Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100918\
Data File : VD060145.D
Acq On : 9 Oct 2018 10:49
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: Oct 09 14:07:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 06:56:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.38	168	1694592	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.42	114	2364165	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.26	117	1879010	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.36	152	1008485	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.76	65	642630	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.06%			
35) Dibromofluoromethane	6.29	113	919648	51.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.46%			
50) Toluene-d8	9.43	98	2556241	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.86%			
62) 4-Bromofluorobenzene	12.42	95	966552	50.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.57	85	769464	48.27	ug/l	99
3) Chloromethane	1.74	50	682902	47.51	ug/l	98
4) Vinyl Chloride	1.84	62	586410	49.85	ug/l	99
5) Bromomethane	2.12	94	97116	65.75	ug/l	99
6) Chloroethane	2.23	64	169589	52.83	ug/l	98
7) Trichlorofluoromethane	2.49	101	696107	49.42	ug/l	98
8) Diethyl Ether	2.80	74	140186	48.40	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	3.06	101	440584	50.21	ug/l	100
10) Methyl Iodide	3.21	142	475227	51.07	ug/l	98
11) Tert butyl alcohol	3.93	59	204882	222.40	ug/l	98
12) 1,1-Dichloroethene	3.05	96	357462	51.71	ug/l	93
13) Acrolein	2.96	56	130925	230.54	ug/l	100
14) Allyl chloride	3.50	41	732091	50.99	ug/l	99
15) Acrylonitrile	4.05	53	883344	231.66	ug/l	99
16) Acetone	3.14	43	635774	272.77	ug/l	98
17) Carbon Disulfide	3.28	76	1119491	48.16	ug/l	100
18) Methyl Acetate	3.53	43	249724	49.85	ug/l	99
19) Methyl tert-butyl Ether	4.09	73	1465628	48.22	ug/l	99
20) Methylene Chloride	3.69	84	868497	47.09	ug/l	97
21) trans-1,2-Dichloroethene	4.06	96	862554	48.31	ug/l	98
22) Diisopropyl ether	4.83	45	3171871	49.47	ug/l	99
23) Vinyl Acetate	4.77	43	8588555	238.30	ug/l	99
24) 1,1-Dichloroethane	4.72	63	1446699	49.76	ug/l	99
25) 2-Butanone	5.60	43	1437263	246.83	ug/l	98
26) 2,2-Dichloropropane	5.56	77	1159015	52.59	ug/l	99
27) cis-1,2-Dichloroethene	5.57	96	940545	49.72	ug/l	94
28) Bromochloromethane	5.89	49	698566	49.45	ug/l	97
29) Tetrahydrofuran	5.92	42	773216	228.61	ug/l	98
30) Chloroform	6.08	83	1472499	50.07	ug/l	99
31) Cyclohexane	6.33	56	1286315	46.22	ug/l	99
32) 1,1,1-Trichloroethane	6.27	97	1237655	51.37	ug/l	99
36) 1,1-Dichloropropene	6.49	75	1082528	47.92	ug/l	99
37) Ethyl Acetate	5.67	43	697196	46.49	ug/l	99
38) Carbon Tetrachloride	6.47	117	1040778	50.76	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100918\
Data File : VD060145.D
Acq On : 9 Oct 2018 10:49
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: Oct 09 14:07:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 06:56:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.02	83	1269424	49.45	ug/l		99
40) Benzene	6.77	78	2881076	48.75	ug/l		99
41) Methacrylonitrile	5.92	41	797932	94.14	ug/l	#	91
42) 1,2-Dichloroethane	6.87	62	815852	48.15	ug/l		99
43) Isopropyl Acetate	8.32	43	926906	46.98	ug/l	#	100
44) Trichloroethene	7.71	130	891925	48.75	ug/l		99
45) 1,2-Dichloropropane	8.08	63	760113	49.12	ug/l		100
46) Dibromomethane	8.19	93	486401	48.55	ug/l		96
47) Bromodichloromethane	8.47	83	1082033	50.68	ug/l		99
48) Methyl methacrylate	8.22	41	541877	48.22	ug/l		97
49) 1,4-Dioxane	8.20	88	105930	958.05	ug/l		98
51) 4-Methyl-2-Pentanone	9.33	43	2837180	228.01	ug/l		100
52) Toluene	9.52	92	1832008	48.13	ug/l		99
53) t-1,3-Dichloropropene	9.90	75	982679	50.87	ug/l		99
54) cis-1,3-Dichloropropene	9.08	75	1188559	49.83	ug/l		99
55) 1,1,2-Trichloroethane	10.16	97	583448	46.89	ug/l		98
56) Ethyl methacrylate	10.01	69	642471	46.77	ug/l		100
57) 1,3-Dichloropropane	10.37	76	914887	48.21	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.90	63	1728238	226.57	ug/l		100
59) 2-Hexanone	10.47	43	2154676	240.81	ug/l		100
60) Dibromochloromethane	10.62	129	774923	50.76	ug/l		97
61) 1,2-Dibromoethane	10.74	107	641343	48.51	ug/l		97
64) Tetrachloroethene	10.23	164	808398	49.12	ug/l		98
65) Chlorobenzene	11.29	112	2035167	50.07	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.40	131	679608	50.12	ug/l		98
67) Ethyl Benzene	11.41	91	3204359	48.65	ug/l		99
68) m/p-Xylenes	11.55	106	2515914	102.24	ug/l		99
69) o-Xylene	11.92	106	1180815	48.51	ug/l		100
70) Styrene	11.94	104	2022196	49.68	ug/l		100
71) Bromoform	12.10	173	567204	51.65	ug/l		100
73) Isopropylbenzene	12.27	105	3341116	50.22	ug/l		99
74) N-amyl acetate	12.12	43	1181040	48.46	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.55	83	680521	46.85	ug/l		99
76) 1,2,3-Trichloropropane	12.58	75	688422	47.40	ug/l		99
77) Bromobenzene	12.52	156	935156	48.37	ug/l		98
78) n-propylbenzene	12.62	91	3993178	48.34	ug/l		100
79) 2-Chlorotoluene	12.69	91	2198131	47.94	ug/l		99
80) 1,3,5-Trimethylbenzene	12.78	105	2551520	49.55	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.33	75	211041	51.71	ug/l		98
82) 4-Chlorotoluene	12.80	91	2453834	47.32	ug/l		100
83) tert-Butylbenzene	13.04	119	2906169	49.18	ug/l		100
84) 1,2,4-Trimethylbenzene	13.09	105	2636427	48.58	ug/l		99
85) sec-Butylbenzene	13.21	105	3551214	50.83	ug/l		99
86) p-Isopropyltoluene	13.33	119	2823874	49.28	ug/l		100
87) 1,3-Dichlorobenzene	13.30	146	1636008	48.57	ug/l		99
88) 1,4-Dichlorobenzene	13.38	146	1635446	48.34	ug/l		99
89) n-Butylbenzene	13.64	91	2810869	50.27	ug/l		99
90) Hexachloroethane	13.84	117	719498	54.25	ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	1367369	48.28	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.22	75	92577	47.74	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100918\
Data File : VD060145.D
Acq On : 9 Oct 2018 10:49
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: Oct 09 14:07:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 06:56:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.78	180	1170340	48.68	ug/l	98
94) Hexachlorobutadiene	14.87	225	816574	51.10	ug/l	99
95) Naphthalene	14.95	128	1681193	47.18	ug/l	100
96) 1,2,3-Trichlorobenzene	15.10	180	989304	47.31	ug/l	99

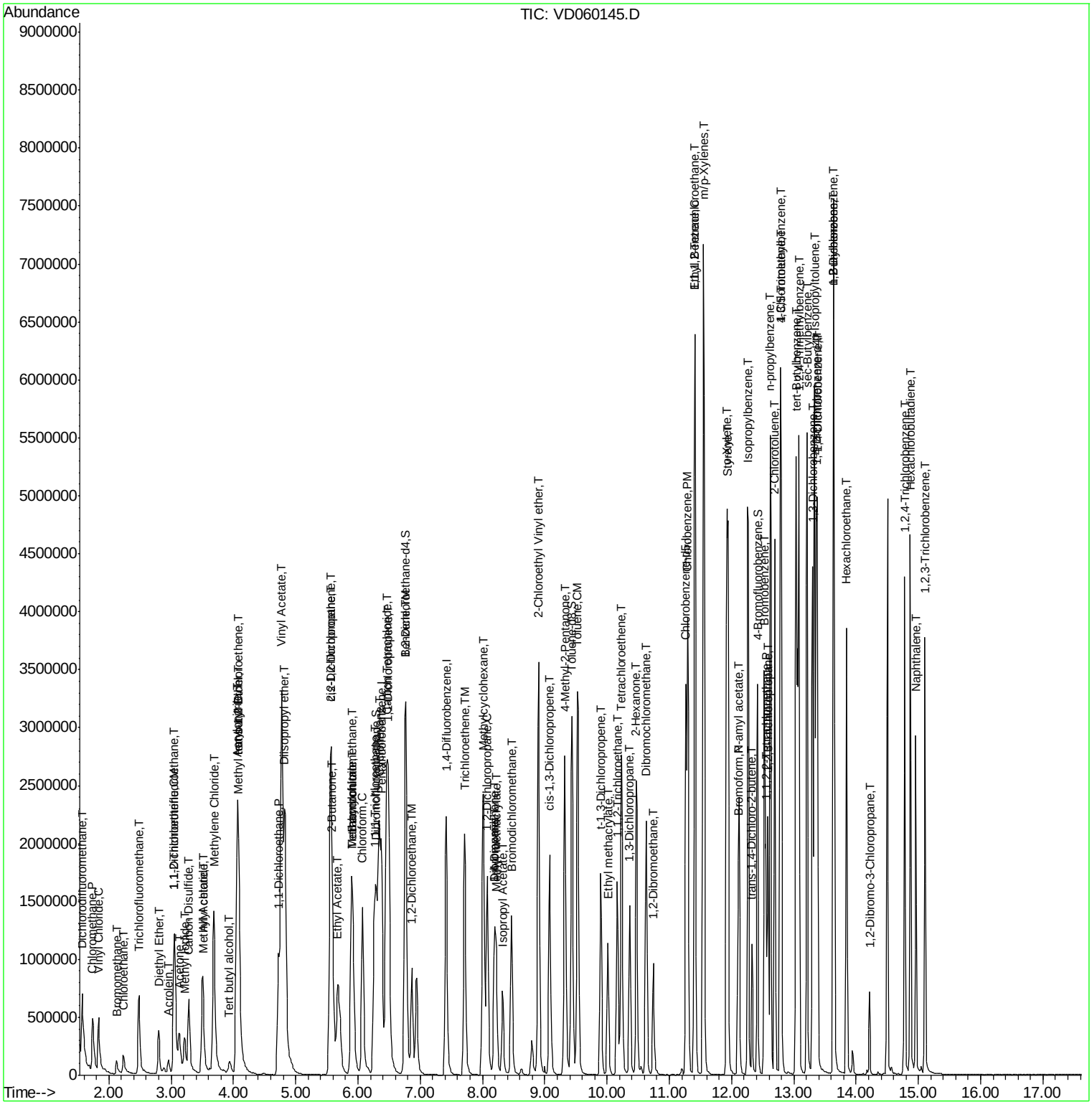
(#) = qualifier out of range (m) = manual integration (+) = signals summed

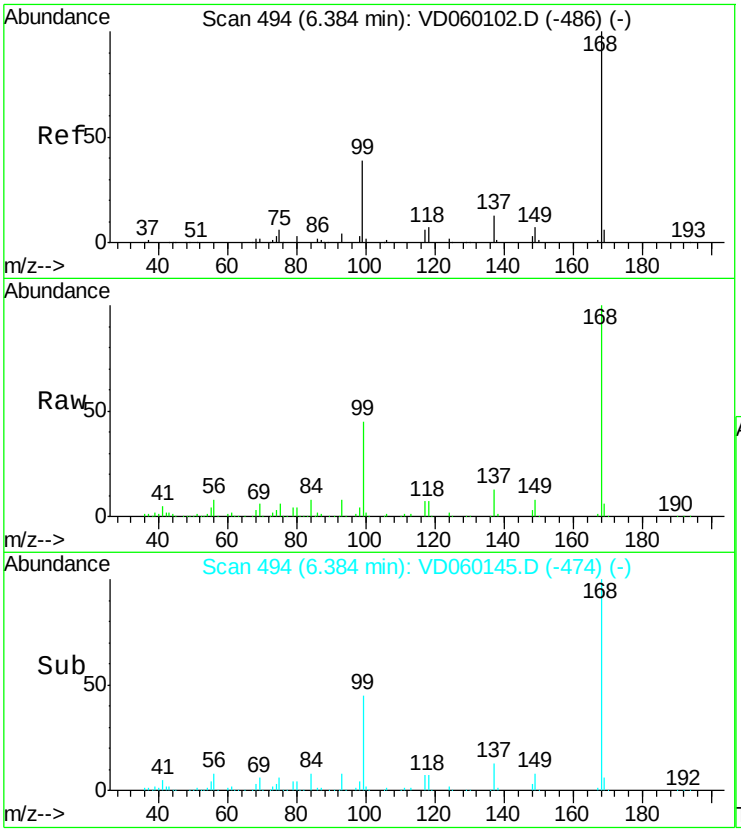
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100918\
Data File : VD060145.D
Acq On : 9 Oct 2018 10:49
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: Oct 09 14:07:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 06:56:35 2018
Response via : Initial Calibration



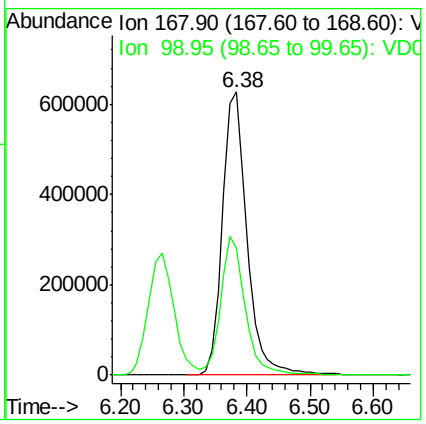


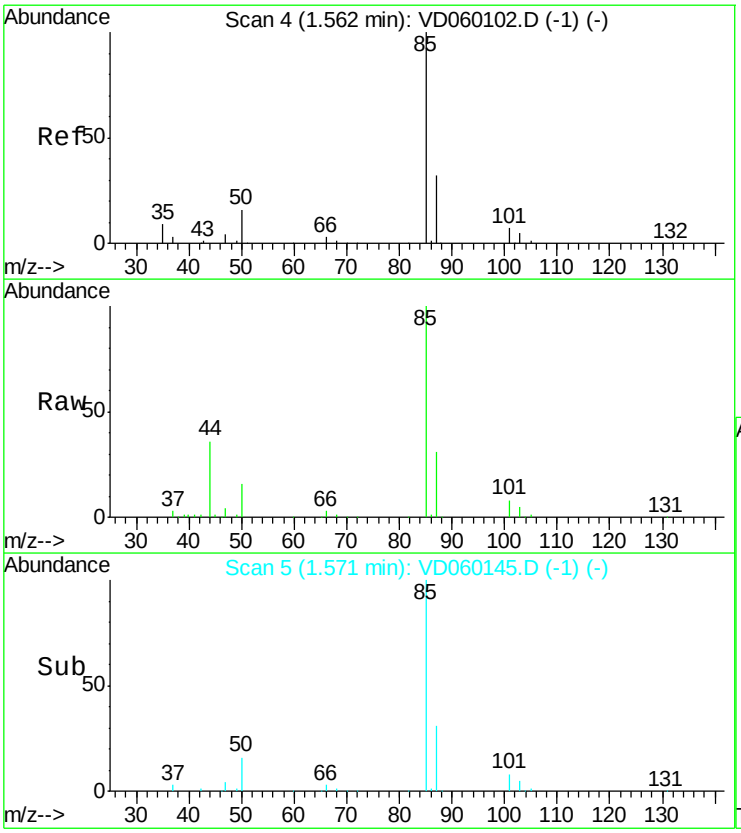
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.38 min Scan# 494
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 1694592

Ion	Ratio	Lower	Upper
168	100		
99	44.9	35.4	53.0

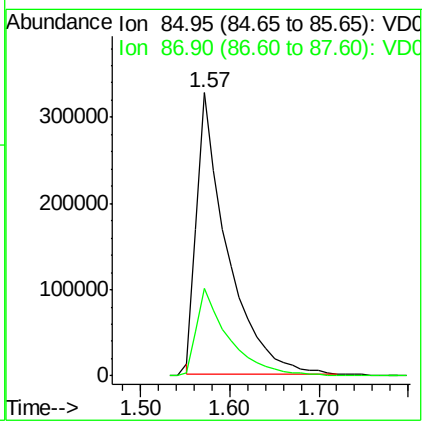


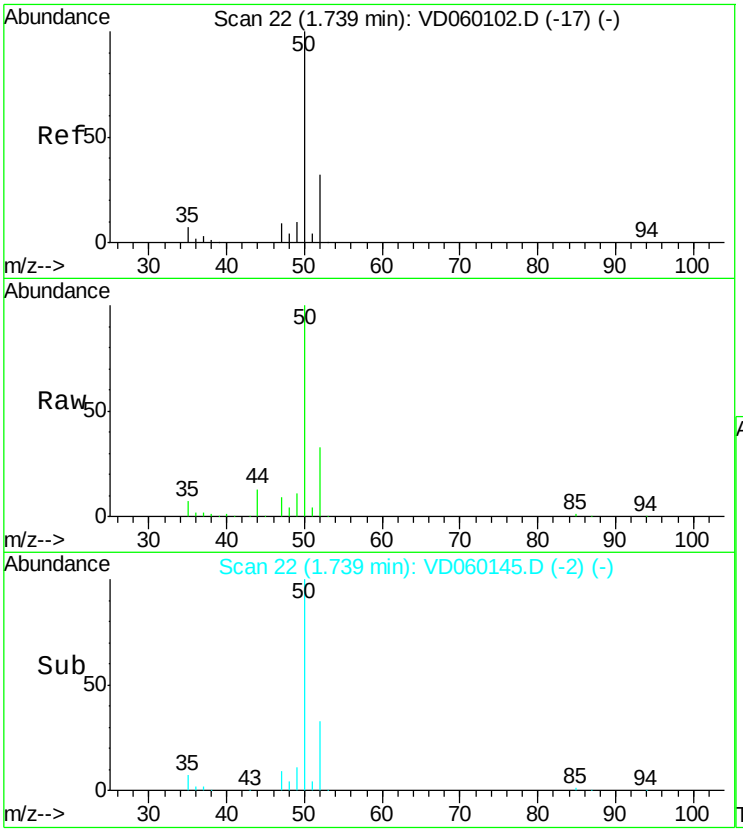


#2
Dichlorodifluoromethane
Concen: 48.27 ug/l
RT: 1.57 min Scan# 5
Delta R.T. 0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 85 Resp: 769464

Ion	Ratio	Lower	Upper
85	100		
87	31.1	15.9	47.6



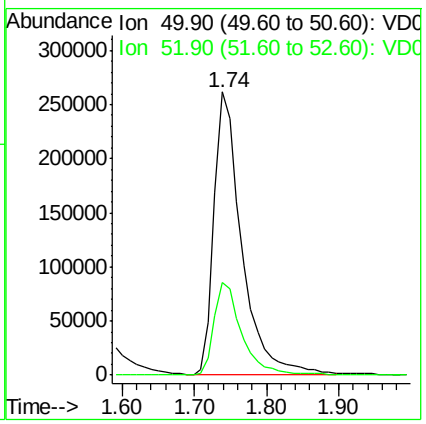


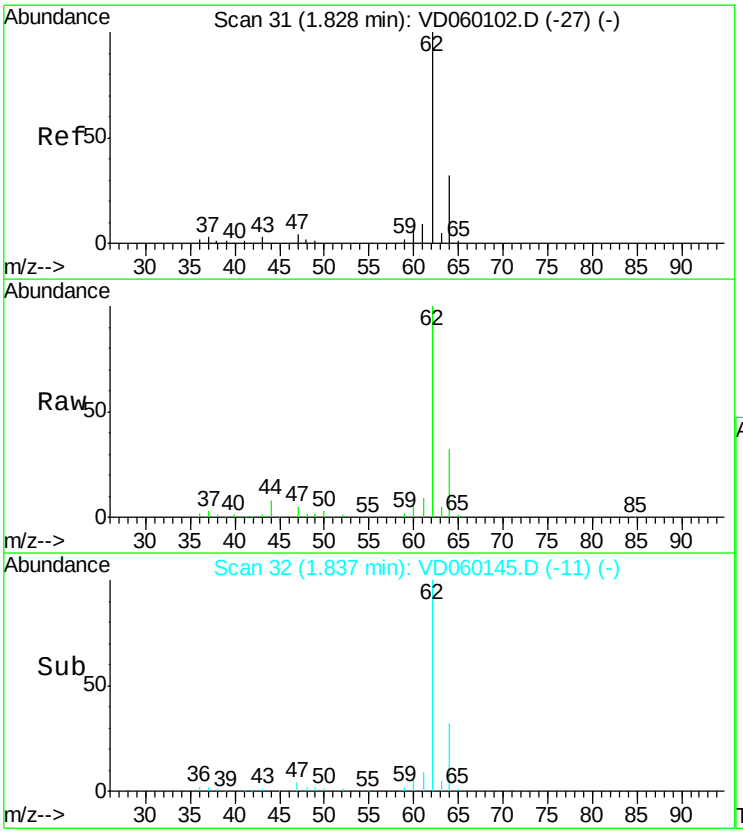
#3
Chloromethane
Concen: 47.51 ug/l
RT: 1.74 min Scan# 22
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 682902

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.3	37.9

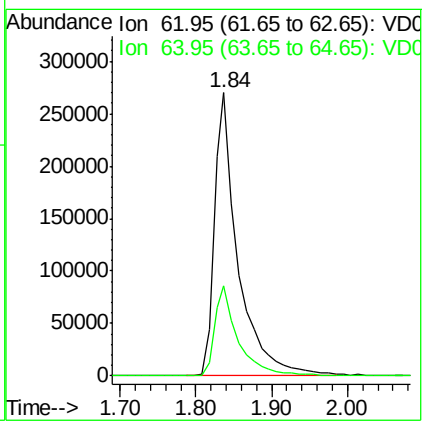


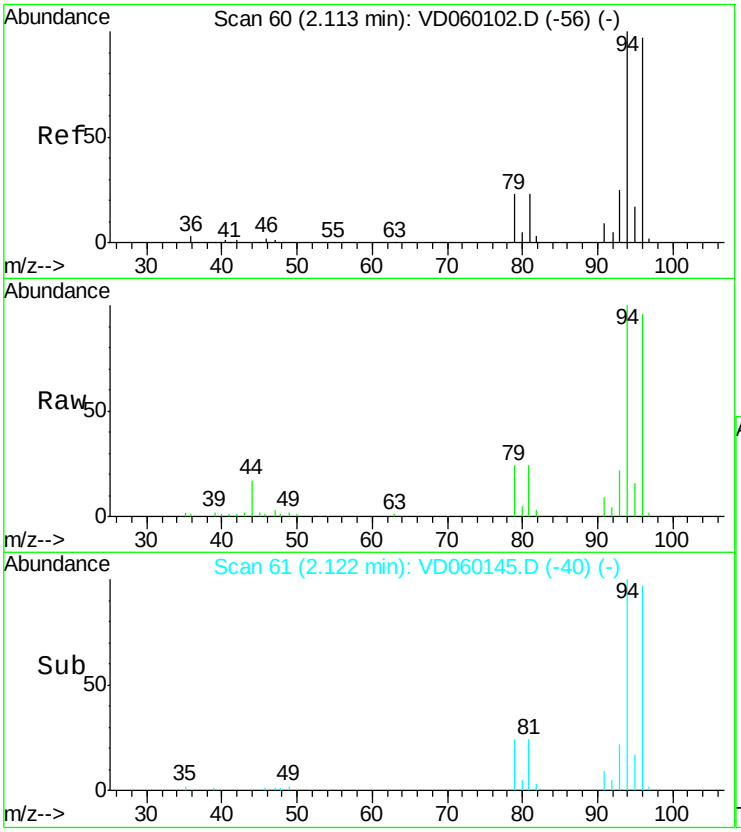


#4
Vinyl Chloride
Concen: 49.85 ug/l
RT: 1.84 min Scan# 32
Delta R.T. 0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 62 Resp: 586410

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.2	37.8



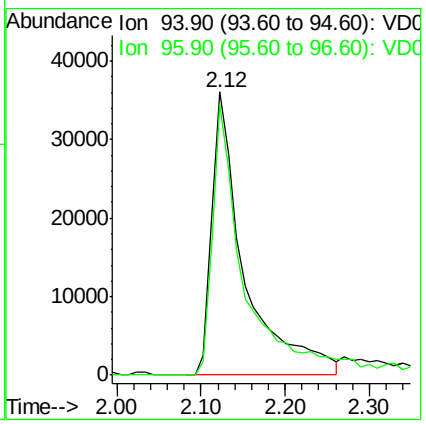


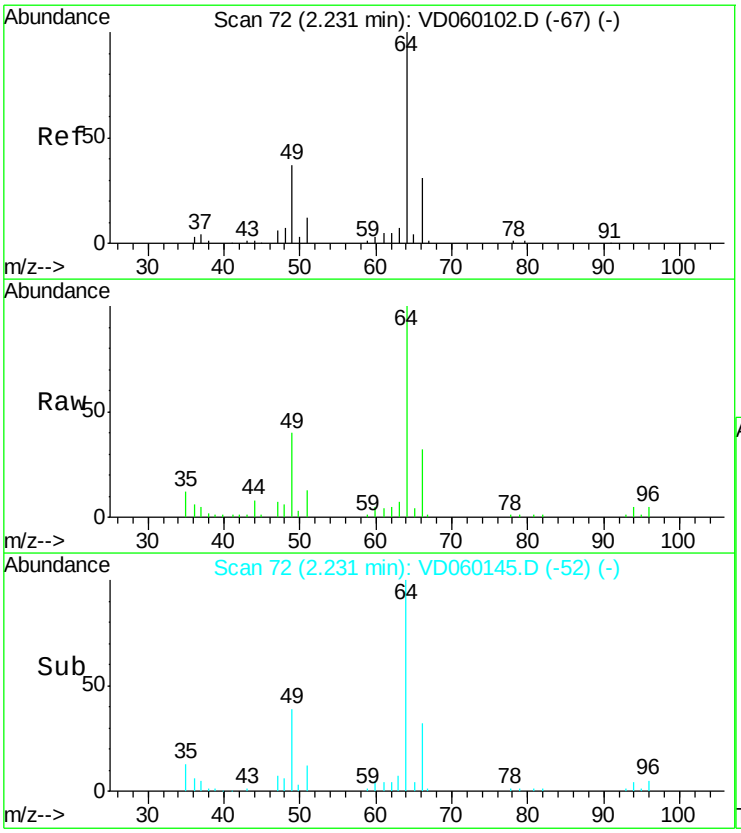
#5
Bromomethane
Concen: 65.75 ug/l
RT: 2.12 min Scan# 61
Delta R.T. 0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 97116

Ion	Ratio	Lower	Upper
94	100		
96	95.8	77.4	116.2

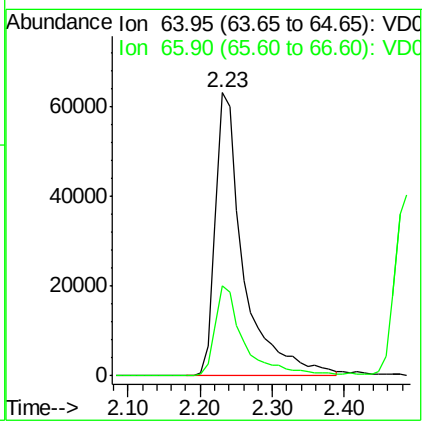


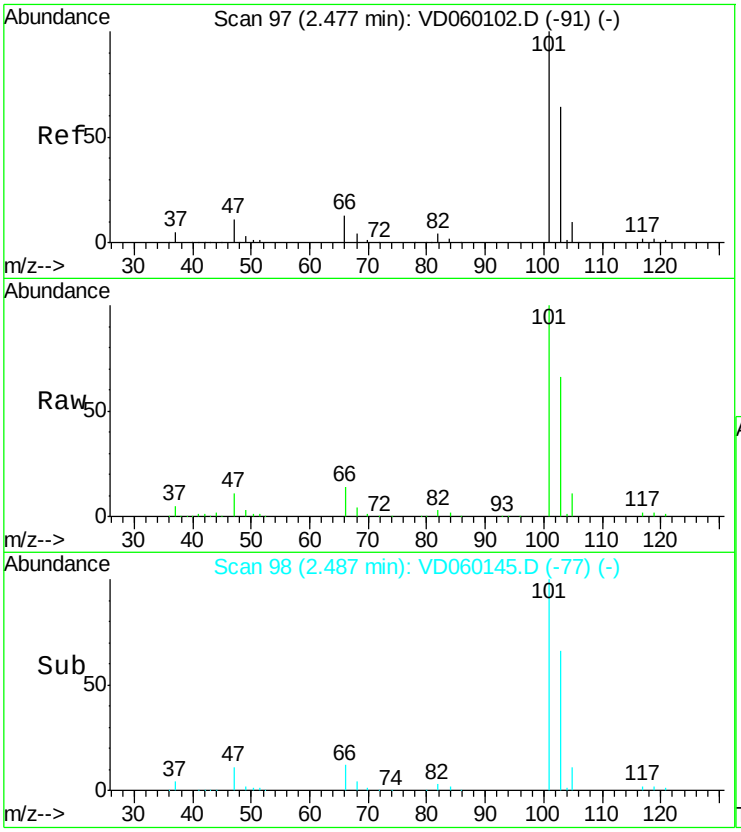


#6
Chloroethane
Concen: 52.83 ug/l
RT: 2.23 min Scan# 72
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 64 Resp: 169589

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.6	37.0



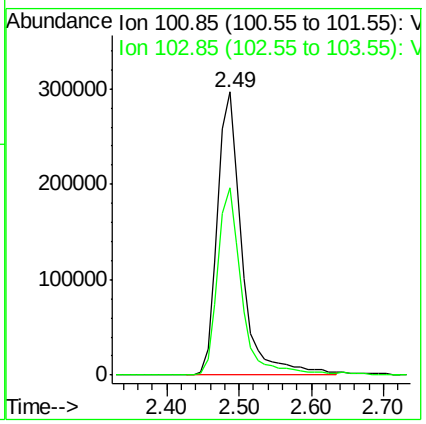


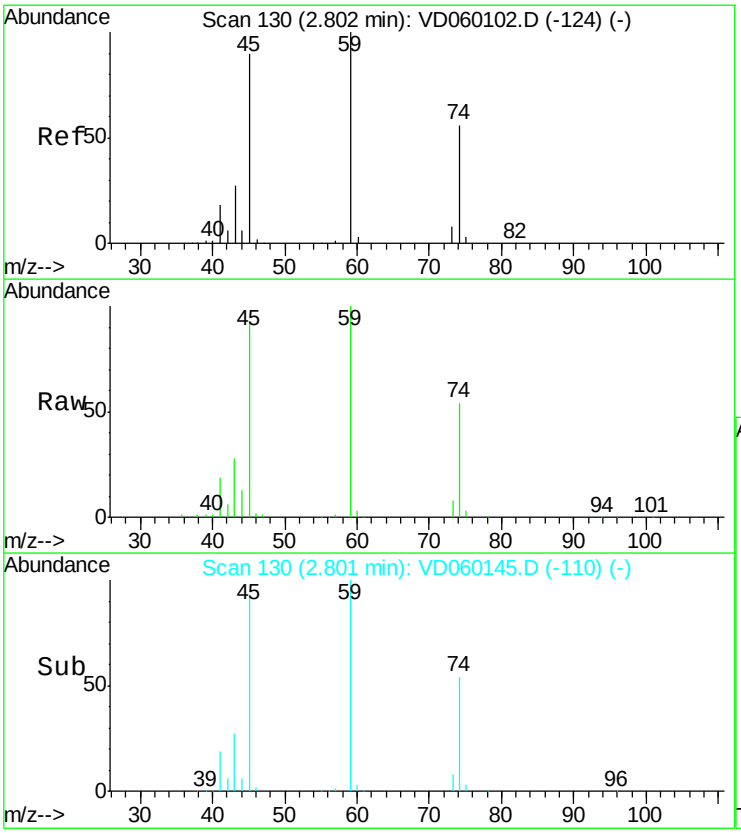
#7
Trichlorofluoromethane
Concen: 49.42 ug/l
RT: 2.49 min Scan# 98
Delta R.T. 0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 696107

Ion	Ratio	Lower	Upper
101	100		
103	66.2	51.5	77.3

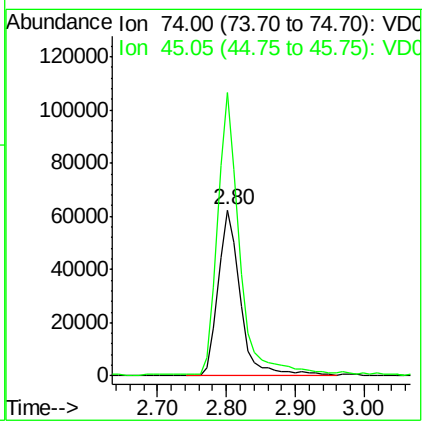


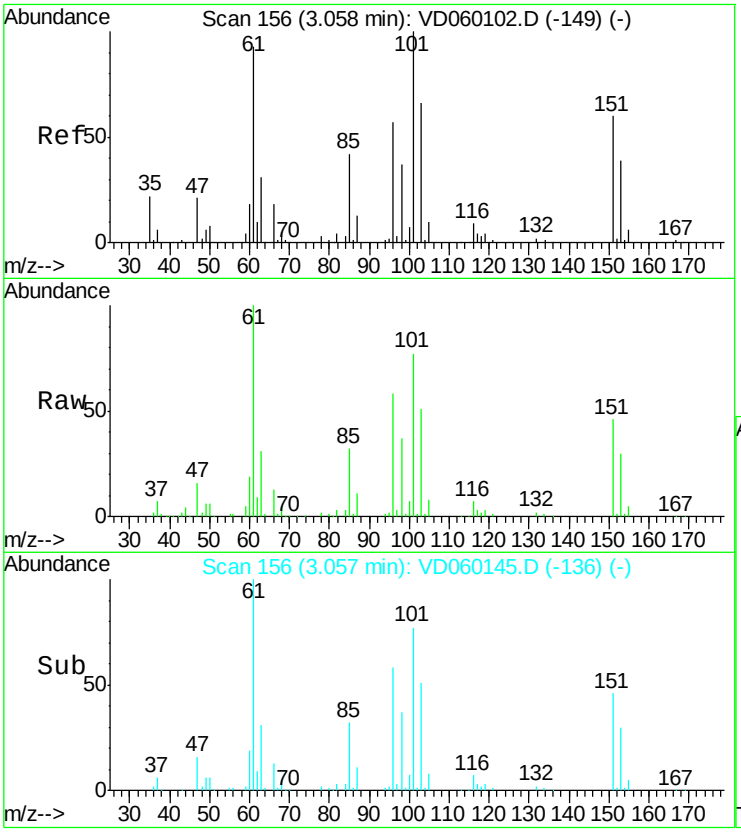


#8
Diethyl Ether
Concen: 48.40 ug/l
RT: 2.80 min Scan# 130
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 74 Resp: 140186

