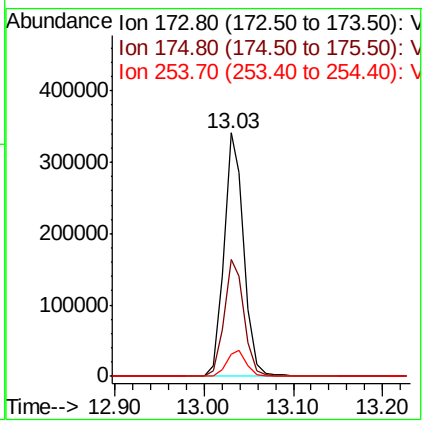


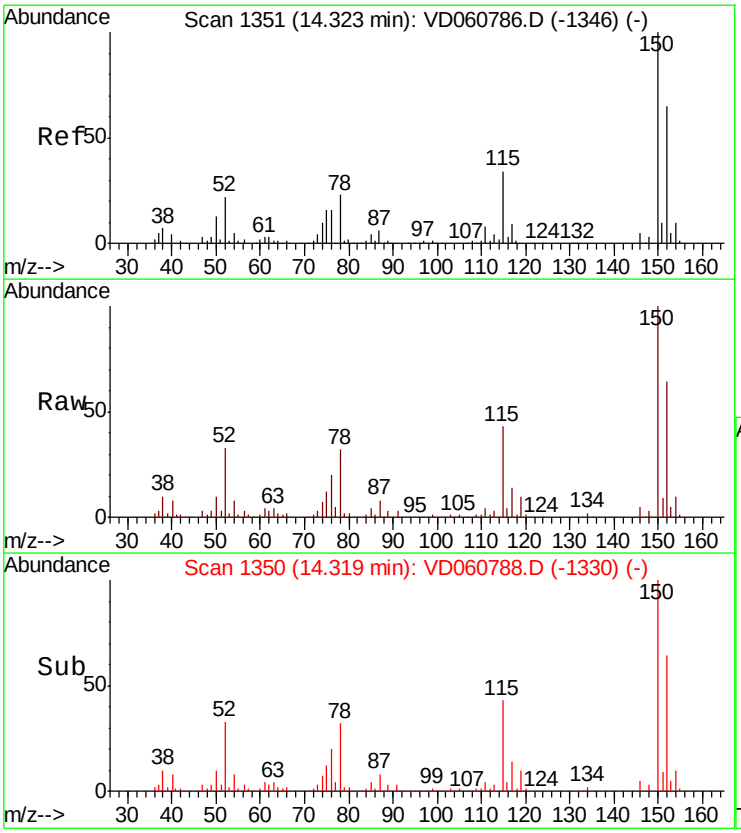
#71
Bromoform
Concen: 113.225 ug/l
RT: 13.03 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 532753

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	72.9
254	9.4	8.2	12.4

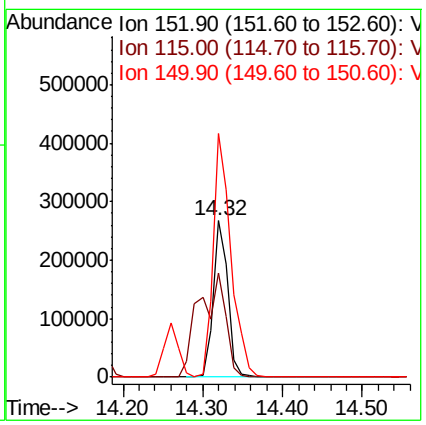


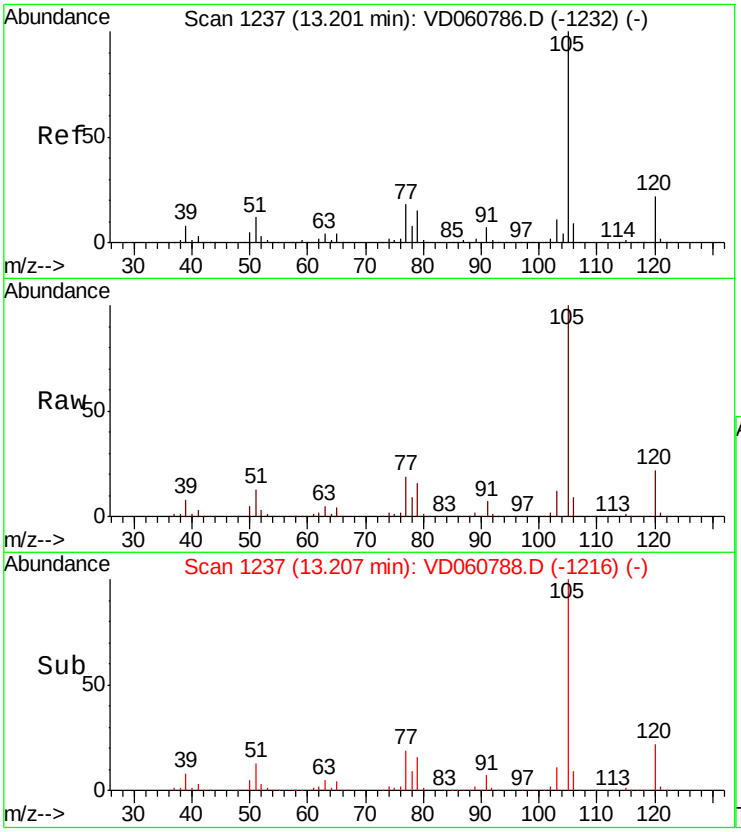


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:152 Resp: 345220

Ion	Ratio	Lower	Upper
152	100		
115	66.2	28.1	84.3
150	155.7	0.0	314.0



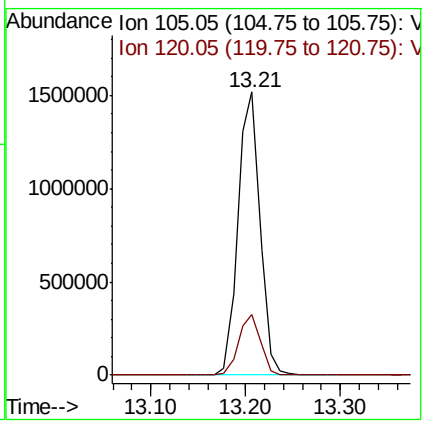


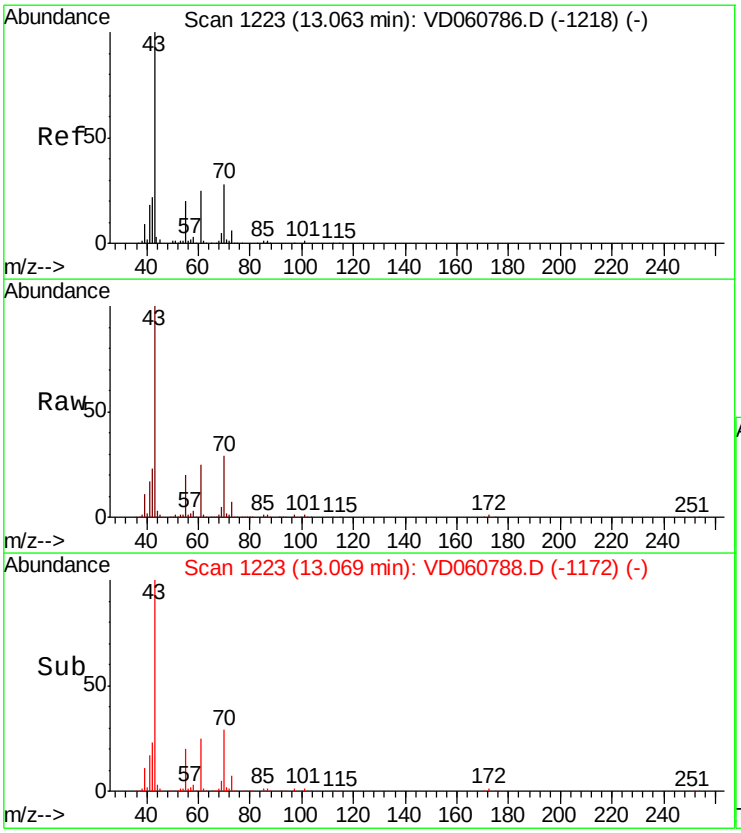
#73
Isopropylbenzene
Concen: 96.005 ug/l
RT: 13.21 min Scan# 1237
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2433884

