Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD121018\
Data File : VD060515.D
Acq On : 10 Dec 2018 10:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 06:44:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 06 01:49:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.41	168	1744797	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.44	114	2484651	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.28	117	1960749	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.37	152	949950	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.79	65	624026	50.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.92%			
35) Dibromofluoromethane	6.33	113	926861	50.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.58%			
50) Toluene-d8	9.45	98	2754268	52.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.30%			
62) 4-Bromofluorobenzene	12.42	95	949434	50.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.61	85	812320	48.800	ug/l	100
3) Chloromethane	1.78	50	808391	45.094	ug/l	97
4) Vinyl Chloride	1.87	62	695598	48.618	ug/l	99
5) Bromomethane	2.17	94	174660	48.797	ug/l	95
6) Chloroethane	2.28	64	208284	43.799	ug/l	99
7) Trichlorofluoromethane	2.53	101	763376	46.209	ug/l	100
8) Diethyl Ether	2.85	74	131928	46.234	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	3.11	101	499525	46.602	ug/l	99
10) Methyl Iodide	3.26	142	581540	46.414	ug/l	97
11) Tert butyl alcohol	3.98	59	134842	268.375	ug/l	97
12) 1,1-Dichloroethene	3.09	96	405545	46.502	ug/l	99
13) Acrolein	3.00	56	194744	354.722	ug/l	93
14) Allyl chloride	3.56	41	768064	46.419	ug/l	97
15) Acrylonitrile	4.10	53	707781	248.093	ug/l	96
16) Acetone	3.17	43	555423	280.186	ug/l	95
17) Carbon Disulfide	3.33	76	1314921	46.417	ug/l	99
18) Methyl Acetate	3.58	43	205642	43.649	ug/l	98
19) Methyl tert-butyl Ether	4.14	73	1233803	51.015	ug/l	100
20) Methylene Chloride	3.73	84	889381	48.751	ug/l	99
21) trans-1,2-Dichloroethene	4.12	96	958583	50.530	ug/l	97
22) Diisopropyl ether	4.86	45	2891500	48.672	ug/l	98
23) Vinyl Acetate	4.82	43	7227757	245.557	ug/l	99
24) 1,1-Dichloroethane	4.77	63	1539222	49.873	ug/l	99
25) 2-Butanone	5.63	43	1050373	269.322	ug/l	98
26) 2,2-Dichloropropane	5.59	77	1215363	50.976	ug/l	100
27) cis-1,2-Dichloroethene	5.60	96	962679	49.909	ug/l	99
28) Bromochloromethane	5.94	49	664892	48.632	ug/l	100
29) Tetrahydrofuran	5.96	42	514543	232.981	ug/l	100
30) Chloroform	6.10	83	1518547	48.839	ug/l	99
31) Cyclohexane	6.37	56	1383407	52.620	ug/l	99
32) 1,1,1-Trichloroethane	6.30	97	1307081	51.135	ug/l	98
36) 1,1-Dichloropropene	6.53	75	1173361	48.313	ug/l	98
37) Ethyl Acetate	5.70	43	530067	50.325	ug/l	99
38) Carbon Tetrachloride	6.51	117	1087555	49.879	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD121018\
Data File : VD060515.D
Acq On : 10 Dec 2018 10:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 06:44:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 06 01:49:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.04	83	1327212	47.937 ug/l	98
40) Benzene	6.80	78	2987890	48.137 ug/l	100
41) Methacrylonitrile	5.95	41	560488	98.713 ug/l #	76
42) 1,2-Dichloroethane	6.90	62	759667	48.136 ug/l	100
43) Isopropyl Acetate	8.35	43	645690	49.660 ug/l #	97
44) Trichloroethene	7.74	130	928482	50.054 ug/l	99
45) 1,2-Dichloropropane	8.10	63	745608	48.569 ug/l	99
46) Dibromomethane	8.22	93	436666	49.232 ug/l	98
47) Bromodichloromethane	8.50	83	1059388	50.339 ug/l	99
48) Methyl methacrylate	8.25	41	394176	51.236 ug/l	98
49) 1,4-Dioxane	8.23	88	75386	1081.169 ug/l	96
51) 4-Methyl-2-Pentanone	9.34	43	2032491	251.301 ug/l	99
52) Toluene	9.55	92	1885184	48.593 ug/l	100
53) t-1,3-Dichloropropene	9.91	75	869330	50.272 ug/l	99
54) cis-1,3-Dichloropropene	9.11	75	1139839	50.169 ug/l	99
55) 1,1,2-Trichloroethane	10.18	97	512121	47.402 ug/l	99
56) Ethyl methacrylate	10.03	69	508143	51.970 ug/l	99
57) 1,3-Dichloropropane	10.39	76	809258	48.455 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.92	63	1560578	266.747 ug/l	98
59) 2-Hexanone	10.48	43	1589853	281.229 ug/l	98
60) Dibromochloromethane	10.64	129	676817	50.106 ug/l	97
61) 1,2-Dibromoethane	10.76	107	545042	49.504 ug/l	97
64) Tetrachloroethene	10.25	164	856301	49.320 ug/l	97
65) Chlorobenzene	11.31	112	2012774	48.523 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.42	131	640383	47.897 ug/l	98
67) Ethyl Benzene	11.43	91	3276875	46.314 ug/l	99
68) m/p-Xylenes	11.57	106	2509372	95.866 ug/l	98
69) o-Xylene	11.93	106	1218642	48.852 ug/l	94
70) Styrene	11.95	104	1975529	49.338 ug/l	97
71) Bromoform	12.12	173	450533	50.509 ug/l	95
73) Isopropylbenzene	12.27	105	3351766	49.861 ug/l	99
74) N-amyl acetate	12.13	43	832913	51.268 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.56	83	532133	49.447 ug/l	98
76) 1,2,3-Trichloropropane	12.59	75	537050	49.895 ug/l	99
77) Bromobenzene	12.54	156	880132	49.810 ug/l	92
78) n-propylbenzene	12.64	91	4194347	49.360 ug/l	98
79) 2-Chlorotoluene	12.71	91	2277213	49.387 ug/l	98
80) 1,3,5-Trimethylbenzene	12.79	105	2525018	49.158 ug/l	97
81) trans-1,4-Dichloro-2-buten	12.34	75	157470	52.455 ug/l	98
82) 4-Chlorotoluene	12.81	91	2461711	47.534 ug/l	93
83) tert-Butylbenzene	13.04	119	2913920	50.595 ug/l	94
84) 1,2,4-Trimethylbenzene	13.09	105	2674253	50.281 ug/l	99
85) sec-Butylbenzene	13.22	105	3443665	47.974 ug/l	97
86) p-Isopropyltoluene	13.34	119	2802939	49.259 ug/l	97
87) 1,3-Dichlorobenzene	13.31	146	1562759	48.848 ug/l	96
88) 1,4-Dichlorobenzene	13.39	146	1518654	48.388 ug/l	95
89) n-Butylbenzene	13.64	91	2835253	50.378 ug/l	98
90) Hexachloroethane	13.86	117	731901	51.300 ug/l	89
91) 1,2-Dichlorobenzene	13.66	146	1252098	47.890 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.22	75	66941	51.336 ug/l	83

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121018\
Data File : VD060515.D
Acq On : 10 Dec 2018 10:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 06:44:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 06 01:49:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.78	180	1034162	50.599	ug/l	96
94) Hexachlorobutadiene	14.88	225	744841	49.394	ug/l	99
95) Naphthalene	14.96	128	1257574	51.721	ug/l	100
96) 1,2,3-Trichlorobenzene	15.11	180	823449	50.564	ug/l	97

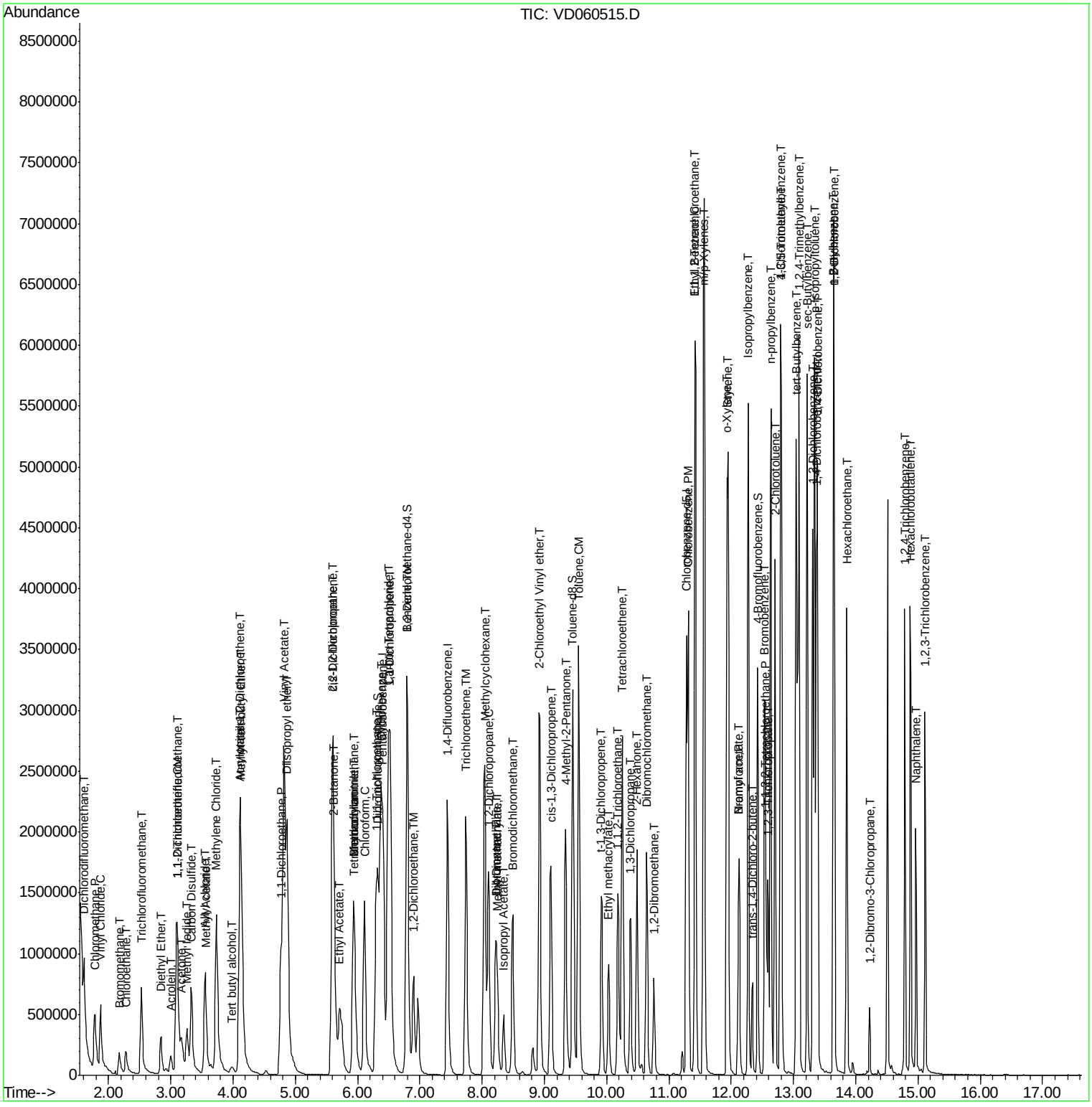
(#) = qualifier out of range (m) = manual integration (+) = signals summed

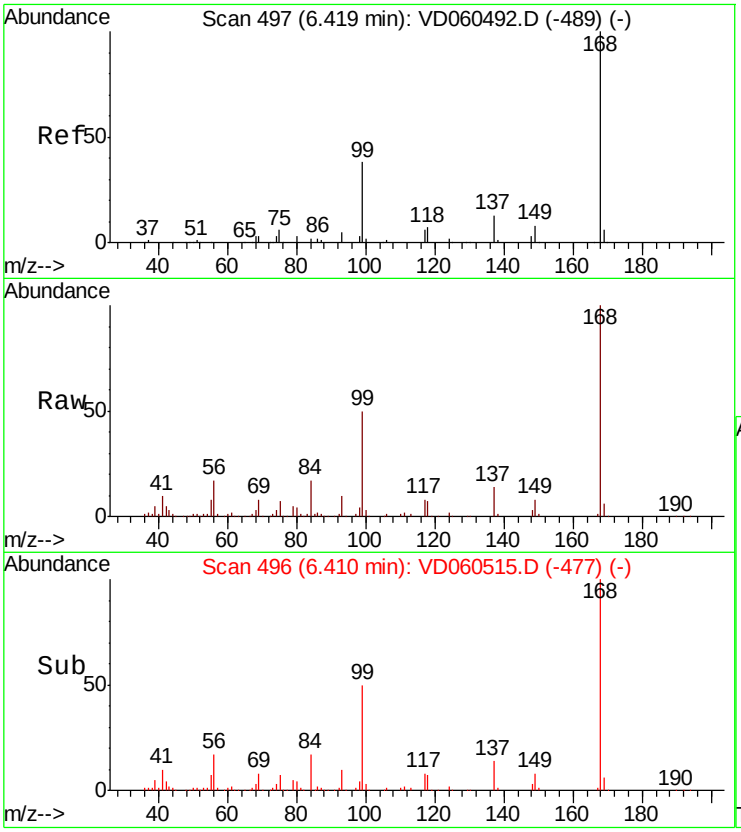
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD121018\
Data File : VD060515.D
Acq On : 10 Dec 2018 10:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 06:44:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120518S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 06 01:49:20 2018
Response via : Initial Calibration



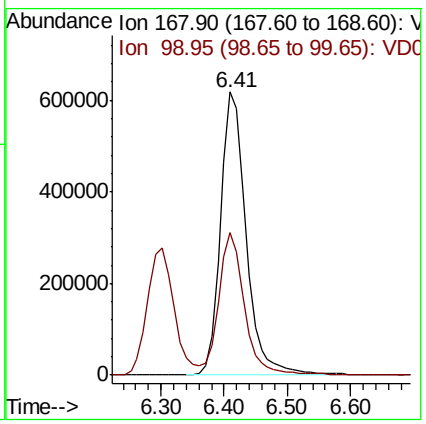


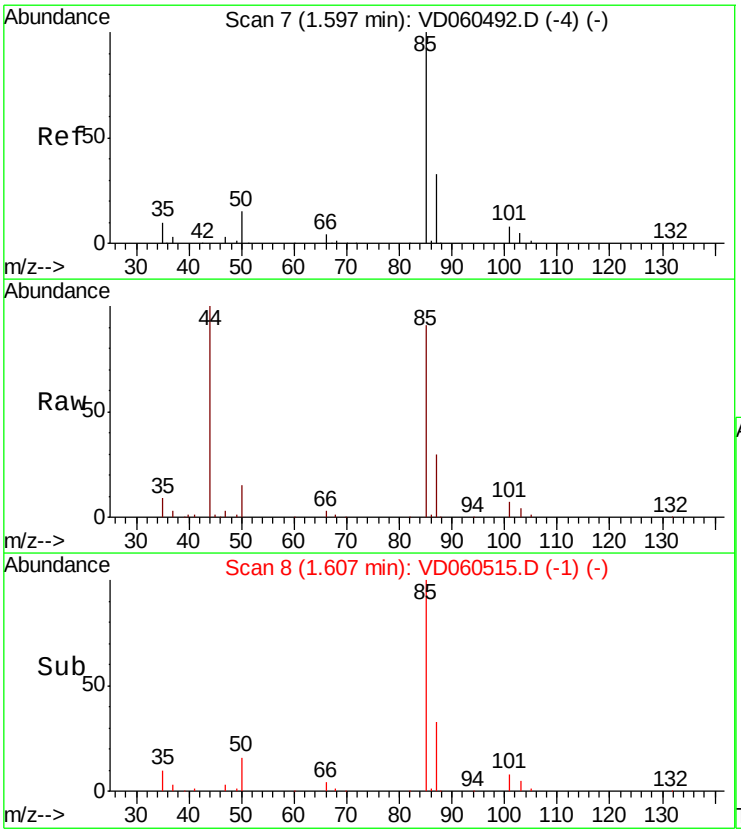
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.41 min Scan# 496
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 1744797

Ion	Ratio	Lower	Upper
168	100		
99	50.5	35.6	53.4

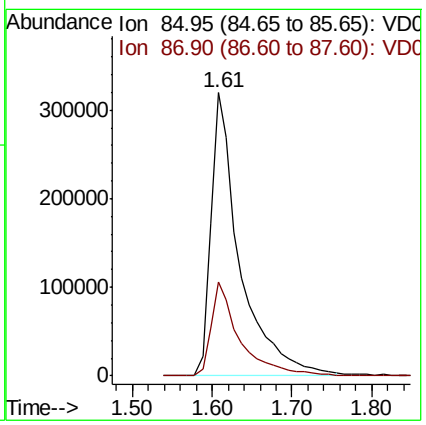


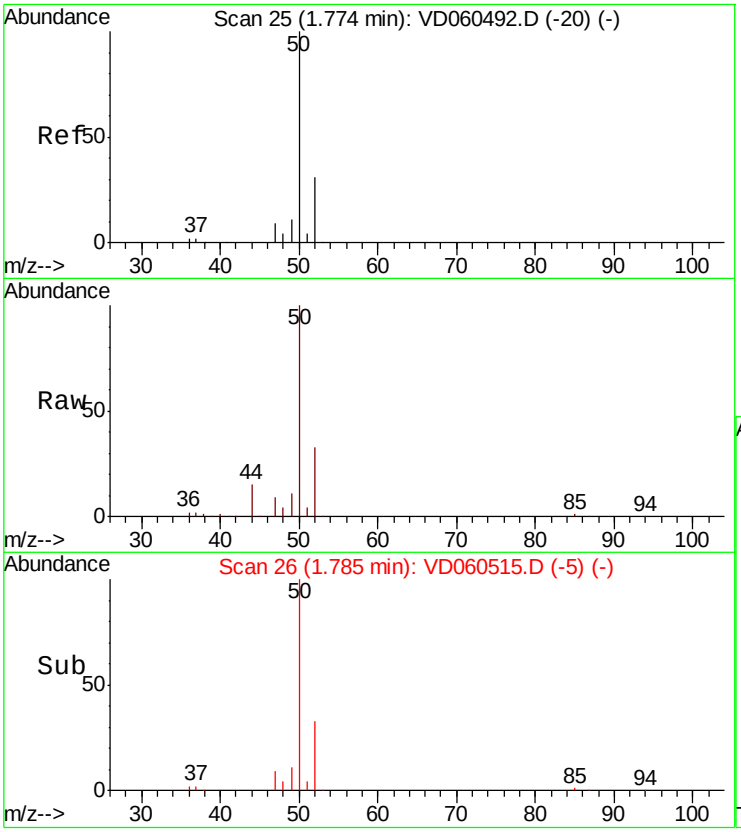


#2
Dichlorodifluoromethane
Concen: 48.800 ug/l
RT: 1.61 min Scan# 8
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 85 Resp: 812320

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.7	50.0



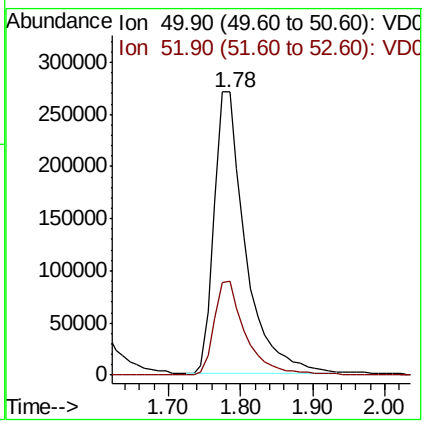


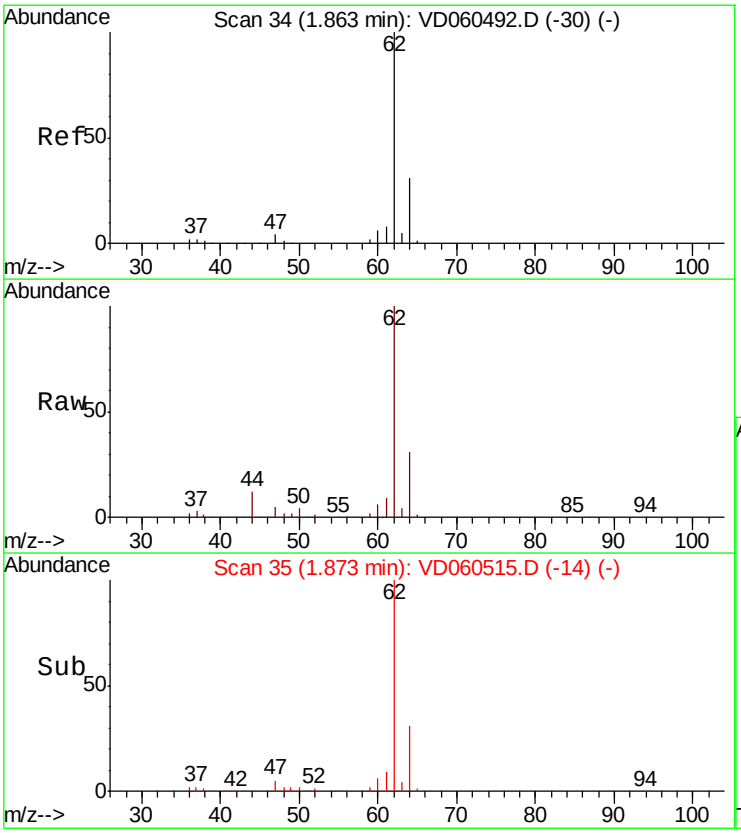
#3
Chloromethane
Concen: 45.094 ug/l
RT: 1.78 min Scan# 26
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 808391

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.0	37.4

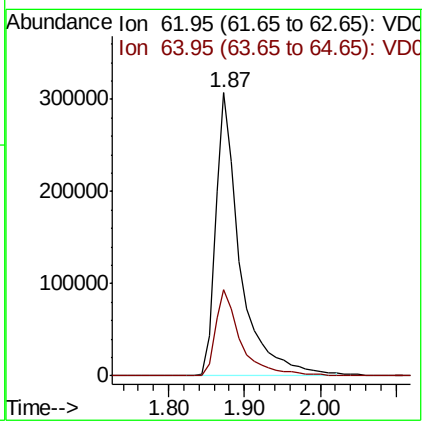


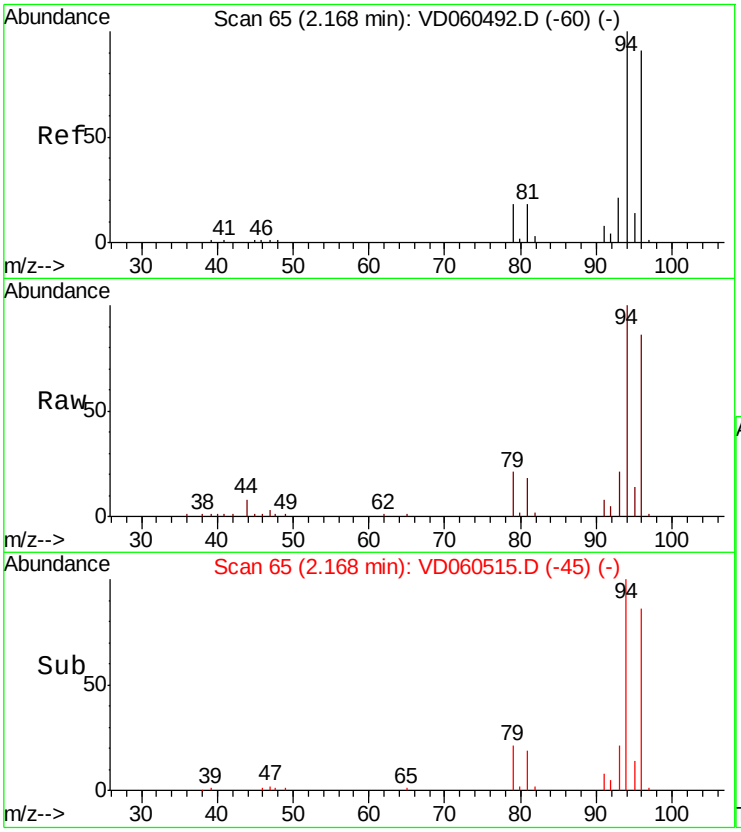


#4
Vinyl Chloride
Concen: 48.618 ug/l
RT: 1.87 min Scan# 35
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 62 Resp: 695598

Ion	Ratio	Lower	Upper
62	100		
64	30.5	24.6	37.0



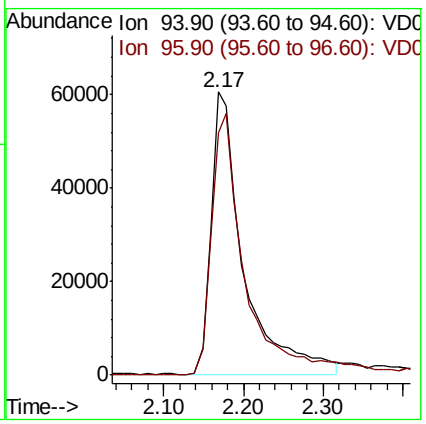


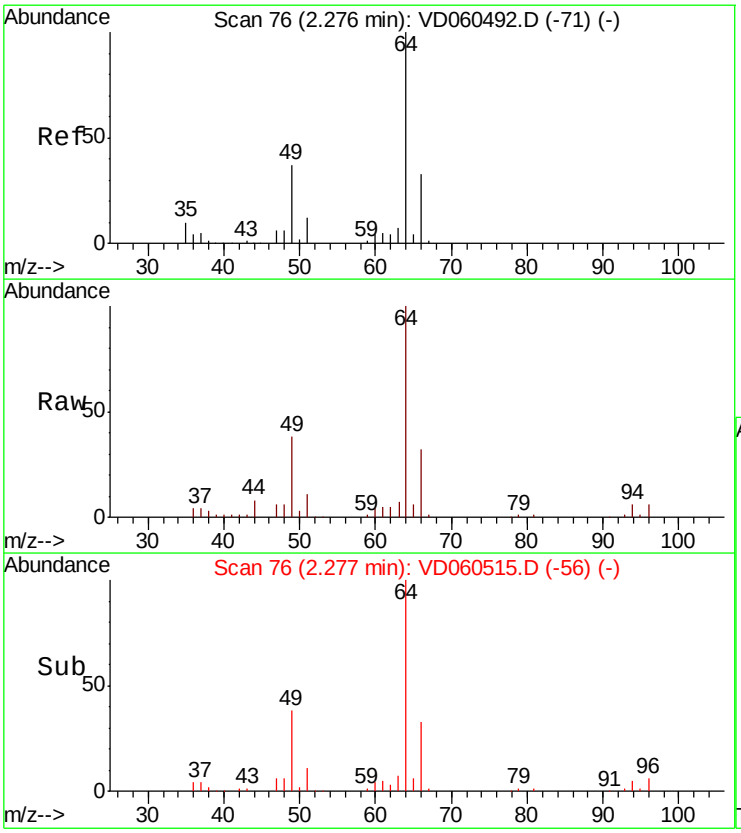
#5
Bromomethane
Concen: 48.797 ug/l
RT: 2.17 min Scan# 65
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 174660

Ion	Ratio	Lower	Upper
94	100		
96	85.5	72.6	108.8

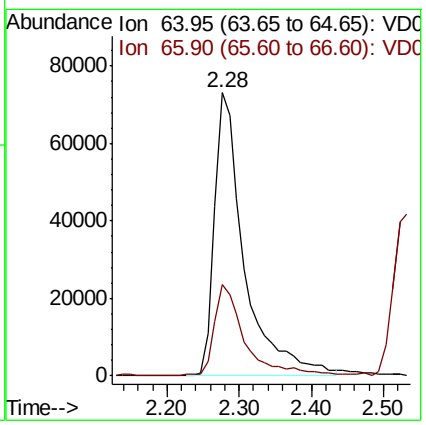


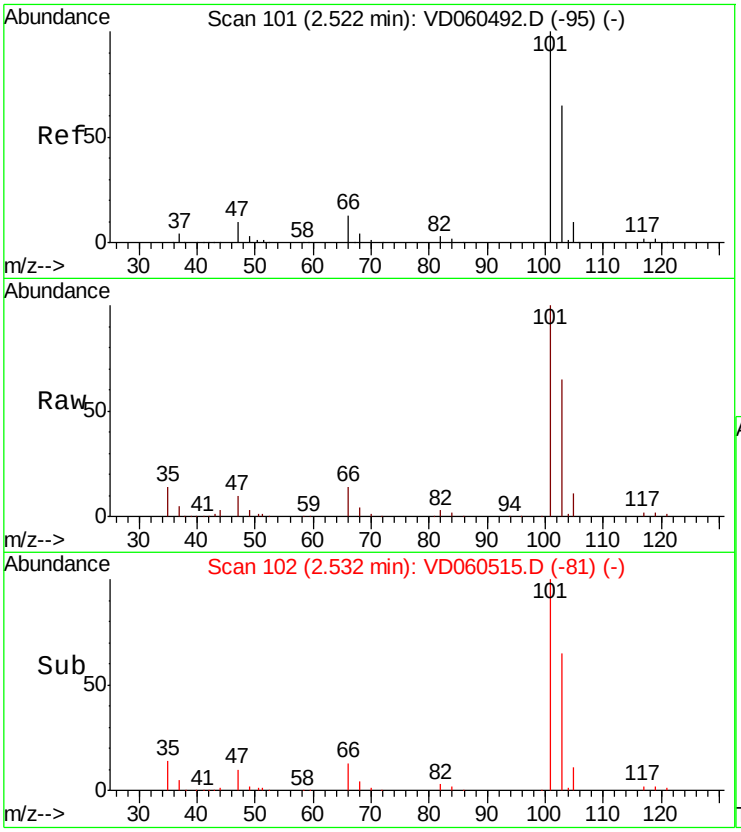


#6
Chloroethane
Concen: 43.799 ug/l
RT: 2.28 min Scan# 76
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 64 Resp: 208284

Ion	Ratio	Lower	Upper
64	100		
66	32.4	26.4	39.6



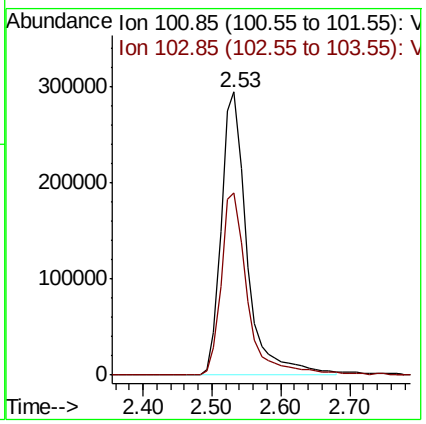


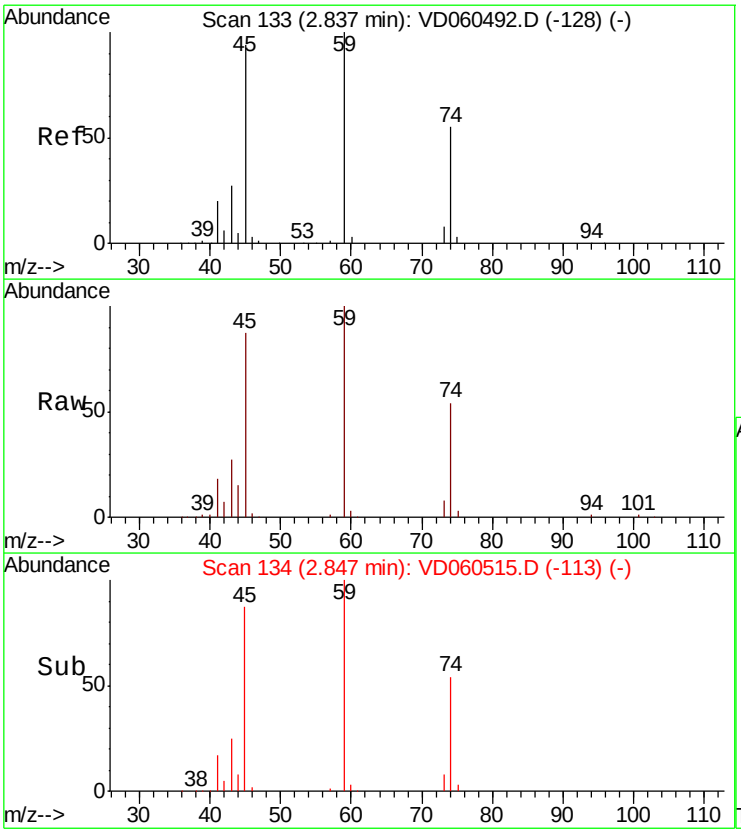
#7
Trichlorofluoromethane
Concen: 46.209 ug/l
RT: 2.53 min Scan# 102
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 763376

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.8	77.8

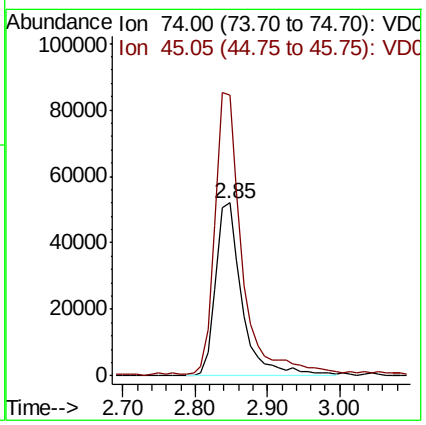


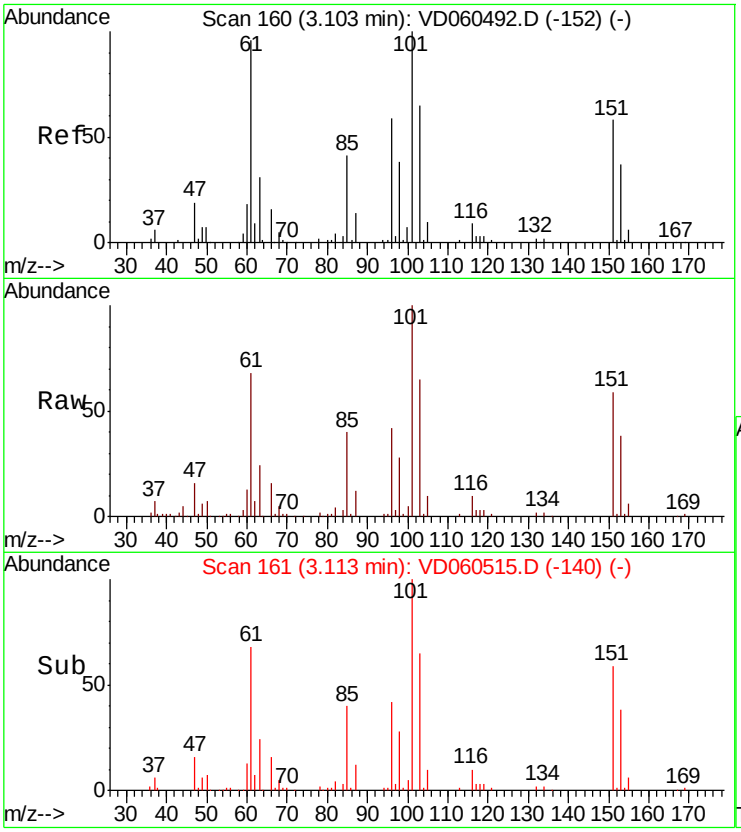


#8
Diethyl Ether
Concen: 46.234 ug/l
RT: 2.85 min Scan# 134
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 74 Resp: 131928

