Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071320\
Data File : VY003177.D
Acq On : 13 Jul 2020 10:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 14 03:54:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	561736	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	808230	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	734709	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	381502	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	219910	46.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.76%			
35) Dibromofluoromethane	7.72	113	216467	46.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.08%			
50) Toluene-d8	10.18	98	789843	45.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.36%			
62) 4-Bromofluorobenzene	12.49	95	285215	45.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	179185	44.505	ug/l	99
3) Chloromethane	2.12	50	271204	48.563	ug/l	98
4) Vinyl Chloride	2.26	62	269556	47.044	ug/l	98
5) Bromomethane	2.65	94	193864	45.551	ug/l	97
6) Chloroethane	2.80	64	176728	46.959	ug/l	95
7) Trichlorofluoromethane	3.13	101	394780	48.245	ug/l	100
8) Diethyl Ether	3.54	74	131628	48.004	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	240862	48.737	ug/l	99
10) Methyl Iodide	4.10	142	261751	48.751	ug/l	99
11) Tert butyl alcohol	4.97	59	113761	221.895	ug/l	99
12) 1,1-Dichloroethene	3.88	96	229717	49.144	ug/l	100
13) Acrolein	3.74	56	140783	316.372	ug/l	99
14) Allyl chloride	4.49	41	352351	50.800	ug/l	100
15) Acrylonitrile	5.17	53	322000	244.465	ug/l	100
16) Acetone	3.95	43	279971	264.360	ug/l	97
17) Carbon Disulfide	4.20	76	713759	49.761	ug/l	99
18) Methyl Acetate	4.48	43	143346	48.739	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	648113	49.476	ug/l	98
20) Methylene Chloride	4.72	84	248364	46.192	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	259666	49.114	ug/l	94
22) Diisopropyl ether	6.13	45	775968	50.408	ug/l	98
23) Vinyl Acetate	6.07	43	2588351	252.271	ug/l	99
24) 1,1-Dichloroethane	6.03	63	443924	49.777	ug/l	100
25) 2-Butanone	6.99	43	427501	245.850	ug/l	99
26) 2,2-Dichloropropane	6.99	77	415669	51.754	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	290932	49.979	ug/l	99
28) Bromochloromethane	7.34	49	185931	48.154	ug/l	100
29) Tetrahydrofuran	7.35	42	281356	240.858	ug/l	99
30) Chloroform	7.51	83	454581	49.490	ug/l	99
31) Cyclohexane	7.79	56	417704	48.436	ug/l	100
32) 1,1,1-Trichloroethane	7.71	97	413931	50.058	ug/l	99
36) 1,1-Dichloropropene	7.92	75	364935	49.819	ug/l	100
37) Ethyl Acetate	7.08	43	197470	50.058	ug/l	98
38) Carbon Tetrachloride	7.91	117	382214	50.542	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071320\
Data File : VY003177.D
Acq On : 13 Jul 2020 10:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 14 03:54:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	456881	49.650	ug/l		98
40) Benzene	8.16	78	1002837	49.719	ug/l		98
41) Methacrylonitrile	7.35	41	264709	111.415	ug/l	#	46
42) 1,2-Dichloroethane	8.24	62	305886	49.261	ug/l		99
43) Isopropyl Acetate	8.28	43	374881	49.095	ug/l		99
44) Trichloroethene	8.94	130	306245	49.529	ug/l		94
45) 1,2-Dichloropropane	9.22	63	257285	49.297	ug/l		100
46) Dibromomethane	9.31	93	150680	49.431	ug/l		98
47) Bromodichloromethane	9.50	83	364268	50.245	ug/l		99
48) Methyl methacrylate	9.29	41	171967	50.376	ug/l		99
49) 1,4-Dioxane	9.30	88	37507	969.488	ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	980479	247.043	ug/l		100
52) Toluene	10.24	92	643425	49.909	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	385544	51.328	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	438620	50.681	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	211614	48.991	ug/l		99
56) Ethyl methacrylate	10.51	69	299798	51.051	ug/l		98
57) 1,3-Dichloropropane	10.79	76	360407	49.209	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	706315	235.833	ug/l		100
59) 2-Hexanone	10.83	43	698213	252.012	ug/l		100
60) Dibromochloromethane	10.99	129	271983	50.062	ug/l		100
61) 1,2-Dibromoethane	11.09	107	208017	48.794	ug/l		99
64) Tetrachloroethene	10.72	164	318538	48.625	ug/l		99
65) Chlorobenzene	11.52	112	712114	50.313	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	275128	50.049	ug/l		99
67) Ethyl Benzene	11.60	91	1277738	50.560	ug/l		98
68) m/p-Xylenes	11.70	106	970272	101.189	ug/l		100
69) o-Xylene	12.03	106	454321	50.717	ug/l		100
70) Styrene	12.05	104	776685	50.684	ug/l		99
71) Bromoform	12.21	173	183814	50.946	ug/l		99
73) Isopropylbenzene	12.33	105	1250454	51.434	ug/l		99
74) N-amyl acetate	12.14	43	355184	52.068	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	239947	51.102	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	330204	97.782	ug/l	#	100
77) Bromobenzene	12.61	156	317772	51.277	ug/l		99
78) n-propylbenzene	12.67	91	1485905	51.850	ug/l		100
79) 2-Chlorotoluene	12.76	91	824542	51.569	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	1035997	51.128	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	91799	52.905	ug/l	#	74
82) 4-Chlorotoluene	12.86	91	865162	51.841	ug/l		99
83) tert-Butylbenzene	13.08	119	928491	51.931	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	1046326	51.321	ug/l		99
85) sec-Butylbenzene	13.25	105	1271753	51.752	ug/l		100
86) p-Isopropyltoluene	13.37	119	1191318	51.921	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	595875	50.846	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	587559	50.640	ug/l		100
89) n-Butylbenzene	13.70	91	1122835	52.026	ug/l		100
90) Hexachloroethane	13.96	117	222969	53.361	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	518485	50.415	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	35963	47.242	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY071320\
Data File : VY003177.D
Acq On : 13 Jul 2020 10:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jul 14 03:54:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	368410	50.354	ug/l	100
94) Hexachlorobutadiene	15.11	225	251350	50.137	ug/l	98
95) Naphthalene	15.23	128	578379	47.834	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	275067	47.560	ug/l	98

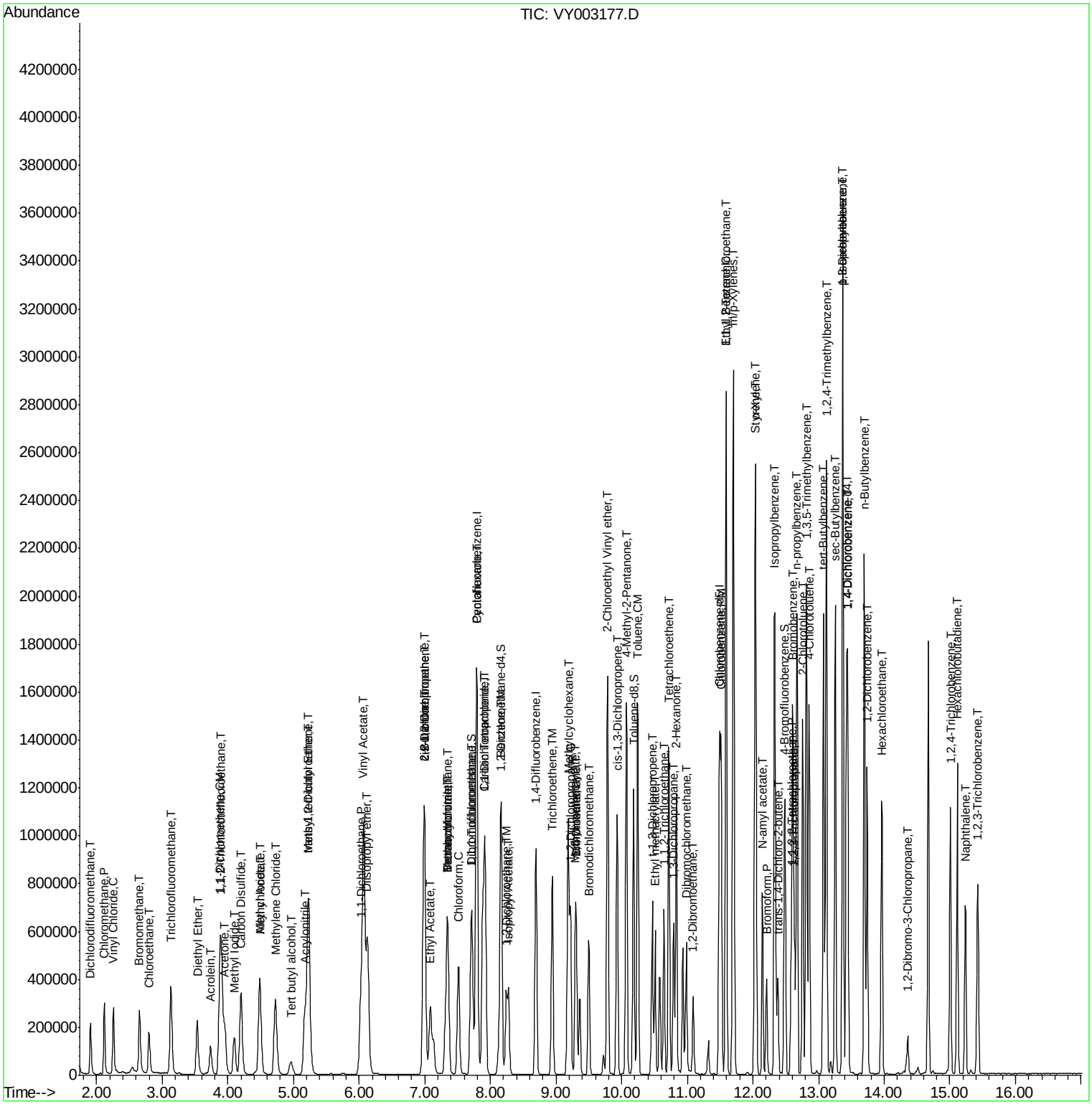
(#) = qualifier out of range (m) = manual integration (+) = signals summed

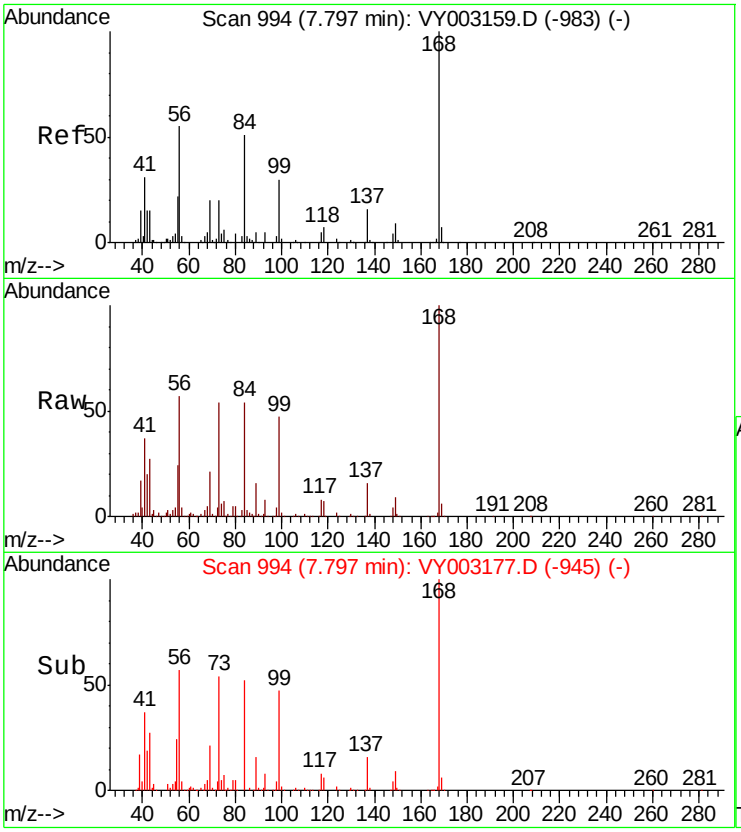
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071320\
Data File : VY003177.D
Acq On : 13 Jul 2020 10:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jul 14 03:54:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
Response via : Initial Calibration



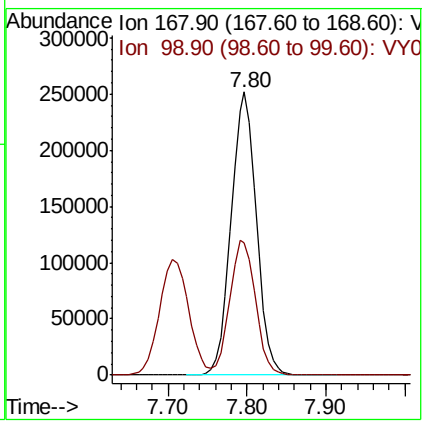


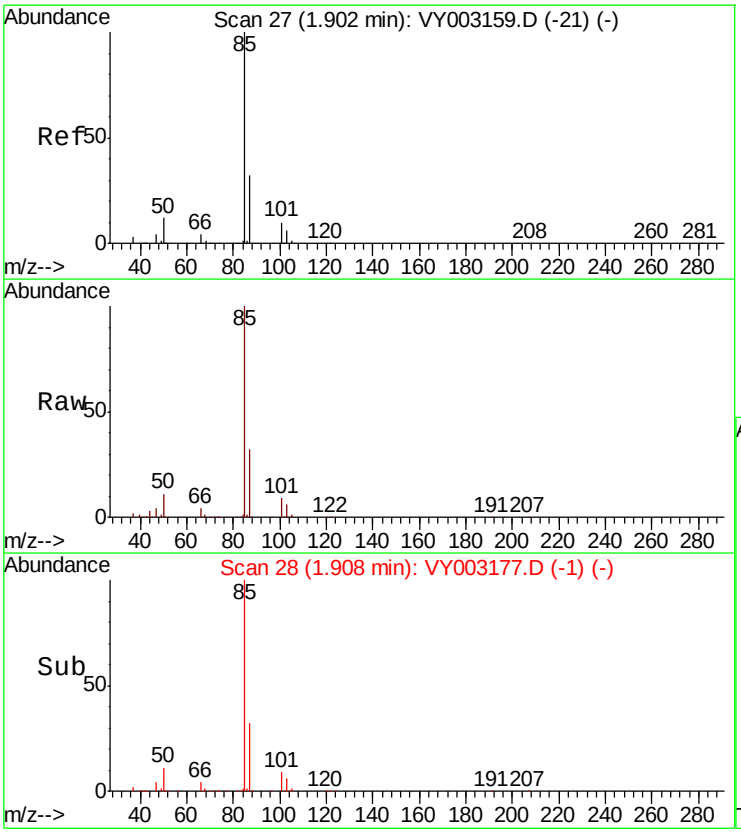
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 561736

Ion	Ratio	Lower	Upper
168	100		
99	46.6	37.3	55.9

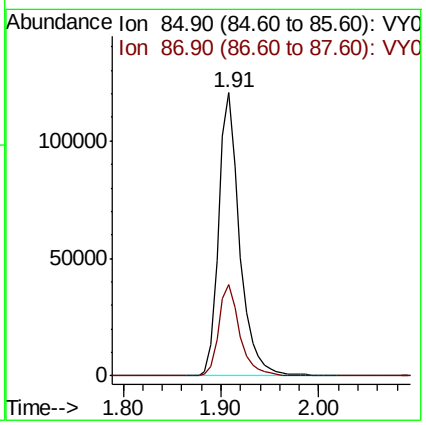


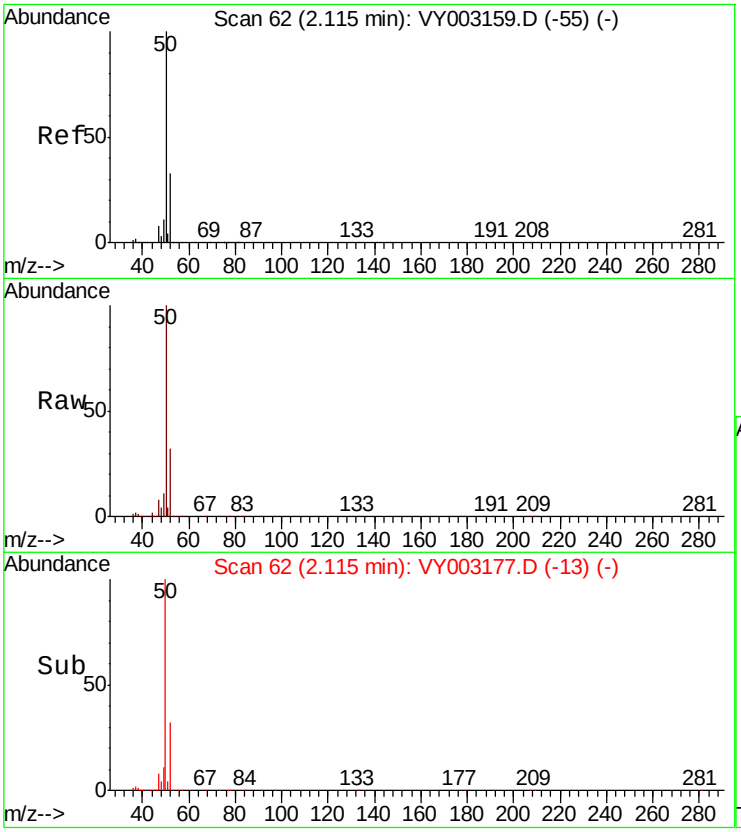


#2
Dichlorodifluoromethane
Concen: 44.505 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 85 Resp: 179185

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.9	47.7



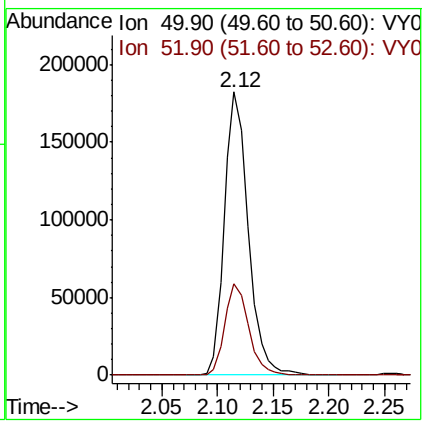


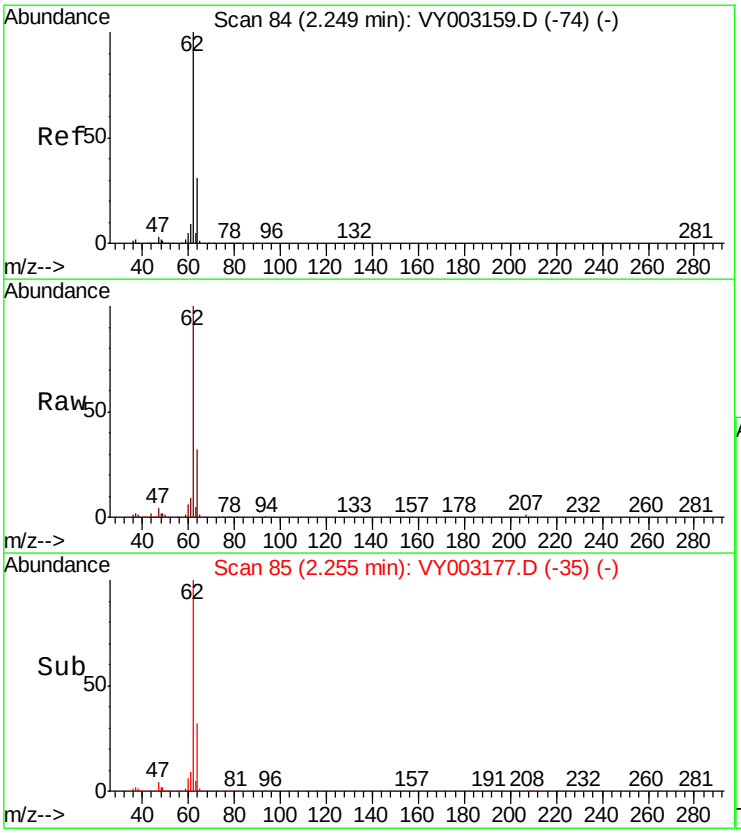
#3
Chloromethane
Concen: 48.563 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 271204

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.6	39.8

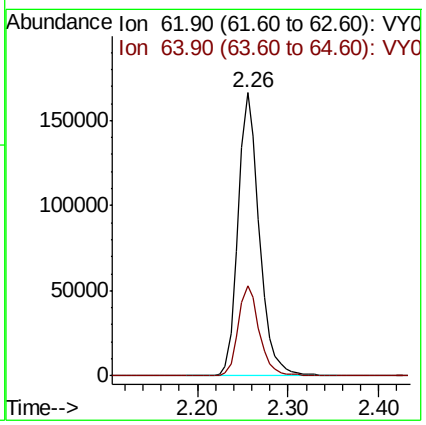


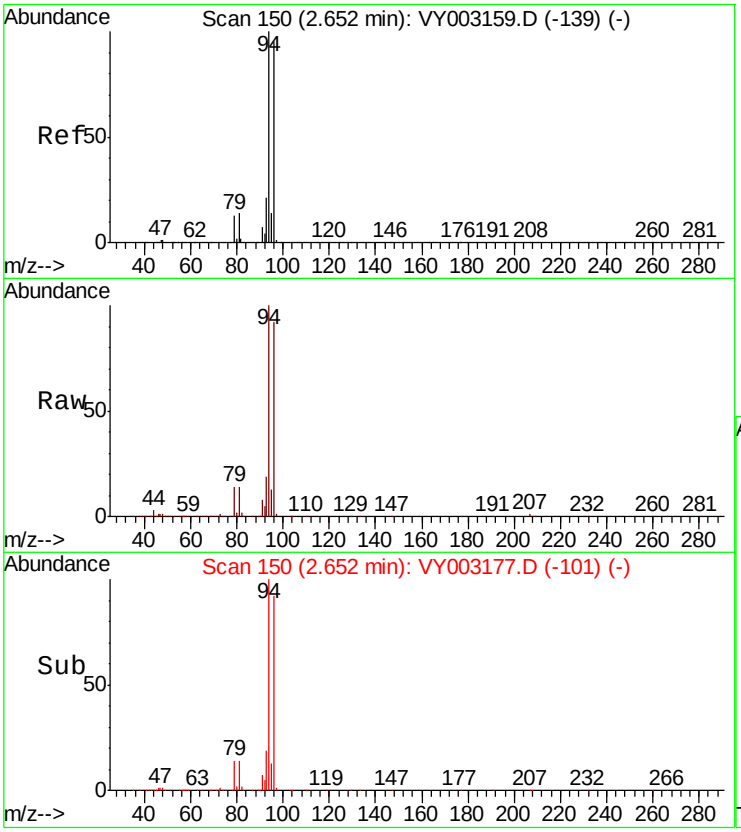


#4
Vinyl Chloride
Concen: 47.044 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 62 Resp: 269556

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.6	37.0



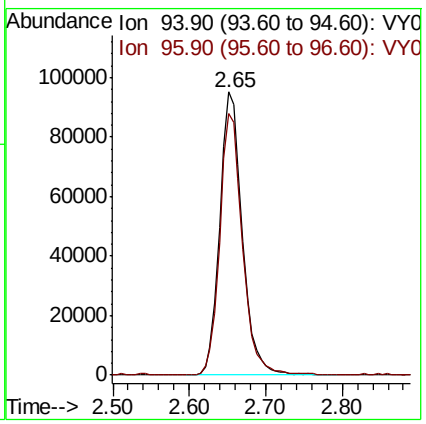


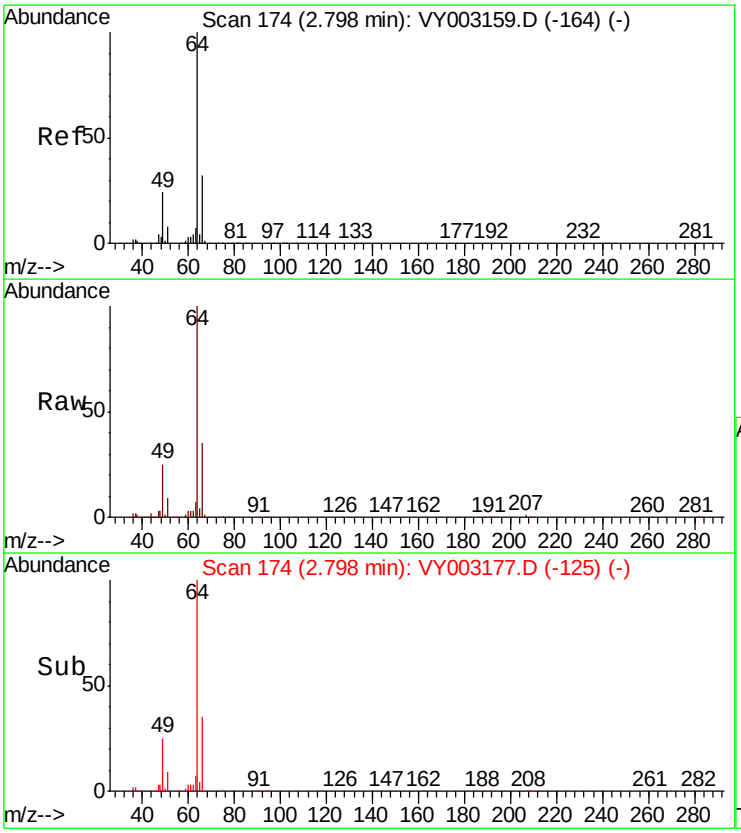
#5
Bromomethane
Concen: 45.551 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 193864

Ion	Ratio	Lower	Upper
94	100		
96	92.1	76.0	114.0

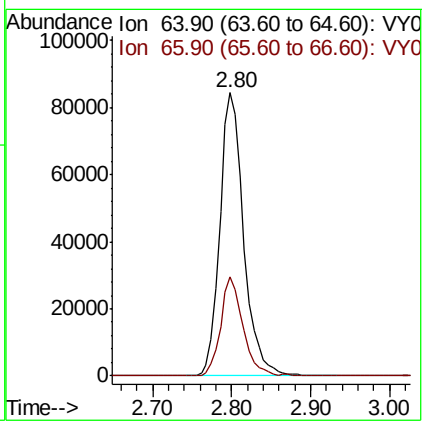


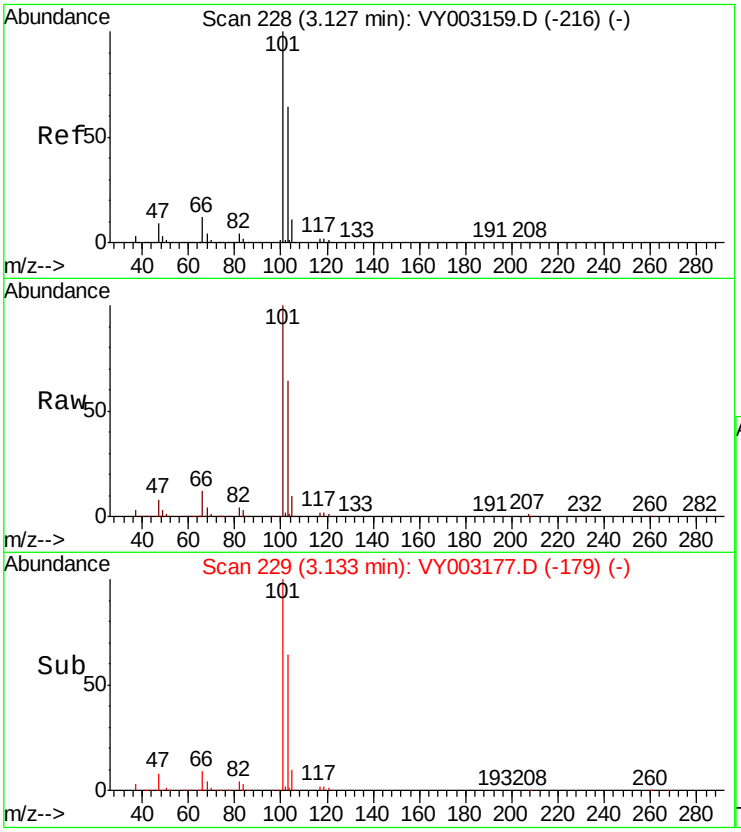


#6
Chloroethane
Concen: 46.959 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 64 Resp: 176728

Ion	Ratio	Lower	Upper
64	100		
66	35.1	26.0	39.0



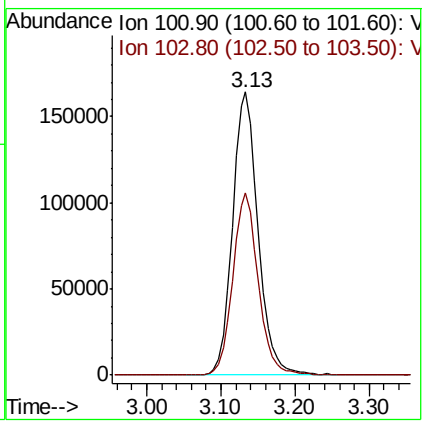


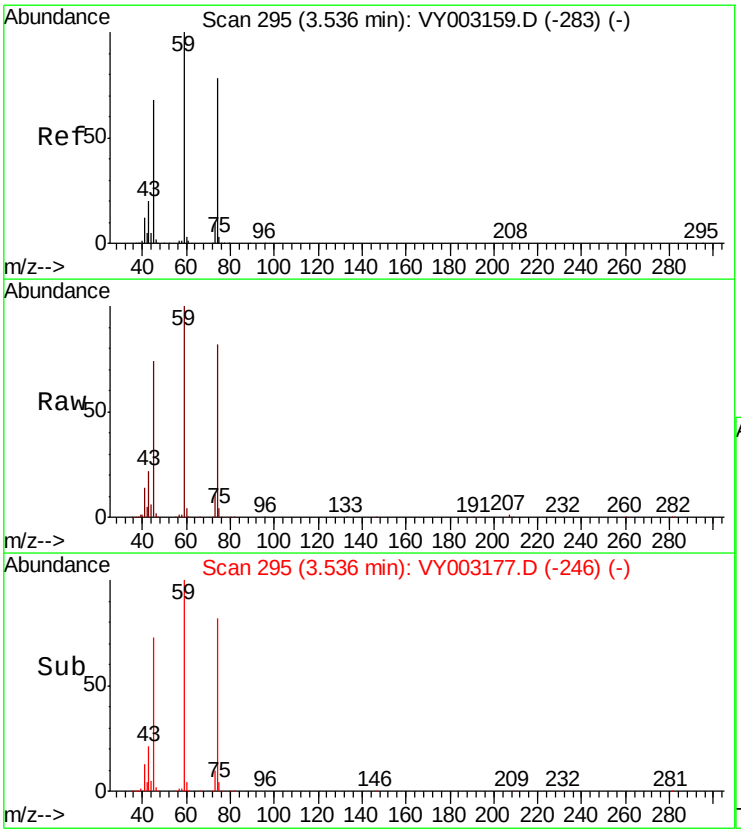
#7
Trichlorofluoromethane
Concen: 48.245 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 394780

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.3	76.9

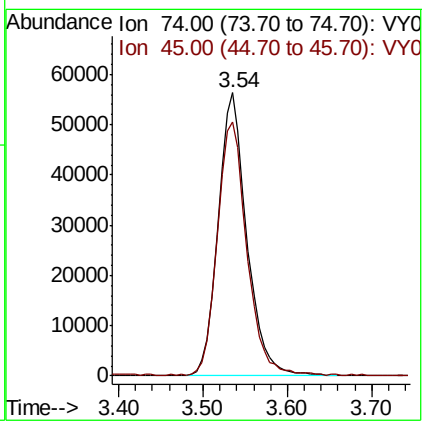


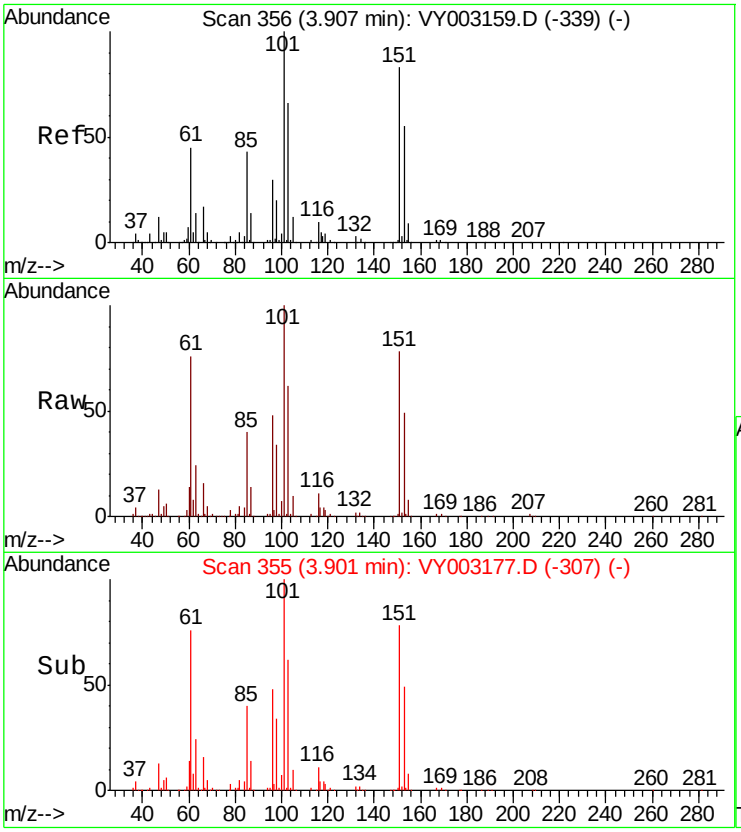


#8
Diethyl Ether
Concen: 48.004 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 74 Resp: 131628

