Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
Data File : VY002658.D
Acq On : 12 May 2020 10:53
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: May 13 02:36:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	417739	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.69	114	612081	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	535237	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	267146	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	154454	43.97	ug/l	-0.01
Spiked Amount 50.000			Recovery = 87.94%			
35) Dibromofluoromethane	7.73	113	173714	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.26%			
50) Toluene-d8	10.18	98	676310	49.47	ug/l	-0.01
Spiked Amount 50.000			Recovery = 98.94%			
62) 4-Bromofluorobenzene	12.49	95	228079	49.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	168680	48.908	ug/l	98
3) Chloromethane	2.12	50	168753	49.861	ug/l	100
4) Vinyl Chloride	2.26	62	196500	50.281	ug/l	100
5) Bromomethane	2.66	94	134580	49.936	ug/l	100
6) Chloroethane	2.80	64	117623	50.407	ug/l	98
7) Trichlorofluoromethane	3.13	101	311595	51.445	ug/l	98
8) Diethyl Ether	3.54	74	98135	48.214	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	194588	52.566	ug/l	98
10) Methyl Iodide	4.10	142	275371	54.602	ug/l	99
11) Tert butyl alcohol	4.96	59	69164	191.395	ug/l	100
12) 1,1-Dichloroethene	3.88	96	190726	53.037	ug/l	96
13) Acrolein	3.74	56	59640	238.668	ug/l	97
14) Allyl chloride	4.49	41	276096	52.694	ug/l	97
15) Acrylonitrile	5.18	53	213015	221.925	ug/l	99
16) Acetone	3.96	43	151515	209.018	ug/l	99
17) Carbon Disulfide	4.21	76	559441	51.711	ug/l	99
18) Methyl Acetate	4.49	43	105198	43.434	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	448652	47.819	ug/l	97
20) Methylene Chloride	4.73	84	194338	47.941	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	204810	52.108	ug/l	98
22) Diisopropyl ether	6.13	45	532526	50.231	ug/l	97
23) Vinyl Acetate	6.07	43	1573531	236.006	ug/l	100
24) 1,1-Dichloroethane	6.03	63	326354	52.034	ug/l	99
25) 2-Butanone	6.99	43	243509	205.216	ug/l	97
26) 2,2-Dichloropropane	6.99	77	305600	51.261	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	223448	51.379	ug/l	99
28) Bromochloromethane	7.35	49	140522	54.684	ug/l	98
29) Tetrahydrofuran	7.35	42	172942	220.288	ug/l	99
30) Chloroform	7.52	83	330405	50.665	ug/l	99
31) Cyclohexane	7.79	56	315138	49.918	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	315221	52.004	ug/l	99
36) 1,1-Dichloropropene	7.92	75	271423	52.897	ug/l	100
37) Ethyl Acetate	7.08	43	118036	44.765	ug/l	100
38) Carbon Tetrachloride	7.91	117	293604	52.411	ug/l	99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
Data File : VY002658.D
Acq On : 12 May 2020 10:53
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: May 13 02:36:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	362524	53.491 ug/l		99
40) Benzene	8.17	78	764397	51.579 ug/l		99
41) Methacrylonitrile	7.33	41	71006m	50.085 ug/l		
42) 1,2-Dichloroethane	8.24	62	194890	46.883 ug/l		98
43) Isopropyl Acetate	8.28	43	227287	45.980 ug/l		99
44) Trichloroethene	8.94	130	248584	53.673 ug/l		96
45) 1,2-Dichloropropane	9.22	63	183729	51.368 ug/l		100
46) Dibromomethane	9.31	93	99794	48.494 ug/l		98
47) Bromodichloromethane	9.50	83	255495	51.060 ug/l		97
48) Methyl methacrylate	9.30	41	102447	45.794 ug/l		98
49) 1,4-Dioxane	9.30	88	24183	887.545 ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	579641	227.497 ug/l		99
52) Toluene	10.25	92	496329	52.112 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	263194	50.202 ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	308788	50.948 ug/l		99
55) 1,1,2-Trichloroethane	10.65	97	144328	48.094 ug/l		99
56) Ethyl methacrylate	10.51	69	195132	48.878 ug/l		96
57) 1,3-Dichloropropane	10.79	76	246914	48.518 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	520906	247.425 ug/l		100
59) 2-Hexanone	10.83	43	389527	222.124 ug/l		99
60) Dibromochloromethane	10.99	129	191602	50.199 ug/l		98
61) 1,2-Dibromoethane	11.09	107	143537	48.305 ug/l		99
64) Tetrachloroethene	10.72	164	272160	57.230 ug/l		98
65) Chlorobenzene	11.52	112	541279	53.198 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	202672	53.660 ug/l		99
67) Ethyl Benzene	11.59	91	969370	54.237 ug/l		100
68) m/p-Xylenes	11.70	106	751979	108.740 ug/l		100
69) o-Xylene	12.03	106	348591	53.836 ug/l		99
70) Styrene	12.05	104	595667	53.813 ug/l		99
71) Bromoform	12.21	173	118601	50.593 ug/l	#	99
73) Isopropylbenzene	12.33	105	964203	55.690 ug/l		100
74) N-amyl acetate	12.14	43	204550	49.113 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	129778	47.132 ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	97232m	40.956 ug/l		
77) Bromobenzene	12.61	156	238220	55.072 ug/l		95
78) n-propylbenzene	12.67	91	1110742	55.282 ug/l		99
79) 2-Chlorotoluene	12.76	91	608867	54.707 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	796132	55.473 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	59101	49.919 ug/l	#	73
82) 4-Chlorotoluene	12.86	91	635602	54.368 ug/l		99
83) tert-Butylbenzene	13.08	119	695779	55.291 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	785693	54.932 ug/l		100
85) sec-Butylbenzene	13.25	105	968129	55.443 ug/l		100
86) p-Isopropyltoluene	13.37	119	904491	55.282 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	439221	53.649 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	432523	53.354 ug/l		100
89) n-Butylbenzene	13.70	91	819858	55.044 ug/l		100
90) Hexachloroethane	13.96	117	168709	56.622 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	381172	52.178 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	23565	45.911 ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY051220\
Data File : VY002658.D
Acq On : 12 May 2020 10:53
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: May 13 02:36:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	273628	51.592	ug/l	100
94) Hexachlorobutadiene	15.12	225	173895	54.622	ug/l	99
95) Naphthalene	15.24	128	468462	48.418	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	225010	49.975	ug/l	99

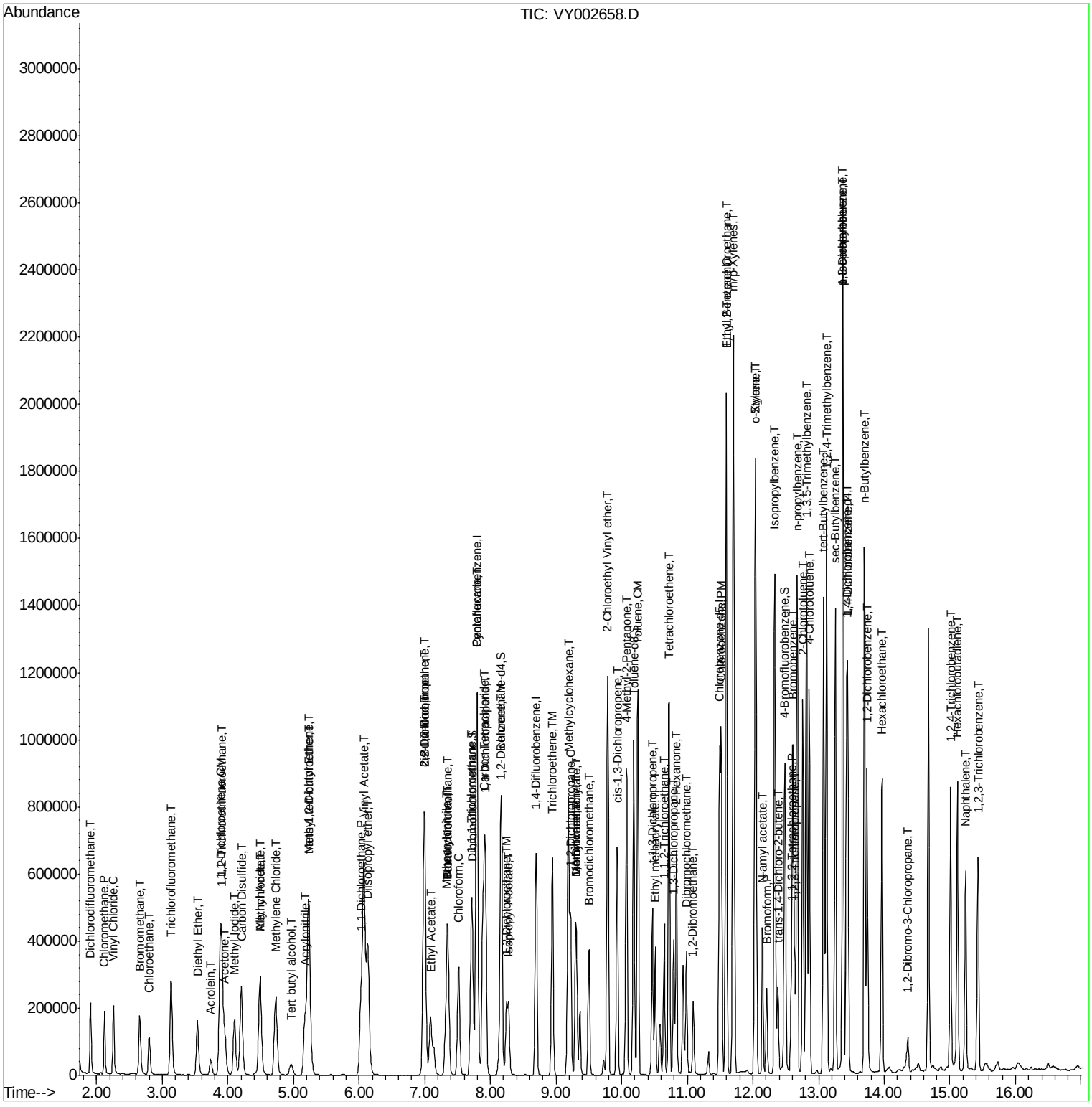
(#) = qualifier out of range (m) = manual integration (+) = signals summed

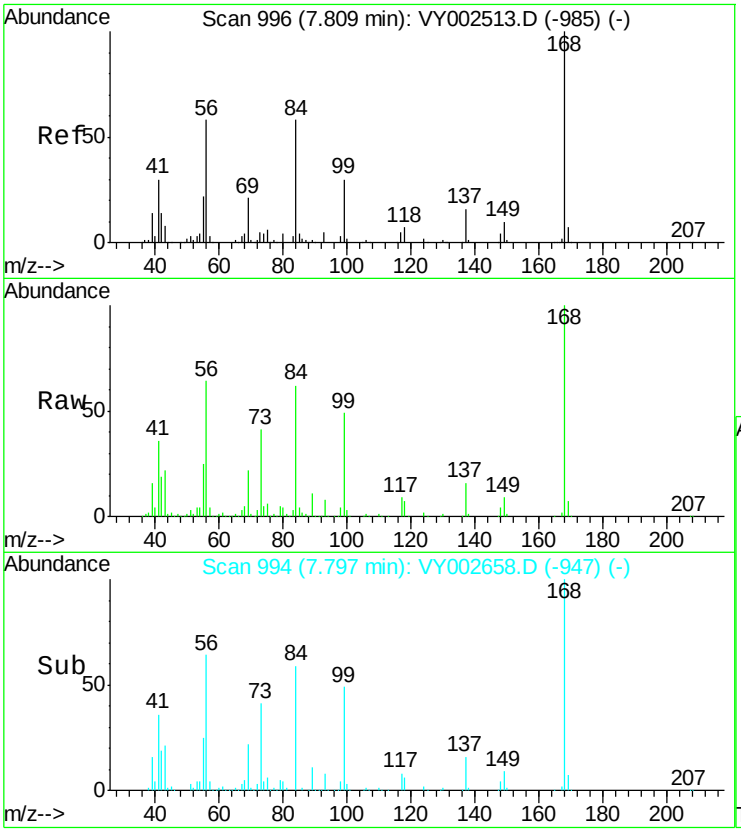
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
Data File : VY002658.D
Acq On : 12 May 2020 10:53
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: May 13 02:36:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration



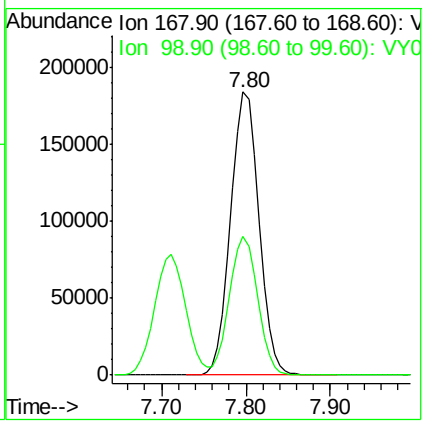


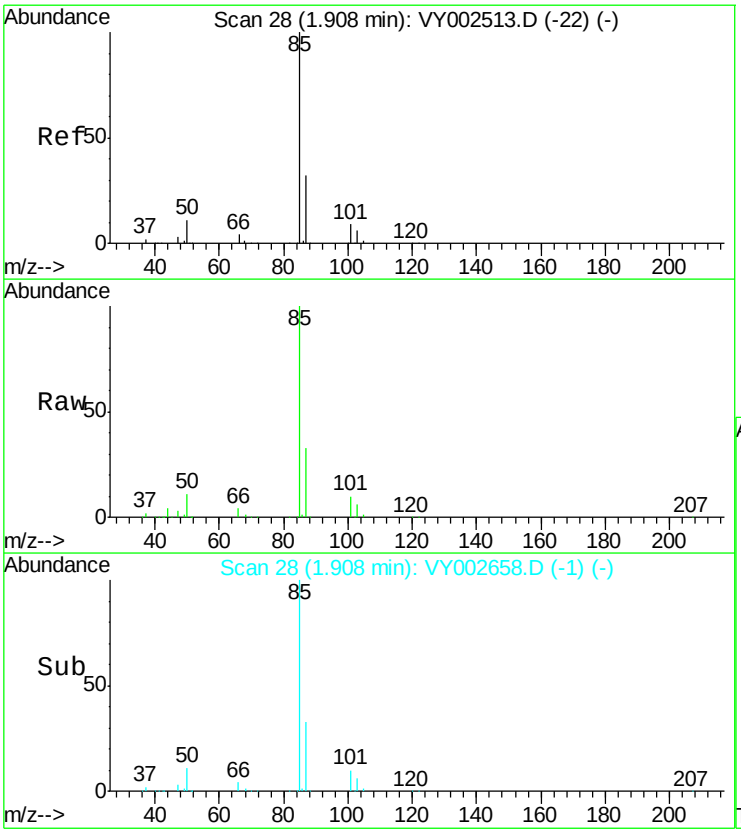
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 417739

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.2	58.8

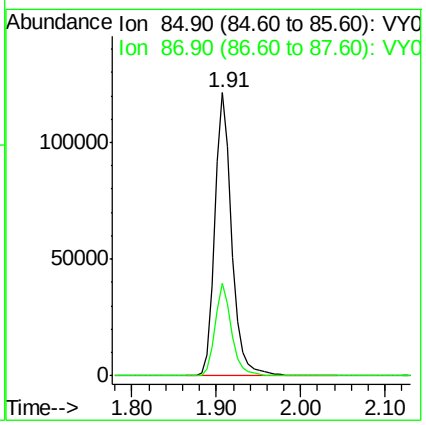


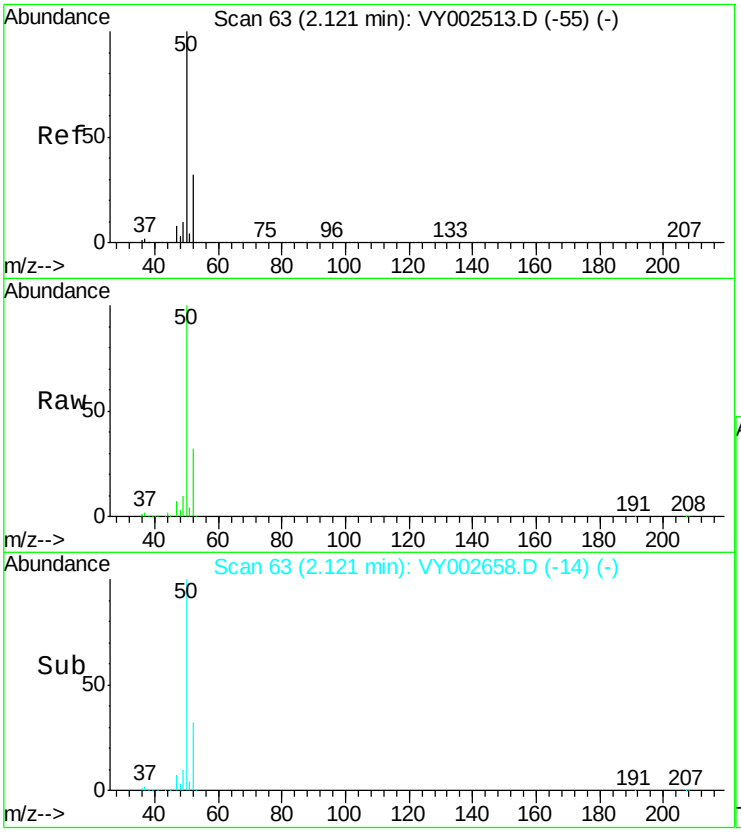


#2
Dichlorodifluoromethane
Concen: 48.908 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 85 Resp: 168680

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.8	47.4



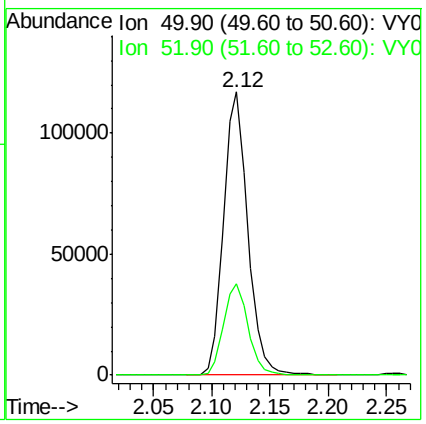


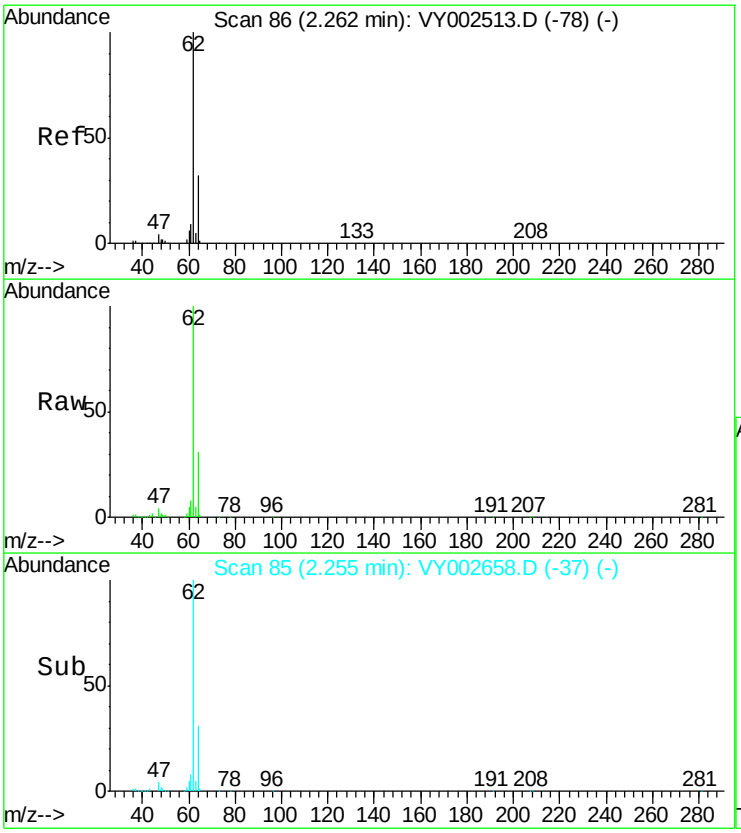
#3
Chloromethane
Concen: 49.861 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 168753

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9

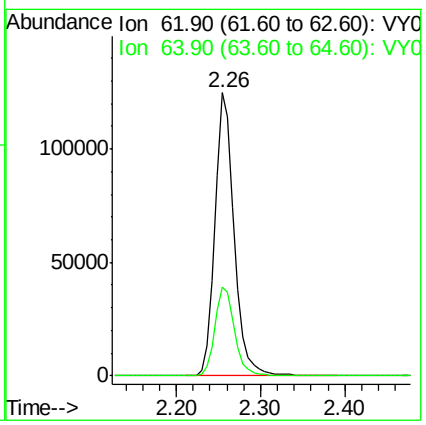


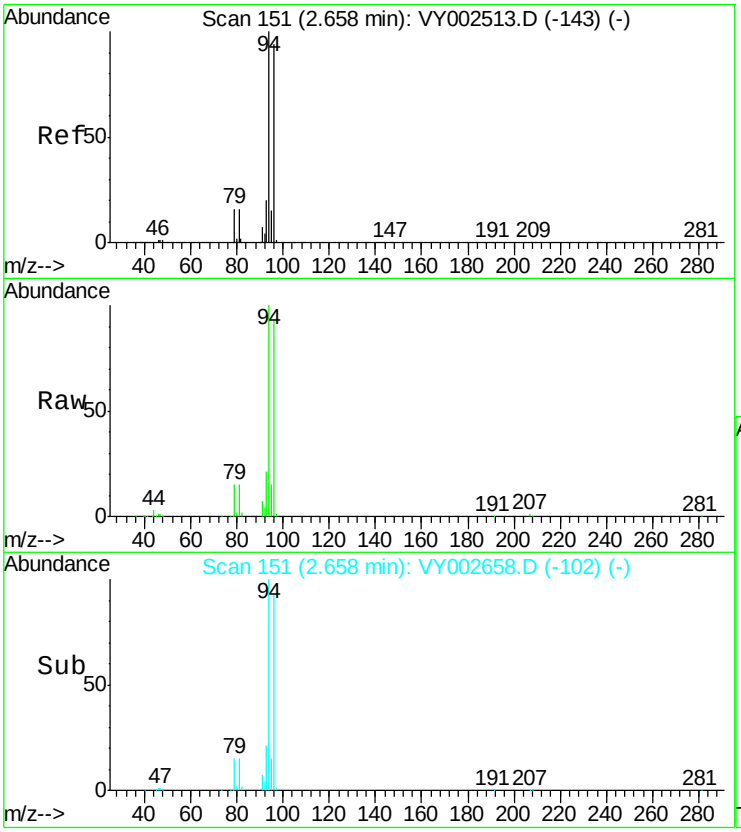


#4
Vinyl Chloride
Concen: 50.281 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 62 Resp: 196500

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.3	37.9



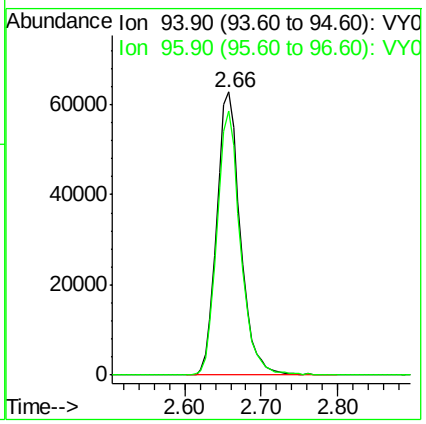


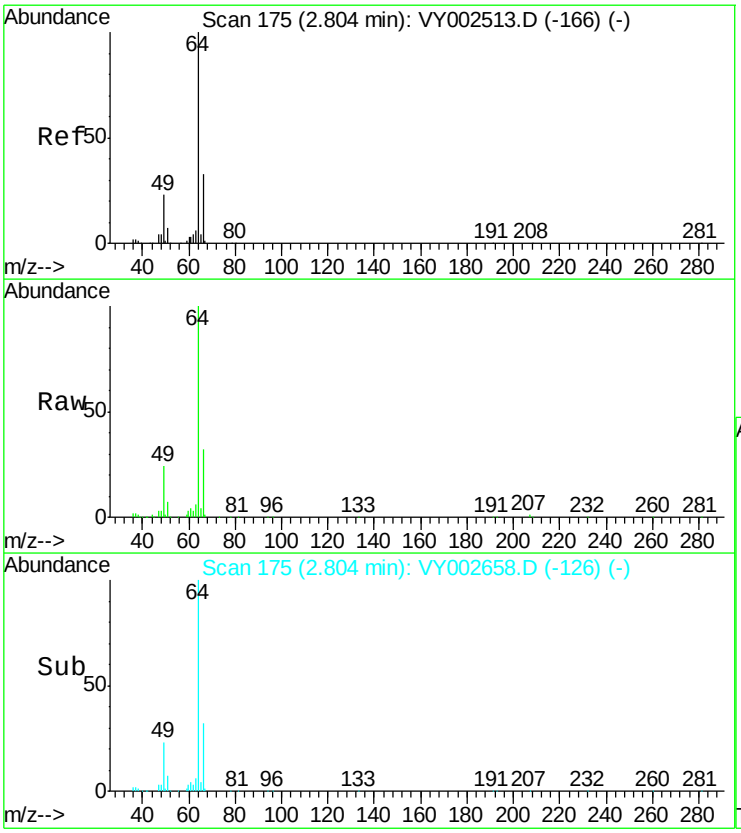
#5
Bromomethane
Concen: 49.936 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 134580

Ion	Ratio	Lower	Upper
94	100		
96	93.2	74.9	112.3

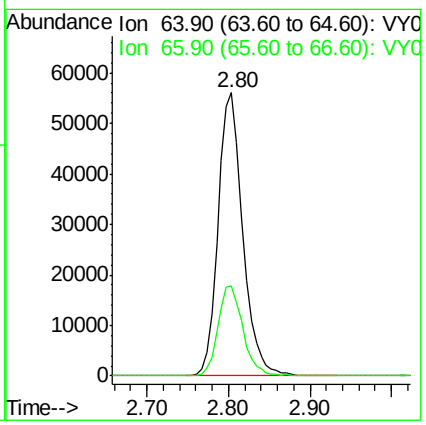


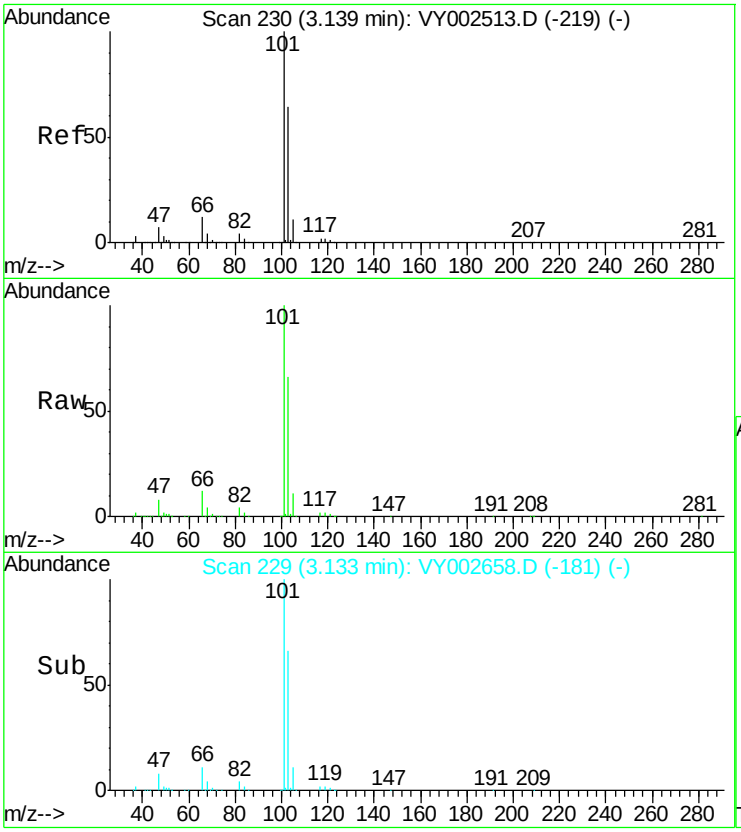


#6
Chloroethane
Concen: 50.407 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 64 Resp: 117623

Ion	Ratio	Lower	Upper
64	100		
66	31.7	26.3	39.5



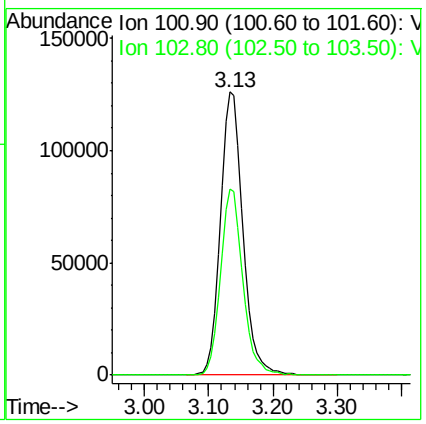


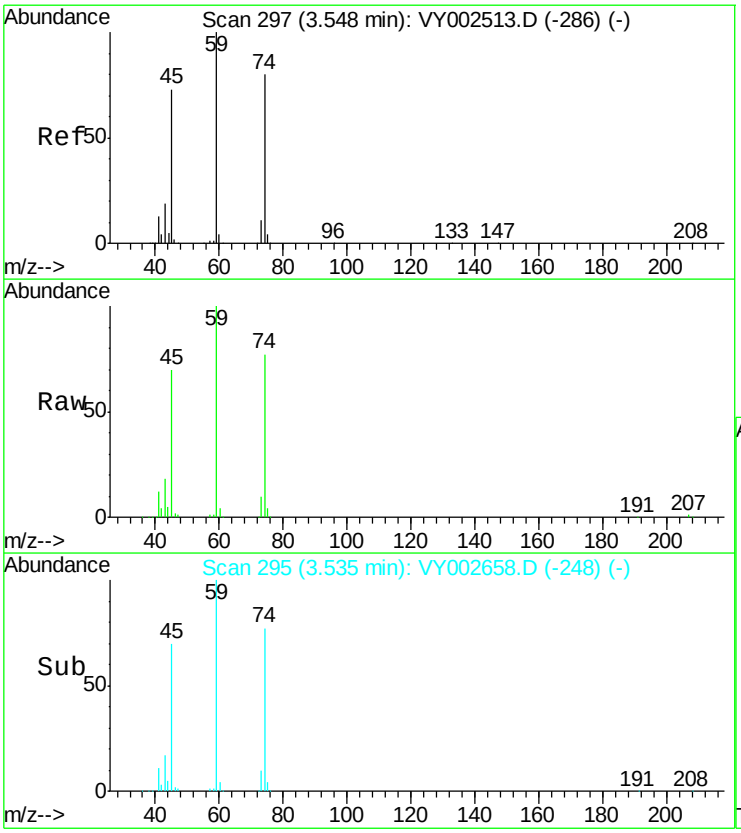
#7
Trichlorofluoromethane
Concen: 51.445 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 311595

Ion	Ratio	Lower	Upper
101	100		
103	65.6	51.4	77.0

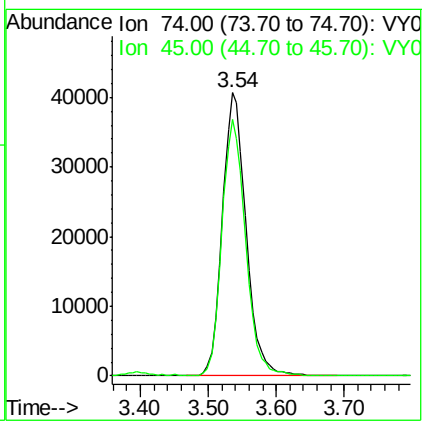


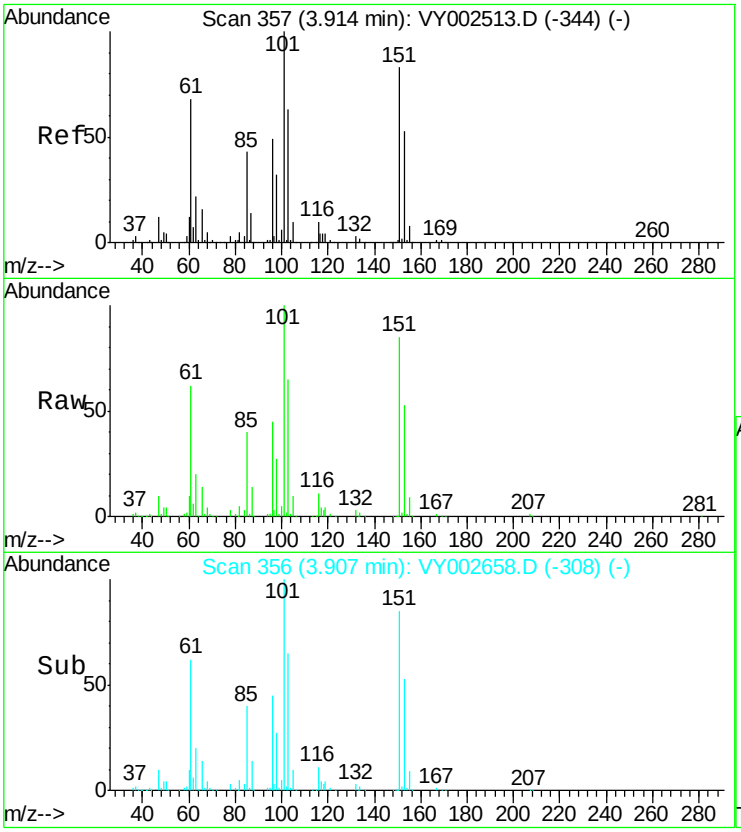


#8
Diethyl Ether
Concen: 48.214 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 74 Resp: 98135