Ion	Ratio	Lower	Upper
74	100		
45	162.6	86.0	258.0



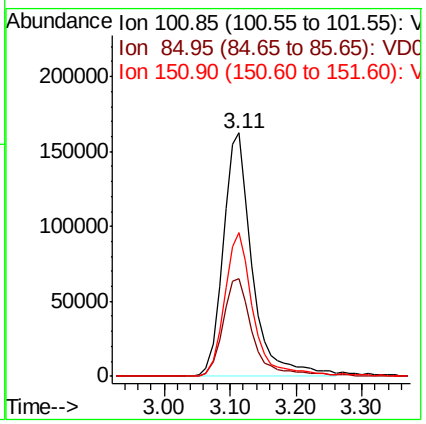


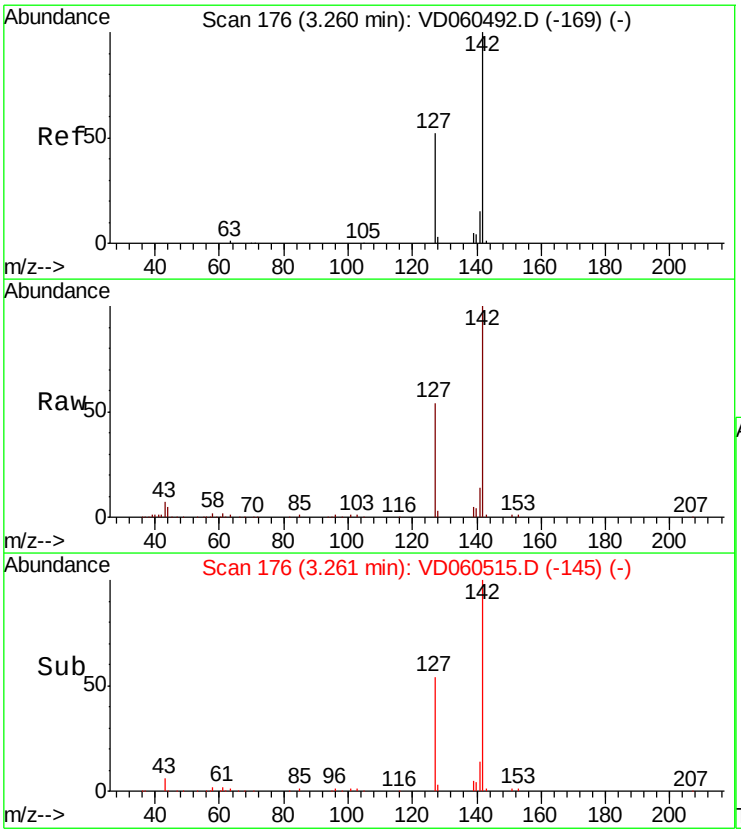
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.602 ug/l
RT: 3.11 min Scan# 161
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 499525

Ion	Ratio	Lower	Upper
101	100		
85	40.3	32.7	49.1
151	59.3	46.6	69.8

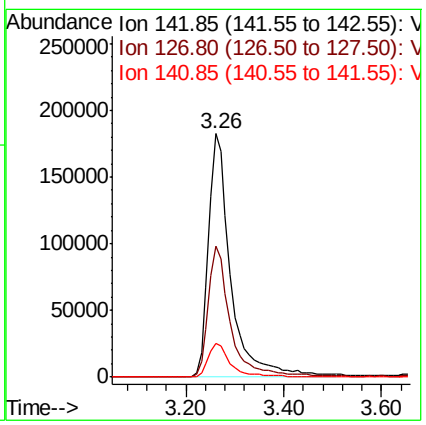


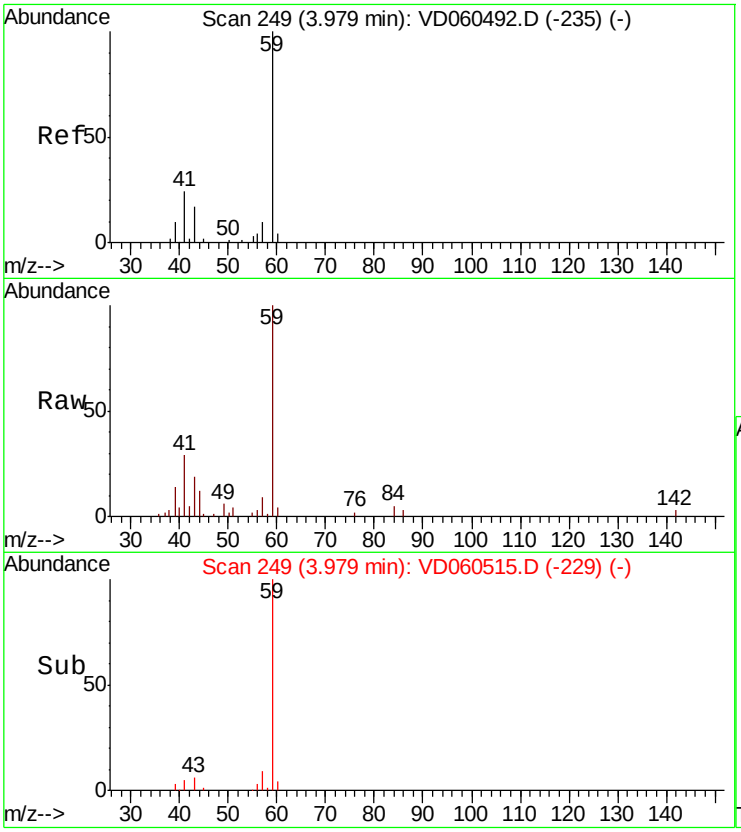


#10
Methyl Iodide
Concen: 46.414 ug/l
RT: 3.26 min Scan# 176
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:142 Resp: 581540

Ion	Ratio	Lower	Upper
142	100		
127	53.8	41.2	61.8
141	14.1	11.9	17.9



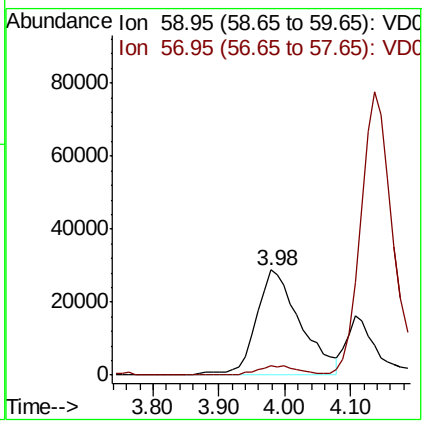


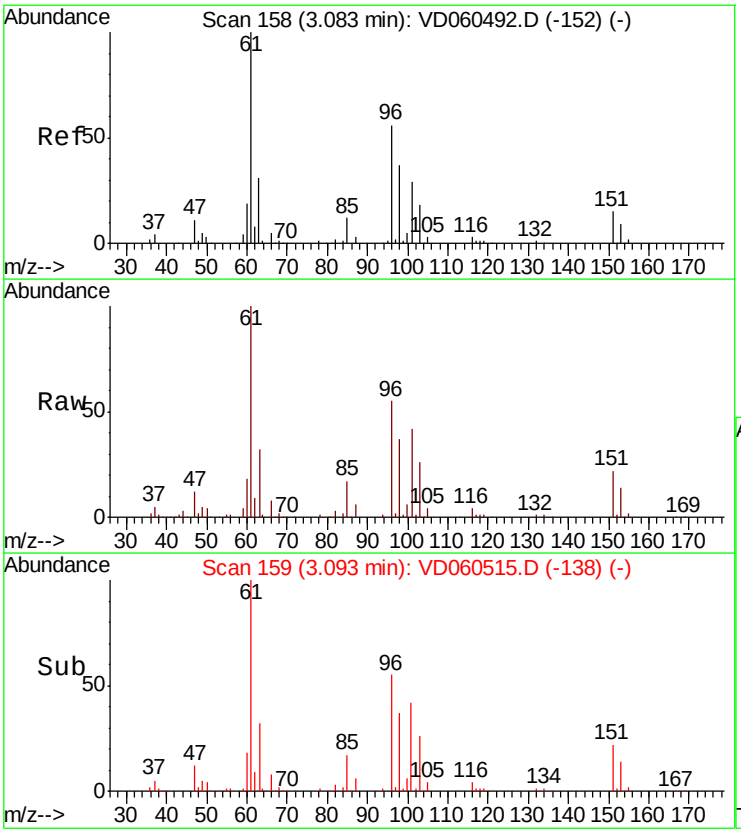
#11
Tert butyl alcohol
Concen: 268.375 ug/l
RT: 3.98 min Scan# 249
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 134842

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.1	12.1

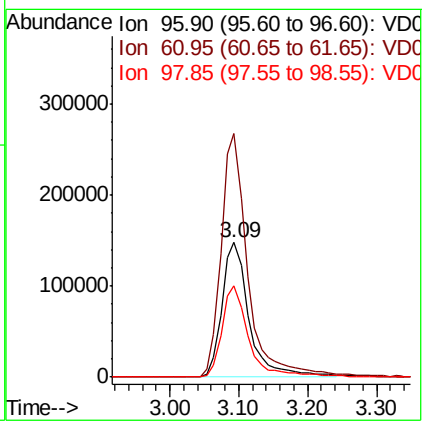


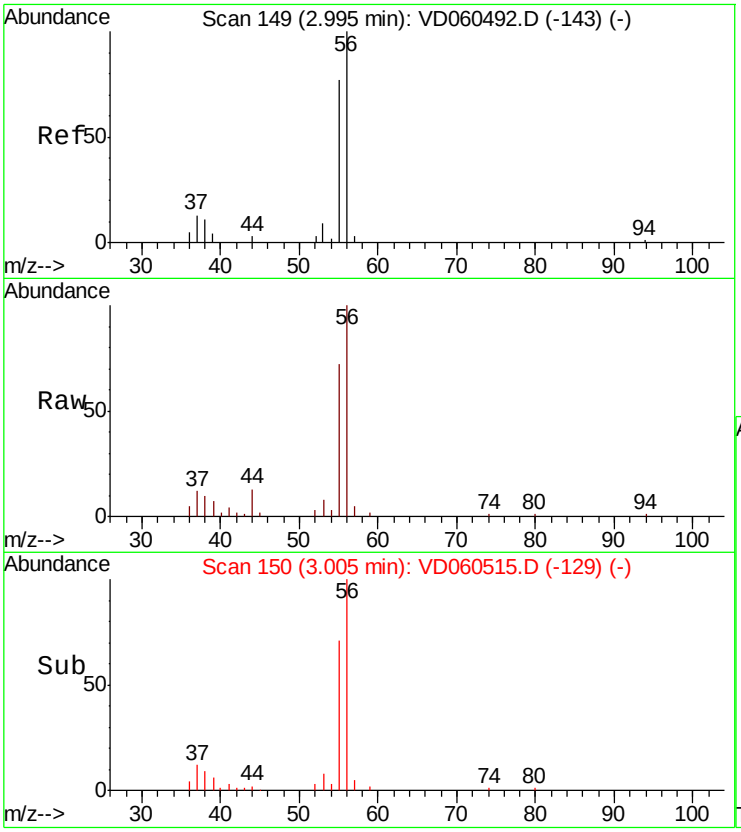


#12
1,1-Dichloroethene
Concen: 46.502 ug/l
RT: 3.09 min Scan# 159
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 96 Resp: 405545

Ion	Ratio	Lower	Upper
96	100		
61	180.8	143.0	214.4
98	67.4	53.4	80.0



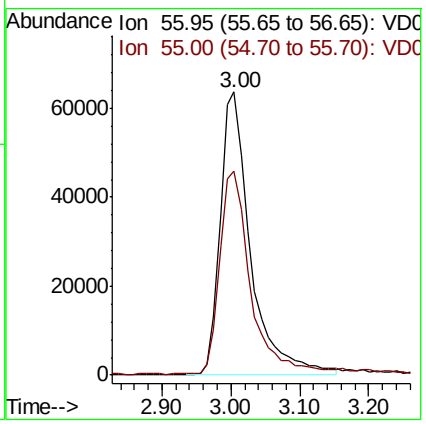


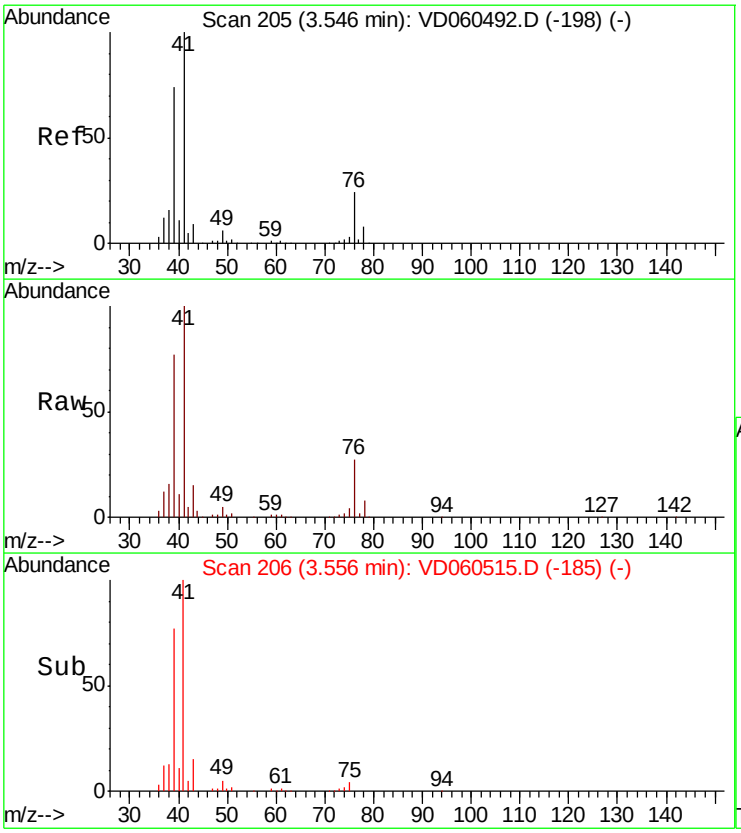
#13
Acrolein
Concen: 354.722 ug/l
RT: 3.00 min Scan# 150
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 194744

Ion	Ratio	Lower	Upper
56	100		
55	71.9	62.0	93.0

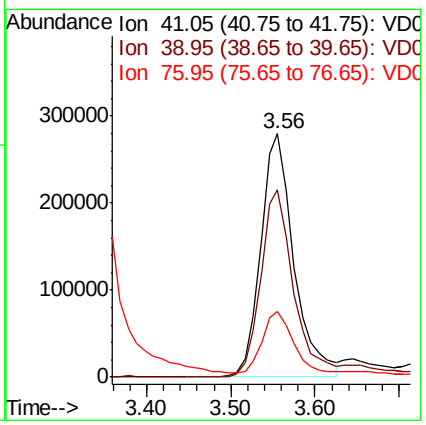


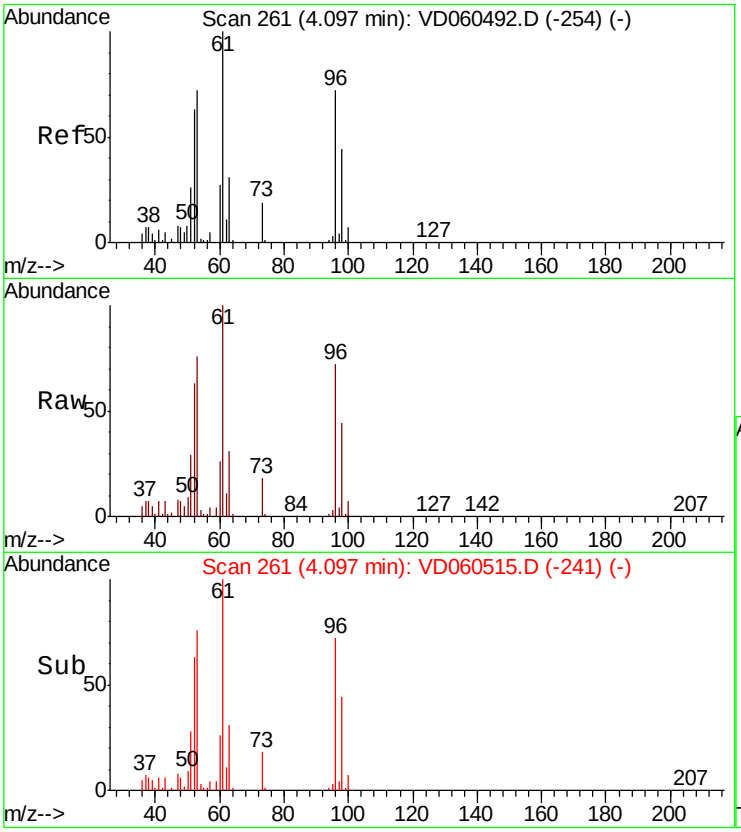


#14
Allyl chloride
Concen: 46.419 ug/l
RT: 3.56 min Scan# 206
Delta R.T. 0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 41 Resp: 768064

Ion	Ratio	Lower	Upper
41	100		
39	77.2	59.3	88.9
76	26.8	21.0	31.6



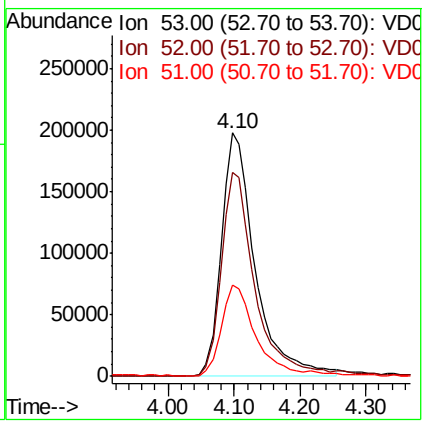


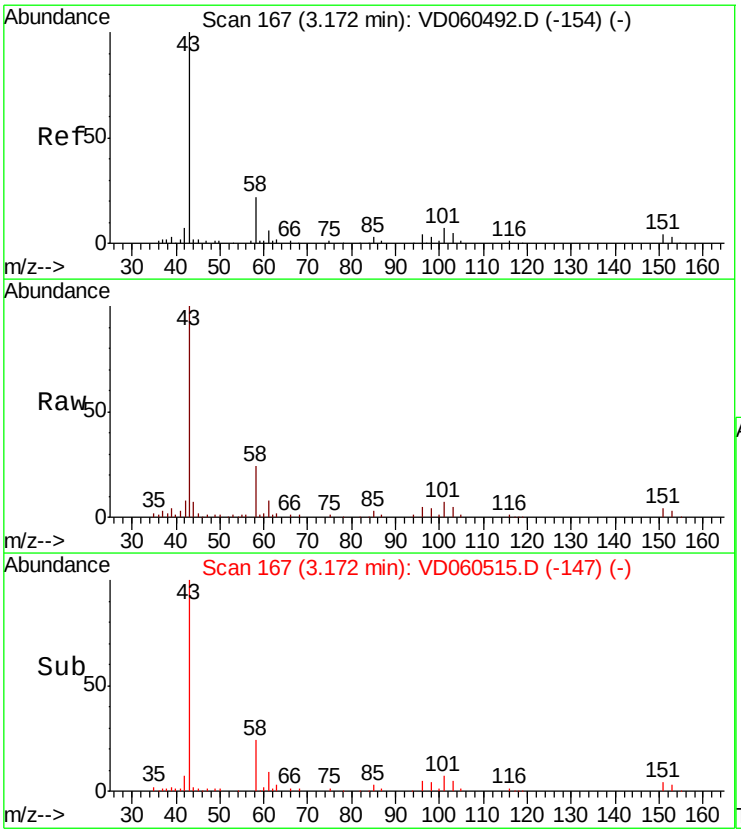
#15
Acrylonitrile
Concen: 248.093 ug/l
RT: 4.10 min Scan# 261
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 707781

Ion	Ratio	Lower	Upper
53	100		
52	83.9	70.0	105.0
51	37.7	28.8	43.2

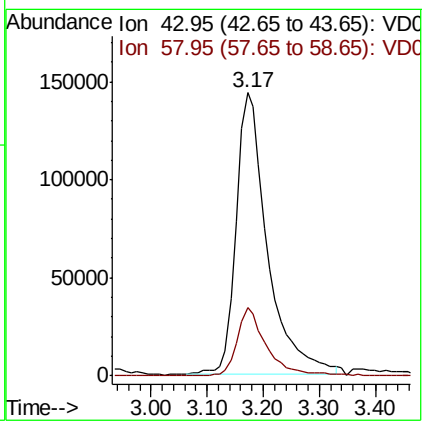


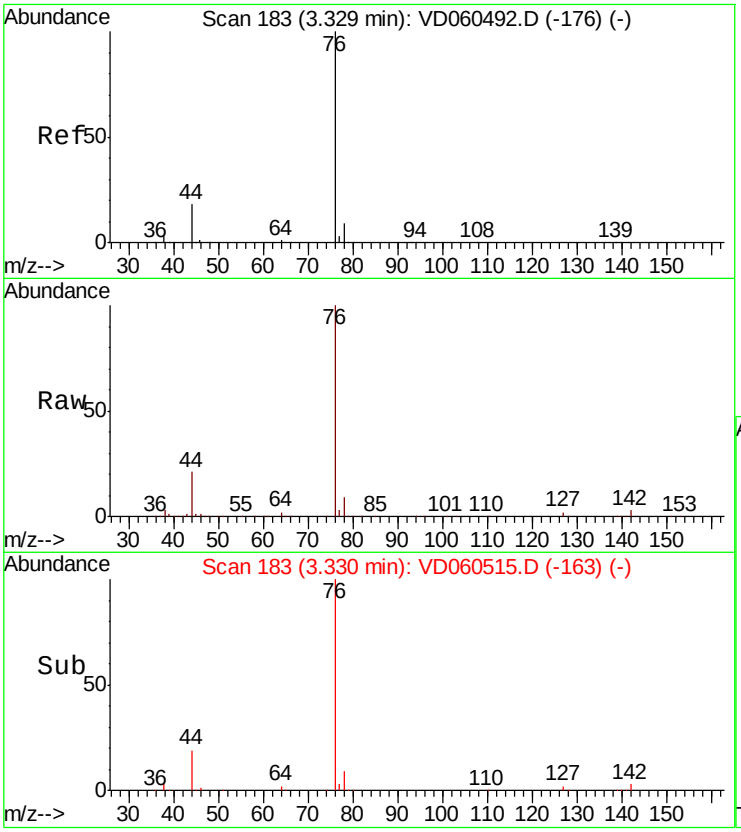


#16
Acetone
Concen: 280.186 ug/l
RT: 3.17 min Scan# 167
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 43 Resp: 555423

Ion	Ratio	Lower	Upper
43	100		
58	24.1	17.3	25.9



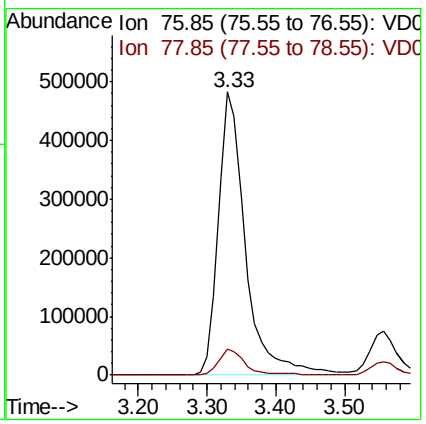


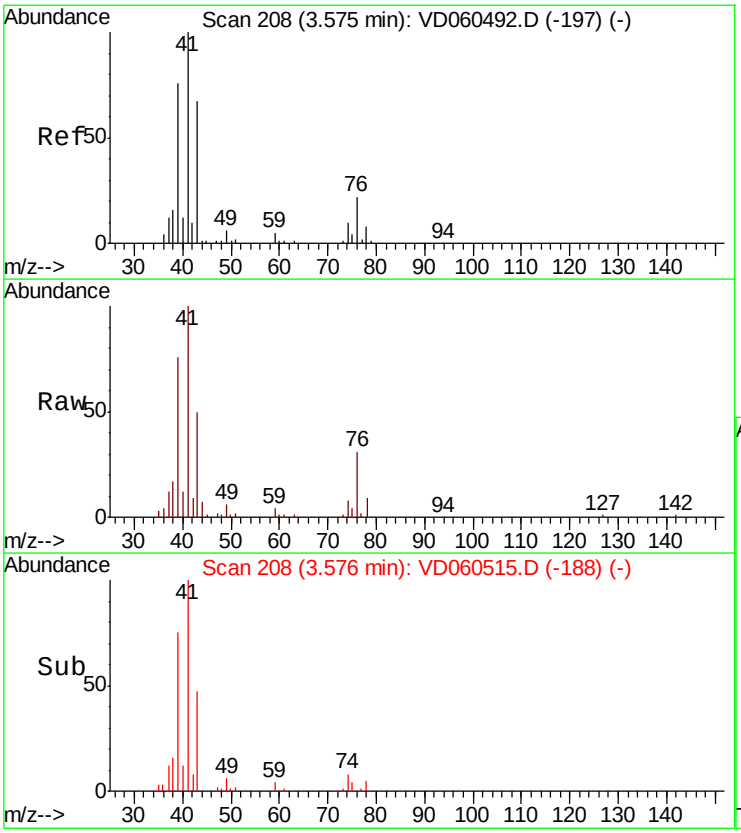
#17
Carbon Disulfide
Concen: 46.417 ug/l
RT: 3.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1314921

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

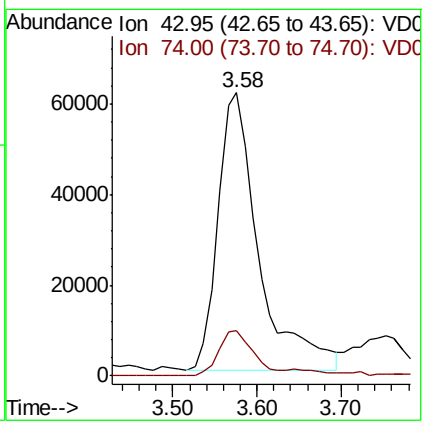


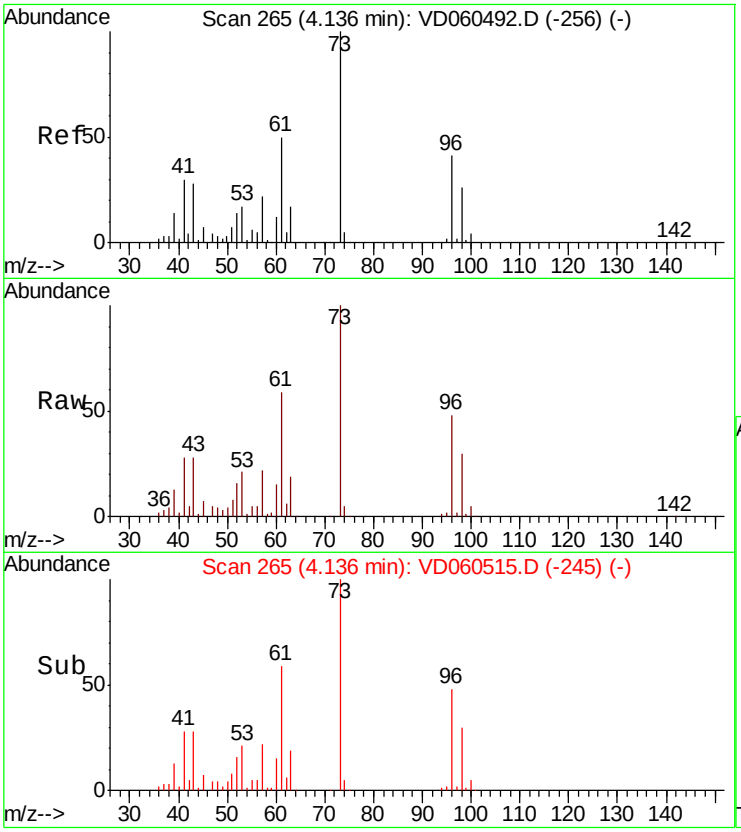


#18
Methyl Acetate
Concen: 43.649 ug/l
RT: 3.58 min Scan# 208
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 43 Resp: 205642

Ion	Ratio	Lower	Upper
43	100		
74	15.8	12.0	18.0



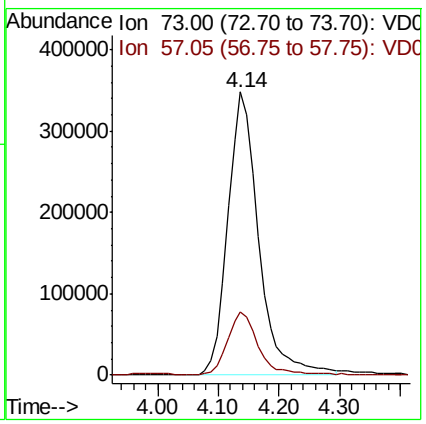


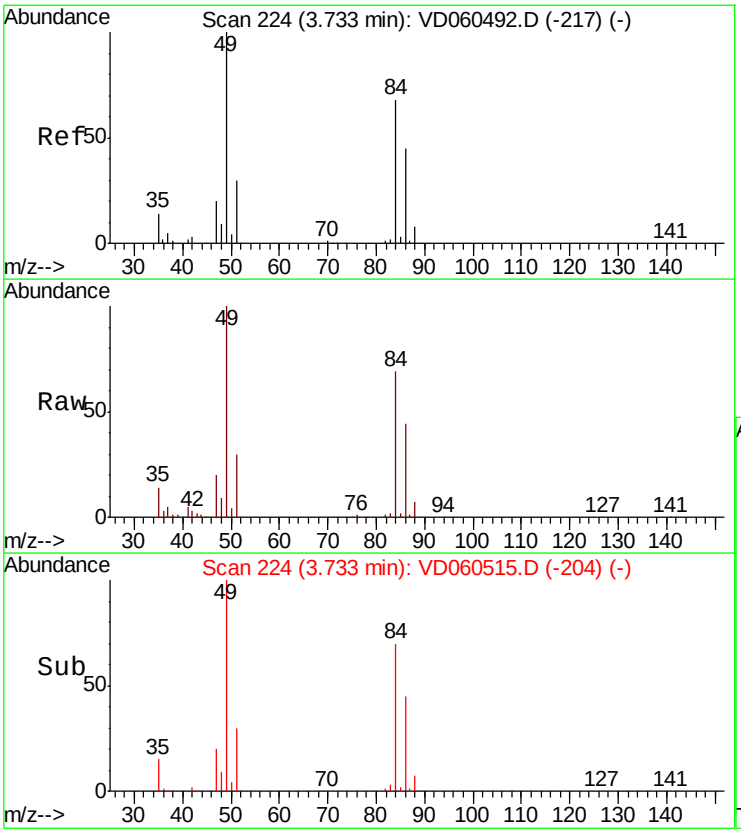
#19
Methyl tert-butyl Ether
Concen: 51.015 ug/l
RT: 4.14 min Scan# 265
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1233803

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.8	26.6

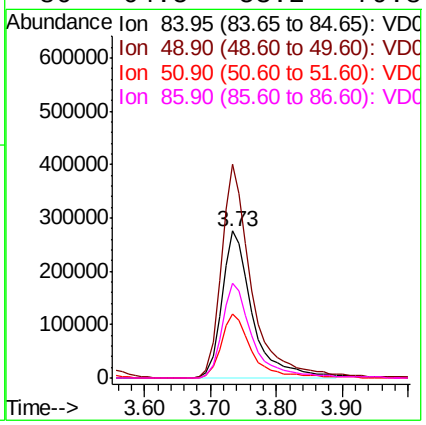


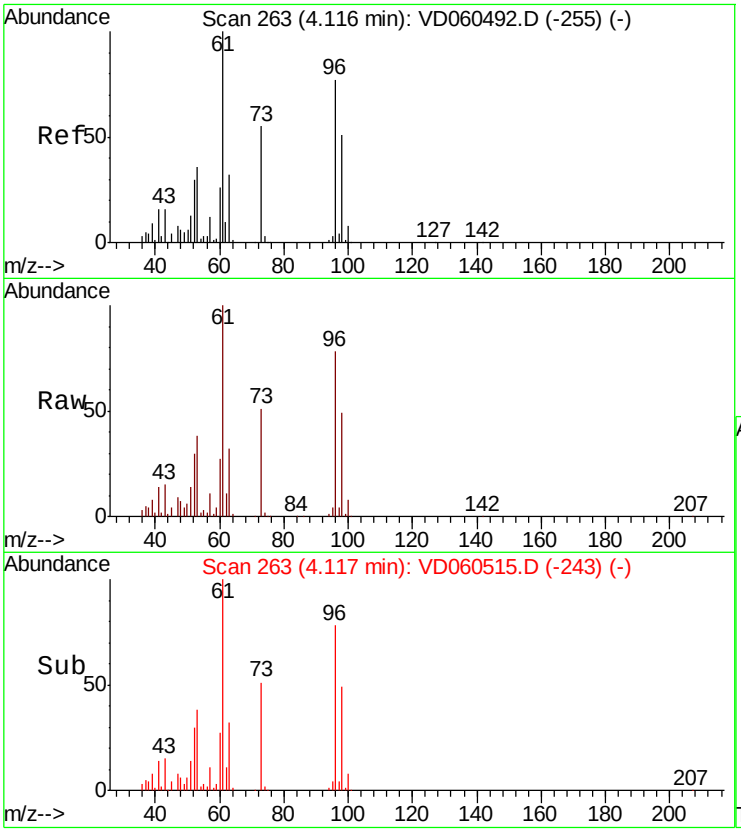


#20
Methylene Chloride
Concen: 48.751 ug/l
RT: 3.73 min Scan# 224
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 84 Resp: 889381

Ion	Ratio	Lower	Upper
84	100		
49	145.4	117.2	175.8
51	44.0	35.3	52.9
86	64.5	53.2	79.8



