Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050119\
Data File : VD062096.D
Acq On : 1 May 2019 11:47
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: May 02 00:53:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 08:37:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.01	168	618588	50.00	ug/l	-0.04
34) 1,4-Difluorobenzene	8.19	114	1001848	50.00	ug/l	-0.03
63) Chlorobenzene-d5	12.35	117	772560	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	14.50	152	377844	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.43	65	259844	53.67	ug/l	-0.03
Spiked Amount 50.000			Recovery = 107.34%			
35) Dibromofluoromethane	6.89	113	361995	52.25	ug/l	-0.04
Spiked Amount 50.000			Recovery = 104.50%			
50) Toluene-d8	10.38	98	920818	55.85	ug/l	-0.04
Spiked Amount 50.000			Recovery = 111.70%			
62) 4-Bromofluorobenzene	13.54	95	351001	53.08	ug/l	-0.02
Spiked Amount 50.000			Recovery = 106.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.57	85	254111	46.005	ug/l	98
3) Chloromethane	1.74	50	197902	42.155	ug/l	98
4) Vinyl Chloride	1.83	62	200658	47.158	ug/l	99
5) Bromomethane	2.14	94	60075	54.767	ug/l	93
6) Chloroethane	2.25	64	82923	53.913	ug/l	100
7) Trichlorofluoromethane	2.51	101	352999	54.868	ug/l	99
8) Diethyl Ether	2.85	74	79957	46.371	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.13	101	296356	50.005	ug/l	99
10) Methyl Iodide	3.28	142	411906	46.095	ug/l	96
11) Tert butyl alcohol	4.03	59	74541	272.502	ug/l #	95
12) 1,1-Dichloroethene	3.11	96	243811	48.354	ug/l	94
13) Acrolein	3.02	56	71545	252.080	ug/l	92
14) Allyl chloride	3.60	41	349969	50.830	ug/l	99
15) Acrylonitrile	4.16	53	220402	260.204	ug/l	97
16) Acetone	3.19	43	343935	297.525	ug/l	97
17) Carbon Disulfide	3.35	76	656088	45.029	ug/l	99
18) Methyl Acetate	3.62	43	111528	53.342	ug/l	99
19) Methyl tert-butyl Ether	4.21	73	480829	48.062	ug/l	94
20) Methylene Chloride	3.79	84	272092	48.237	ug/l	97
21) trans-1,2-Dichloroethene	4.19	96	260588	45.051	ug/l	94
22) Diisopropyl ether	5.08	45	755906	47.025	ug/l	96
23) Vinyl Acetate	5.01	43	2161616	258.221	ug/l	99
24) 1,1-Dichloroethane	4.94	63	450538	46.372	ug/l	98
25) 2-Butanone	6.04	43	363077	259.054	ug/l	98
26) 2,2-Dichloropropane	5.99	77	416586	49.149	ug/l	99
27) cis-1,2-Dichloroethene	6.00	96	300130	45.611	ug/l	98
28) Bromochloromethane	6.40	49	172699	46.456	ug/l	99
29) Tetrahydrofuran	6.42	42	158678	229.775	ug/l	96
30) Chloroform	6.64	83	522565	47.354	ug/l	99
31) Cyclohexane	6.92	56	339656	47.099	ug/l	99
32) 1,1,1-Trichloroethane	6.83	97	449098	46.773	ug/l	97
36) 1,1-Dichloropropene	7.12	75	399993	51.245	ug/l	98
37) Ethyl Acetate	6.15	43	160399	48.223	ug/l	98
38) Carbon Tetrachloride	7.08	117	545343	55.136	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050119\
Data File : VD062096.D
Acq On : 1 May 2019 11:47
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: May 02 00:53:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 08:37:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.83	83	399538	51.881 ug/l	96
40) Benzene	7.43	78	916946	47.452 ug/l	97
41) Methacrylonitrile	6.40	41	185875	47.894 ug/l #	94
42) 1,2-Dichloroethane	7.54	62	342916	52.265 ug/l	97
43) Isopropyl Acetate	9.21	43	239144	49.206 ug/l	100
44) Trichloroethene	8.51	130	359538	47.993 ug/l	99
45) 1,2-Dichloropropane	8.91	63	235873	48.115 ug/l	97
46) Dibromomethane	9.04	93	165550	46.932 ug/l	93
47) Bromodichloromethane	9.35	83	420665	50.471 ug/l	99
48) Methyl methacrylate	9.09	41	137446	49.568 ug/l	95
49) 1,4-Dioxane	9.05	88	29747	995.037 ug/l	96
51) 4-Methyl-2-Pentanone	10.27	43	735685	247.523 ug/l	98
52) Toluene	10.48	92	626116	50.817 ug/l	96
53) t-1,3-Dichloropropene	10.89	75	355399	50.800 ug/l	98
54) cis-1,3-Dichloropropene	10.01	75	450900	52.991 ug/l	98
55) 1,1,2-Trichloroethane	11.17	97	190613	46.081 ug/l	97
56) Ethyl methacrylate	11.02	69	229906	50.184 ug/l	96
57) 1,3-Dichloropropane	11.38	76	311308	48.728 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.84	63	473130	222.130 ug/l	99
59) 2-Hexanone	11.51	43	600291	269.241 ug/l	98
60) Dibromochloromethane	11.66	129	341704	49.925 ug/l	98
61) 1,2-Dibromoethane	11.79	107	241469	49.210 ug/l	95
64) Tetrachloroethene	11.24	164	282880	51.329 ug/l	98
65) Chlorobenzene	12.38	112	722534	49.493 ug/l	99
66) 1,1,1,2-Tetrachloroethane	12.50	131	319567	51.606 ug/l	98
67) Ethyl Benzene	12.51	91	1194668	50.138 ug/l	100
68) m/p-Xylenes	12.65	106	815533	94.698 ug/l	98
69) o-Xylene	13.04	106	383922	48.723 ug/l	96
70) Styrene	13.06	104	712378	52.359 ug/l	99
71) Bromoform	13.21	173	196769	55.736 ug/l	99
73) Isopropylbenzene	13.39	105	1080530	42.870 ug/l	97
74) N-amyl acetate	13.25	43	314245	48.411 ug/l	96
75) 1,1,2,2-Tetrachloroethane	13.69	83	242185	49.033 ug/l	96
76) 1,2,3-Trichloropropane	13.72	75	243529	50.756 ug/l	97
77) Bromobenzene	13.66	156	346881	47.975 ug/l	96
78) n-propylbenzene	13.76	91	1294334	44.859 ug/l	97
79) 2-Chlorotoluene	13.82	91	771583	44.148 ug/l	99
80) 1,3,5-Trimethylbenzene	13.92	105	825188	41.059 ug/l	98
81) trans-1,4-Dichloro-2-buten	13.46	75	68911	47.394 ug/l	98
82) 4-Chlorotoluene	13.93	91	843045	43.801 ug/l	96
83) tert-Butylbenzene	14.18	119	1109025	47.635 ug/l	94
84) 1,2,4-Trimethylbenzene	14.23	105	951795	49.599 ug/l	99
85) sec-Butylbenzene	14.36	105	1246422	49.548 ug/l	96
86) p-Isopropyltoluene	14.47	119	1028246	45.671 ug/l	95
87) 1,3-Dichlorobenzene	14.44	146	588496	46.478 ug/l	98
88) 1,4-Dichlorobenzene	14.52	146	565390	47.747 ug/l	94
89) n-Butylbenzene	14.79	91	929509	45.987 ug/l	97
90) Hexachloroethane	15.00	117	293853	48.268 ug/l	97
91) 1,2-Dichlorobenzene	14.80	146	465056	44.526 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	15.37	75	33598	46.250 ug/l	89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD050119\
Data File : VD062096.D
Acq On : 1 May 2019 11:47
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: May 02 00:53:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 08:37:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.93	180	259257	46.004	ug/l	96
94) Hexachlorobutadiene	16.03	225	192639	46.192	ug/l	99
95) Naphthalene	16.11	128	436038	47.921	ug/l	99
96) 1,2,3-Trichlorobenzene	16.26	180	157343	49.208	ug/l	98

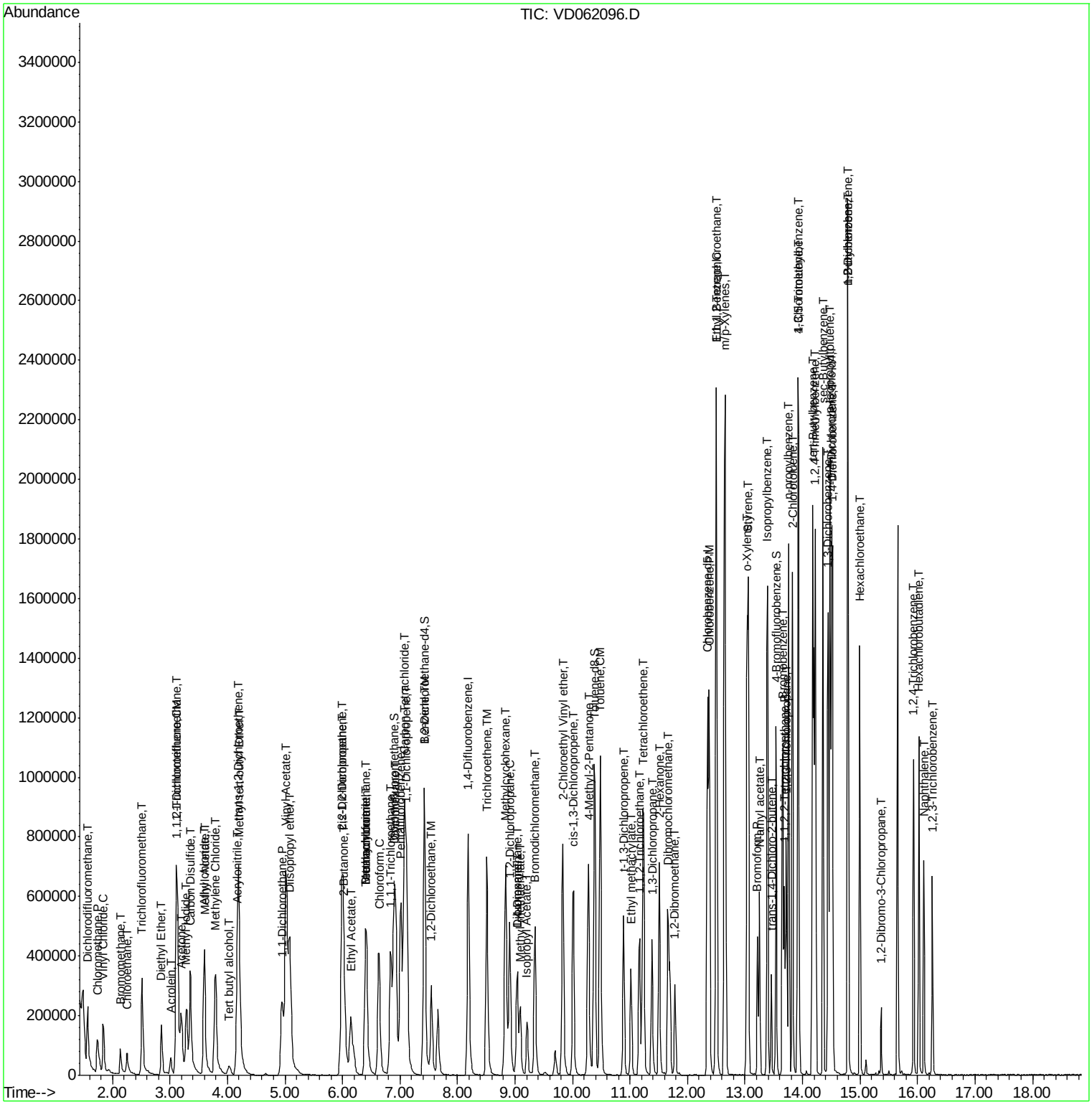
(#) = qualifier out of range (m) = manual integration (+) = signals summed

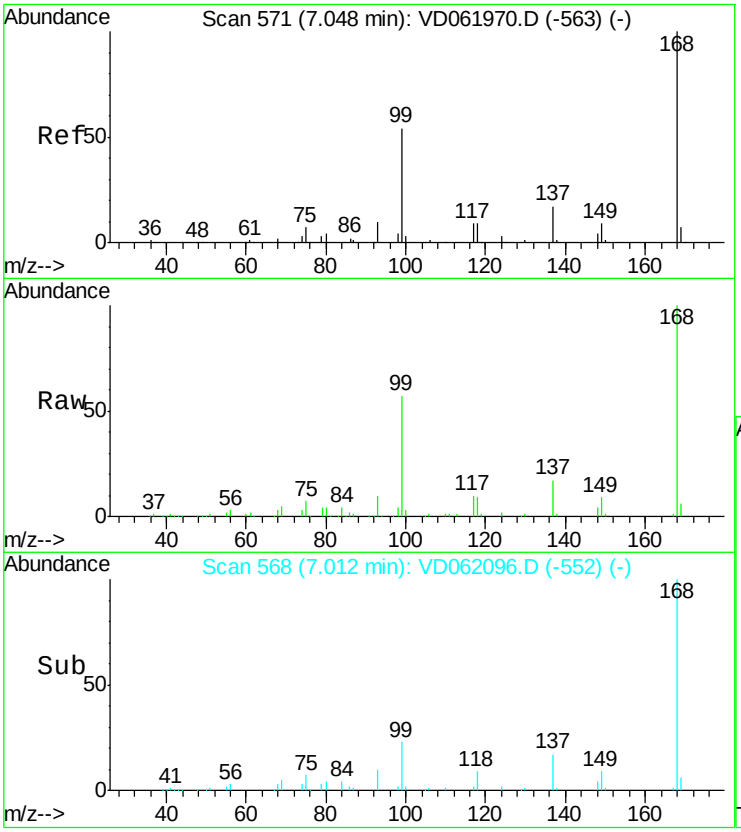
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050119\
Data File : VD062096.D
Acq On : 1 May 2019 11:47
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: May 02 00:53:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 08:37:17 2019
Response via : Initial Calibration

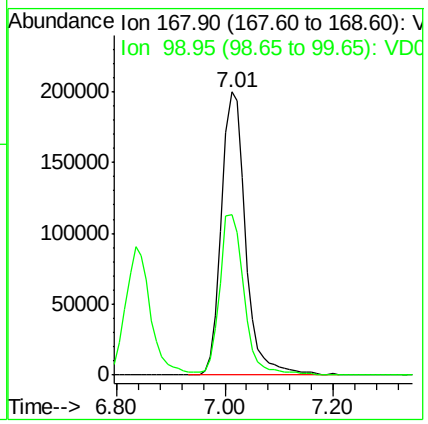




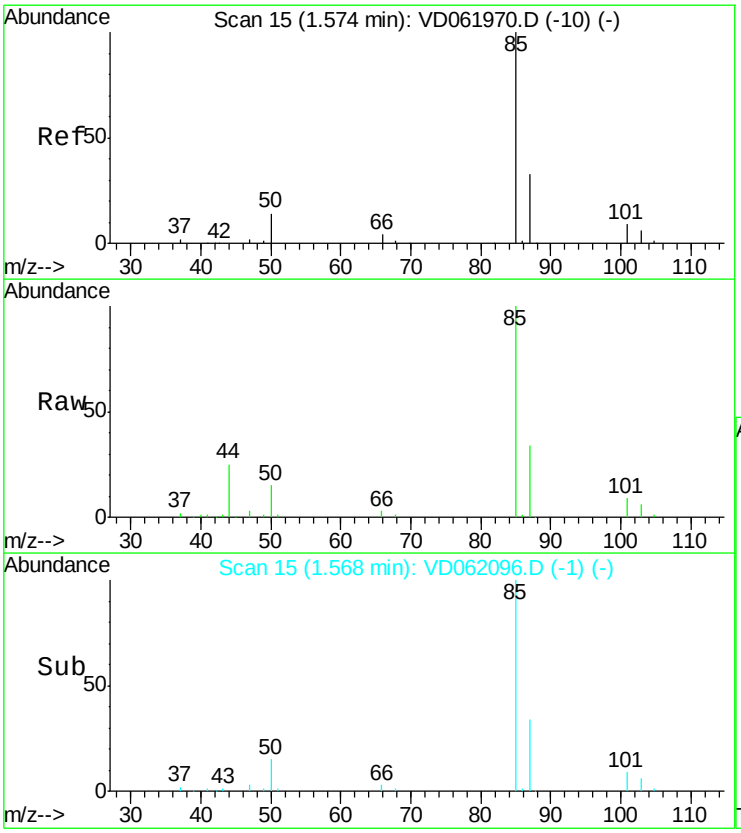
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.01 min Scan# 568
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:168 Resp: 618588

Ion	Ratio	Lower	Upper
168	100		
99	56.5	46.5	69.7



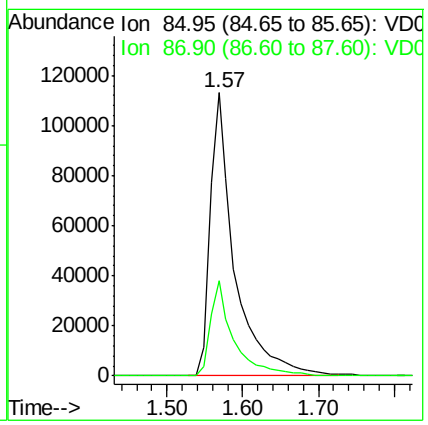
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

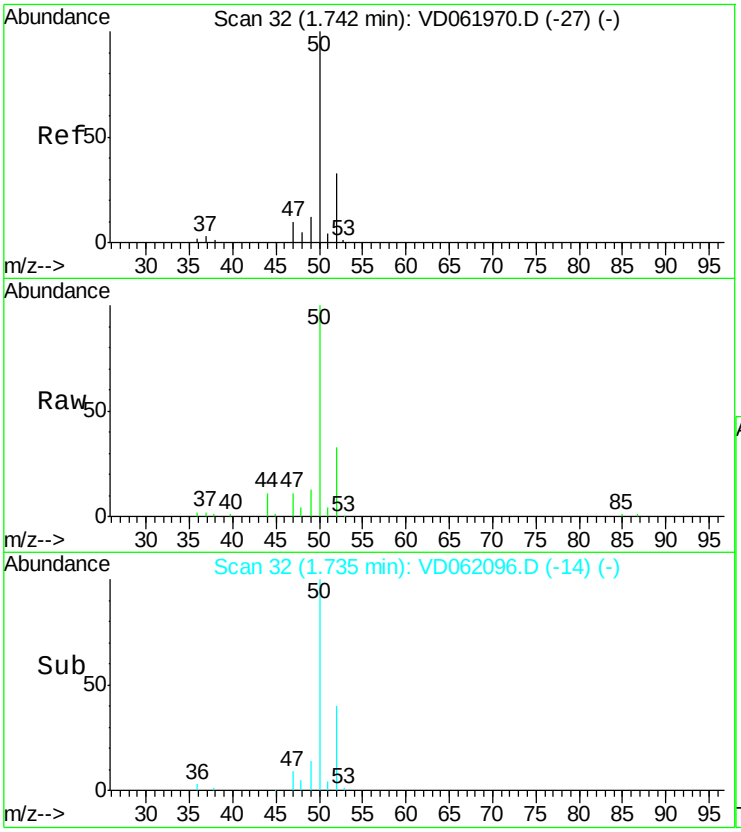


#2
Dichlorodifluoromethane
Concen: 46.005 ug/l
RT: 1.57 min Scan# 15
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 85 Resp: 254111

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.2	48.6



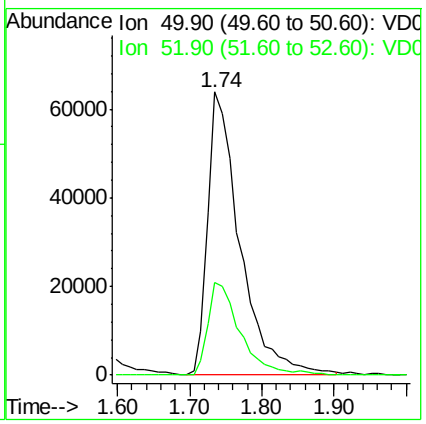


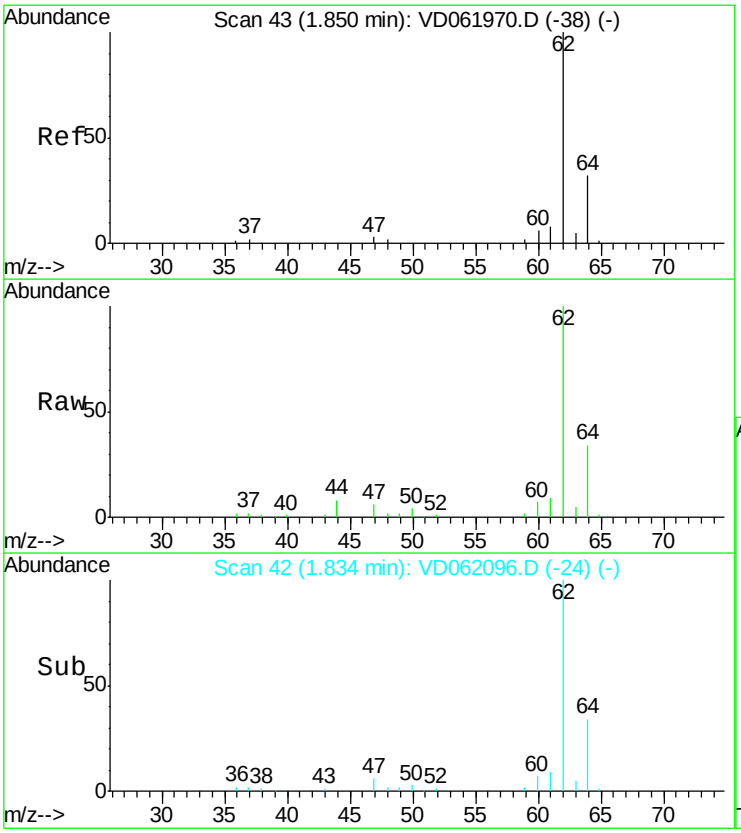
#3
Chloromethane
Concen: 42.155 ug/l
RT: 1.74 min Scan# 32
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 197902

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.2	37.8

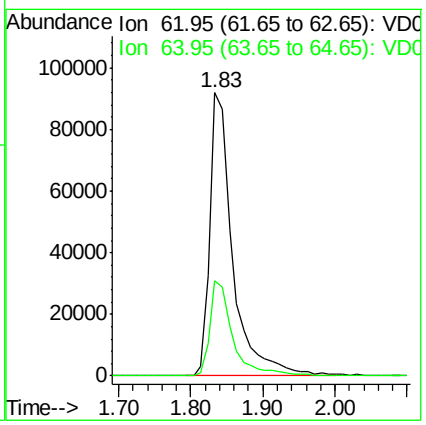


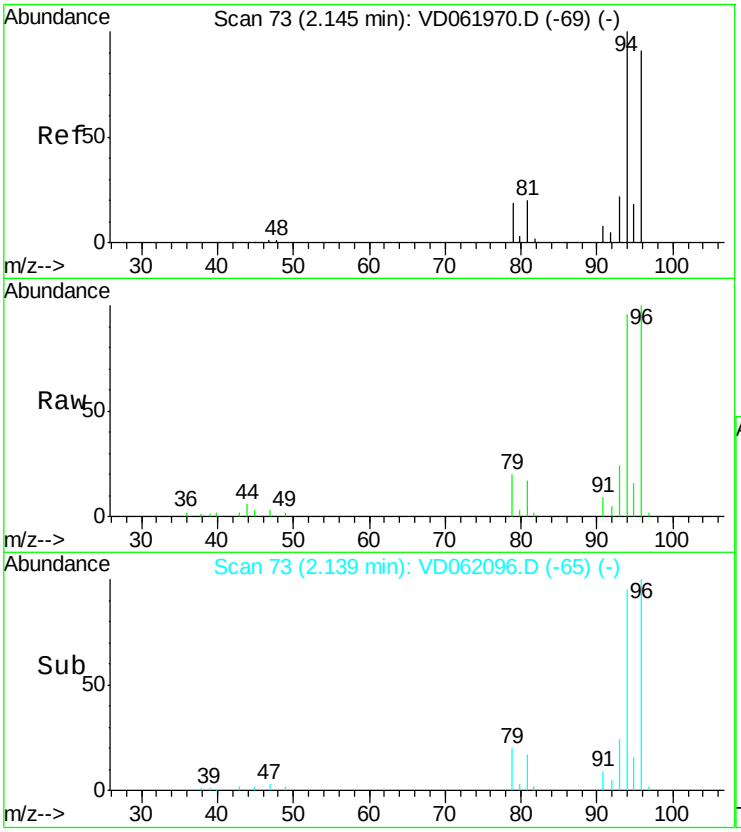


#4
Vinyl Chloride
Concen: 47.158 ug/l
RT: 1.83 min Scan# 42
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 62 Resp: 200658

Ion	Ratio	Lower	Upper
62	100		
64	33.8	26.5	39.7



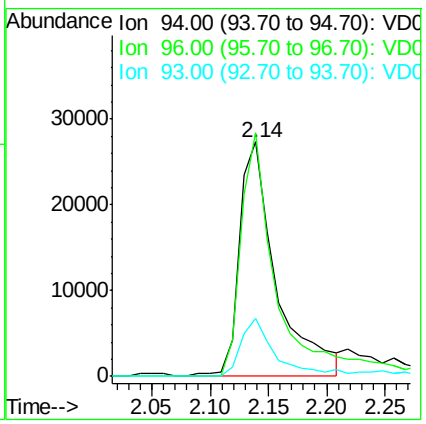


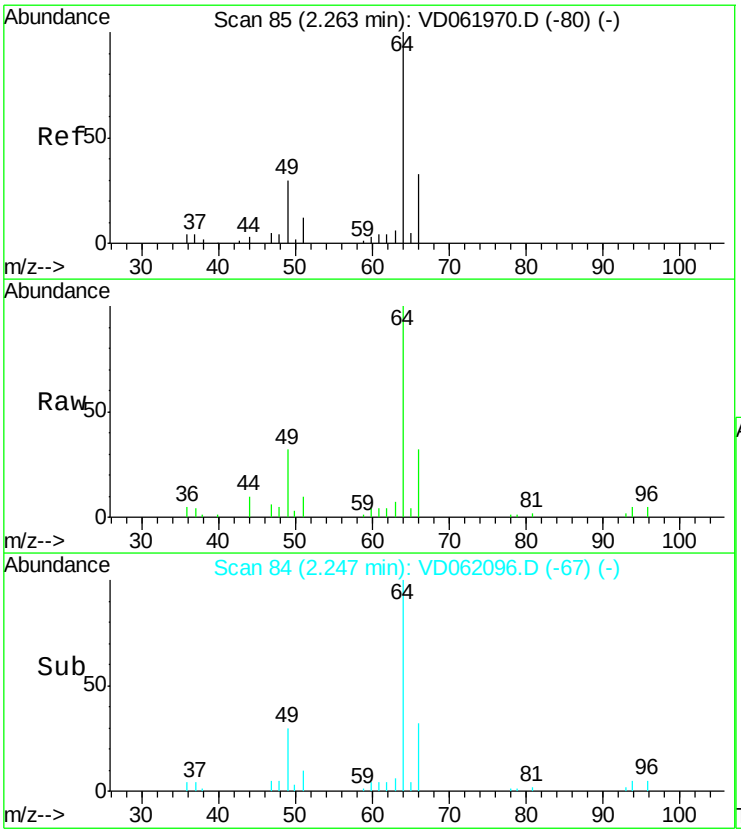
#5
Bromomethane
Concen: 54.767 ug/l
RT: 2.14 min Scan# 73
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 60075

Ion	Ratio	Lower	Upper
94	100		
96	103.9	76.6	115.0
93	24.6	18.5	27.7

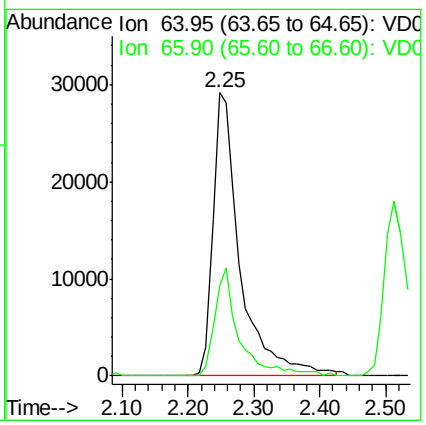


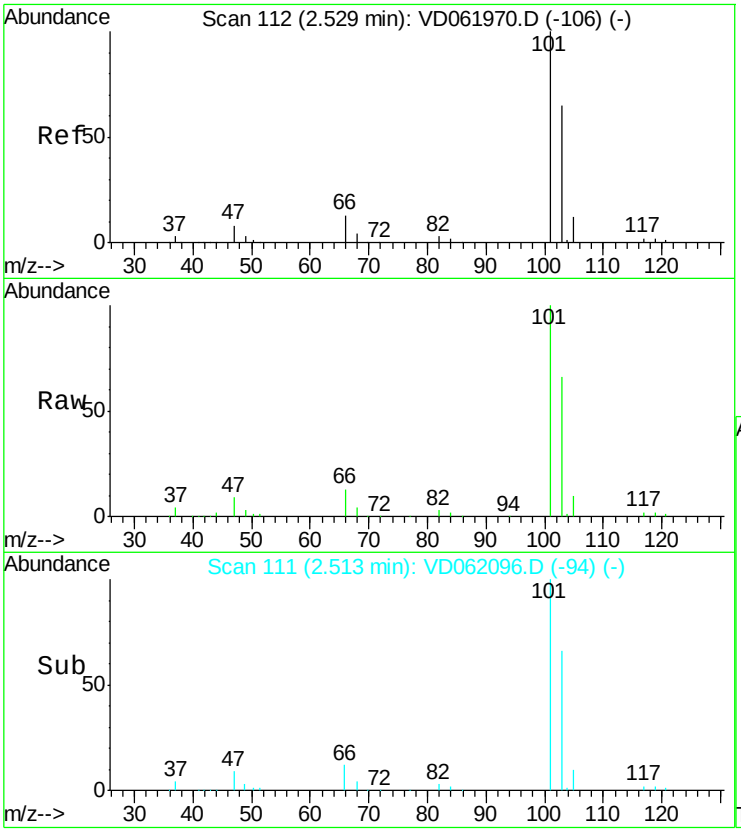


#6
Chloroethane
Concen: 53.913 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 64 Resp: 82923

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.6	38.4



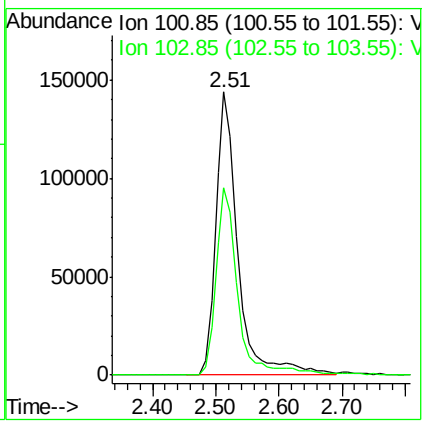


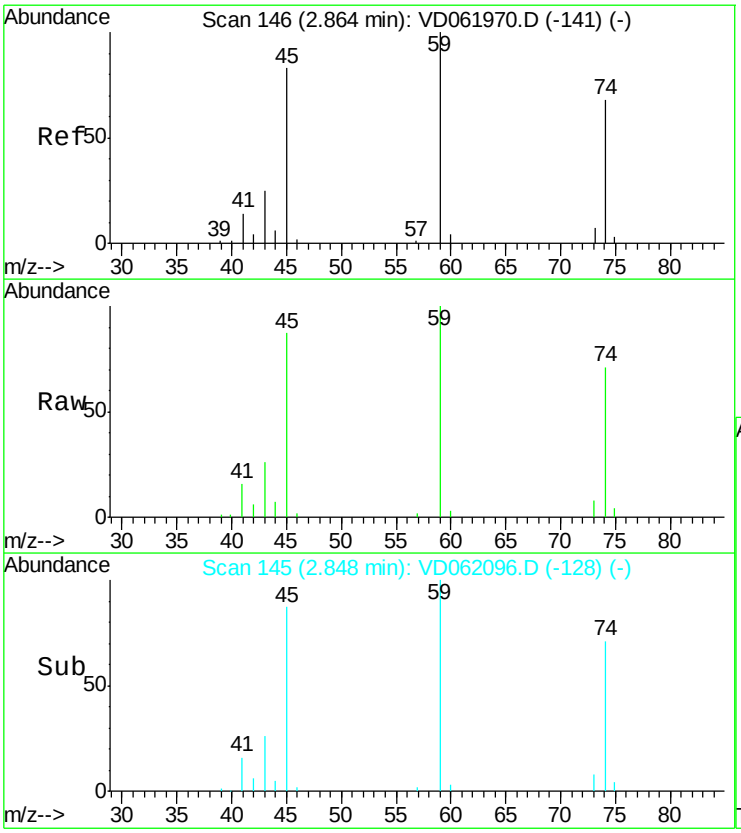
#7
Trichlorofluoromethane
Concen: 54.868 ug/l
RT: 2.51 min Scan# 111
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 352999

Ion	Ratio	Lower	Upper
101	100		
103	66.1	53.6	80.4

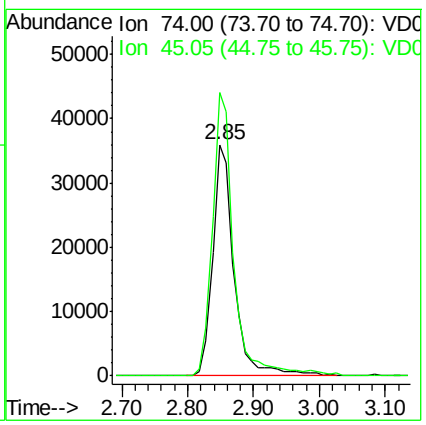


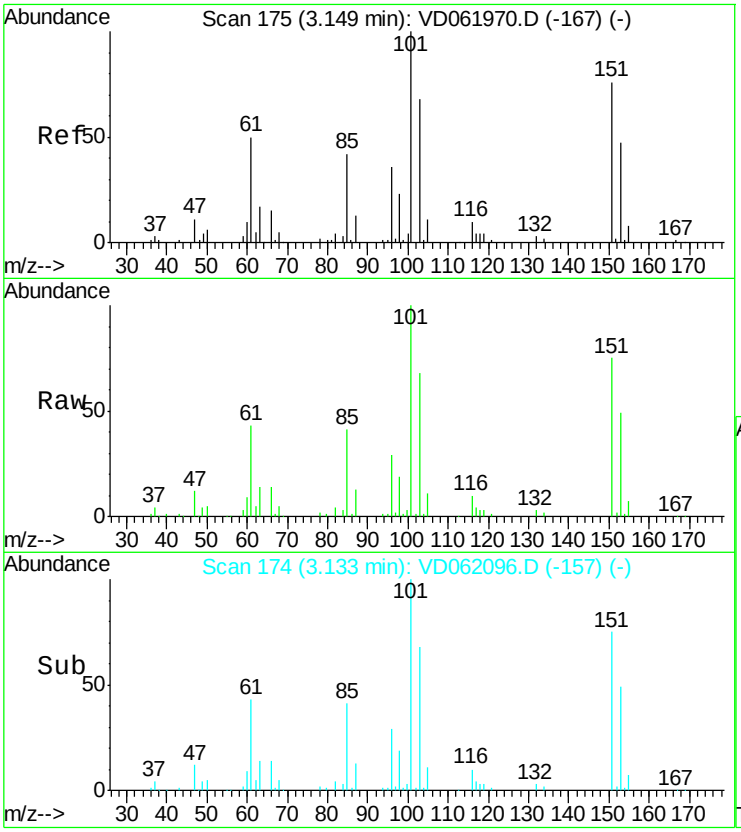


#8
Diethyl Ether
Concen: 46.371 ug/l
RT: 2.85 min Scan# 145
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 74 Resp: 79957