Ion	Ratio	Lower	Upper
74	100		
45	92.0	45.3	135.8



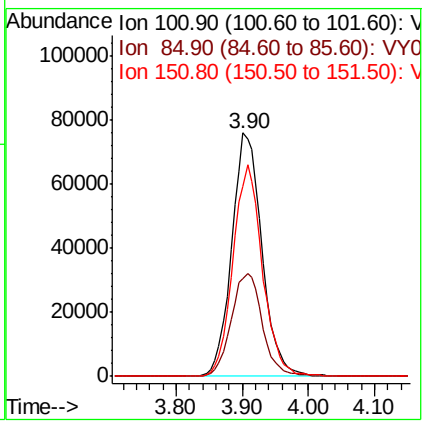


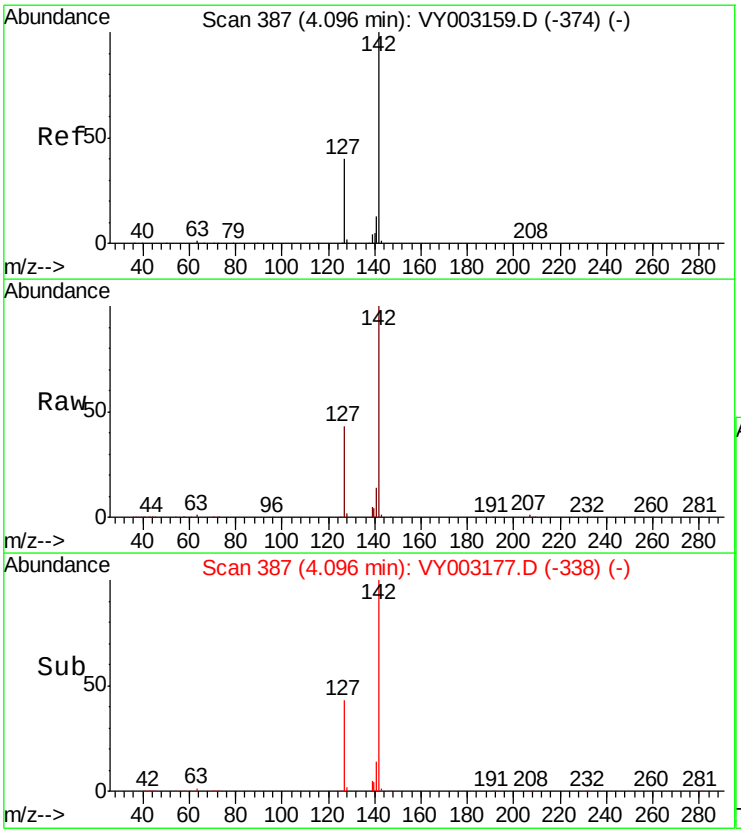
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.737 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 240862

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.9	52.3
151	84.9	67.0	100.6

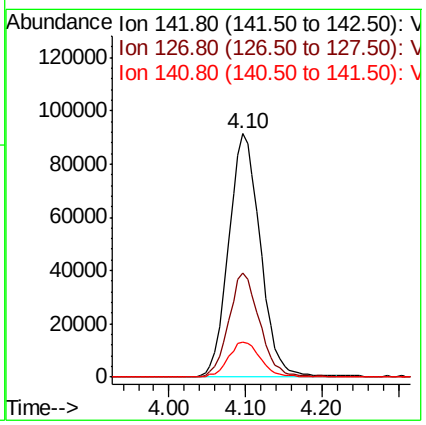


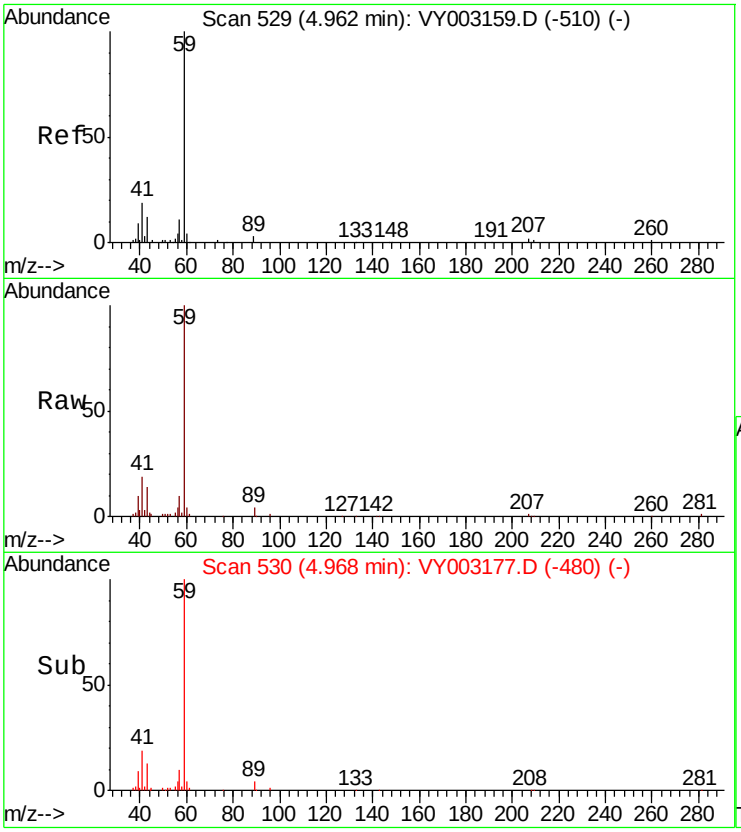


#10
Methyl Iodide
Concen: 48.751 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:142 Resp: 261751

Ion	Ratio	Lower	Upper
142	100		
127	41.6	33.5	50.3
141	14.6	11.2	16.8



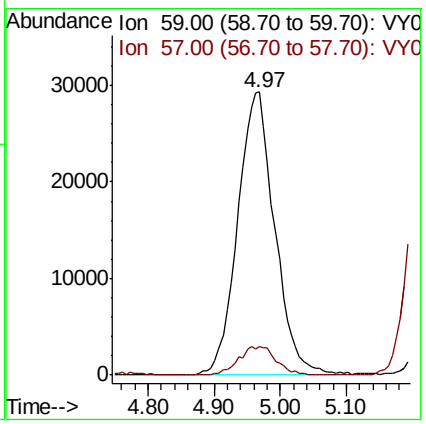


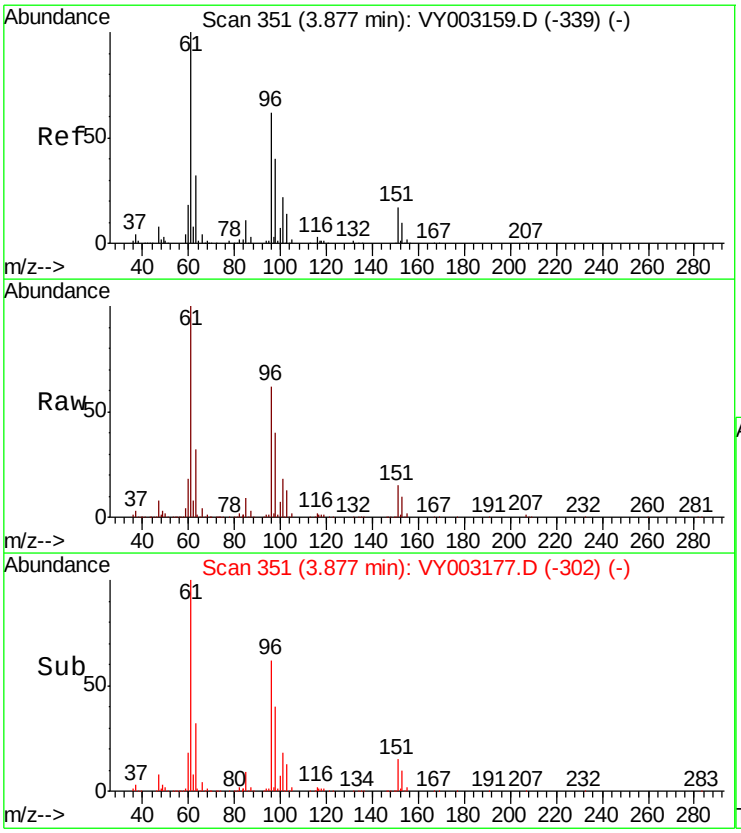
#11
Tert butyl alcohol
Concen: 221.895 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 113761

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.4	12.6

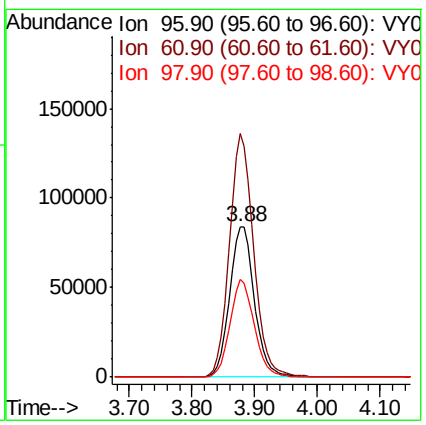


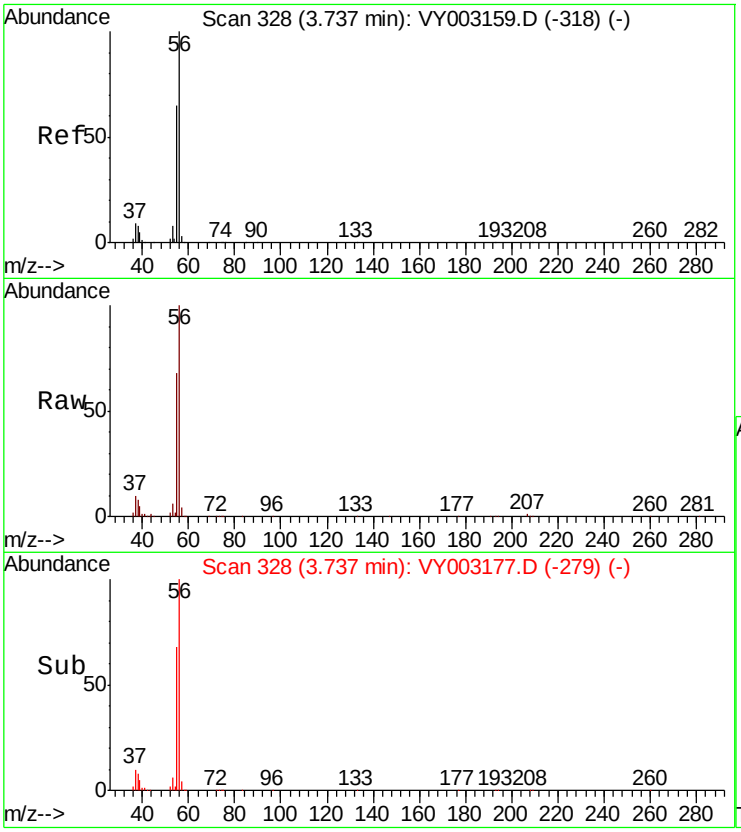


#12
1,1-Dichloroethene
Concen: 49.144 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 96 Resp: 229717

Ion	Ratio	Lower	Upper
96	100		
61	161.4	128.6	193.0
98	64.7	51.6	77.4



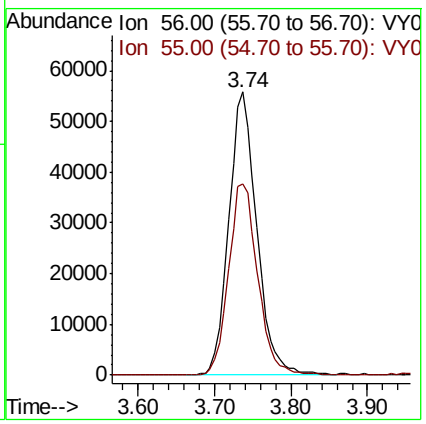


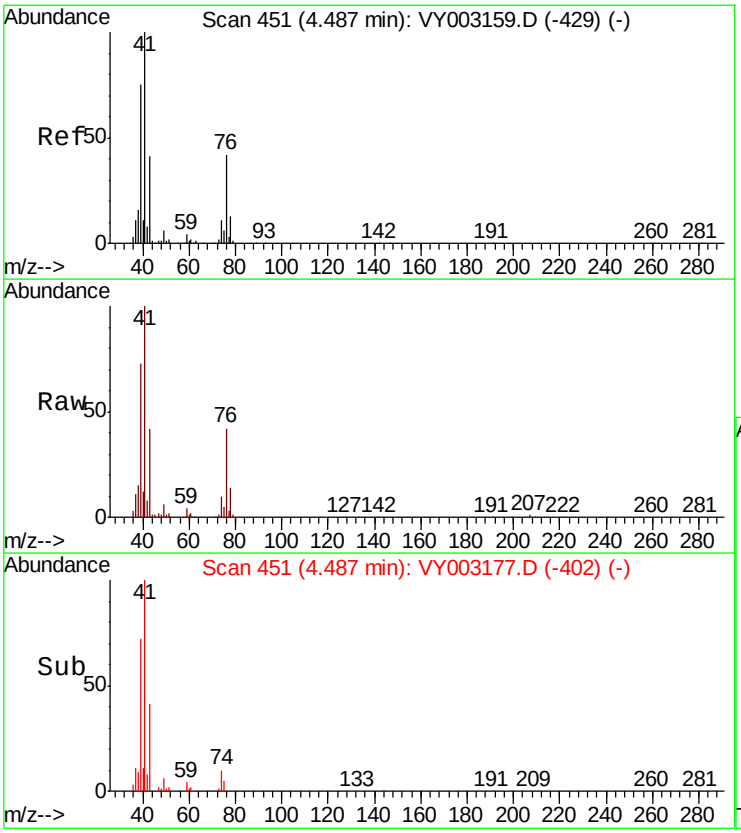
#13
Acrolein
Concen: 316.372 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 140783

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.0	84.0

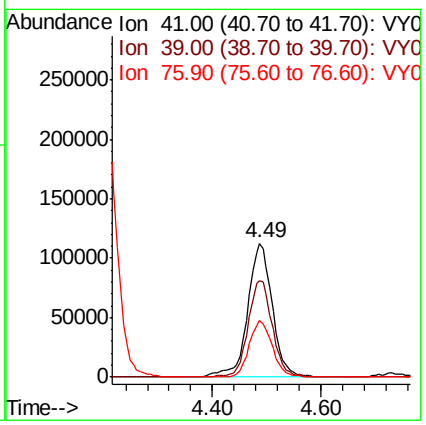


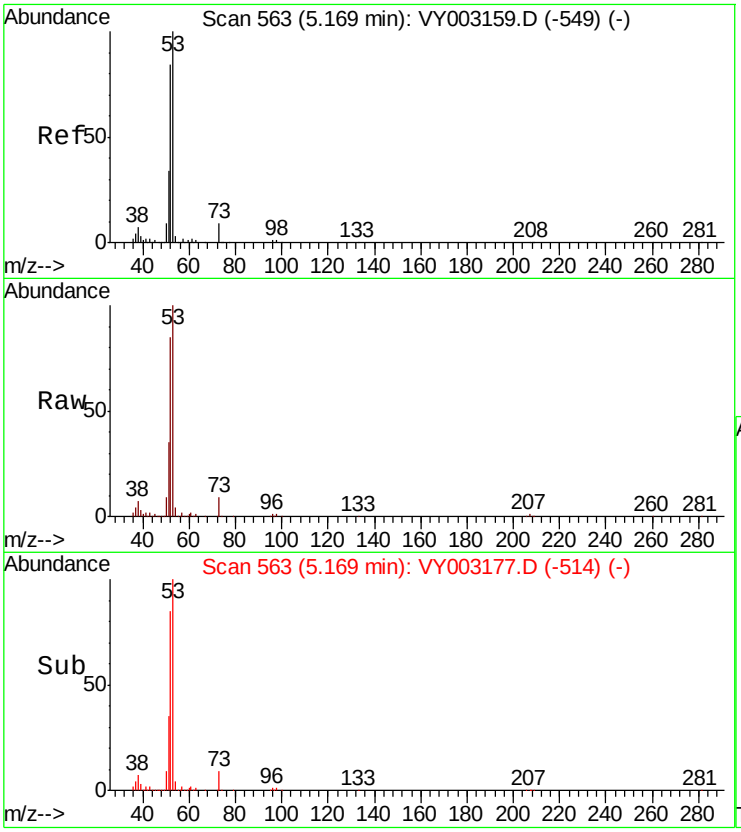


#14
Allyl chloride
Concen: 50.800 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 41 Resp: 352351

Ion	Ratio	Lower	Upper
41	100		
39	70.9	56.6	85.0
76	39.5	31.6	47.4



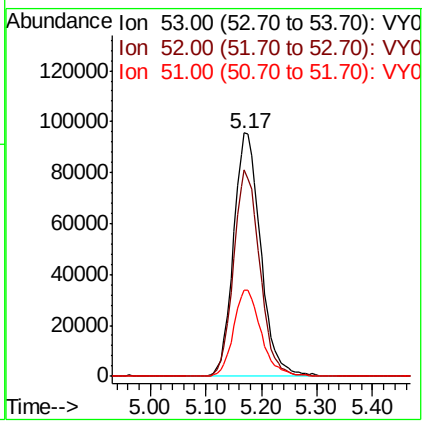


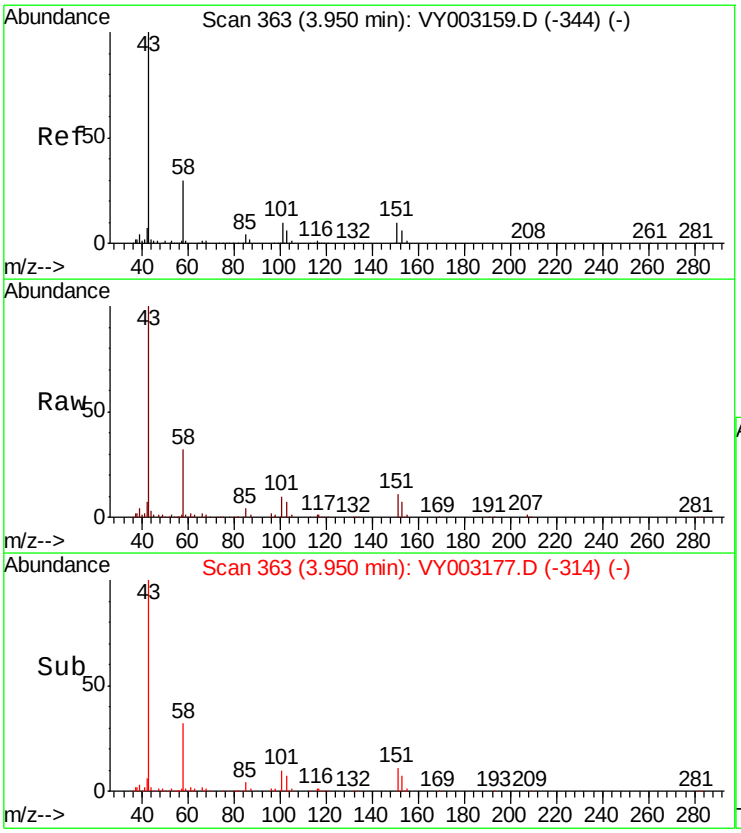
#15
Acrylonitrile
Concen: 244.465 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 322000

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.8	98.6
51	36.2	29.0	43.4

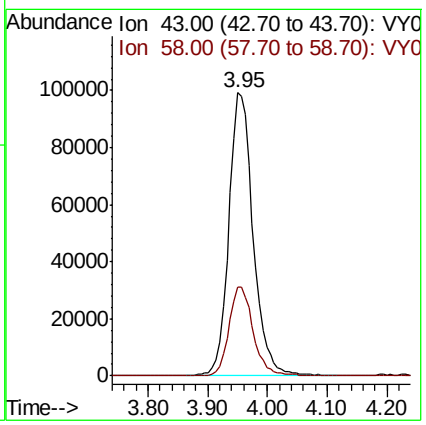


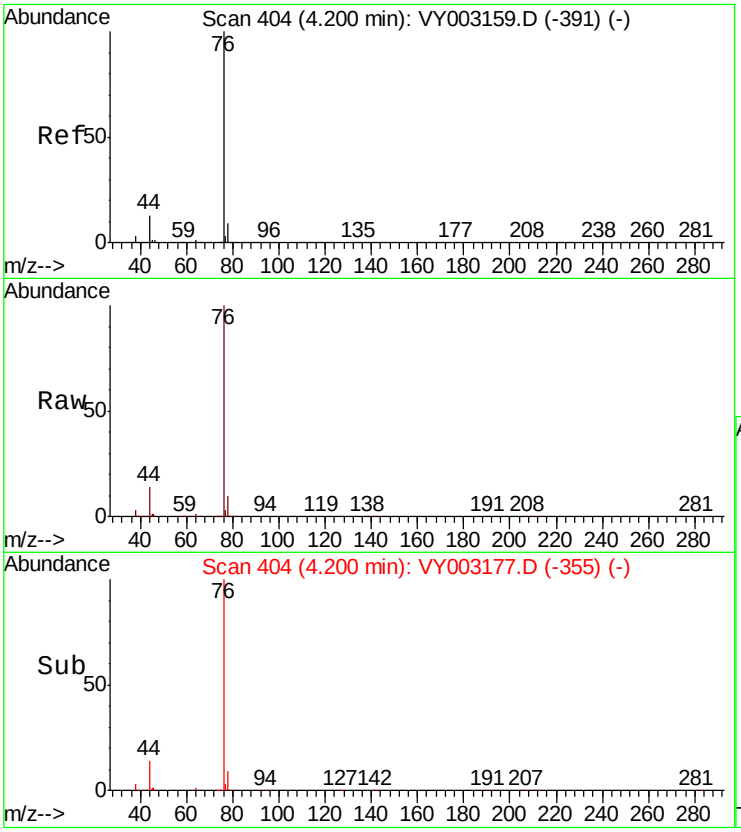


#16
Acetone
Concen: 264.360 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 43 Resp: 279971

Ion	Ratio	Lower	Upper
43	100		
58	31.5	23.8	35.6



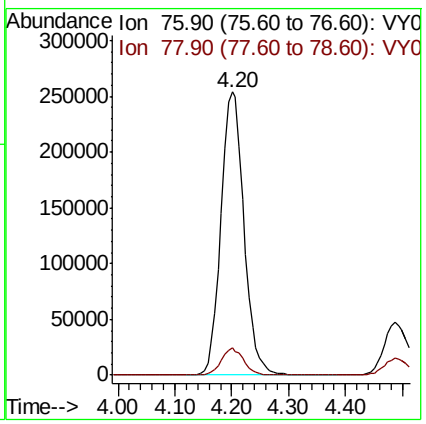


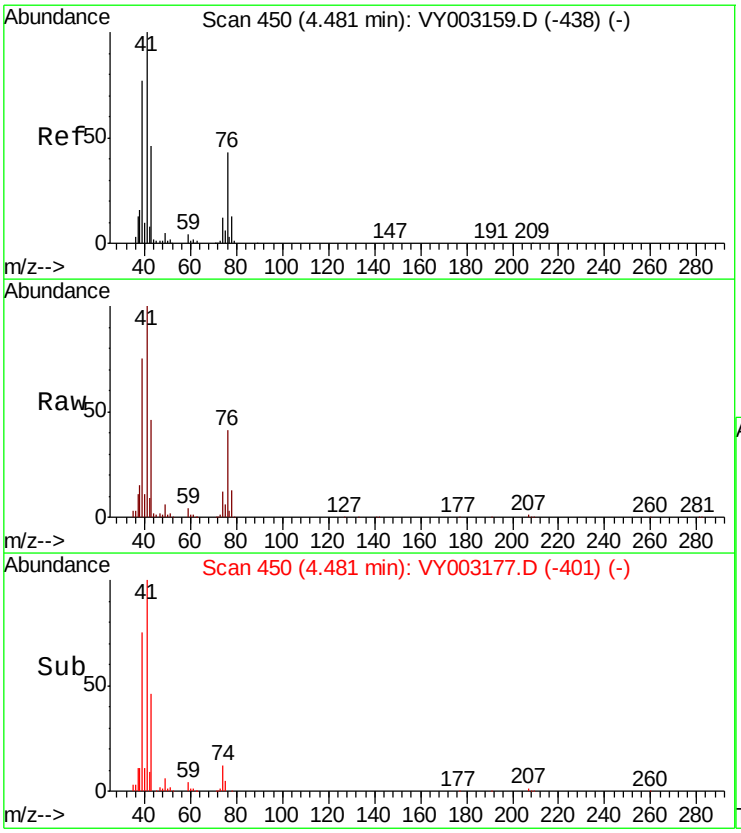
#17
Carbon Disulfide
Concen: 49.761 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 713759

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.3	10.9

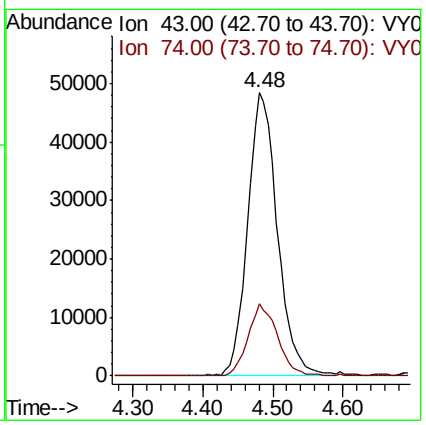


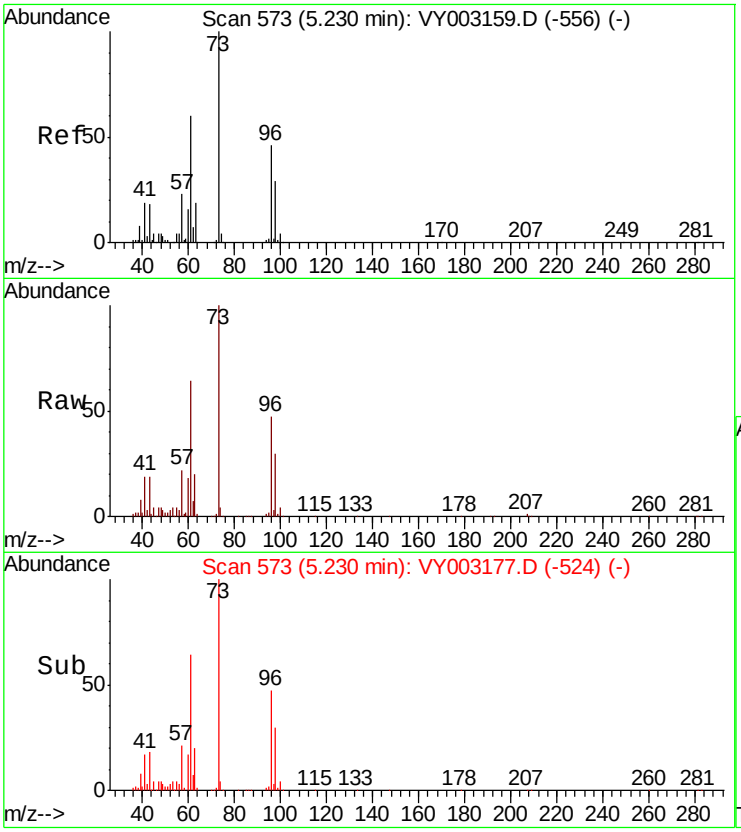


#18
Methyl Acetate
Concen: 48.739 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 43 Resp: 143346

Ion	Ratio	Lower	Upper
43	100		
74	25.4	20.8	31.2



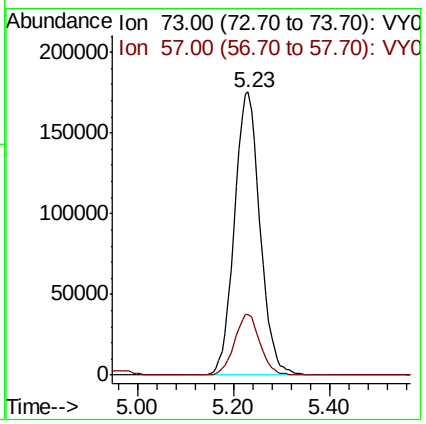


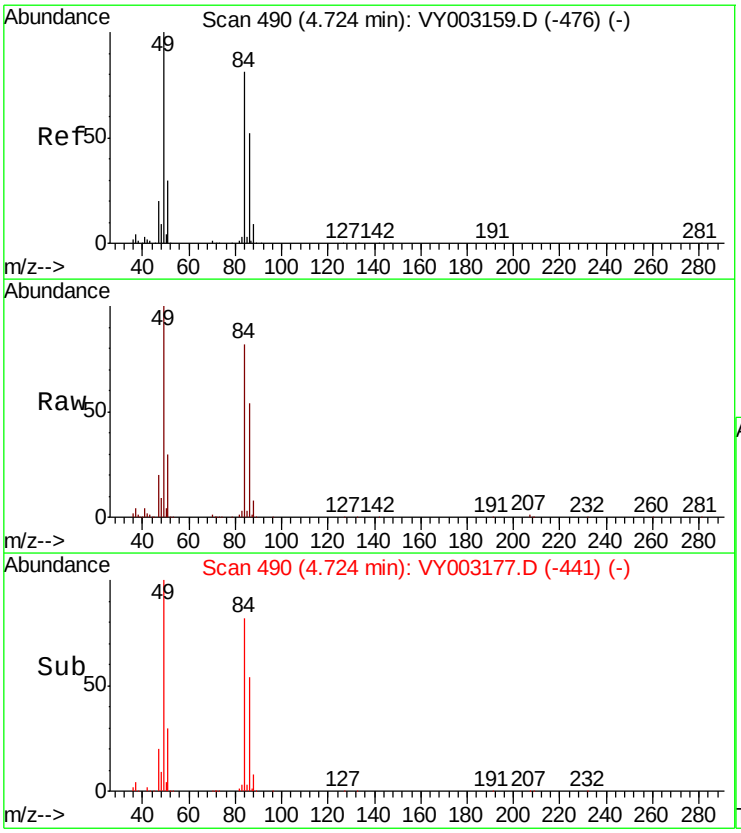
#19
Methyl tert-butyl Ether
Concen: 49.476 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 648113

Ion	Ratio	Lower	Upper
73	100		
57	21.6	18.1	27.1

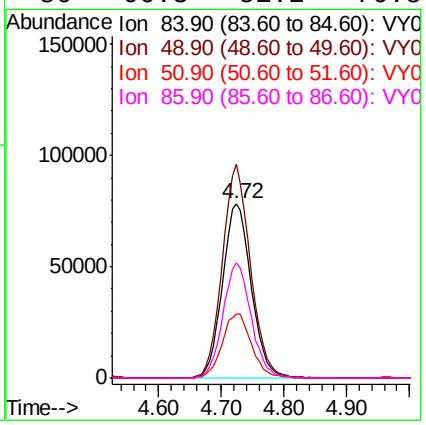


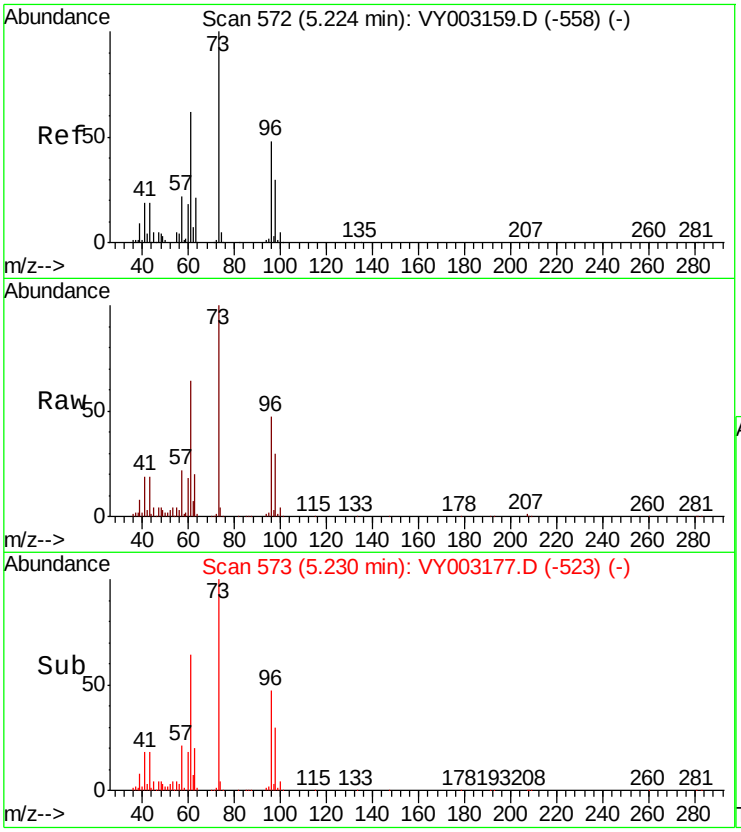


#20
Methylene Chloride
Concen: 46.192 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 84 Resp: 248364

Ion	Ratio	Lower	Upper
84	100		
49	122.2	98.2	147.4
51	36.7	29.8	44.6
86	66.3	51.2	76.8