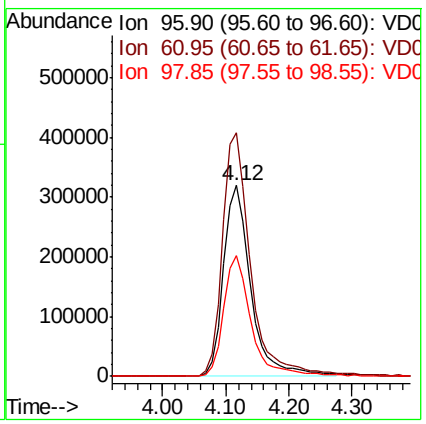


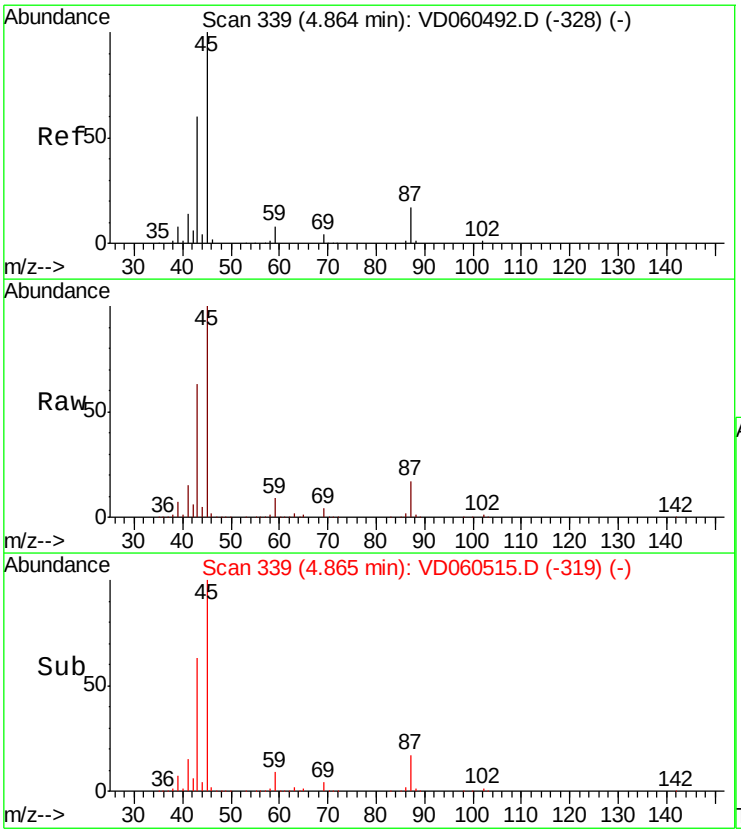
#21
trans-1,2-Dichloroethene
Concen: 50.530 ug/l
RT: 4.12 min Scan# 263
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 958583

Ion	Ratio	Lower	Upper
96	100		
61	127.6	104.2	156.4
98	63.1	52.8	79.2

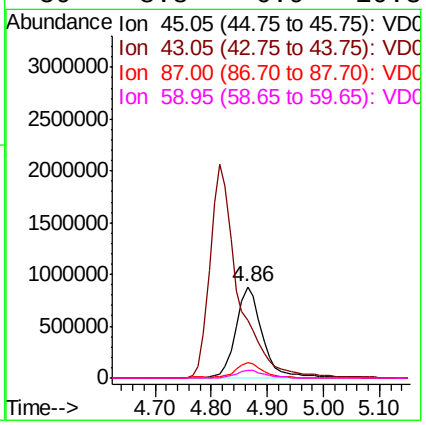


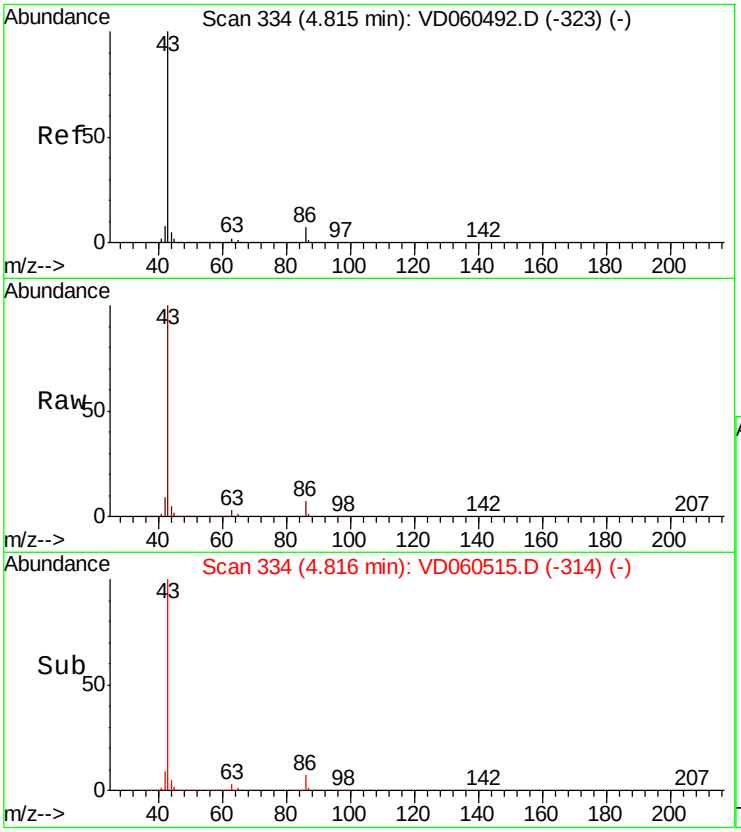


#22
Diisopropyl ether
Concen: 48.672 ug/l
RT: 4.86 min Scan# 339
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 45 Resp: 2891500

Ion	Ratio	Lower	Upper
45	100		
43	63.1	48.6	73.0
87	17.1	14.0	21.0
59	8.8	6.9	10.3



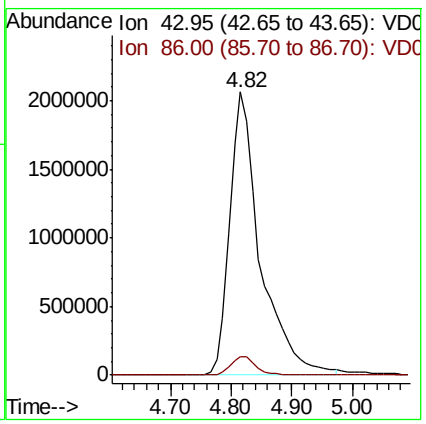


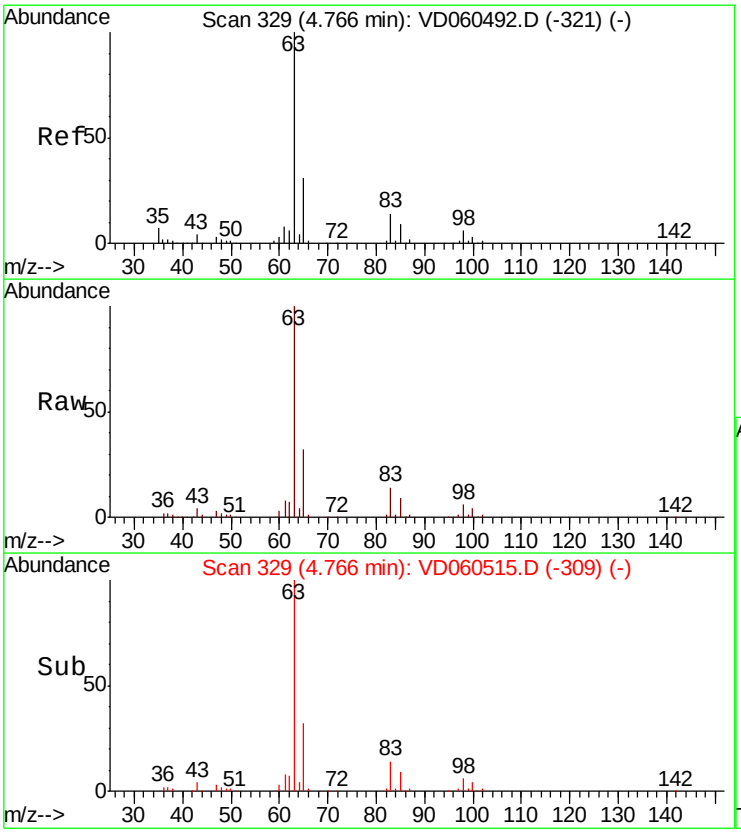
#23
Vinyl Acetate
Concen: 245.557 ug/l
RT: 4.82 min Scan# 334
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 7227757

Ion	Ratio	Lower	Upper
43	100		
86	6.7	5.5	8.3

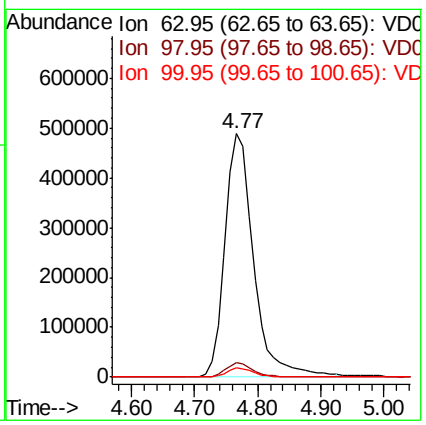


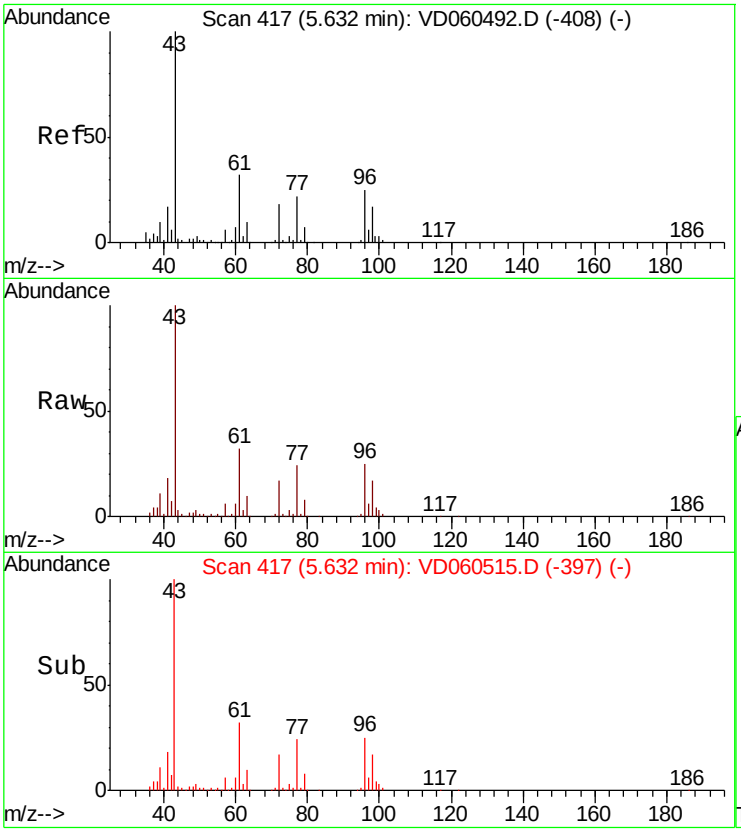


#24
1,1-Dichloroethane
Concen: 49.873 ug/l
RT: 4.77 min Scan# 329
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 63 Resp: 1539222

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.3
100	3.7	1.7	5.1



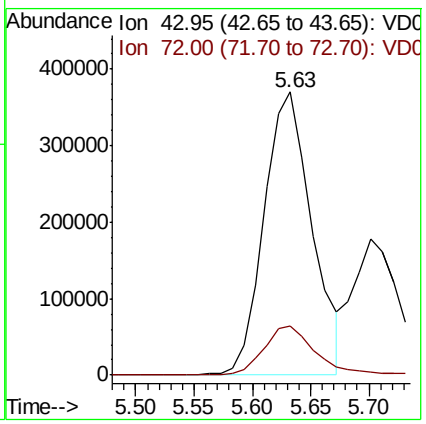


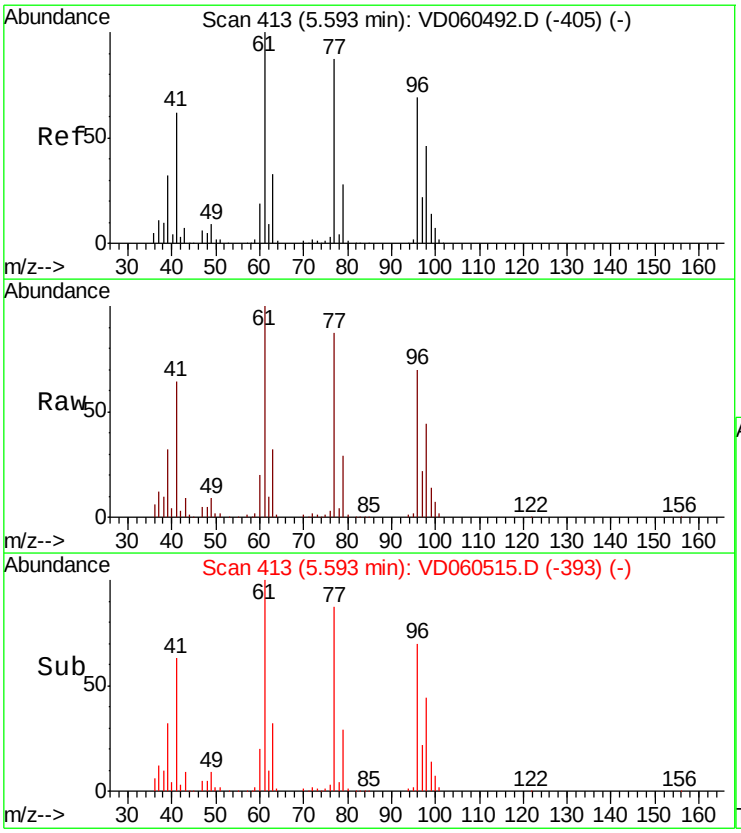
#25
2-Butanone
Concen: 269.322 ug/l
RT: 5.63 min Scan# 417
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1050373

Ion	Ratio	Lower	Upper
43	100		
72	17.3	14.6	21.8

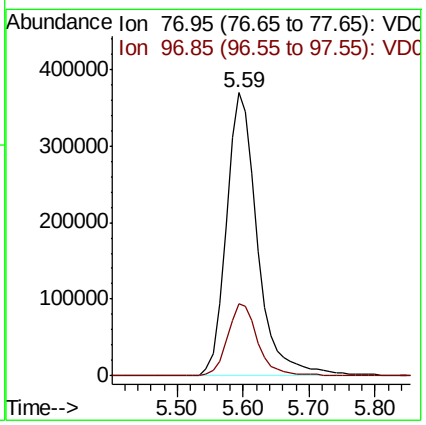


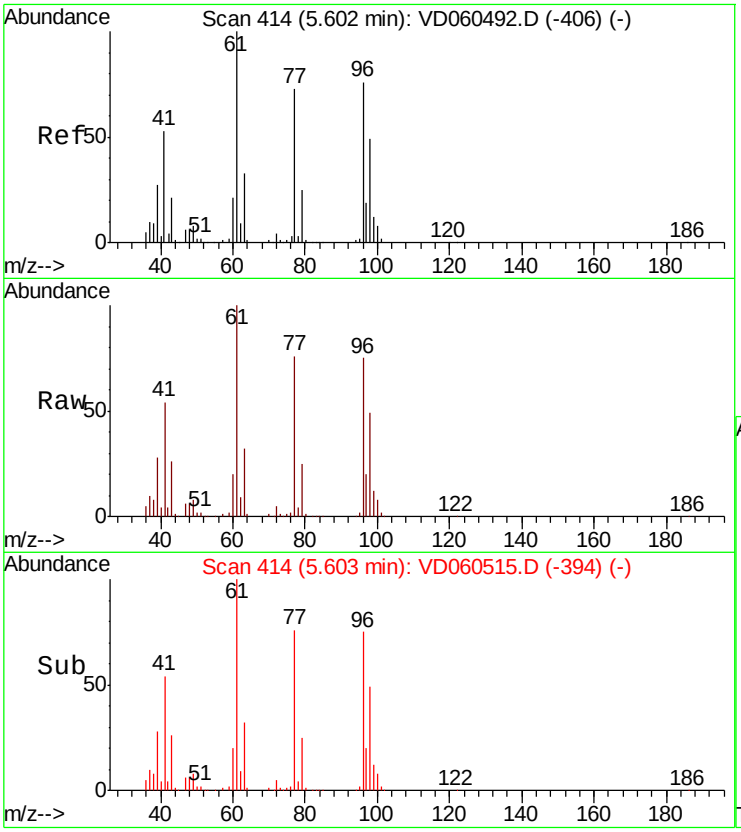


#26
2,2-Dichloropropane
Concen: 50.976 ug/l
RT: 5.59 min Scan# 413
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 77 Resp: 1215363

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.7	38.0



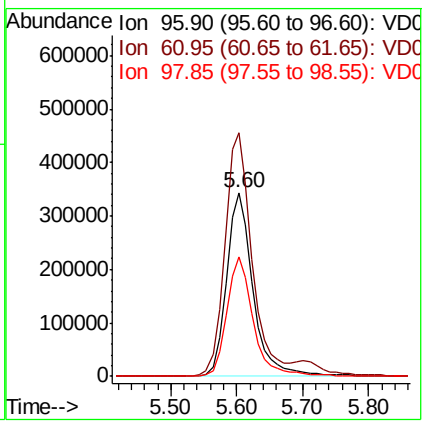


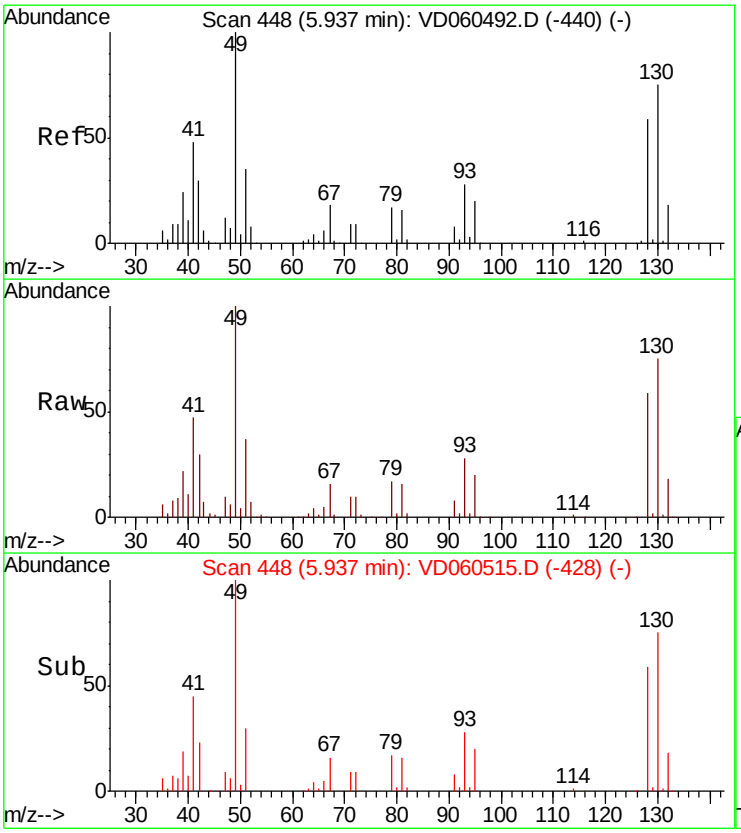
#27
cis-1,2-Dichloroethene
Concen: 49.909 ug/l
RT: 5.60 min Scan# 414
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 962679

Ion	Ratio	Lower	Upper
96	100		
61	132.7	0.0	263.6
98	64.8	0.0	128.2

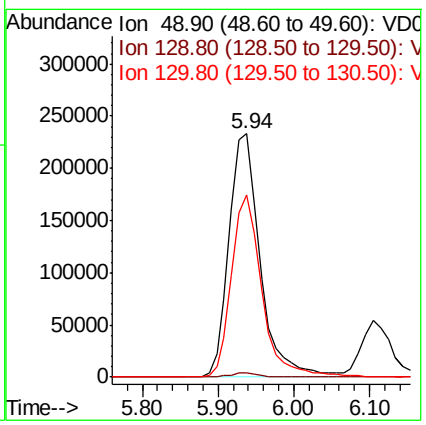


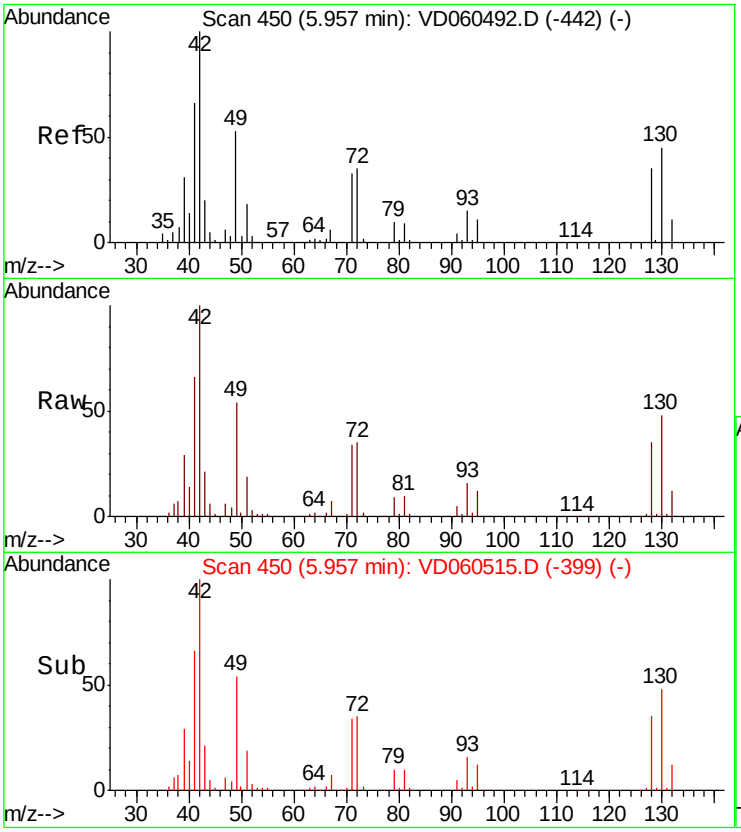


#28
Bromochloromethane
Concen: 48.632 ug/l
RT: 5.94 min Scan# 448
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 49 Resp: 664892

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	74.7	59.8	89.6



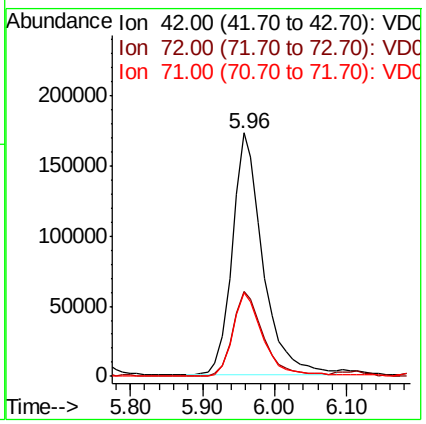


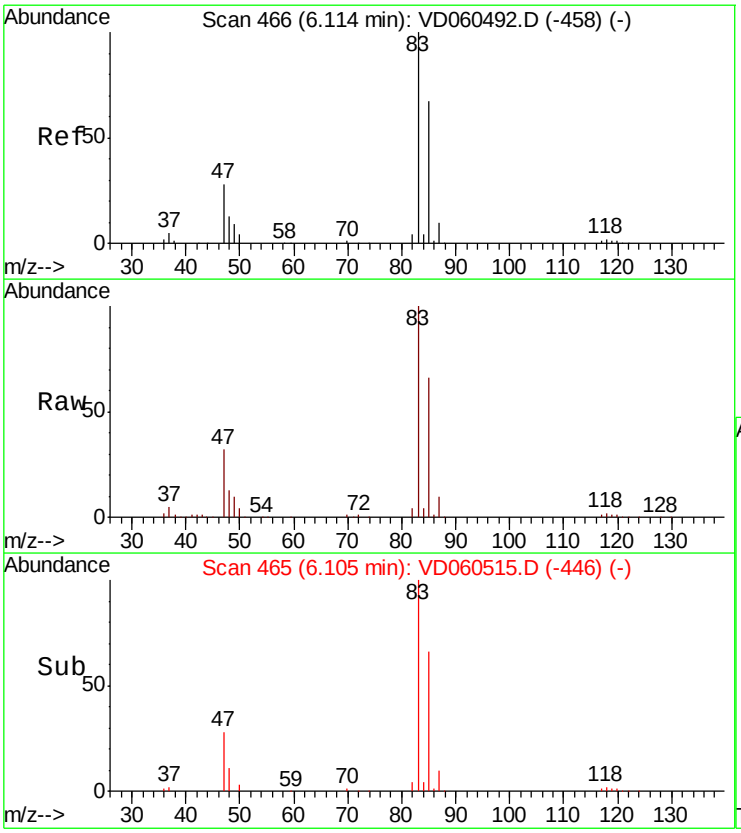
#29
Tetrahydrofuran
Concen: 232.981 ug/l
RT: 5.96 min Scan# 450
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 514543

Ion	Ratio	Lower	Upper
42	100		
72	35.0	28.0	42.0
71	34.0	27.2	40.8

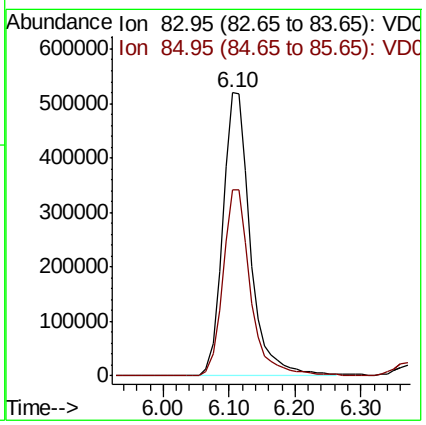


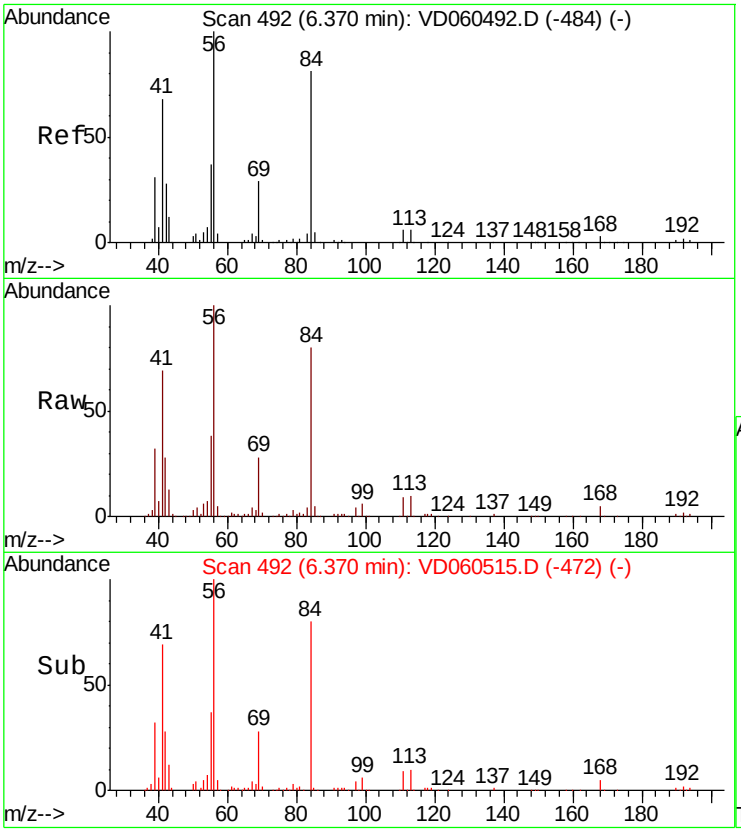


#30
Chloroform
Concen: 48.839 ug/l
RT: 6.10 min Scan# 465
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 83 Resp: 1518547

Ion	Ratio	Lower	Upper
83	100		
85	65.8	53.4	80.2



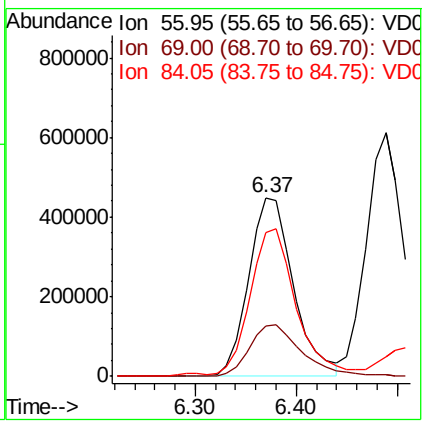


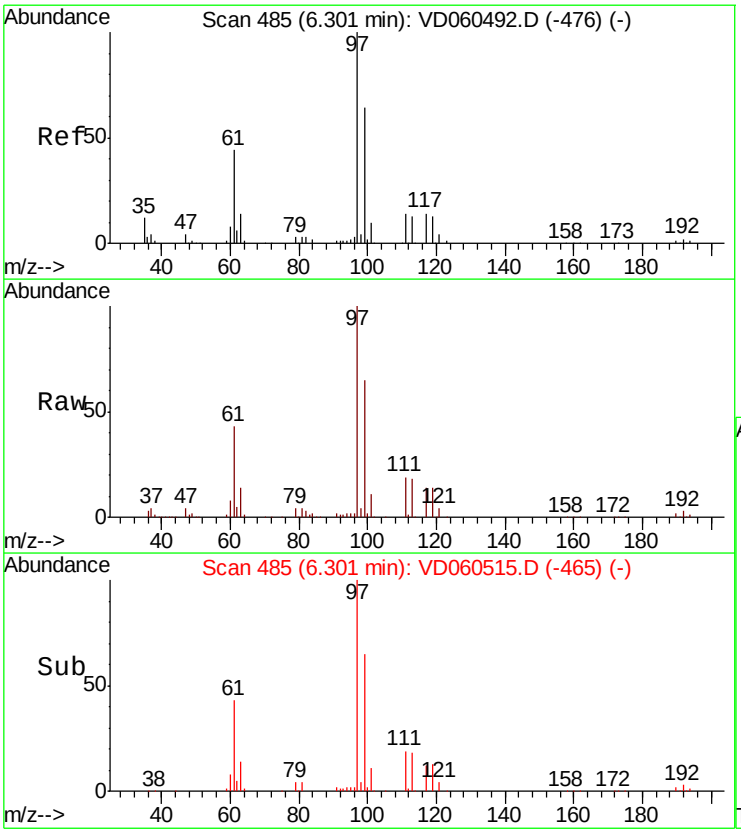
#31
Cyclohexane
Concen: 52.620 ug/l
RT: 6.37 min Scan# 492
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 1383407

Ion	Ratio	Lower	Upper
56	100		
69	28.4	22.8	34.2
84	80.5	65.1	97.7

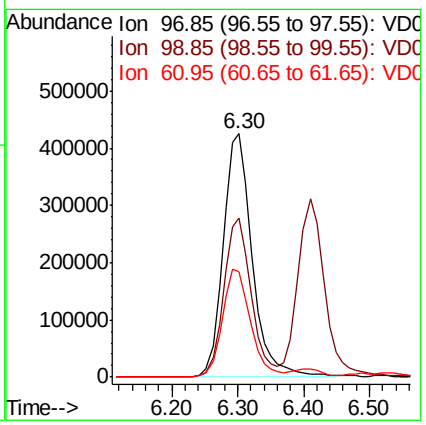


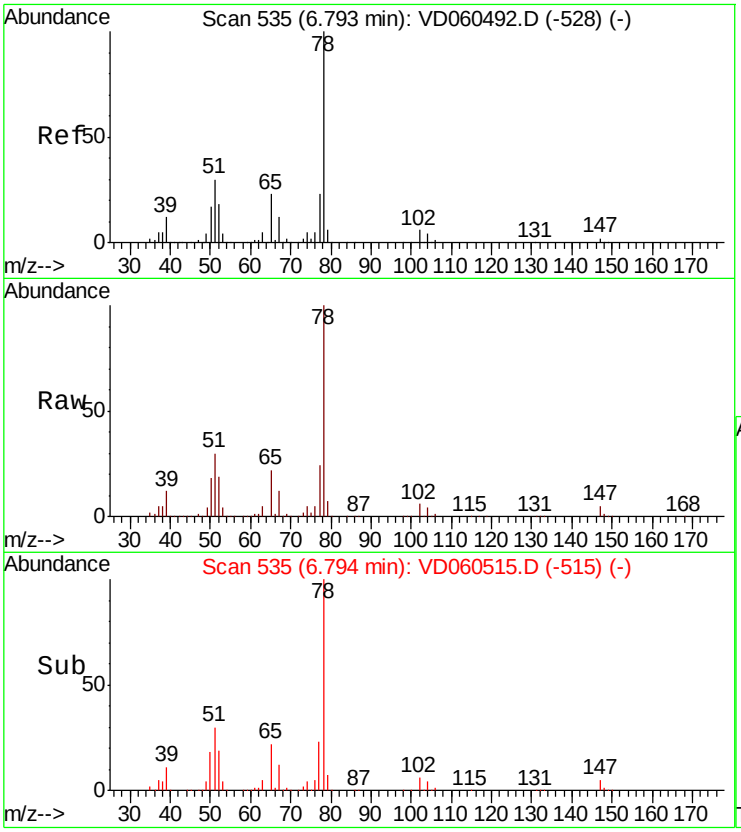


#32
1,1,1-Trichloroethane
Concen: 51.135 ug/l
RT: 6.30 min Scan# 485
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 97 Resp: 1307081

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.0	76.4
61	43.1	35.3	52.9



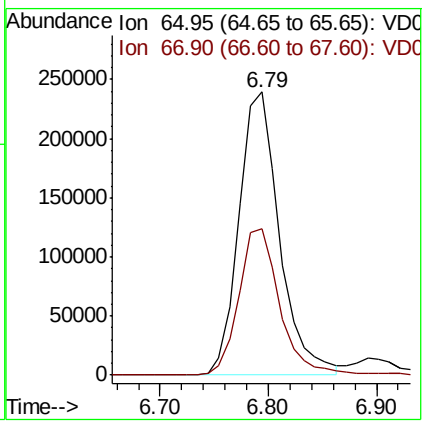


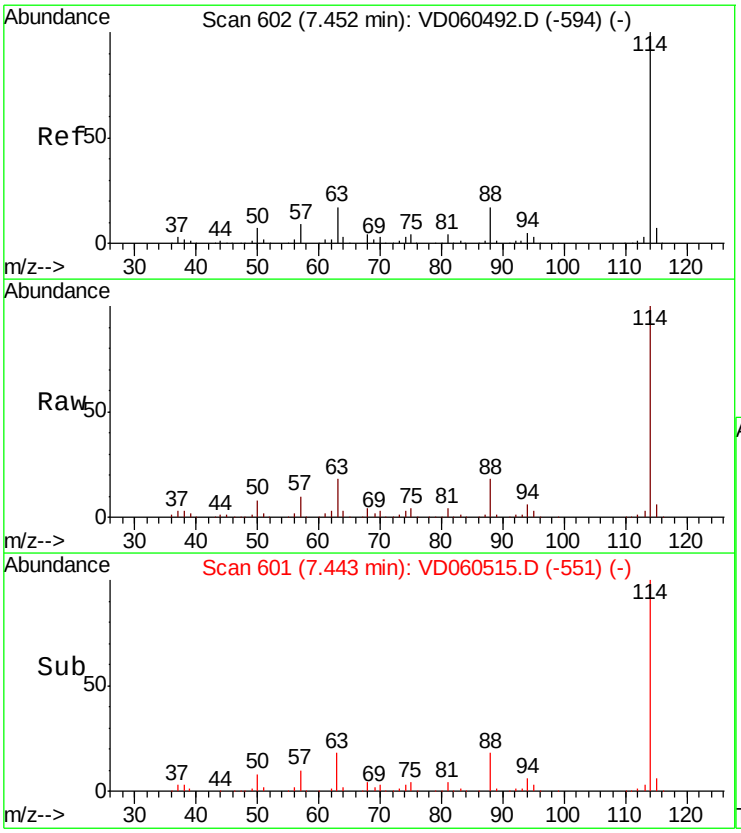
#33
1,2-Dichloroethane-d4
Concen: 51.135 ug/l
RT: 6.79 min Scan# 535
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 624026