Ion	Ratio	Lower	Upper
74	100		
45	122.5	56.9	170.7



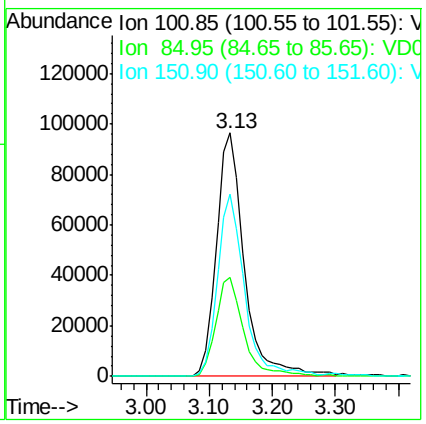


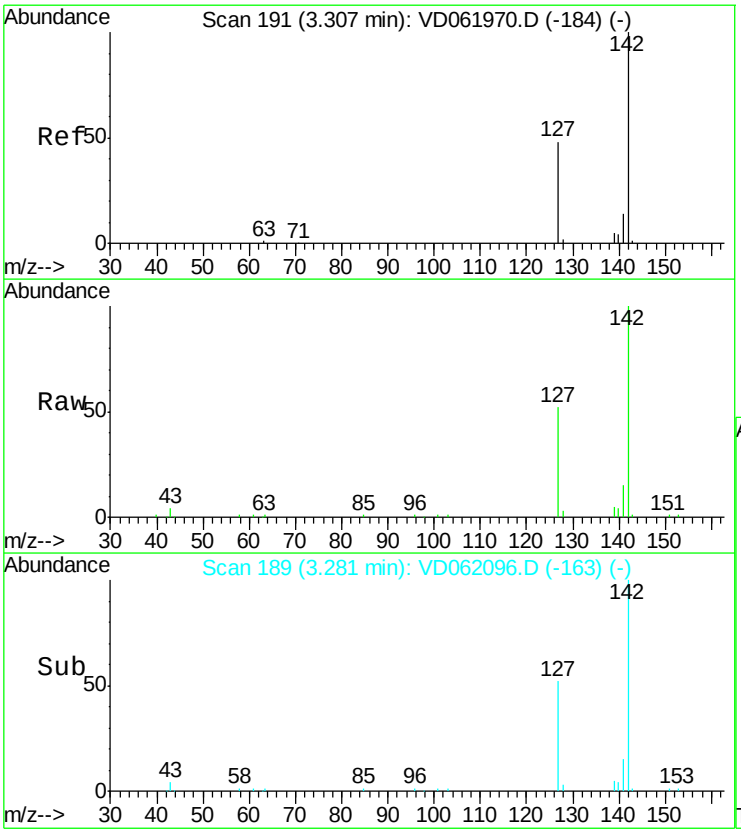
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.005 ug/l
RT: 3.13 min Scan# 174
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 296356

Ion	Ratio	Lower	Upper
101	100		
85	40.9	32.4	48.6
151	75.0	59.4	89.0

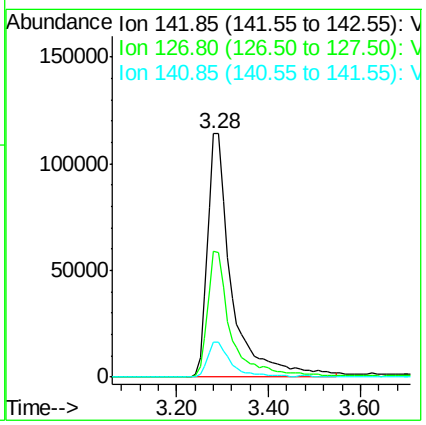


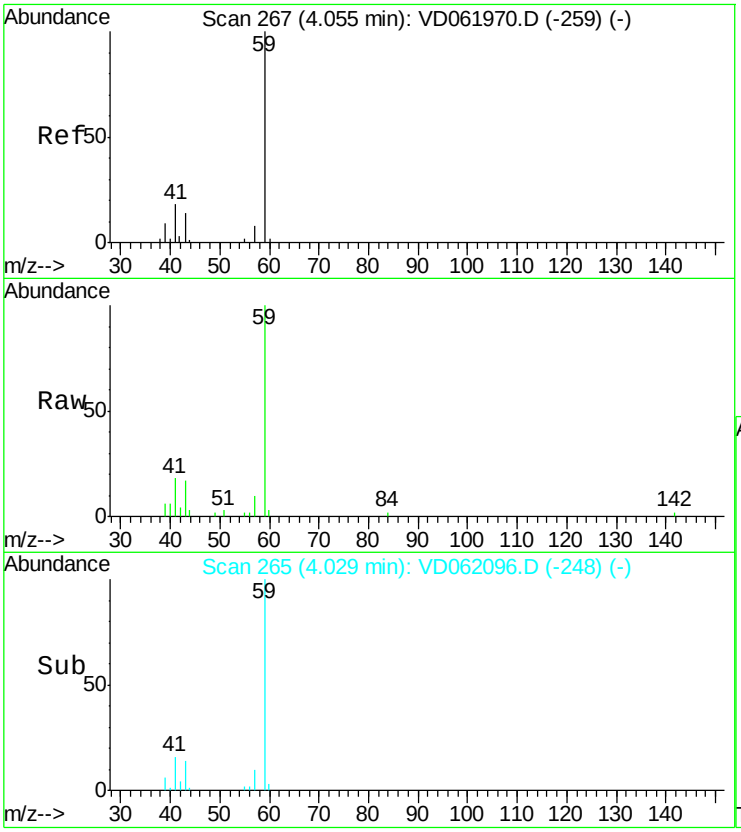


#10
Methyl Iodide
Concen: 46.095 ug/l
RT: 3.28 min Scan# 189
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:142 Resp: 411906

Ion	Ratio	Lower	Upper
142	100		
127	51.6	38.8	58.2
141	14.5	11.4	17.0



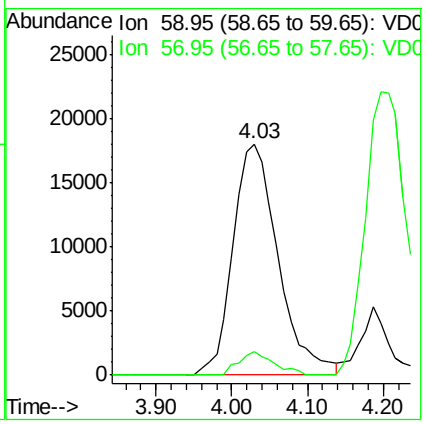


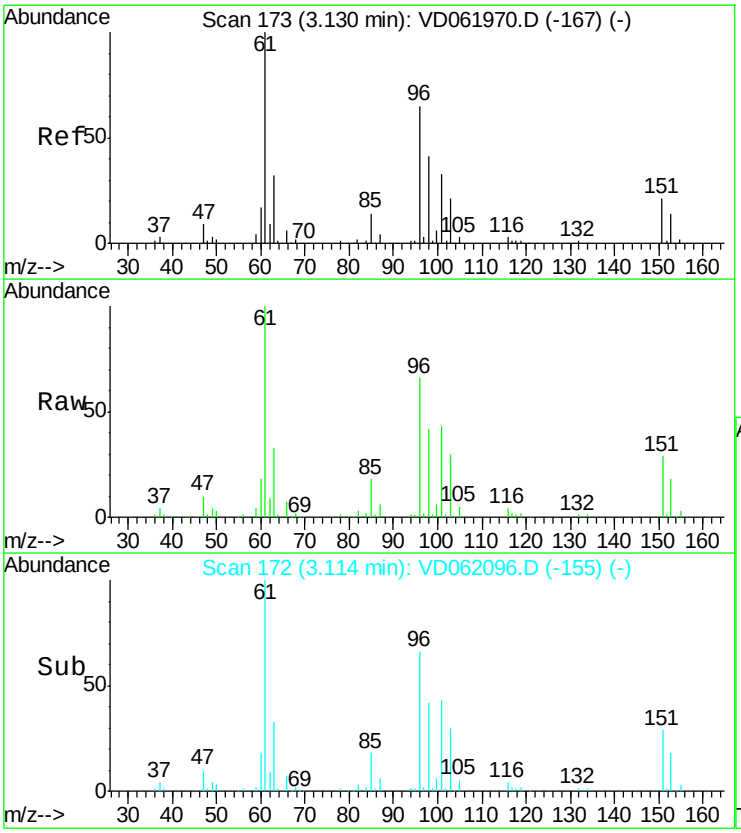
#11
Tert butyl alcohol
Concen: 272.502 ug/l
RT: 4.03 min Scan# 265
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 74541

Ion	Ratio	Lower	Upper
59	100		
57	10.3	6.9	10.3#

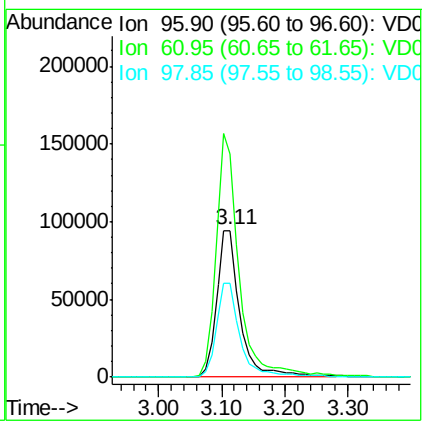


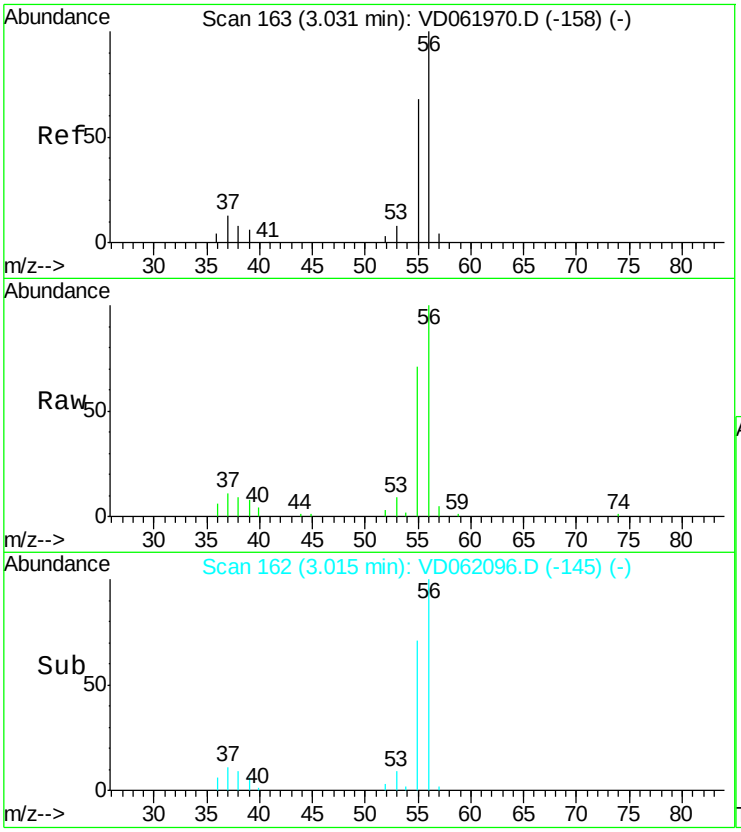


#12
1,1-Dichloroethene
Concen: 48.354 ug/l
RT: 3.11 min Scan# 172
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 96 Resp: 243811

Ion	Ratio	Lower	Upper
96	100		
61	151.7	129.8	194.8
98	63.8	51.2	76.8



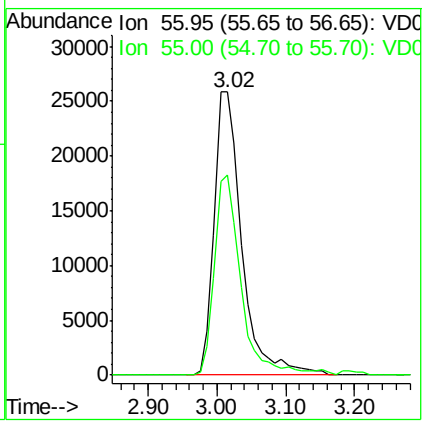


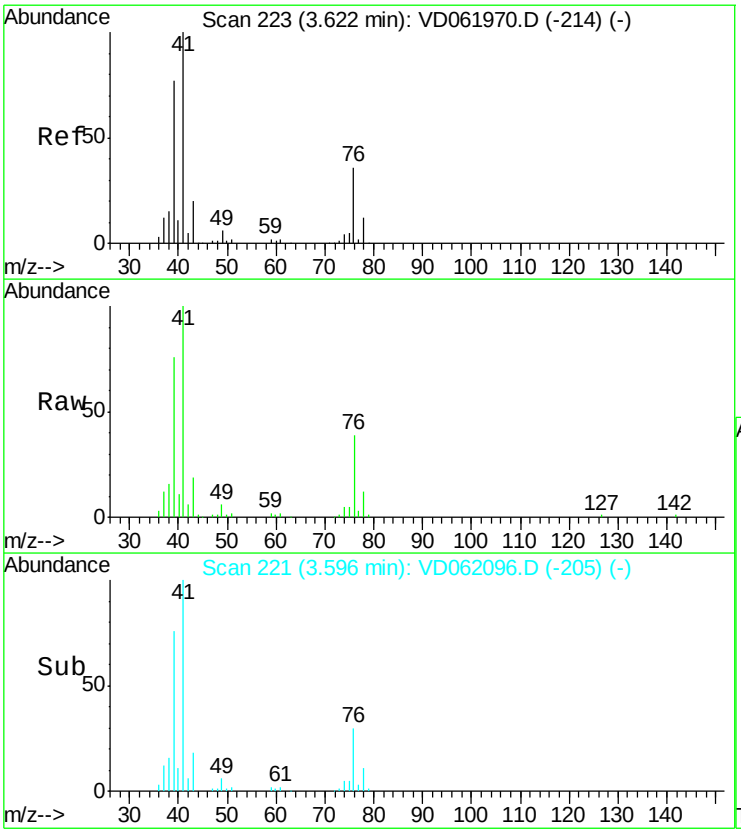
#13
Acrolein
Concen: 252.080 ug/l
RT: 3.02 min Scan# 162
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 71545

Ion	Ratio	Lower	Upper
56	100		
55	70.7	51.4	77.2

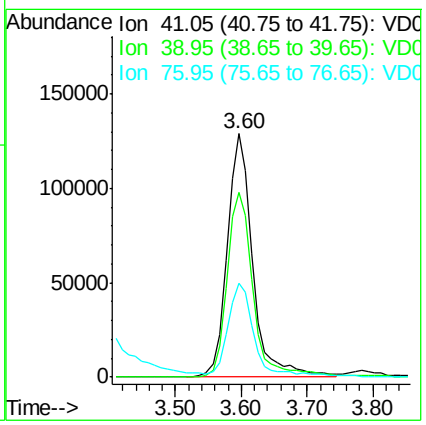


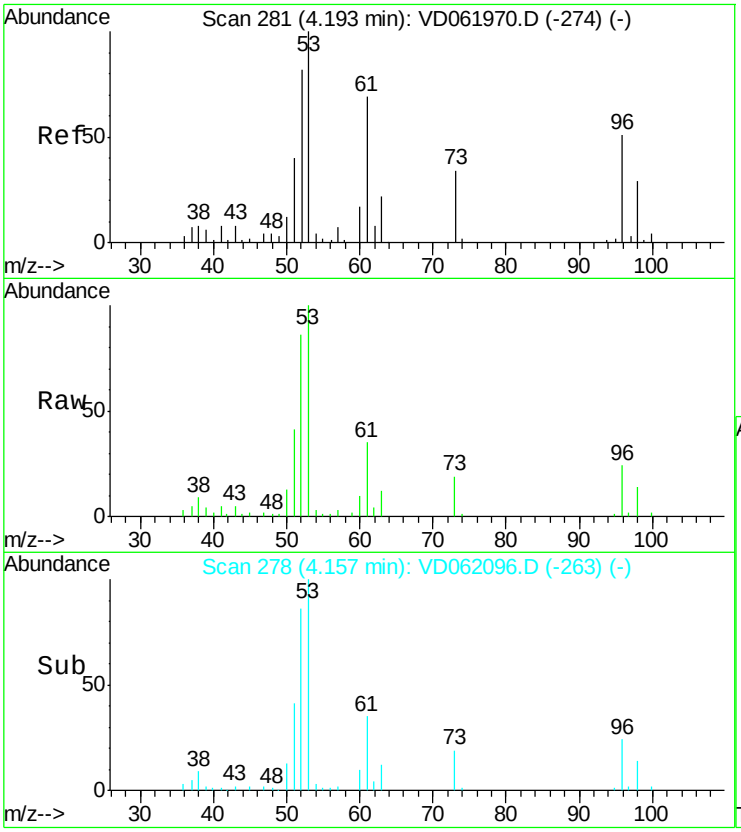


#14
Allyl chloride
Concen: 50.830 ug/l
RT: 3.60 min Scan# 221
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 41 Resp: 349969

Ion	Ratio	Lower	Upper
41	100		
39	76.0	60.5	90.7
76	38.6	31.8	47.8



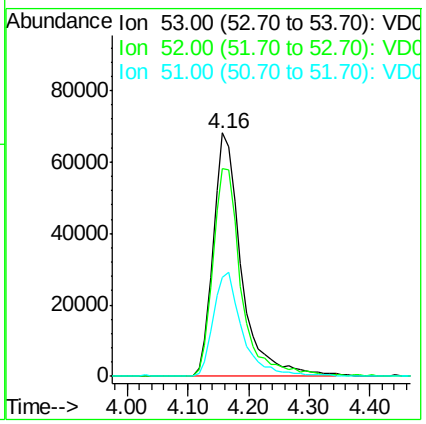


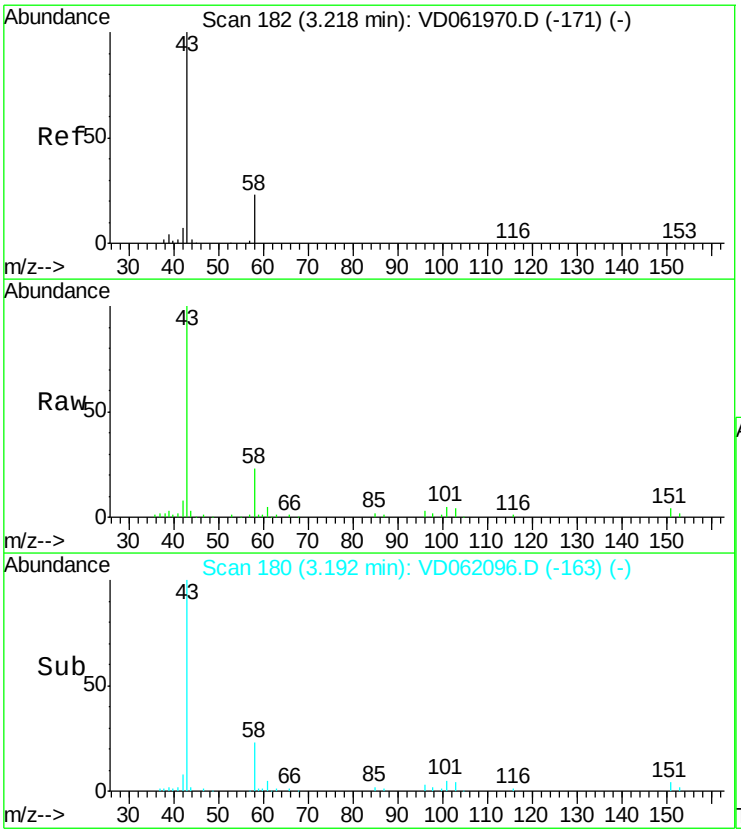
#15
Acrylonitrile
Concen: 260.204 ug/l
RT: 4.16 min Scan# 278
Delta R.T. -0.05 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 220402

Ion	Ratio	Lower	Upper
53	100		
52	85.5	65.0	97.4
51	40.9	32.6	48.8

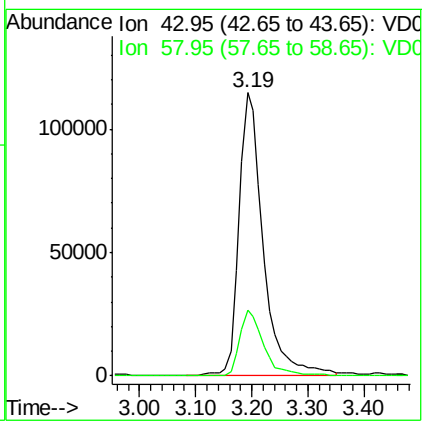


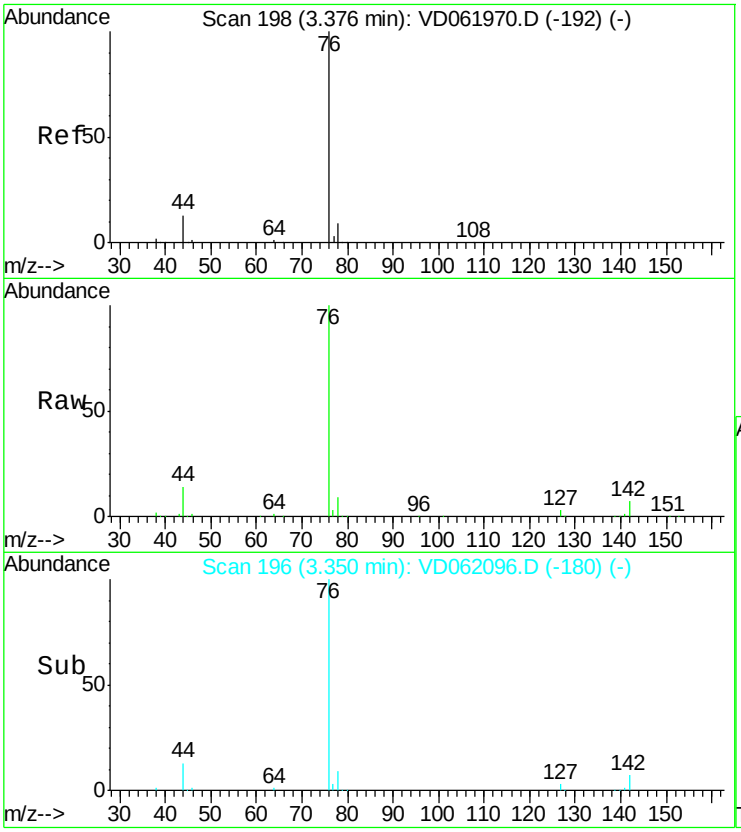


#16
Acetone
Concen: 297.525 ug/l
RT: 3.19 min Scan# 180
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 43 Resp: 343935

Ion	Ratio	Lower	Upper
43	100		
58	23.3	19.9	29.9



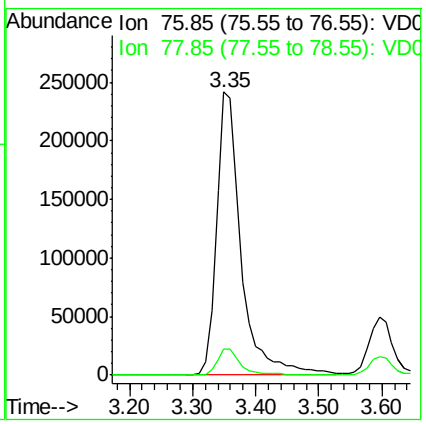


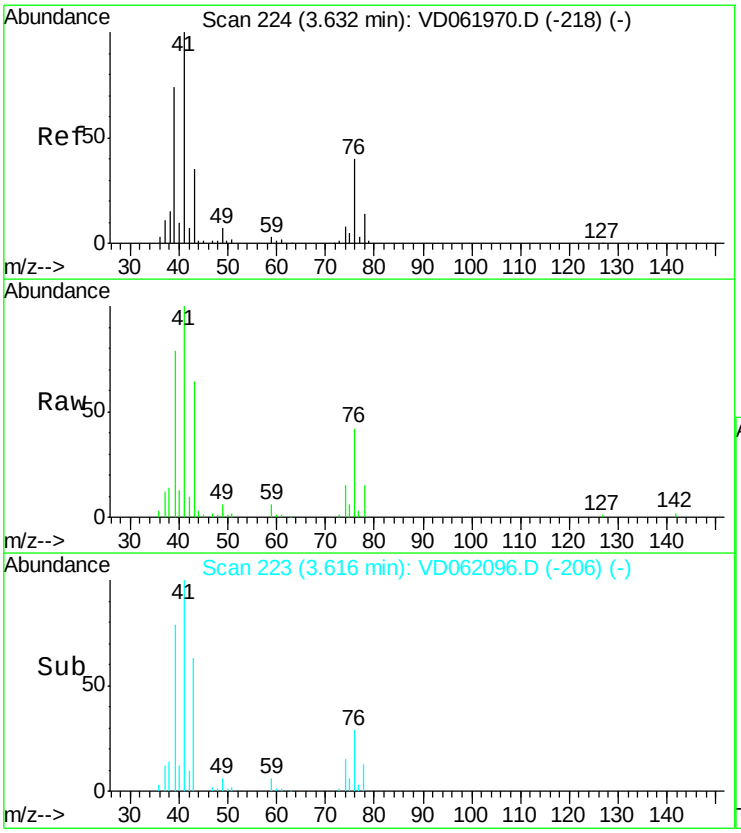
#17
Carbon Disulfide
Concen: 45.029 ug/l
RT: 3.35 min Scan# 196
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 656088

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

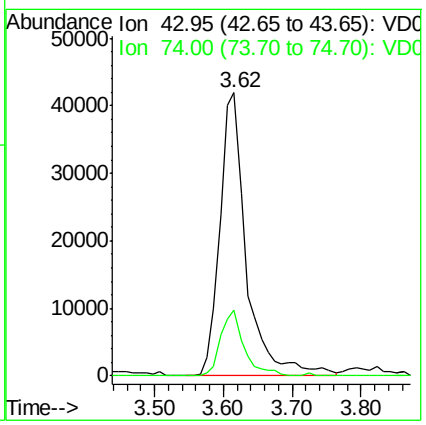


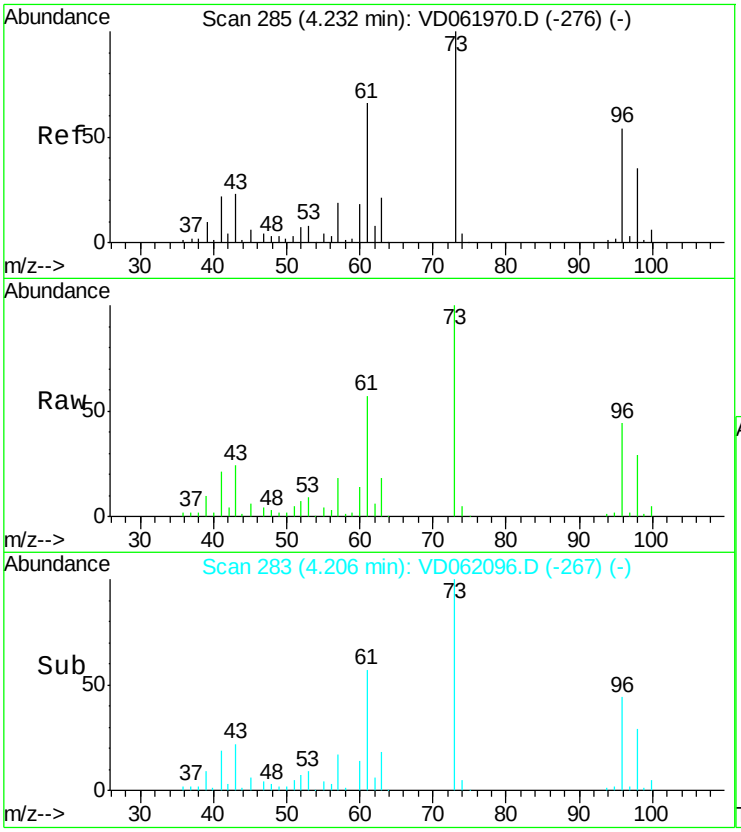


#18
Methyl Acetate
Concen: 53.342 ug/l
RT: 3.62 min Scan# 223
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 43 Resp: 111528

Ion	Ratio	Lower	Upper
43	100		
74	23.2	18.0	27.0



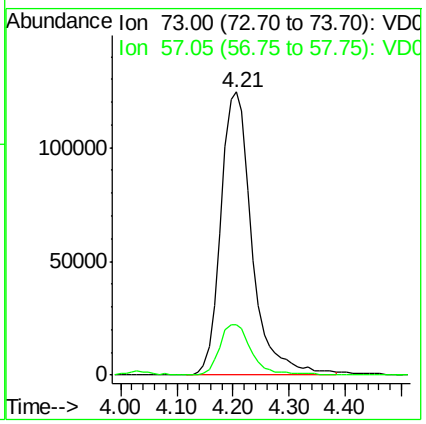


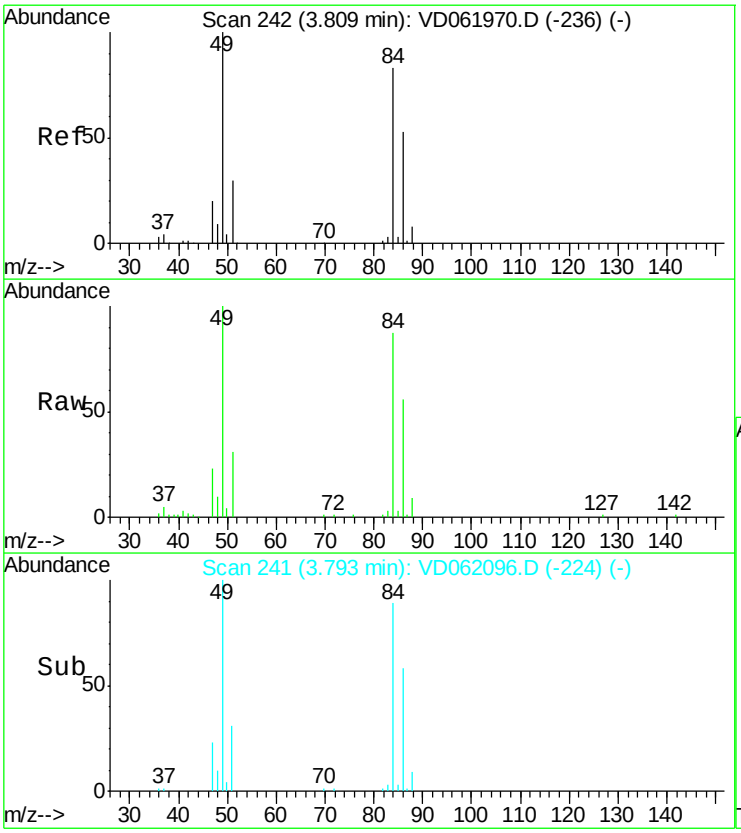
#19
Methyl tert-butyl Ether
Concen: 48.062 ug/l
RT: 4.21 min Scan# 283
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 480829

Ion	Ratio	Lower	Upper
73	100		
57	17.7	16.3	24.5

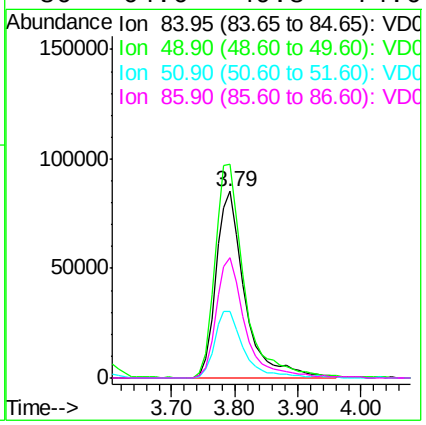


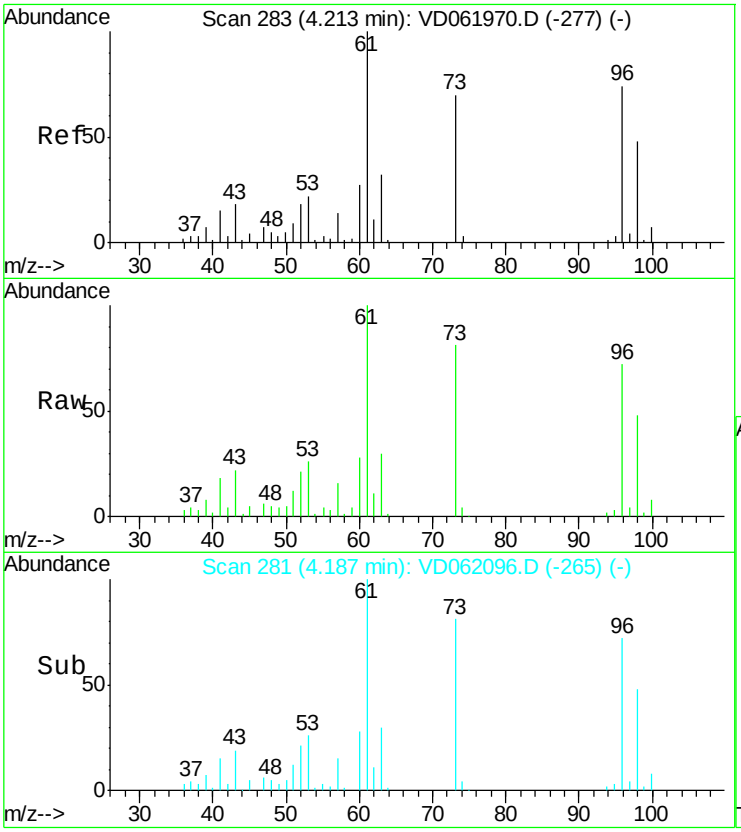


#20
Methylene Chloride
Concen: 48.237 ug/l
RT: 3.79 min Scan# 241
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 84 Resp: 272092

Ion	Ratio	Lower	Upper
84	100		
49	114.5	94.0	141.0
51	35.5	29.0	43.4
86	64.6	49.8	74.6



