Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\

Quantitation Report (Not Reviewed)

Data File : VD060648.D
Acq On : 19 Dec 2018 20:00
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Dec 20 01:08:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 01:02:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.39	168	305054	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.42	114	421863	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.28	117	376329	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.37	152	302882	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.76	65	164133	72.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 144.20%			
35) Dibromofluoromethane	6.30	113	231439	73.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 146.98%			
50) Toluene-d8	9.44	98	716305	73.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 146.64%			
62) 4-Bromofluorobenzene	12.42	95	311673	73.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 146.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.56	85	222620	49.231	ug/l	97
3) Chloromethane	1.74	50	395038	72.917	ug/l	100
4) Vinyl Chloride	1.83	62	304181	73.822	ug/l	97
5) Bromomethane	2.13	94	158666	66.275	ug/l	94
6) Chloroethane	2.24	64	123089	67.264	ug/l	96
7) Trichlorofluoromethane	2.49	101	321728	71.465	ug/l	98
8) Diethyl Ether	2.79	74	62821	72.401	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	3.07	101	217222	70.507	ug/l	98
10) Methyl Iodide	3.23	142	238543	72.864	ug/l	98
11) Tert butyl alcohol	3.90	59	34877	368.094	ug/l	96
12) 1,1-Dichloroethene	3.05	96	181684	68.938	ug/l	93
13) Acrolein	2.95	56	41972	372.433	ug/l	99
14) Allyl chloride	3.51	41	311807	70.521	ug/l	96
15) Acrylonitrile	4.03	53	186640	358.434	ug/l	93
16) Acetone	3.12	43	184376	345.014	ug/l	97
17) Carbon Disulfide	3.30	76	627083	72.394	ug/l	100
18) Methyl Acetate	3.51	43	97633	70.224	ug/l	98
19) Methyl tert-butyl Ether	4.07	73	269934	70.251	ug/l	95
20) Methylene Chloride	3.69	84	247607	69.078	ug/l	98
21) trans-1,2-Dichloroethene	4.07	96	251000	68.792	ug/l	97
22) Diisopropyl ether	4.81	45	780342	71.419	ug/l	95
23) Vinyl Acetate	4.76	43	1749821	349.613	ug/l	99
24) 1,1-Dichloroethane	4.72	63	407613	70.829	ug/l	99
25) 2-Butanone	5.58	43	263547	358.578	ug/l	99
26) 2,2-Dichloropropane	5.56	77	234972	75.205	ug/l	96
27) cis-1,2-Dichloroethene	5.57	96	252734	71.916	ug/l	97
28) Bromochloromethane	5.89	49	171515	77.129	ug/l #	94
29) Tetrahydrofuran	5.91	42	143652	360.470	ug/l	99
30) Chloroform	6.07	83	401749	69.182	ug/l	98
31) Cyclohexane	6.35	56	385651	73.709	ug/l	92
32) 1,1,1-Trichloroethane	6.27	97	329896	73.410	ug/l	97
36) 1,1-Dichloropropene	6.49	75	337298	70.882	ug/l	98
37) Ethyl Acetate	5.66	43	113352	69.271	ug/l	98
38) Carbon Tetrachloride	6.47	117	268073	73.394	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\

Quantitation Report (Not Reviewed)

Data File : VD060648.D
Acq On : 19 Dec 2018 20:00
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Dec 20 01:08:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 01:02:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.02	83	367679	73.108 ug/l	98
40) Benzene	6.77	78	854867	72.145 ug/l	97
41) Methacrylonitrile	5.89	41	157914	162.128 ug/l	95
42) 1,2-Dichloroethane	6.87	62	206080	69.963 ug/l	98
43) Isopropyl Acetate	8.32	43	151589	70.114 ug/l	99
44) Trichloroethene	7.72	130	249265	71.761 ug/l	92
45) 1,2-Dichloropropane	8.08	63	202465	71.148 ug/l	96
46) Dibromomethane	8.20	93	111931	73.761 ug/l	92
47) Bromodichloromethane	8.47	83	266889	70.044 ug/l	96
48) Methyl methacrylate	8.23	41	97308	75.011 ug/l	96
49) 1,4-Dioxane	8.21	88	24107	1723.066 ug/l #	81
51) 4-Methyl-2-Pentanone	9.32	43	518890	358.645 ug/l	97
52) Toluene	9.53	92	531164	73.525 ug/l	99
53) t-1,3-Dichloropropene	9.90	75	213486	73.536 ug/l	96
54) cis-1,3-Dichloropropene	9.08	75	284551	73.195 ug/l	94
55) 1,1,2-Trichloroethane	10.16	97	140945	73.114 ug/l	97
56) Ethyl methacrylate	10.02	69	124583	72.639 ug/l	96
57) 1,3-Dichloropropane	10.37	76	225038	69.223 ug/l	96
58) 2-Chloroethyl Vinyl ether	8.90	63	182624	361.699 ug/l	99
59) 2-Hexanone	10.47	43	366367	353.099 ug/l	97
60) Dibromochloromethane	10.63	129	183460	72.753 ug/l	98
61) 1,2-Dibromoethane	10.74	107	136495	70.999 ug/l	94
64) Tetrachloroethene	10.24	164	234653	69.771 ug/l	95
65) Chlorobenzene	11.31	112	605387	73.154 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.41	131	197786	71.739 ug/l	99
67) Ethyl Benzene	11.42	91	1076017	71.910 ug/l	98
68) m/p-Xylenes	11.56	106	802381	144.650 ug/l	95
69) o-Xylene	11.93	106	392305	71.633 ug/l	92
70) Styrene	11.95	104	628449	70.329 ug/l	94
71) Bromoform	12.11	173	135687	75.169 ug/l	98
73) Isopropylbenzene	12.27	105	1113518	68.619 ug/l	99
74) N-amyl acetate	12.12	43	250425	71.431 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.56	83	202395	71.398 ug/l	94
76) 1,2,3-Trichloropropane	12.59	75	184914	71.663 ug/l	100
77) Bromobenzene	12.54	156	306610	67.630 ug/l	95
78) n-propylbenzene	12.63	91	1553246	69.070 ug/l	97
79) 2-Chlorotoluene	12.70	91	841924	68.700 ug/l	97
80) 1,3,5-Trimethylbenzene	12.79	105	1021045	70.434 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.34	75	41486	69.781 ug/l	90
82) 4-Chlorotoluene	12.80	91	1002123	69.496 ug/l	97
83) tert-Butylbenzene	13.04	119	1195108	71.500 ug/l	93
84) 1,2,4-Trimethylbenzene	13.09	105	1124554	70.524 ug/l	98
85) sec-Butylbenzene	13.21	105	1524224	71.138 ug/l	100
86) p-Isopropyltoluene	13.33	119	1289504	69.879 ug/l	95
87) 1,3-Dichlorobenzene	13.30	146	730782	71.900 ug/l	95
88) 1,4-Dichlorobenzene	13.38	146	719018	70.019 ug/l	95
89) n-Butylbenzene	13.65	91	1465296	69.270 ug/l	99
90) Hexachloroethane	13.85	117	322401	72.811 ug/l	89
91) 1,2-Dichlorobenzene	13.66	146	652642	70.315 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.22	75	35332	72.049 ug/l	66

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\

Quantitation Report (Not Reviewed)

Data File : VD060648.D
Acq On : 19 Dec 2018 20:00
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Dec 20 01:08:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 01:02:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	670336	70.944	ug/l	99
94) Hexachlorobutadiene	14.88	225	480739	68.610	ug/l	98
95) Naphthalene	14.97	128	786819	70.641	ug/l	99
96) 1,2,3-Trichlorobenzene	15.11	180	547896	71.016	ug/l	99

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

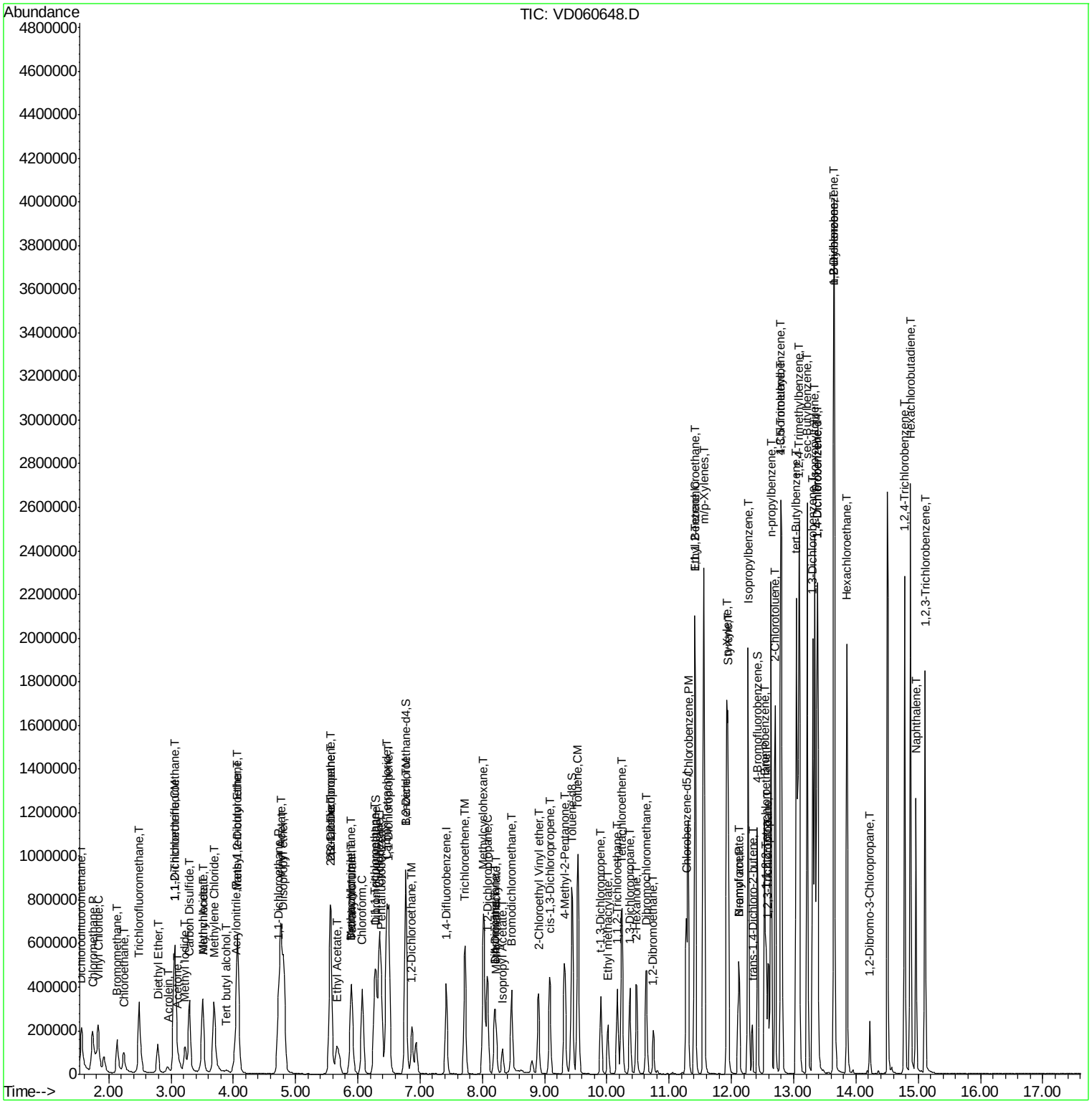
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122018\

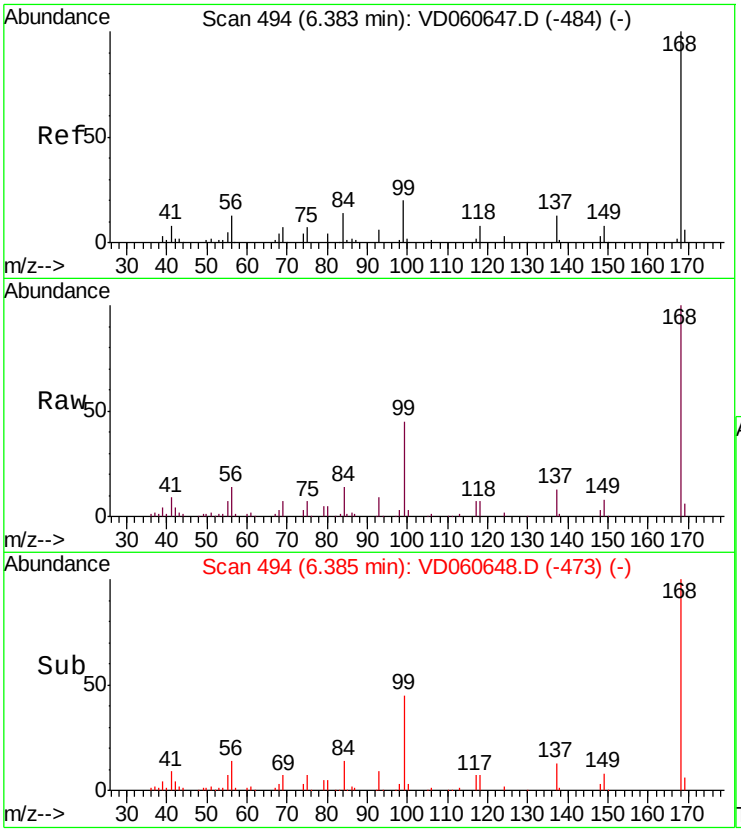
Quantitation Report (Not Reviewed)

Data File : VD060648.D
Acq On : 19 Dec 2018 20:00
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Quant Time: Dec 20 01:08:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 01:02:26 2018
Response via : Initial Calibration

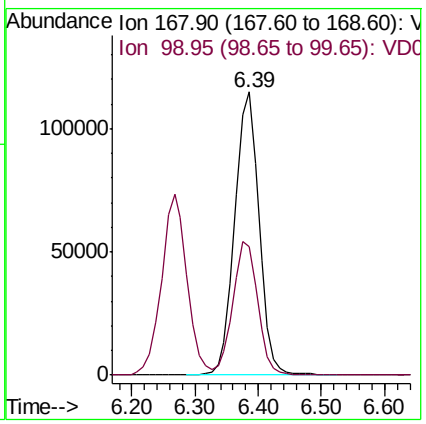




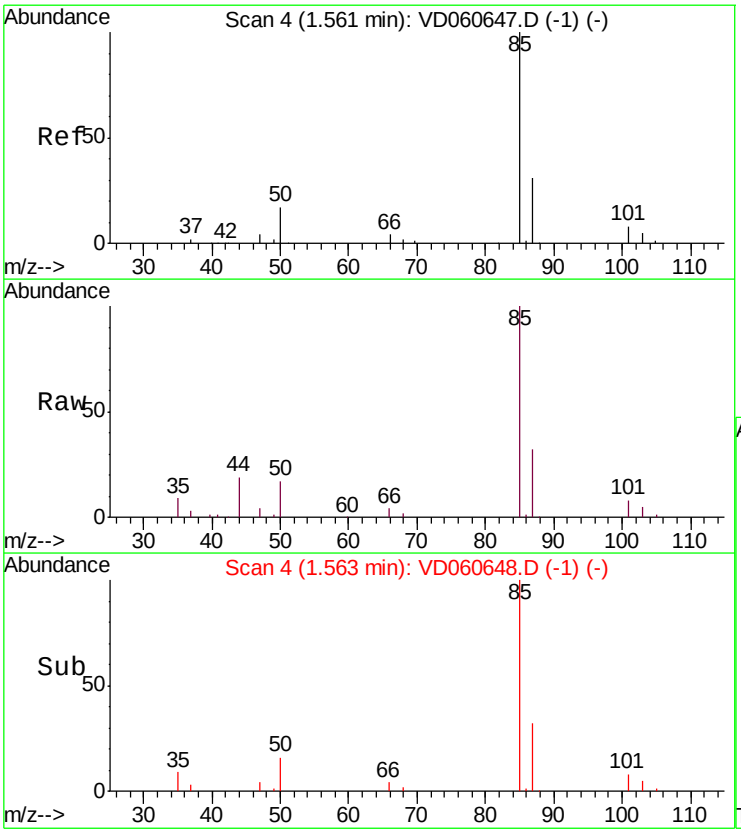
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.39 min Scan# 494
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:168 Resp: 305054

Ion	Ratio	Lower	Upper
168	100		
99	45.2	39.0	58.4



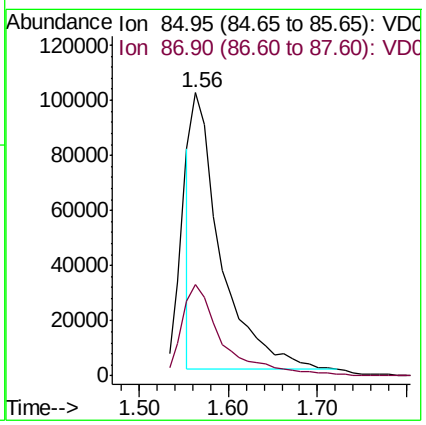
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

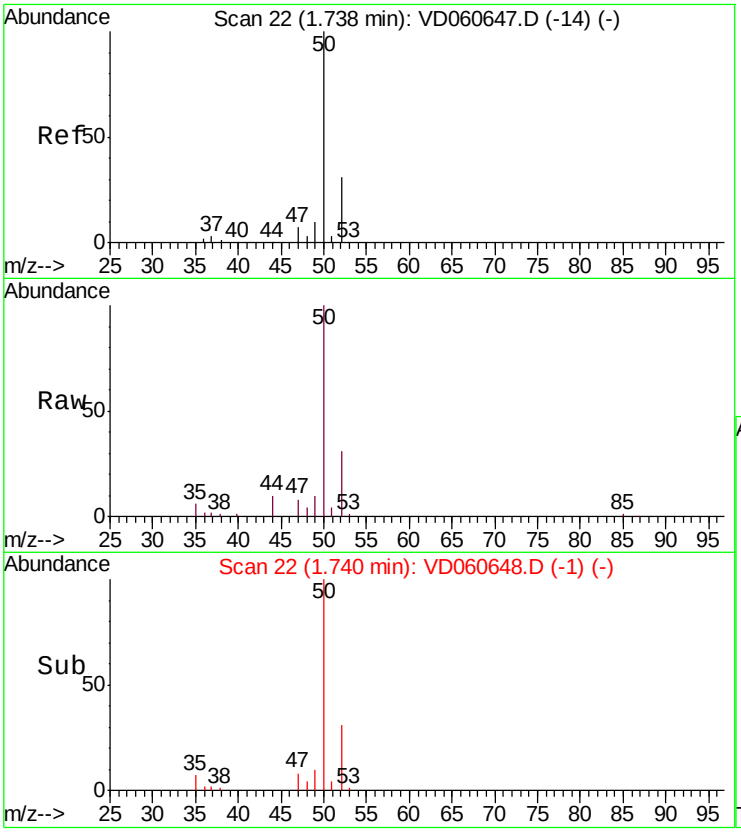


#2
Dichlorodifluoromethane
Concen: 49.231 ug/l
RT: 1.56 min Scan# 4
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 85 Resp: 222620

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.3	45.9



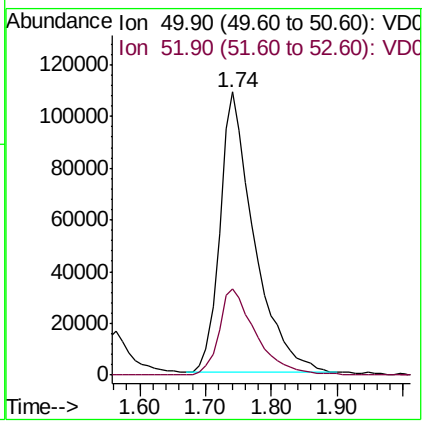


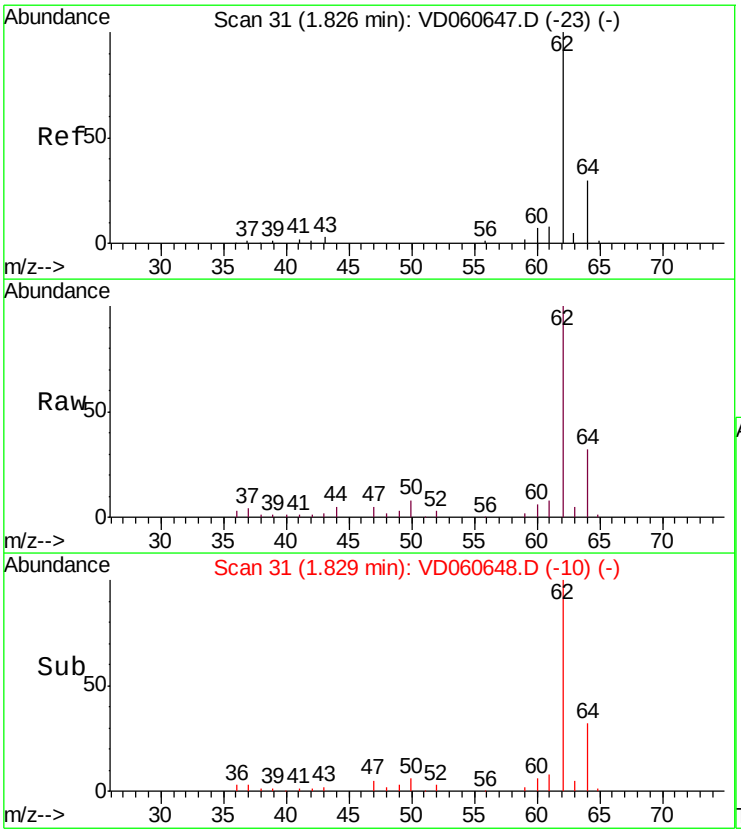
#3
Chloromethane
Concen: 72.917 ug/l
RT: 1.74 min Scan# 22
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 395038

Ion	Ratio	Lower	Upper
50	100		
52	30.7	24.4	36.6

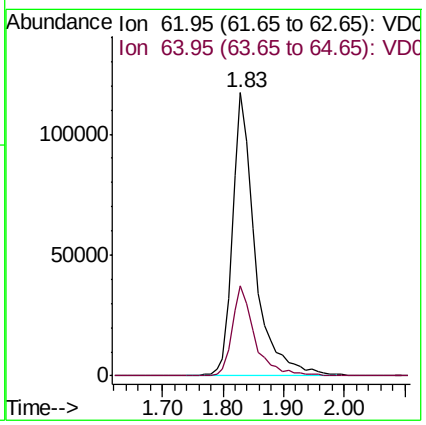


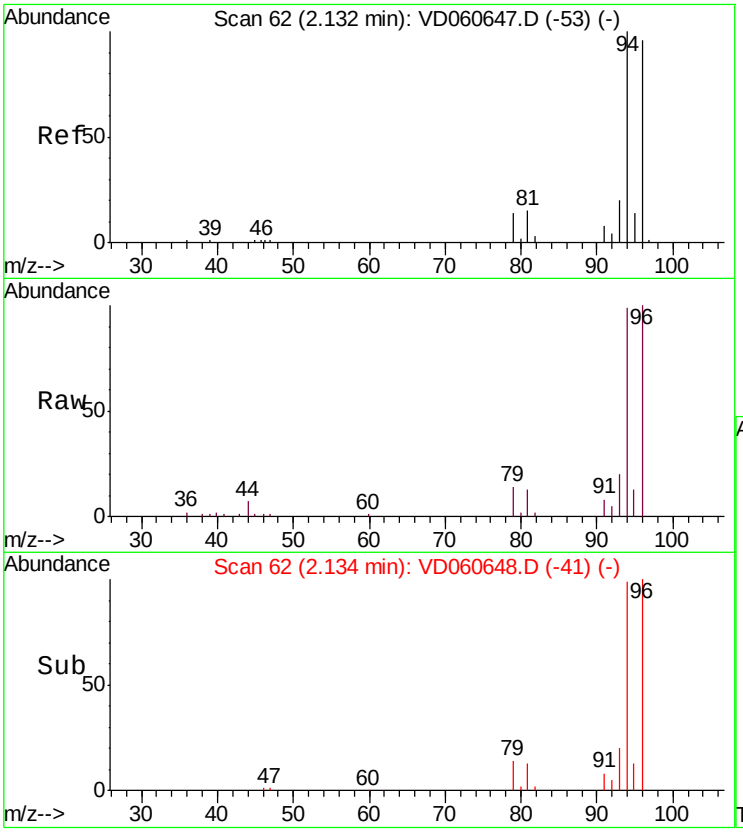


#4
Vinyl Chloride
Concen: 73.822 ug/l
RT: 1.83 min Scan# 31
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 62 Resp: 304181

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.3	36.5



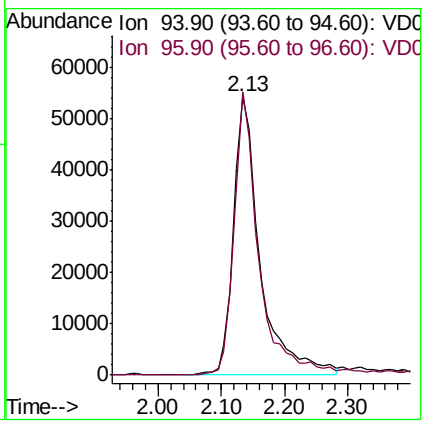


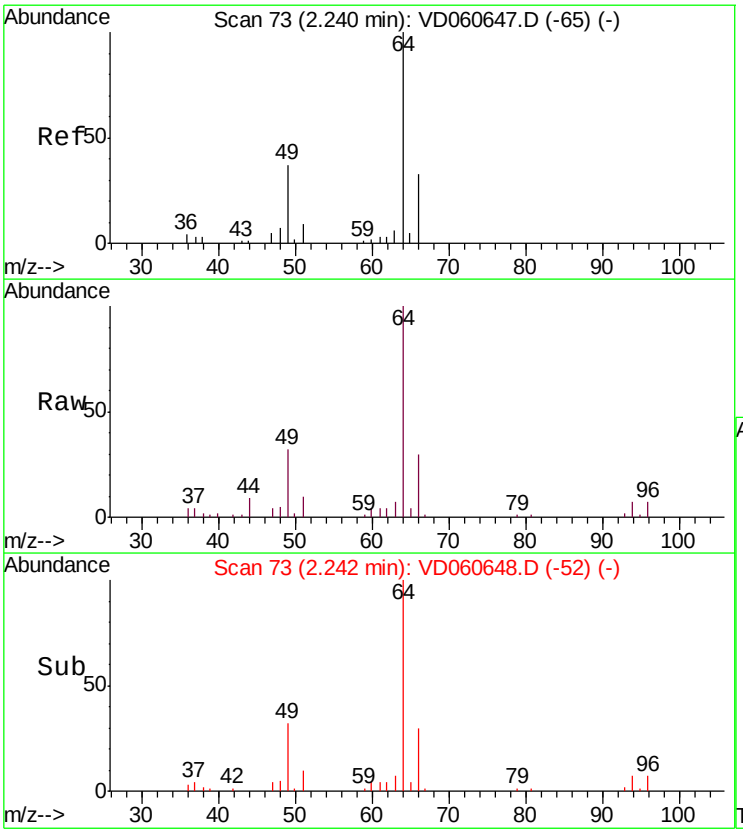
#5
Bromomethane
Concen: 66.275 ug/l
RT: 2.13 min Scan# 62
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 158666

Ion	Ratio	Lower	Upper
94	100		
96	101.5	76.7	115.1

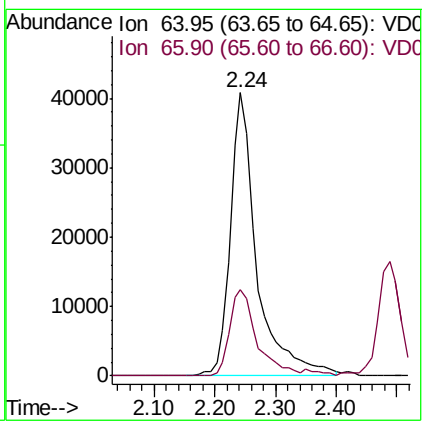


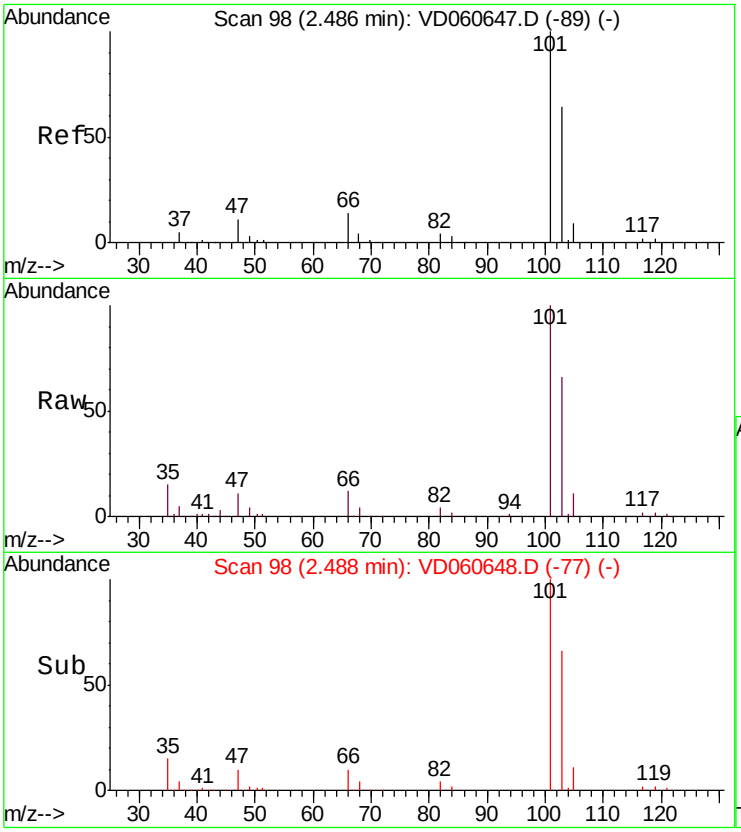


#6
Chloroethane
Concen: 67.264 ug/l
RT: 2.24 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 64 Resp: 123089

Ion	Ratio	Lower	Upper
64	100		
66	30.4	26.2	39.2



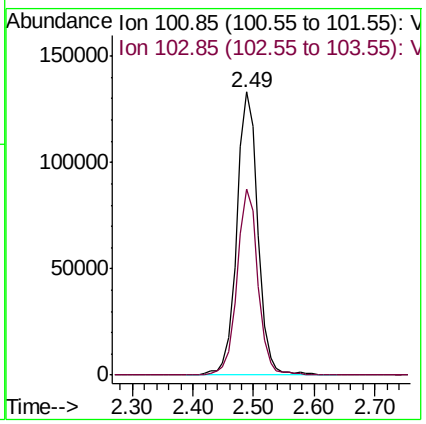


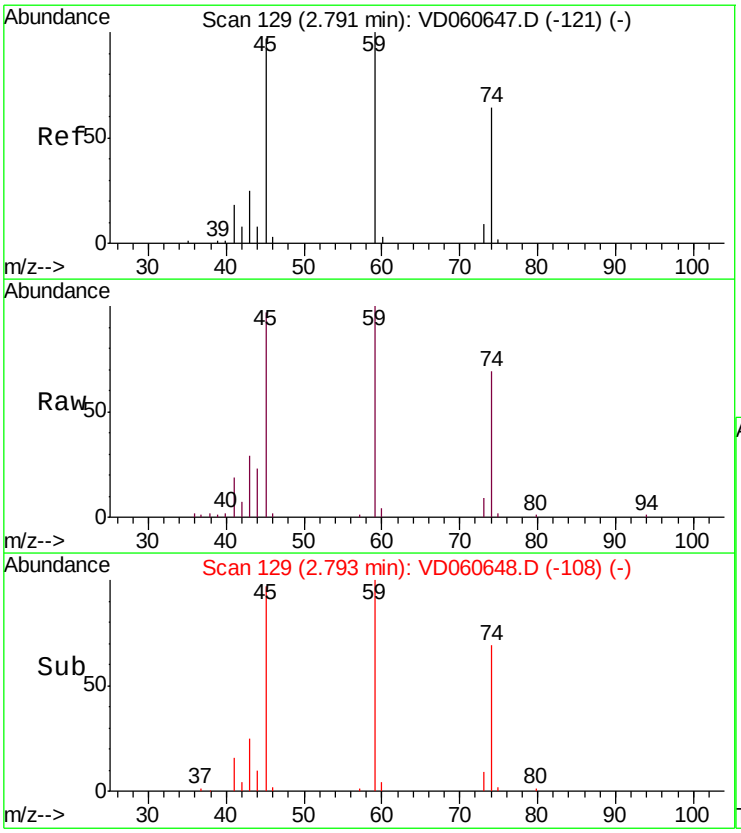
#7
Trichlorofluoromethane
Concen: 71.465 ug/l
RT: 2.49 min Scan# 98
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:101 Resp: 321728

Ion	Ratio	Lower	Upper
101	100		
103	65.9	51.4	77.0

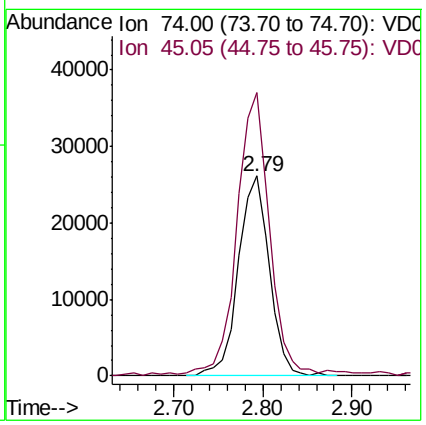


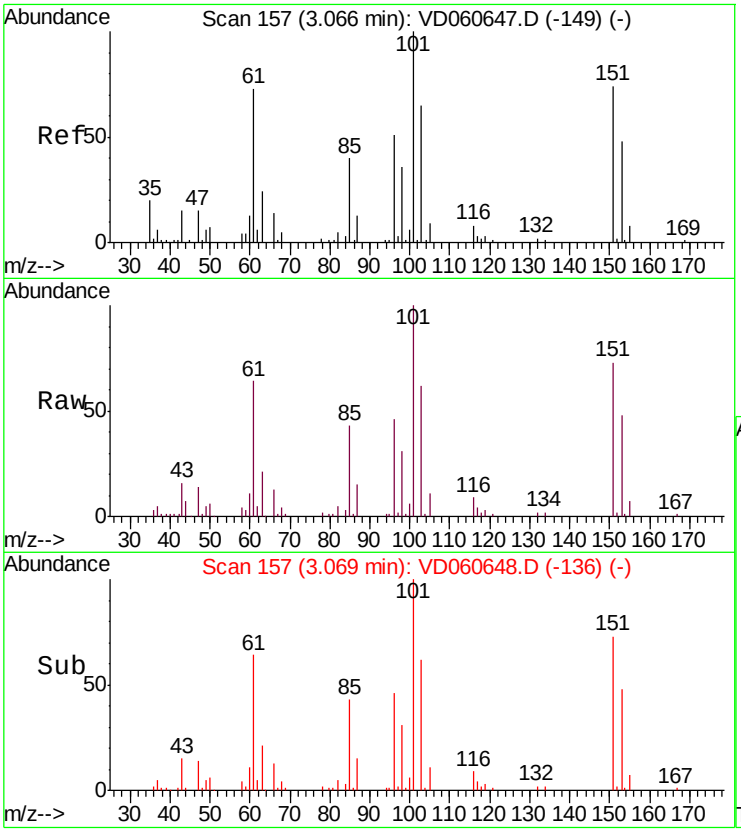


#8
Diethyl Ether
Concen: 72.401 ug/l
RT: 2.79 min Scan# 129
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 74 Resp: 62821