Ion	Ratio	Lower	Upper
74	100		
45	170.3	80.3	241.0



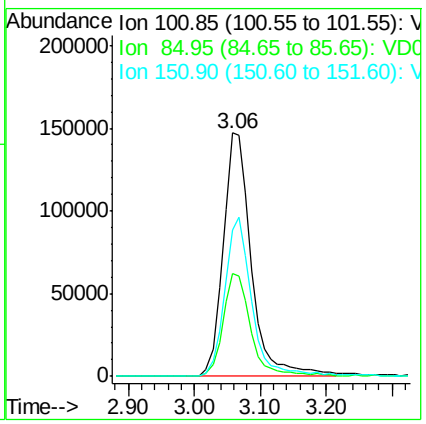


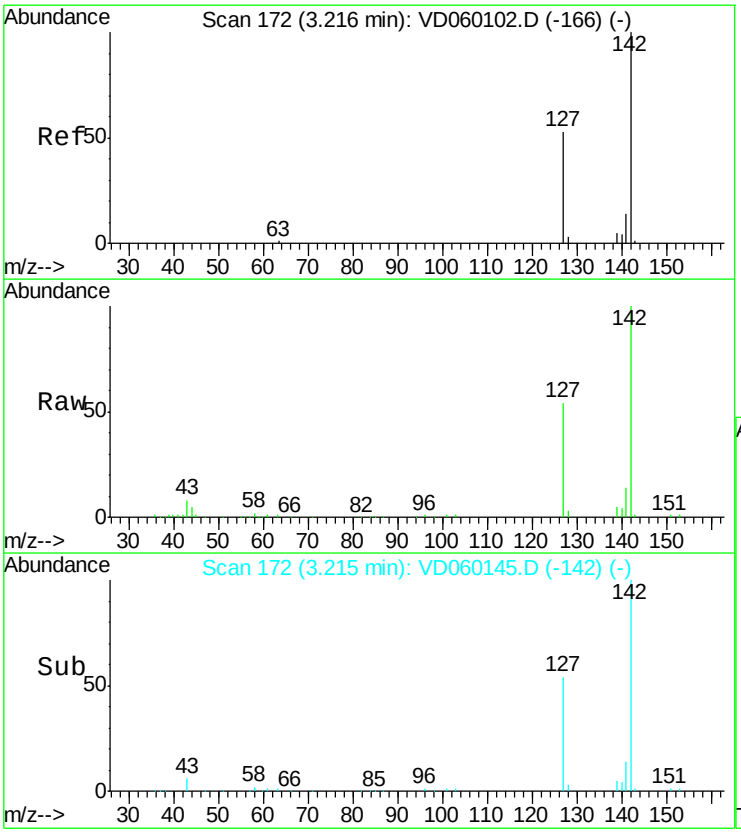
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.21 ug/l
RT: 3.06 min Scan# 156
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 440584

Ion	Ratio	Lower	Upper
101	100		
85	42.2	33.4	50.0
151	59.9	48.0	72.0

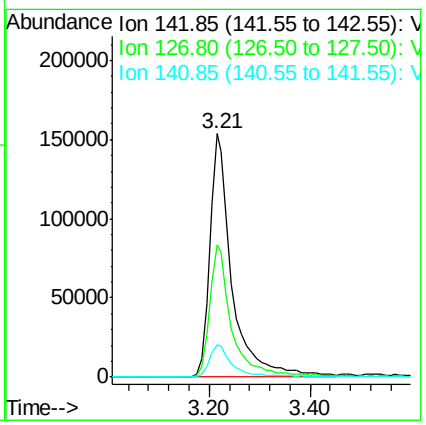


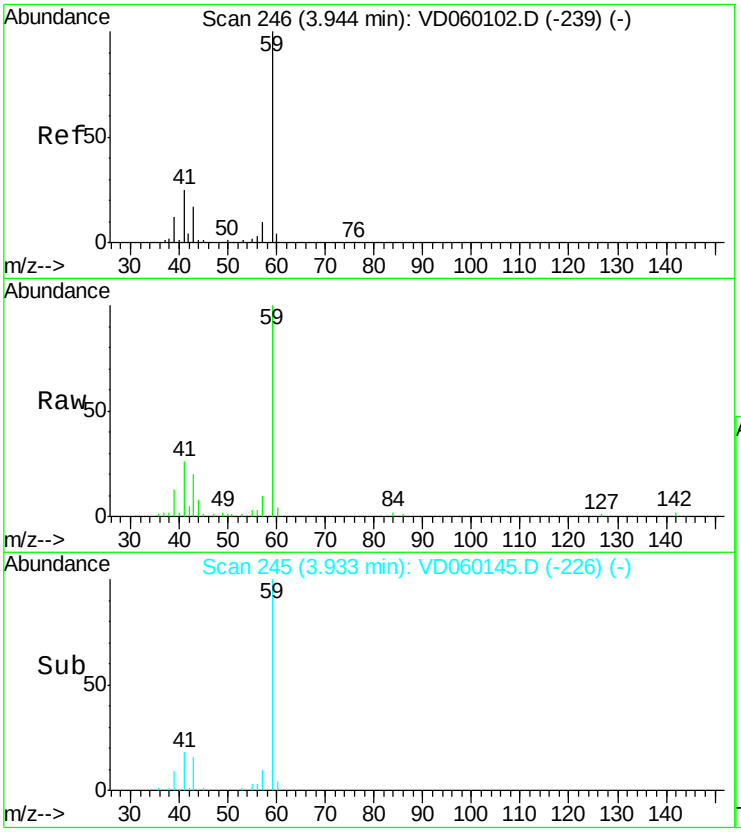


#10
Methyl Iodide
Concen: 51.07 ug/l
RT: 3.21 min Scan# 172
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:142 Resp: 475227

Ion	Ratio	Lower	Upper
142	100		
127	54.3	42.0	63.0
141	13.5	11.4	17.0



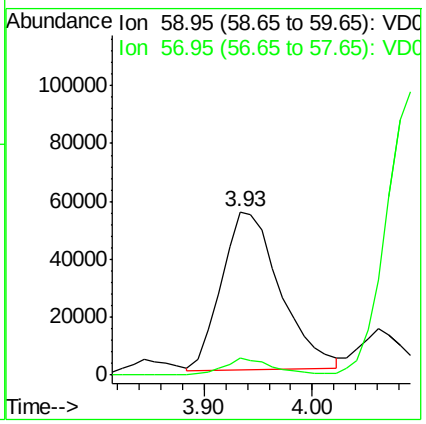


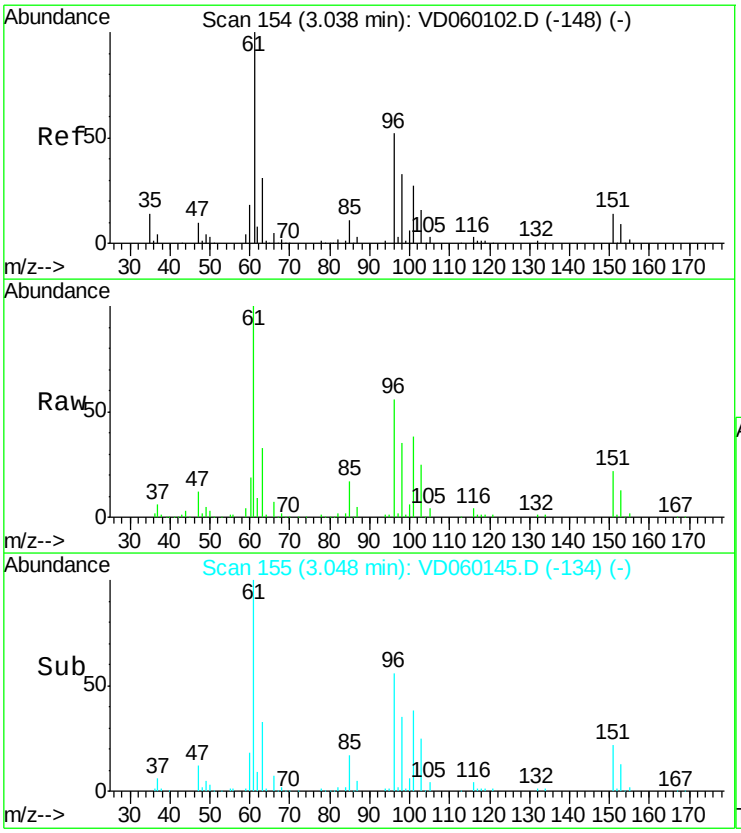
#11
Tert butyl alcohol
Concen: 222.40 ug/l
RT: 3.93 min Scan# 245
Delta R.T. -0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 204882

Ion	Ratio	Lower	Upper
59	100		
57	10.3	7.8	11.6

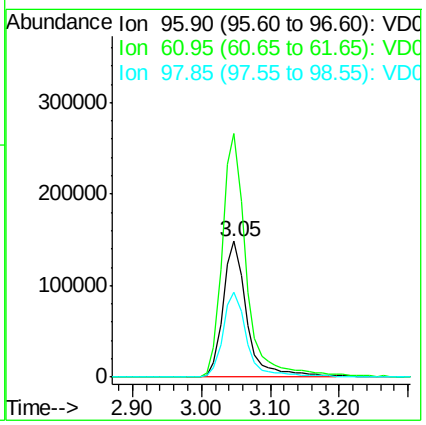


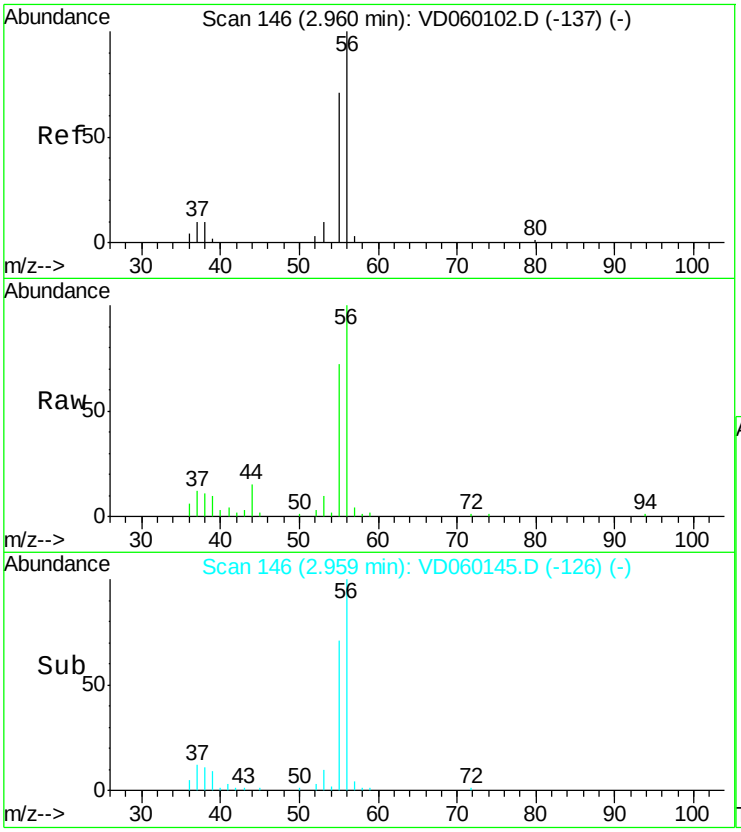


#12
1,1-Dichloroethene
Concen: 51.71 ug/l
RT: 3.05 min Scan# 155
Delta R.T. 0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 96 Resp: 357462

Ion	Ratio	Lower	Upper
96	100		
61	179.0	153.0	229.4
98	62.4	51.1	76.7



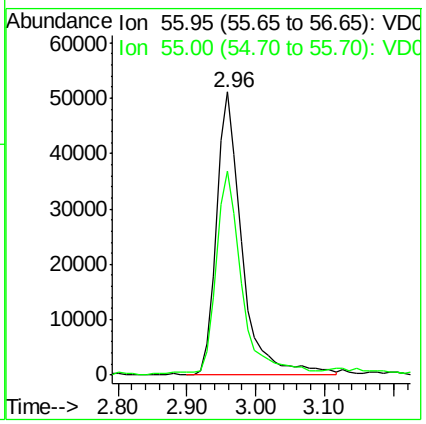


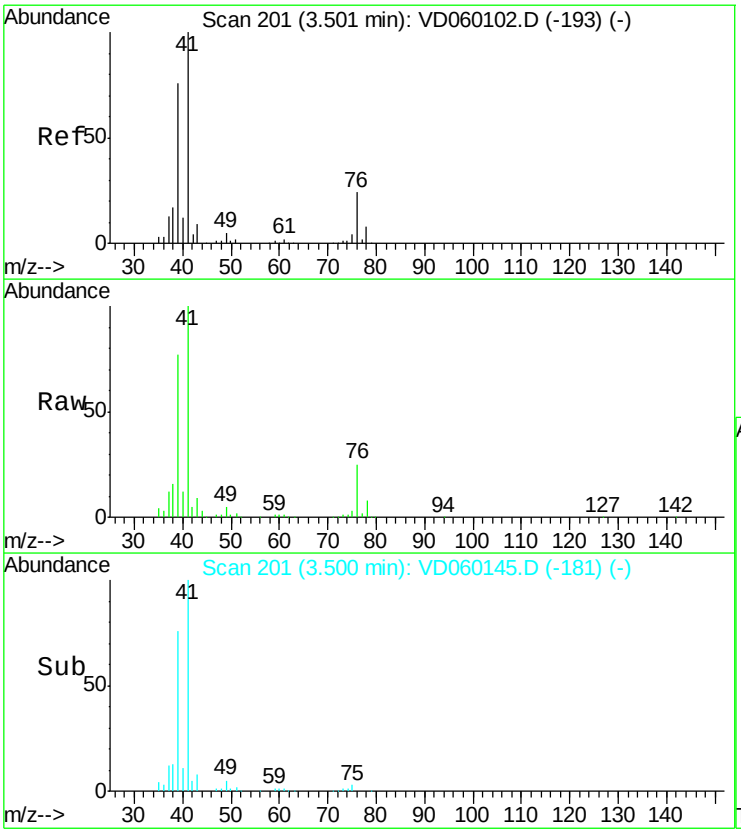
#13
Acrolein
Concen: 230.54 ug/l
RT: 2.96 min Scan# 146
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 130925

Ion	Ratio	Lower	Upper
56	100		
55	71.9	57.4	86.2

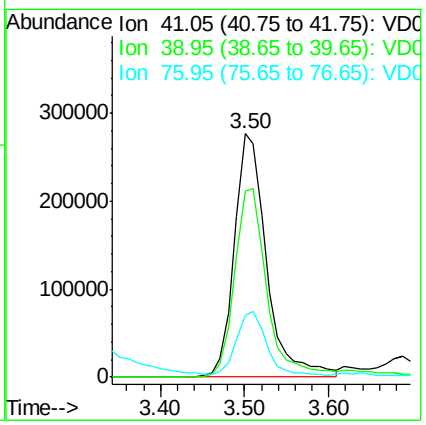


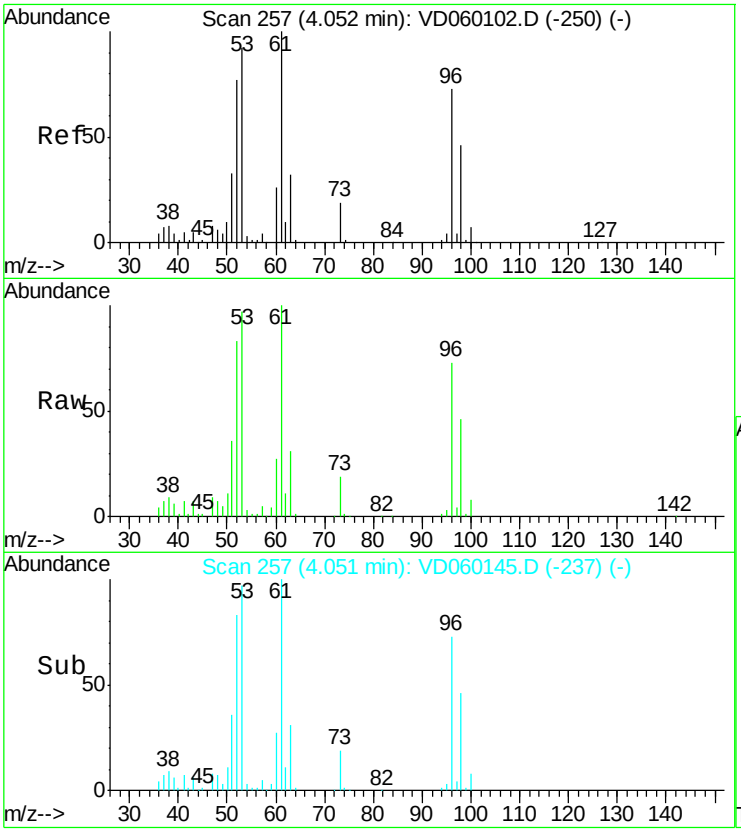


#14
Allyl chloride
Concen: 50.99 ug/l
RT: 3.50 min Scan# 201
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 41 Resp: 732091

Ion	Ratio	Lower	Upper
41	100		
39	76.6	60.6	90.8
76	25.2	21.3	31.9



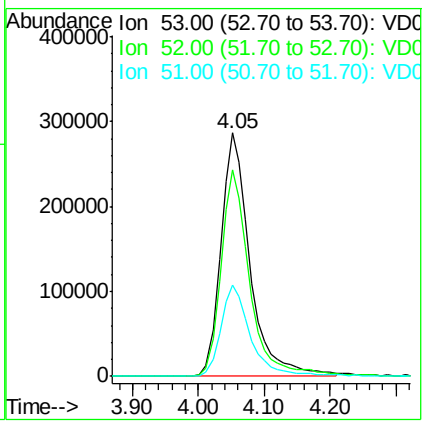


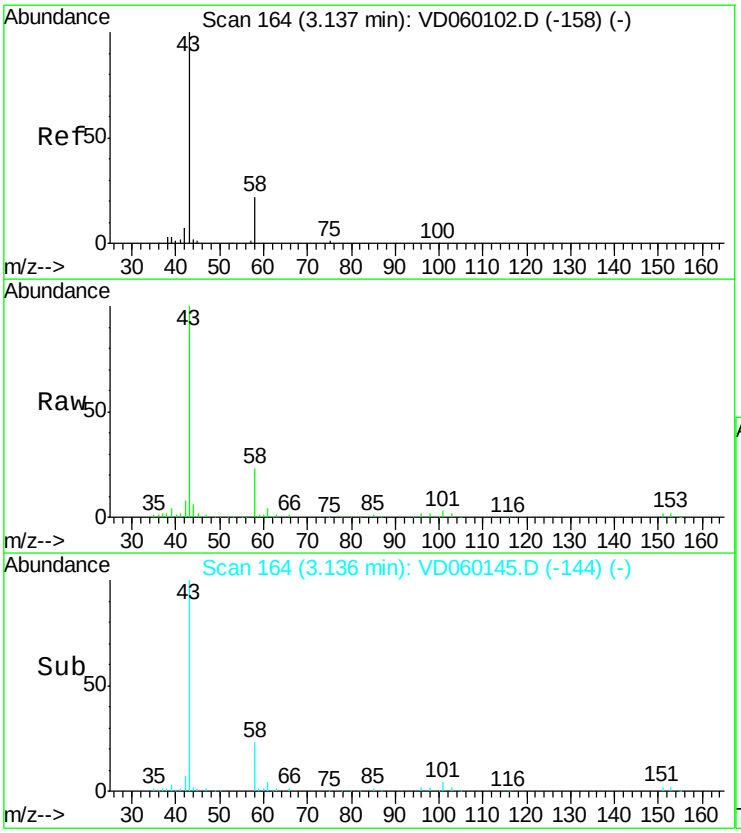
#15
Acrylonitrile
Concen: 231.66 ug/l
RT: 4.05 min Scan# 257
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 883344

Ion	Ratio	Lower	Upper
53	100		
52	85.0	67.5	101.3
51	37.5	29.3	43.9

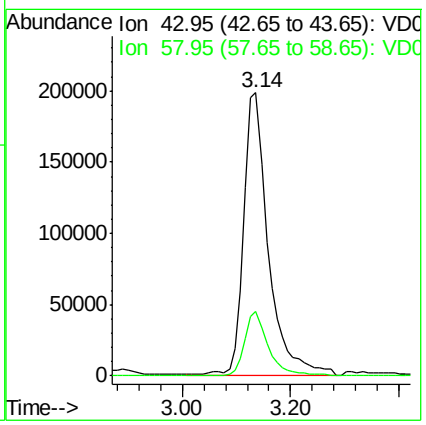


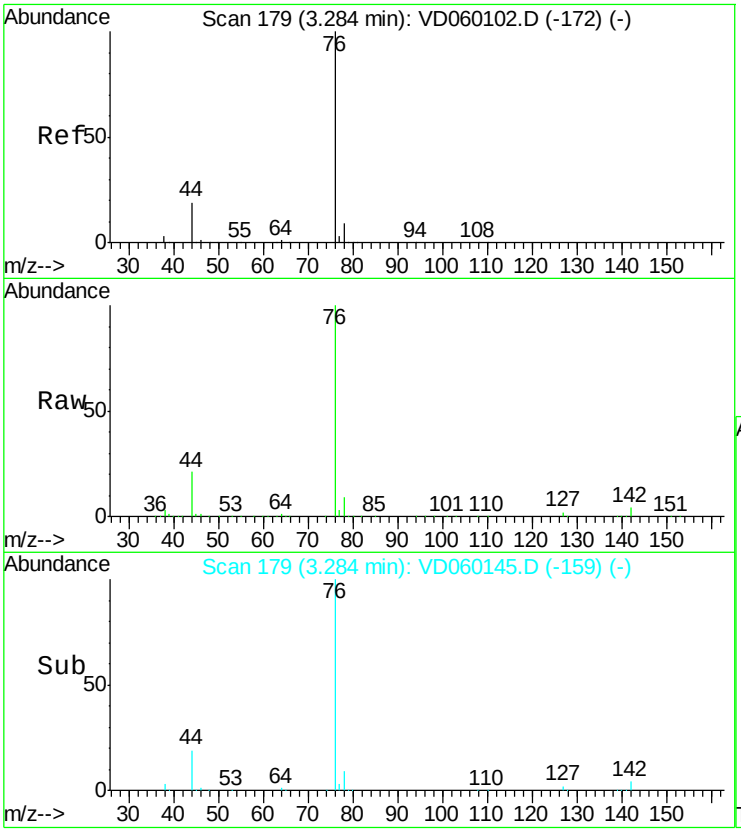


#16
Acetone
Concen: 272.77 ug/l
RT: 3.14 min Scan# 164
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 43 Resp: 635774

Ion	Ratio	Lower	Upper
43	100		
58	22.9	17.7	26.5



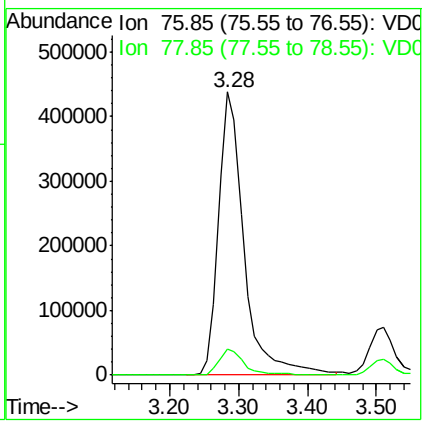


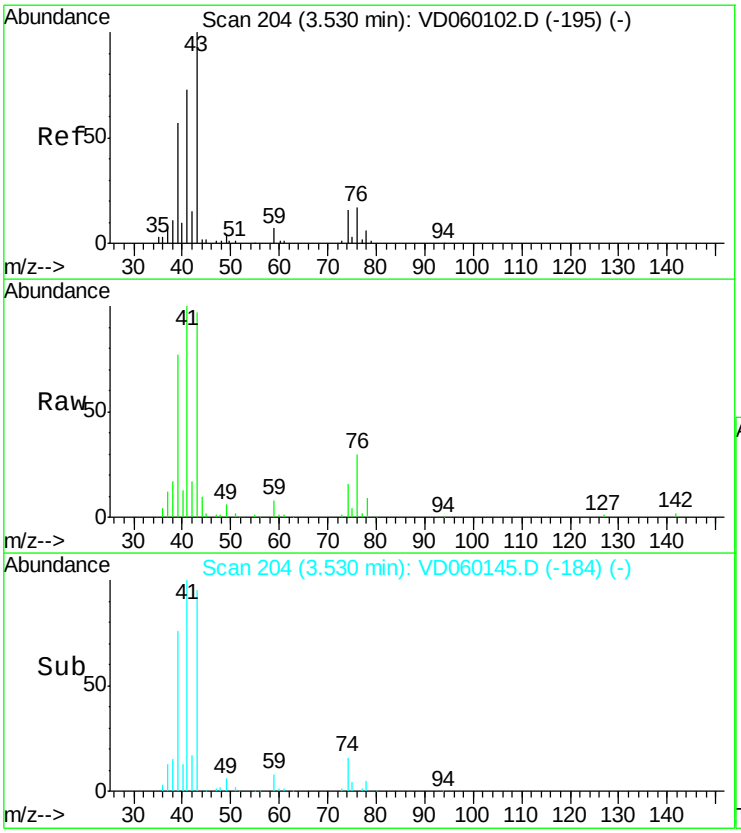
#17
Carbon Disulfide
Concen: 48.16 ug/l
RT: 3.28 min Scan# 179
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1119491

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

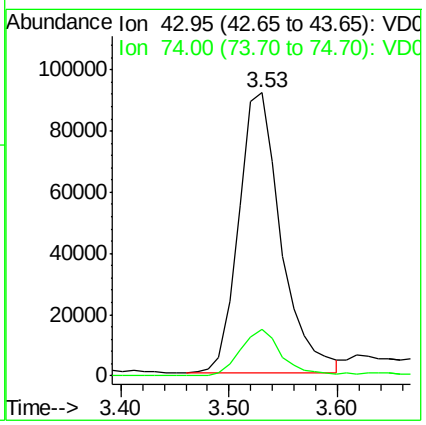


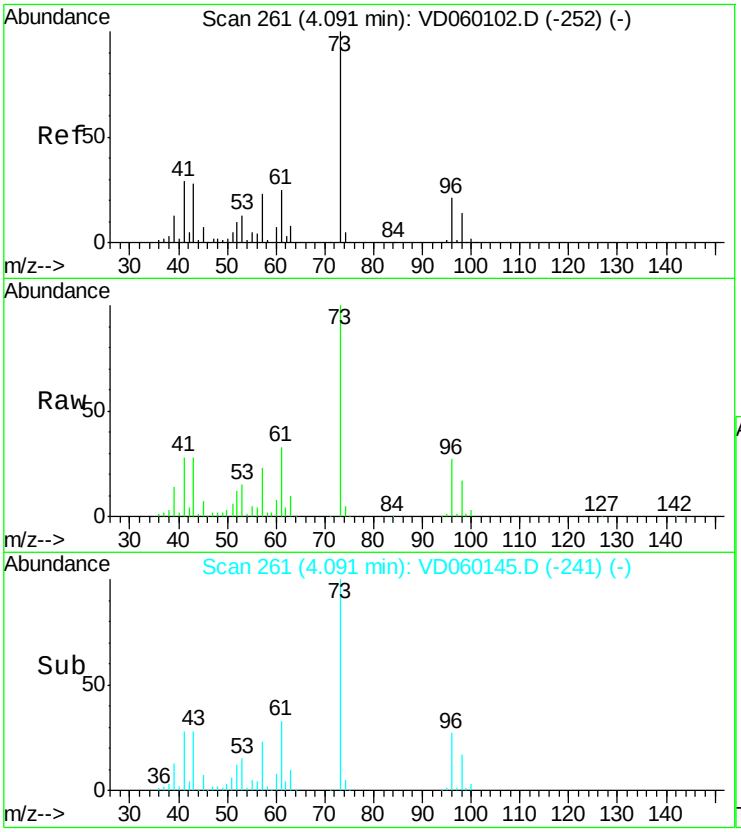


#18
Methyl Acetate
Concen: 49.85 ug/l
RT: 3.53 min Scan# 204
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 43 Resp: 249724

Ion	Ratio	Lower	Upper
43	100		
74	16.3	12.6	19.0



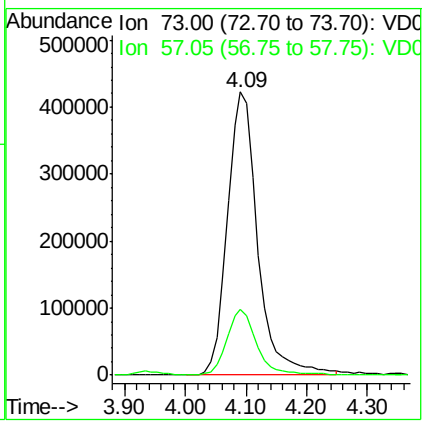


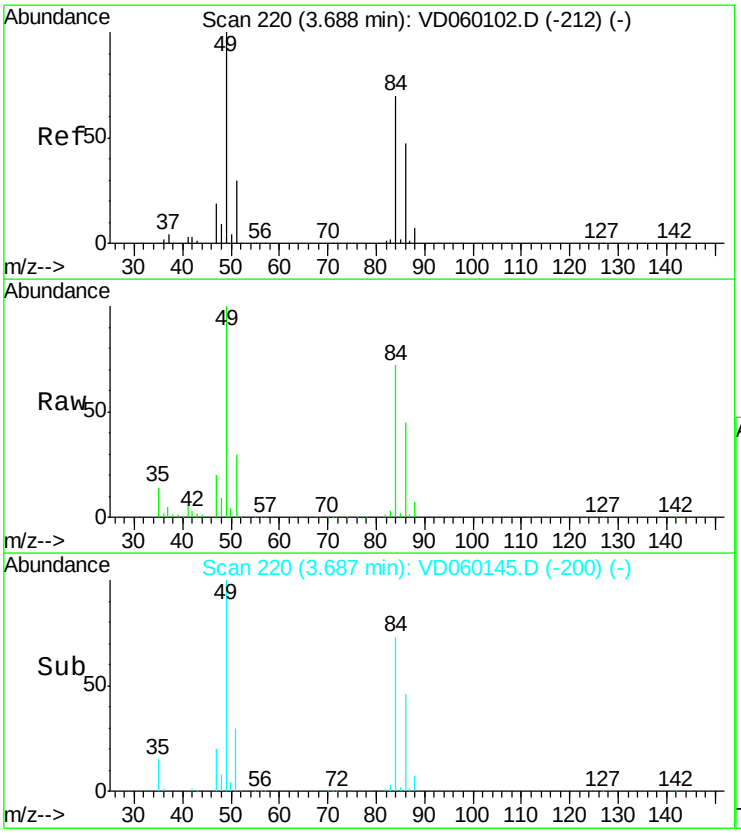
#19
Methyl tert-butyl Ether
Concen: 48.22 ug/l
RT: 4.09 min Scan# 261
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1465628

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.7	28.1

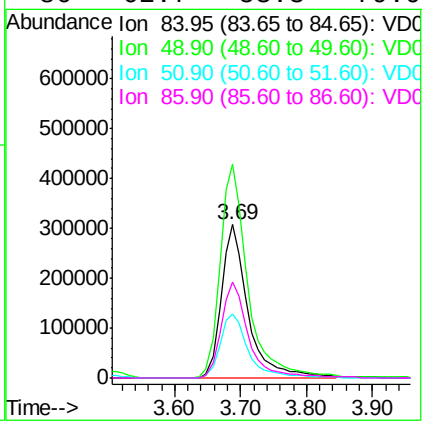


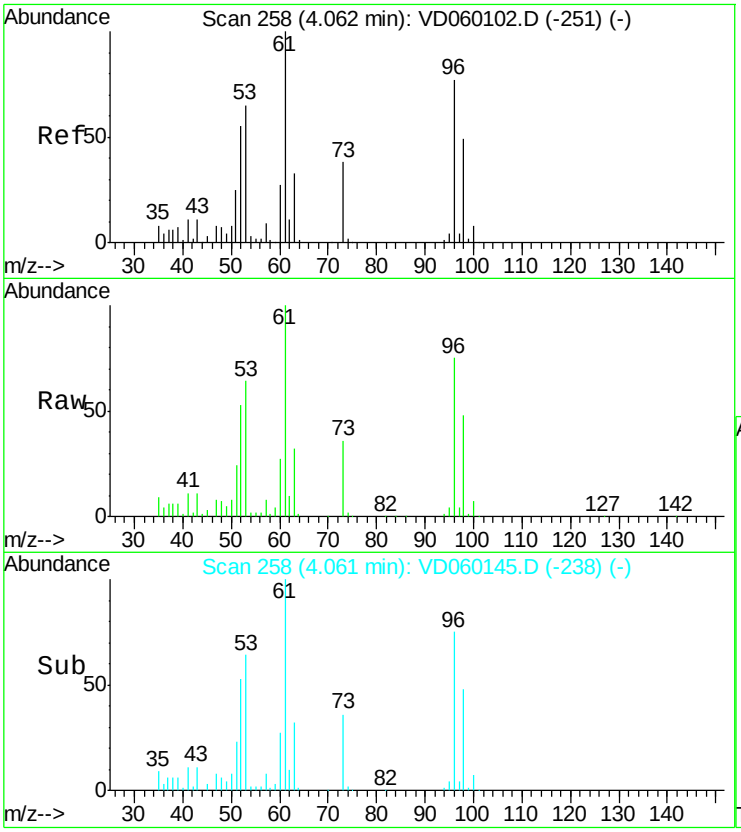


#20
Methylene Chloride
Concen: 47.09 ug/l
RT: 3.69 min Scan# 220
Delta R.T. 0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 84 Resp: 868497

Ion	Ratio	Lower	Upper
84	100		
49	139.5	114.6	172.0
51	42.2	33.8	50.8
86	62.7	53.3	79.9