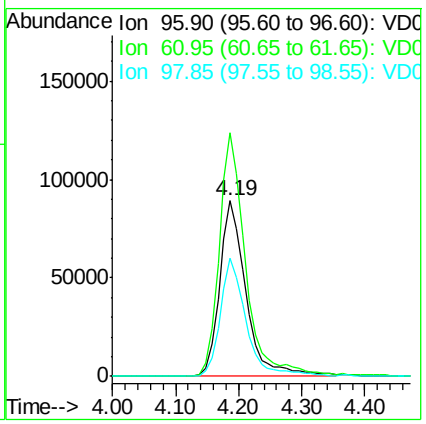


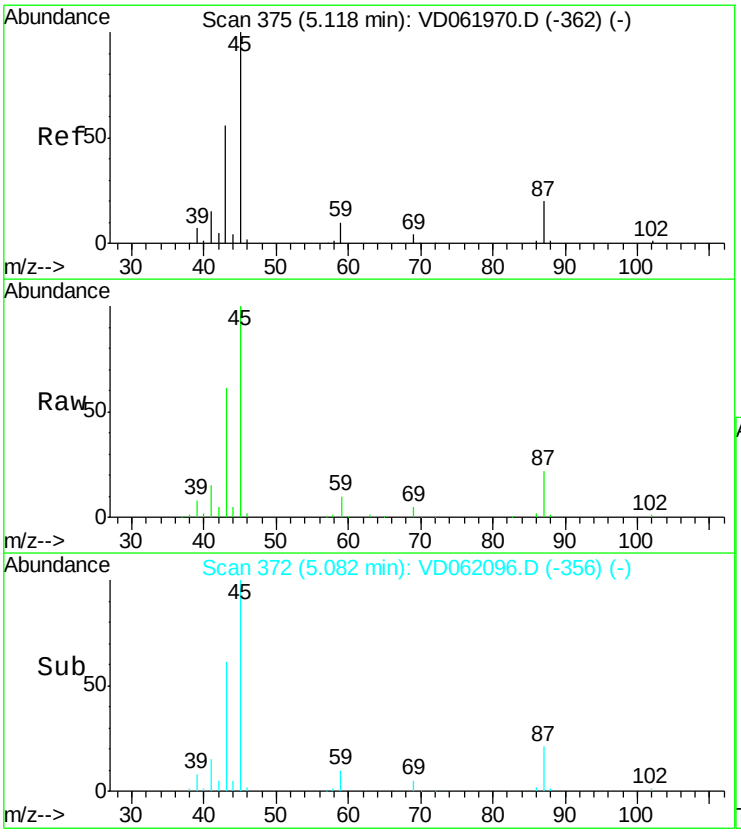
#21
trans-1,2-Dichloroethene
Concen: 45.051 ug/l
RT: 4.19 min Scan# 281
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 260588

Ion	Ratio	Lower	Upper
96	100		
61	139.0	104.4	156.6
98	67.2	51.8	77.8

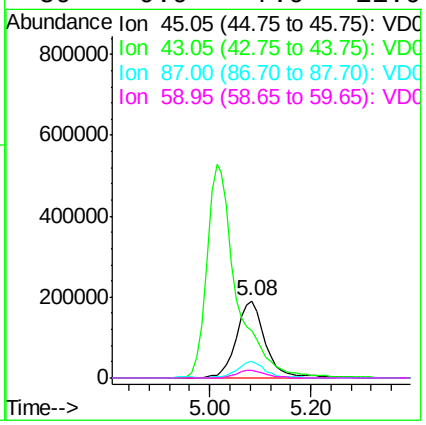


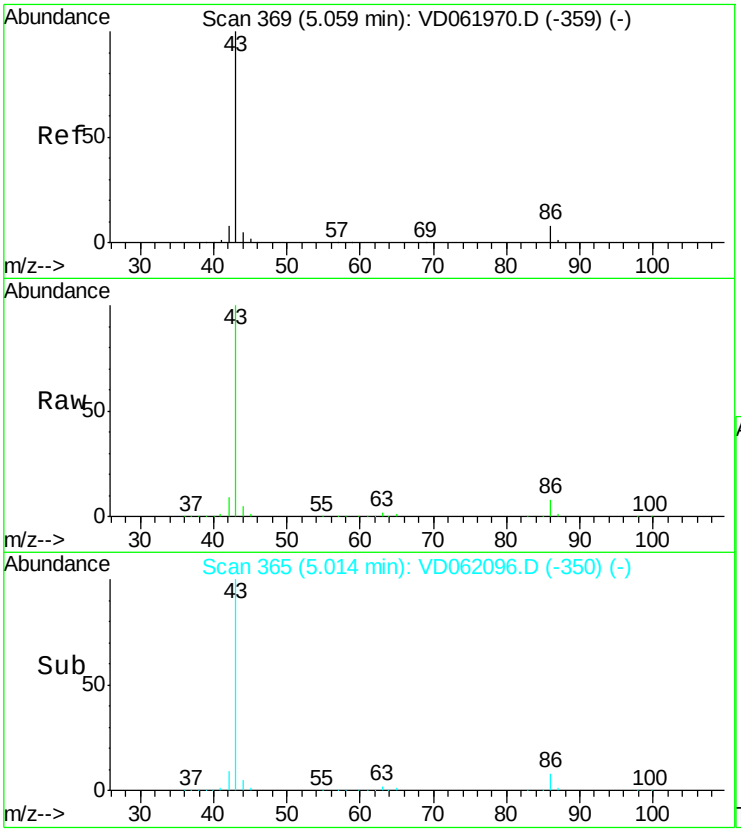


#22
Diisopropyl ether
Concen: 47.025 ug/l
RT: 5.08 min Scan# 372
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 45 Resp: 755906

Ion	Ratio	Lower	Upper
45	100		
43	61.5	46.2	69.2
87	21.8	15.9	23.9
59	9.9	7.9	11.9



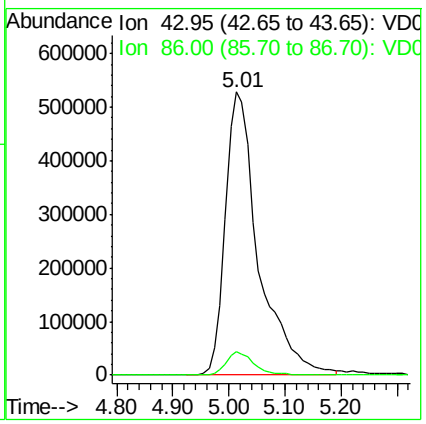


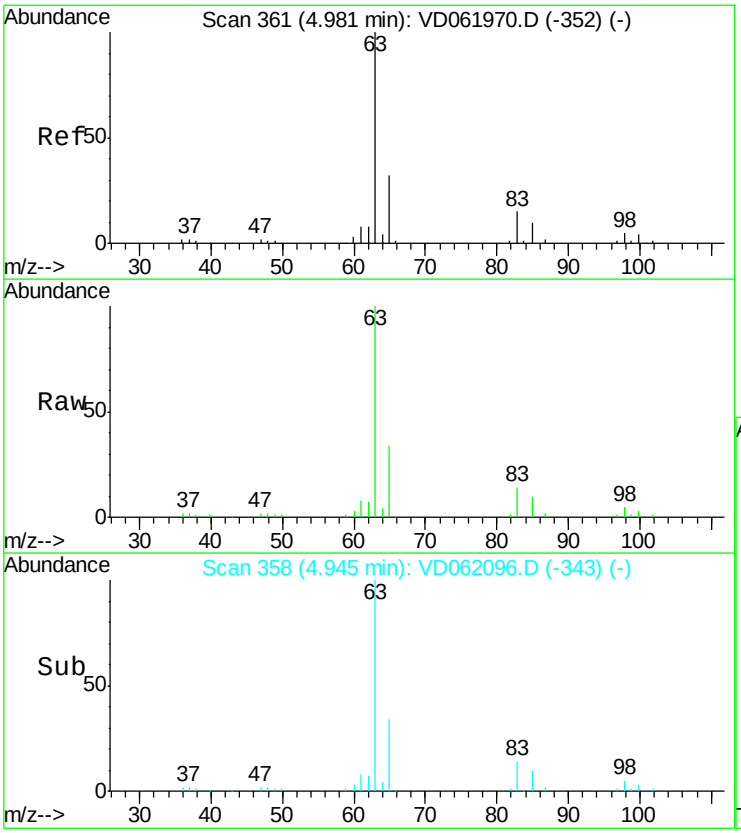
#23
Vinyl Acetate
Concen: 258.221 ug/l
RT: 5.01 min Scan# 365
Delta R.T. -0.05 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2161616

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.4	9.6

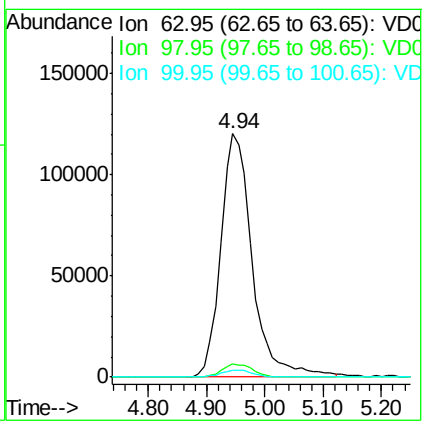


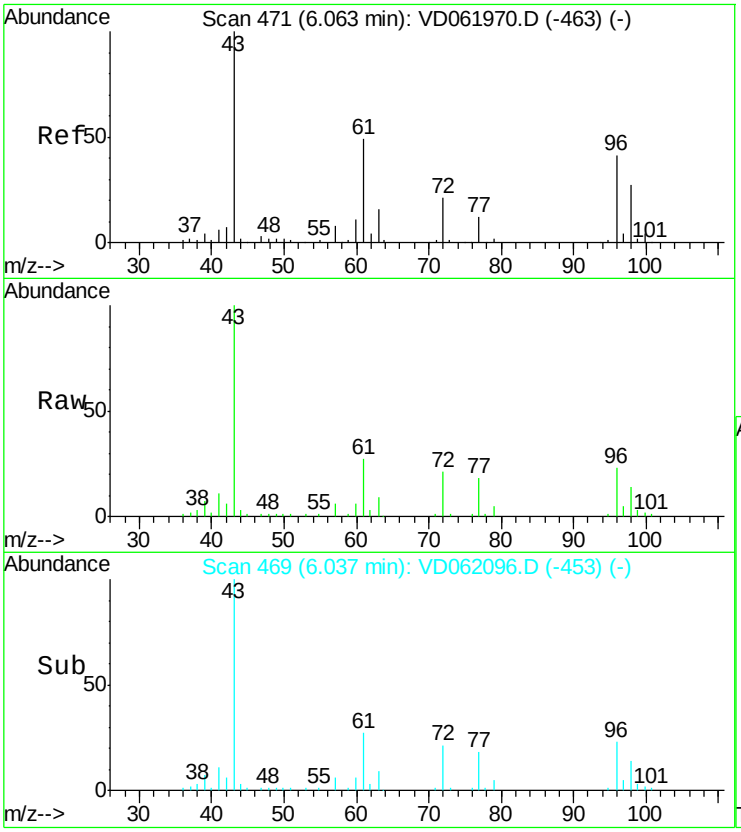


#24
1,1-Dichloroethane
Concen: 46.372 ug/l
RT: 4.94 min Scan# 358
Delta R.T. -0.05 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 63 Resp: 450538

Ion	Ratio	Lower	Upper
63	100		
98	5.3	2.8	8.4
100	2.8	1.8	5.5



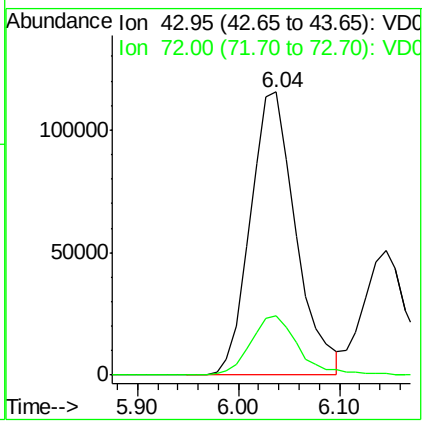


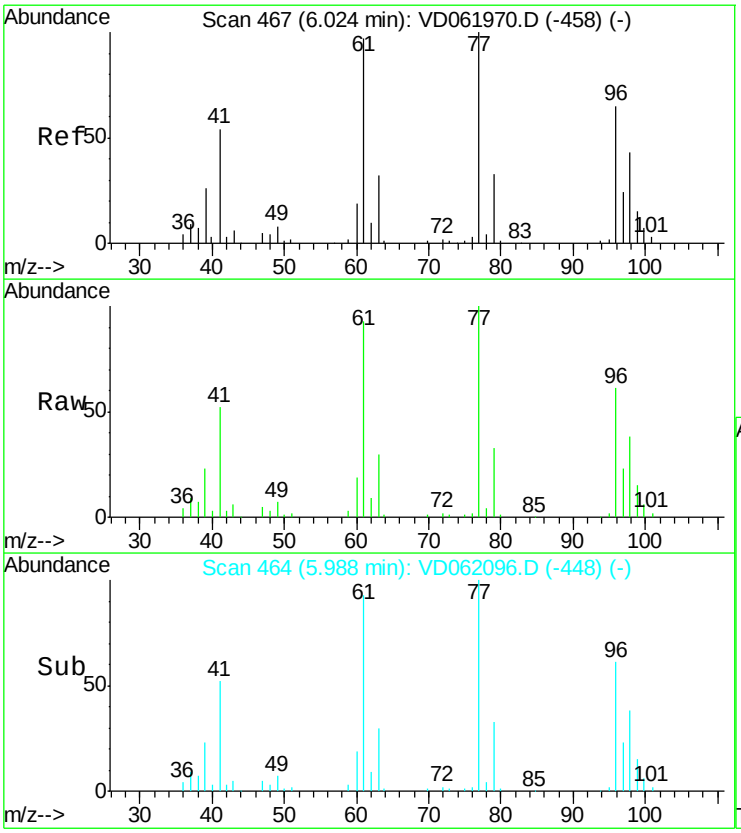
#25
2-Butanone
Concen: 259.054 ug/l
RT: 6.04 min Scan# 469
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 363077

Ion	Ratio	Lower	Upper
43	100		
72	21.2	16.2	24.4

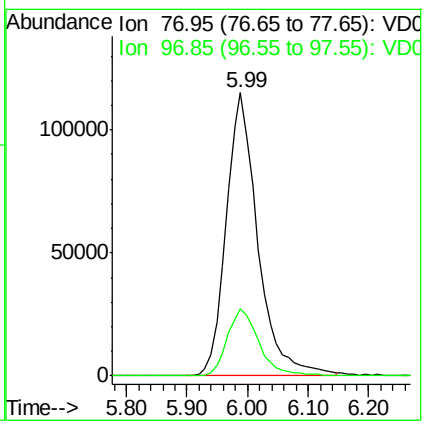


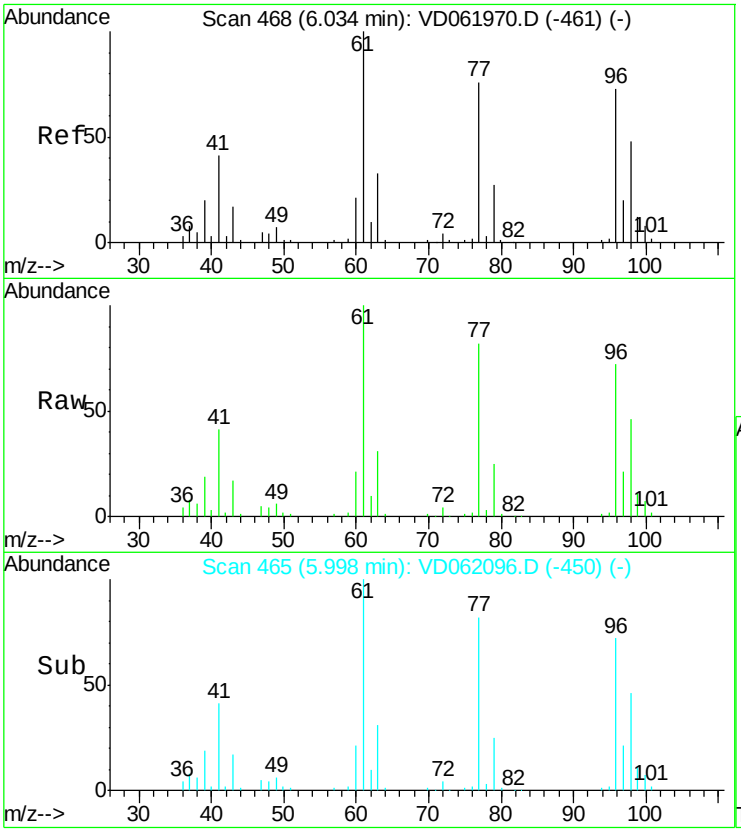


#26
2,2-Dichloropropane
Concen: 49.149 ug/l
RT: 5.99 min Scan# 464
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 77 Resp: 416586

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.9



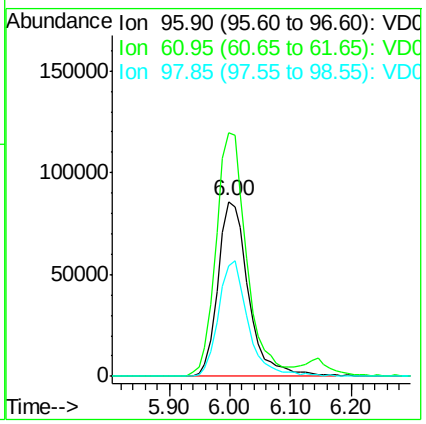


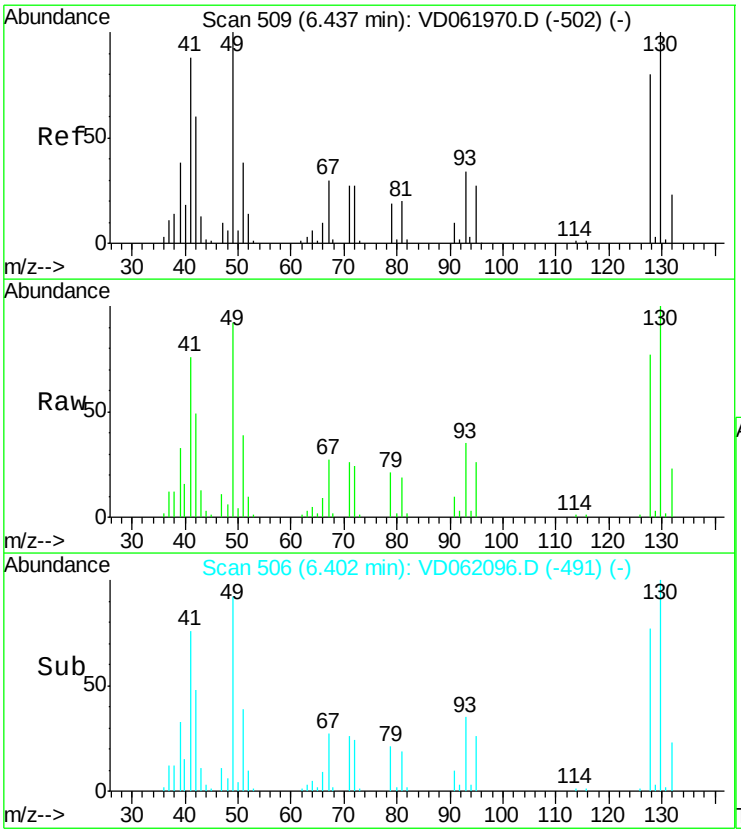
#27
cis-1,2-Dichloroethene
Concen: 45.611 ug/l
RT: 6.00 min Scan# 465
Delta R.T. -0.05 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 300130

Ion	Ratio	Lower	Upper
96	100		
61	139.5	0.0	279.8
98	63.6	0.0	136.0

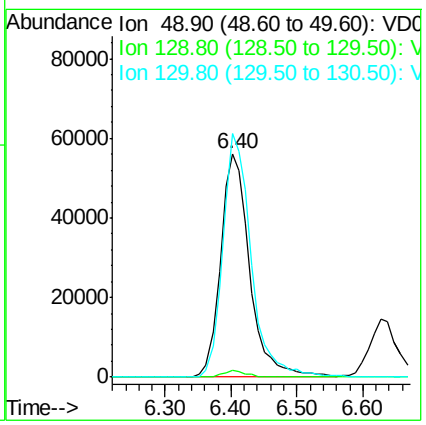


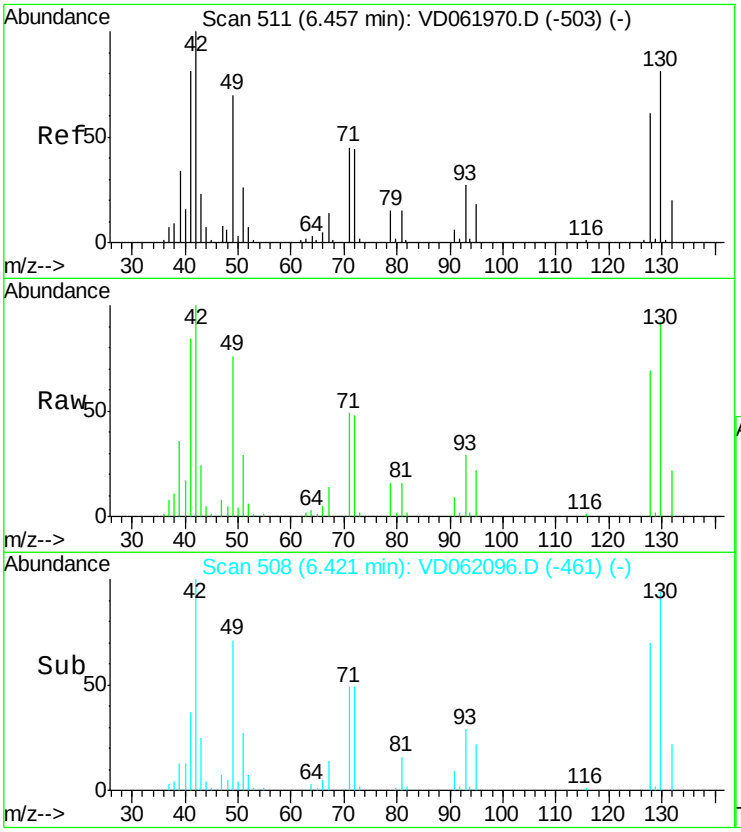


#28
Bromochloromethane
Concen: 46.456 ug/l
RT: 6.40 min Scan# 506
Delta R.T. -0.05 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 49 Resp: 172699

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	6.6
130	109.0	86.7	130.1



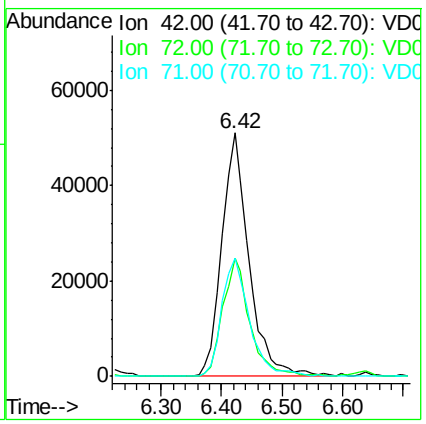


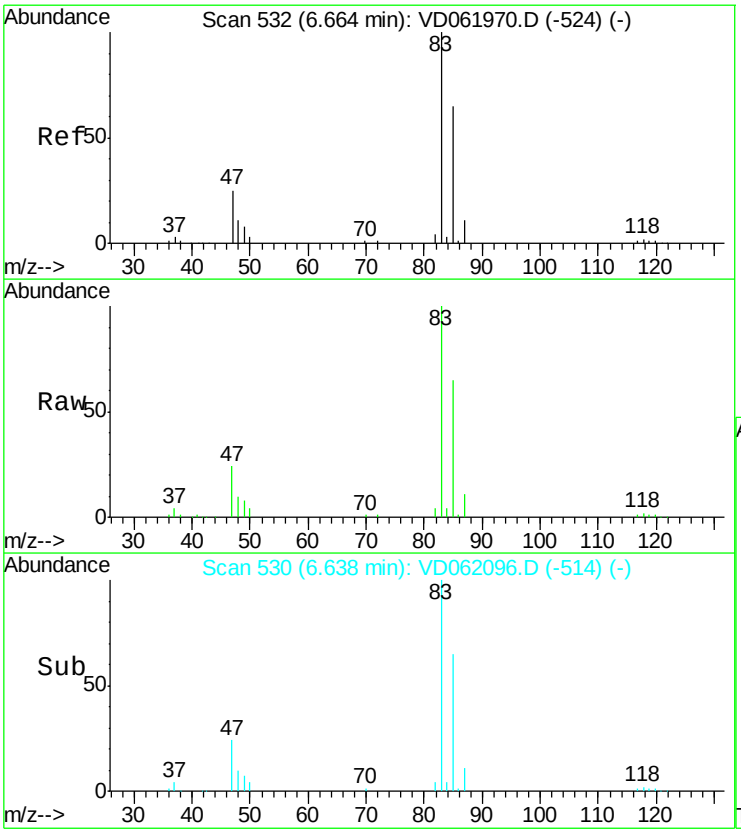
#29
Tetrahydrofuran
Concen: 229.775 ug/l
RT: 6.42 min Scan# 508
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 158678

Ion	Ratio	Lower	Upper
42	100		
72	48.5	37.8	56.6
71	49.5	36.7	55.1

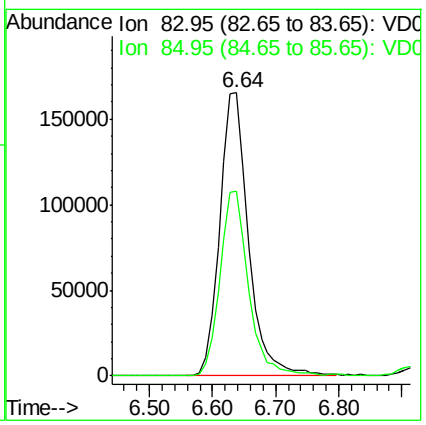


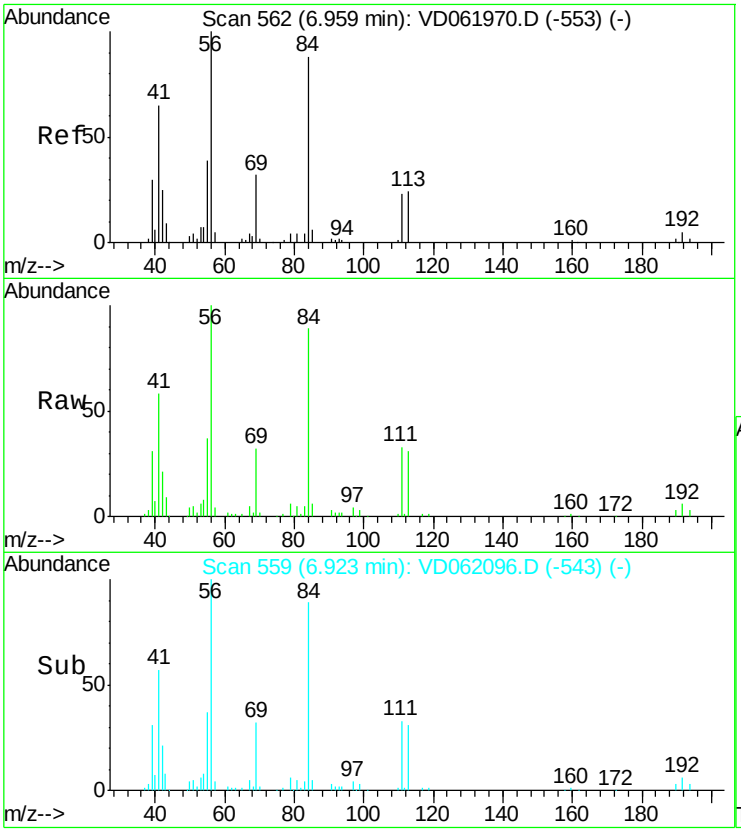


#30
Chloroform
Concen: 47.354 ug/l
RT: 6.64 min Scan# 530
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 83 Resp: 522565

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.7	77.5



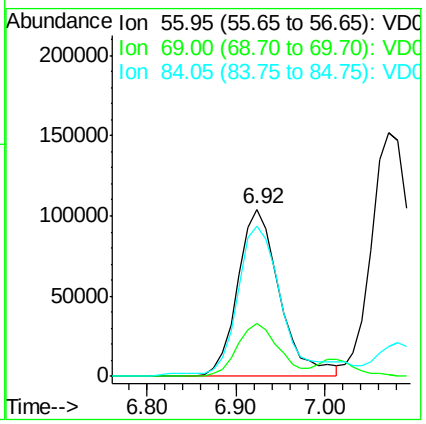


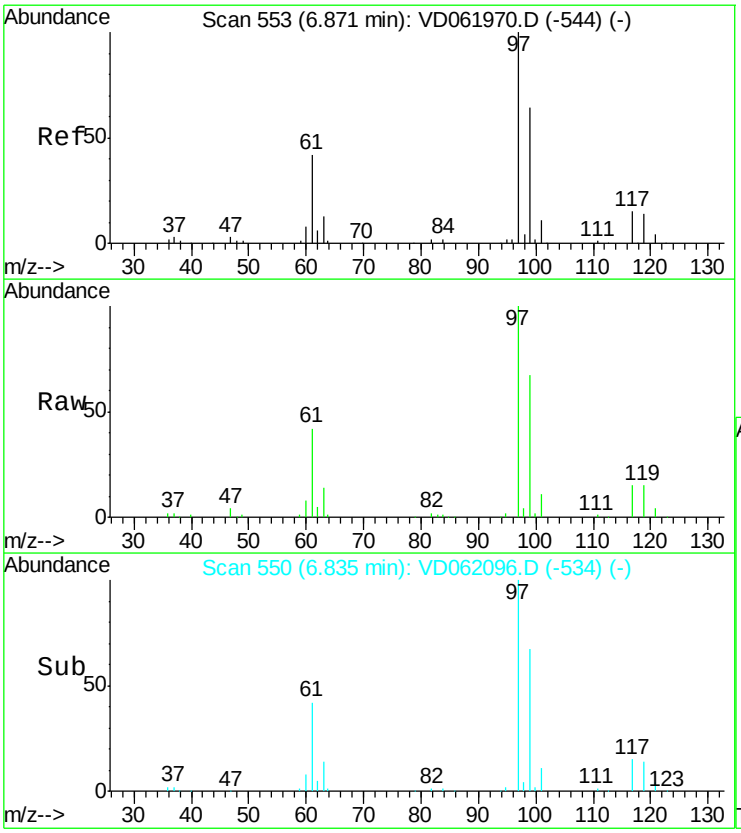
#31
Cyclohexane
Concen: 47.099 ug/l
RT: 6.92 min Scan# 559
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 339656

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.8	38.6
84	89.5	72.2	108.4

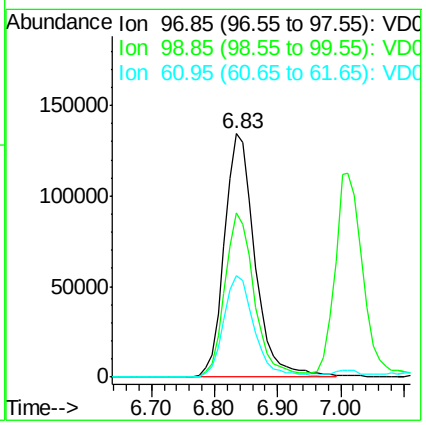


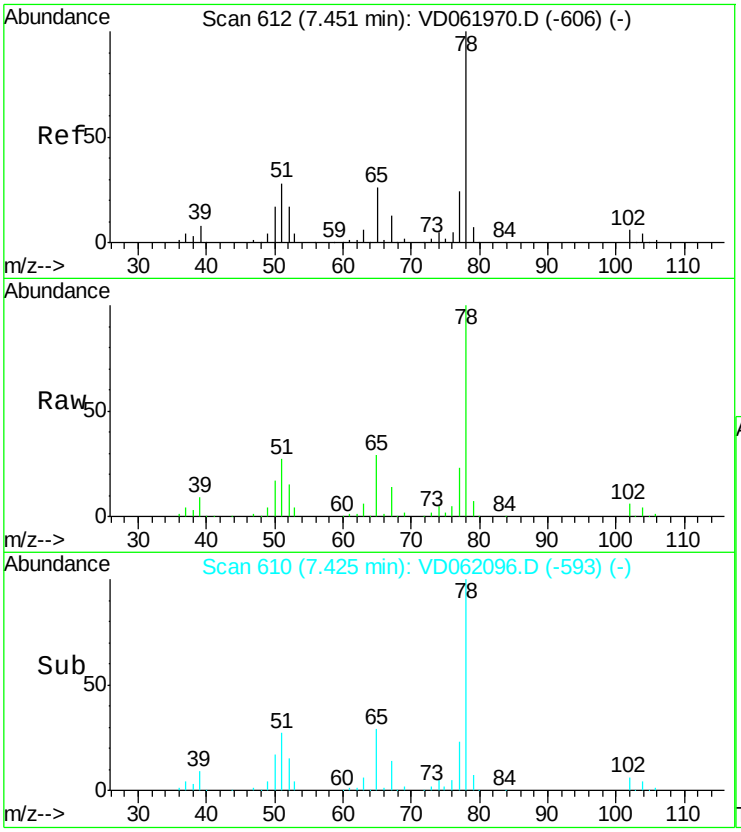


#32
1,1,1-Trichloroethane
Concen: 46.773 ug/l
RT: 6.83 min Scan# 550
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 97 Resp: 449098

Ion	Ratio	Lower	Upper
97	100		
99	67.5	52.2	78.2
61	41.9	32.4	48.6



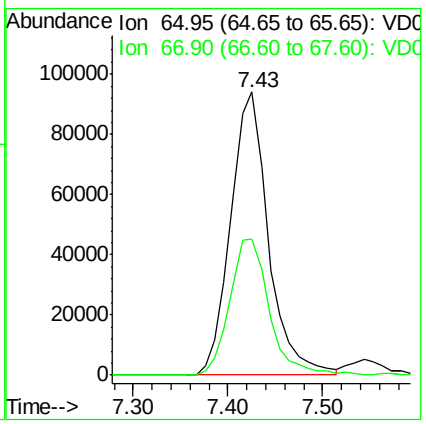


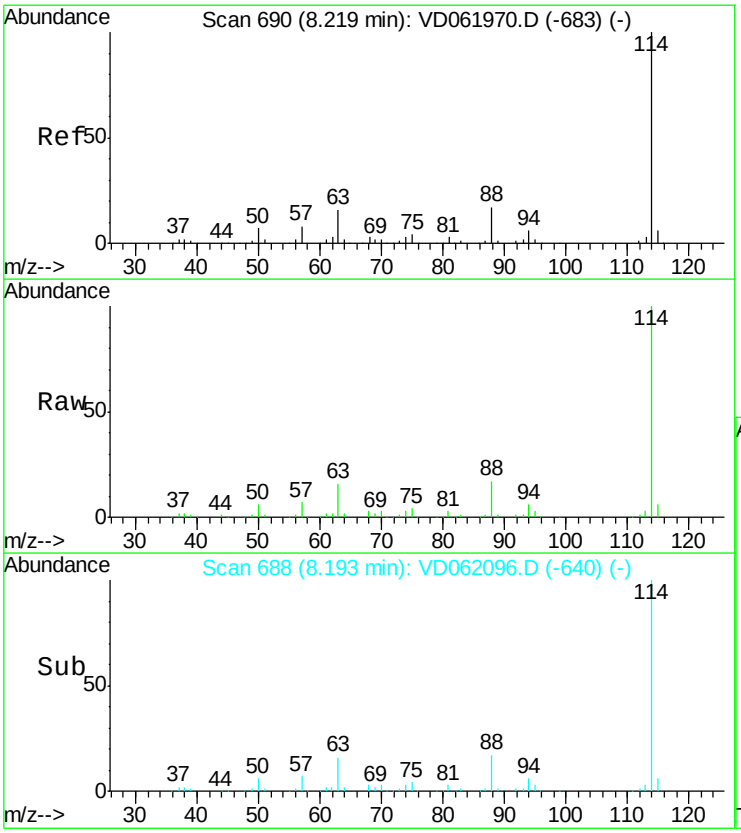
#33
1,2-Dichloroethane-d4
Concen: 53.671 ug/l
RT: 7.43 min Scan# 610
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 259844