Ion	Ratio	Lower	Upper
105	100		
120	21.6	11.1	33.3

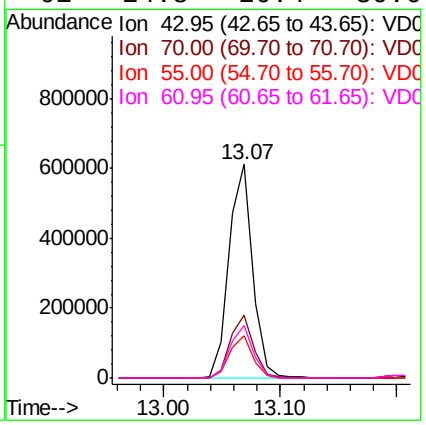


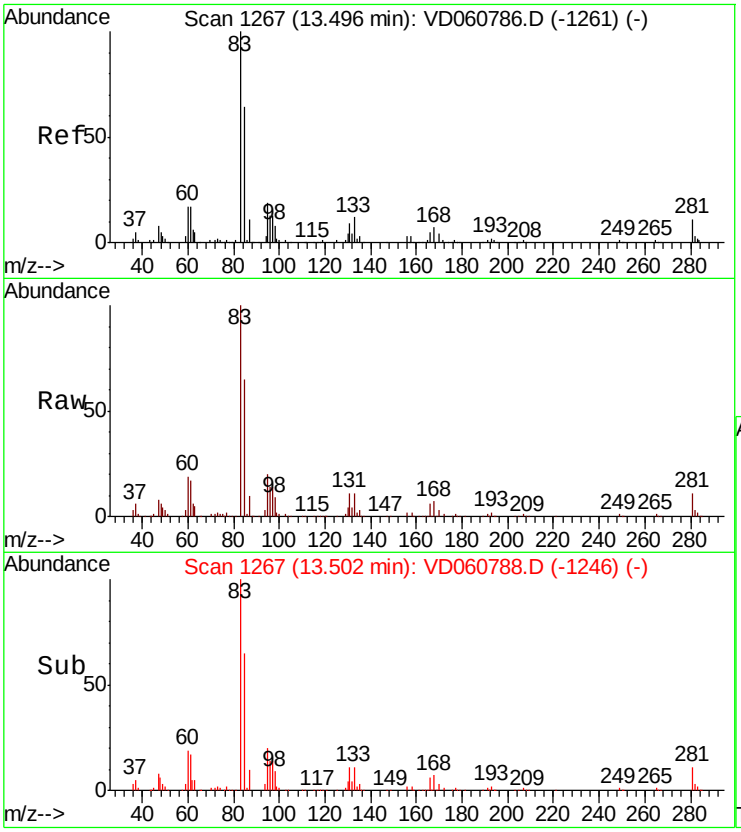


#74
N-amyl acetate
Concen: 106.843 ug/l
RT: 13.07 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 43 Resp: 858050

Ion	Ratio	Lower	Upper
43	100		
70	29.2	22.6	33.8
55	20.0	16.2	24.2
61	24.8	20.4	30.6



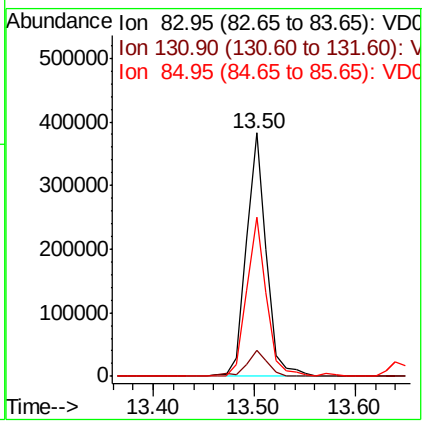


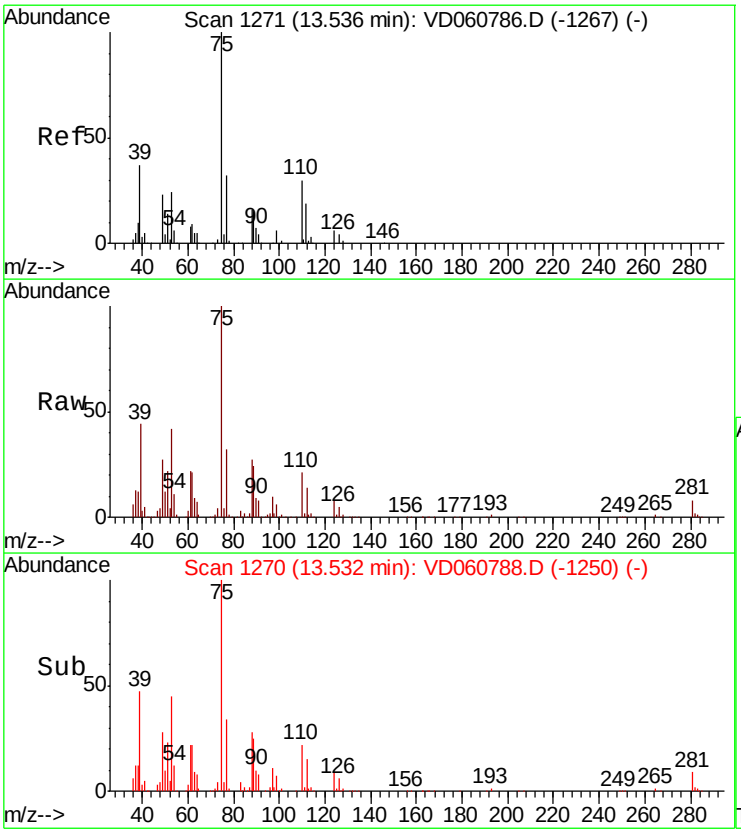
#75
1,1,2,2-Tetrachloroethane
Concen: 112.216 ug/l
RT: 13.50 min Scan# 1267
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 528593

Ion	Ratio	Lower	Upper
83	100		
131	10.9	4.5	13.5
85	65.4	32.2	96.6

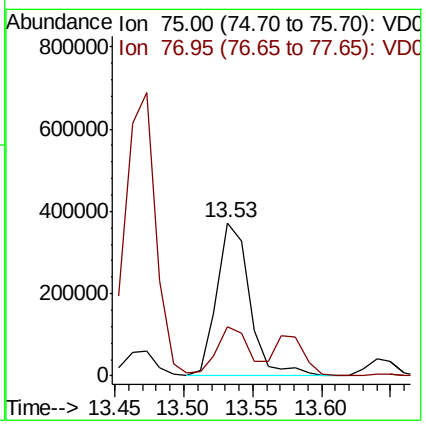


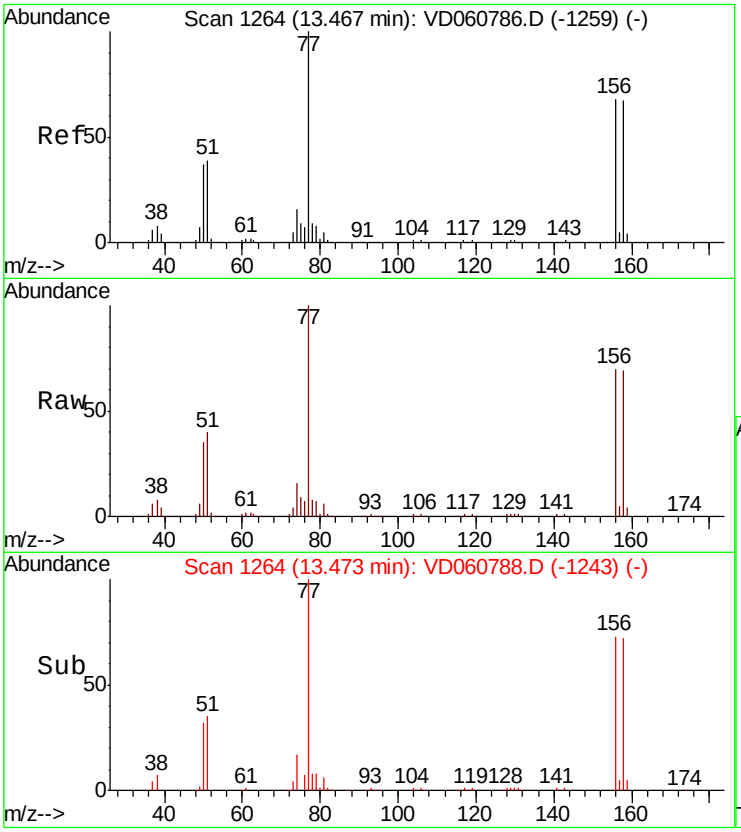


#76
1,2,3-Trichloropropane
Concen: 106.611 ug/l
RT: 13.53 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 75 Resp: 610336