Ion	Ratio	Lower	Upper
74	100		
45	89.9	46.2	138.5



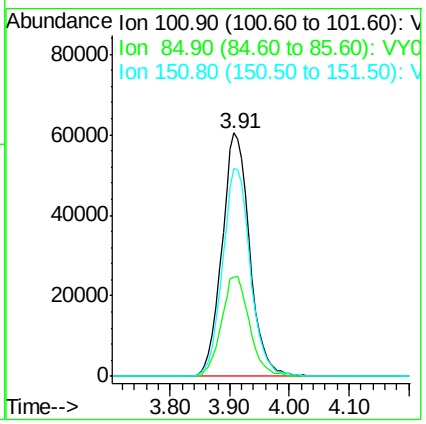


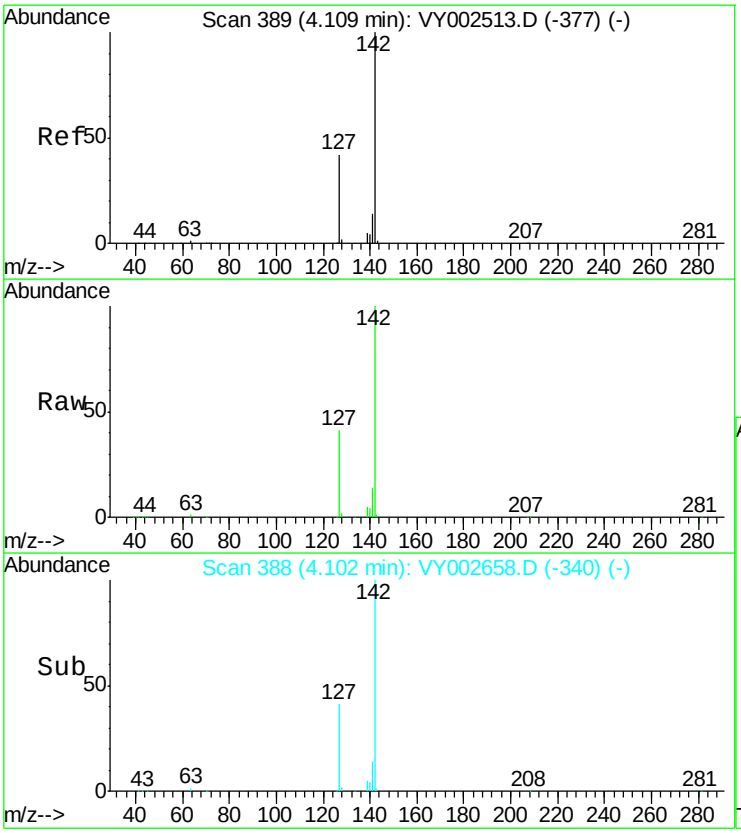
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.566 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 194588

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.4	50.2
151	86.0	66.8	100.2

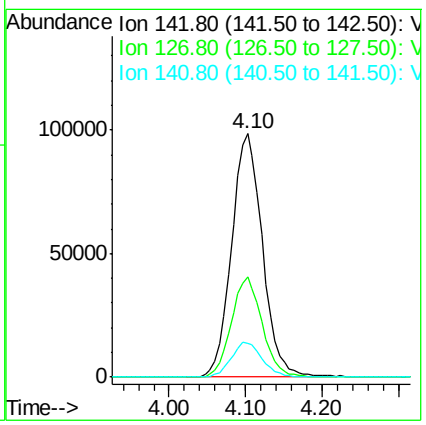


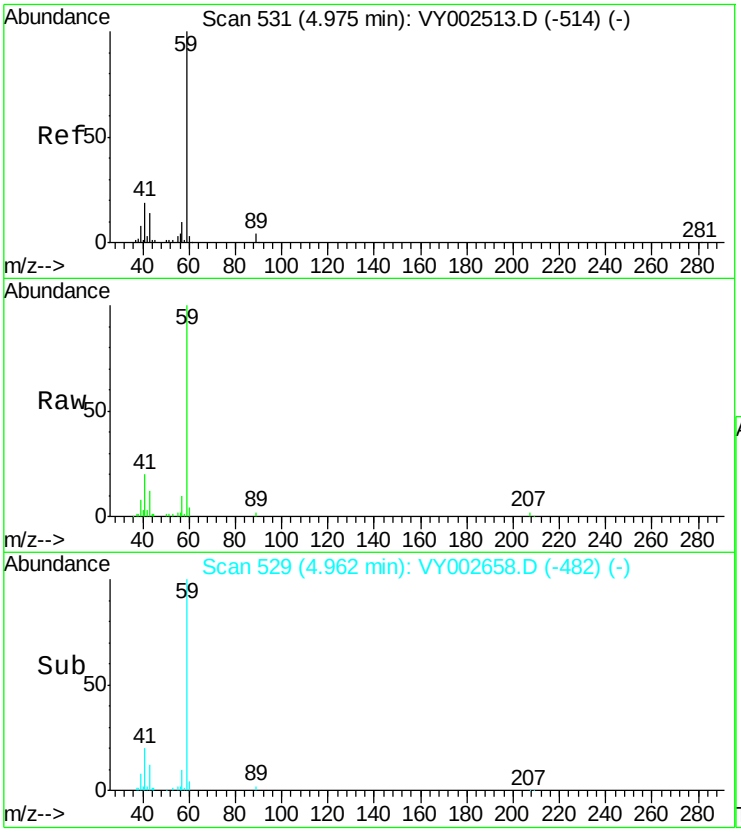


#10
Methyl Iodide
Concen: 54.602 ug/l
RT: 4.10 min Scan# 388
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:142 Resp: 275371

Ion	Ratio	Lower	Upper
142	100		
127	41.0	33.7	50.5
141	14.4	11.4	17.0



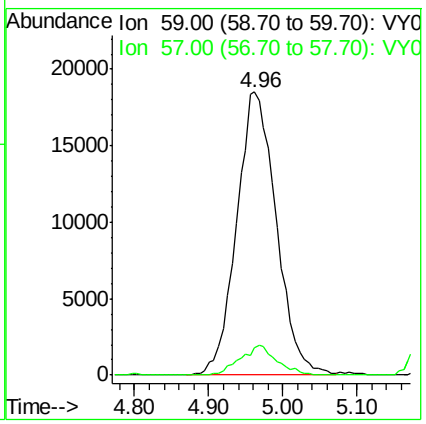


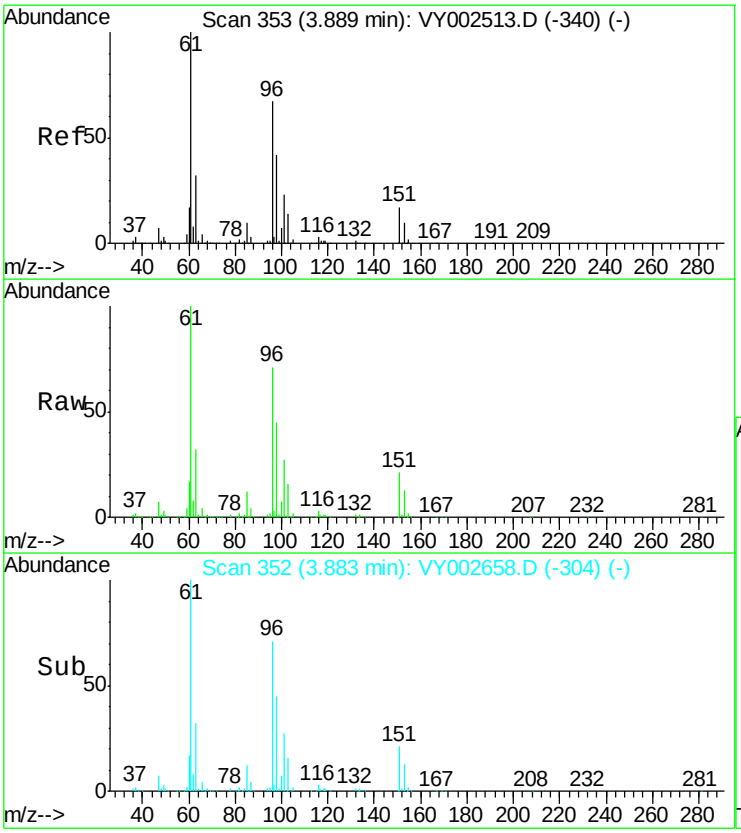
#11
Tert butyl alcohol
Concen: 191.395 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 69164

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.8	11.6

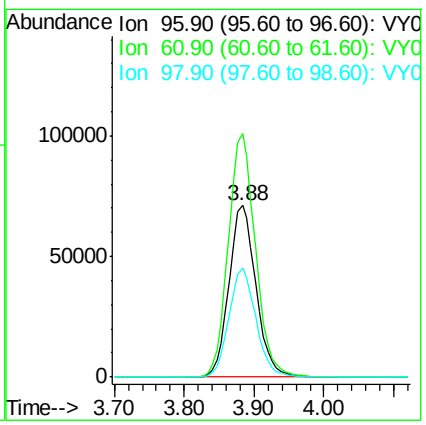


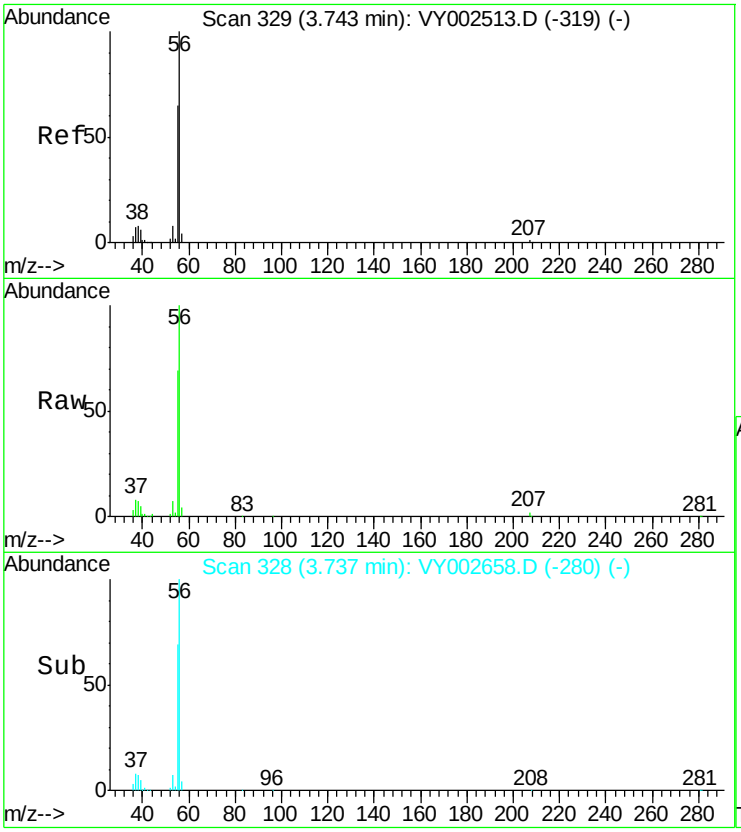


#12
1,1-Dichloroethene
Concen: 53.037 ug/l
RT: 3.88 min Scan# 352
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 96 Resp: 190726

Ion	Ratio	Lower	Upper
96	100		
61	141.7	118.8	178.2
98	63.5	49.6	74.4



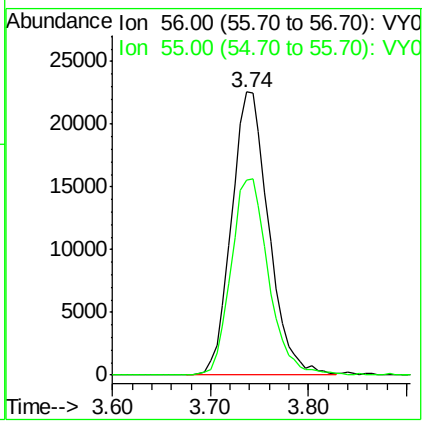


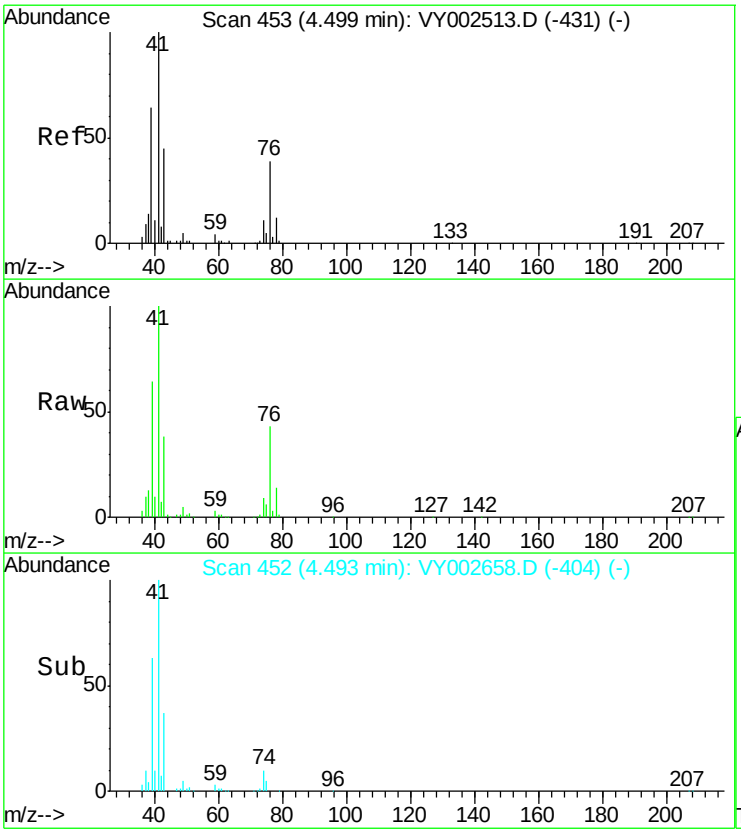
#13
Acrolein
Concen: 238.668 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 59640

Ion	Ratio	Lower	Upper
56	100		
55	69.8	53.8	80.6

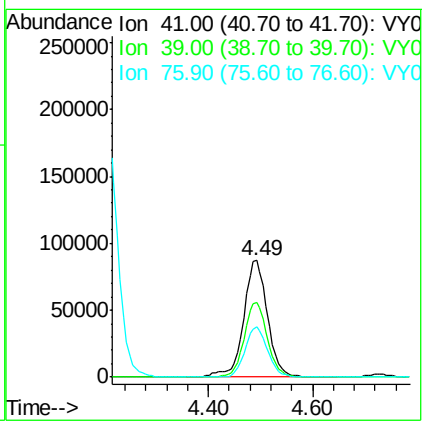


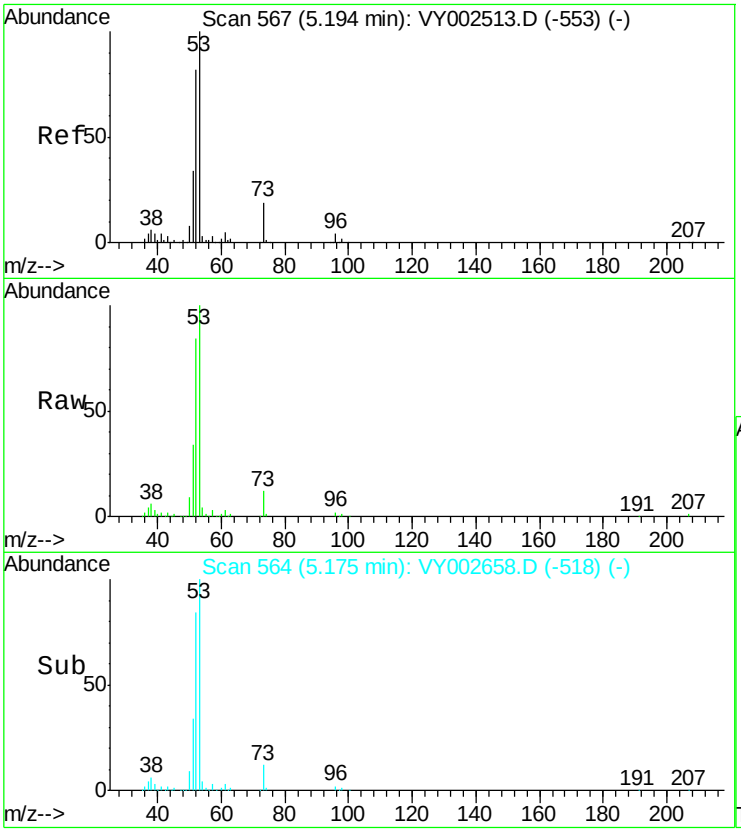


#14
Allyl chloride
Concen: 52.694 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 41 Resp: 276096

Ion	Ratio	Lower	Upper
41	100		
39	62.0	51.8	77.6
76	40.7	31.7	47.5



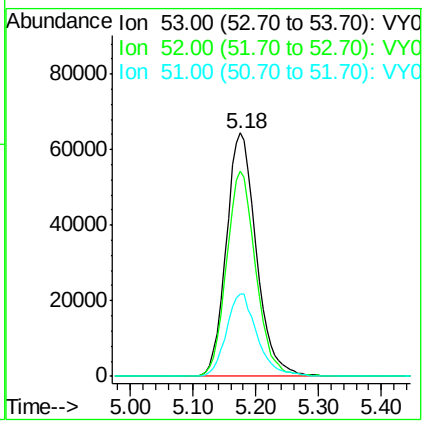


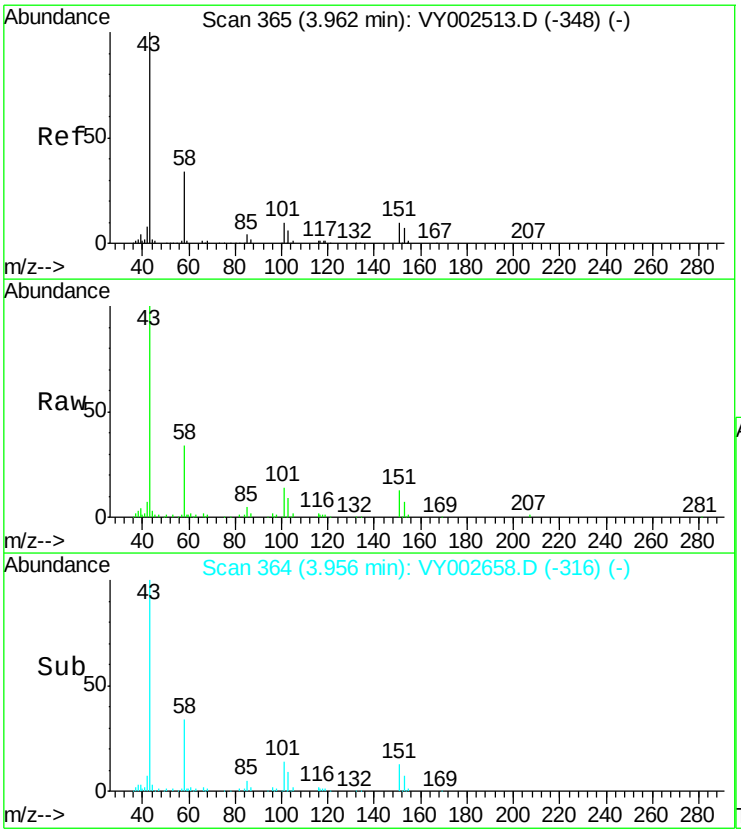
#15
Acrylonitrile
Concen: 221.925 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.02 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 213015

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.4	98.0
51	34.8	28.7	43.1

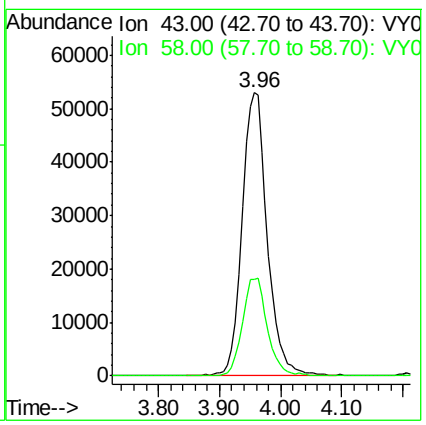


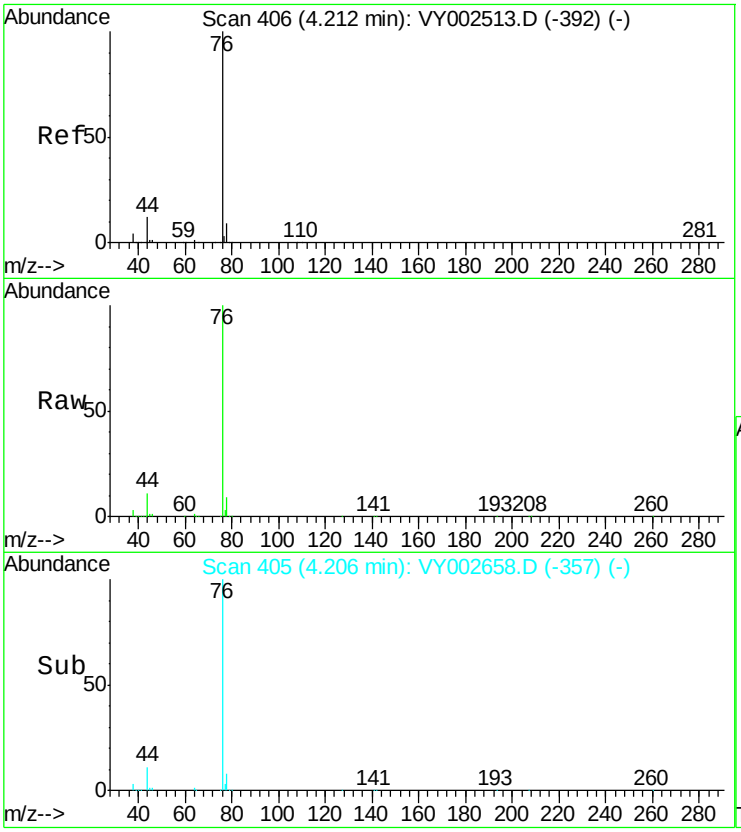


#16
Acetone
Concen: 209.018 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 43 Resp: 151515

Ion	Ratio	Lower	Upper
43	100		
58	34.2	26.9	40.3



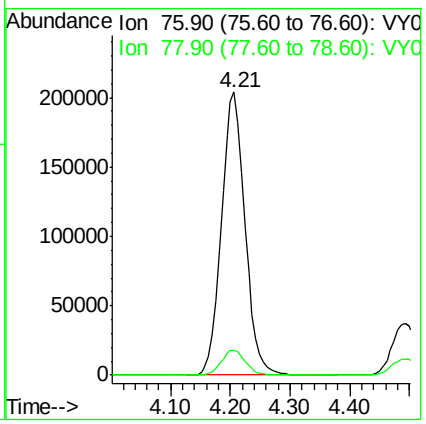


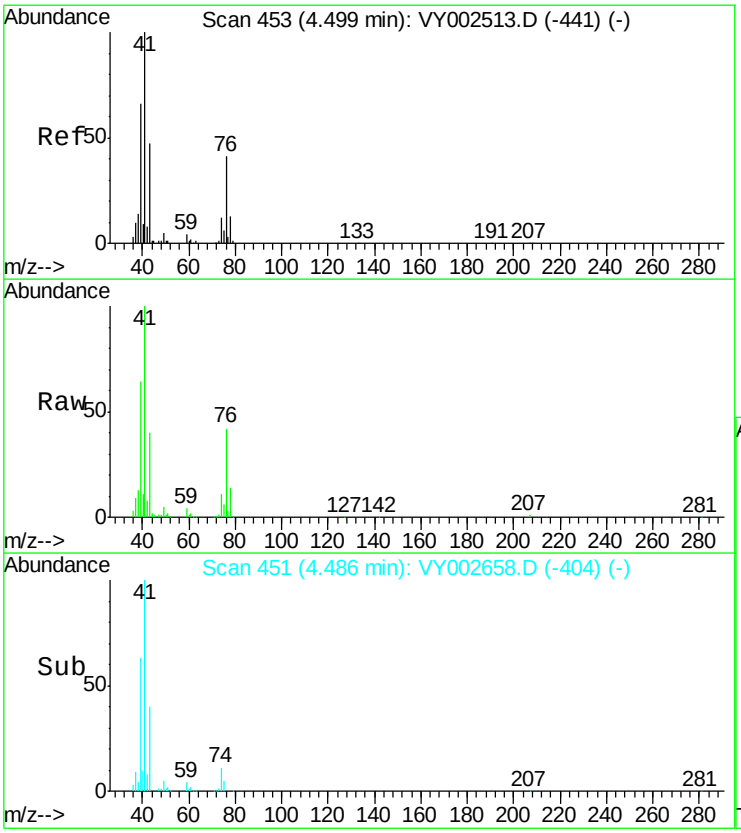
#17
Carbon Disulfide
Concen: 51.711 ug/l
RT: 4.21 min Scan# 405
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 559441

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2

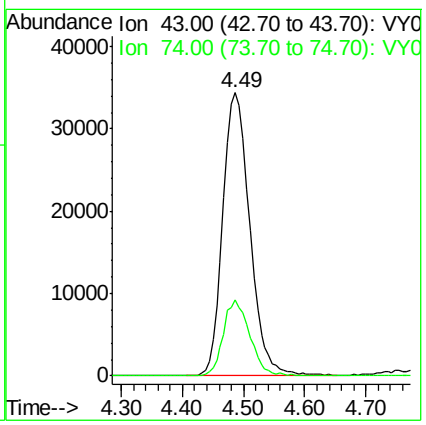


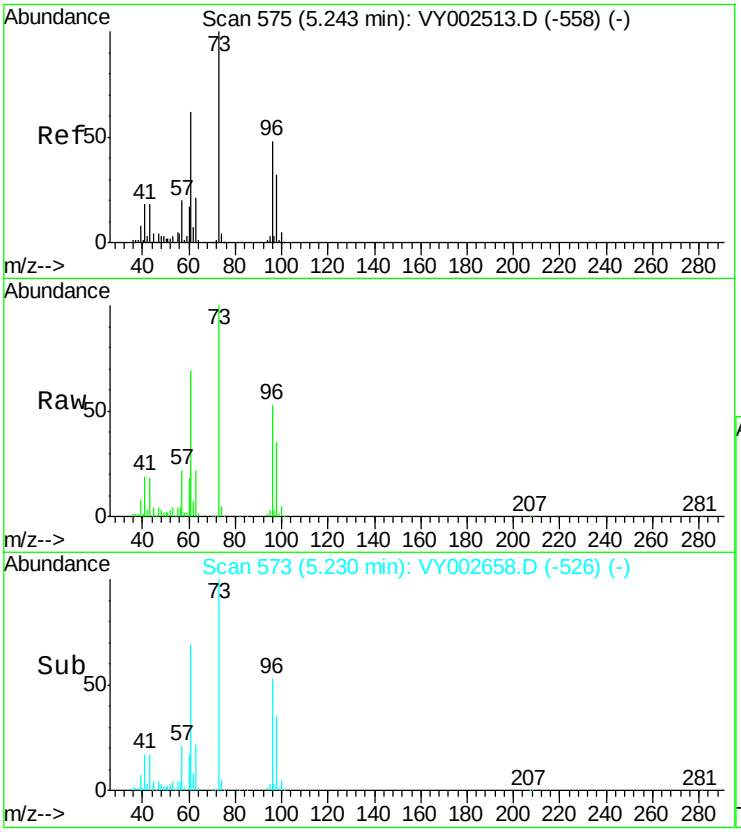


#18
Methyl Acetate
Concen: 43.434 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 43 Resp: 105198

Ion	Ratio	Lower	Upper
43	100		
74	26.1	21.2	31.8



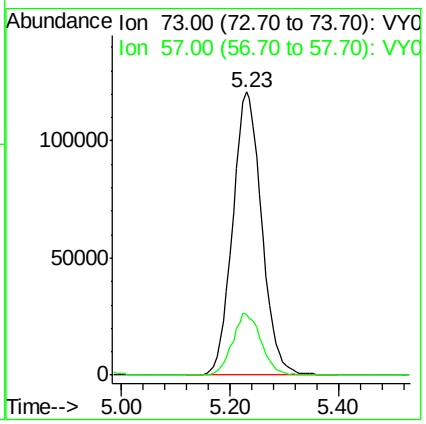


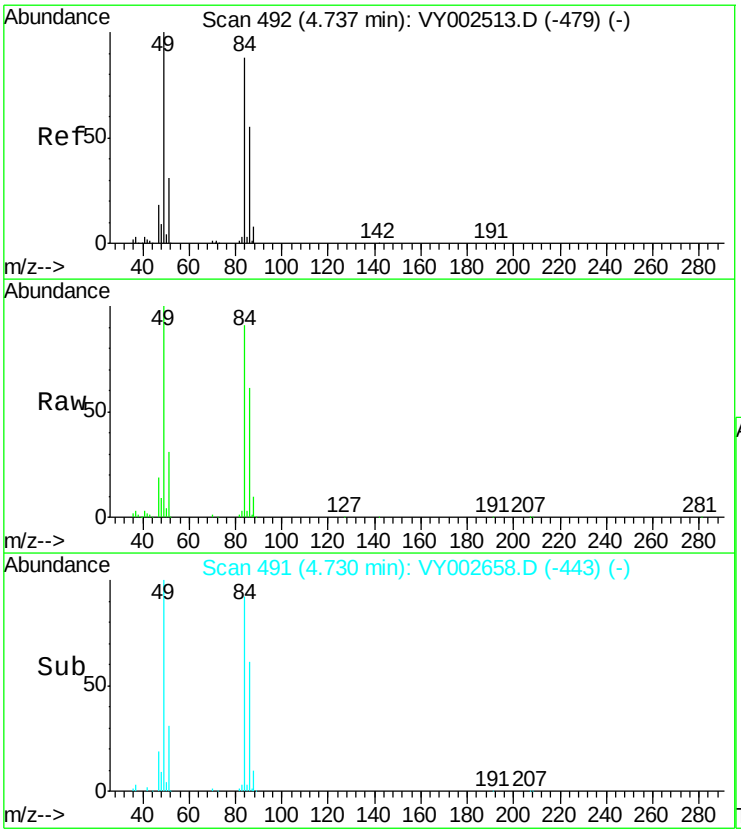
#19
Methyl tert-butyl Ether
Concen: 47.819 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 448652

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.3	24.5

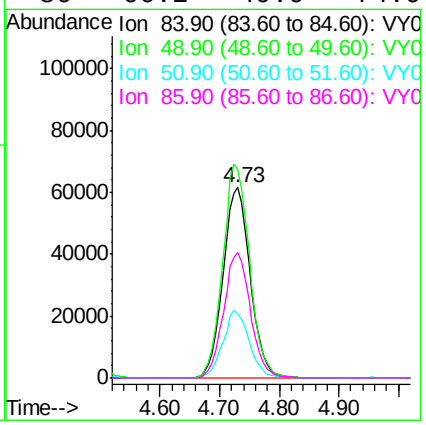


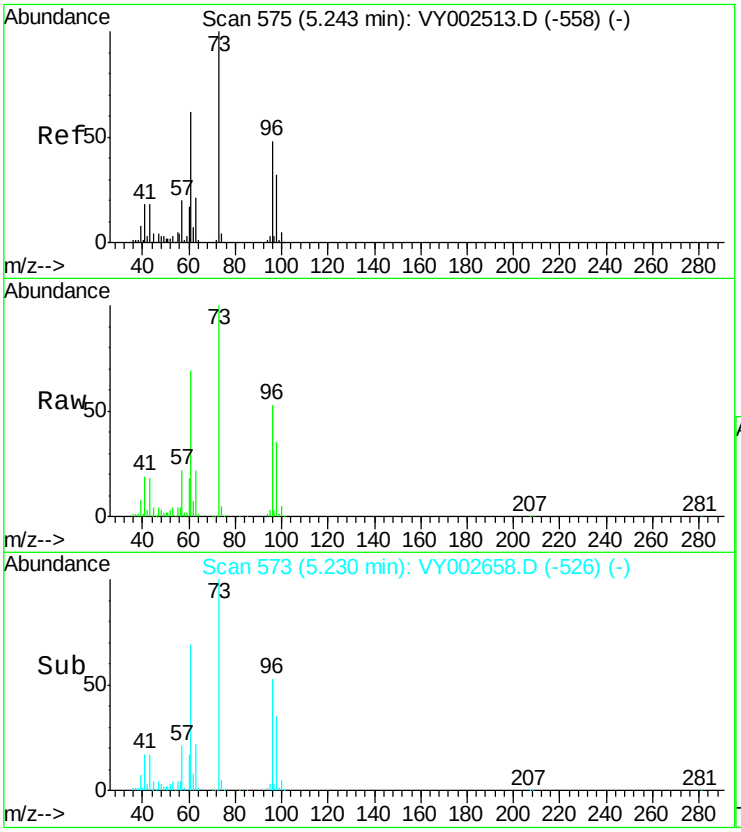


#20
Methylene Chloride
Concen: 47.941 ug/l
RT: 4.73 min Scan# 491
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 84 Resp: 194338

Ion	Ratio	Lower	Upper
84	100		
49	109.3	90.5	135.7
51	33.9	28.3	42.5
86	66.2	49.9	74.9