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	106.8

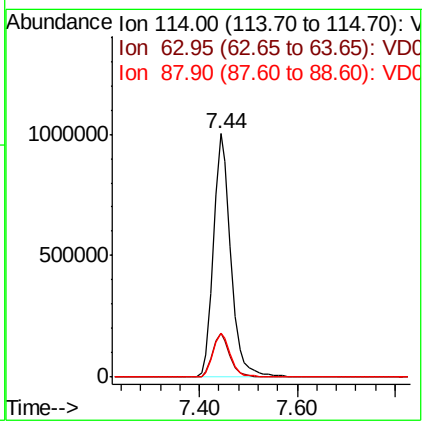


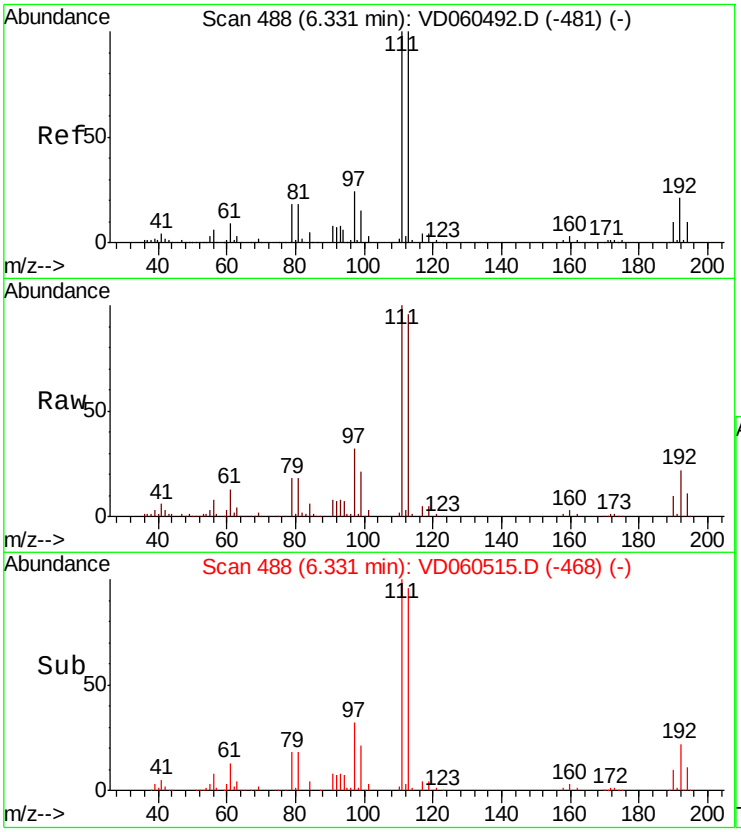


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.44 min Scan# 601
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:114 Resp: 2484651

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	34.2
88	18.1	0.0	35.0



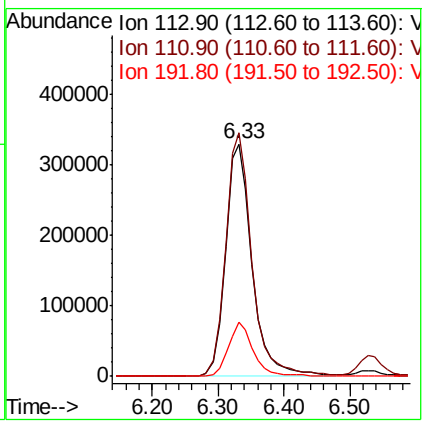


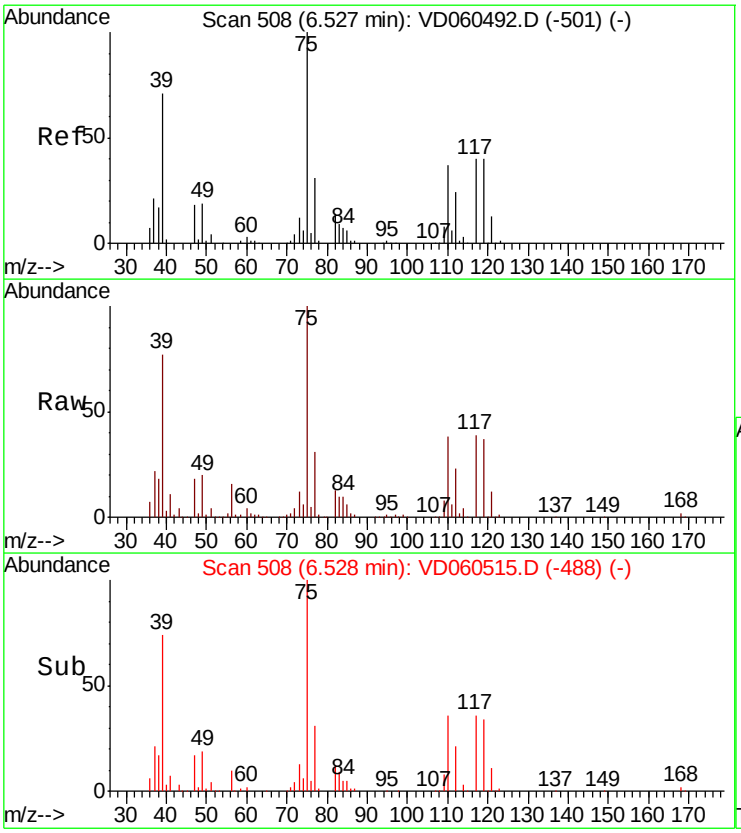
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.33 min Scan# 488
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 926861

Ion	Ratio	Lower	Upper
113	100		
111	104.7	80.2	120.4
192	23.0	16.6	24.8

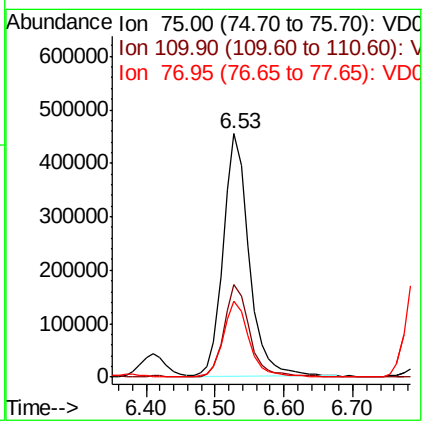


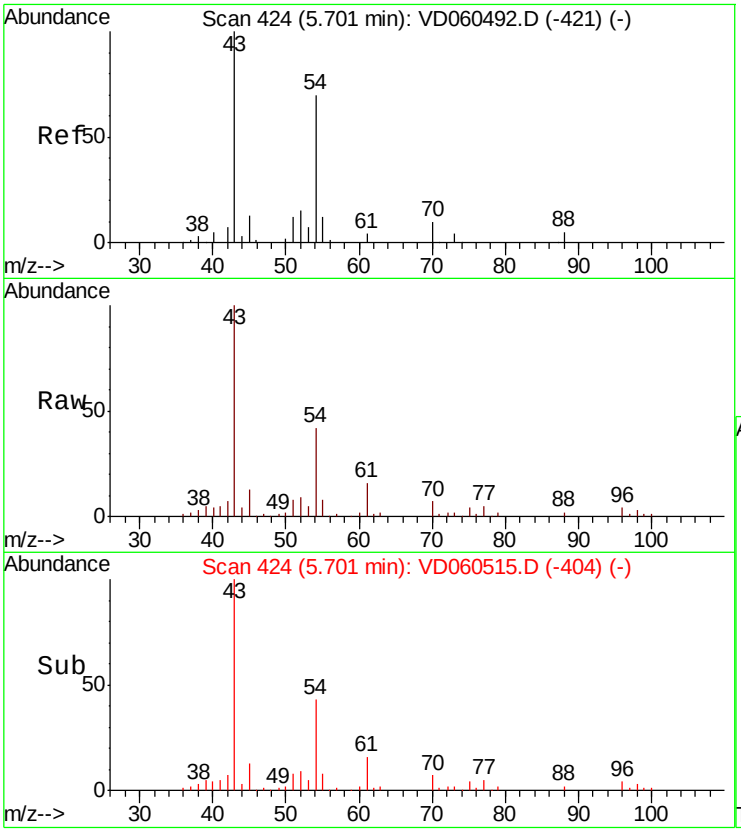


#36
1,1-Dichloropropene
Concen: 48.313 ug/l
RT: 6.53 min Scan# 508
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 75 Resp: 1173361

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.3	54.8
77	31.2	24.6	37.0



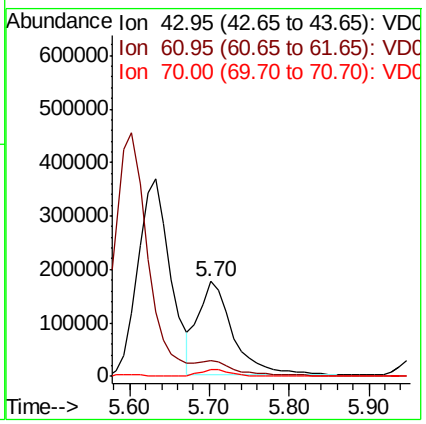


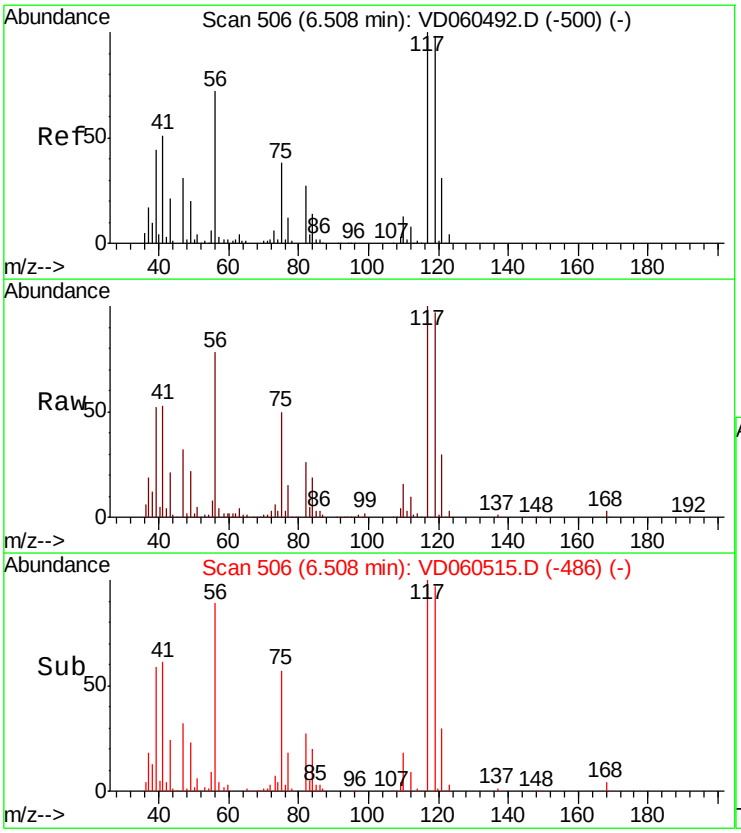
#37
Ethyl Acetate
Concen: 50.325 ug/l
RT: 5.70 min Scan# 424
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 530067

Ion	Ratio	Lower	Upper
43	100		
61	16.1	12.4	18.6
70	7.1	5.4	8.0

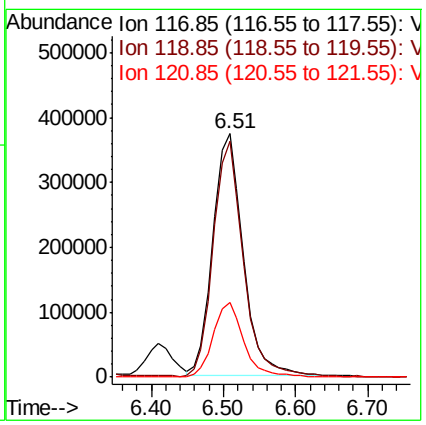


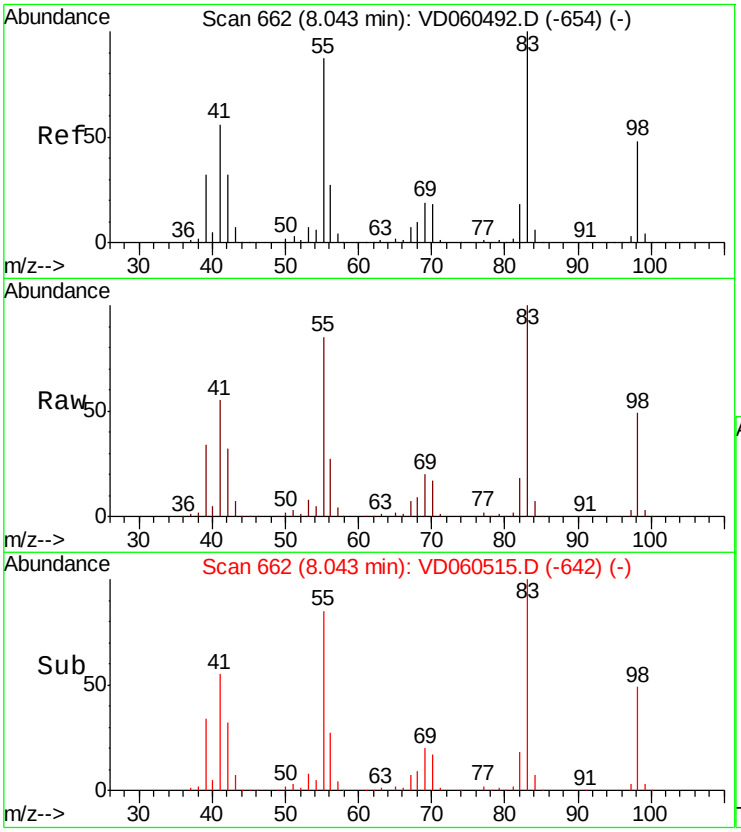


#38
Carbon Tetrachloride
Concen: 49.879 ug/l
RT: 6.51 min Scan# 506
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:117 Resp: 1087555

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.8	115.2
121	30.4	24.4	36.6



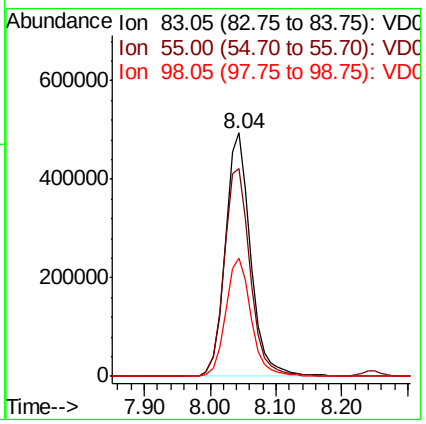


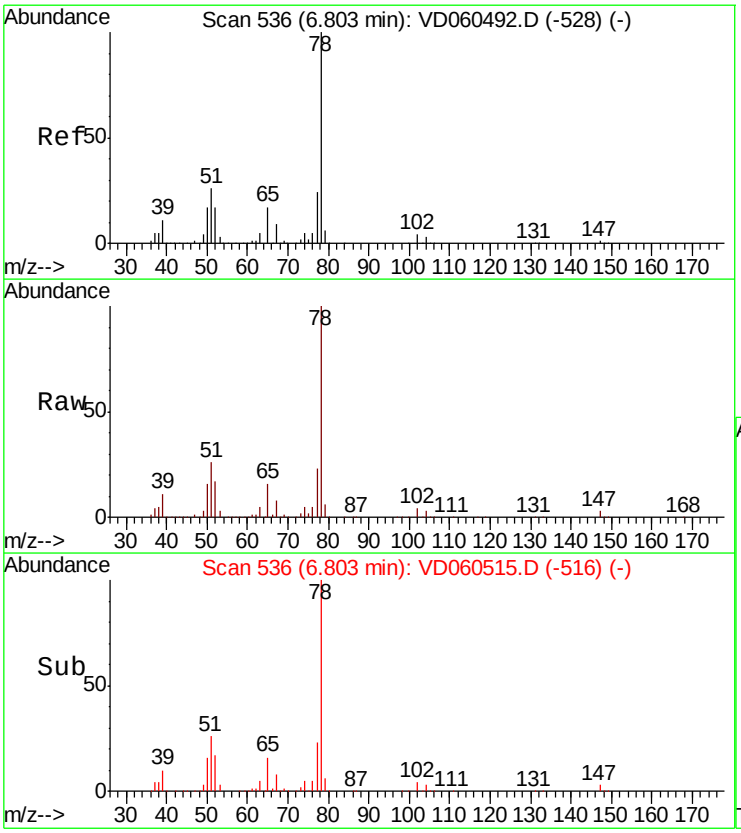
#39
Methylcyclohexane
Concen: 47.937 ug/l
RT: 8.04 min Scan# 662
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 1327212

Ion	Ratio	Lower	Upper
83	100		
55	85.5	69.8	104.8
98	48.6	38.4	57.6

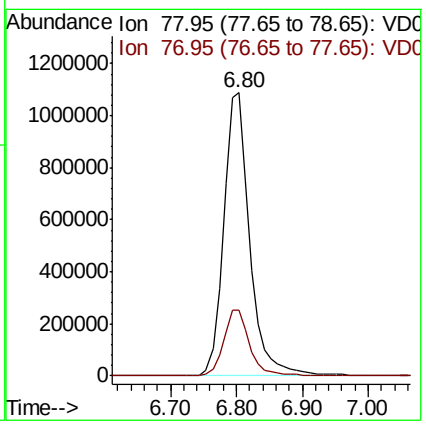


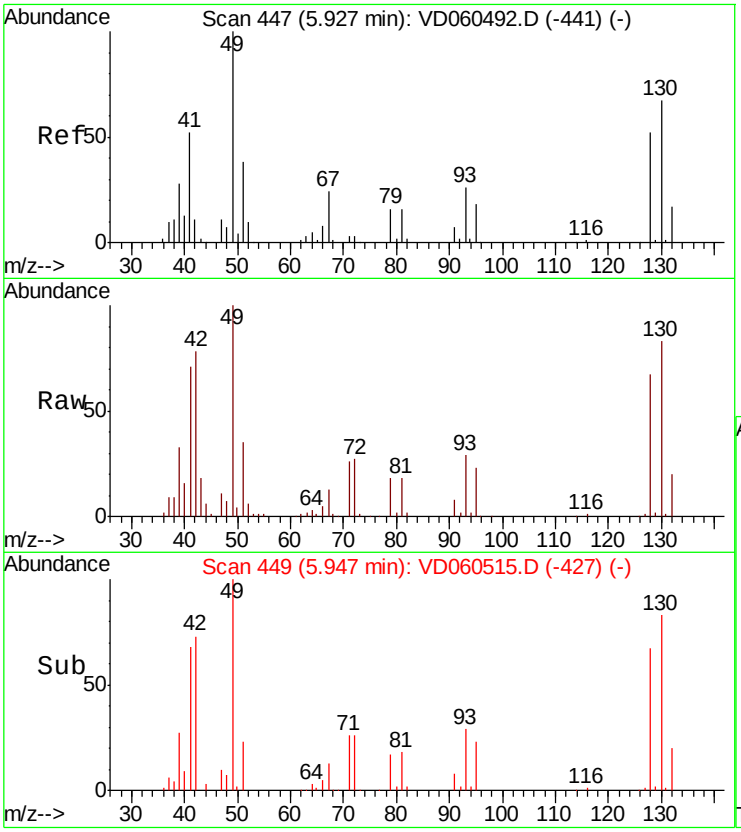


#40
Benzene
Concen: 48.137 ug/l
RT: 6.80 min Scan# 536
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 78 Resp: 2987890

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3



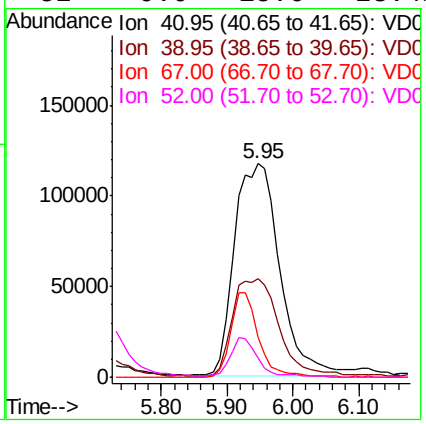


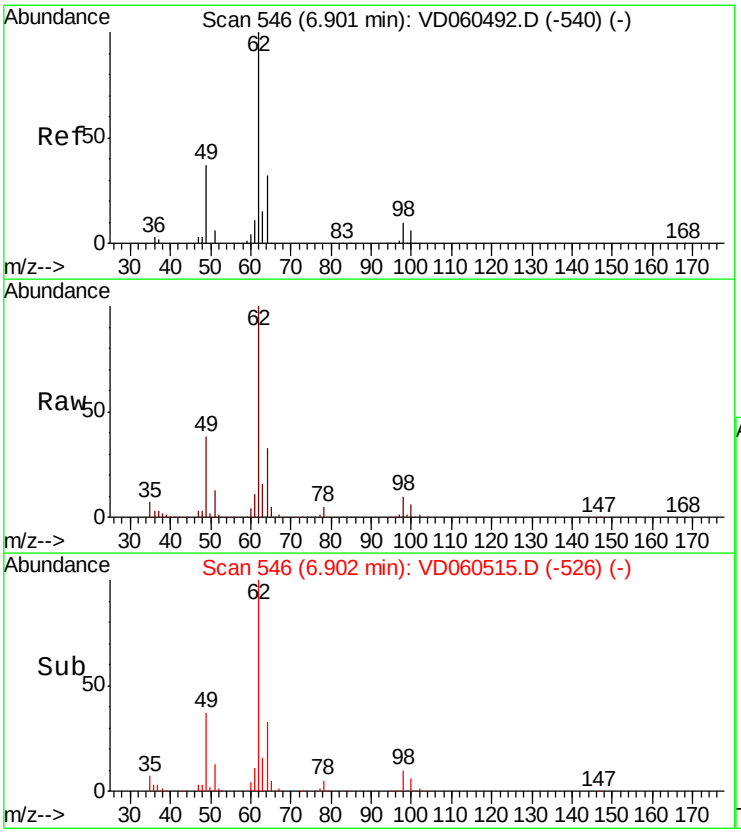
#41
Methacrylonitrile
Concen: 98.713 ug/l
RT: 5.95 min Scan# 449
Delta R.T. 0.02 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 560488

Ion	Ratio	Lower	Upper
41	100		
39	45.9	42.6	63.8
67	18.3	36.2	54.4#
52	9.0	15.6	23.4#

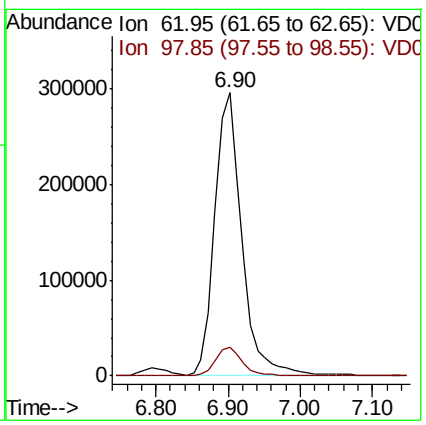


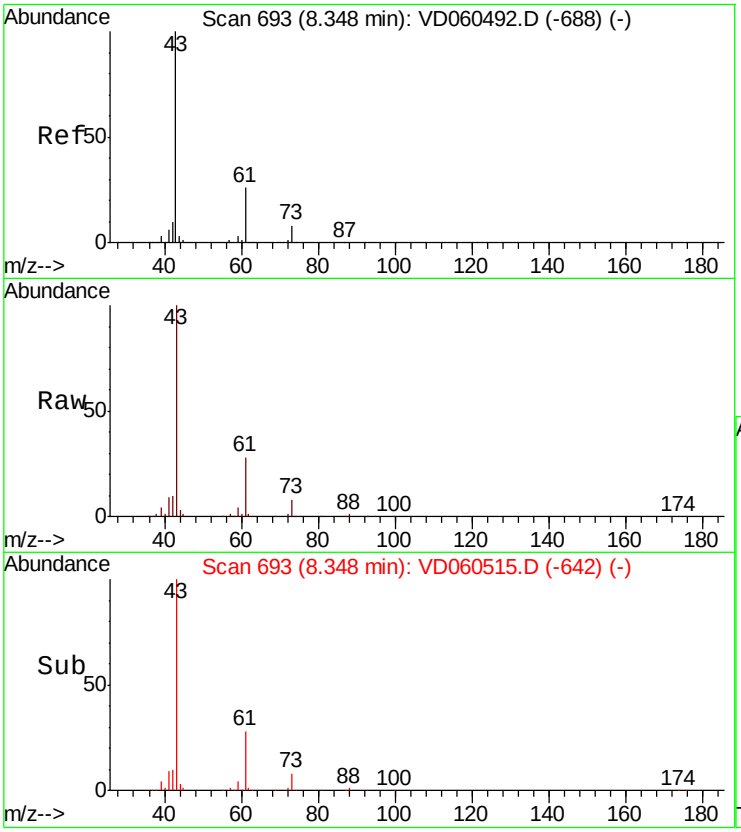


#42
1,2-Dichloroethane
Concen: 48.136 ug/l
RT: 6.90 min Scan# 546
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 62 Resp: 759667

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



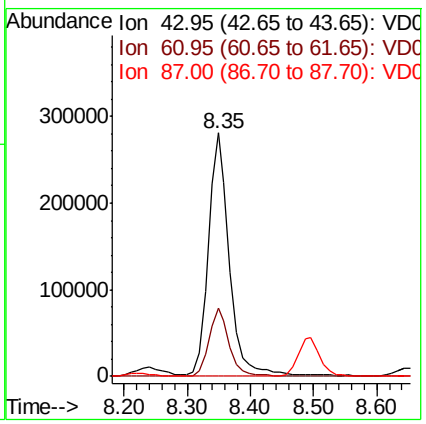


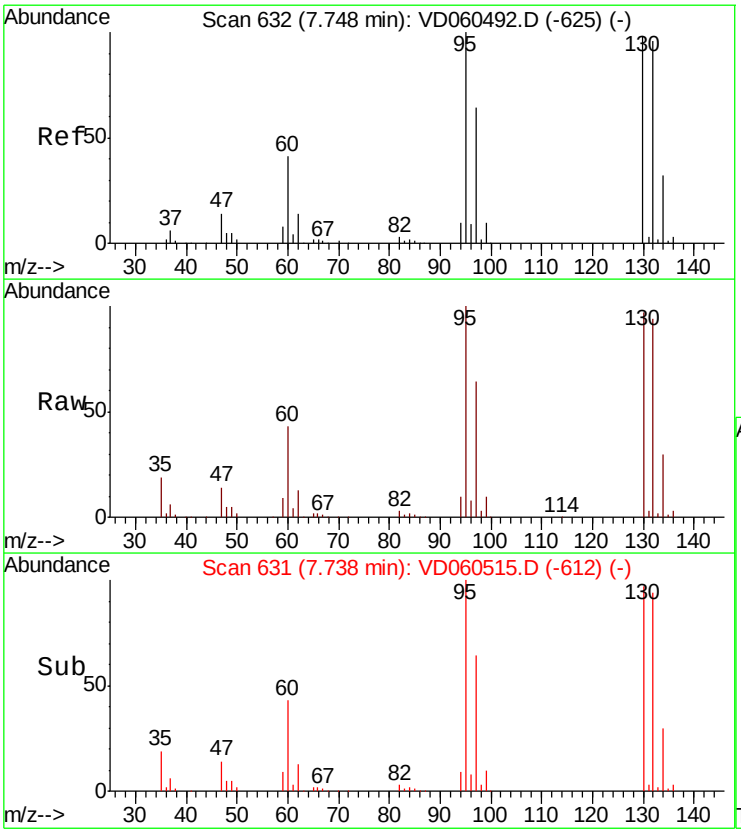
#43
Isopropyl Acetate
Concen: 49.660 ug/l
RT: 8.35 min Scan# 693
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 645690

Ion	Ratio	Lower	Upper
43	100		
61	27.9	21.0	31.4
87	0.3	0.2	0.2#

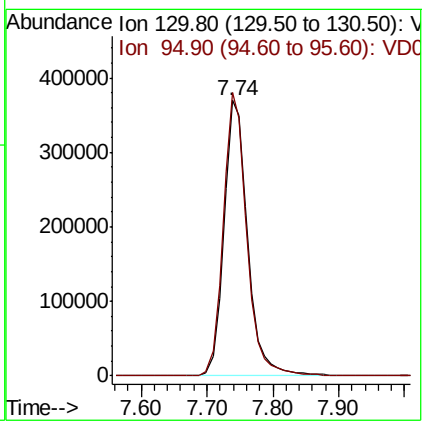


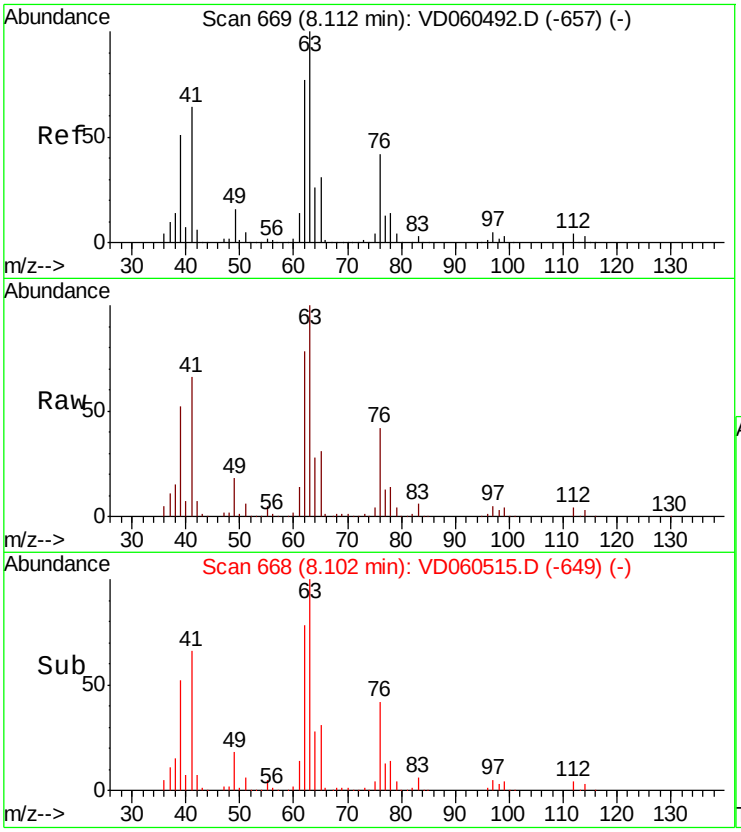


#44
Trichloroethene
Concen: 50.054 ug/l
RT: 7.74 min Scan# 631
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:130 Resp: 928482

Ion	Ratio	Lower	Upper
130	100		
95	102.7	0.0	203.8



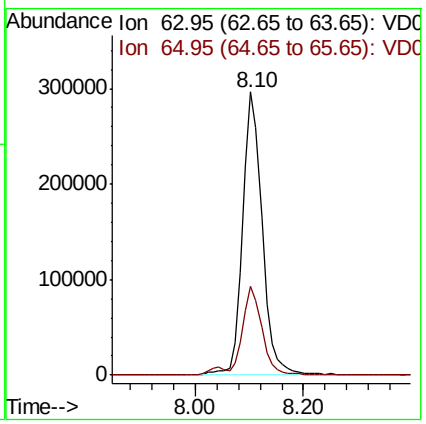


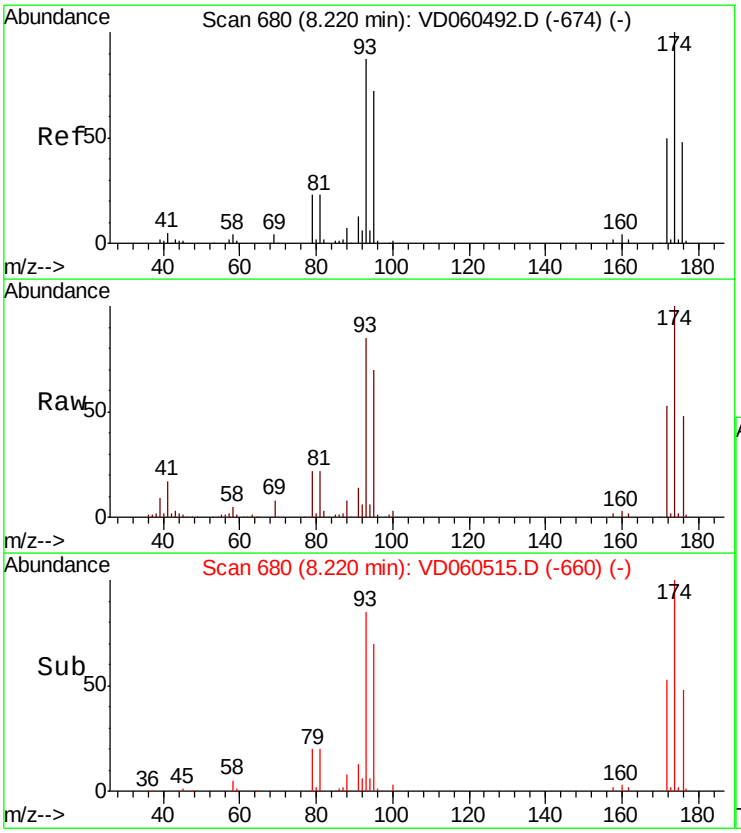
#45
1,2-Dichloropropane
Concen: 48.569 ug/l
RT: 8.10 min Scan# 668
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 745608