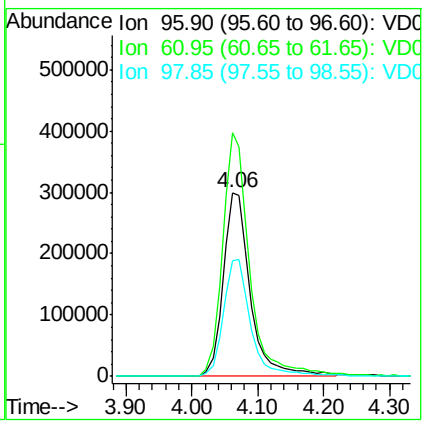


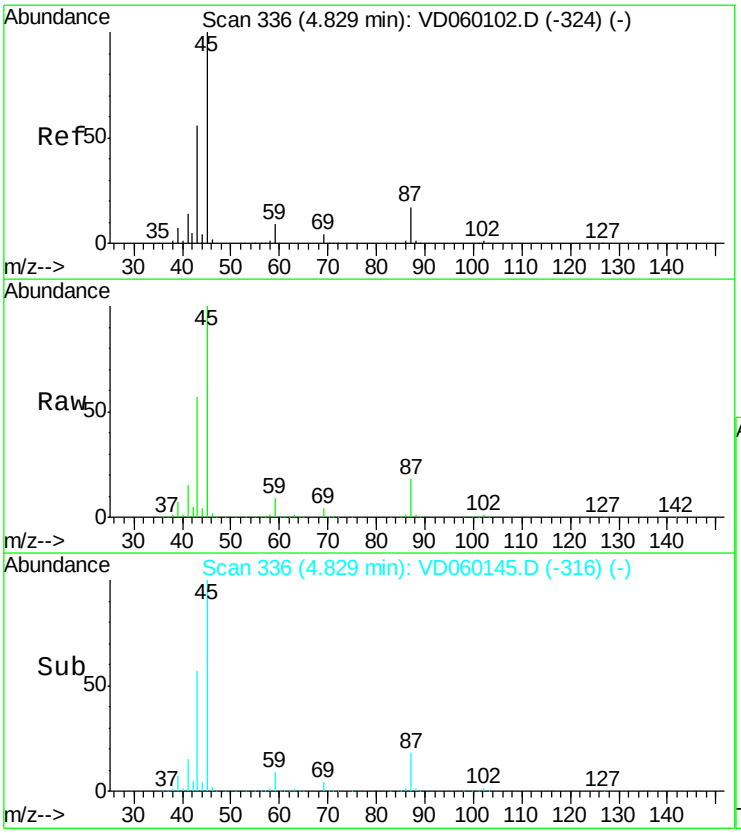
#21
trans-1,2-Dichloroethene
Concen: 48.31 ug/l
RT: 4.06 min Scan# 258
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 862554

Ion	Ratio	Lower	Upper
96	100		
61	132.7	103.3	154.9
98	63.3	50.4	75.6

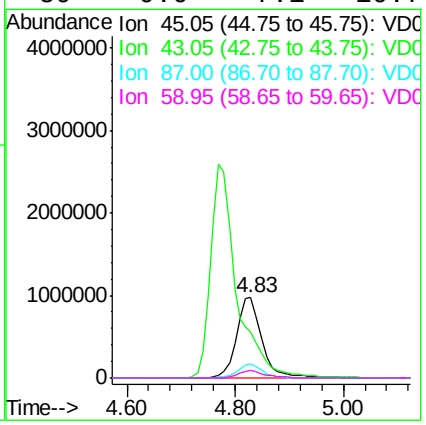


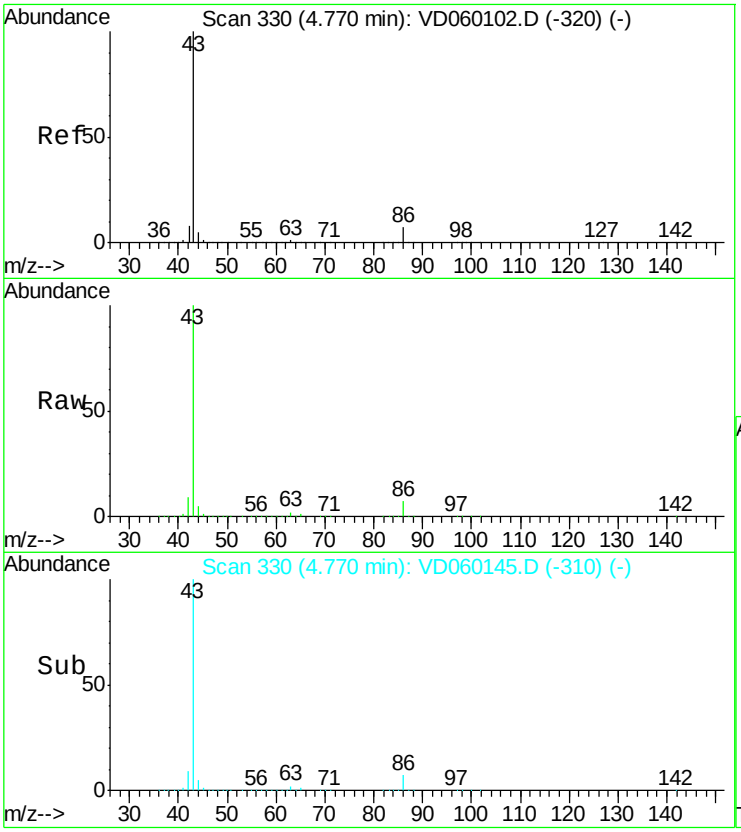


#22
Diisopropyl ether
Concen: 49.47 ug/l
RT: 4.83 min Scan# 336
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 45 Resp: 3171871

Ion	Ratio	Lower	Upper
45	100		
43	57.3	44.8	67.2
87	17.6	13.9	20.9
59	9.0	7.1	10.7



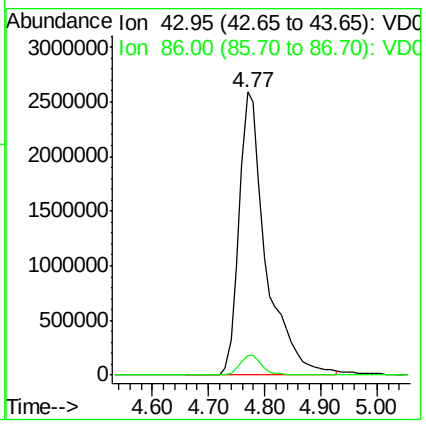


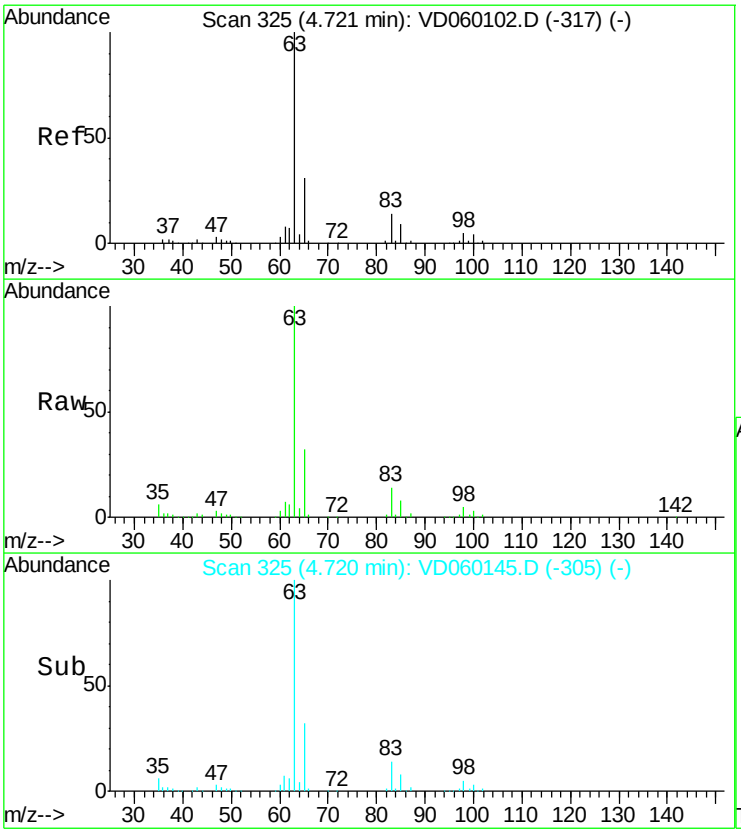
#23
Vinyl Acetate
Concen: 238.30 ug/l
RT: 4.77 min Scan# 330
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 8588555

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.6	8.4

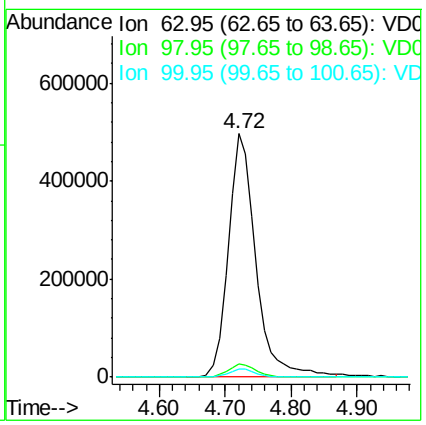


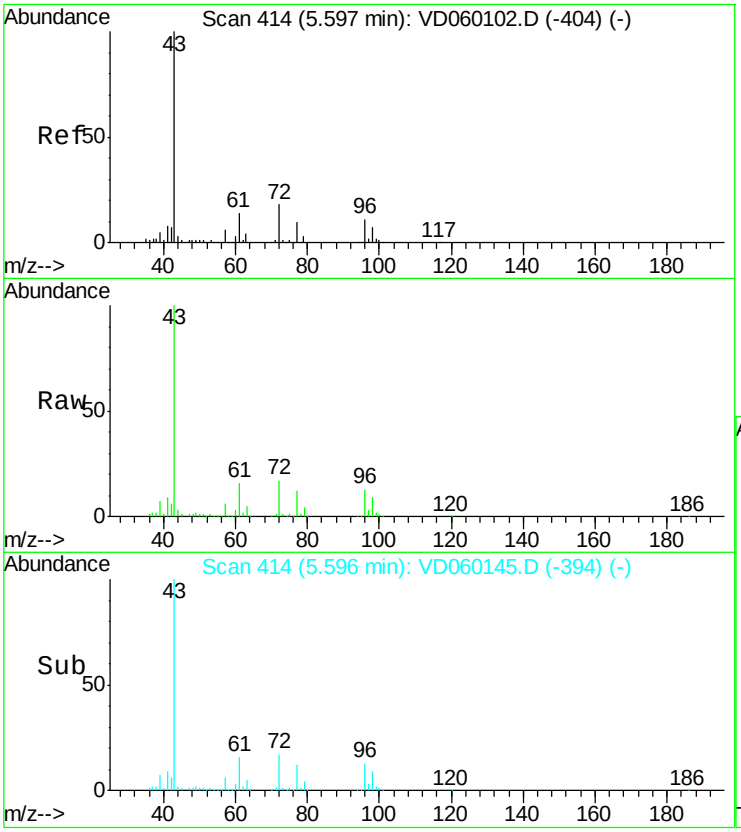


#24
1,1-Dichloroethane
Concen: 49.76 ug/l
RT: 4.72 min Scan# 325
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 63 Resp: 1446699

Ion	Ratio	Lower	Upper
63	100		
98	5.3	2.8	8.3
100	3.2	1.8	5.3



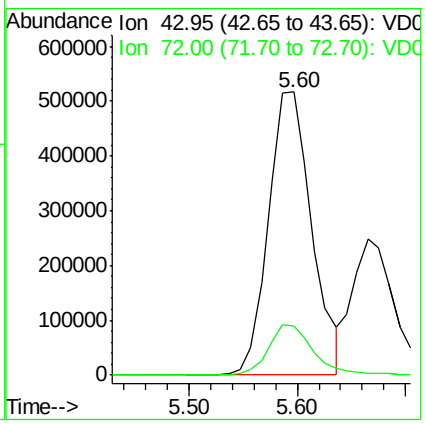


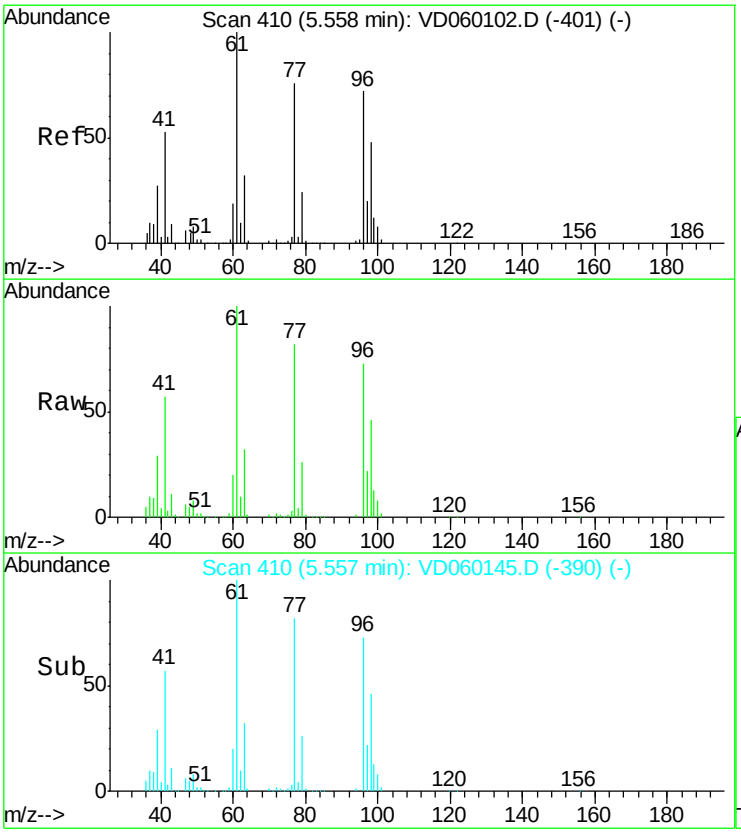
#25
2-Butanone
Concen: 246.83 ug/l
RT: 5.60 min Scan# 414
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1437263

Ion	Ratio	Lower	Upper
43	100		
72	17.3	14.5	21.7

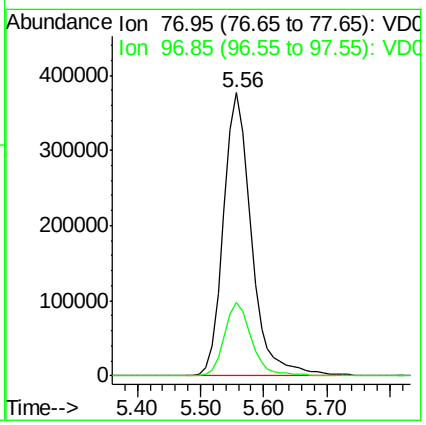


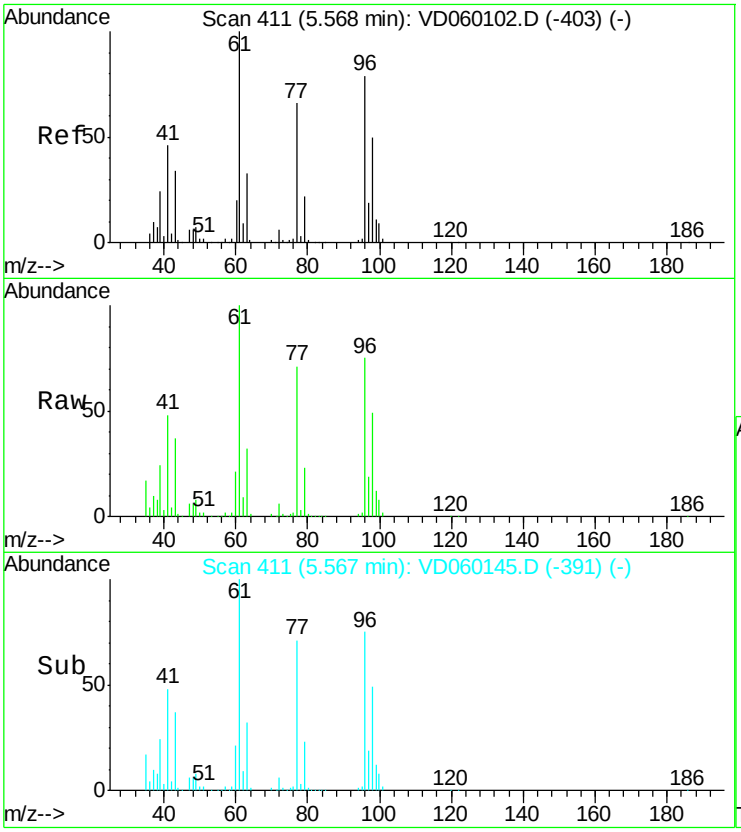


#26
2,2-Dichloropropane
Concen: 52.59 ug/l
RT: 5.56 min Scan# 410
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 77 Resp: 1159015

Ion	Ratio	Lower	Upper
77	100		
97	26.1	13.3	39.9



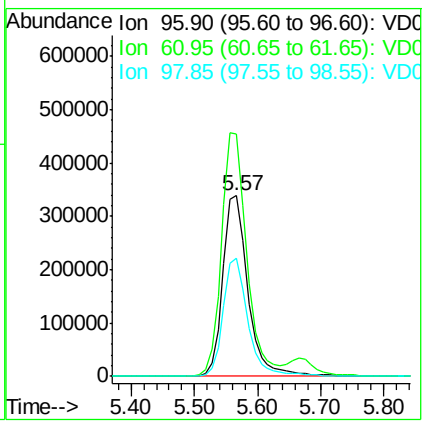


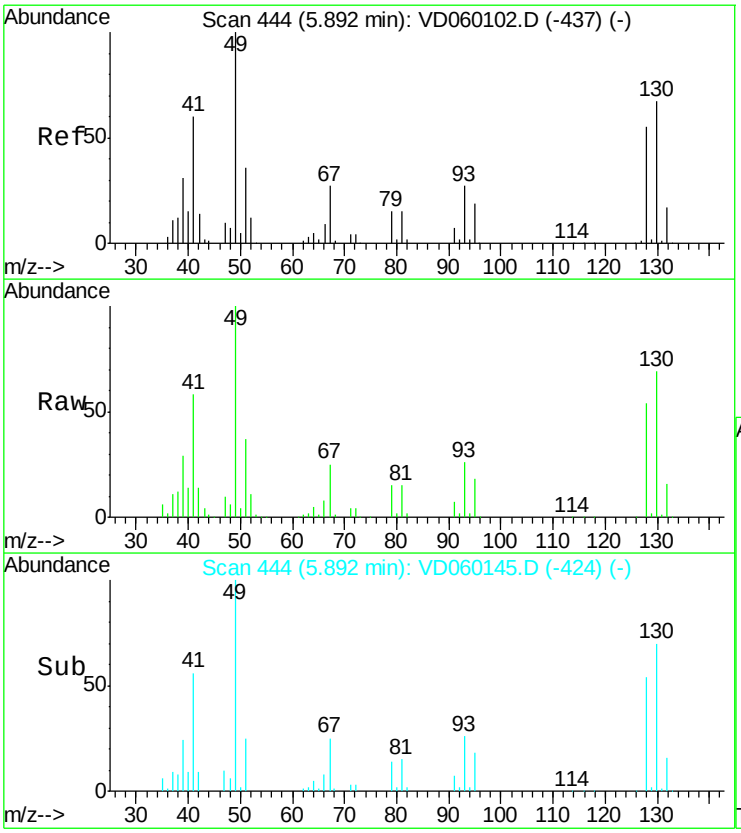
#27
cis-1,2-Dichloroethene
Concen: 49.72 ug/l
RT: 5.57 min Scan# 411
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 940545

Ion	Ratio	Lower	Upper
96	100		
61	134.2	0.0	251.8
98	65.4	0.0	125.2

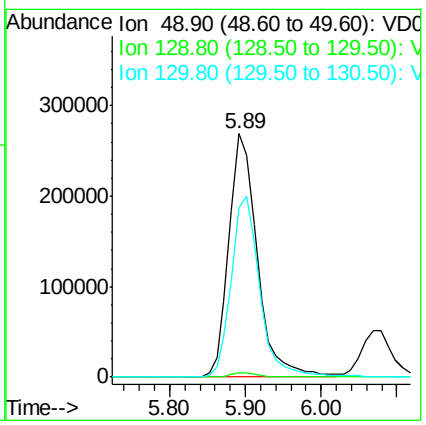


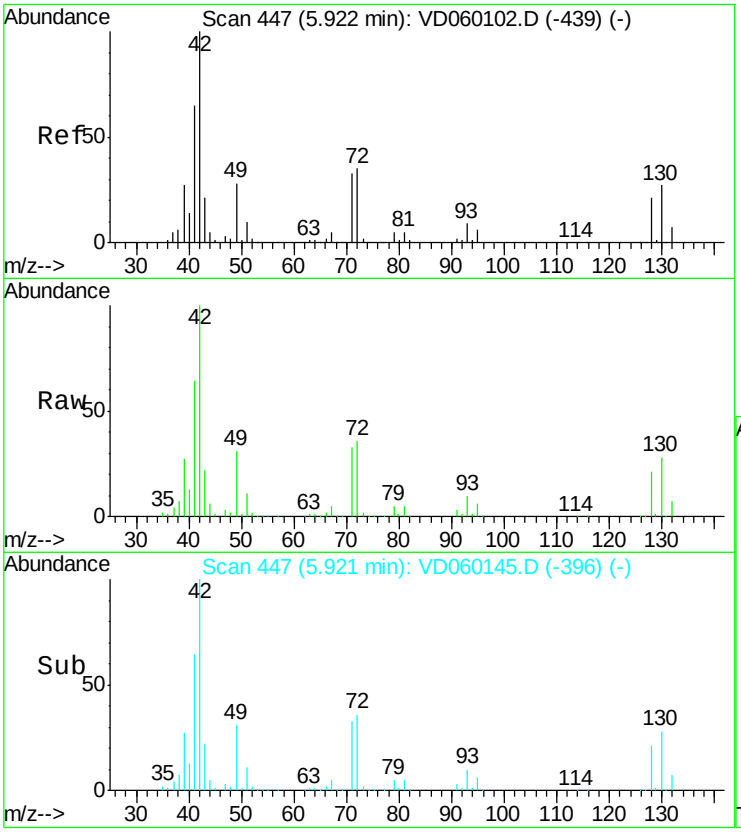


#28
Bromochloromethane
Concen: 49.45 ug/l
RT: 5.89 min Scan# 444
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 49 Resp: 698566

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.6
130	69.5	53.9	80.9



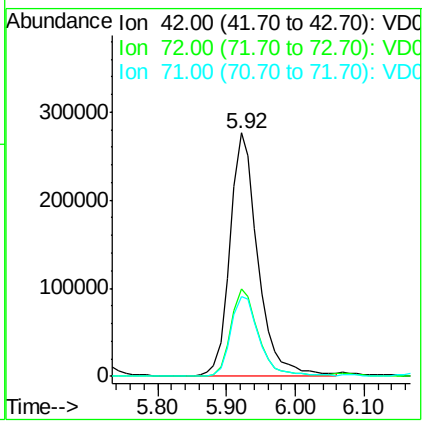


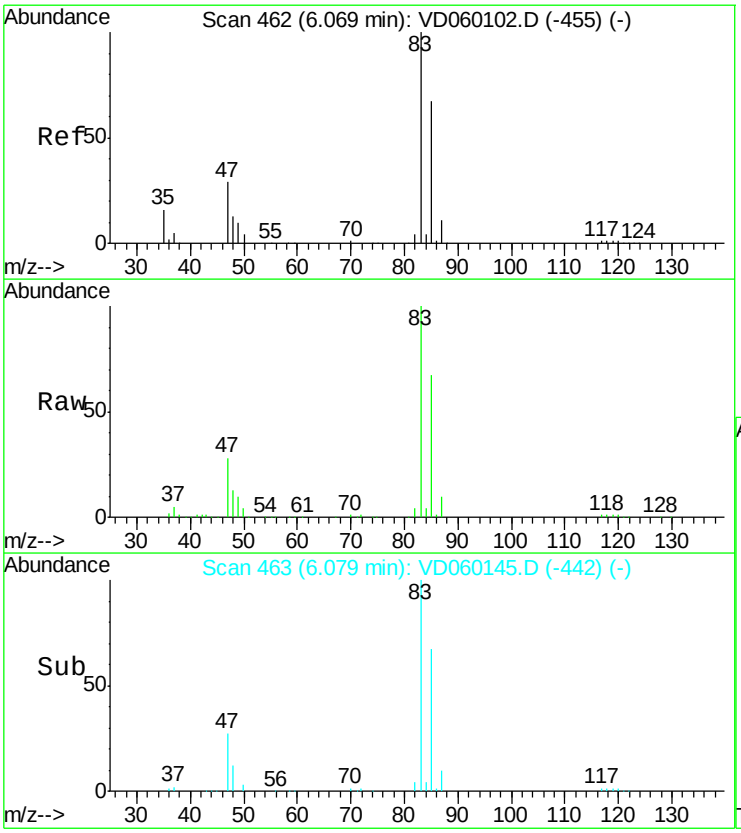
#29
Tetrahydrofuran
Concen: 228.61 ug/l
RT: 5.92 min Scan# 447
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 773216

Ion	Ratio	Lower	Upper
42	100		
72	35.4	26.9	40.3
71	33.6	26.7	40.1

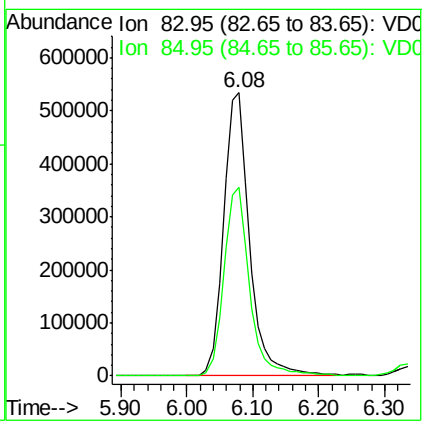


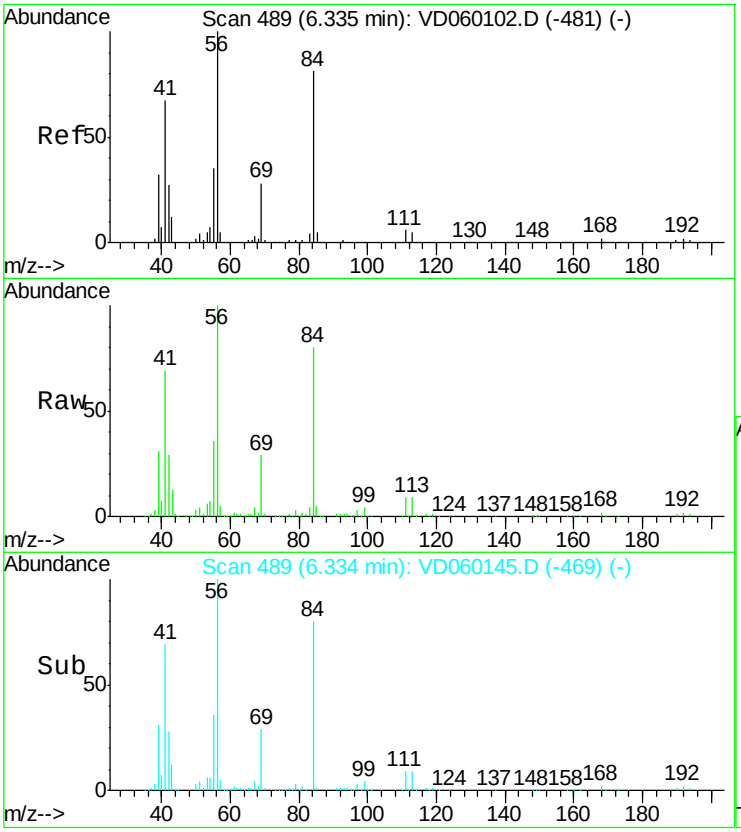


#30
Chloroform
Concen: 50.07 ug/l
RT: 6.08 min Scan# 463
Delta R.T. 0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 83 Resp: 1472499

Ion	Ratio	Lower	Upper
83	100		
85	66.5	53.8	80.8



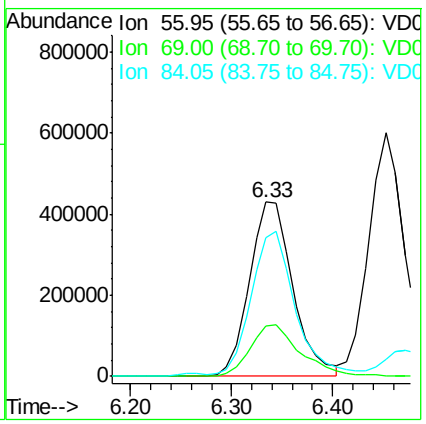


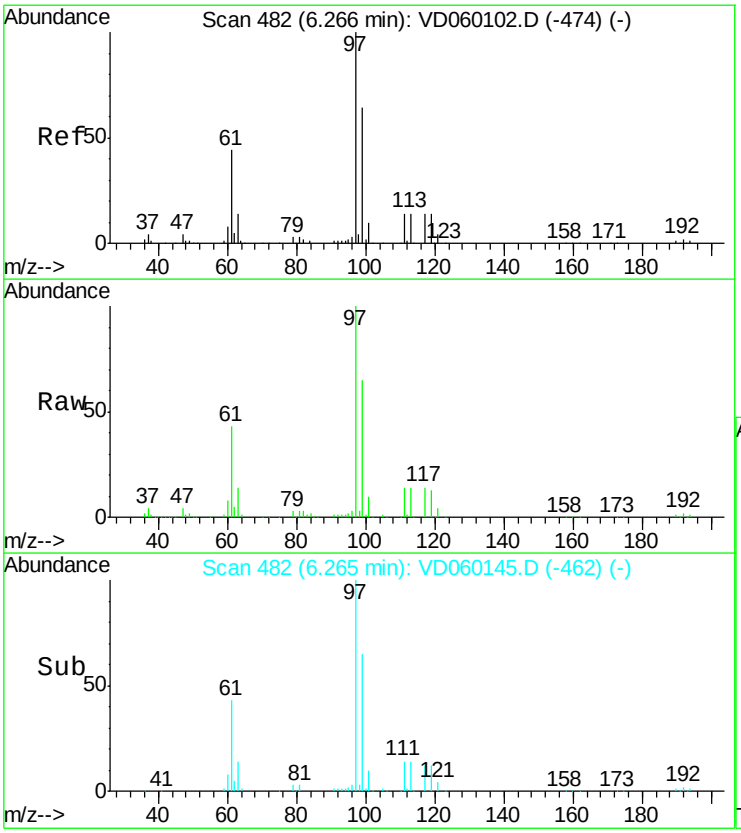
#31
Cyclohexane
Concen: 46.22 ug/l
RT: 6.33 min Scan# 489
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 1286315

Ion	Ratio	Lower	Upper
56	100		
69	29.0	22.8	34.2
84	79.8	64.9	97.3

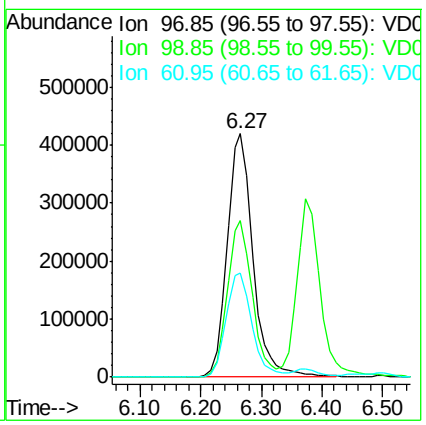


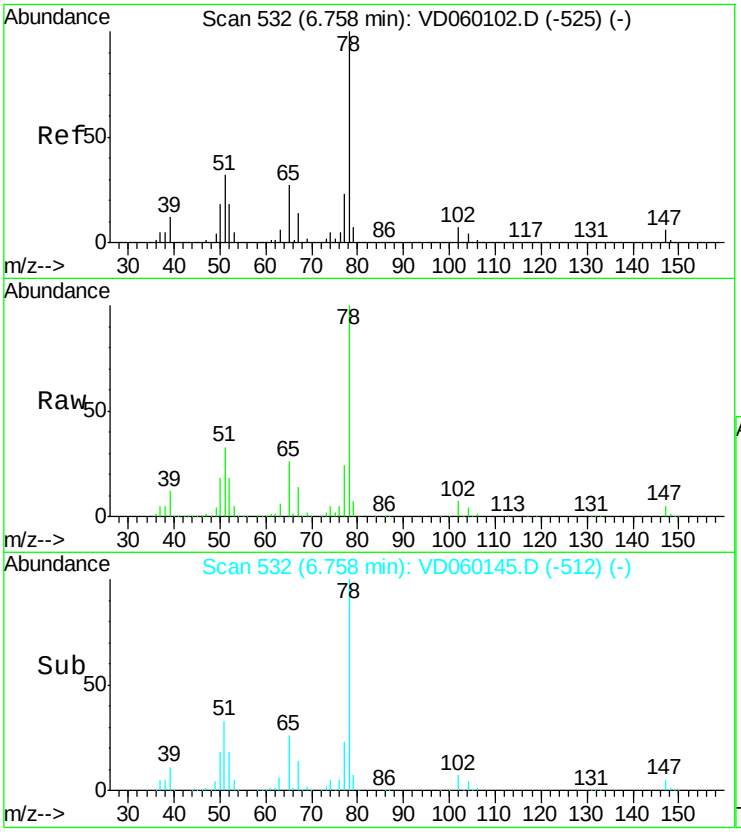


#32
1,1,1-Trichloroethane
Concen: 51.37 ug/l
RT: 6.27 min Scan# 482
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 97 Resp: 1237655

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	42.9	35.5	53.3



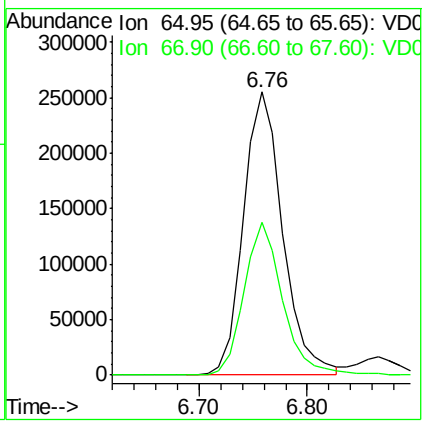


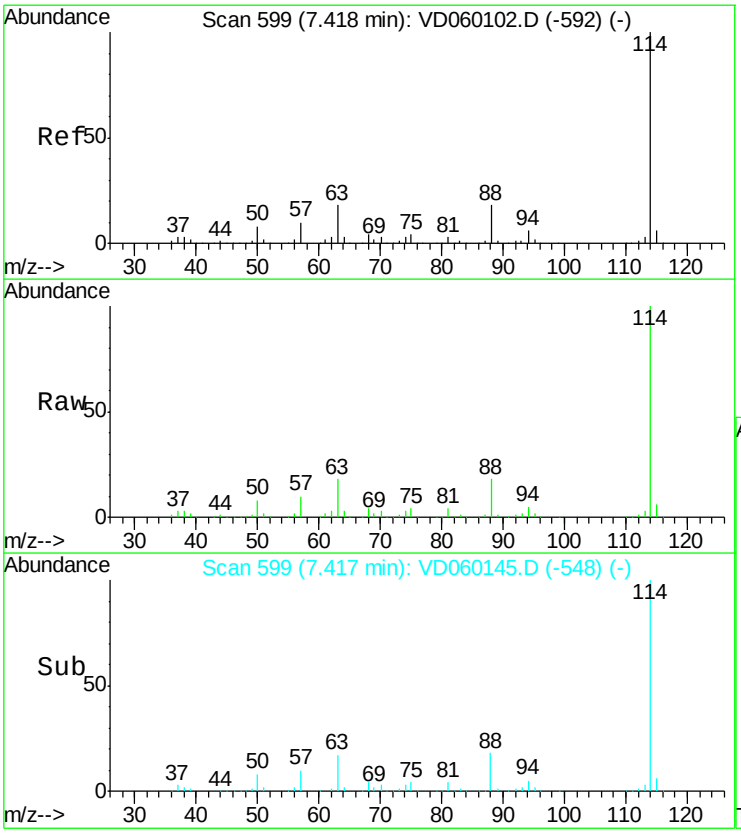
#33
1,2-Dichloroethane-d4
Concen: 51.37 ug/l
RT: 6.76 min Scan# 532
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 642630