Ion	Ratio	Lower	Upper
65	100		
67	48.1	0.0	98.0

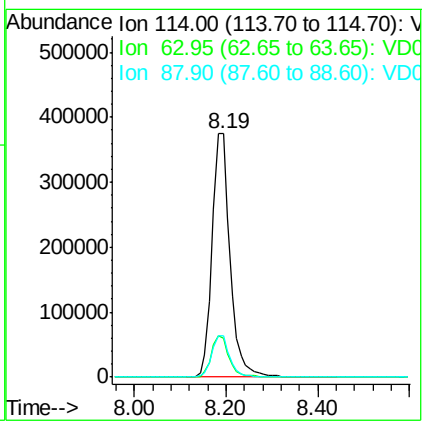


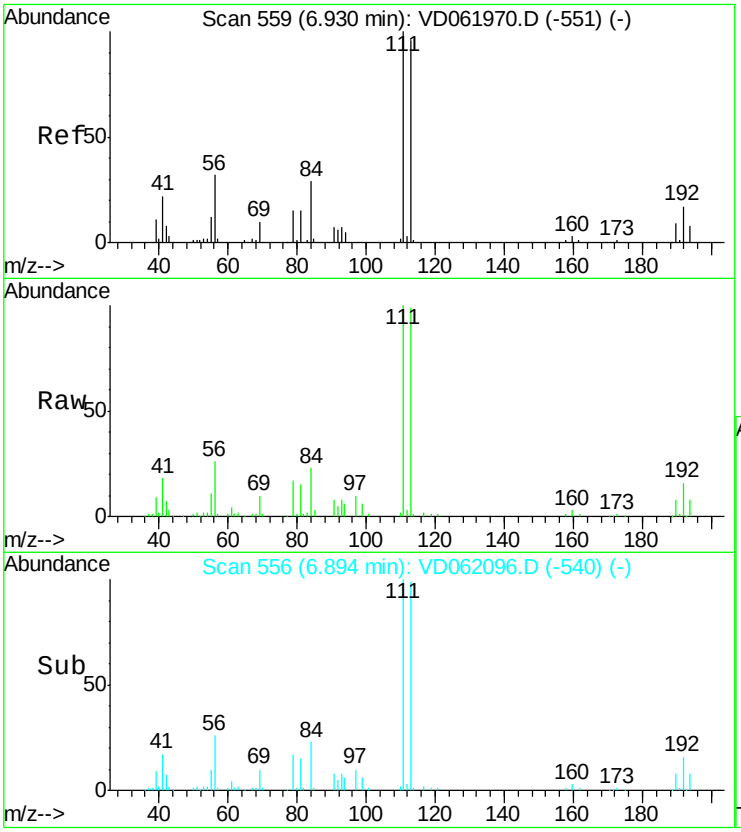


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.19 min Scan# 688
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:114 Resp: 1001848

Ion	Ratio	Lower	Upper
114	100		
63	15.8	0.0	32.4
88	16.9	0.0	33.6



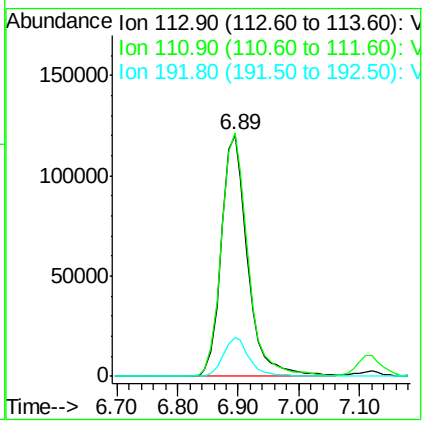


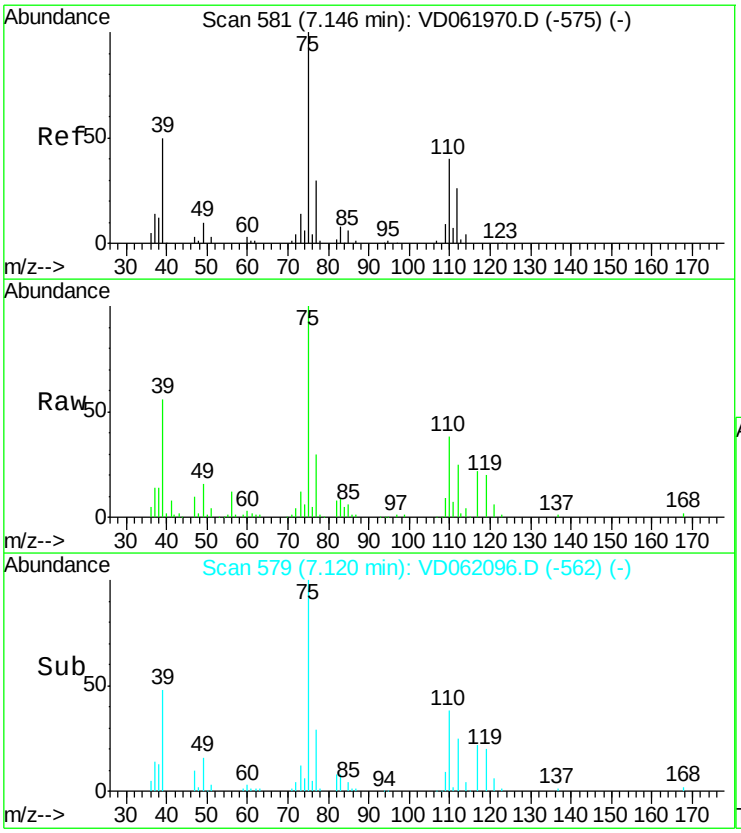
#35
Dibromofluoromethane
Concen: 52.245 ug/l
RT: 6.89 min Scan# 556
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 361995

Ion	Ratio	Lower	Upper
113	100		
111	100.8	78.5	117.7
192	16.2	13.0	19.4

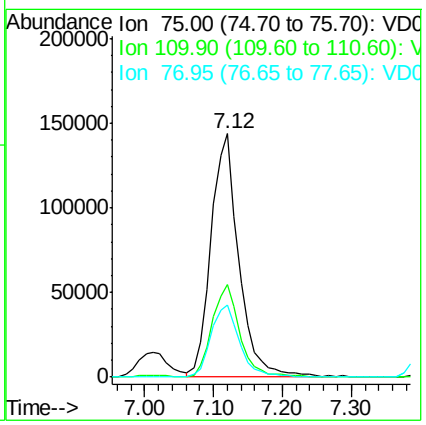


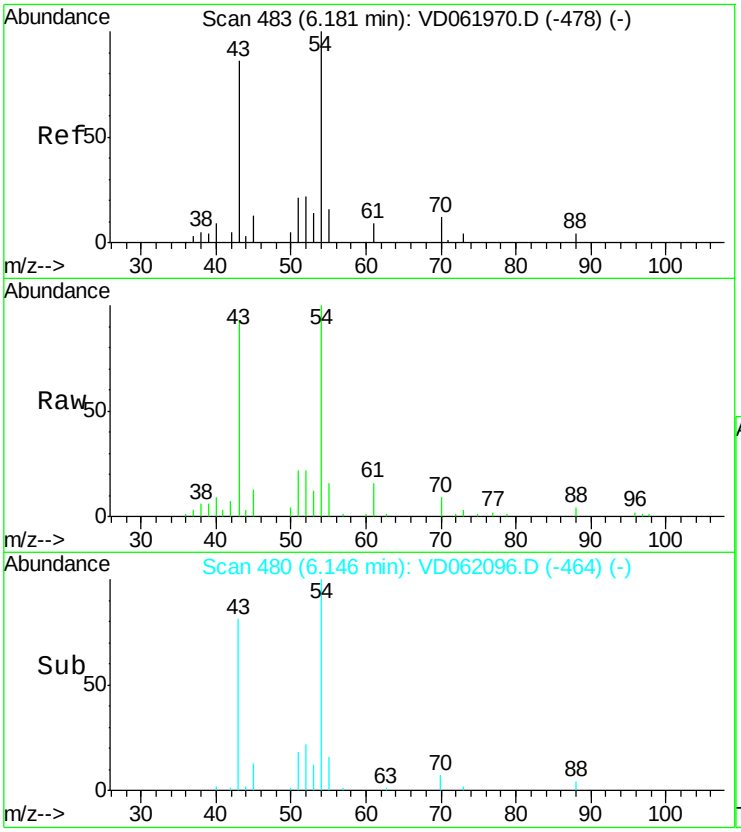


#36
1,1-Dichloropropene
Concen: 51.245 ug/l
RT: 7.12 min Scan# 579
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 75 Resp: 399993

Ion	Ratio	Lower	Upper
75	100		
110	38.1	19.1	57.1
77	29.8	25.6	38.4



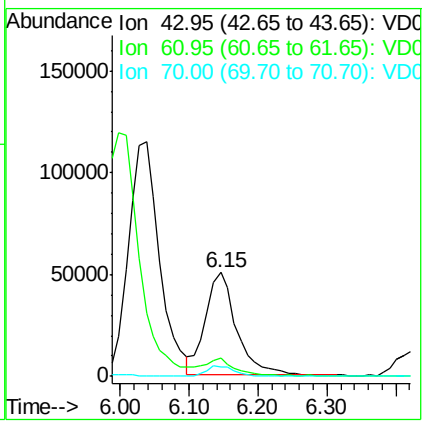


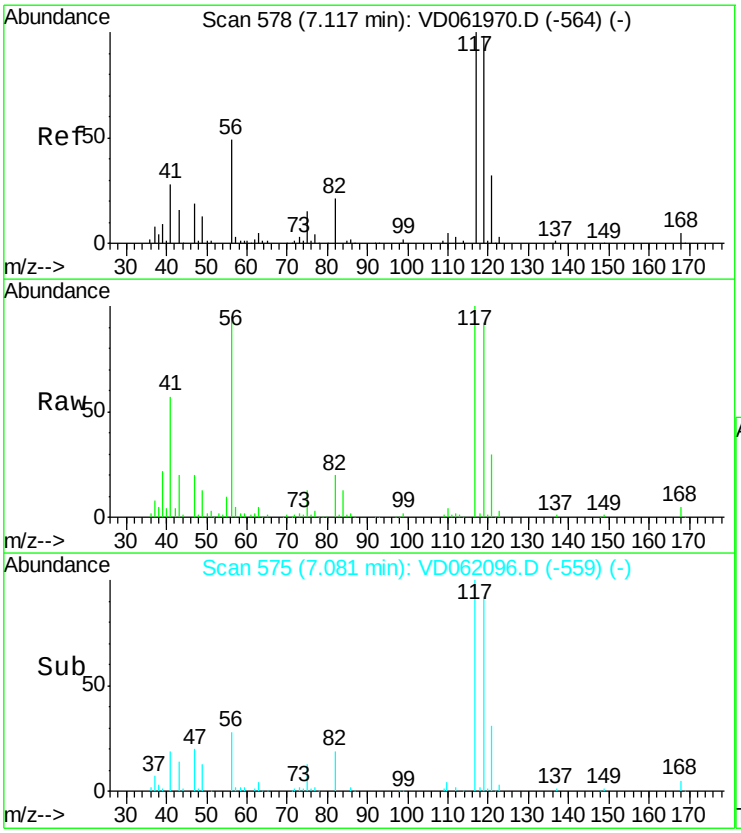
#37
Ethyl Acetate
Concen: 48.223 ug/l
RT: 6.15 min Scan# 480
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 160399

Ion	Ratio	Lower	Upper
43	100		
61	17.2	14.7	22.1
70	9.2	7.8	11.6

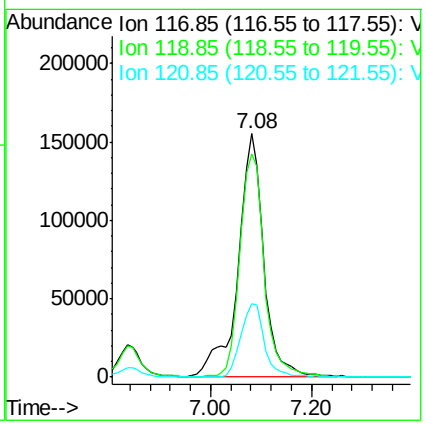


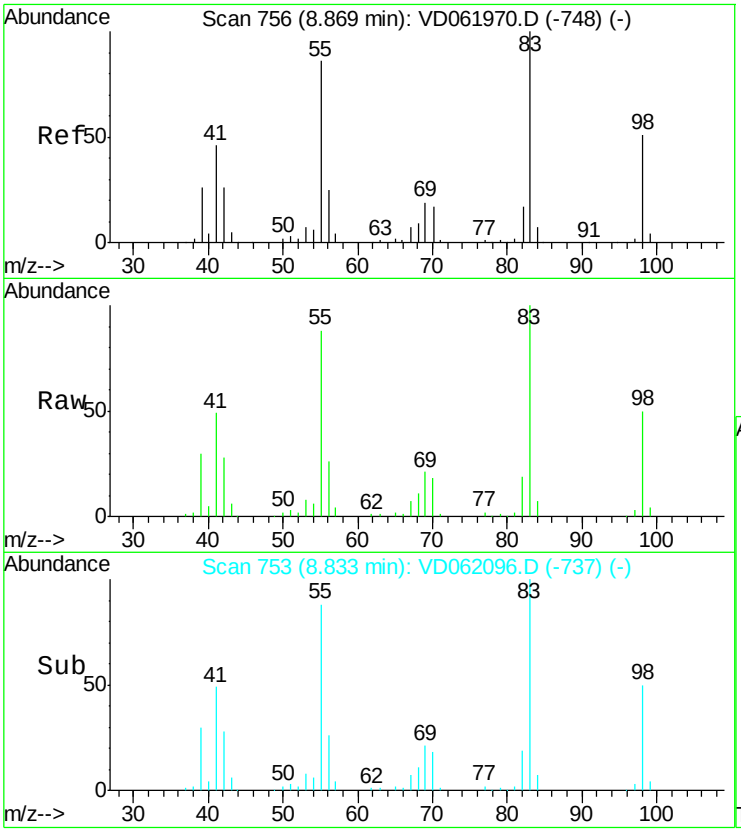


#38
Carbon Tetrachloride
Concen: 55.136 ug/l
RT: 7.08 min Scan# 575
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:117 Resp: 545343

Ion	Ratio	Lower	Upper
117	100		
119	91.8	75.8	113.8
121	30.4	25.9	38.9



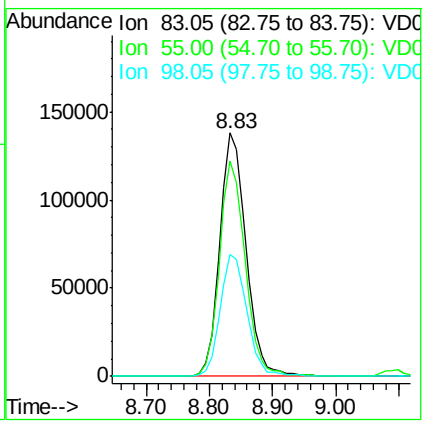


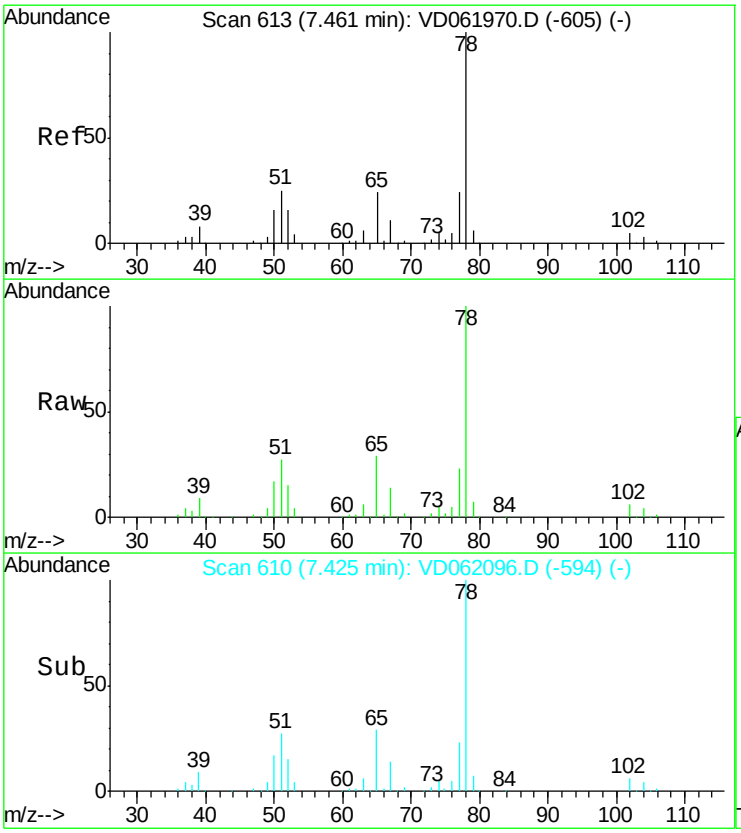
#39
Methylcyclohexane
Concen: 51.881 ug/l
RT: 8.83 min Scan# 753
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 399538

Ion	Ratio	Lower	Upper
83	100		
55	88.5	68.2	102.4
98	50.3	38.2	57.4

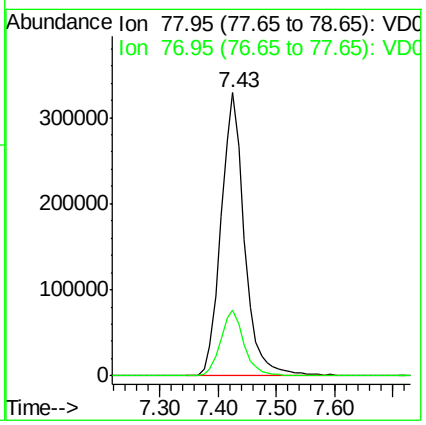


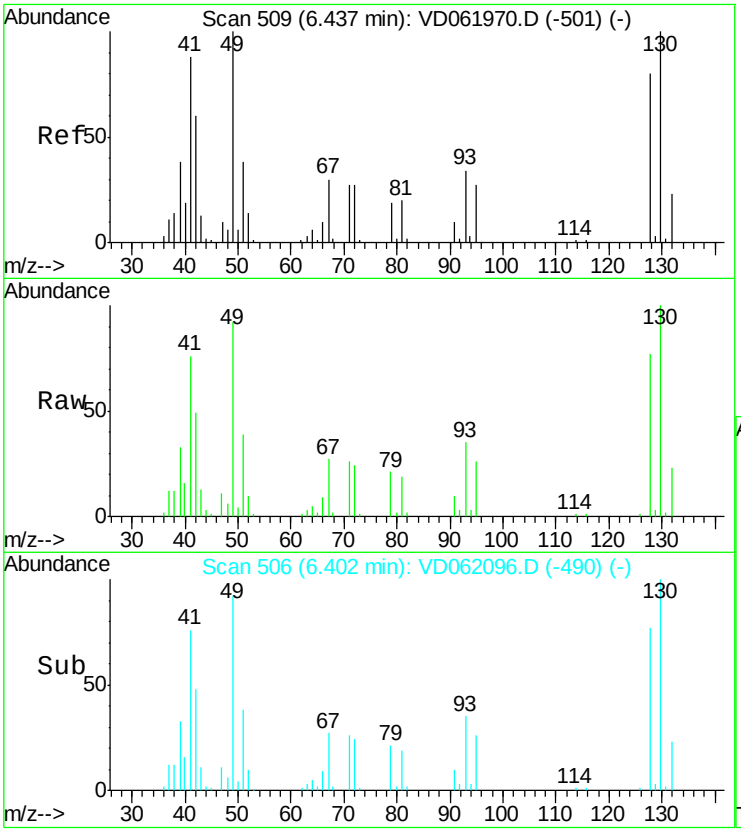


#40
Benzene
Concen: 47.452 ug/l
RT: 7.43 min Scan# 610
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 78 Resp: 916946

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.7	29.5



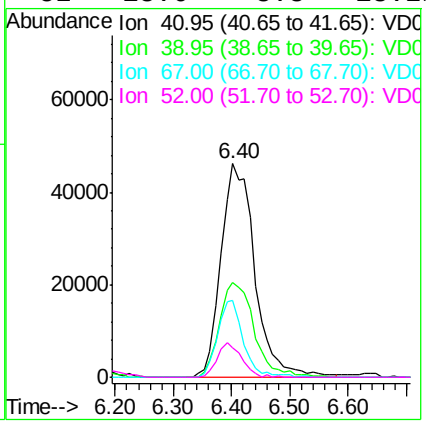


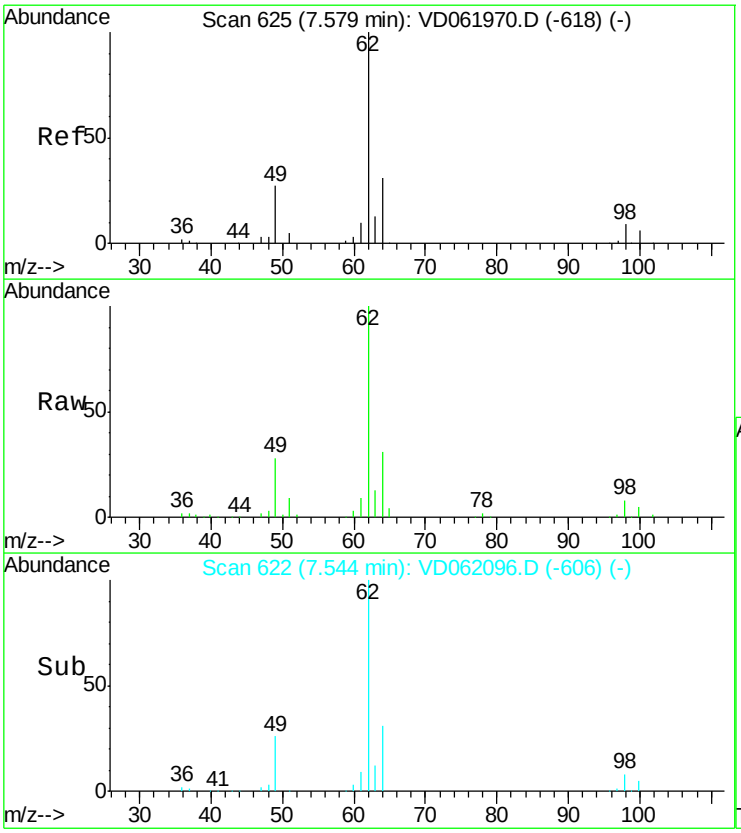
#41
Methacrylonitrile
Concen: 47.894 ug/l
RT: 6.40 min Scan# 506
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 185875

Ion	Ratio	Lower	Upper
41	100		
39	44.2	34.1	51.1
67	35.8	23.8	35.6#
52	13.6	8.8	13.2#

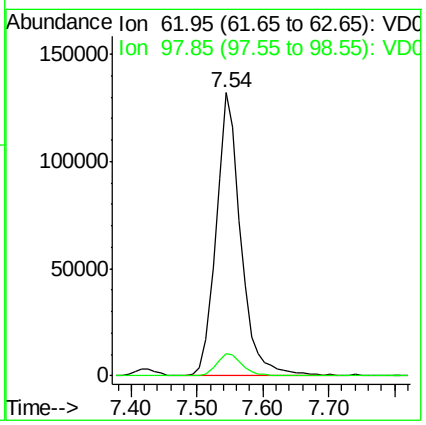


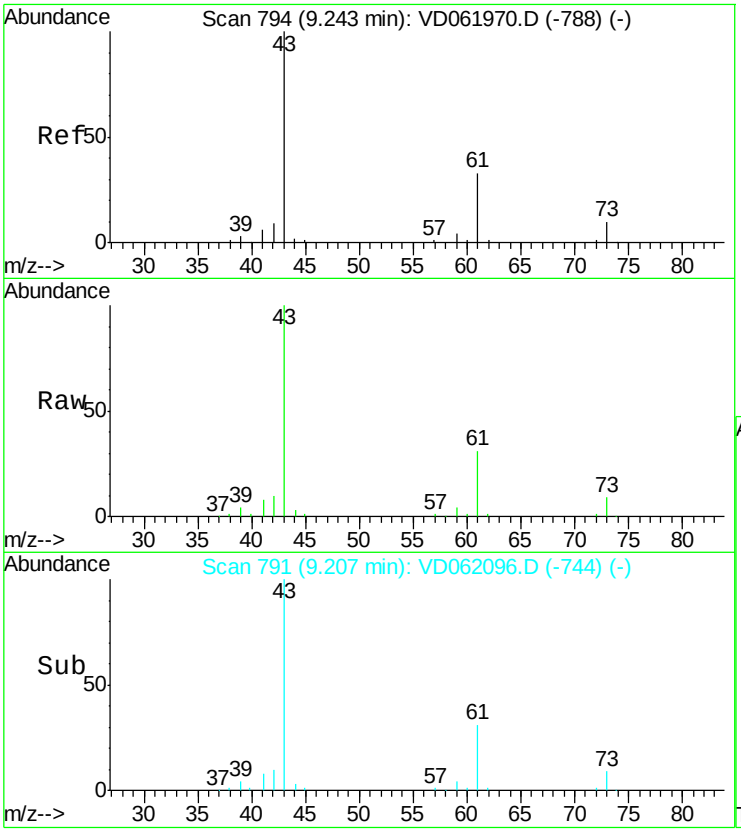


#42
1,2-Dichloroethane
Concen: 52.265 ug/l
RT: 7.54 min Scan# 622
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 62 Resp: 342916

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	17.8



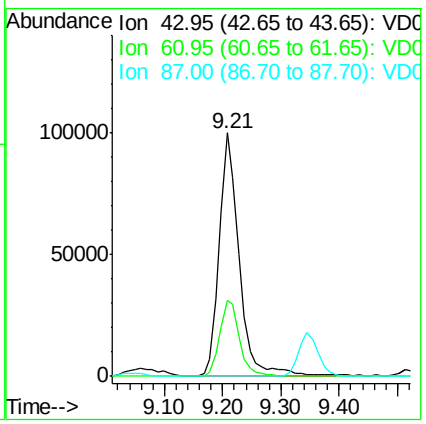


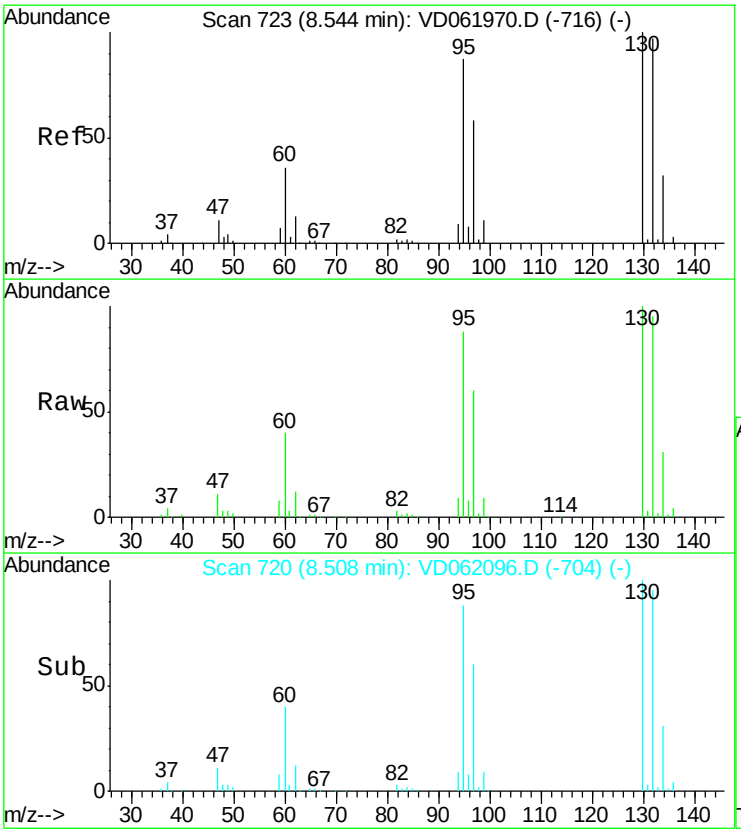
#43
Isopropyl Acetate
Concen: 49.206 ug/l
RT: 9.21 min Scan# 791
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 239144

Ion	Ratio	Lower	Upper
43	100		
61	31.3	25.1	37.7
87	0.0	0.0	0.0

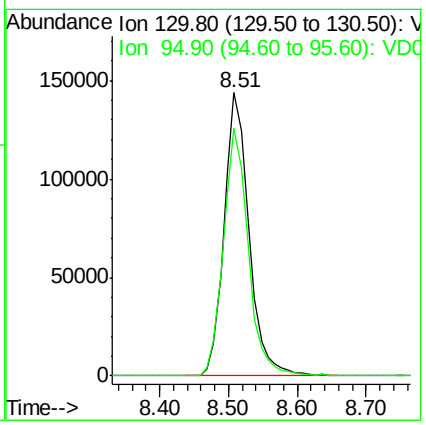


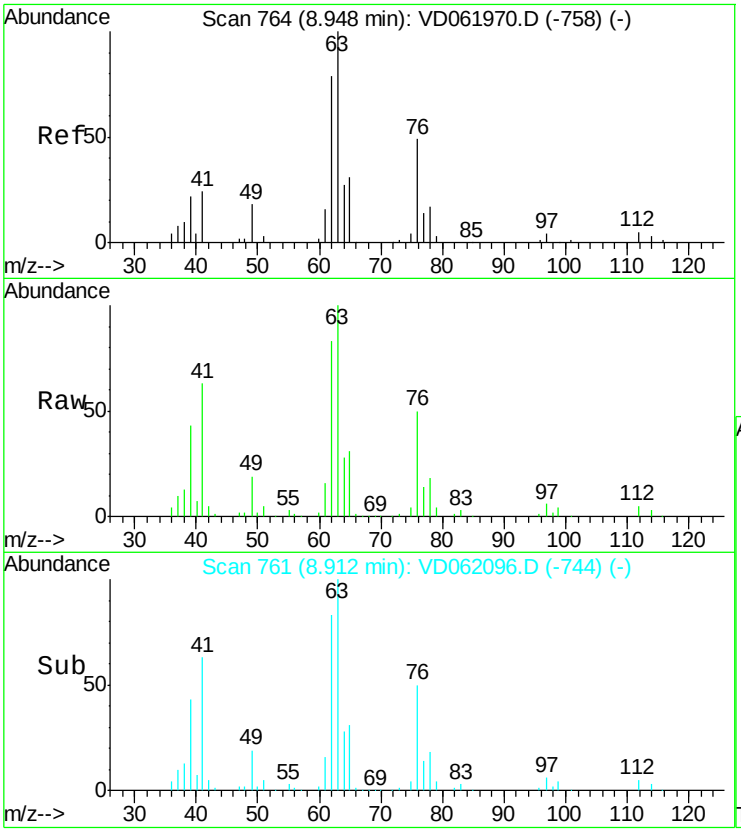


#44
Trichloroethene
Concen: 47.993 ug/l
RT: 8.51 min Scan# 720
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:130 Resp: 359538

Ion	Ratio	Lower	Upper
130	100		
95	87.6	0.0	174.0



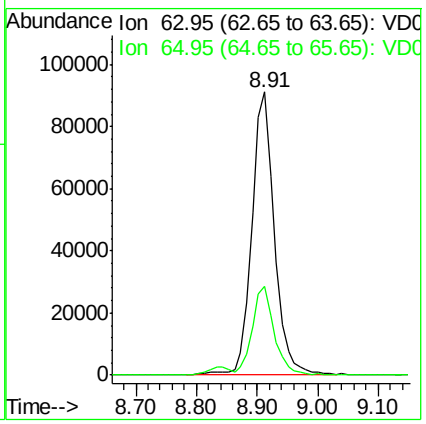


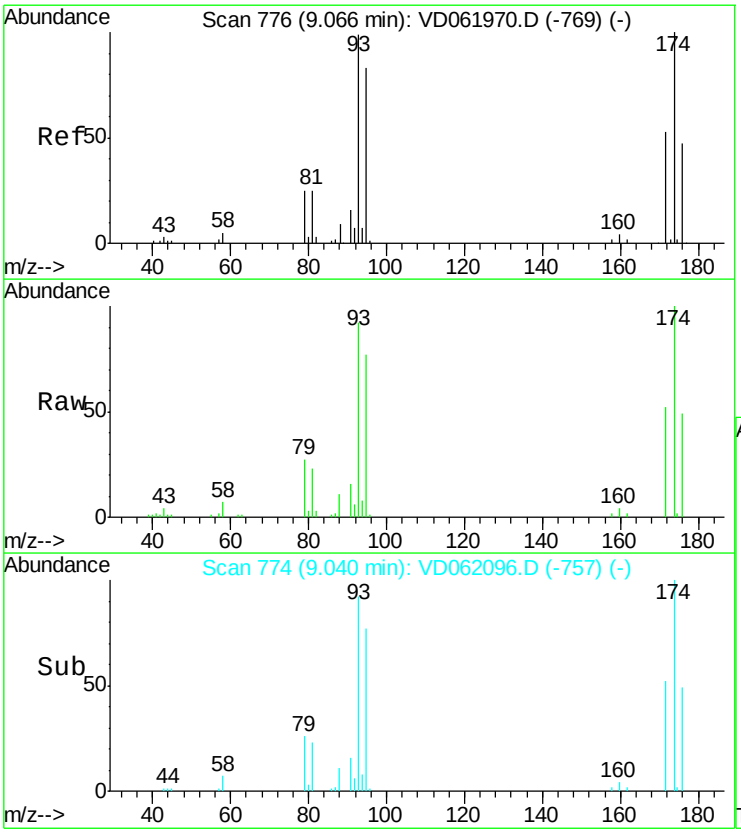
#45
1,2-Dichloropropane
Concen: 48.115 ug/l
RT: 8.91 min Scan# 761
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 235873