Ion	Ratio	Lower	Upper
74	100		
45	141.7	75.0	225.2



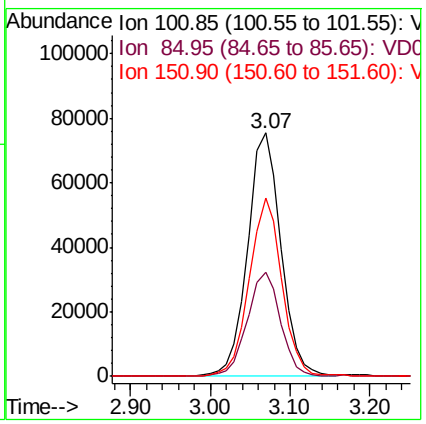


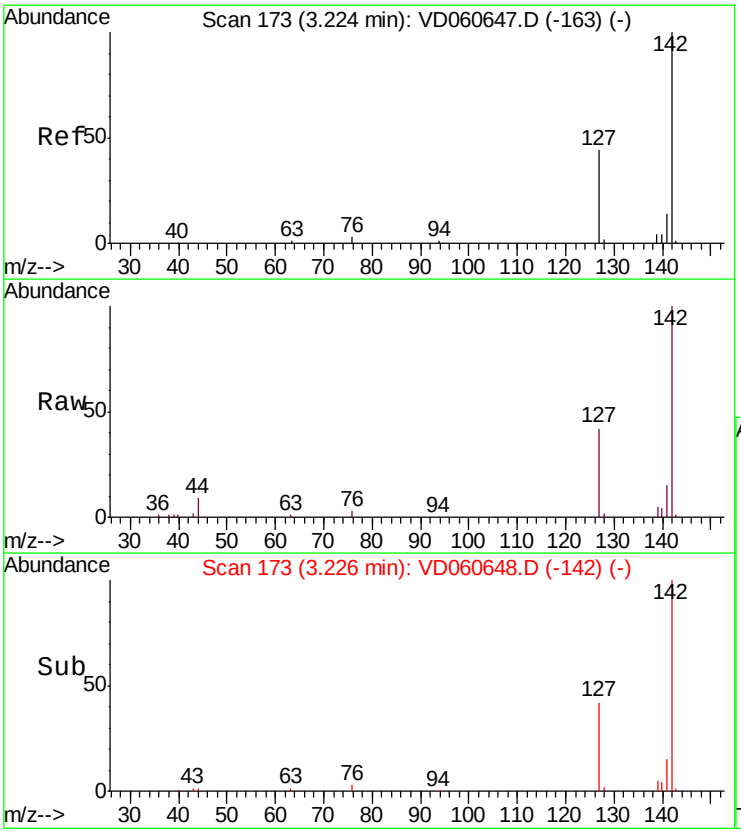
#9
1,1,2-Trichlorotrifluoroethane
Concen: 70.507 ug/l
RT: 3.07 min Scan# 157
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 217222

Ion	Ratio	Lower	Upper
101	100		
85	42.6	31.7	47.5
151	73.0	58.9	88.3

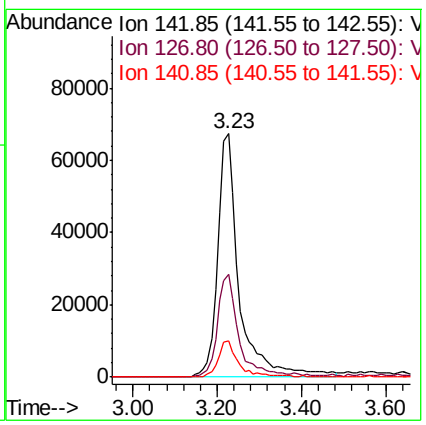


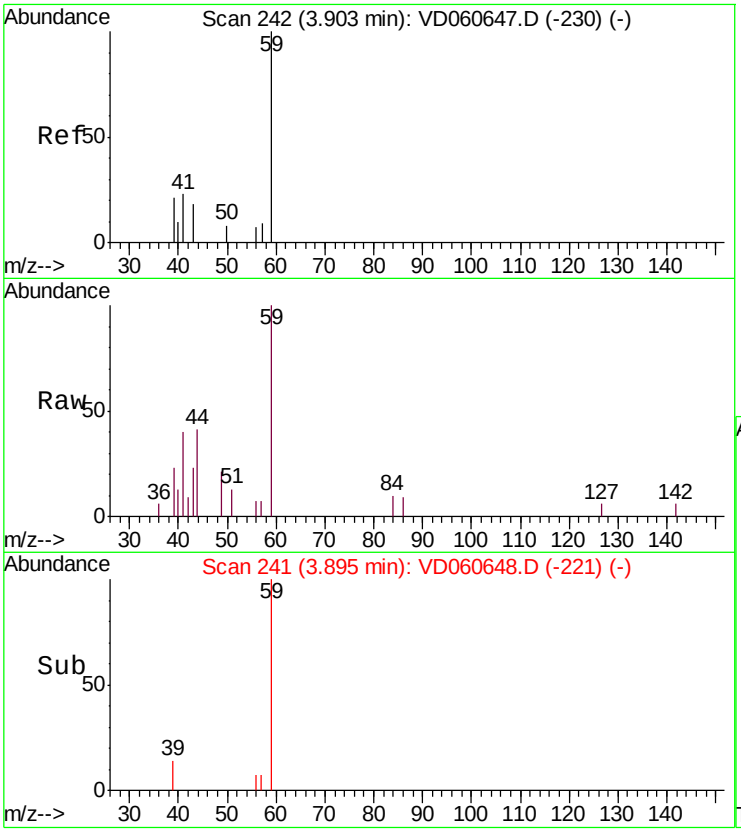


#10
Methyl Iodide
Concen: 72.864 ug/l
RT: 3.23 min Scan# 173
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:142 Resp: 238543

Ion	Ratio	Lower	Upper
142	100		
127	42.4	35.3	52.9
141	14.9	11.4	17.0



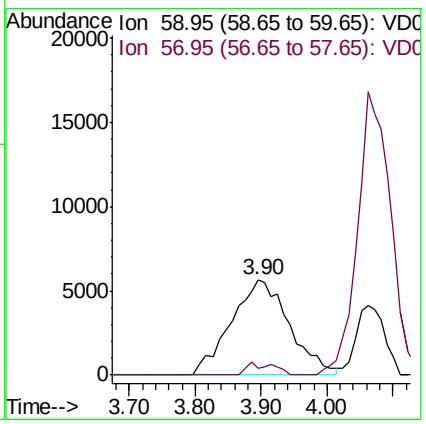


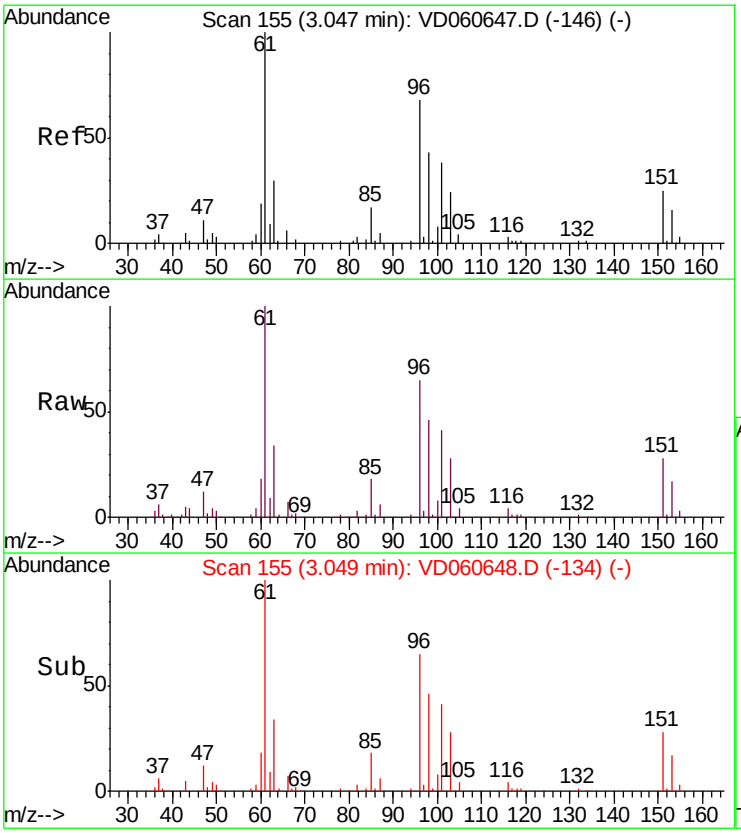
#11
Tert butyl alcohol
Concen: 368.094 ug/l
RT: 3.90 min Scan# 241
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 34877

Ion	Ratio	Lower	Upper
59	100		
57	7.2	7.0	10.6

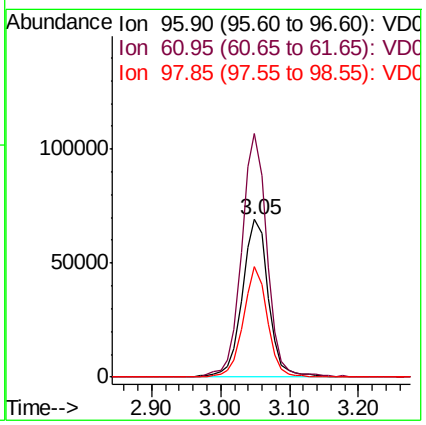


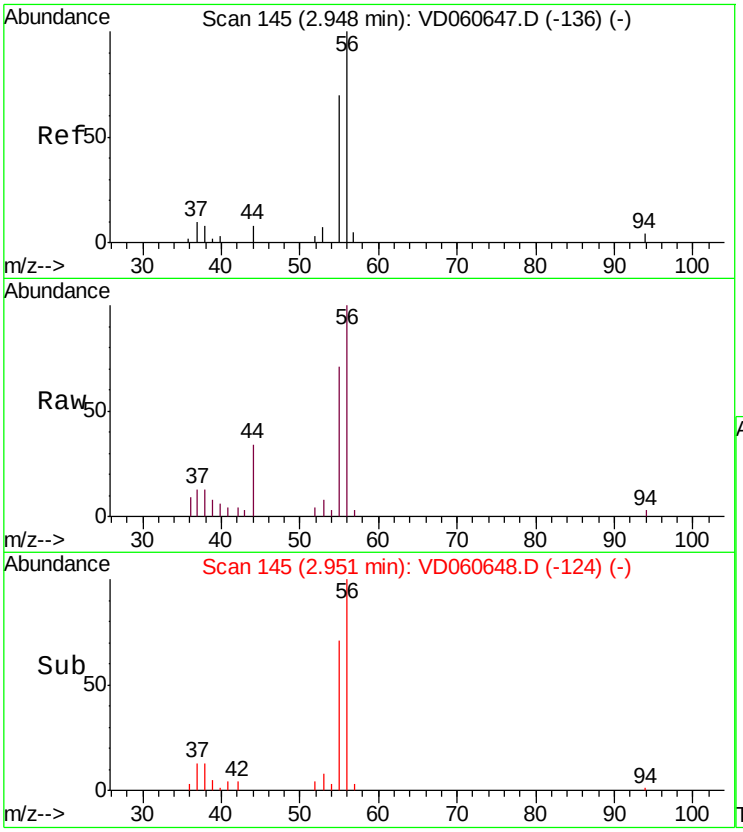


#12
1,1-Dichloroethene
Concen: 68.938 ug/l
RT: 3.05 min Scan# 155
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 96 Resp: 181684

Ion	Ratio	Lower	Upper
96	100		
61	154.4	117.7	176.5
98	70.3	50.4	75.6



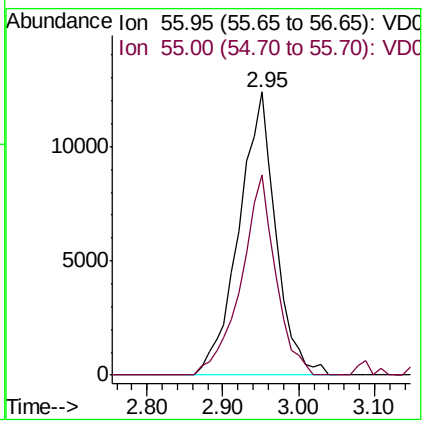


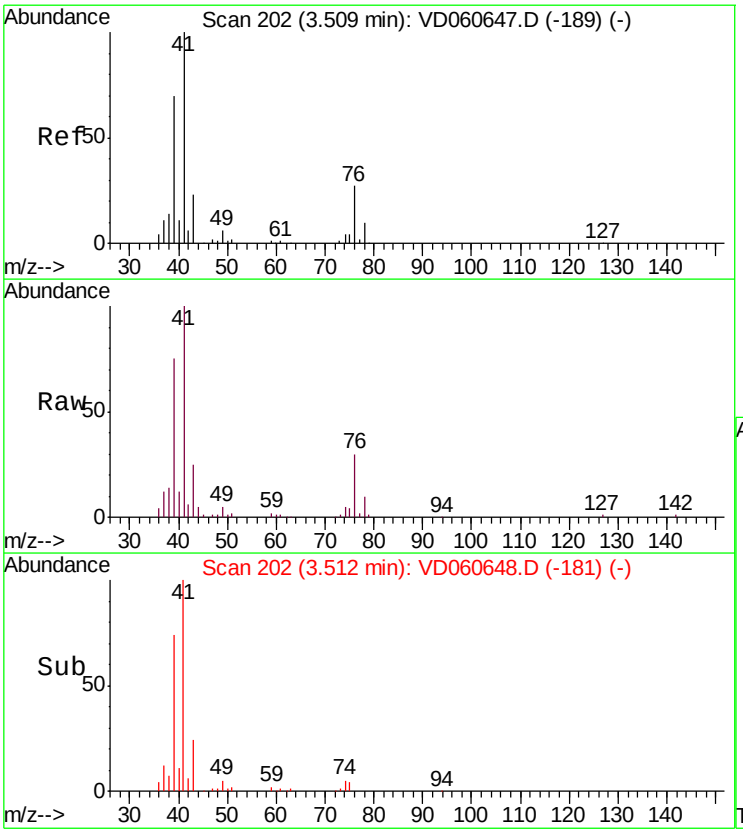
#13
Acrolein
Concen: 372.433 ug/l
RT: 2.95 min Scan# 145
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 41972

Ion	Ratio	Lower	Upper
56	100		
55	70.7	55.8	83.8

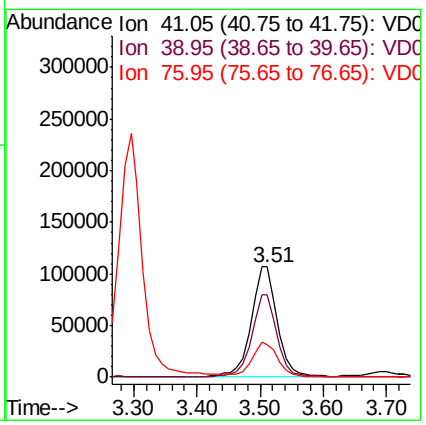


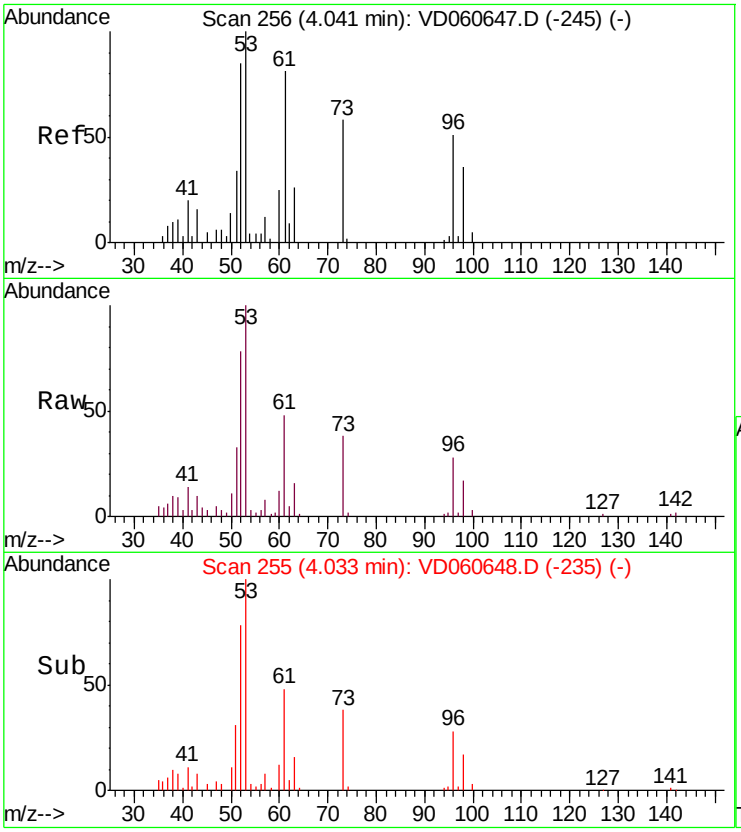


#14
Allyl chloride
Concen: 70.521 ug/l
RT: 3.51 min Scan# 202
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 41 Resp: 311807

Ion	Ratio	Lower	Upper
41	100		
39	74.7	55.7	83.5
76	29.9	23.9	35.9



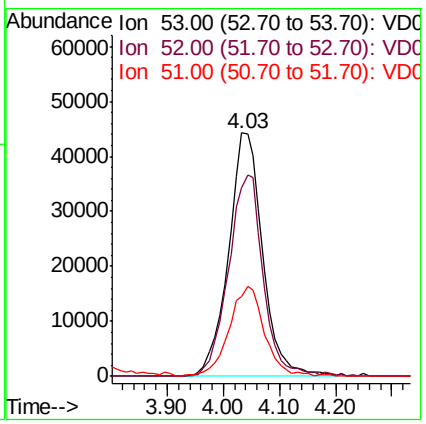


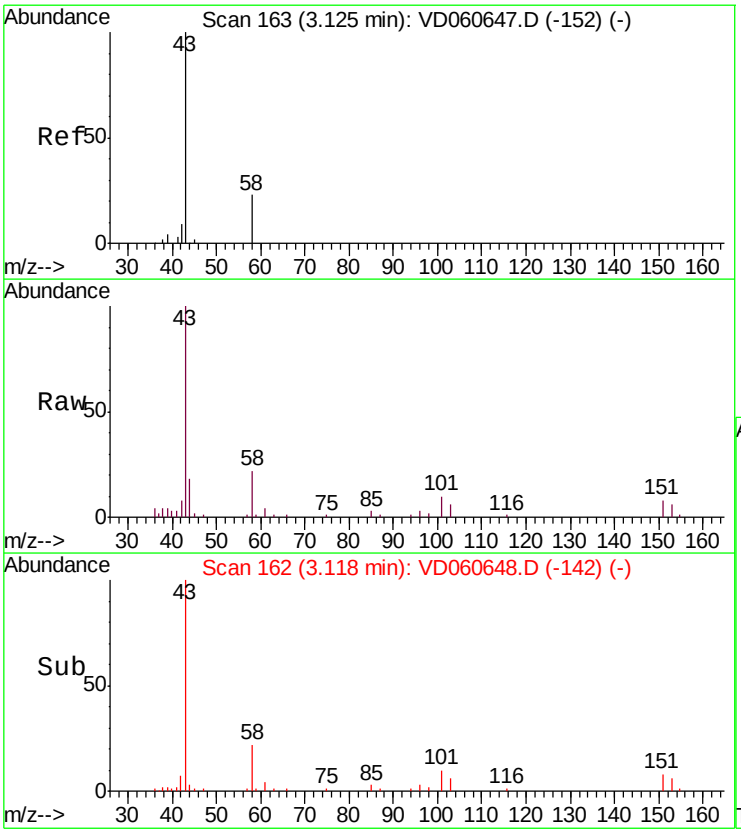
#15
Acrylonitrile
Concen: 358.434 ug/l
RT: 4.03 min Scan# 255
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 53 Resp: 186640

Ion	Ratio	Lower	Upper
53	100		
52	77.6	68.2	102.4
51	32.6	27.3	40.9

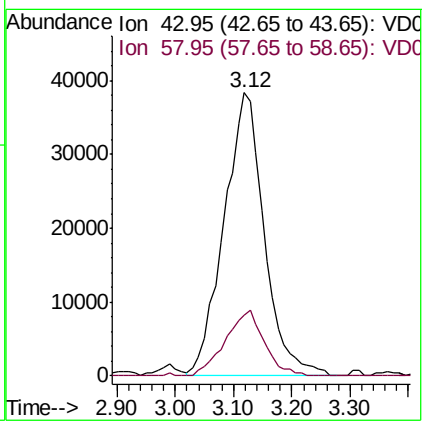


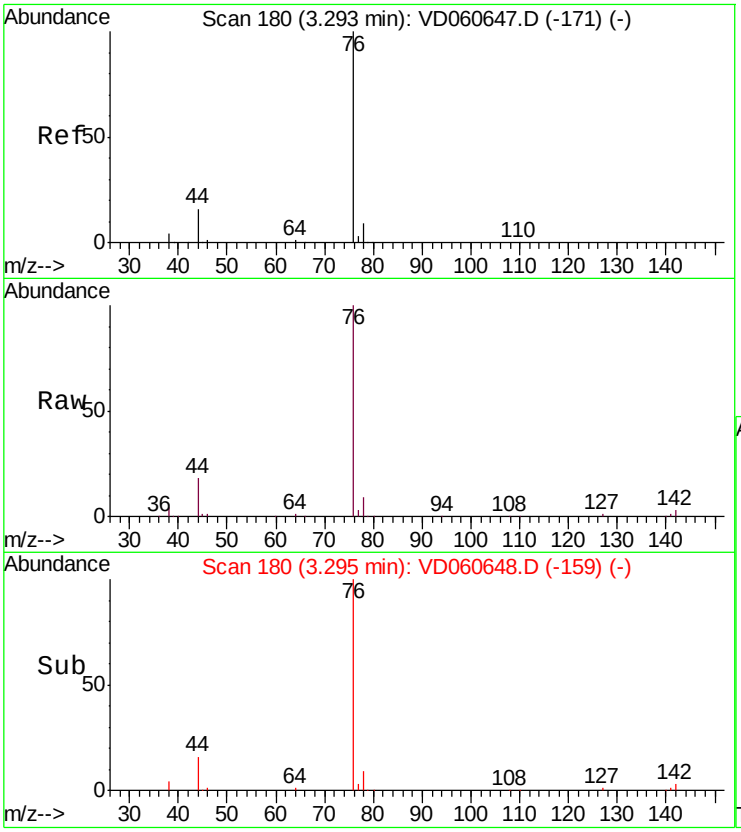


#16
Acetone
Concen: 345.014 ug/l
RT: 3.12 min Scan# 162
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 43 Resp: 184376

Ion	Ratio	Lower	Upper
43	100		
58	21.6	18.4	27.6



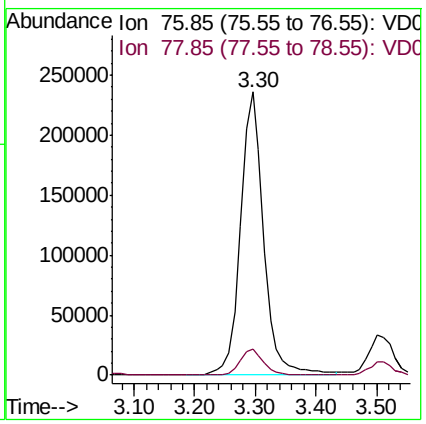


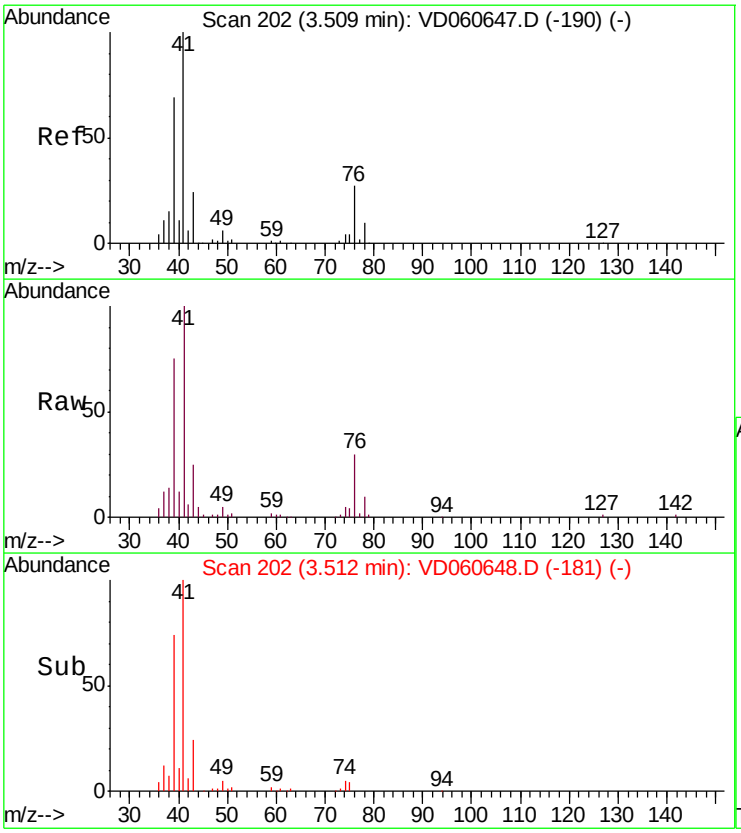
#17
Carbon Disulfide
Concen: 72.394 ug/l
RT: 3.30 min Scan# 180
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 627083

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

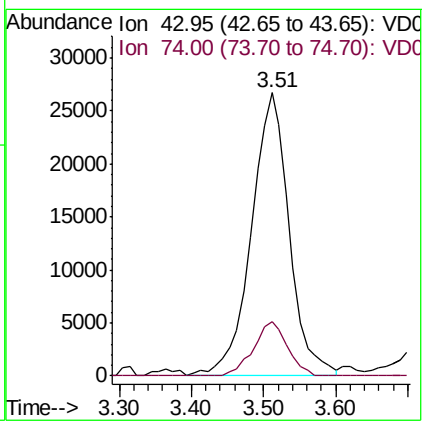


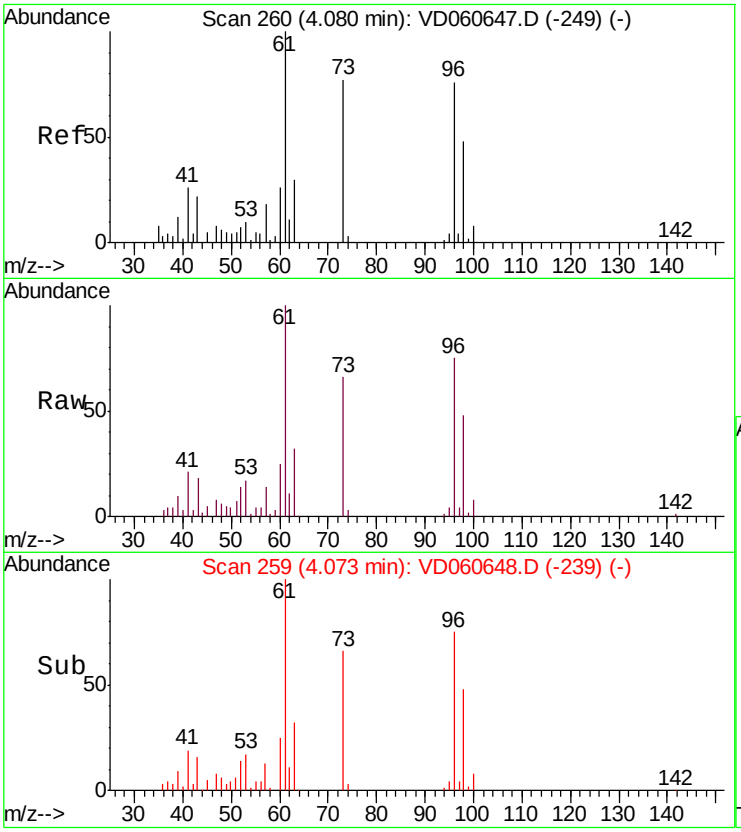


#18
Methyl Acetate
Concen: 70.224 ug/l
RT: 3.51 min Scan# 202
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 43 Resp: 97633

Ion	Ratio	Lower	Upper
43	100		
74	19.0	14.6	21.8



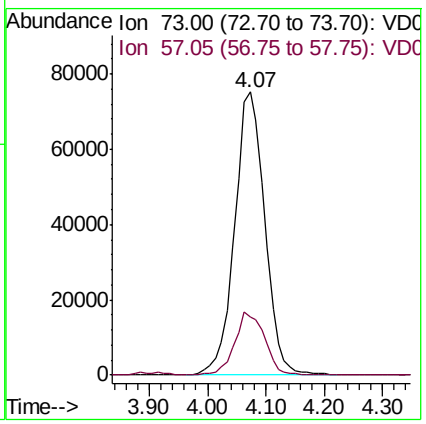


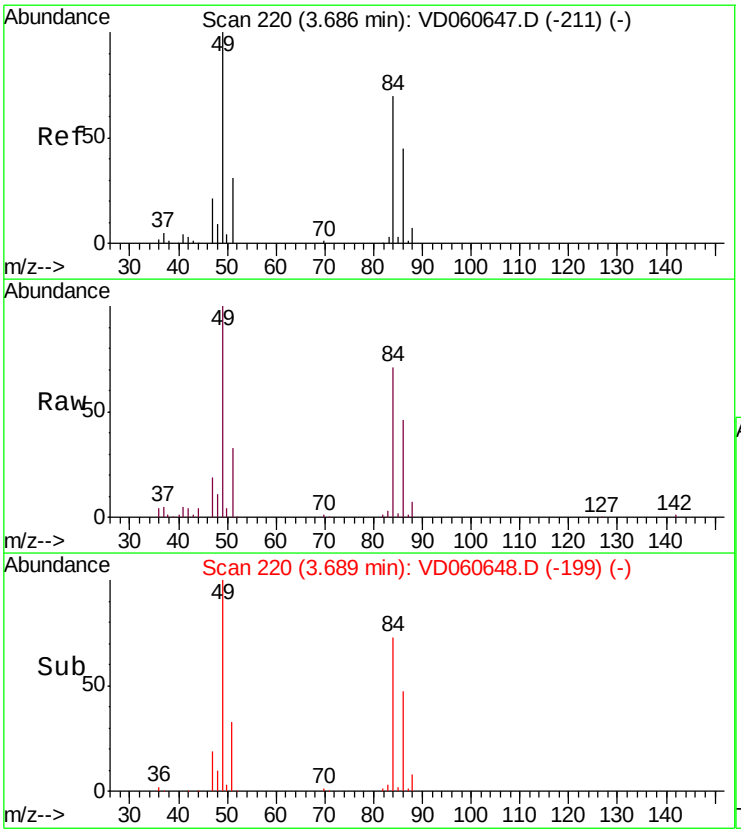
#19
Methyl tert-butyl Ether
Concen: 70.251 ug/l
RT: 4.07 min Scan# 259
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 269934

Ion	Ratio	Lower	Upper
73	100		
57	20.7	18.4	27.6

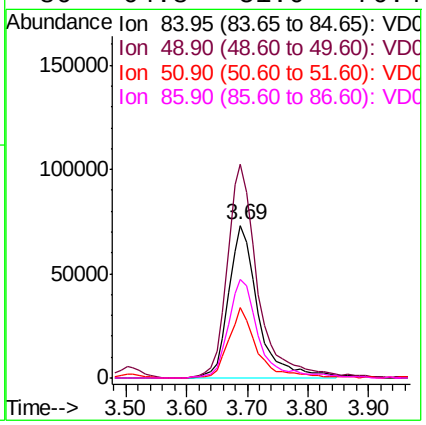


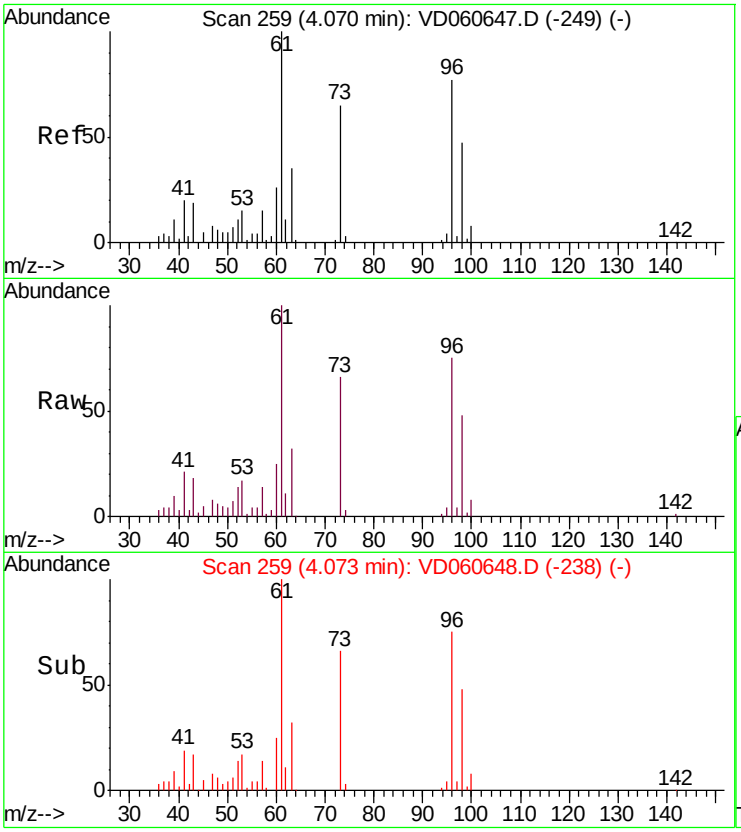


#20
Methylene Chloride
Concen: 69.078 ug/l
RT: 3.69 min Scan# 220
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 84 Resp: 247607

Ion	Ratio	Lower	Upper
84	100		
49	140.1	113.9	170.9
51	45.9	34.8	52.2
86	64.8	51.0	76.4