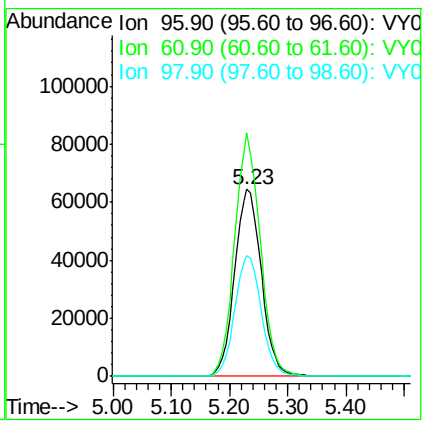


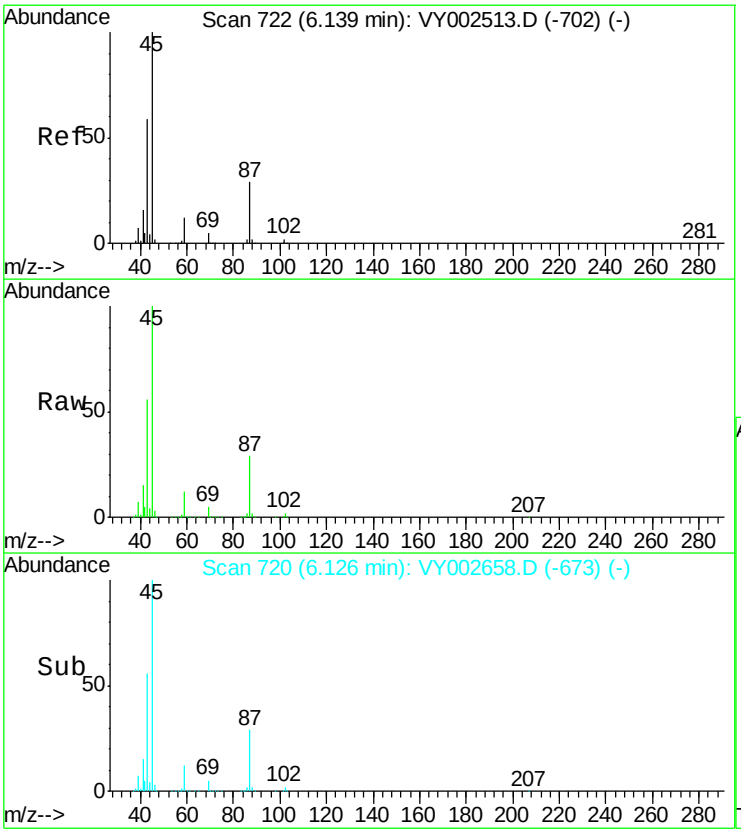
#21
trans-1,2-Dichloroethene
Concen: 52.108 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 204810

Ion	Ratio	Lower	Upper
96	100		
61	130.4	102.0	153.0
98	64.8	53.0	79.4

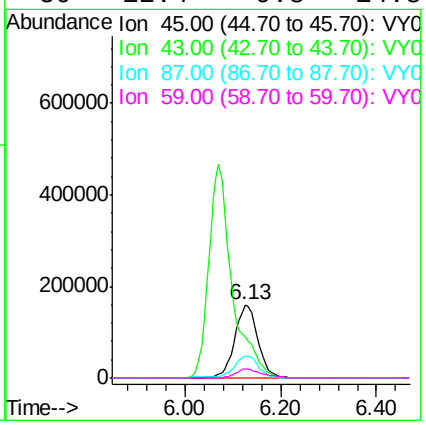


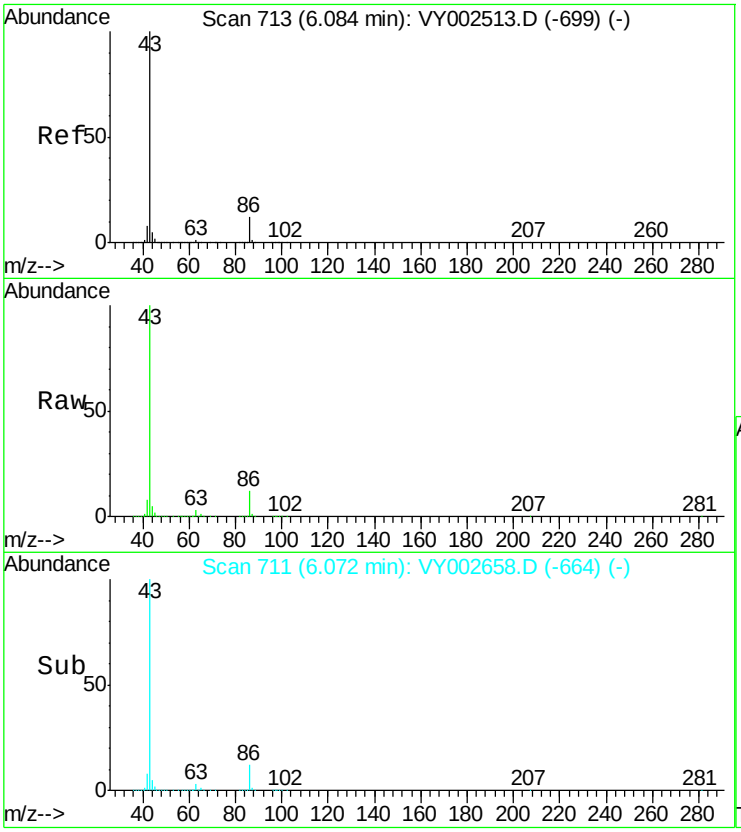


#22
Diisopropyl ether
Concen: 50.231 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 45 Resp: 532526

Ion	Ratio	Lower	Upper
45	100		
43	55.6	47.4	71.0
87	29.0	24.0	36.0
59	12.4	9.8	14.8



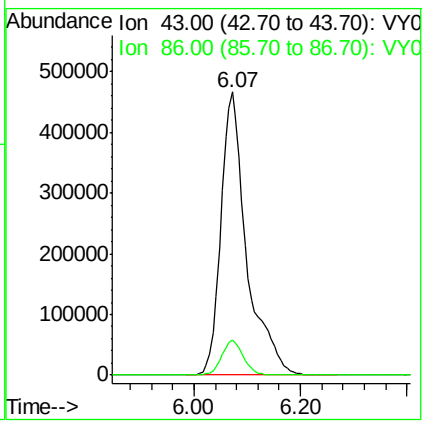


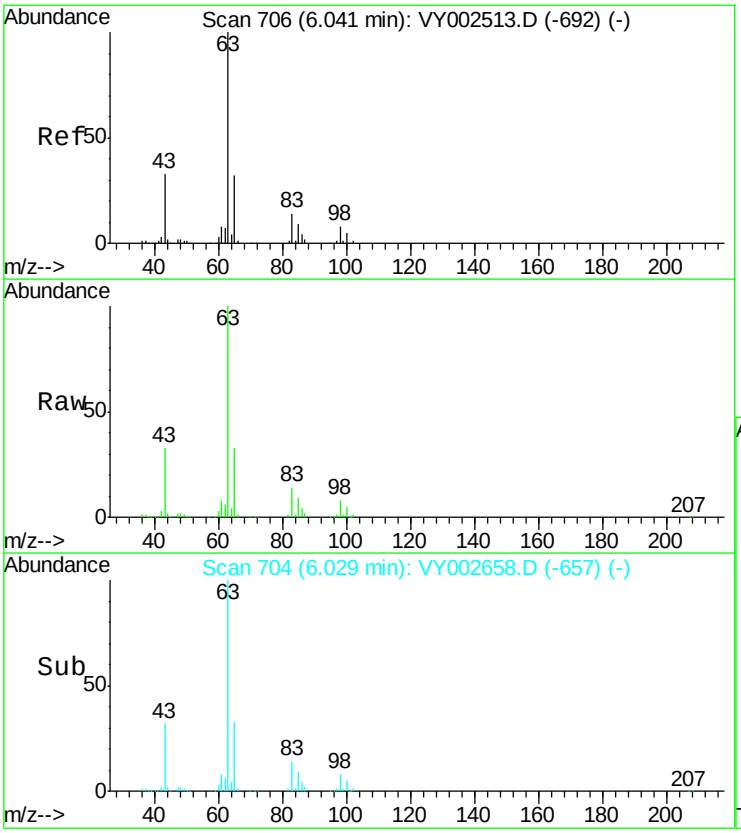
#23
Vinyl Acetate
Concen: 236.006 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1573531

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.8	14.6

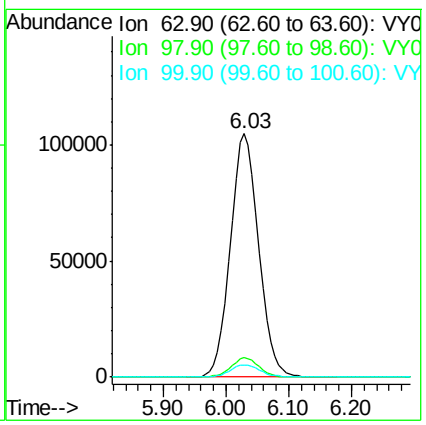


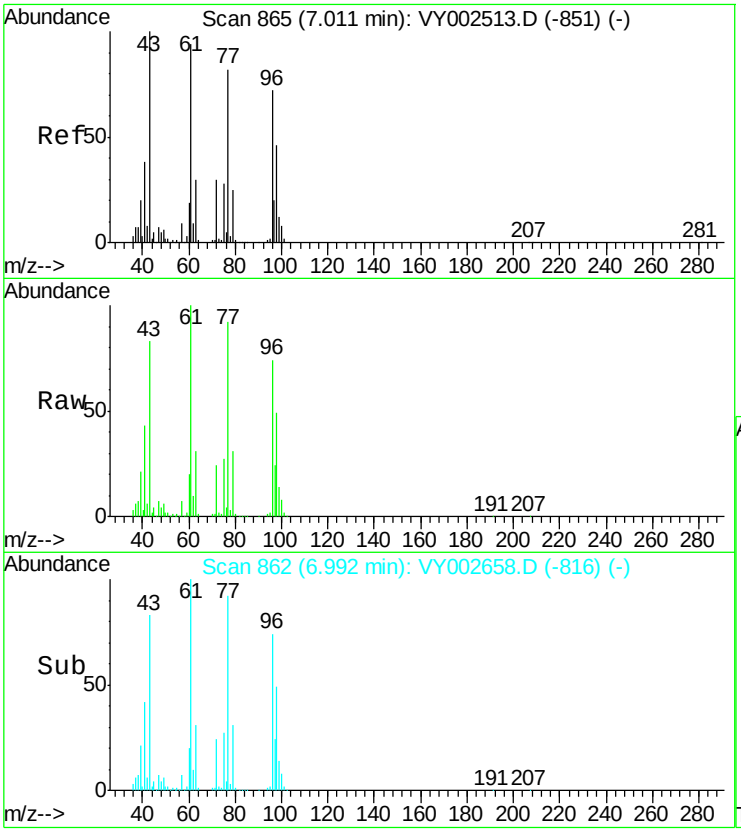


#24
1,1-Dichloroethane
Concen: 52.034 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 63 Resp: 326354

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.9	11.7
100	5.0	2.4	7.2



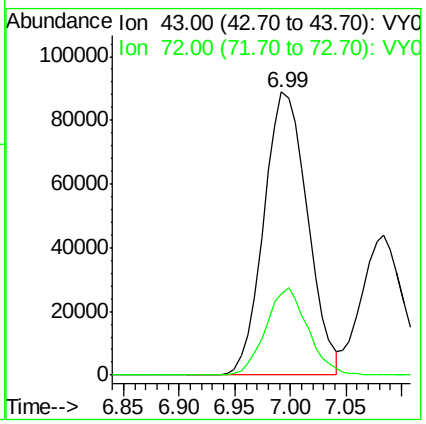


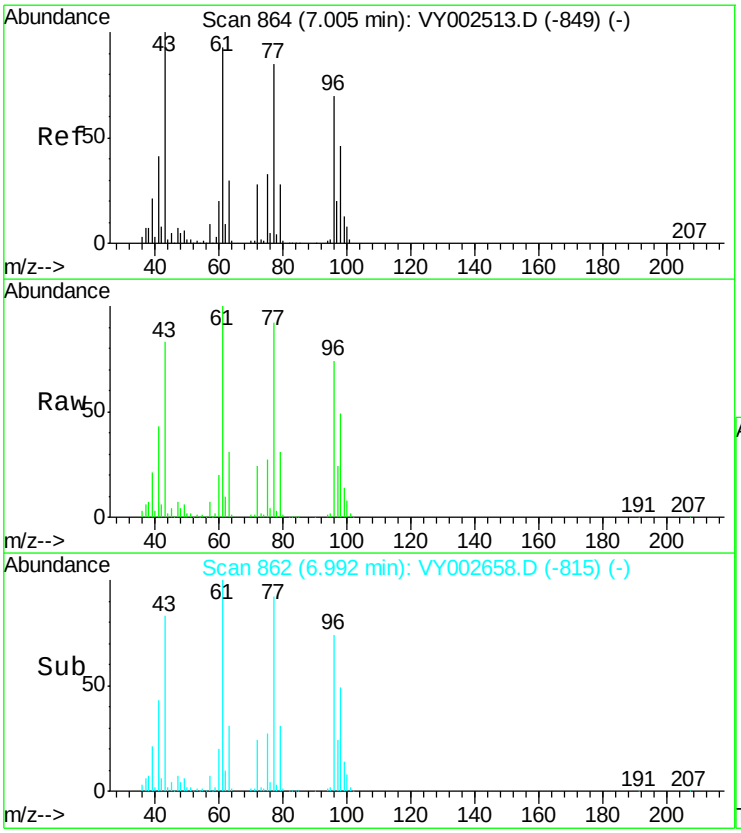
#25
2-Butanone
Concen: 205.216 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.02 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 243509

Ion	Ratio	Lower	Upper
43	100		
72	28.6	24.1	36.1

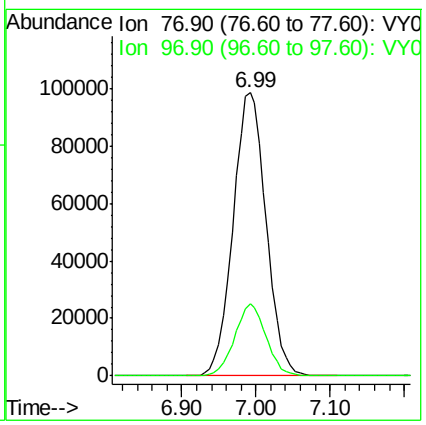


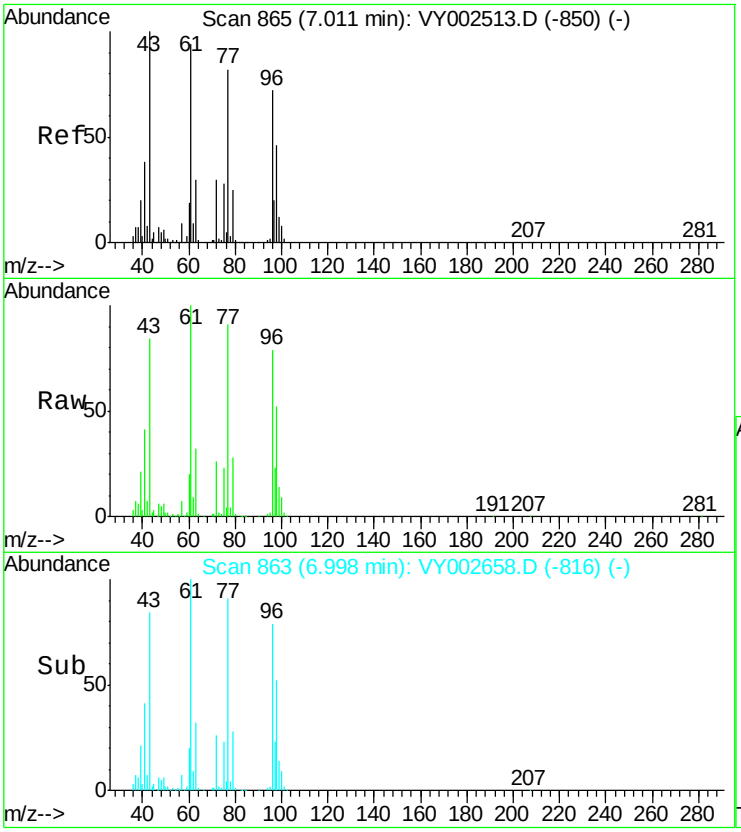


#26
2,2-Dichloropropane
Concen: 51.261 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 77 Resp: 305600

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.9	35.5



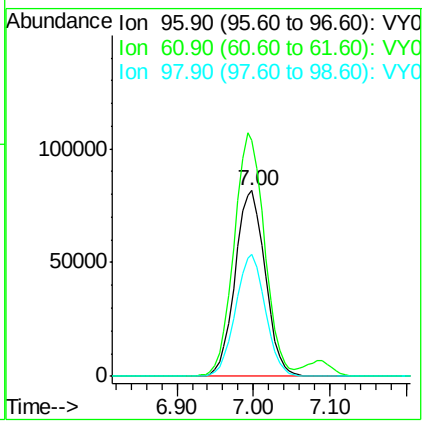


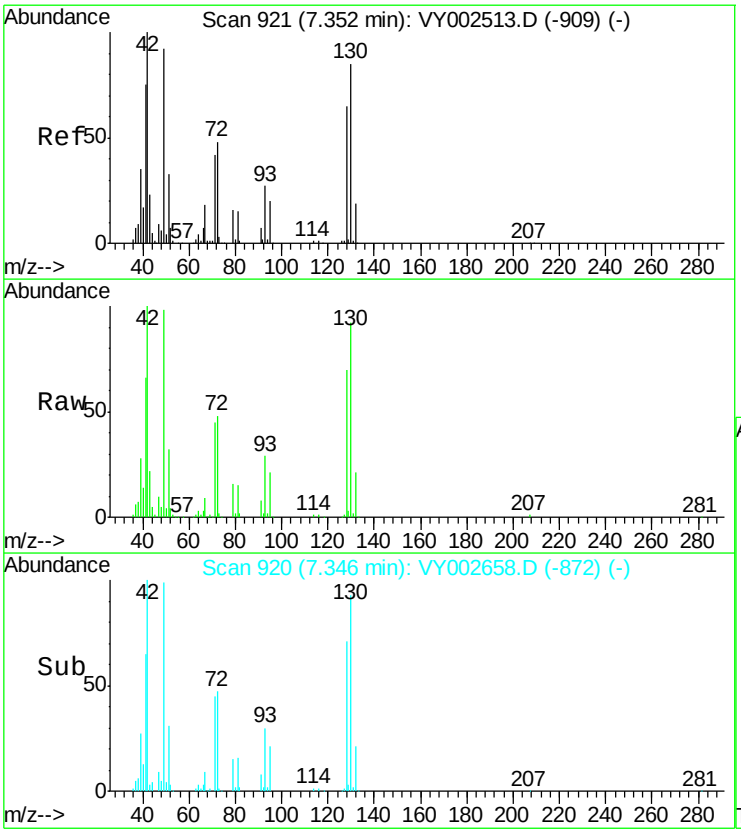
#27
cis-1,2-Dichloroethene
Concen: 51.379 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 223448

Ion	Ratio	Lower	Upper
96	100		
61	132.4	0.0	266.6
98	64.9	0.0	129.2

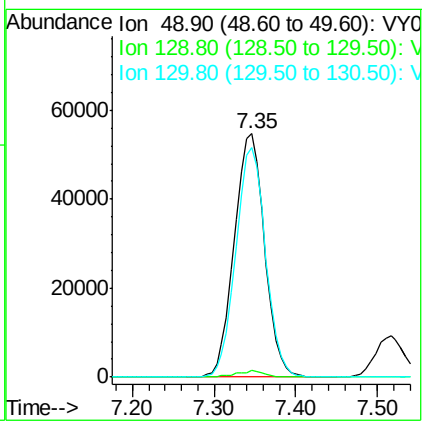


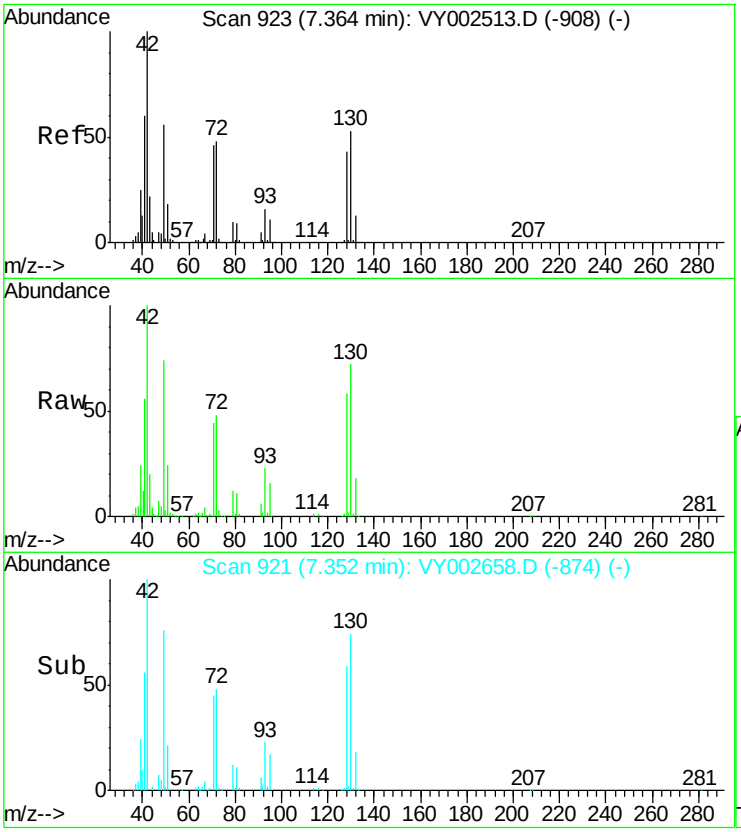


#28
Bromochloromethane
Concen: 54.684 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 49 Resp: 140522

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	92.7	72.5	108.7



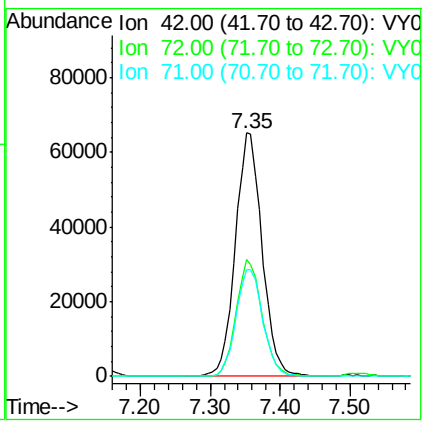


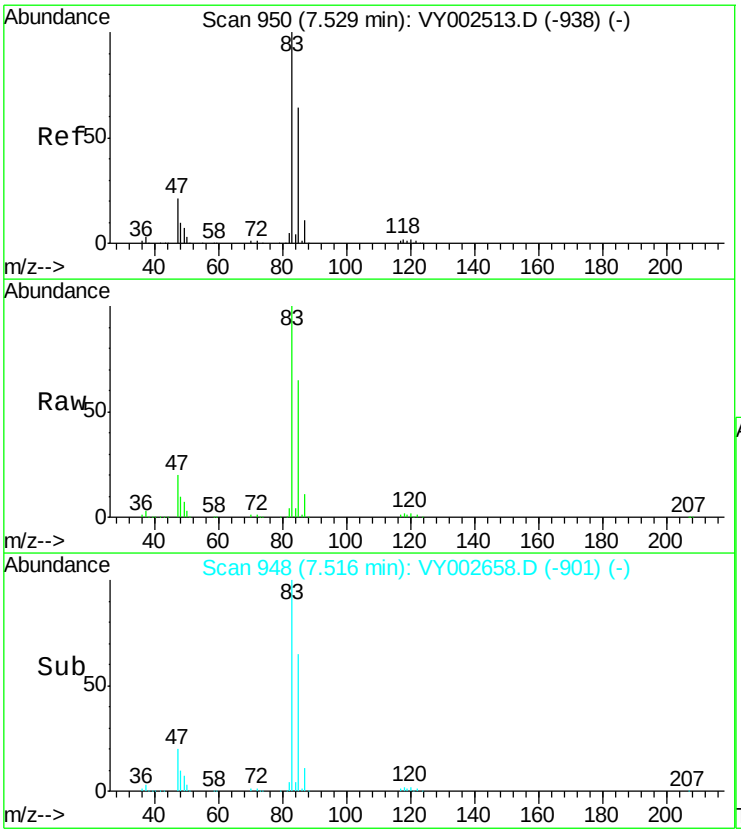
#29
Tetrahydrofuran
Concen: 220.288 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 172942

Ion	Ratio	Lower	Upper
42	100		
72	46.4	37.4	56.2
71	44.1	35.0	52.4

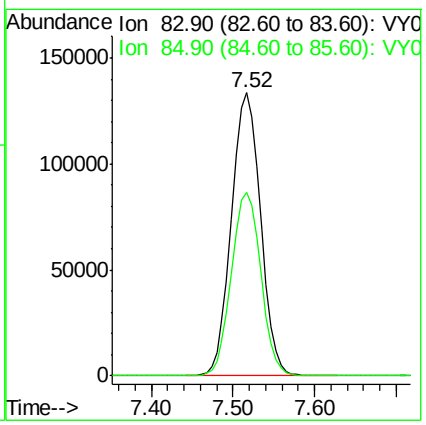


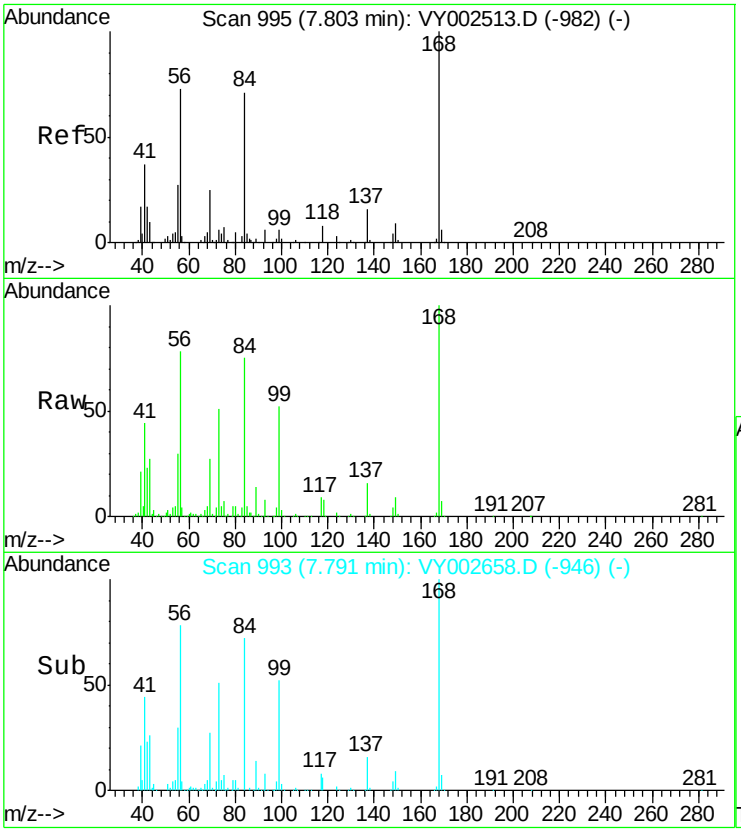


#30
Chloroform
Concen: 50.665 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 83 Resp: 330405

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.5	77.3



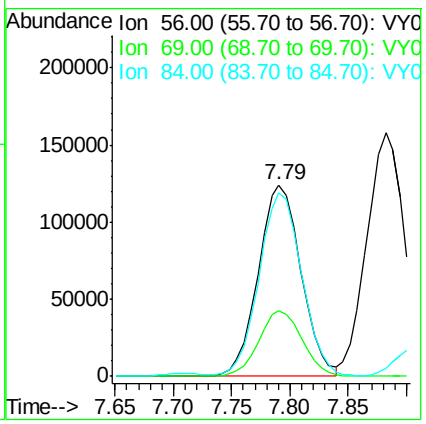


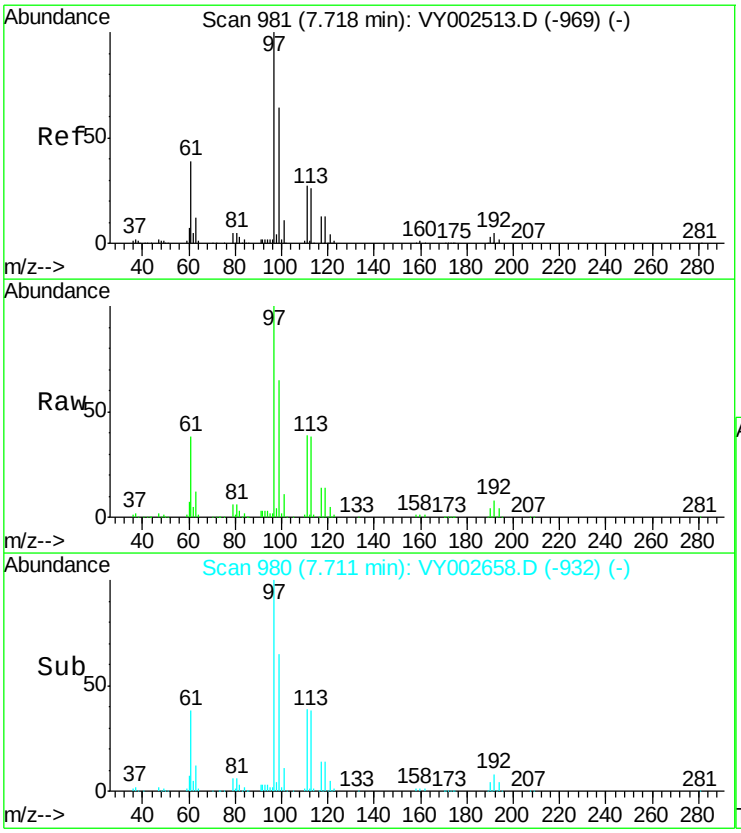
#31
Cyclohexane
Concen: 49.918 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 315138

Ion	Ratio	Lower	Upper
56	100		
69	34.1	27.6	41.4
84	94.1	77.7	116.5

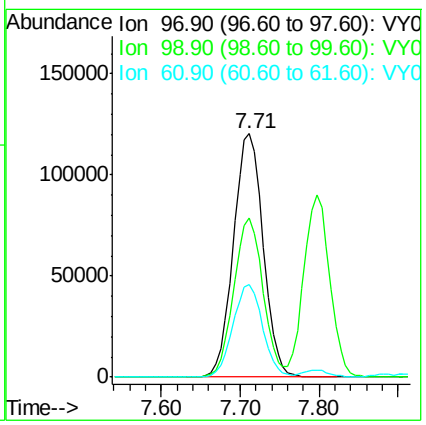


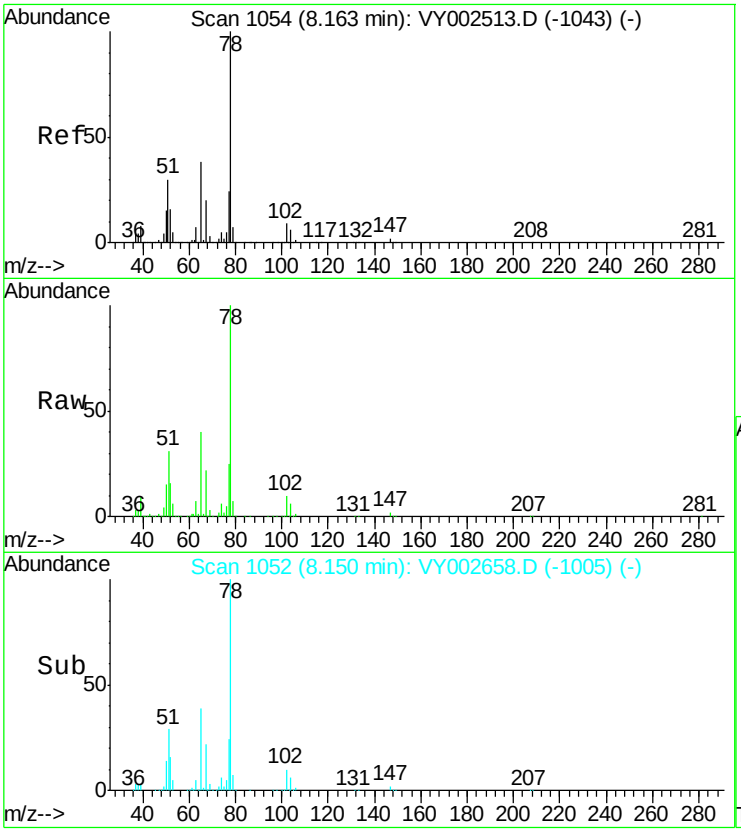


#32
1,1,1-Trichloroethane
Concen: 52.004 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 97 Resp: 315221

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.9	77.9
61	38.1	31.0	46.6



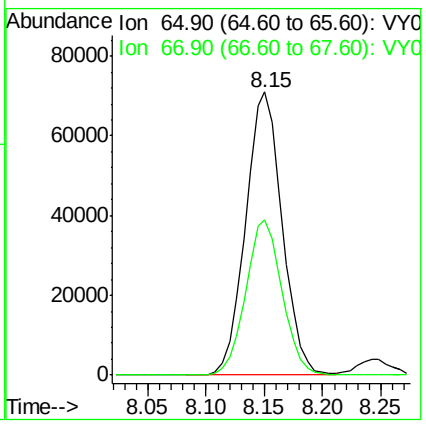


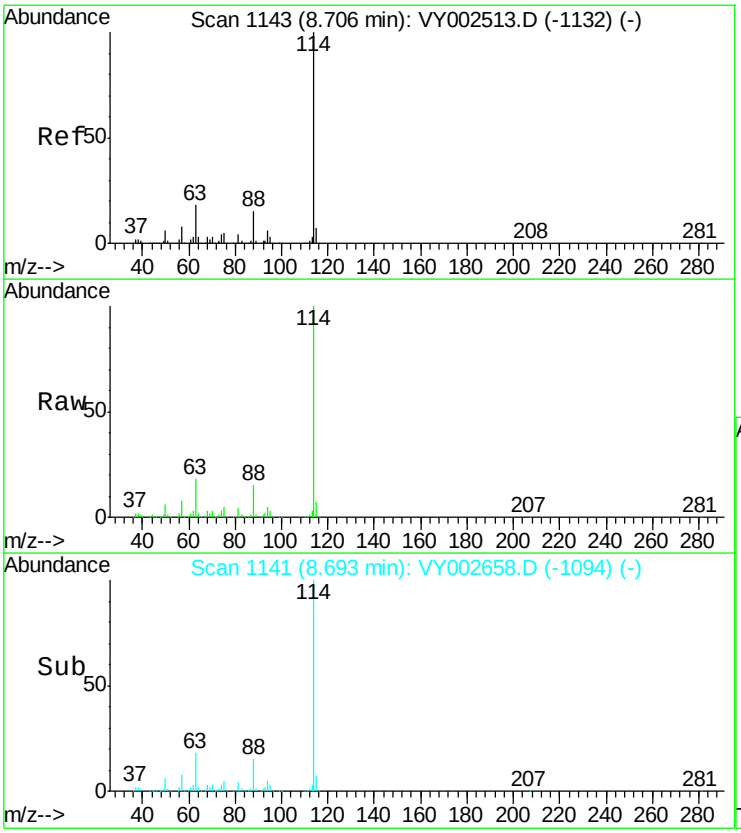
#33
1,2-Dichloroethane-d4
Concen: 43.974 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 154454