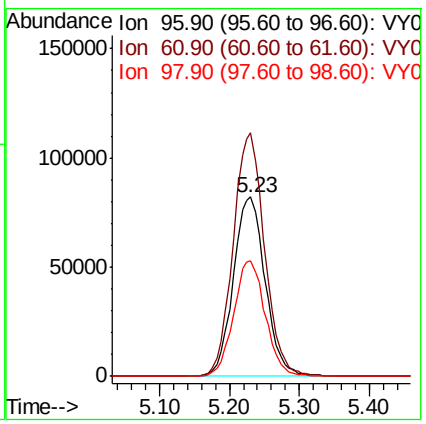


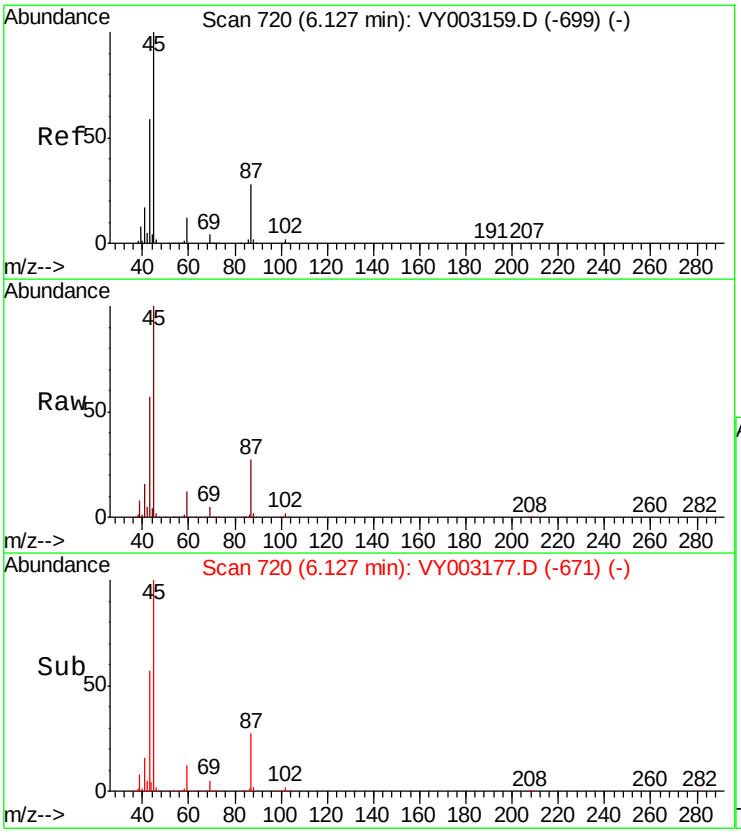
#21
trans-1,2-Dichloroethene
Concen: 49.114 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 259666

Ion	Ratio	Lower	Upper
96	100		
61	135.9	102.5	153.7
98	64.9	49.8	74.8

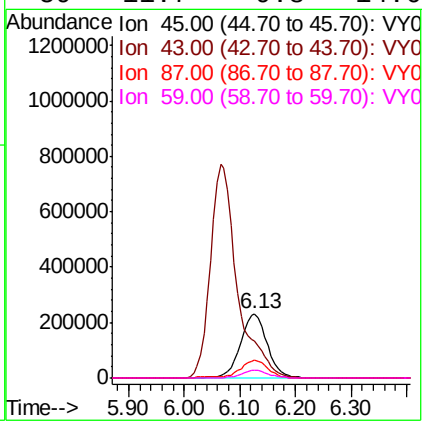


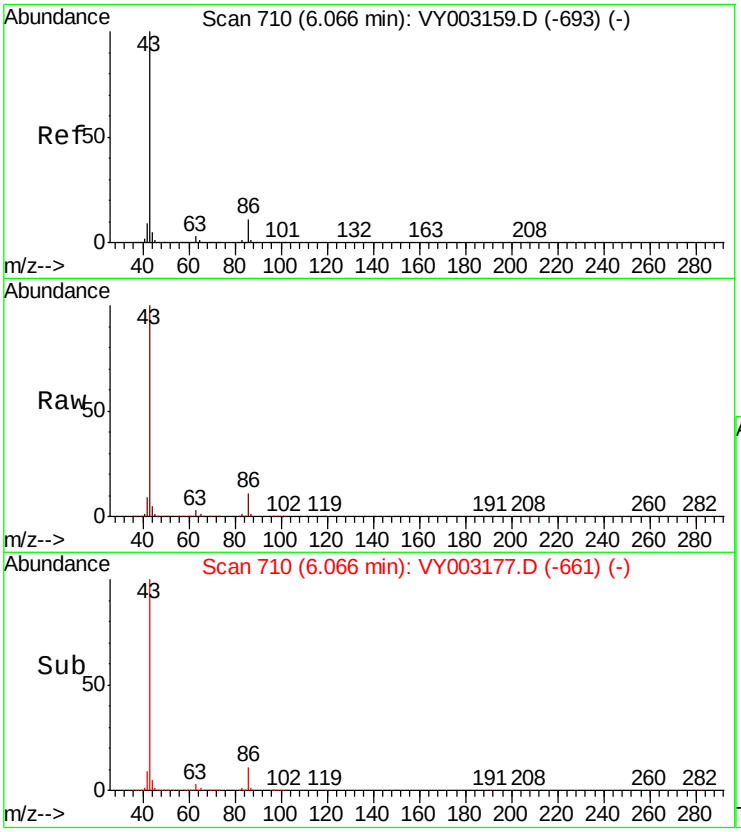


#22
Diisopropyl ether
Concen: 50.408 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 45 Resp: 775968

Ion	Ratio	Lower	Upper
45	100		
43	56.8	47.0	70.4
87	27.4	22.6	33.8
59	11.7	9.8	14.6



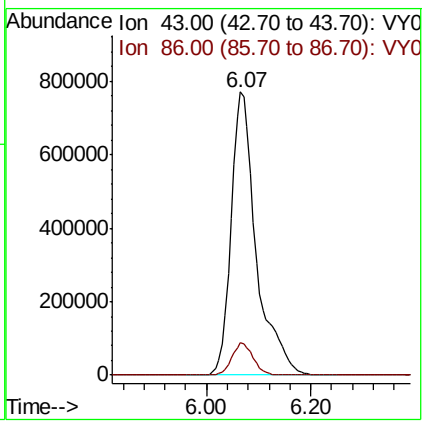


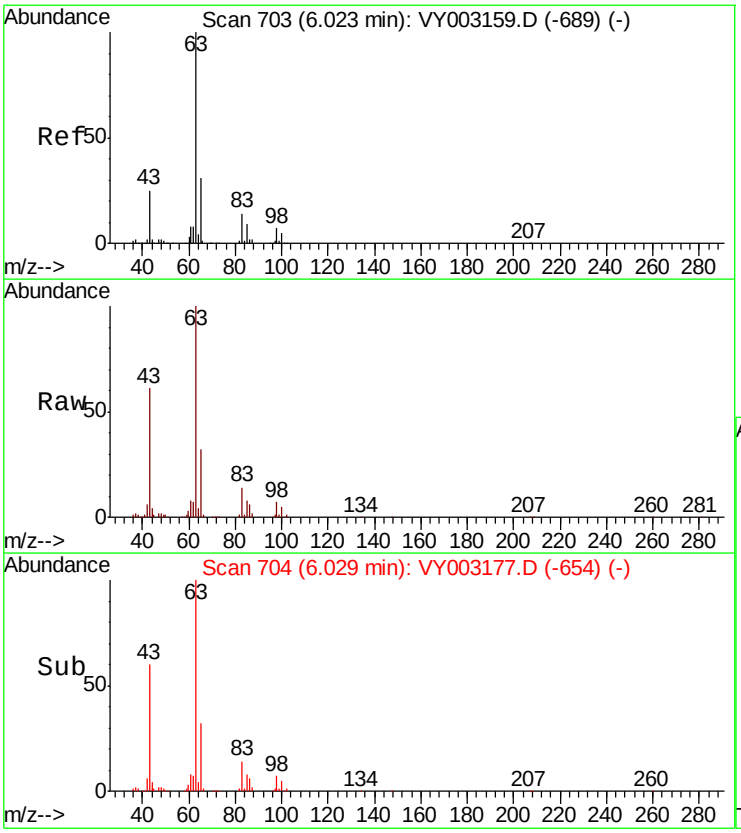
#23
Vinyl Acetate
Concen: 252.271 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2588351

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.8	13.2

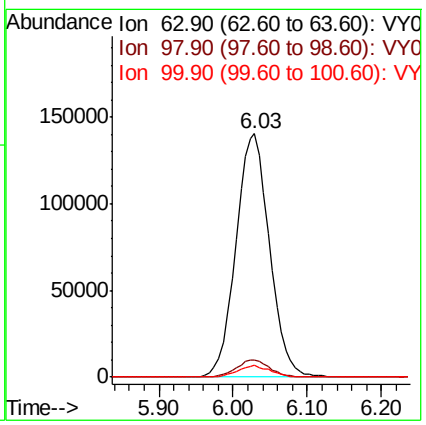


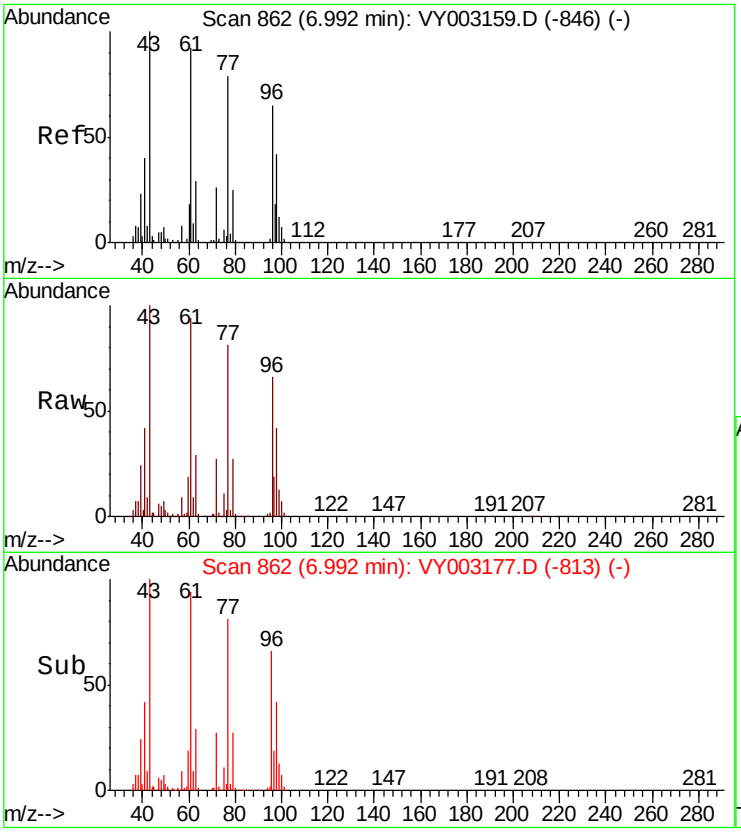


#24
1,1-Dichloroethane
Concen: 49.777 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 63 Resp: 443924

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.6	10.8
100	4.8	2.4	7.2



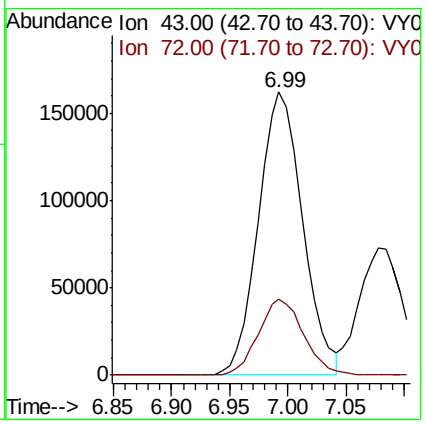


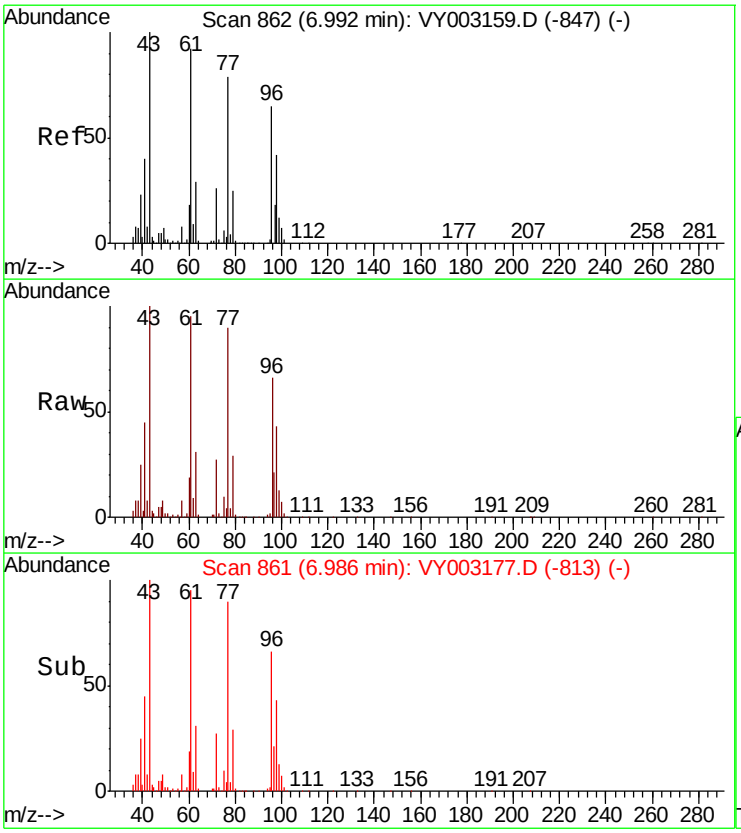
#25
2-Butanone
Concen: 245.850 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 427501

Ion	Ratio	Lower	Upper
43	100		
72	26.7	20.9	31.3

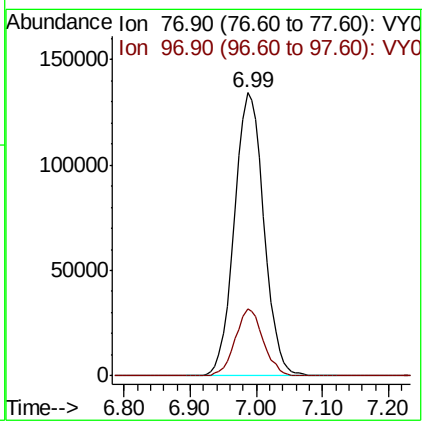


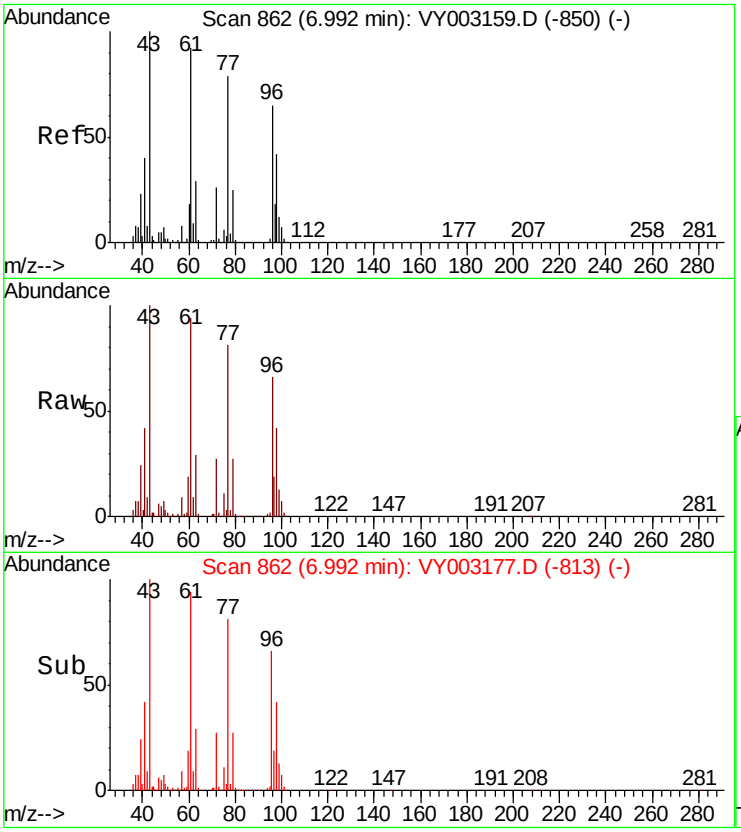


#26
2,2-Dichloropropane
Concen: 51.754 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 77 Resp: 415669

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.6	34.7



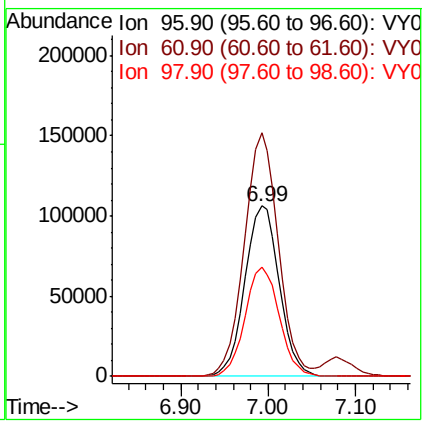


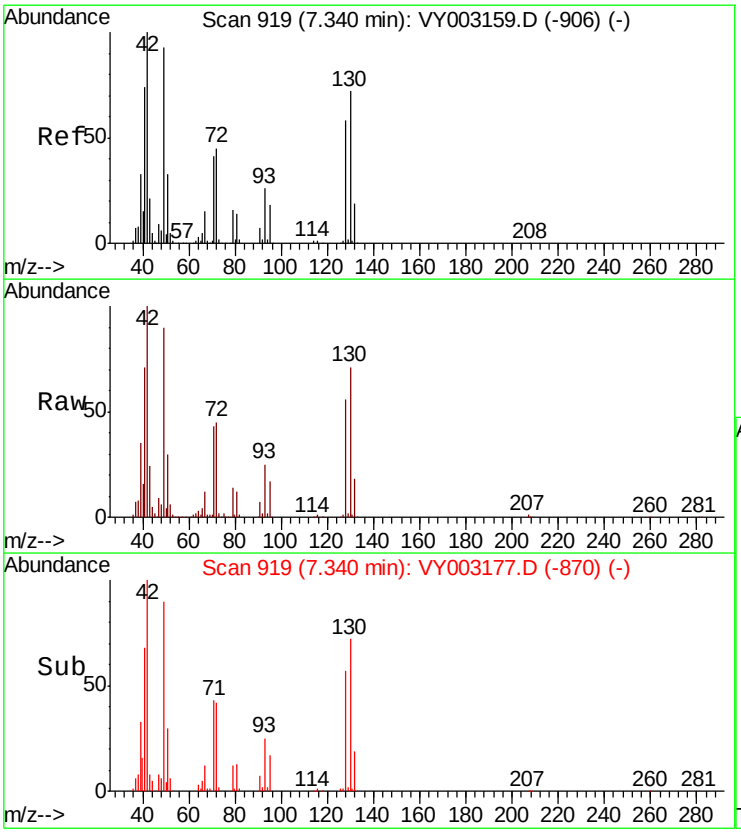
#27
cis-1,2-Dichloroethene
Concen: 49.979 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 290932

Ion	Ratio	Lower	Upper
96	100		
61	141.7	0.0	281.2
98	63.8	0.0	129.8

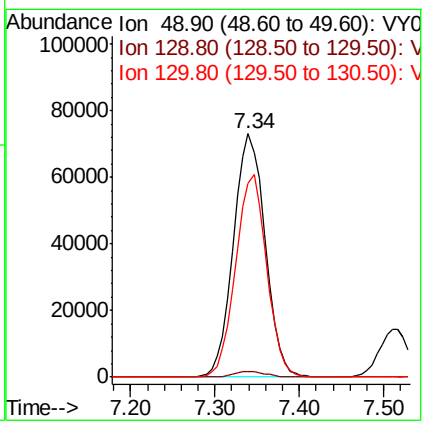


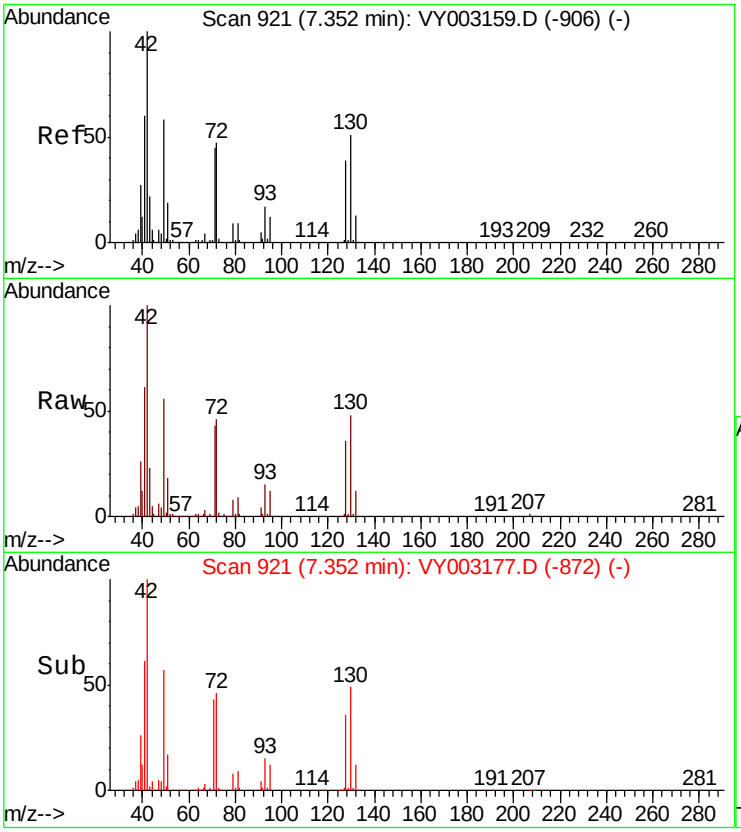


#28
Bromochloromethane
Concen: 48.154 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 49 Resp: 185931

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	81.2	64.9	97.3



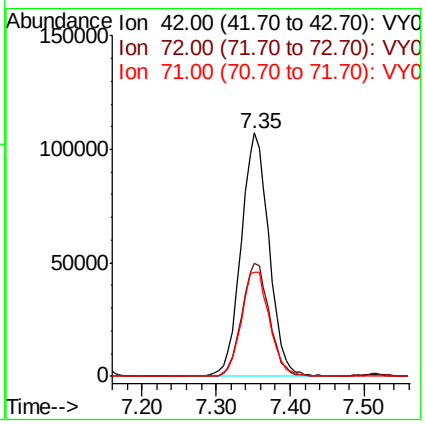


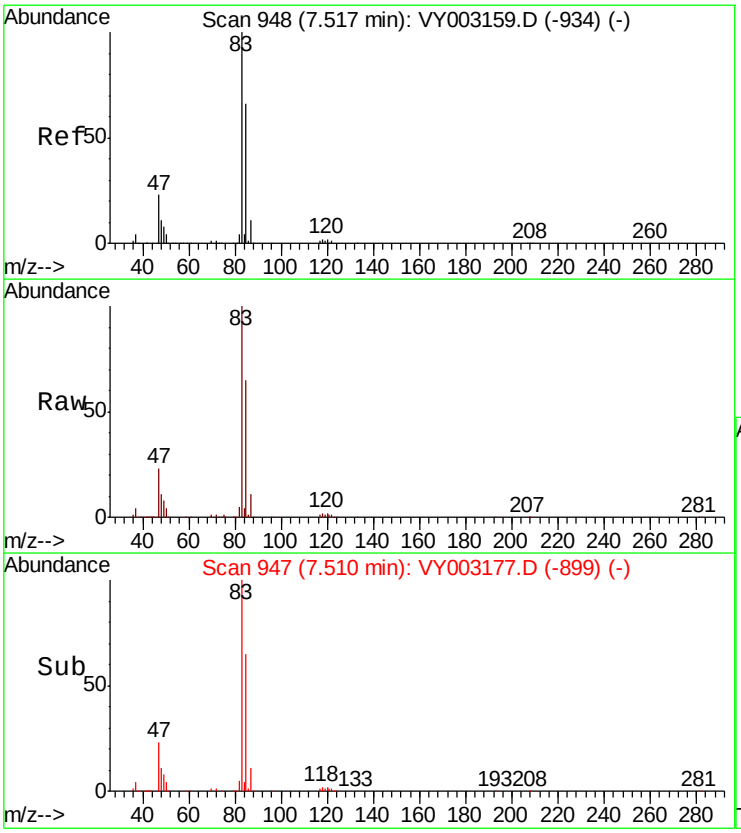
#29
Tetrahydrofuran
Concen: 240.858 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 281356

Ion	Ratio	Lower	Upper
42	100		
72	46.0	36.7	55.1
71	43.6	34.2	51.4

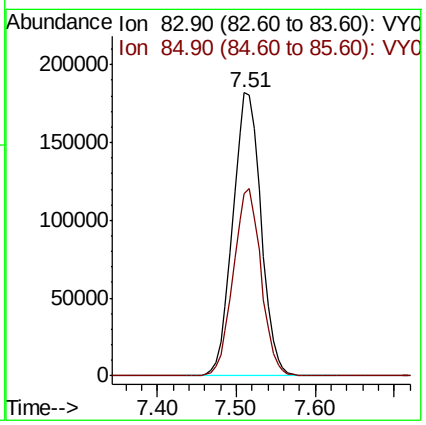


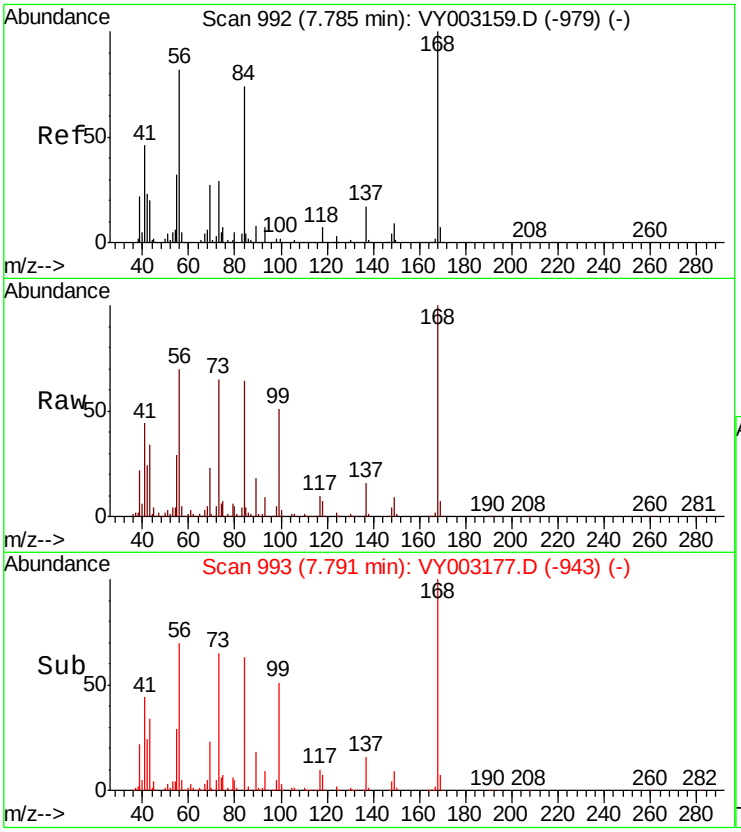


#30
Chloroform
Concen: 49.490 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 83 Resp: 454581

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.6	78.8



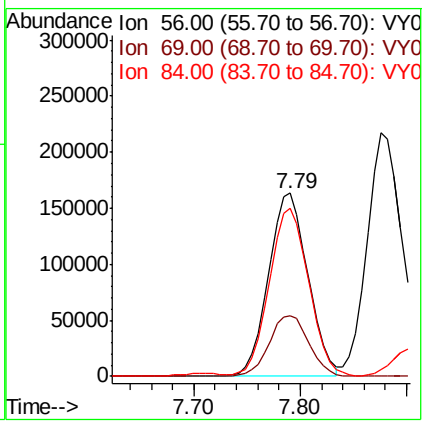


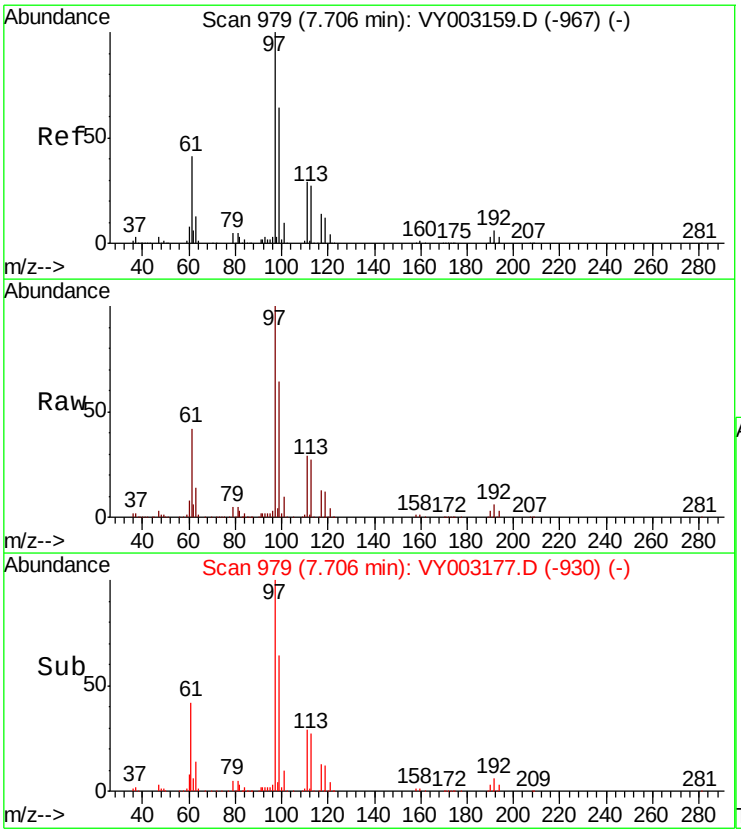
#31
Cyclohexane
Concen: 48.436 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 417704

Ion	Ratio	Lower	Upper
56	100		
69	32.9	26.7	40.1
84	90.5	72.3	108.5

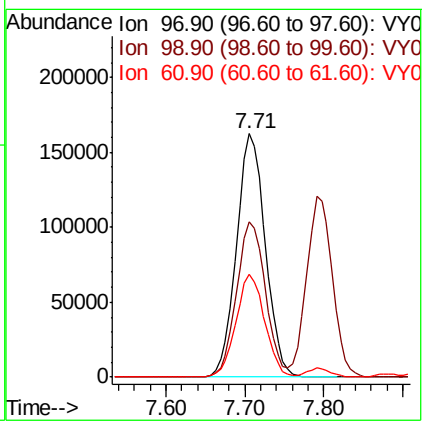


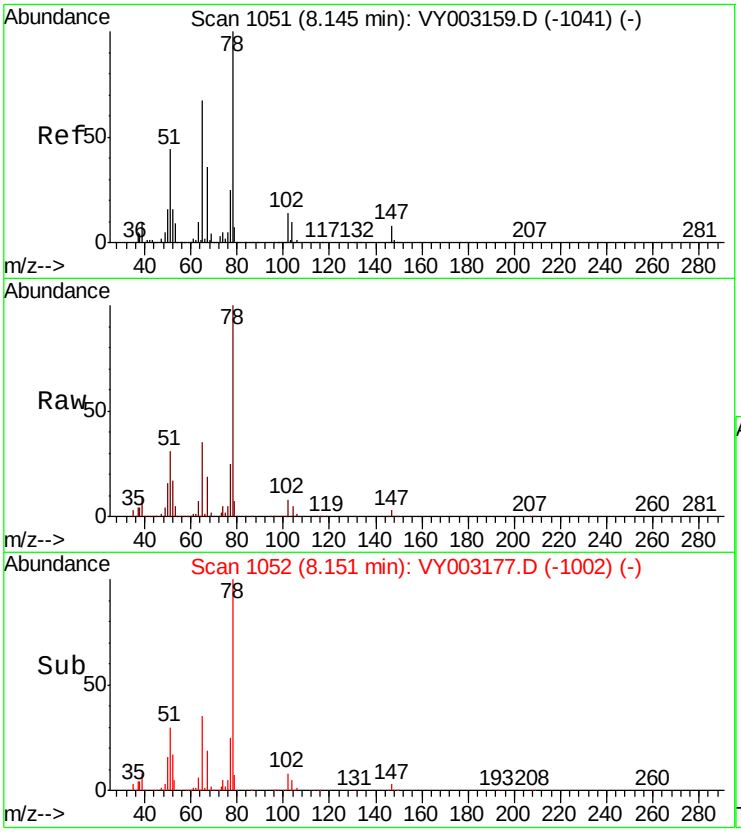


#32
1,1,1-Trichloroethane
Concen: 50.058 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 97 Resp: 413931

Ion	Ratio	Lower	Upper
97	100		
99	64.2	52.1	78.1
61	42.2	33.9	50.9



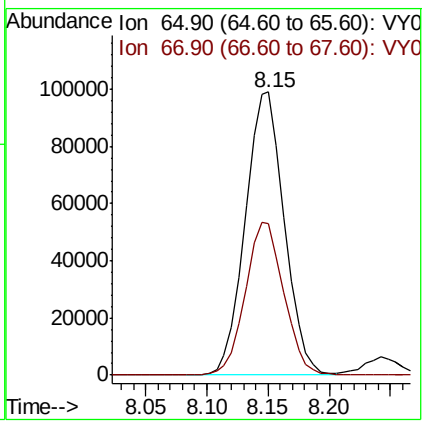


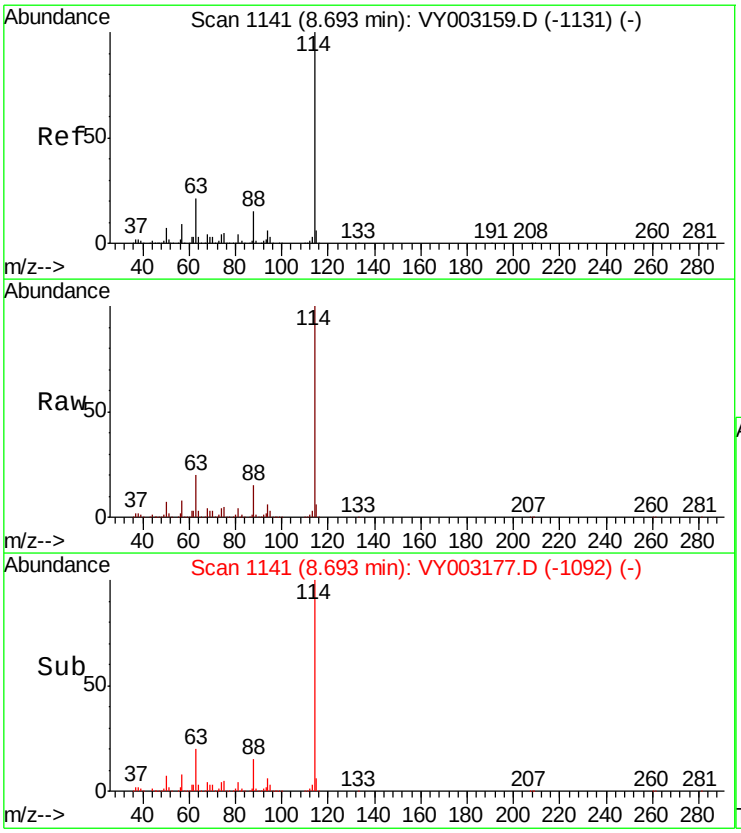
#33
1,2-Dichloroethane-d4
Concen: 46.382 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 219910