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.6	37.0

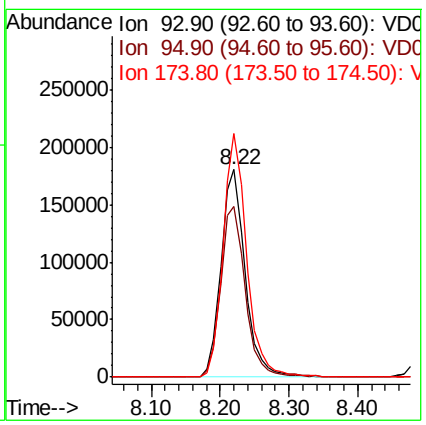


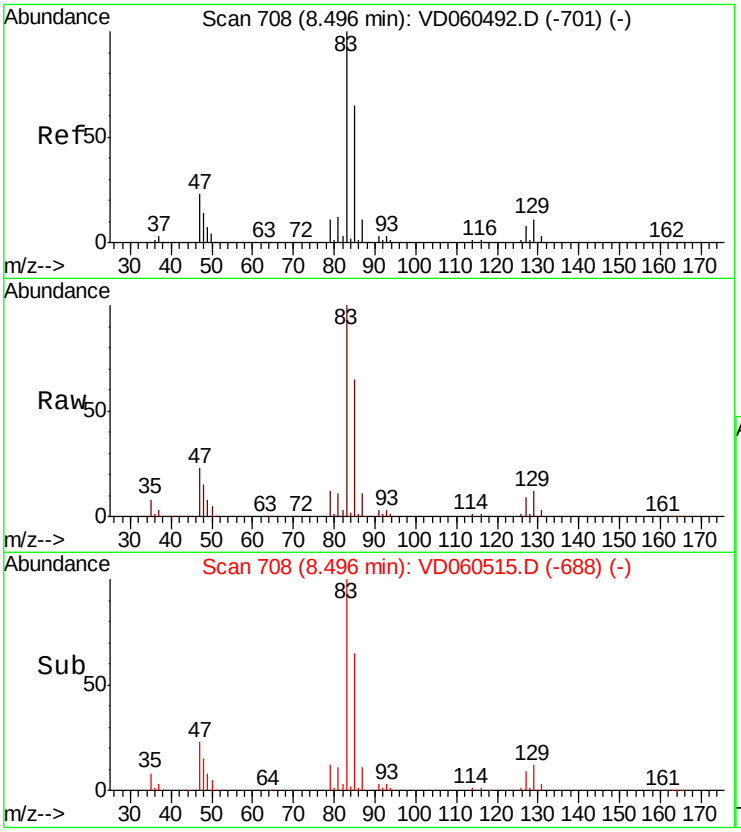


#46
Dibromomethane
Concen: 49.232 ug/l
RT: 8.22 min Scan# 680
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 93 Resp: 436666

Ion	Ratio	Lower	Upper
93	100		
95	82.5	65.6	98.4
174	117.5	91.7	137.5



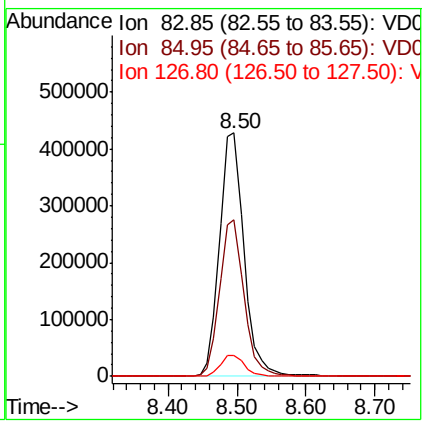


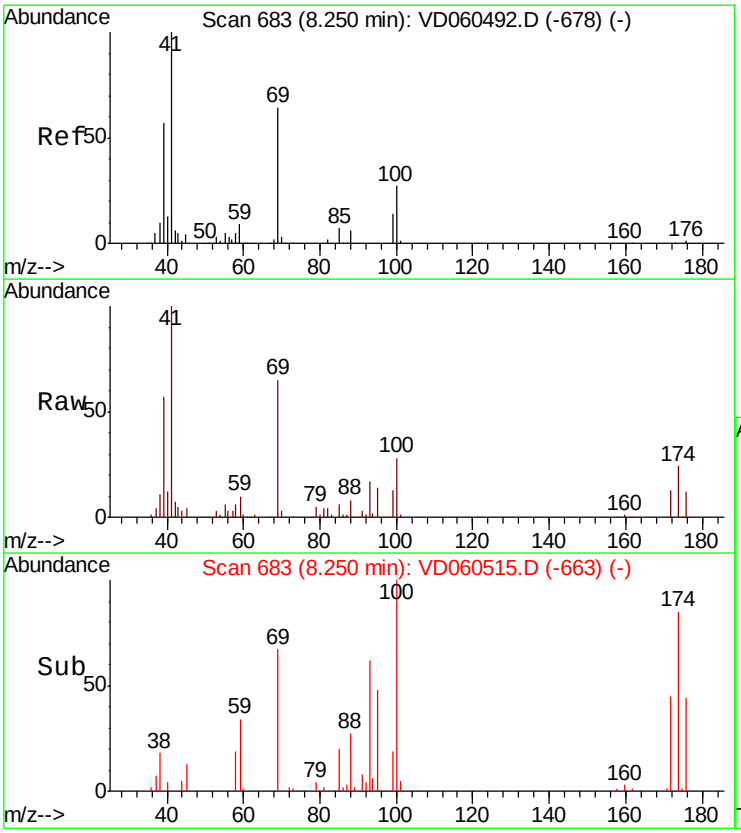
#47
Bromodichloromethane
Concen: 50.339 ug/l
RT: 8.50 min Scan# 708
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 1059388

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.2	78.4
127	8.5	6.7	10.1

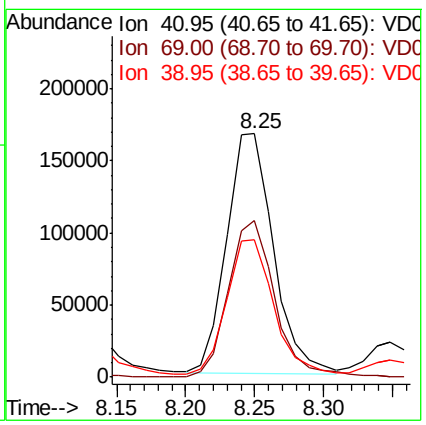


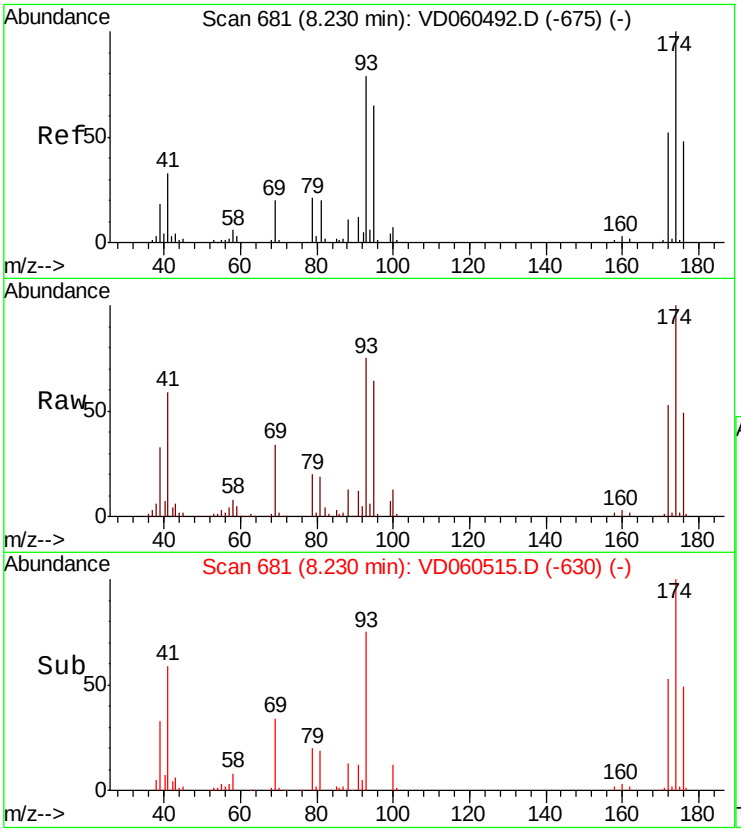


#48
Methyl methacrylate
Concen: 51.236 ug/l
RT: 8.25 min Scan# 683
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 41 Resp: 394176

Ion	Ratio	Lower	Upper
41	100		
69	64.5	50.2	75.4
39	56.6	46.1	69.1



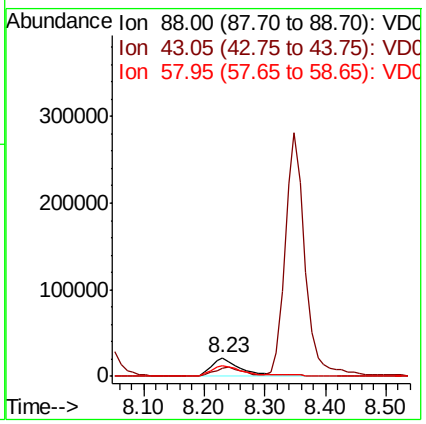


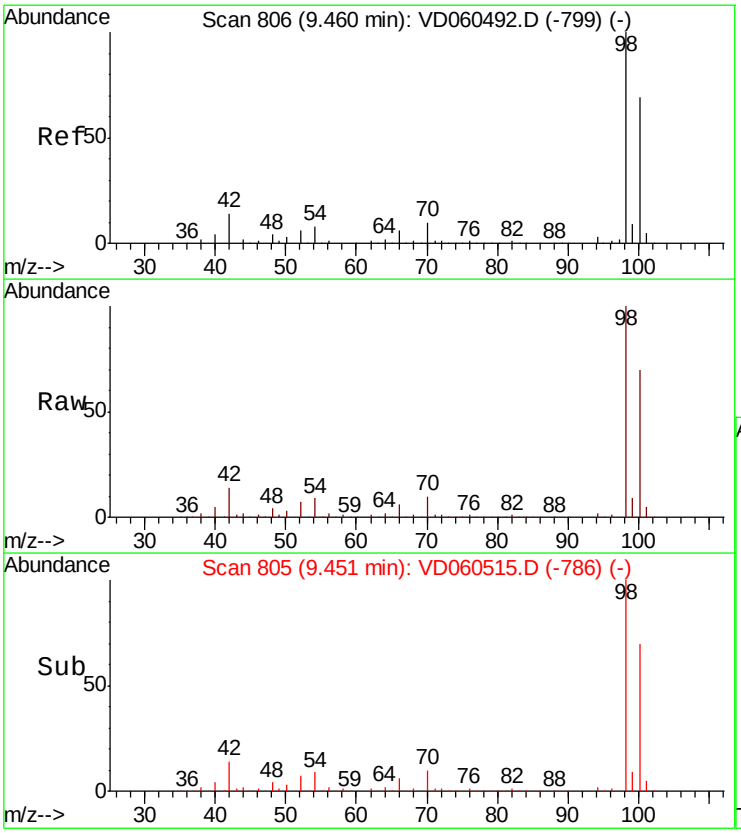
#49
1,4-Dioxane
Concen: 1081.169 ug/l
RT: 8.23 min Scan# 681
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 75386

Ion	Ratio	Lower	Upper
88	100		
43	45.5	32.9	49.3
58	61.2	47.7	71.5

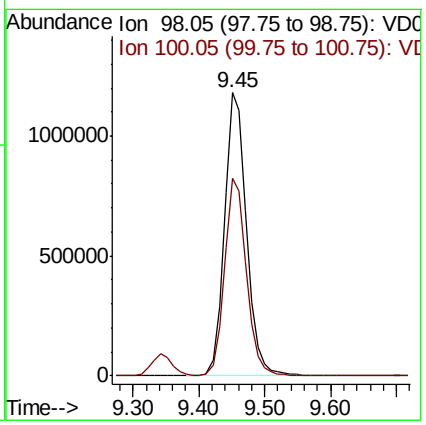


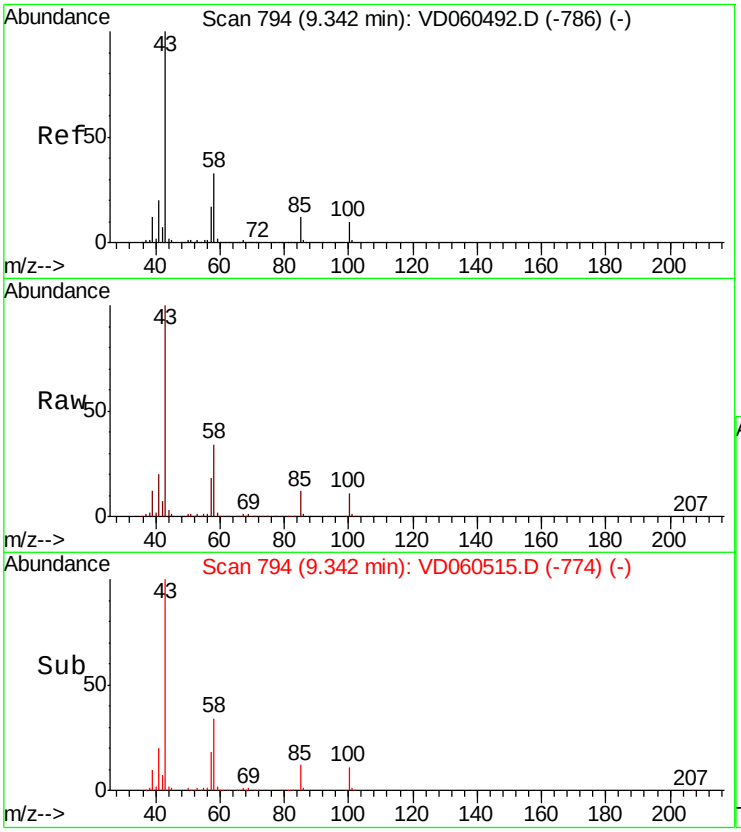


#50
Toluene-d8
Concen: 1081.169 ug/l
RT: 9.45 min Scan# 805
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 98 Resp: 2754268

Ion	Ratio	Lower	Upper
98	100		
100	69.6	55.7	83.5



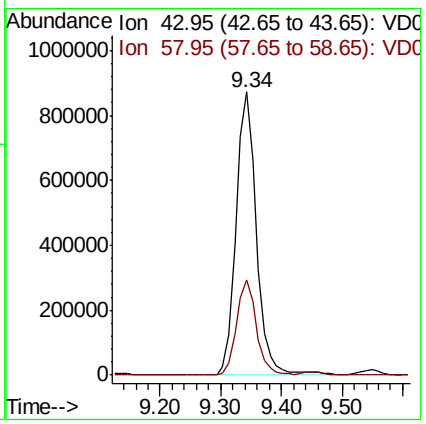


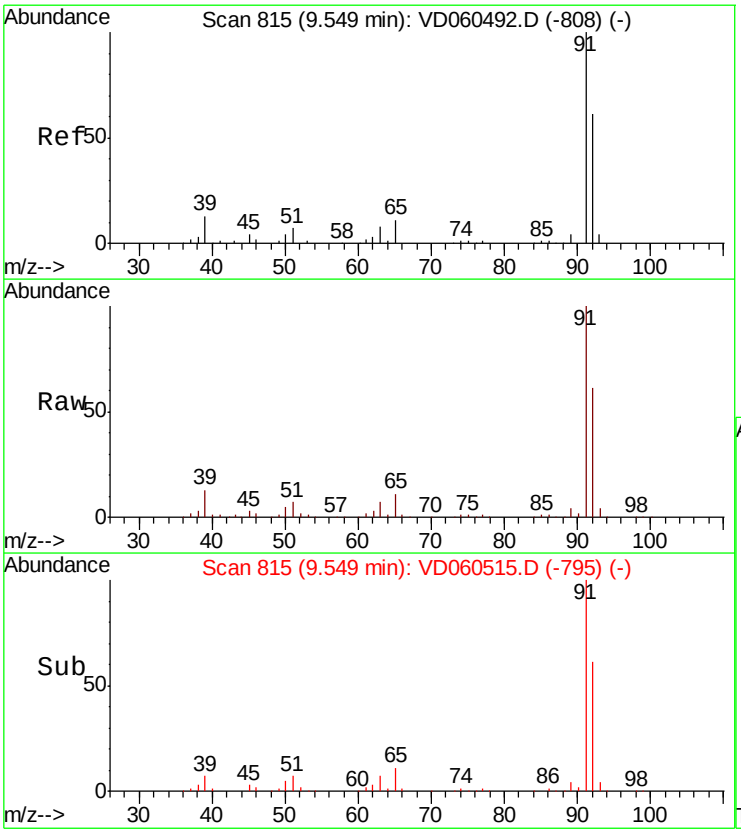
#51
4-Methyl-2-Pentanone
Concen: 251.301 ug/l
RT: 9.34 min Scan# 794
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2032491

Ion	Ratio	Lower	Upper
43	100		
58	33.6	26.3	39.5

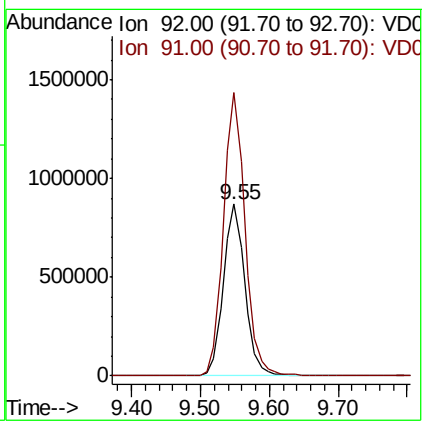


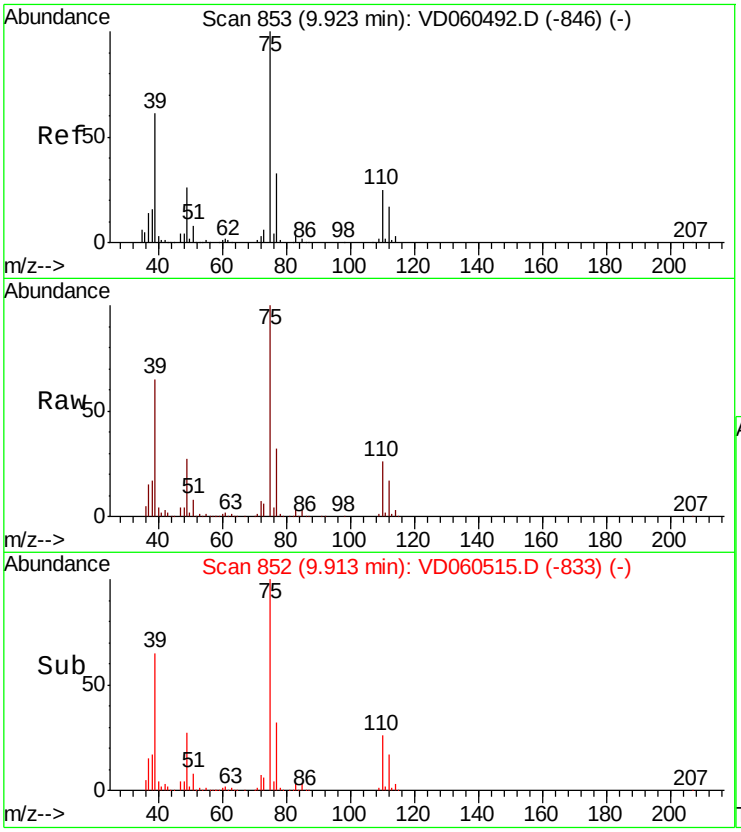


#52
Toluene
Concen: 48.593 ug/l
RT: 9.55 min Scan# 815
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 92 Resp: 1885184

Ion	Ratio	Lower	Upper
92	100		
91	165.0	131.7	197.5



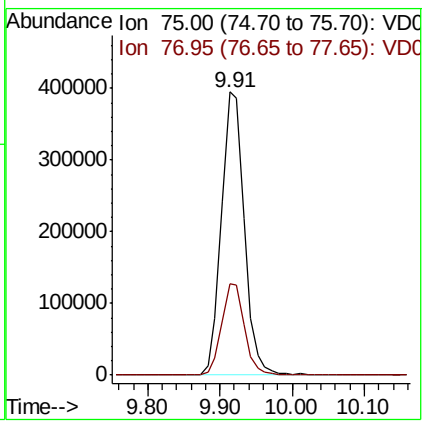


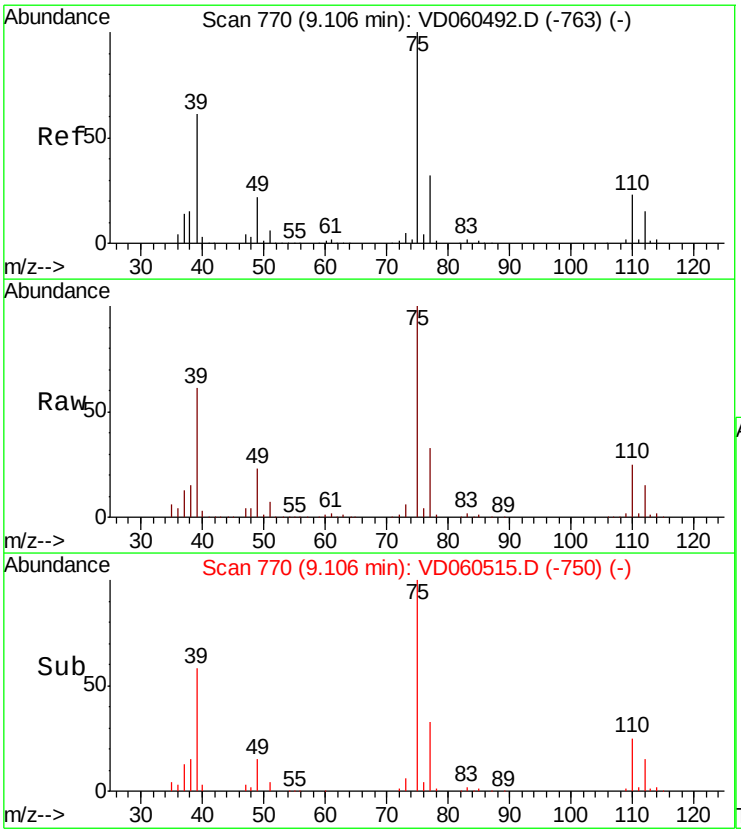
#53
t-1,3-Dichloropropene
Concen: 50.272 ug/l
RT: 9.91 min Scan# 852
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 869330

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.2	39.2

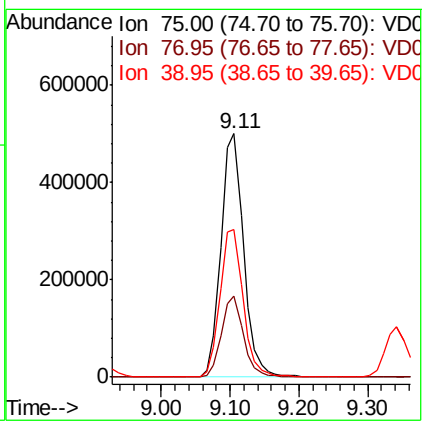


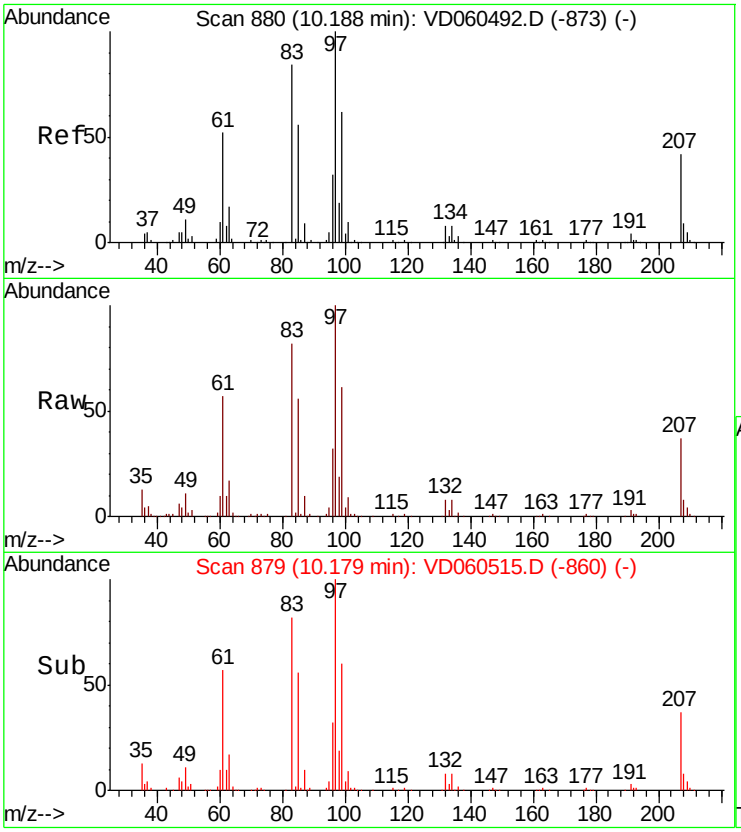


#54
cis-1,3-Dichloropropene
Concen: 50.169 ug/l
RT: 9.11 min Scan# 770
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 75 Resp: 1139839

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.6	38.4
39	60.8	48.6	73.0



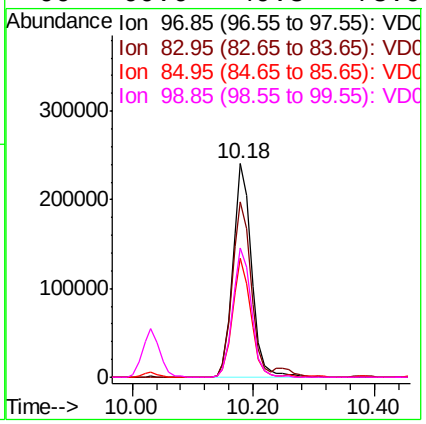


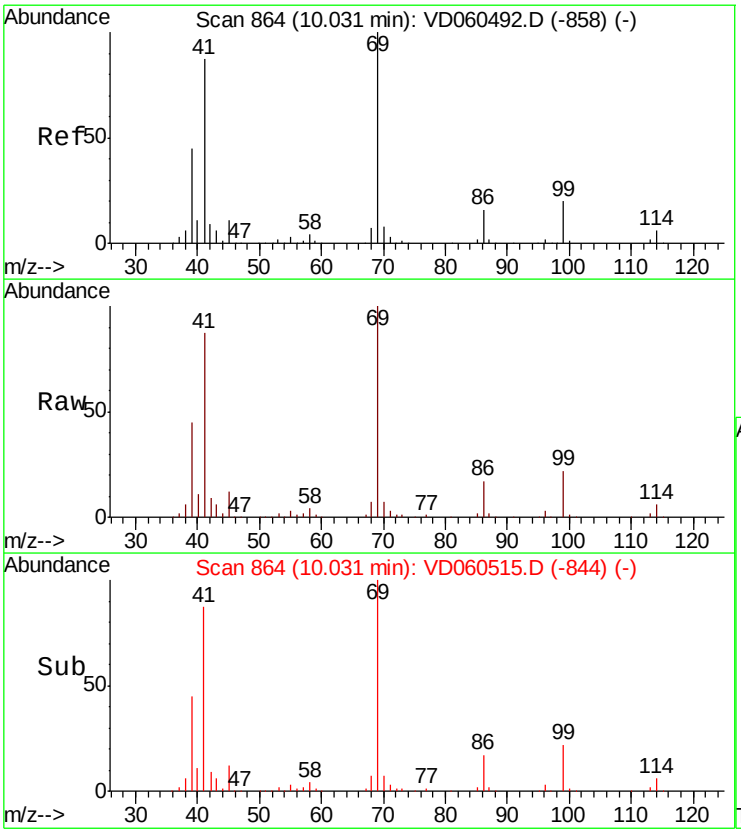
#55
1,1,2-Trichloroethane
Concen: 47.402 ug/l
RT: 10.18 min Scan# 879
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 512121

Ion	Ratio	Lower	Upper
97	100		
83	82.2	67.2	100.8
85	55.6	44.5	66.7
99	60.6	49.3	73.9

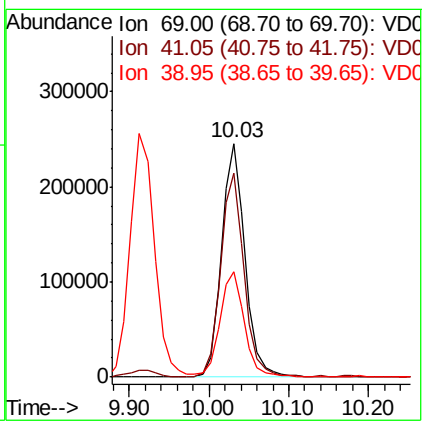


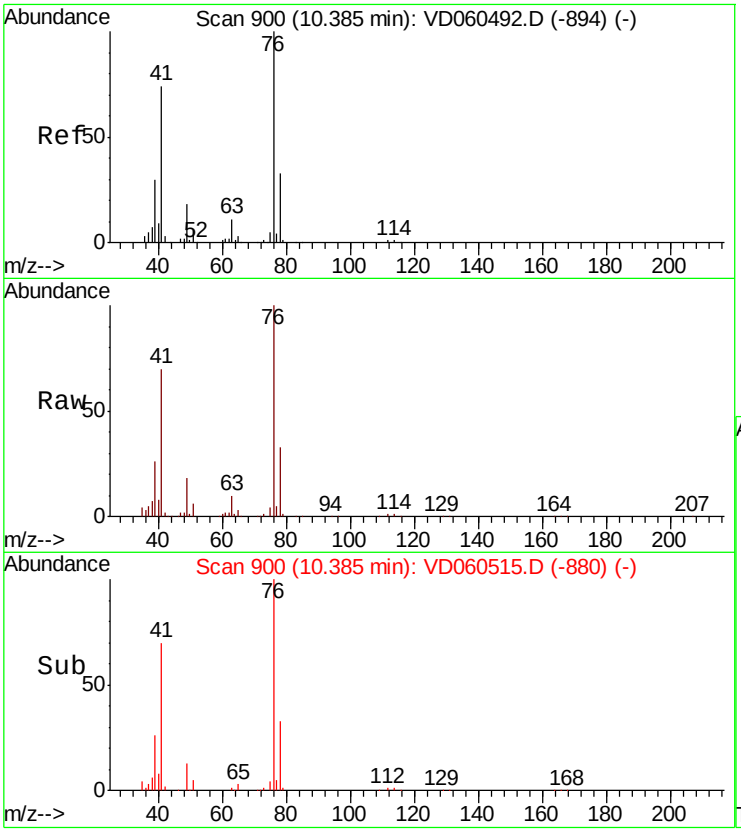


#56
Ethyl methacrylate
Concen: 51.970 ug/l
RT: 10.03 min Scan# 864
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 69 Resp: 508143

Ion	Ratio	Lower	Upper
69	100		
41	87.2	69.8	104.8
39	45.0	37.5	56.3



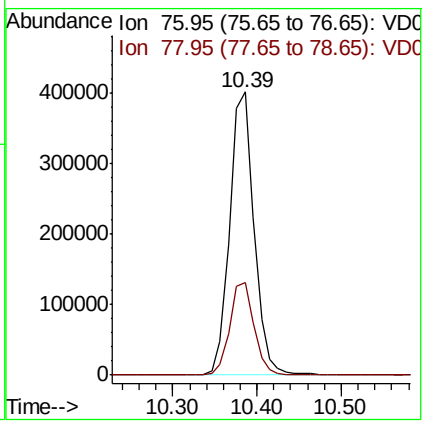


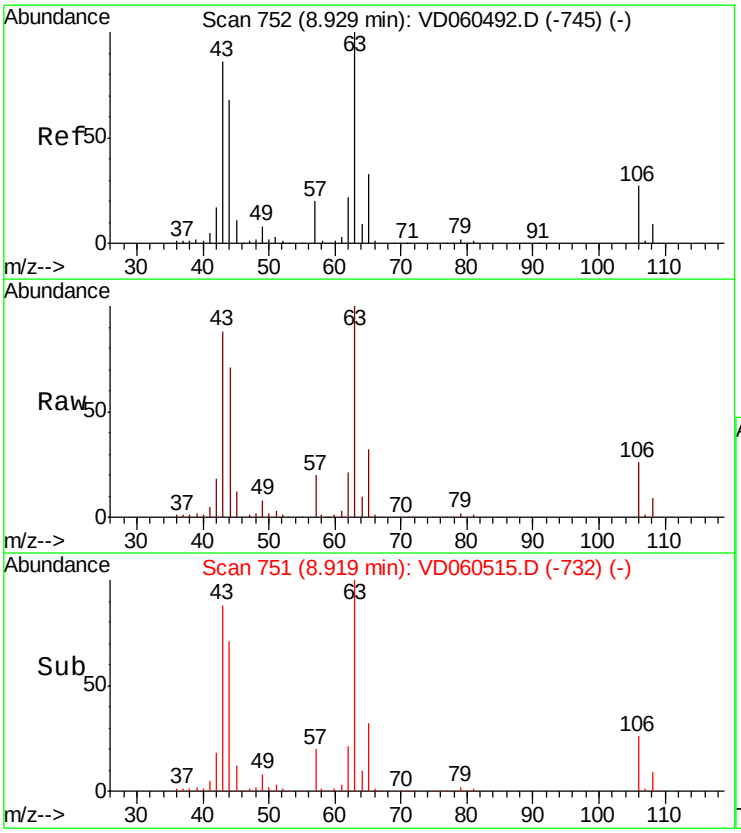
#57
1,3-Dichloropropane
Concen: 48.455 ug/l
RT: 10.39 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 809258

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.1	39.1

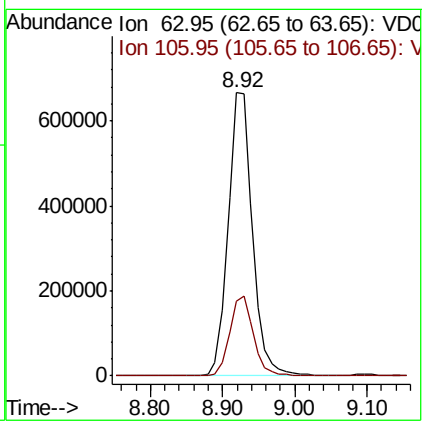


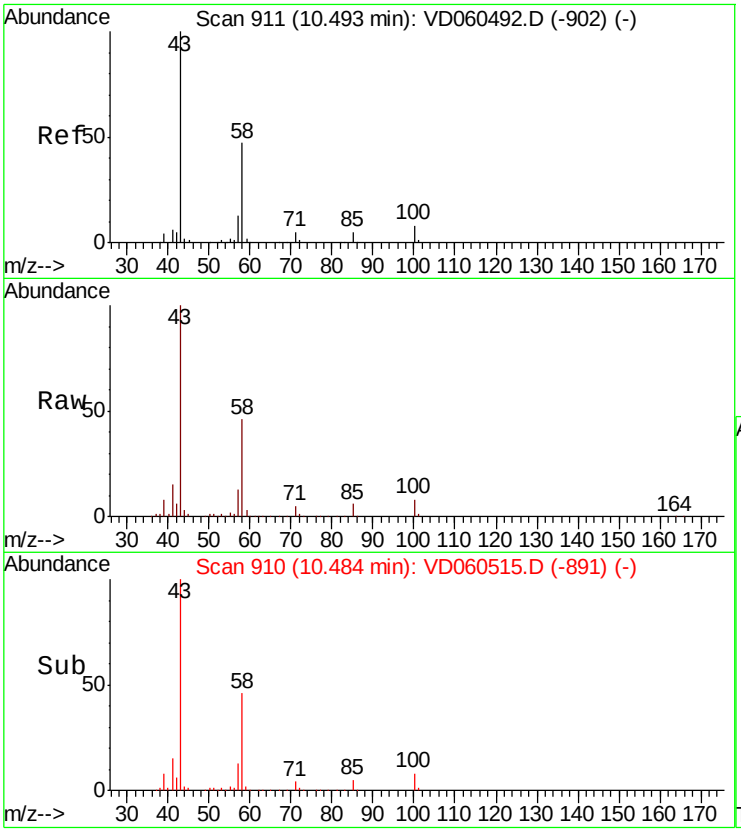


#58
2-Chloroethyl Vinyl ether
Concen: 266.747 ug/l
RT: 8.92 min Scan# 751
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 63 Resp: 1560578