Ion	Ratio	Lower	Upper
75	100		
77	32.2	17.5	52.5



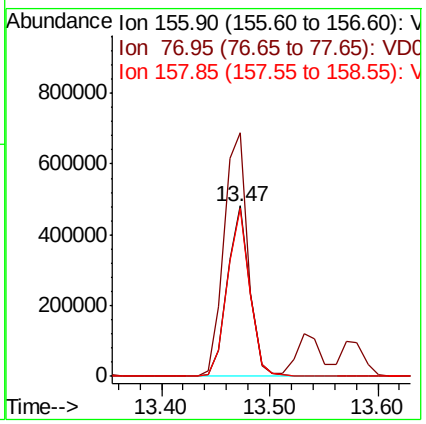


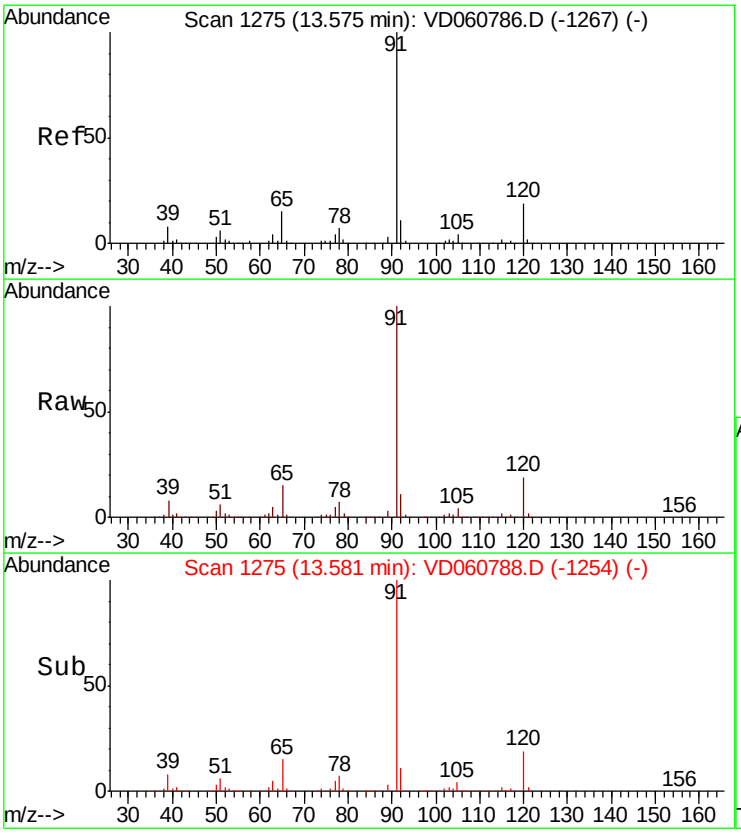
#77
Bromobenzene
Concen: 100.866 ug/l
RT: 13.47 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 691580

Ion	Ratio	Lower	Upper
156	100		
77	142.9	74.0	222.0
158	98.4	49.8	149.3

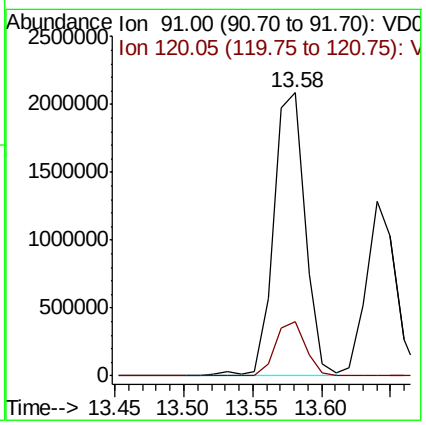


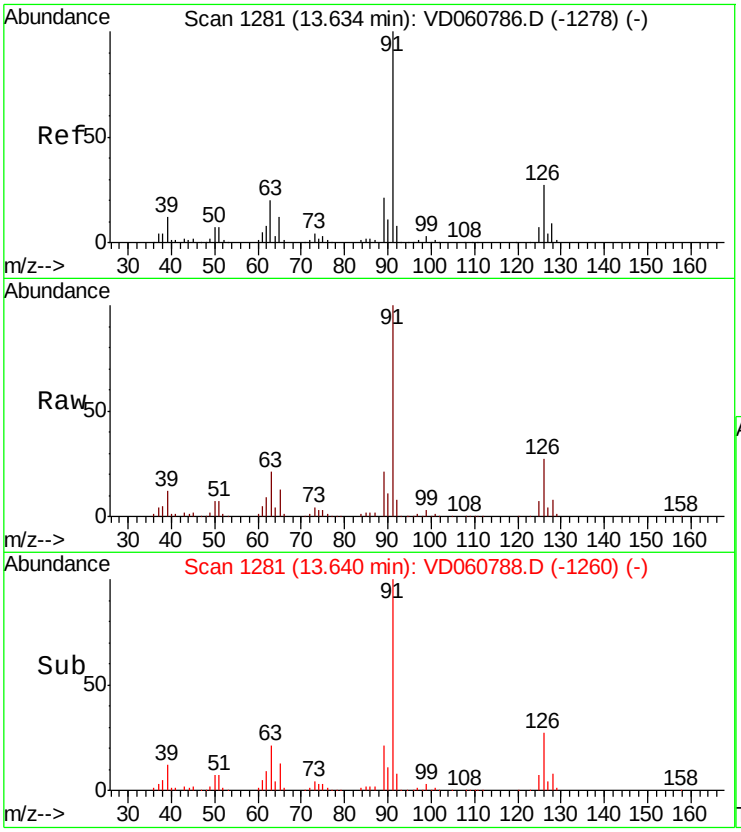


#78
n-propylbenzene
Concen: 103.556 ug/l
RT: 13.58 min Scan# 1275
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 91 Resp: 3290121

Ion	Ratio	Lower	Upper
91	100		
120	19.0	9.7	28.9



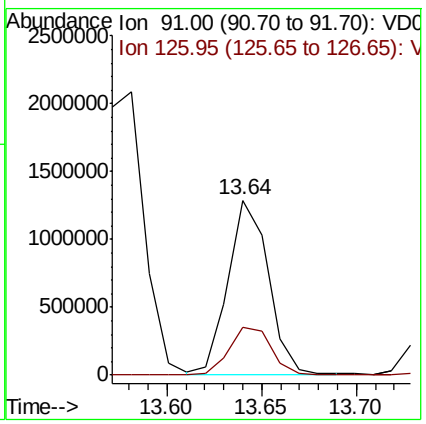


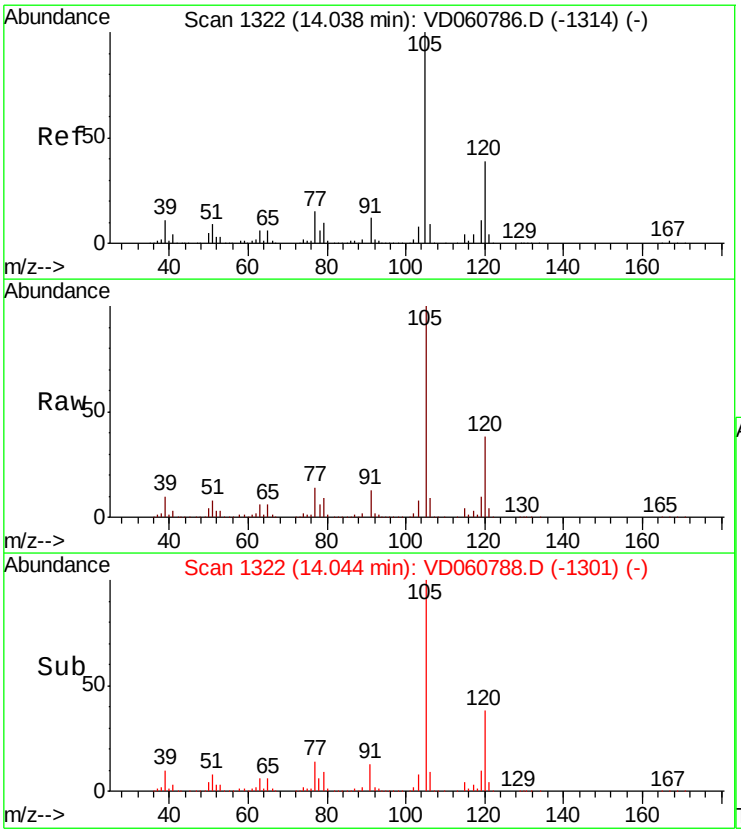
#79
2-Chlorotoluene
Concen: 102.563 ug/l
RT: 13.64 min Scan# 1281
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1890172