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	105.2

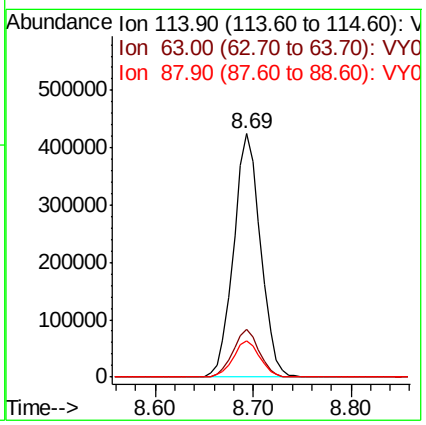


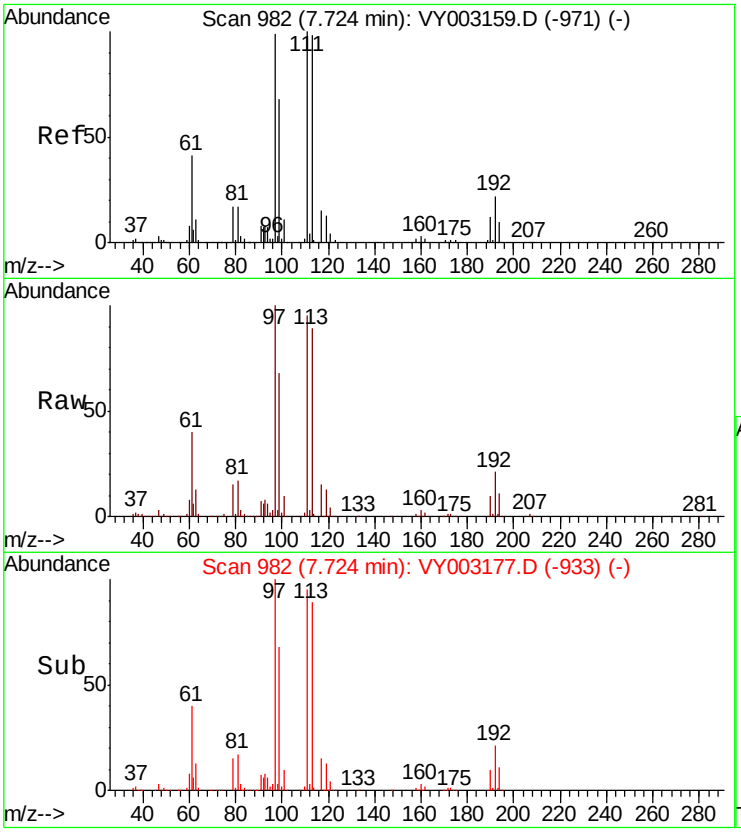


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:114 Resp: 808230

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	41.2
88	15.1	0.0	30.2



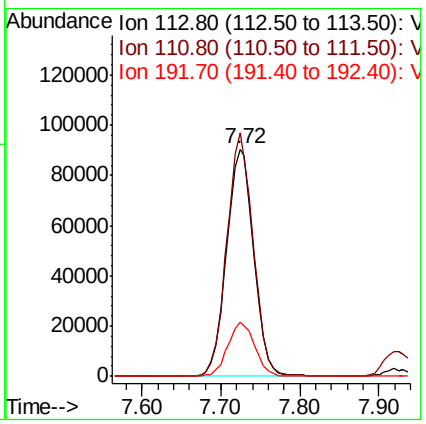


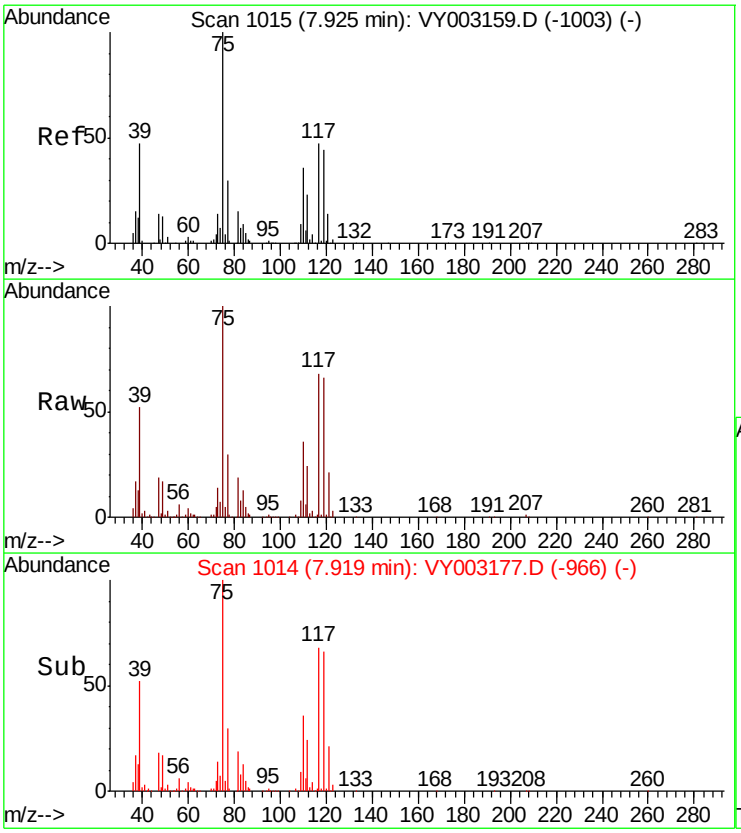
#35
Dibromofluoromethane
Concen: 46.540 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 216467

Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.1	123.1
192	23.5	18.8	28.2

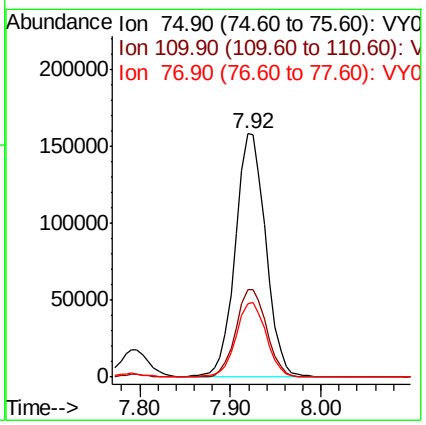


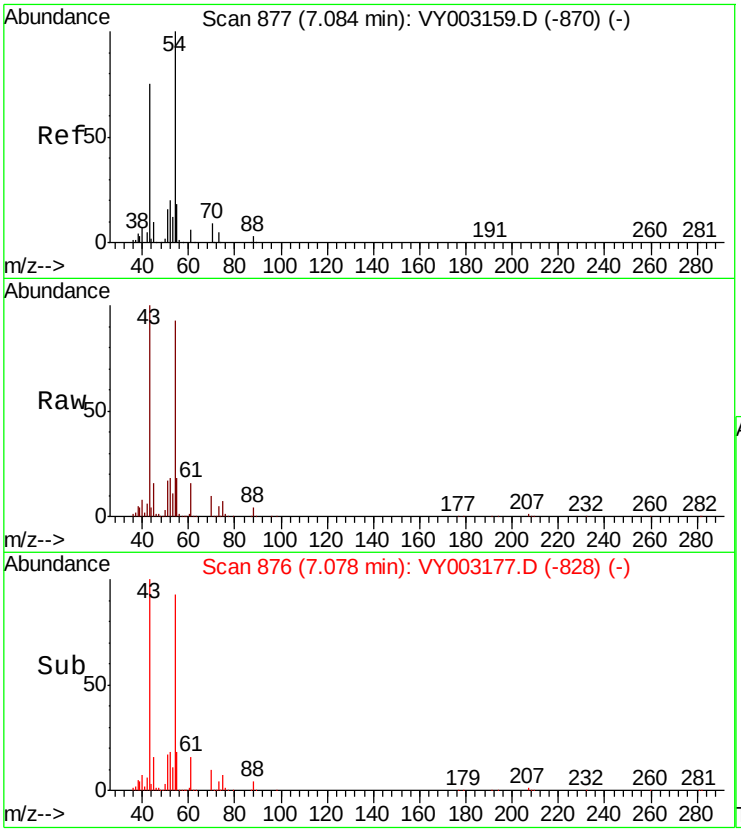


#36
1,1-Dichloropropene
Concen: 49.819 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 75 Resp: 364935

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.1
77	30.8	24.8	37.2



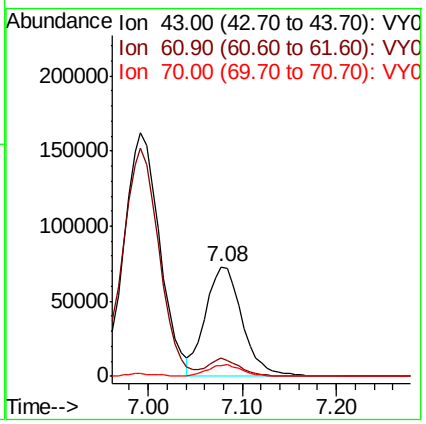


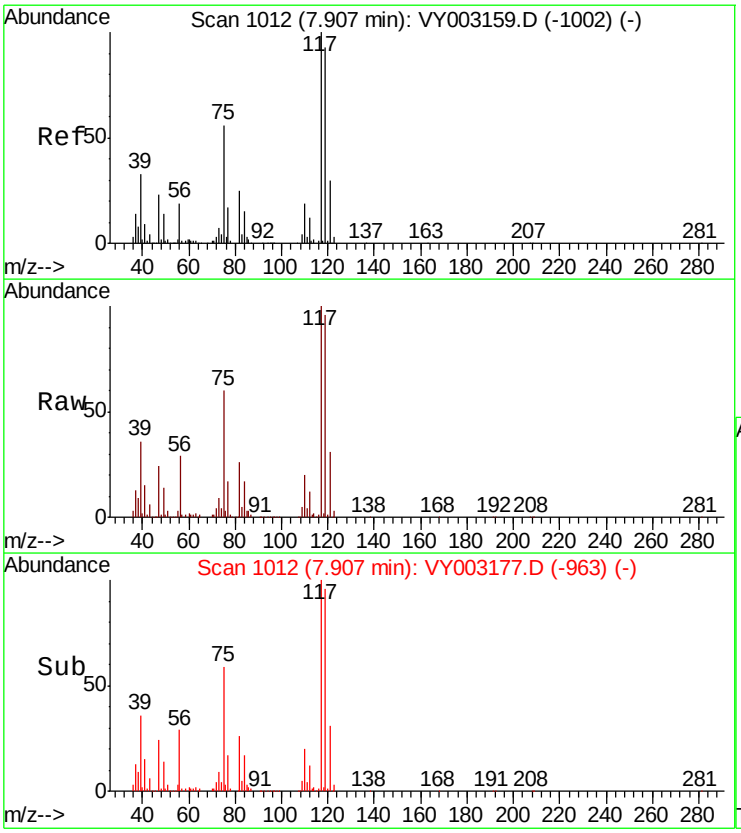
#37
Ethyl Acetate
Concen: 50.058 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 197470

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.8	17.6
70	10.4	8.6	13.0

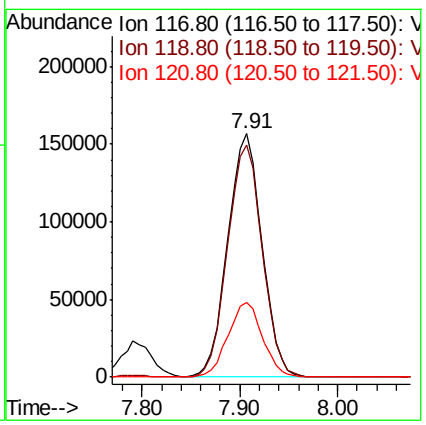


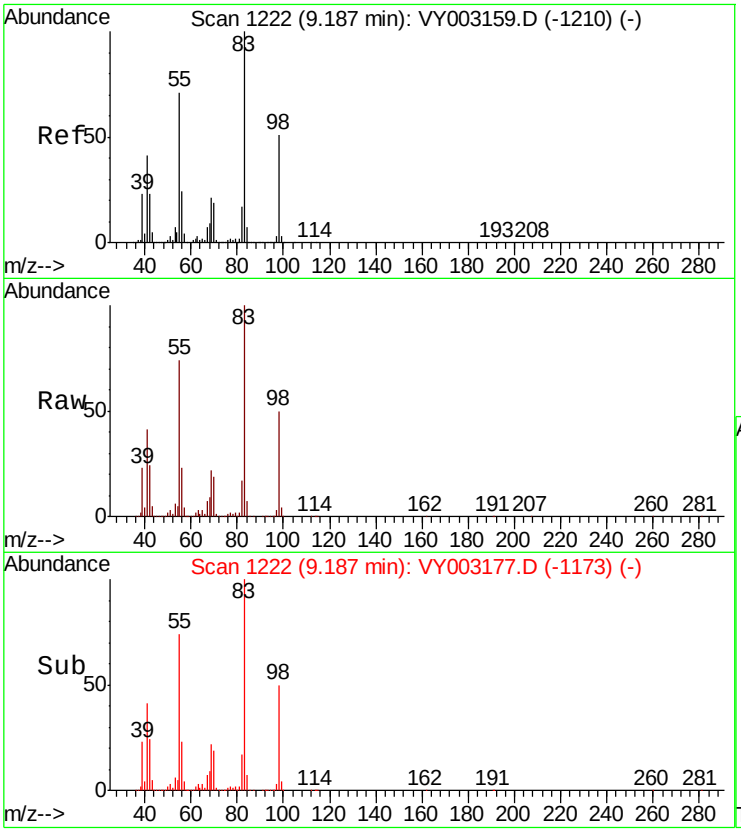


#38
Carbon Tetrachloride
Concen: 50.542 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:117 Resp: 382214

Ion	Ratio	Lower	Upper
117	100		
119	95.6	74.5	111.7
121	30.6	24.2	36.2



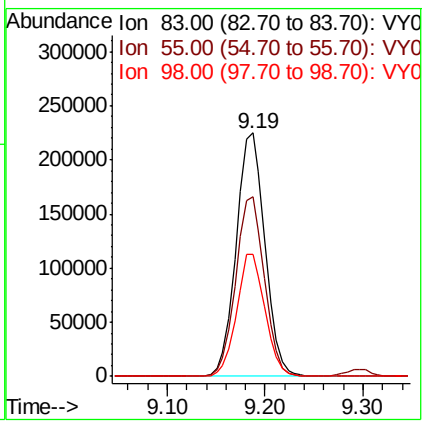


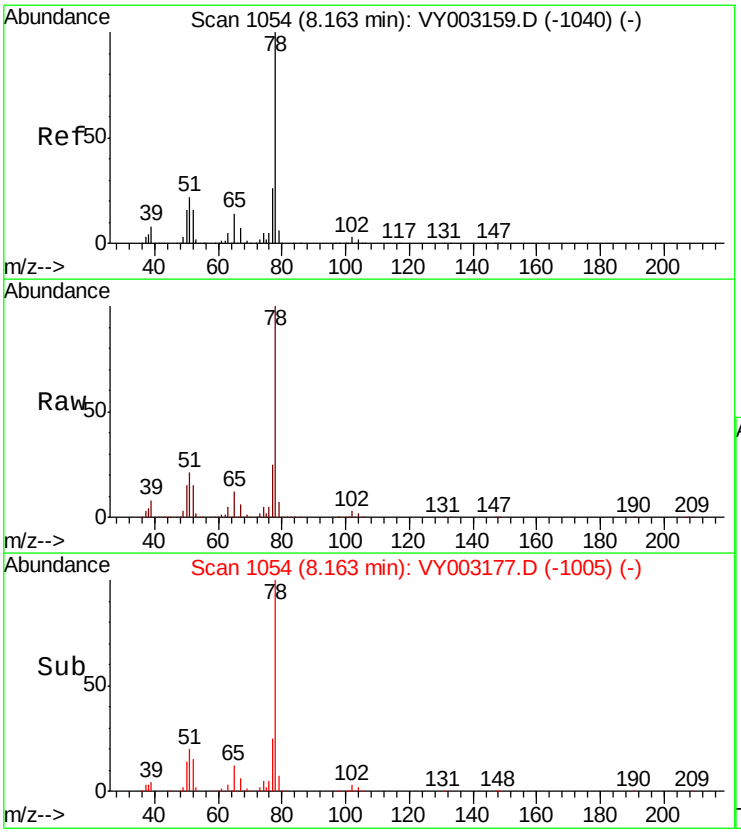
#39
Methylcyclohexane
Concen: 49.650 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 456881

Ion	Ratio	Lower	Upper
83	100		
55	73.8	57.2	85.8
98	50.2	41.0	61.6

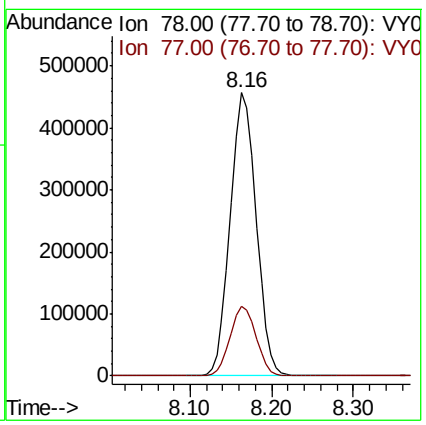


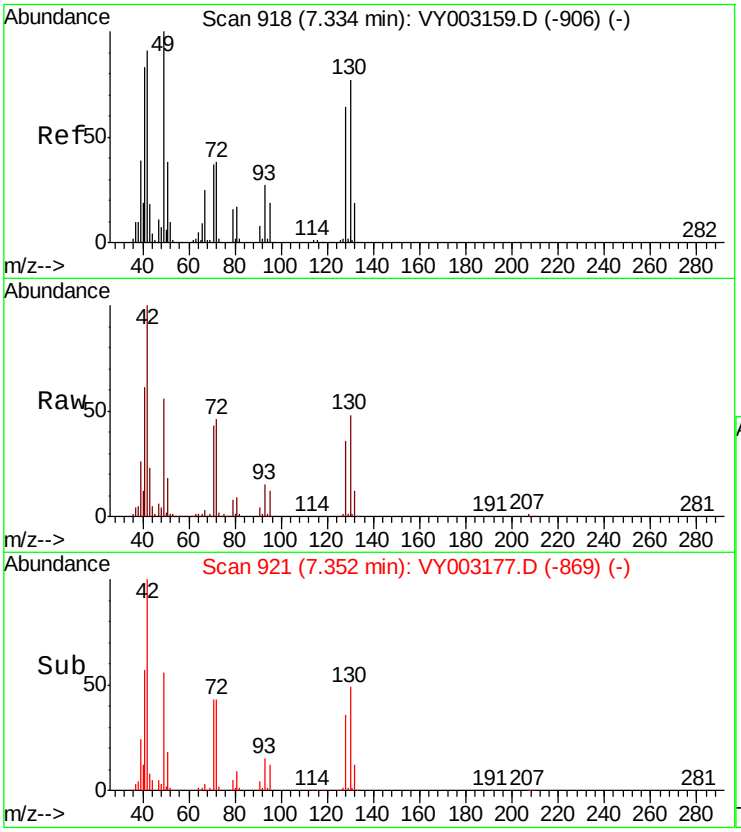


#40
Benzene
Concen: 49.719 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 78 Resp: 1002837

Ion	Ratio	Lower	Upper
78	100		
77	24.6	20.7	31.1



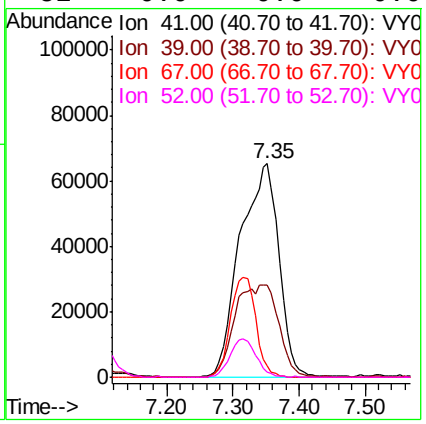


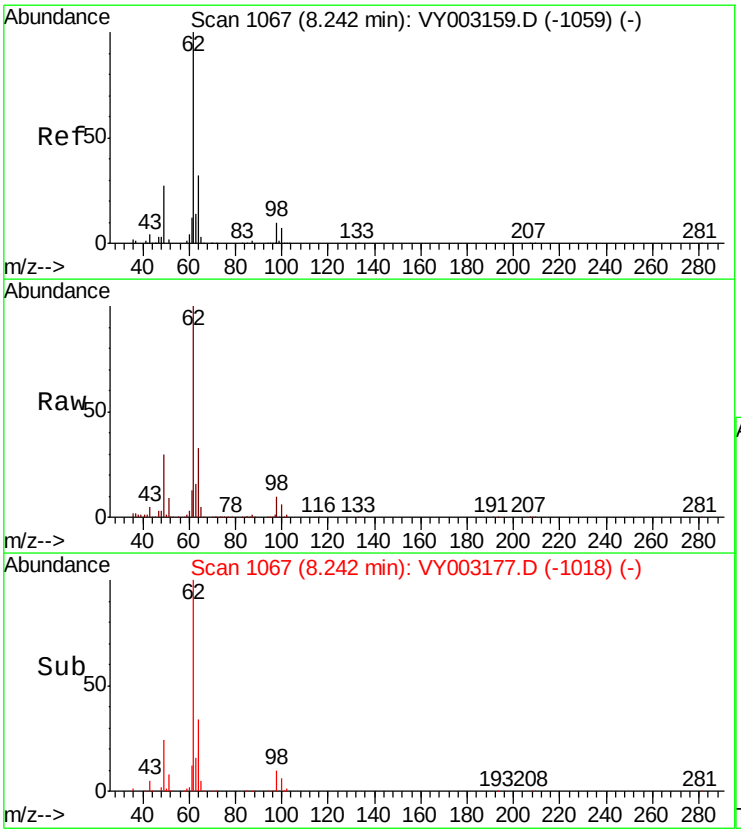
#41
Methacrylonitrile
Concen: 111.415 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 264709

Ion	Ratio	Lower	Upper
41	100		
39	48.7	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

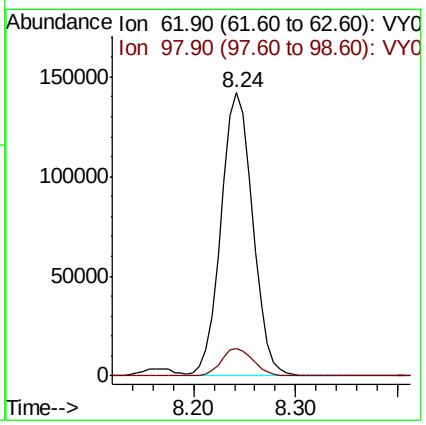


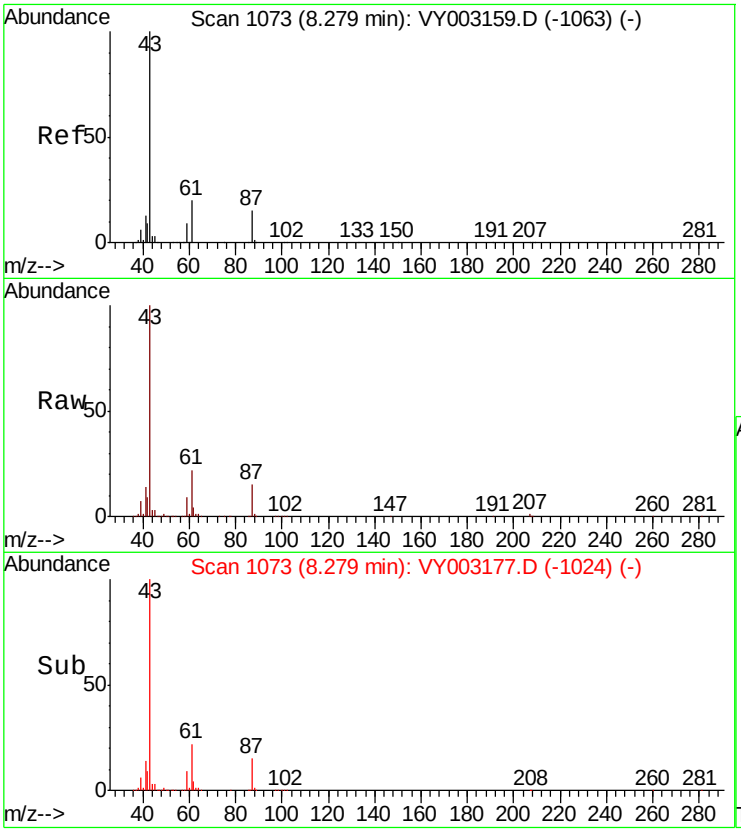


#42
1,2-Dichloroethane
Concen: 49.261 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 62 Resp: 305886

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.0



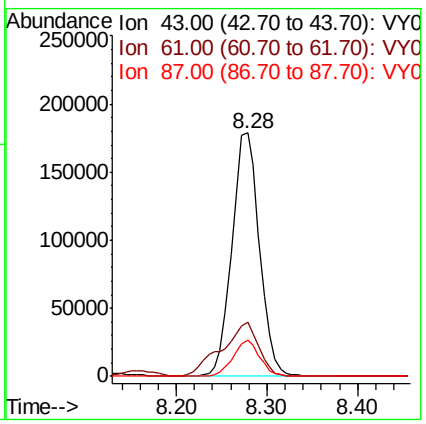


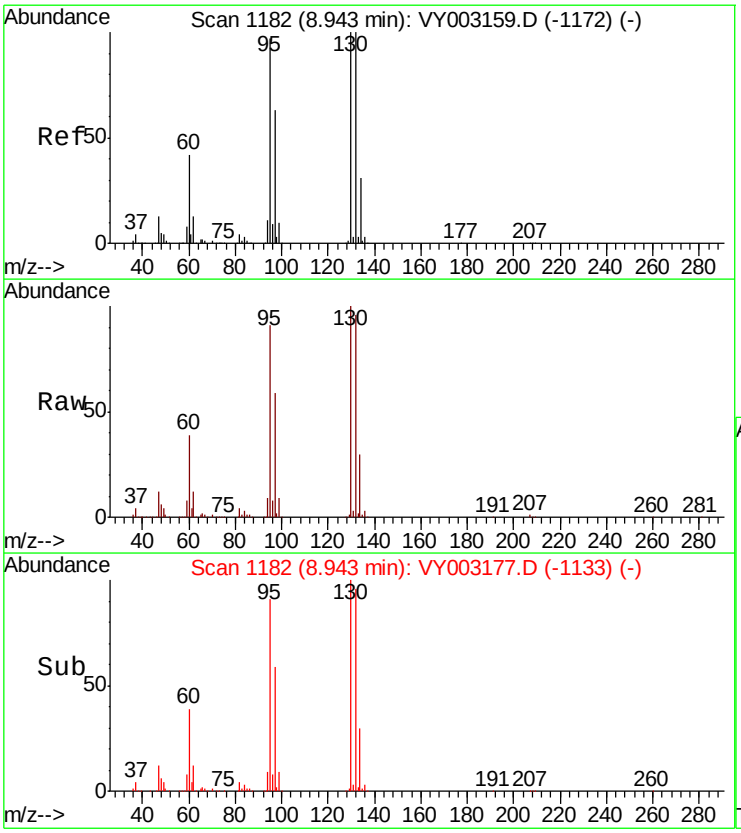
#43
Isopropyl Acetate
Concen: 49.095 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 374881

Ion	Ratio	Lower	Upper
43	100		
61	30.1	23.7	35.5
87	14.3	11.4	17.0

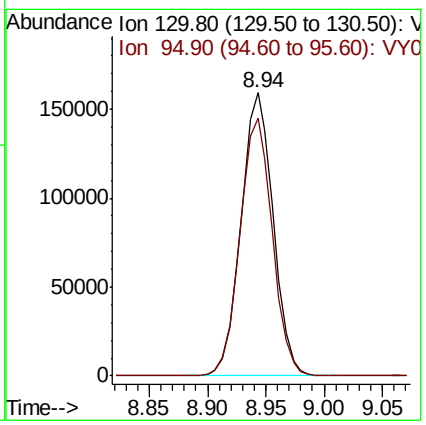


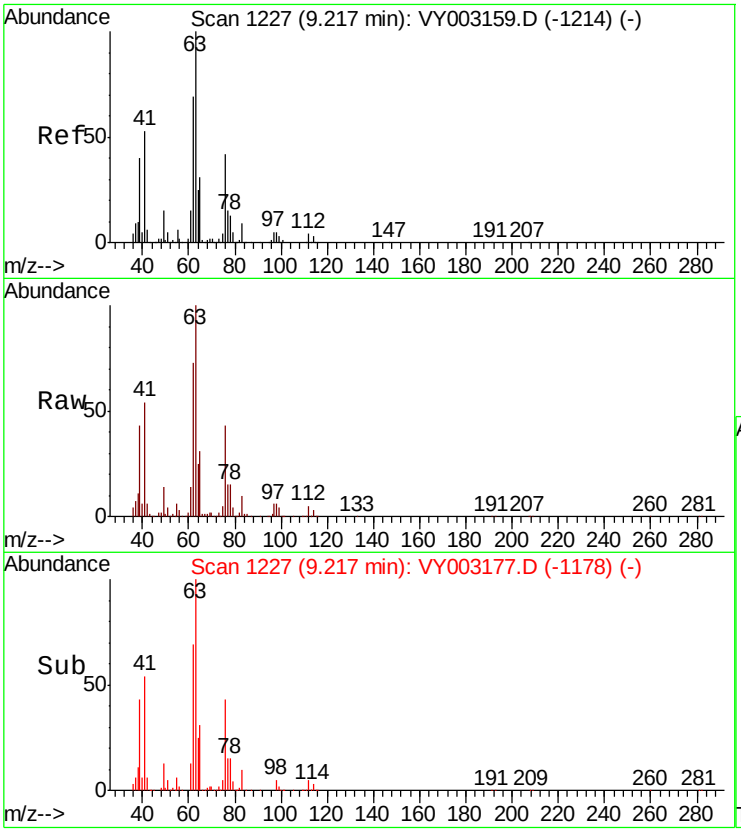


#44
Trichloroethene
Concen: 49.529 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:130 Resp: 306245

Ion	Ratio	Lower	Upper
130	100		
95	91.2	0.0	193.8



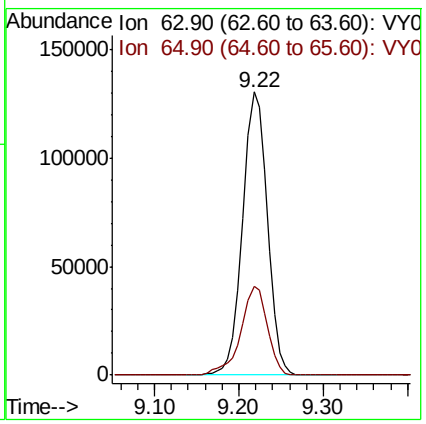


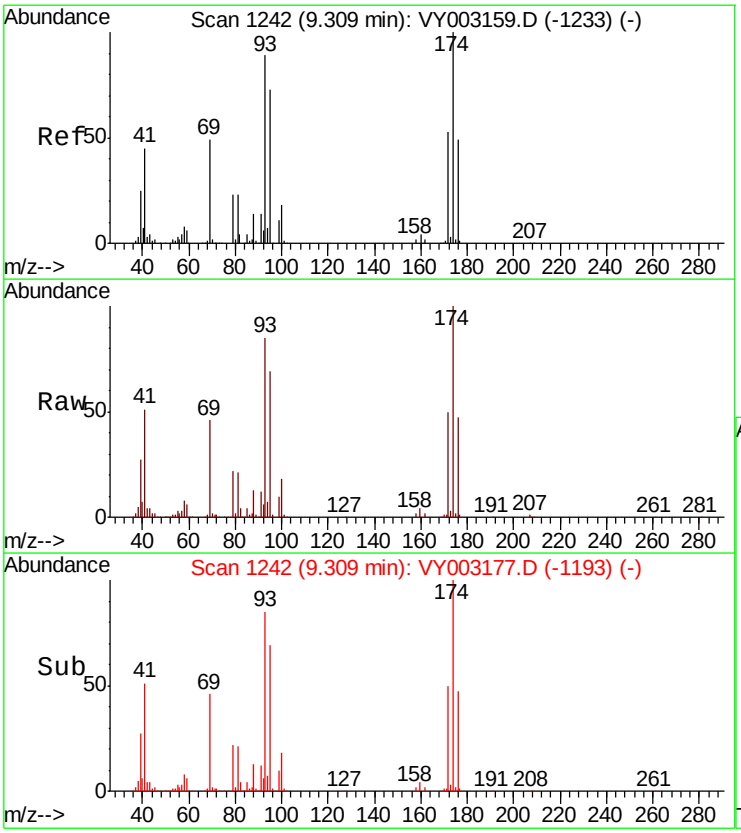
#45
1,2-Dichloropropane
Concen: 49.297 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 257285