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	106.2

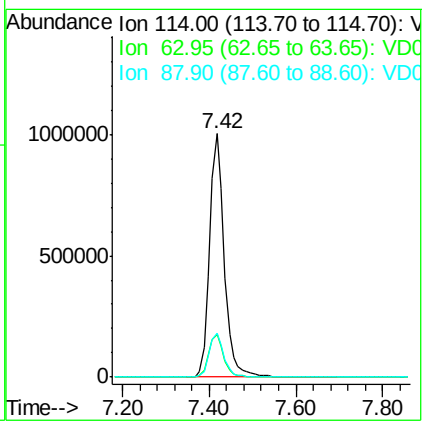


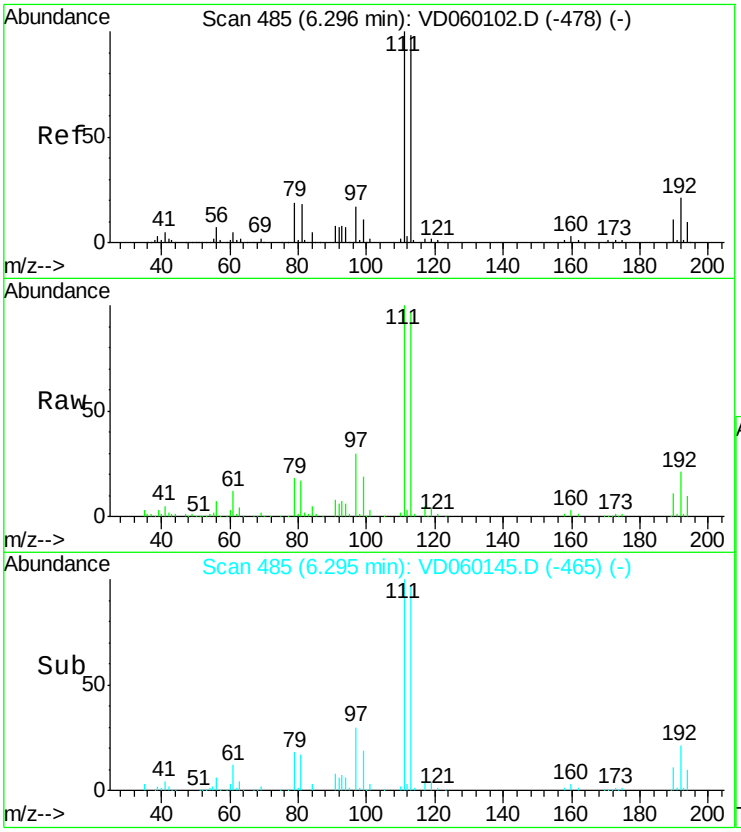


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.42 min Scan# 599
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:114 Resp: 2364165

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	36.0
88	18.1	0.0	36.2



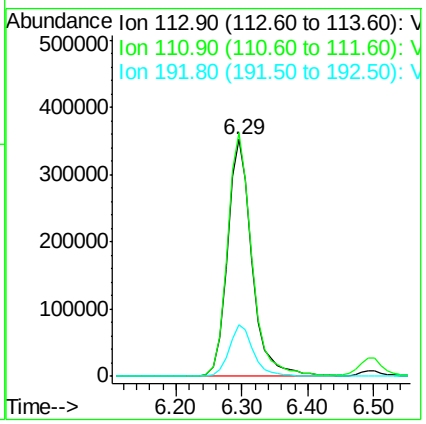


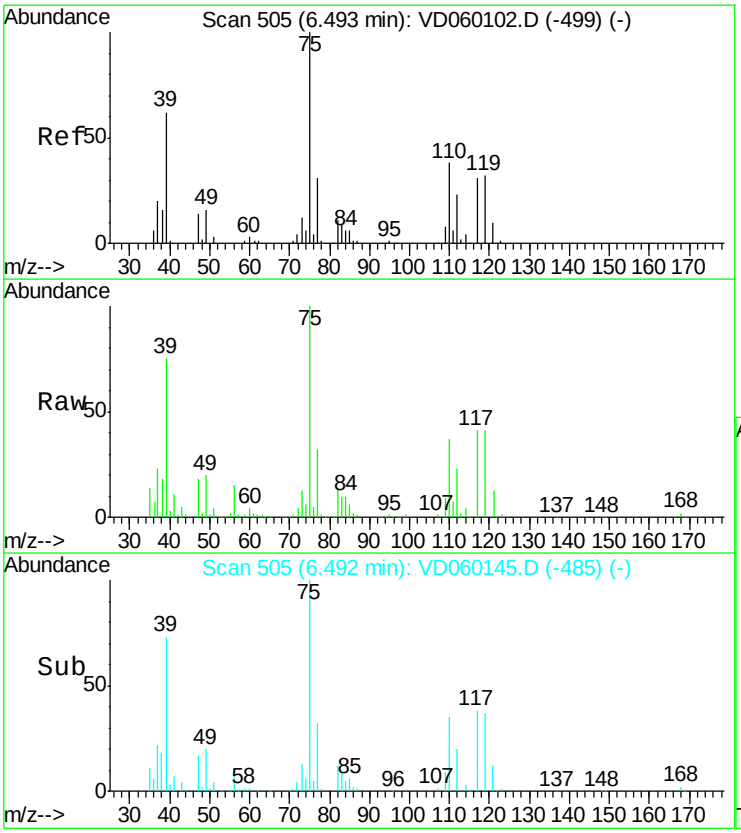
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.29 min Scan# 485
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 919648

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.5	122.3
192	21.9	17.4	26.0

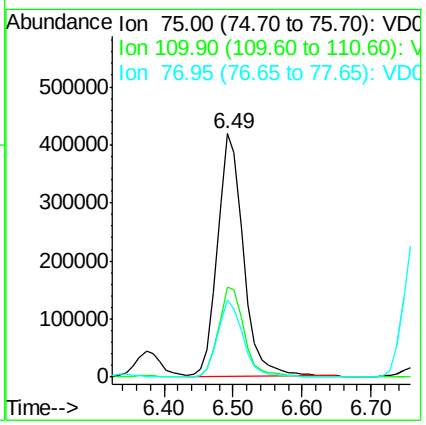


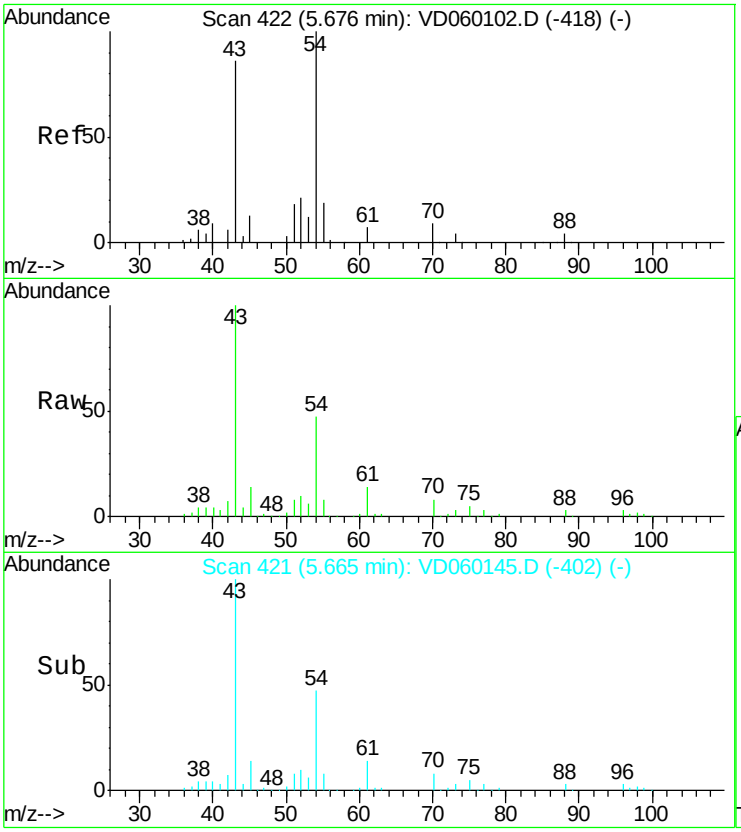


#36
1,1-Dichloropropene
Concen: 47.92 ug/l
RT: 6.49 min Scan# 505
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 75 Resp: 1082528

Ion	Ratio	Lower	Upper
75	100		
110	37.1	19.0	57.0
77	31.6	24.9	37.3



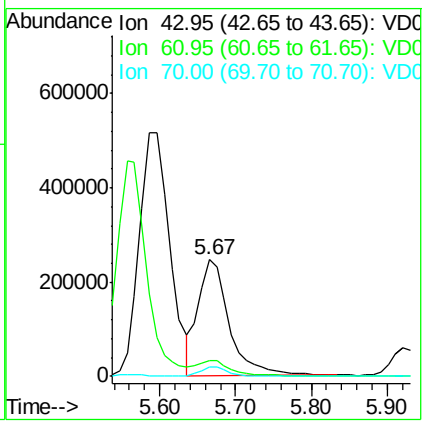


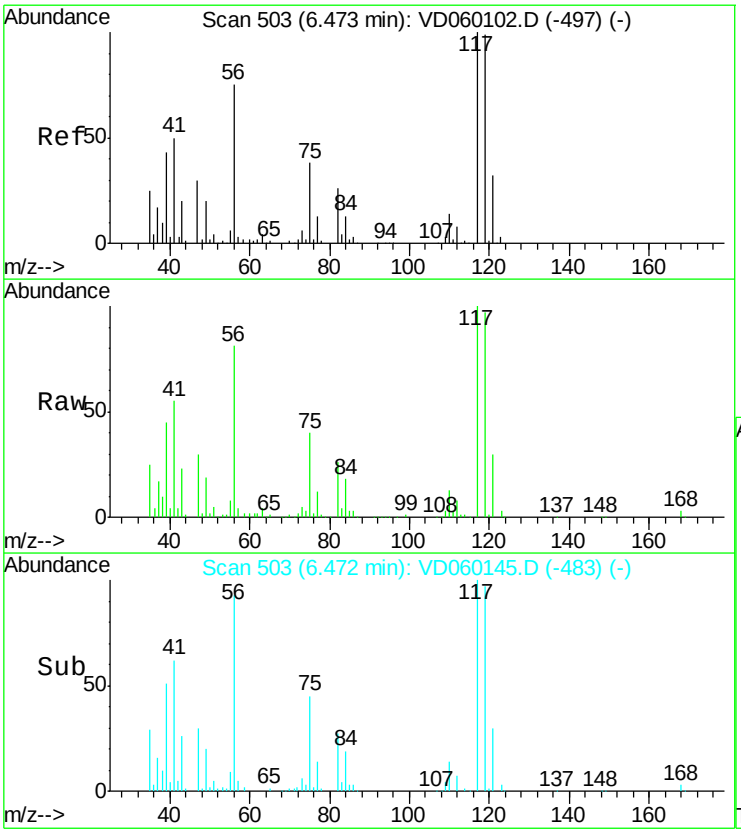
#37
Ethyl Acetate
Concen: 46.49 ug/l
RT: 5.67 min Scan# 421
Delta R.T. -0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 697196

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.5	15.7
70	7.8	6.3	9.5

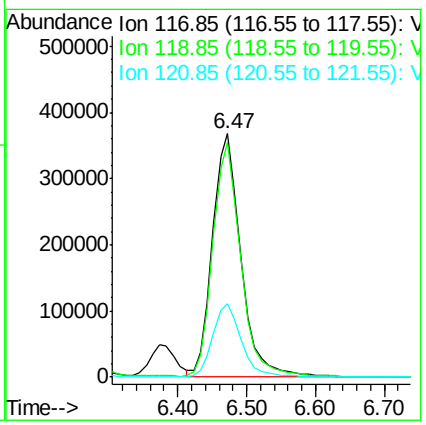


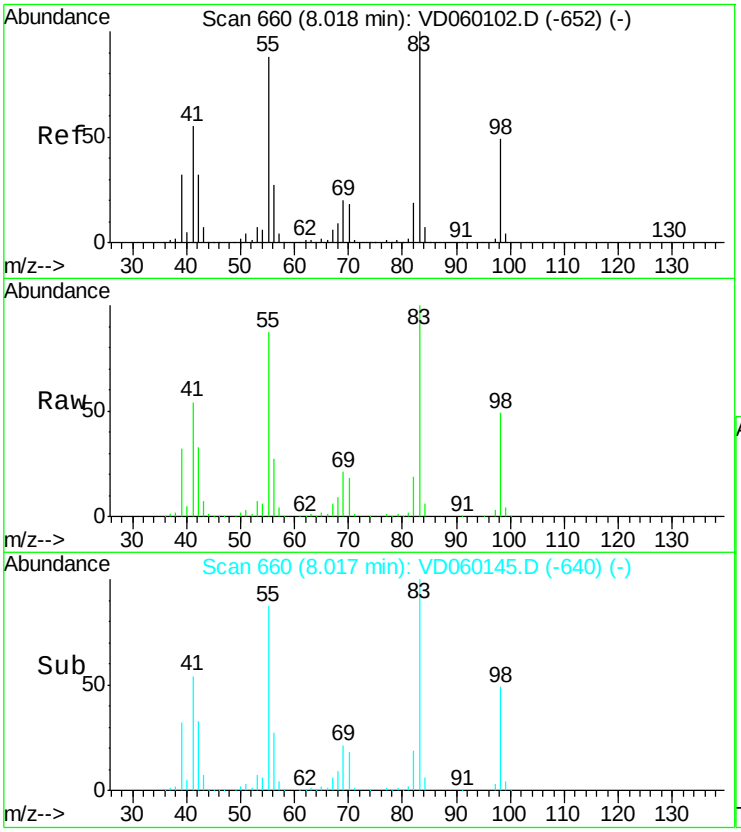


#38
Carbon Tetrachloride
Concen: 50.76 ug/l
RT: 6.47 min Scan# 503
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:117 Resp: 1040778

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.8	116.6
121	30.0	24.8	37.2



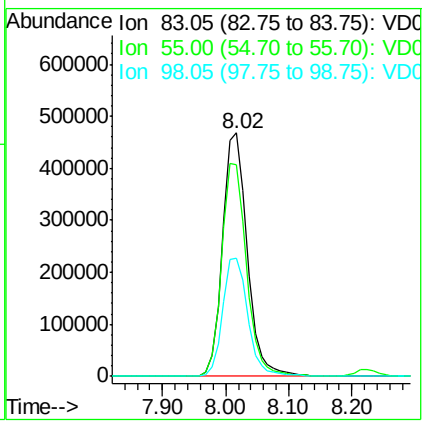


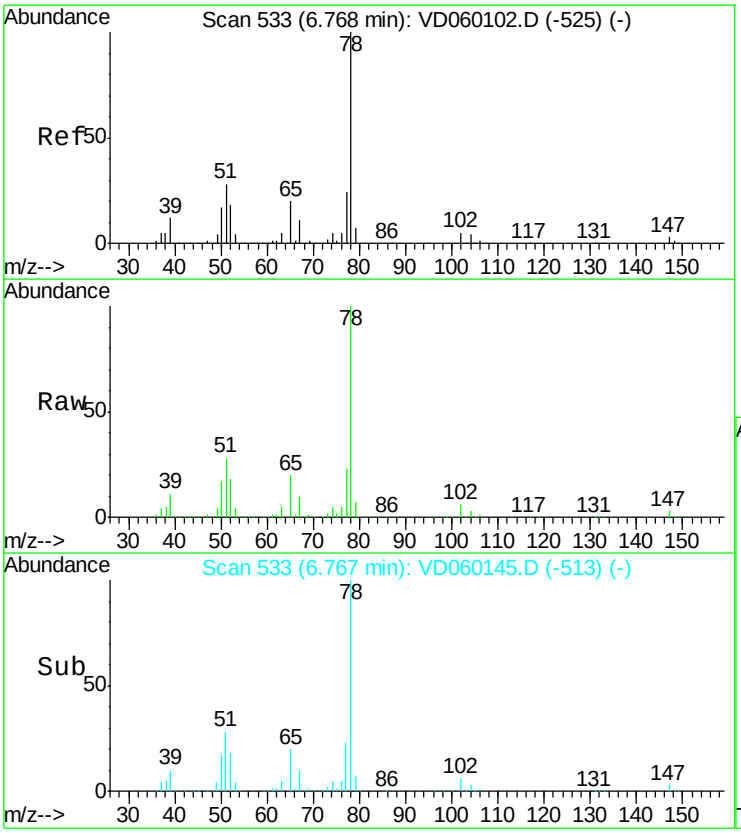
#39
Methylcyclohexane
Concen: 49.45 ug/l
RT: 8.02 min Scan# 660
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 1269424

Ion	Ratio	Lower	Upper
83	100		
55	86.8	70.5	105.7
98	48.6	39.4	59.2

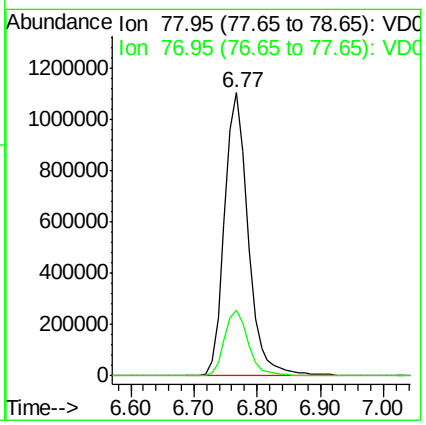


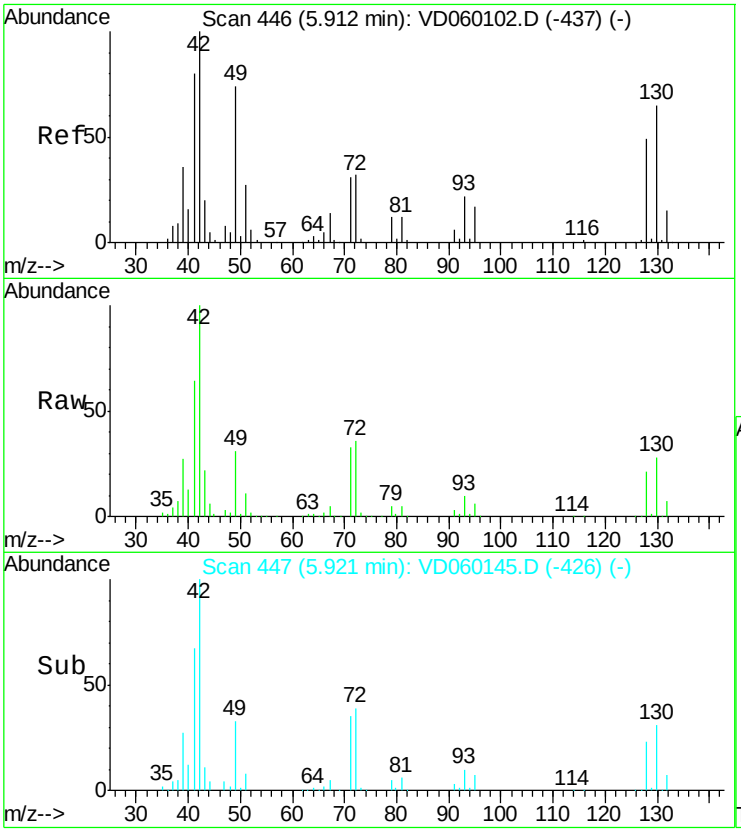


#40
Benzene
Concen: 48.75 ug/l
RT: 6.77 min Scan# 533
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 78 Resp: 2881076

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4



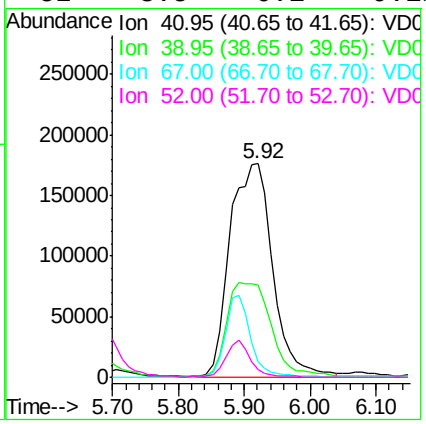


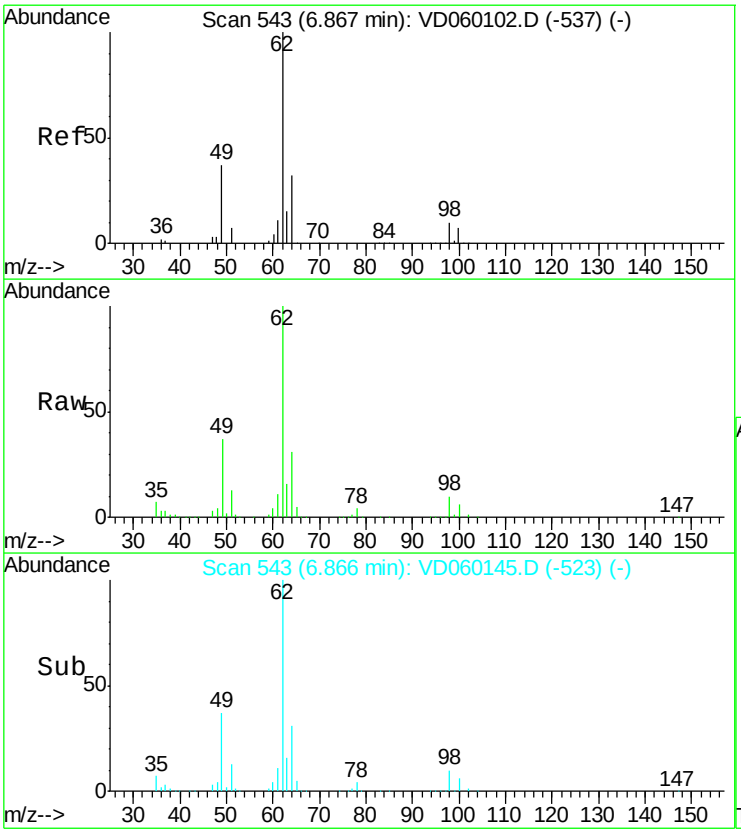
#41
Methacrylonitrile
Concen: 94.14 ug/l
RT: 5.92 min Scan# 447
Delta R.T. 0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 797932

Ion	Ratio	Lower	Upper
41	100		
39	43.1	36.0	54.0
67	7.5	13.9	20.9#
52	3.5	6.1	9.1#

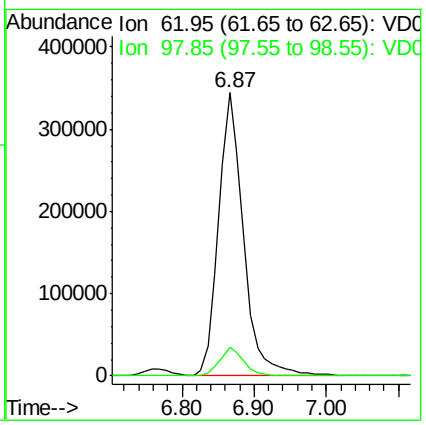


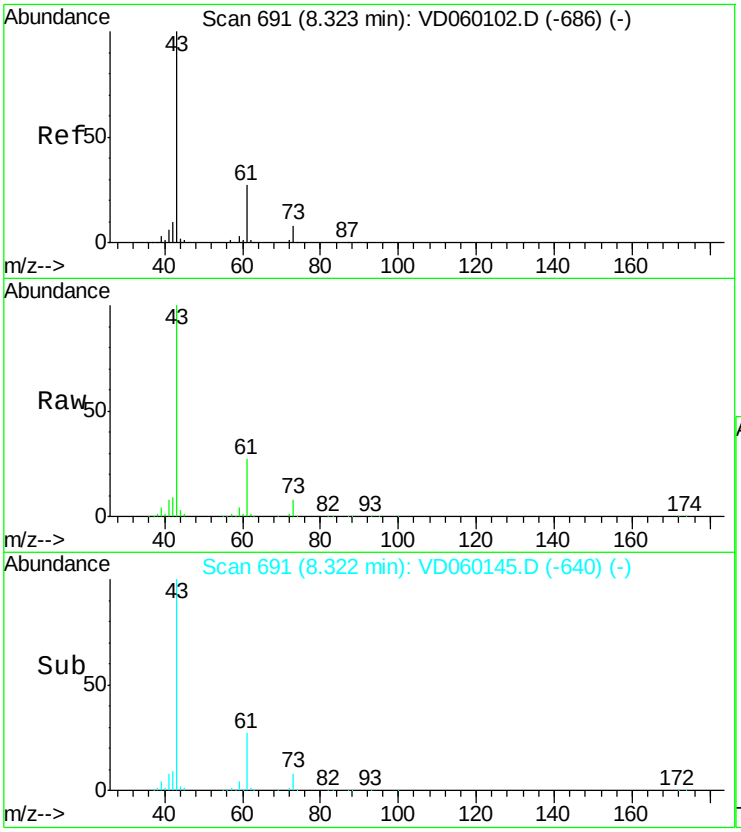


#42
1,2-Dichloroethane
Concen: 48.15 ug/l
RT: 6.87 min Scan# 543
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 62 Resp: 815852

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.6



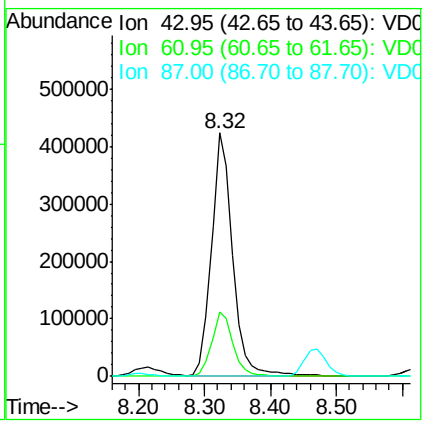


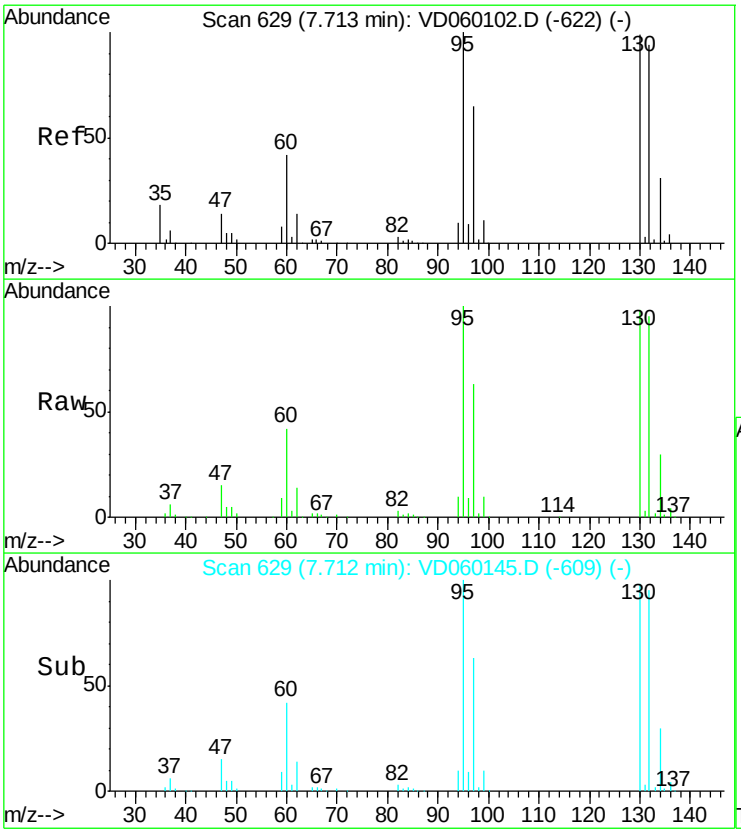
#43
Isopropyl Acetate
Concen: 46.98 ug/l
RT: 8.32 min Scan# 691
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 926906

Ion	Ratio	Lower	Upper
43	100		
61	26.6	21.4	32.2
87	0.3	0.2	0.2#

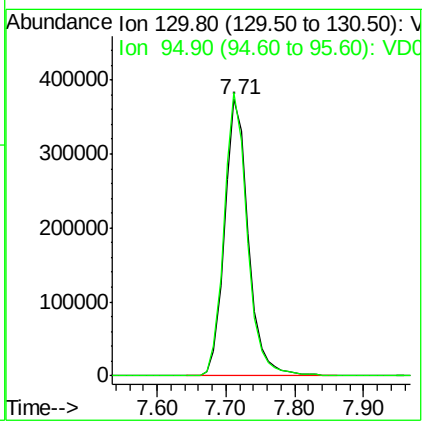


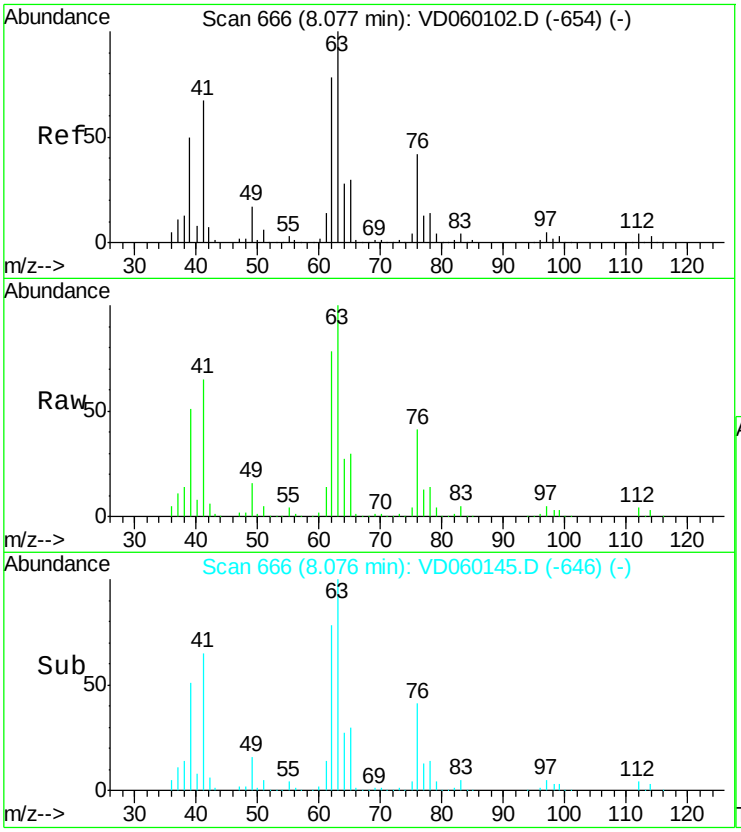


#44
Trichloroethene
Concen: 48.75 ug/l
RT: 7.71 min Scan# 629
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:130 Resp: 891925

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	202.2



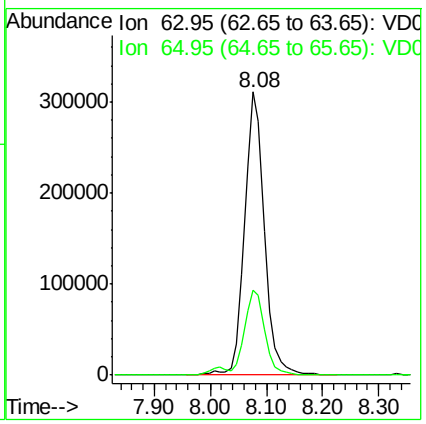


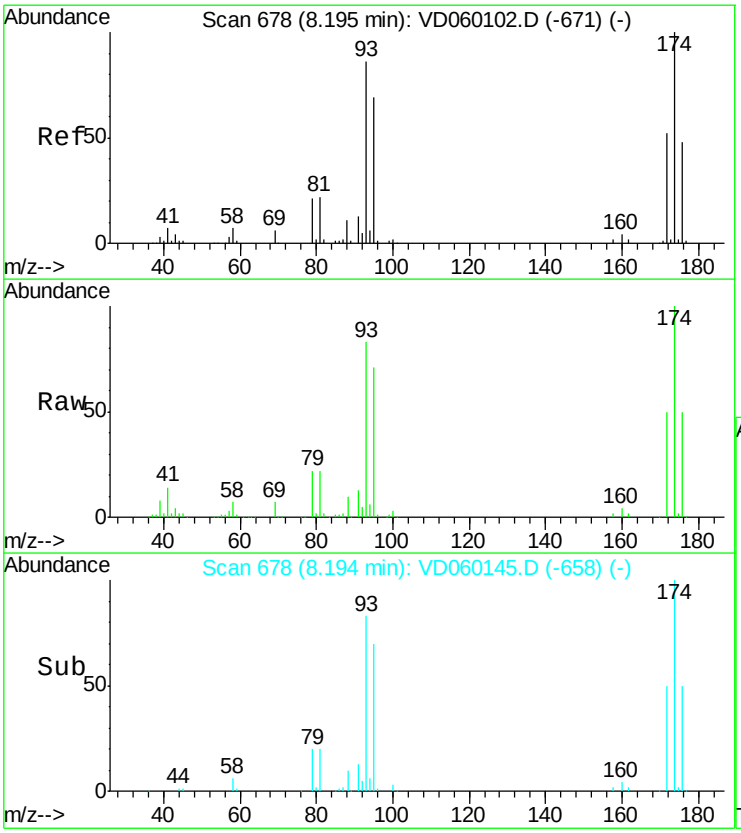
#45
1,2-Dichloropropane
Concen: 49.12 ug/l
RT: 8.08 min Scan# 666
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 760113