Ion	Ratio	Lower	Upper
91	100		
126	27.1	13.4	40.1

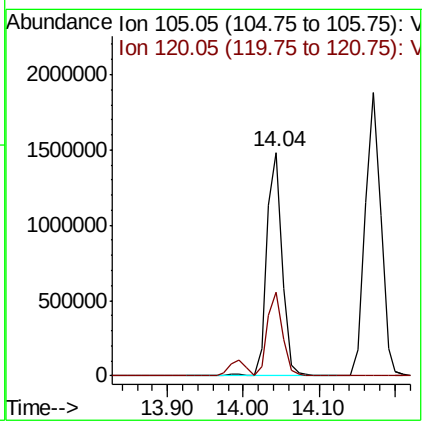


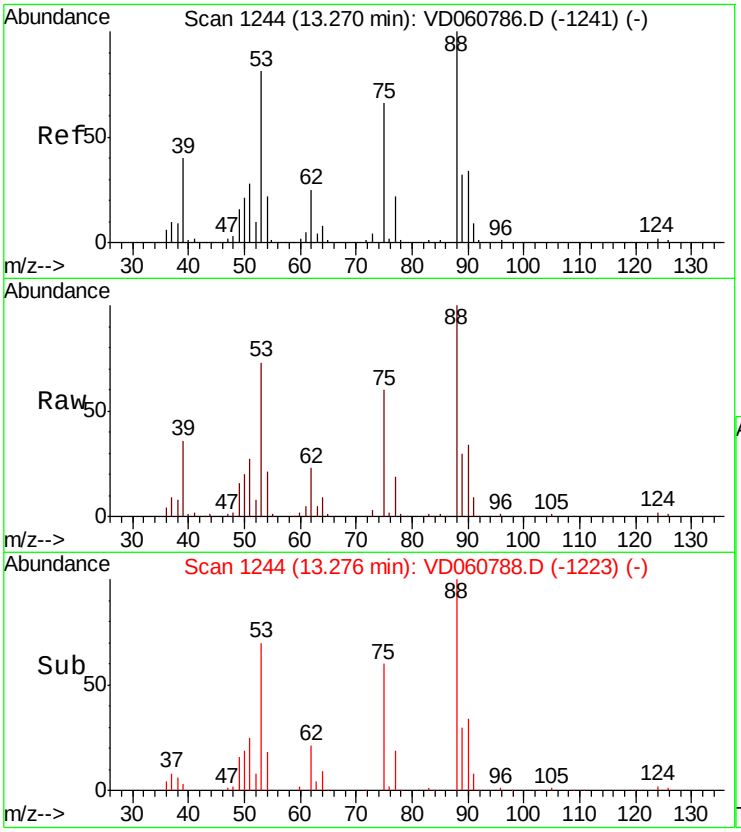


#80
1,3,5-Trimethylbenzene
Concen: 95.740 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:105 Resp: 2077733

Ion	Ratio	Lower	Upper
105	100		
120	37.5	19.5	58.5



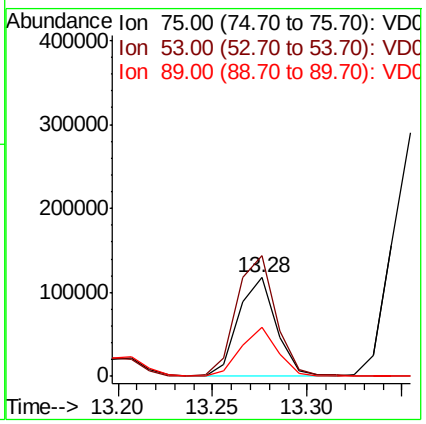


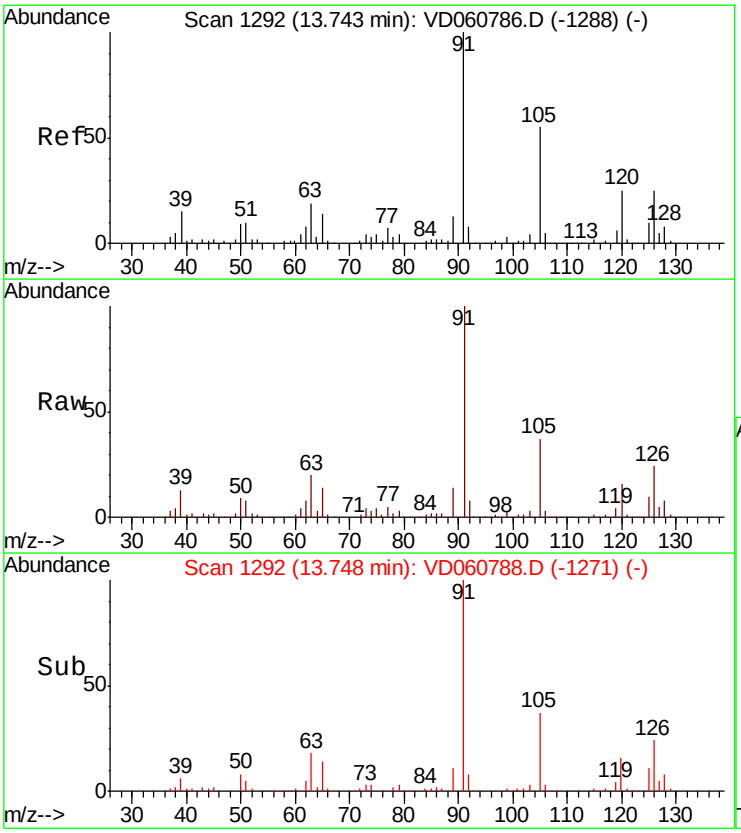
#81
trans-1,4-Dichloro-2-butene
Concen: 103.006 ug/l
RT: 13.28 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 162856

Ion	Ratio	Lower	Upper
75	100		
53	122.7	99.0	148.6
89	50.1	39.5	59.3

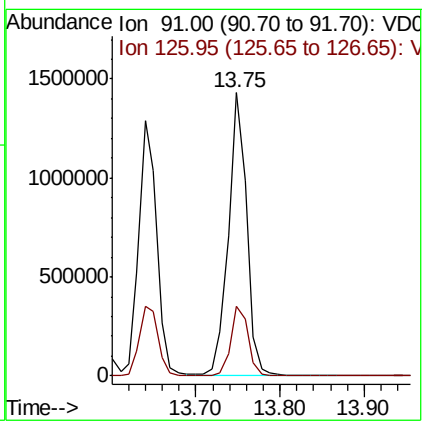


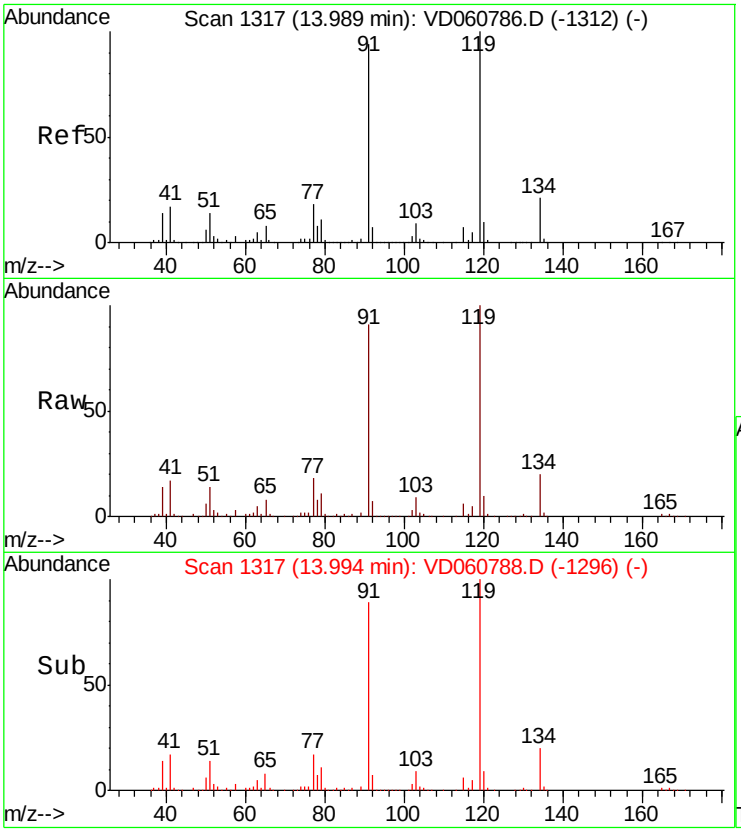


#82
4-Chlorotoluene
Concen: 100.535 ug/l
RT: 13.75 min Scan# 1292
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 91 Resp: 2145678

Ion	Ratio	Lower	Upper
91	100		
126	24.4	12.5	37.5



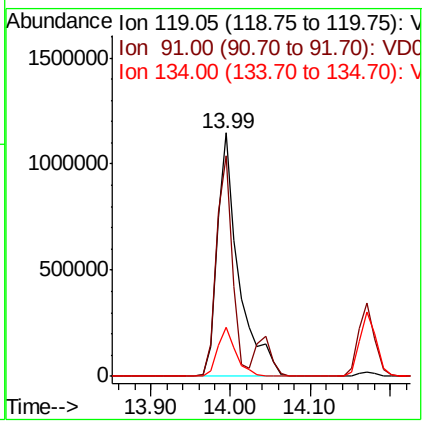


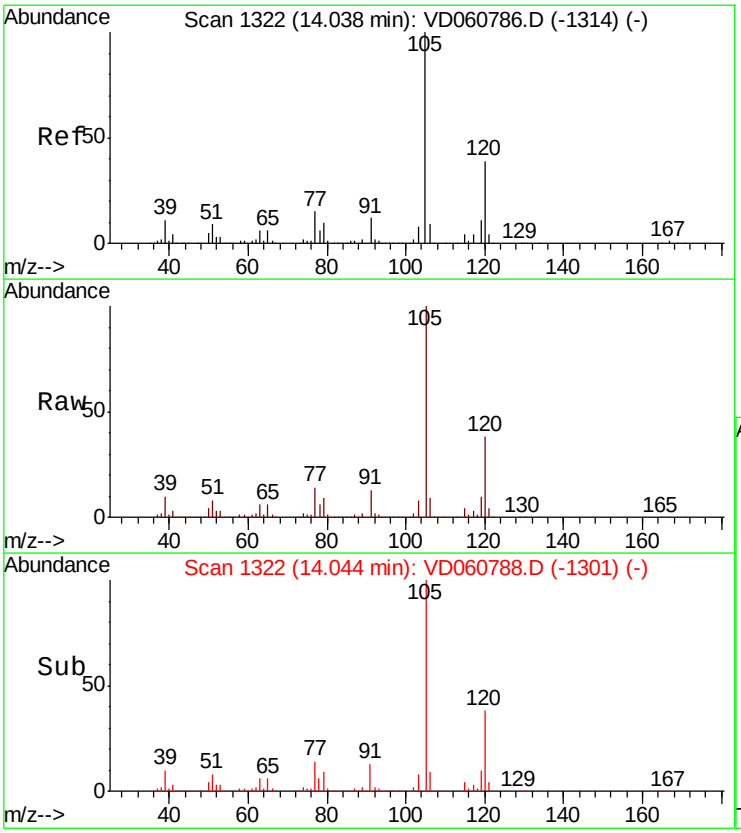
#83
tert-Butylbenzene
Concen: 97.019 ug/l
RT: 13.99 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2165833