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	107.2

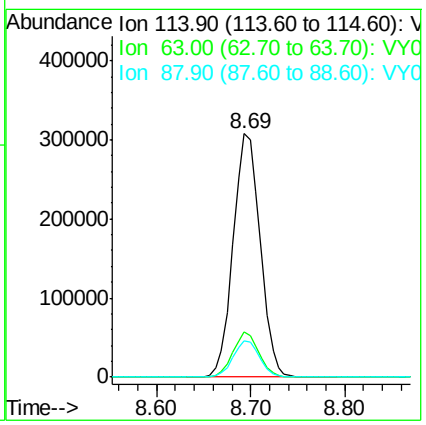


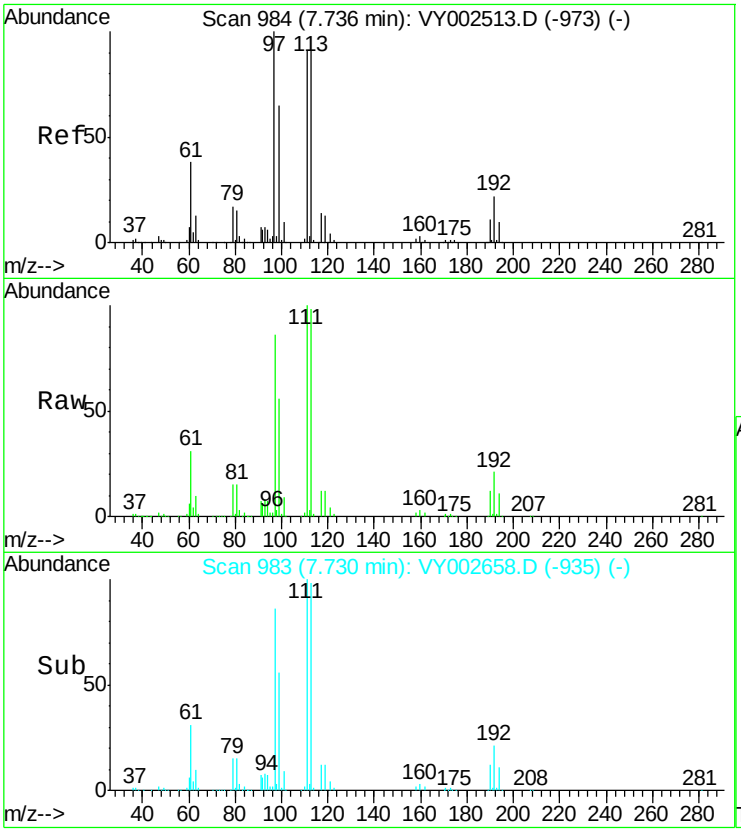


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:114 Resp: 612081

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	36.4
88	14.9	0.0	29.6



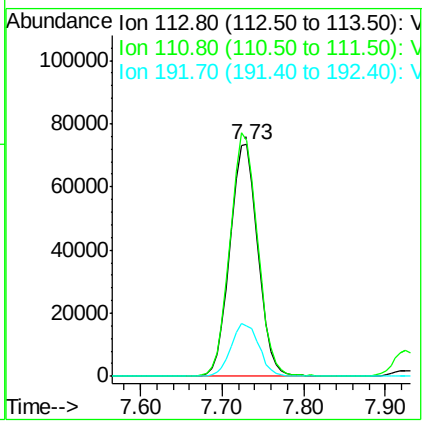


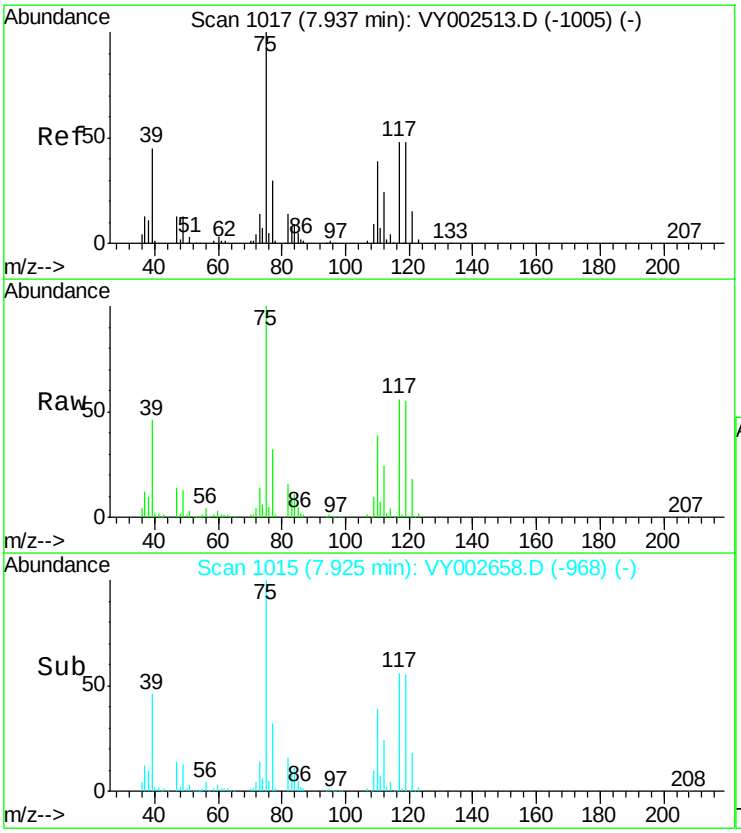
#35
Dibromofluoromethane
Concen: 49.625 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 173714

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.8	122.6
192	22.8	18.2	27.4

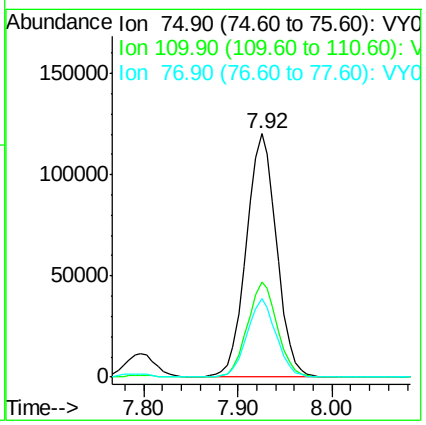


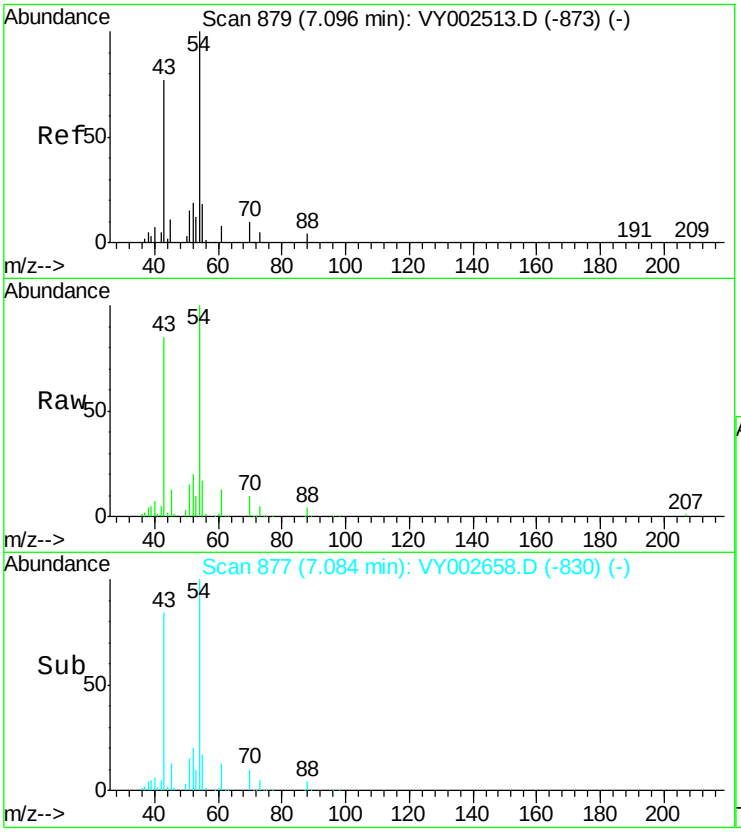


#36
1,1-Dichloropropene
Concen: 52.897 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 75 Resp: 271423

Ion	Ratio	Lower	Upper
75	100		
110	38.3	19.1	57.3
77	31.2	24.6	37.0



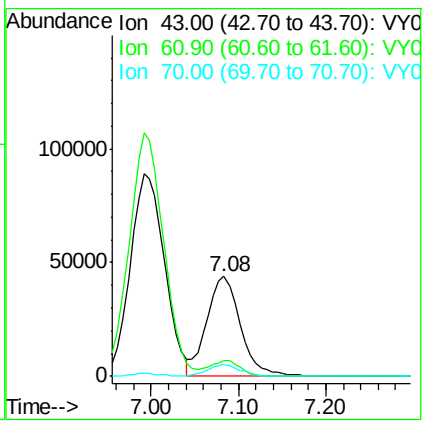


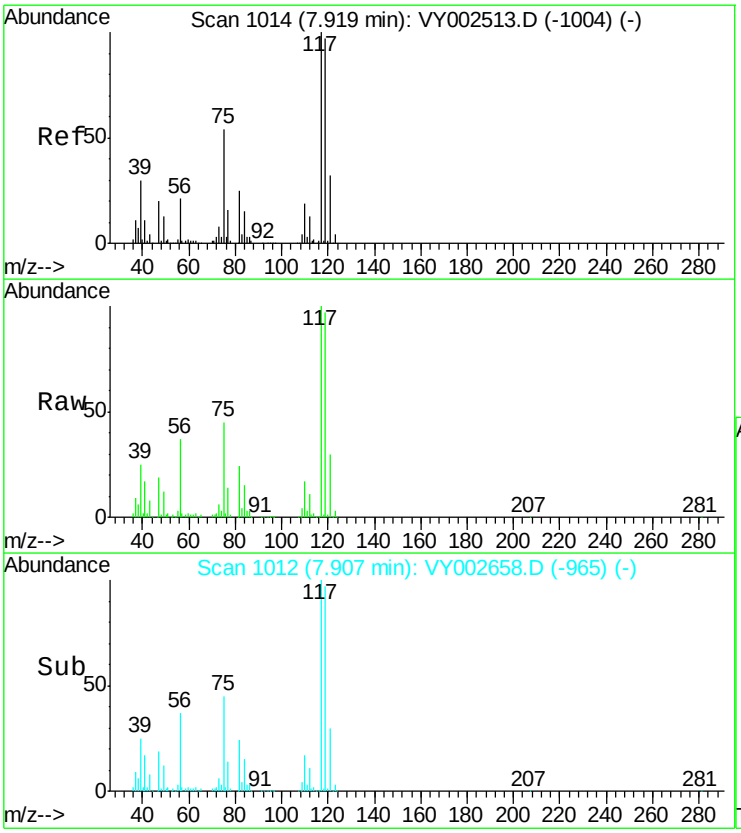
#37
Ethyl Acetate
Concen: 44.765 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 118036

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.6	17.4
70	11.3	9.0	13.6

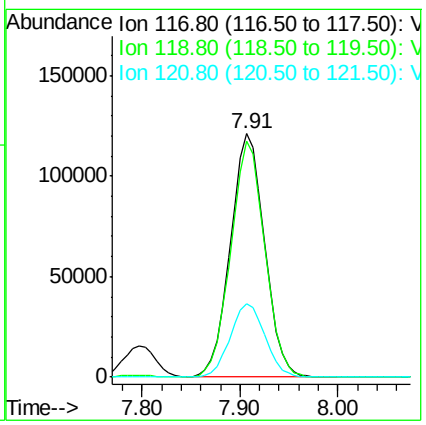


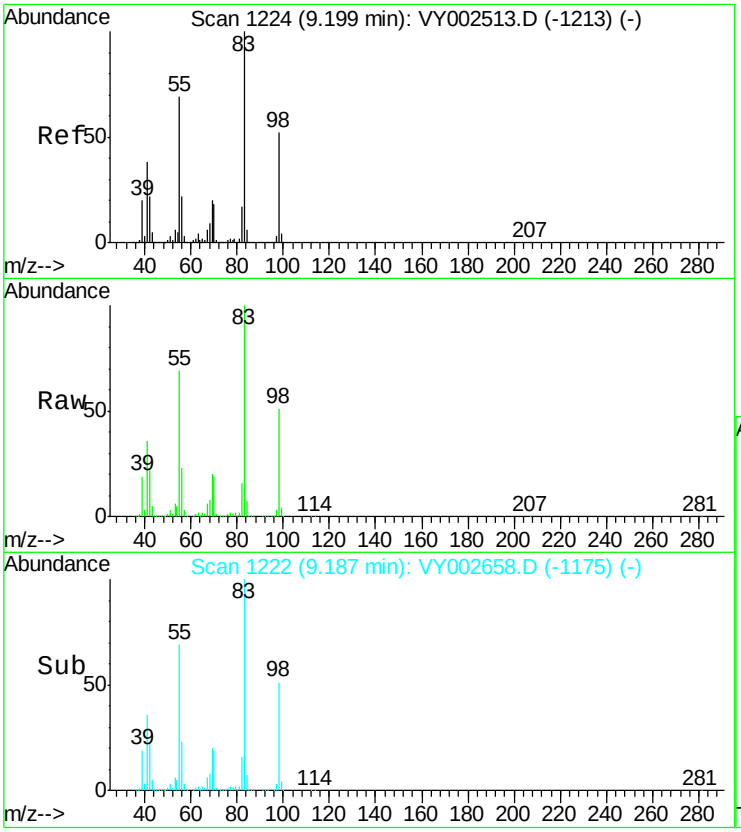


#38
Carbon Tetrachloride
Concen: 52.411 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:117 Resp: 293604

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.1	115.7
121	30.3	25.2	37.8



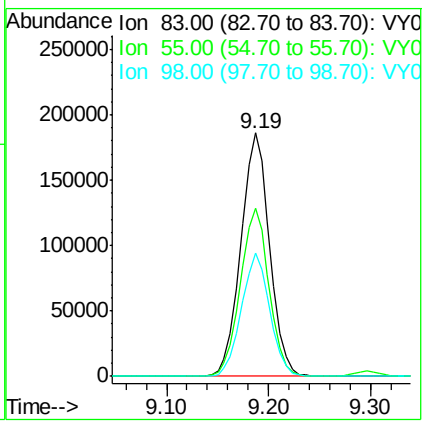


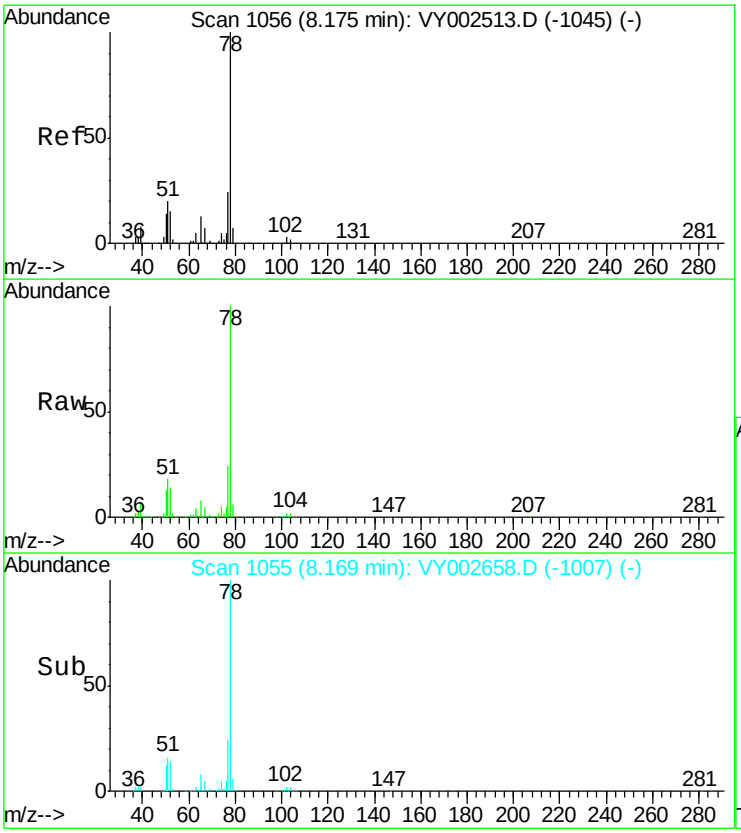
#39
Methylcyclohexane
Concen: 53.491 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 362524

Ion	Ratio	Lower	Upper
83	100		
55	69.1	55.4	83.0
98	50.7	41.3	61.9

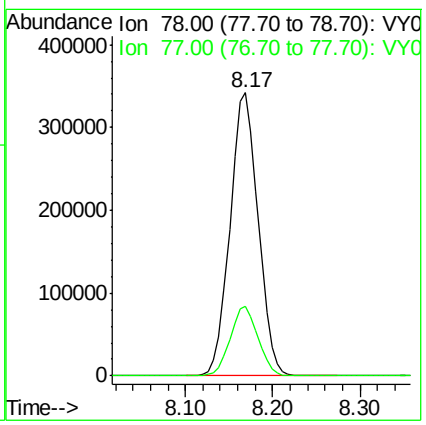


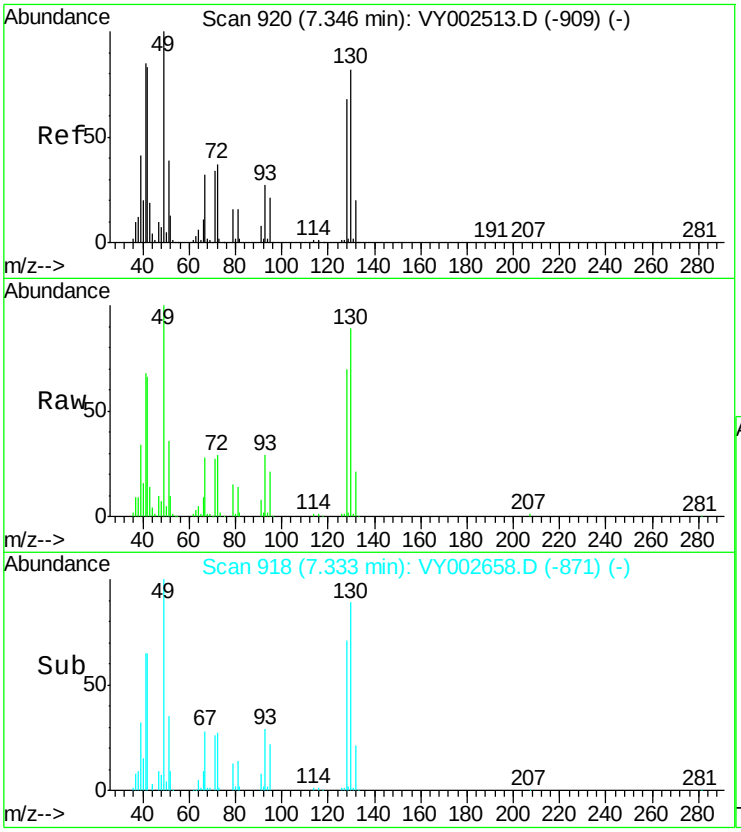


#40
Benzene
Concen: 51.579 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 78 Resp: 764397

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.2	28.8



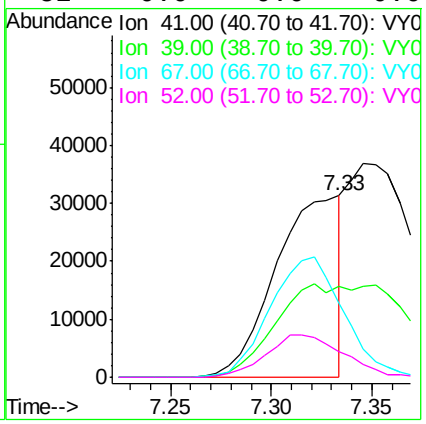


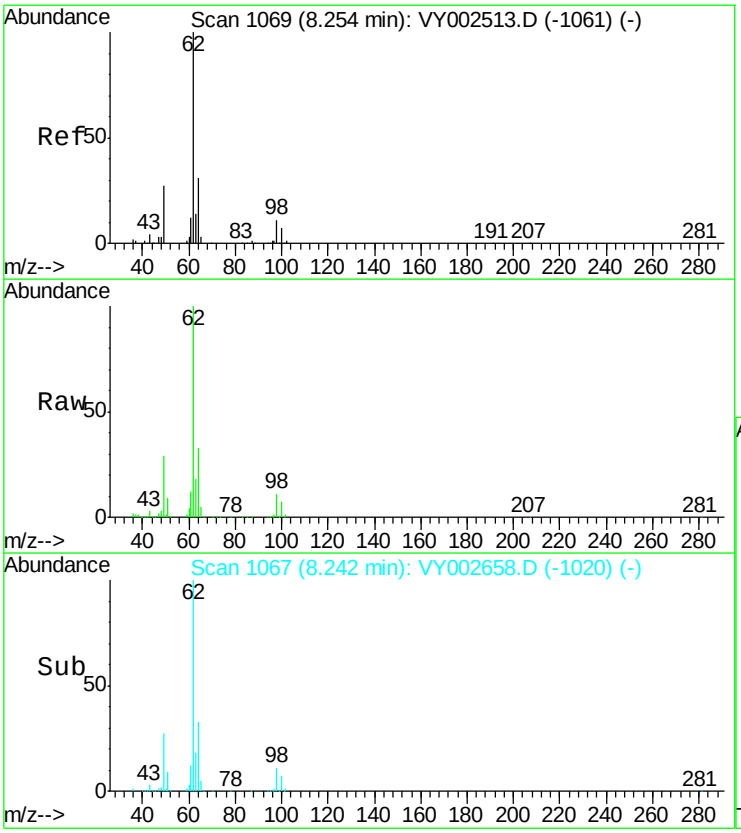
#41
Methacrylonitrile
Concen: 50.085 ug/l m
RT: 7.33 min Scan# 918
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 71006

Ion	Ratio	Lower	Upper
41	100		
39	0.0	83.1	124.7#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

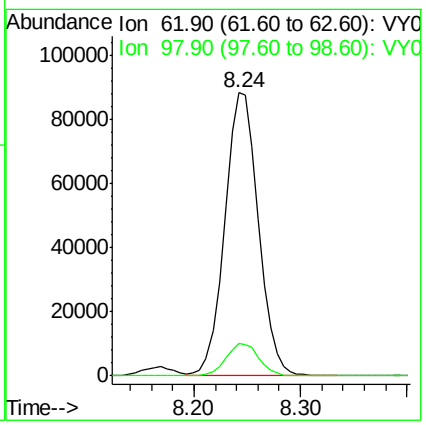


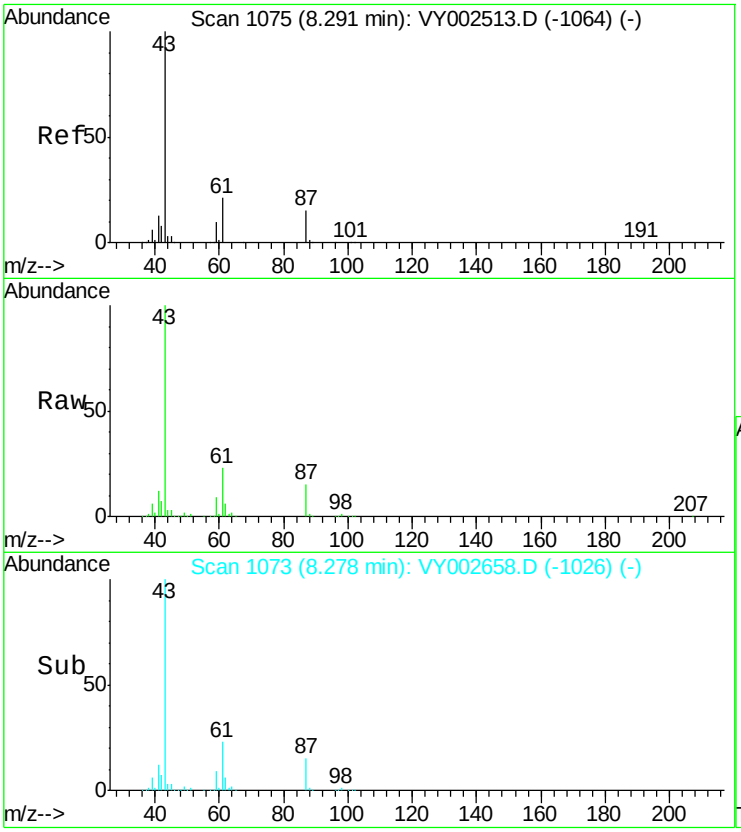


#42
1,2-Dichloroethane
Concen: 46.883 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 62 Resp: 194890

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	21.0



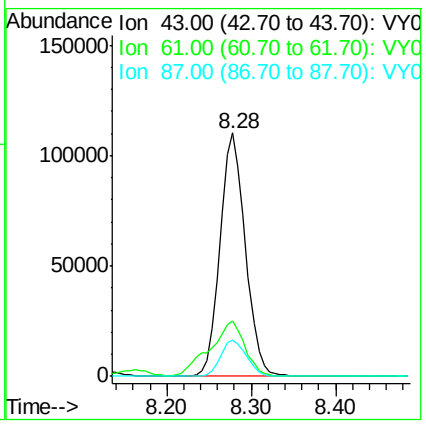


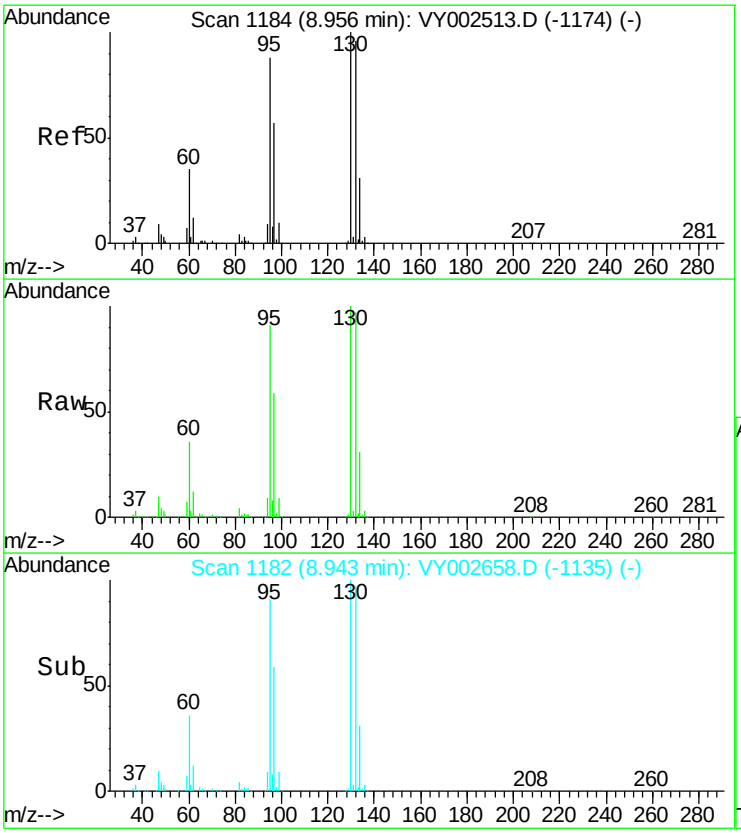
#43
Isopropyl Acetate
Concen: 45.980 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 227287

Ion	Ratio	Lower	Upper
43	100		
61	31.5	24.8	37.2
87	15.4	12.2	18.2

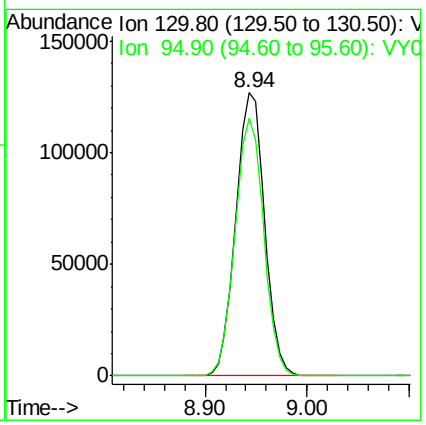


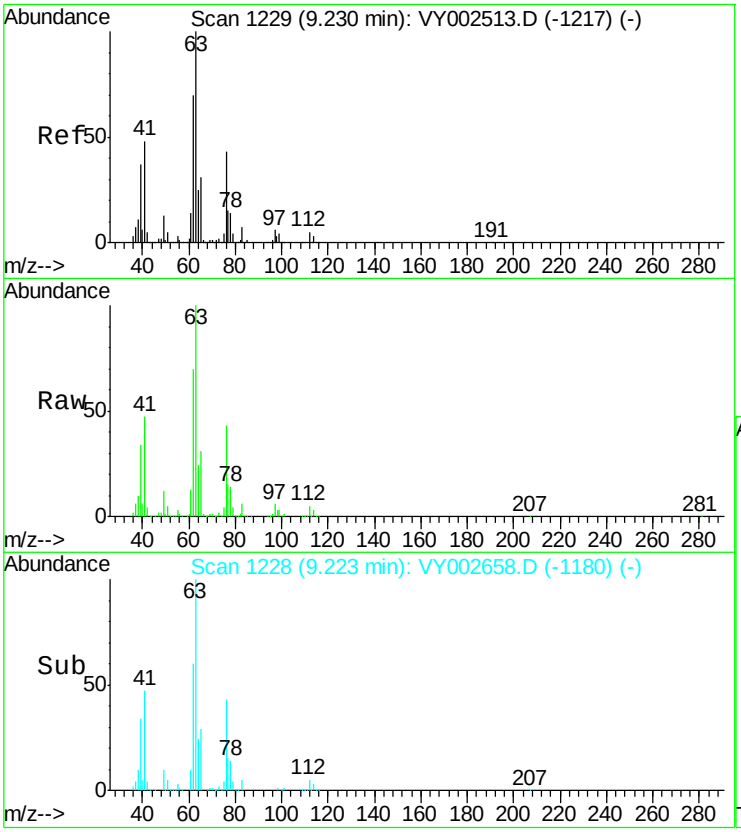


#44
Trichloroethene
Concen: 53.673 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:130 Resp: 248584

Ion	Ratio	Lower	Upper
130	100		
95	91.3	0.0	175.8



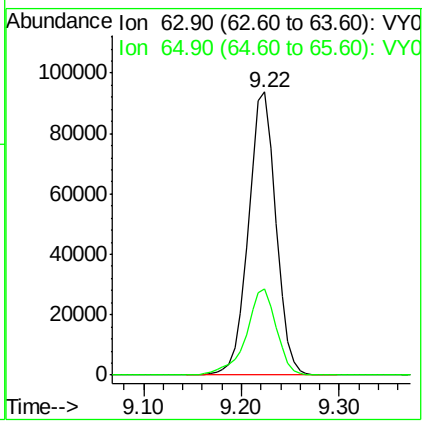


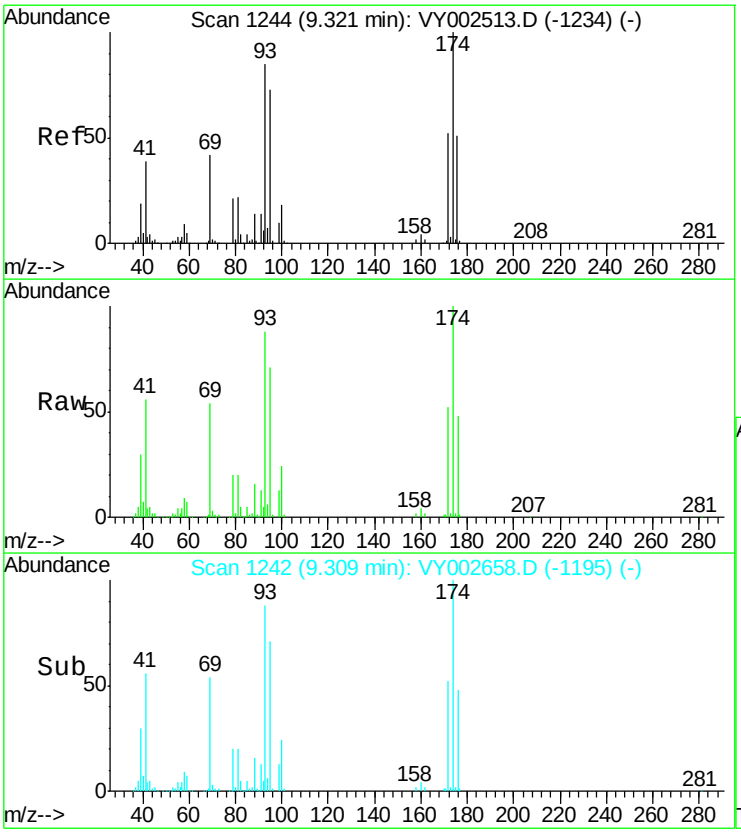
#45
1,2-Dichloropropane
Concen: 51.368 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 183729