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.1	36.1

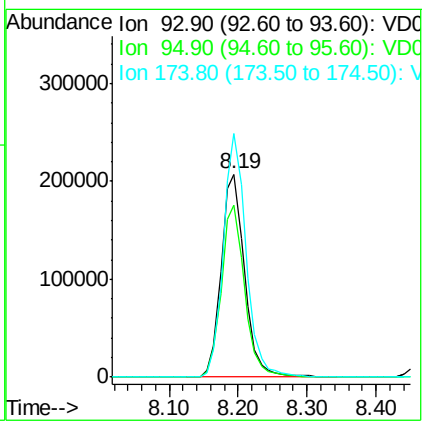


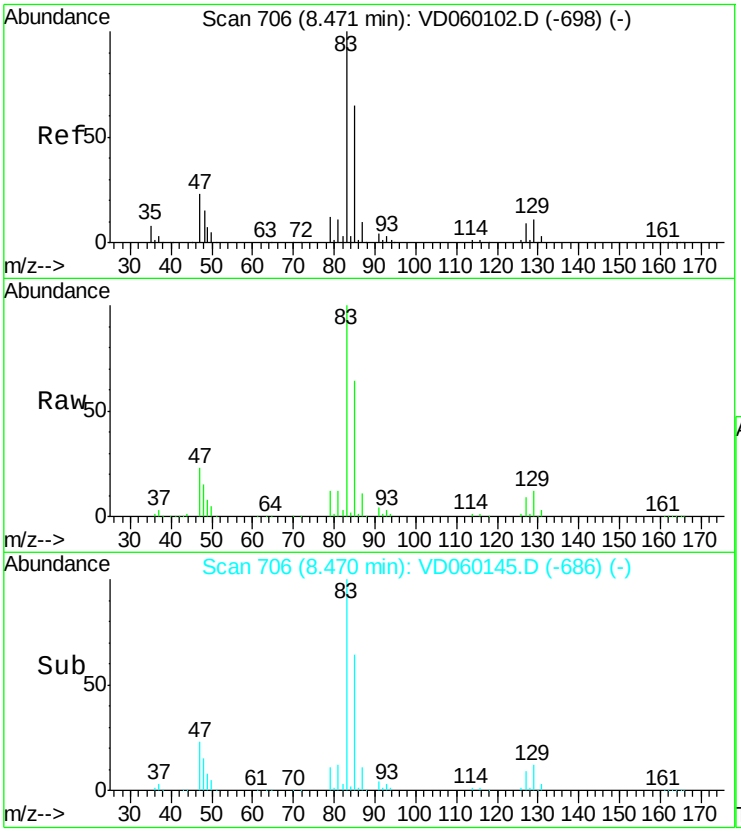


#46
Dibromomethane
Concen: 48.55 ug/l
RT: 8.19 min Scan# 678
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 93 Resp: 486401

Ion	Ratio	Lower	Upper
93	100		
95	84.7	63.8	95.6
174	120.0	92.9	139.3



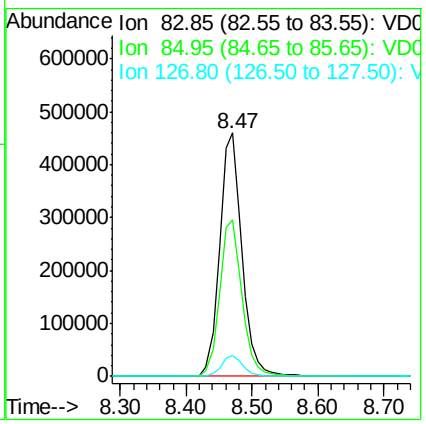


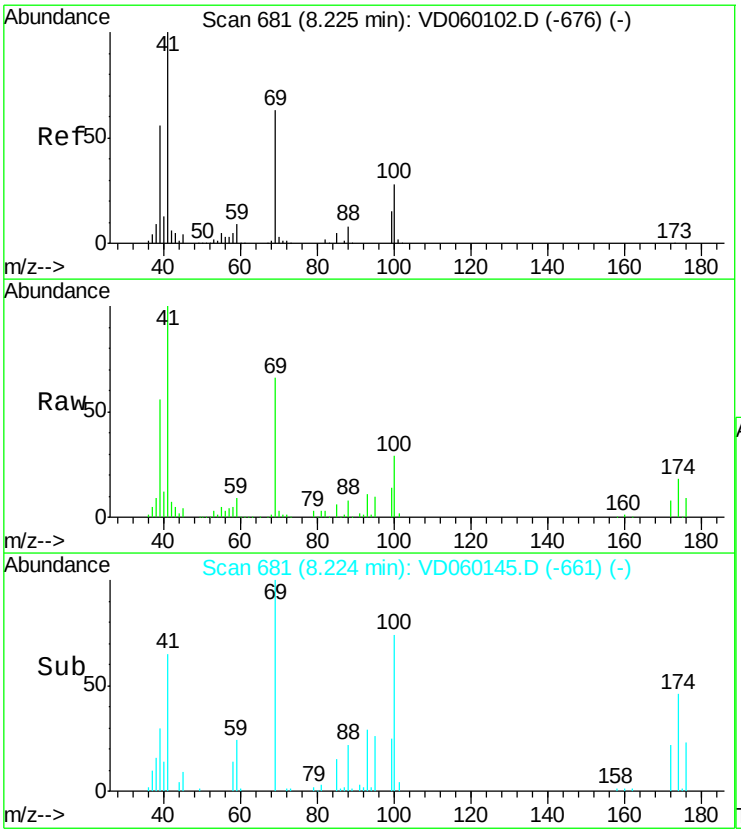
#47
Bromodichloromethane
Concen: 50.68 ug/l
RT: 8.47 min Scan# 706
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 1082033

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.2	78.2
127	8.5	7.4	11.0

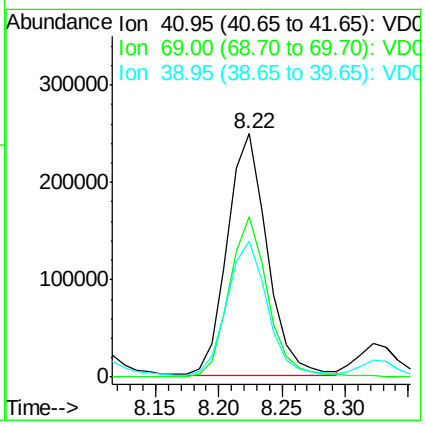


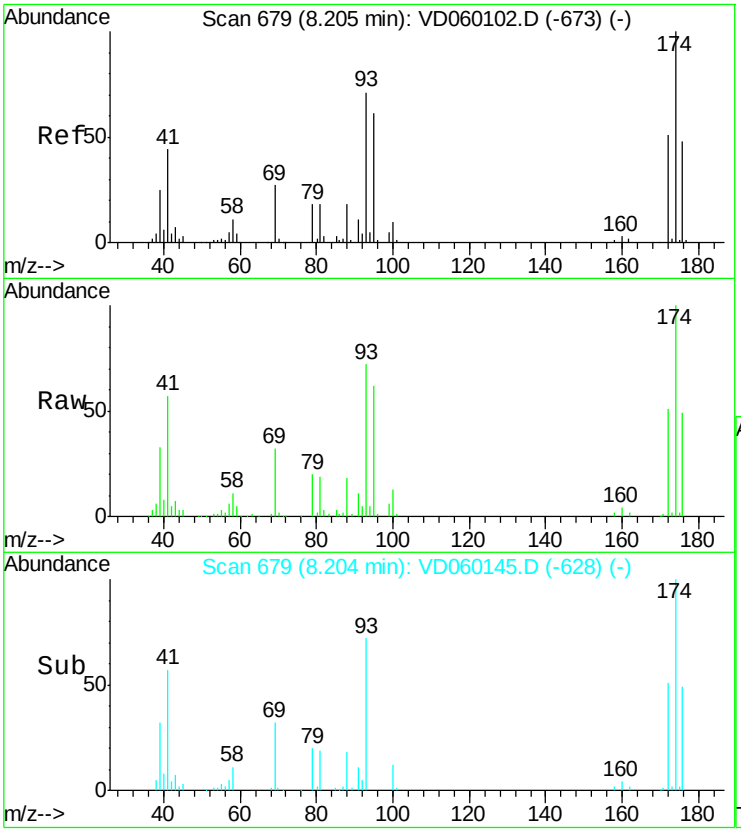


#48
Methyl methacrylate
Concen: 48.22 ug/l
RT: 8.22 min Scan# 681
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 41 Resp: 541877

Ion	Ratio	Lower	Upper
41	100		
69	65.8	49.7	74.5
39	55.8	45.2	67.8



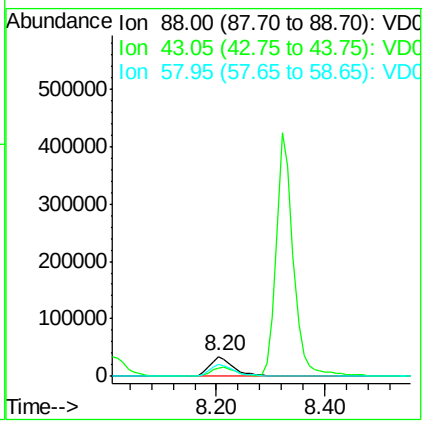


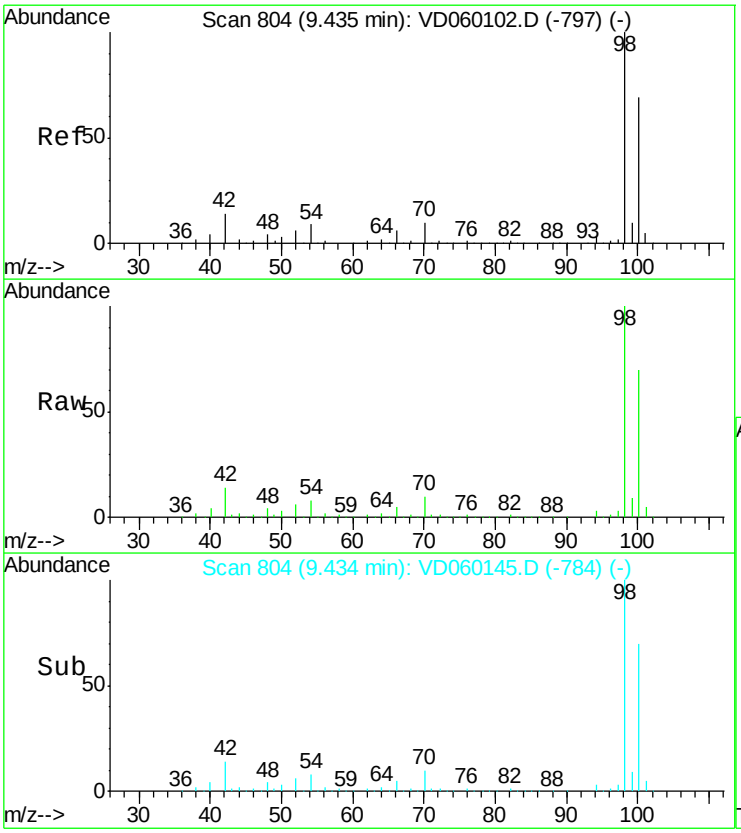
#49
1,4-Dioxane
Concen: 958.05 ug/l
RT: 8.20 min Scan# 679
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 105930

Ion	Ratio	Lower	Upper
88	100		
43	38.7	33.7	50.5
58	61.4	49.1	73.7

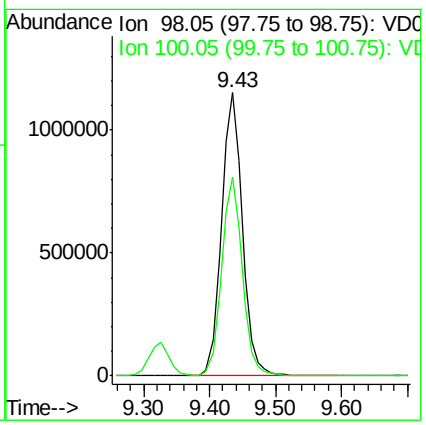


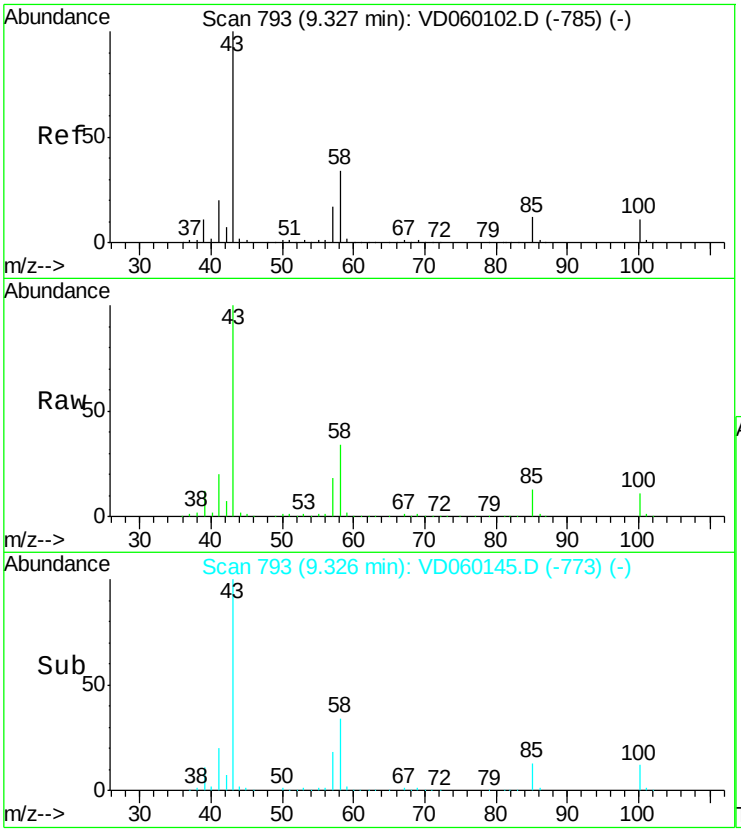


#50
Toluene-d8
Concen: 958.05 ug/l
RT: 9.43 min Scan# 804
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 98 Resp: 2556241

Ion	Ratio	Lower	Upper
98	100		
100	70.4	55.4	83.0



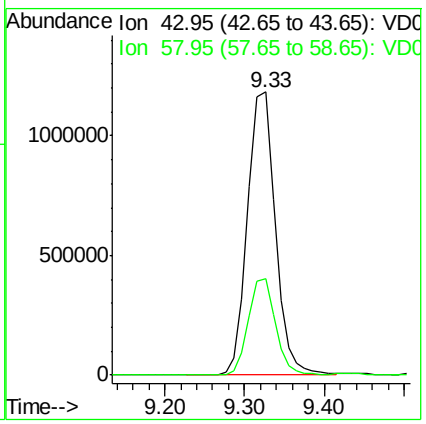


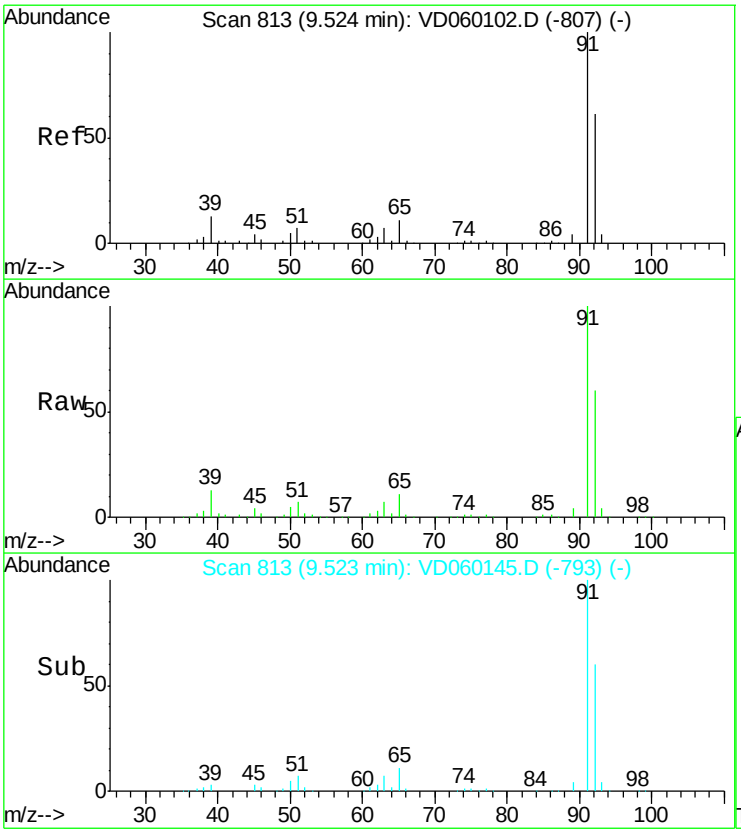
#51
4-Methyl-2-Pentanone
Concen: 228.01 ug/l
RT: 9.33 min Scan# 793
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2837180

Ion	Ratio	Lower	Upper
43	100		
58	34.2	27.2	40.8

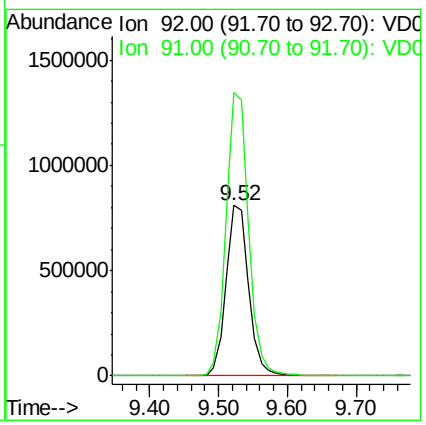


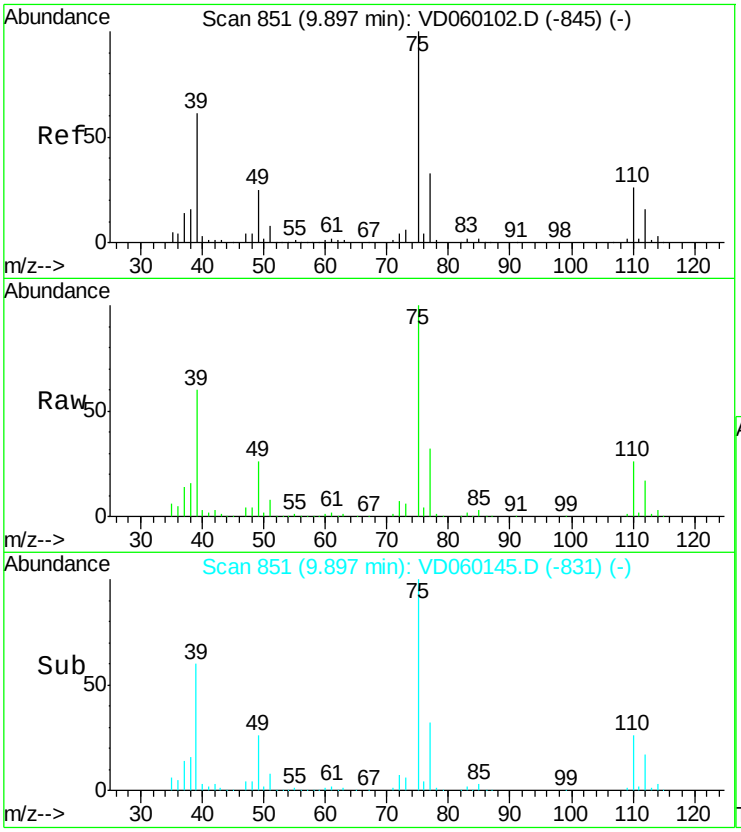


#52
Toluene
Concen: 48.13 ug/l
RT: 9.52 min Scan# 813
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 92 Resp: 1832008

Ion	Ratio	Lower	Upper
92	100		
91	165.9	131.9	197.9



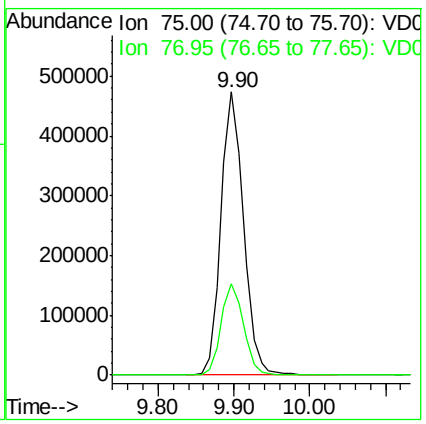


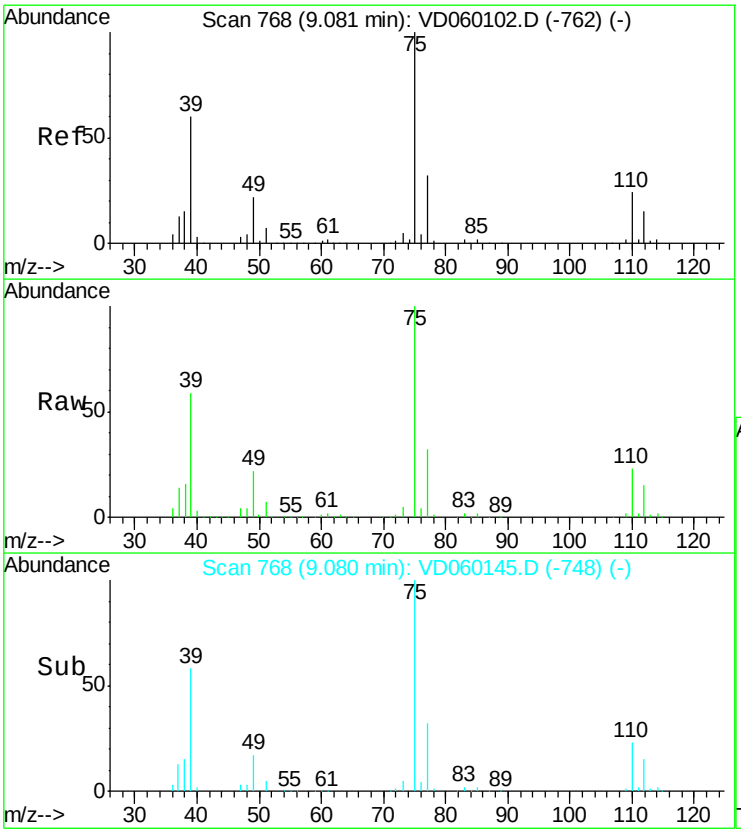
#53
t-1,3-Dichloropropene
Concen: 50.87 ug/l
RT: 9.90 min Scan# 851
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 982679

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.2	39.2

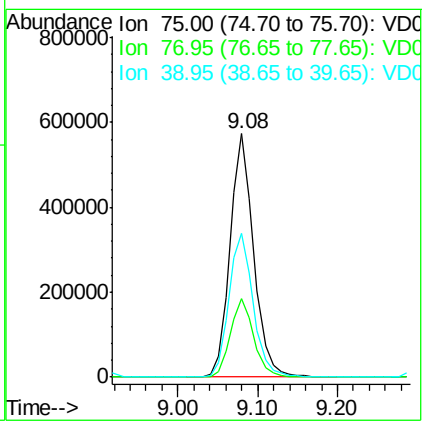


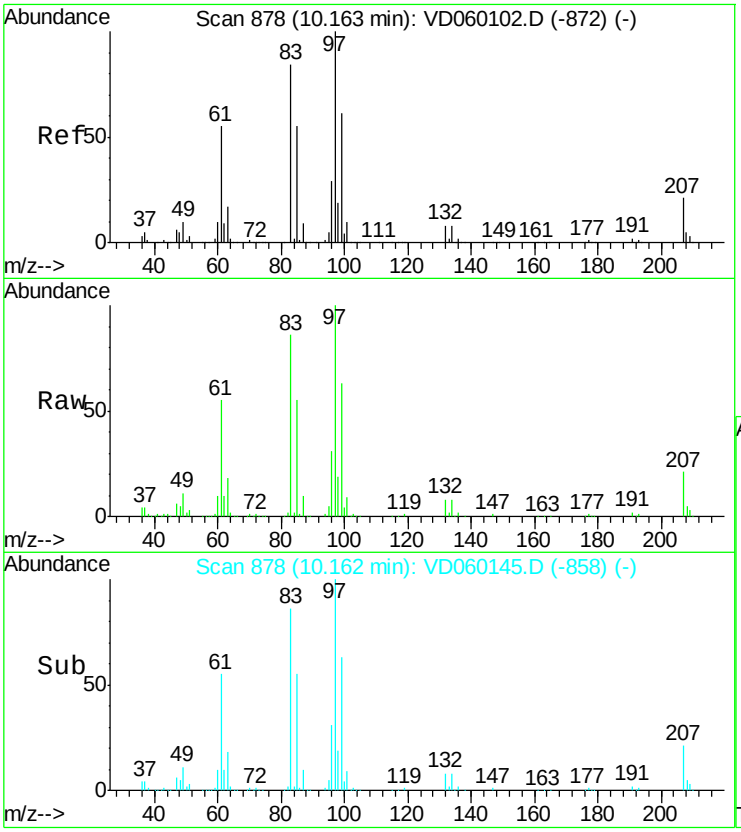


#54
cis-1,3-Dichloropropene
Concen: 49.83 ug/l
RT: 9.08 min Scan# 768
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 75 Resp: 1188559

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.7	38.5
39	59.0	48.2	72.4



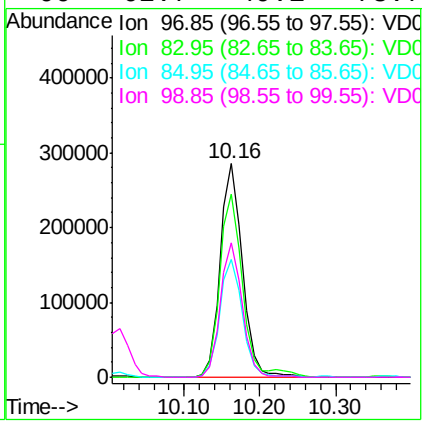


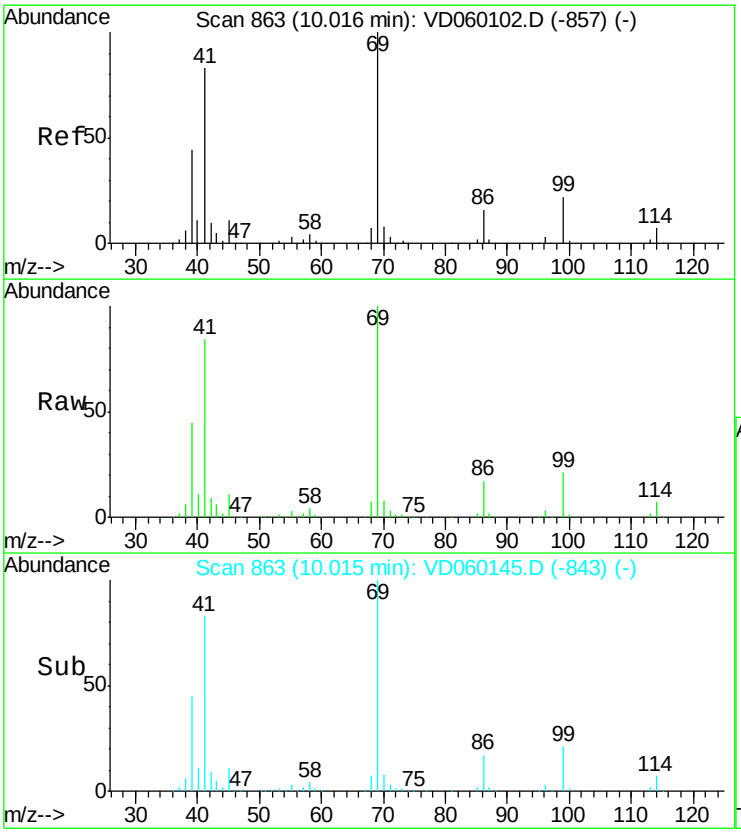
#55
1,1,2-Trichloroethane
Concen: 46.89 ug/l
RT: 10.16 min Scan# 878
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 583448

Ion	Ratio	Lower	Upper
97	100		
83	86.0	67.0	100.6
85	54.9	43.9	65.9
99	62.7	49.1	73.7

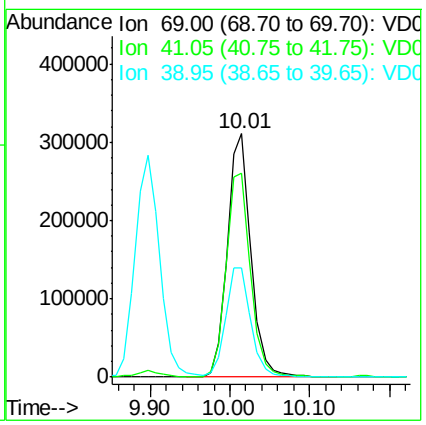


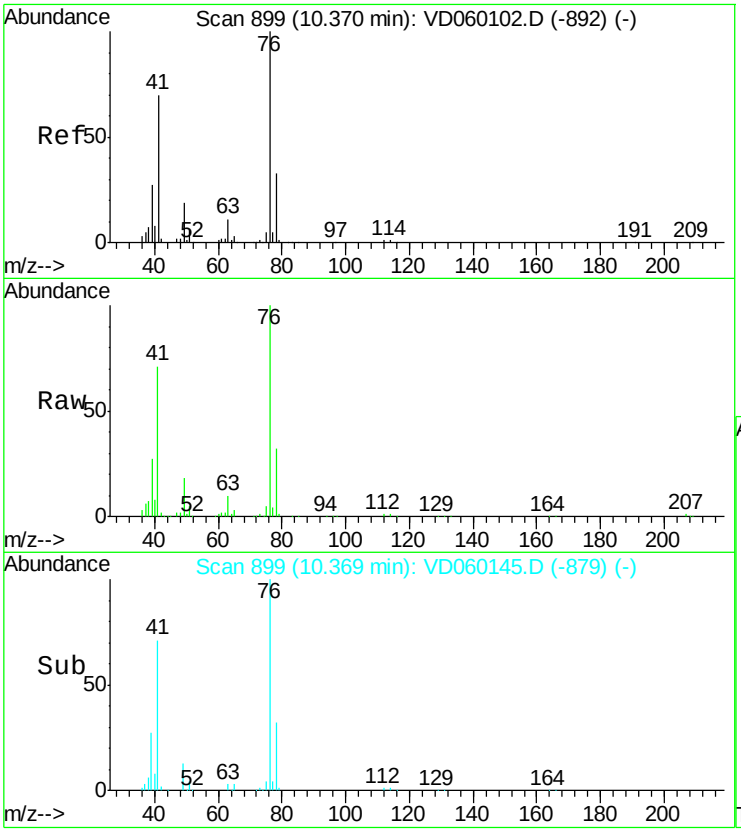


#56
Ethyl methacrylate
Concen: 46.77 ug/l
RT: 10.01 min Scan# 863
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 69 Resp: 642471

Ion	Ratio	Lower	Upper
69	100		
41	83.6	66.6	100.0
39	45.1	36.0	54.0



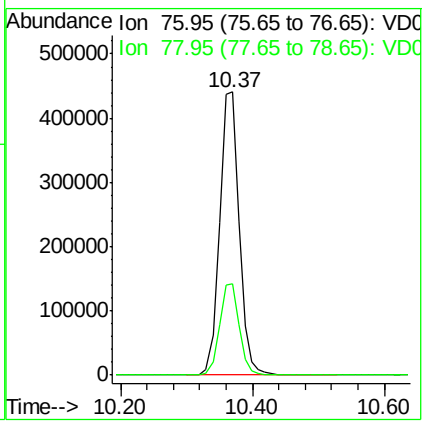


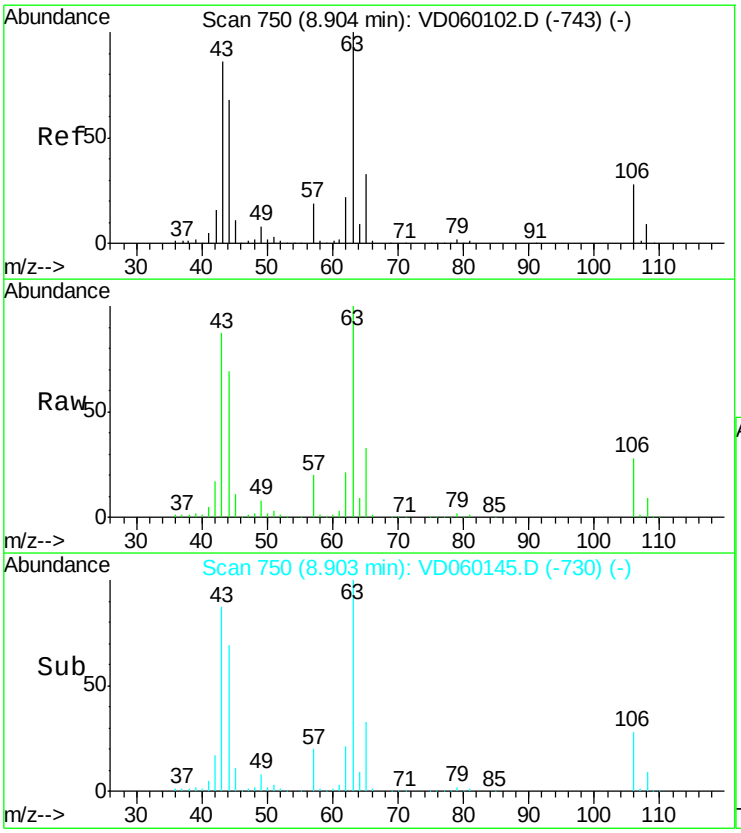
#57
1,3-Dichloropropane
Concen: 48.21 ug/l
RT: 10.37 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 914887

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.2	39.2

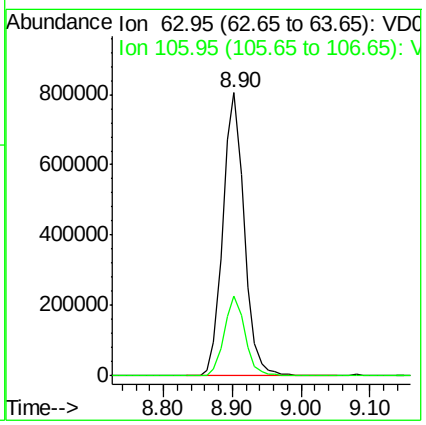


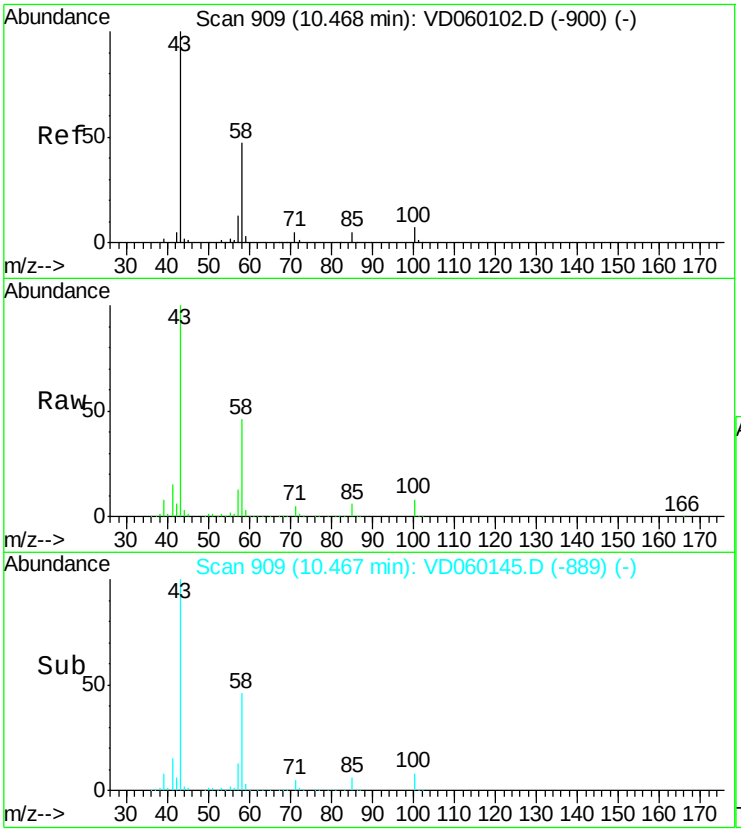


#58
2-Chloroethyl Vinyl ether
Concen: 226.57 ug/l
RT: 8.90 min Scan# 750
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 63 Resp: 1728238