Ion	Ratio	Lower	Upper
119	100		
91	90.5	46.9	140.7
134	20.3	10.3	30.9

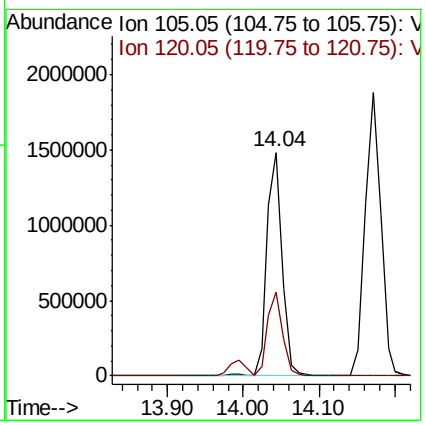


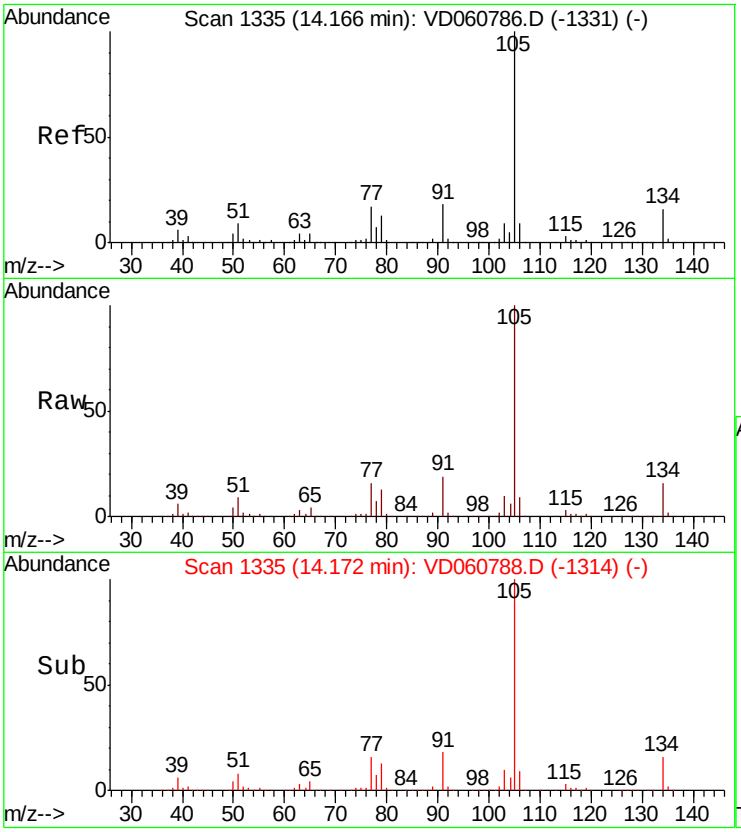


#84
1,2,4-Trimethylbenzene
Concen: 95.740 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:105 Resp: 2077733

Ion	Ratio	Lower	Upper
105	100		
120	37.5	19.5	58.5



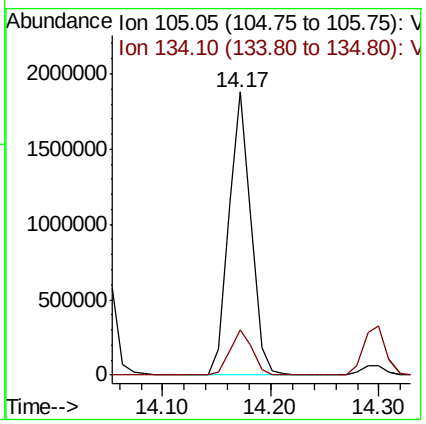


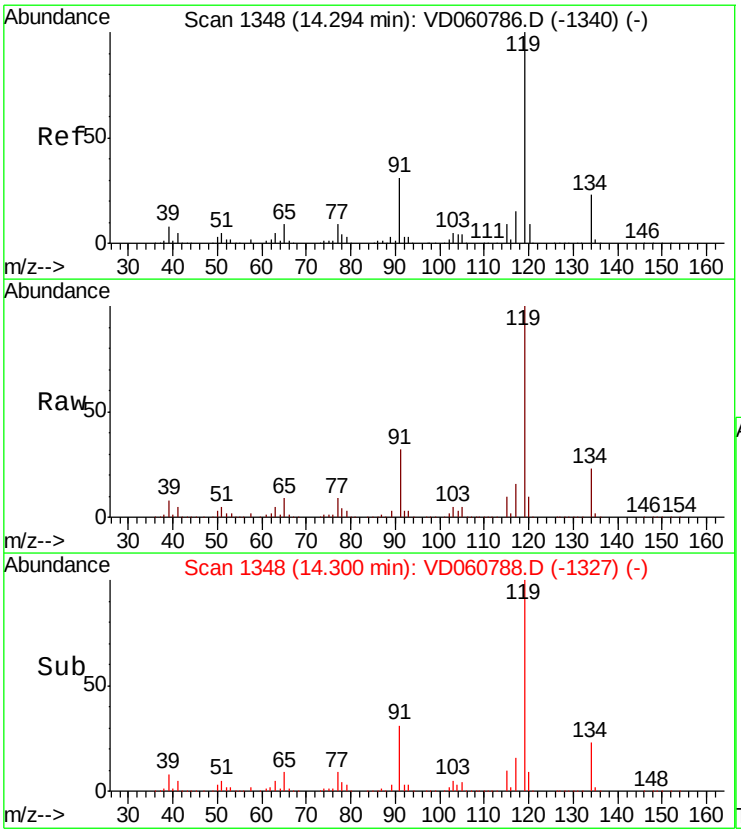
#85
sec-Butylbenzene
Concen: 97.670 ug/l
RT: 14.17 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2655642

Ion	Ratio	Lower	Upper
105	100		
134	16.0	8.1	24.1

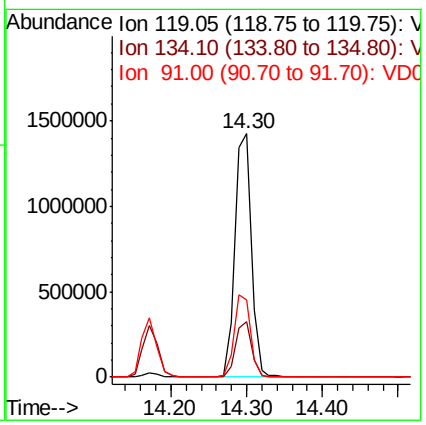


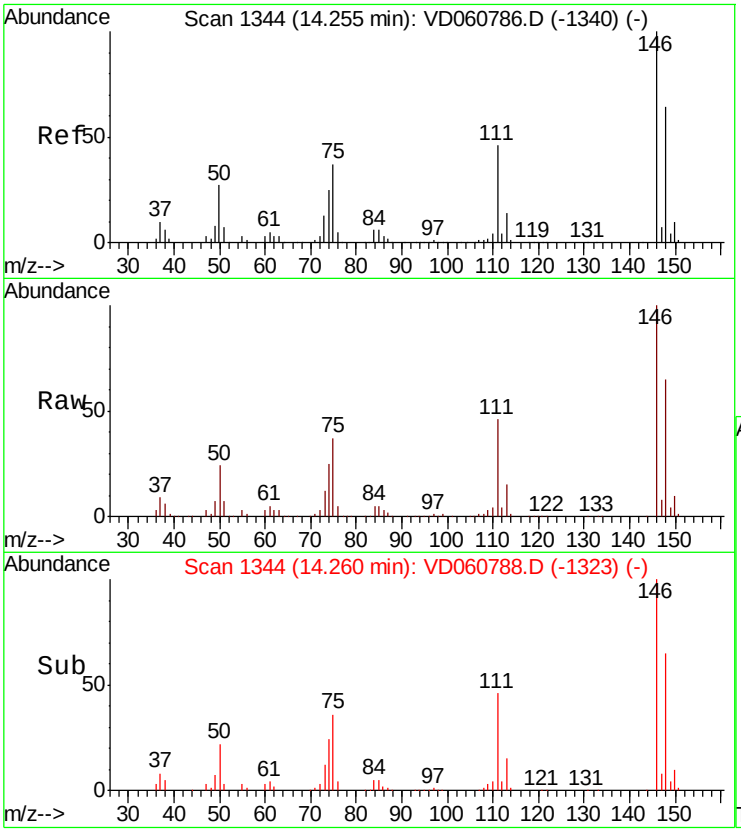


#86
p-Isopropyltoluene
Concen: 93.954 ug/l
RT: 14.30 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:119 Resp: 2101962