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.5	36.7

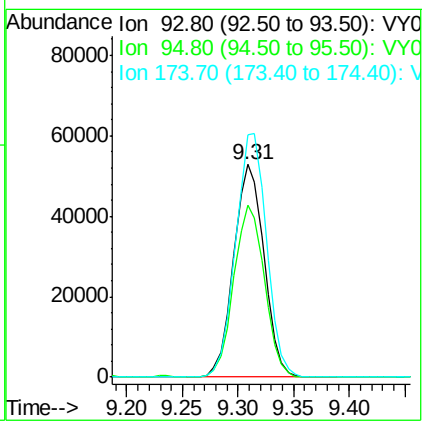


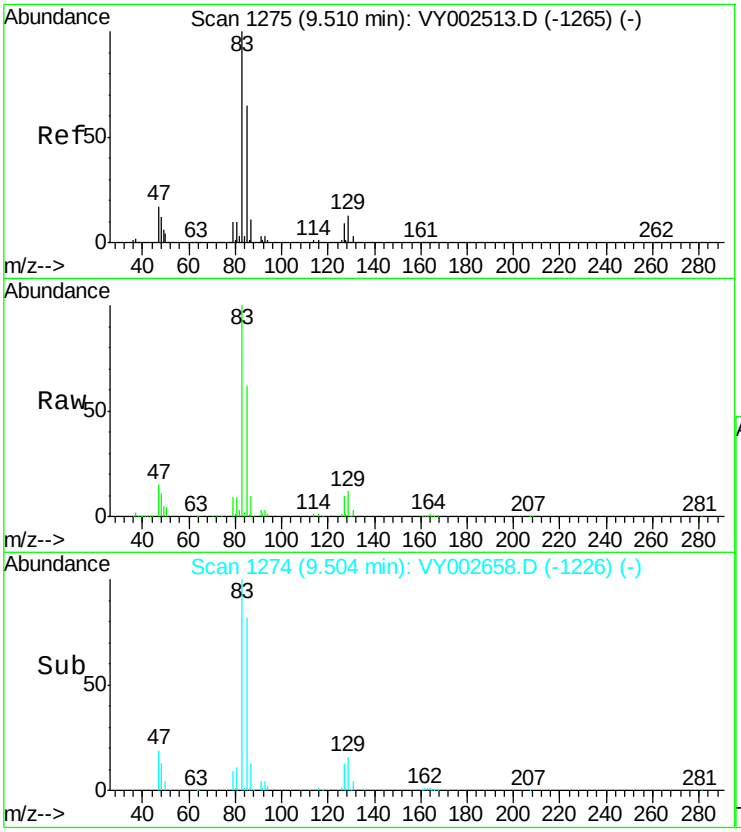


#46
Dibromomethane
Concen: 48.494 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 93 Resp: 99794

Ion	Ratio	Lower	Upper
93	100		
95	81.8	67.0	100.4
174	117.1	92.7	139.1



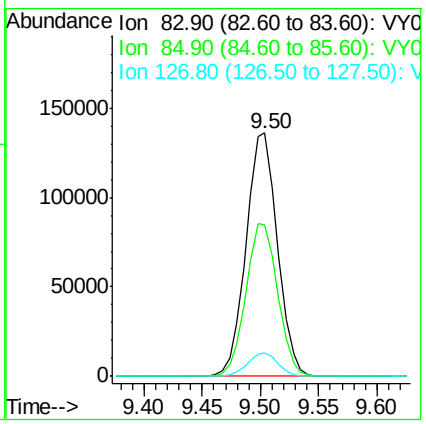


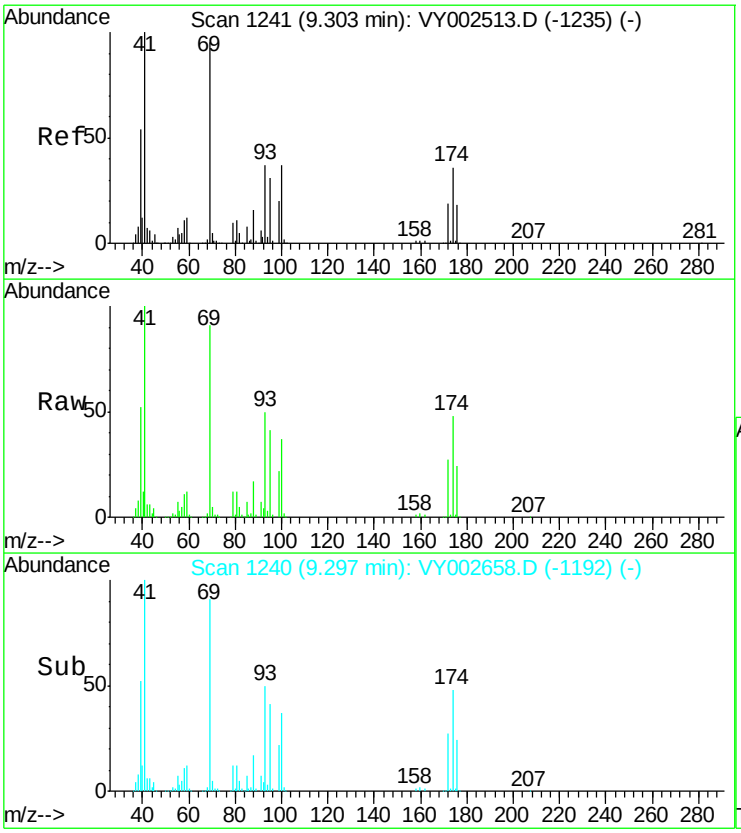
#47
Bromodichloromethane
Concen: 51.060 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 255495

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.8	77.8
127	9.9	7.4	11.0

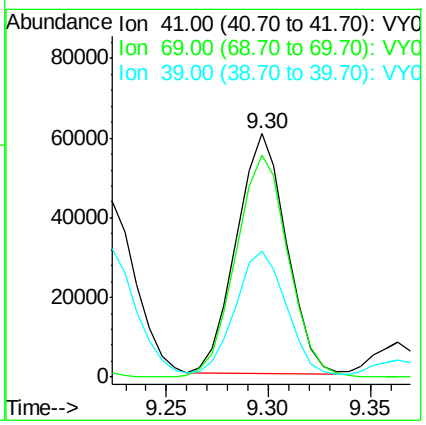


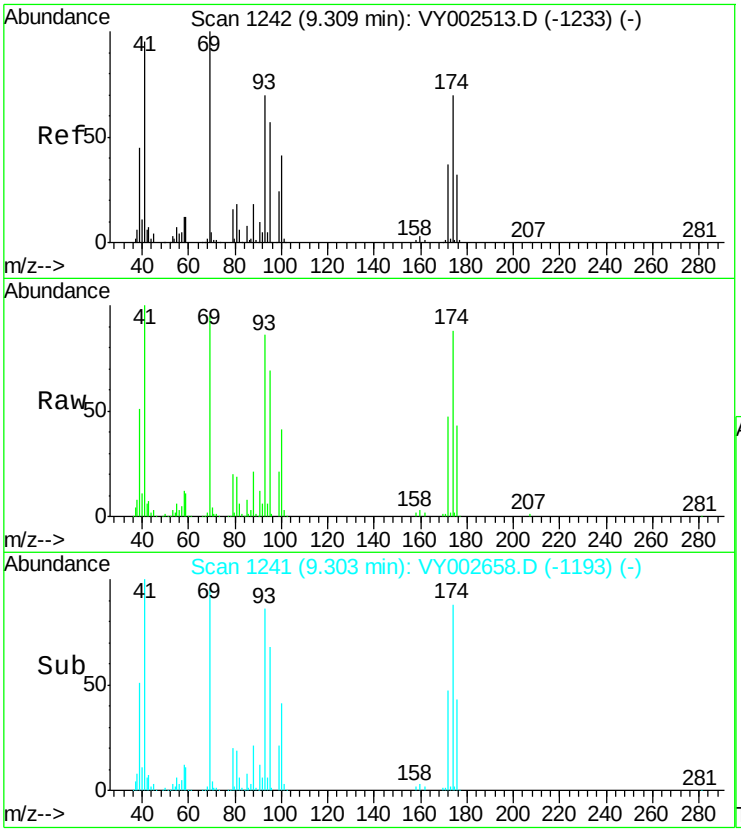


#48
Methyl methacrylate
Concen: 45.794 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 41 Resp: 102447

Ion	Ratio	Lower	Upper
41	100		
69	97.3	76.2	114.4
39	54.4	42.7	64.1



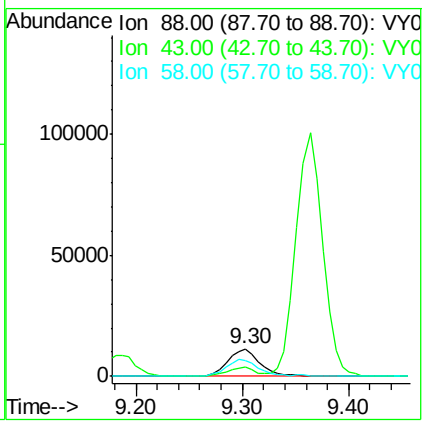


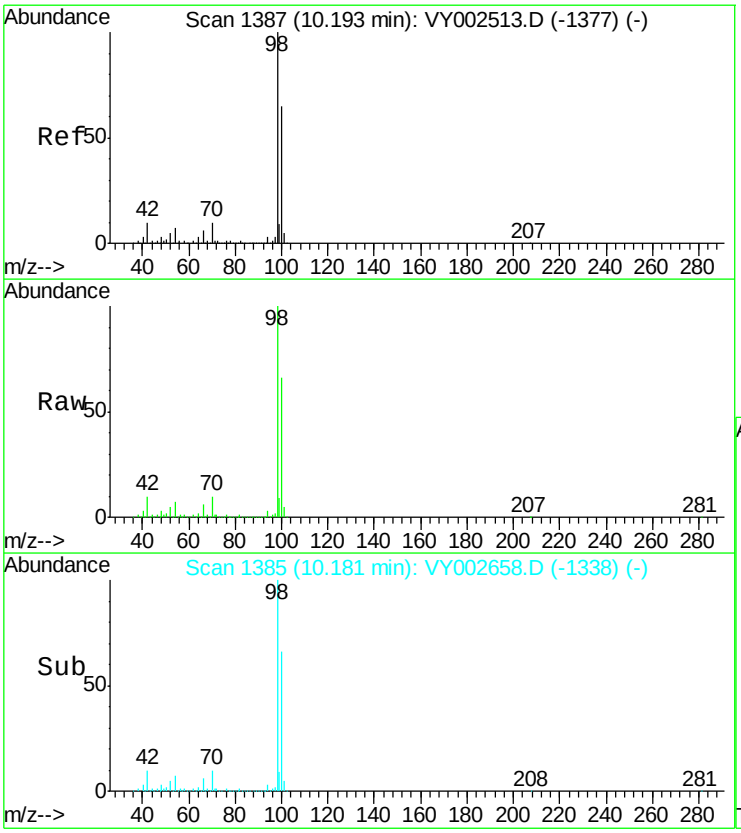
#49
1,4-Dioxane
Concen: 887.545 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 24183

Ion	Ratio	Lower	Upper
88	100		
43	28.2	22.8	34.2
58	62.0	51.4	77.2

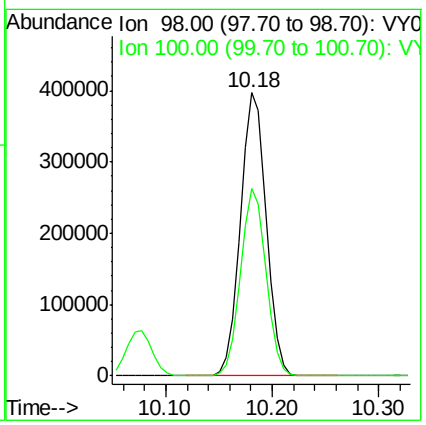


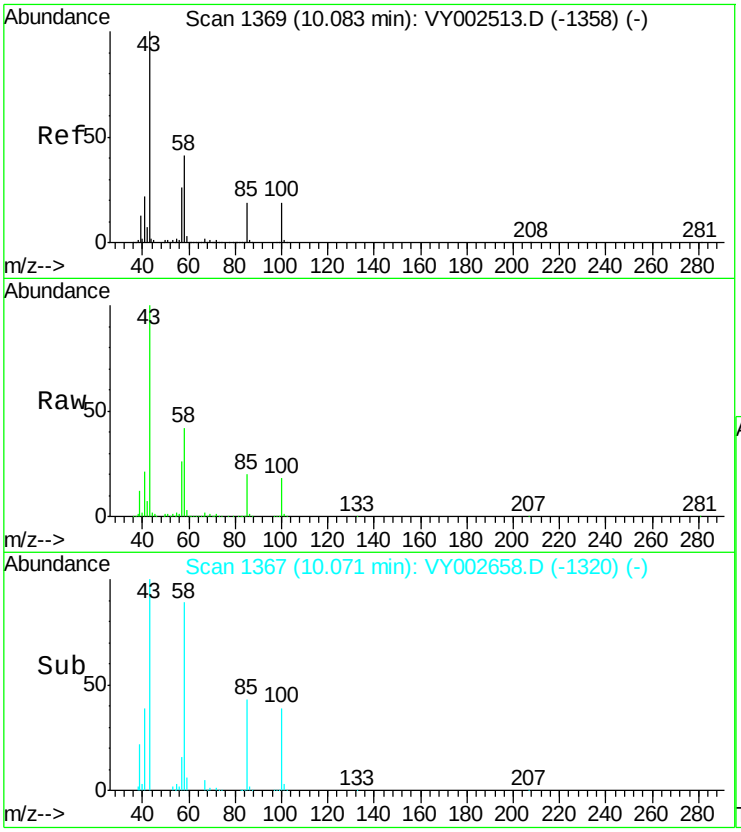


#50
Toluene-d8
Concen: 49.474 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 98 Resp: 676310

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.2	78.2



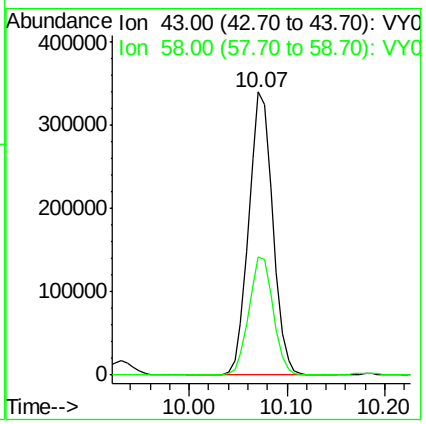


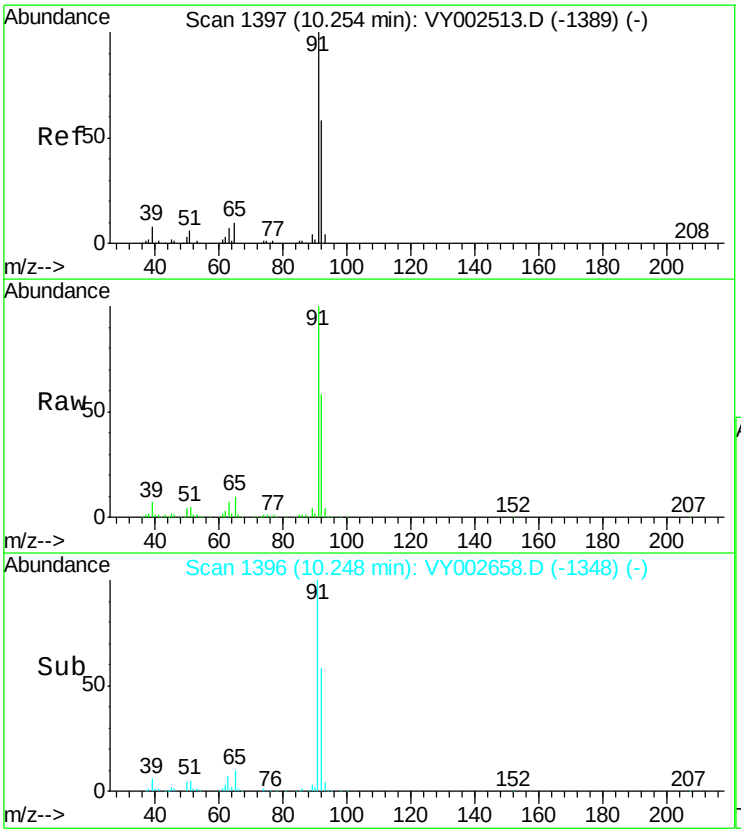
#51
4-Methyl-2-Pentanone
Concen: 227.497 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 579641

Ion	Ratio	Lower	Upper
43	100		
58	42.3	33.2	49.8

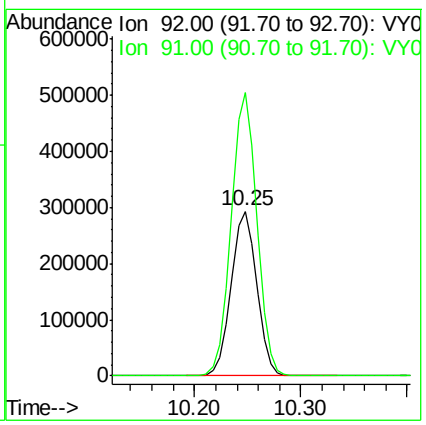


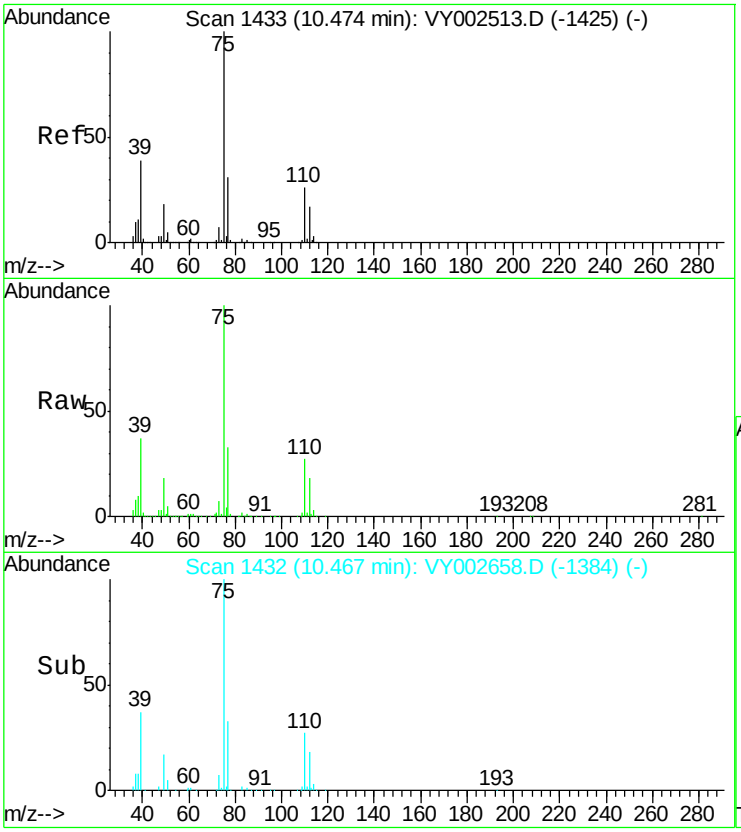


#52
Toluene
Concen: 52.112 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 92 Resp: 496329

Ion	Ratio	Lower	Upper
92	100		
91	172.2	139.3	208.9



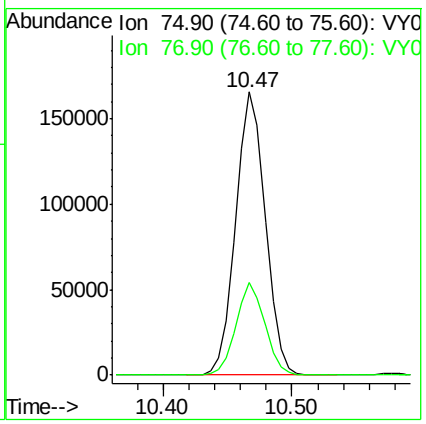


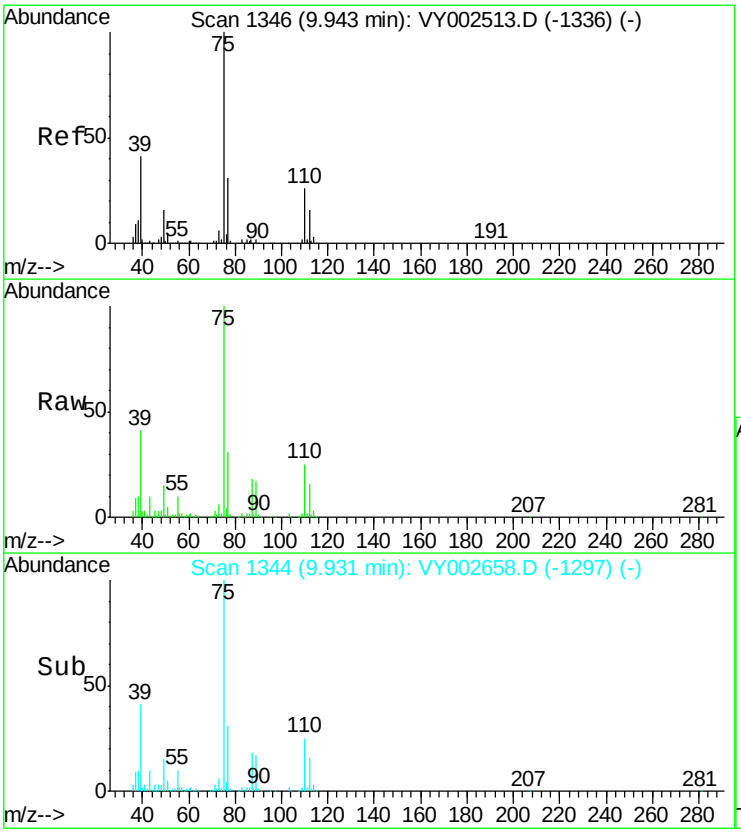
#53
t-1,3-Dichloropropene
Concen: 50.202 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 263194

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.0	37.6

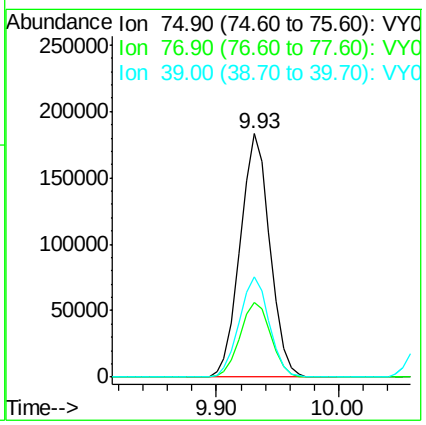


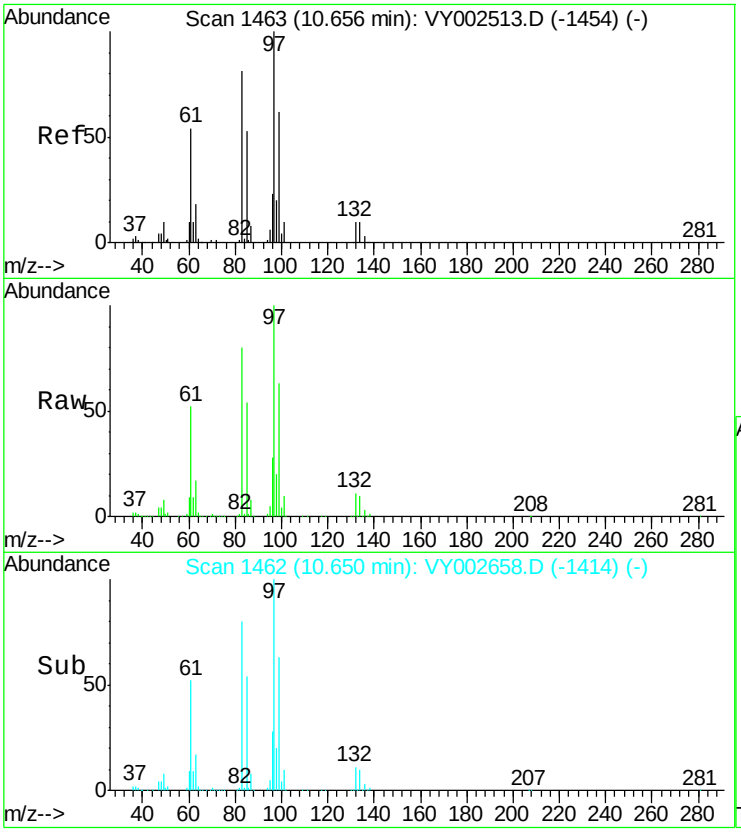


#54
cis-1,3-Dichloropropene
Concen: 50.948 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 75 Resp: 308788

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.1	37.7
39	41.2	32.7	49.1



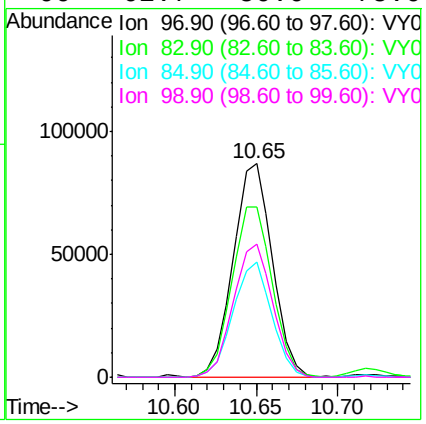


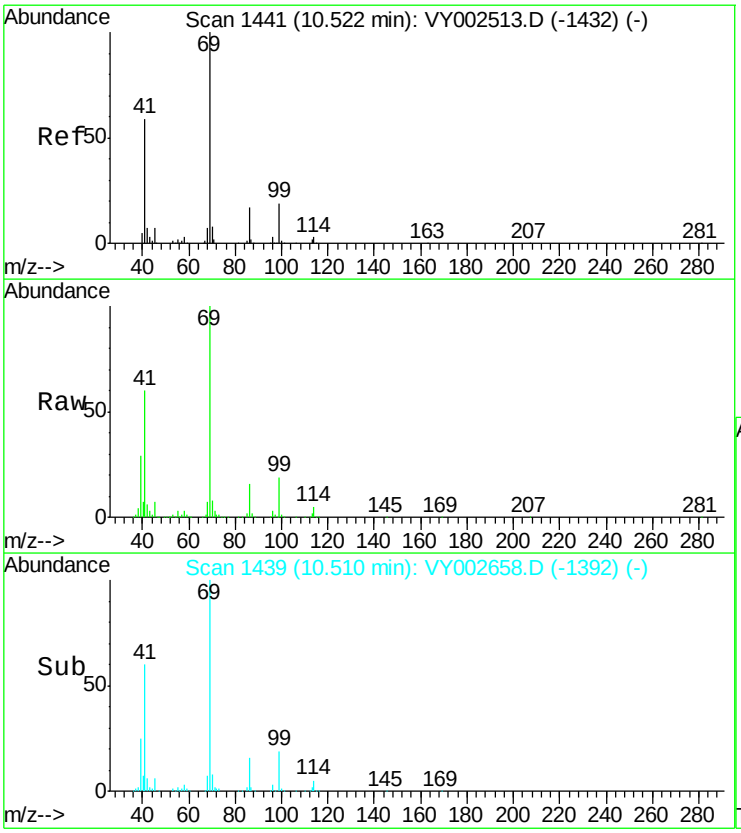
#55
1,1,2-Trichloroethane
Concen: 48.094 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 144328

Ion	Ratio	Lower	Upper
97	100		
83	79.6	65.1	97.7
85	54.1	42.7	64.1
99	62.7	50.0	75.0

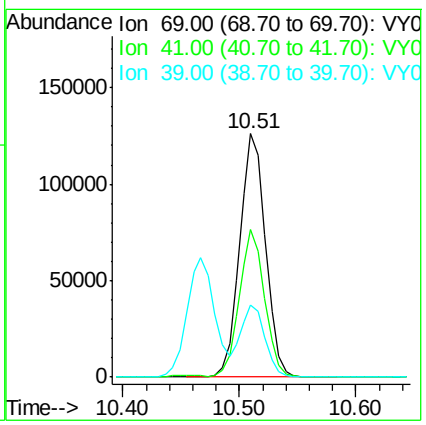


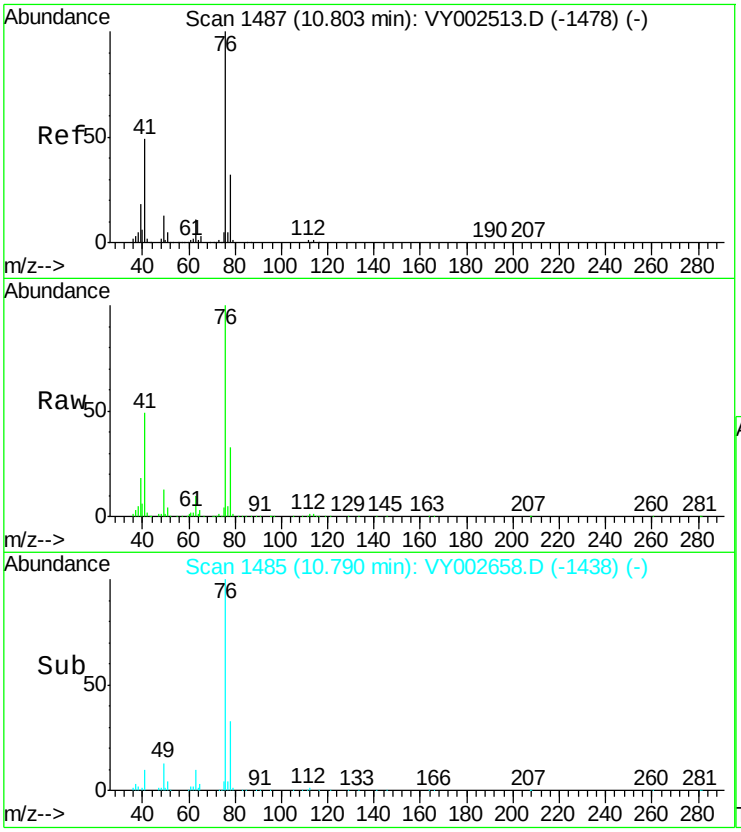


#56
Ethyl methacrylate
Concen: 48.878 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 69 Resp: 195132

Ion	Ratio	Lower	Upper
69	100		
41	58.9	48.6	73.0
39	28.1	25.0	37.4



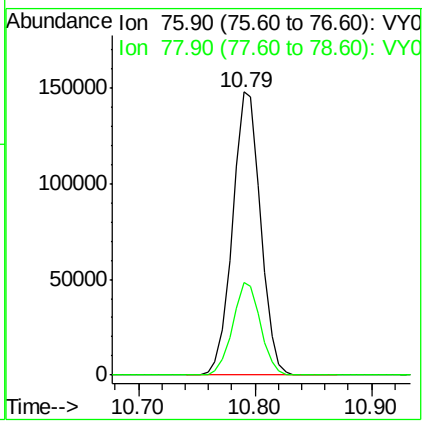


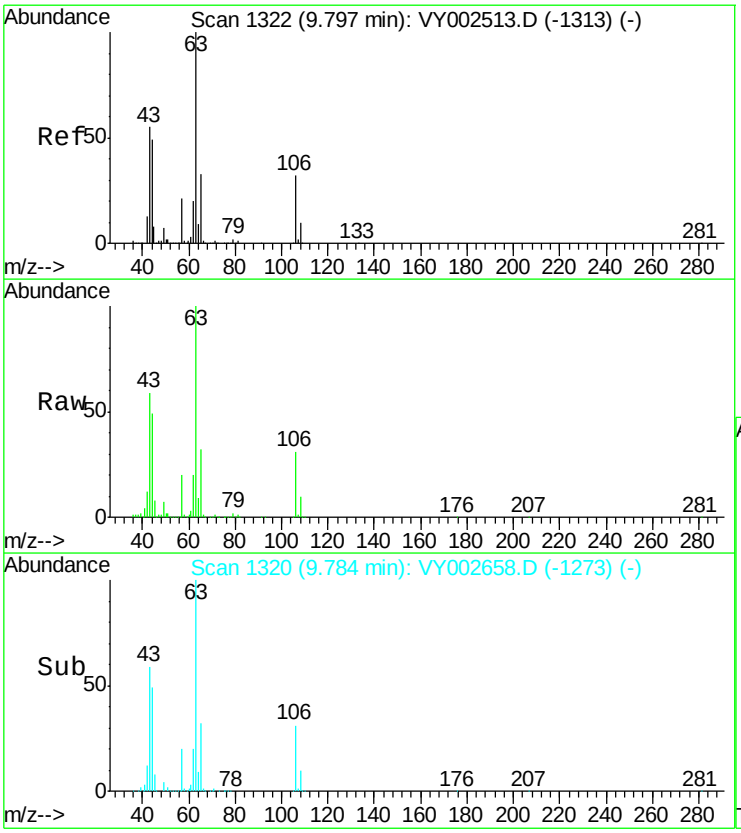
#57
1,3-Dichloropropane
Concen: 48.518 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 246914

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.4	38.2

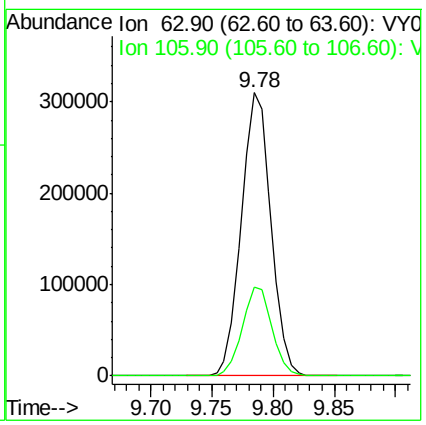


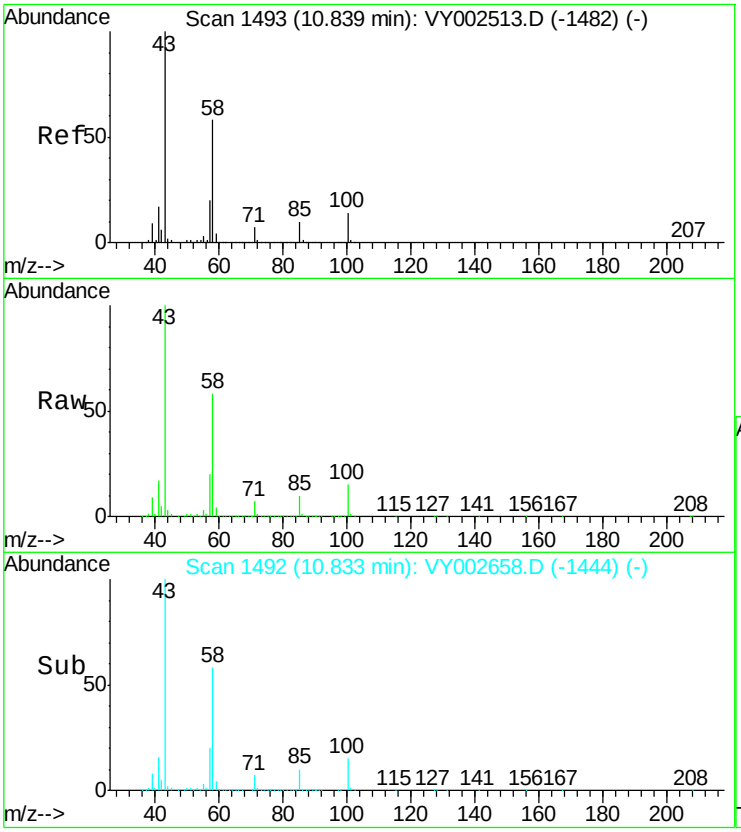


#58
2-Chloroethyl Vinyl ether
Concen: 247.425 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 63 Resp: 520906