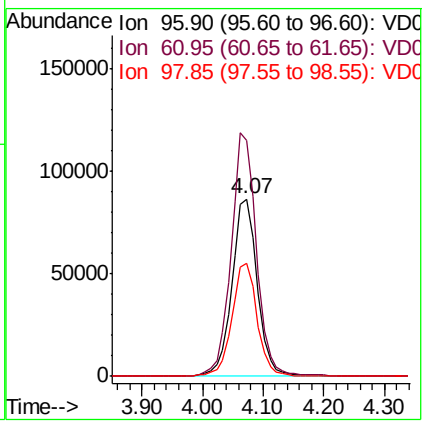


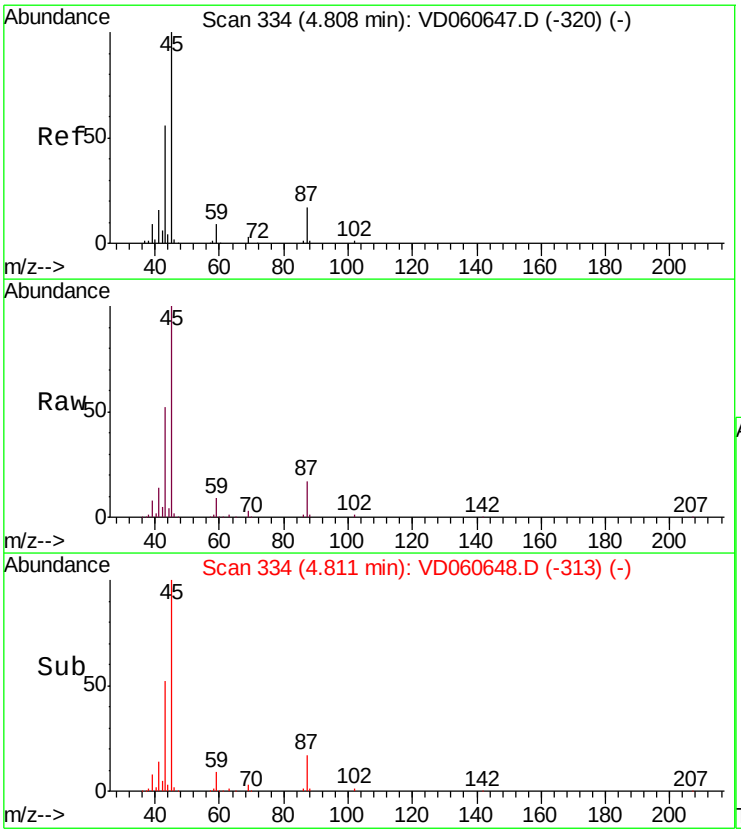
#21
trans-1,2-Dichloroethene
Concen: 68.792 ug/l
RT: 4.07 min Scan# 259
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 96 Resp: 251000

Ion	Ratio	Lower	Upper
96	100		
61	132.9	103.5	155.3
98	63.9	49.0	73.4

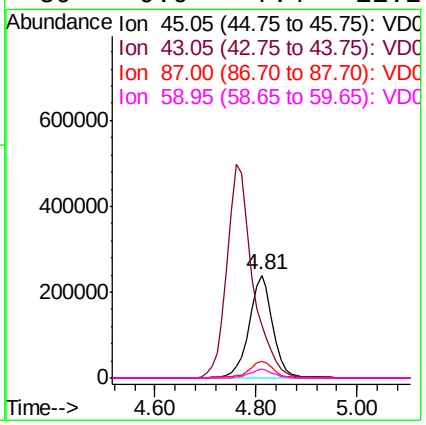


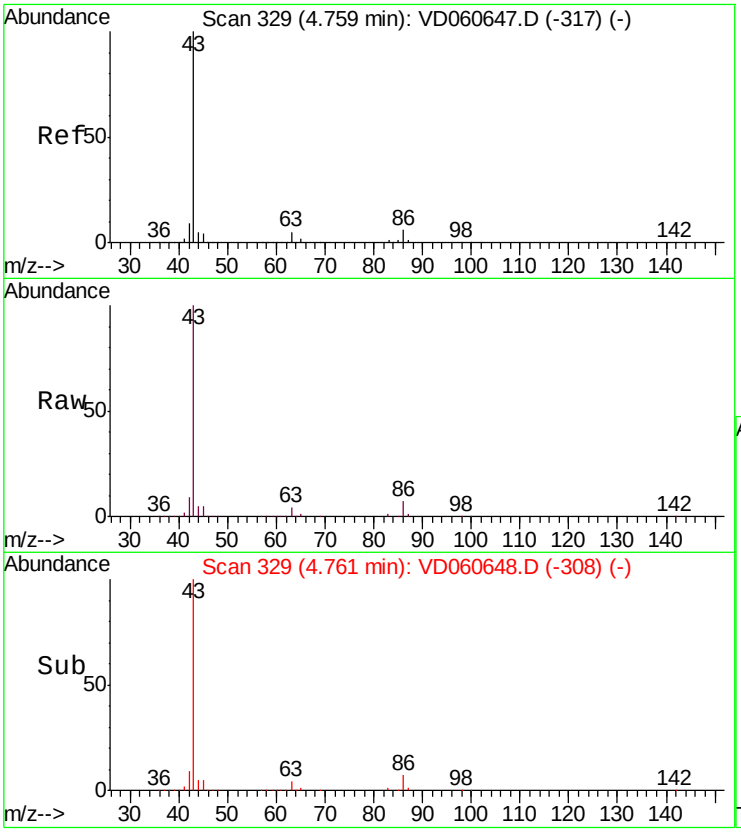


#22
Diisopropyl ether
Concen: 71.419 ug/l
RT: 4.81 min Scan# 334
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 45 Resp: 780342

Ion	Ratio	Lower	Upper
45	100		
43	51.8	45.2	67.8
87	16.9	13.3	19.9
59	9.0	7.4	11.2



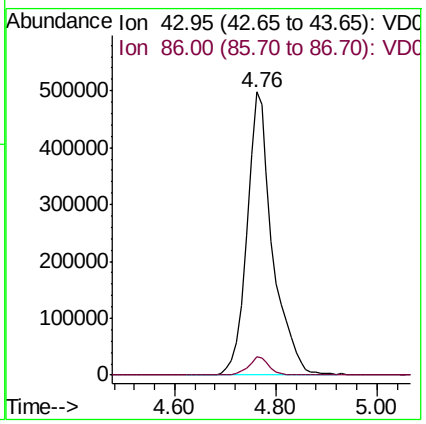


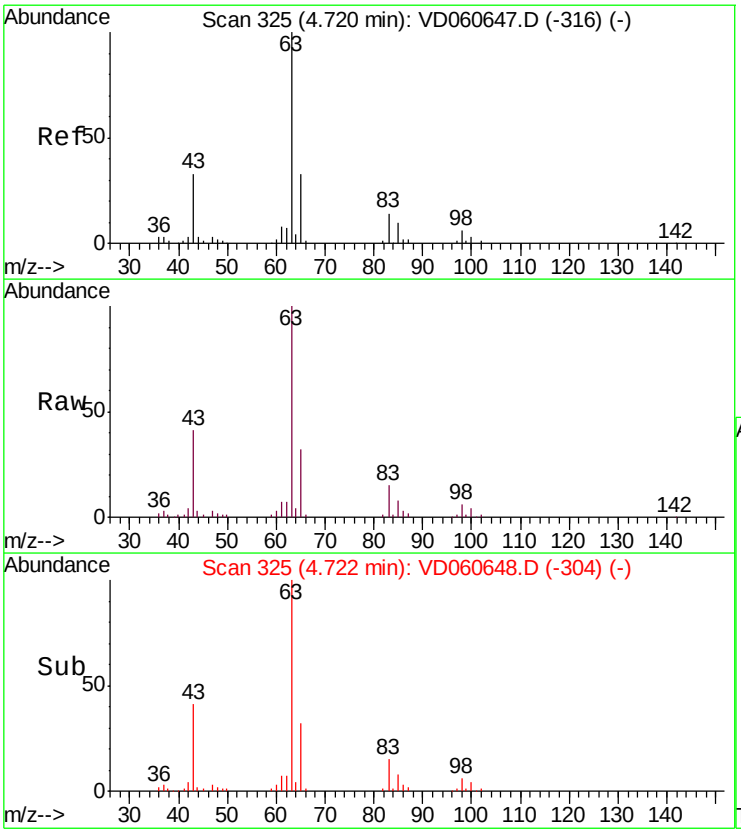
#23
Vinyl Acetate
Concen: 349.613 ug/l
RT: 4.76 min Scan# 329
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 1749821

Ion	Ratio	Lower	Upper
43	100		
86	6.5	5.0	7.6

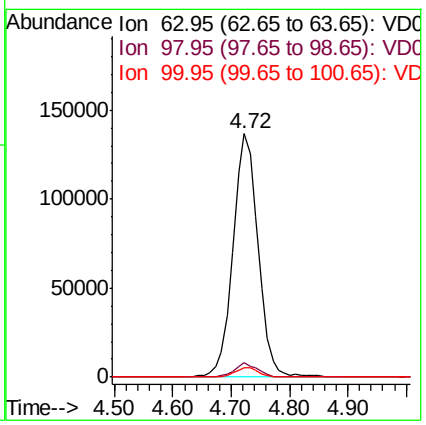


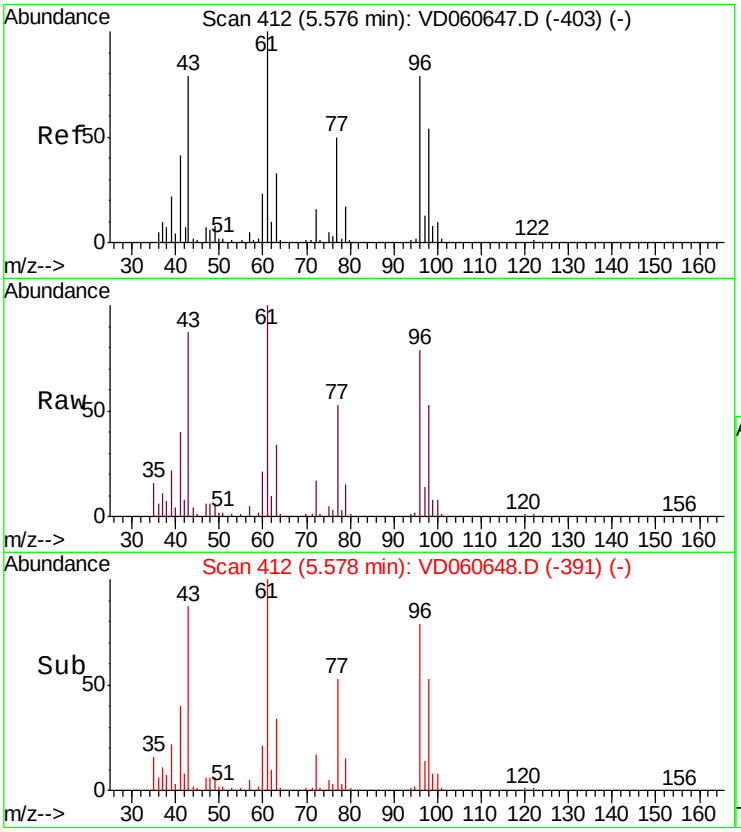


#24
1,1-Dichloroethane
Concen: 70.829 ug/l
RT: 4.72 min Scan# 325
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 63 Resp: 407613

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.8	8.3
100	3.8	1.7	5.1



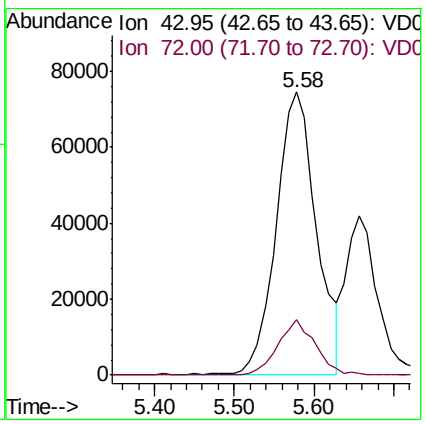


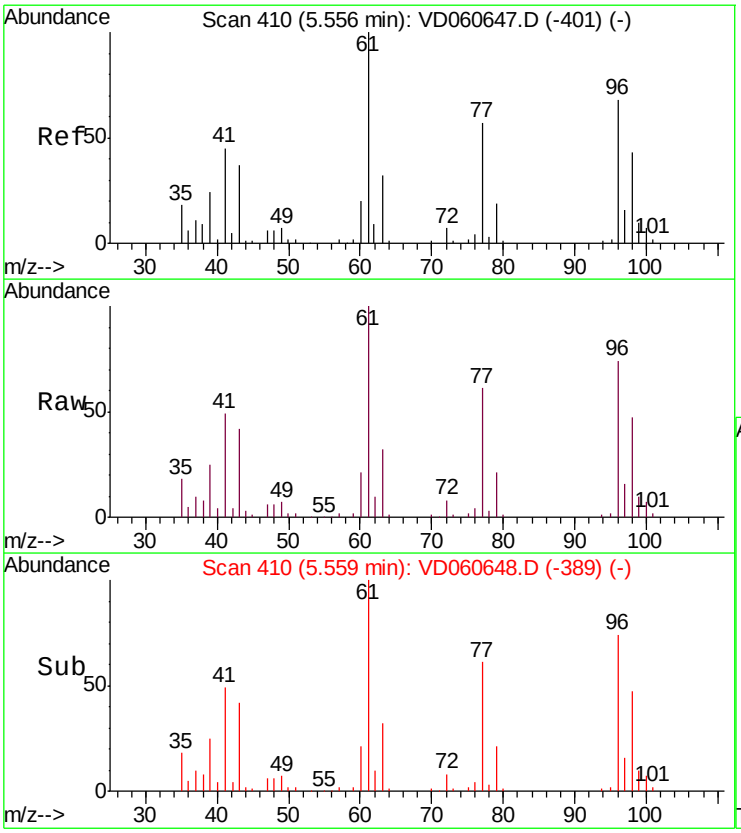
#25
2-Butanone
Concen: 358.578 ug/l
RT: 5.58 min Scan# 412
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 263547

Ion	Ratio	Lower	Upper
43	100		
72	19.4	16.0	24.0

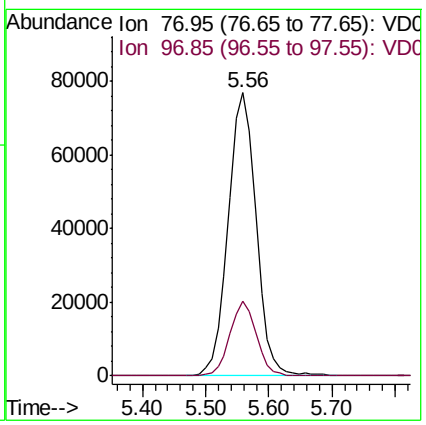


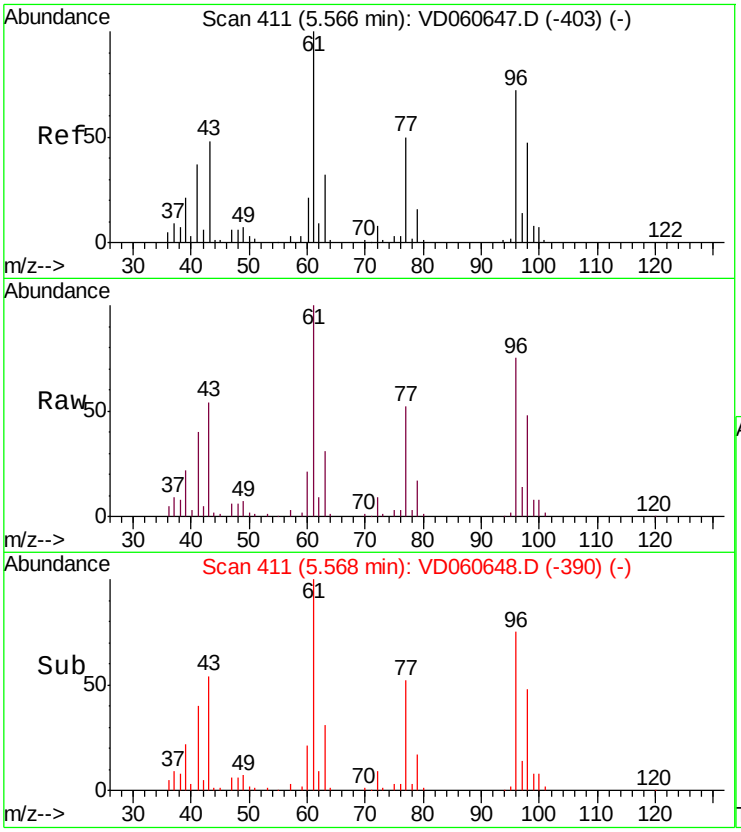


#26
2,2-Dichloropropane
Concen: 75.205 ug/l
RT: 5.56 min Scan# 410
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 77 Resp: 234972

Ion	Ratio	Lower	Upper
77	100		
97	26.2	14.1	42.4



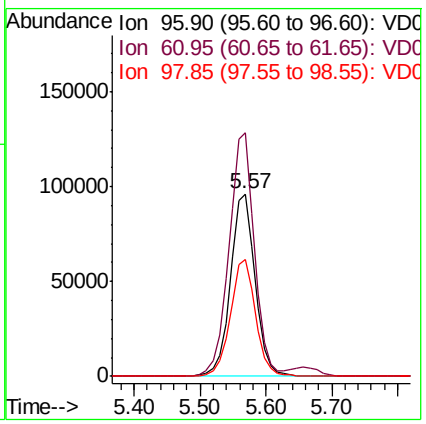


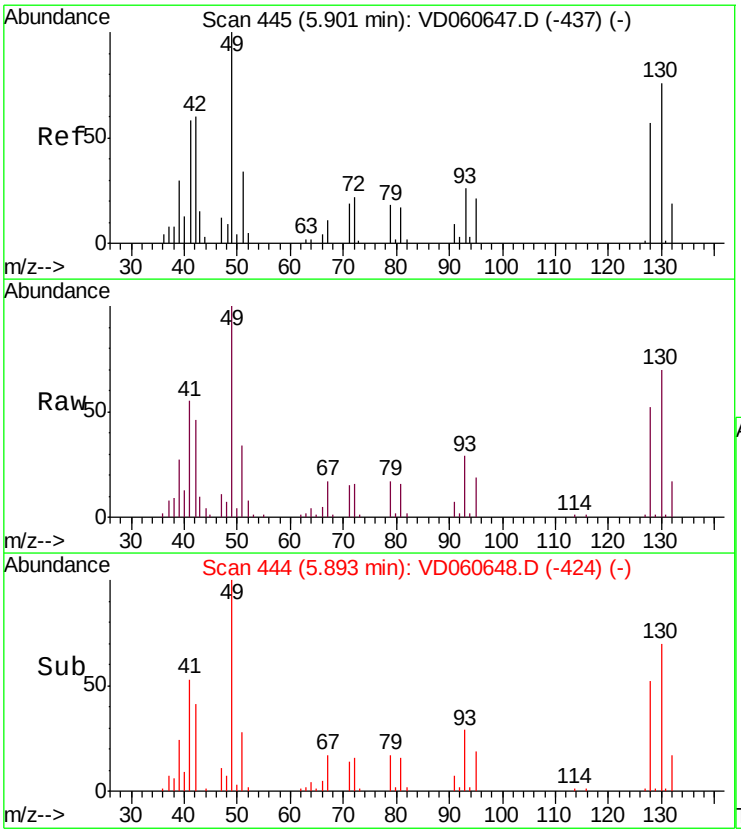
#27
cis-1,2-Dichloroethene
Concen: 71.916 ug/l
RT: 5.57 min Scan# 411
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 252734

Ion	Ratio	Lower	Upper
96	100		
61	133.6	0.0	276.4
98	64.4	0.0	129.4

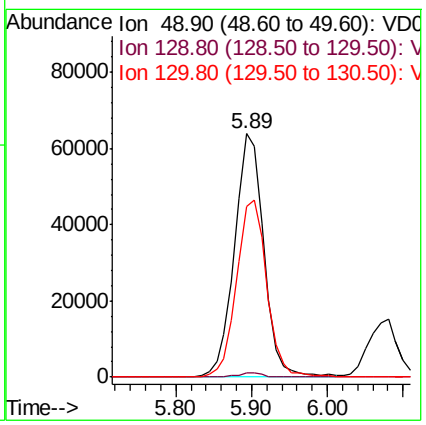


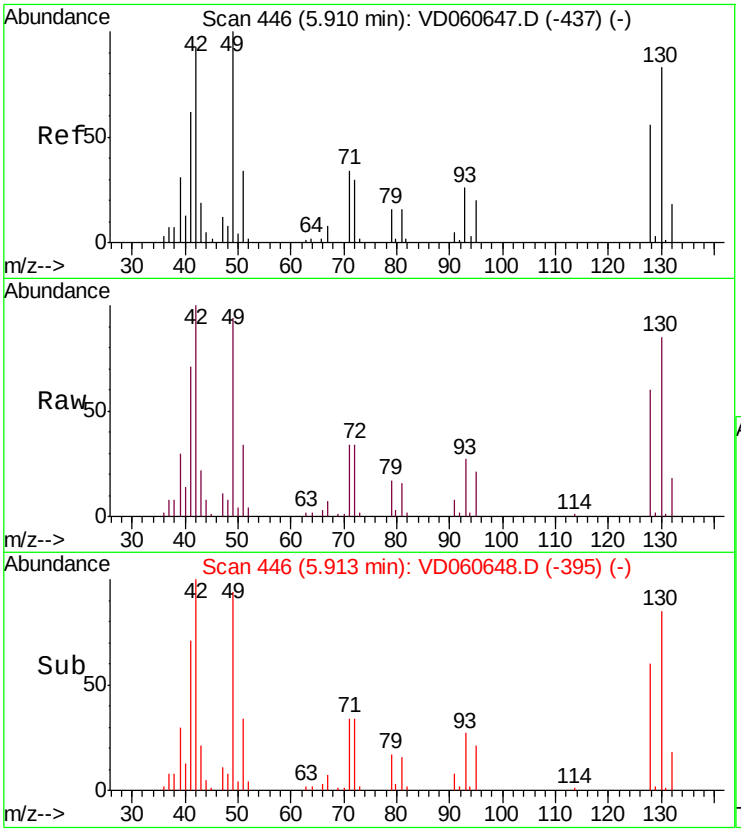


#28
Bromochloromethane
Concen: 77.129 ug/l
RT: 5.89 min Scan# 444
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 49 Resp: 171515

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	0.0#
130	70.1	60.4	90.6



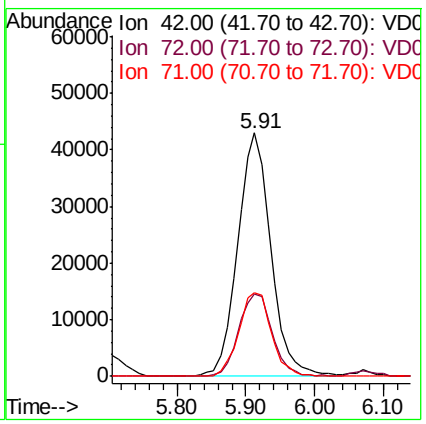


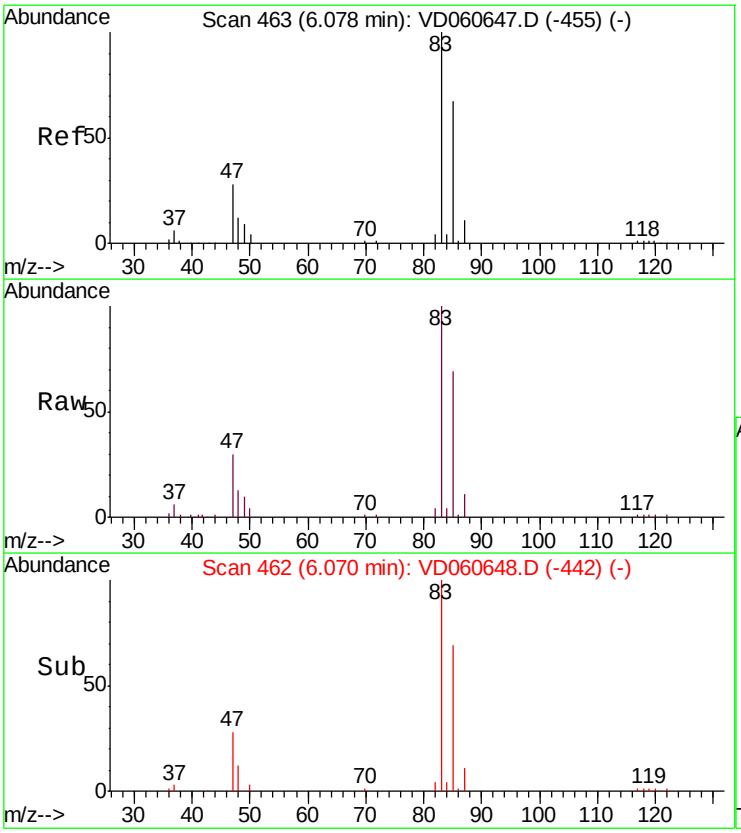
#29
Tetrahydrofuran
Concen: 360.470 ug/l
RT: 5.91 min Scan# 446
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 143652

Ion	Ratio	Lower	Upper
42	100		
72	34.1	26.5	39.7
71	33.7	27.4	41.0

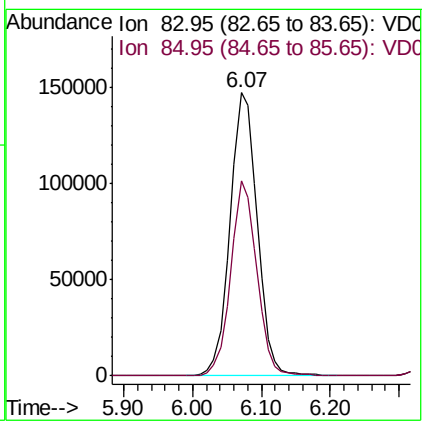


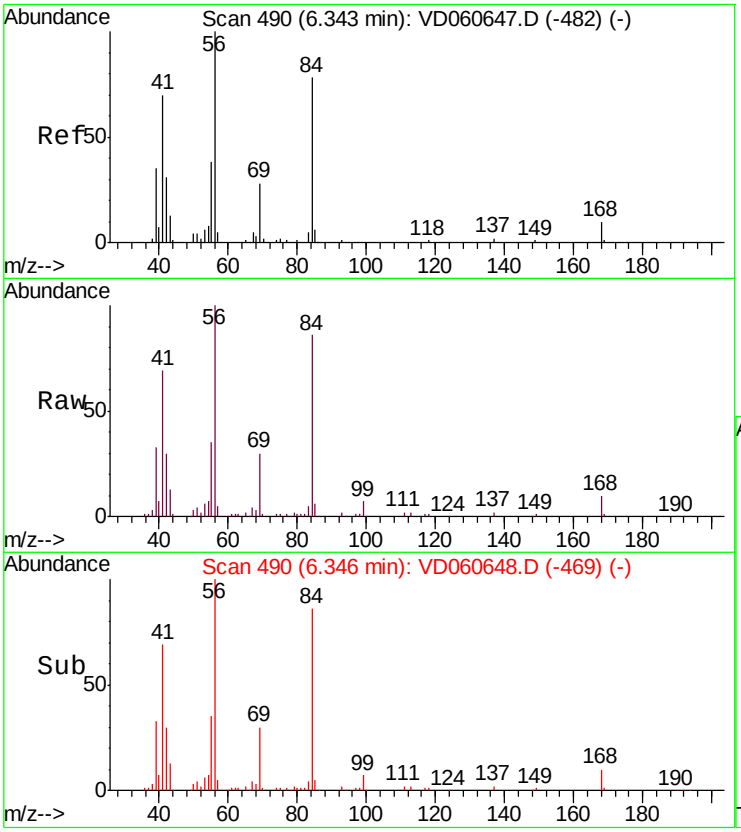


#30
Chloroform
Concen: 69.182 ug/l
RT: 6.07 min Scan# 462
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 83 Resp: 401749

Ion	Ratio	Lower	Upper
83	100		
85	68.8	53.4	80.2



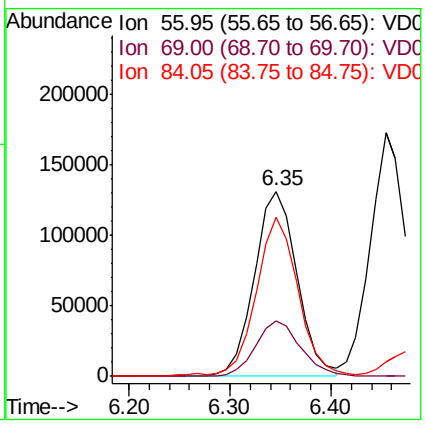


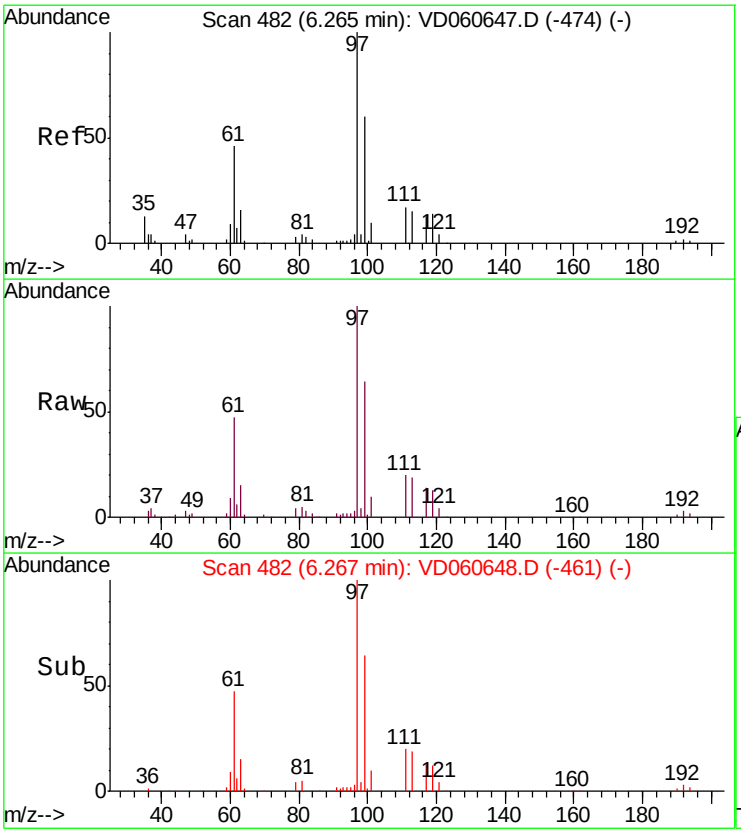
#31
Cyclohexane
Concen: 73.709 ug/l
RT: 6.35 min Scan# 490
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 385651

Ion	Ratio	Lower	Upper
56	100		
69	29.8	22.2	33.2
84	85.8	62.4	93.6

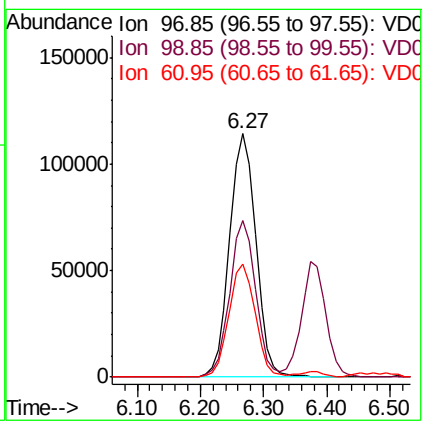


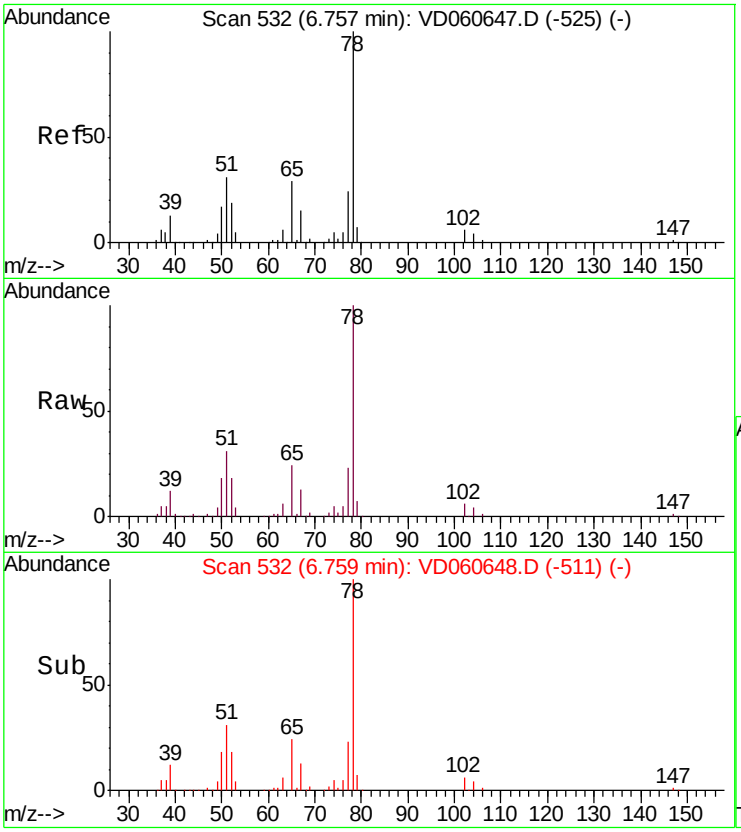


#32
1,1,1-Trichloroethane
Concen: 73.410 ug/l
RT: 6.27 min Scan# 482
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 97 Resp: 329896

Ion	Ratio	Lower	Upper
97	100		
99	64.4	48.3	72.5
61	46.7	37.0	55.4



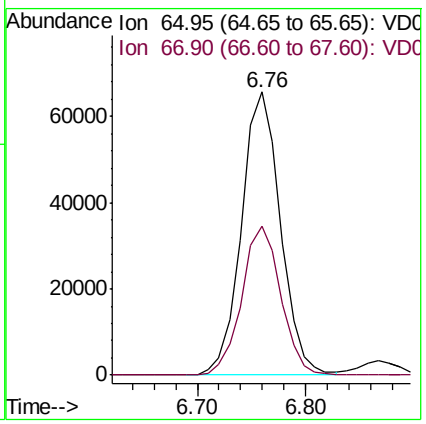


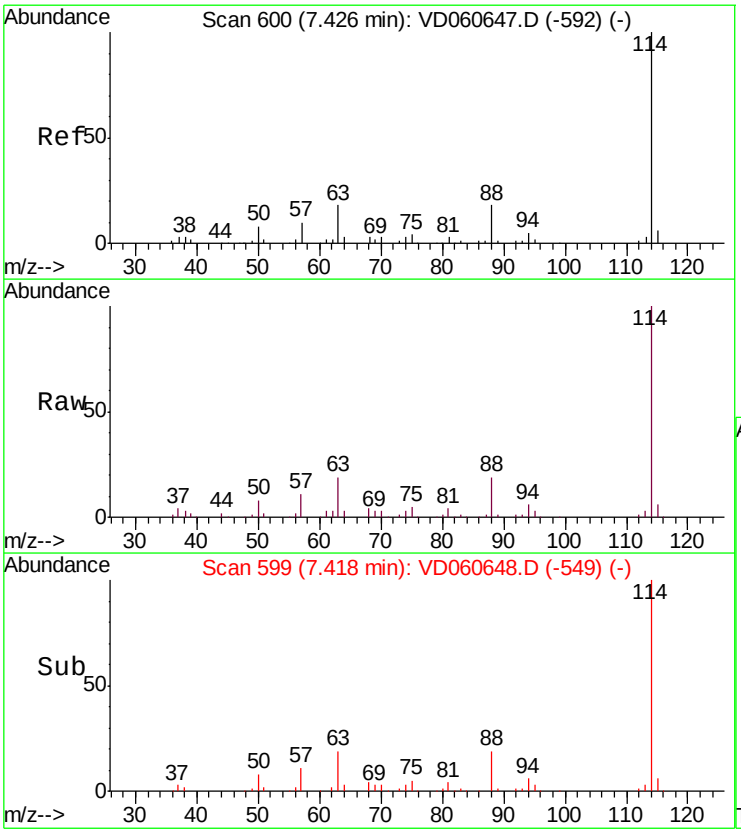
#33
1,2-Dichloroethane-d4
Concen: 73.410 ug/l
RT: 6.76 min Scan# 532
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 65 Resp: 164133