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.6	34.0



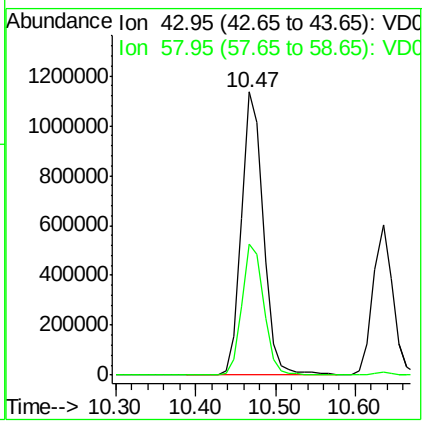


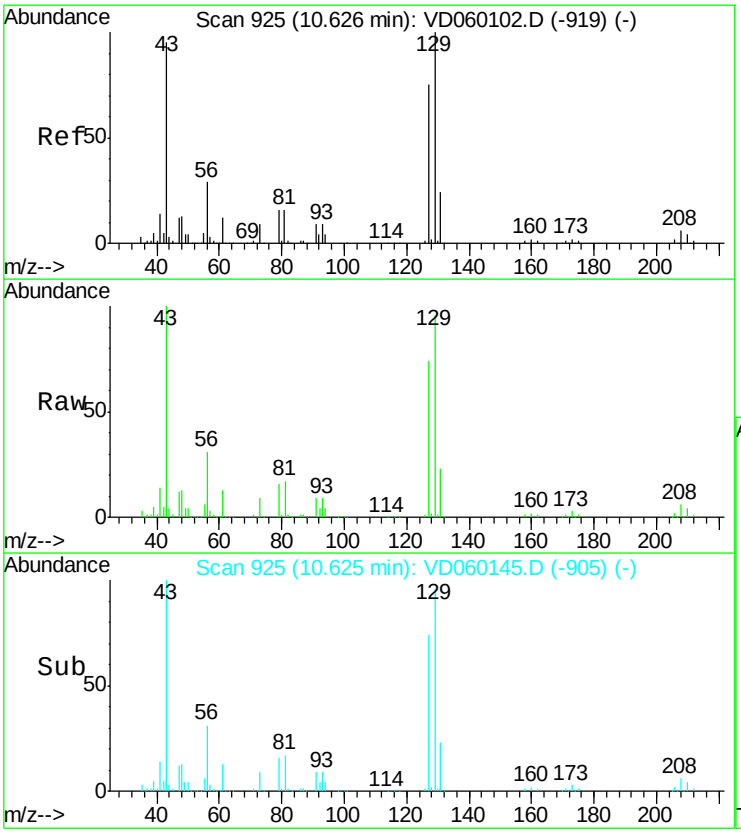
#59
2-Hexanone
Concen: 240.81 ug/l
RT: 10.47 min Scan# 909
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2154676

Ion	Ratio	Lower	Upper
43	100		
58	46.4	23.3	69.9

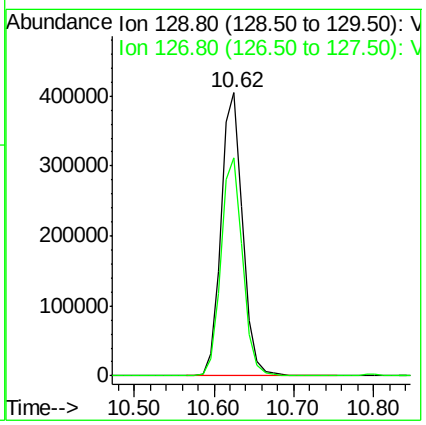


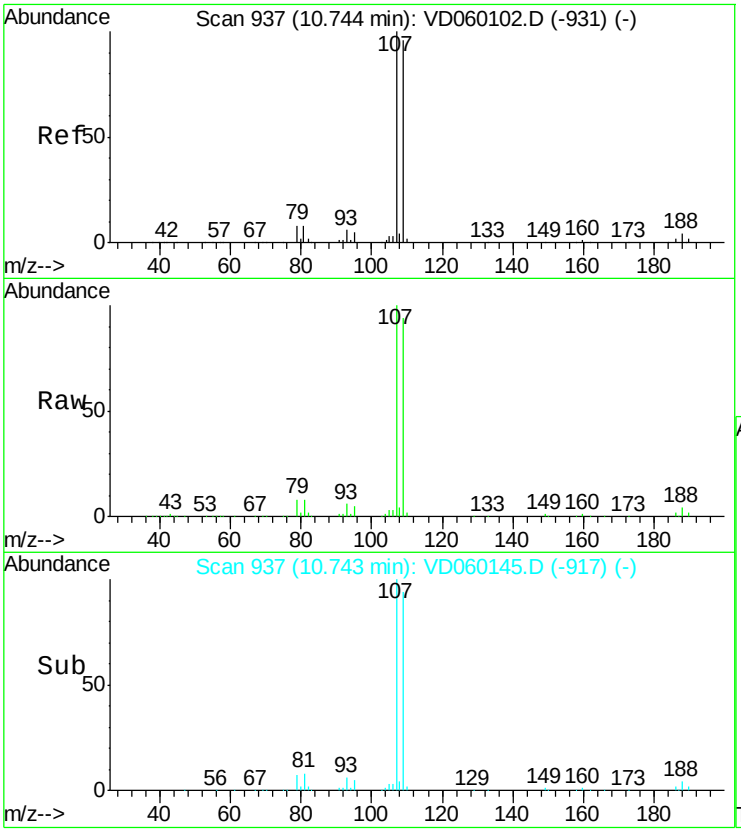


#60
Dibromochloromethane
Concen: 50.76 ug/l
RT: 10.62 min Scan# 925
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:129 Resp: 774923

Ion	Ratio	Lower	Upper
129	100		
127	77.3	37.4	112.2



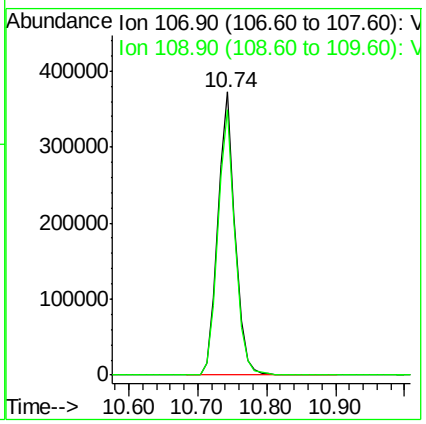


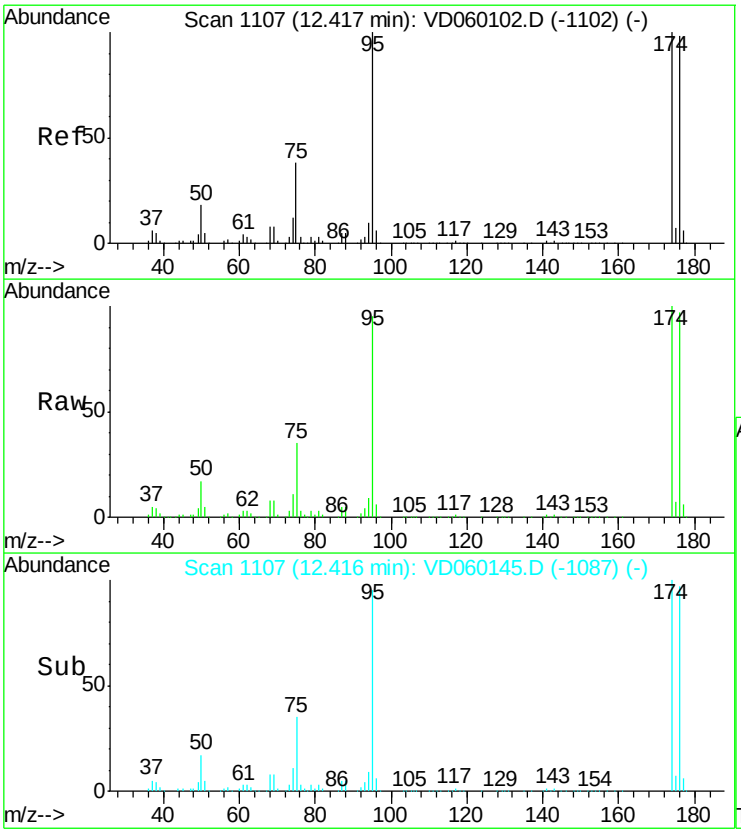
#61
1,2-Dibromoethane
Concen: 48.51 ug/l
RT: 10.74 min Scan# 937
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 641343

Ion	Ratio	Lower	Upper
107	100		
109	93.7	77.1	115.7

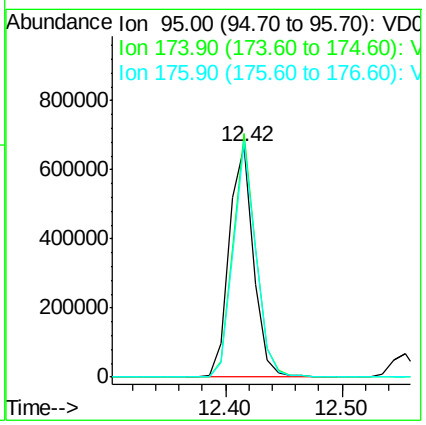


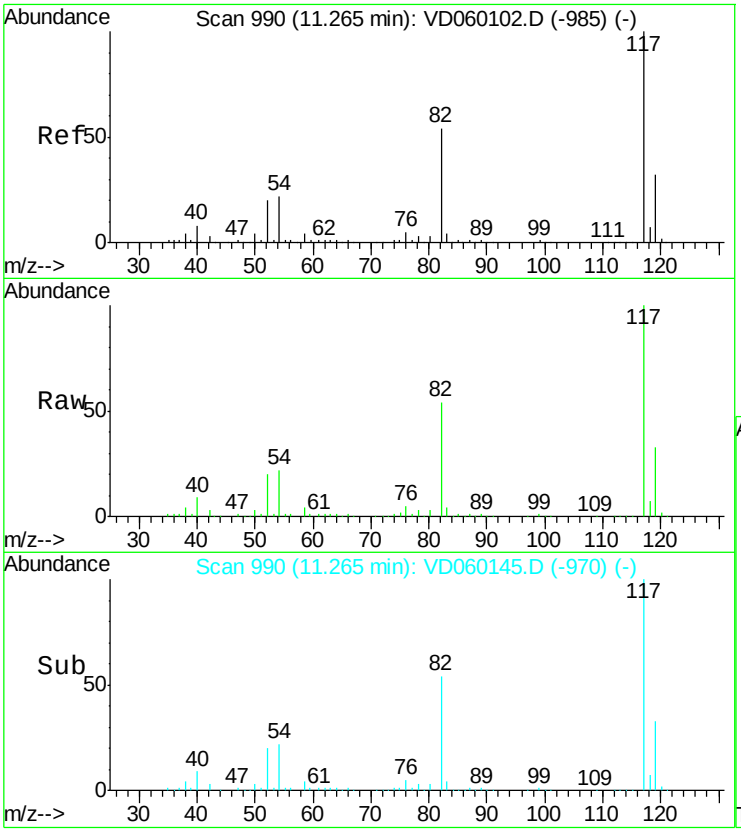


#62
4-Bromofluorobenzene
Concen: 48.51 ug/l
RT: 12.42 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 95 Resp: 966552

Ion	Ratio	Lower	Upper
95	100		
174	105.6	0.0	200.2
176	102.6	0.0	195.6



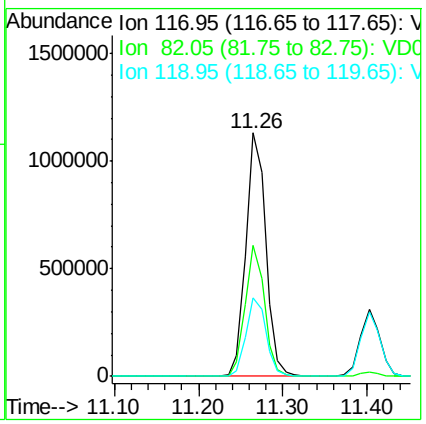


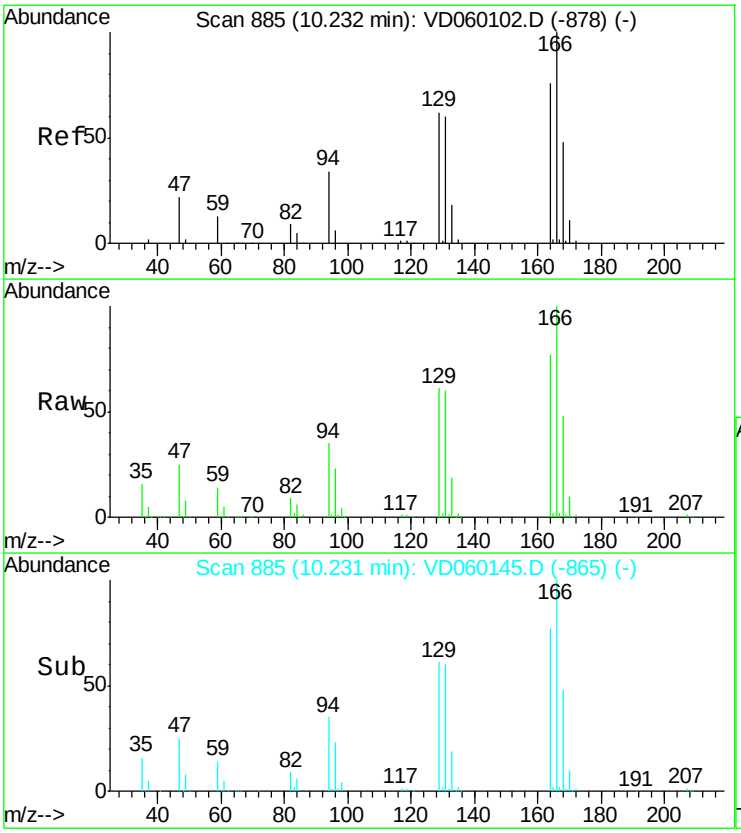
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.26 min Scan# 990
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 1879010

Ion	Ratio	Lower	Upper
117	100		
82	53.6	43.4	65.2
119	32.5	26.0	39.0

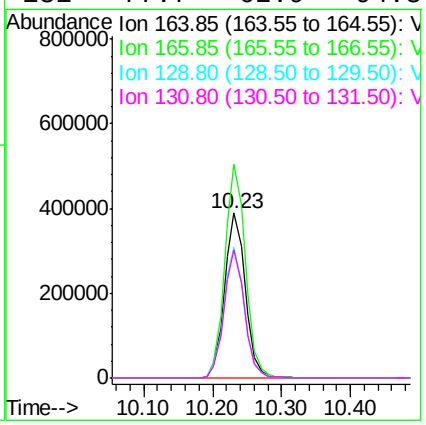


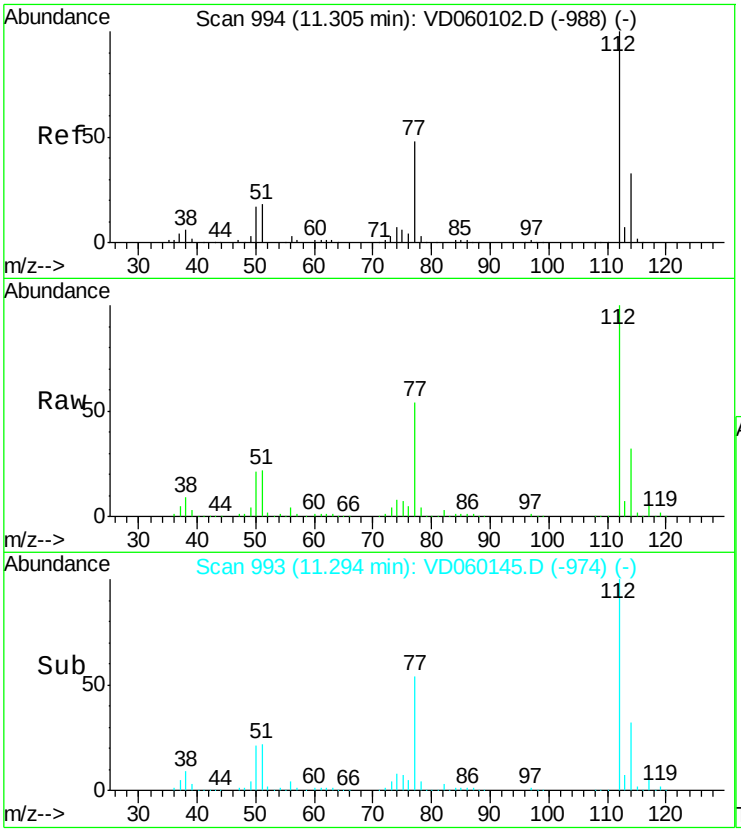


#64
Tetrachloroethene
Concen: 49.12 ug/l
RT: 10.23 min Scan# 885
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:164 Resp: 808398

Ion	Ratio	Lower	Upper
164	100		
166	129.7	105.4	158.0
129	79.2	65.7	98.5
131	77.7	62.9	94.3



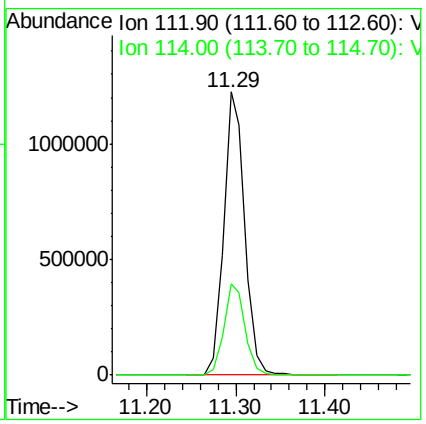


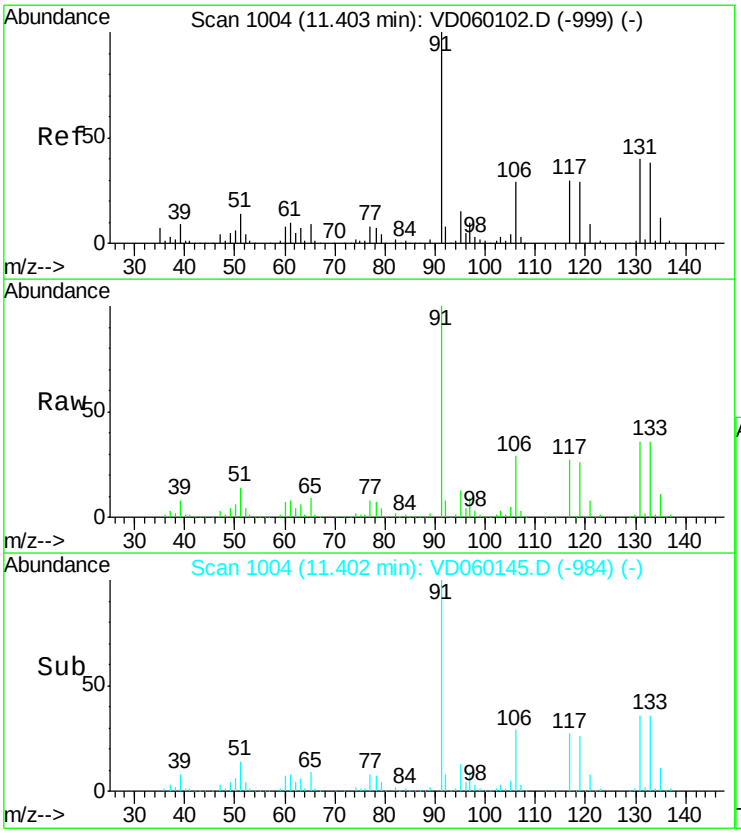
#65
Chlorobenzene
Concen: 50.07 ug/l
RT: 11.29 min Scan# 993
Delta R.T. -0.01 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 2035167

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.0	39.0

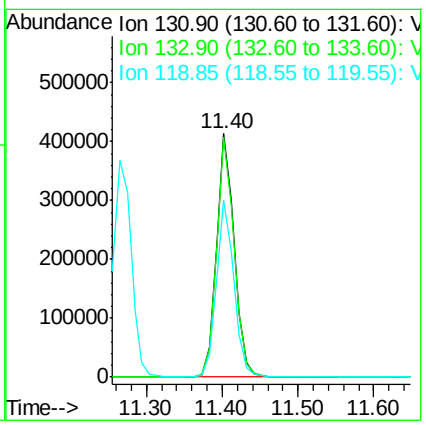


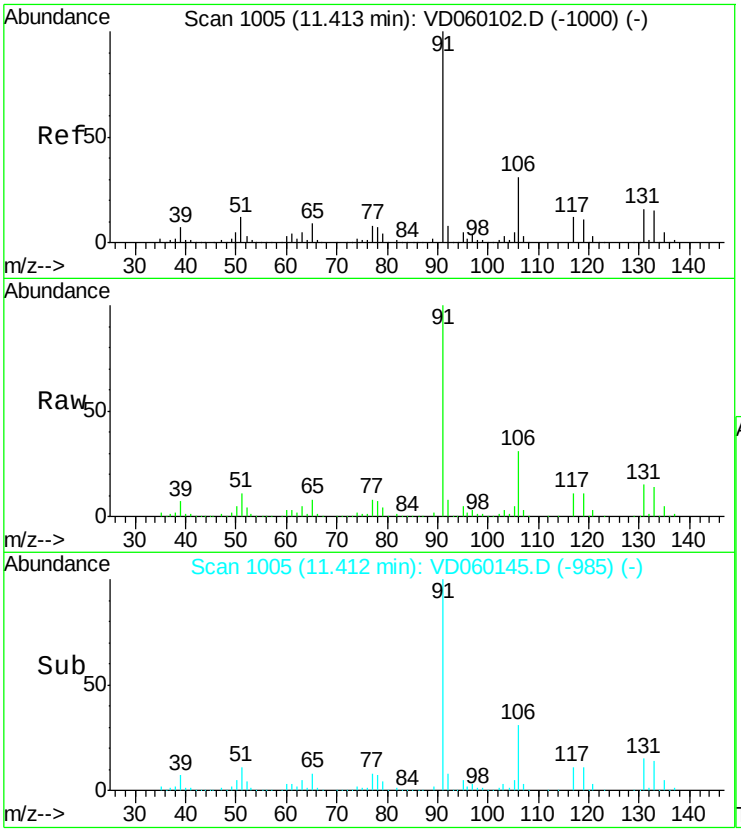


#66
1,1,1,2-Tetrachloroethane
Concen: 50.12 ug/l
RT: 11.40 min Scan# 1004
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:131 Resp: 679608

Ion	Ratio	Lower	Upper
131	100		
133	98.6	47.4	142.3
119	72.7	36.1	108.3



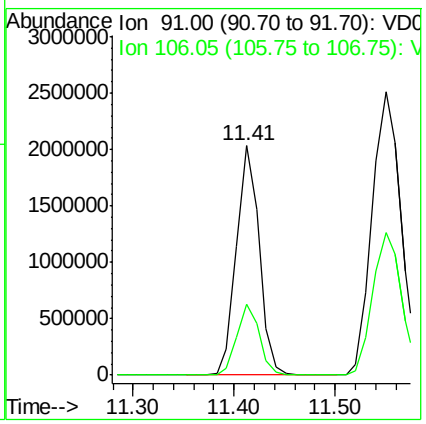


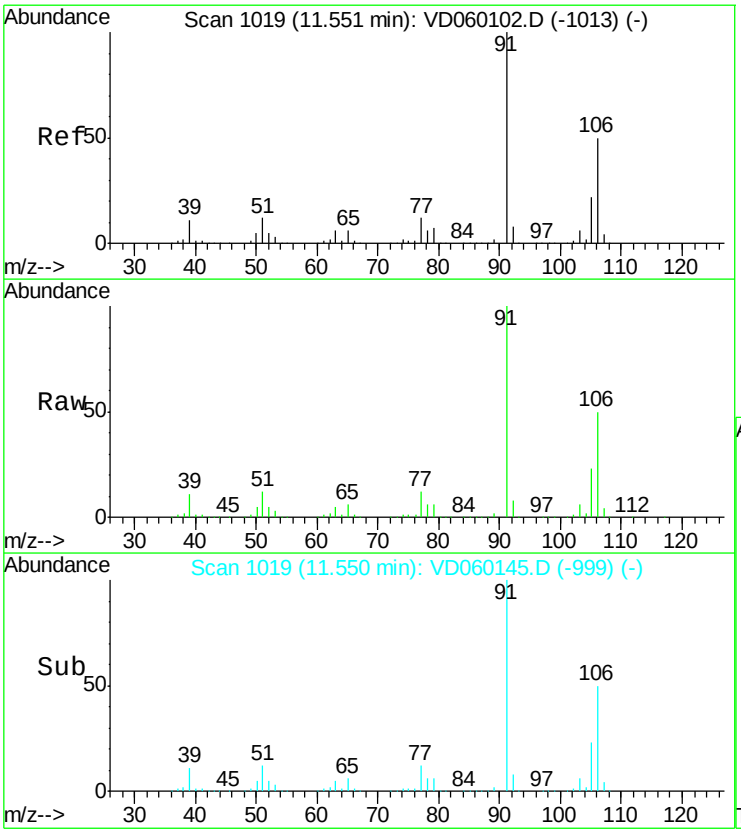
#67
Ethyl Benzene
Concen: 48.65 ug/l
RT: 11.41 min Scan# 1005
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 3204359

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.4	36.6

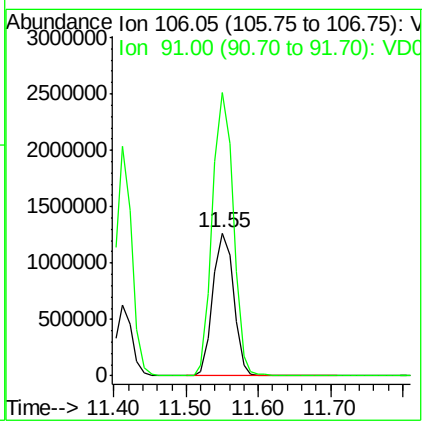


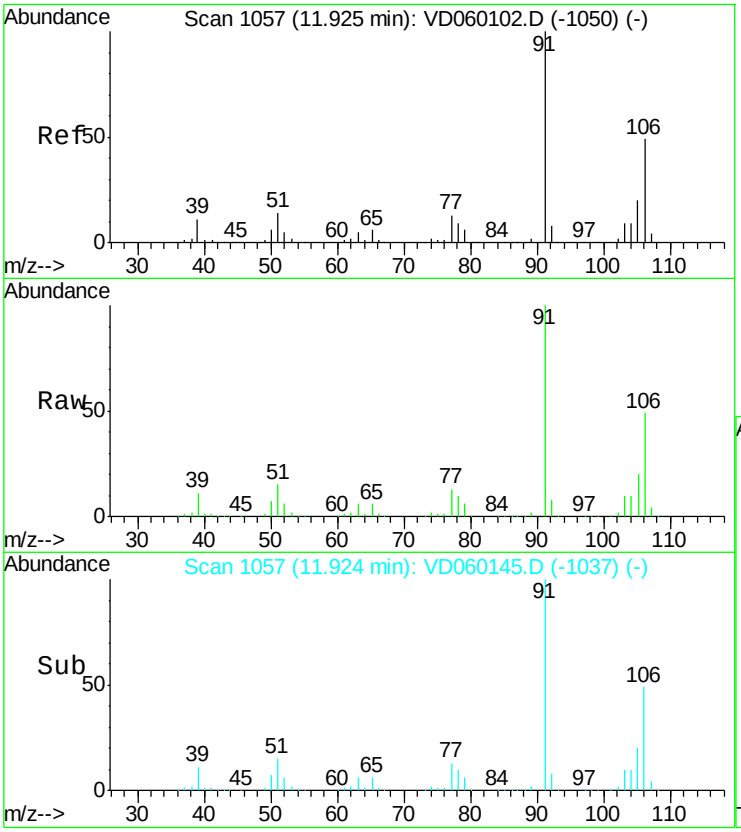


#68
m/p-Xylenes
Concen: 102.24 ug/l
RT: 11.55 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:106 Resp: 2515914

Ion	Ratio	Lower	Upper
106	100		
91	198.3	160.0	240.0



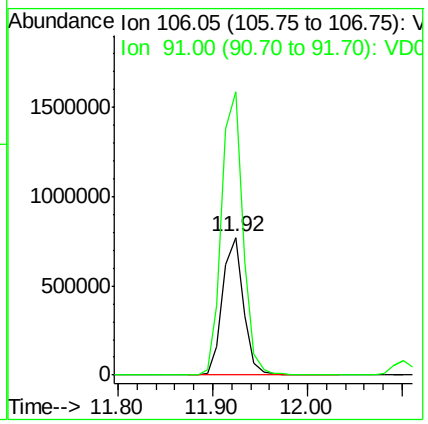


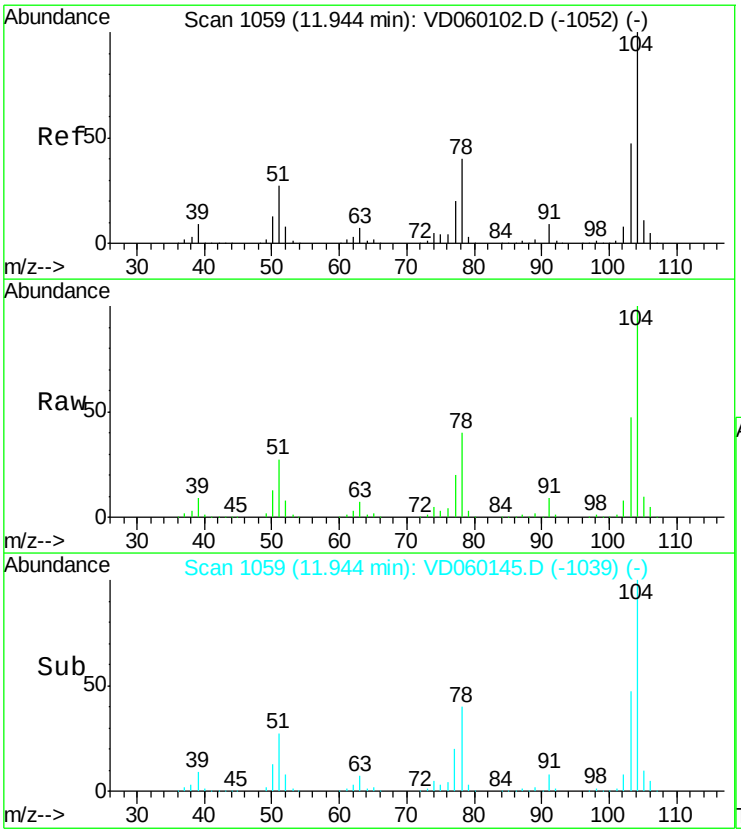
#69
o-Xylene
Concen: 48.51 ug/l
RT: 11.92 min Scan# 1057
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 1180815

Ion	Ratio	Lower	Upper
106	100		
91	205.1	102.5	307.5

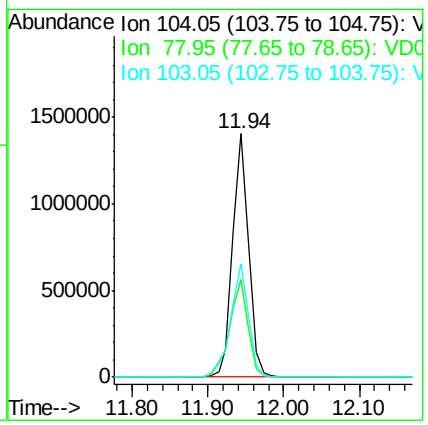


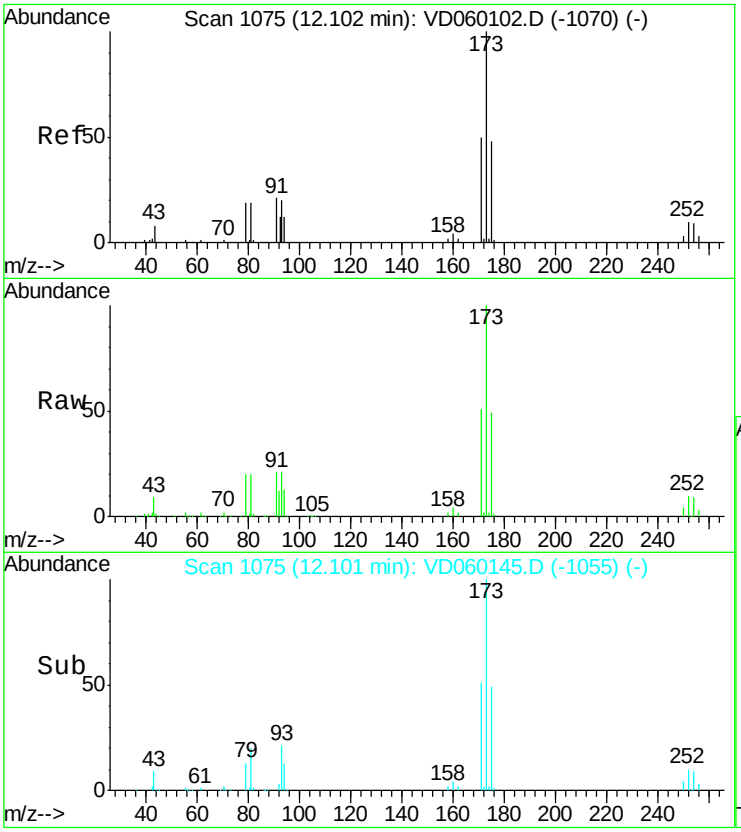


#70
Styrene
Concen: 49.68 ug/l
RT: 11.94 min Scan# 1059
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:104 Resp: 2022196