Ion	Ratio	Lower	Upper
119	100		
134	22.9	11.4	34.2
91	31.6	15.8	47.4



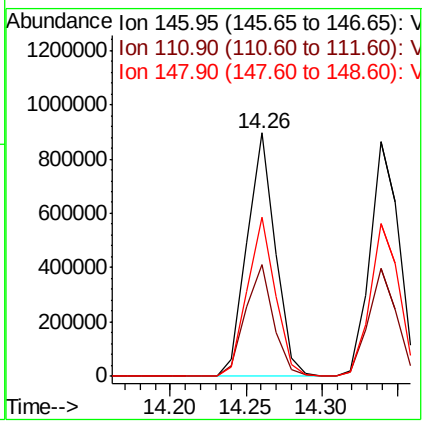


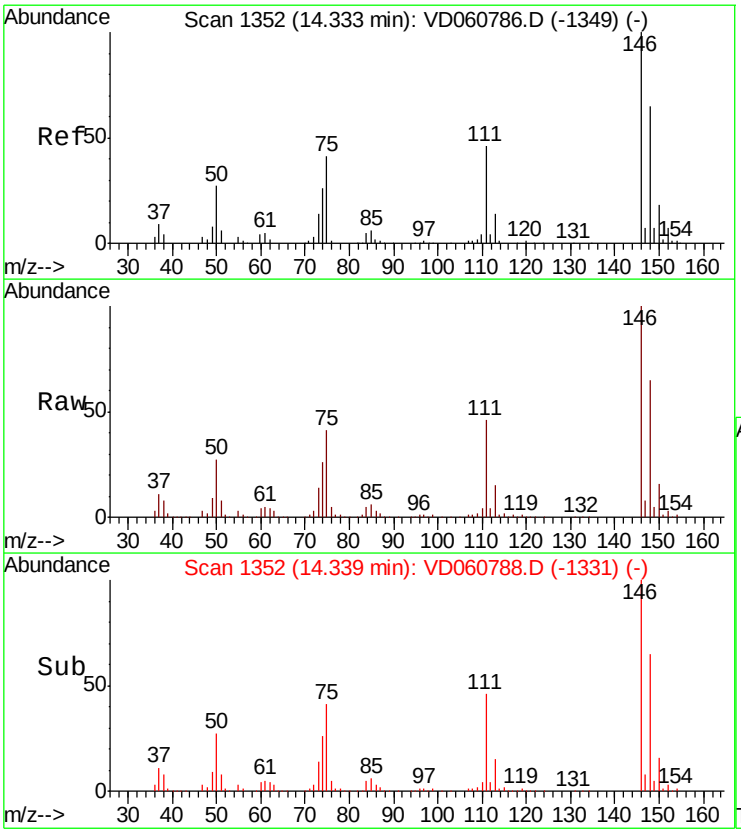
#87
1,3-Dichlorobenzene
Concen: 102.981 ug/l
RT: 14.26 min Scan# 1344
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1173490

Ion	Ratio	Lower	Upper
146	100		
111	45.9	22.9	68.5
148	65.3	31.9	95.5

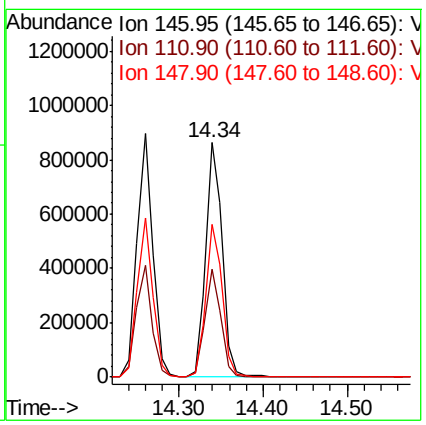


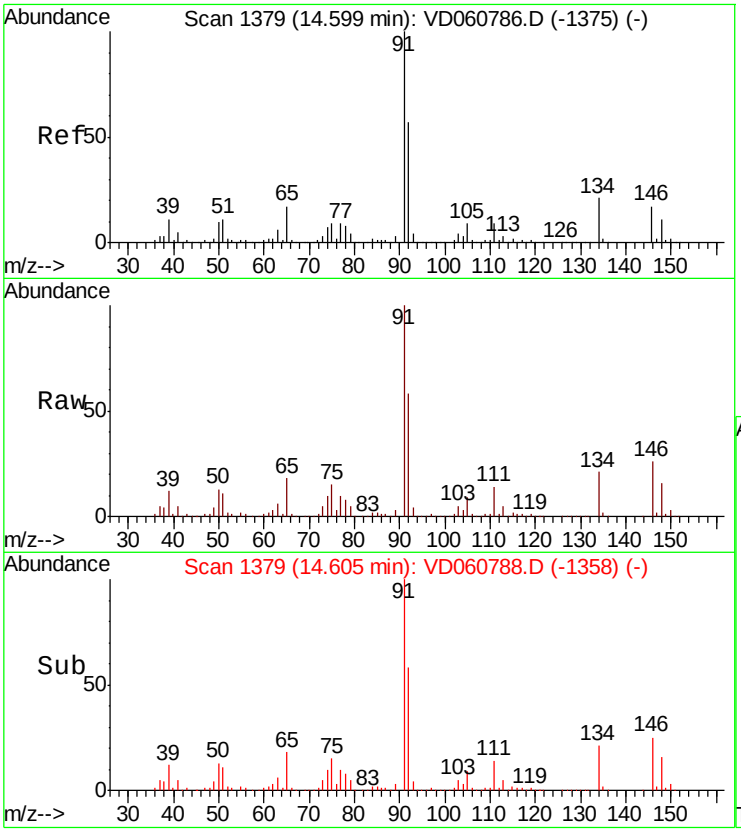


#88
1,4-Dichlorobenzene
Concen: 99.920 ug/l
RT: 14.34 min Scan# 1352
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:146 Resp: 1165530

Ion	Ratio	Lower	Upper
146	100		
111	46.1	23.0	69.0
148	65.0	32.3	96.9



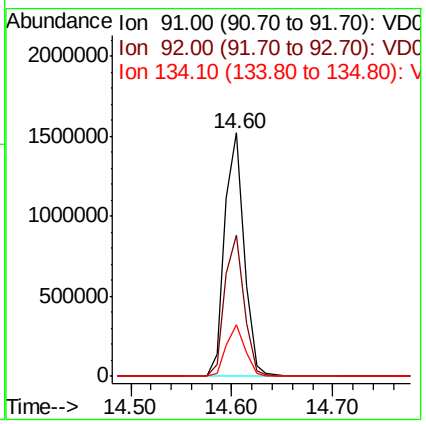


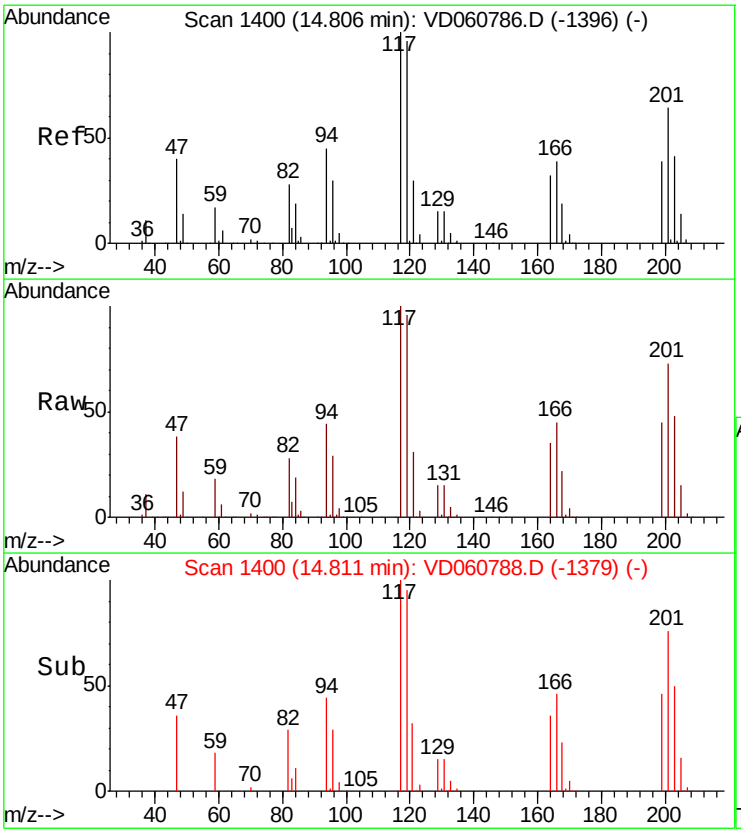
#89
n-Butylbenzene
Concen: 96.821 ug/l
RT: 14.60 min Scan# 1379
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 2036515