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	103.6

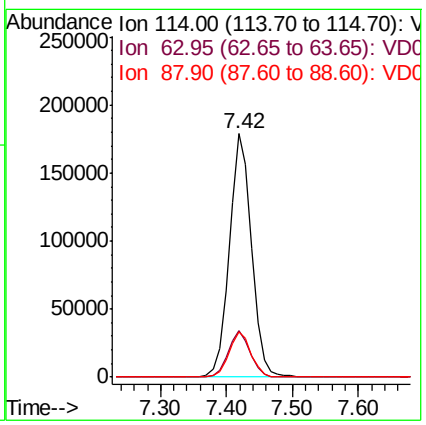


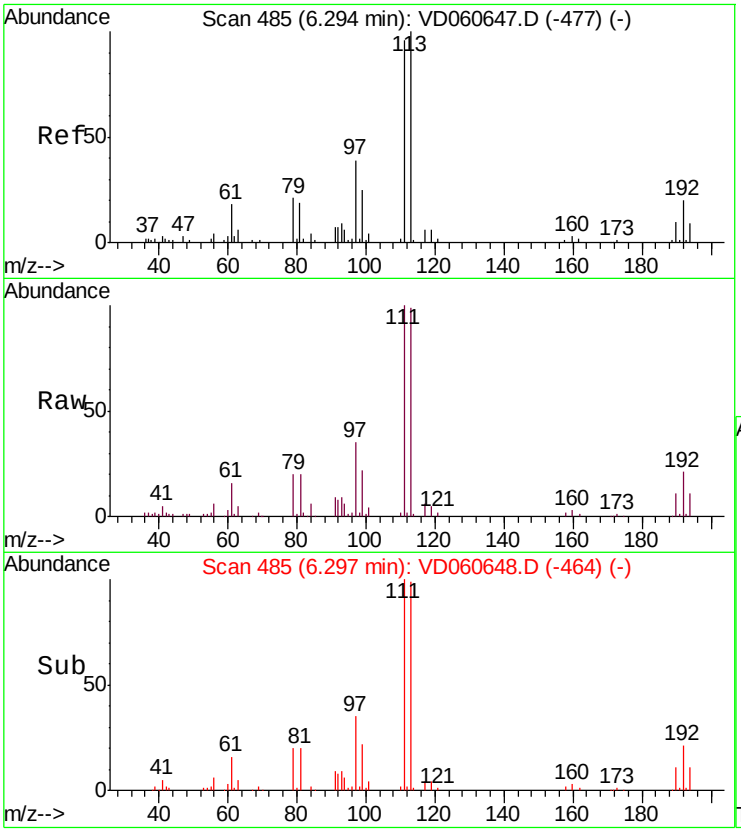


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.42 min Scan# 599
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:114 Resp: 421863

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	35.6
88	18.8	0.0	36.0



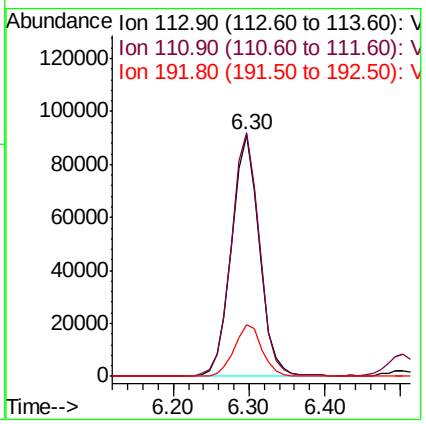


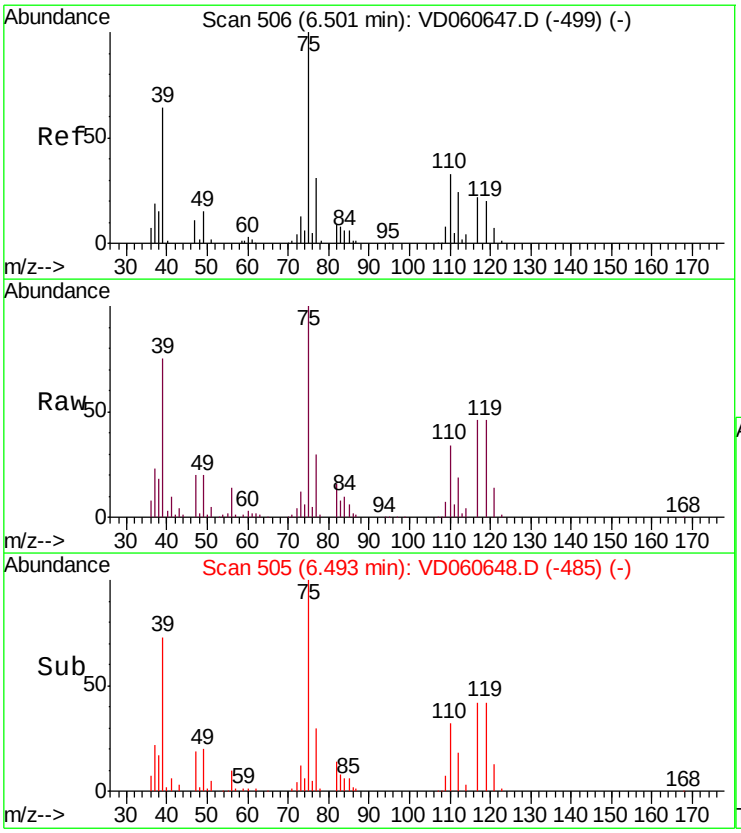
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.30 min Scan# 485
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 231439

Ion	Ratio	Lower	Upper
113	100		
111	100.9	77.0	115.6
192	21.2	15.8	23.6

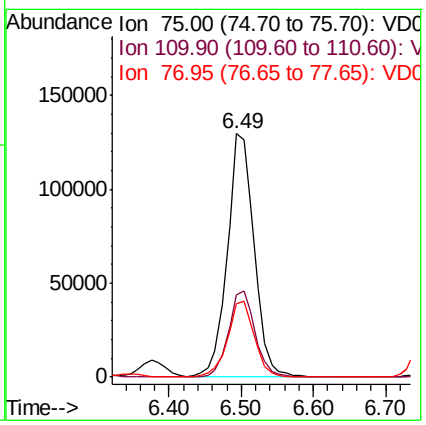


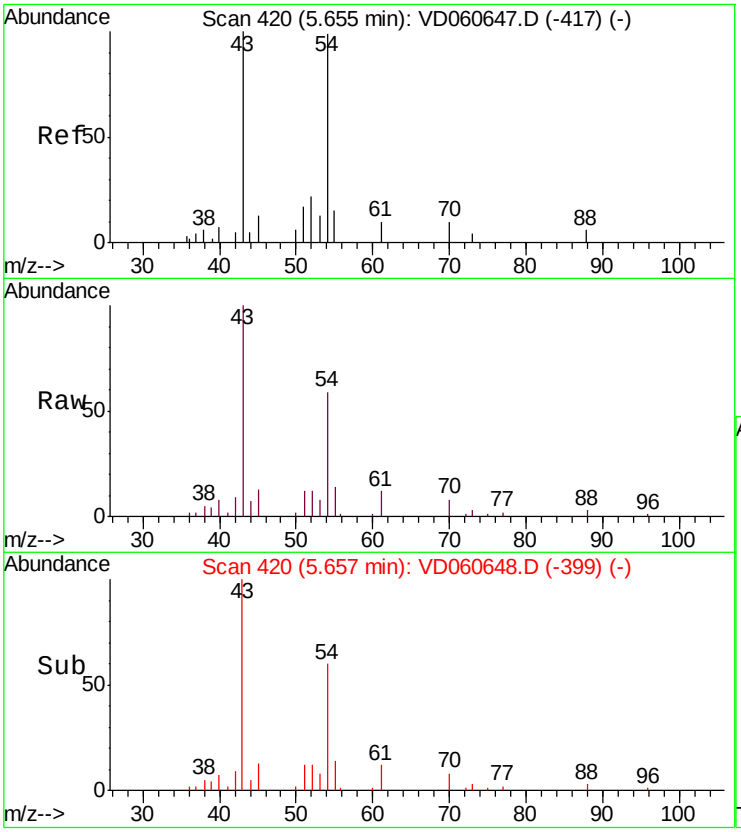


#36
1,1-Dichloropropene
Concen: 70.882 ug/l
RT: 6.49 min Scan# 505
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 75 Resp: 337298

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.4	49.2
77	29.9	24.7	37.1



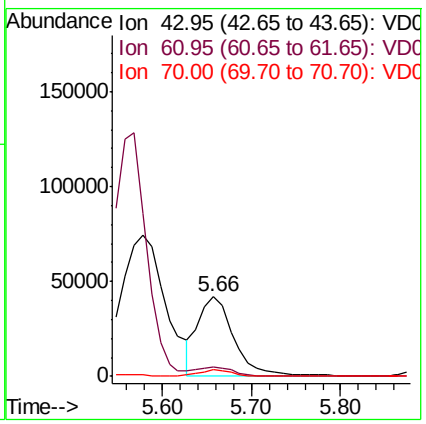


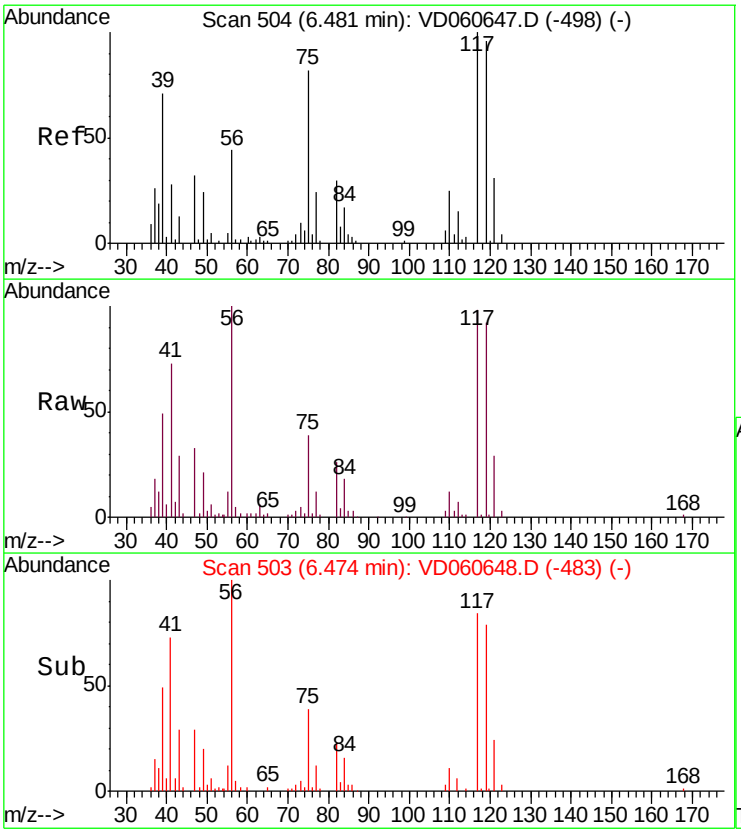
#37
Ethyl Acetate
Concen: 69.271 ug/l
RT: 5.66 min Scan# 420
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 113352

Ion	Ratio	Lower	Upper
43	100		
61	12.3	10.5	15.7
70	7.9	5.4	8.2

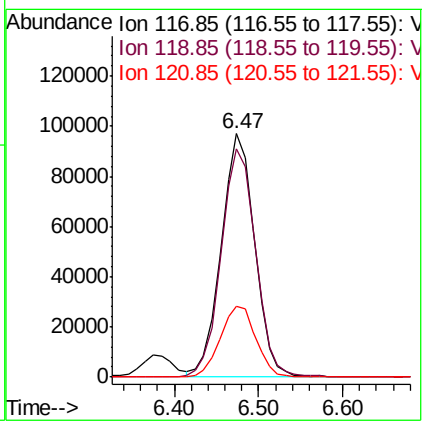


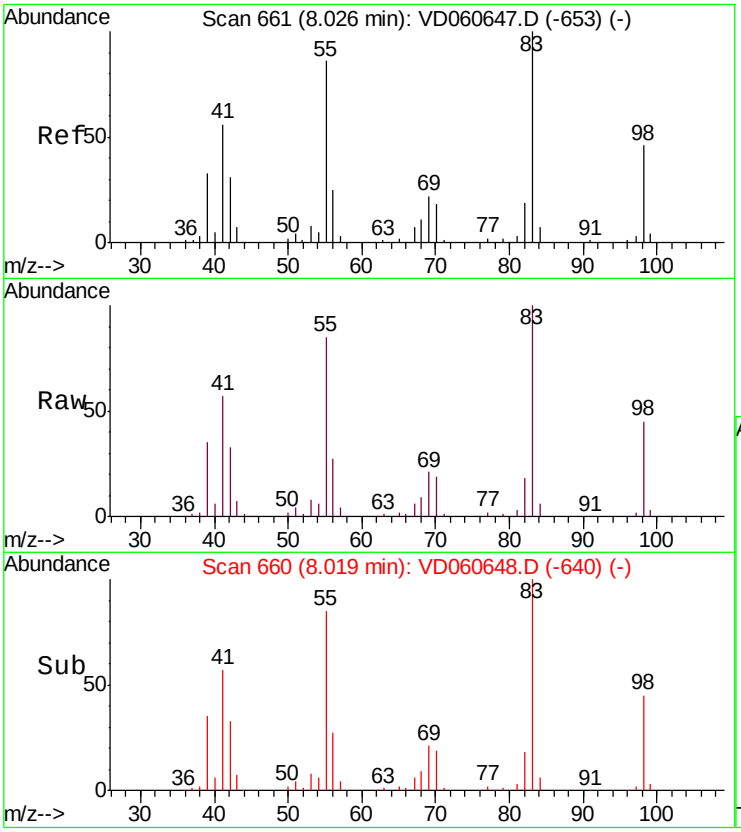


#38
Carbon Tetrachloride
Concen: 73.394 ug/l
RT: 6.47 min Scan# 503
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:117 Resp: 268073

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.6	115.0
121	29.1	23.9	35.9



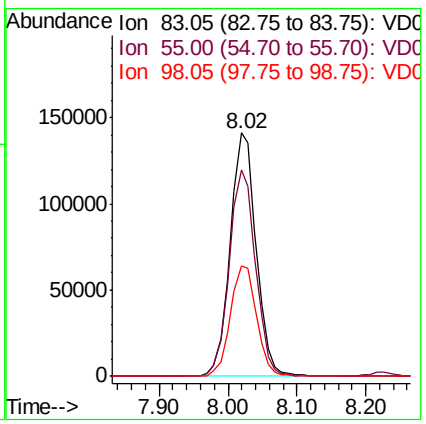


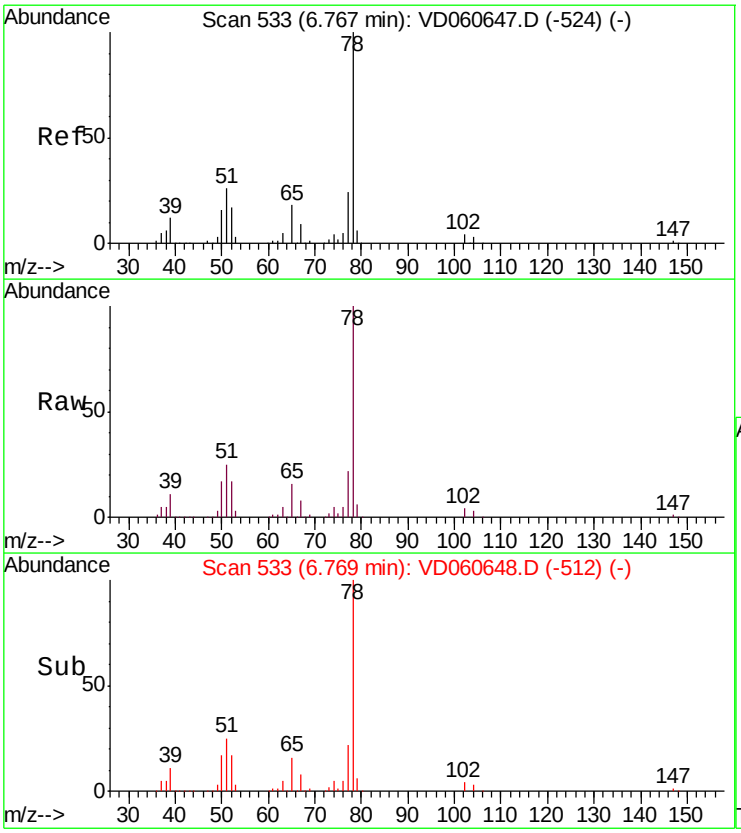
#39
Methylcyclohexane
Concen: 73.108 ug/l
RT: 8.02 min Scan# 660
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 367679

Ion	Ratio	Lower	Upper
83	100		
55	84.8	69.0	103.6
98	45.1	37.0	55.4

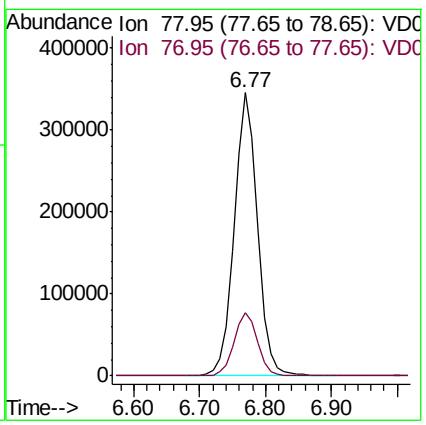


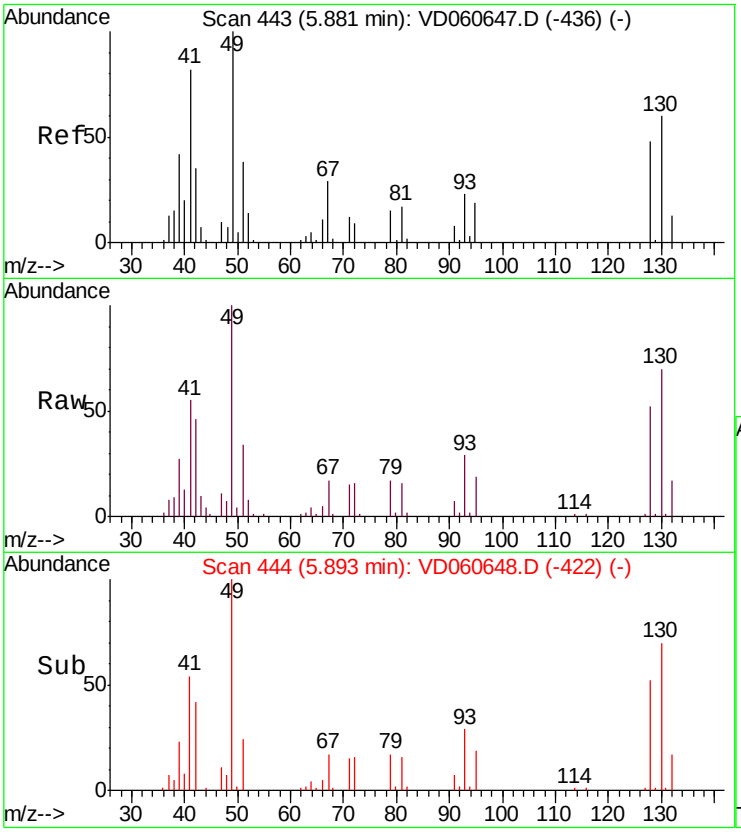


#40
Benzene
Concen: 72.145 ug/l
RT: 6.77 min Scan# 533
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 78 Resp: 854867

Ion	Ratio	Lower	Upper
78	100		
77	22.2	19.0	28.6



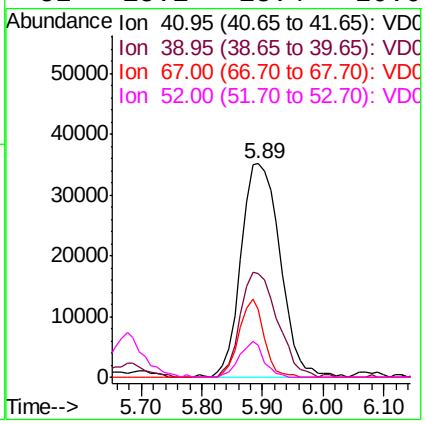


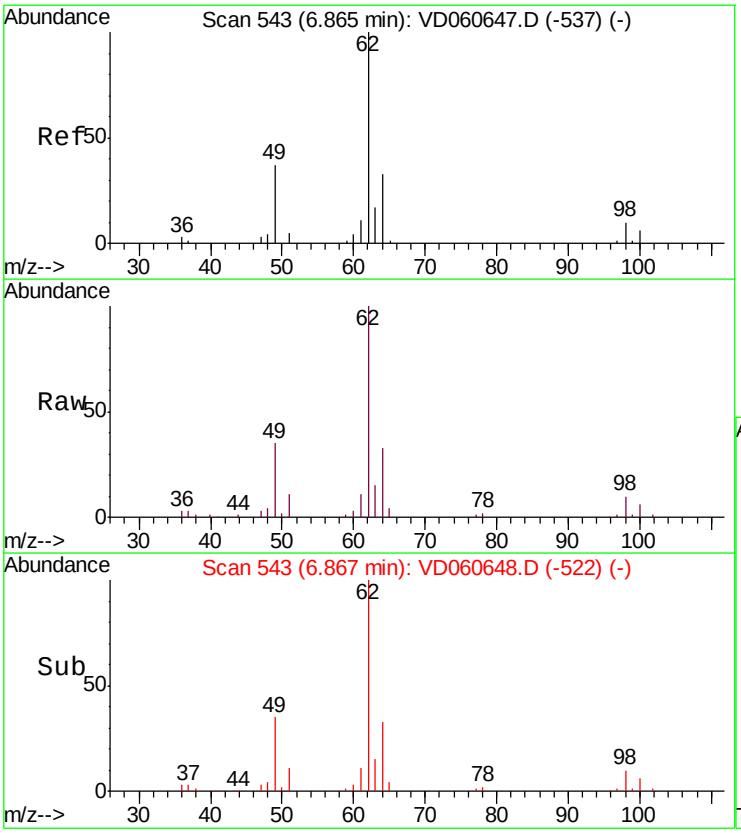
#41
Methacrylonitrile
Concen: 162.128 ug/l
RT: 5.89 min Scan# 444
Delta R.T. 0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 41 Resp: 157914

Ion	Ratio	Lower	Upper
41	100		
39	48.5	41.0	61.6
67	31.6	28.2	42.4
52	15.1	13.4	20.0

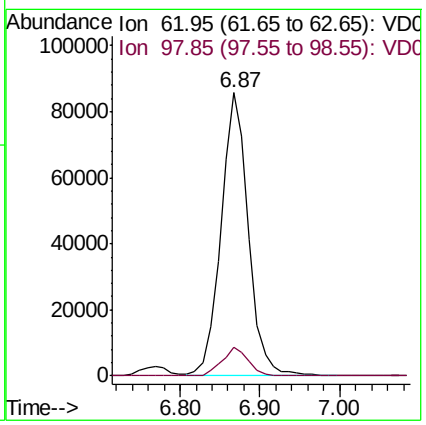


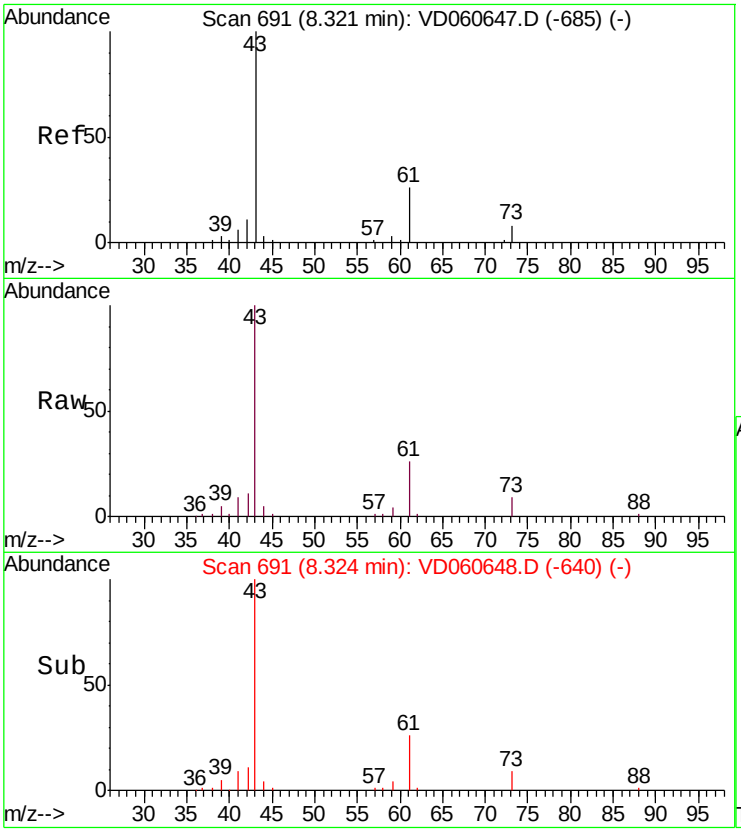


#42
1,2-Dichloroethane
Concen: 69.963 ug/l
RT: 6.87 min Scan# 543
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 62 Resp: 206080

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.0



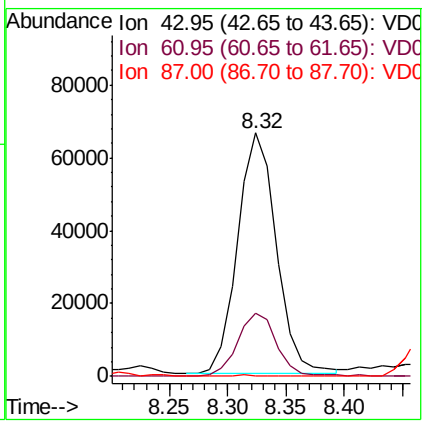


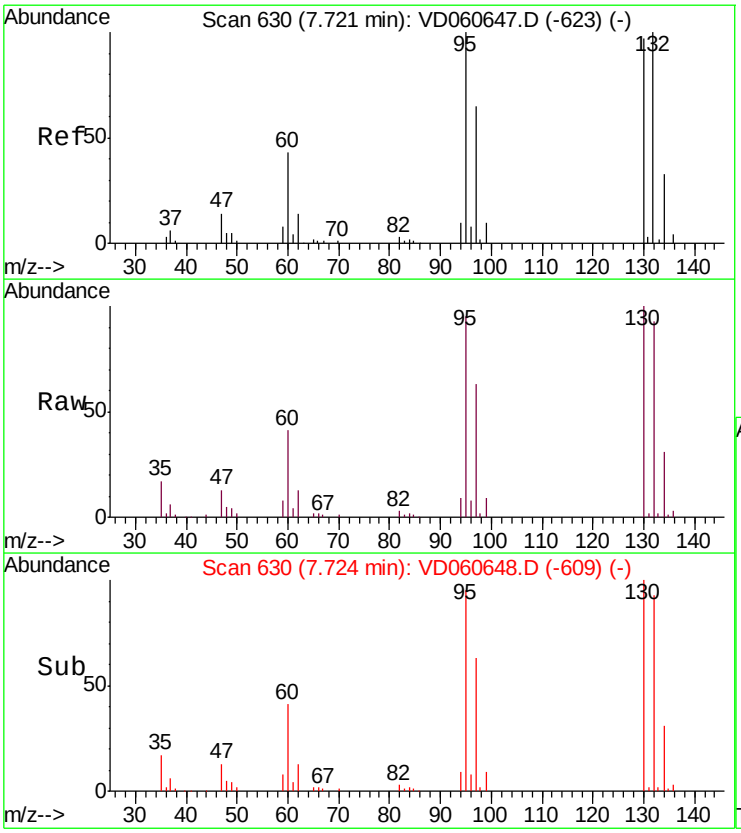
#43
Isopropyl Acetate
Concen: 70.114 ug/l
RT: 8.32 min Scan# 691
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 151589

Ion	Ratio	Lower	Upper
43	100		
61	25.9	20.4	30.6
87	0.0	0.0	0.0

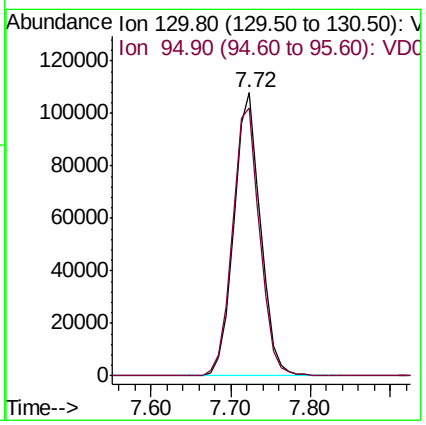


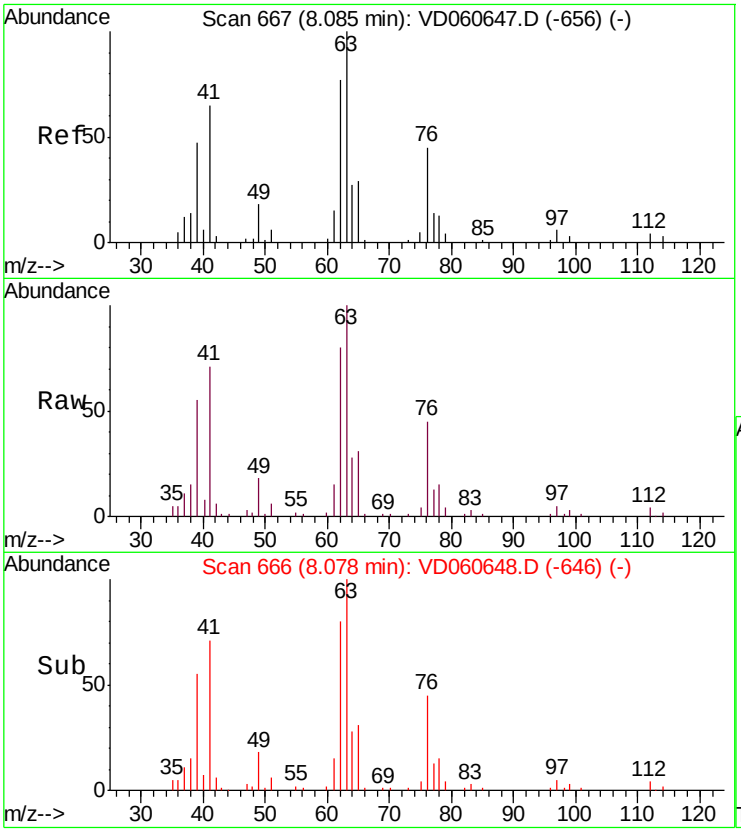


#44
Trichloroethene
Concen: 71.761 ug/l
RT: 7.72 min Scan# 630
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:130 Resp: 249265

Ion	Ratio	Lower	Upper
130	100		
95	94.7	0.0	206.2



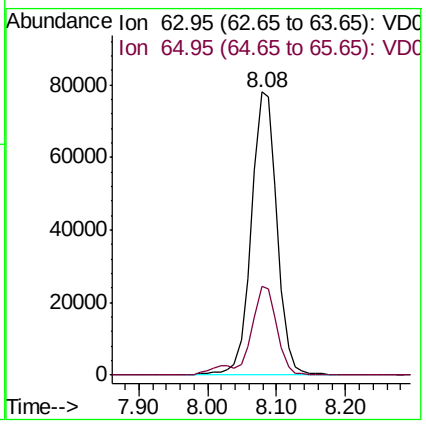


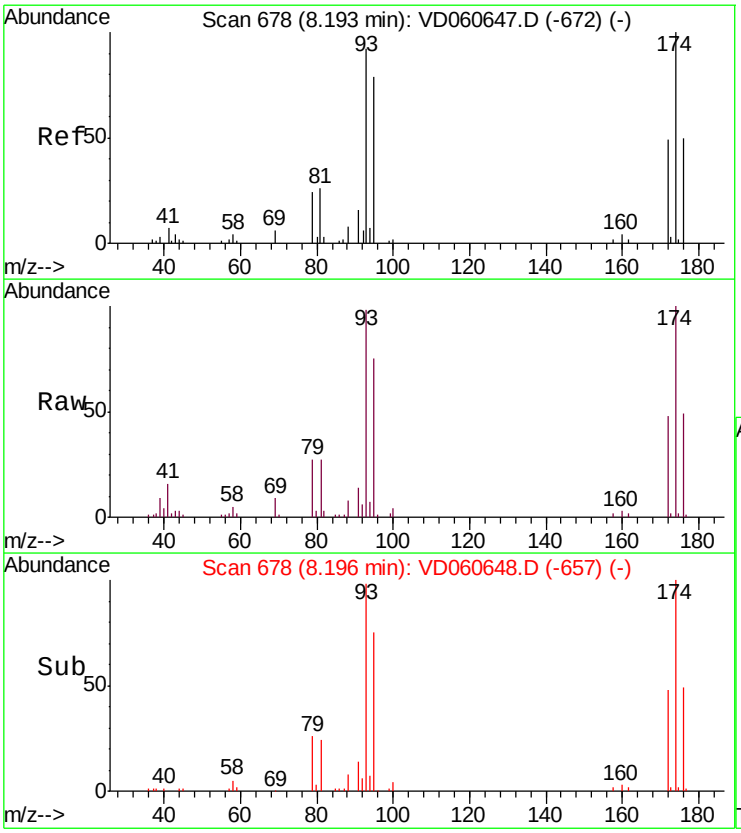
#45
1,2-Dichloropropane
Concen: 71.148 ug/l
RT: 8.08 min Scan# 666
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 63 Resp: 202465