Ion	Ratio	Lower	Upper
104	100		
78	40.0	32.2	48.4
103	46.5	37.4	56.0



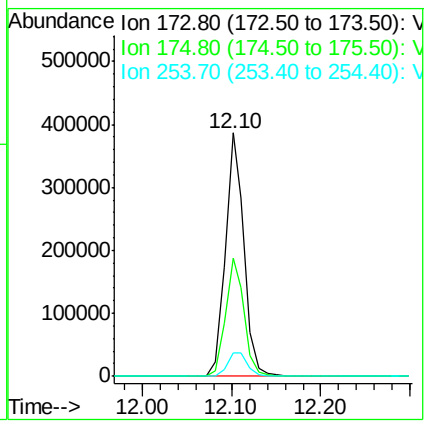


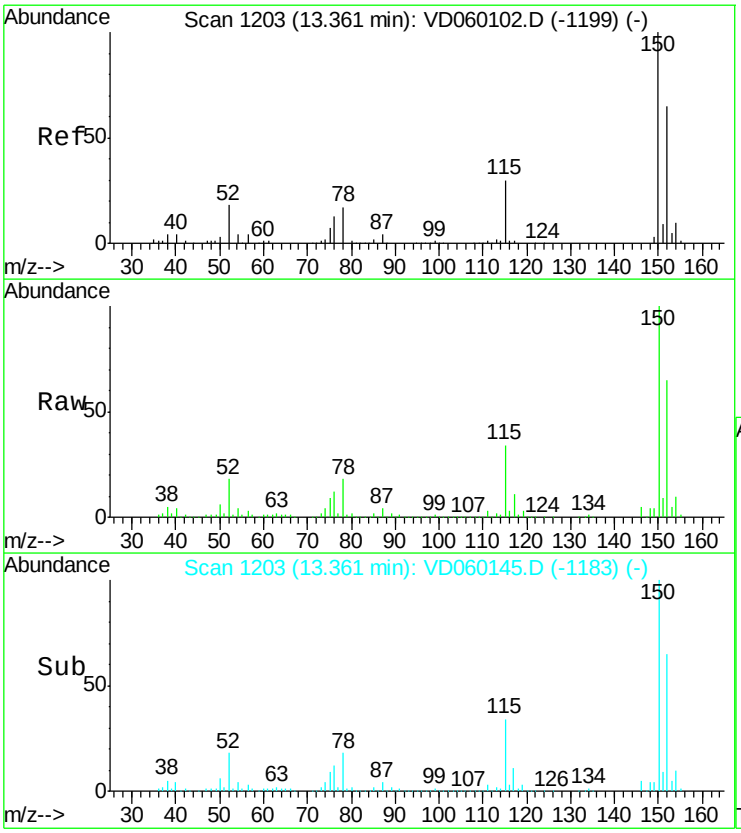
#71
Bromoform
Concen: 51.65 ug/l
RT: 12.10 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 567204

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.1	72.4
254	9.4	7.4	11.0

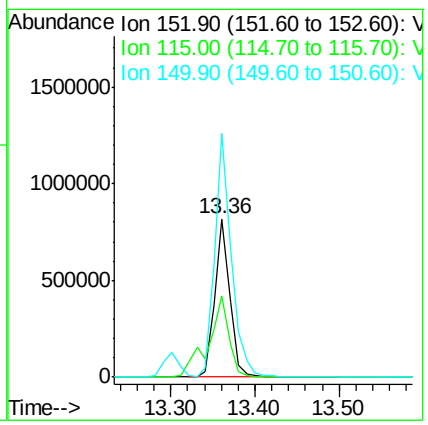


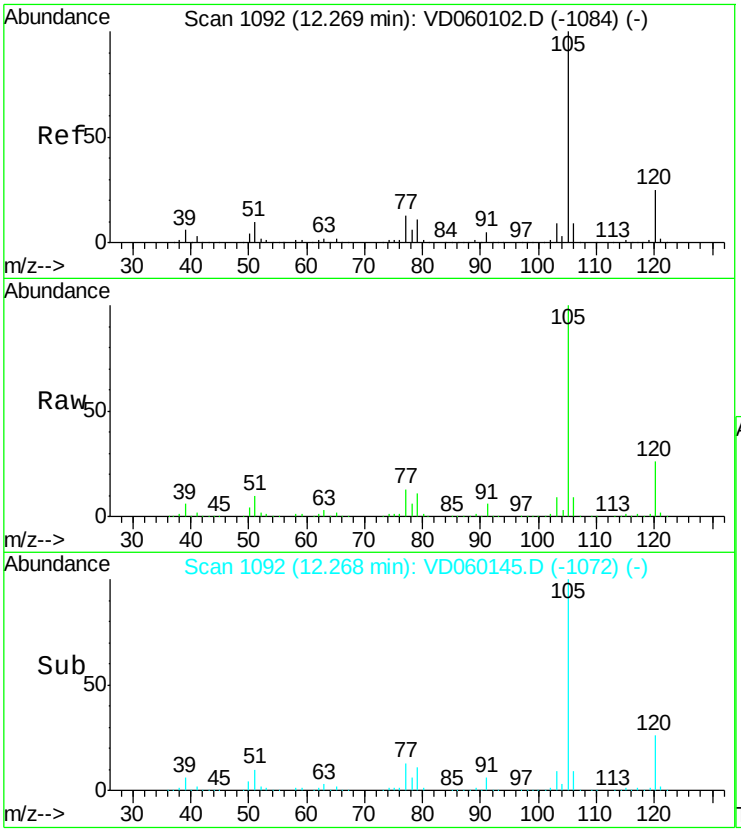


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.36 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:152 Resp: 1008485

Ion	Ratio	Lower	Upper
152	100		
115	51.7	27.1	81.2
150	154.2	0.0	311.8



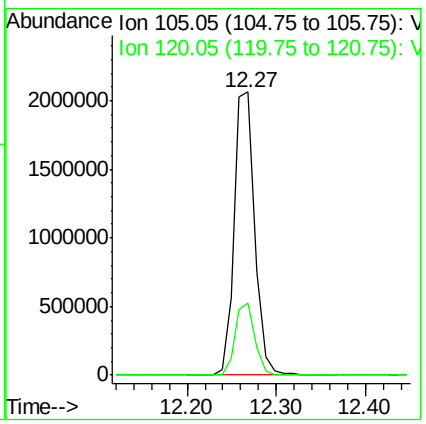


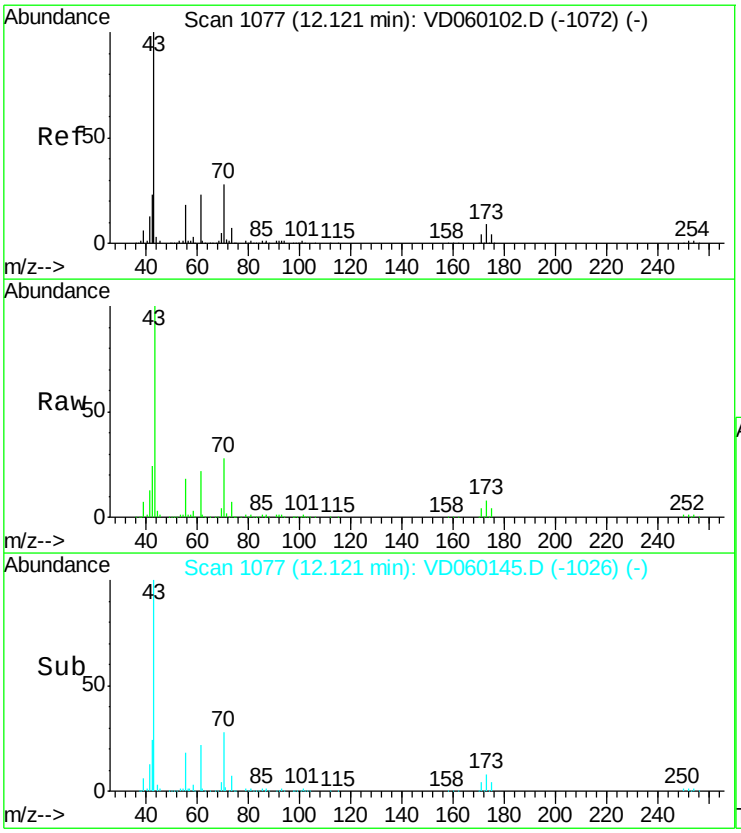
#73
Isopropylbenzene
Concen: 50.22 ug/l
RT: 12.27 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 3341116

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.6	37.6

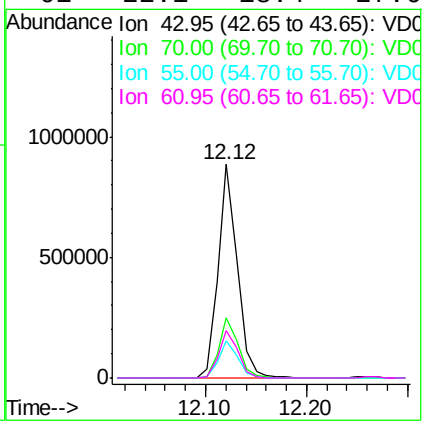


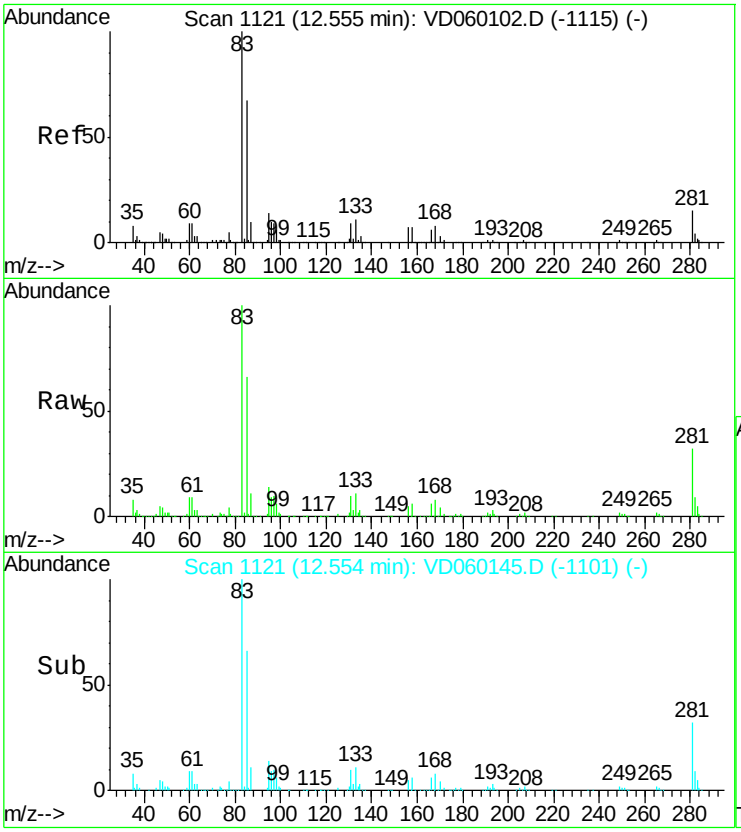


#74
N-amyl acetate
Concen: 48.46 ug/l
RT: 12.12 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 43 Resp: 1181040

Ion	Ratio	Lower	Upper
43	100		
70	27.9	22.1	33.1
55	17.7	14.1	21.1
61	22.1	18.4	27.6



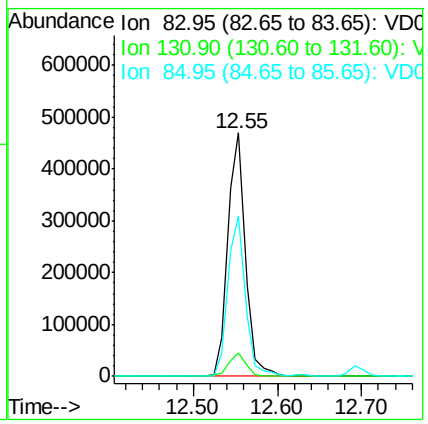


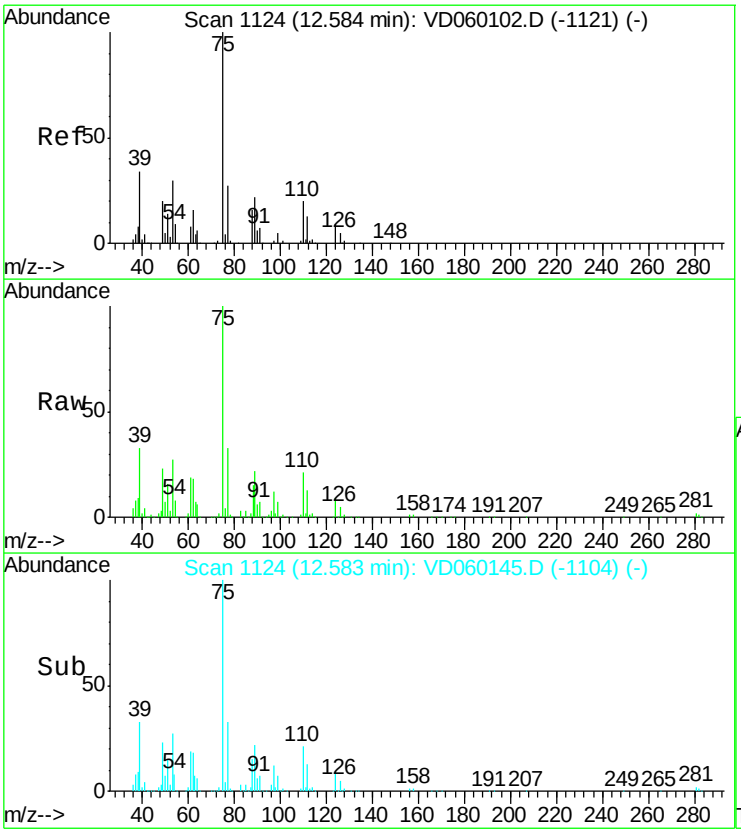
#75
1,1,2,2-Tetrachloroethane
Concen: 46.85 ug/l
RT: 12.55 min Scan# 1121
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 680521

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.5	13.4
85	65.7	33.3	99.9

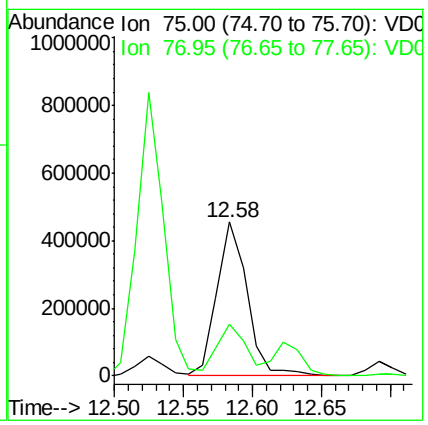


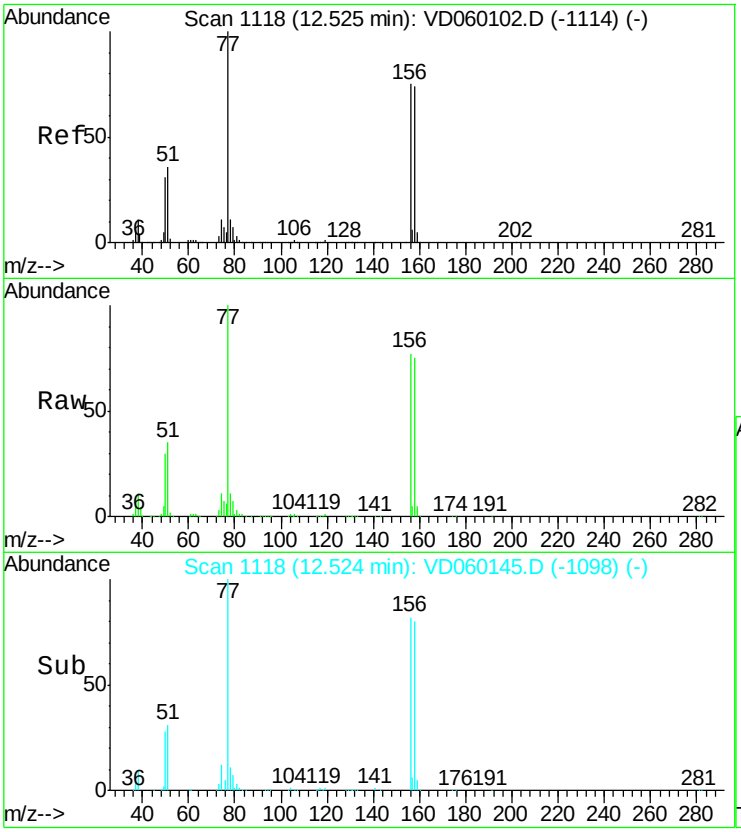


#76
1,2,3-Trichloropropane
Concen: 47.40 ug/l
RT: 12.58 min Scan# 1124
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 75 Resp: 688422

Ion	Ratio	Lower	Upper
75	100		
77	33.4	16.3	48.9



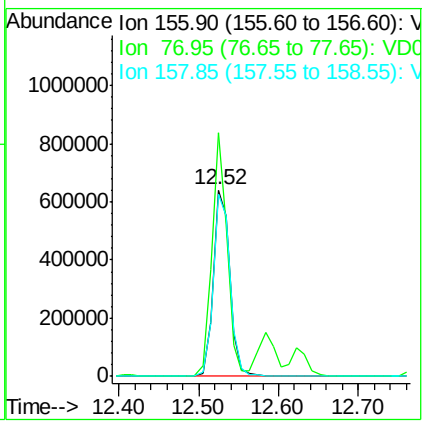


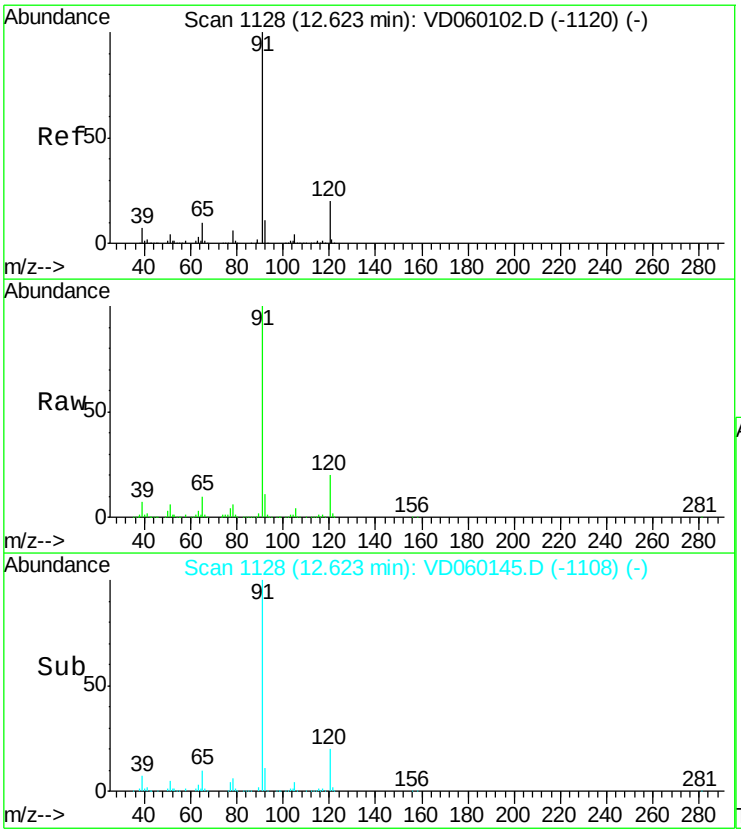
#77
Bromobenzene
Concen: 48.37 ug/l
RT: 12.52 min Scan# 1118
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 935156

Ion	Ratio	Lower	Upper
156	100		
77	130.7	66.9	200.7
158	97.6	49.1	147.4

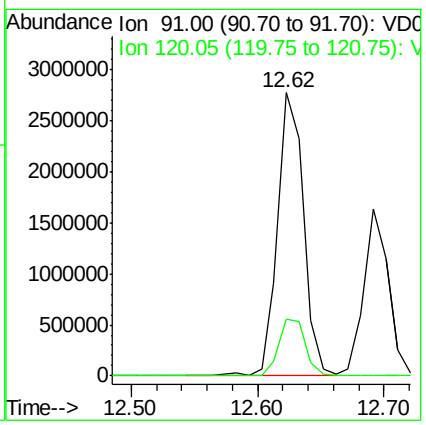


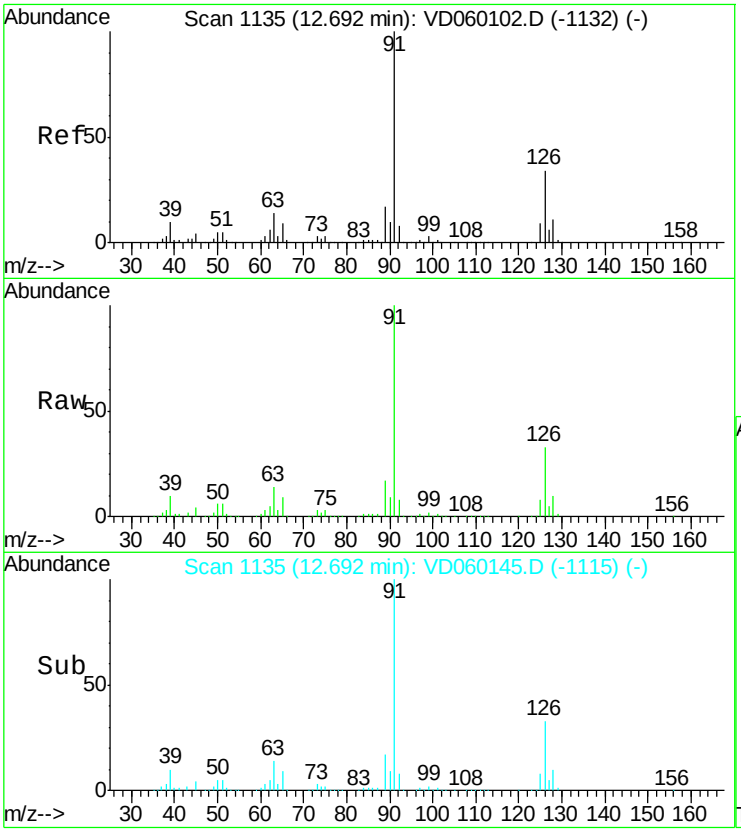


#78
n-propylbenzene
Concen: 48.34 ug/l
RT: 12.62 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 91 Resp: 3993178

Ion	Ratio	Lower	Upper
91	100		
120	20.0	10.0	30.0



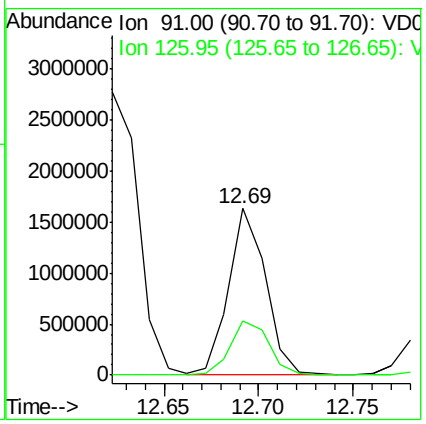


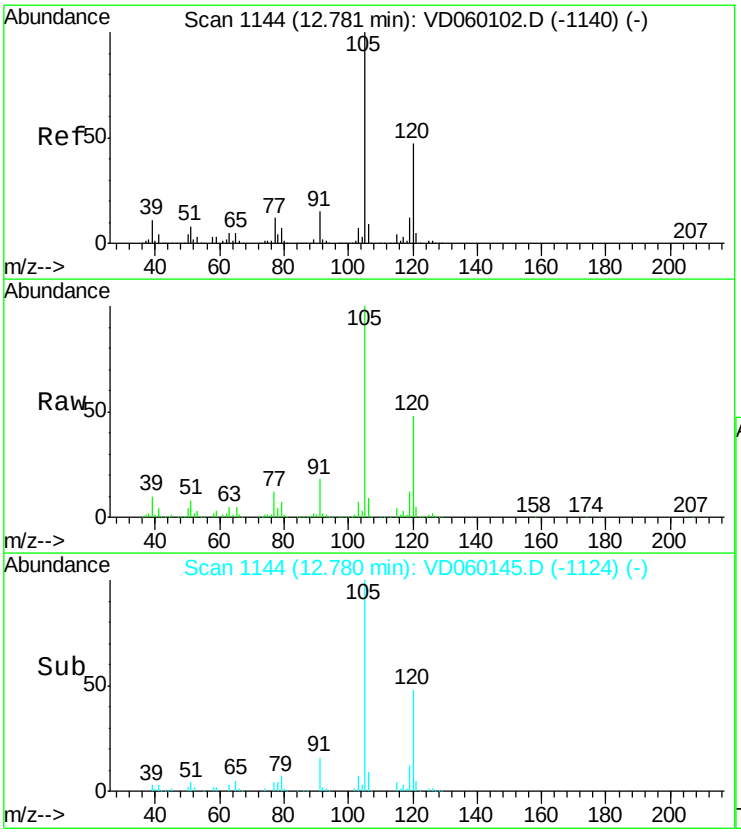
#79
2-Chlorotoluene
Concen: 47.94 ug/l
RT: 12.69 min Scan# 1135
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 2198131

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.8	50.3

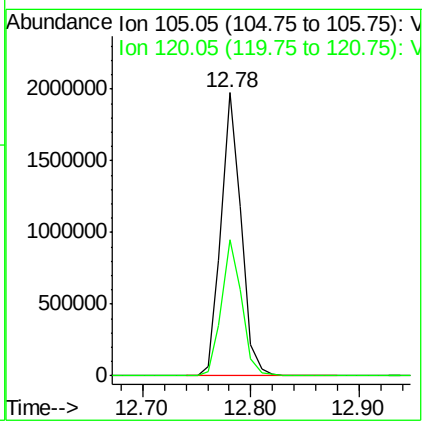


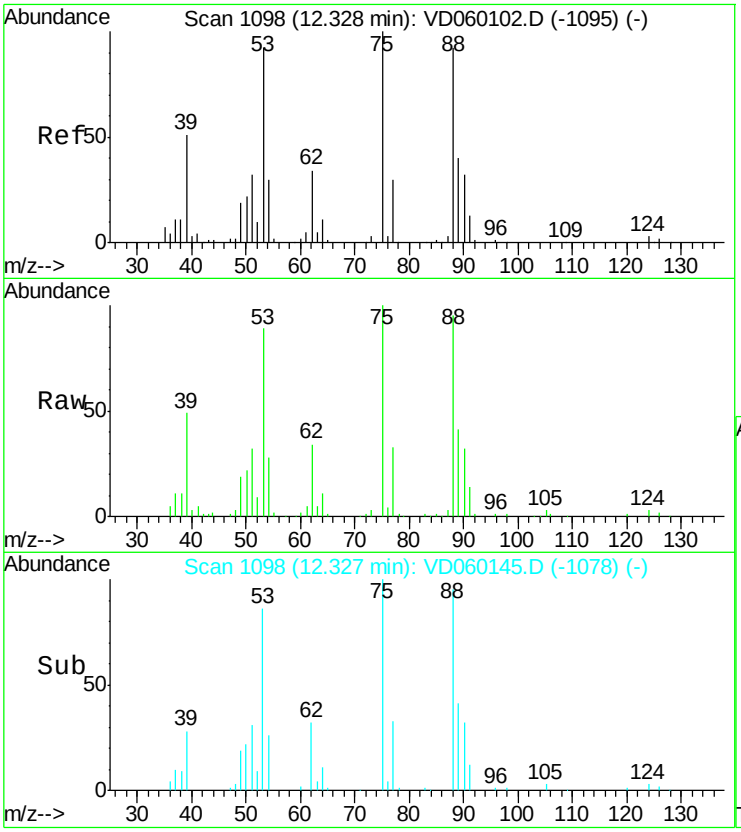


#80
1,3,5-Trimethylbenzene
Concen: 49.55 ug/l
RT: 12.78 min Scan# 1144
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:105 Resp: 2551520

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.7	71.1



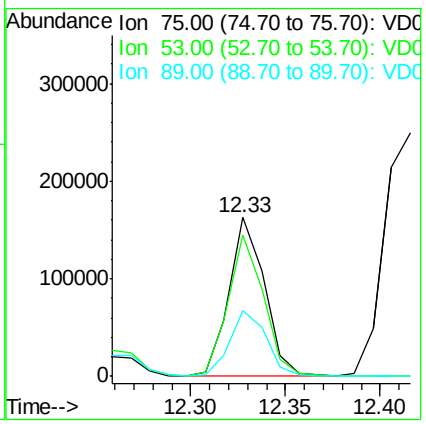


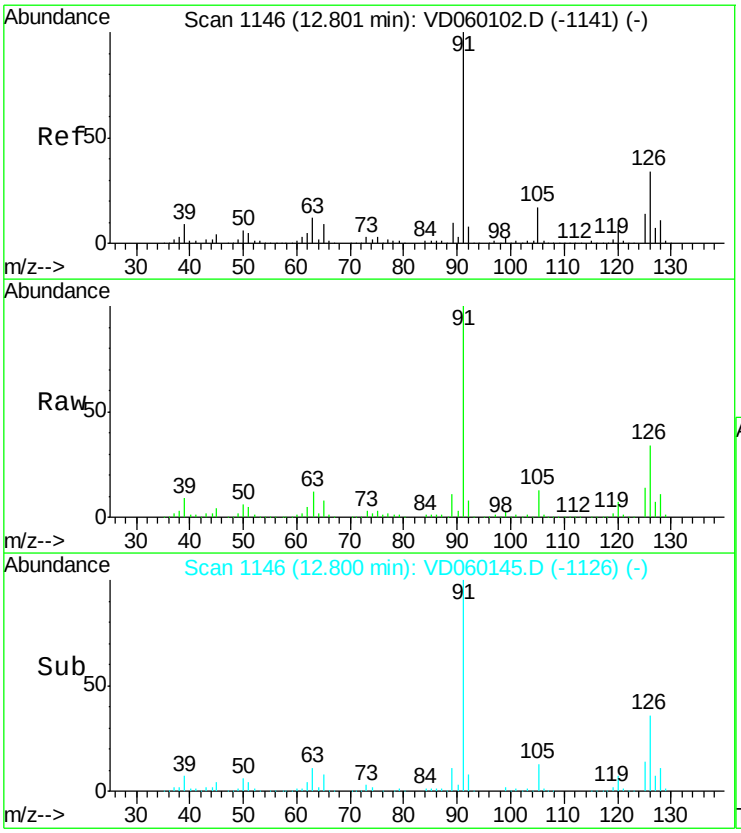
#81
trans-1,4-Dichloro-2-butene
Concen: 51.71 ug/l
RT: 12.33 min Scan# 1098
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 211041

Ion	Ratio	Lower	Upper
75	100		
53	88.6	73.0	109.6
89	41.0	32.0	48.0

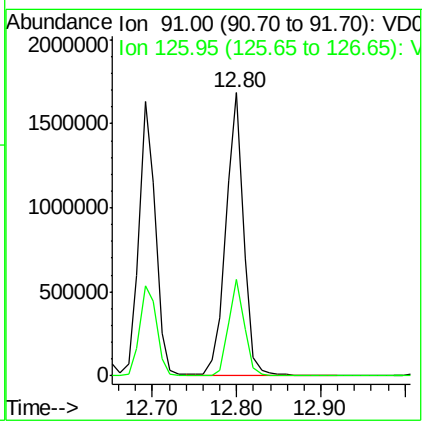


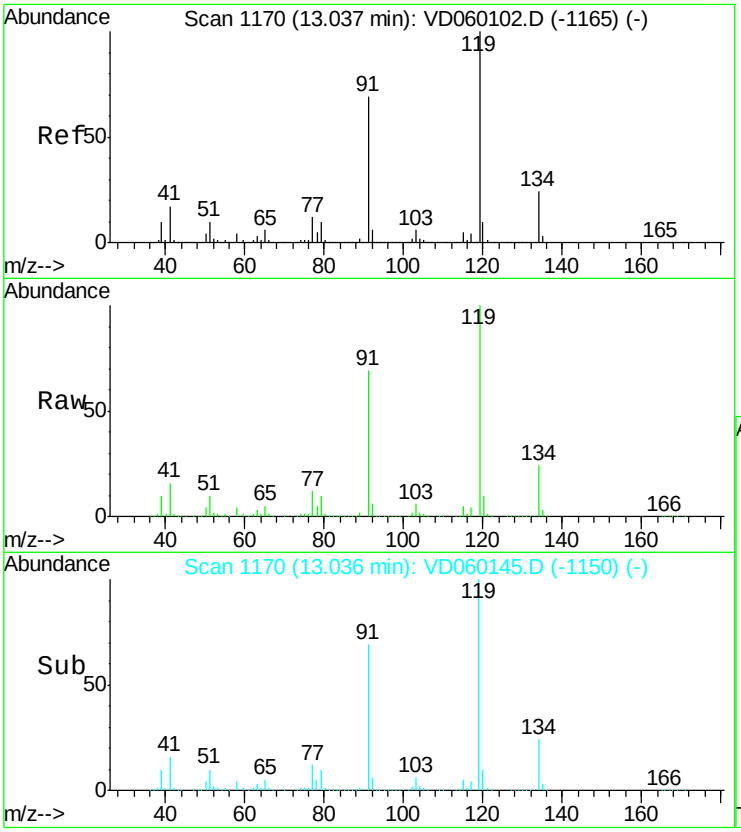


#82
4-Chlorotoluene
Concen: 47.32 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 91 Resp: 2453834

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.1	51.2



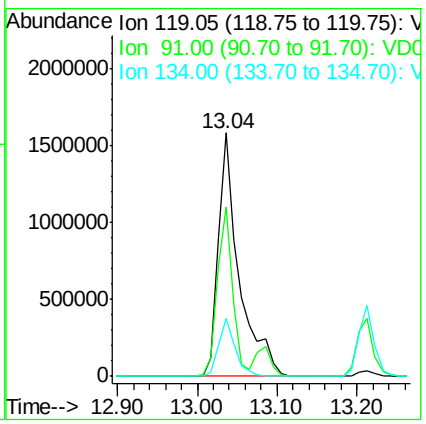


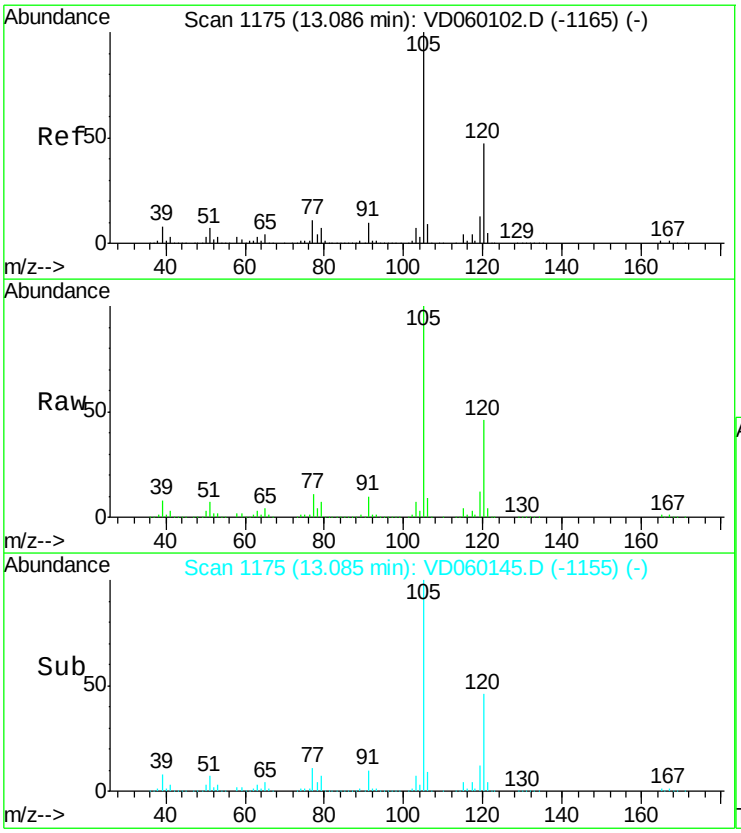
#83
tert-Butylbenzene
Concen: 49.18 ug/l
RT: 13.04 min Scan# 1170
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 2906169