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.4

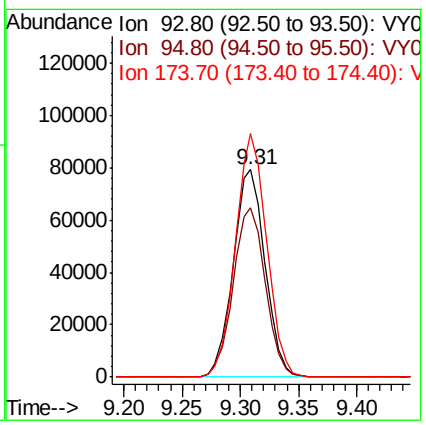


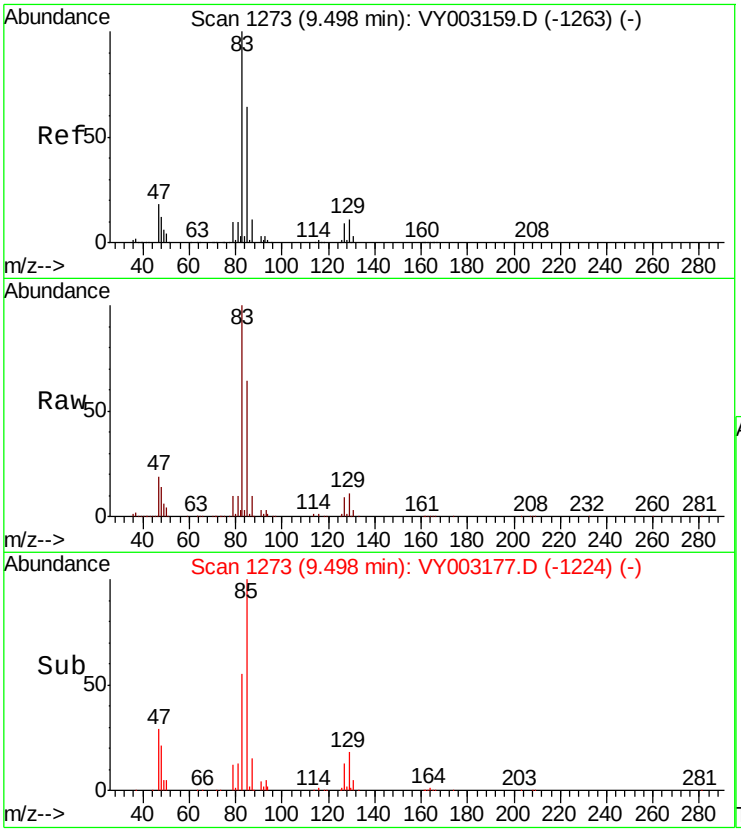


#46
Dibromomethane
Concen: 49.431 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 93 Resp: 150680

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.6	99.8
174	115.4	90.2	135.4



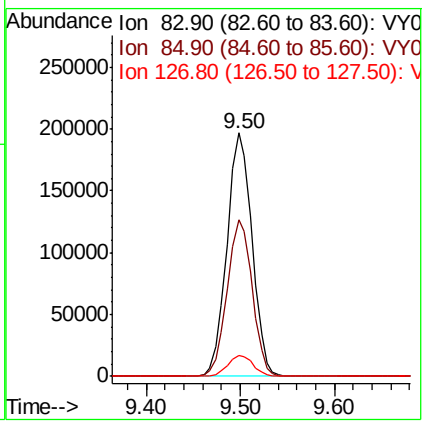


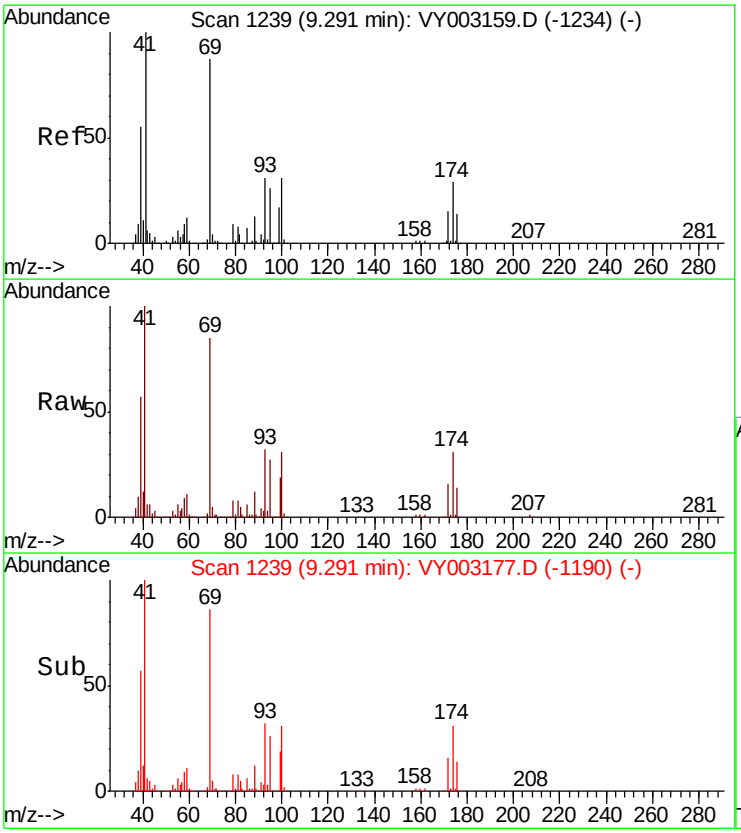
#47
Bromodichloromethane
Concen: 50.245 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 364268

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.9	76.3
127	8.7	7.0	10.4

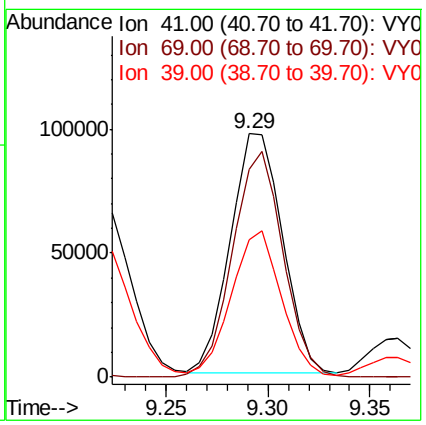


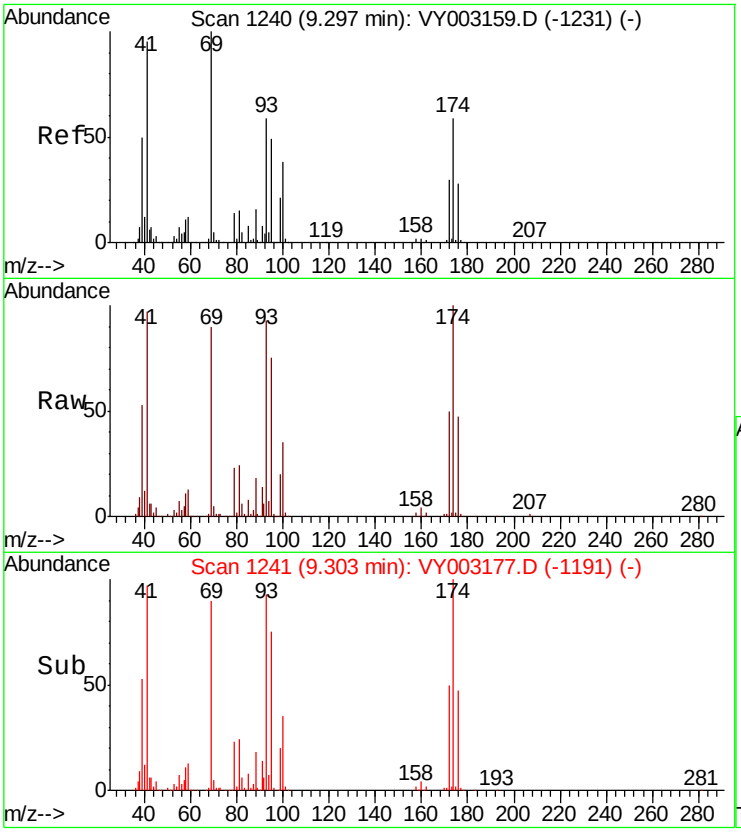


#48
Methyl methacrylate
Concen: 50.376 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 41 Resp: 171967

Ion	Ratio	Lower	Upper
41	100		
69	91.8	74.5	111.7
39	59.2	47.5	71.3



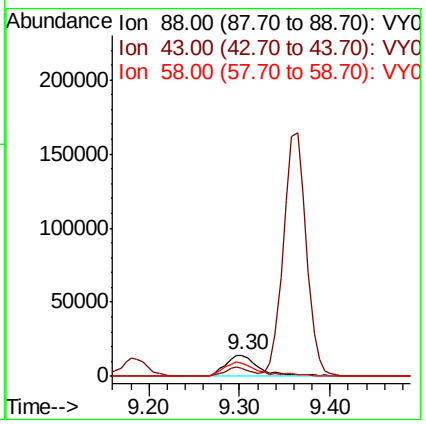


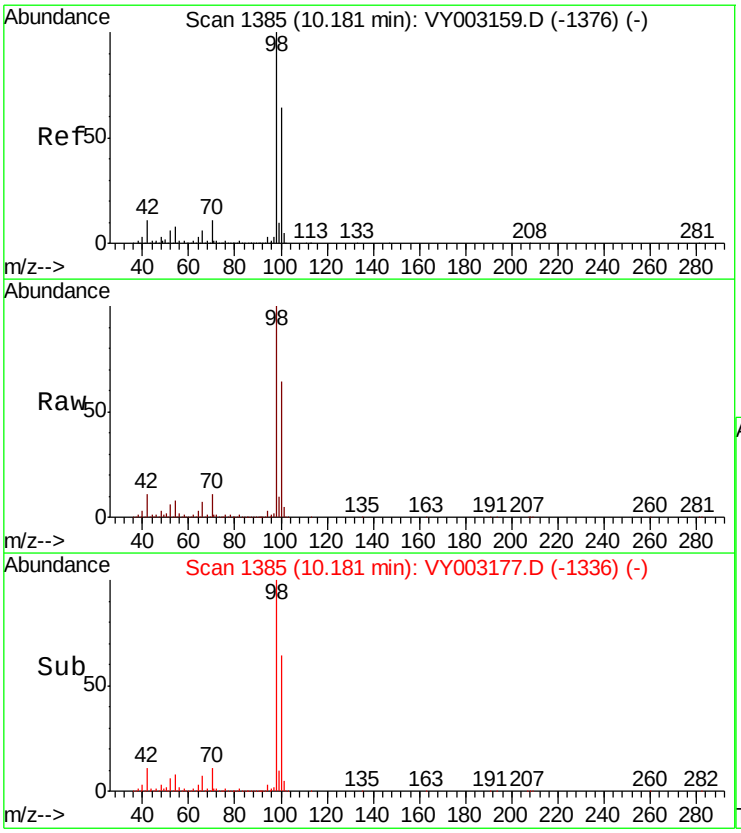
#49
1,4-Dioxane
Concen: 969.488 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 37507

Ion	Ratio	Lower	Upper
88	100		
43	32.2	25.6	38.4
58	61.8	47.8	71.6

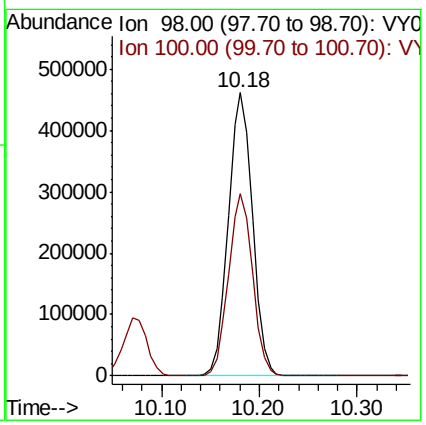


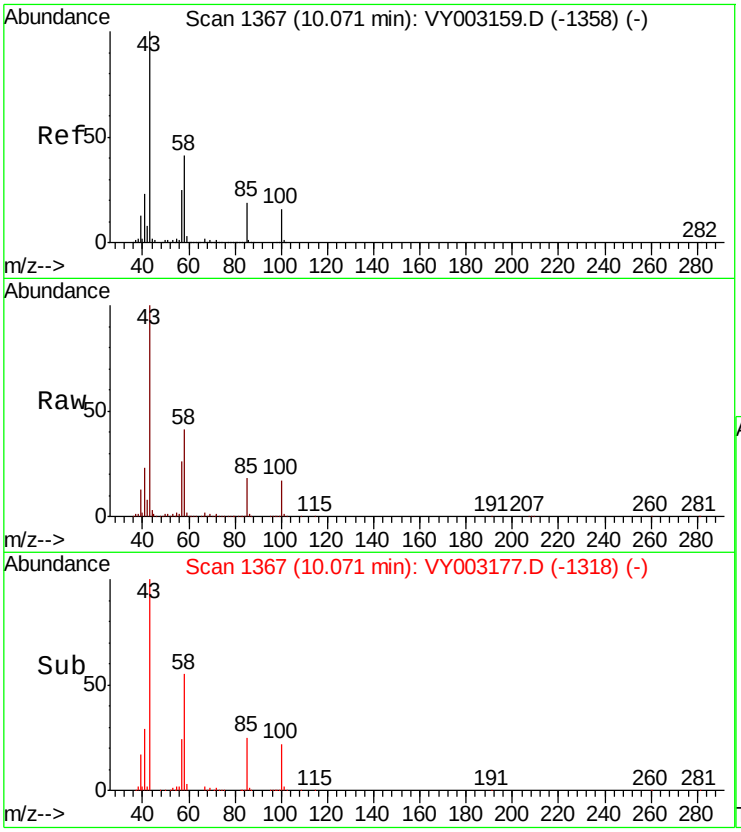


#50
Toluene-d8
Concen: 45.676 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 98 Resp: 789843

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.7	76.1



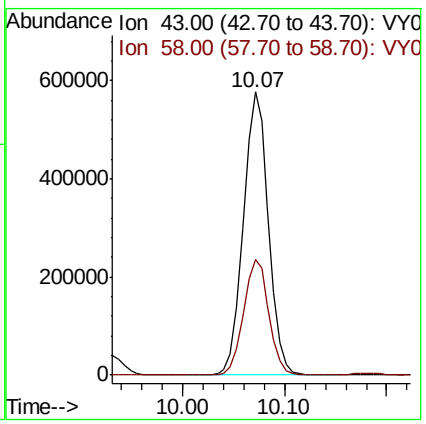


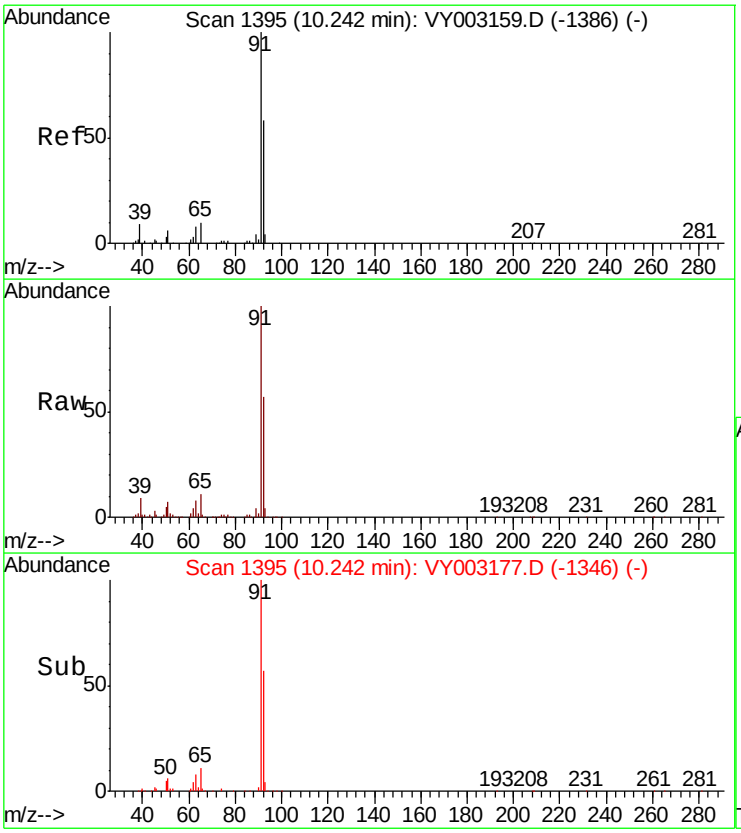
#51
4-Methyl-2-Pentanone
Concen: 247.043 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 980479

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.7	49.1

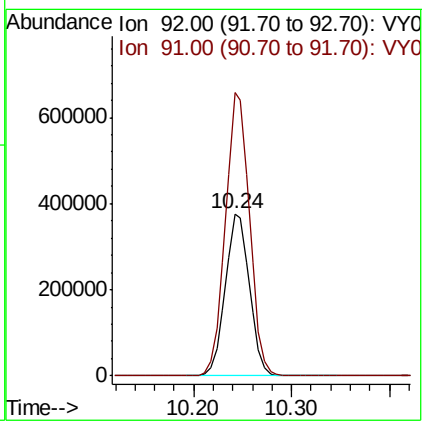


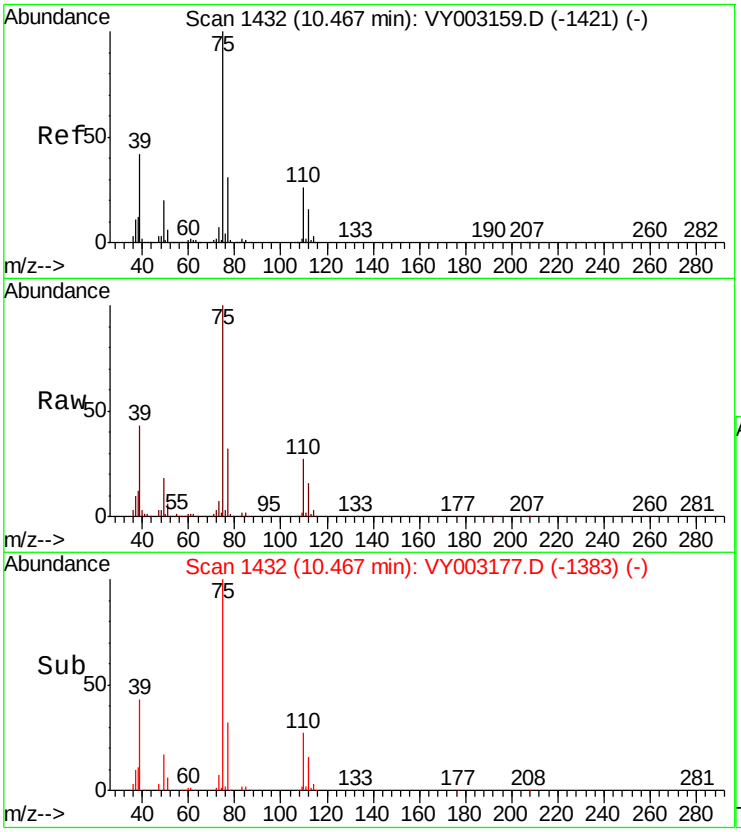


#52
Toluene
Concen: 49.909 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 92 Resp: 643425

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.7	209.5



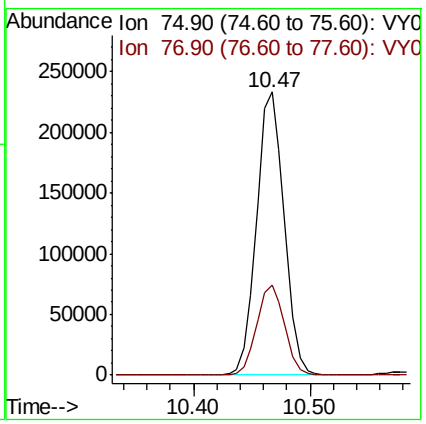


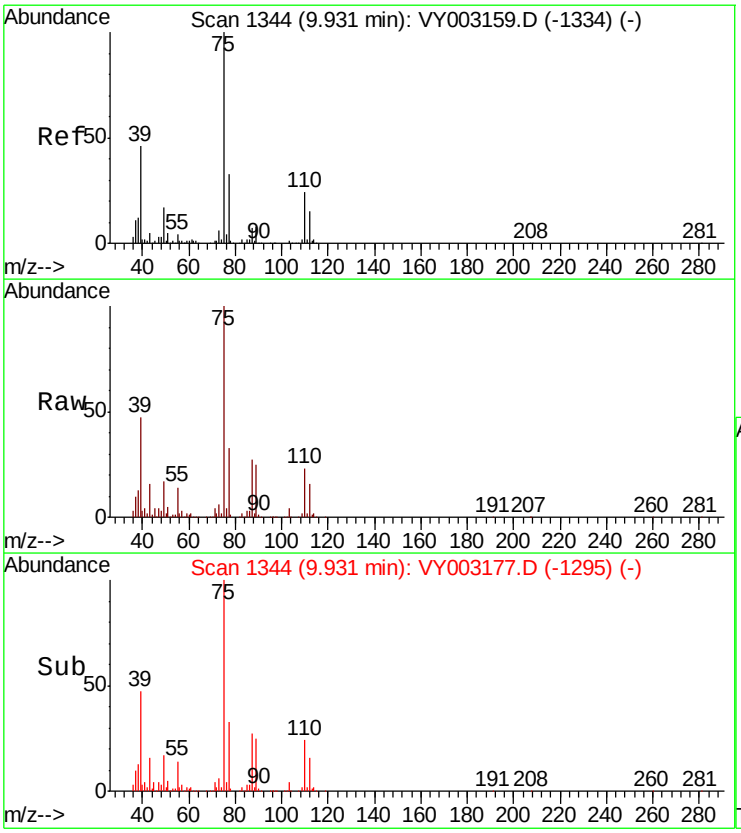
#53
t-1,3-Dichloropropene
Concen: 51.328 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 385544

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8

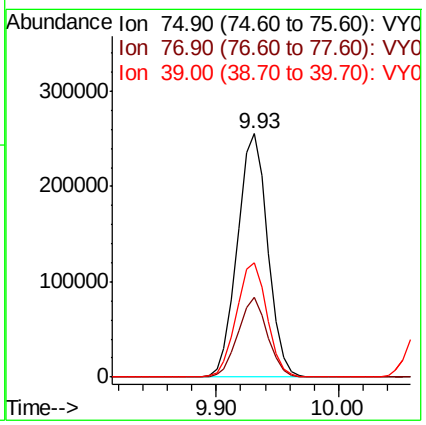


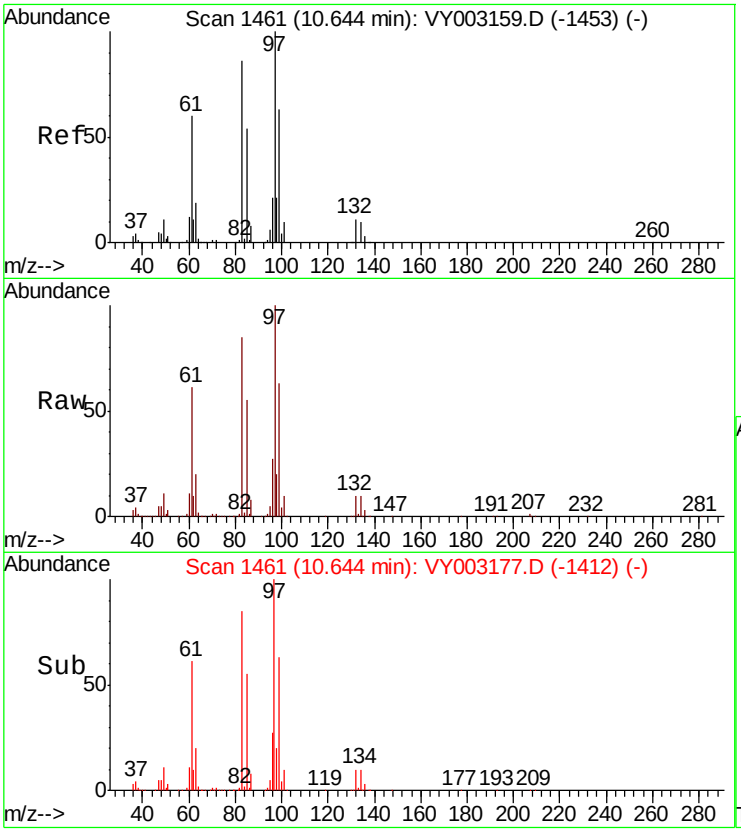


#54
cis-1,3-Dichloropropene
Concen: 50.681 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 75 Resp: 438620

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.7	40.1
39	47.0	37.0	55.6



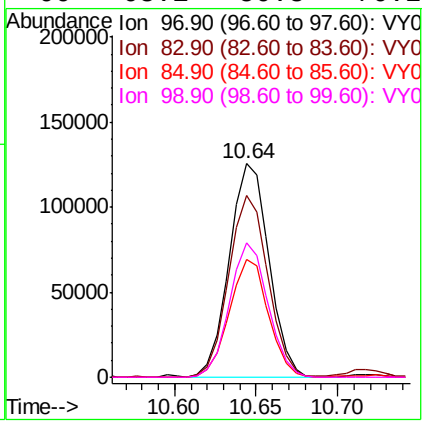


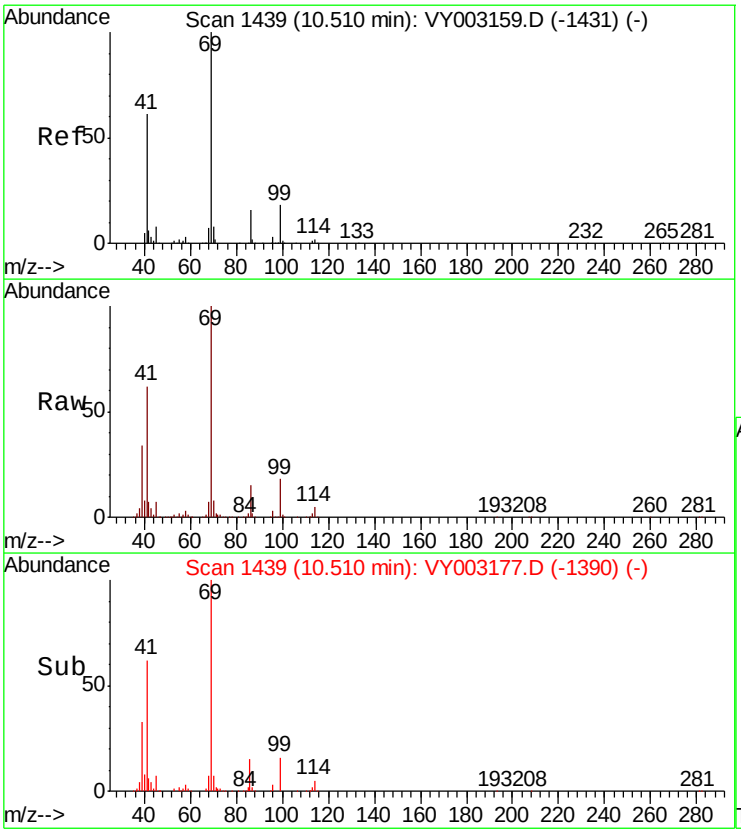
#55
1,1,2-Trichloroethane
Concen: 48.991 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 211614

Ion	Ratio	Lower	Upper
97	100		
83	84.8	68.8	103.2
85	55.4	43.1	64.7
99	63.1	50.8	76.2

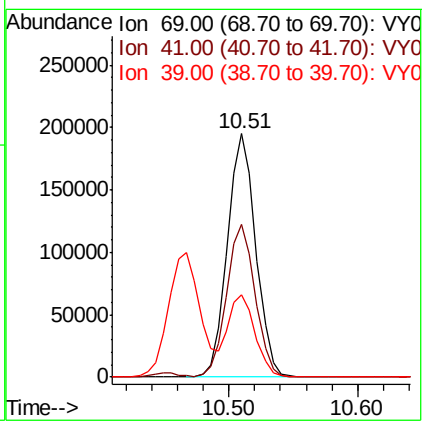


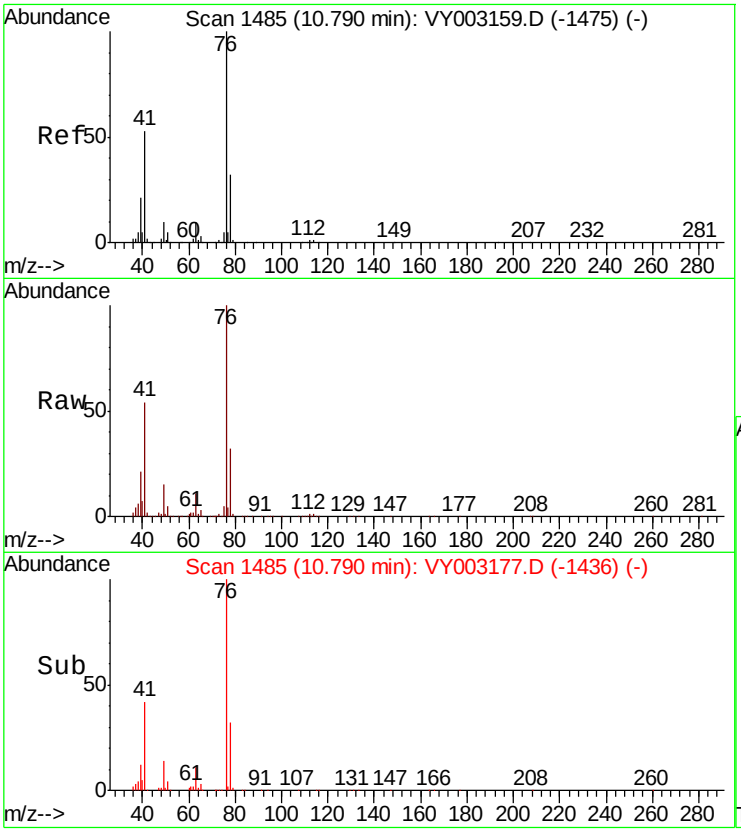


#56
Ethyl methacrylate
Concen: 51.051 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 69 Resp: 299798

Ion	Ratio	Lower	Upper
69	100		
41	62.8	50.0	75.0
39	32.1	27.6	41.4



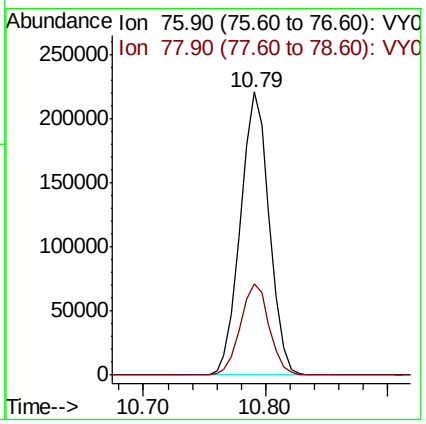


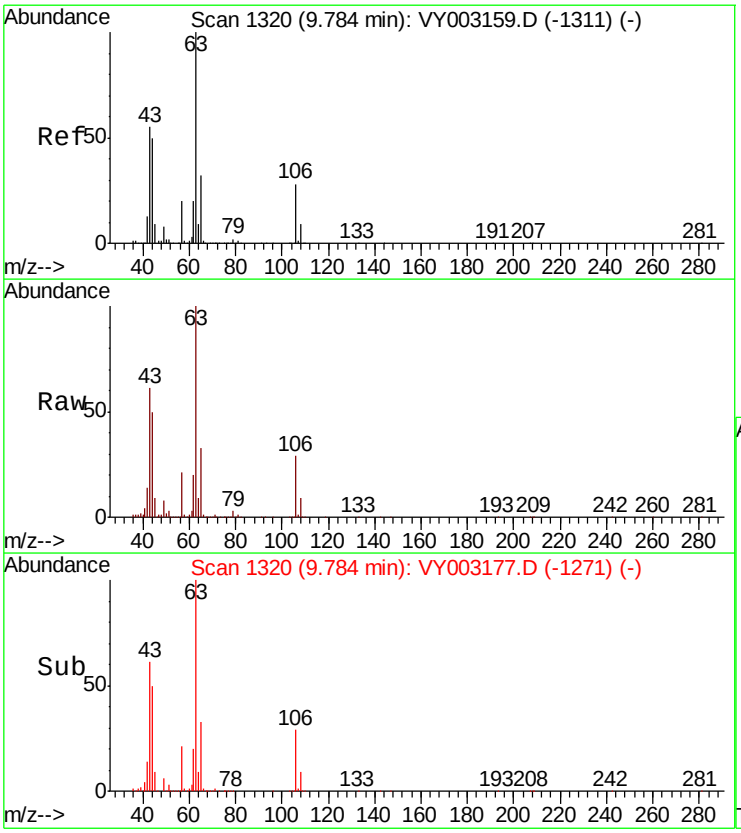
#57
1,3-Dichloropropane
Concen: 49.209 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 360407

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.0	39.0

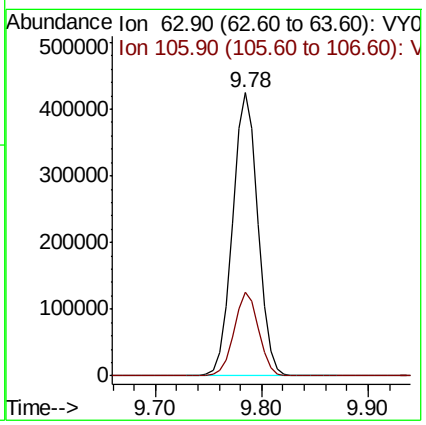


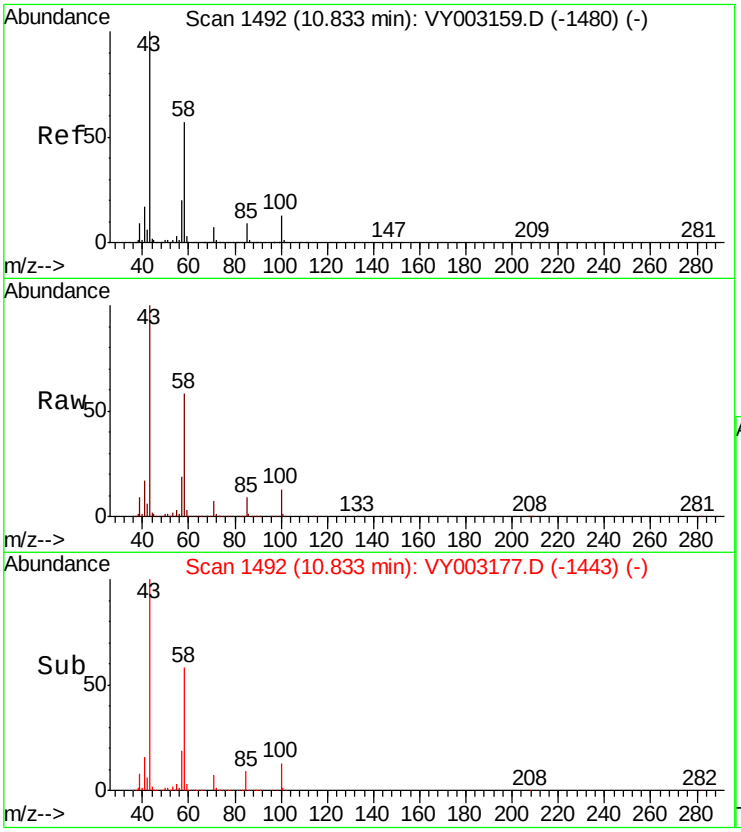


#58
2-Chloroethyl Vinyl ether
Concen: 235.833 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 63 Resp: 706315