Ion	Ratio	Lower	Upper
63	100		
65	31.4	23.5	35.3

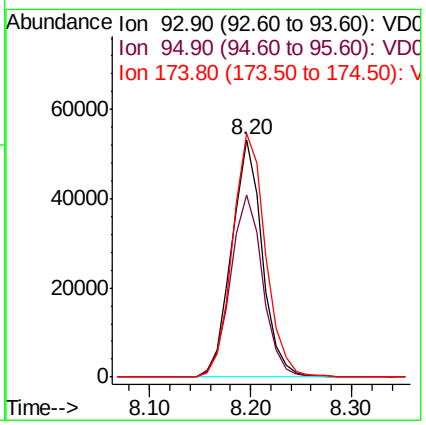


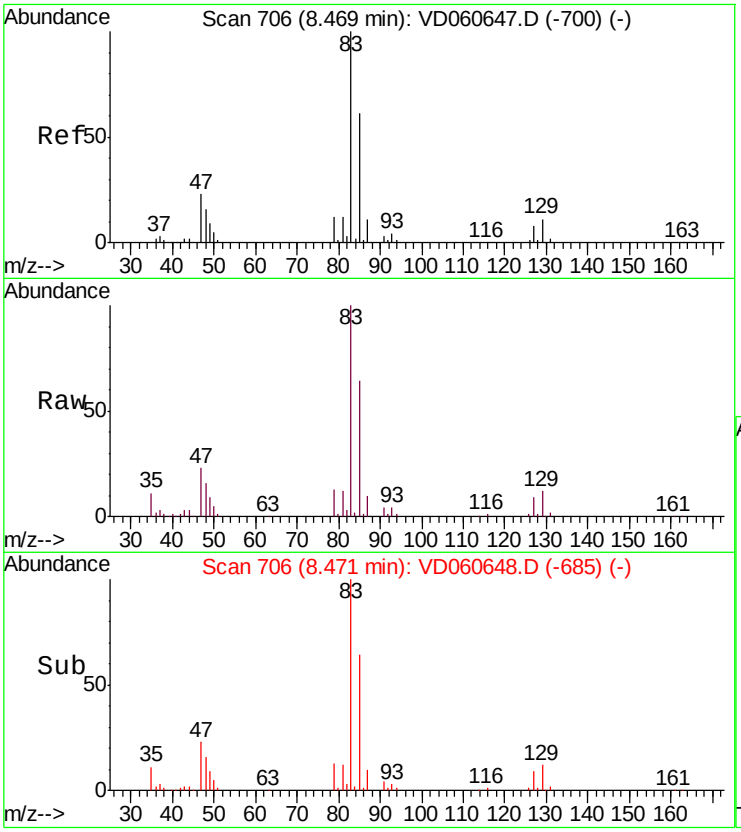


#46
Dibromomethane
Concen: 73.761 ug/l
RT: 8.20 min Scan# 678
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 93 Resp: 111931

Ion	Ratio	Lower	Upper
93	100		
95	76.5	68.4	102.6
174	102.4	87.1	130.7



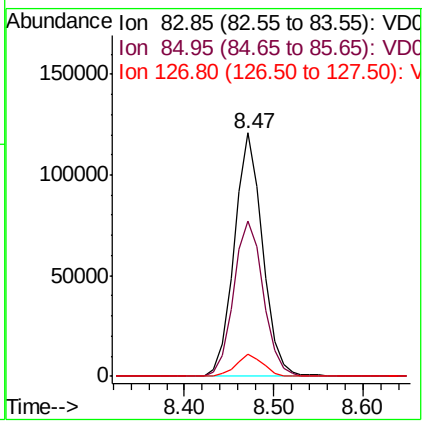


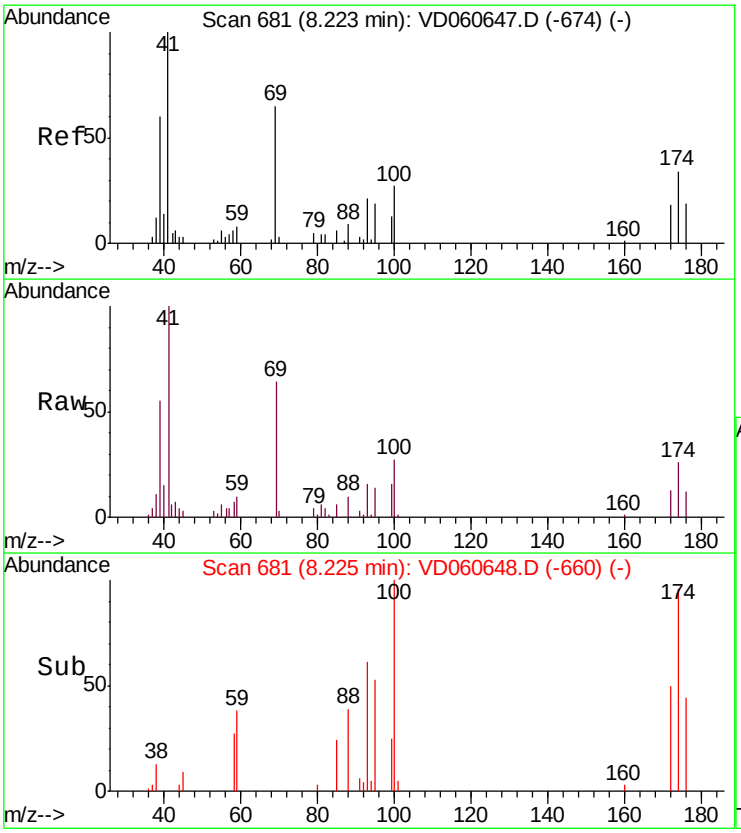
#47
Bromodichloromethane
Concen: 70.044 ug/l
RT: 8.47 min Scan# 706
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 83 Resp: 266889

Ion	Ratio	Lower	Upper
83	100		
85	63.9	48.9	73.3
127	9.2	6.4	9.6

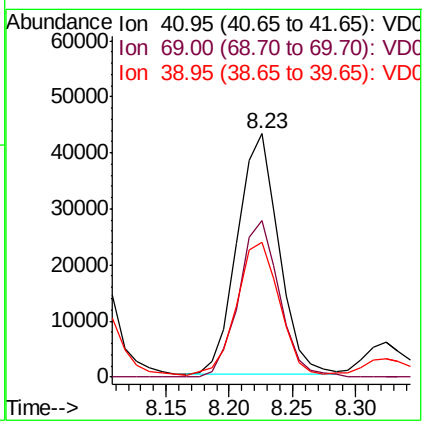


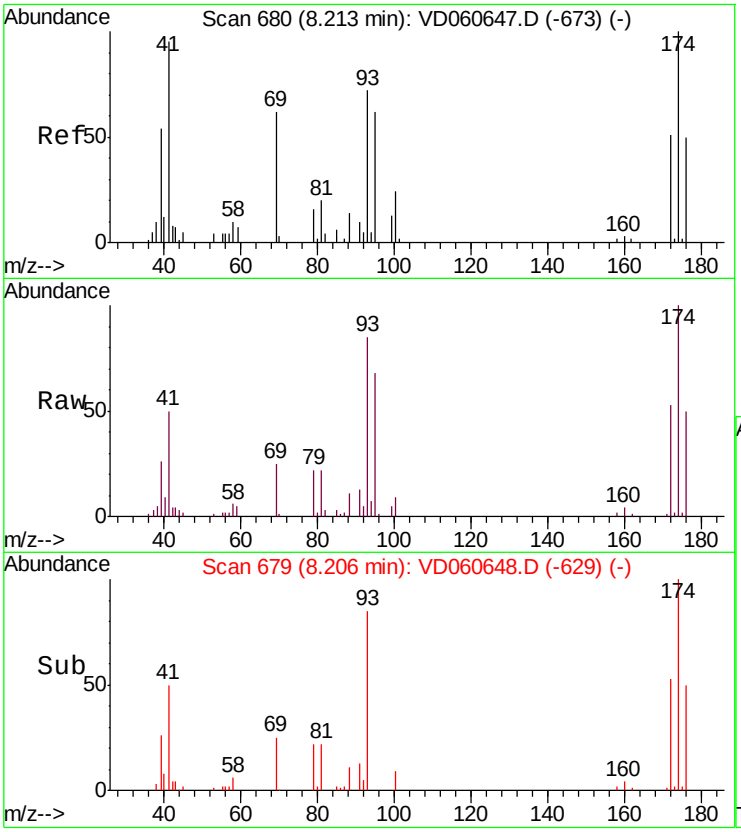


#48
Methyl methacrylate
Concen: 75.011 ug/l
RT: 8.23 min Scan# 681
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 41 Resp: 97308

Ion	Ratio	Lower	Upper
41	100		
69	64.1	50.6	76.0
39	55.4	48.2	72.4



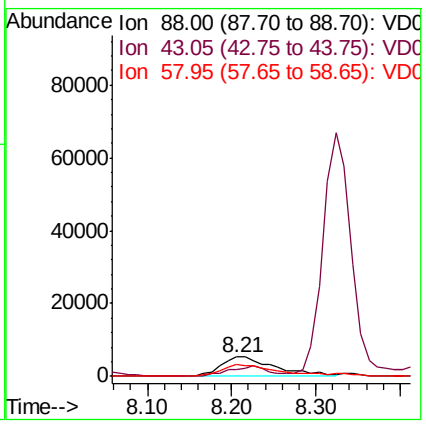


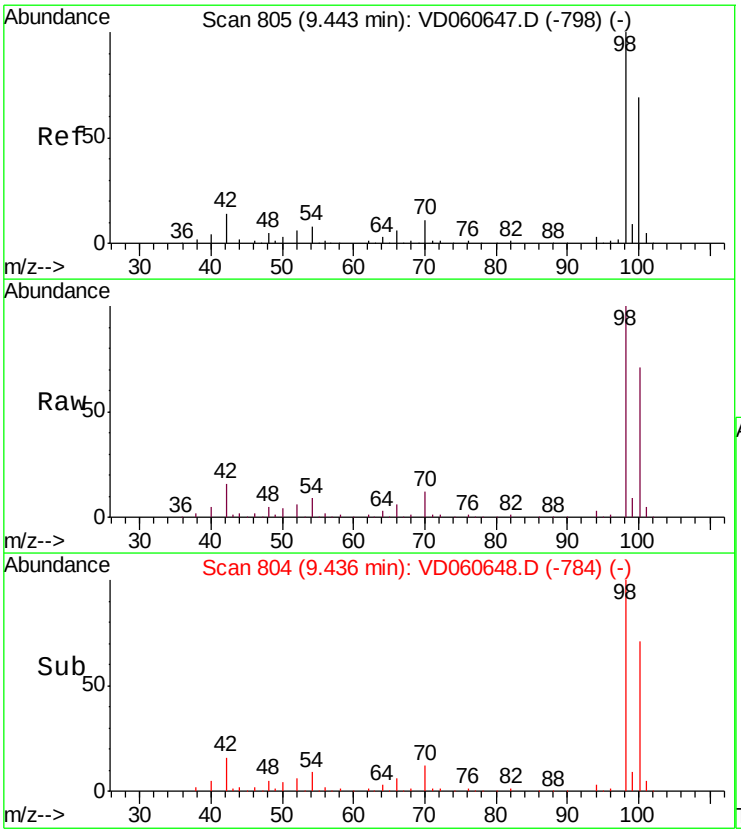
#49
1,4-Dioxane
Concen: 1723.066 ug/l
RT: 8.21 min Scan# 679
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 24107

Ion	Ratio	Lower	Upper
88	100		
43	34.0	41.3	61.9#
58	58.1	56.6	84.8

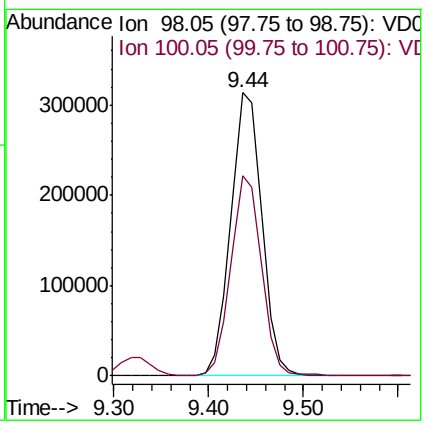


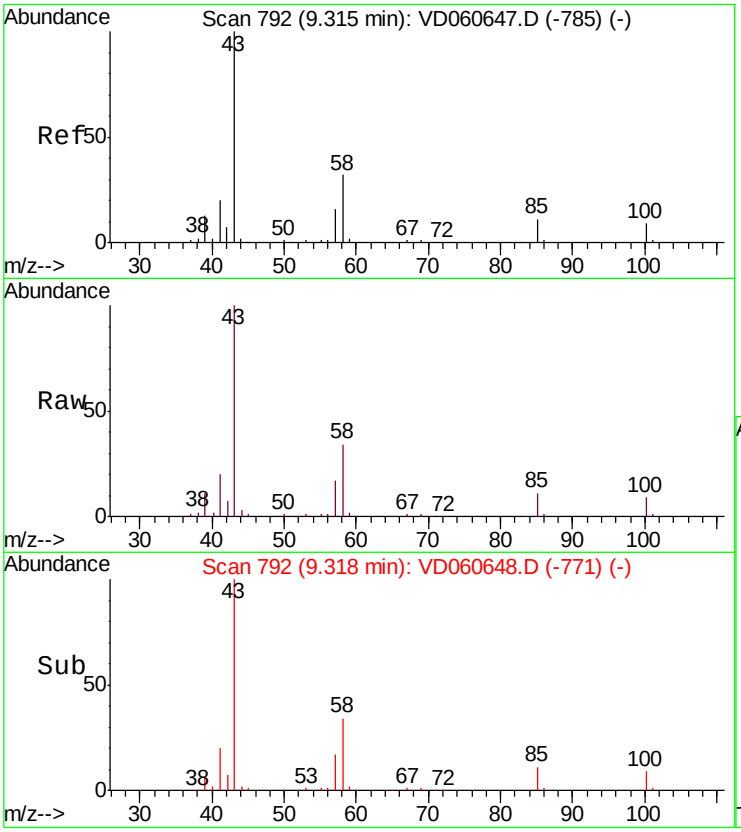


#50
Toluene-d8
Concen: 1723.066 ug/l
RT: 9.44 min Scan# 804
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 98 Resp: 716305

Ion	Ratio	Lower	Upper
98	100		
100	70.6	55.1	82.7



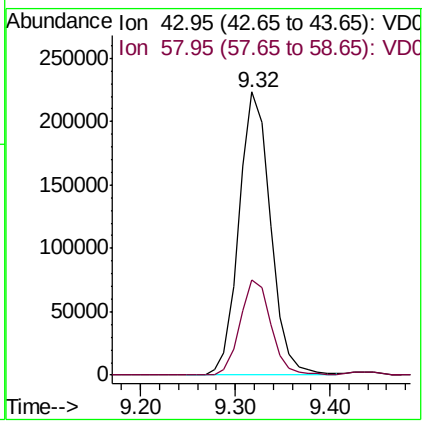


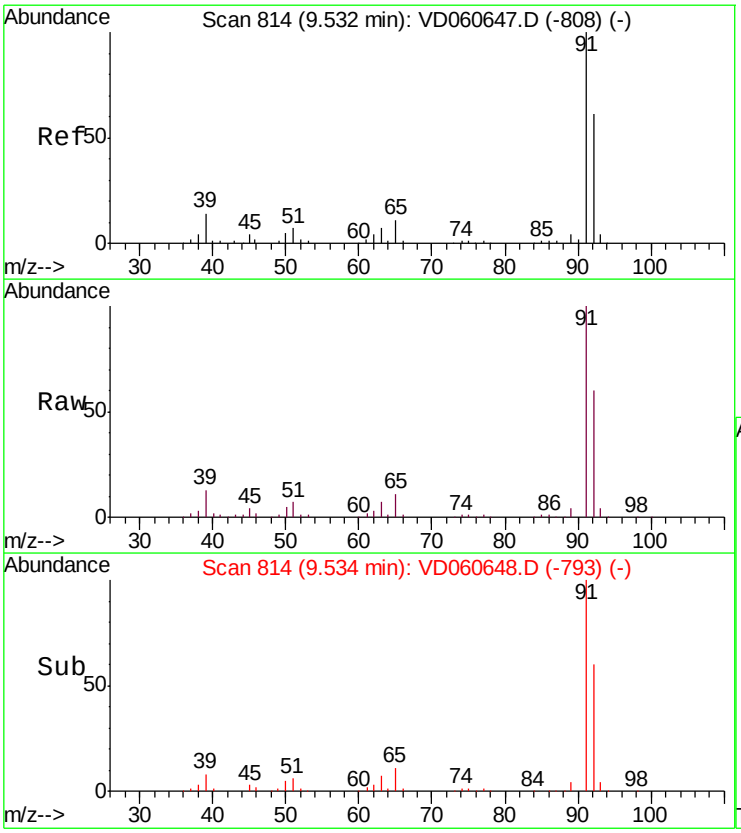
#51
4-Methyl-2-Pentanone
Concen: 358.645 ug/l
RT: 9.32 min Scan# 792
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 518890

Ion	Ratio	Lower	Upper
43	100		
58	33.7	25.5	38.3

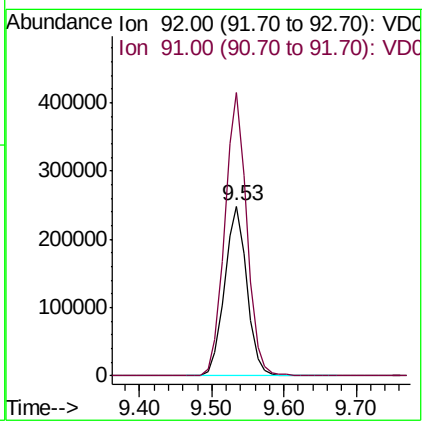


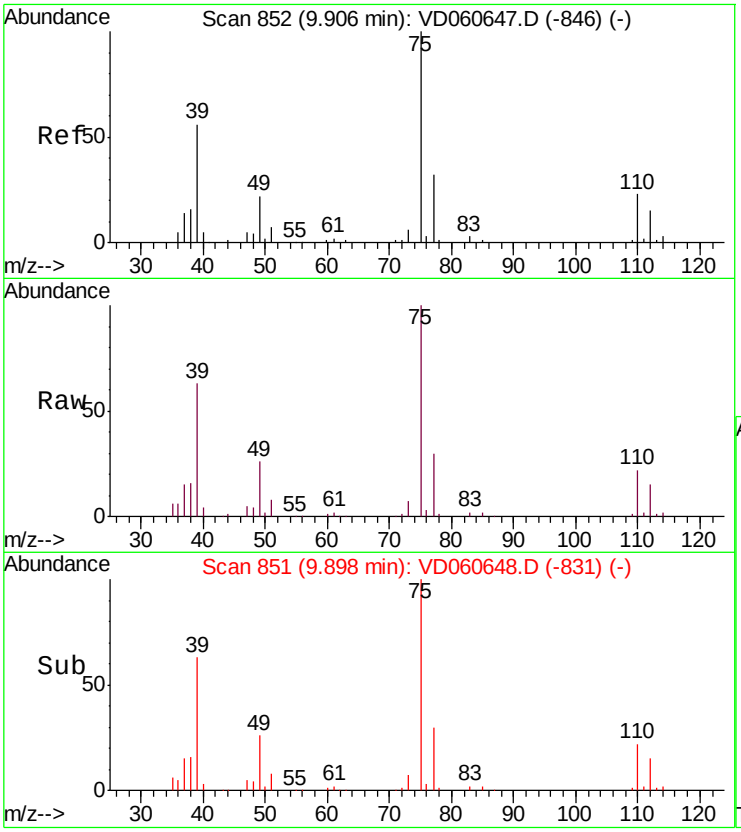


#52
Toluene
Concen: 73.525 ug/l
RT: 9.53 min Scan# 814
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 92 Resp: 531164

Ion	Ratio	Lower	Upper
92	100		
91	166.8	131.9	197.9



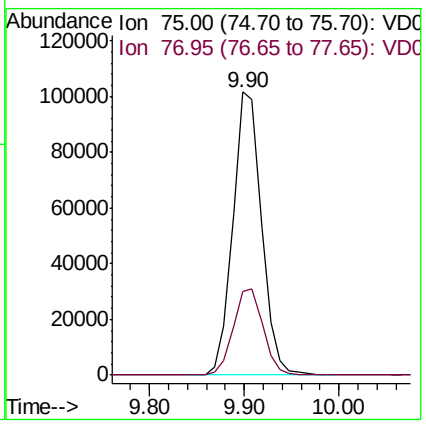


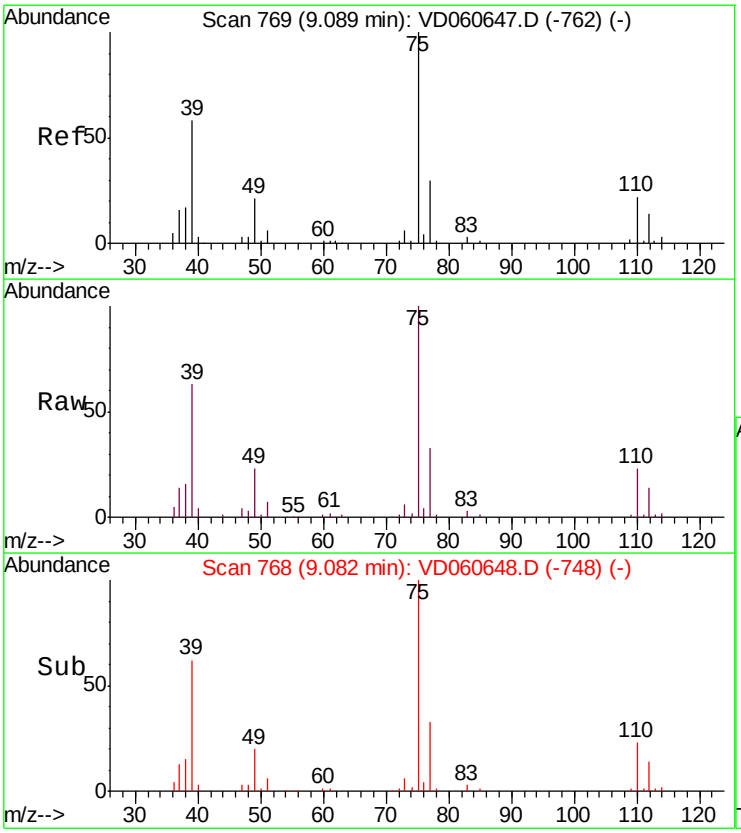
#53
t-1,3-Dichloropropene
Concen: 73.536 ug/l
RT: 9.90 min Scan# 851
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 213486

Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.4	38.2

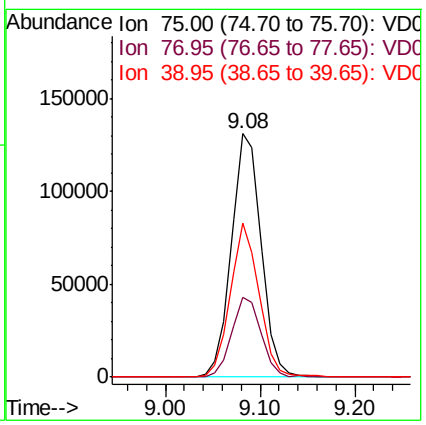


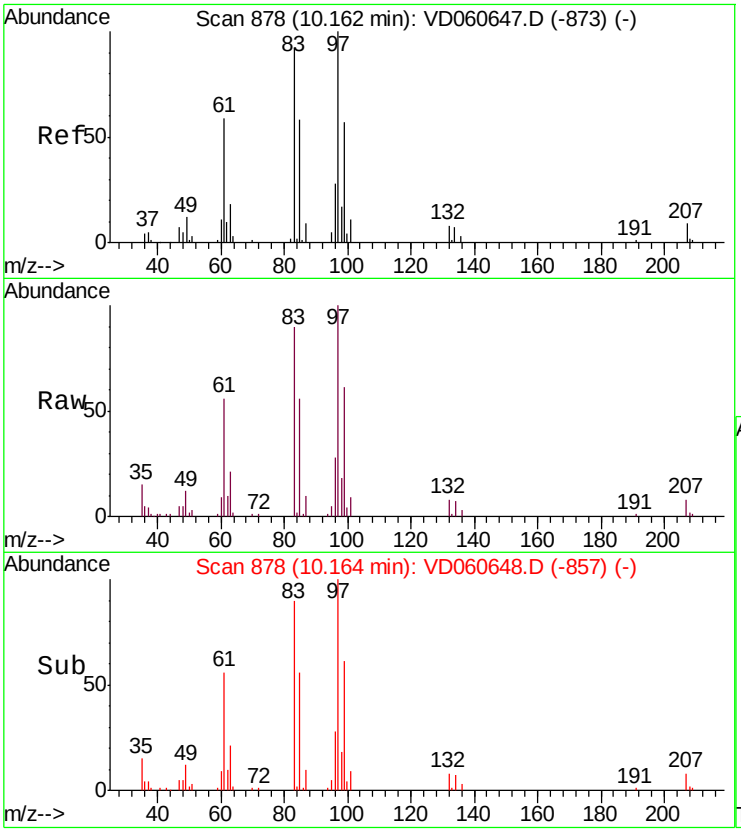


#54
cis-1,3-Dichloropropene
Concen: 73.195 ug/l
RT: 9.08 min Scan# 768
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 75 Resp: 284551

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.2	36.4
39	63.3	46.6	70.0



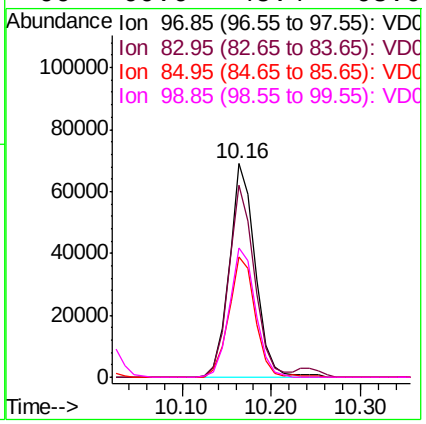


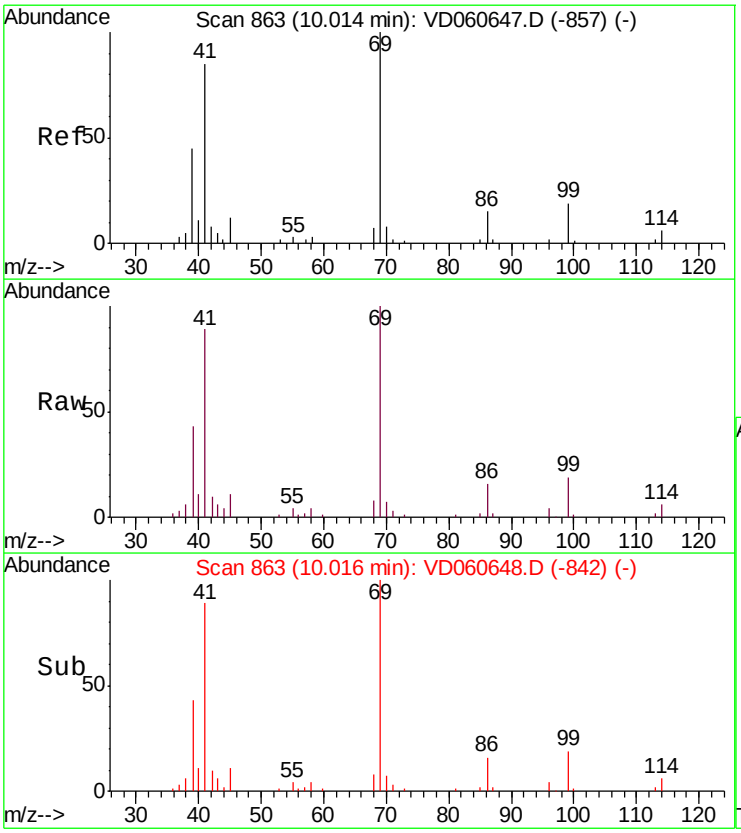
#55
1,1,2-Trichloroethane
Concen: 73.114 ug/l
RT: 10.16 min Scan# 878
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 97 Resp: 140945

Ion	Ratio	Lower	Upper
97	100		
83	89.9	74.0	111.0
85	56.4	46.3	69.5
99	60.6	45.4	68.0

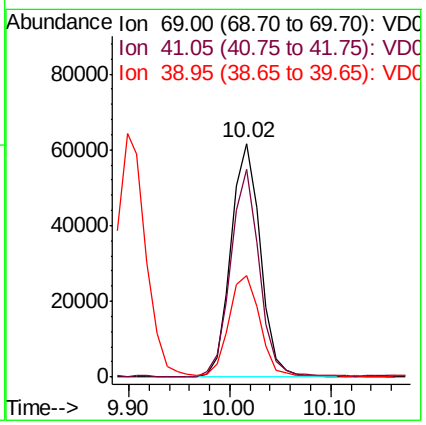


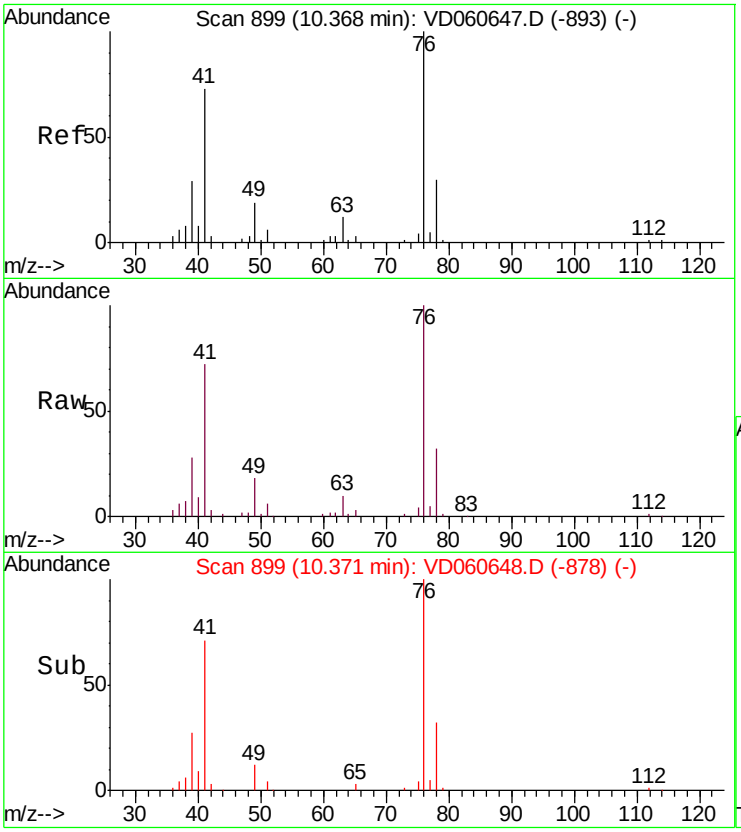


#56
Ethyl methacrylate
Concen: 72.639 ug/l
RT: 10.02 min Scan# 863
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 69 Resp: 124583

Ion	Ratio	Lower	Upper
69	100		
41	88.6	68.3	102.5
39	43.4	36.6	54.8



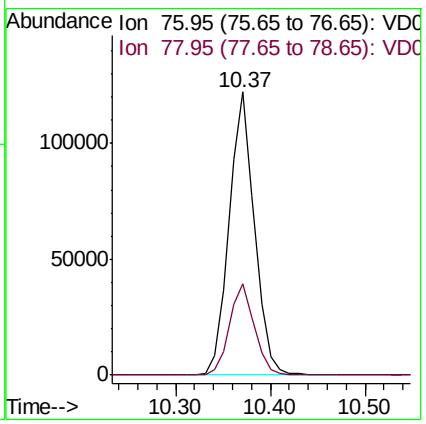


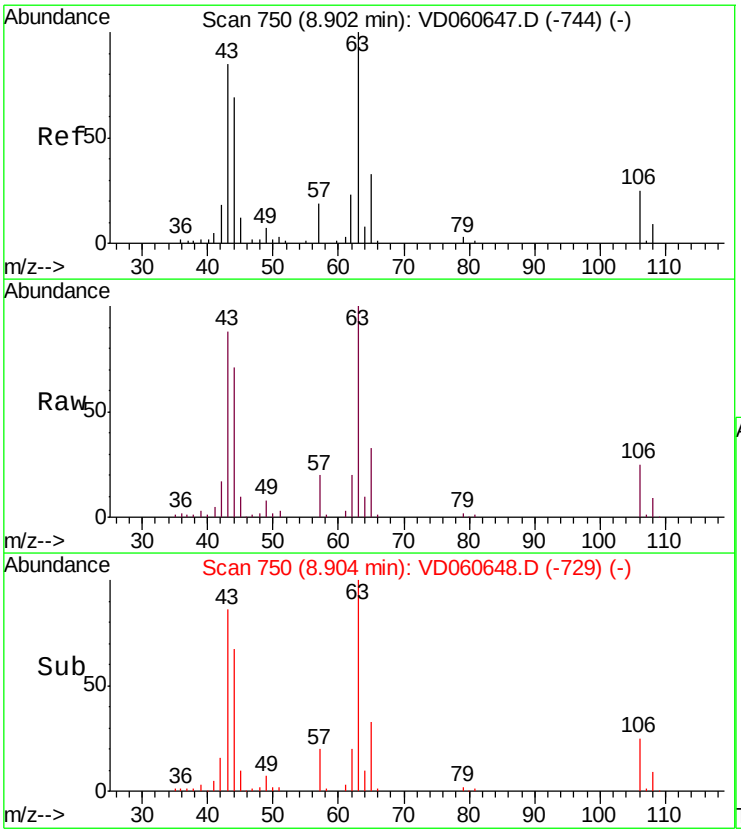
#57
1,3-Dichloropropane
Concen: 69.223 ug/l
RT: 10.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 76 Resp: 225038

Ion	Ratio	Lower	Upper
76	100		
78	32.1	24.0	36.0

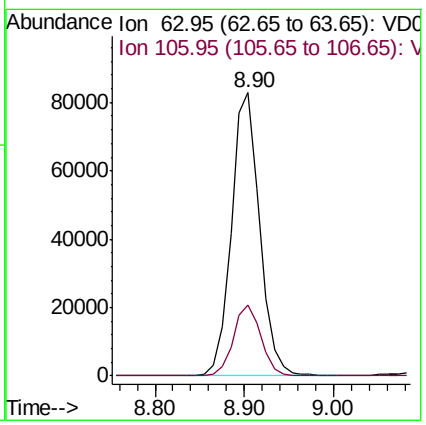


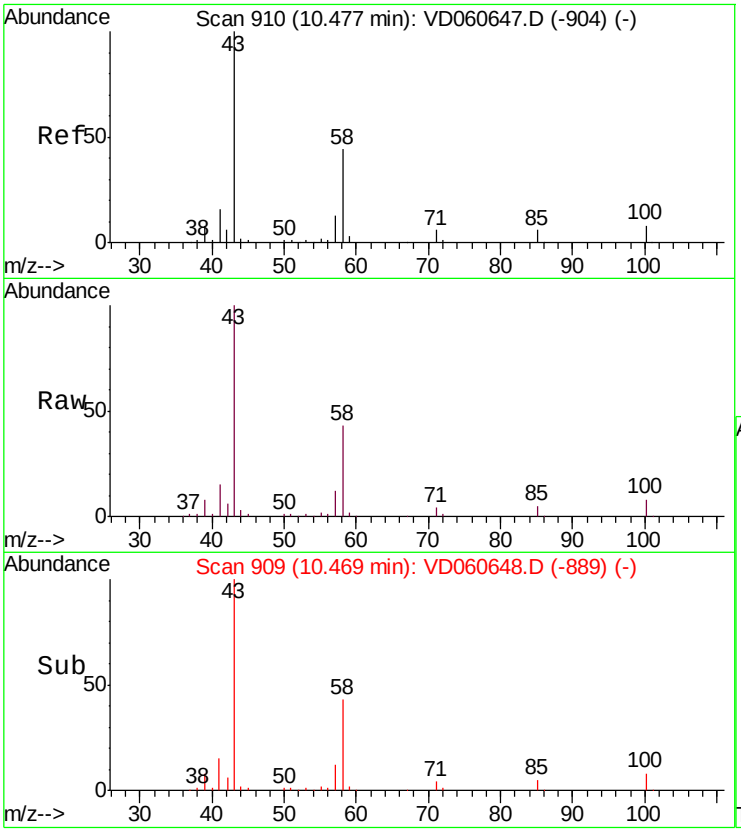


#58
2-Chloroethyl Vinyl ether
Concen: 361.699 ug/l
RT: 8.90 min Scan# 750
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 63 Resp: 182624