Ion	Ratio	Lower	Upper
63	100		
65	31.5	23.8	35.6

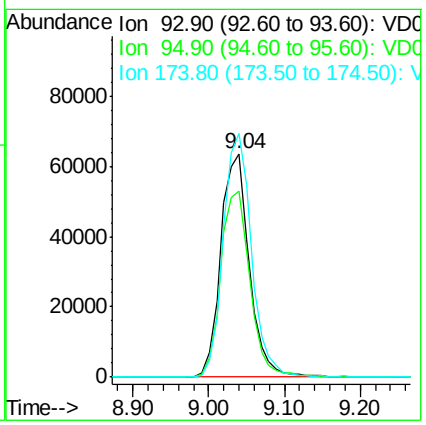


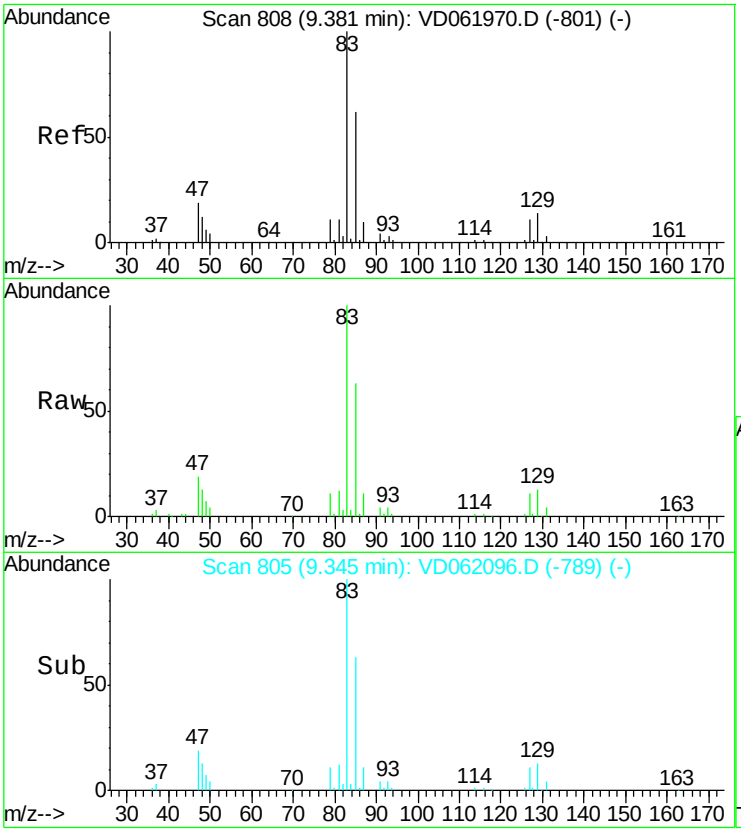


#46
Dibromomethane
Concen: 46.932 ug/l
RT: 9.04 min Scan# 774
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 93 Resp: 165550

Ion	Ratio	Lower	Upper
93	100		
95	83.4	64.8	97.2
174	108.9	79.3	118.9



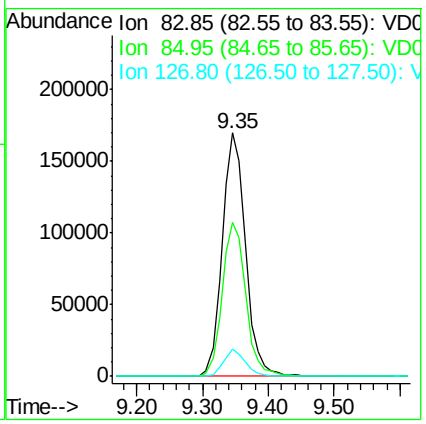


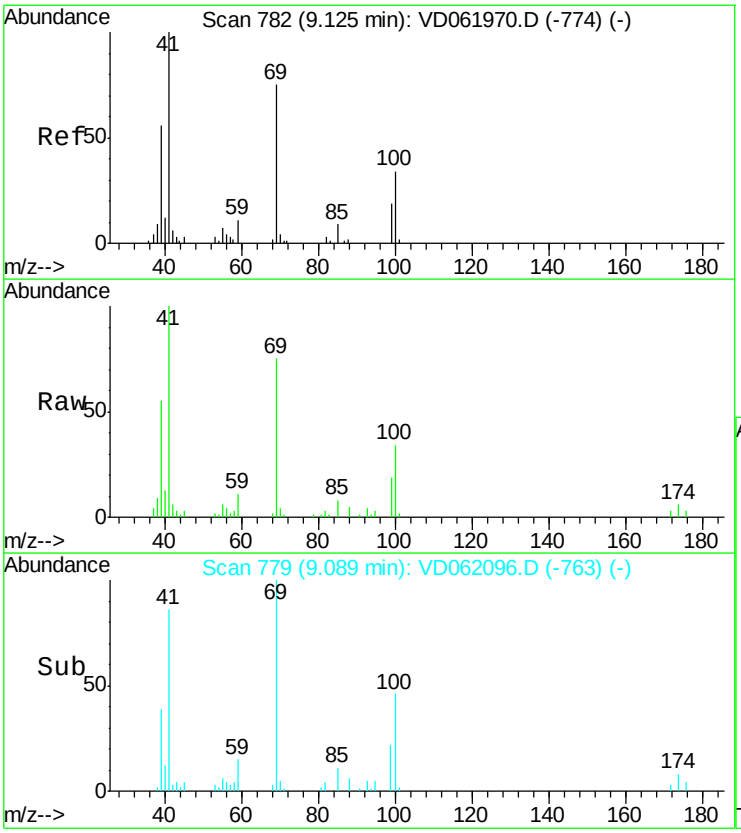
#47
Bromodichloromethane
Concen: 50.471 ug/l
RT: 9.35 min Scan# 805
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 420665

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.9	76.3
127	11.3	8.1	12.1

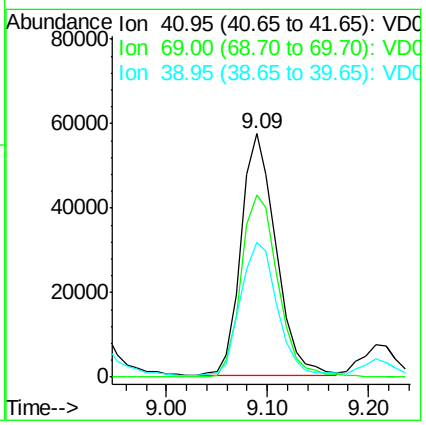


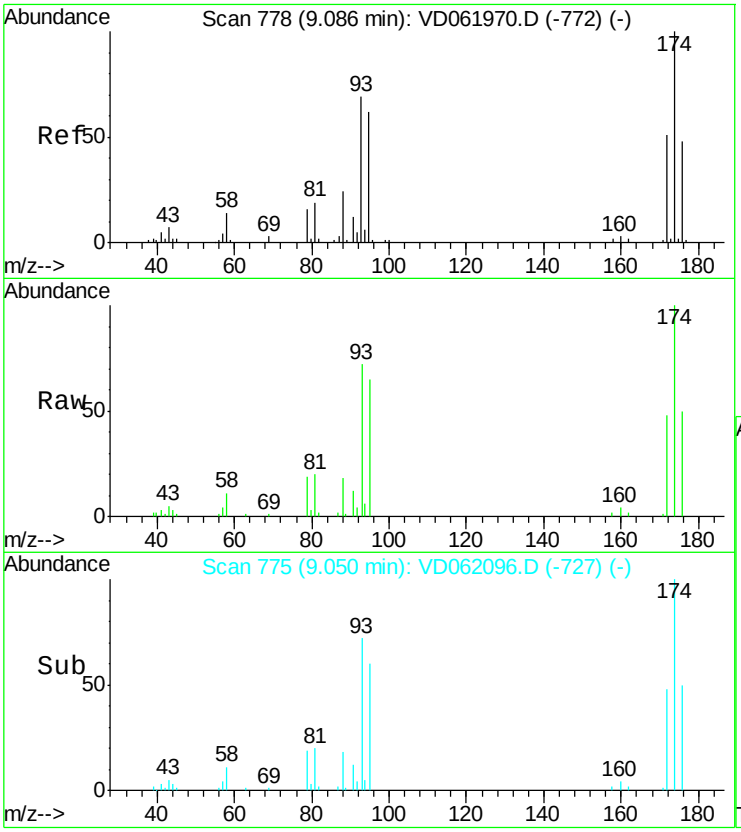


#48
Methyl methacrylate
Concen: 49.568 ug/l
RT: 9.09 min Scan# 779
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 41 Resp: 137446

Ion	Ratio	Lower	Upper
41	100		
69	74.9	64.2	96.2
39	55.4	46.8	70.2



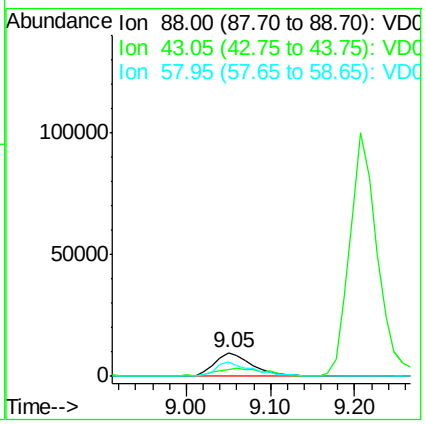


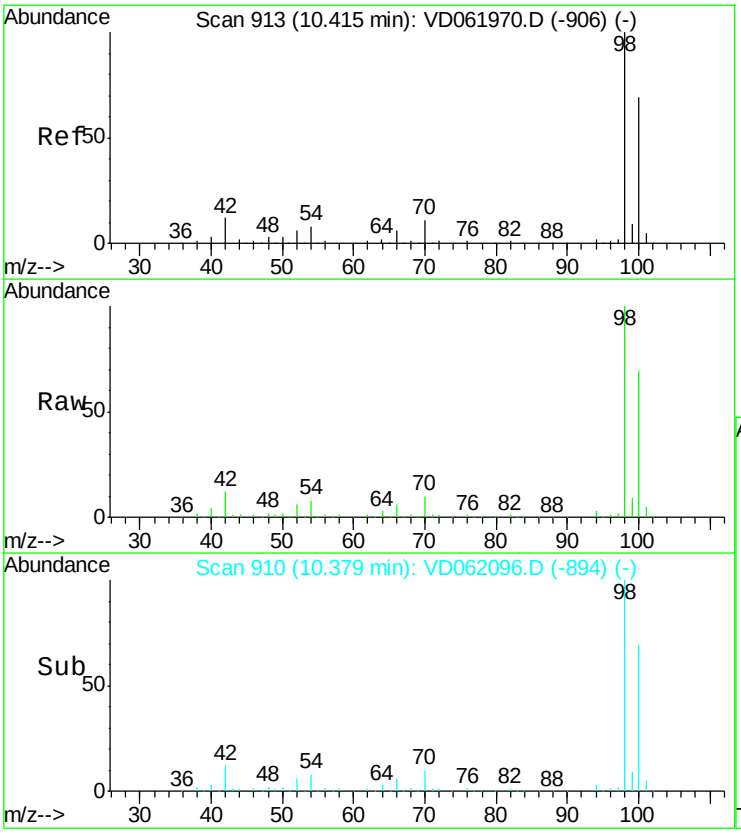
#49
1,4-Dioxane
Concen: 995.037 ug/l
RT: 9.05 min Scan# 775
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 29747

Ion	Ratio	Lower	Upper
88	100		
43	29.7	23.4	35.0
58	59.2	44.0	66.0

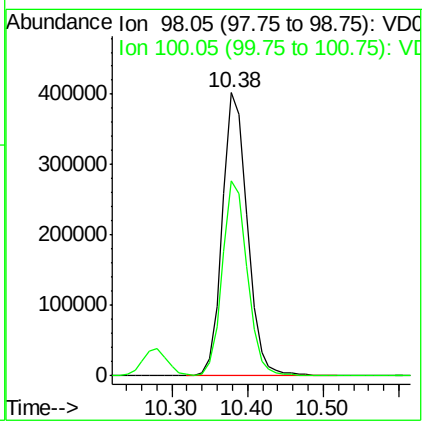


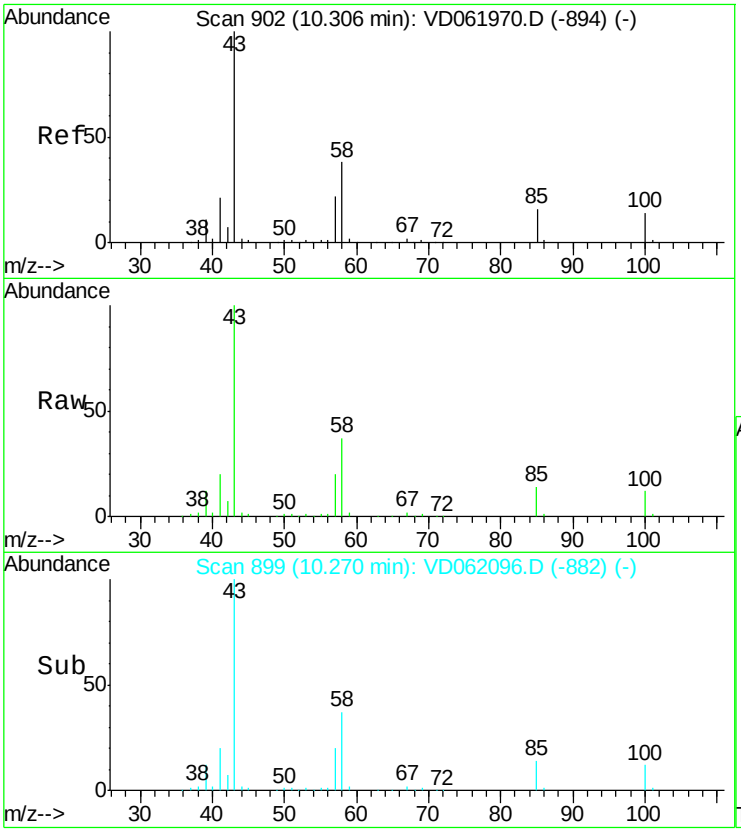


#50
Toluene-d8
Concen: 55.851 ug/l
RT: 10.38 min Scan# 910
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 98 Resp: 920818

Ion	Ratio	Lower	Upper
98	100		
100	69.0	53.8	80.8



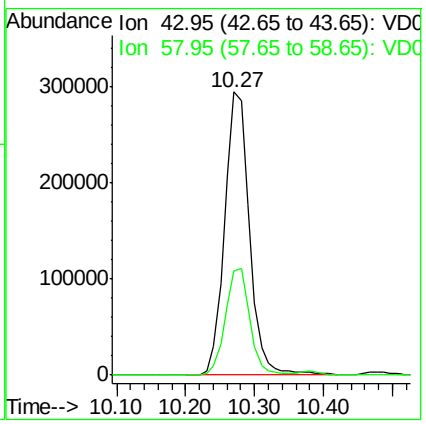


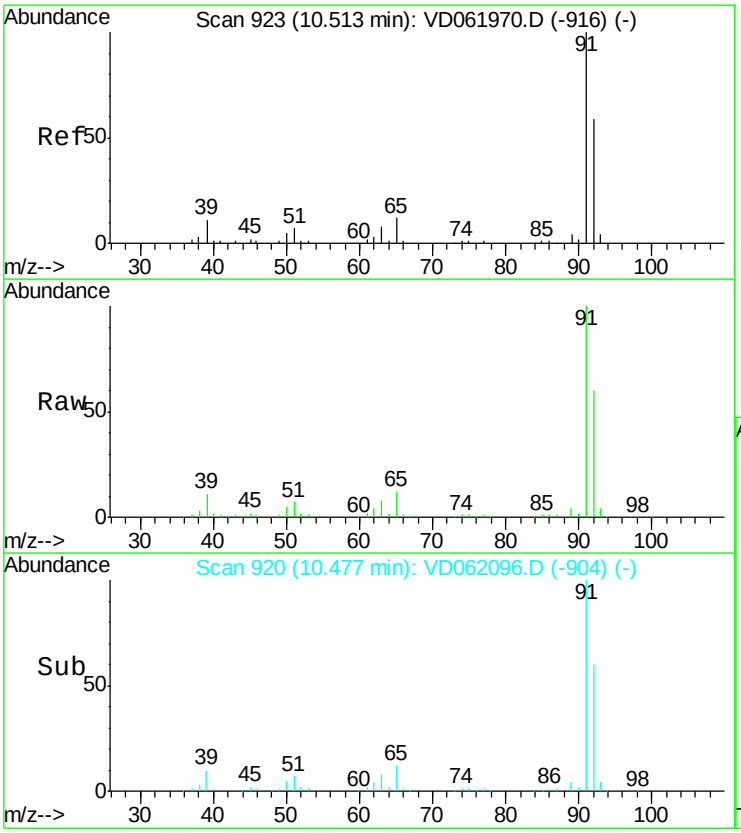
#51
4-Methyl-2-Pentanone
Concen: 247.523 ug/l
RT: 10.27 min Scan# 899
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 735685

Ion	Ratio	Lower	Upper
43	100		
58	36.9	30.4	45.6

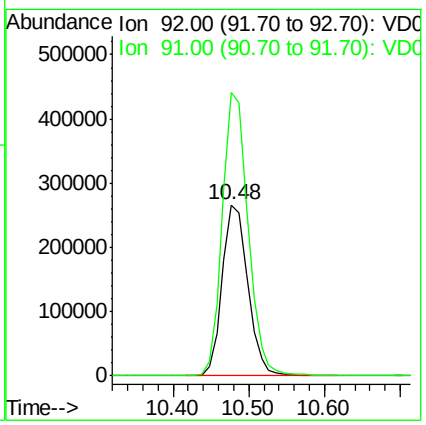


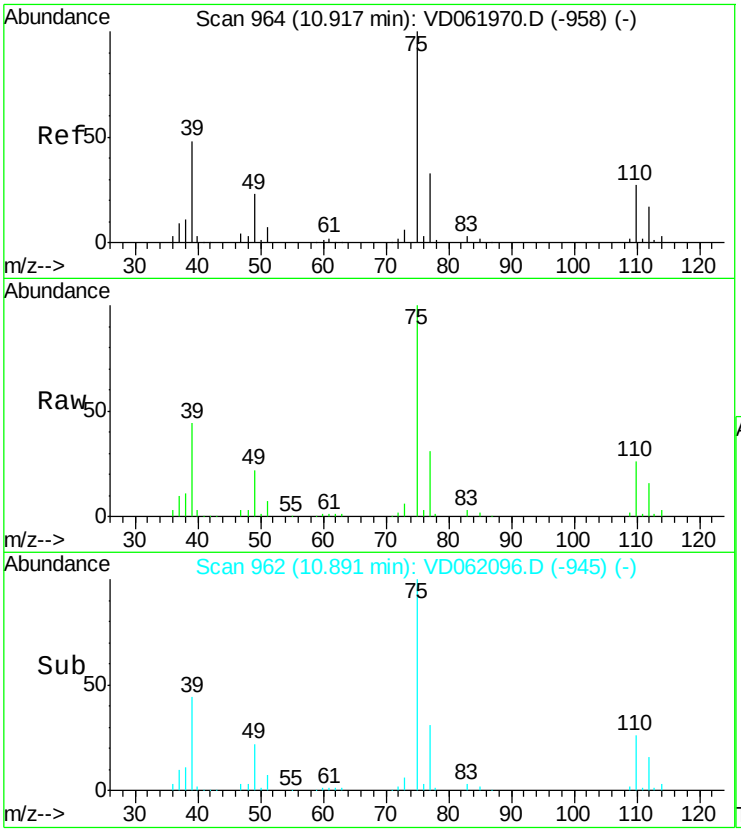


#52
Toluene
Concen: 50.817 ug/l
RT: 10.48 min Scan# 920
Delta R.T. -0.04 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 92 Resp: 626116

Ion	Ratio	Lower	Upper
92	100		
91	165.6	136.6	204.8



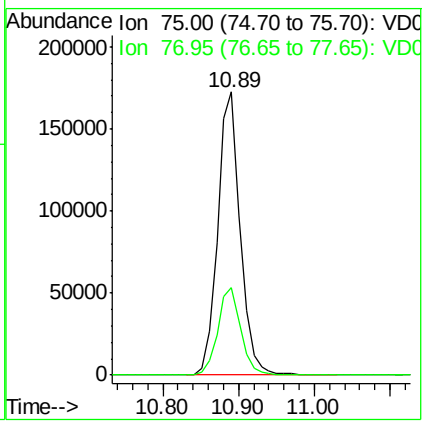


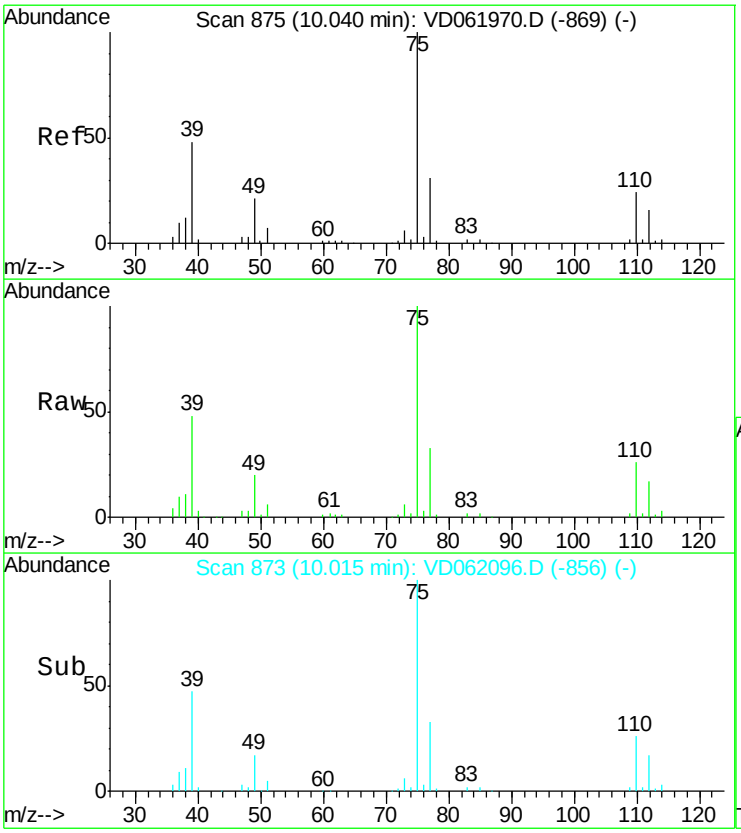
#53
t-1,3-Dichloropropene
Concen: 50.800 ug/l
RT: 10.89 min Scan# 962
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 355399

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.8	38.8

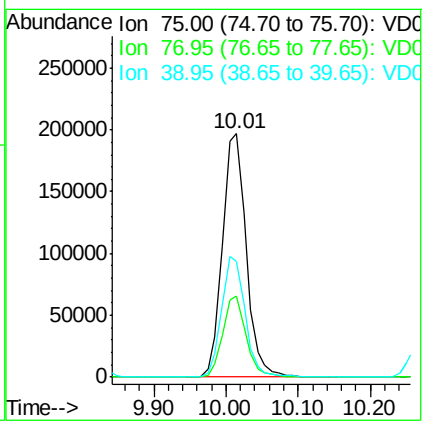


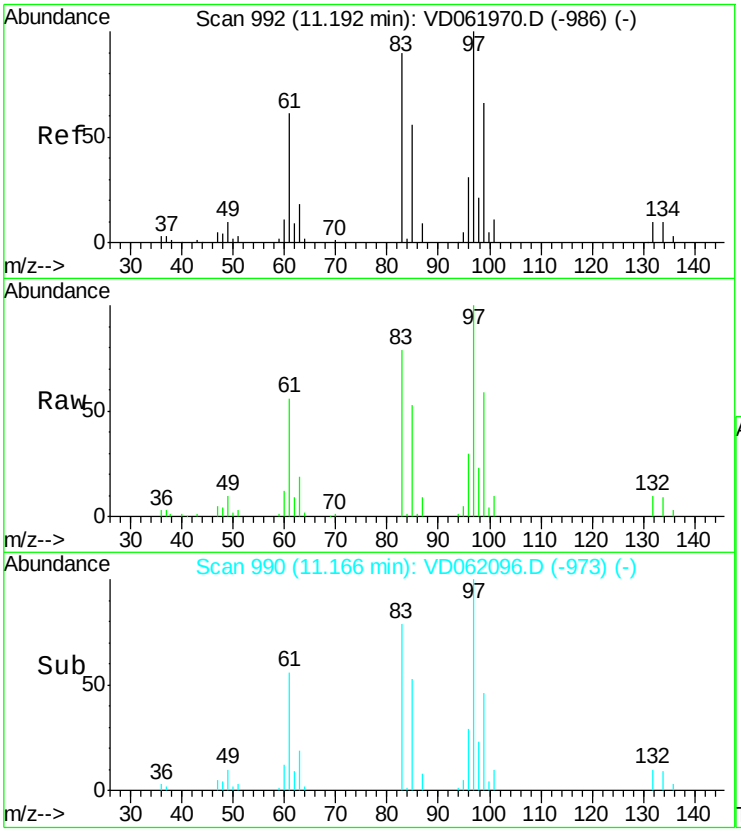


#54
cis-1,3-Dichloropropene
Concen: 52.991 ug/l
RT: 10.01 min Scan# 873
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 75 Resp: 450900

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.5	38.3
39	47.5	39.4	59.2



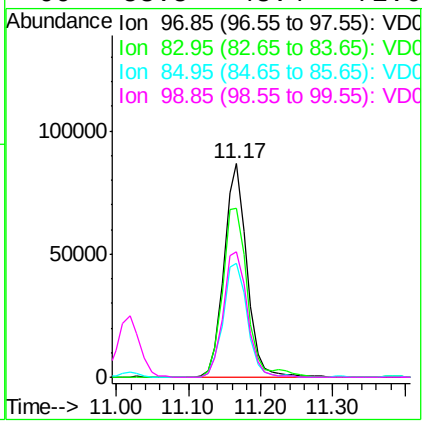


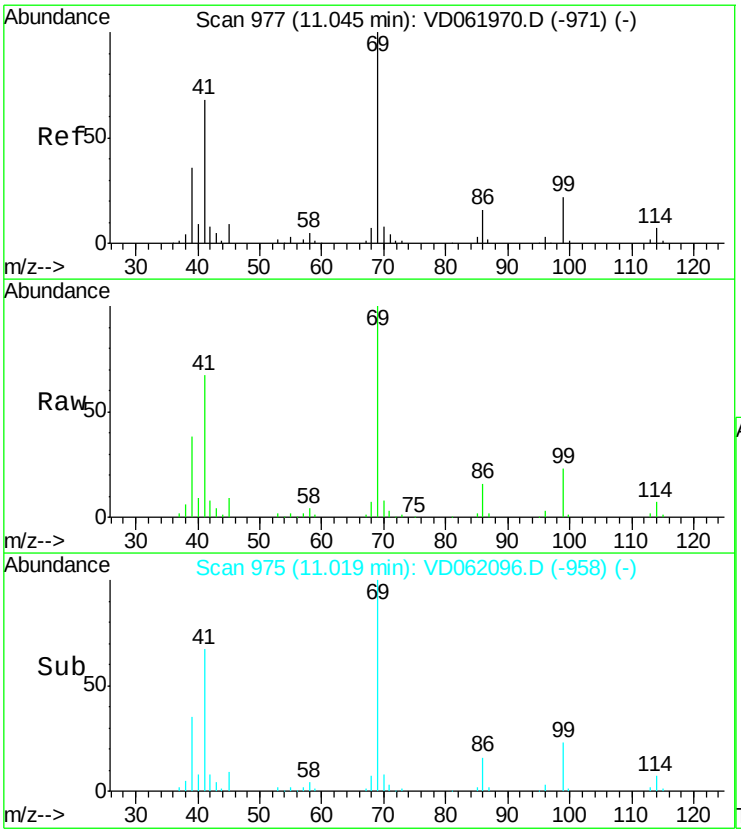
#55
1,1,2-Trichloroethane
Concen: 46.081 ug/l
RT: 11.17 min Scan# 990
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 190613

Ion	Ratio	Lower	Upper
97	100		
83	79.4	65.7	98.5
85	53.5	45.6	68.4
99	58.5	48.4	72.6

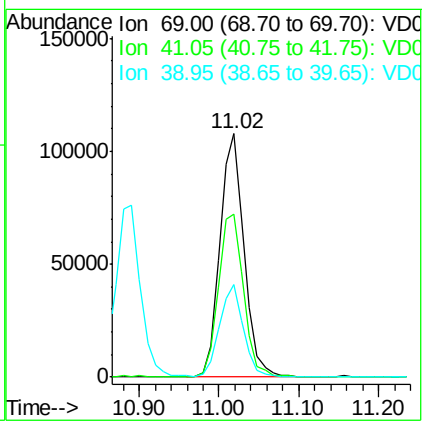


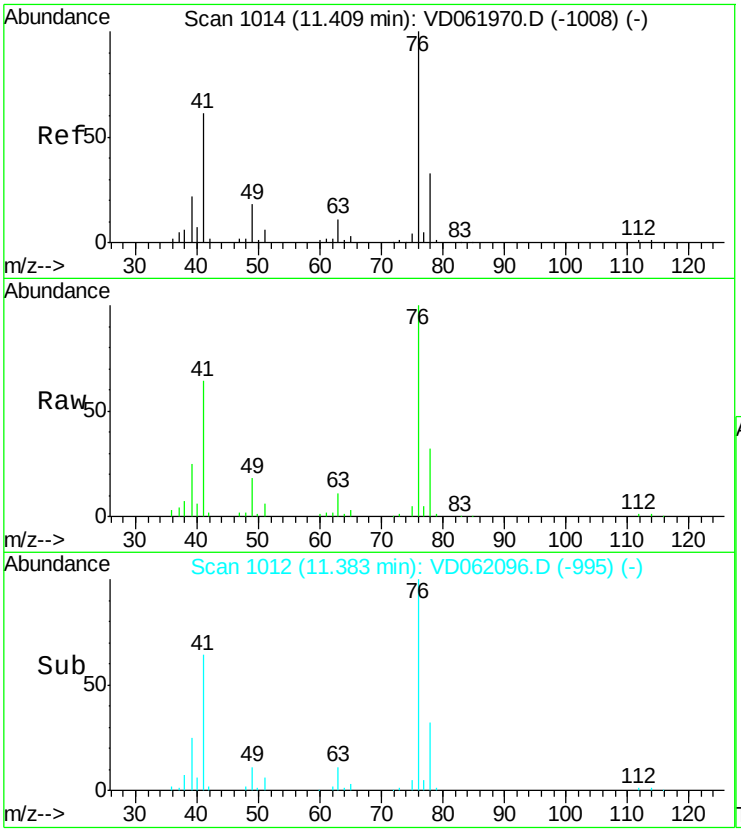


#56
Ethyl methacrylate
Concen: 50.184 ug/l
RT: 11.02 min Scan# 975
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 69 Resp: 229906

Ion	Ratio	Lower	Upper
69	100		
41	66.8	56.3	84.5
39	37.9	29.4	44.2



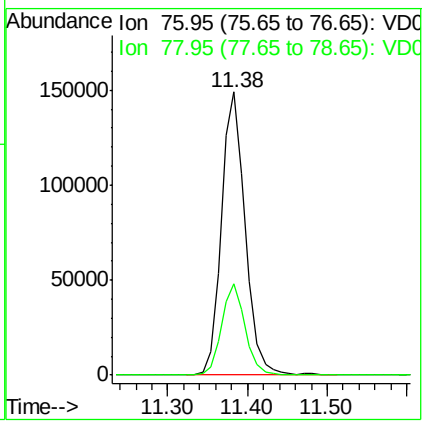


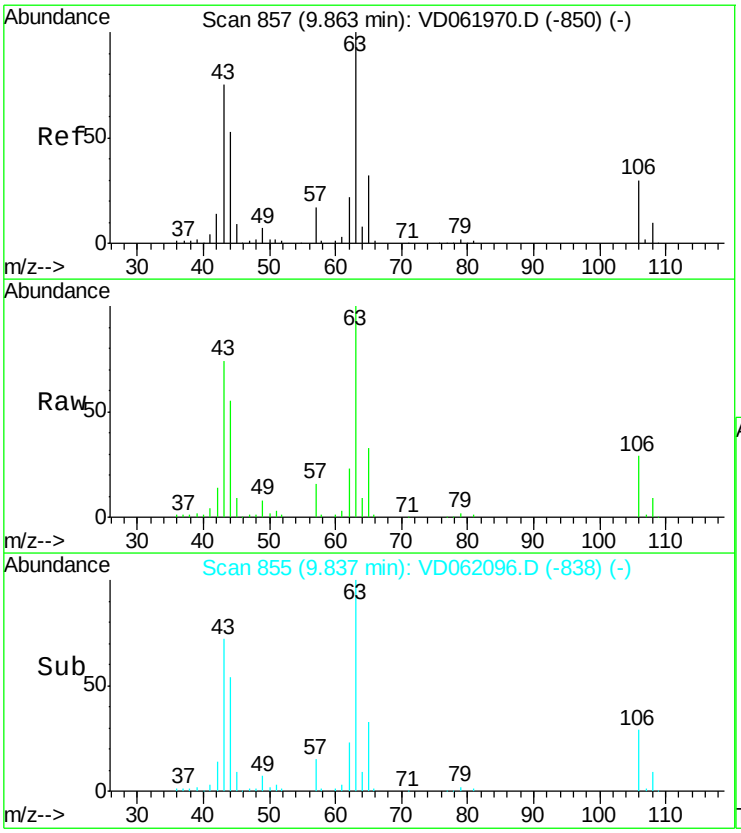
#57
1,3-Dichloropropane
Concen: 48.728 ug/l
RT: 11.38 min Scan# 1012
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 311308