Ion	Ratio	Lower	Upper
63	100		
106	26.2	21.6	32.4



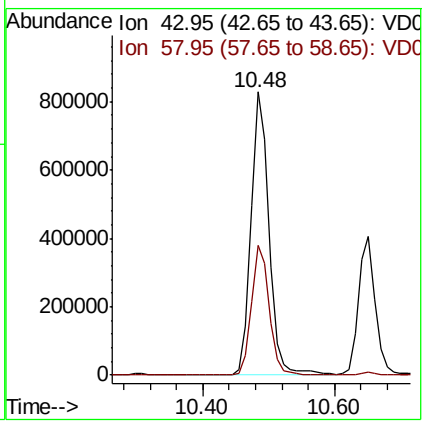


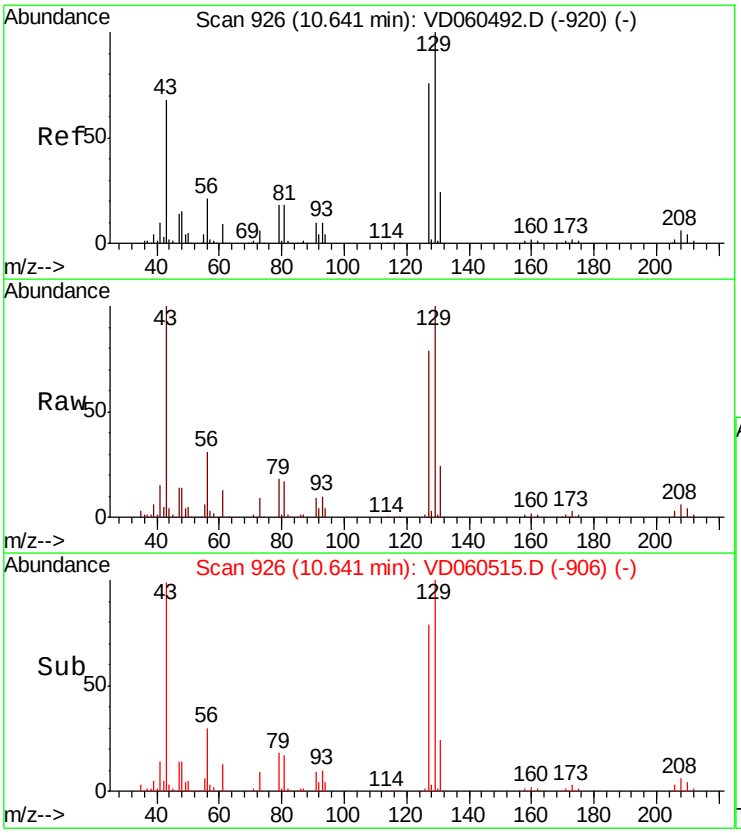
#59
2-Hexanone
Concen: 281.229 ug/l
RT: 10.48 min Scan# 910
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1589853

Ion	Ratio	Lower	Upper
43	100		
58	45.8	23.4	70.2

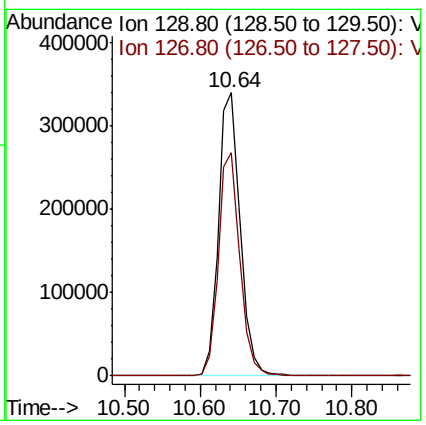


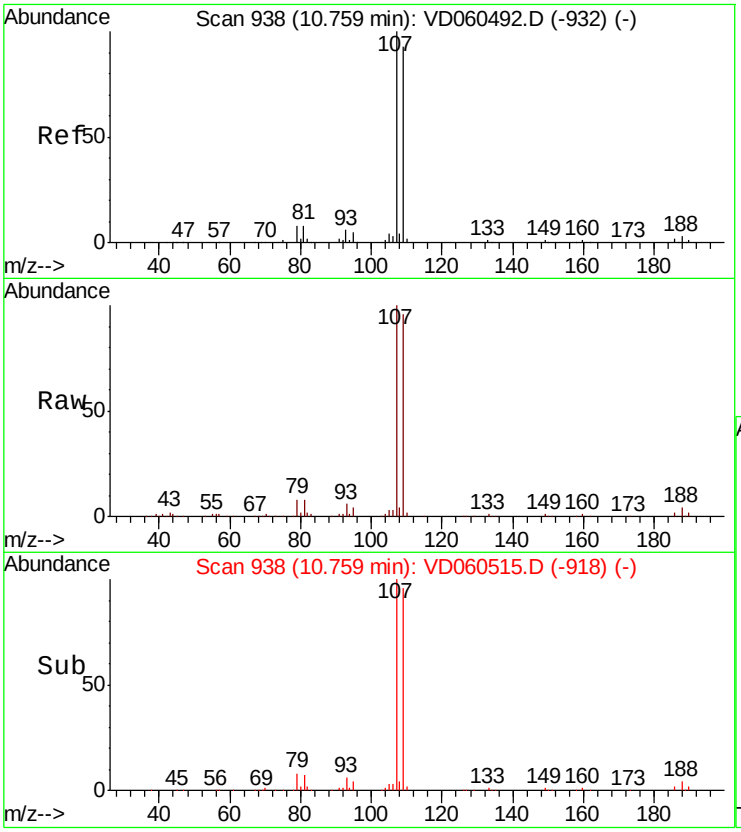


#60
Dibromochloromethane
Concen: 50.106 ug/l
RT: 10.64 min Scan# 926
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:129 Resp: 676817

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.1	114.3



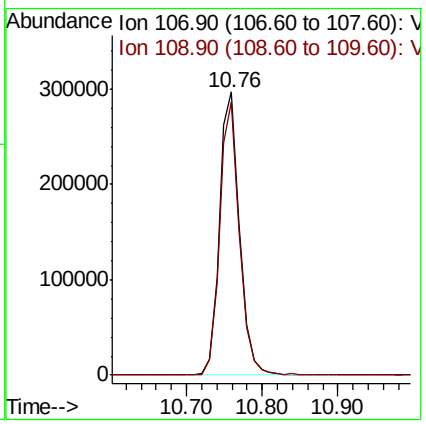


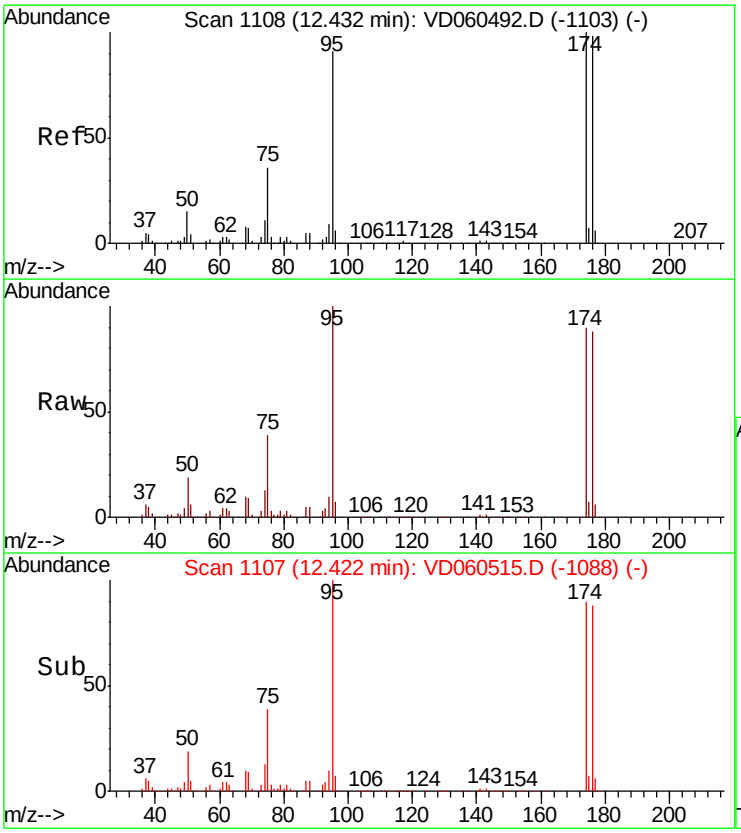
#61
1,2-Dibromoethane
Concen: 49.504 ug/l
RT: 10.76 min Scan# 938
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 545042

Ion	Ratio	Lower	Upper
107	100		
109	96.5	74.7	112.1

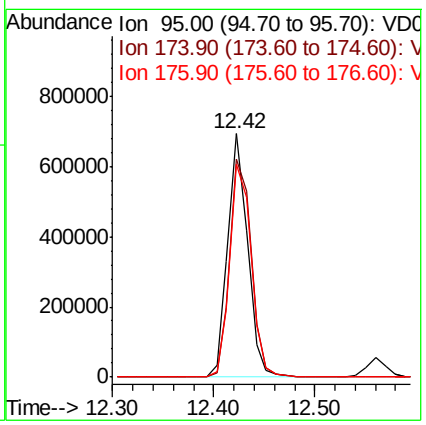


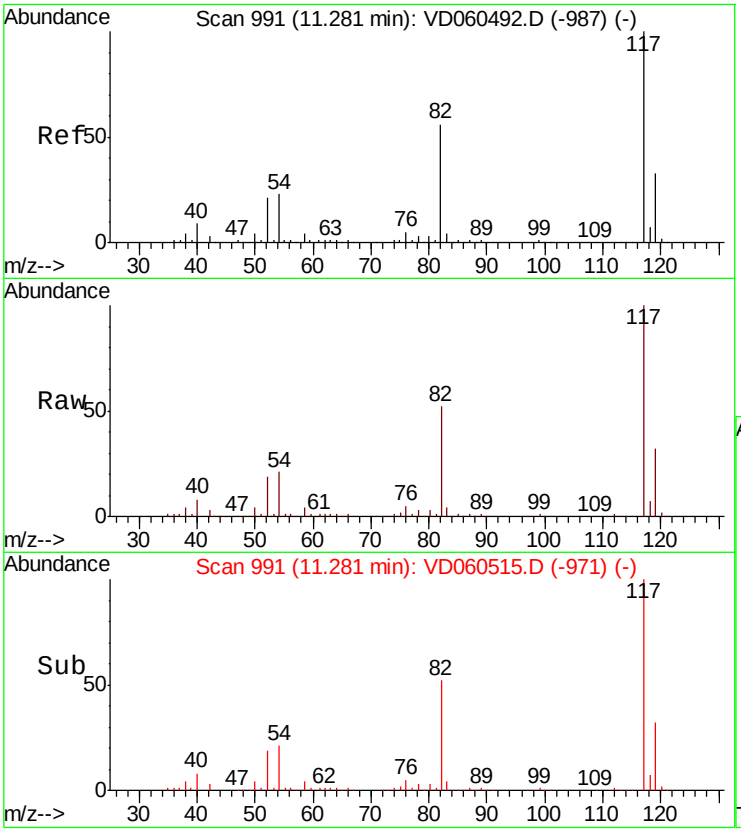


#62
4-Bromofluorobenzene
Concen: 49.504 ug/l
RT: 12.42 min Scan# 1107
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 95 Resp: 949434

Ion	Ratio	Lower	Upper
95	100		
174	89.6	0.0	219.4
176	87.7	0.0	214.6



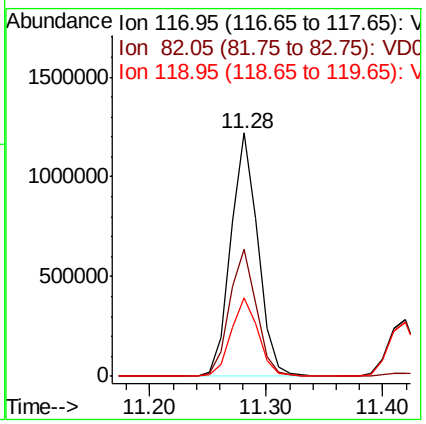


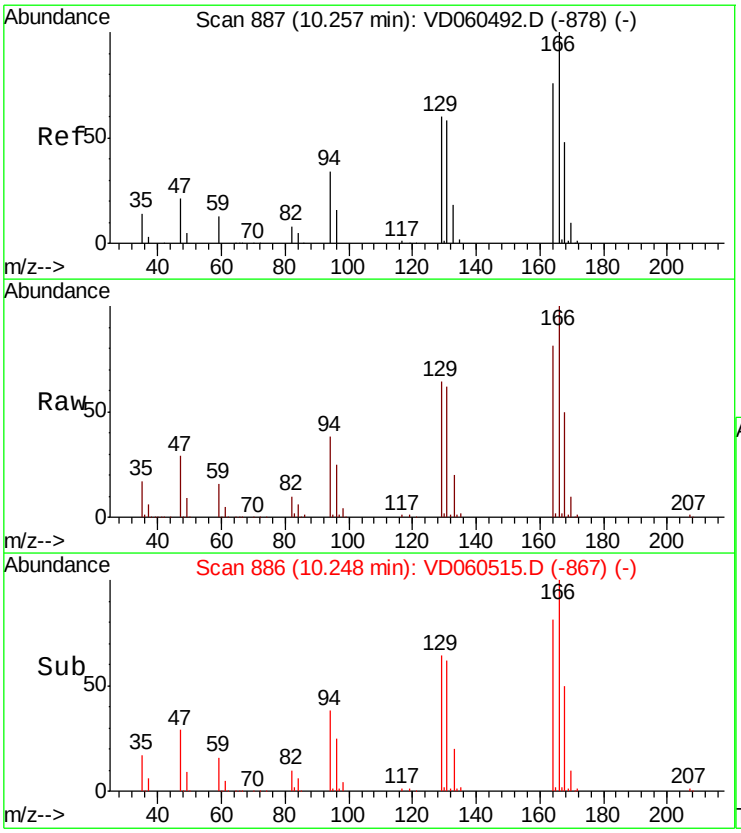
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.28 min Scan# 991
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1960749

Ion	Ratio	Lower	Upper
117	100		
82	52.2	45.2	67.8
119	32.4	26.1	39.1

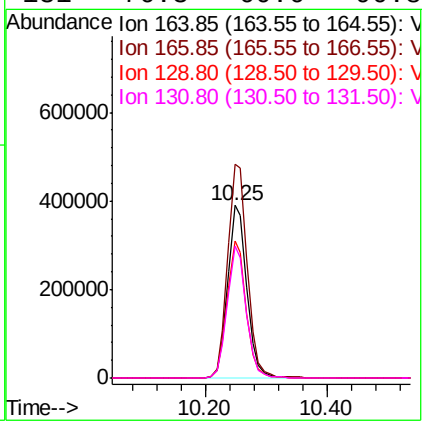


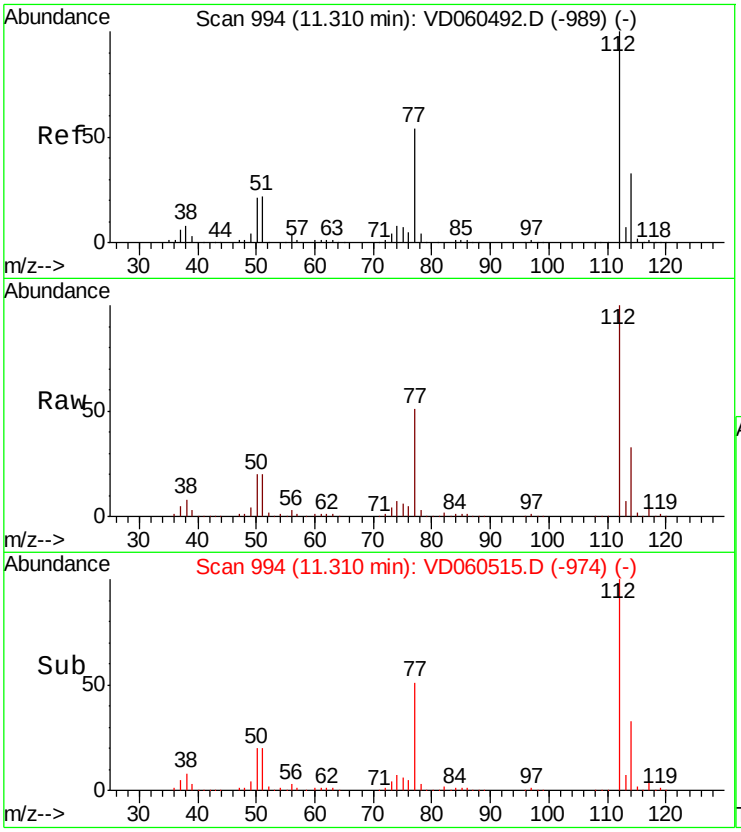


#64
Tetrachloroethene
Concen: 49.320 ug/l
RT: 10.25 min Scan# 886
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:164 Resp: 856301

Ion	Ratio	Lower	Upper
164	100		
166	123.8	105.0	157.6
129	79.5	63.0	94.4
131	76.3	60.6	90.8



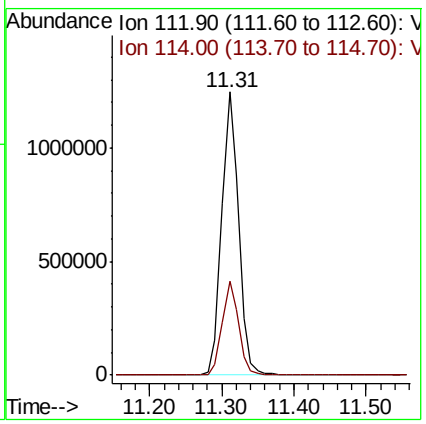


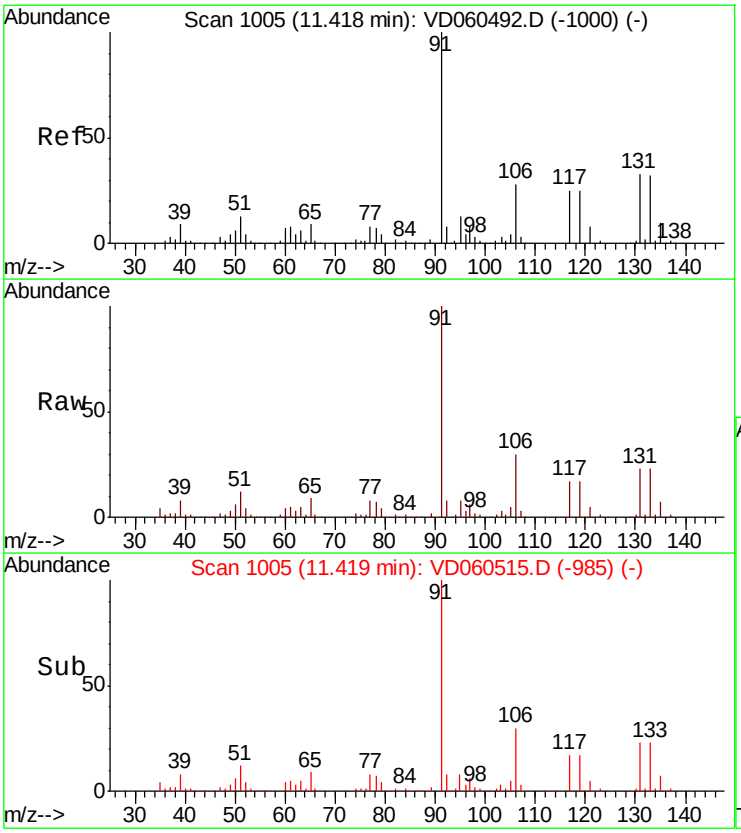
#65
Chlorobenzene
Concen: 48.523 ug/l
RT: 11.31 min Scan# 994
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 2012774

Ion	Ratio	Lower	Upper
112	100		
114	33.1	26.2	39.4

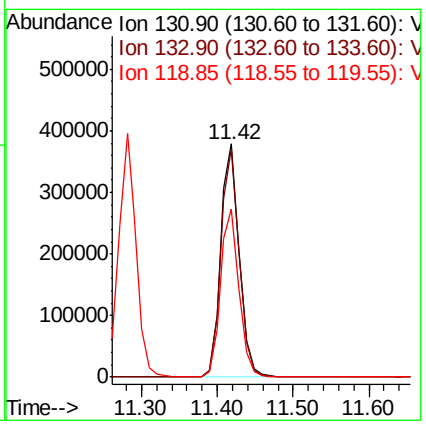


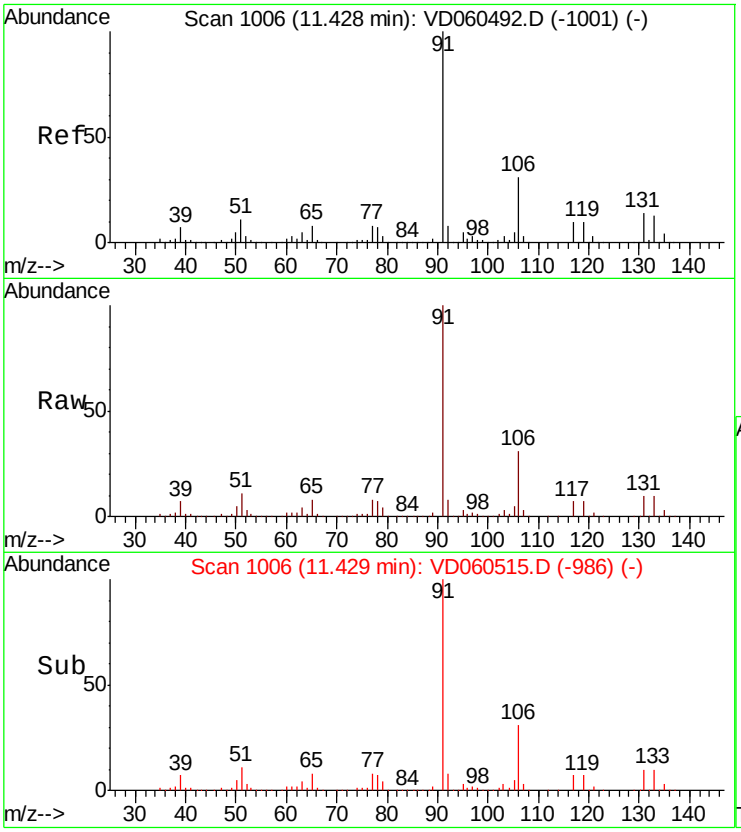


#66
1,1,1,2-Tetrachloroethane
Concen: 47.897 ug/l
RT: 11.42 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:131 Resp: 640383

Ion	Ratio	Lower	Upper
131	100		
133	97.9	49.1	147.3
119	72.3	37.5	112.3



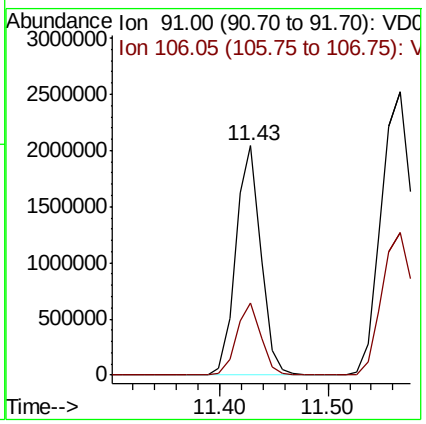


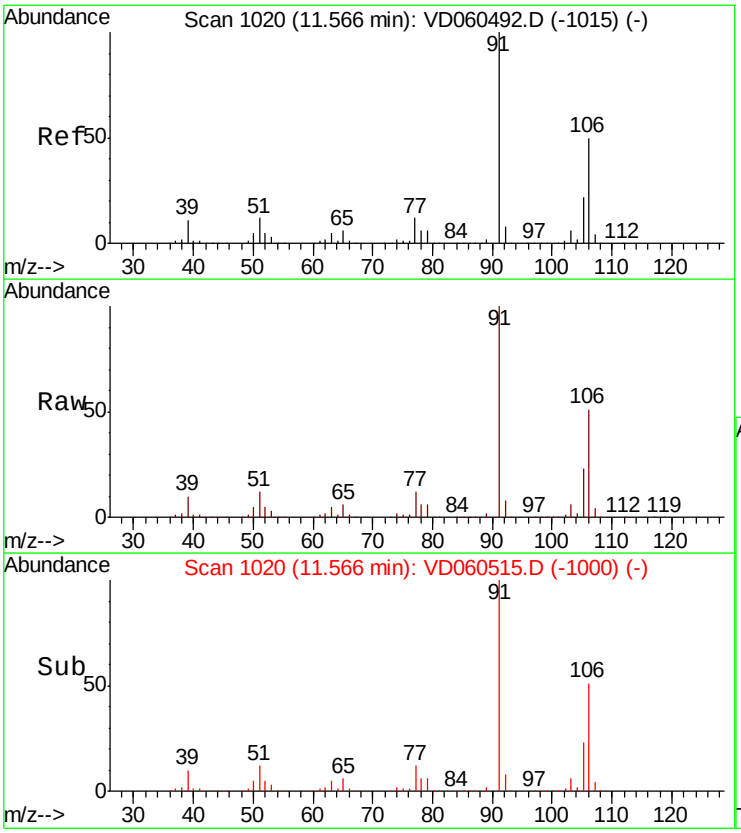
#67
Ethyl Benzene
Concen: 46.314 ug/l
RT: 11.43 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 3276875

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.6	37.0

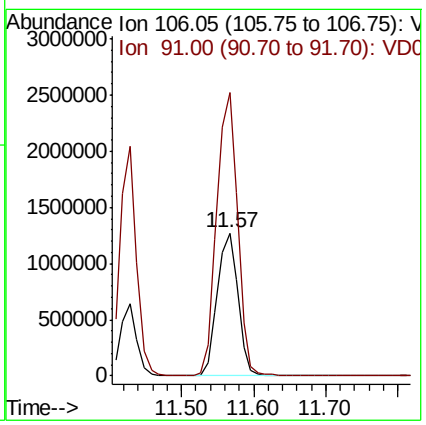


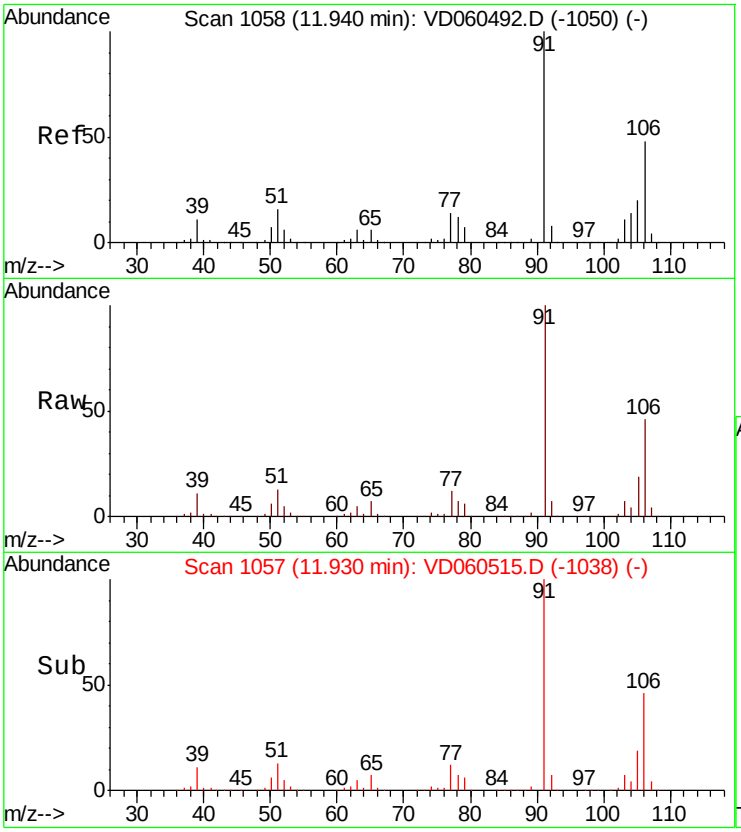


#68
m/p-Xylenes
Concen: 95.866 ug/l
RT: 11.57 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:106 Resp: 2509372

Ion	Ratio	Lower	Upper
106	100		
91	197.8	160.5	240.7



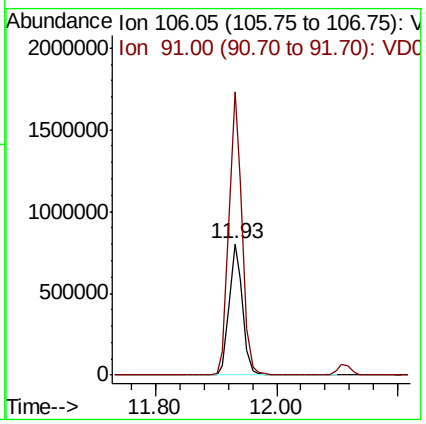


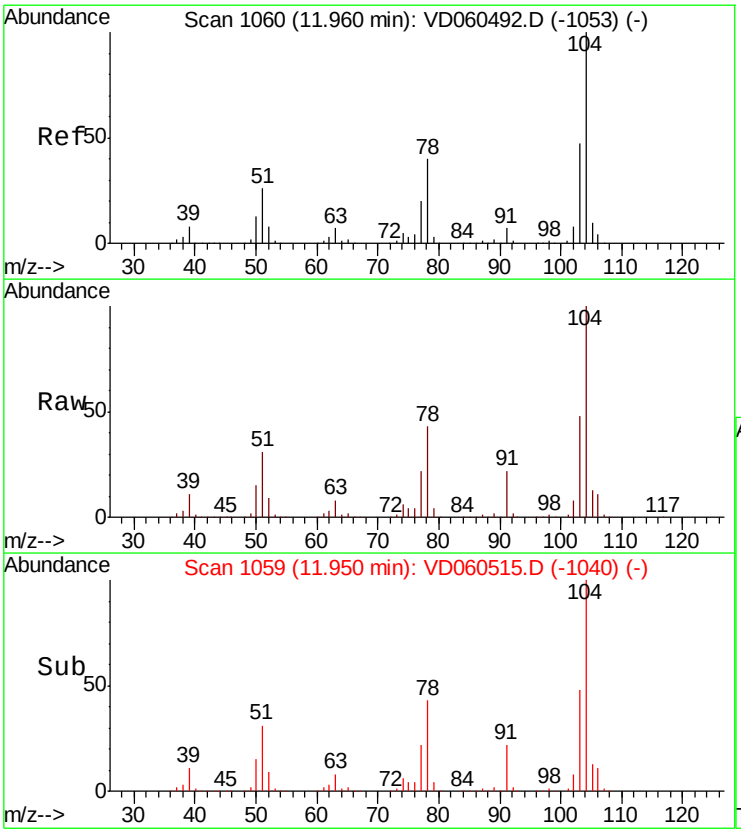
#69
o-Xylene
Concen: 48.852 ug/l
RT: 11.93 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 1218642

Ion	Ratio	Lower	Upper
106	100		
91	216.0	103.4	310.1

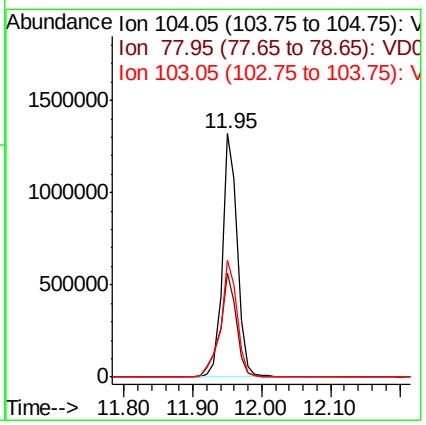


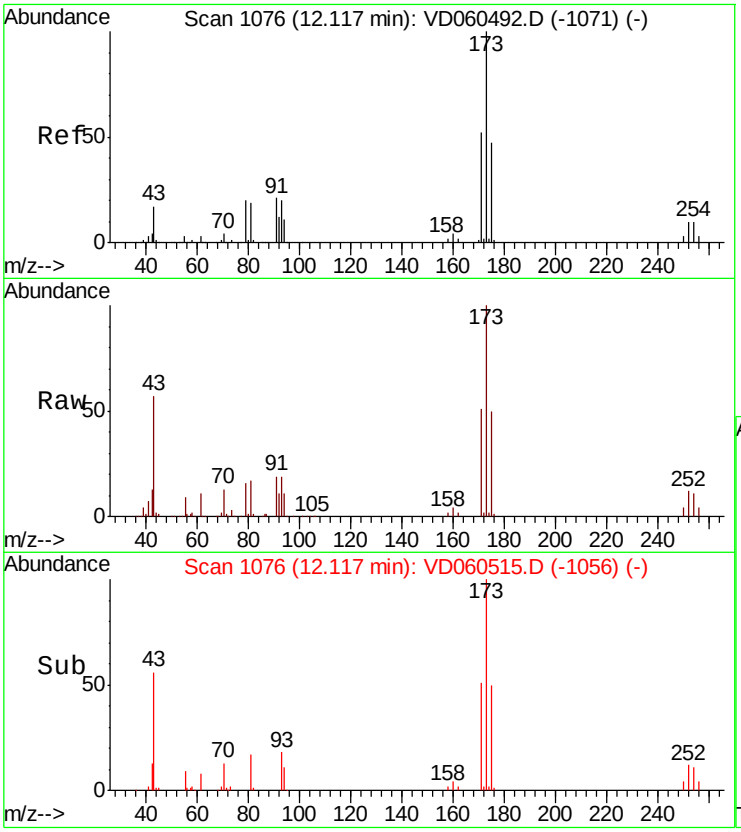


#70
Styrene
Concen: 49.338 ug/l
RT: 11.95 min Scan# 1059
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:104 Resp: 1975529