Ion	Ratio	Lower	Upper
63	100		
106	24.9	20.2	30.2



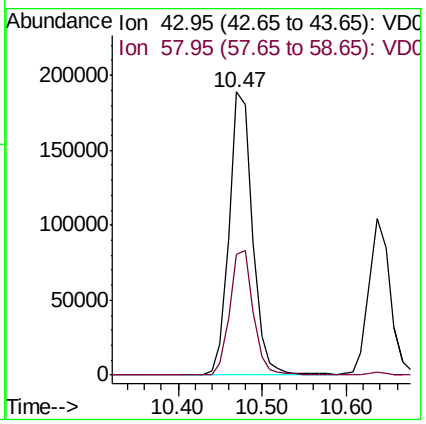


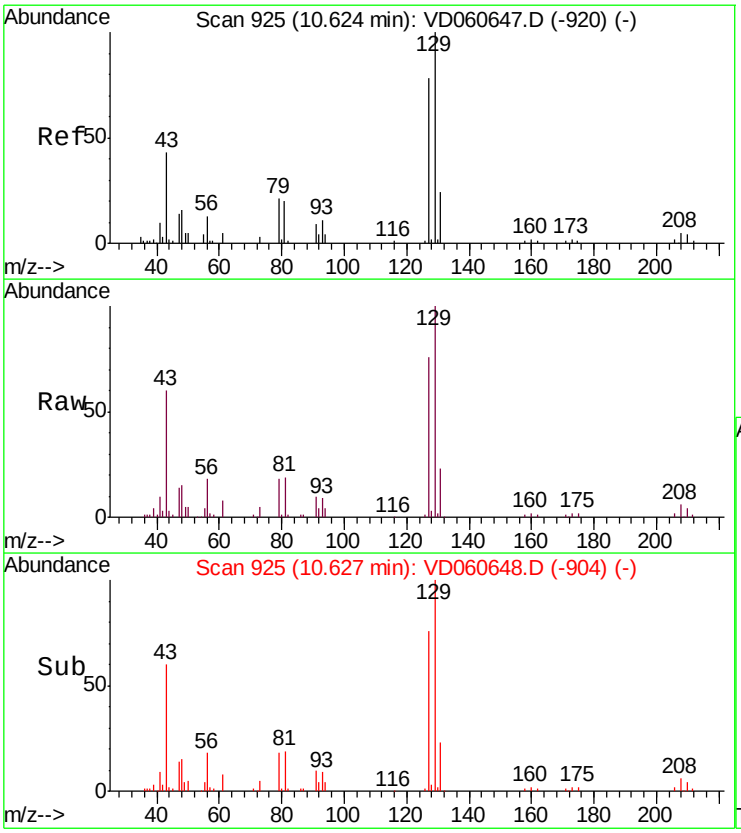
#59
2-Hexanone
Concen: 353.099 ug/l
RT: 10.47 min Scan# 909
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 366367

Ion	Ratio	Lower	Upper
43	100		
58	42.8	22.3	66.8

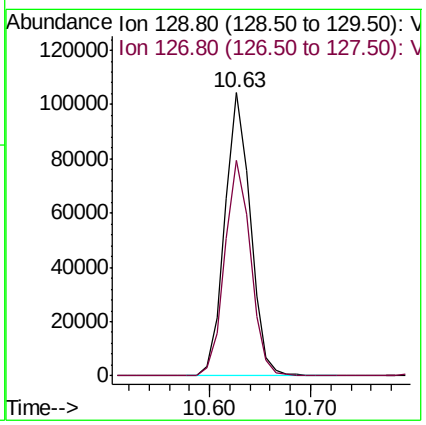


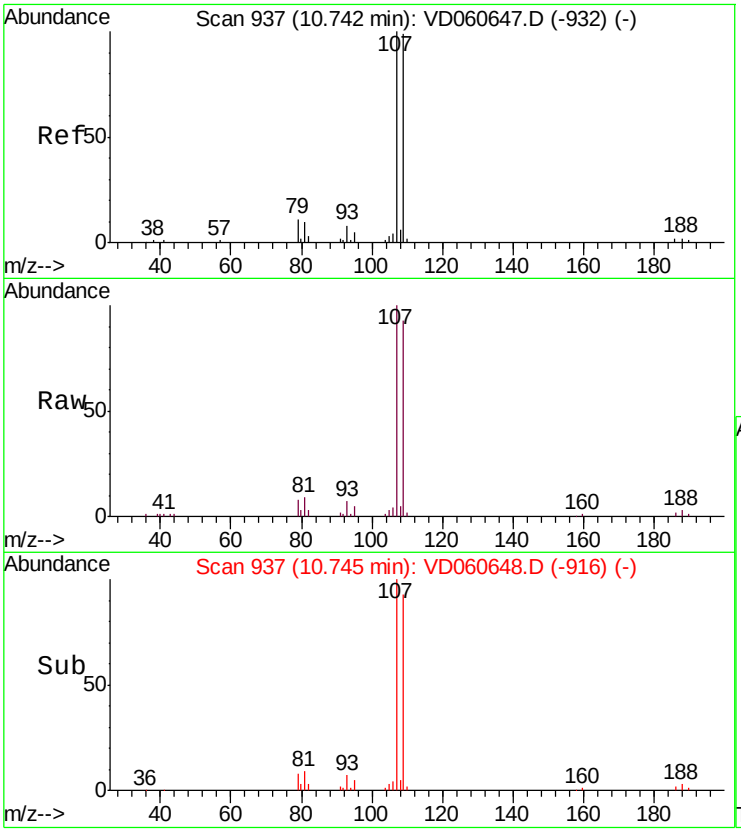


#60
Dibromochloromethane
Concen: 72.753 ug/l
RT: 10.63 min Scan# 925
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:129 Resp: 183460

Ion	Ratio	Lower	Upper
129	100		
127	75.9	39.0	117.0



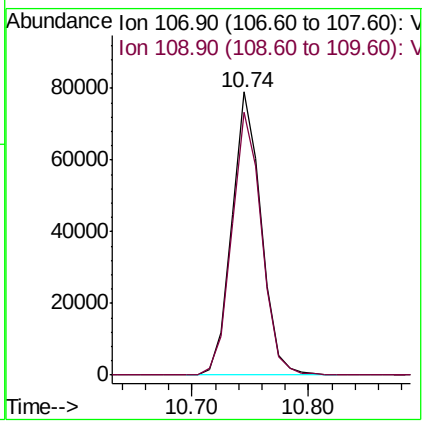


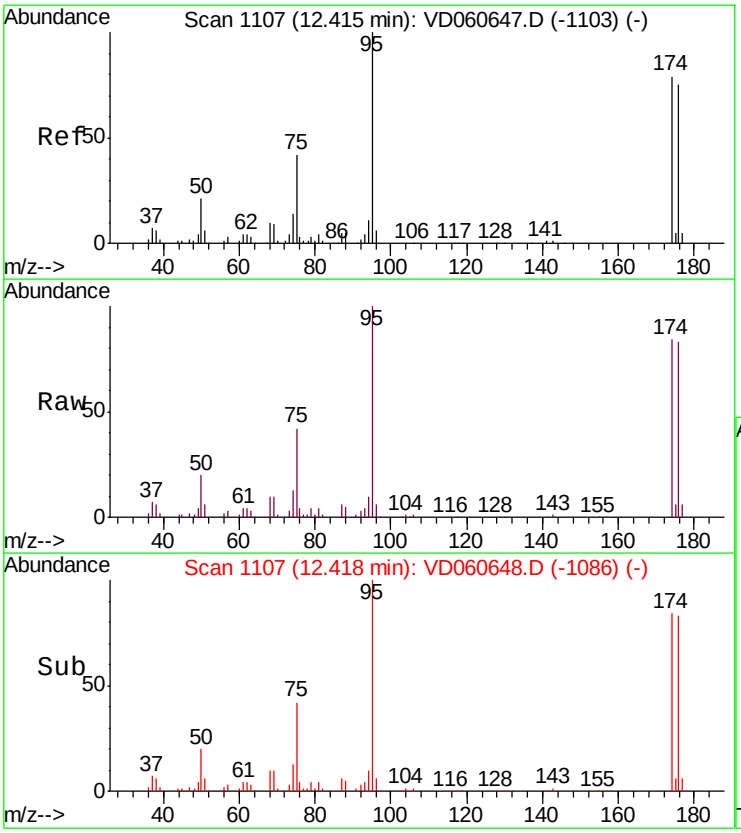
#61
1,2-Dibromoethane
Concen: 70.999 ug/l
RT: 10.74 min Scan# 937
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:107 Resp: 136495

Ion	Ratio	Lower	Upper
107	100		
109	92.9	79.4	119.0

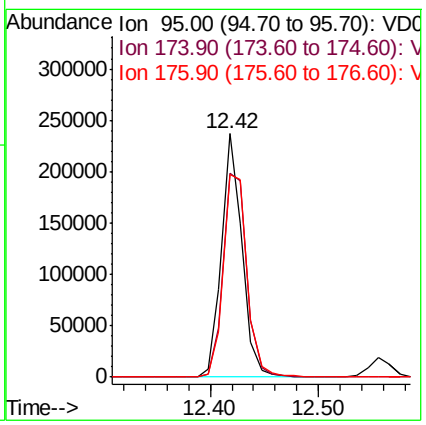


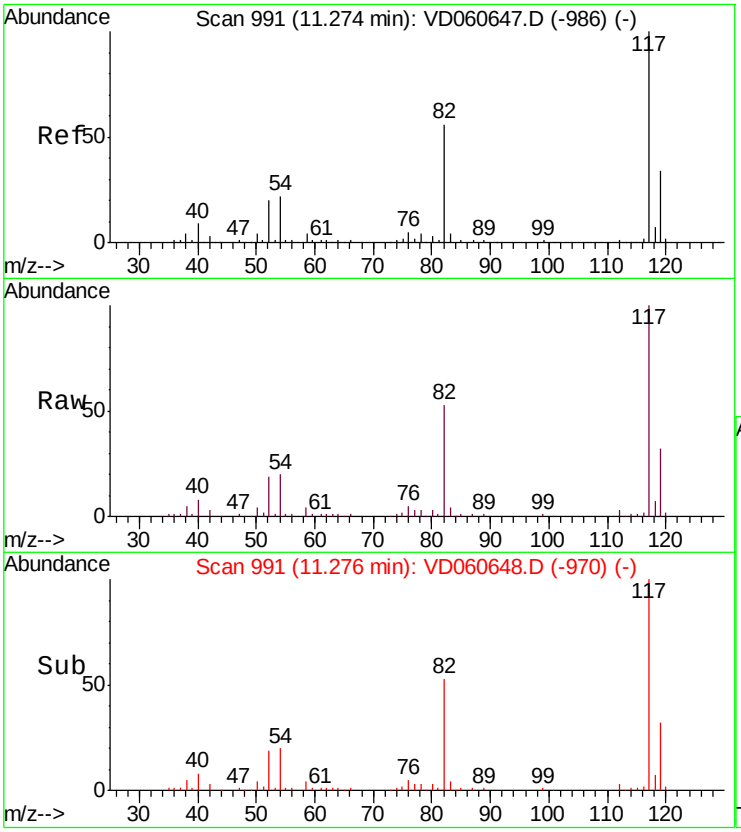


#62
4-Bromofluorobenzene
Concen: 70.999 ug/l
RT: 12.42 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 95 Resp: 311673

Ion	Ratio	Lower	Upper
95	100		
174	83.7	0.0	158.2
176	83.3	0.0	150.2



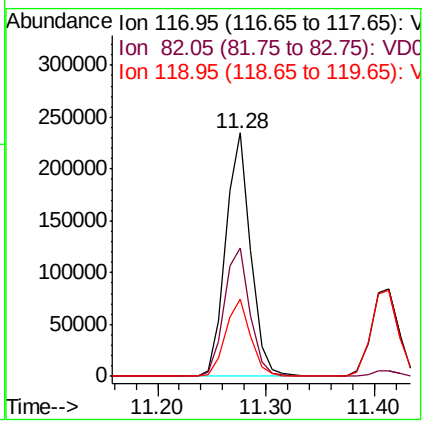


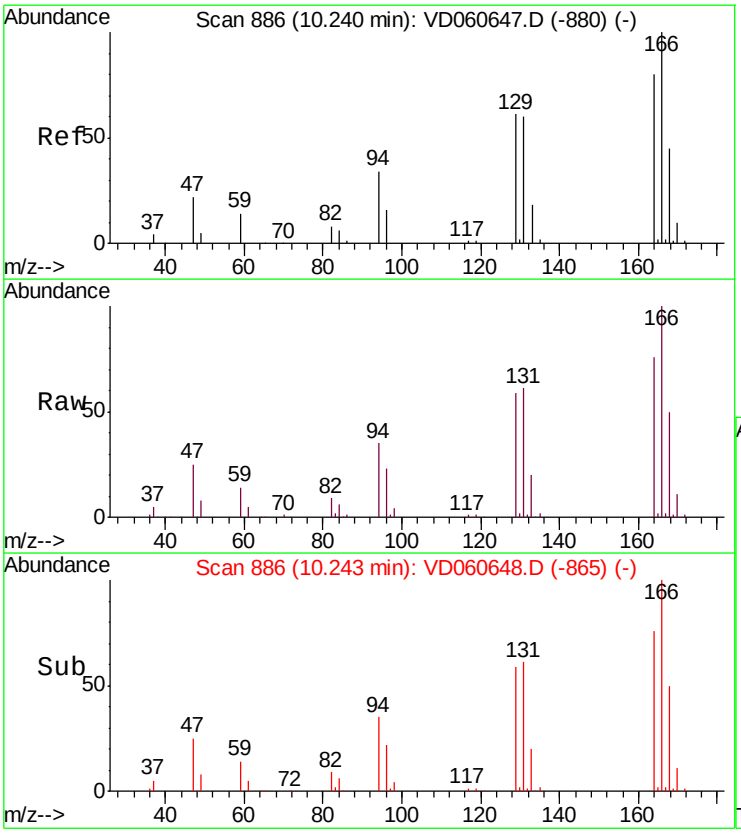
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.28 min Scan# 991
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:117 Resp: 376329

Ion	Ratio	Lower	Upper
117	100		
82	52.9	44.6	67.0
119	31.5	27.0	40.4

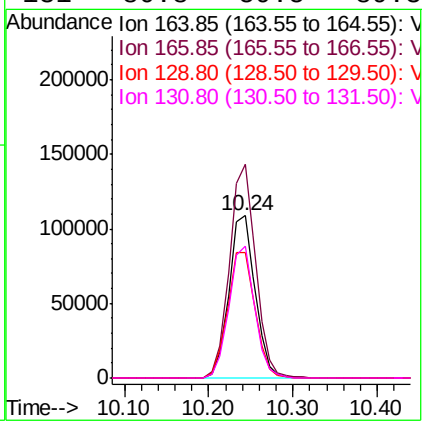


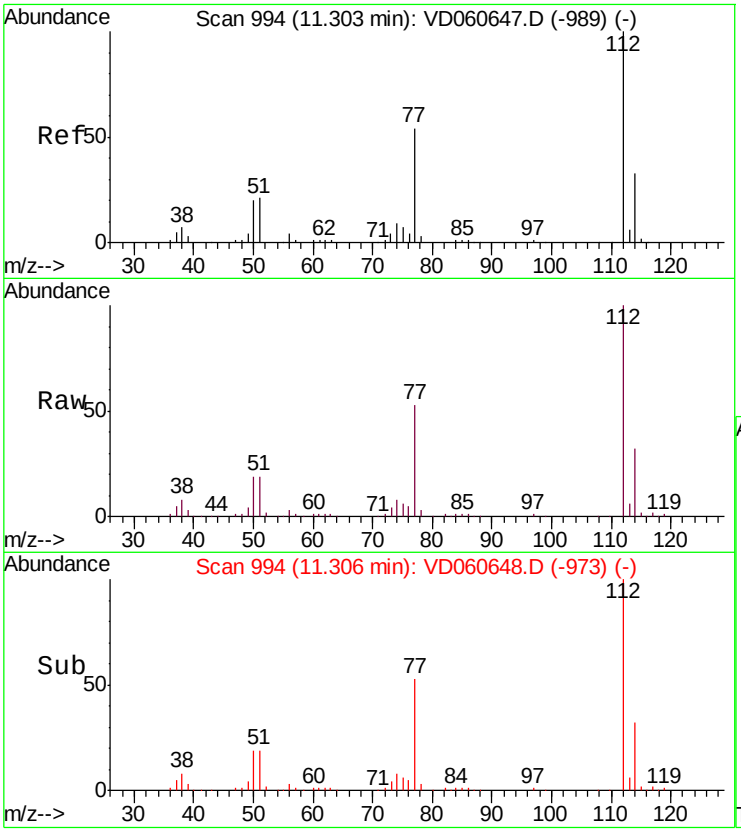


#64
Tetrachloroethene
Concen: 69.771 ug/l
RT: 10.24 min Scan# 886
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:164 Resp: 234653

Ion	Ratio	Lower	Upper
164	100		
166	131.5	100.0	150.0
129	77.6	60.6	90.8
131	80.8	59.5	89.3



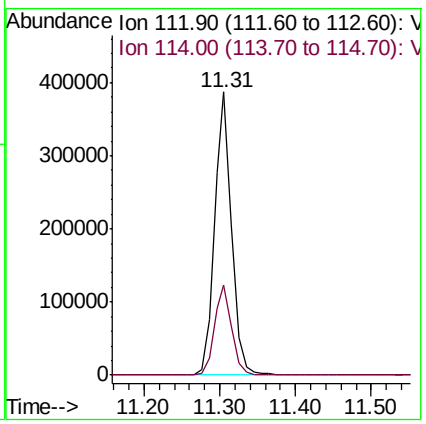


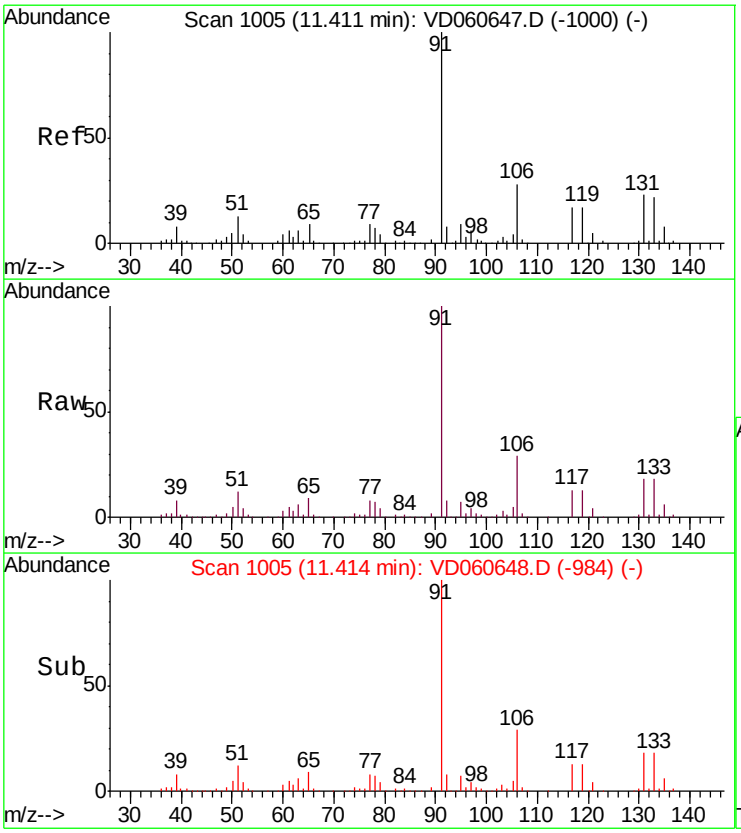
#65
Chlorobenzene
Concen: 73.154 ug/l
RT: 11.31 min Scan# 994
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 605387

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.6	40.0

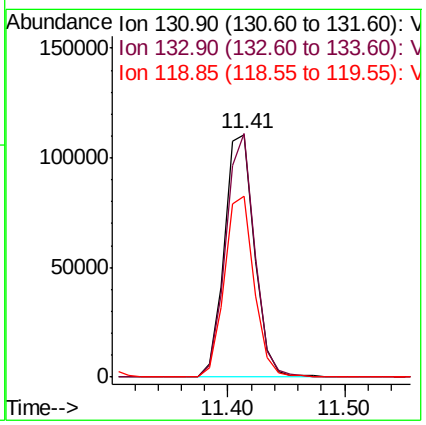


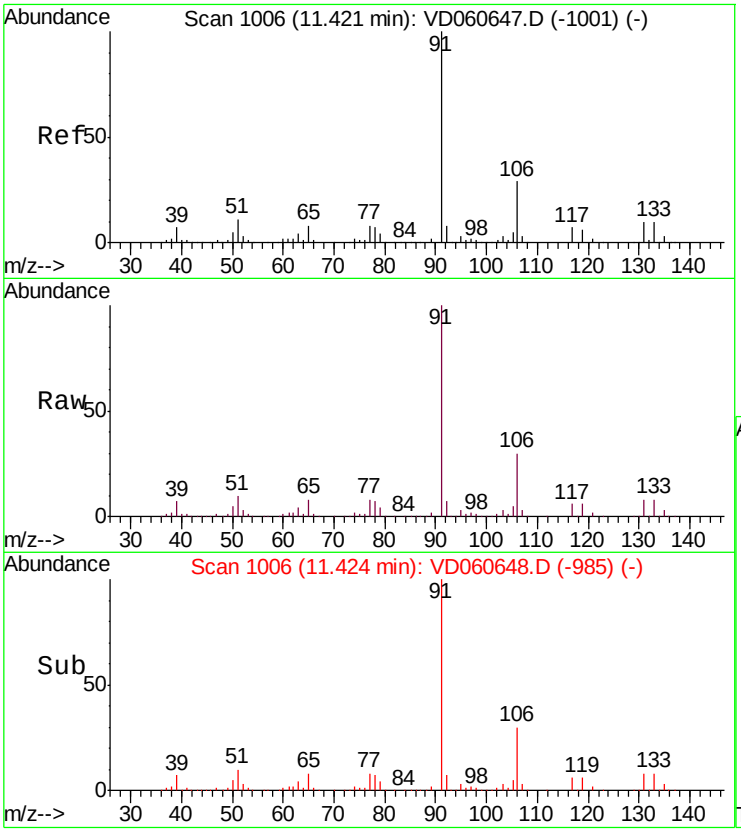


#66
1,1,1,2-Tetrachloroethane
Concen: 71.739 ug/l
RT: 11.41 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:131 Resp: 197786

Ion	Ratio	Lower	Upper
131	100		
133	100.4	49.4	148.2
119	74.7	36.9	110.6



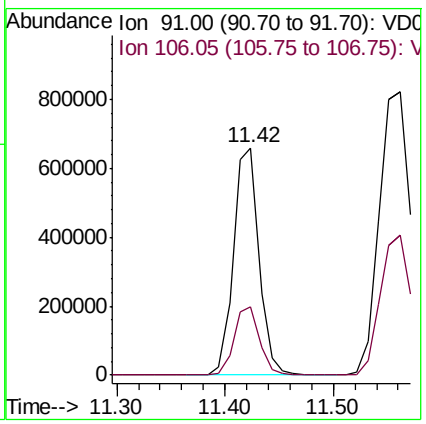


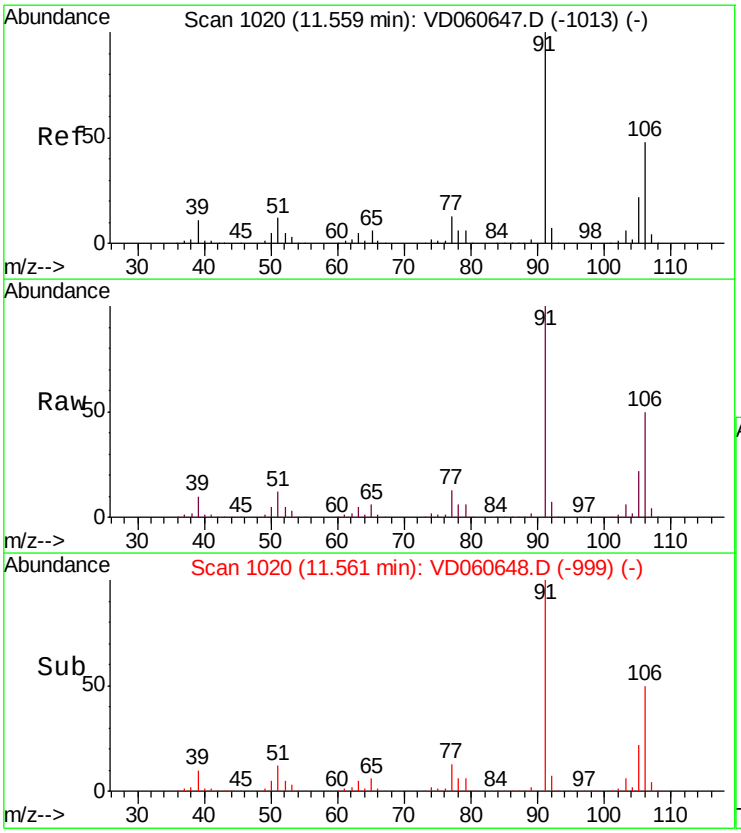
#67
Ethyl Benzene
Concen: 71.910 ug/l
RT: 11.42 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 1076017

Ion	Ratio	Lower	Upper
91	100		
106	30.3	23.5	35.3

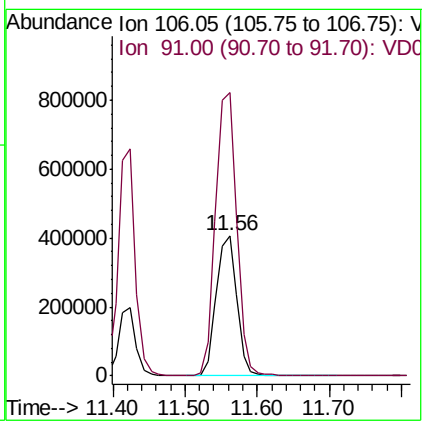


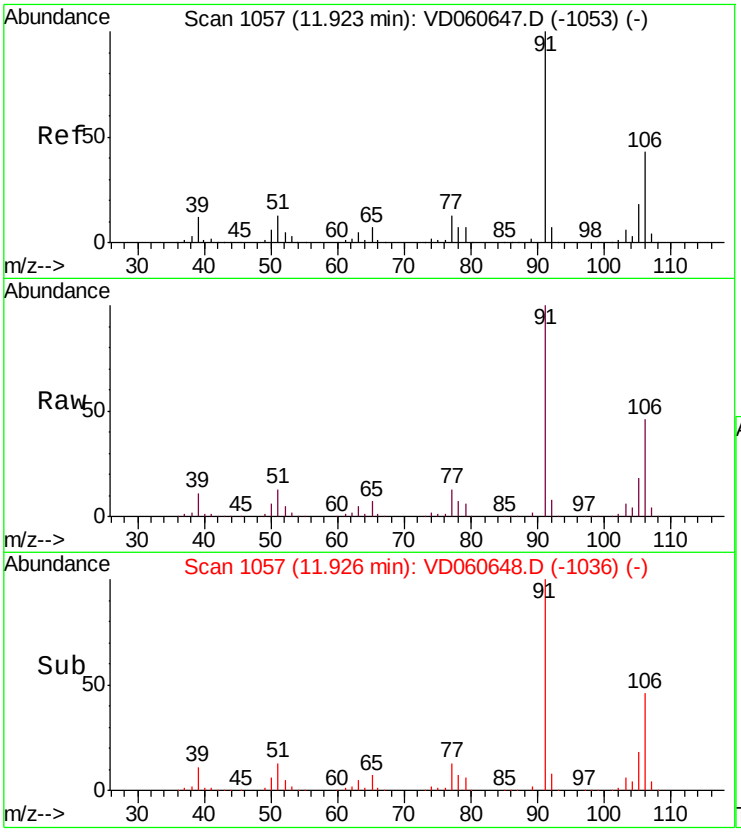


#68
m/p-Xylenes
Concen: 144.650 ug/l
RT: 11.56 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:106 Resp: 802381

Ion	Ratio	Lower	Upper
106	100		
91	201.7	167.6	251.4



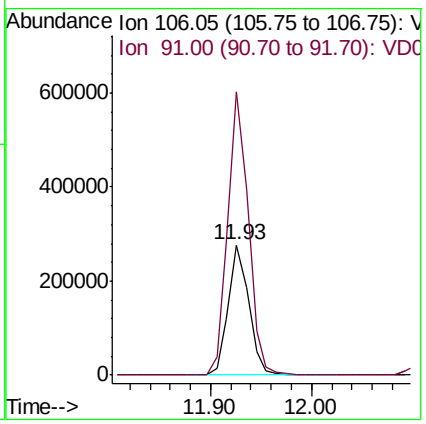


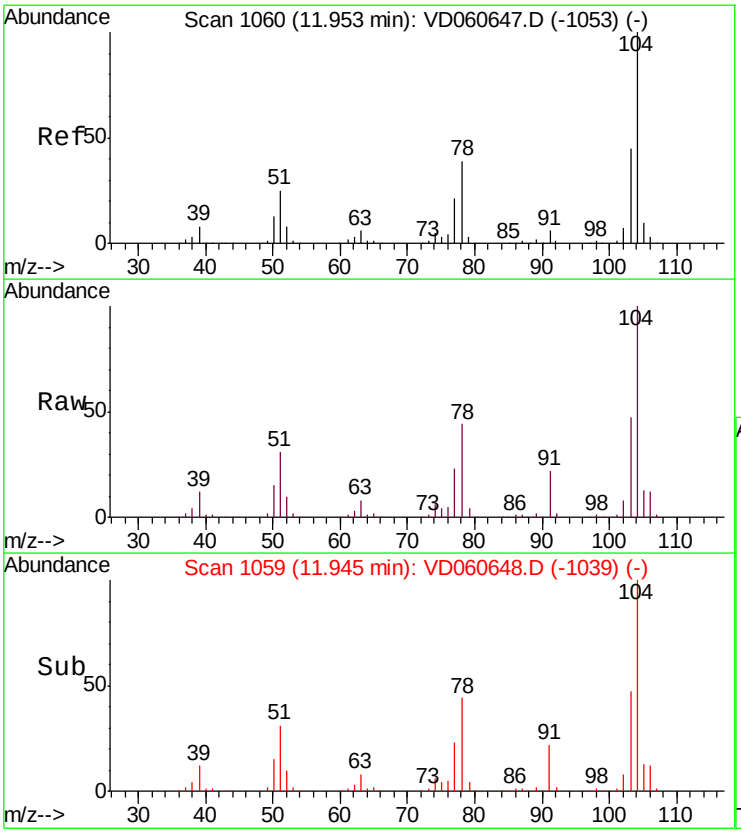
#69
o-Xylene
Concen: 71.633 ug/l
RT: 11.93 min Scan# 1057
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 392305

Ion	Ratio	Lower	Upper
106	100		
91	218.1	115.4	346.2

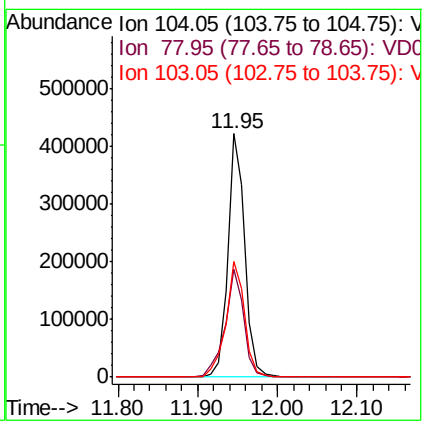


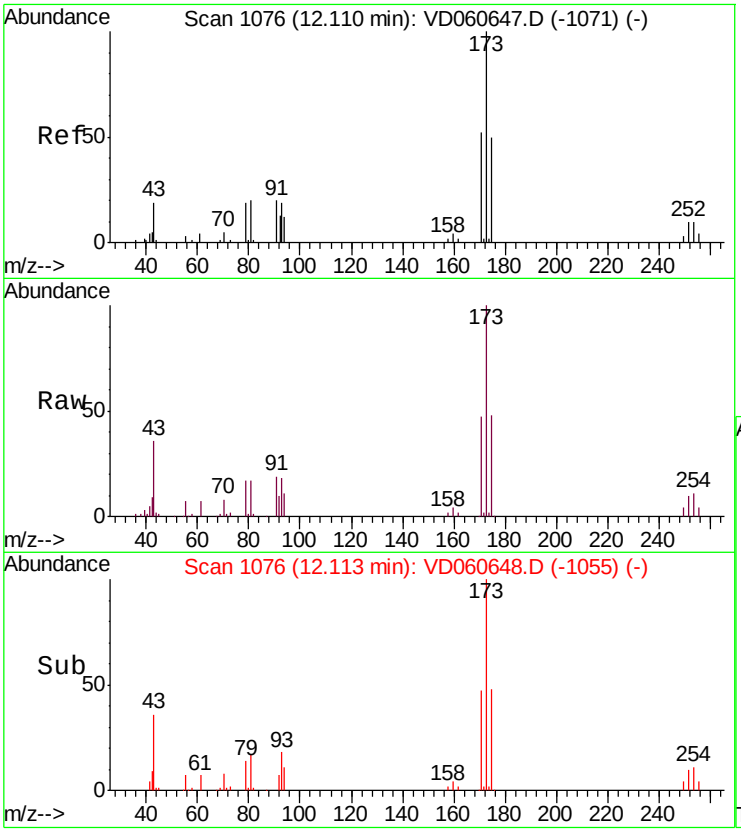


#70
Styrene
Concen: 70.329 ug/l
RT: 11.95 min Scan# 1059
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:104 Resp: 628449