Ion	Ratio	Lower	Upper
63	100		
106	28.8	22.9	34.3



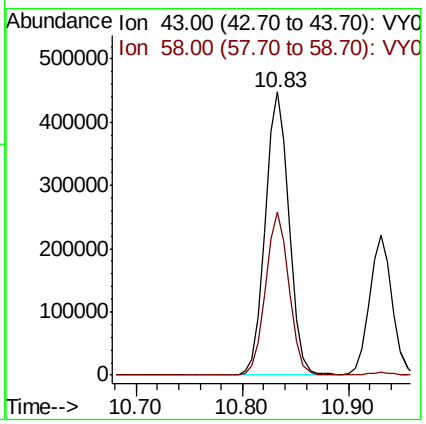


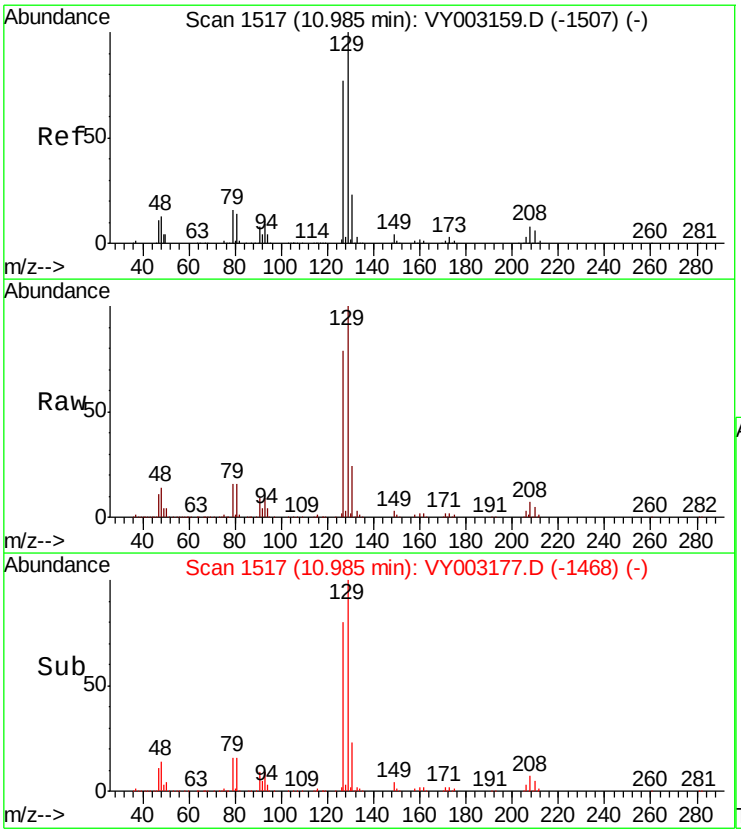
#59
2-Hexanone
Concen: 252.012 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 698213

Ion	Ratio	Lower	Upper
43	100		
58	56.7	28.3	85.0

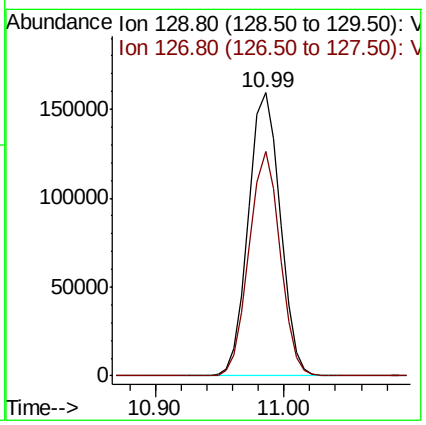


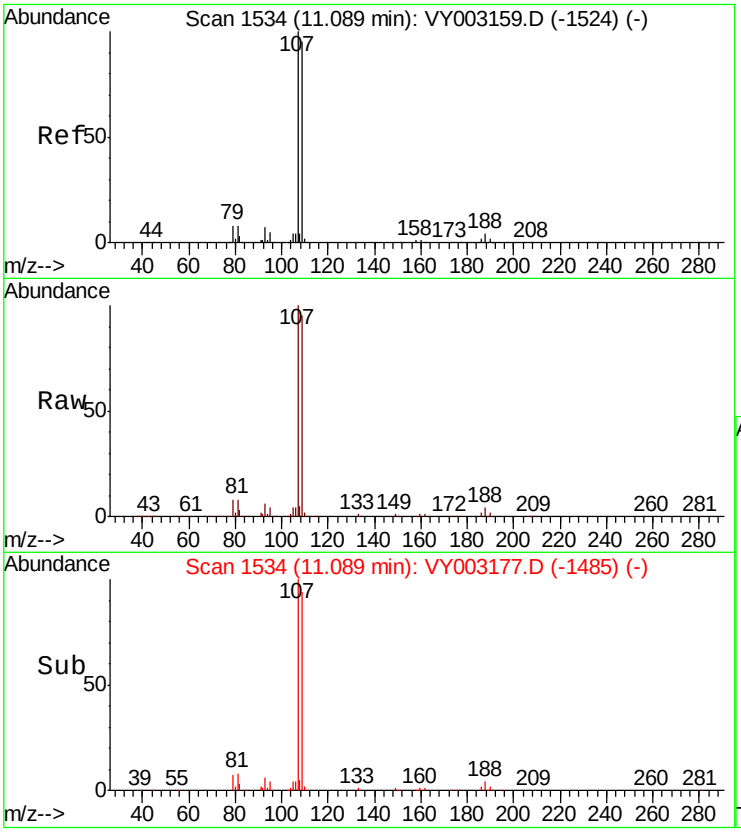


#60
Dibromochloromethane
Concen: 50.062 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:129 Resp: 271983

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.5



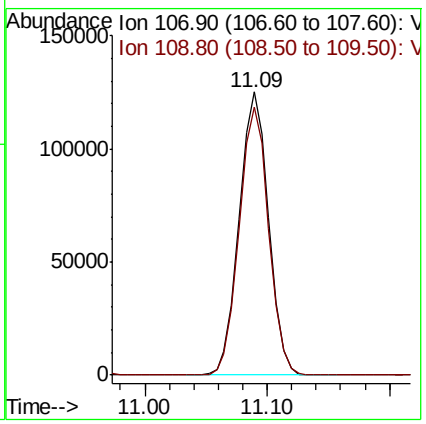


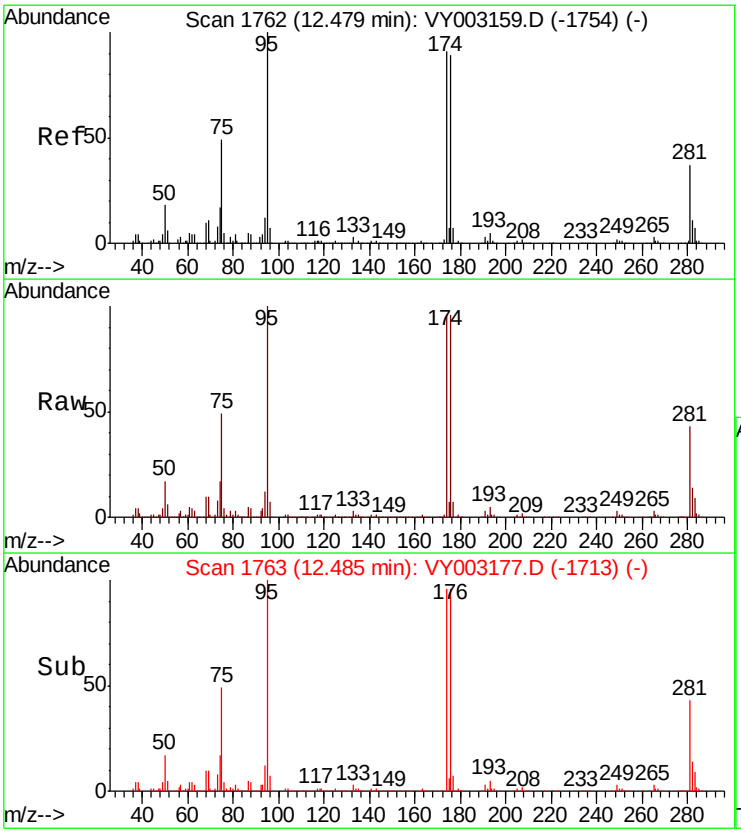
#61
1,2-Dibromoethane
Concen: 48.794 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 208017

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.6	113.4

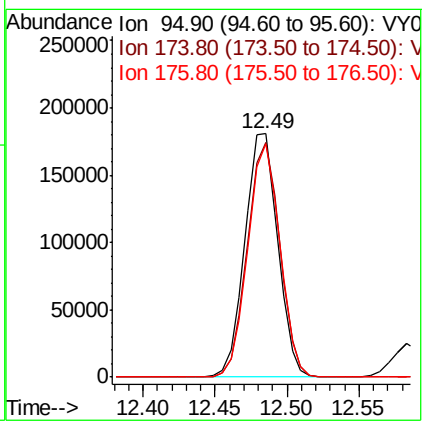


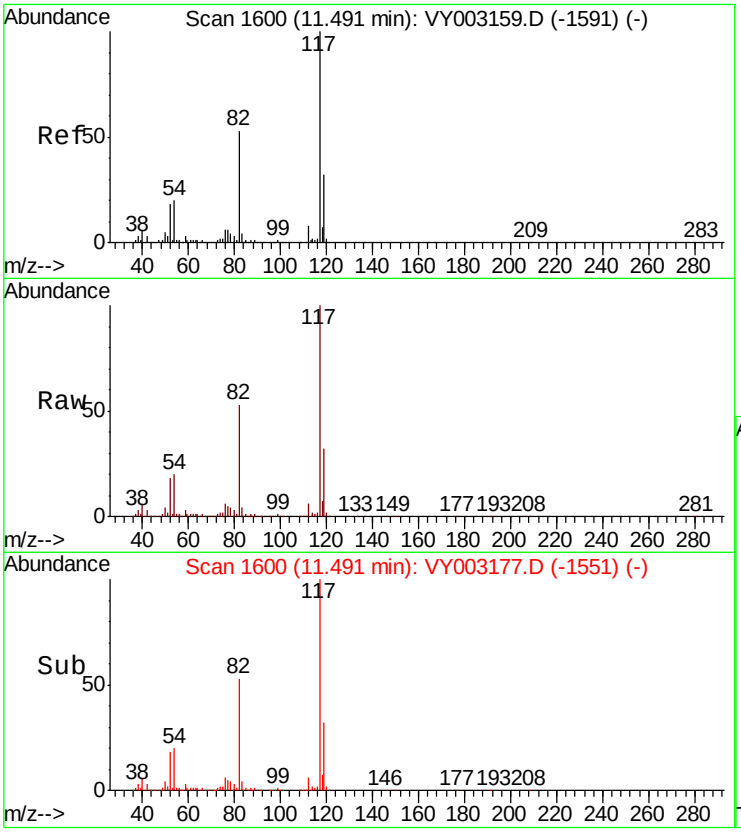


#62
4-Bromofluorobenzene
Concen: 45.656 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 95 Resp: 285215

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	190.6
176	93.4	0.0	186.4



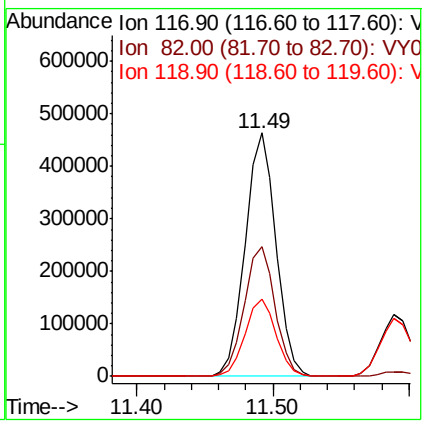


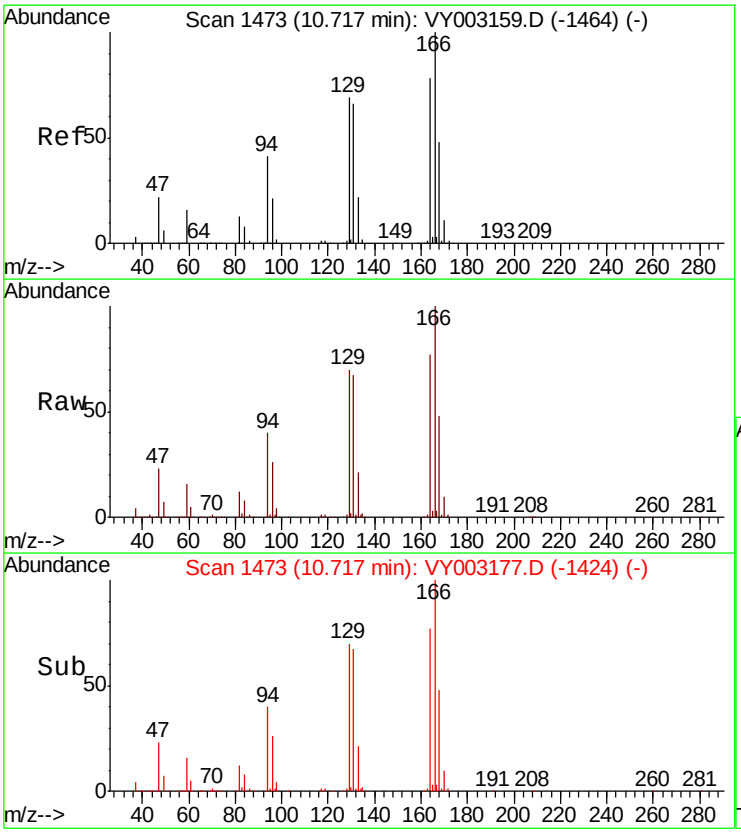
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 734709

Ion	Ratio	Lower	Upper
117	100		
82	53.1	42.0	63.0
119	31.5	25.5	38.3

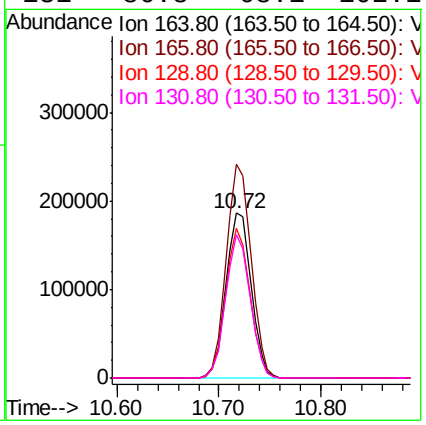


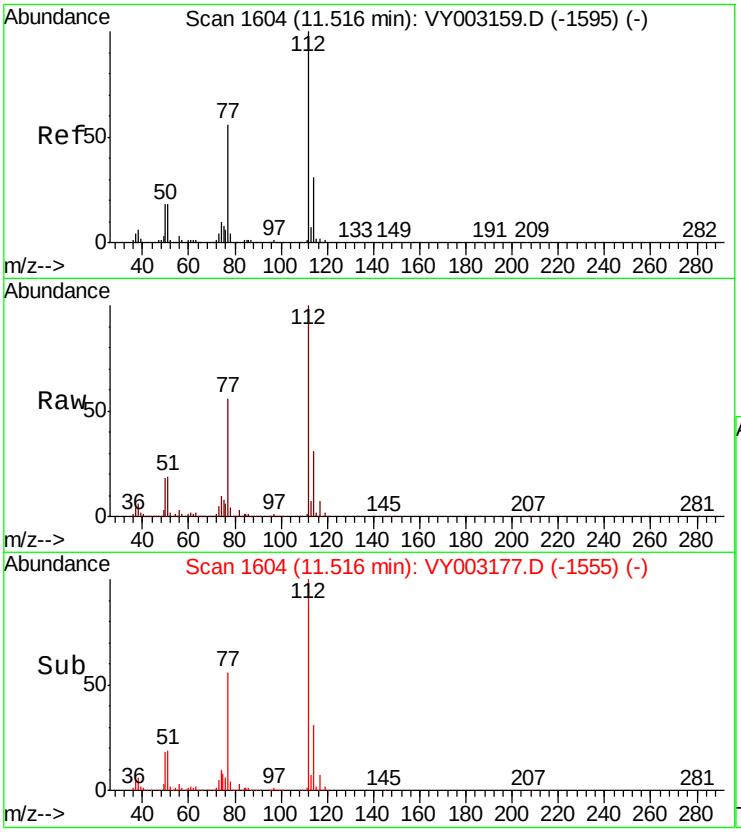


#64
Tetrachloroethene
Concen: 48.625 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:164 Resp: 318538

Ion	Ratio	Lower	Upper
164	100		
166	129.5	102.9	154.3
129	90.7	71.4	107.2
131	86.8	68.1	102.1



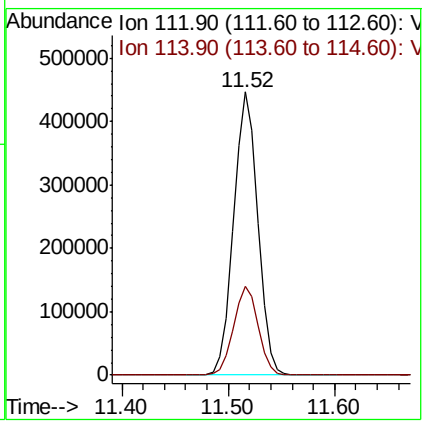


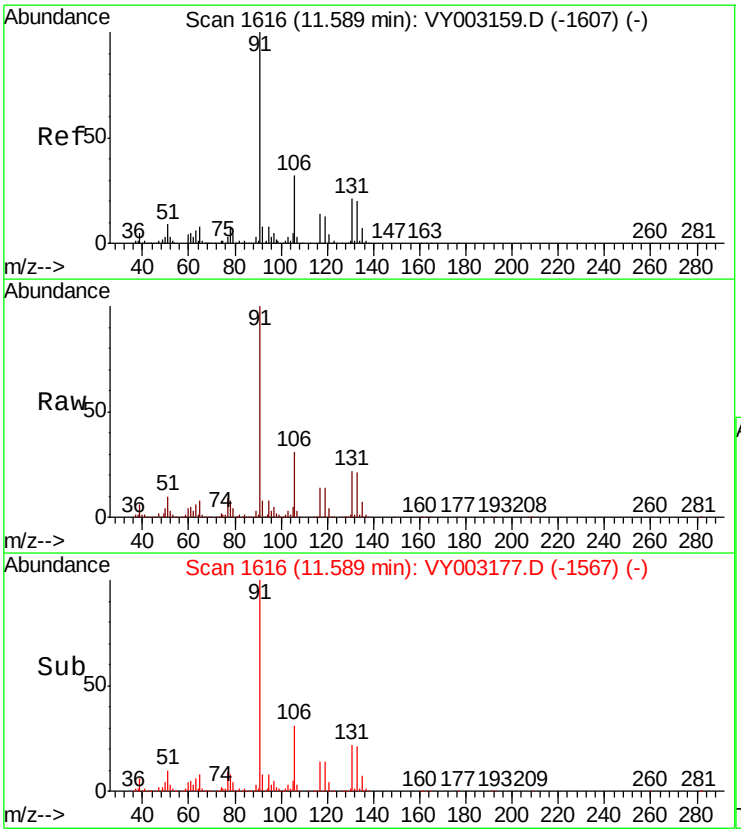
#65
Chlorobenzene
Concen: 50.313 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 712114

Ion	Ratio	Lower	Upper
112	100		
114	31.5	24.7	37.1

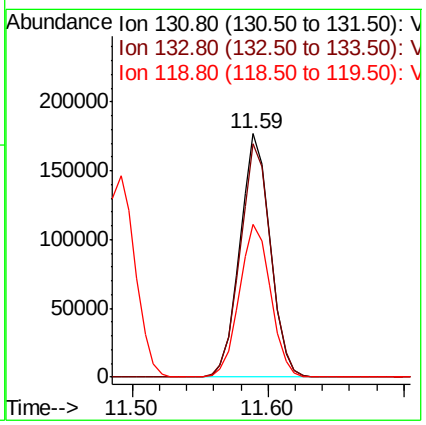


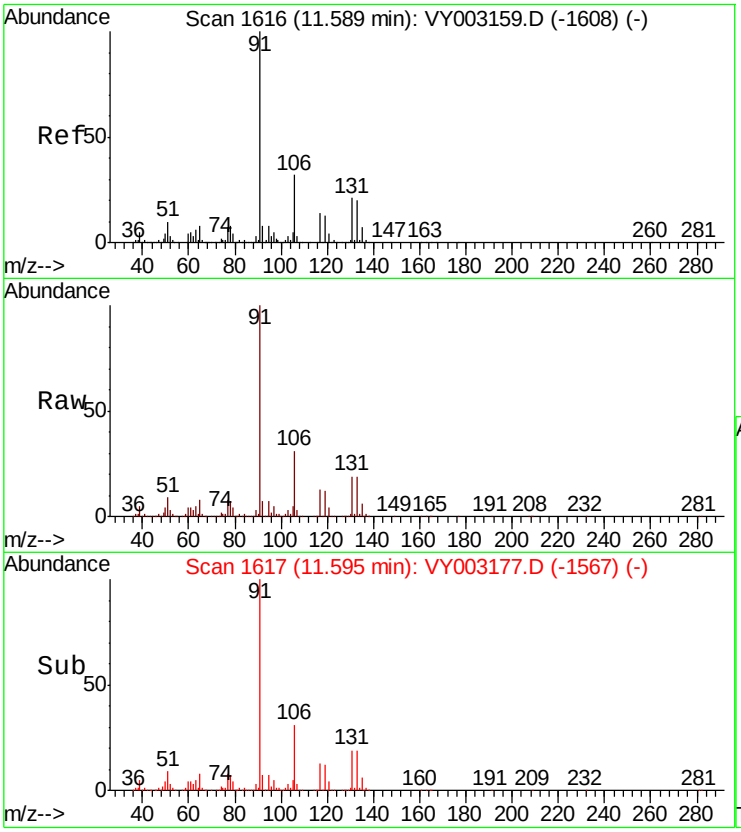


#66
1,1,1,2-Tetrachloroethane
Concen: 50.049 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:131 Resp: 275128

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.0	144.0
119	64.8	32.4	97.0



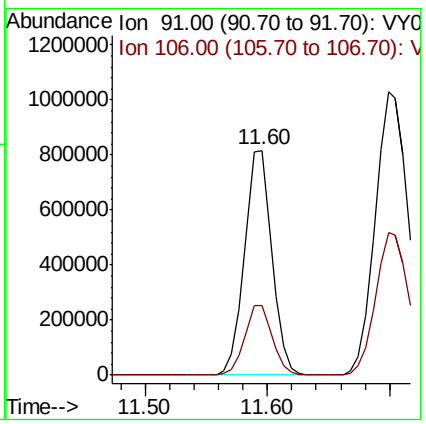


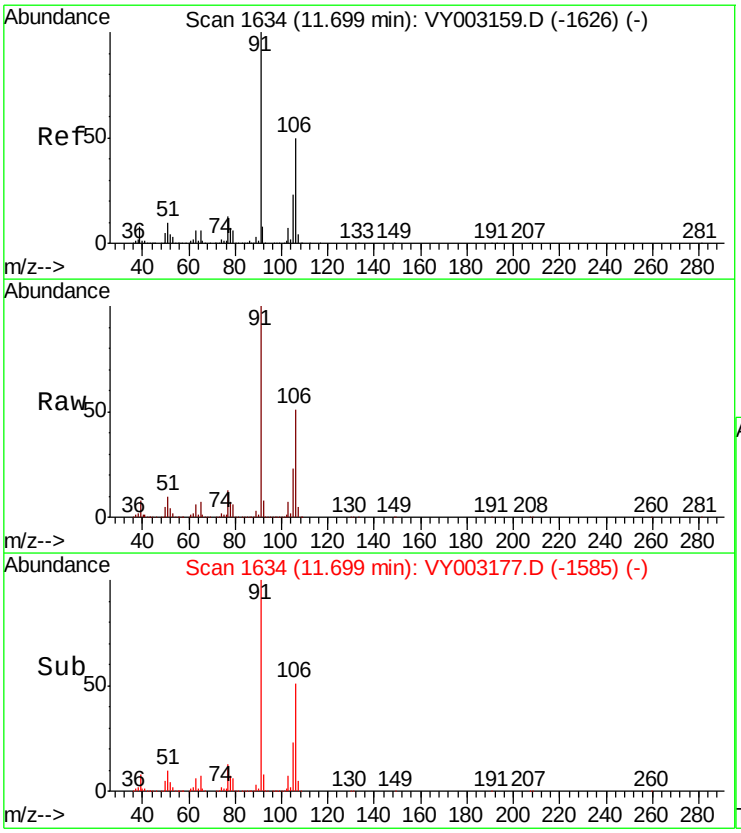
#67
Ethyl Benzene
Concen: 50.560 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1277738

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.5	38.3

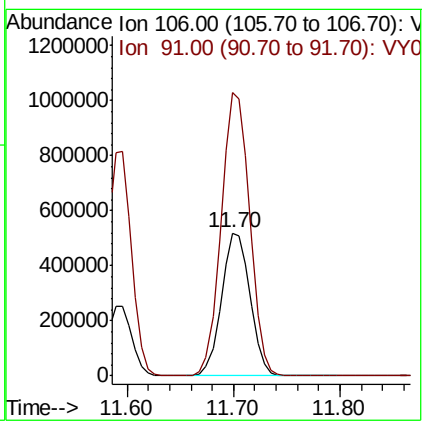


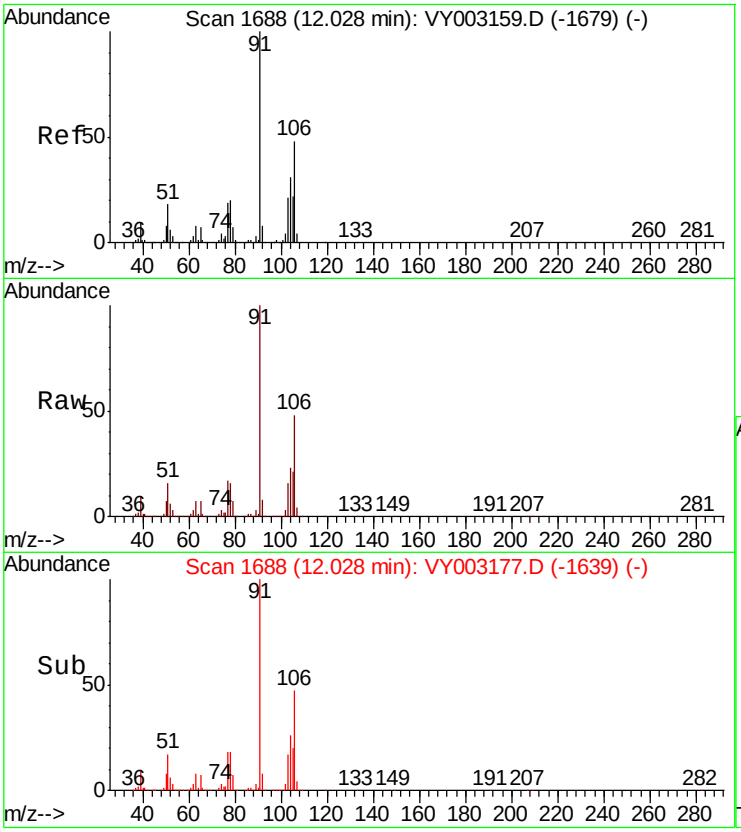


#68
m/p-Xylenes
Concen: 101.189 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:106 Resp: 970272

Ion	Ratio	Lower	Upper
106	100		
91	198.4	159.0	238.6



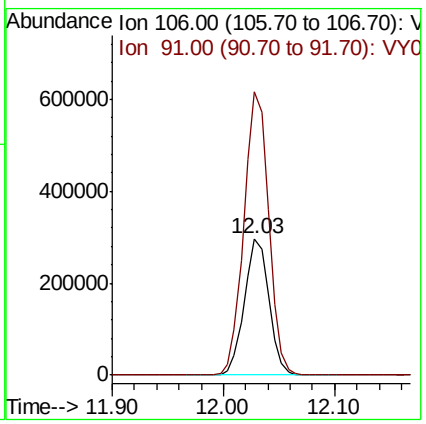


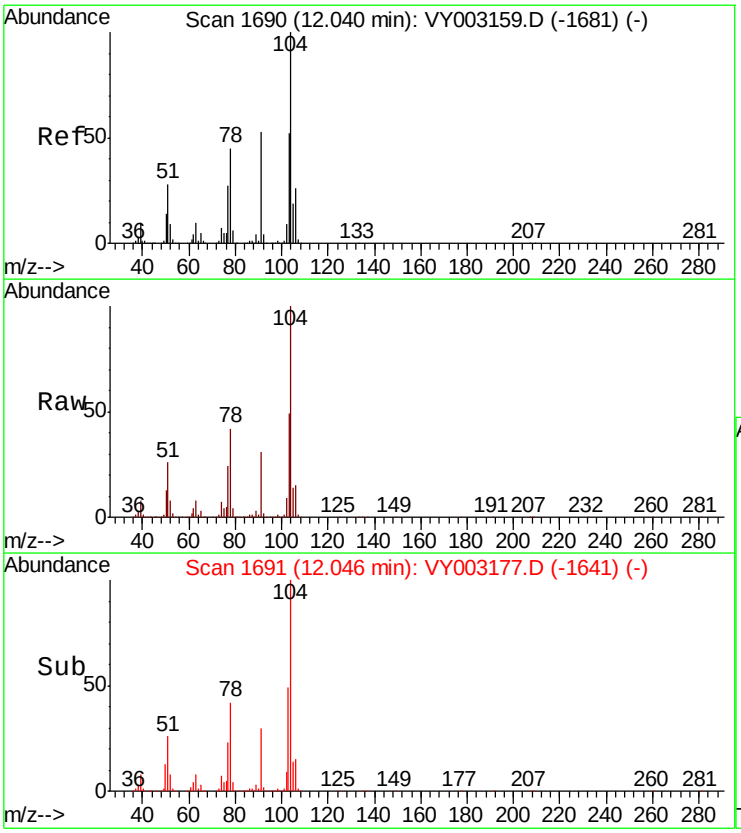
#69
o-Xylene
Concen: 50.717 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 454321

Ion	Ratio	Lower	Upper
106	100		
91	210.4	105.1	315.1

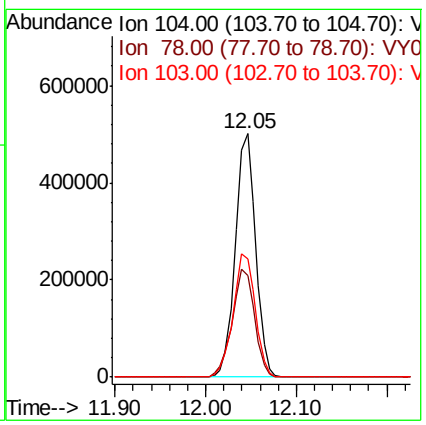


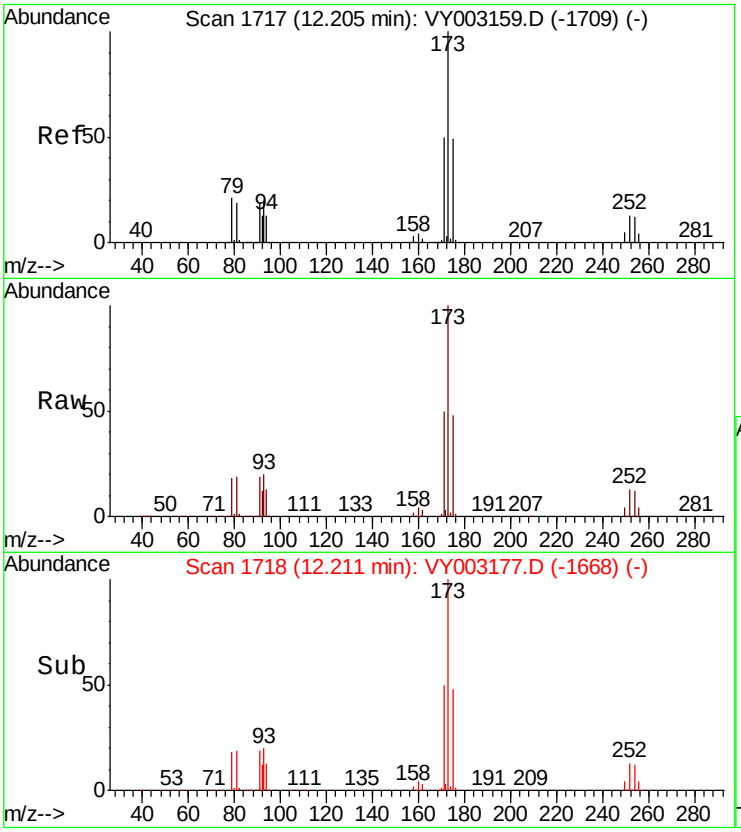


#70
Styrene
Concen: 50.684 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:104 Resp: 776685