Ion	Ratio	Lower	Upper
91	100		
92	57.9	28.6	85.9
134	21.5	10.4	31.1

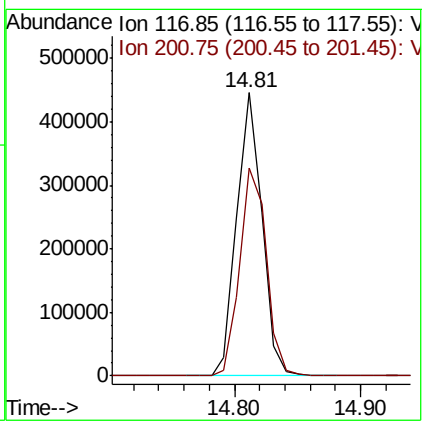


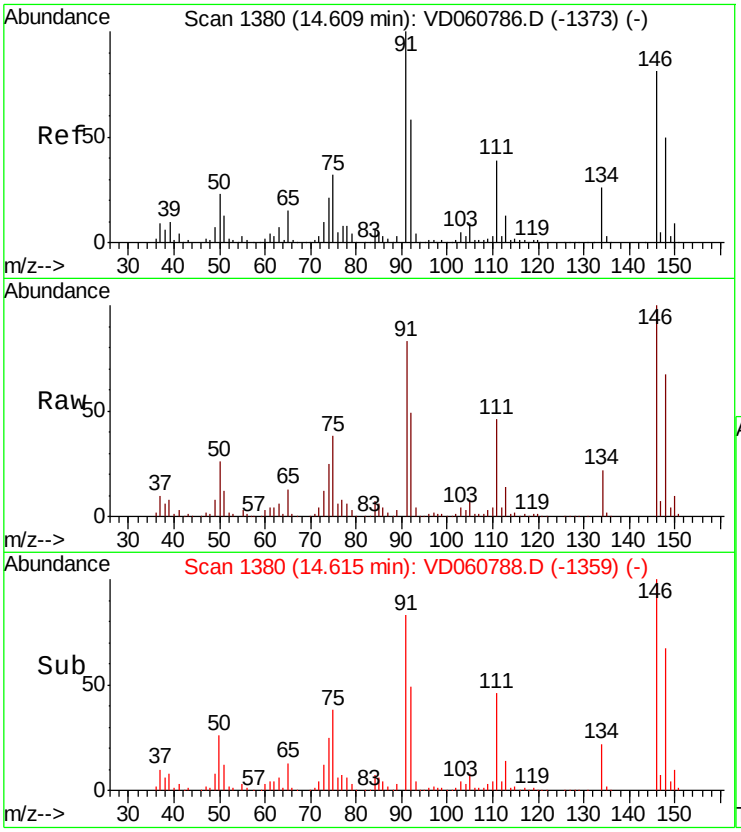


#90
Hexachloroethane
Concen: 93.610 ug/l
RT: 14.81 min Scan# 1400
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:117 Resp: 615349

Ion	Ratio	Lower	Upper
117	100		
201	73.4	32.1	96.5



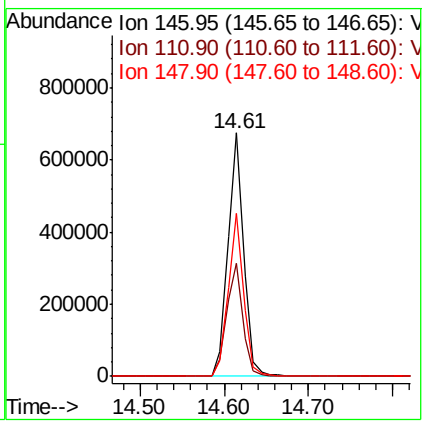


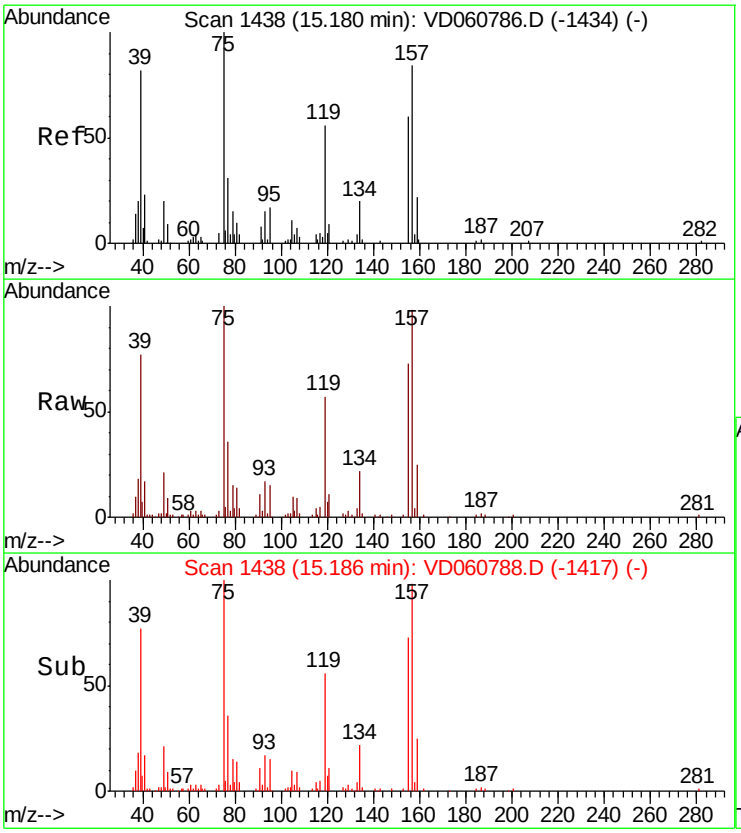
#91
1,2-Dichlorobenzene
Concen: 91.977 ug/l
RT: 14.61 min Scan# 1380
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 866518

Ion	Ratio	Lower	Upper
146	100		
111	46.5	23.8	71.2
148	67.0	30.6	92.0

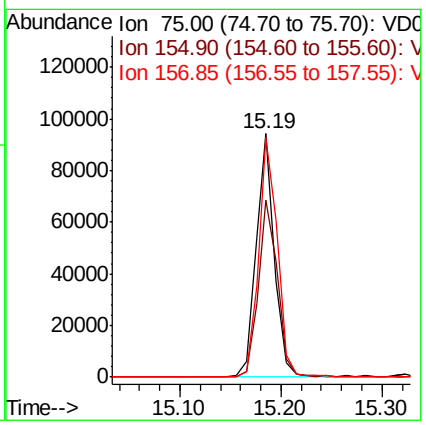


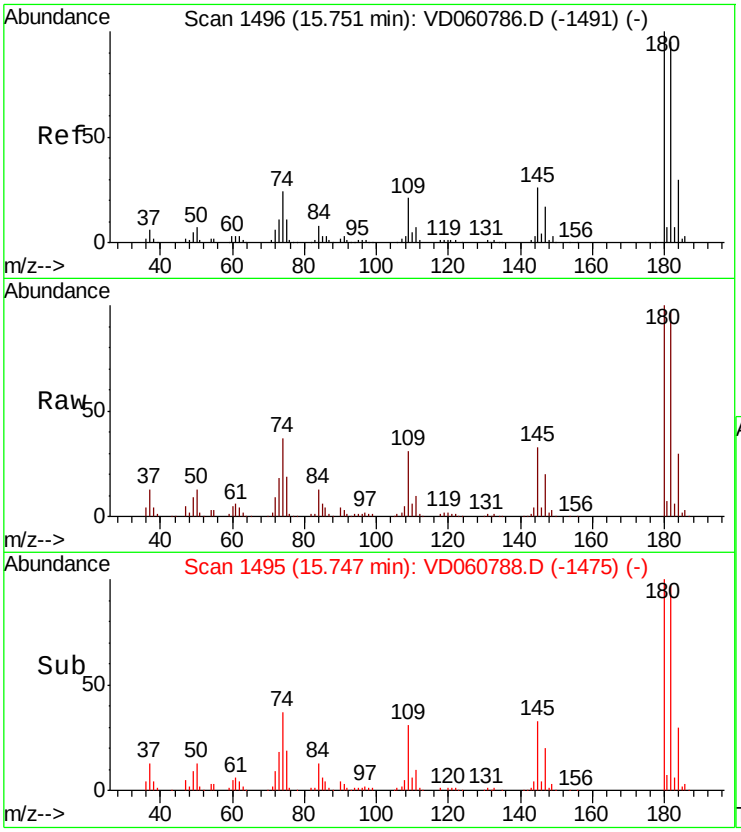


#92
1,2-Dibromo-3-Chloropropane
Concen: 103.382 ug/l
RT: 15.19 min Scan# 1438
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion: 75 Resp: 119088