Ion	Ratio	Lower	Upper
104	100		
78	44.5	31.0	46.4
103	47.4	36.3	54.5



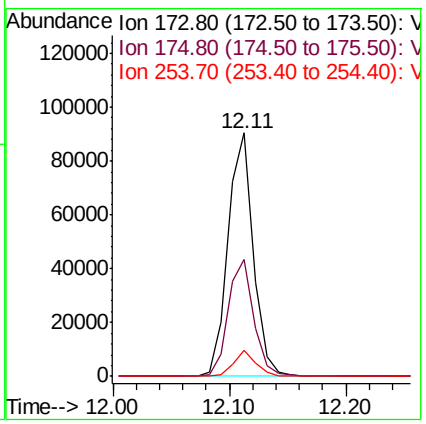


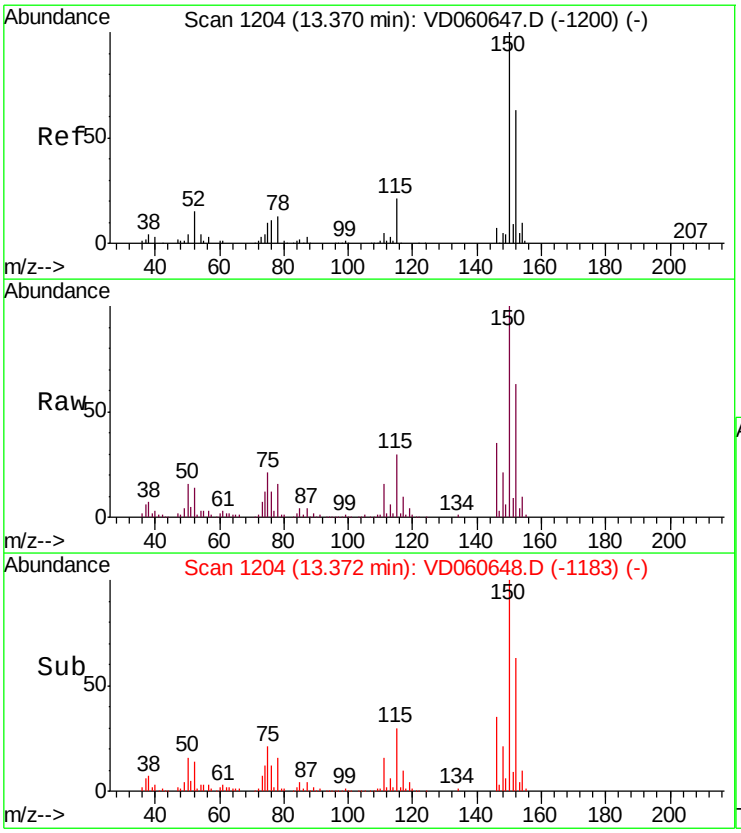
#71
Bromoform
Concen: 75.169 ug/l
RT: 12.11 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 135687

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.9	74.6
254	10.6	8.0	12.0

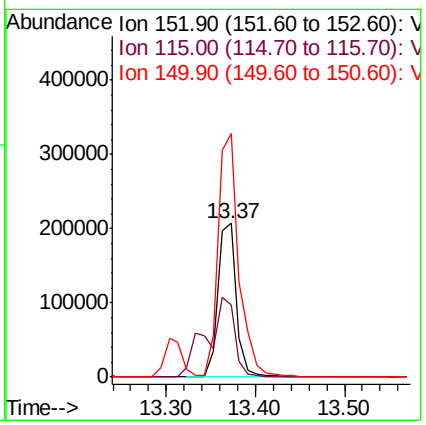


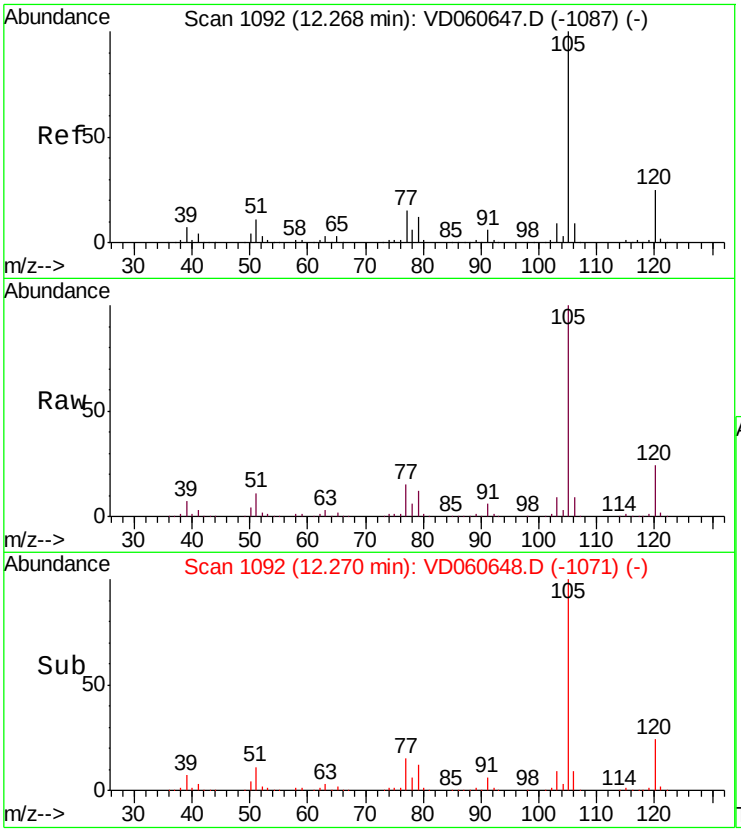


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.37 min Scan# 1204
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:152 Resp: 302882

Ion	Ratio	Lower	Upper
152	100		
115	47.1	24.3	72.9
150	158.6	0.0	320.0



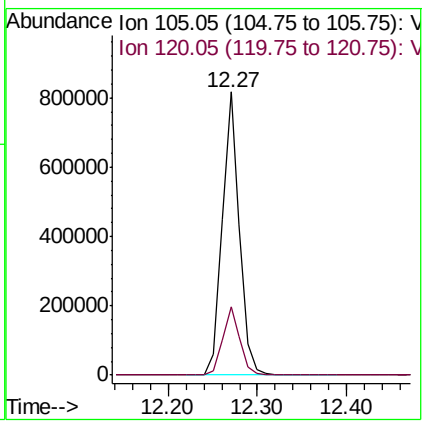


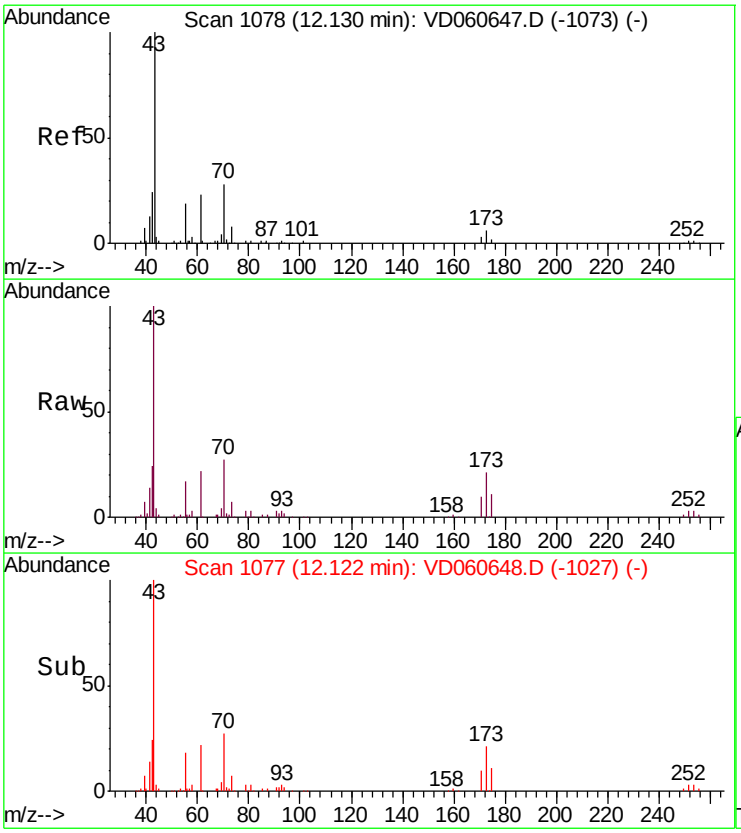
#73
Isopropylbenzene
Concen: 68.619 ug/l
RT: 12.27 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 1113518

Ion	Ratio	Lower	Upper
105	100		
120	24.2	12.4	37.0

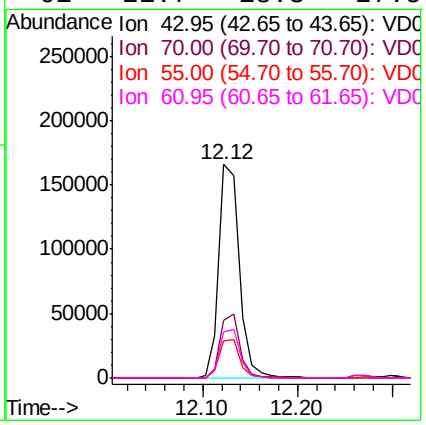


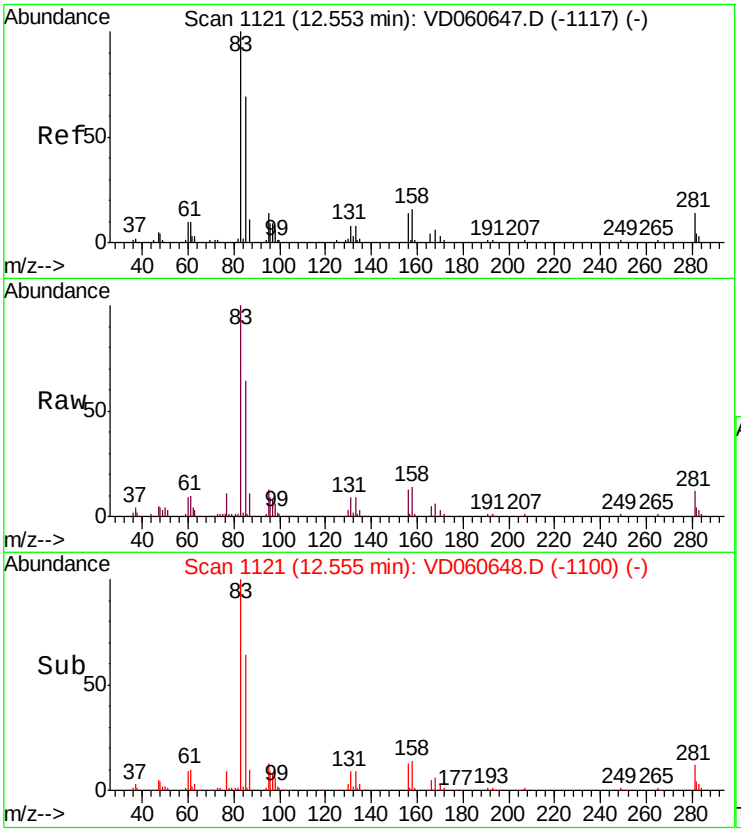


#74
N-amyl acetate
Concen: 71.431 ug/l
RT: 12.12 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 43 Resp: 250425

Ion	Ratio	Lower	Upper
43	100		
70	26.8	22.8	34.2
55	17.5	14.8	22.2
61	21.7	18.3	27.5



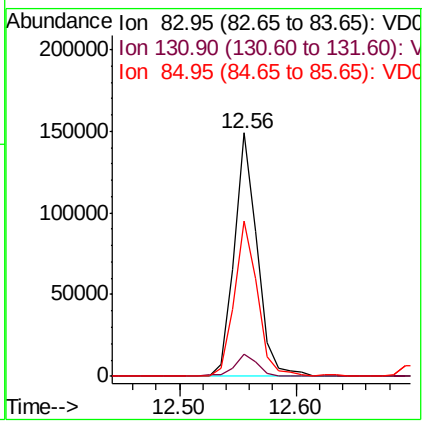


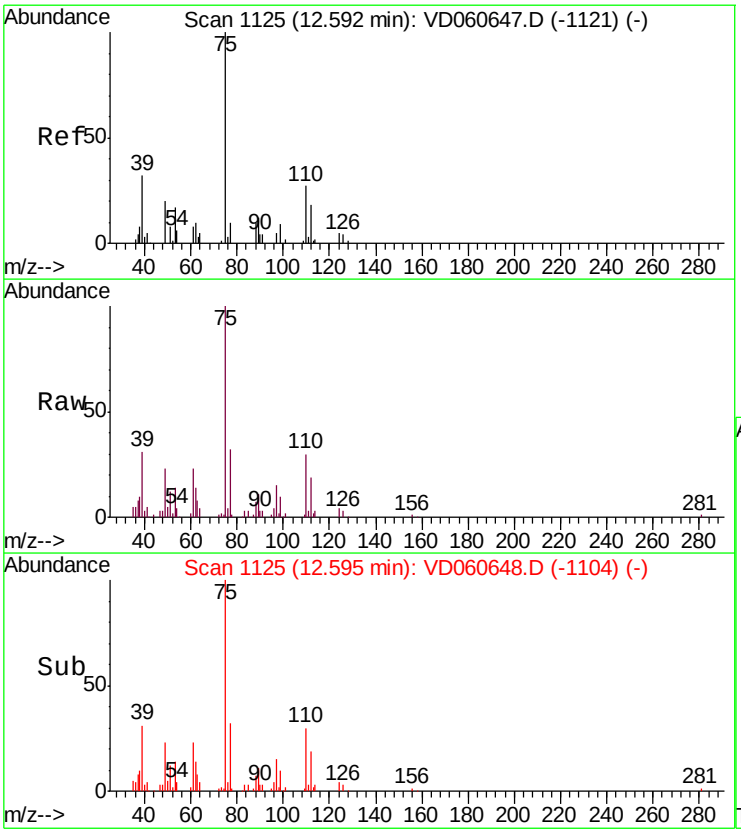
#75
1,1,2,2-Tetrachloroethane
Concen: 71.398 ug/l
RT: 12.56 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 202395

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.0	12.0
85	63.6	34.5	103.5

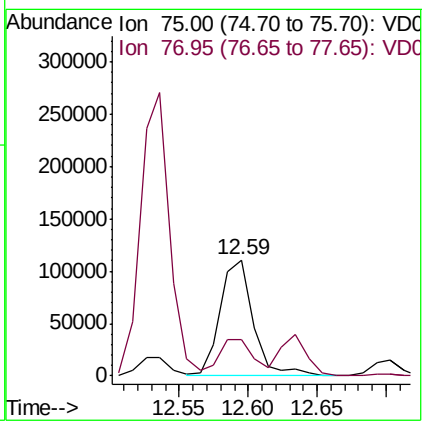


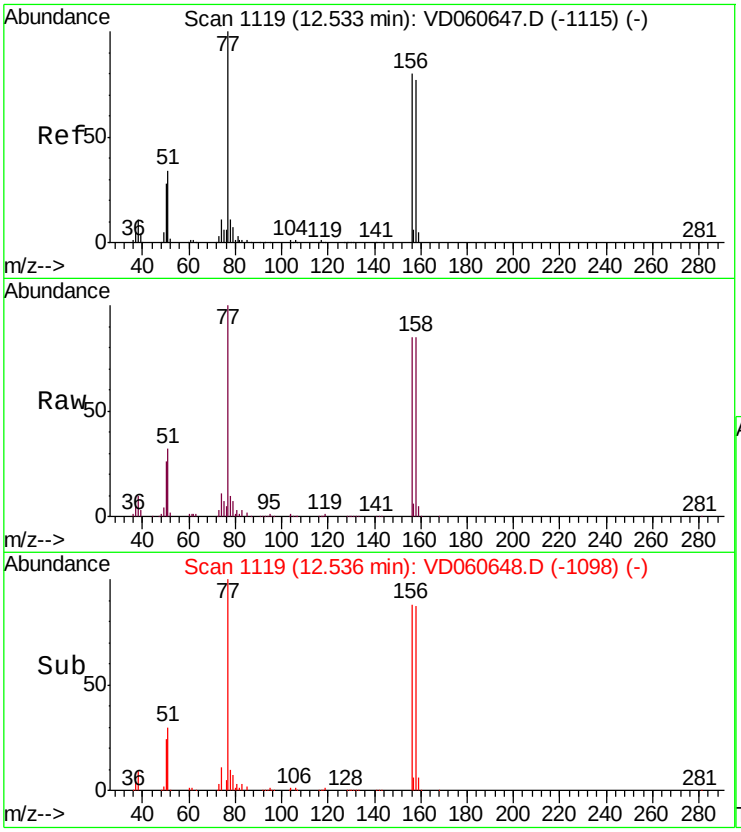


#76
1,2,3-Trichloropropane
Concen: 71.663 ug/l
RT: 12.59 min Scan# 1125
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 75 Resp: 184914

Ion	Ratio	Lower	Upper
75	100		
77	31.9	15.9	47.7



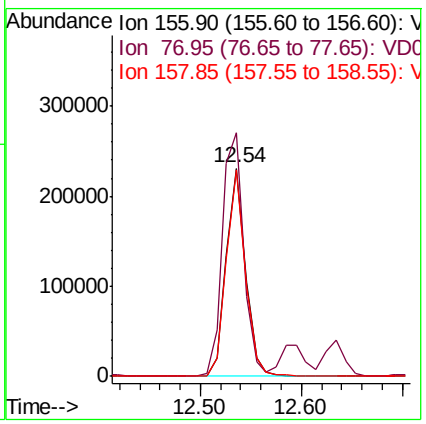


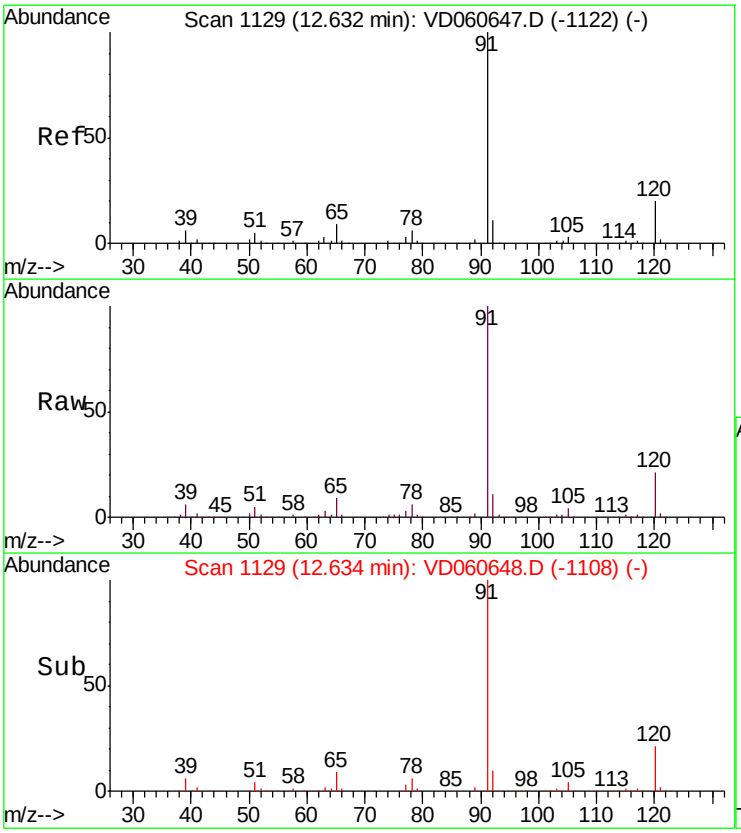
#77
Bromobenzene
Concen: 67.630 ug/l
RT: 12.54 min Scan# 1119
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:156 Resp: 306610

Ion	Ratio	Lower	Upper
156	100		
77	117.1	62.8	188.5
158	99.0	48.6	145.9

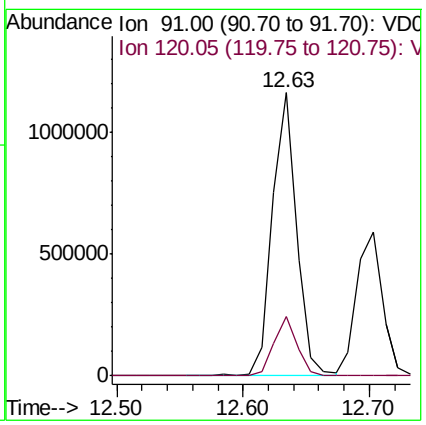


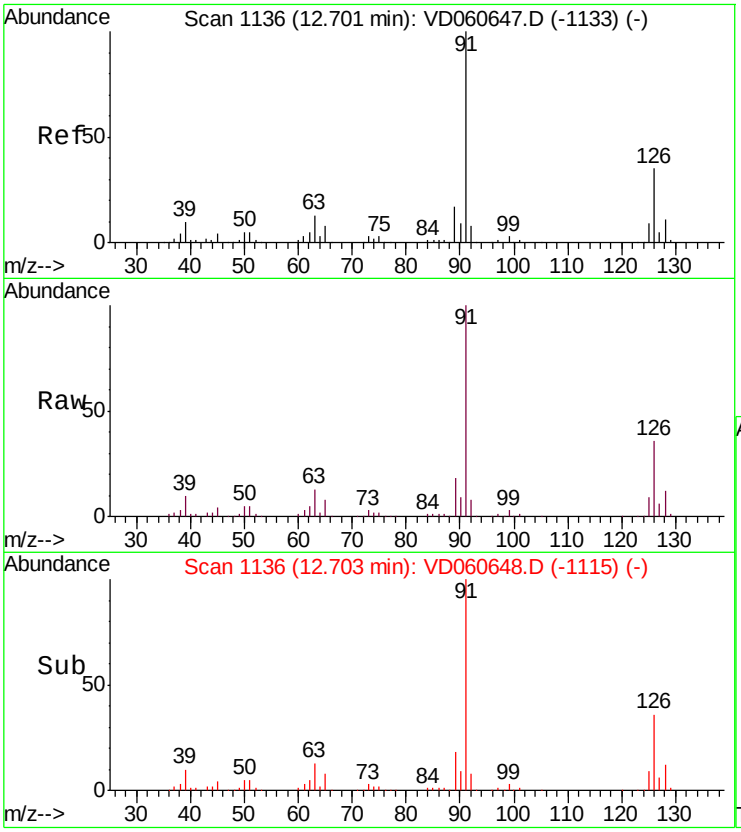


#78
n-propylbenzene
Concen: 69.070 ug/l
RT: 12.63 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 91 Resp: 1553246

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.0	29.8



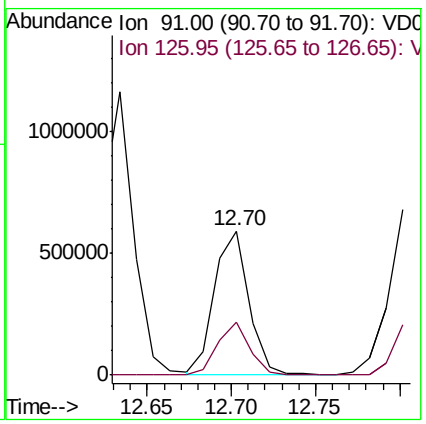


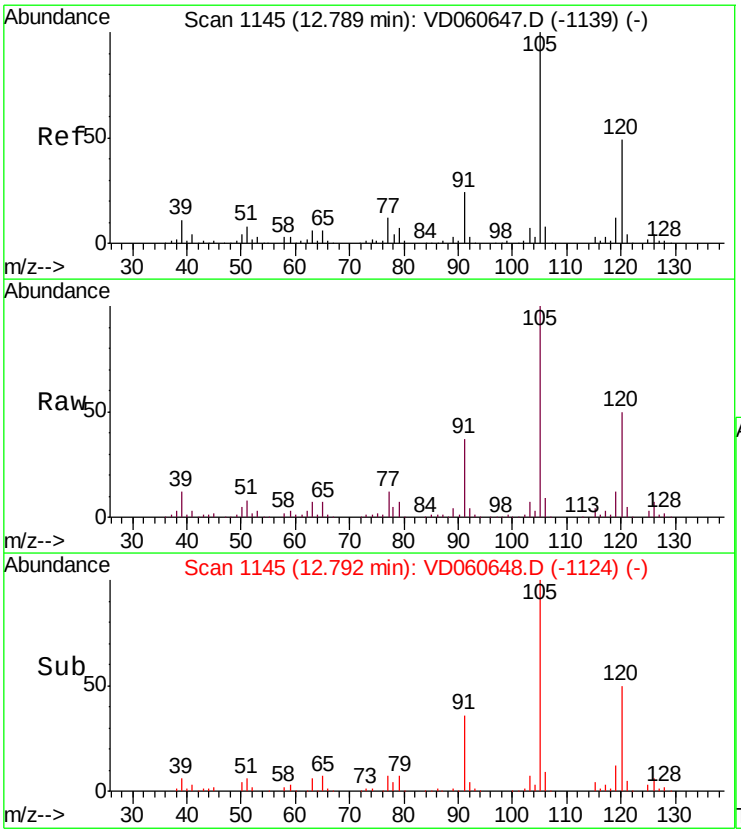
#79
2-Chlorotoluene
Concen: 68.700 ug/l
RT: 12.70 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 841924

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.3	52.0

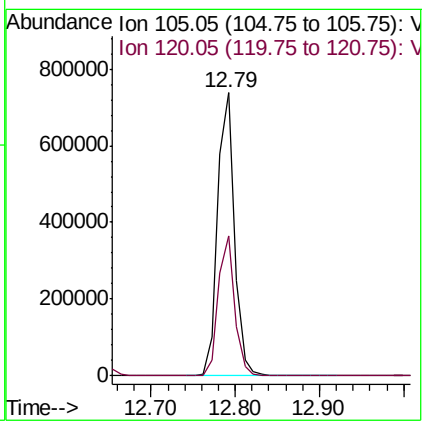


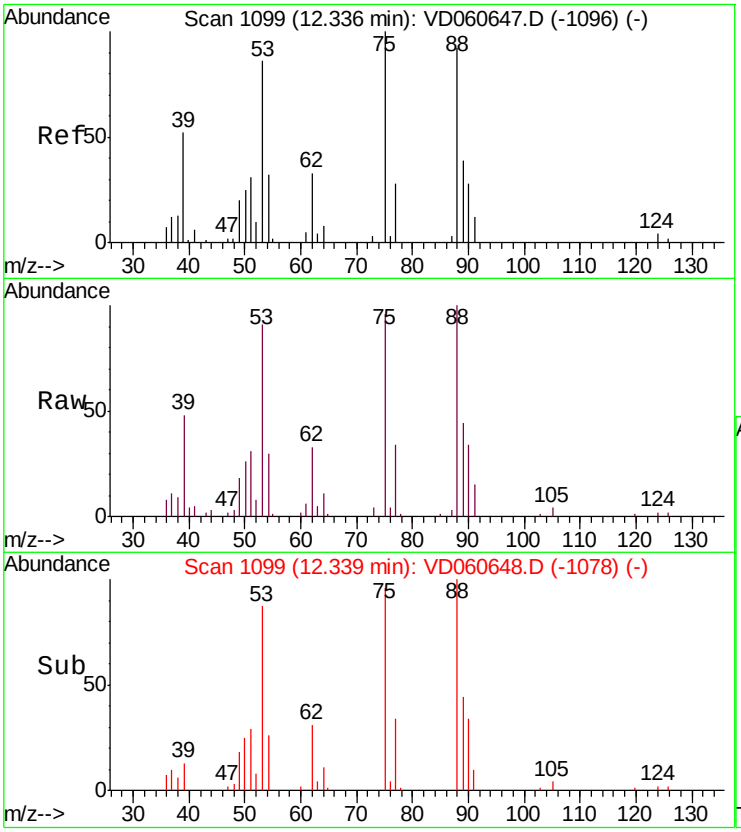


#80
1,3,5-Trimethylbenzene
Concen: 70.434 ug/l
RT: 12.79 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:105 Resp: 1021045

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.6	74.0



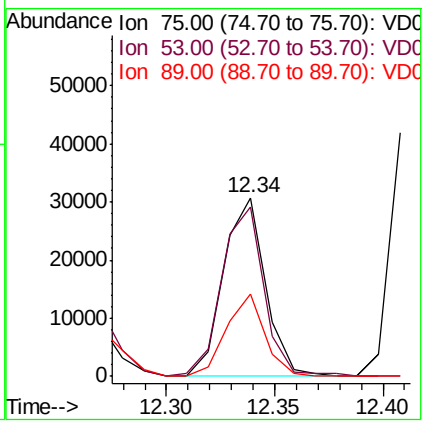


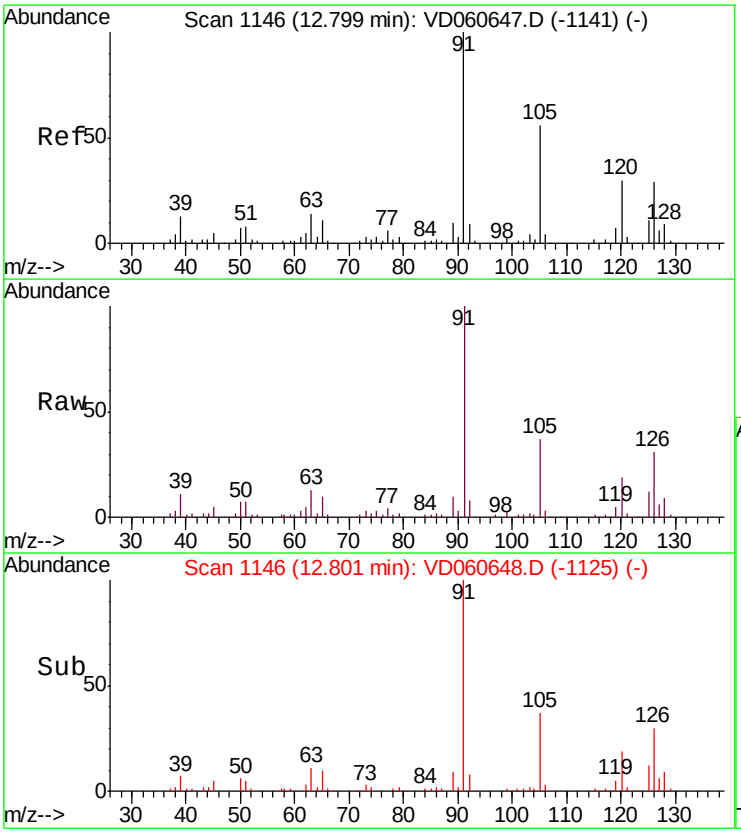
#81
trans-1,4-Dichloro-2-butene
Concen: 69.781 ug/l
RT: 12.34 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 41486

Ion	Ratio	Lower	Upper
75	100		
53	94.4	68.4	102.6
89	45.7	31.6	47.4

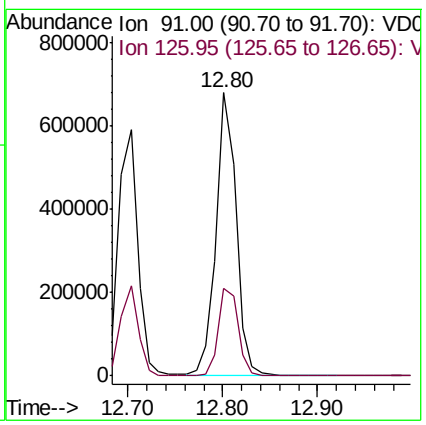


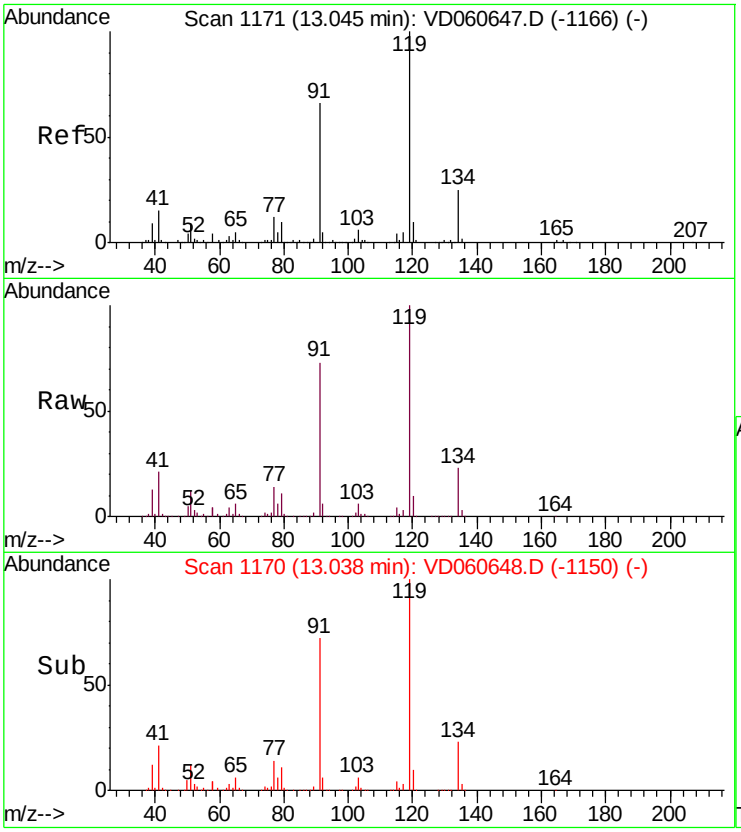


#82
4-Chlorotoluene
Concen: 69.496 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 91 Resp: 1002123

Ion	Ratio	Lower	Upper
91	100		
126	30.7	14.5	43.6



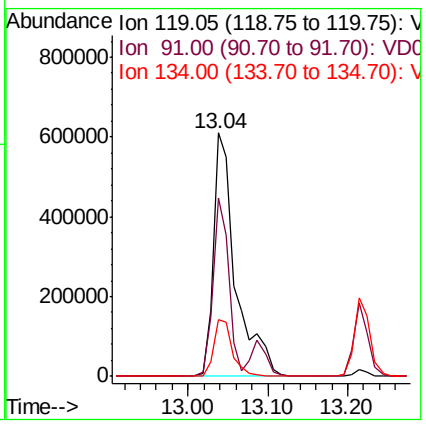


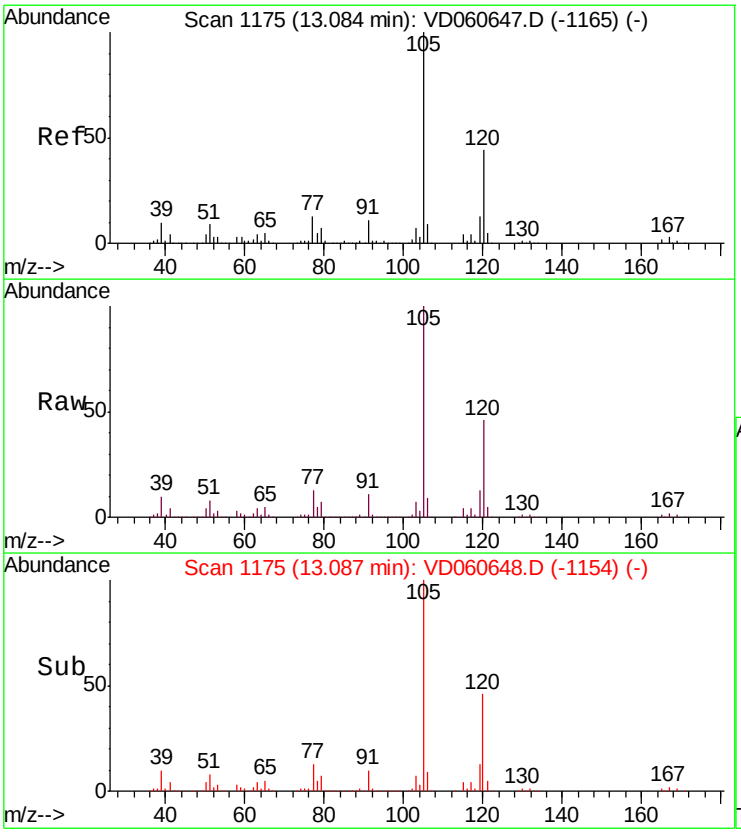
#83
tert-Butylbenzene
Concen: 71.500 ug/l
RT: 13.04 min Scan# 1170
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 1195108