Ion	Ratio	Lower	Upper
104	100		
78	42.5	32.1	48.1
103	48.1	37.2	55.8



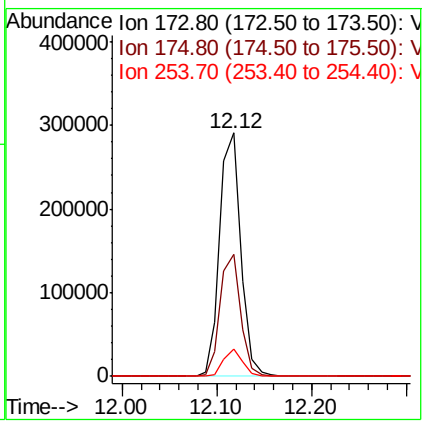


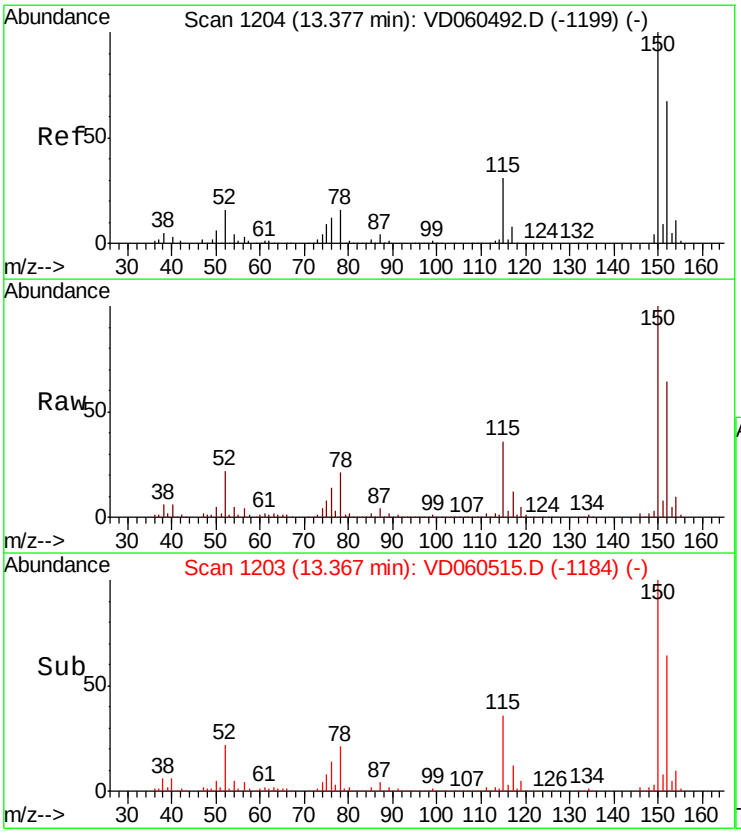
#71
Bromoform
Concen: 50.509 ug/l
RT: 12.12 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 450533

Ion	Ratio	Lower	Upper
173	100		
175	50.3	23.5	70.6
254	11.4	7.8	11.8

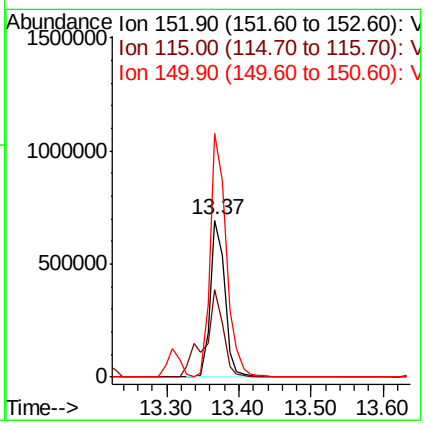


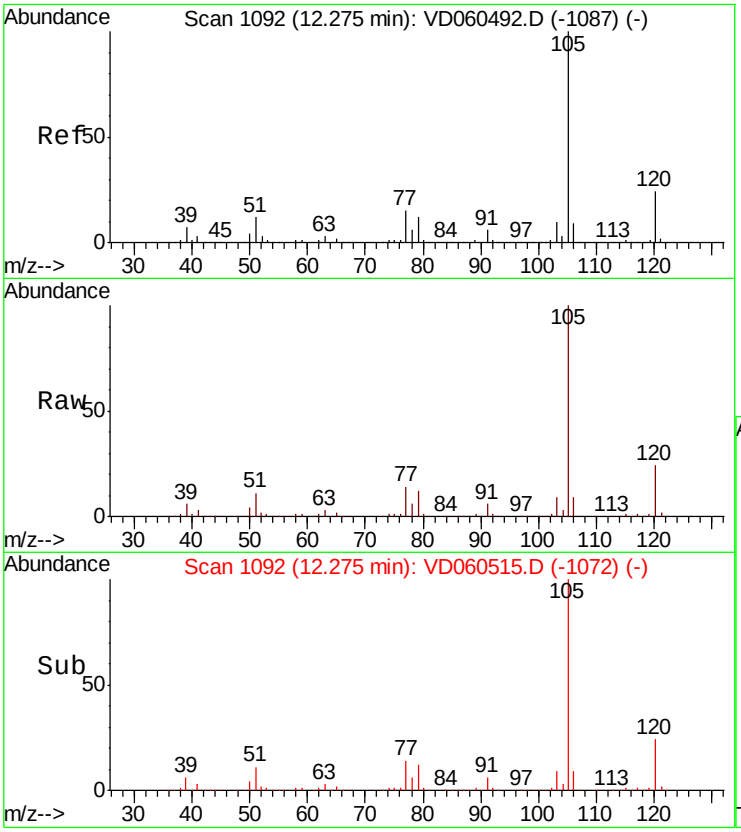


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.37 min Scan# 1203
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:152 Resp: 949950

Ion	Ratio	Lower	Upper
152	100		
115	55.7	24.6	74.0
150	155.3	0.0	309.0



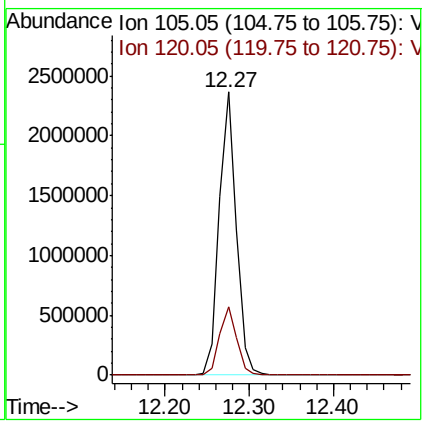


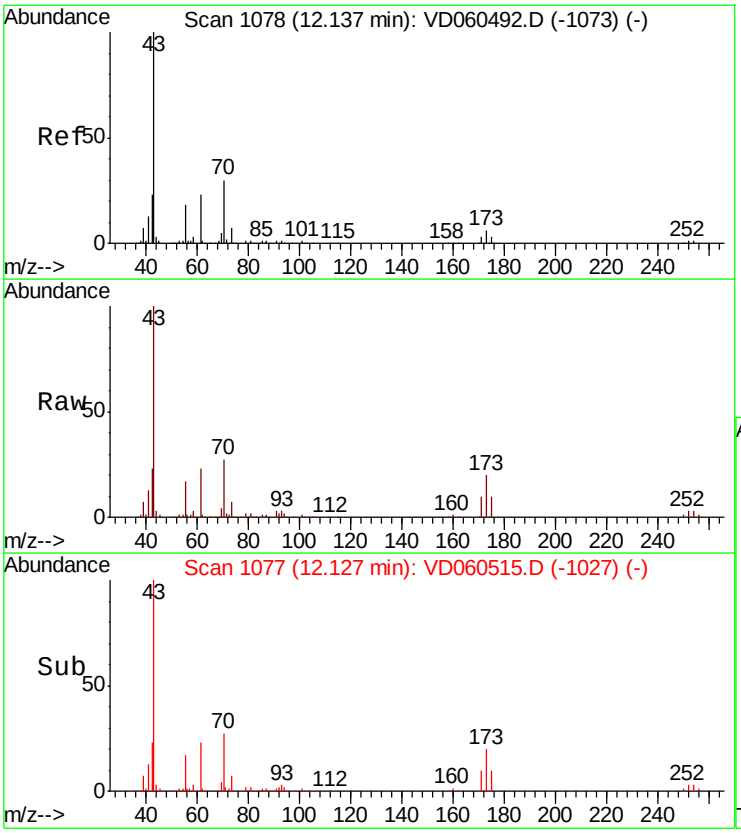
#73
Isopropylbenzene
Concen: 49.861 ug/l
RT: 12.27 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 3351766

Ion	Ratio	Lower	Upper
105	100		
120	24.3	11.9	35.9

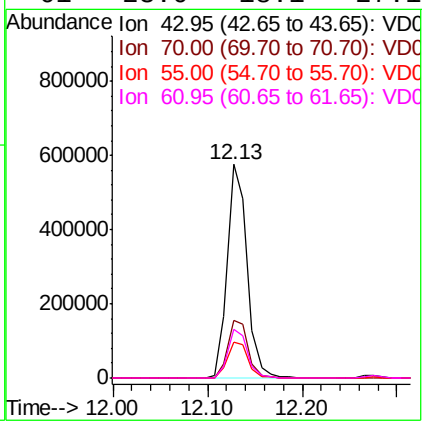


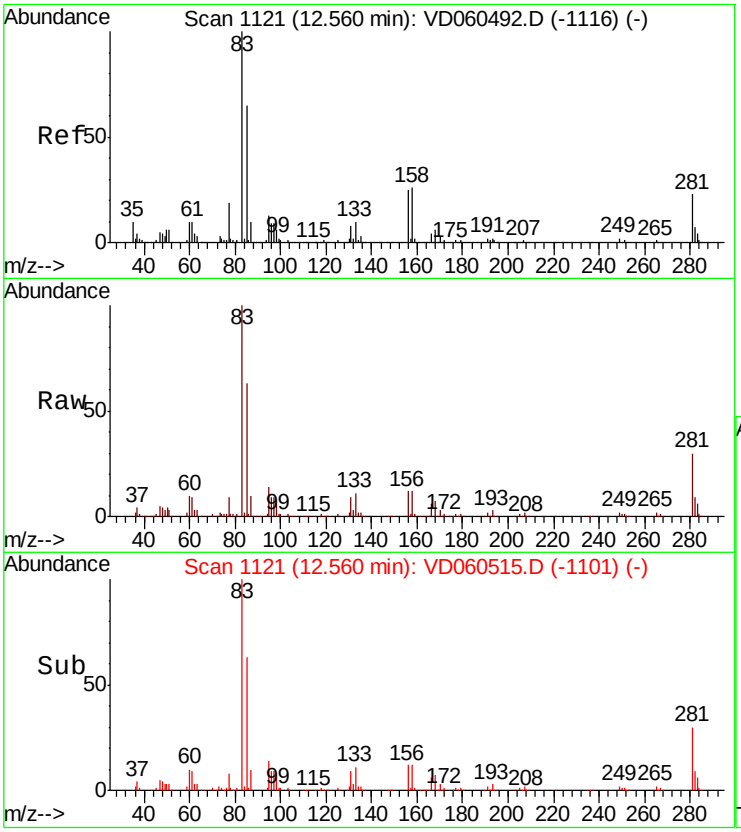


#74
N-amyl acetate
Concen: 51.268 ug/l
RT: 12.13 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 43 Resp: 832913

Ion	Ratio	Lower	Upper
43	100		
70	26.7	23.8	35.8
55	17.1	14.2	21.2
61	23.0	18.1	27.1



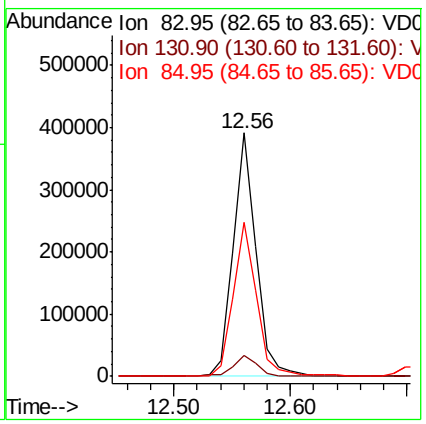


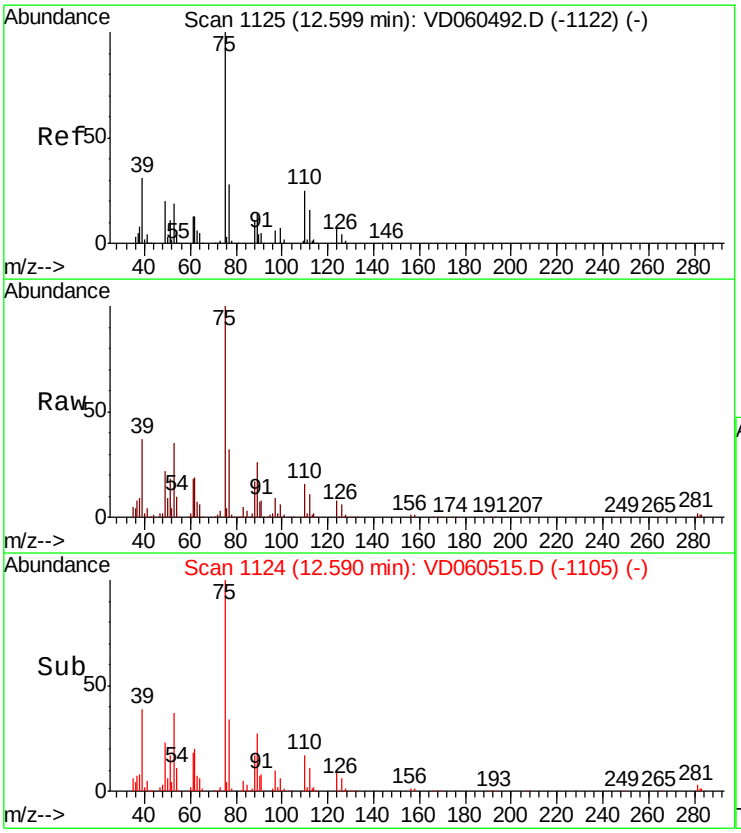
#75
1,1,2,2-Tetrachloroethane
Concen: 49.447 ug/l
RT: 12.56 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 532133

Ion	Ratio	Lower	Upper
83	100		
131	8.6	3.8	11.4
85	63.2	32.3	96.9

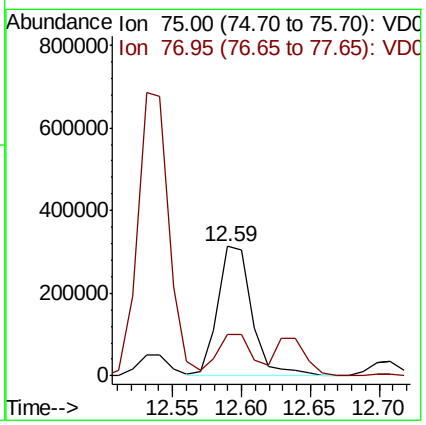


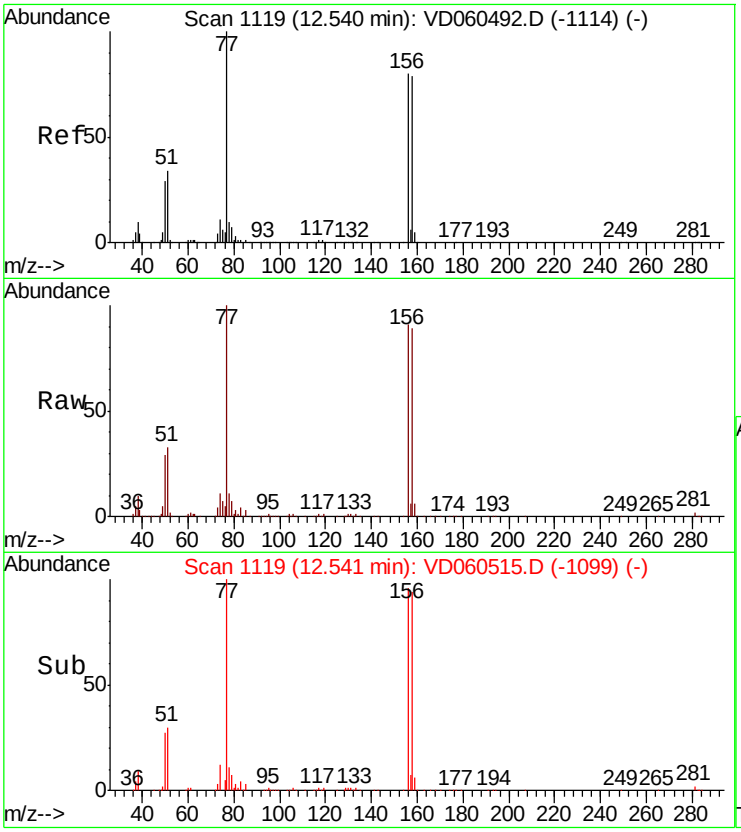


#76
1,2,3-Trichloropropane
Concen: 49.895 ug/l
RT: 12.59 min Scan# 1124
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 75 Resp: 537050

Ion	Ratio	Lower	Upper
75	100		
77	32.3	16.4	49.4



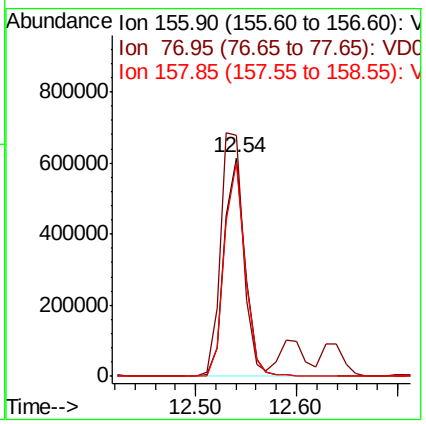


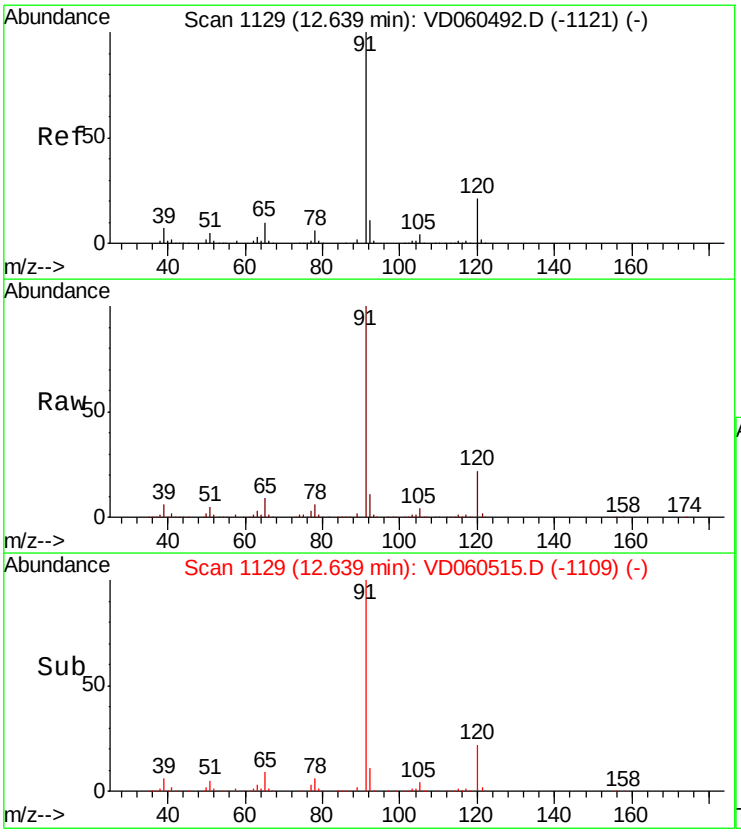
#77
Bromobenzene
Concen: 49.810 ug/l
RT: 12.54 min Scan# 1119
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 880132

Ion	Ratio	Lower	Upper
156	100		
77	110.2	62.5	187.6
158	98.0	49.4	148.2

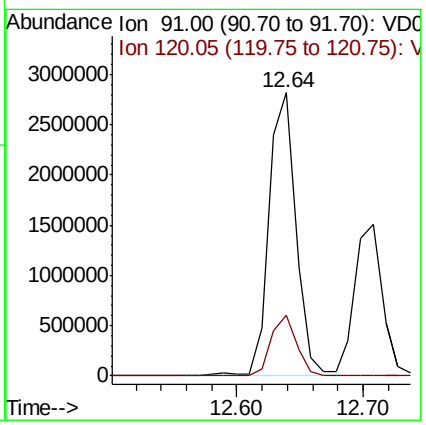


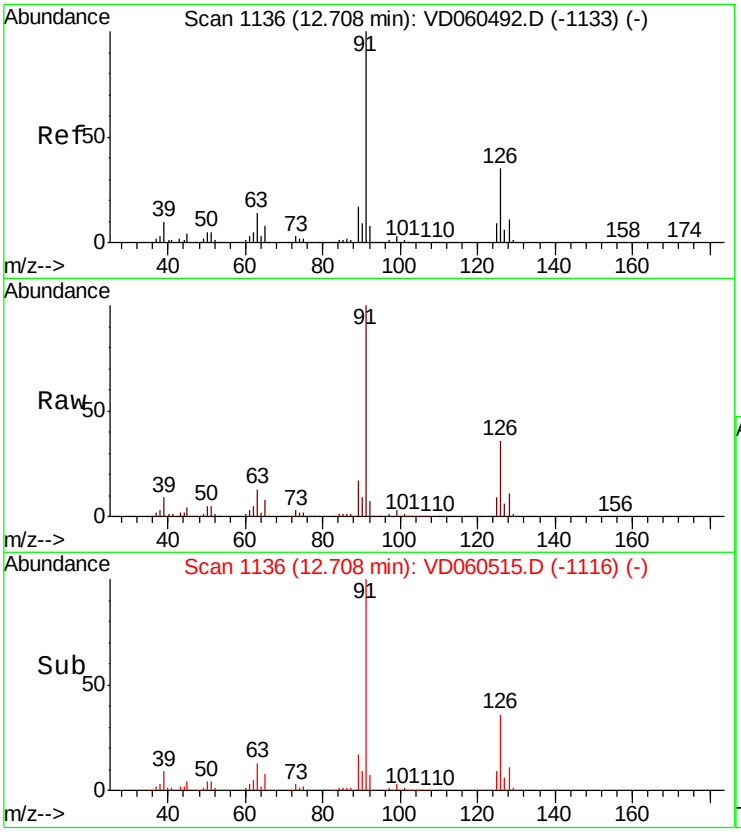


#78
n-propylbenzene
Concen: 49.360 ug/l
RT: 12.64 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 91 Resp: 4194347

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.4	31.1



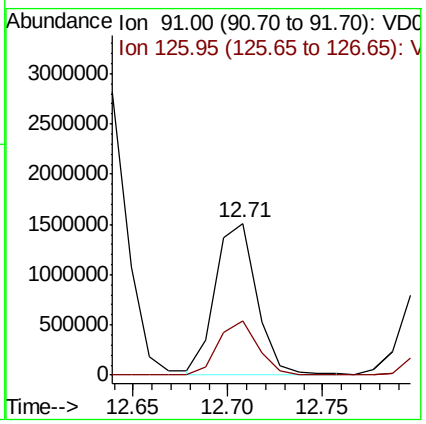


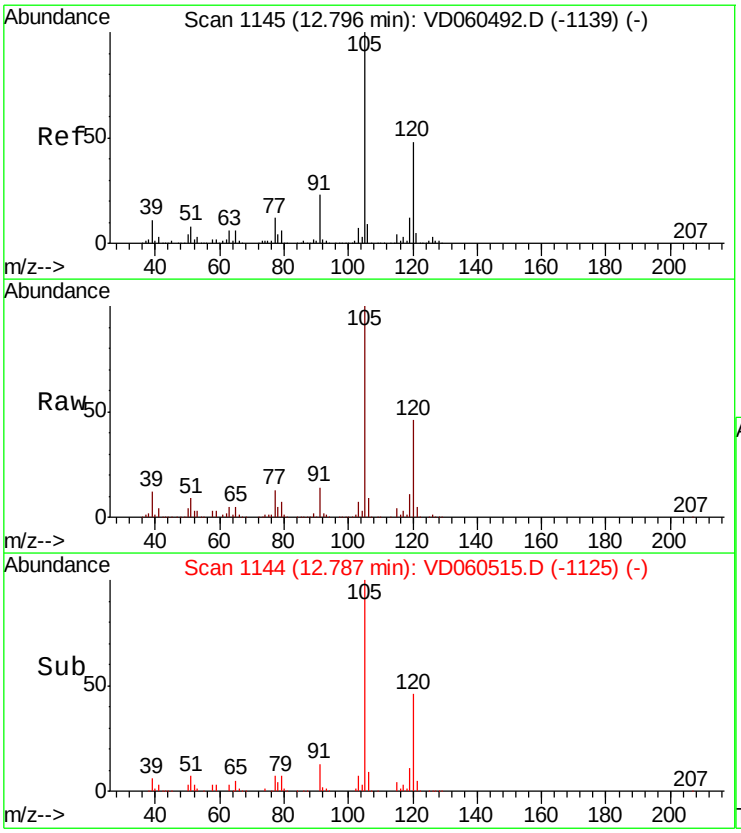
#79
2-Chlorotoluene
Concen: 49.387 ug/l
RT: 12.71 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 2277213

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.3	52.0

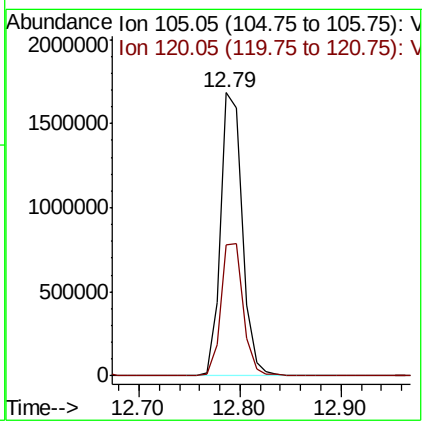


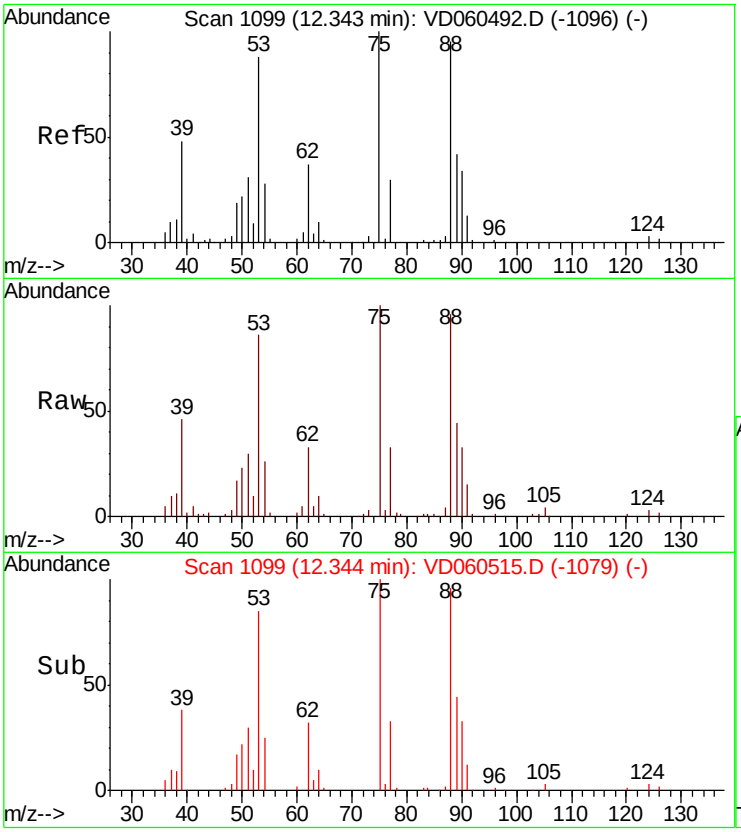


#80
1,3,5-Trimethylbenzene
Concen: 49.158 ug/l
RT: 12.79 min Scan# 1144
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:105 Resp: 2525018

Ion	Ratio	Lower	Upper
105	100		
120	46.2	24.2	72.6



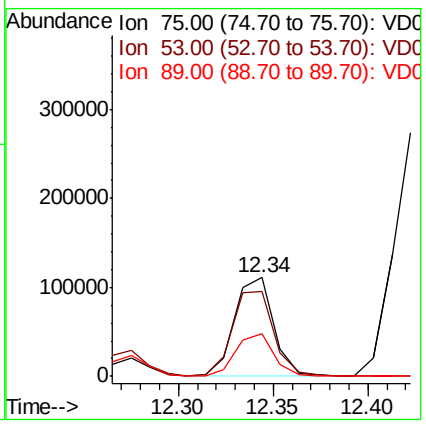


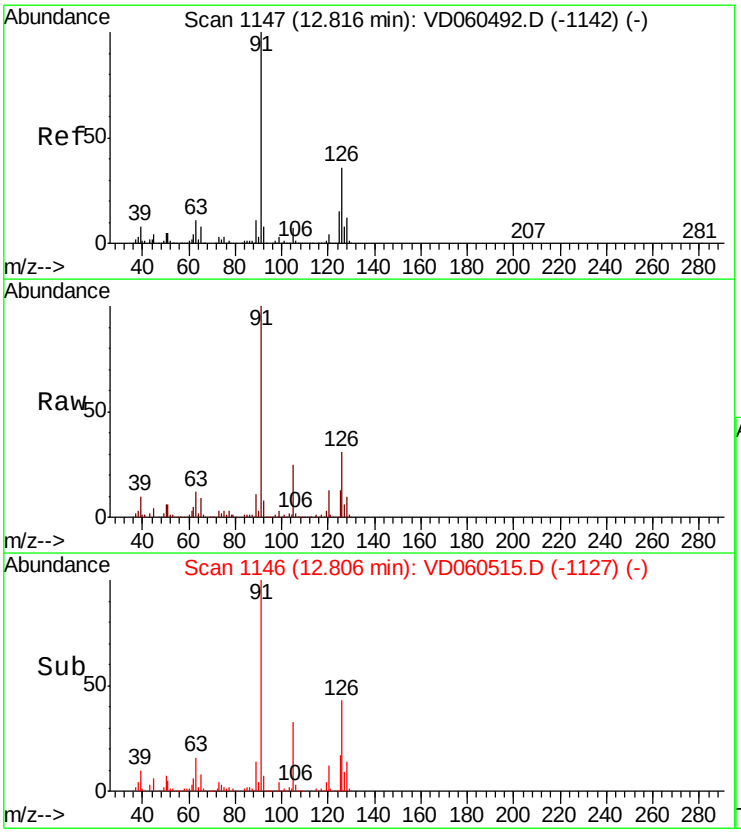
#81
trans-1,4-Dichloro-2-butene
Concen: 52.455 ug/l
RT: 12.34 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 157470

Ion	Ratio	Lower	Upper
75	100		
53	86.0	70.5	105.7
89	43.7	33.6	50.4

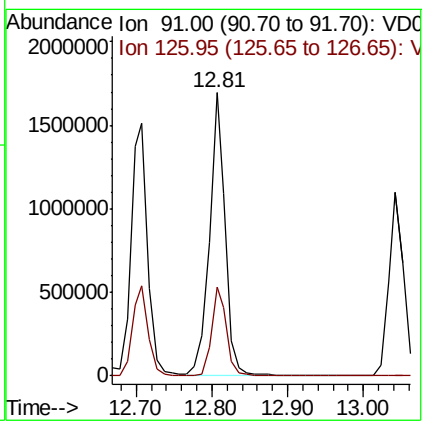


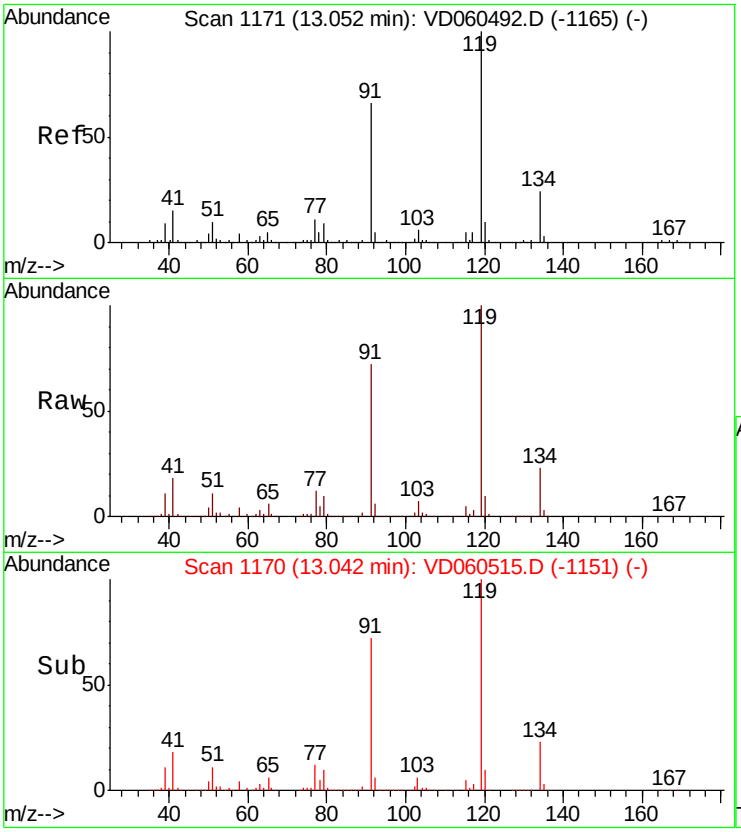


#82
4-Chlorotoluene
Concen: 47.534 ug/l
RT: 12.81 min Scan# 1146
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 91 Resp: 2461711

Ion	Ratio	Lower	Upper
91	100		
126	31.4	17.8	53.4



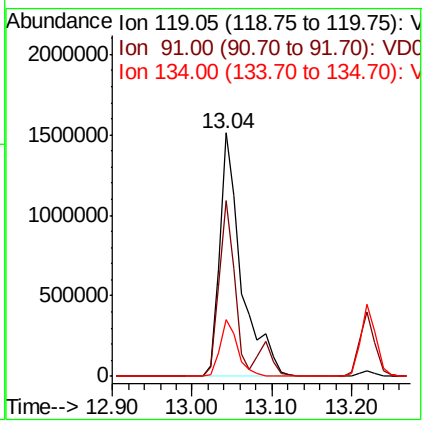


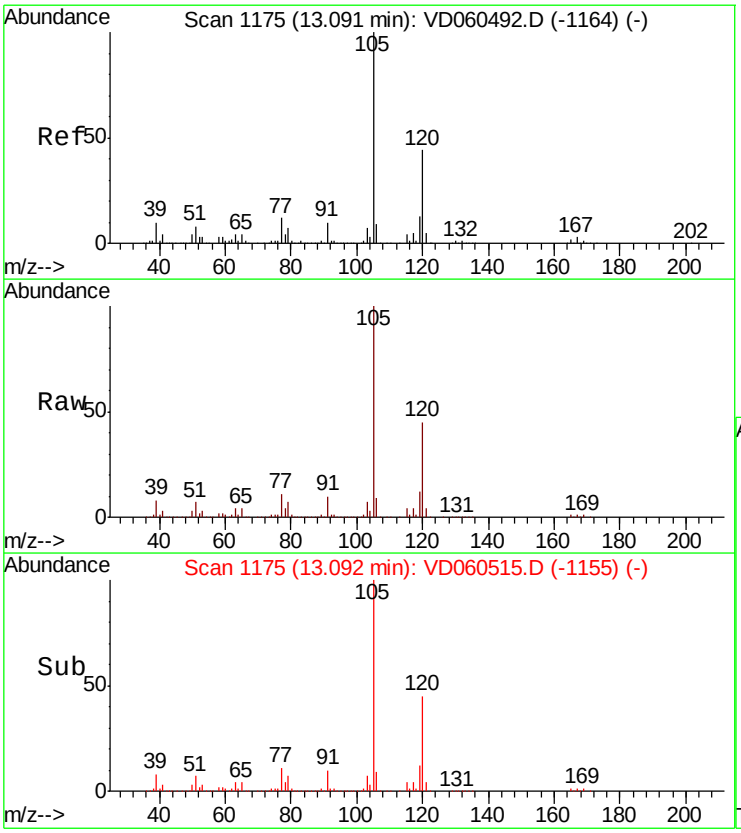
#83
tert-Butylbenzene
Concen: 50.595 ug/l
RT: 13.04 min Scan# 1170
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 2913920