Ion	Ratio	Lower	Upper
63	100		
106	31.6	25.2	37.8



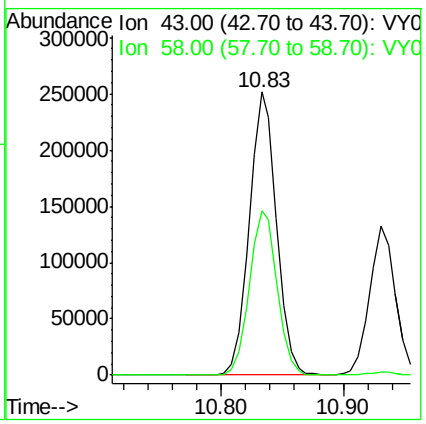


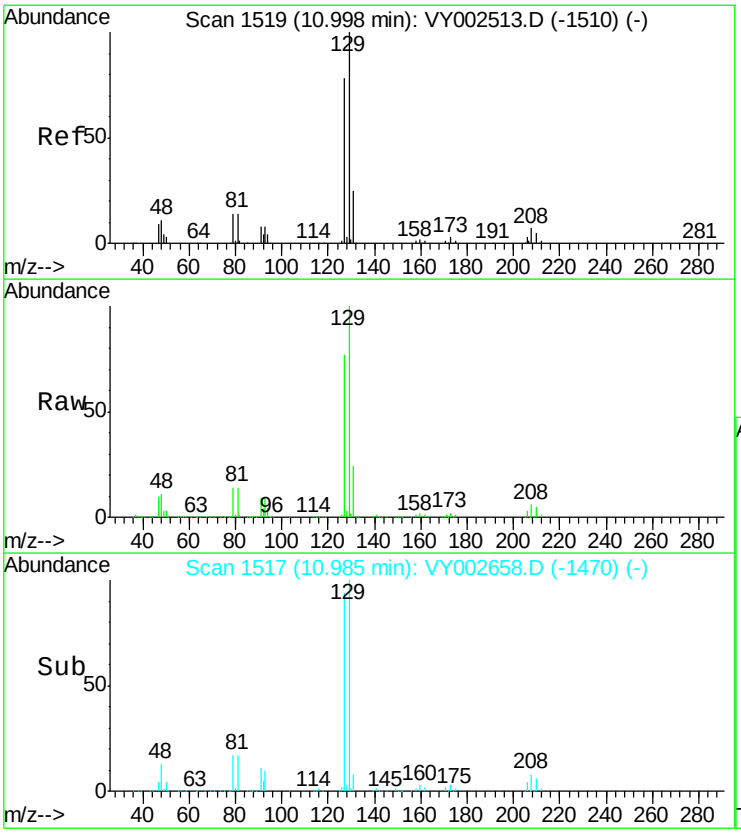
#59
2-Hexanone
Concen: 222.124 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 389527

Ion	Ratio	Lower	Upper
43	100		
58	59.1	29.1	87.3

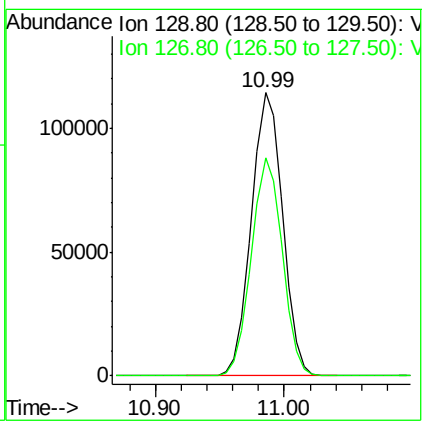


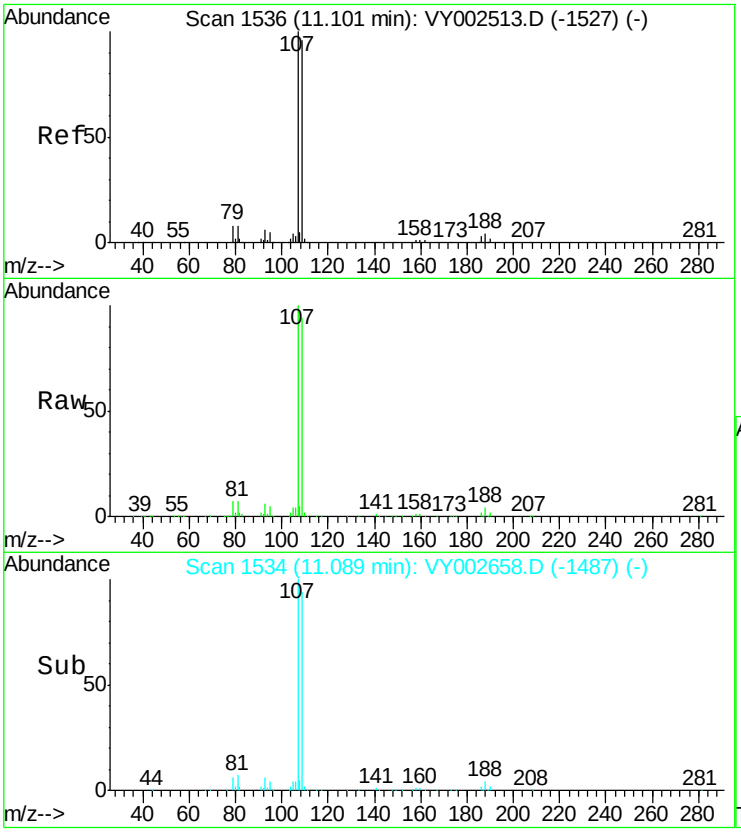


#60
Dibromochloromethane
Concen: 50.199 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:129 Resp: 191602

Ion	Ratio	Lower	Upper
129	100		
127	76.0	39.0	117.0



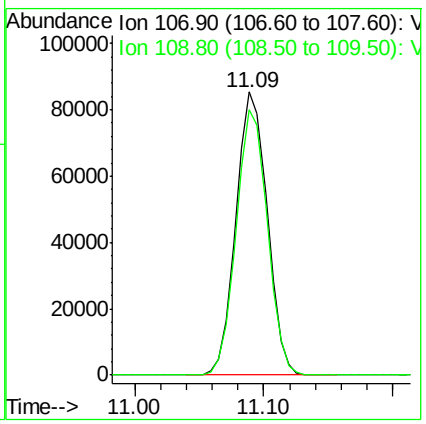


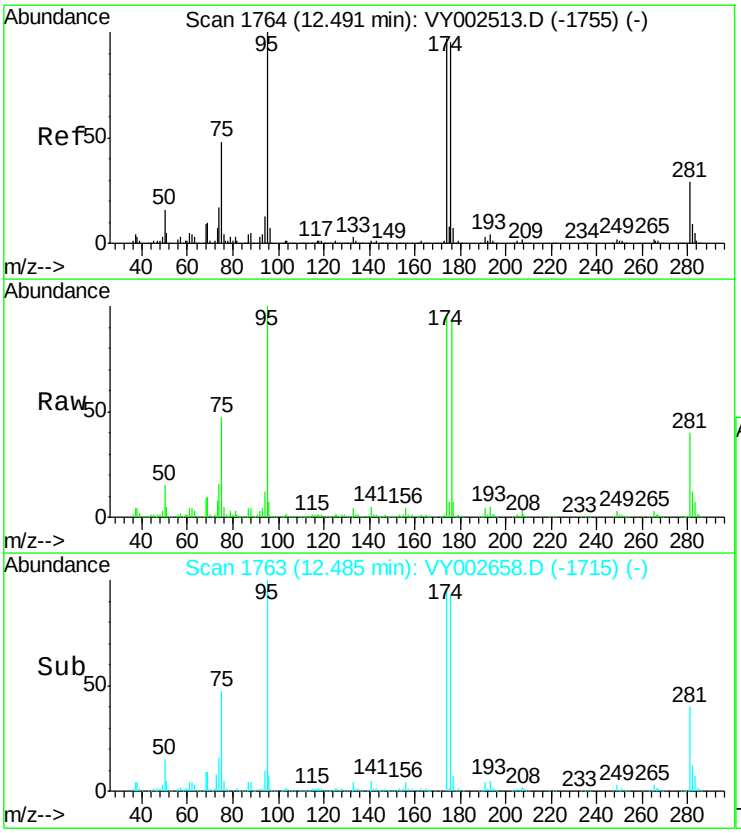
#61
1,2-Dibromoethane
Concen: 48.305 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 143537

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.8	113.8

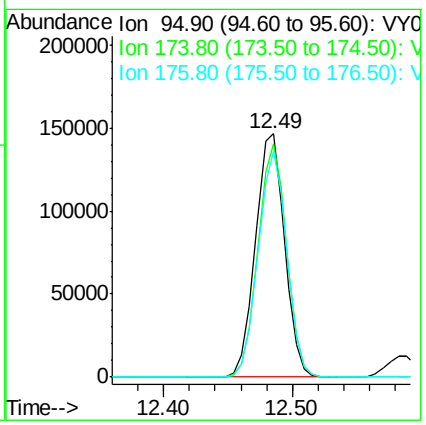


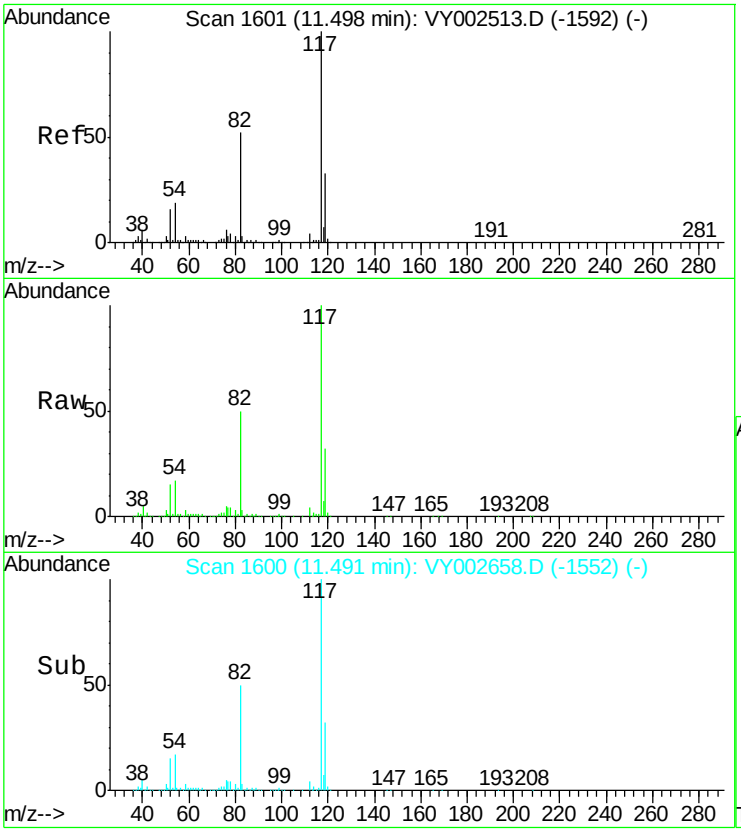


#62
4-Bromofluorobenzene
Concen: 49.170 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 95 Resp: 228079

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	188.8
176	91.3	0.0	183.2



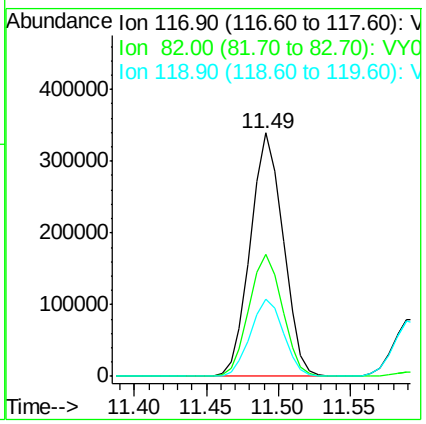


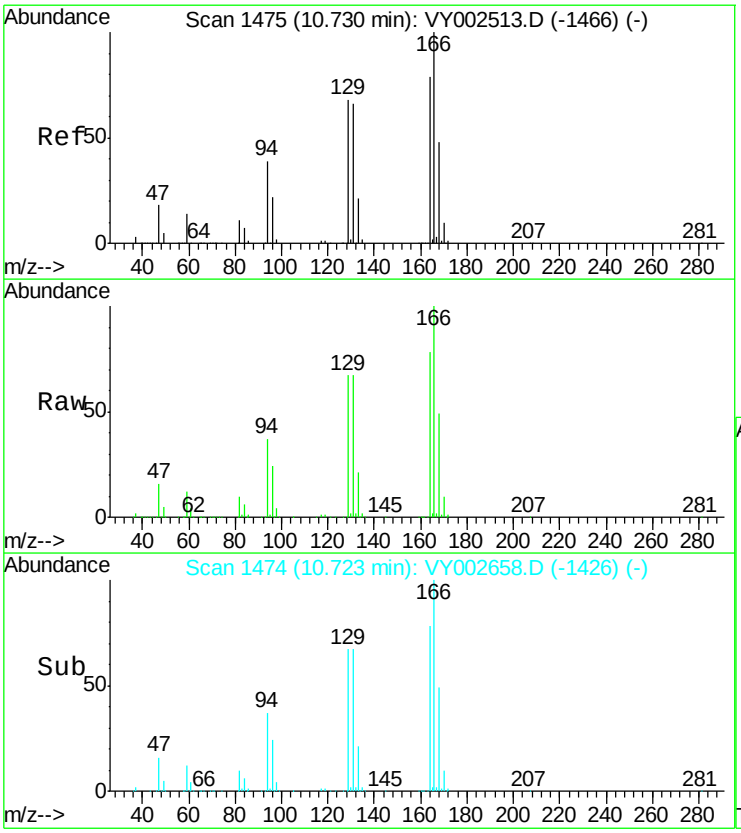
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 535237

Ion	Ratio	Lower	Upper
117	100		
82	50.2	41.3	61.9
119	31.6	26.0	39.0

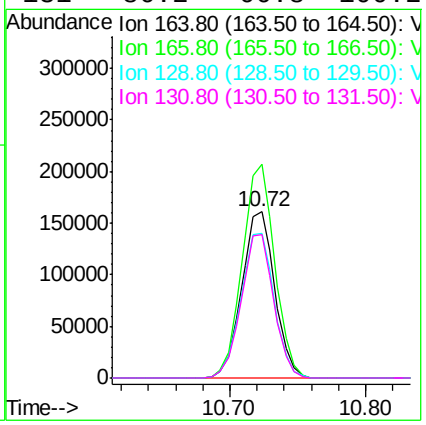


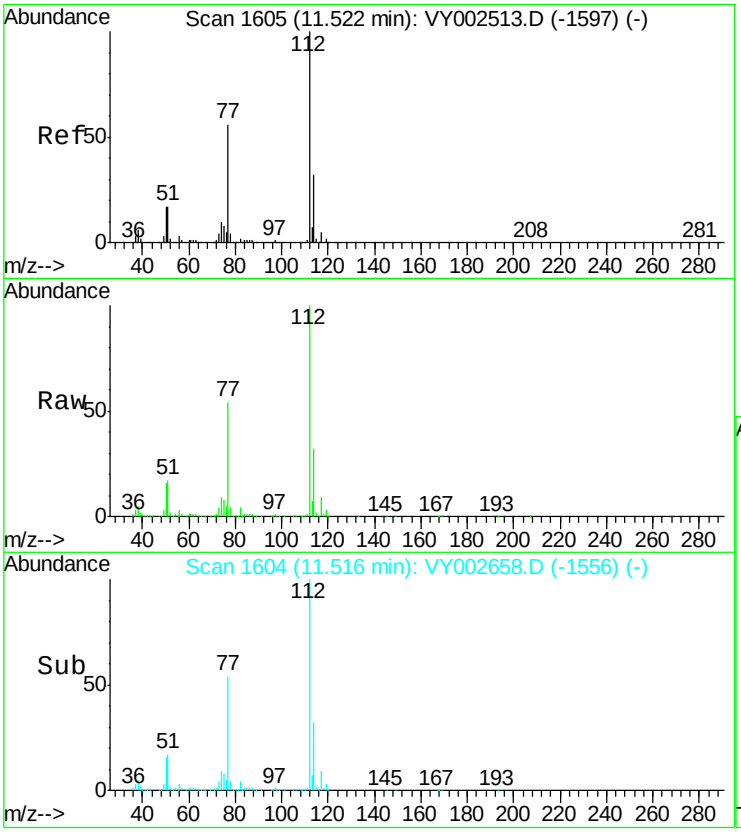


#64
Tetrachloroethene
Concen: 57.230 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:164 Resp: 272160

Ion	Ratio	Lower	Upper
164	100		
166	128.6	100.7	151.1
129	86.8	68.3	102.5
131	86.2	66.8	100.2



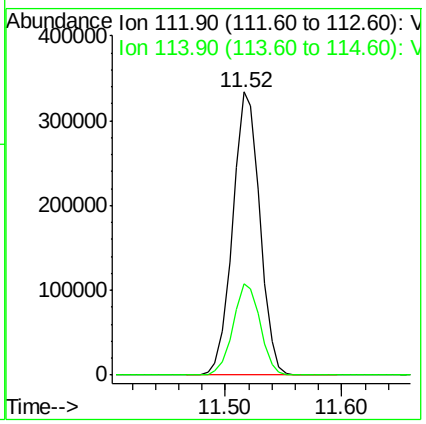


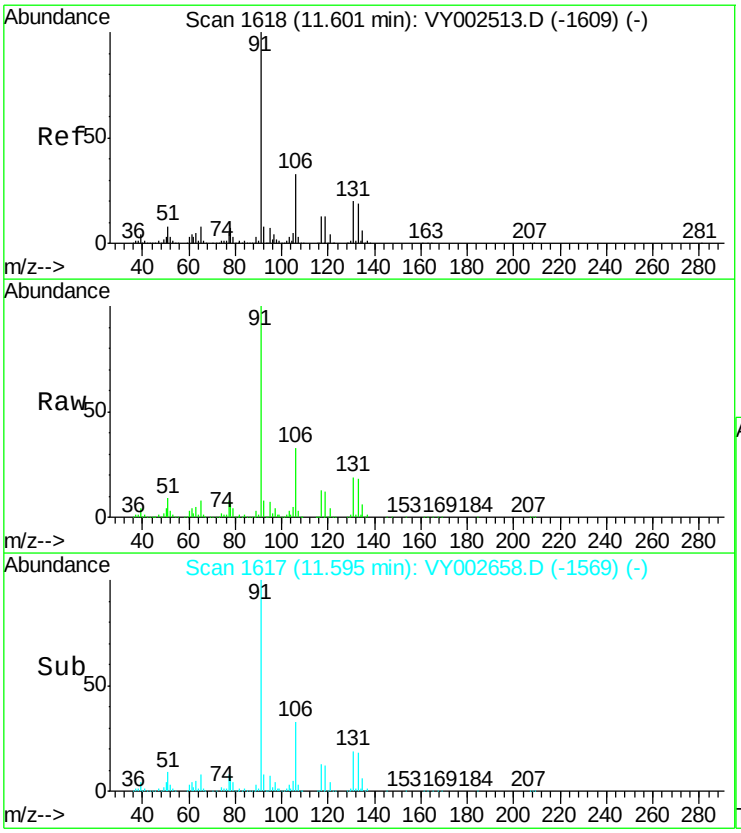
#65
Chlorobenzene
Concen: 53.198 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 541279

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.6

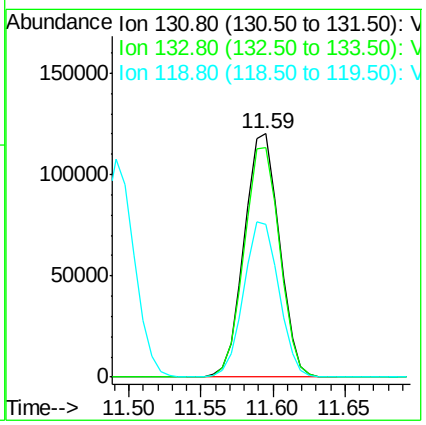


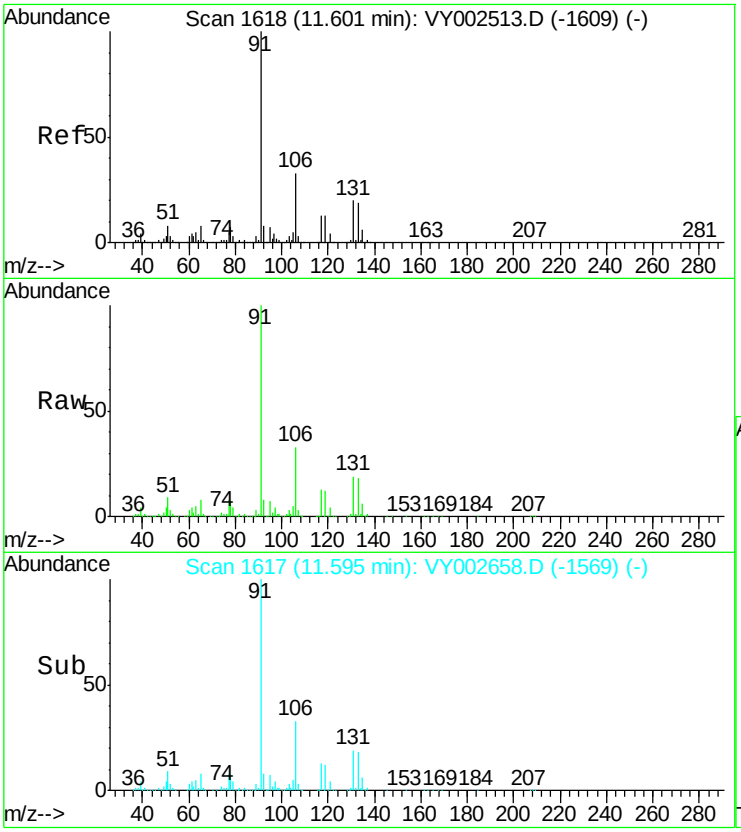


#66
1,1,1,2-Tetrachloroethane
Concen: 53.660 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:131 Resp: 202672

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.1	144.4
119	63.7	31.6	95.0



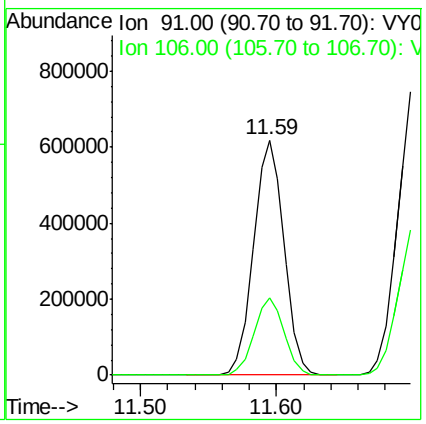


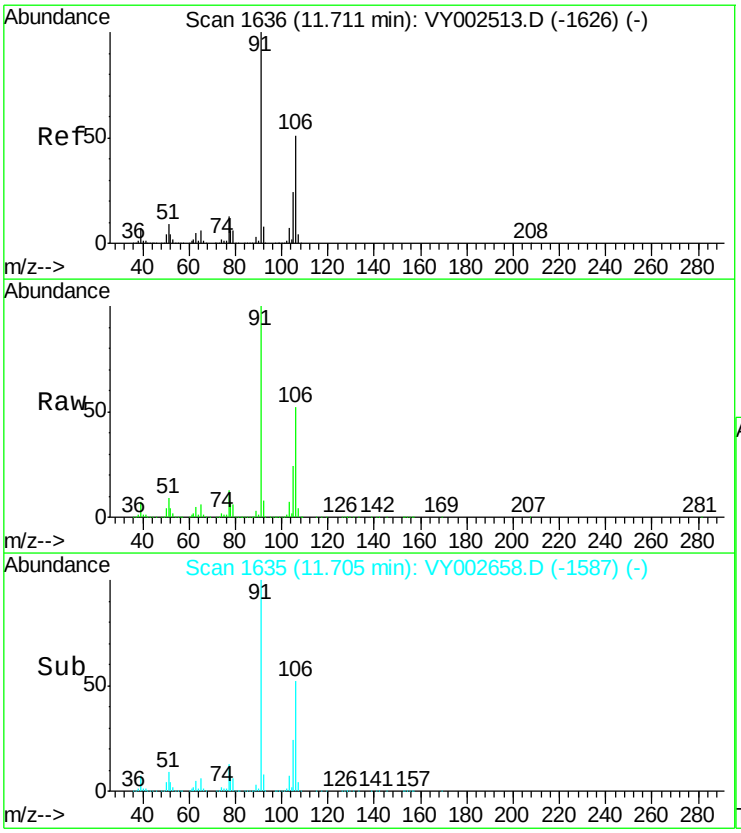
#67
Ethyl Benzene
Concen: 54.237 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 969370

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.1	39.1

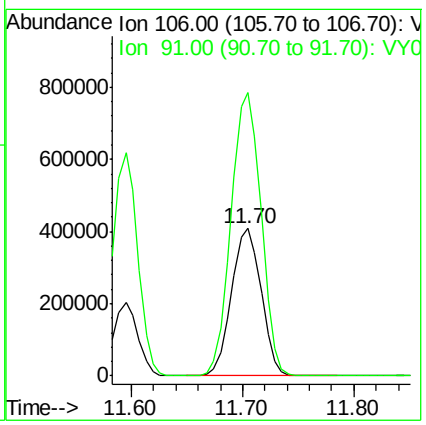


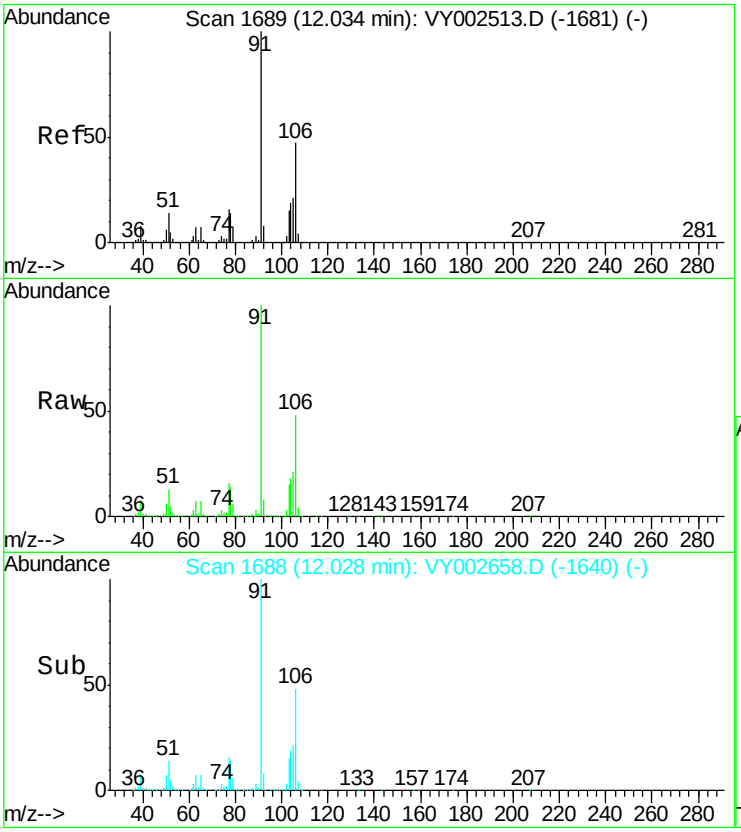


#68
m/p-Xylenes
Concen: 108.740 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:106 Resp: 751979

Ion	Ratio	Lower	Upper
106	100		
91	193.8	155.2	232.8



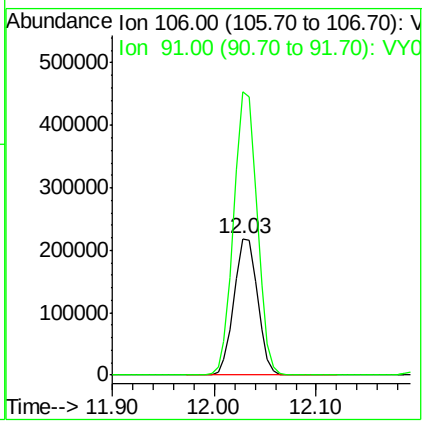


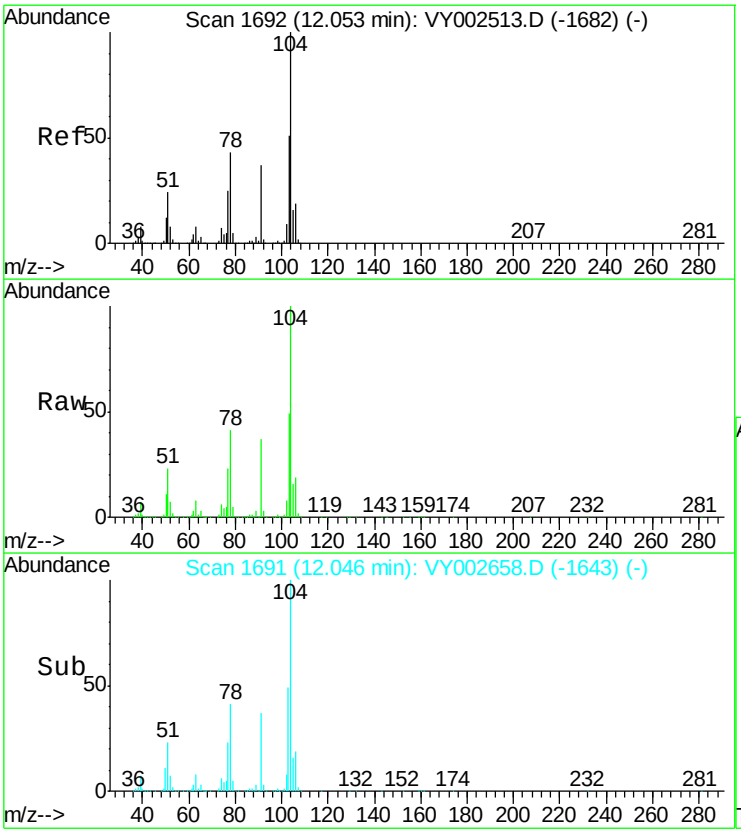
#69
o-Xylene
Concen: 53.836 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 348591

Ion	Ratio	Lower	Upper
106	100		
91	205.6	103.8	311.3

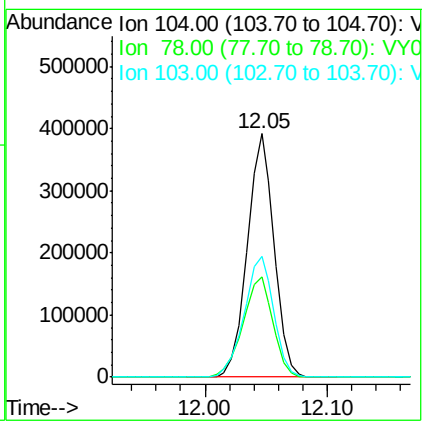


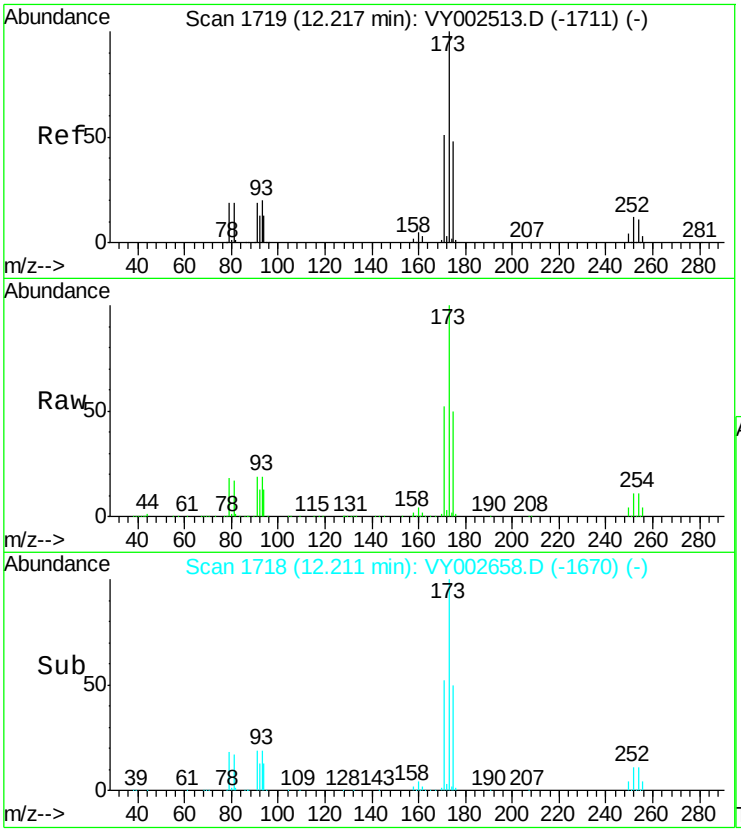


#70
Styrene
Concen: 53.813 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:104 Resp: 595667