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

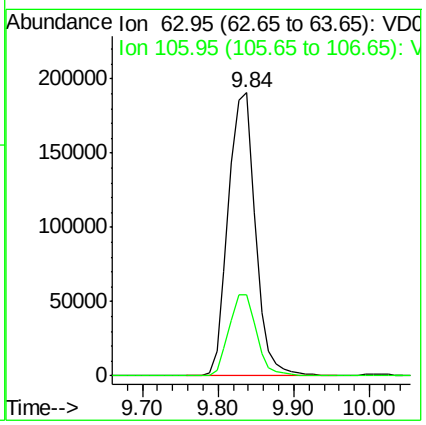


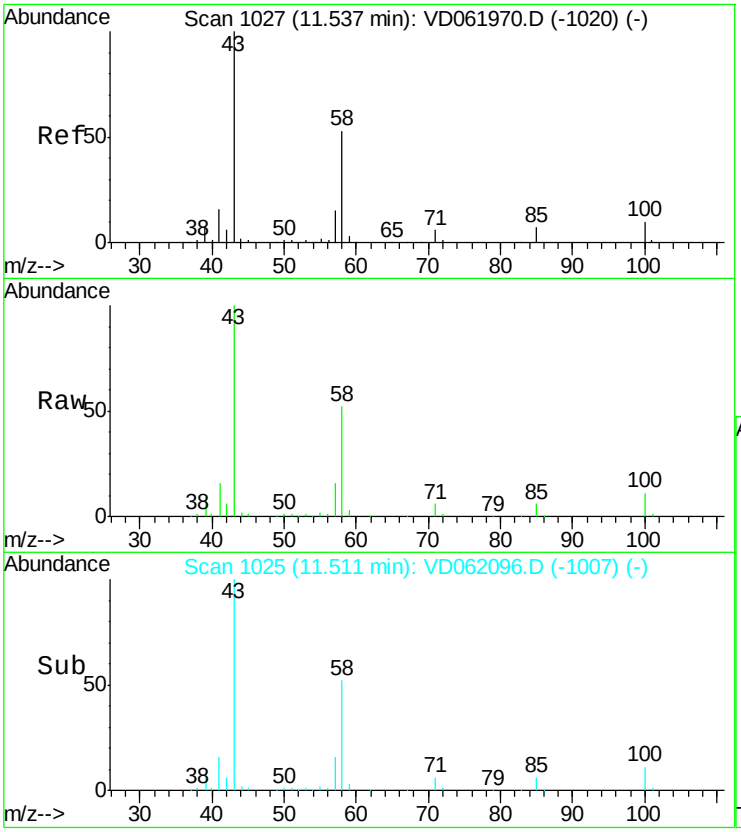


#58
2-Chloroethyl Vinyl ether
Concen: 222.130 ug/l
RT: 9.84 min Scan# 855
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 63 Resp: 473130

Ion	Ratio	Lower	Upper
63	100		
106	28.7	22.6	34.0



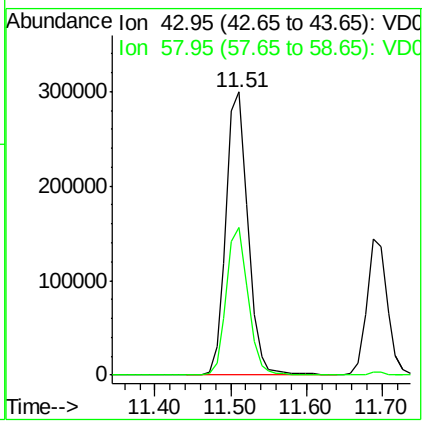


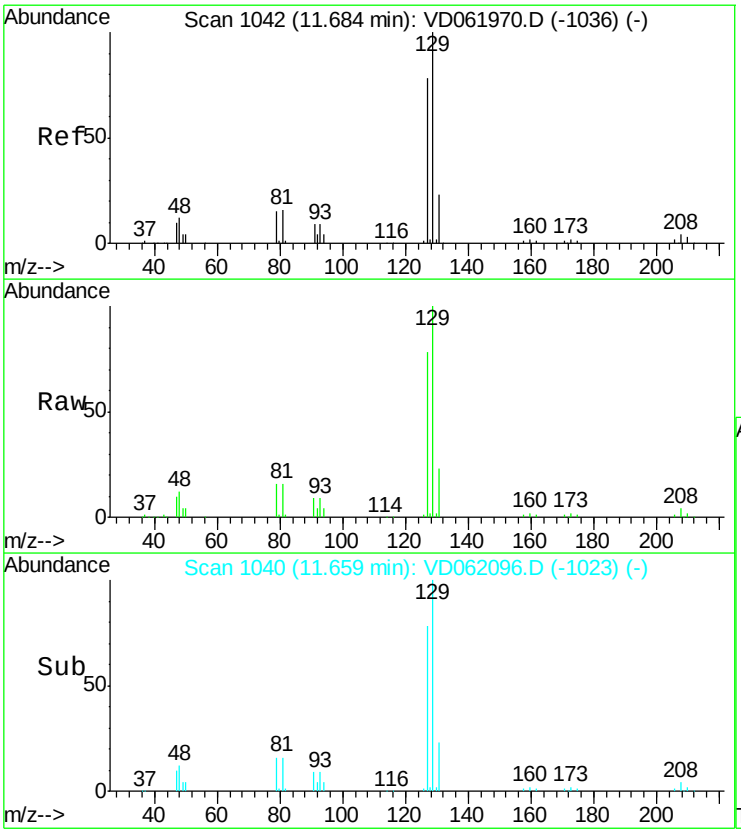
#59
2-Hexanone
Concen: 269.241 ug/l
RT: 11.51 min Scan# 1025
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 600291

Ion	Ratio	Lower	Upper
43	100		
58	52.3	25.4	76.4

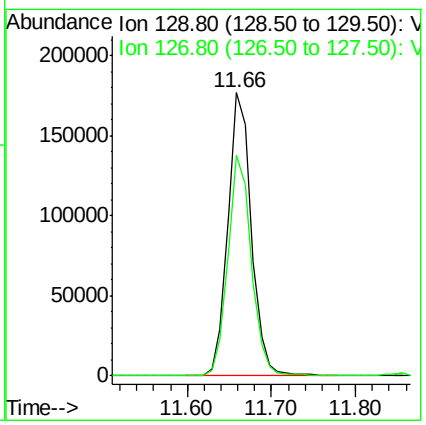


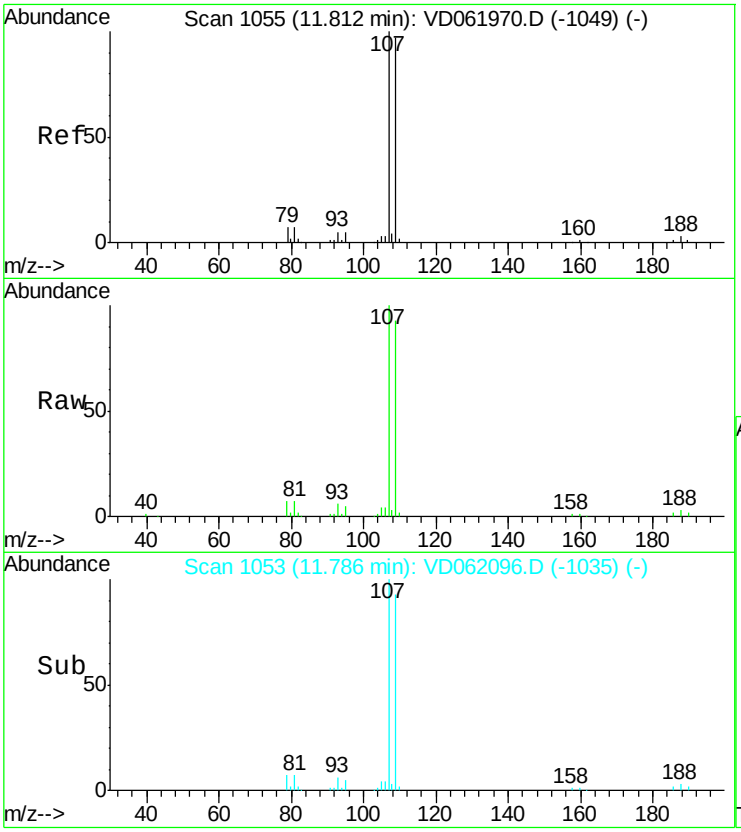


#60
Dibromochloromethane
Concen: 49.925 ug/l
RT: 11.66 min Scan# 1040
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:129 Resp: 341704

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.0	113.9



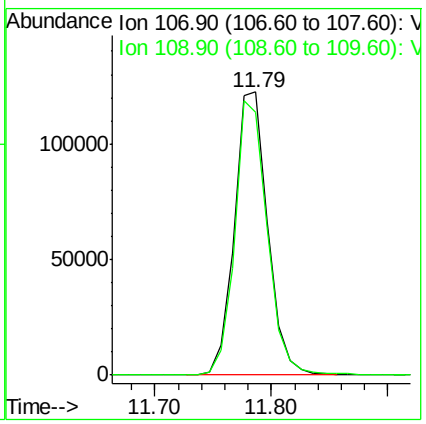


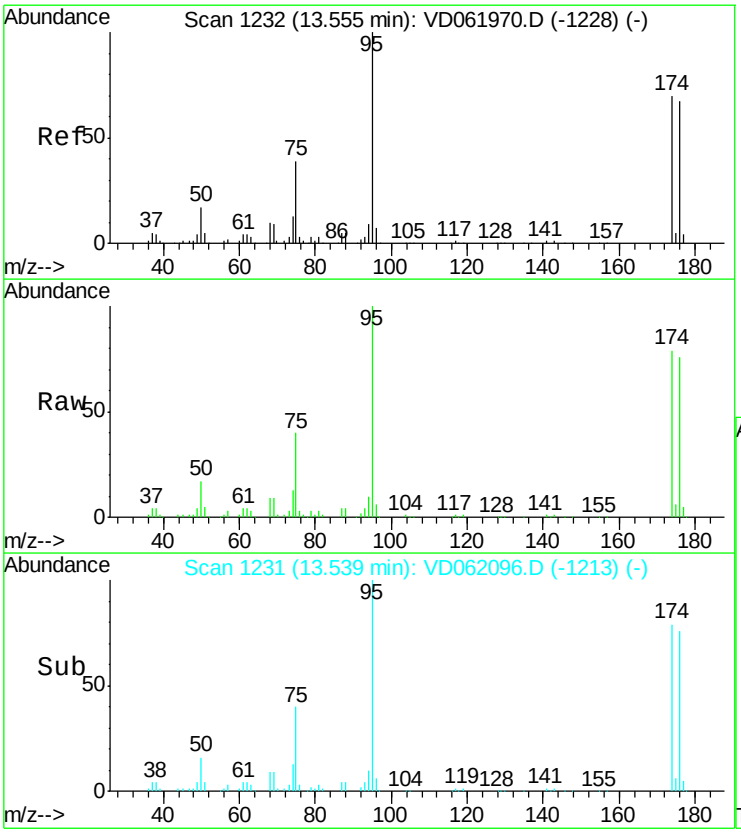
#61
1,2-Dibromoethane
Concen: 49.210 ug/l
RT: 11.79 min Scan# 1053
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 241469

Ion	Ratio	Lower	Upper
107	100		
109	92.7	78.3	117.5

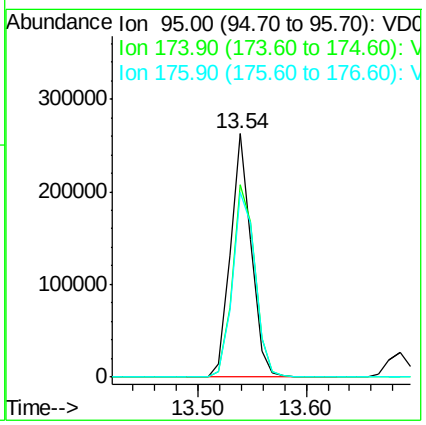


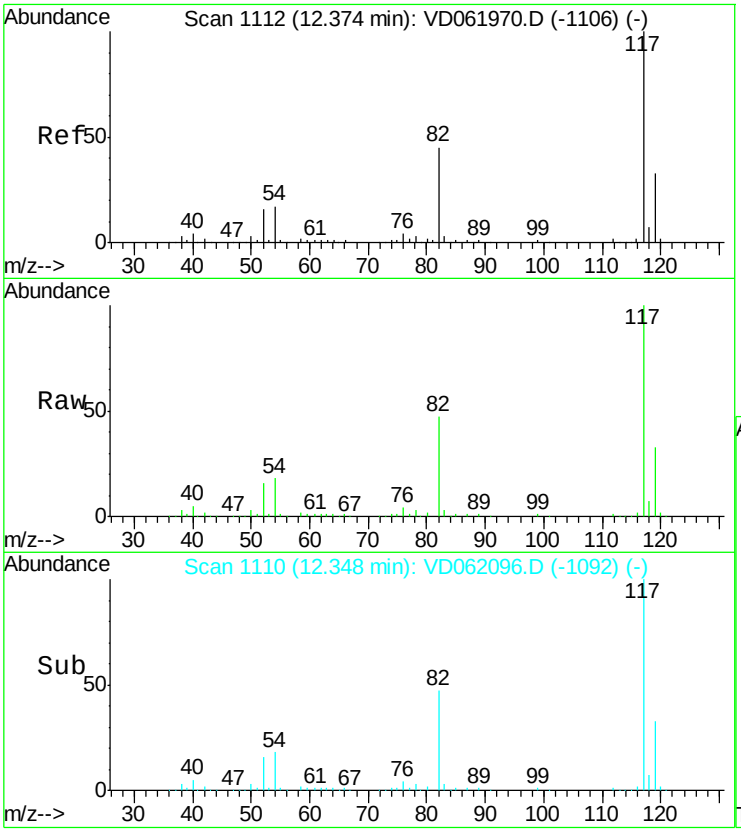


#62
4-Bromofluorobenzene
Concen: 53.079 ug/l
RT: 13.54 min Scan# 1231
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 95 Resp: 351001

Ion	Ratio	Lower	Upper
95	100		
174	78.8	0.0	181.8
176	75.7	0.0	174.4



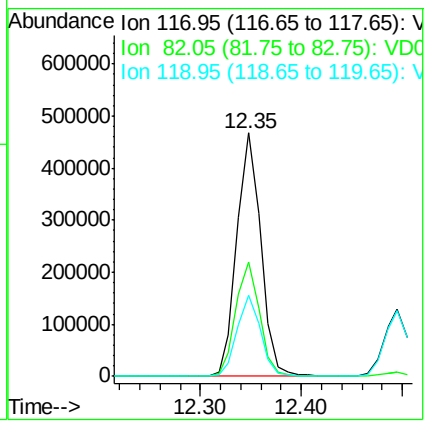


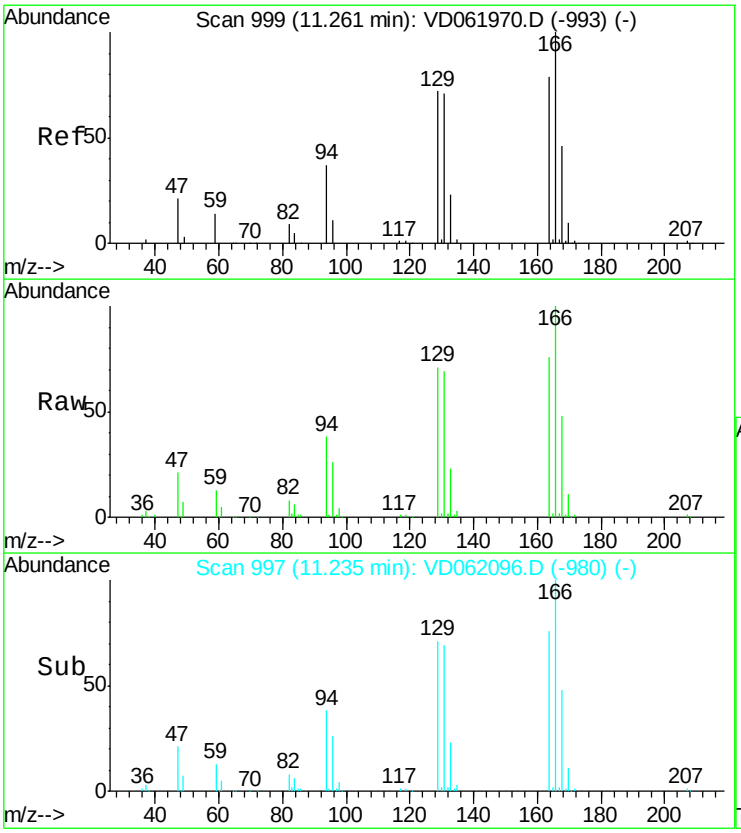
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.35 min Scan# 1110
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 772560

Ion	Ratio	Lower	Upper
117	100		
82	46.8	36.2	54.2
119	33.4	26.2	39.4

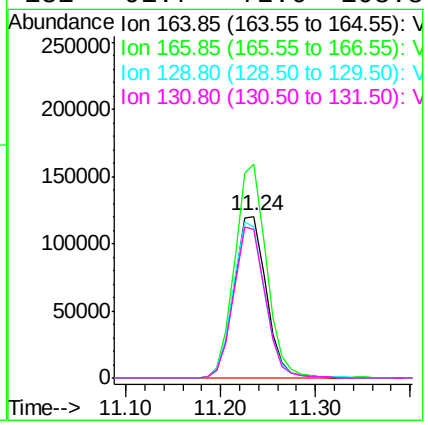


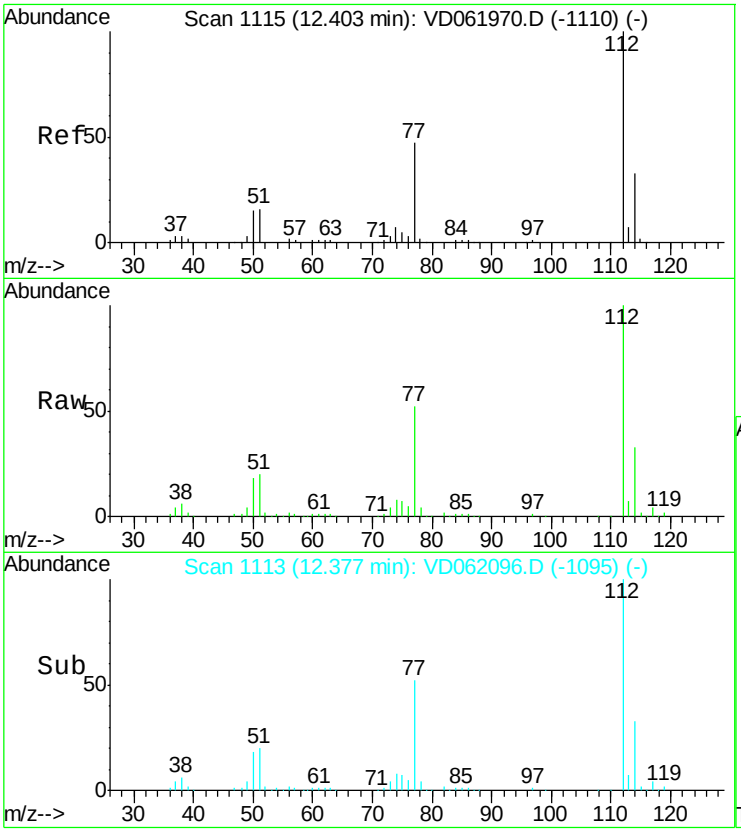


#64
Tetrachloroethene
Concen: 51.329 ug/l
RT: 11.24 min Scan# 997
Delta R.T. -0.03 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:164 Resp: 282880

Ion	Ratio	Lower	Upper
164	100		
166	132.0	101.5	152.3
129	93.3	74.6	112.0
131	91.7	72.6	108.8



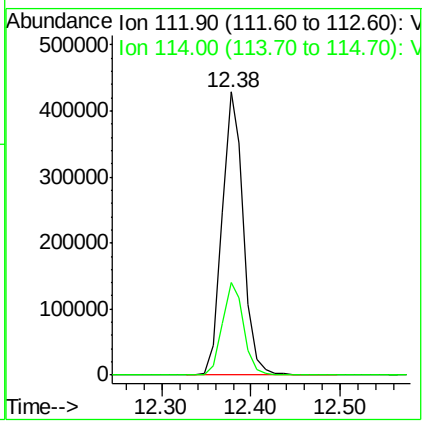


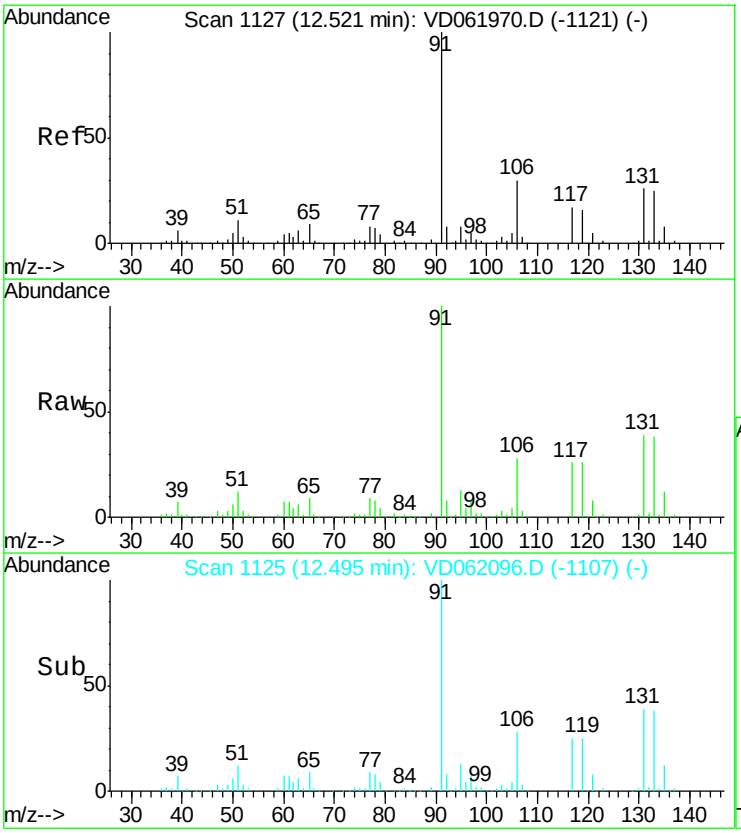
#65
Chlorobenzene
Concen: 49.493 ug/l
RT: 12.38 min Scan# 1113
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 722534

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.8	38.8

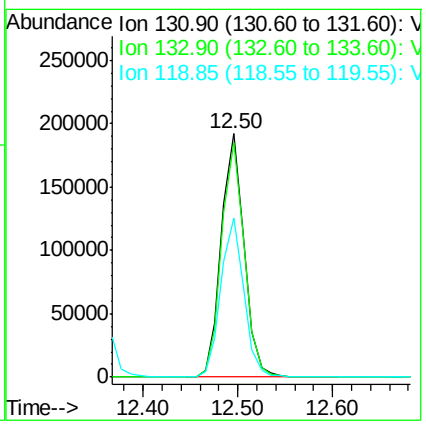


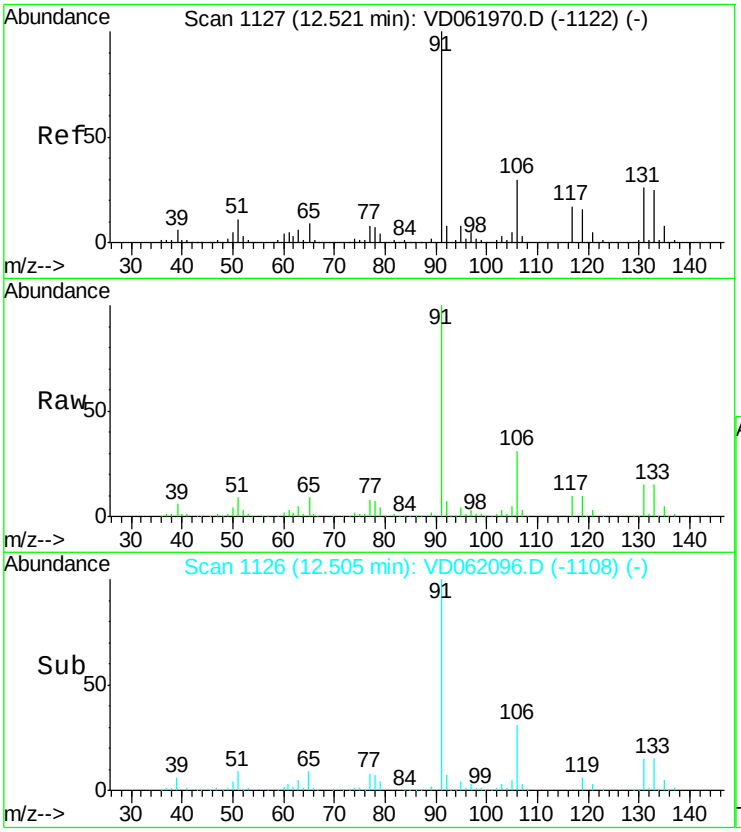


#66
1,1,1,2-Tetrachloroethane
Concen: 51.606 ug/l
RT: 12.50 min Scan# 1125
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:131 Resp: 319567

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.6	145.8
119	65.6	34.7	104.1



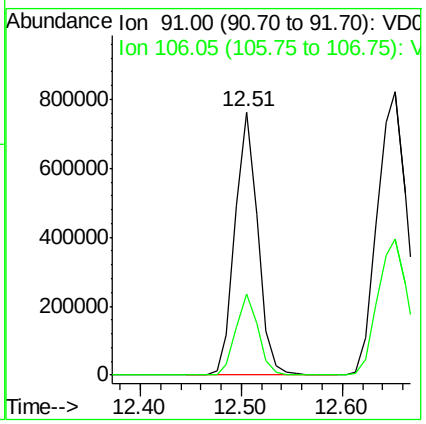


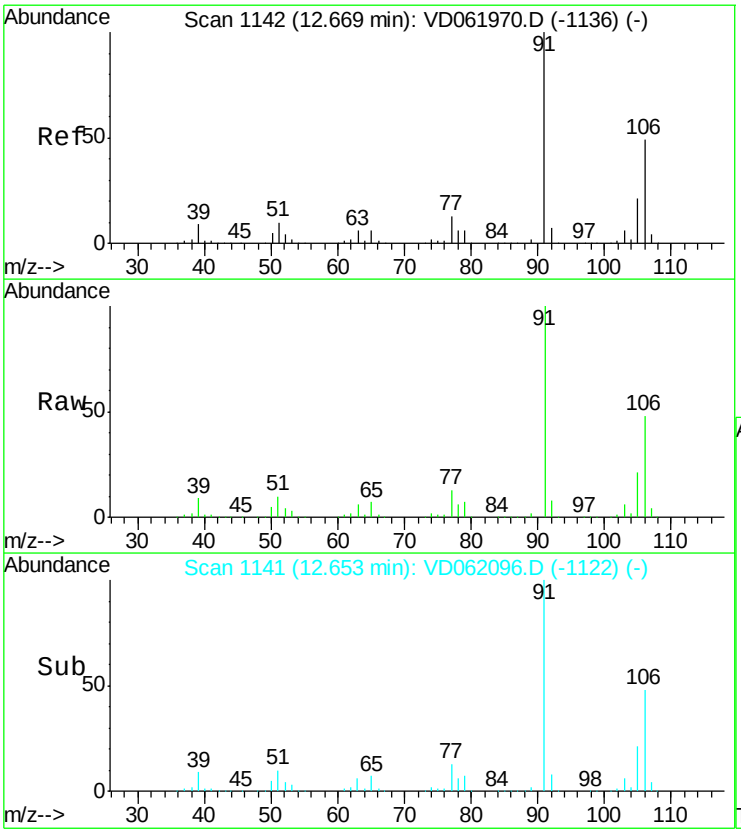
#67
Ethyl Benzene
Concen: 50.138 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1194668

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.7	37.1

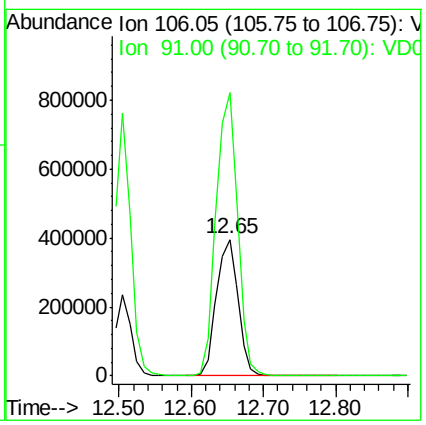


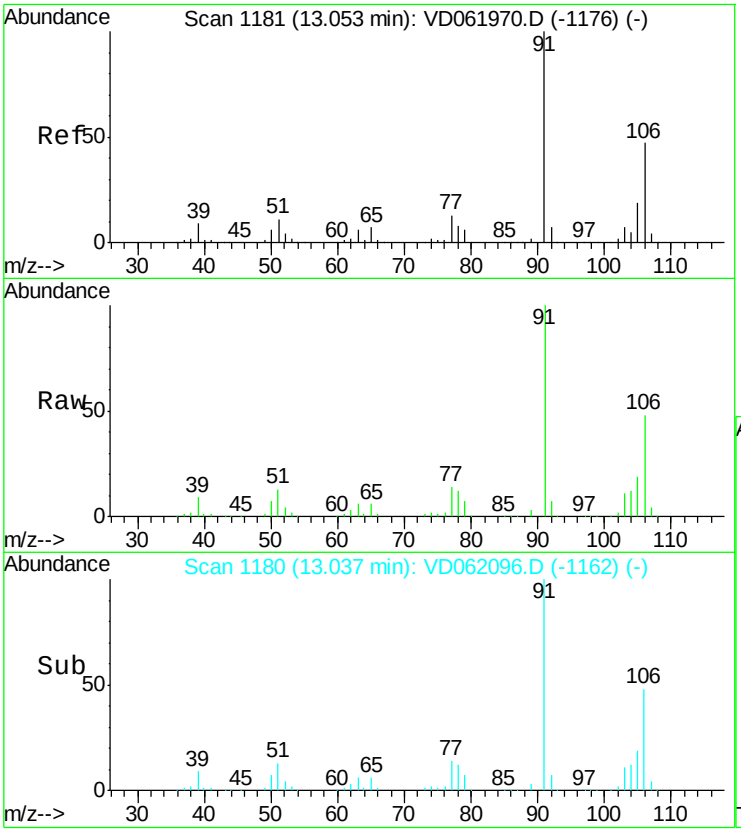


#68
m/p-Xylenes
Concen: 94.698 ug/l
RT: 12.65 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:106 Resp: 815533

Ion	Ratio	Lower	Upper
106	100		
91	207.7	164.0	246.0



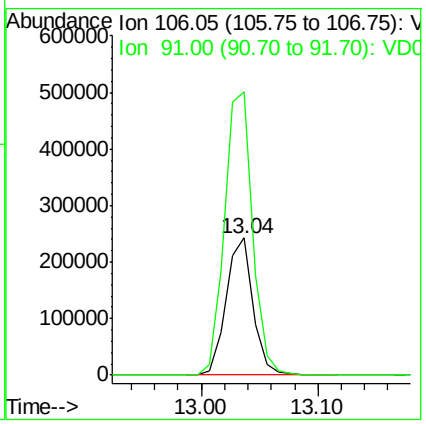


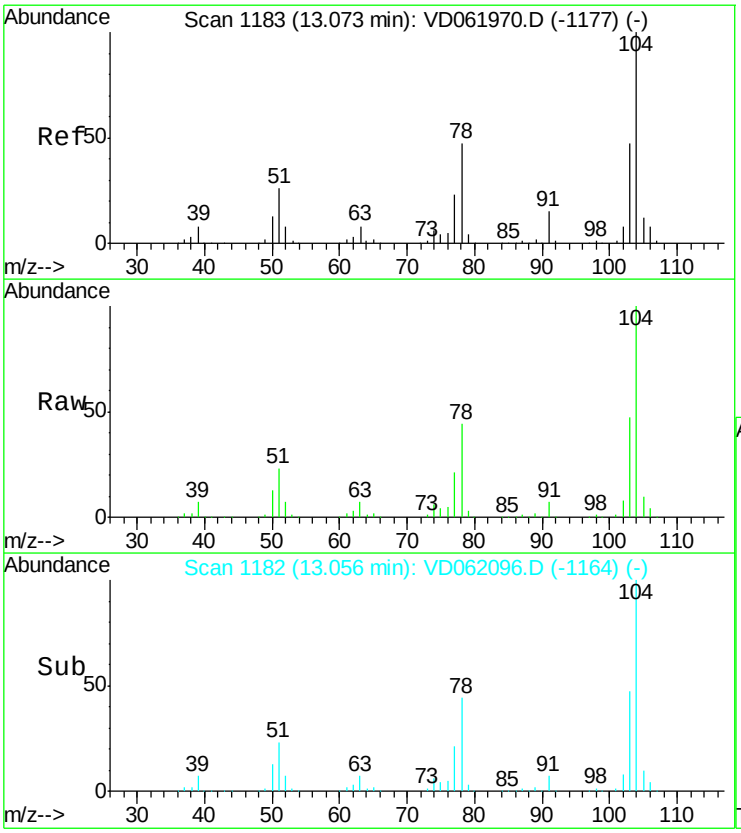
#69
o-Xylene
Concen: 48.723 ug/l
RT: 13.04 min Scan# 1180
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 383922

Ion	Ratio	Lower	Upper
106	100		
91	206.3	106.7	319.9

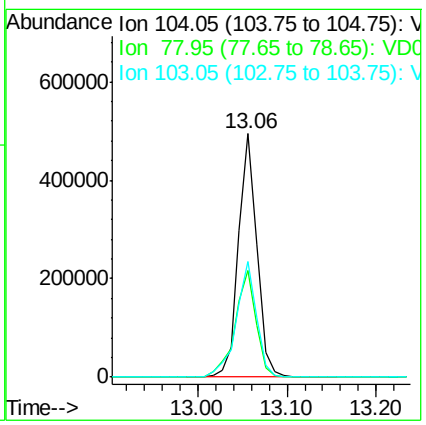


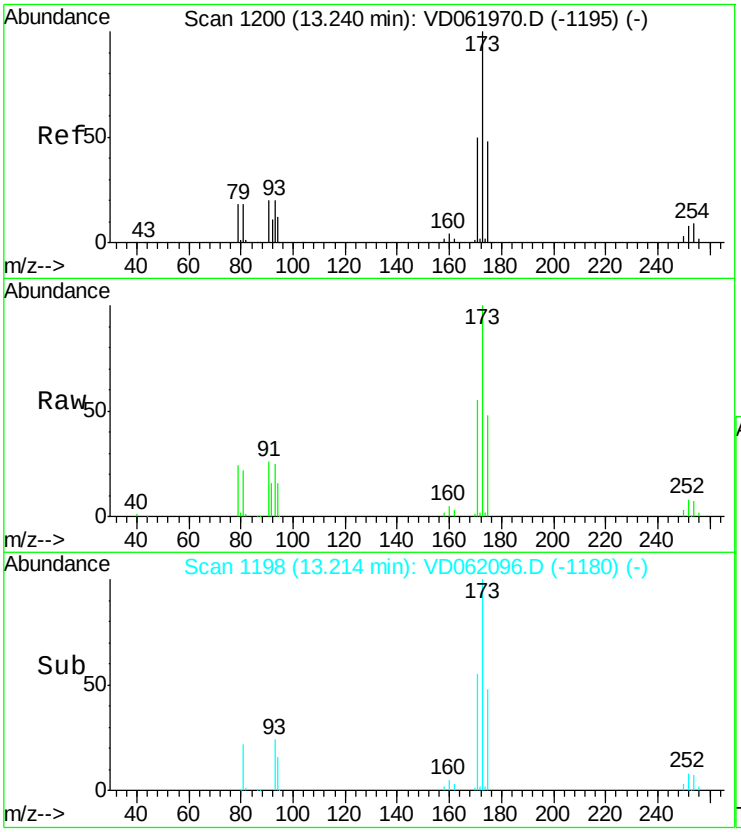


#70
Styrene
Concen: 52.359 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:104 Resp: 712378