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.5	57.7
103	55.2	43.9	65.9



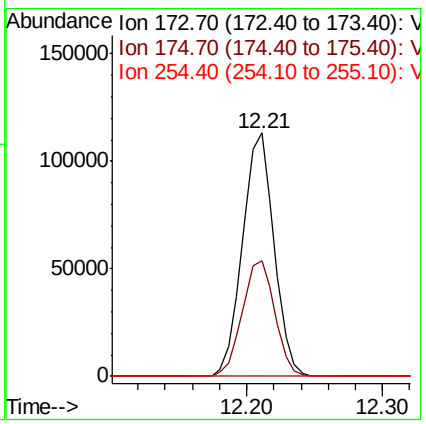


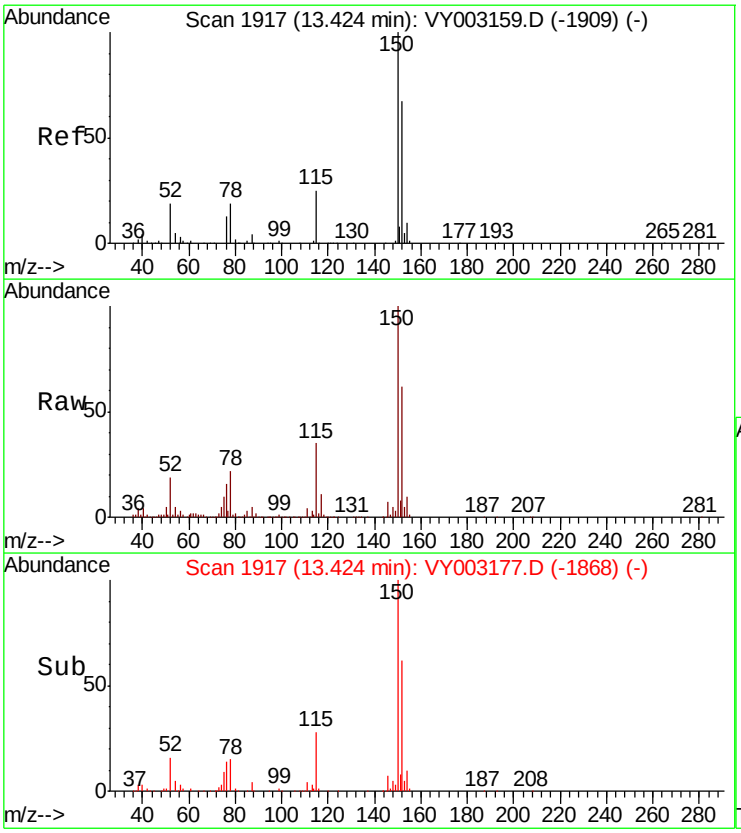
#71
Bromoform
Concen: 50.946 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 183814

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	73.0
254	0.2	0.2	0.2

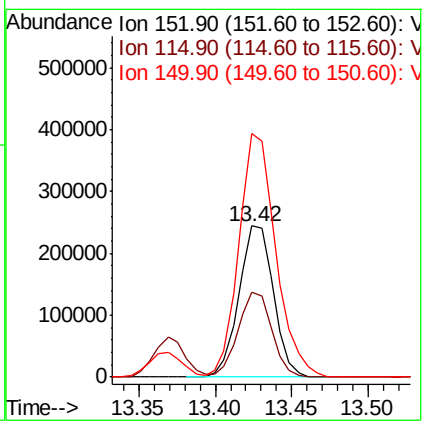


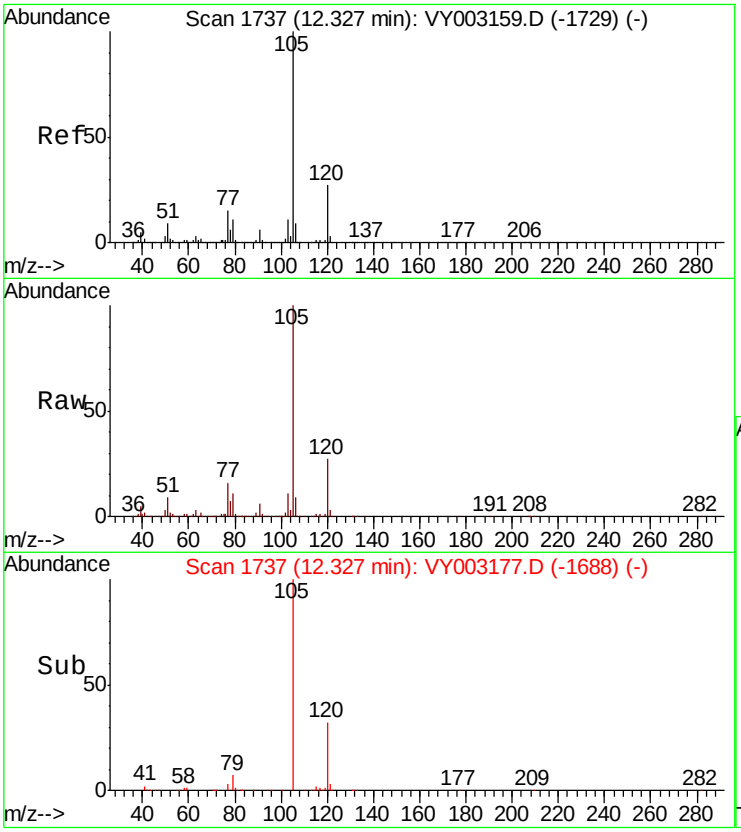


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:152 Resp: 381502

Ion	Ratio	Lower	Upper
152	100		
115	54.7	26.9	80.7
150	172.3	0.0	338.0



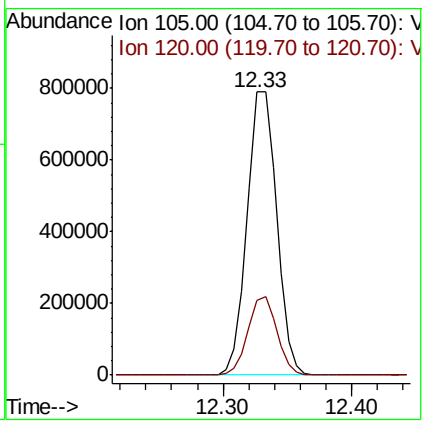


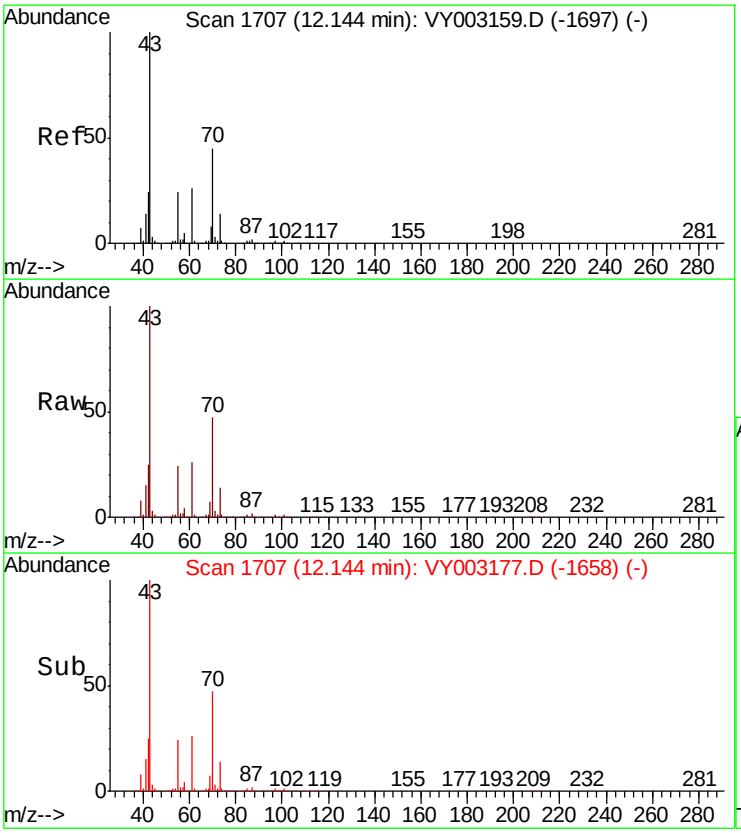
#73
Isopropylbenzene
Concen: 51.434 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1250454

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

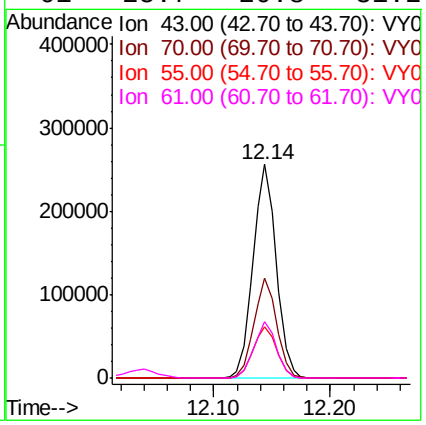


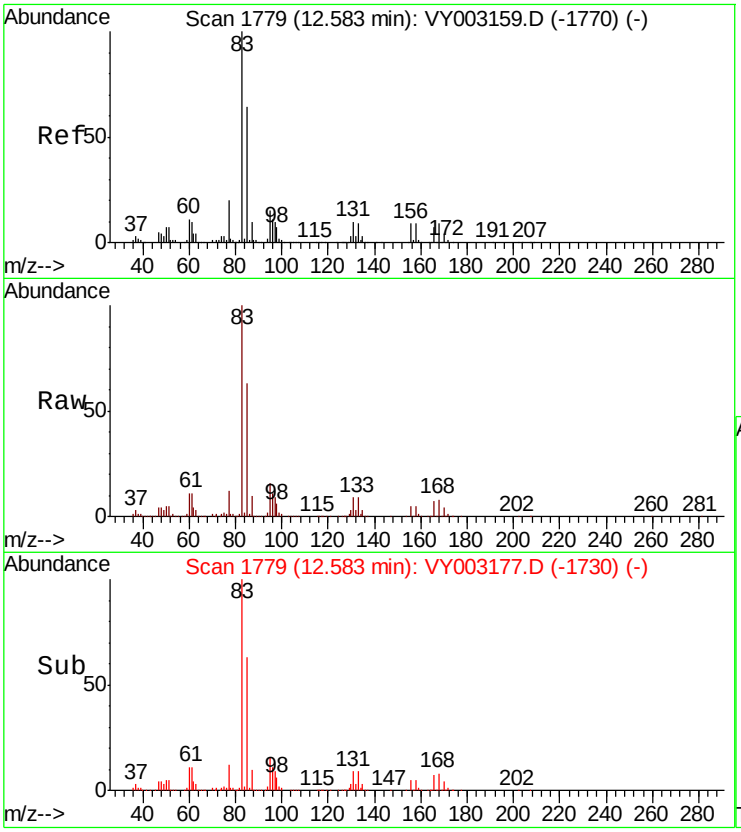


#74
N-amyl acetate
Concen: 52.068 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 43 Resp: 355184

Ion	Ratio	Lower	Upper
43	100		
70	45.7	35.6	53.4
55	24.2	19.4	29.2
61	25.7	20.8	31.2



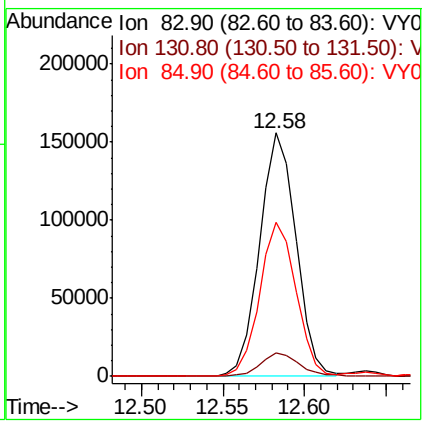


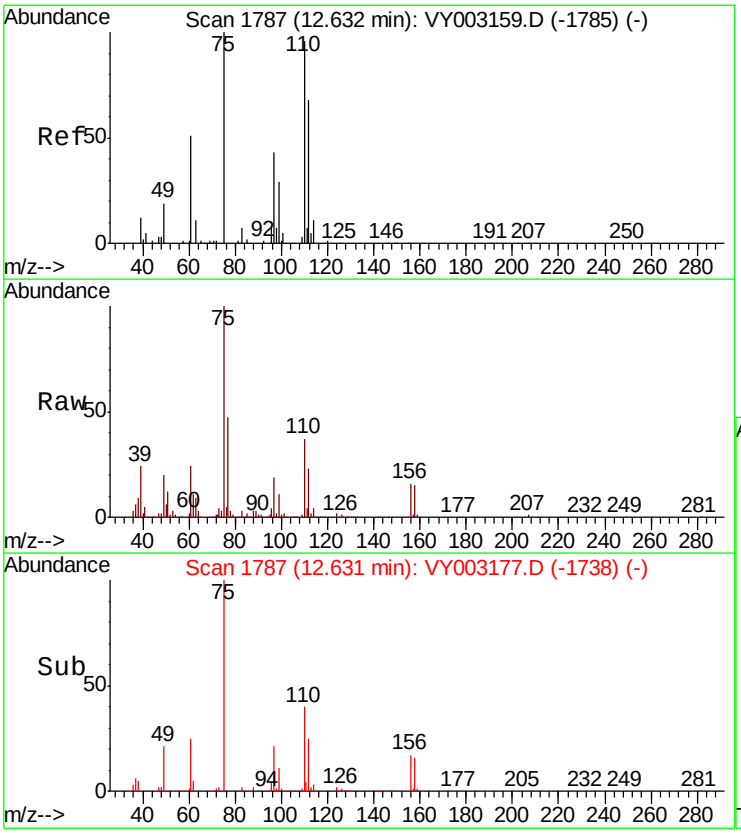
#75
1,1,2,2-Tetrachloroethane
Concen: 51.102 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 239947

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	63.3	32.0	96.0

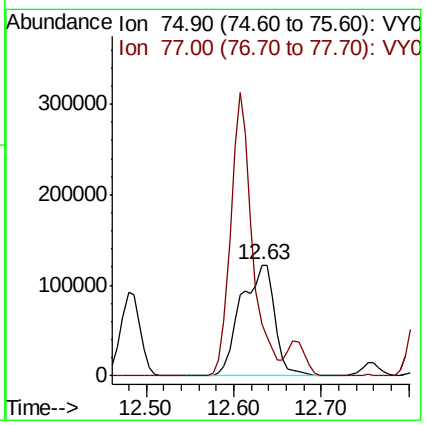


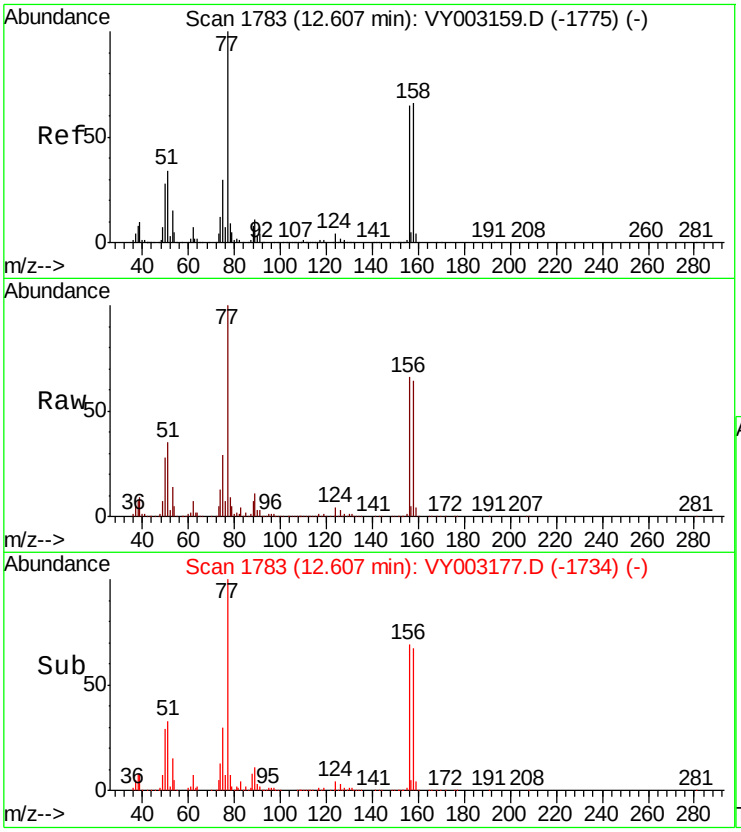


#76
1,2,3-Trichloropropane
Concen: 97.782 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 75 Resp: 330204

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



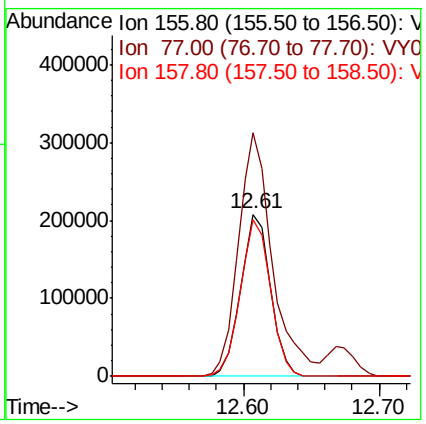


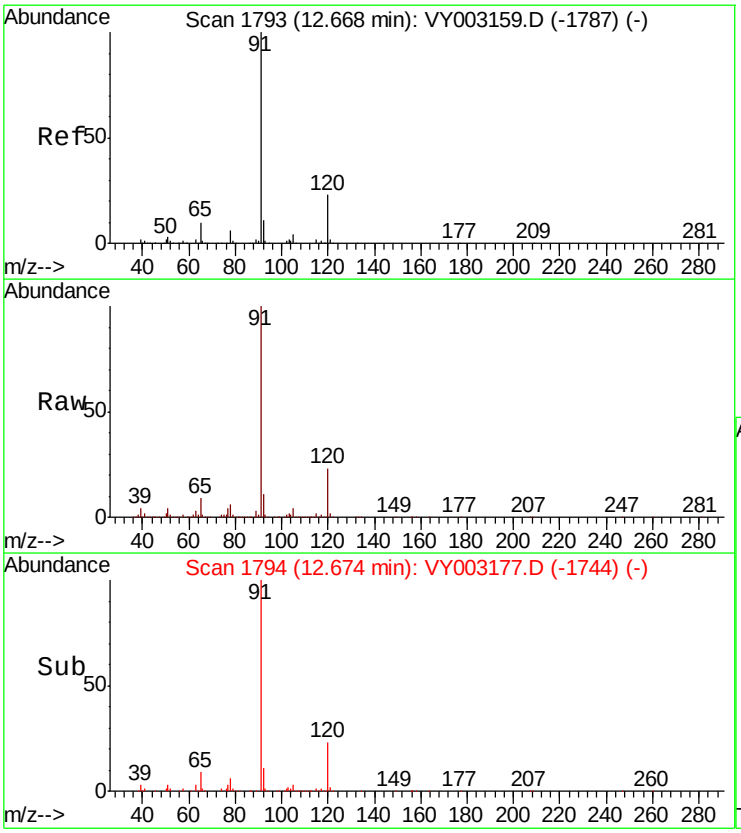
#77
Bromobenzene
Concen: 51.277 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 317772

Ion	Ratio	Lower	Upper
156	100		
77	172.1	86.6	259.7
158	97.8	49.4	148.0

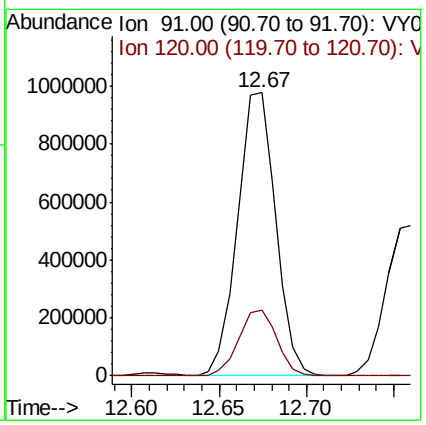


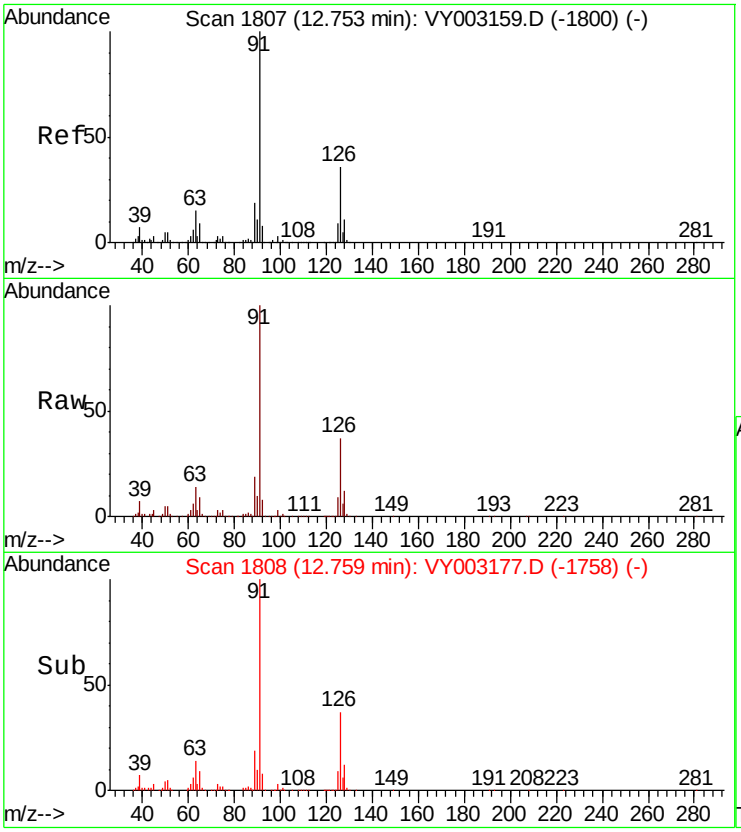


#78
n-propylbenzene
Concen: 51.850 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 91 Resp: 1485905

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.7	35.1



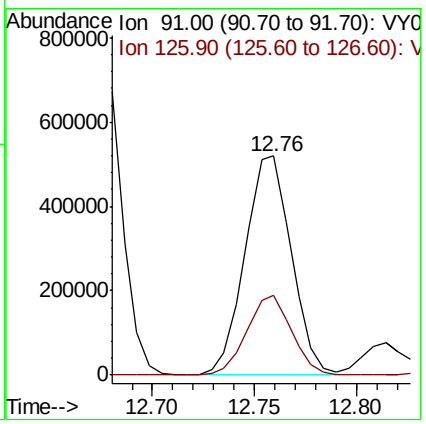


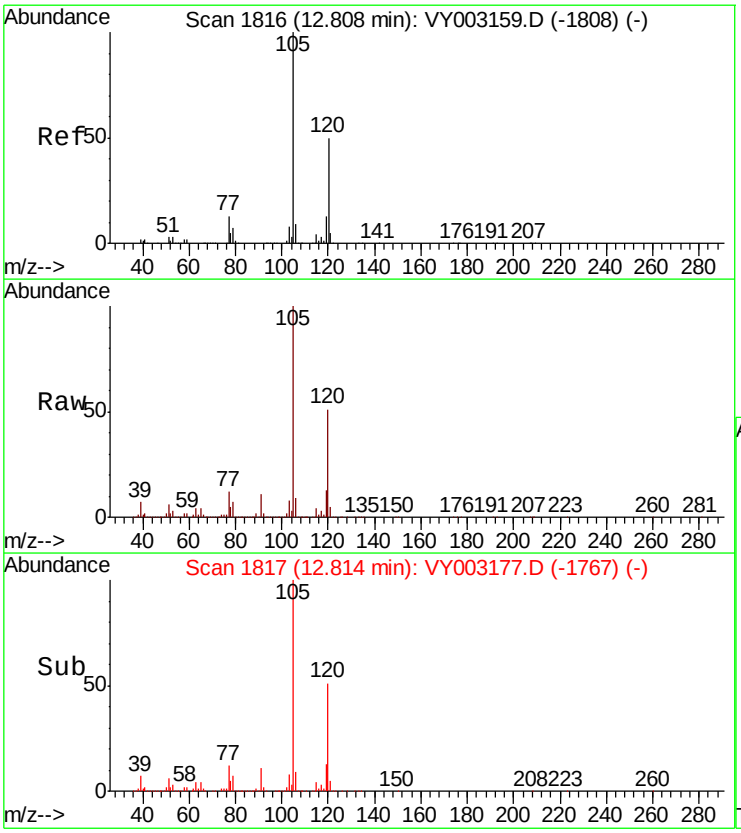
#79
2-Chlorotoluene
Concen: 51.569 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 824542

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.6	52.9

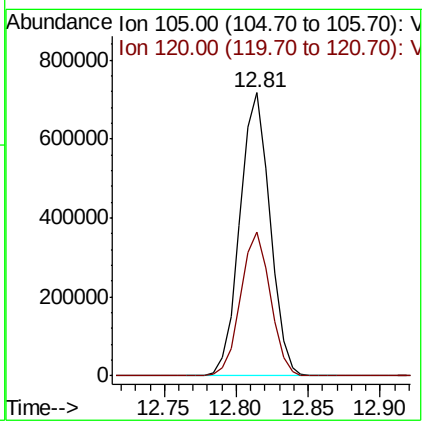


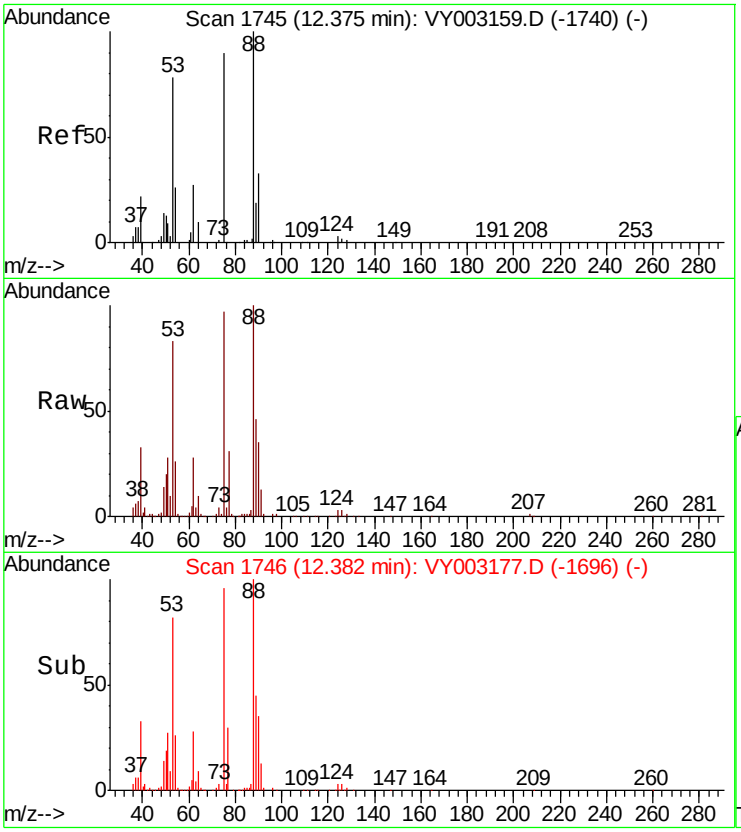


#80
1,3,5-Trimethylbenzene
Concen: 51.128 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:105 Resp: 1035997

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.9	74.6



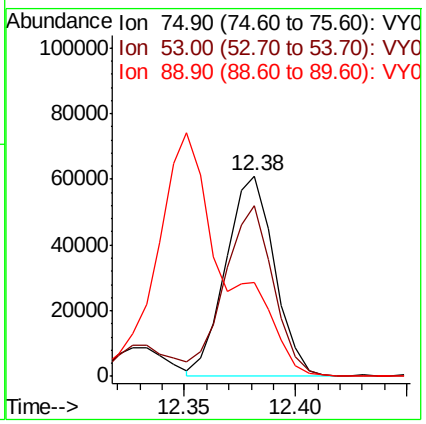


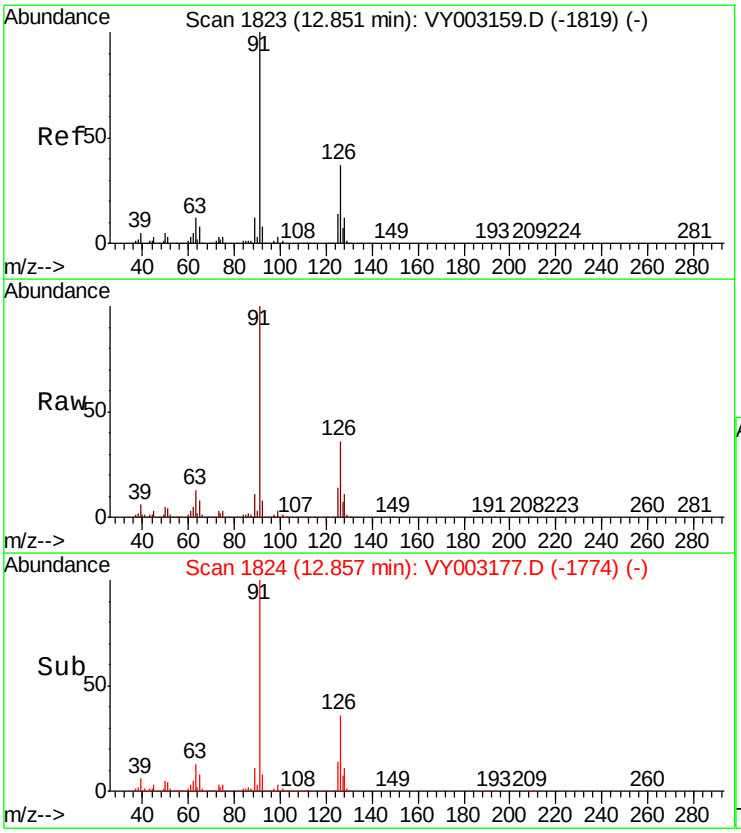
#81
trans-1,4-Dichloro-2-butene
Concen: 52.905 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 91799

Ion	Ratio	Lower	Upper
75	100		
53	86.4	72.0	108.0
89	0.0	37.3	55.9#

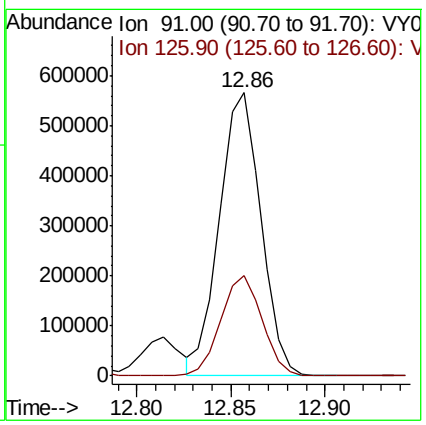


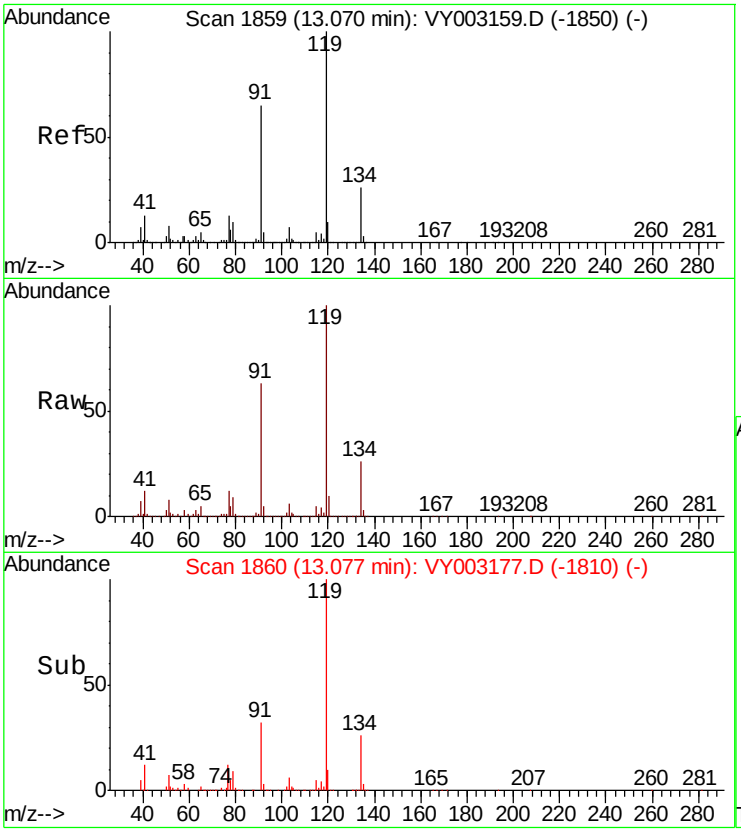


#82
4-Chlorotoluene
Concen: 51.841 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 91 Resp: 865162

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7



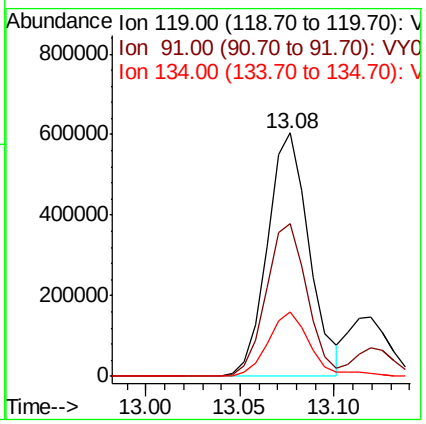


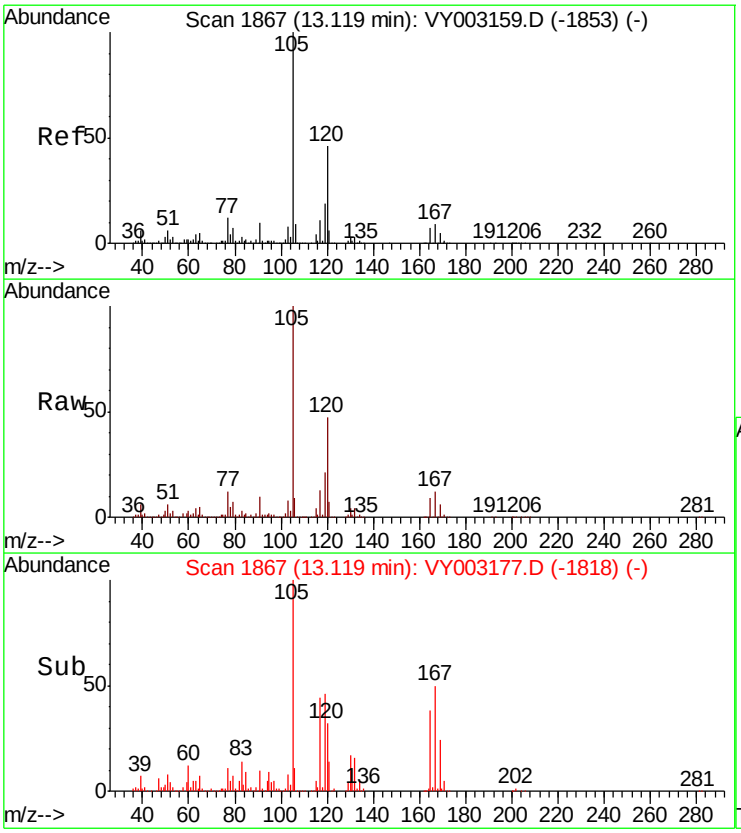
#83
tert-Butylbenzene
Concen: 51.931 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 928491