Ion	Ratio	Lower	Upper
104	100		
78	46.1	37.4	56.0
103	54.7	43.9	65.9



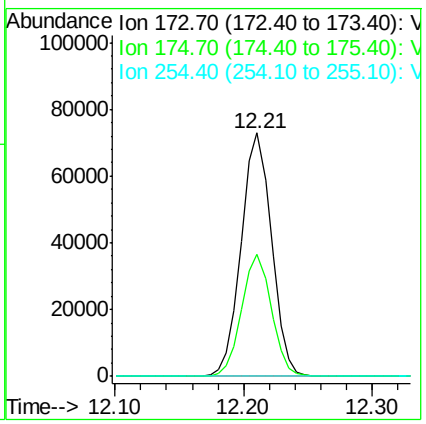


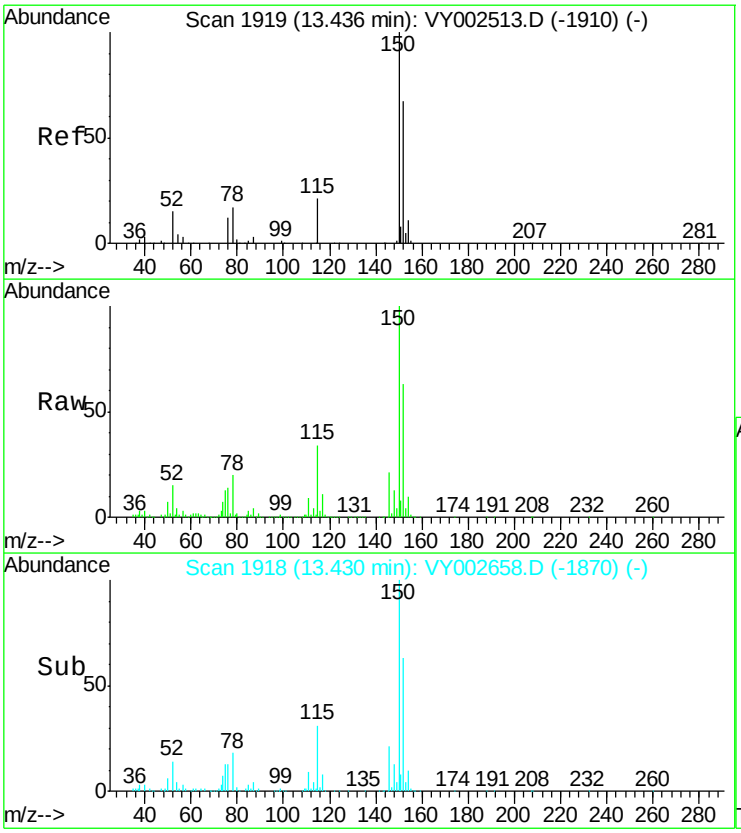
#71
Bromoform
Concen: 50.593 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 118601

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	72.8
254	0.1	0.2	0.2#

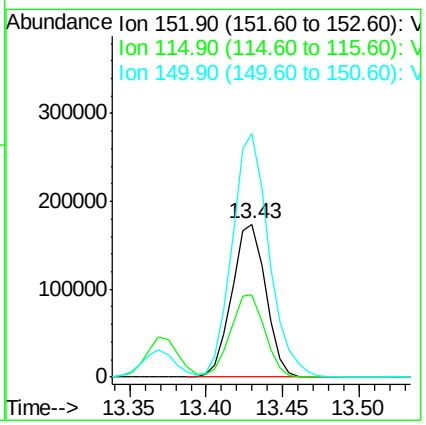


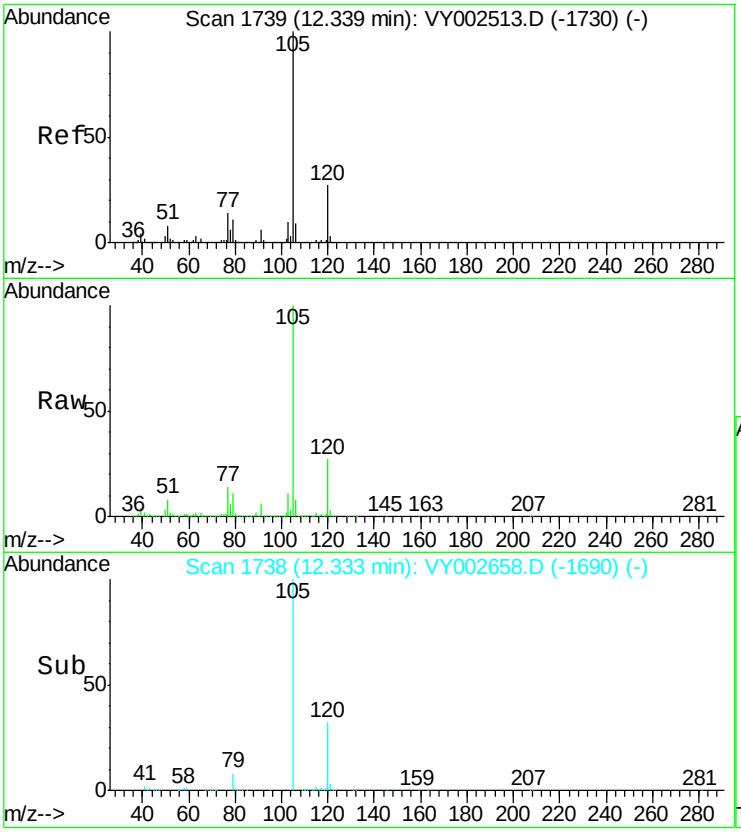


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:152 Resp: 267146

Ion	Ratio	Lower	Upper
152	100		
115	54.0	27.5	82.4
150	173.0	0.0	346.4



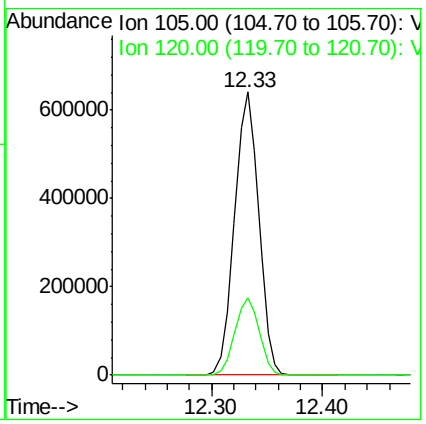


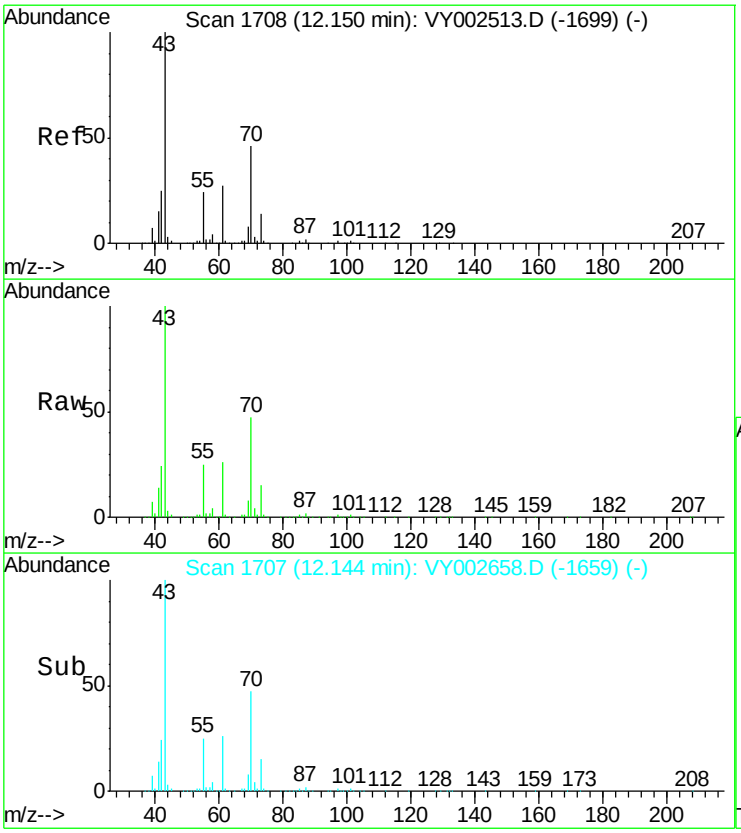
#73
Isopropylbenzene
Concen: 55.690 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 964203

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.3

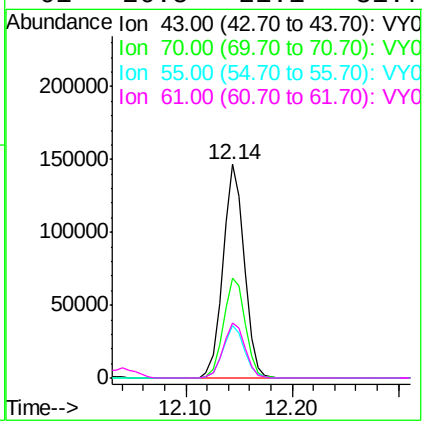


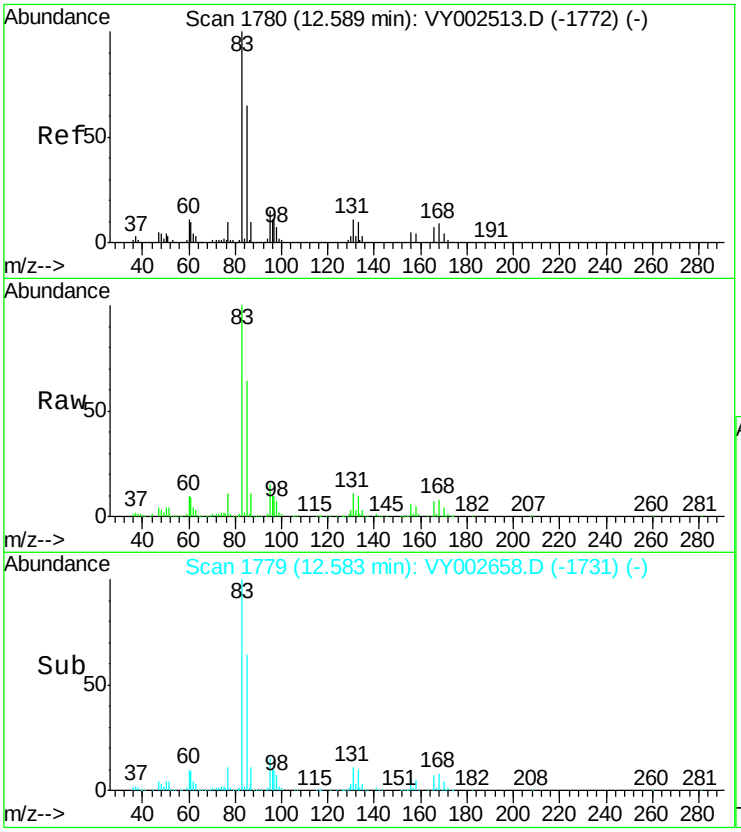


#74
N-amyl acetate
Concen: 49.113 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 43 Resp: 204550

Ion	Ratio	Lower	Upper
43	100		
70	48.2	36.7	55.1
55	25.1	19.2	28.8
61	26.5	21.1	31.7



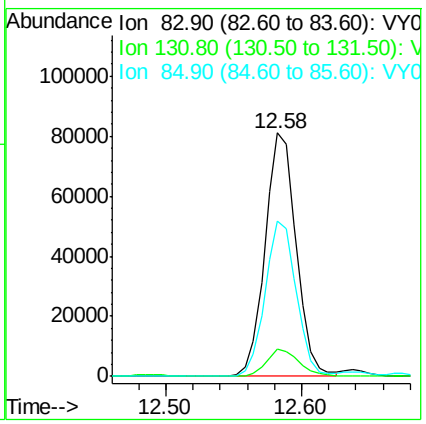


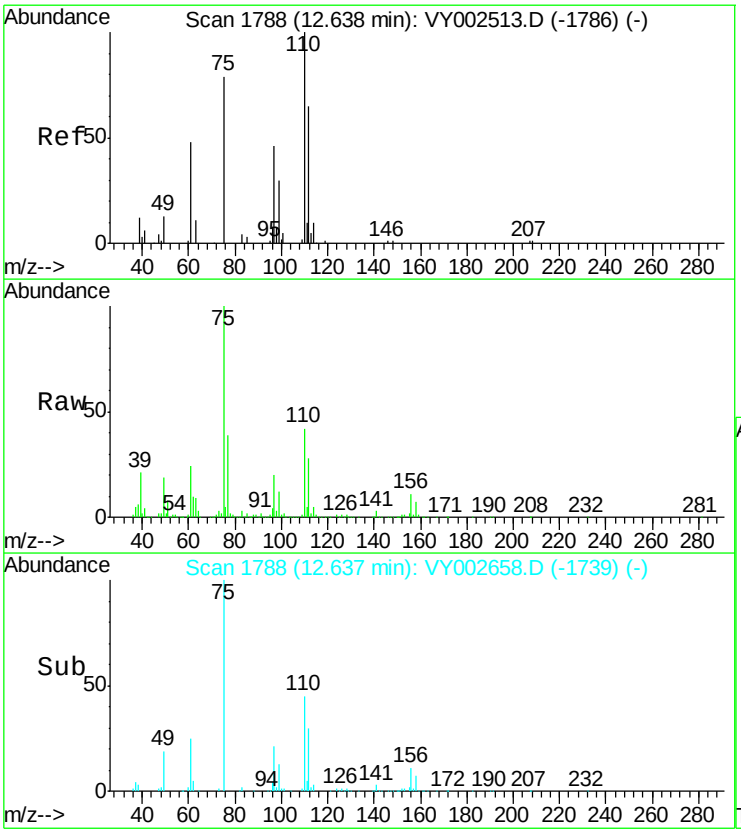
#75
1,1,2,2-Tetrachloroethane
Concen: 47.132 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 129778

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.9	17.8
85	63.9	31.9	95.9

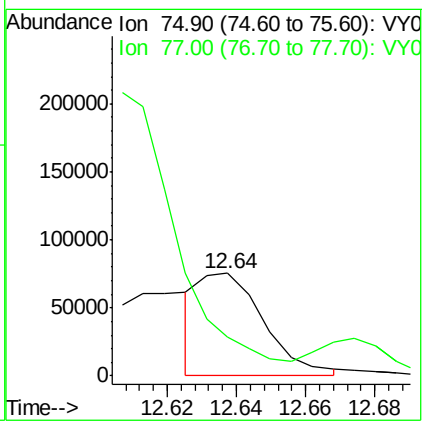


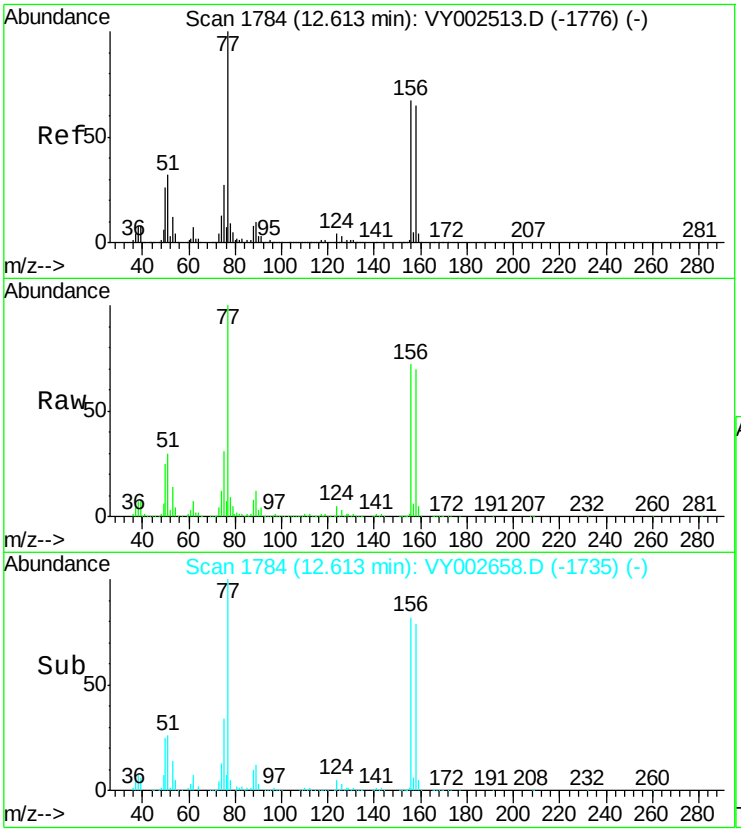


#76
1,2,3-Trichloropropane
Concen: 40.956 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 75 Resp: 97232

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



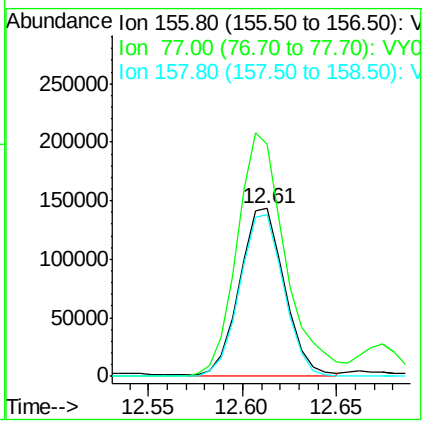


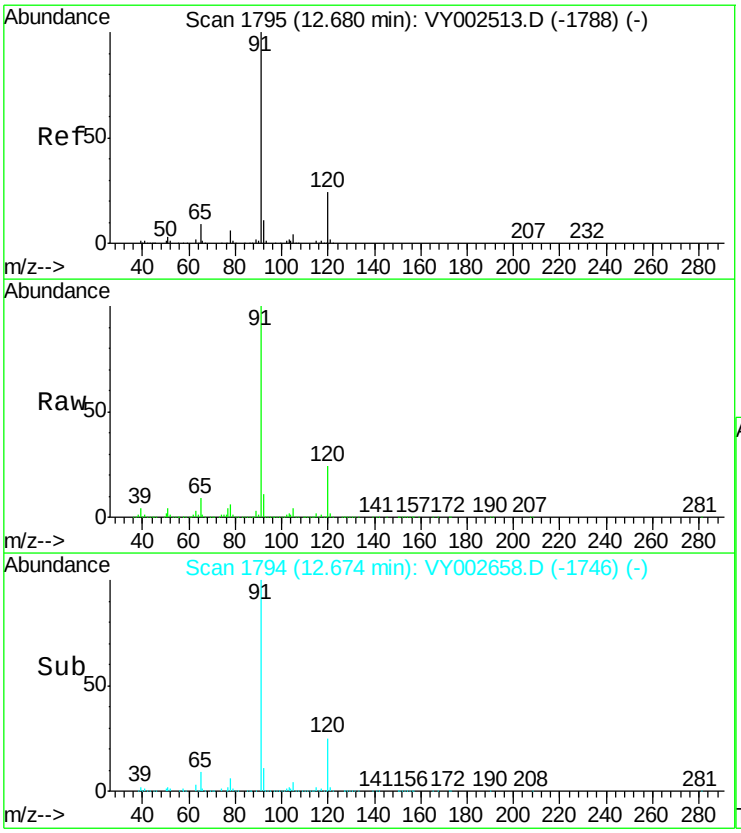
#77
Bromobenzene
Concen: 55.072 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 238220

Ion	Ratio	Lower	Upper
156	100		
77	156.6	82.0	245.8
158	94.0	48.5	145.6

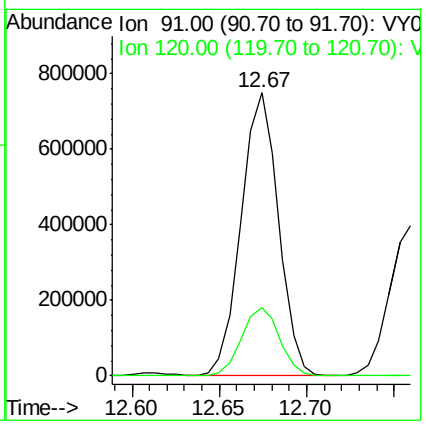


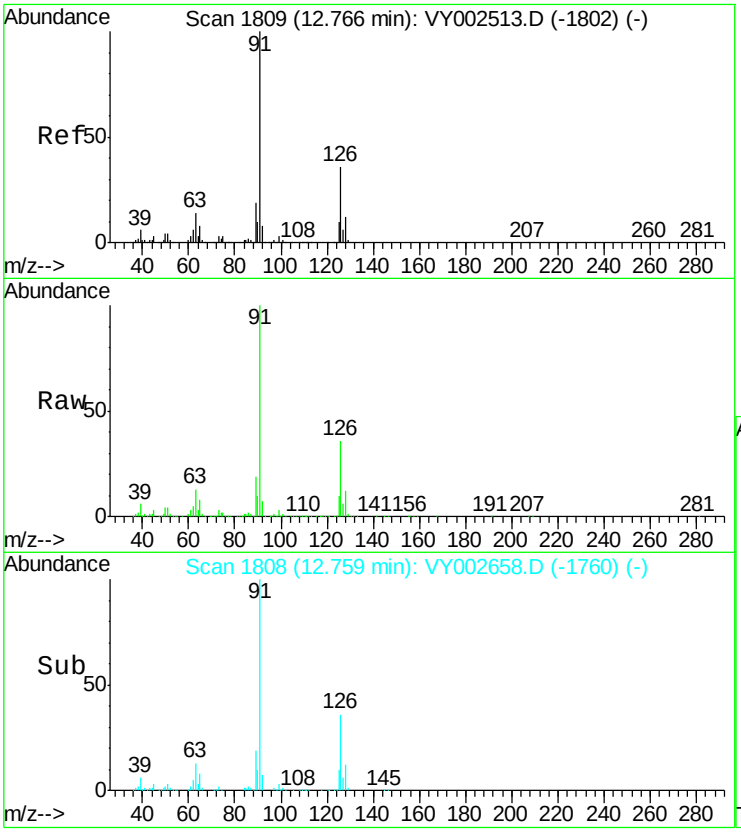


#78
n-propylbenzene
Concen: 55.282 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 91 Resp: 1110742

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.2	36.4



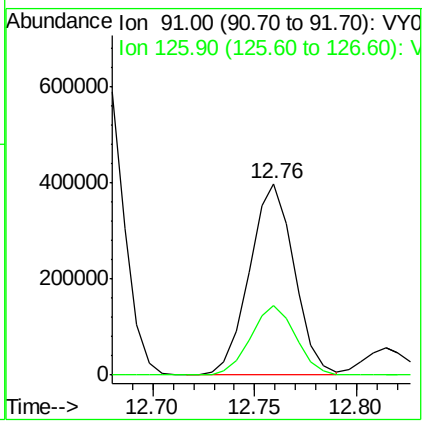


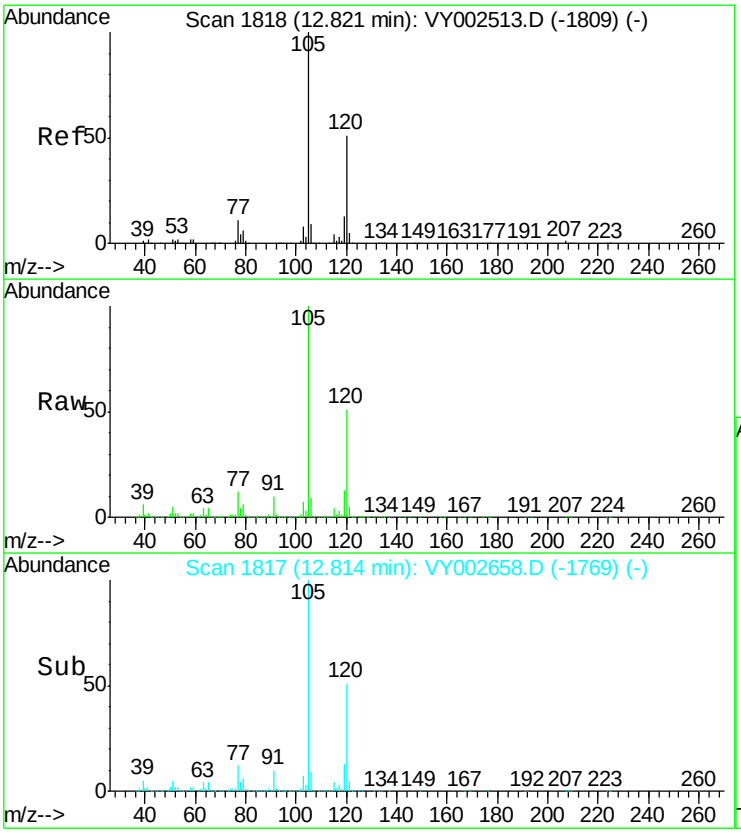
#79
2-Chlorotoluene
Concen: 54.707 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 608867

Ion	Ratio	Lower	Upper
91	100		
126	36.5	18.4	55.2

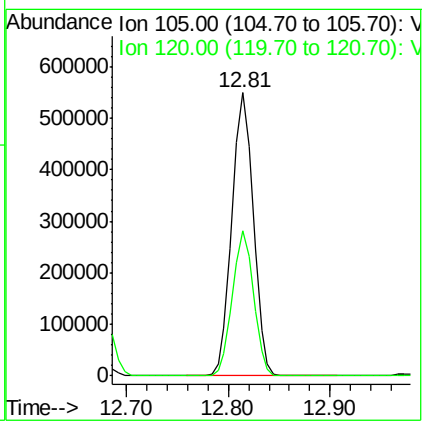


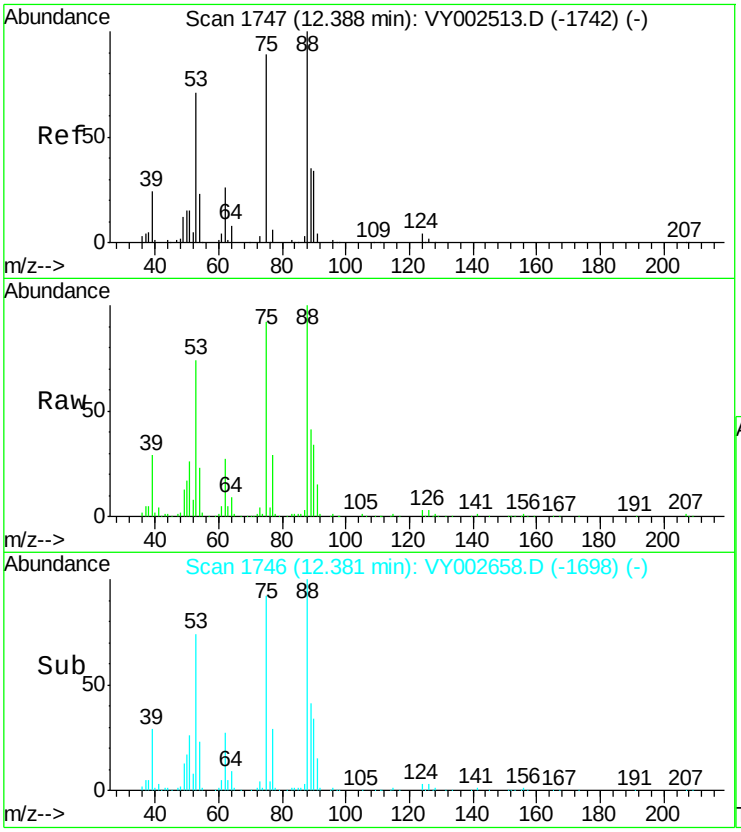


#80
1,3,5-Trimethylbenzene
Concen: 55.473 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:105 Resp: 796132

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9



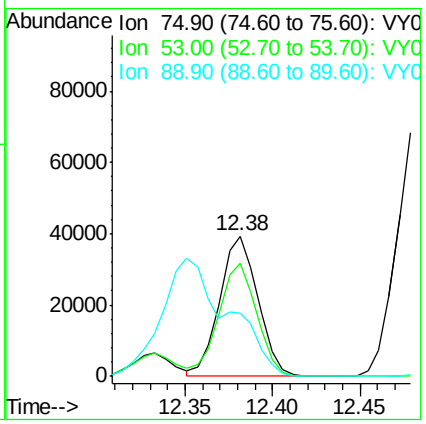


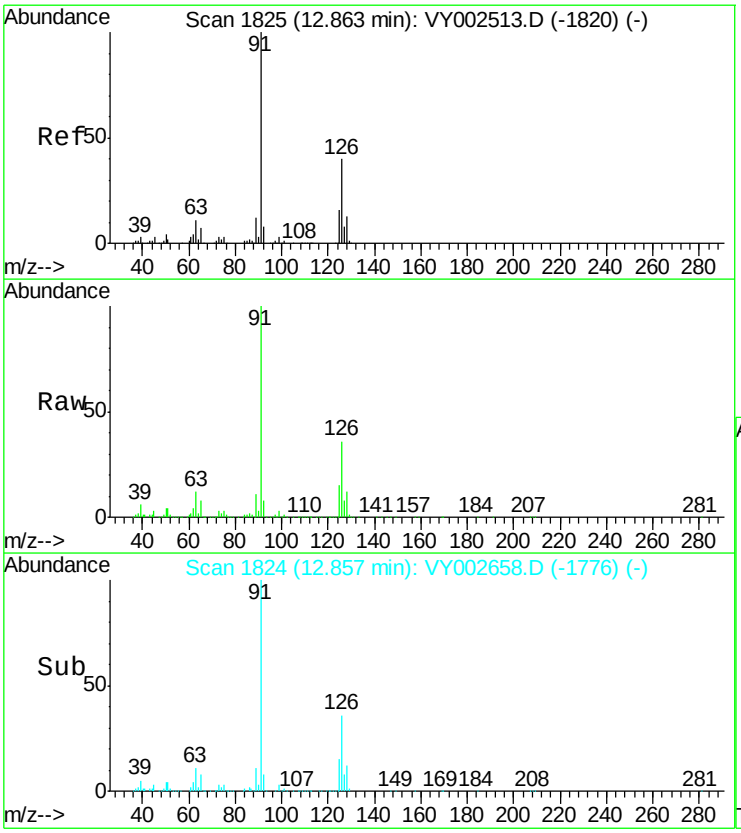
#81
trans-1,4-Dichloro-2-butene
Concen: 49.919 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 59101

Ion	Ratio	Lower	Upper
75	100		
53	80.7	67.4	101.0
89	0.0	37.4	56.0#

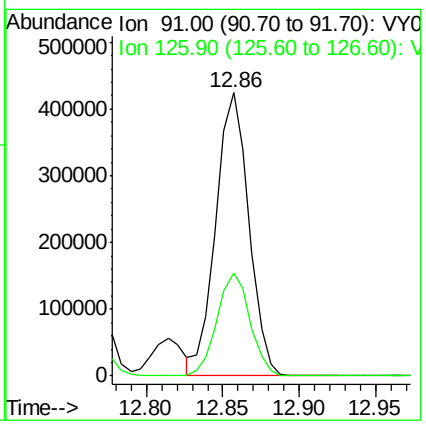


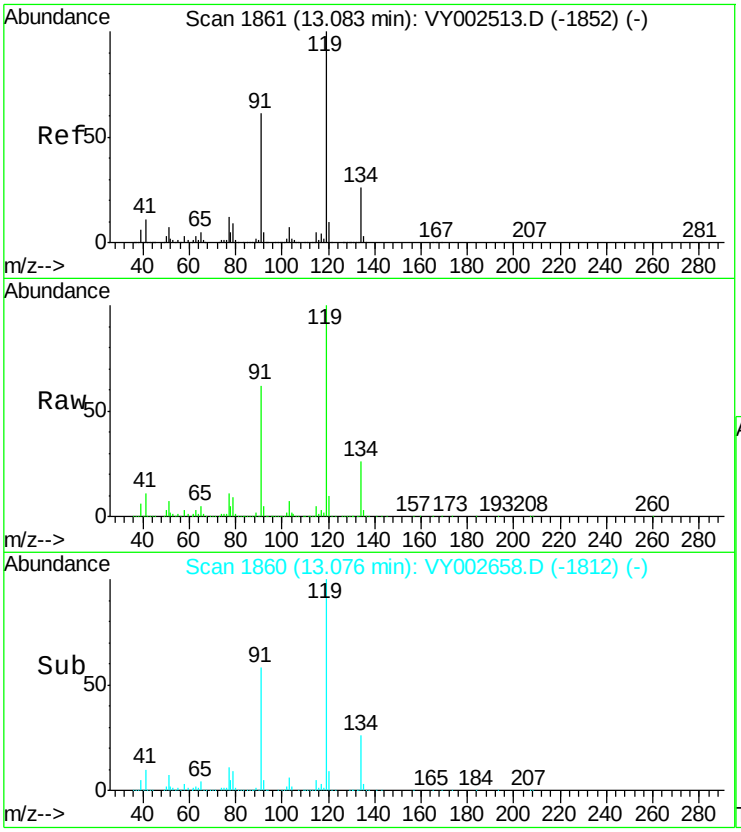


#82
4-Chlorotoluene
Concen: 54.368 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 91 Resp: 635602

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.5	55.5



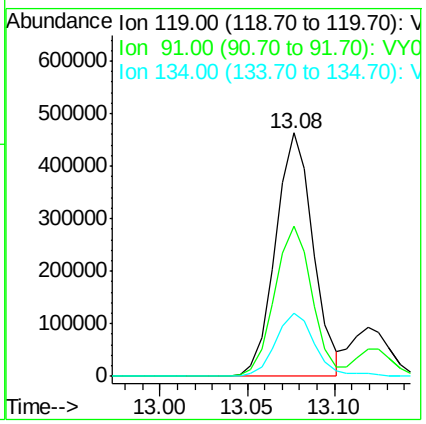


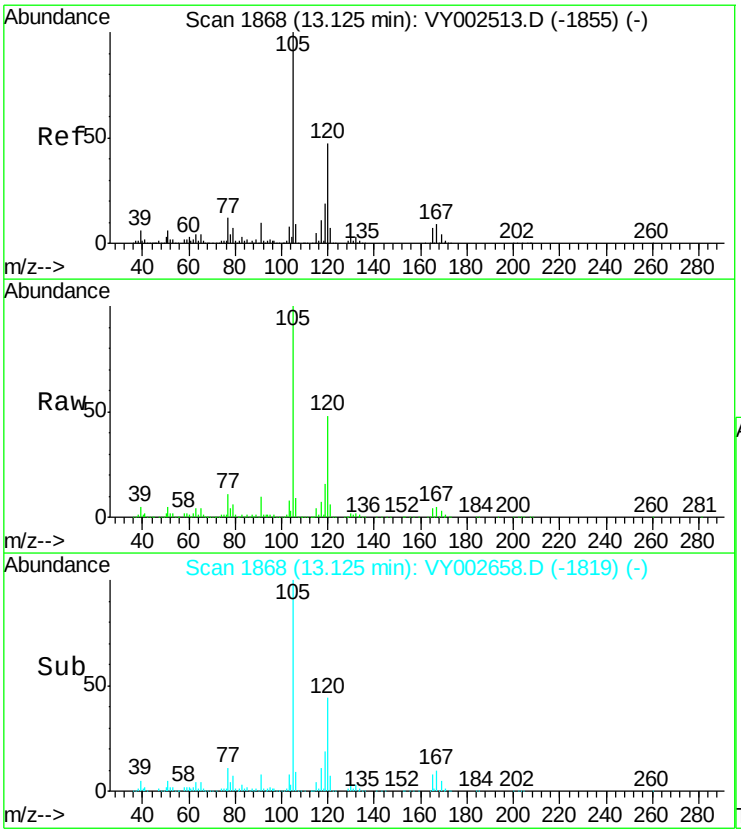
#83
tert-Butylbenzene
Concen: 55.291 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 695779