Ion	Ratio	Lower	Upper
104	100		
78	43.7	35.4	53.2
103	47.2	37.5	56.3



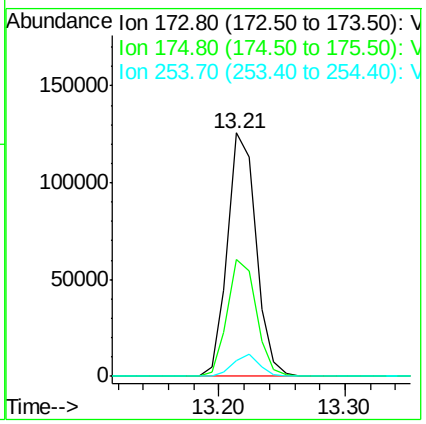


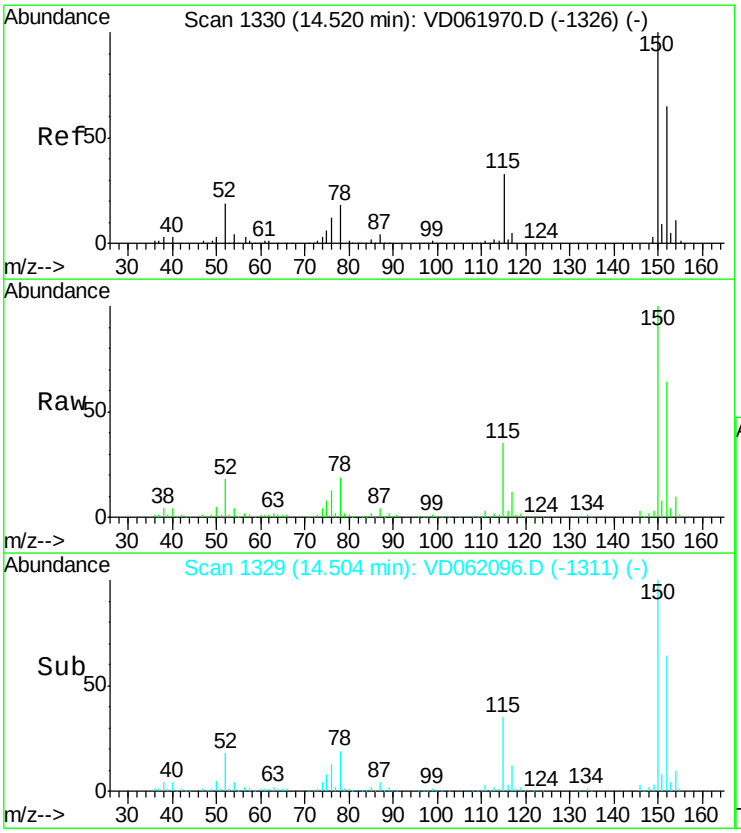
#71
Bromoform
Concen: 55.736 ug/l
RT: 13.21 min Scan# 1198
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 196769

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.4	73.4
254	6.6	5.4	8.2

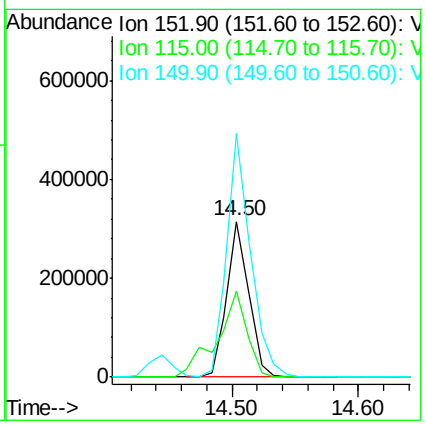


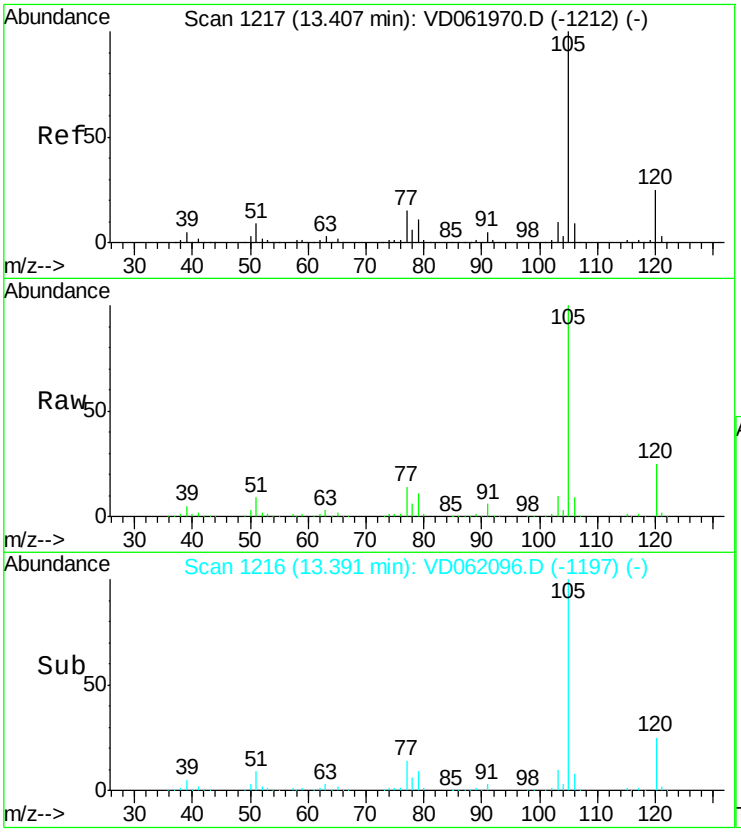


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.50 min Scan# 1329
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:152 Resp: 377844

Ion	Ratio	Lower	Upper
152	100		
115	55.1	30.9	92.7
150	156.4	0.0	314.8



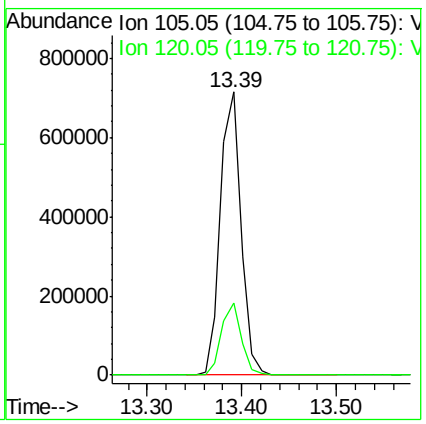


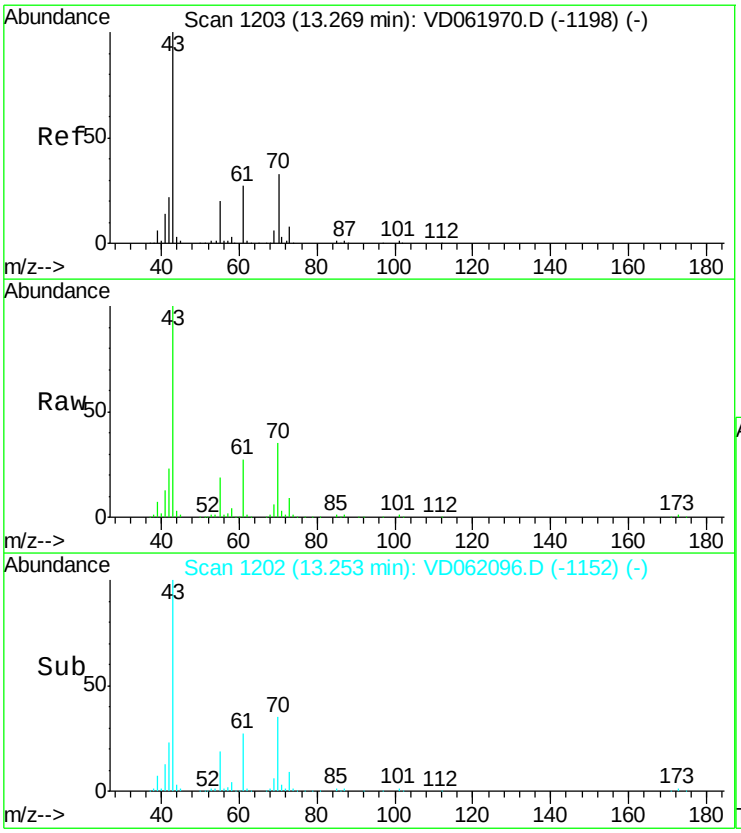
#73
Isopropylbenzene
Concen: 42.870 ug/l
RT: 13.39 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1080530

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.0	36.1

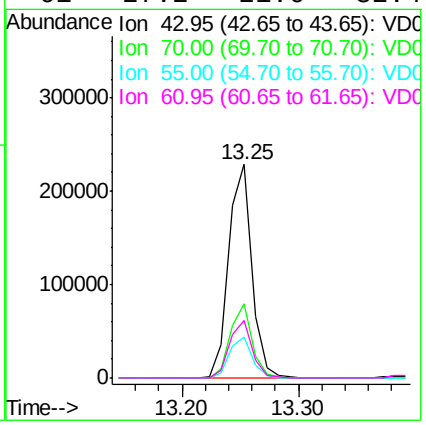


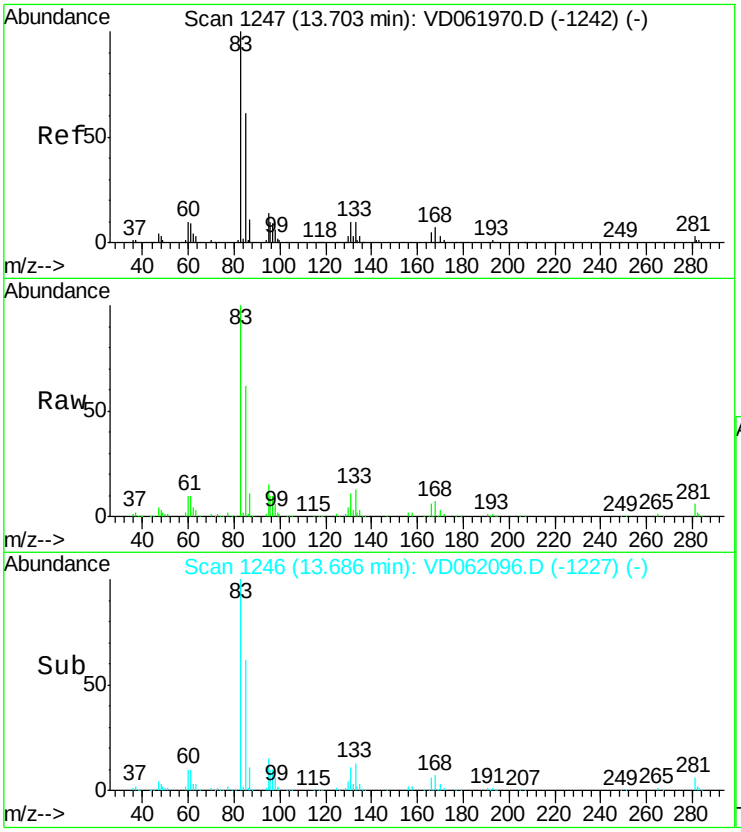


#74
N-amyl acetate
Concen: 48.411 ug/l
RT: 13.25 min Scan# 1202
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 43 Resp: 314245

Ion	Ratio	Lower	Upper
43	100		
70	34.7	24.2	36.4
55	19.2	16.0	24.0
61	27.2	21.6	32.4



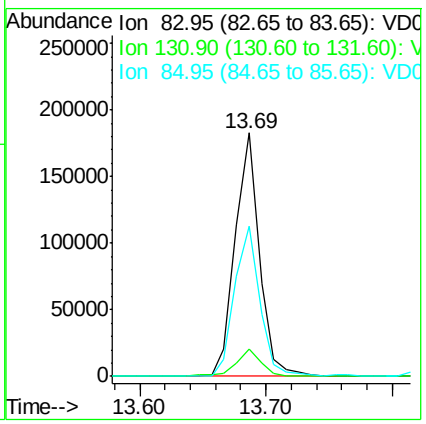


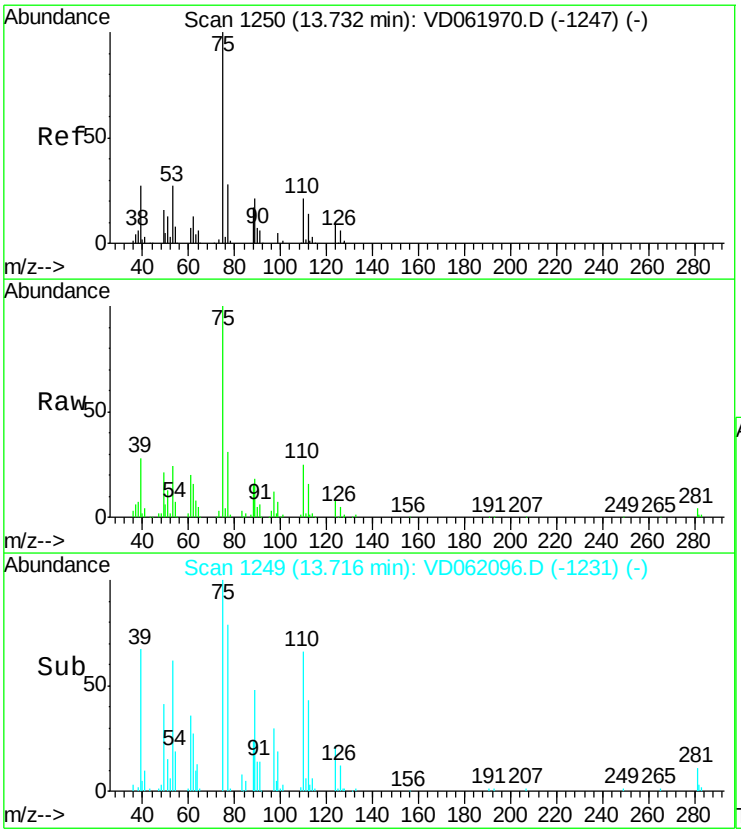
#75
1,1,2,2-Tetrachloroethane
Concen: 49.033 ug/l
RT: 13.69 min Scan# 1246
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 242185

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.0	14.9
85	61.9	32.6	97.7

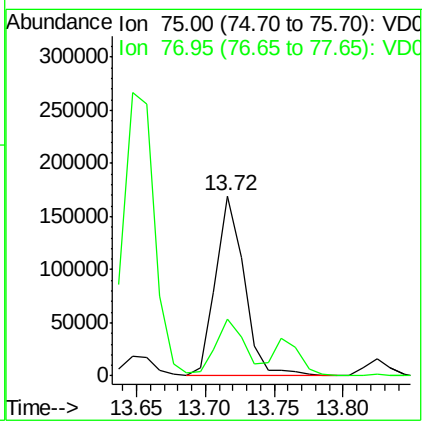


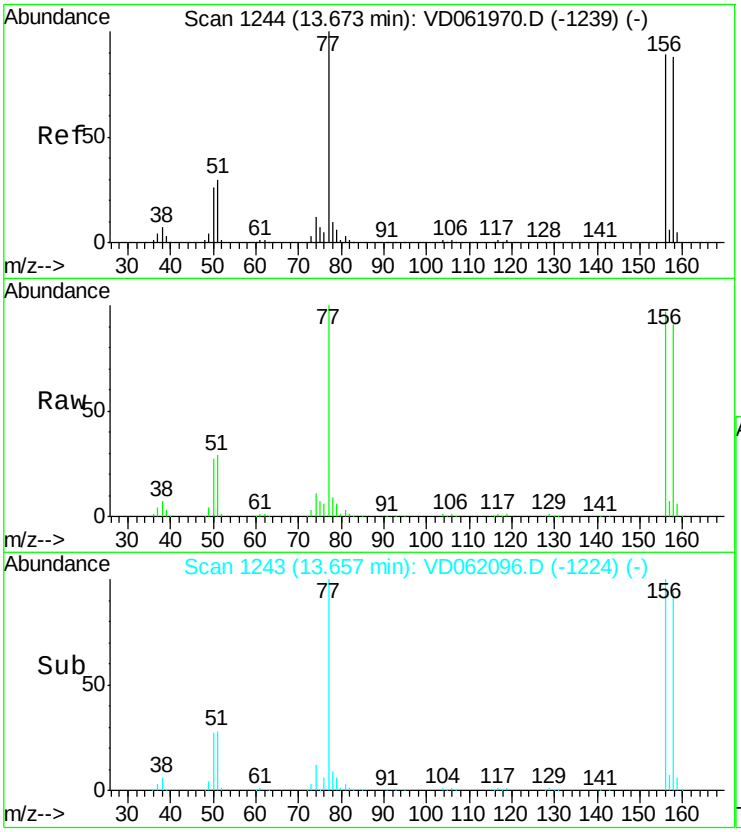


#76
1,2,3-Trichloropropane
Concen: 50.756 ug/l
RT: 13.72 min Scan# 1249
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 75 Resp: 243529

Ion	Ratio	Lower	Upper
75	100		
77	31.2	16.4	49.4



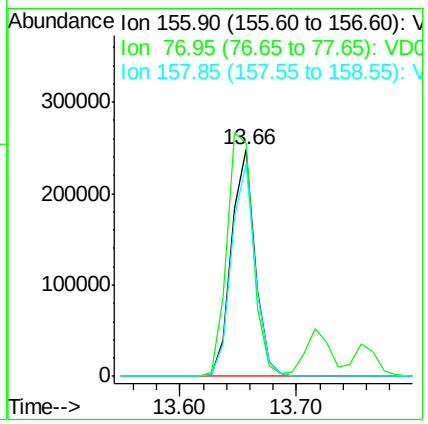


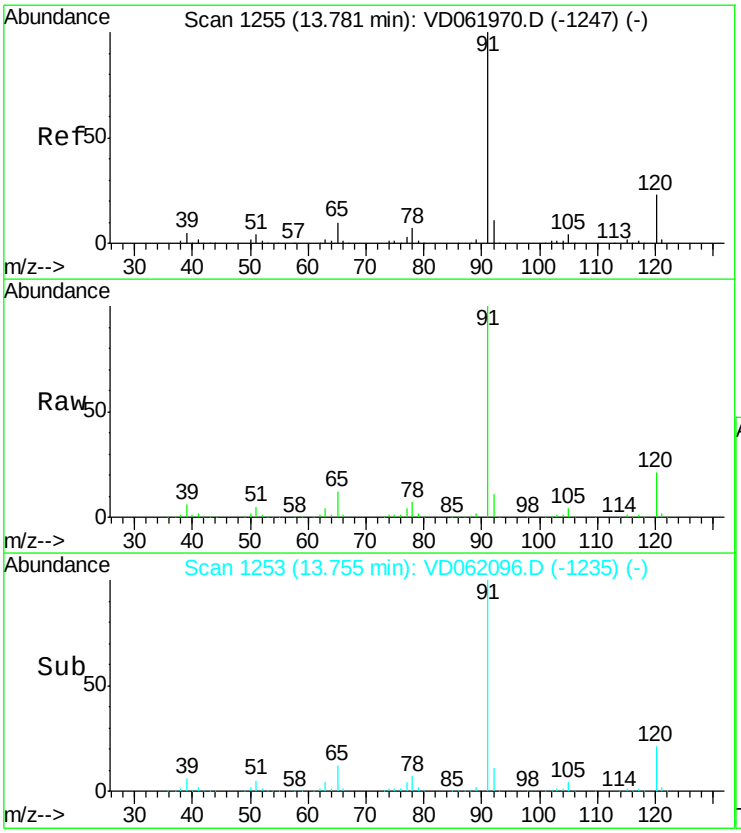
#77
Bromobenzene
Concen: 47.975 ug/l
RT: 13.66 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 346881

Ion	Ratio	Lower	Upper
156	100		
77	102.9	53.1	159.4
158	93.9	49.4	148.0

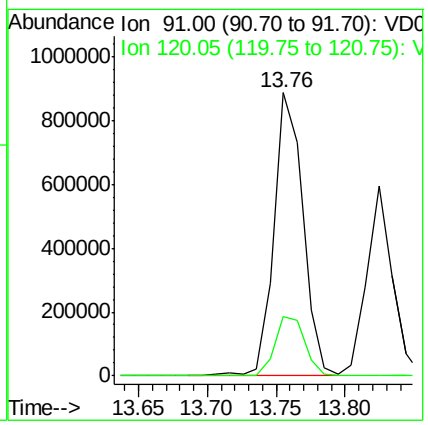


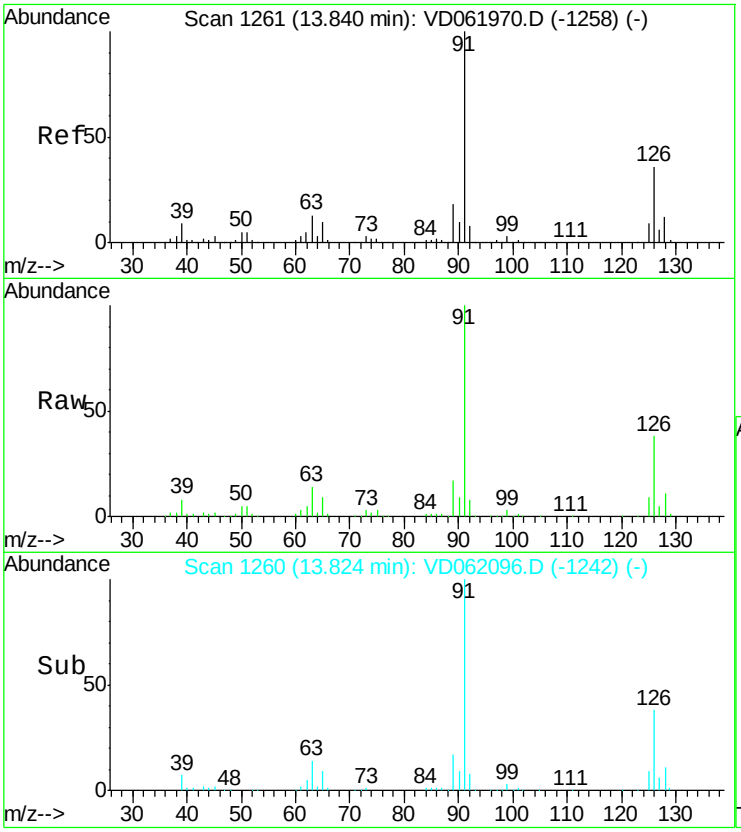


#78
n-propylbenzene
Concen: 44.859 ug/l
RT: 13.76 min Scan# 1253
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 91 Resp: 1294334

Ion	Ratio	Lower	Upper
91	100		
120	20.9	11.1	33.1



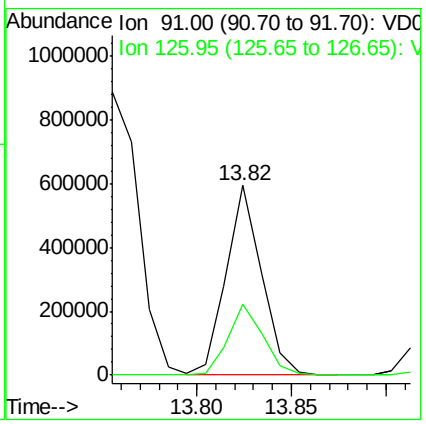


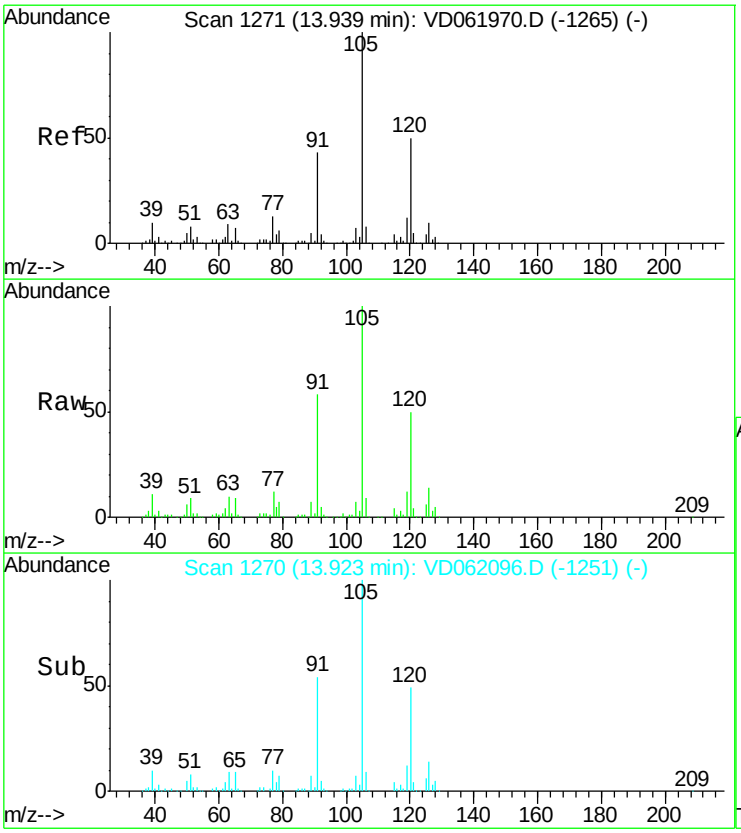
#79
2-Chlorotoluene
Concen: 44.148 ug/l
RT: 13.82 min Scan# 1260
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 771583

Ion	Ratio	Lower	Upper
91	100		
126	37.7	18.6	55.8

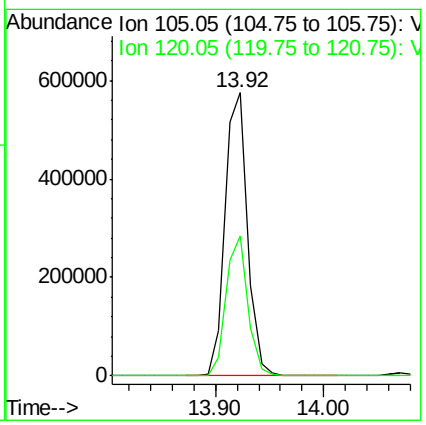


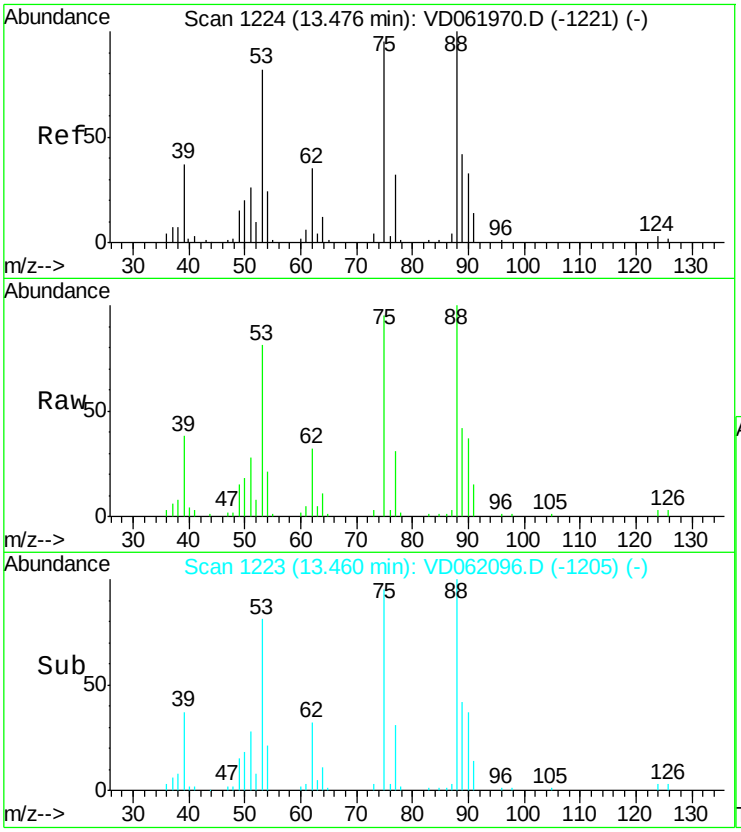


#80
1,3,5-Trimethylbenzene
Concen: 41.059 ug/l
RT: 13.92 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:105 Resp: 825188

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.0	72.0



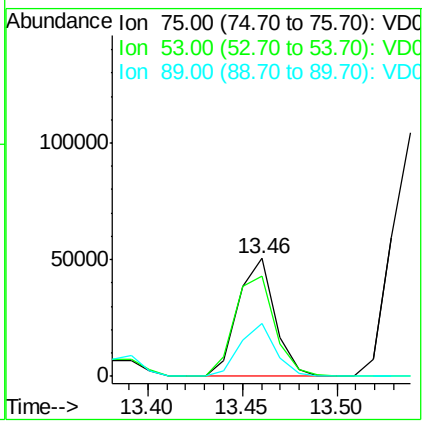


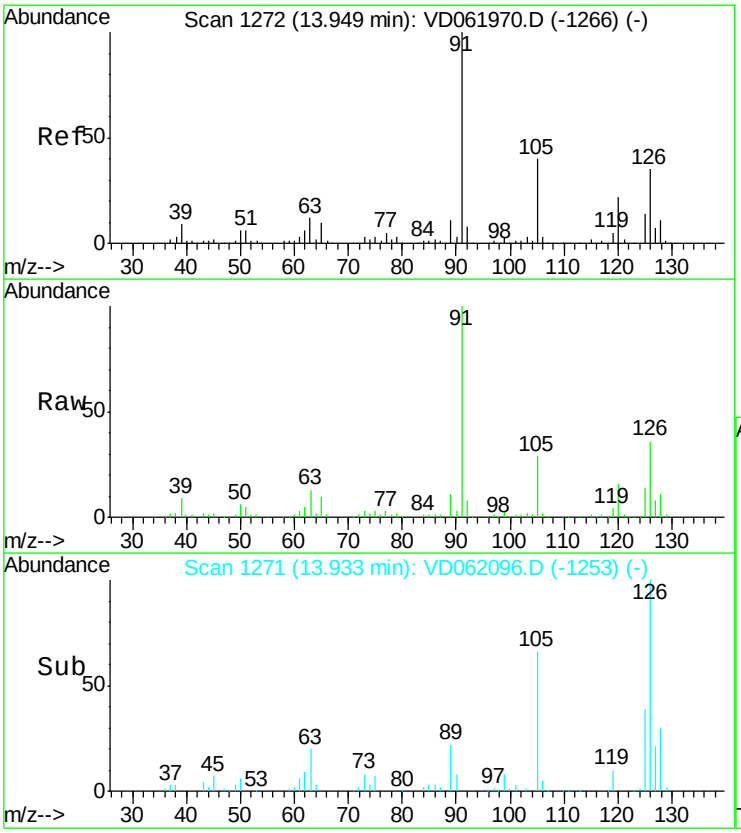
#81
trans-1,4-Dichloro-2-butene
Concen: 47.394 ug/l
RT: 13.46 min Scan# 1223
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 68911

Ion	Ratio	Lower	Upper
75	100		
53	84.8	65.8	98.8
89	44.6	35.0	52.6

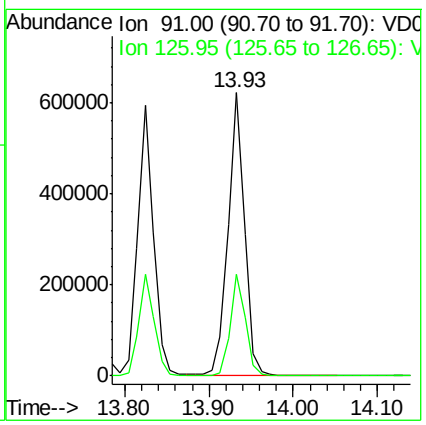


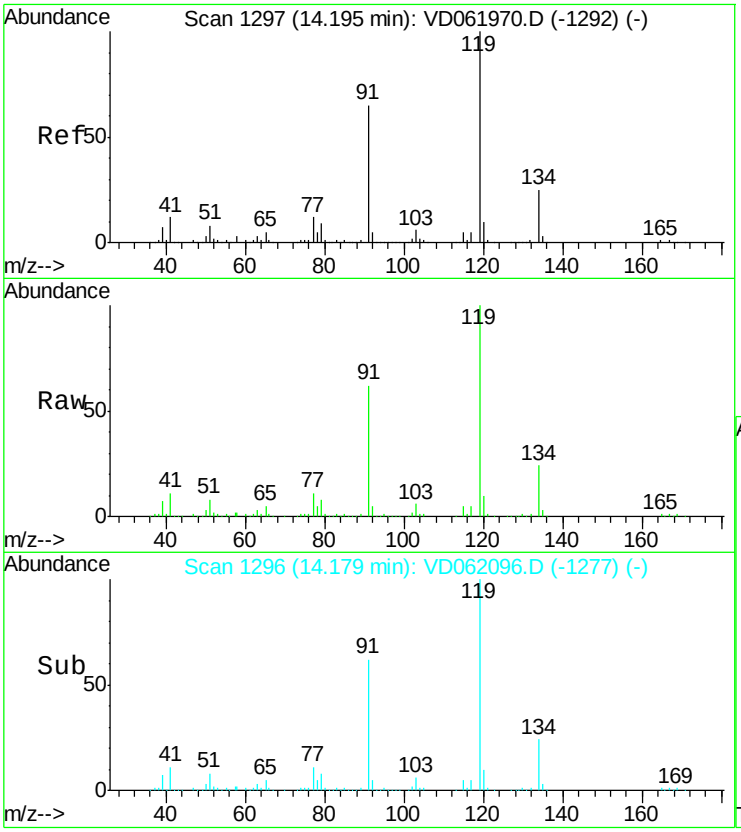


#82
4-Chlorotoluene
Concen: 43.801 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 91 Resp: 843045

Ion	Ratio	Lower	Upper
91	100		
126	36.1	19.1	57.5



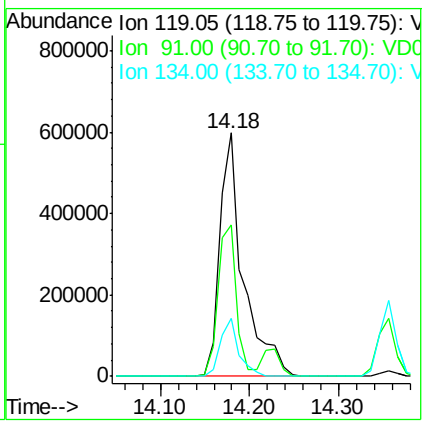


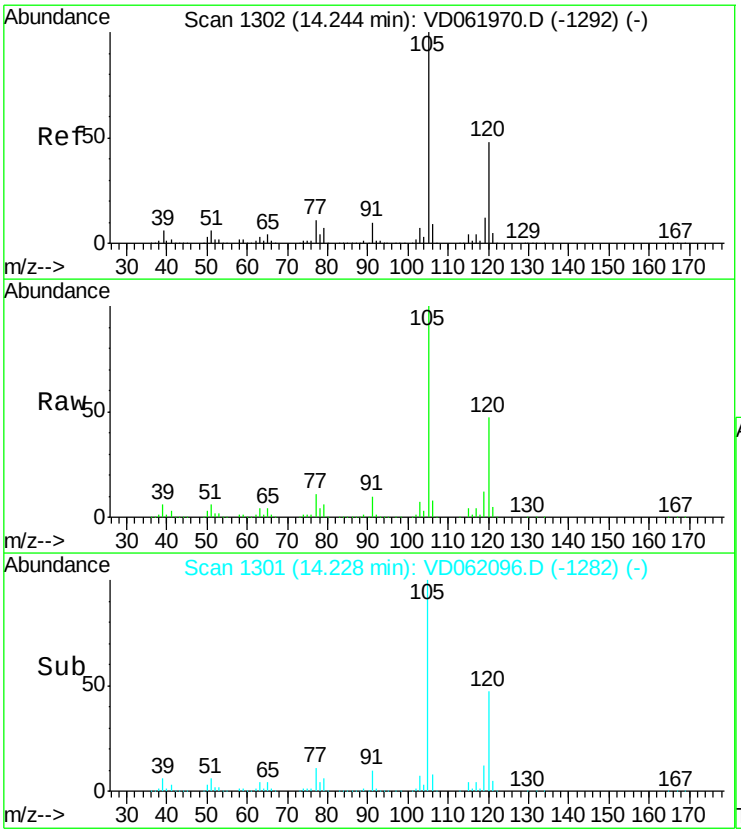
#83
tert-Butylbenzene
Concen: 47.635 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1109025