Ion	Ratio	Lower	Upper
75	100		
155	72.7	30.0	90.0
157	98.2	42.1	126.3



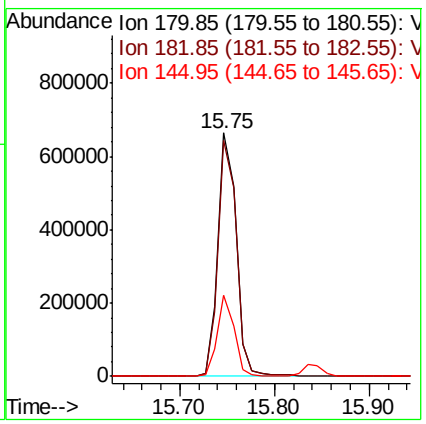


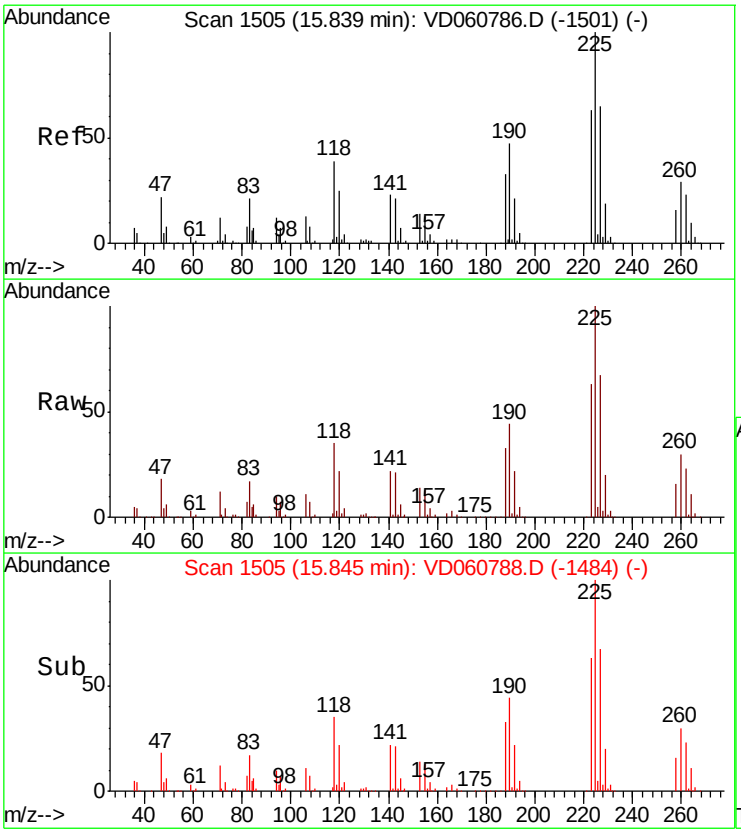
#93
1,2,4-Trichlorobenzene
Concen: 104.498 ug/l
RT: 15.75 min Scan# 1495
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 895263

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.3	142.0
145	33.4	13.0	39.0

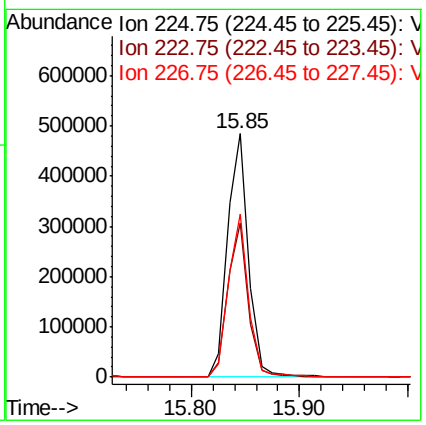


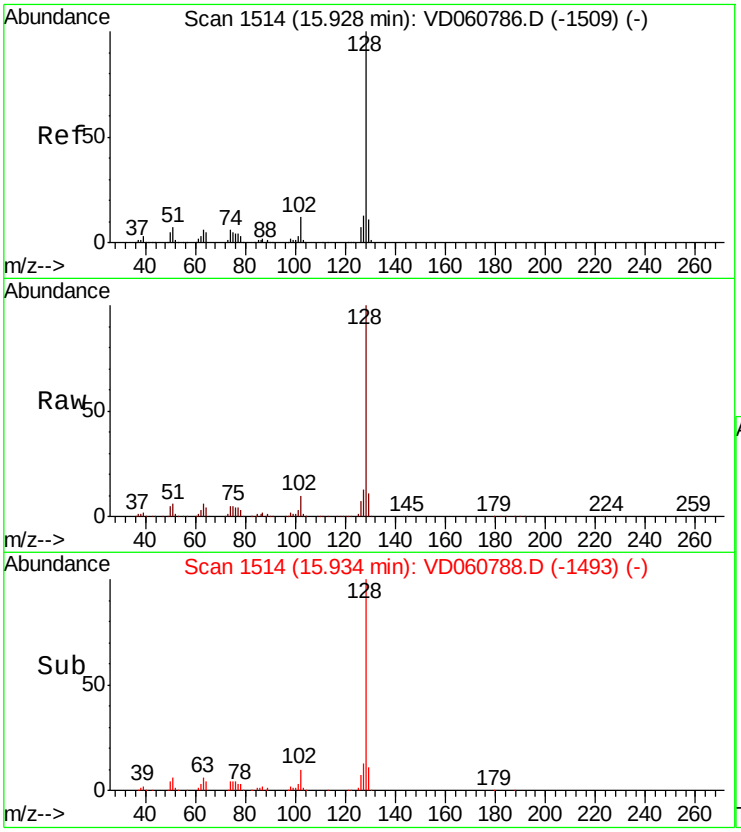


#94
Hexachlorobutadiene
Concen: 100.664 ug/l
RT: 15.85 min Scan# 1505
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:225 Resp: 651560

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.8
227	66.7	32.6	97.7



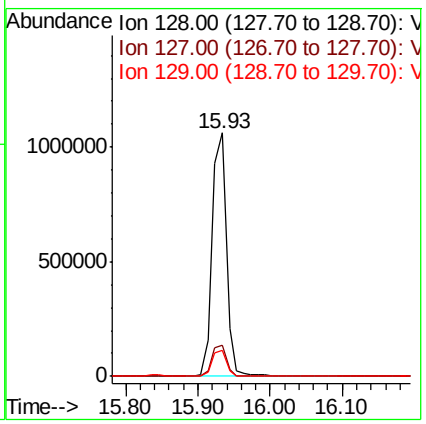


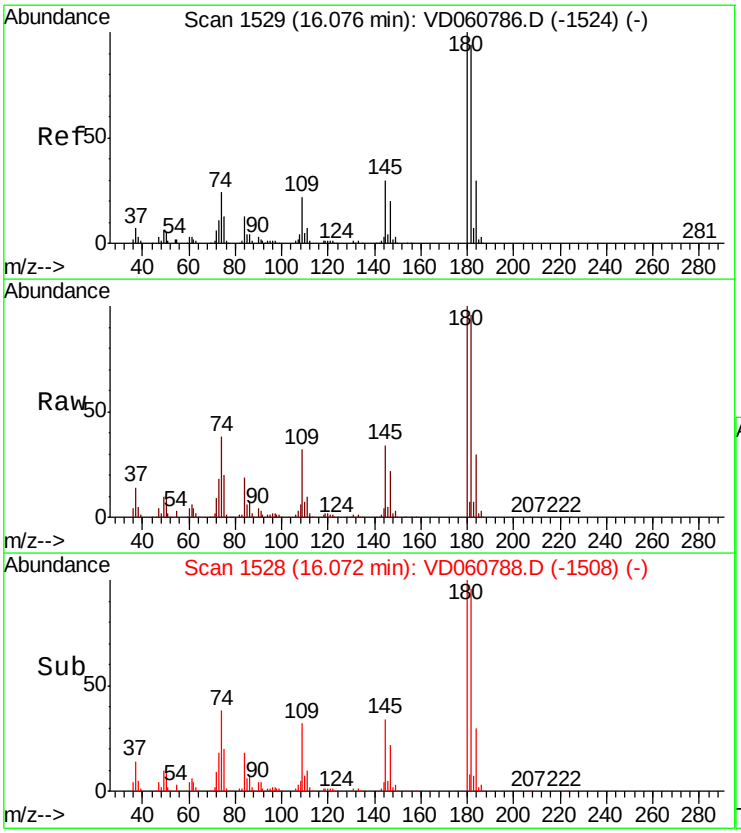
#95
Naphthalene
Concen: 110.742 ug/l
RT: 15.93 min Scan# 1514
Delta R.T. 0.01 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1445998

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 105.340 ug/l
RT: 16.07 min Scan# 1528
Delta R.T. -0.00 min
Lab File: VD060788.D
Acq: 23 Jan 2019 18:03

Tgt Ion:180 Resp: 772378

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.0	141.0
145	34.0	14.9	44.5