Ion	Ratio	Lower	Upper
119	100		
91	72.4	33.1	99.2
134	23.1	12.0	36.0

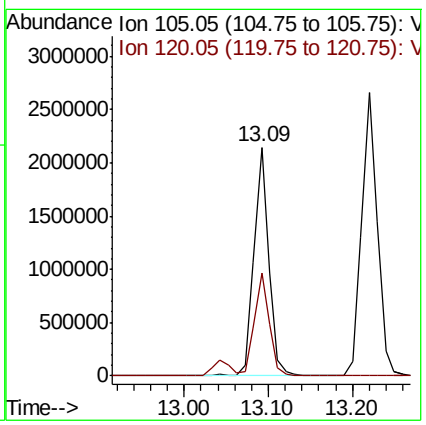


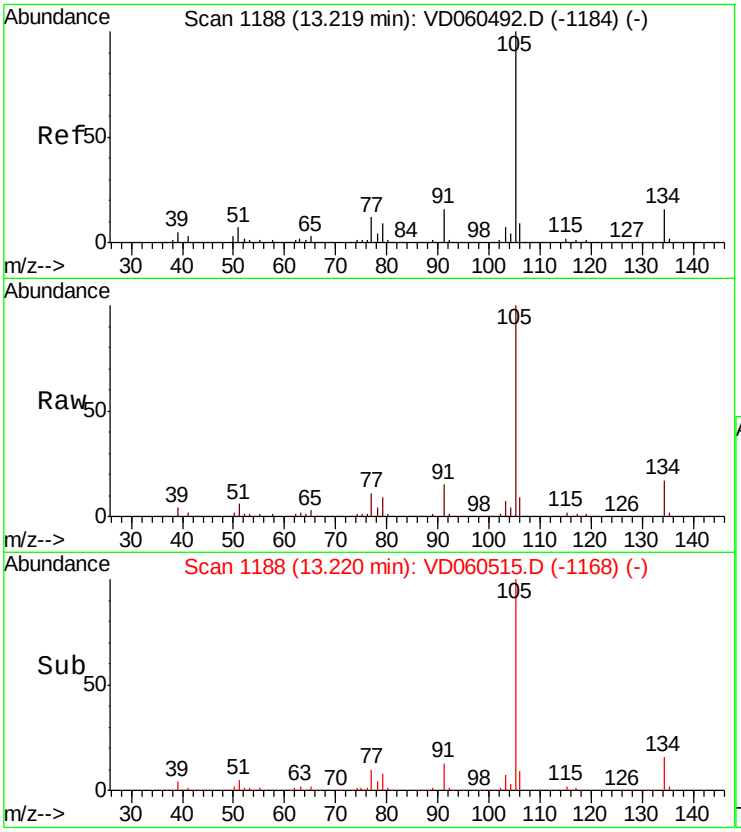


#84
1,2,4-Trimethylbenzene
Concen: 50.281 ug/l
RT: 13.09 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:105 Resp: 2674253

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.3	66.8



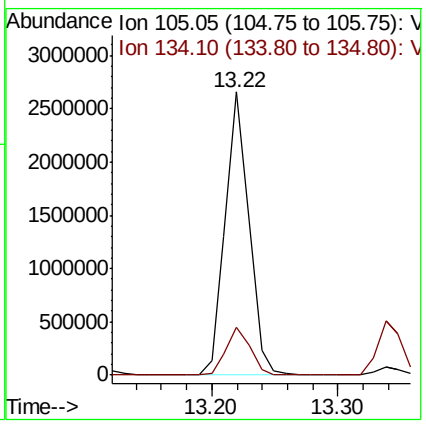


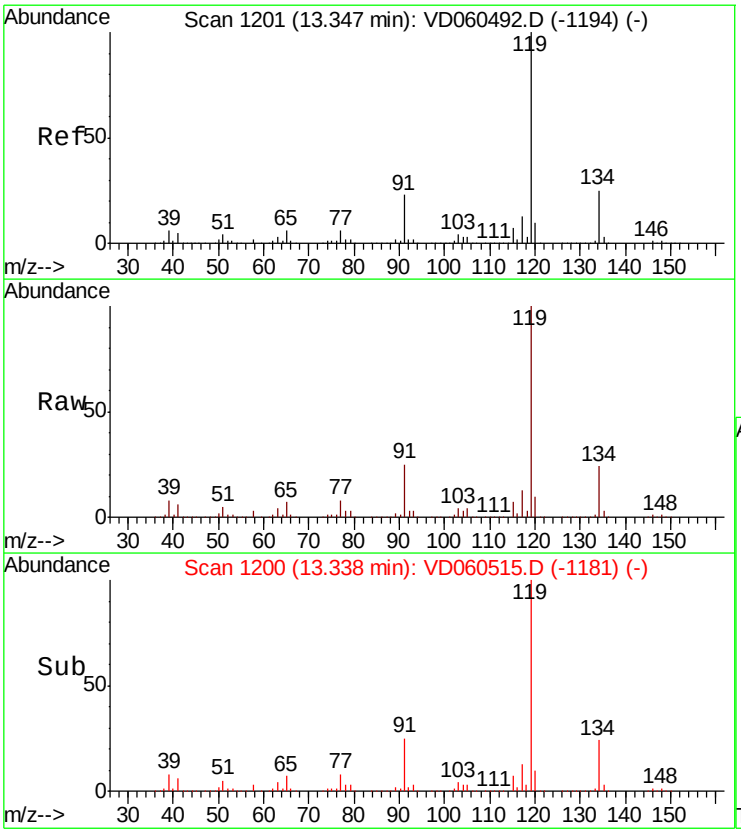
#85
sec-Butylbenzene
Concen: 47.974 ug/l
RT: 13.22 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 3443665

Ion	Ratio	Lower	Upper
105	100		
134	16.9	7.9	23.7

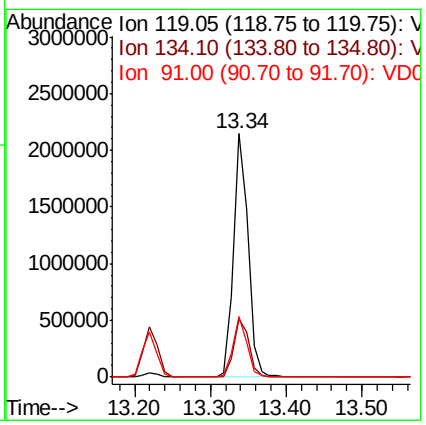


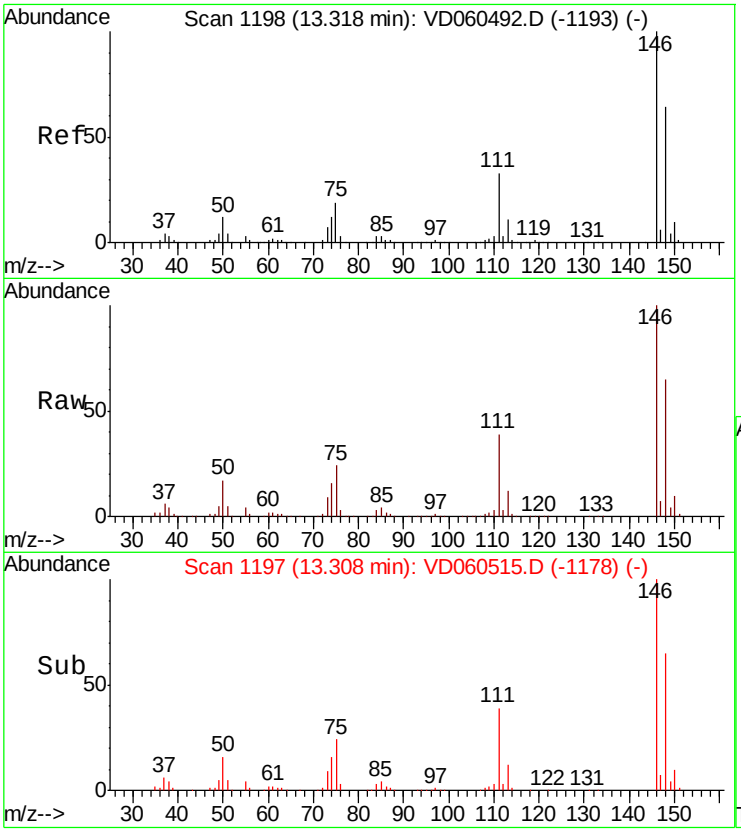


#86
p-Isopropyltoluene
Concen: 49.259 ug/l
RT: 13.34 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:119 Resp: 2802939

Ion	Ratio	Lower	Upper
119	100		
134	23.9	12.5	37.5
91	25.0	11.5	34.4



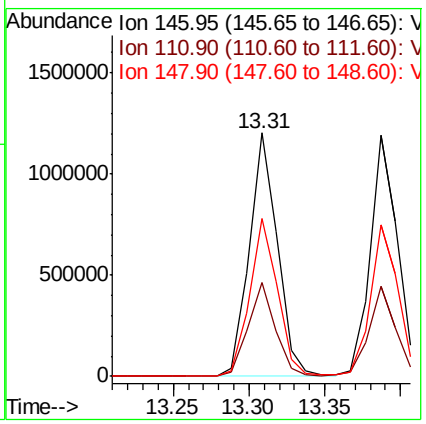


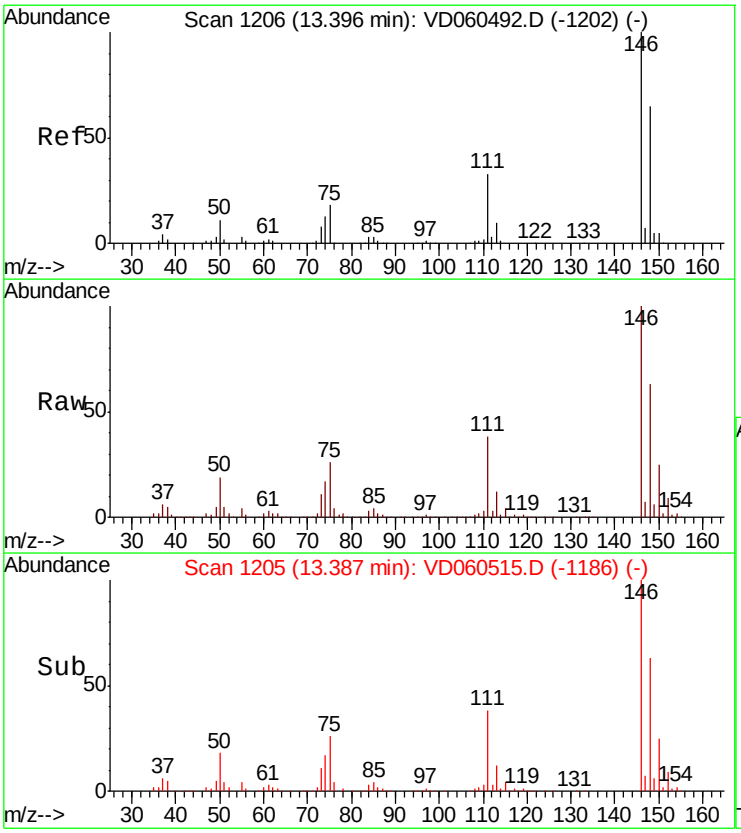
#87
1,3-Dichlorobenzene
Concen: 48.848 ug/l
RT: 13.31 min Scan# 1197
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1562759

Ion	Ratio	Lower	Upper
146	100		
111	38.5	16.5	49.5
148	65.1	32.3	96.8

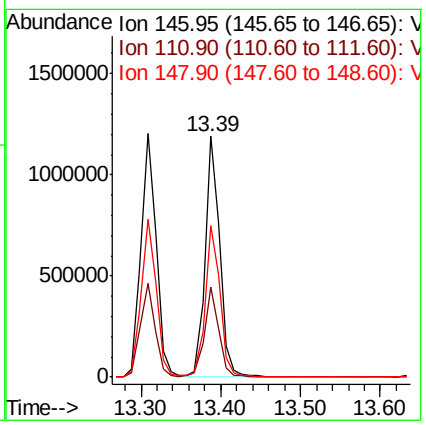


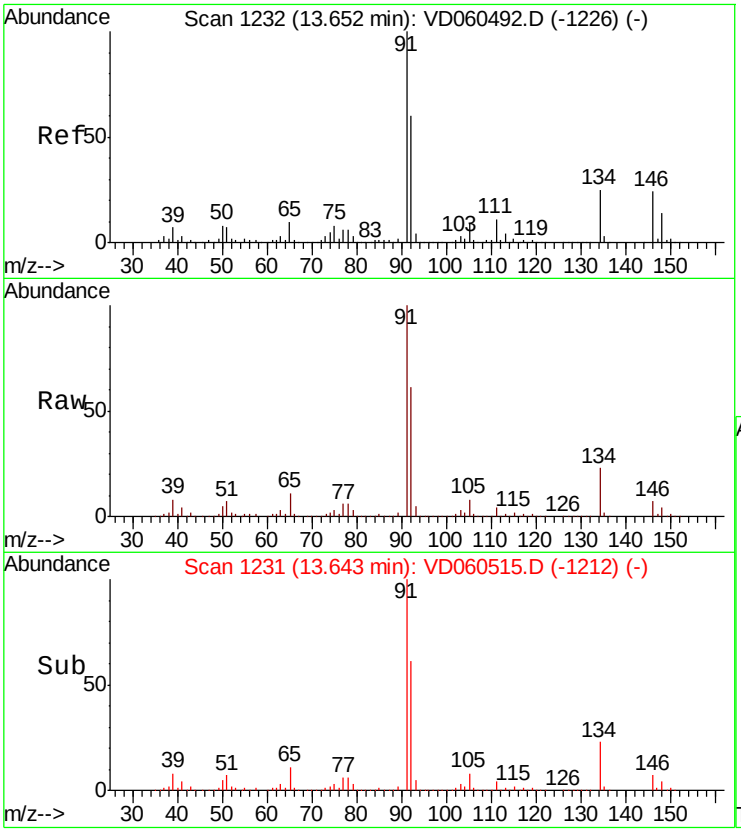


#88
1,4-Dichlorobenzene
Concen: 48.388 ug/l
RT: 13.39 min Scan# 1205
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:146 Resp: 1518654

Ion	Ratio	Lower	Upper
146	100		
111	37.5	16.4	49.1
148	63.2	32.6	98.0



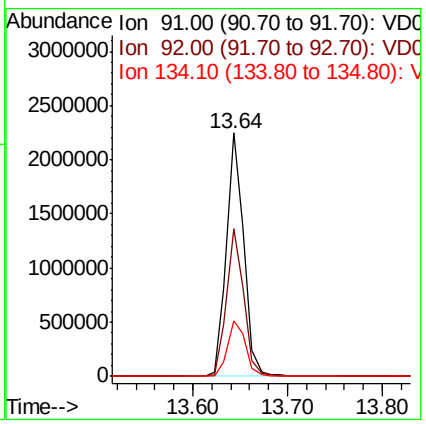


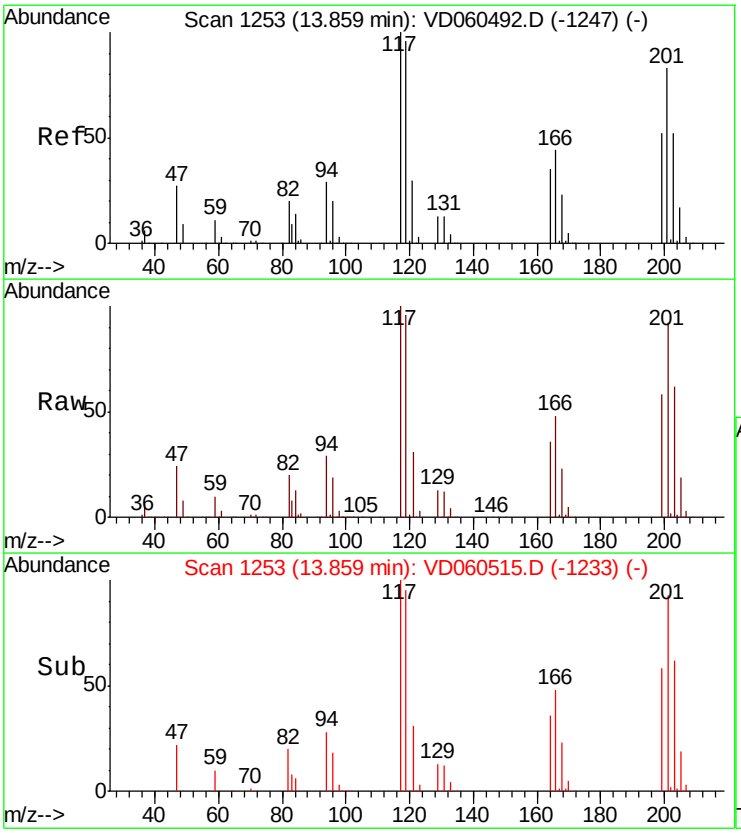
#89
n-Butylbenzene
Concen: 50.378 ug/l
RT: 13.64 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 2835253

Ion	Ratio	Lower	Upper
91	100		
92	60.7	30.0	90.1
134	22.9	12.5	37.5

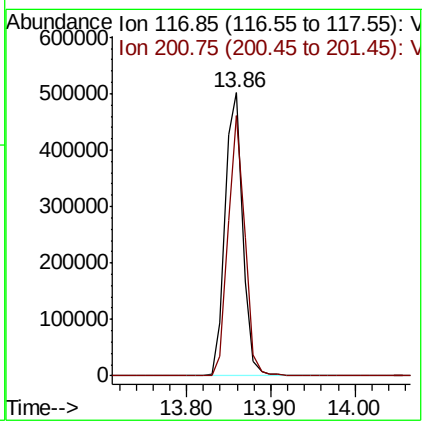


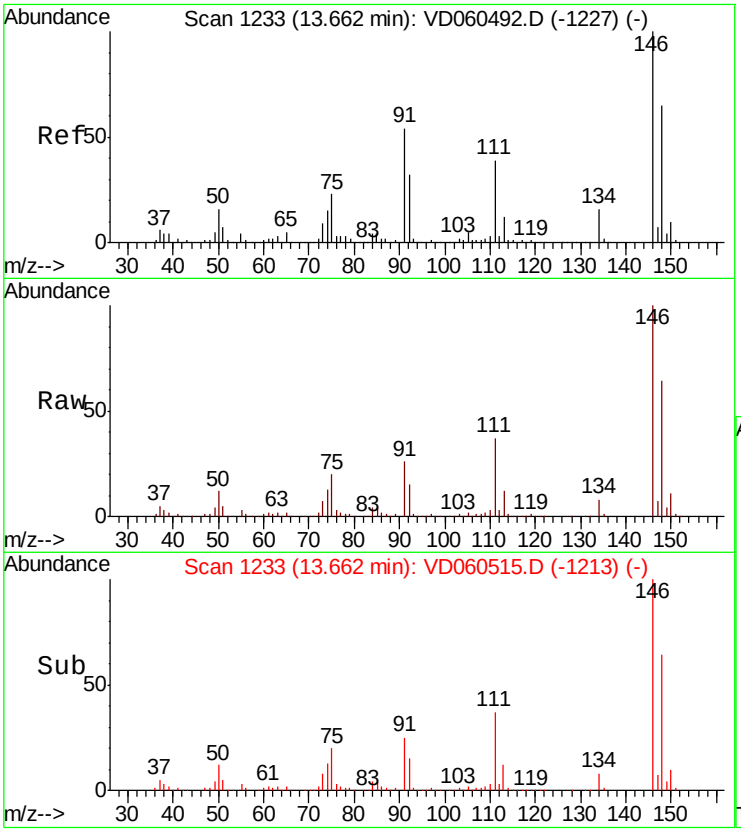


#90
Hexachloroethane
Concen: 51.300 ug/l
RT: 13.86 min Scan# 1253
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:117 Resp: 731901

Ion	Ratio	Lower	Upper
117	100		
201	92.2	41.3	123.9



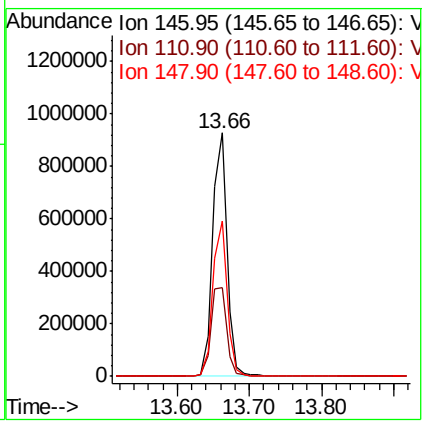


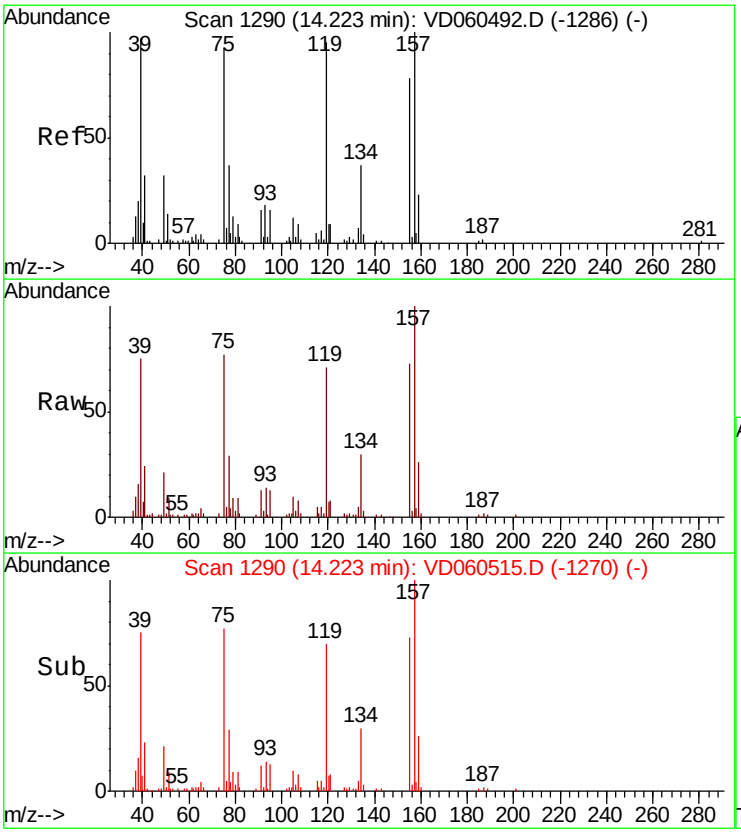
#91
1,2-Dichlorobenzene
Concen: 47.890 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1252098

Ion	Ratio	Lower	Upper
146	100		
111	36.6	19.3	57.8
148	64.0	32.3	96.8

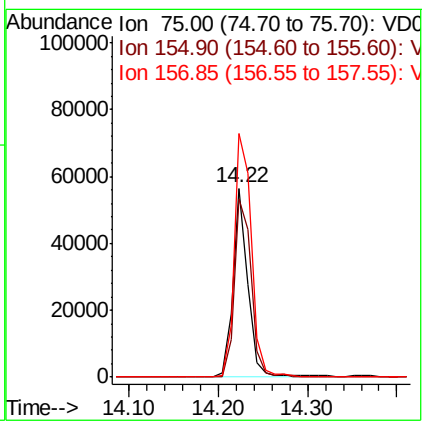


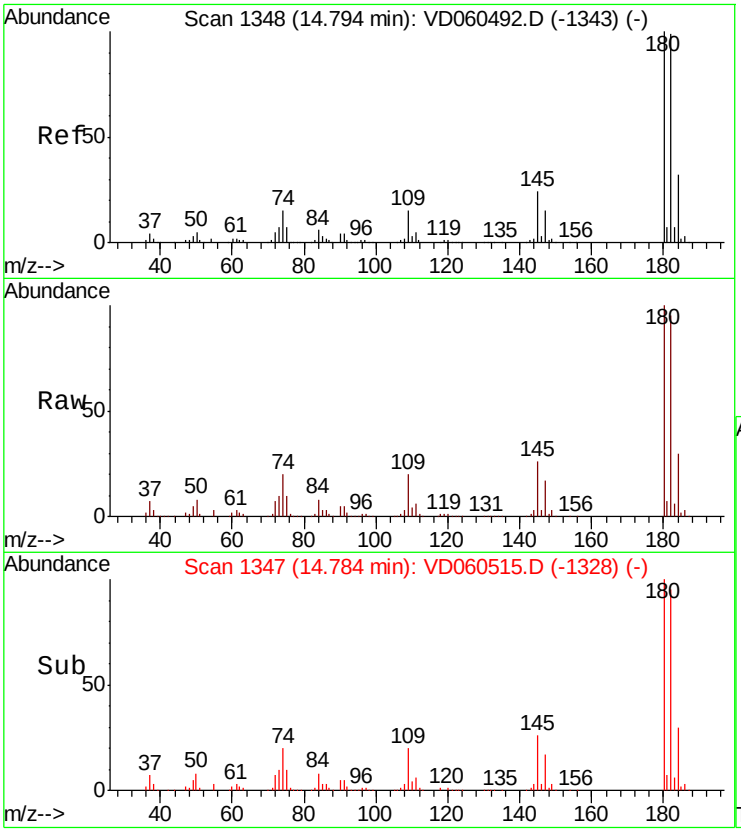


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.336 ug/l
RT: 14.22 min Scan# 1290
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion: 75 Resp: 66941

Ion	Ratio	Lower	Upper
75	100		
155	94.6	41.6	124.9
157	129.1	53.6	160.8



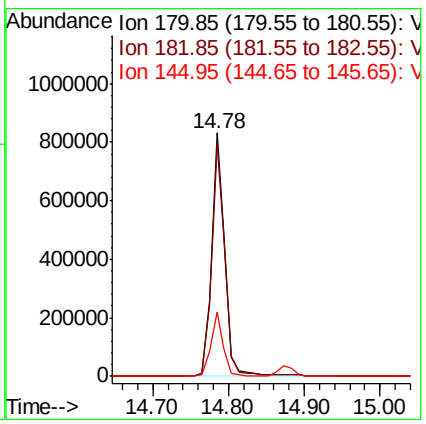


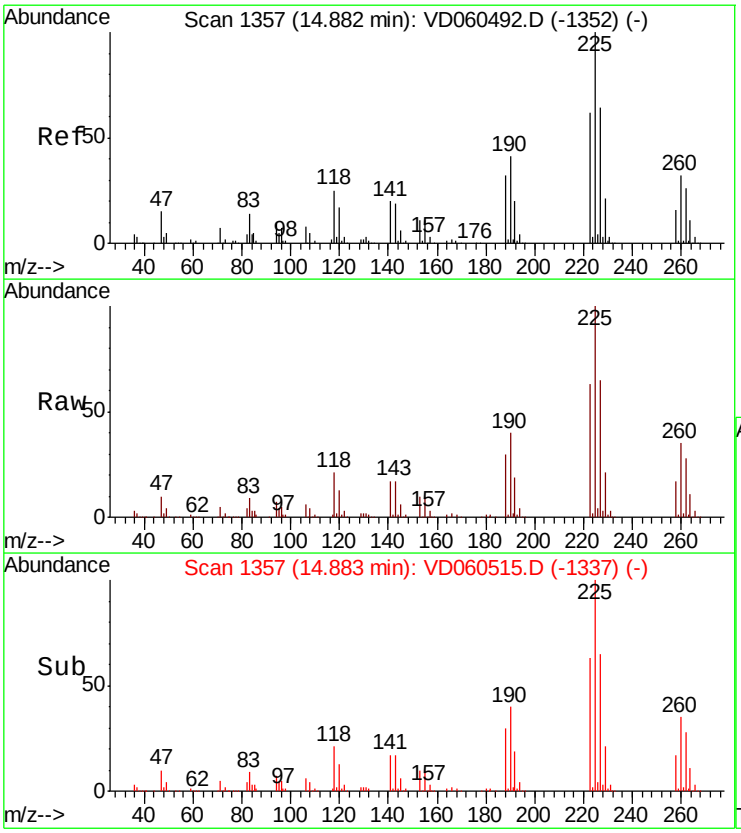
#93
1,2,4-Trichlorobenzene
Concen: 50.599 ug/l
RT: 14.78 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 1034162

Ion	Ratio	Lower	Upper
180	100		
182	95.5	49.4	148.0
145	26.3	11.9	35.9

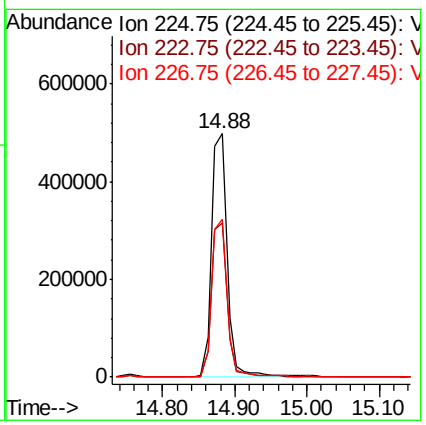


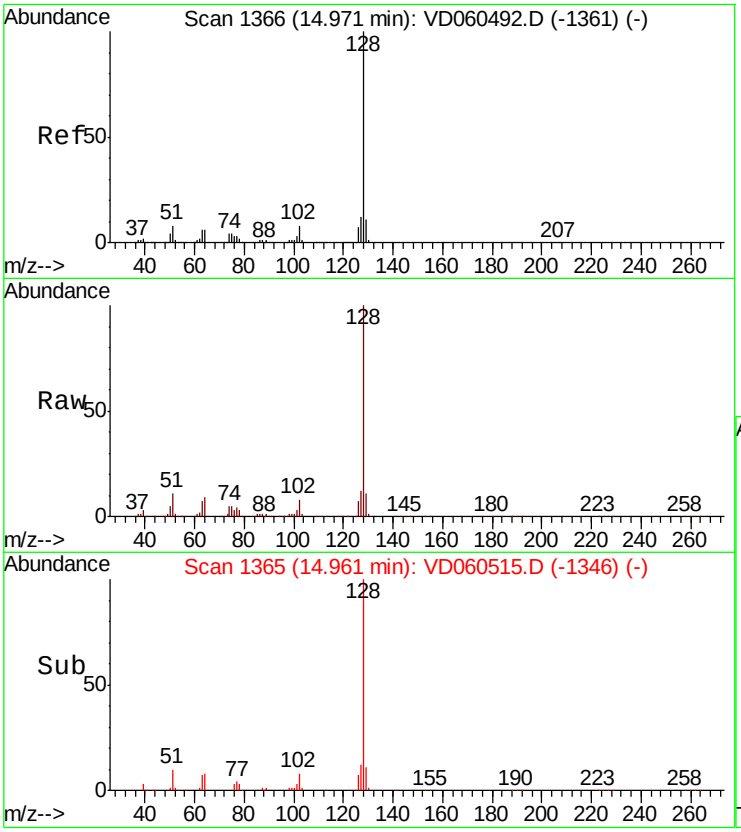


#94
Hexachlorobutadiene
Concen: 49.394 ug/l
RT: 14.88 min Scan# 1357
Delta R.T. 0.00 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:225 Resp: 744841

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.2	93.6
227	65.0	32.0	96.0



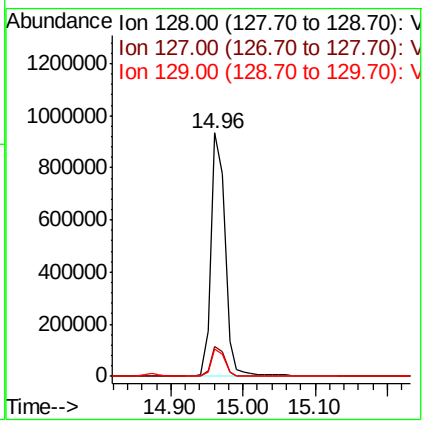


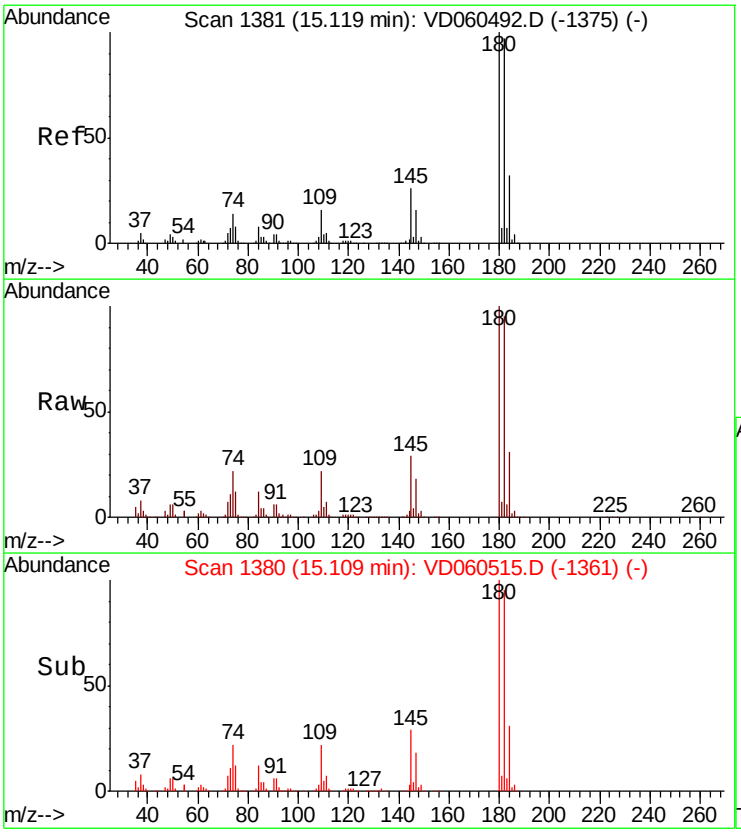
#95
Naphthalene
Concen: 51.721 ug/l
RT: 14.96 min Scan# 1365
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1257574

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.8	14.8
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.564 ug/l
RT: 15.11 min Scan# 1380
Delta R.T. -0.01 min
Lab File: VD060515.D
Acq: 10 Dec 2018 10:17

Tgt Ion:180 Resp: 823449

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.5	145.5
145	29.1	12.9	38.7