Ion	Ratio	Lower	Upper
119	100		
91	69.5	34.8	104.4
134	23.9	11.8	35.4

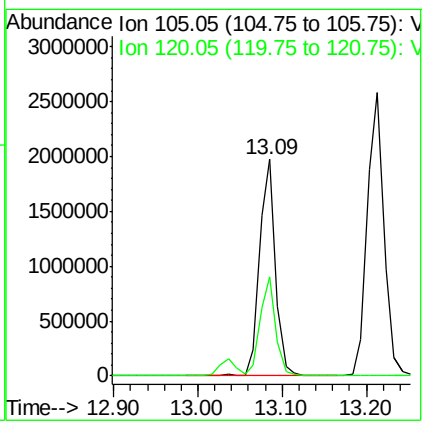


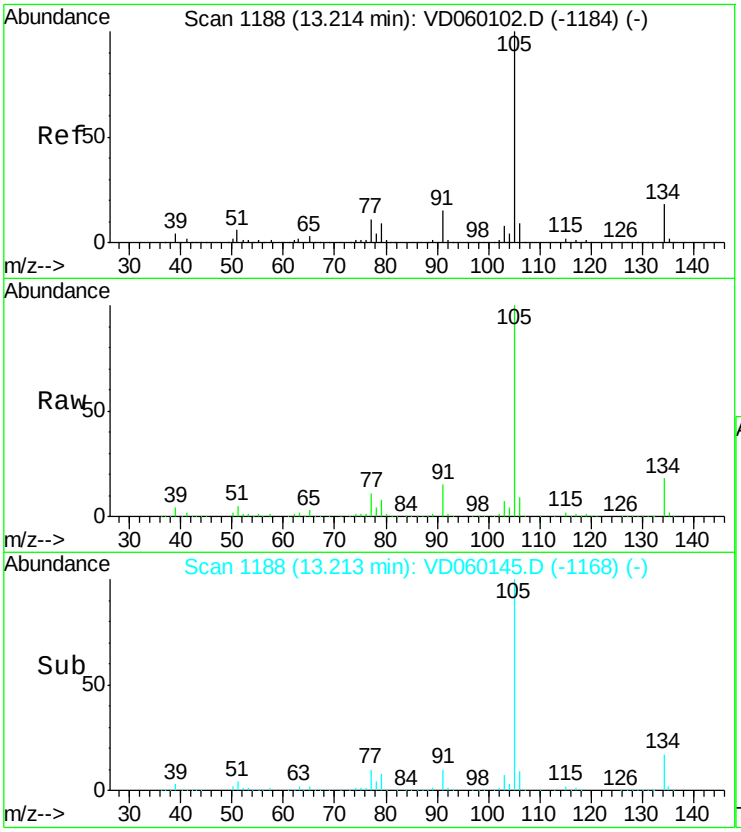


#84
1,2,4-Trimethylbenzene
Concen: 48.58 ug/l
RT: 13.09 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:105 Resp: 2636427

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.4	70.0



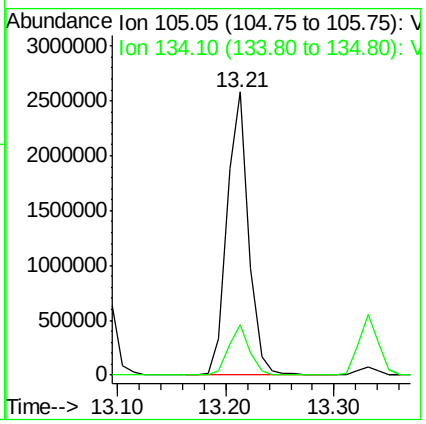


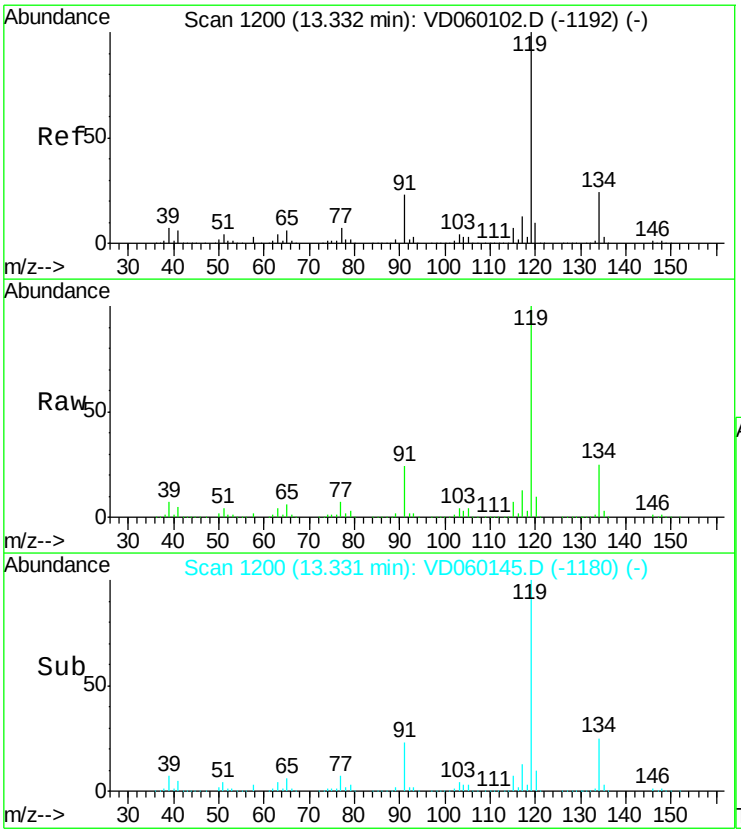
#85
sec-Butylbenzene
Concen: 50.83 ug/l
RT: 13.21 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 3551214

Ion	Ratio	Lower	Upper
105	100		
134	18.0	8.8	26.2

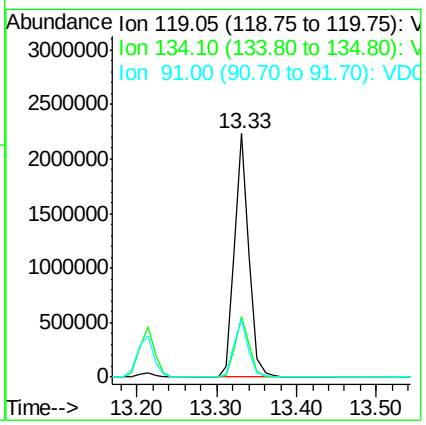


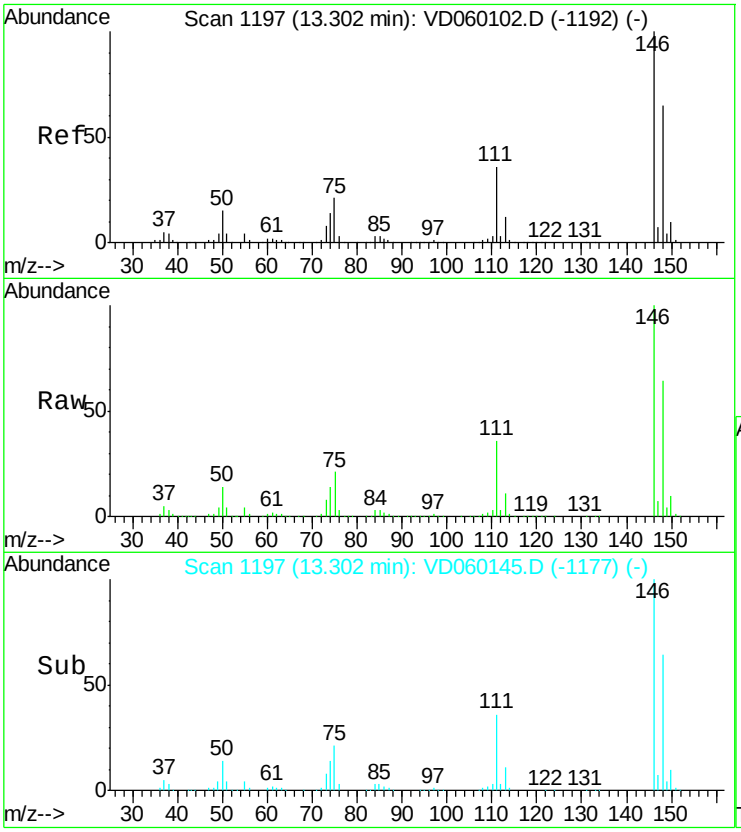


#86
p-Isopropyltoluene
Concen: 49.28 ug/l
RT: 13.33 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:119 Resp: 2823874

Ion	Ratio	Lower	Upper
119	100		
134	24.7	12.3	36.8
91	23.6	11.8	35.4



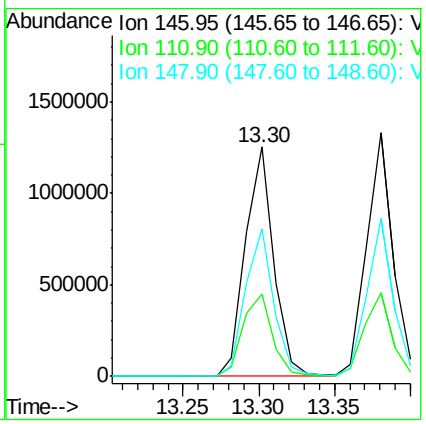


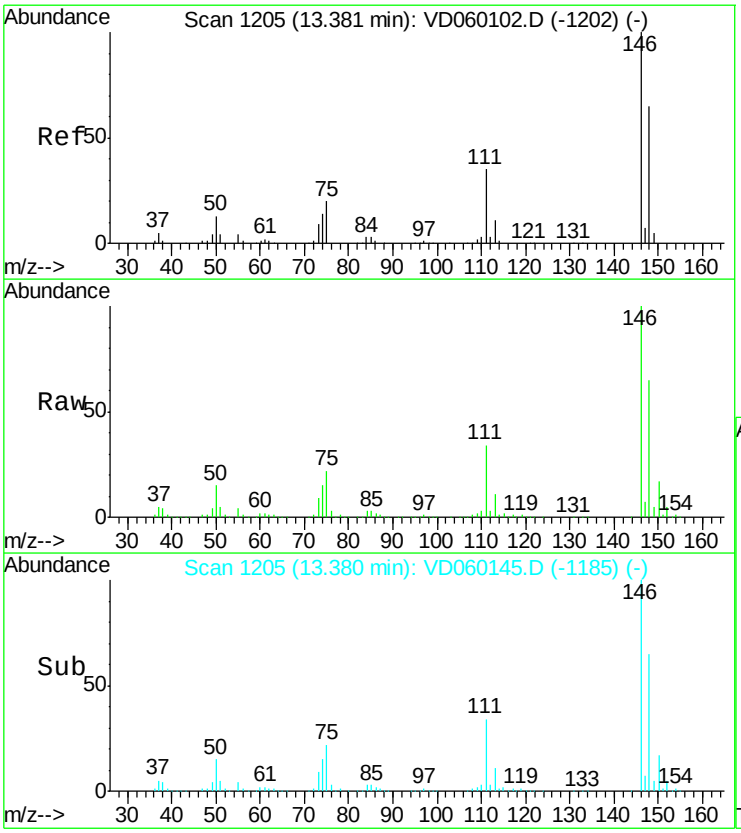
#87
1,3-Dichlorobenzene
Concen: 48.57 ug/l
RT: 13.30 min Scan# 1197
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1636008

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.1	54.3
148	64.2	32.3	96.9

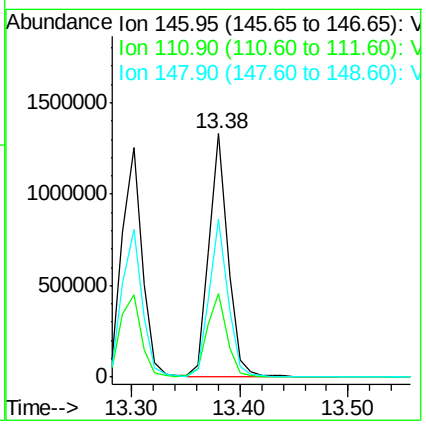


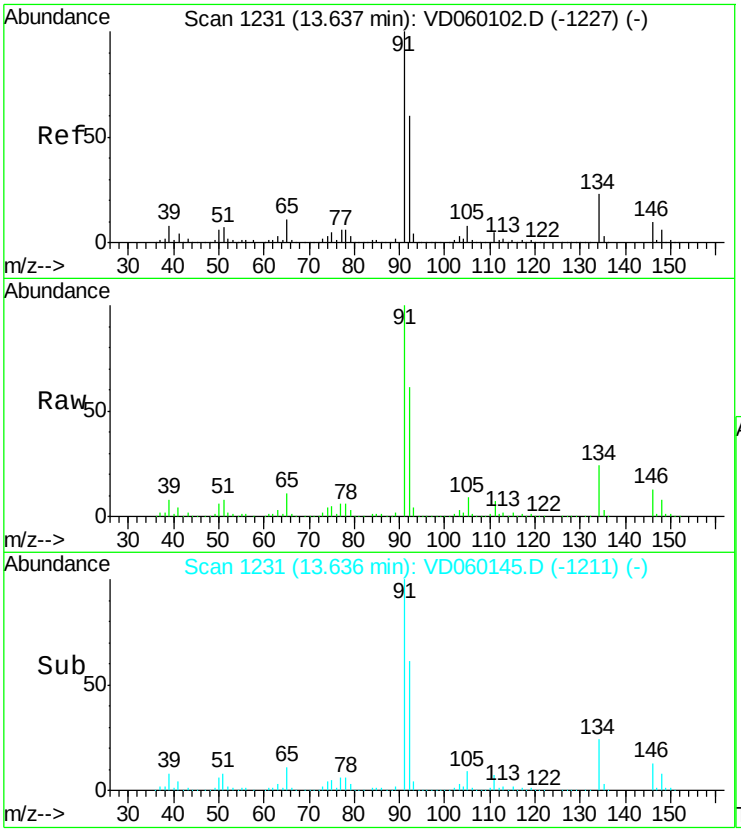


#88
1,4-Dichlorobenzene
Concen: 48.34 ug/l
RT: 13.38 min Scan# 1205
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:146 Resp: 1635446

Ion	Ratio	Lower	Upper
146	100		
111	34.2	17.8	53.3
148	65.1	32.4	97.2



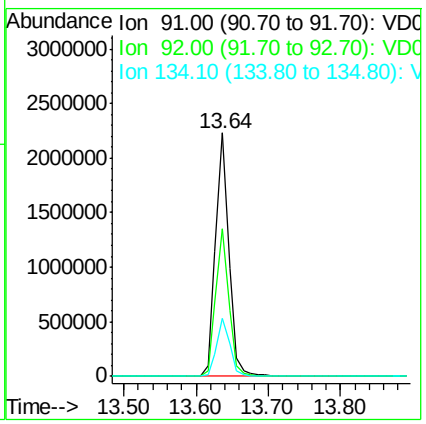


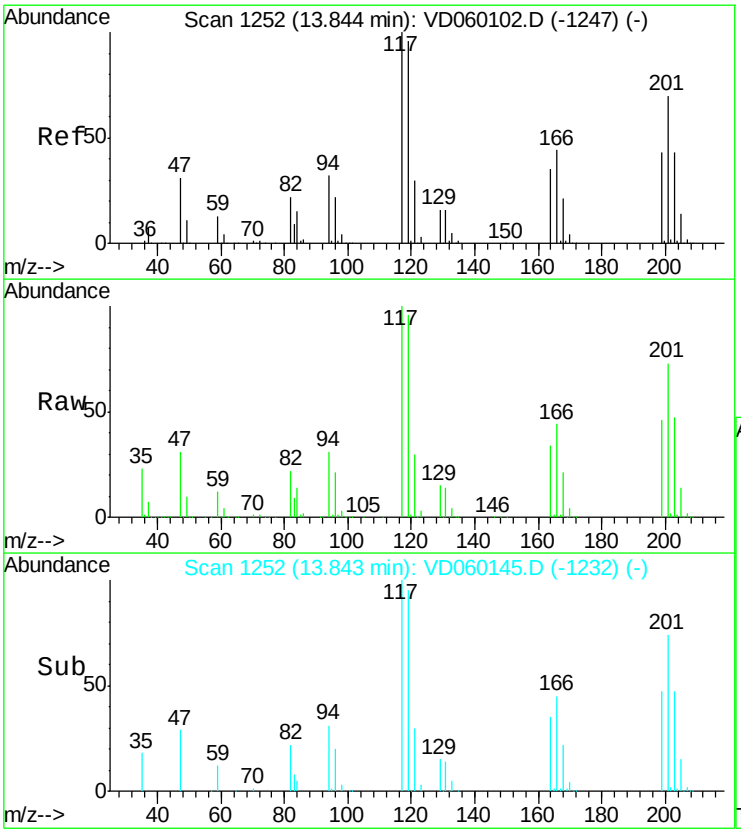
#89
n-Butylbenzene
Concen: 50.27 ug/l
RT: 13.64 min Scan# 1231
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2810869

Ion	Ratio	Lower	Upper
91	100		
92	60.8	30.1	90.3
134	24.0	11.6	34.7

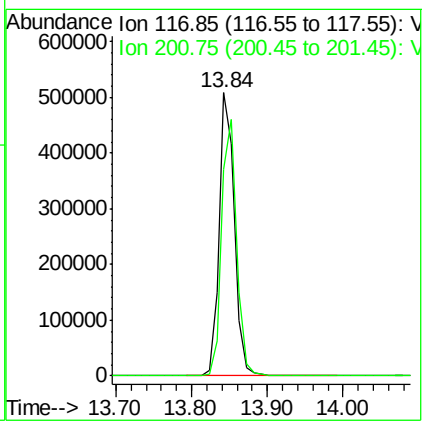


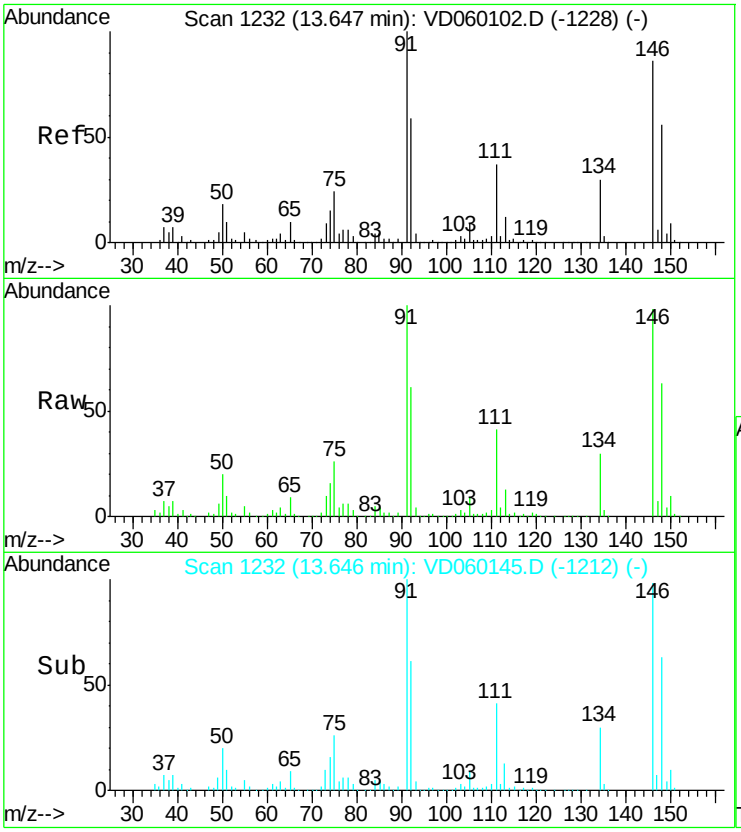


#90
Hexachloroethane
Concen: 54.25 ug/l
RT: 13.84 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:117 Resp: 719498

Ion	Ratio	Lower	Upper
117	100		
201	73.0	34.8	104.5



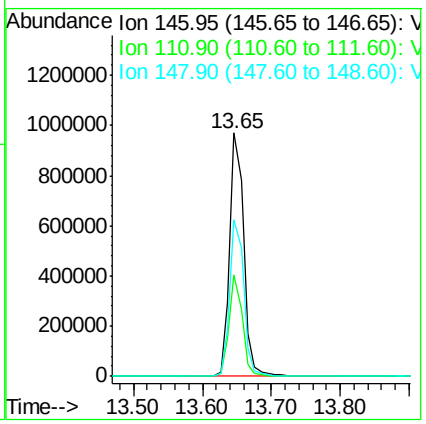


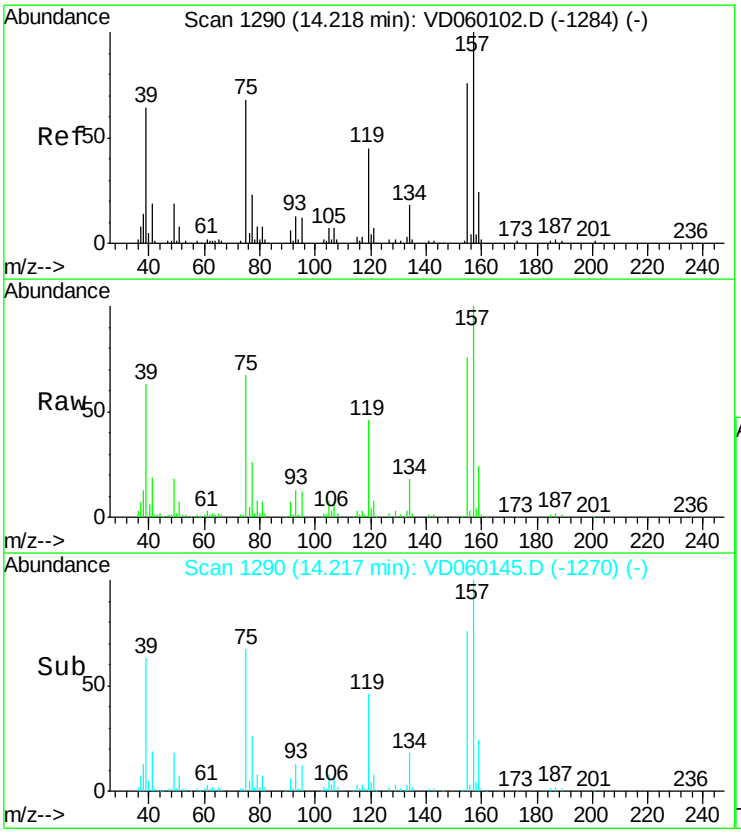
#91
1,2-Dichlorobenzene
Concen: 48.28 ug/l
RT: 13.65 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1367369

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.4	64.3
148	64.1	32.2	96.6

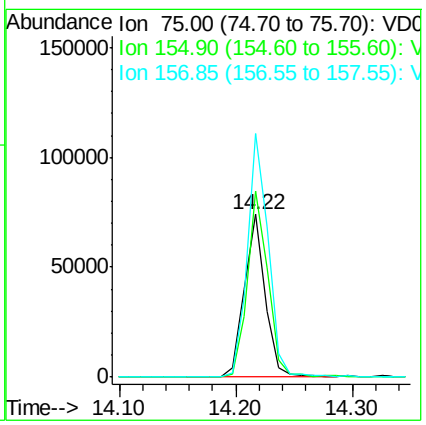


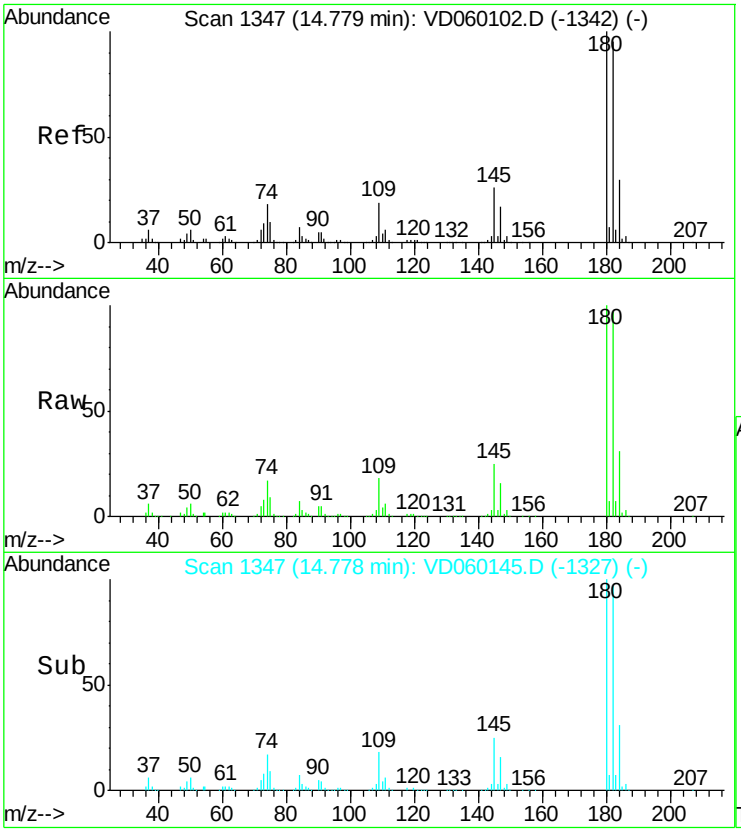


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.74 ug/l
RT: 14.22 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion: 75 Resp: 92577

Ion	Ratio	Lower	Upper
75	100		
155	114.2	55.9	167.7
157	149.8	73.3	219.8



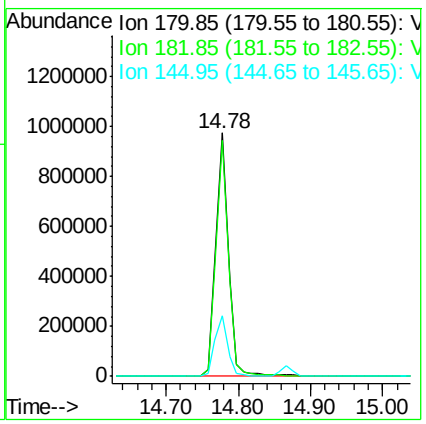


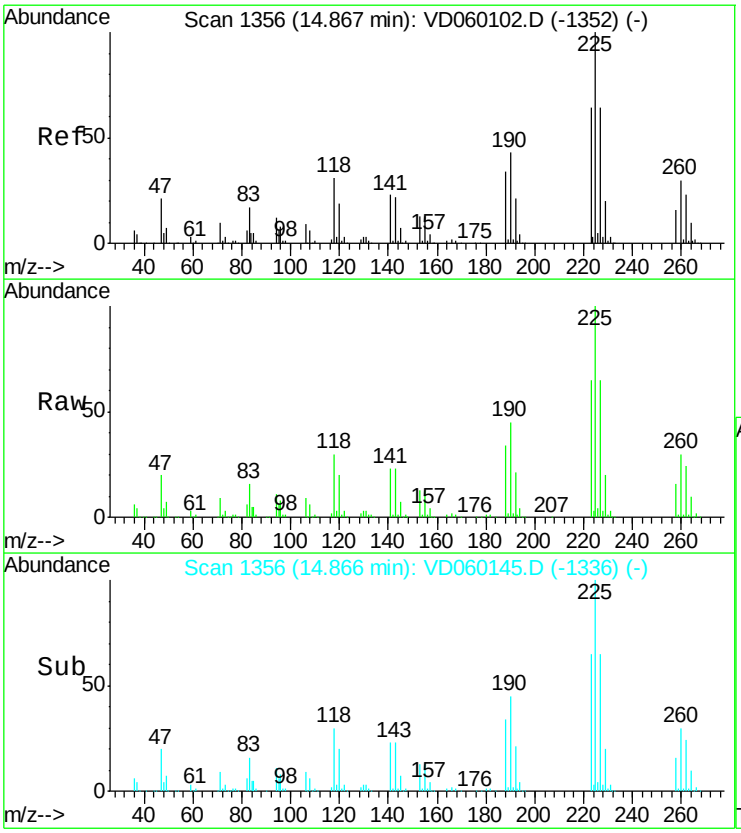
#93
1,2,4-Trichlorobenzene
Concen: 48.68 ug/l
RT: 14.78 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 1170340

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.3	141.8
145	25.0	13.0	38.9

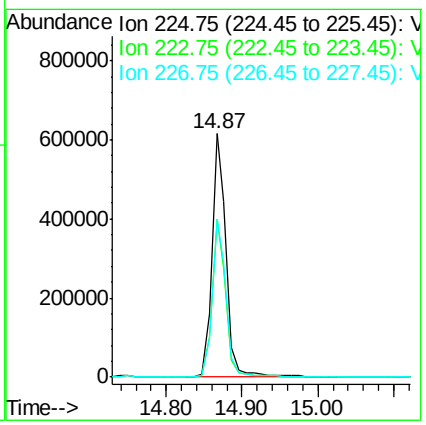


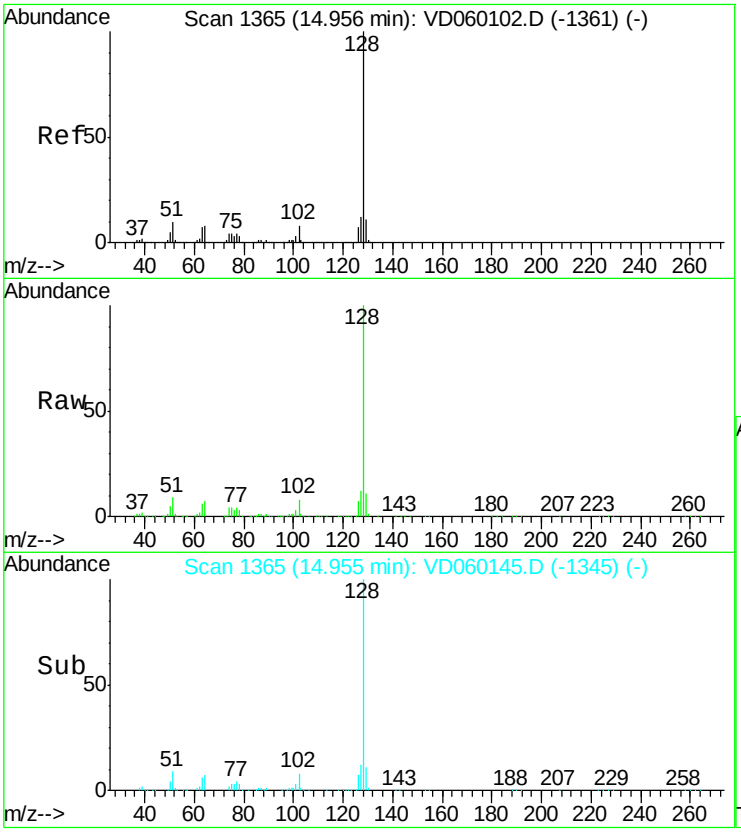


#94
Hexachlorobutadiene
Concen: 51.10 ug/l
RT: 14.87 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:225 Resp: 816574

Ion	Ratio	Lower	Upper
225	100		
223	64.6	31.8	95.4
227	64.8	32.0	96.0



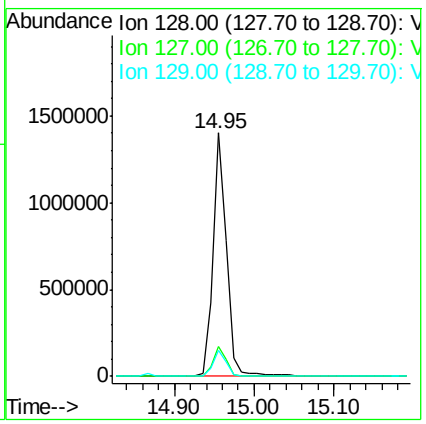


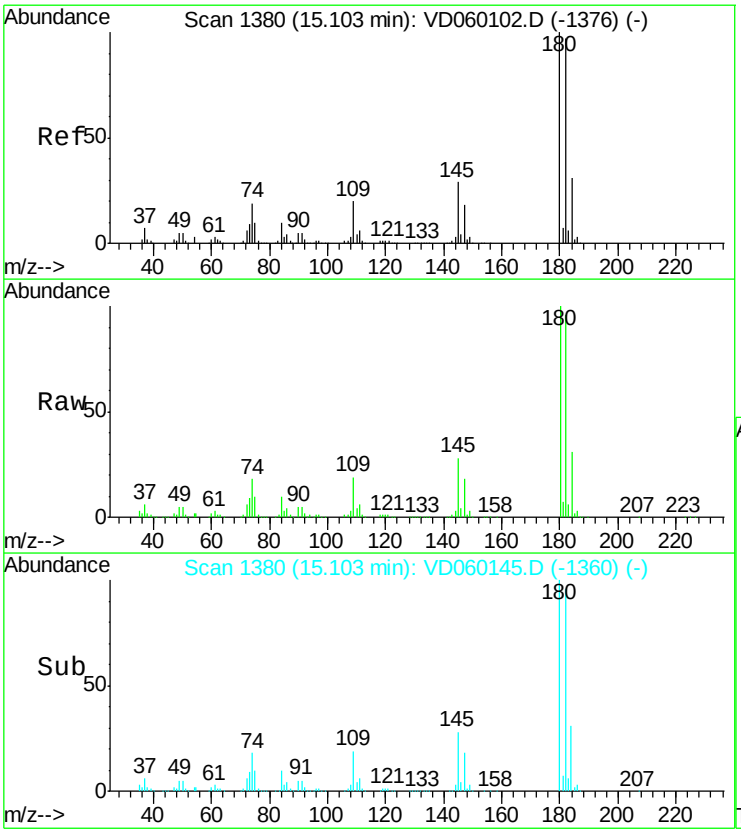
#95
Naphthalene
Concen: 47.18 ug/l
RT: 14.95 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1681193

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.9	14.9
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 47.31 ug/l
RT: 15.10 min Scan# 1380
Delta R.T. -0.00 min
Lab File: VD060145.D
Acq: 9 Oct 2018 10:49

Tgt Ion:180 Resp: 989304

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.4	145.0
145	27.6	14.5	43.6