Ion	Ratio	Lower	Upper
119	100		
91	62.3	30.6	91.6
134	27.0	13.5	40.4

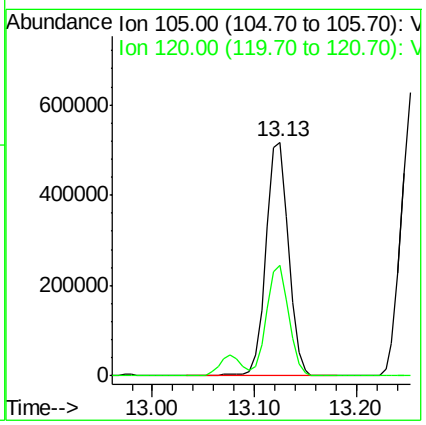


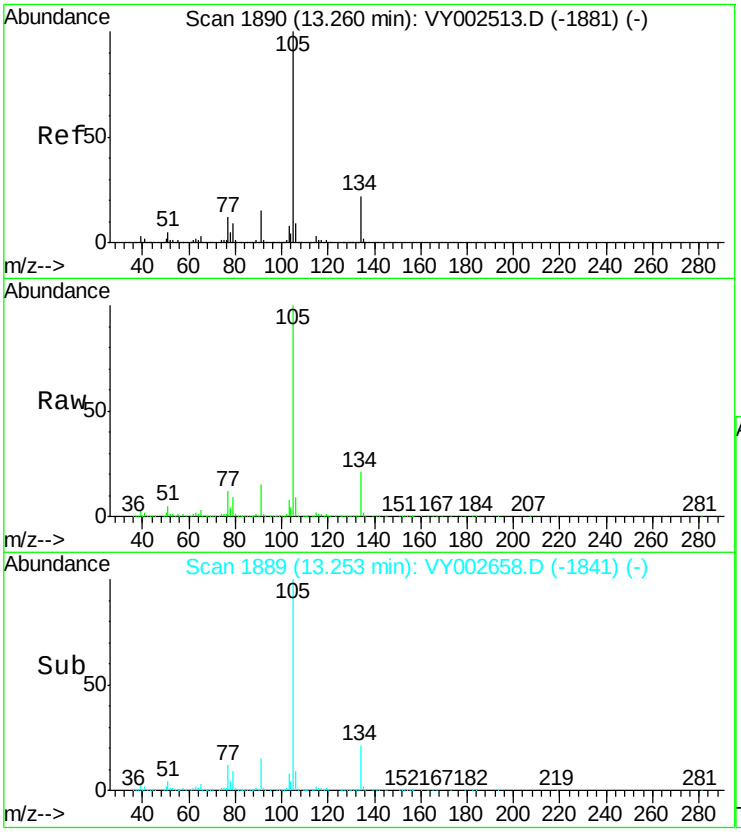


#84
1,2,4-Trimethylbenzene
Concen: 54.932 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:105 Resp: 785693

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.3



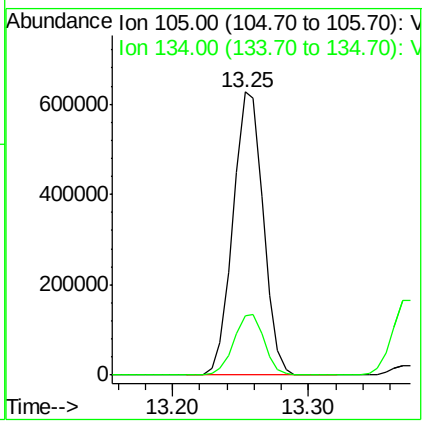


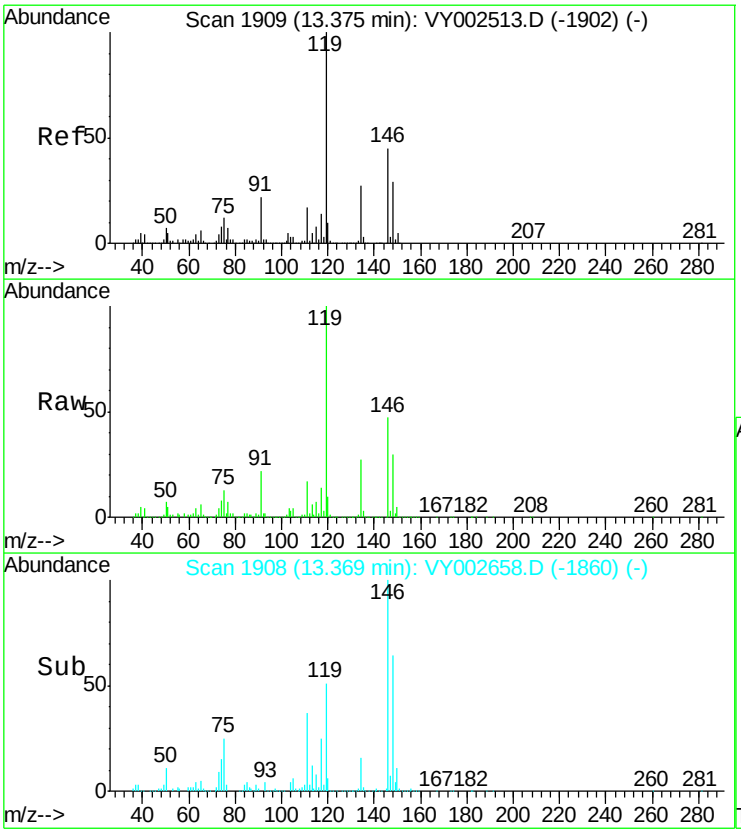
#85
sec-Butylbenzene
Concen: 55.443 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 968129

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.3

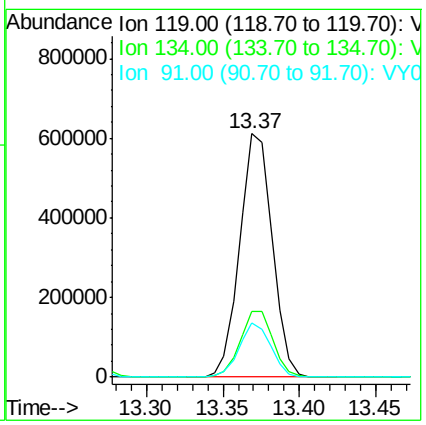


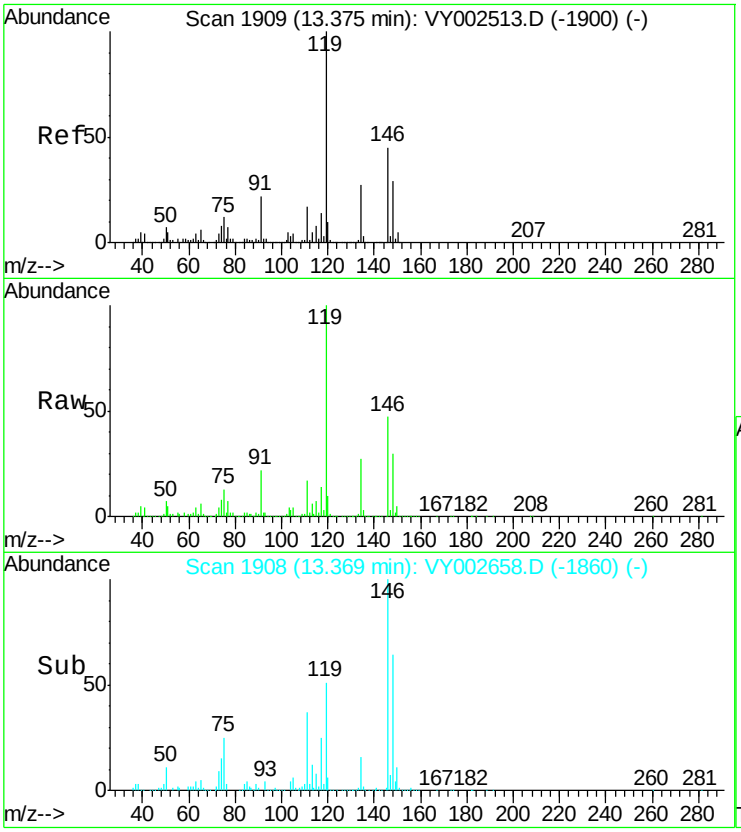


#86
p-Isopropyltoluene
Concen: 55.282 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:119 Resp: 904491

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.5	40.5
91	21.4	10.9	32.9



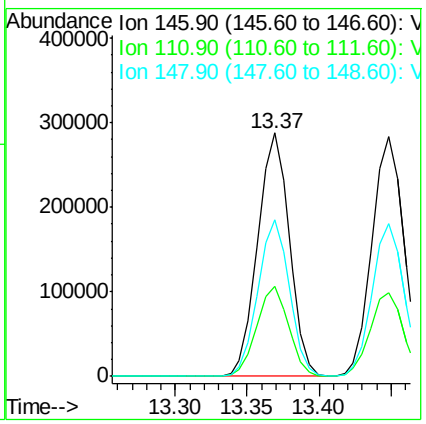


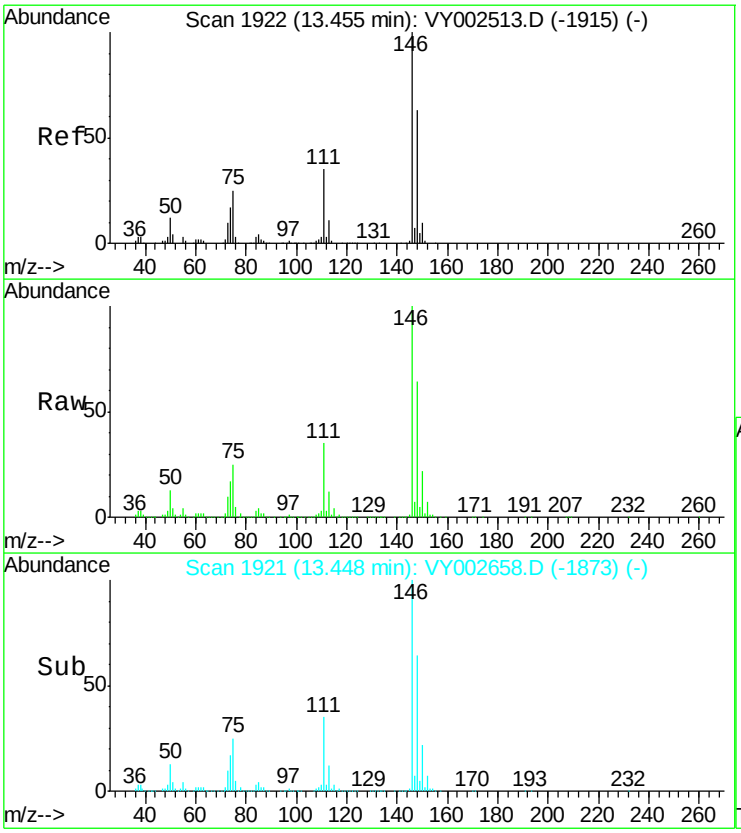
#87
1,3-Dichlorobenzene
Concen: 53.649 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 439221

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.8	56.3
148	63.8	32.1	96.3

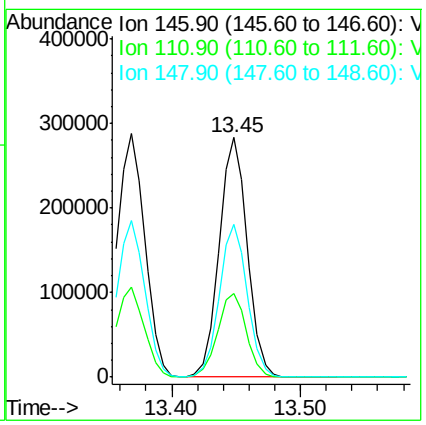


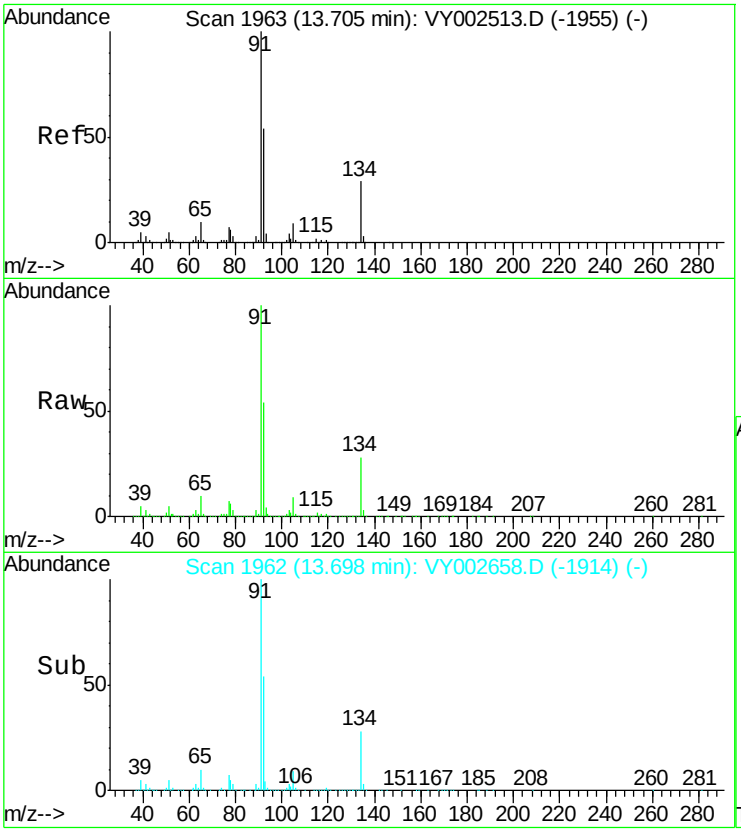


#88
1,4-Dichlorobenzene
Concen: 53.354 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:146 Resp: 432523

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.1	54.1
148	63.8	31.9	95.5



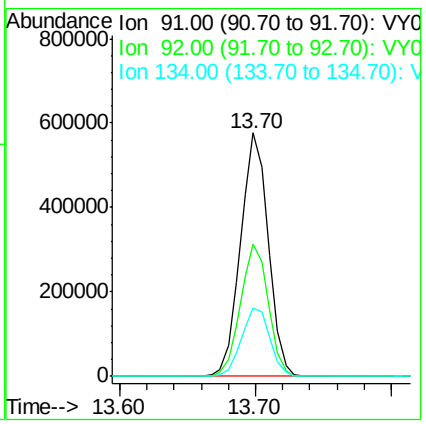


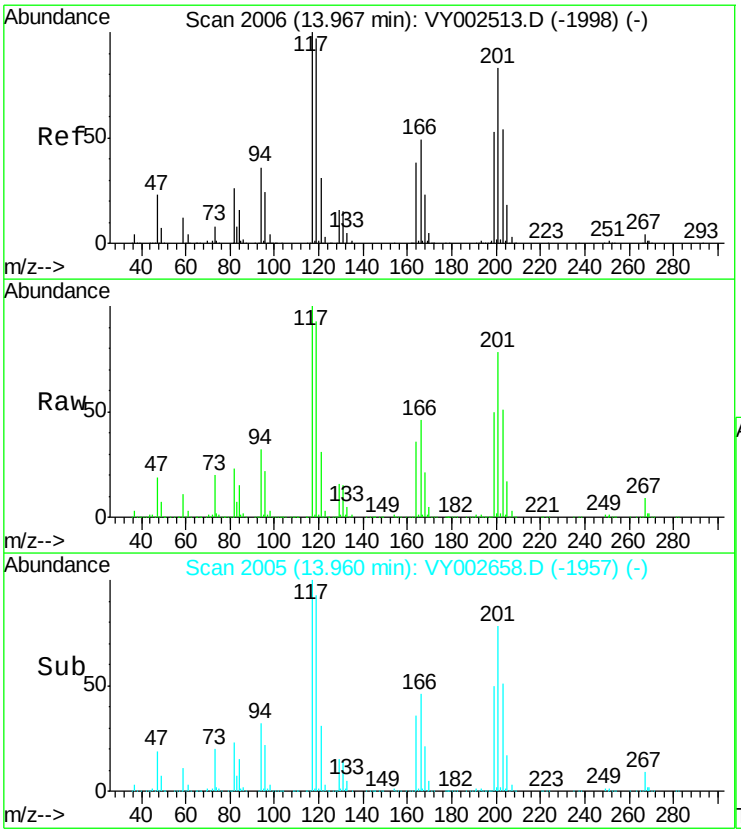
#89
n-Butylbenzene
Concen: 55.044 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 819858

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.1	81.3
134	28.8	14.4	43.0

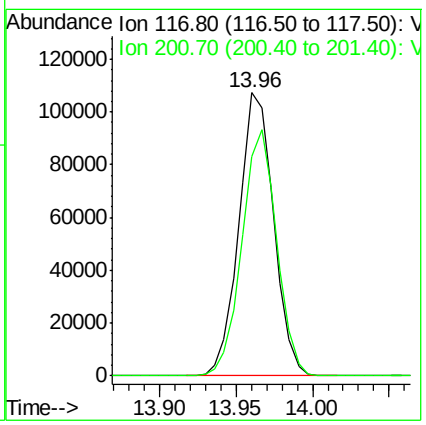


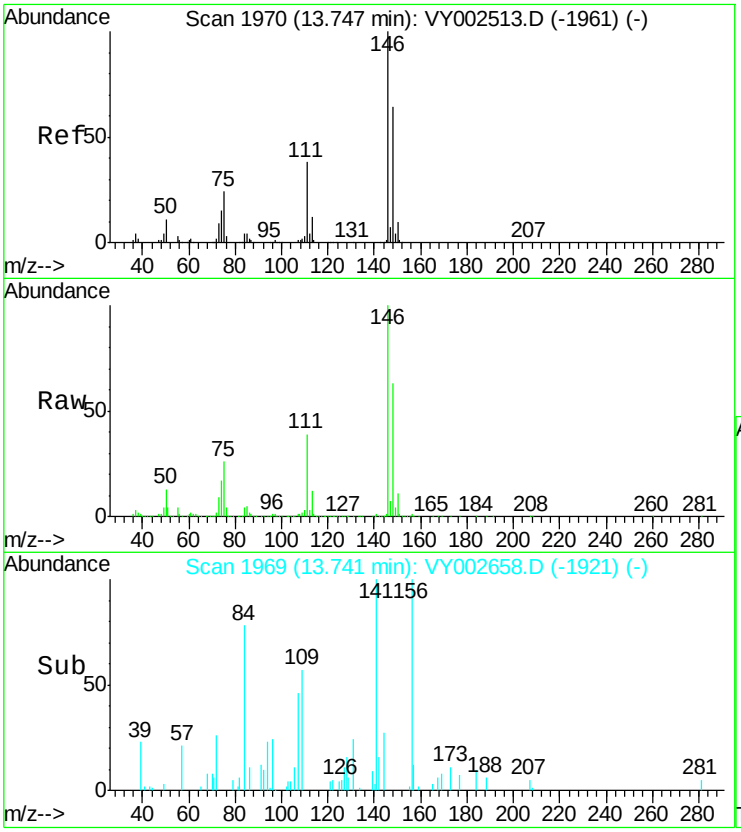


#90
Hexachloroethane
Concen: 56.622 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:117 Resp: 168709

Ion	Ratio	Lower	Upper
117	100		
201	87.3	44.4	133.2



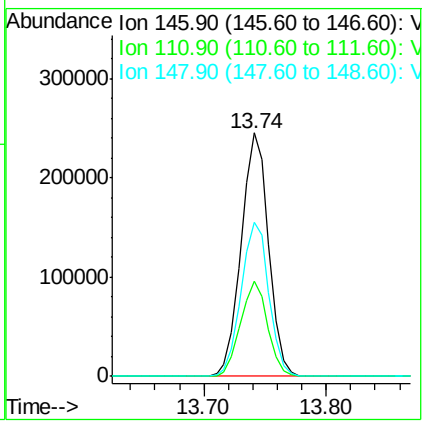


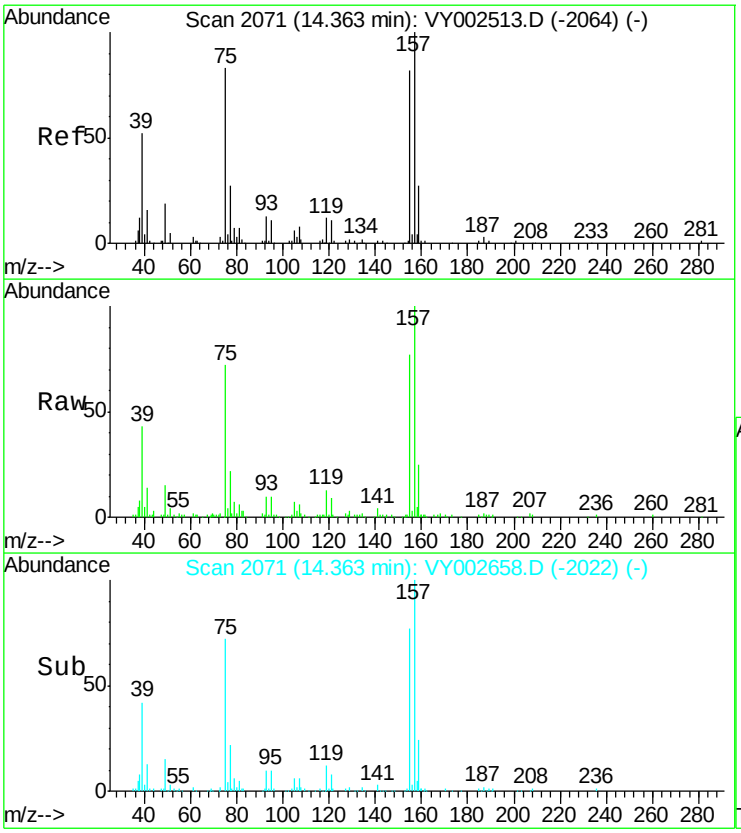
#91
1,2-Dichlorobenzene
Concen: 52.178 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 381172

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.1	57.5
148	64.1	31.9	95.7

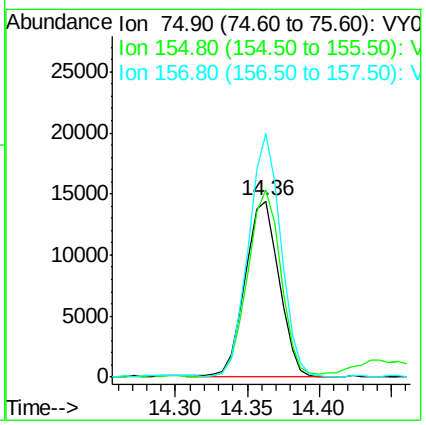


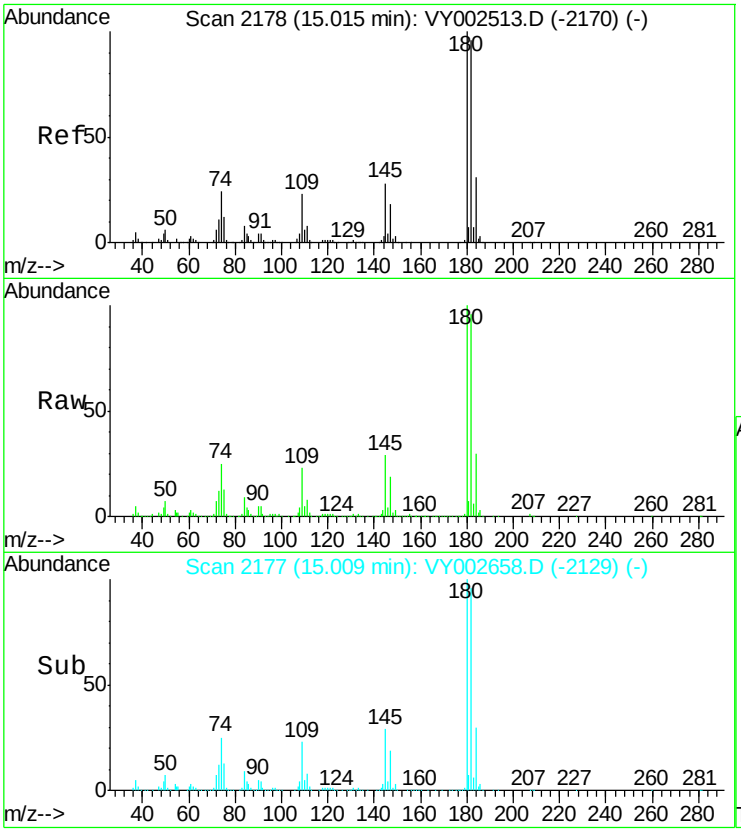


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.911 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion: 75 Resp: 23565

Ion	Ratio	Lower	Upper
75	100		
155	103.7	51.3	153.9
157	131.0	65.0	195.0



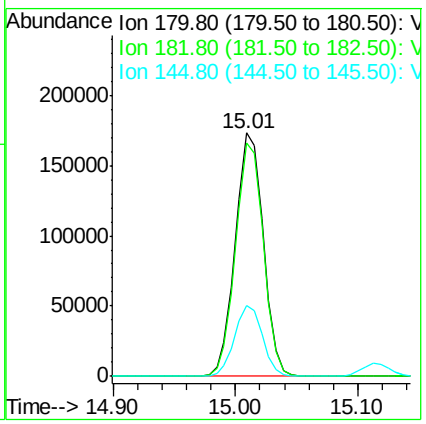


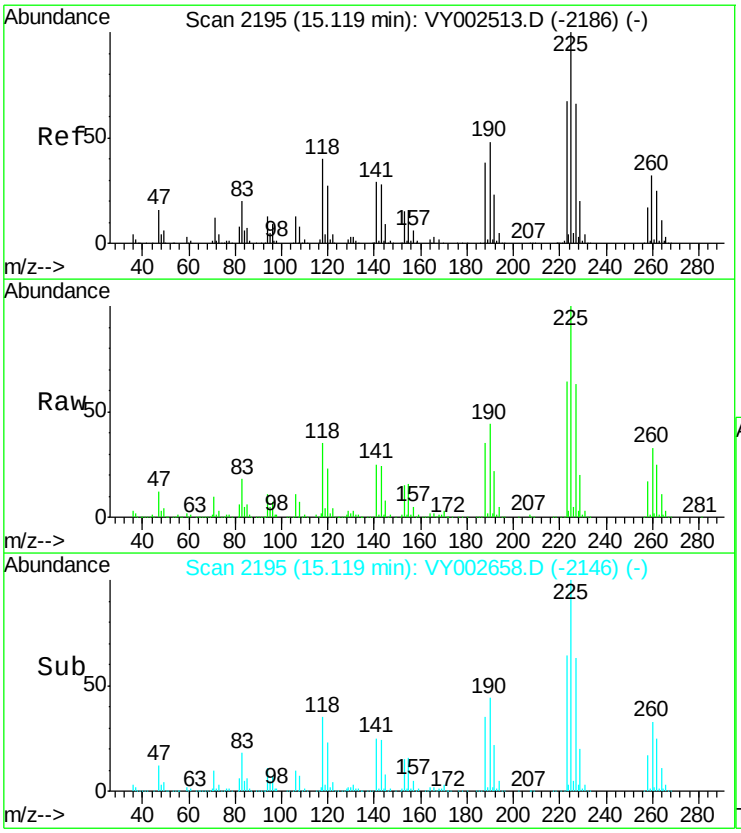
#93
1,2,4-Trichlorobenzene
Concen: 51.592 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 273628

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.6
145	28.9	14.4	43.0

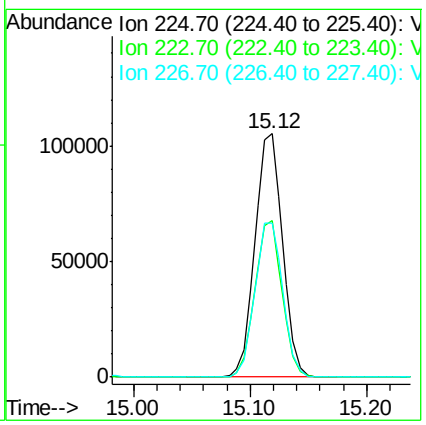


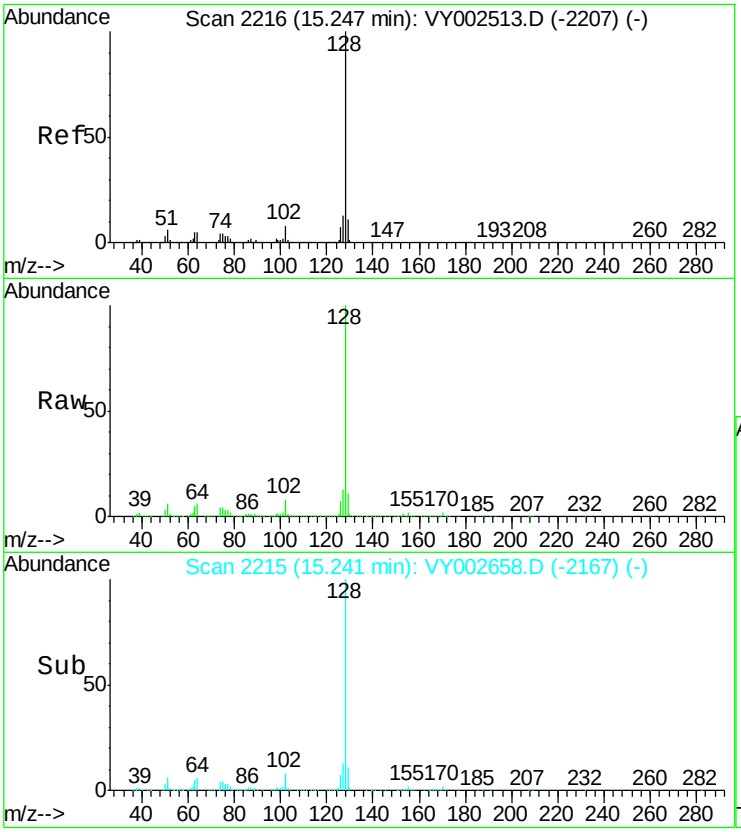


#94
Hexachlorobutadiene
Concen: 54.622 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:225 Resp: 173895

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.1	96.5
227	64.2	32.0	96.2



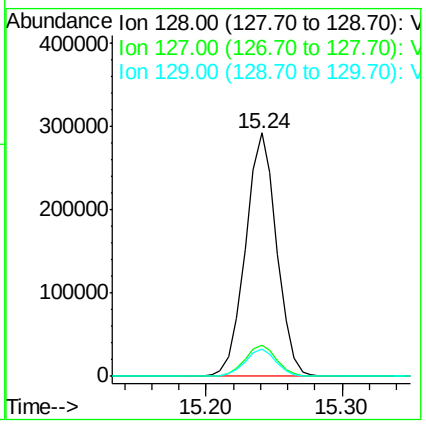


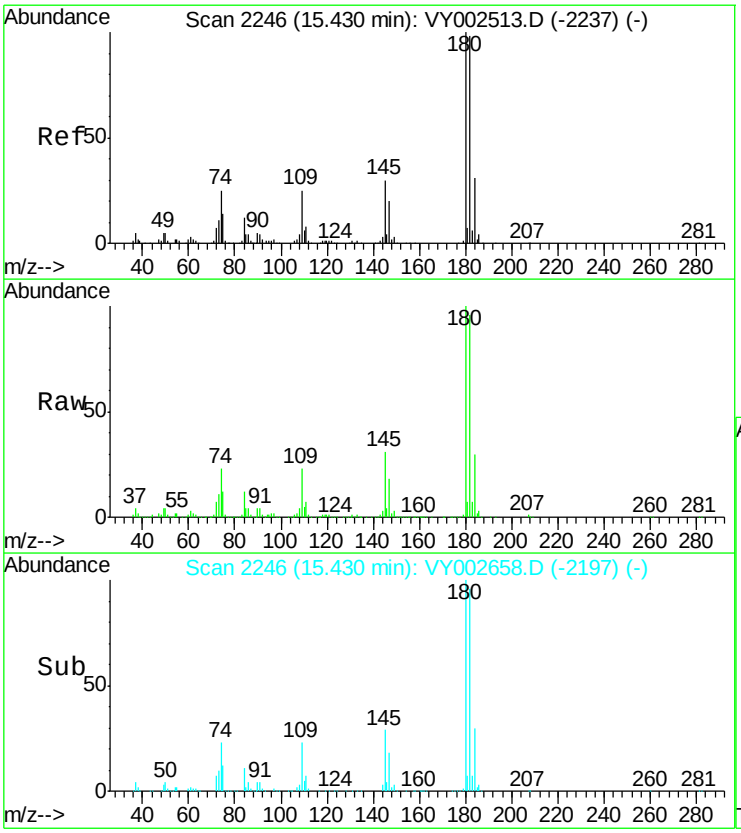
#95
Naphthalene
Concen: 48.418 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 468462

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.975 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY002658.D
Acq: 12 May 2020 10:53

Tgt Ion:180 Resp: 225010

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.9	143.8
145	30.8	15.0	45.1