Ion	Ratio	Lower	Upper
119	100		
91	62.3	34.2	102.6
134	24.0	12.0	36.0

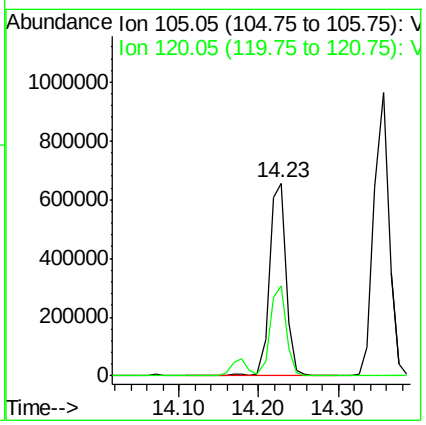


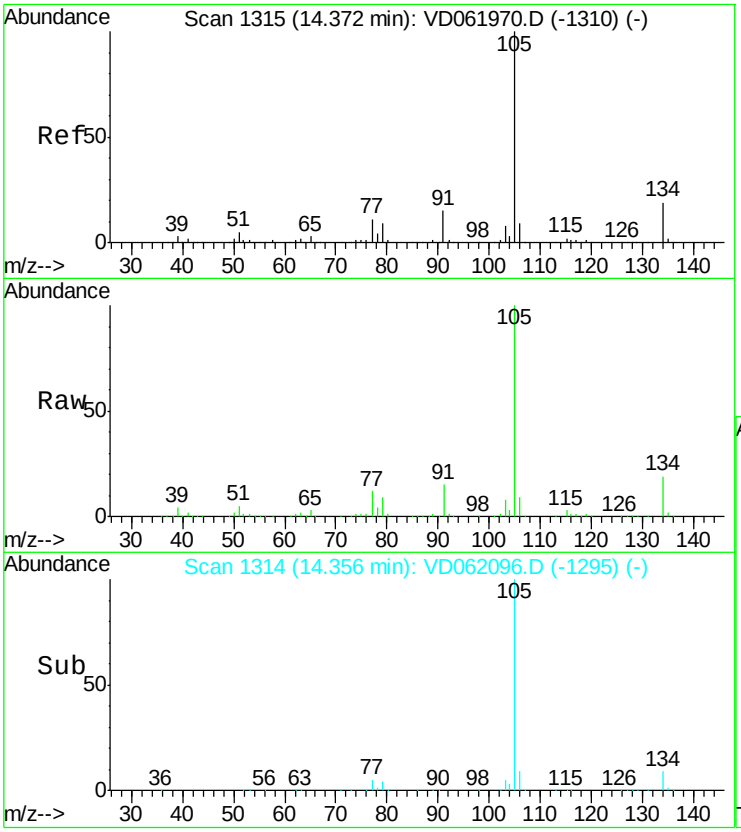


#84
1,2,4-Trimethylbenzene
Concen: 49.599 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:105 Resp: 951795

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.1	69.2



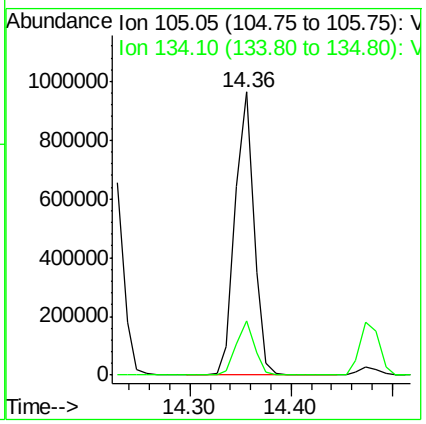


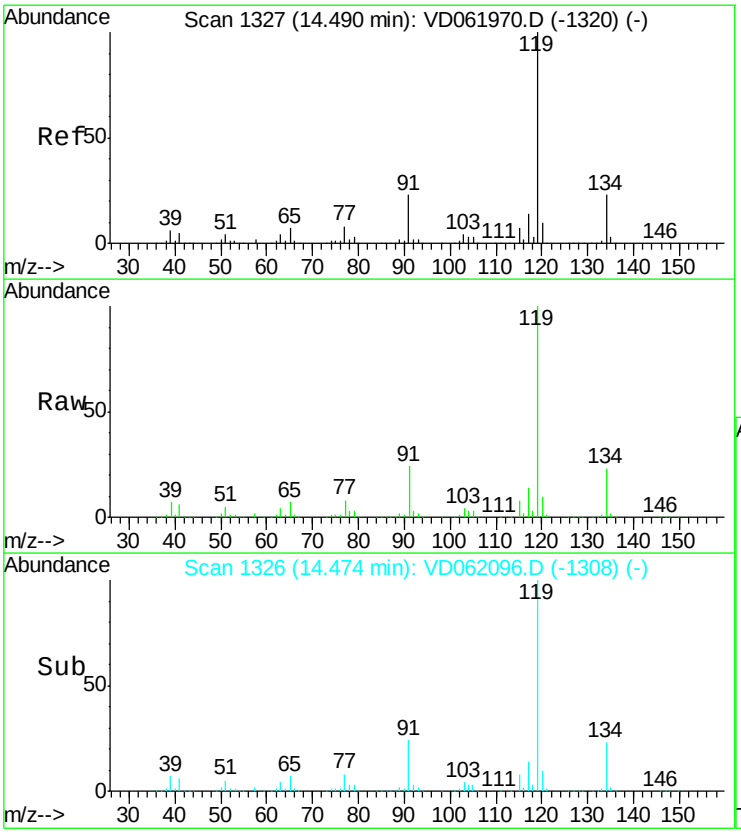
#85
sec-Butylbenzene
Concen: 49.548 ug/l
RT: 14.36 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1246422

Ion	Ratio	Lower	Upper
105	100		
134	19.4	8.9	26.7

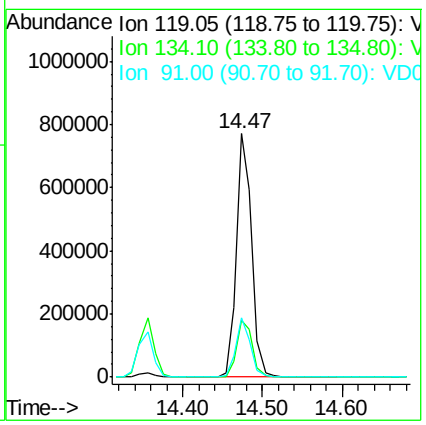


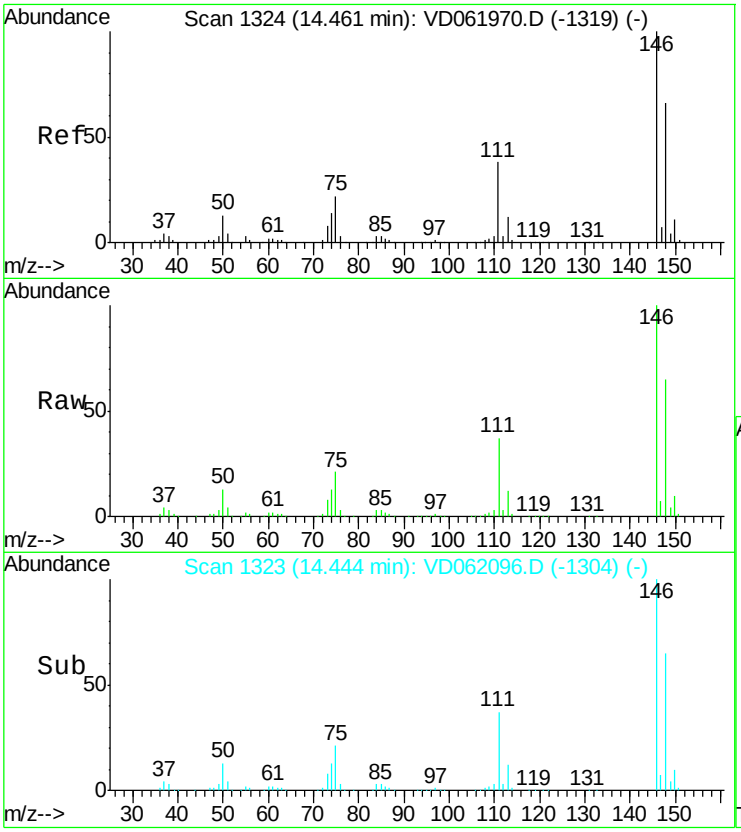


#86
p-Isopropyltoluene
Concen: 45.671 ug/l
RT: 14.47 min Scan# 1326
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:119 Resp: 1028246

Ion	Ratio	Lower	Upper
119	100		
134	23.3	12.8	38.3
91	24.3	10.7	32.1



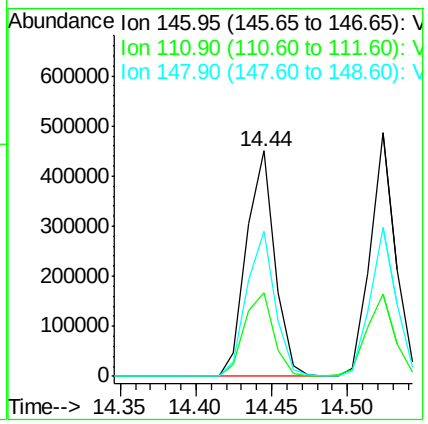


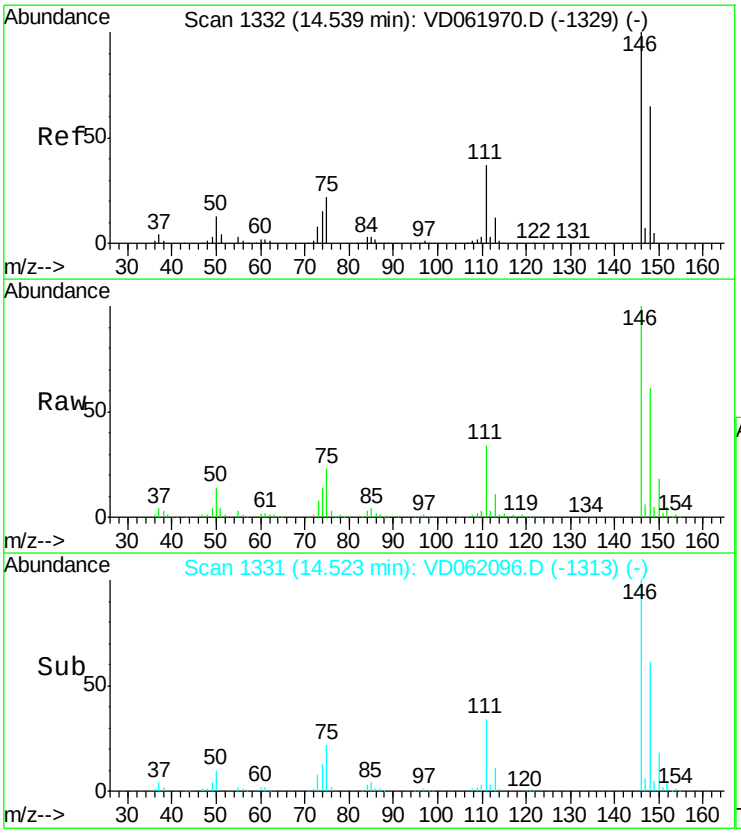
#87
1,3-Dichlorobenzene
Concen: 46.478 ug/l
RT: 14.44 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 588496

Ion	Ratio	Lower	Upper
146	100		
111	37.3	20.0	60.0
148	64.6	31.8	95.4

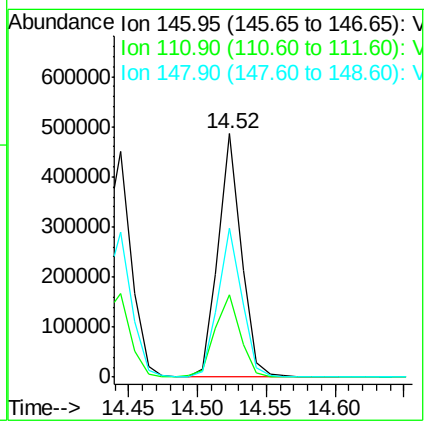


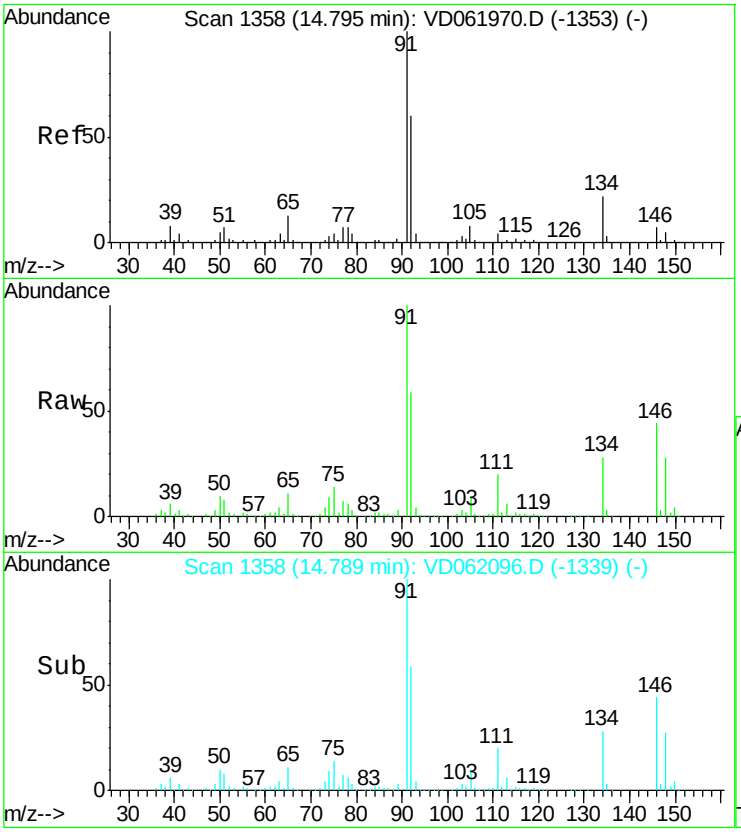


#88
1,4-Dichlorobenzene
Concen: 47.747 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:146 Resp: 565390

Ion	Ratio	Lower	Upper
146	100		
111	34.1	20.2	60.5
148	61.3	32.0	96.2



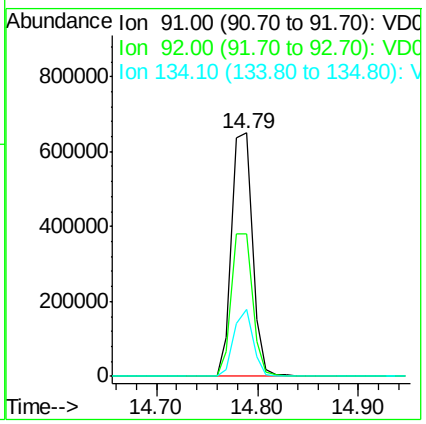


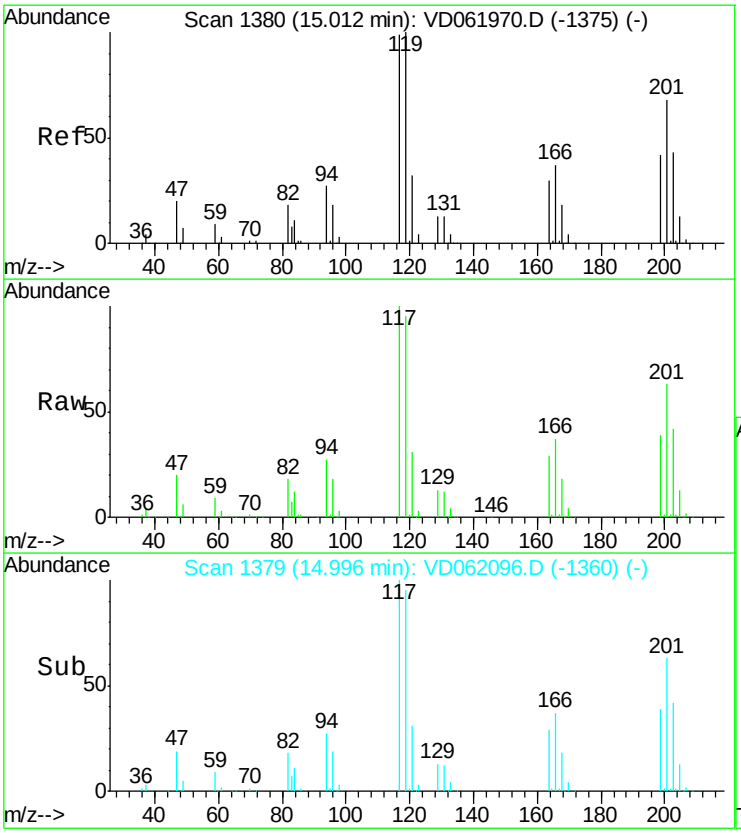
#89
n-Butylbenzene
Concen: 45.987 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 929509

Ion	Ratio	Lower	Upper
91	100		
92	58.7	30.3	91.0
134	27.7	14.5	43.6

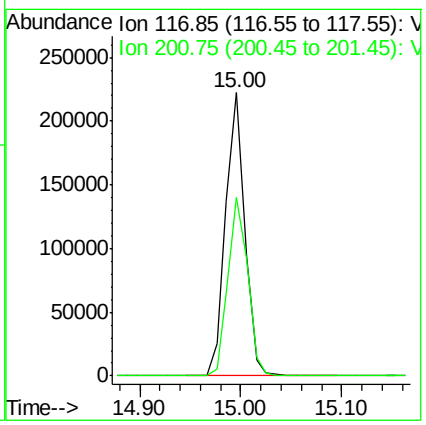


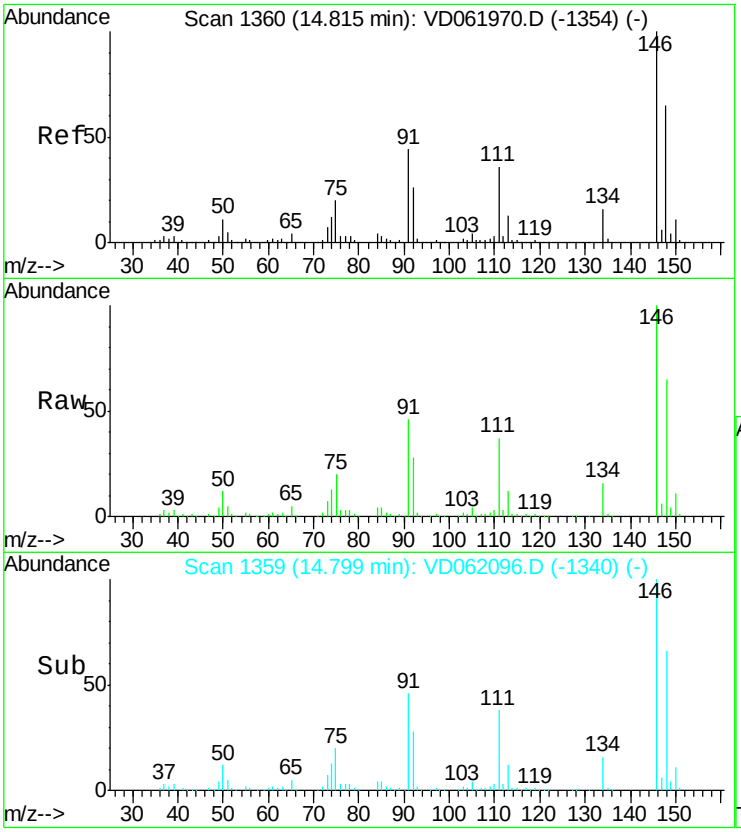


#90
Hexachloroethane
Concen: 48.268 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:117 Resp: 293853

Ion	Ratio	Lower	Upper
117	100		
201	62.9	30.2	90.6



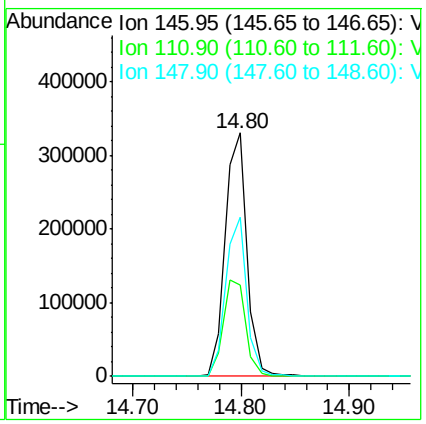


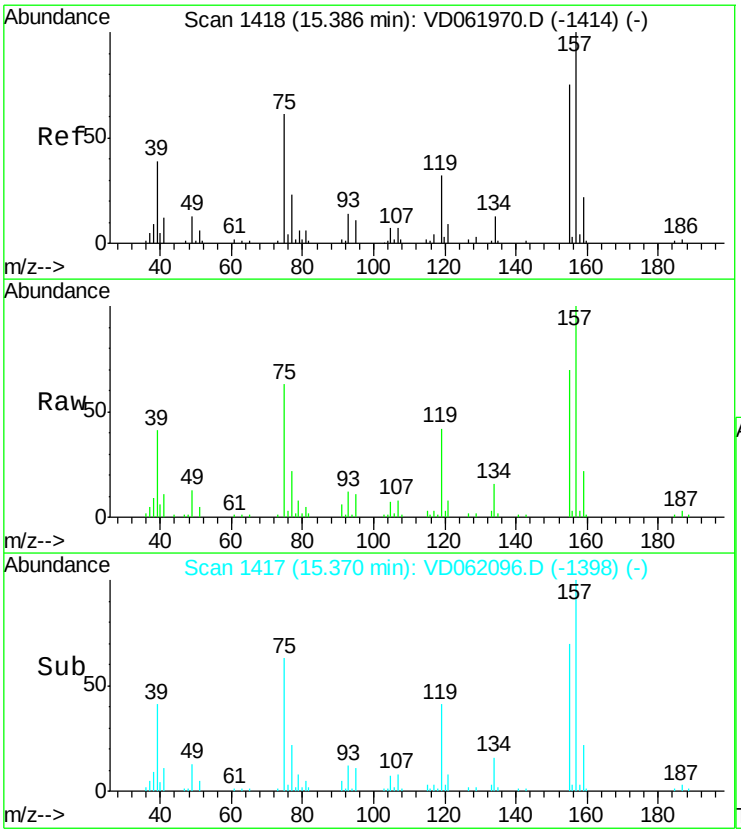
#91
1,2-Dichlorobenzene
Concen: 44.526 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 465056

Ion	Ratio	Lower	Upper
146	100		
111	37.5	20.0	59.9
148	65.4	32.3	96.8

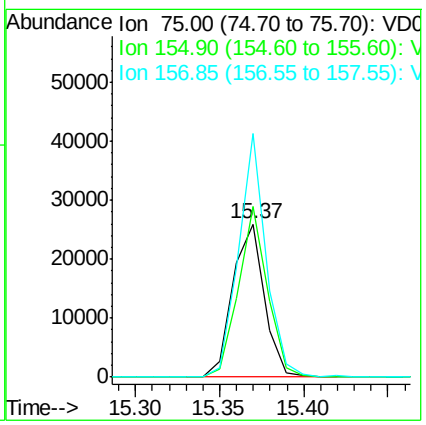


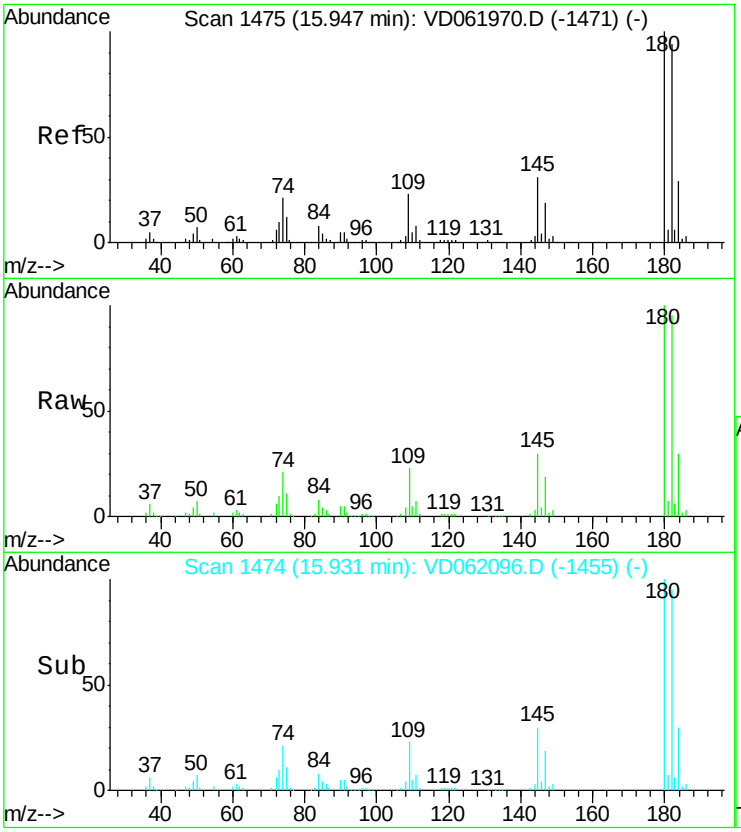


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.250 ug/l
RT: 15.37 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion: 75 Resp: 33598

Ion	Ratio	Lower	Upper
75	100		
155	111.5	55.3	165.8
157	159.3	67.8	203.2



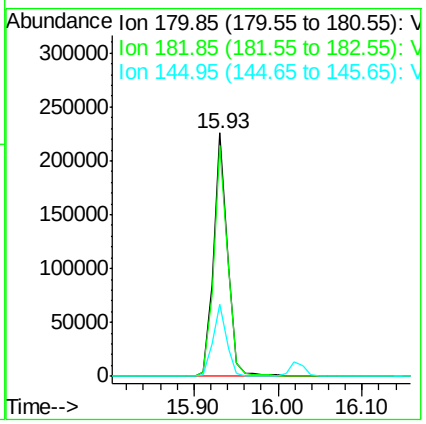


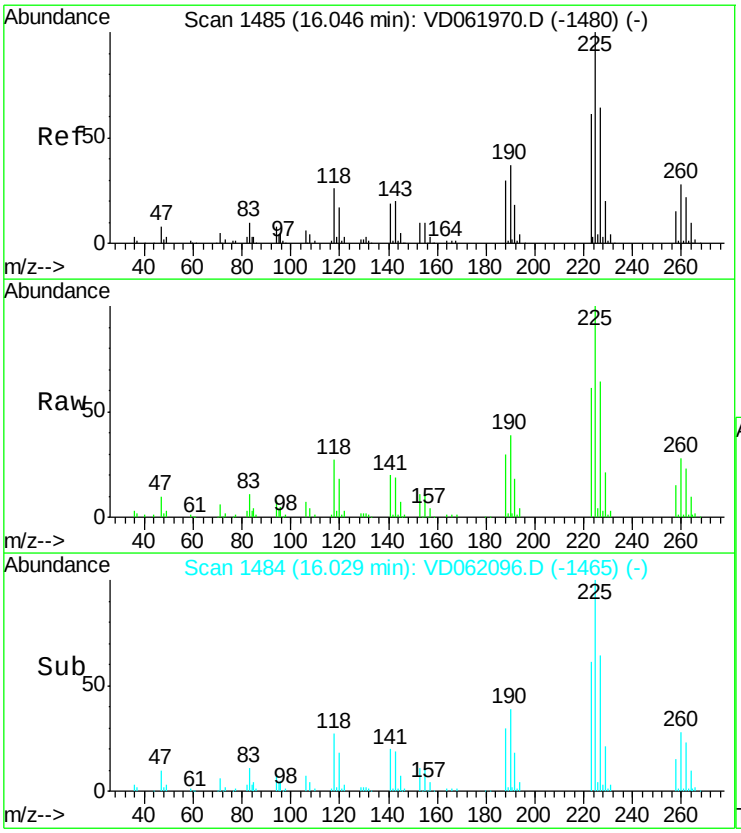
#93
1,2,4-Trichlorobenzene
Concen: 46.004 ug/l
RT: 15.93 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 259257

Ion	Ratio	Lower	Upper
180	100		
182	94.9	49.3	147.8
145	29.5	16.2	48.6

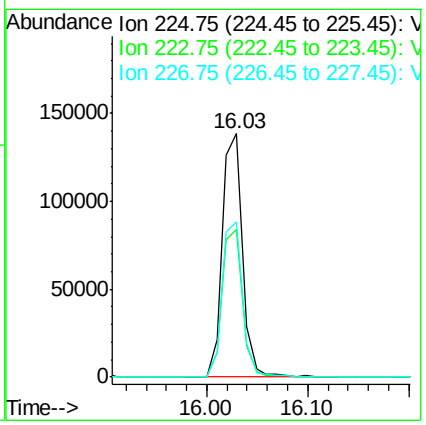


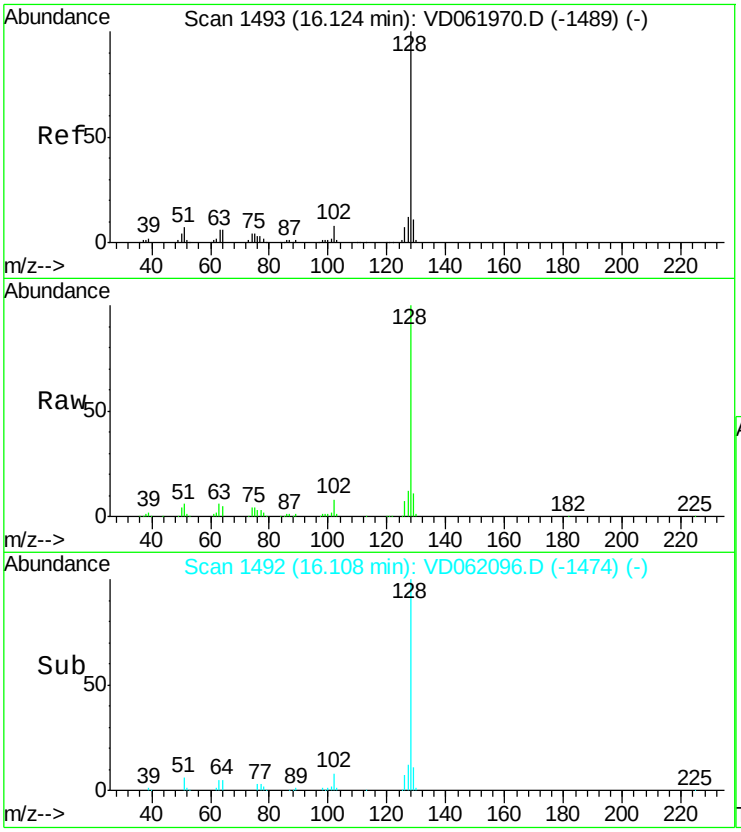


#94
Hexachlorobutadiene
Concen: 46.192 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:225 Resp: 192639

Ion	Ratio	Lower	Upper
225	100		
223	60.5	30.6	92.0
227	63.6	32.0	96.2



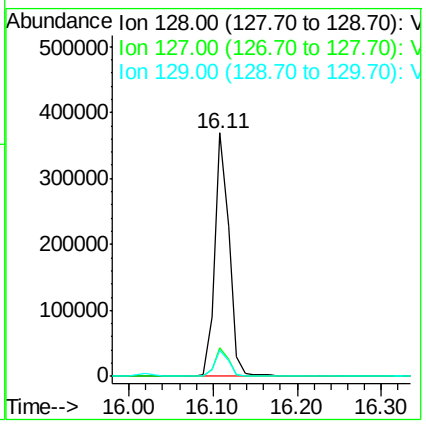


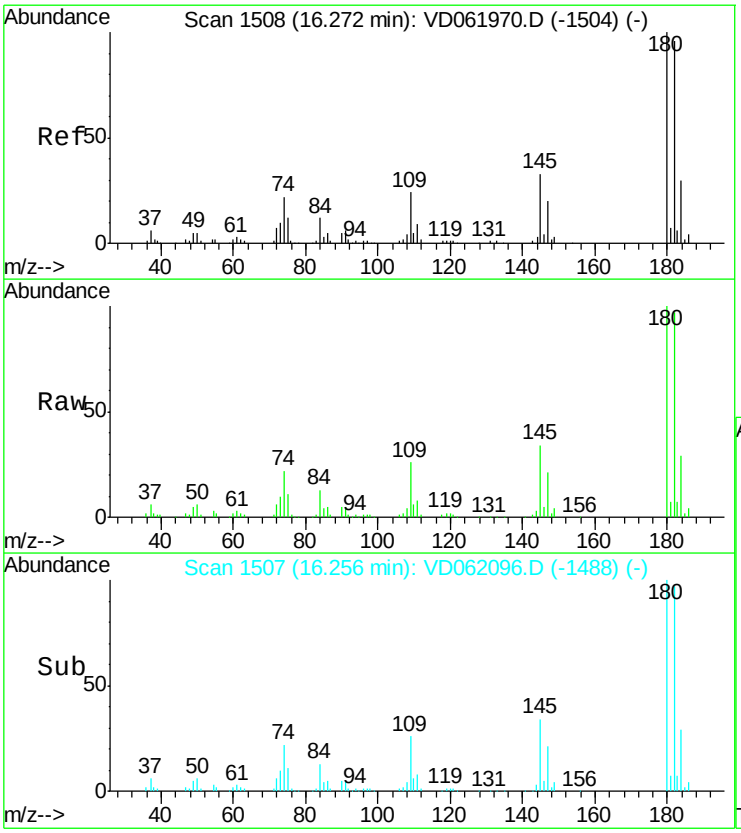
#95
Naphthalene
Concen: 47.921 ug/l
RT: 16.11 min Scan# 1492
Delta R.T. -0.02 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 436038

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.8	14.8
129	10.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.208 ug/l
RT: 16.26 min Scan# 1507
Delta R.T. -0.01 min
Lab File: VD062096.D
Acq: 1 May 2019 11:47

Tgt Ion:180 Resp: 157343

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.0	141.0
145	34.2	17.0	51.0