Ion	Ratio	Lower	Upper
119	100		
91	73.0	33.3	99.8
134	23.3	12.5	37.5

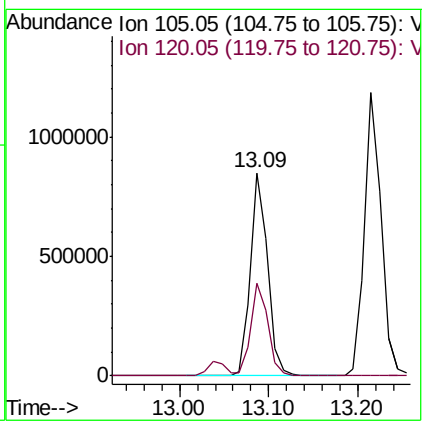


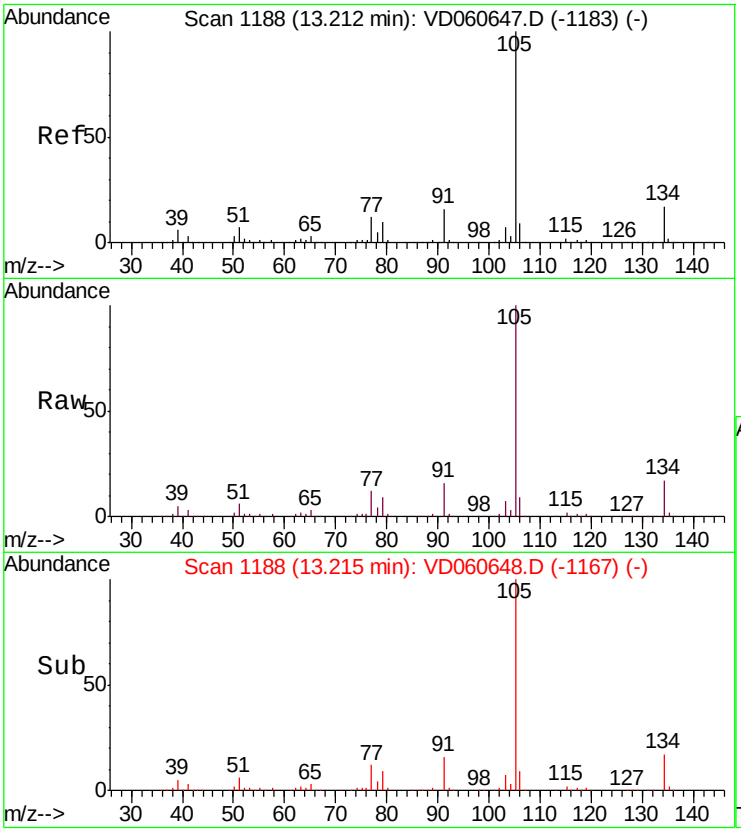


#84
1,2,4-Trimethylbenzene
Concen: 70.524 ug/l
RT: 13.09 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:105 Resp: 1124554

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.3	66.8



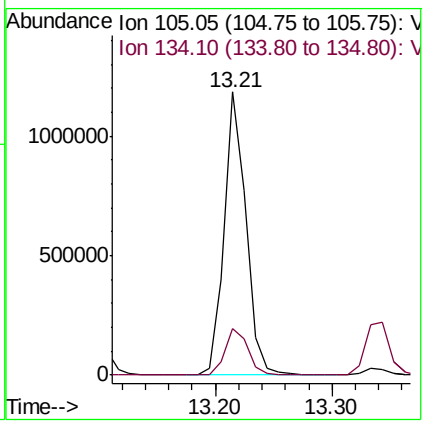


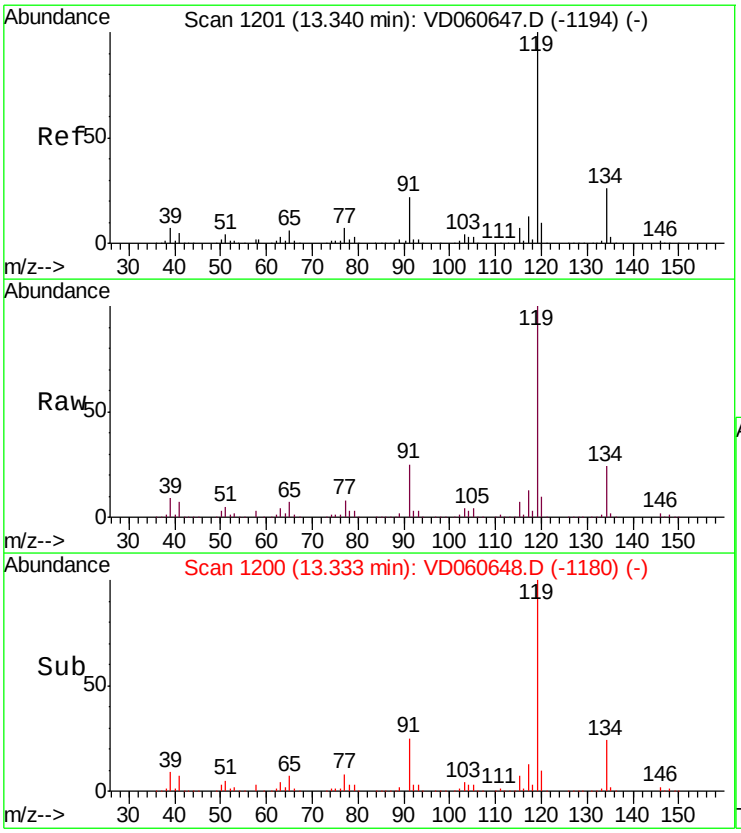
#85
sec-Butylbenzene
Concen: 71.138 ug/l
RT: 13.21 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 1524224

Ion	Ratio	Lower	Upper
105	100		
134	16.7	8.3	24.8

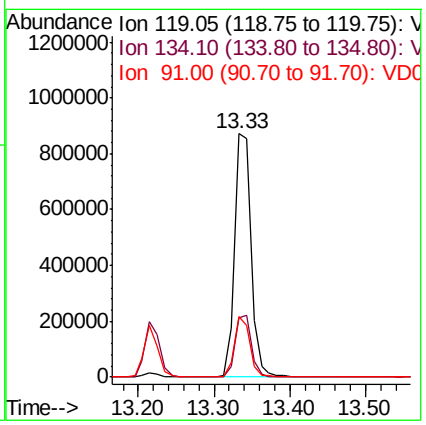


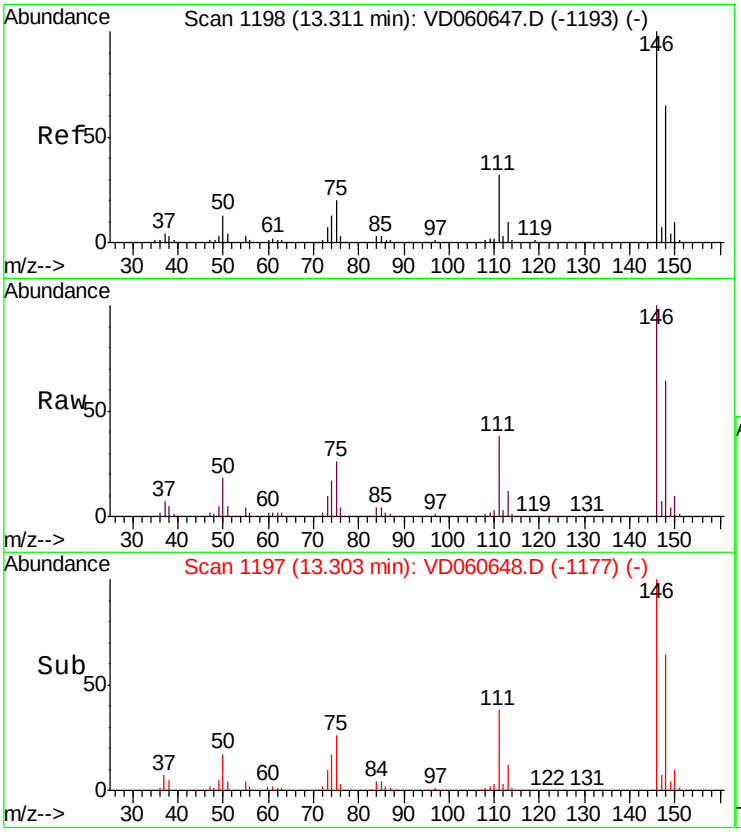


#86
p-Isopropyltoluene
Concen: 69.879 ug/l
RT: 13.33 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:119 Resp: 1289504

Ion	Ratio	Lower	Upper
119	100		
134	24.1	13.1	39.1
91	25.1	11.2	33.5



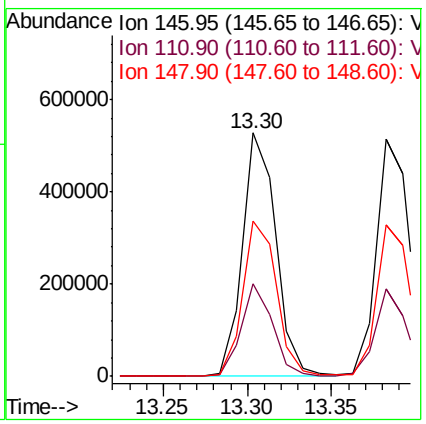


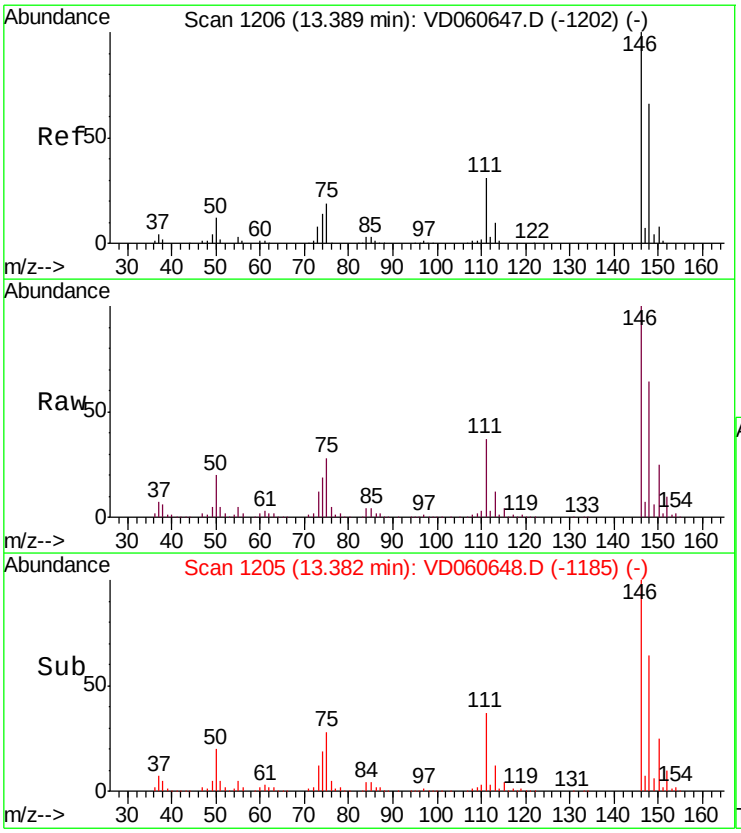
#87
1,3-Dichlorobenzene
Concen: 71.900 ug/l
RT: 13.30 min Scan# 1197
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 730782

Ion	Ratio	Lower	Upper
146	100		
111	38.0	15.9	47.7
148	63.5	32.4	97.0

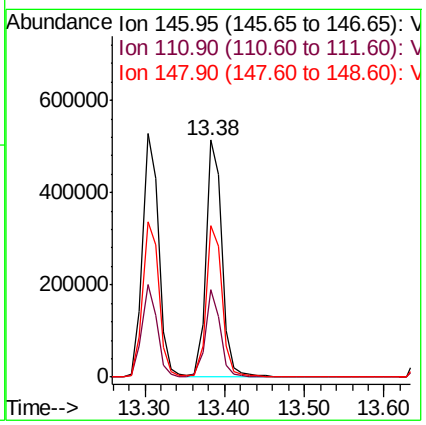


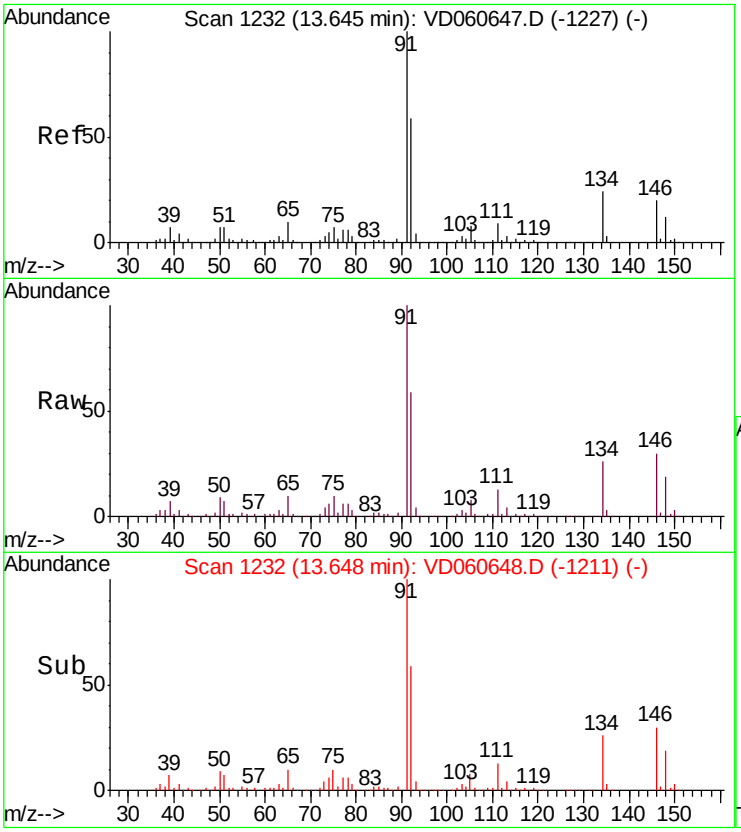


#88
1,4-Dichlorobenzene
Concen: 70.019 ug/l
RT: 13.38 min Scan# 1205
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:146 Resp: 719018

Ion	Ratio	Lower	Upper
146	100		
111	37.1	15.4	46.2
148	64.1	32.9	98.7



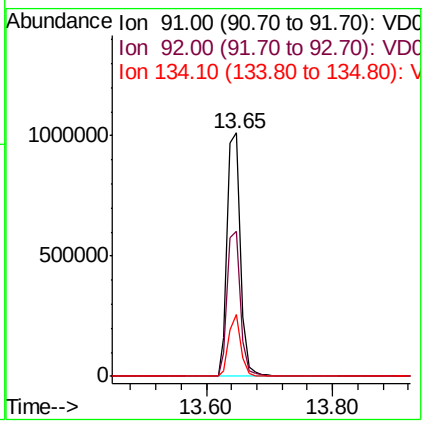


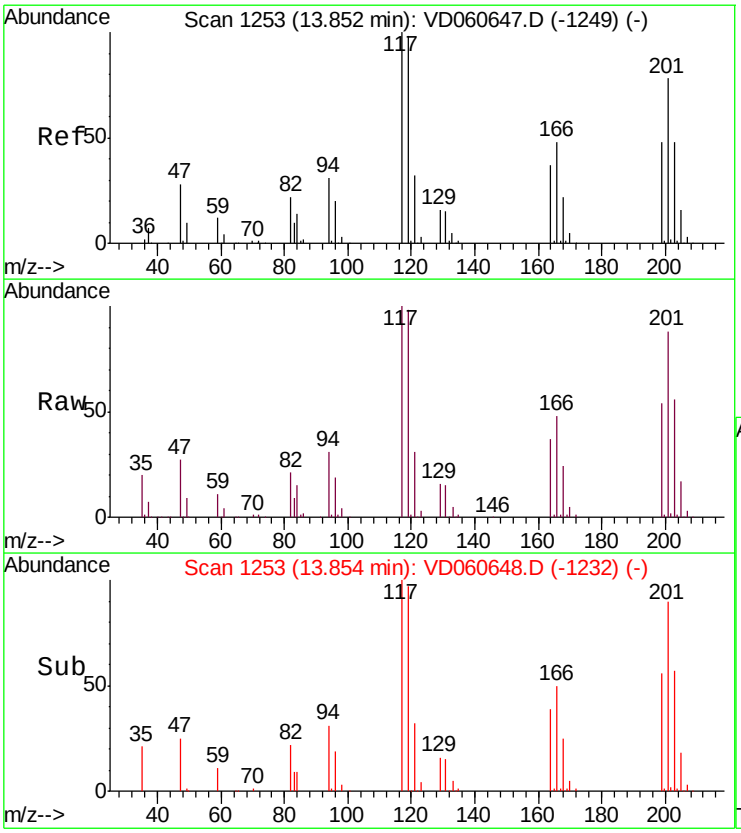
#89
n-Butylbenzene
Concen: 69.270 ug/l
RT: 13.65 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 1465296

Ion	Ratio	Lower	Upper
91	100		
92	59.3	29.7	89.1
134	25.7	12.0	36.0

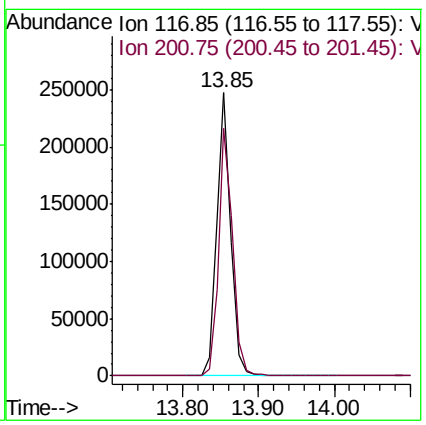


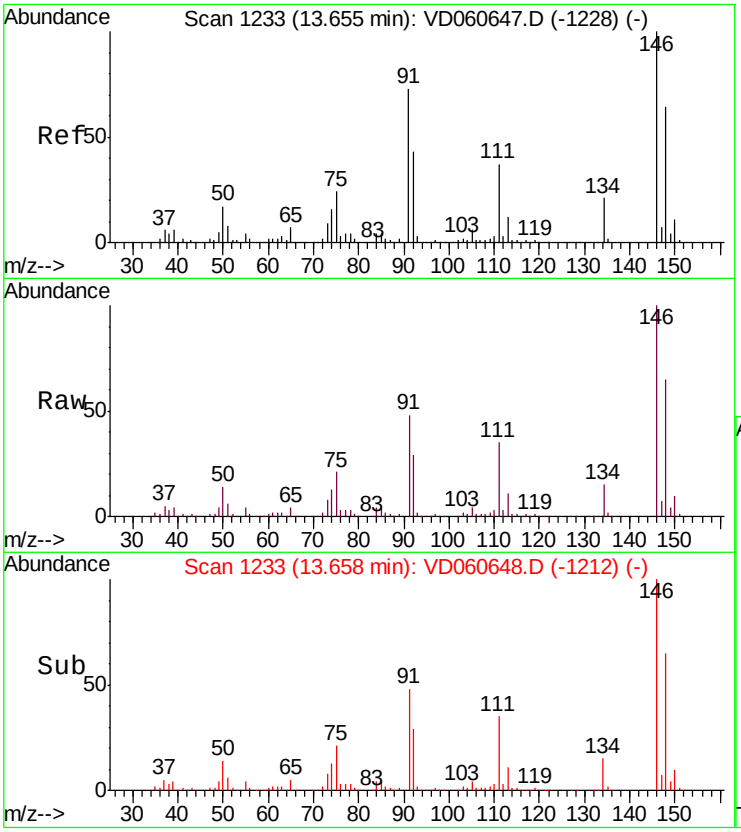


#90
Hexachloroethane
Concen: 72.811 ug/l
RT: 13.85 min Scan# 1253
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:117 Resp: 322401

Ion	Ratio	Lower	Upper
117	100		
201	87.5	39.0	116.9



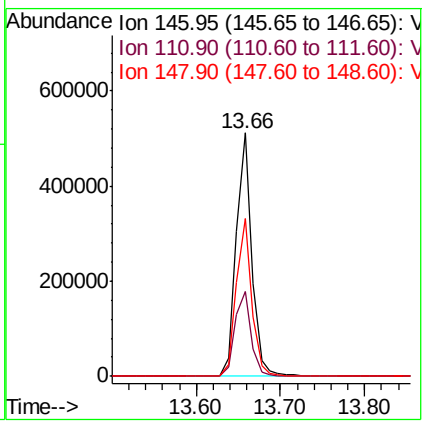


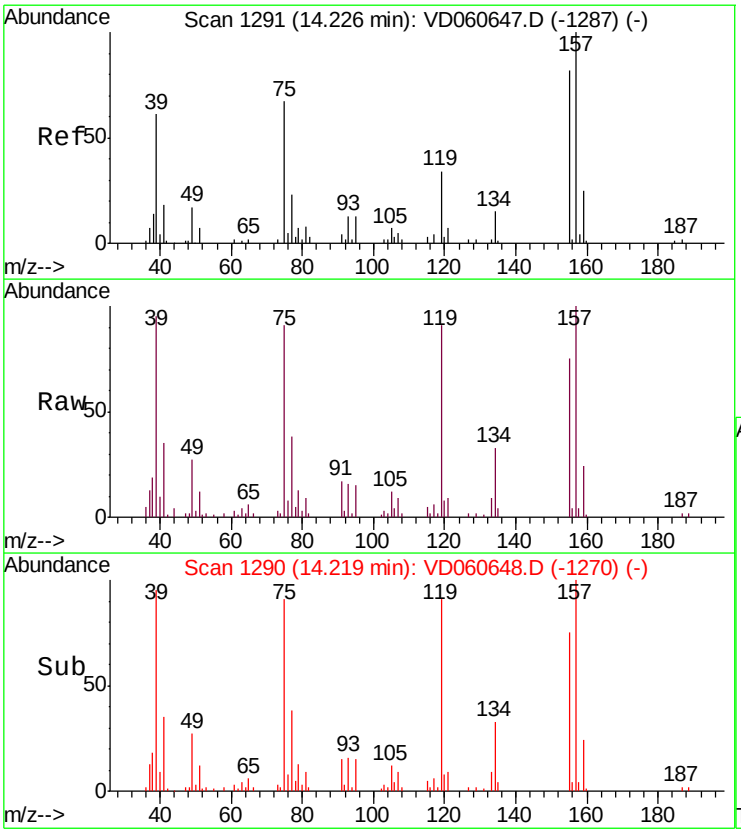
#91
1,2-Dichlorobenzene
Concen: 70.315 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 652642

Ion	Ratio	Lower	Upper
146	100		
111	34.9	18.6	55.6
148	64.6	31.9	95.9

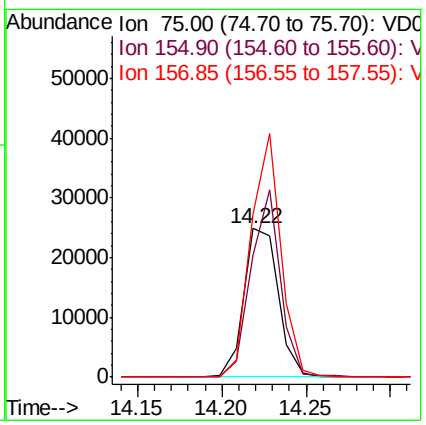


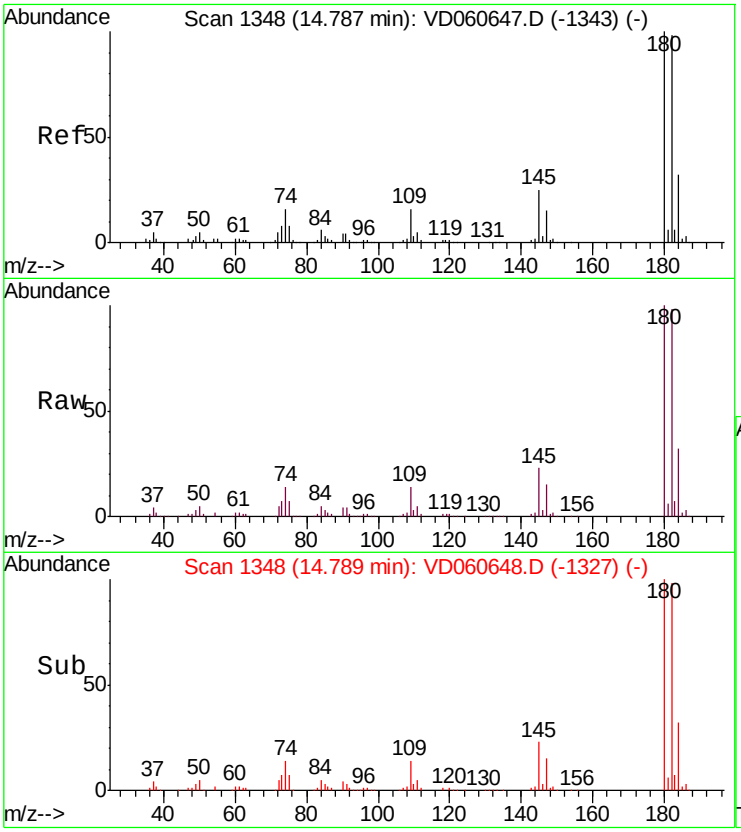


#92
1,2-Dibromo-3-Chloropropane
Concen: 72.049 ug/l
RT: 14.22 min Scan# 1290
Delta R.T. -0.01 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion: 75 Resp: 35332

Ion	Ratio	Lower	Upper
75	100		
155	81.7	61.6	184.8
157	109.4	75.2	225.6



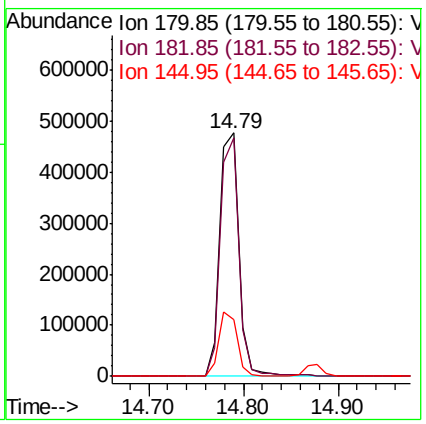


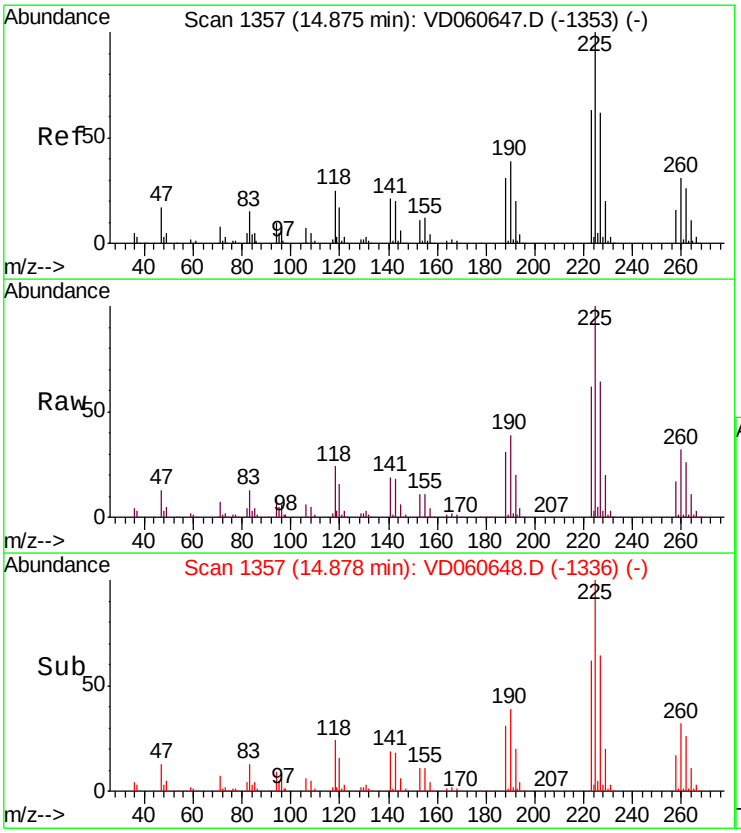
#93
1,2,4-Trichlorobenzene
Concen: 70.944 ug/l
RT: 14.79 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 670336

Ion	Ratio	Lower	Upper
180	100		
182	97.9	48.8	146.3
145	23.2	12.6	37.6

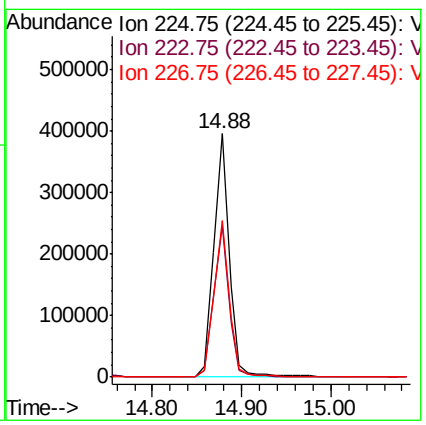


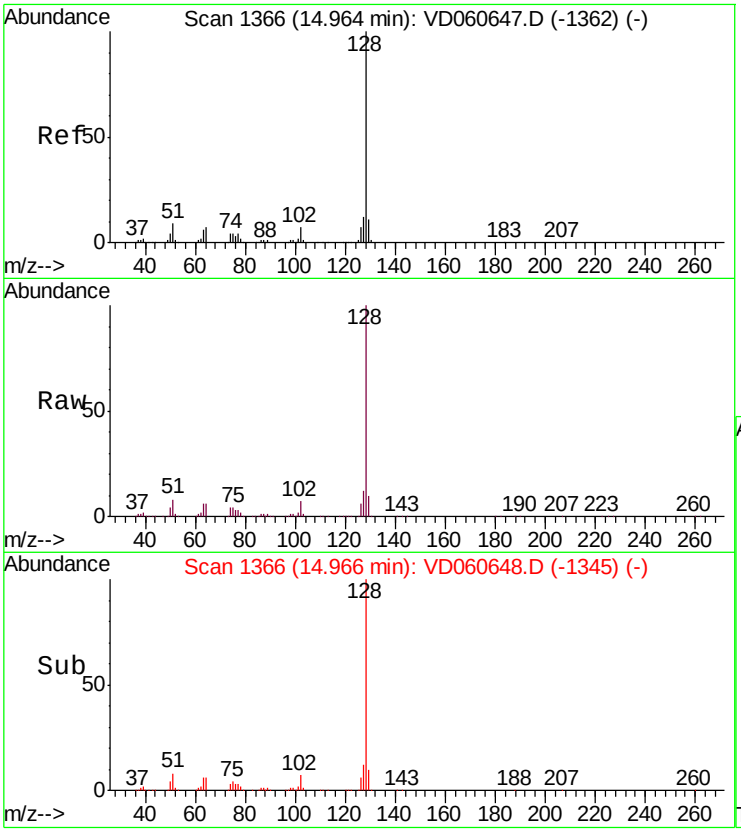


#94
Hexachlorobutadiene
Concen: 68.610 ug/l
RT: 14.88 min Scan# 1357
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:225 Resp: 480739

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.6	94.7
227	64.2	30.9	92.5



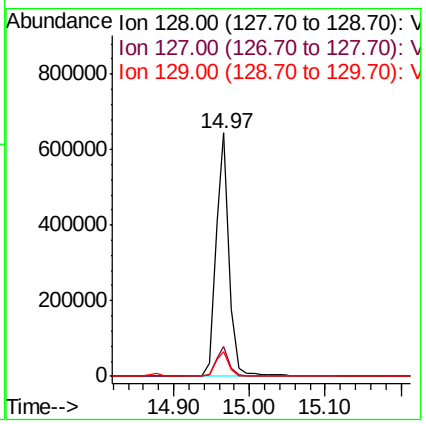


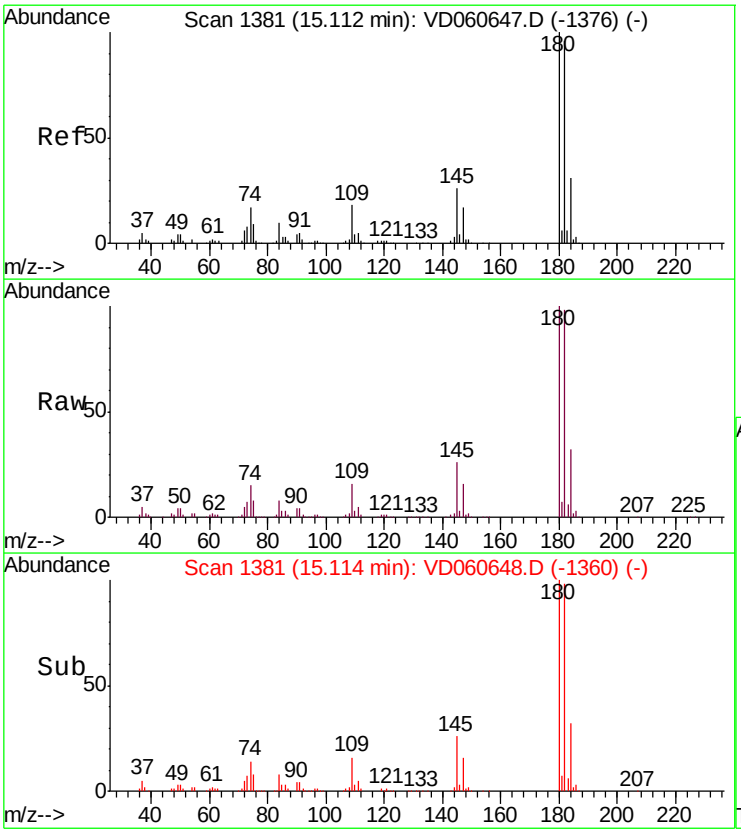
#95
Naphthalene
Concen: 70.641 ug/l
RT: 14.97 min Scan# 1366
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 786819

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.4	14.0
129	10.3	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 71.016 ug/l
RT: 15.11 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VD060648.D
Acq: 19 Dec 2018 20:00

Tgt Ion:180 Resp: 547896

Ion	Ratio	Lower	Upper
180	100		
182	97.8	48.1	144.4
145	25.9	13.2	39.6