Ion	Ratio	Lower	Upper
119	100		
91	61.6	30.8	92.4
134	26.8	13.2	39.6

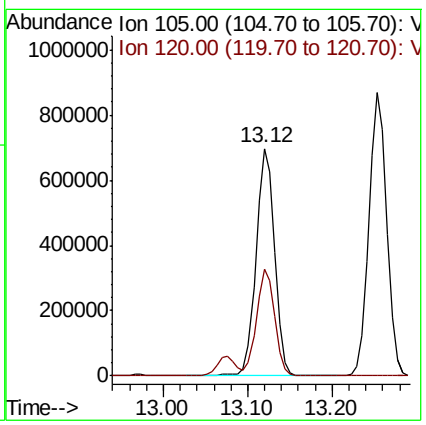


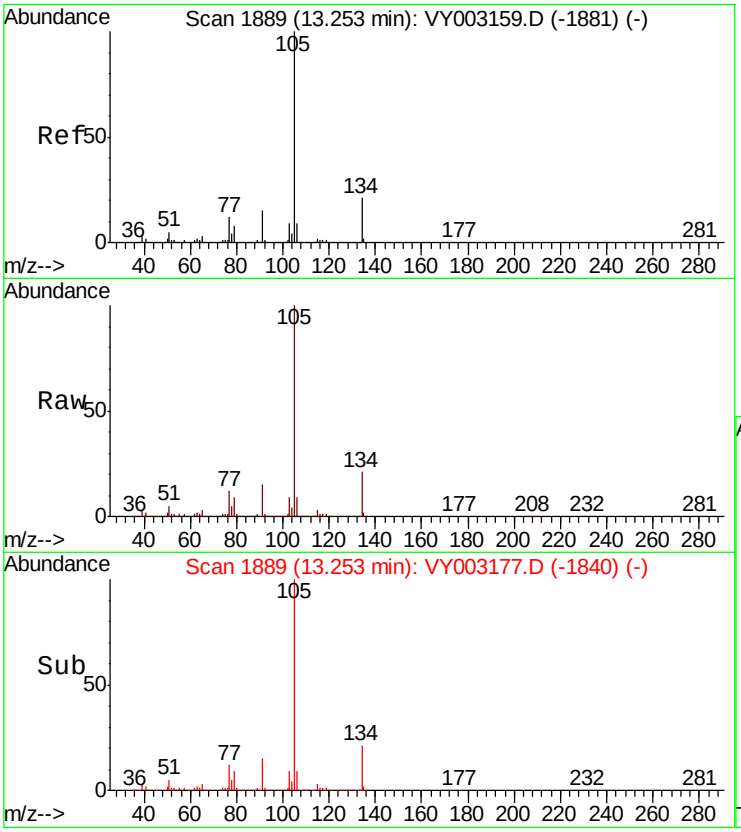


#84
1,2,4-Trimethylbenzene
Concen: 51.321 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:105 Resp: 1046326

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.5	67.5



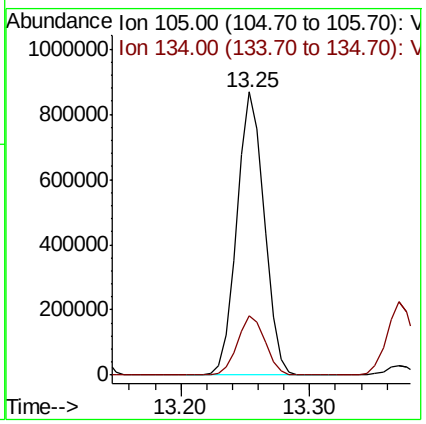


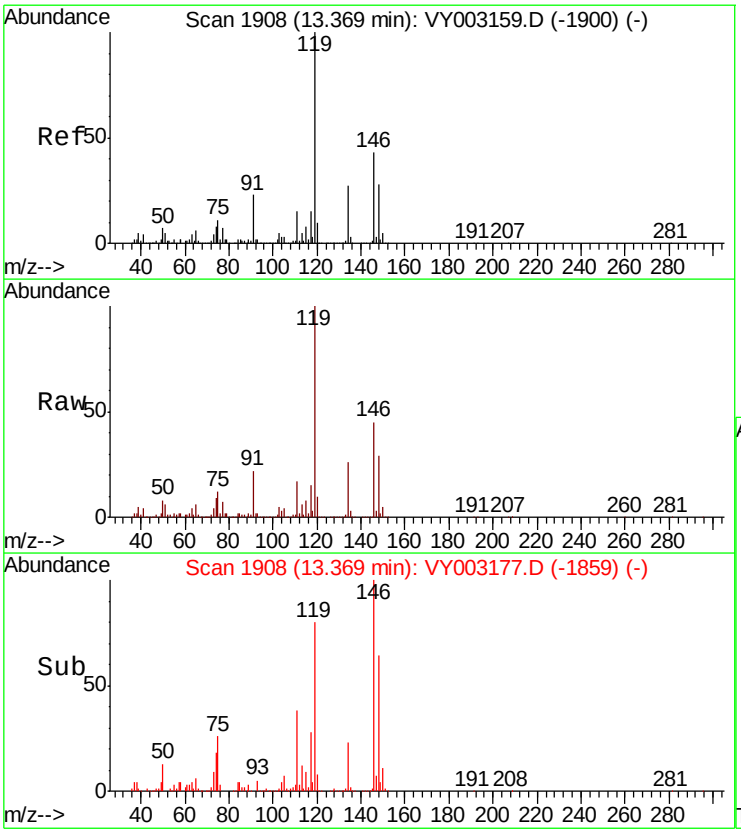
#85
sec-Butylbenzene
Concen: 51.752 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1271753

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.4

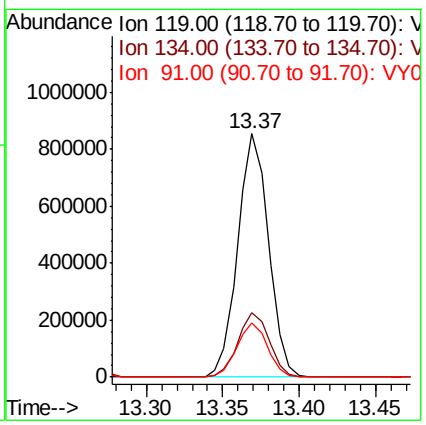


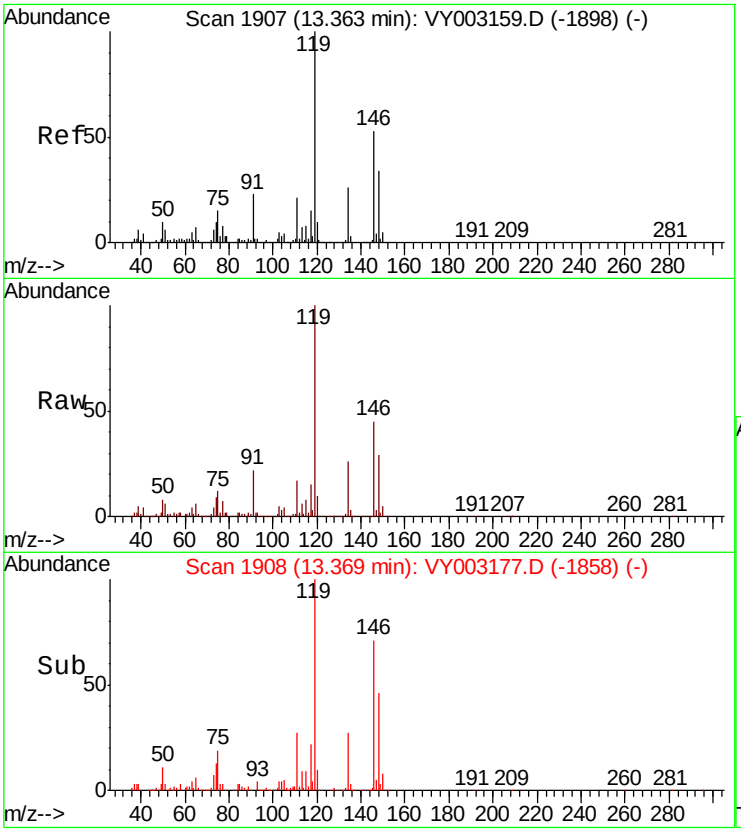


#86
p-Isopropyltoluene
Concen: 51.921 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:119 Resp: 1191318

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	22.3	11.2	33.6



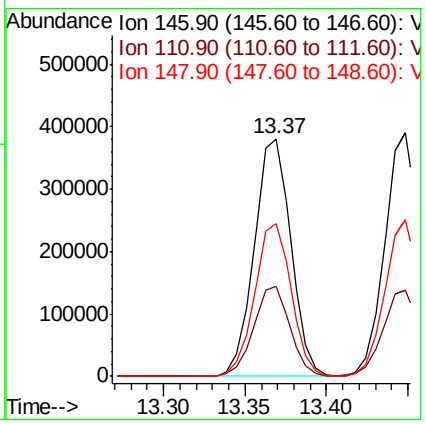


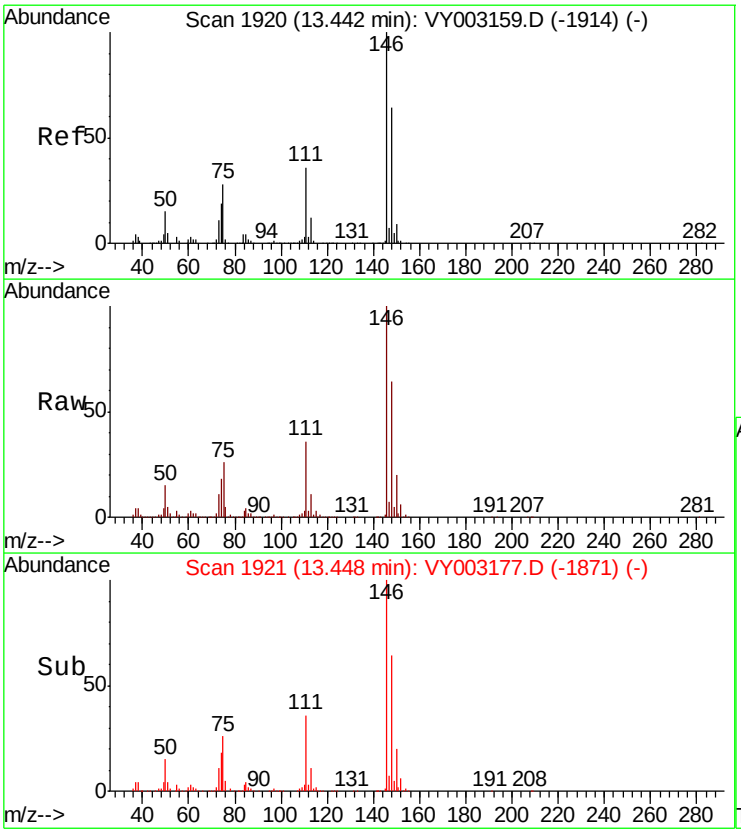
#87
1,3-Dichlorobenzene
Concen: 50.846 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 595875

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.3
148	63.8	32.3	96.9

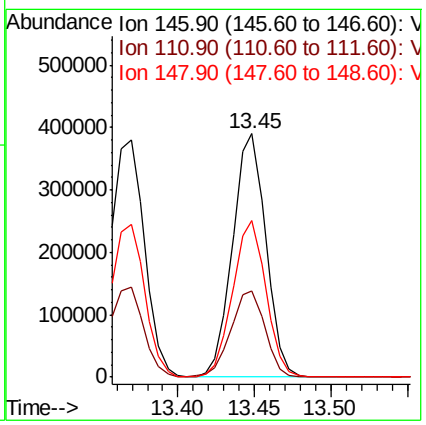


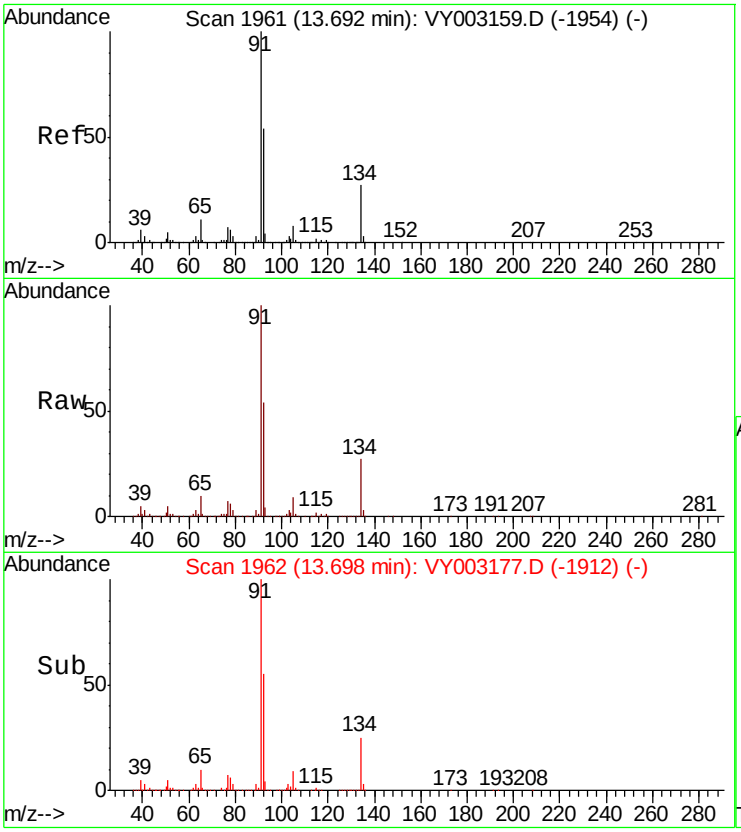


#88
1,4-Dichlorobenzene
Concen: 50.640 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:146 Resp: 587559

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.4	55.0
148	64.4	32.0	96.0



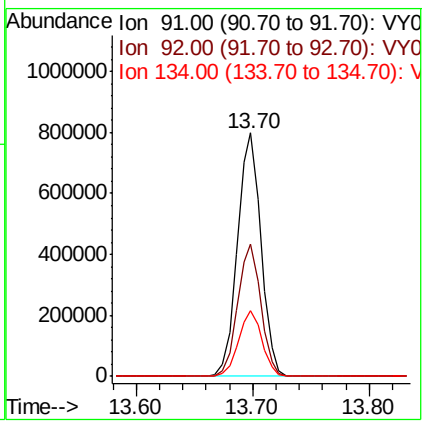


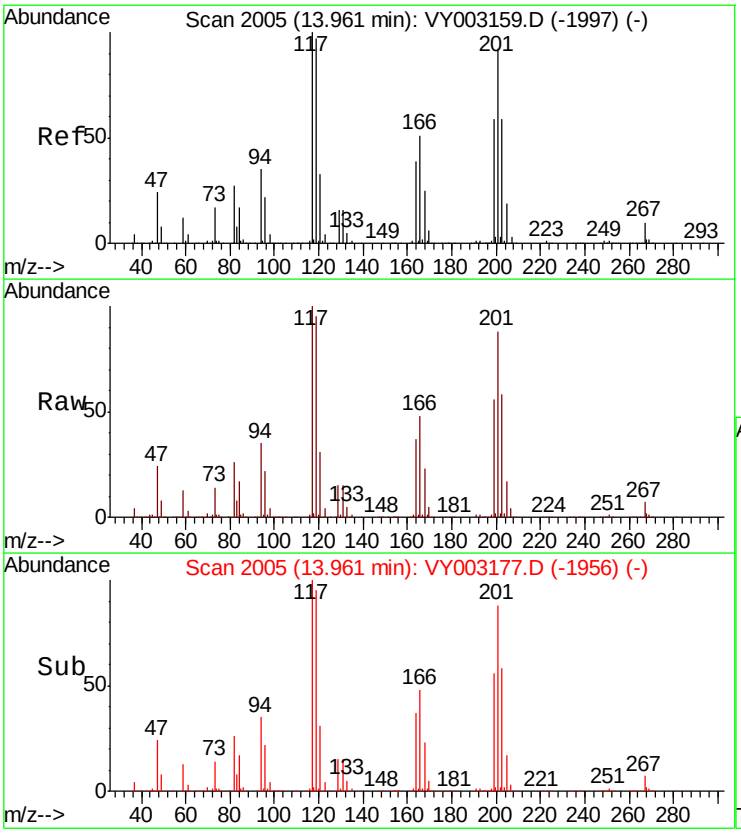
#89
n-Butylbenzene
Concen: 52.026 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1122835

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.9	80.7
134	26.8	13.6	40.7

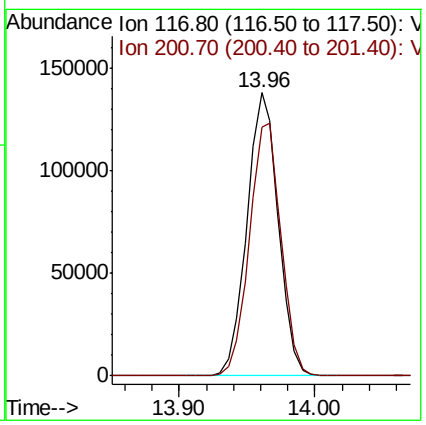


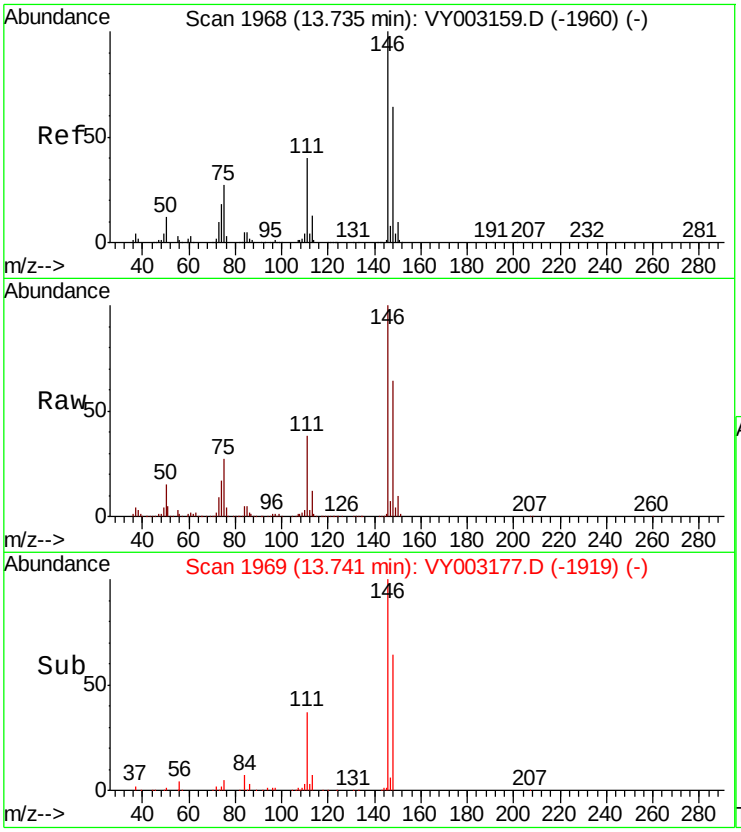


#90
Hexachloroethane
Concen: 53.361 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:117 Resp: 222969

Ion	Ratio	Lower	Upper
117	100		
201	90.1	45.1	135.3



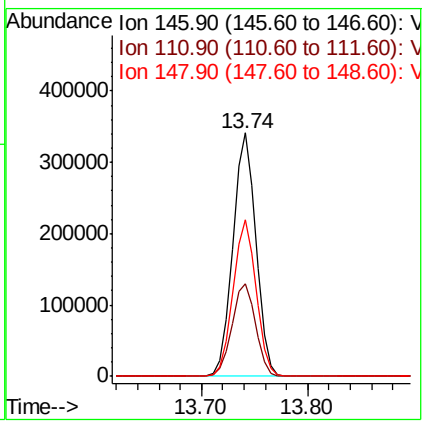


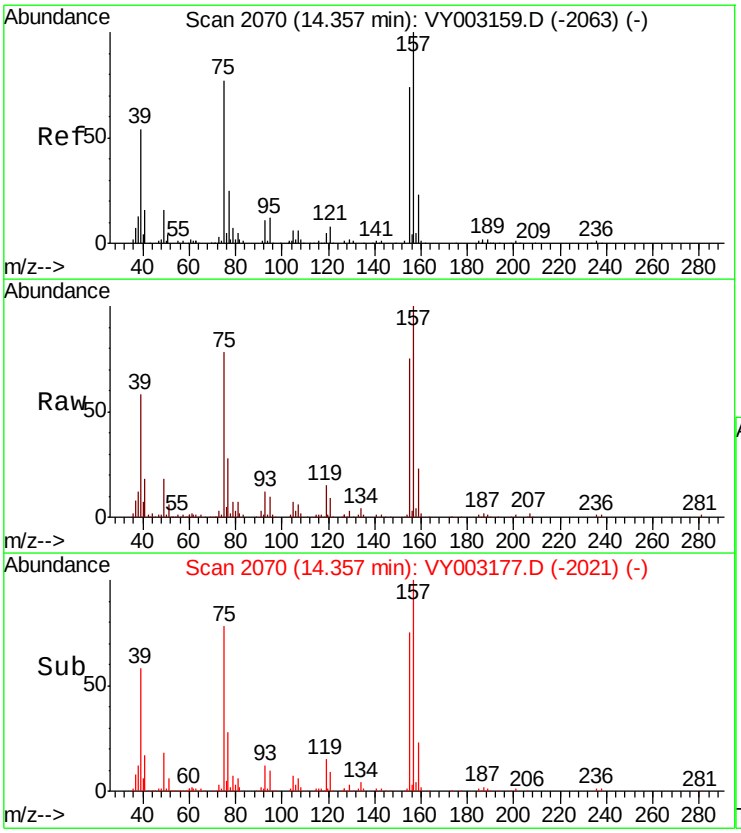
#91
1,2-Dichlorobenzene
Concen: 50.415 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 518485

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.6	58.8
148	64.2	32.4	97.0

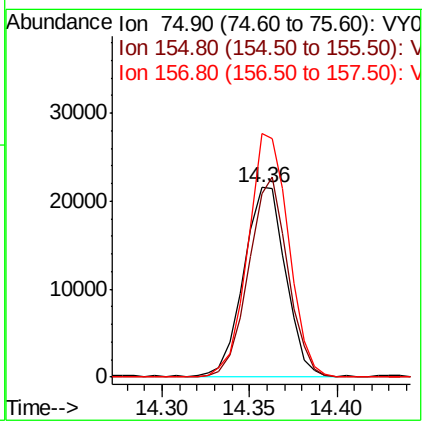


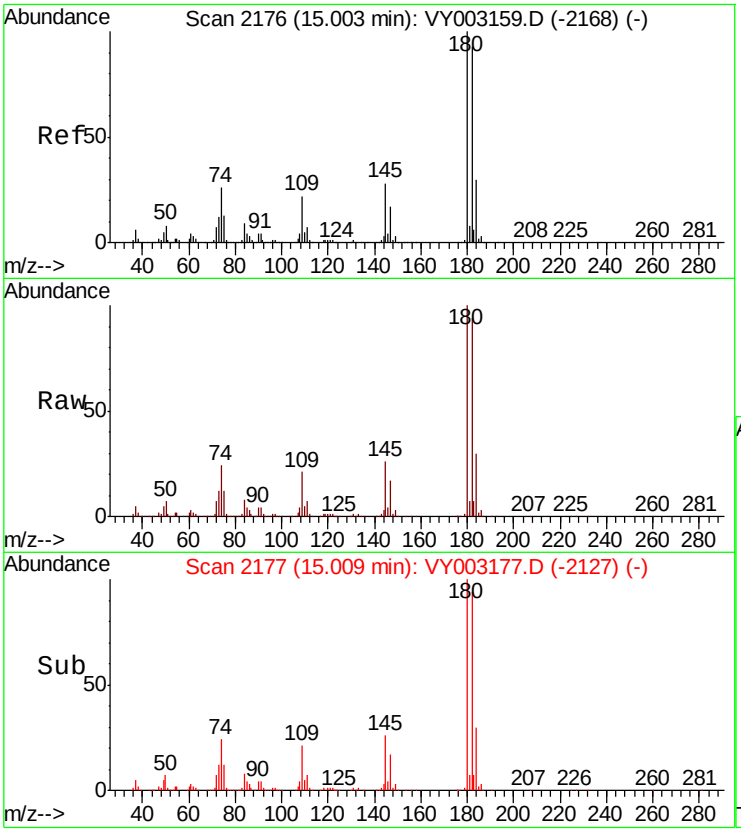


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.242 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion: 75 Resp: 35963

Ion	Ratio	Lower	Upper
75	100		
155	98.1	48.1	144.3
157	123.9	61.9	185.6



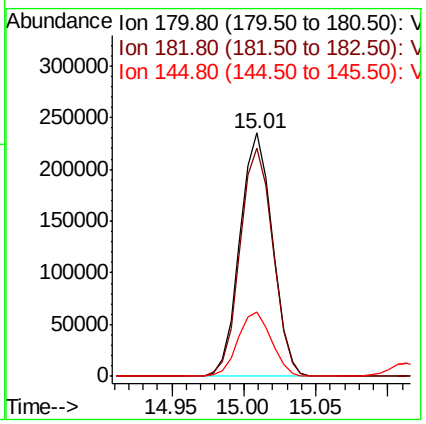


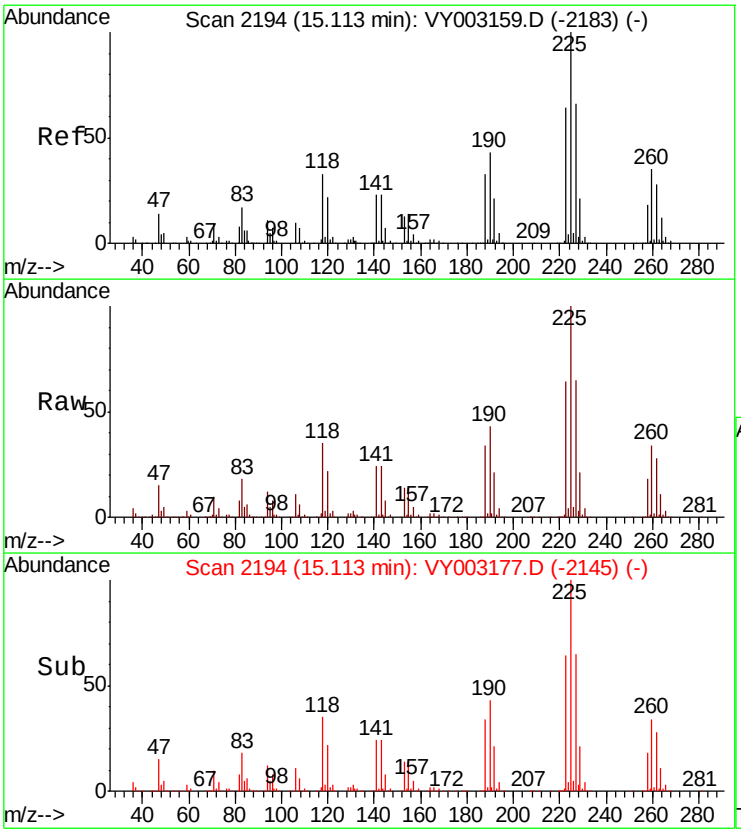
#93
1,2,4-Trichlorobenzene
Concen: 50.354 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 368410

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	142.0
145	27.0	13.7	41.1

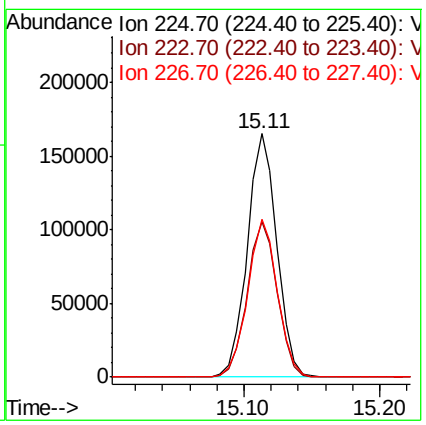


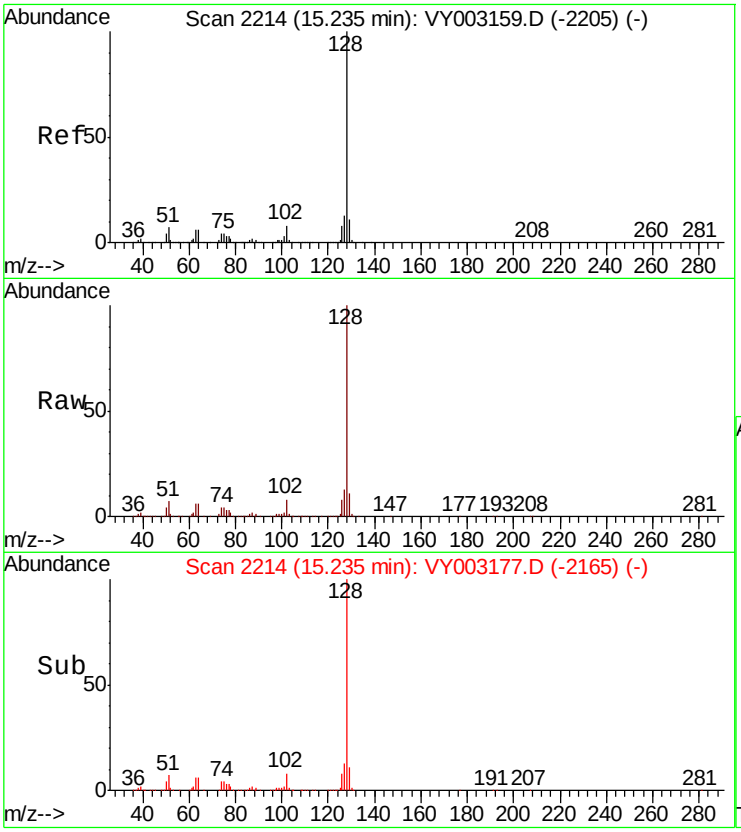


#94
Hexachlorobutadiene
Concen: 50.137 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:225 Resp: 251350

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.6	94.7
227	65.3	32.3	96.8



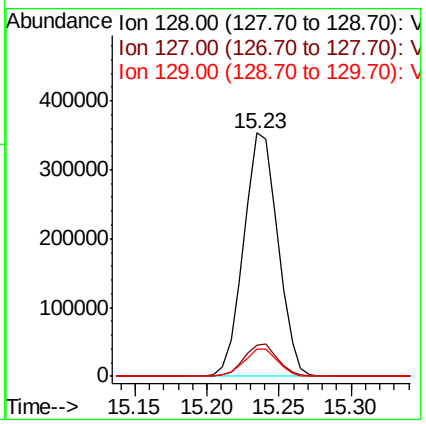


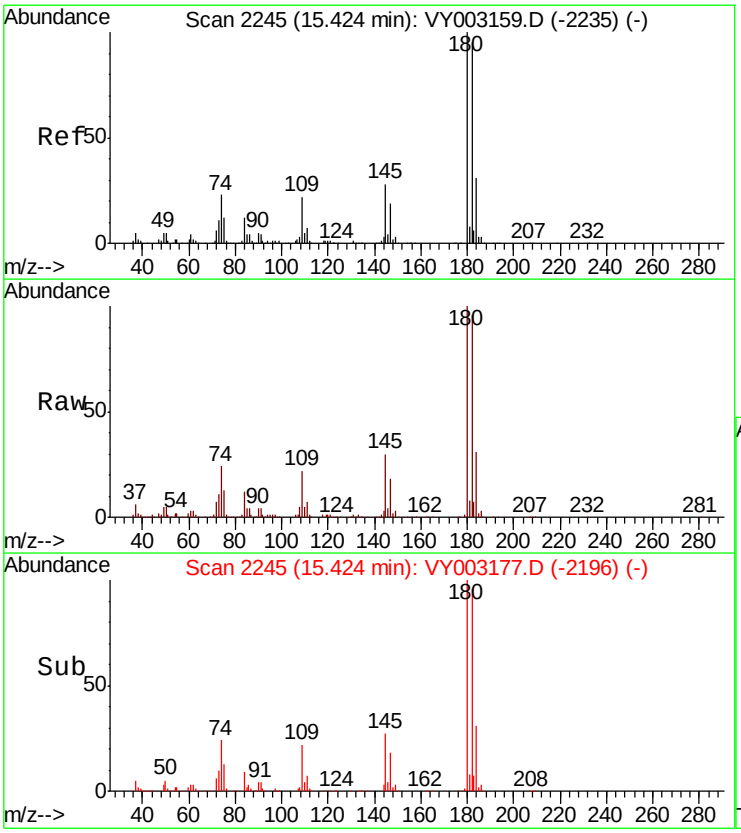
#95
Naphthalene
Concen: 47.834 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 578379

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.9	16.3
129	11.2	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 47.560 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003177.D
Acq: 13 Jul 2020 10:06

Tgt Ion:180 Resp: 275067

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.8	146.3
145	28.9	14.9	44.5