Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002513.D
Acq On : 30 Apr 2020 15:23
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 12:24:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	372923	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	553405	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	500941	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	256838	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	156646	49.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.92%			
35) Dibromofluoromethane	7.74	113	157969	49.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.82%			
50) Toluene-d8	10.19	98	614234	49.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.40%			
62) 4-Bromofluorobenzene	12.49	95	205908	49.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	168524	59.505	ug/l	100
3) Chloromethane	2.12	50	170137	56.311	ug/l	100
4) Vinyl Chloride	2.26	62	195604	56.067	ug/l	100
5) Bromomethane	2.66	94	124307	51.668	ug/l	100
6) Chloroethane	2.80	64	112001	53.766	ug/l	100
7) Trichlorofluoromethane	3.14	101	283708	52.470	ug/l	100
8) Diethyl Ether	3.55	74	96064	52.869	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	172247	52.123	ug/l	100
10) Methyl Iodide	4.11	142	256510	56.974	ug/l	100
11) Tert butyl alcohol	4.97	59	78566	243.540	ug/l	100
12) 1,1-Dichloroethene	3.89	96	167032	52.030	ug/l	100
13) Acrolein	3.74	56	60609	271.693	ug/l	100
14) Allyl chloride	4.50	41	248282	53.080	ug/l	100
15) Acrylonitrile	5.19	53	225043	262.631	ug/l	100
16) Acetone	3.96	43	170348	263.240	ug/l	100
17) Carbon Disulfide	4.21	76	527817	54.651	ug/l	100
18) Methyl Acetate	4.50	43	109855	50.807	ug/l	100
19) Methyl tert-butyl Ether	5.24	73	438971	52.410	ug/l	100
20) Methylene Chloride	4.74	84	177503	49.051	ug/l	100
21) trans-1,2-Dichloroethene	5.24	96	183775	52.375	ug/l	100
22) Diisopropyl ether	6.14	45	494661	52.266	ug/l	100
23) Vinyl Acetate	6.08	43	1596750	268.269	ug/l	100
24) 1,1-Dichloroethane	6.04	63	295129	52.711	ug/l	100
25) 2-Butanone	7.01	43	277802	262.252	ug/l	100
26) 2,2-Dichloropropane	7.00	77	266319	50.041	ug/l	100
27) cis-1,2-Dichloroethene	7.01	96	199654	51.425	ug/l	100
28) Bromochloromethane	7.35	49	115678	50.426	ug/l	100
29) Tetrahydrofuran	7.36	42	186481	266.079	ug/l	100
30) Chloroform	7.53	83	301117	51.723	ug/l	100
31) Cyclohexane	7.80	56	282710	50.163	ug/l	100
32) 1,1,1-Trichloroethane	7.72	97	280643	51.864	ug/l	100
36) 1,1-Dichloropropene	7.94	75	241977	52.159	ug/l	100
37) Ethyl Acetate	7.10	43	124357	52.163	ug/l	100
38) Carbon Tetrachloride	7.92	117	264757	52.273	ug/l	100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002513.D
Acq On : 30 Apr 2020 15:23
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 12:24:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.20	83	319521	52.145 ug/l	100
40) Benzene	8.18	78	692671	51.695 ug/l	100
41) Methacrylonitrile	7.35	41	75809m	60.833 ug/l	
42) 1,2-Dichloroethane	8.25	62	198875	52.914 ug/l	100
43) Isopropyl Acetate	8.29	43	235125	52.609 ug/l	100
44) Trichloroethene	8.96	130	215173	51.385 ug/l	100
45) 1,2-Dichloropropane	9.23	63	167483	51.791 ug/l	100
46) Dibromomethane	9.32	93	97288	52.288 ug/l	100
47) Bromodichloromethane	9.51	83	235344	52.020 ug/l	100
48) Methyl methacrylate	9.30	41	108459	53.622 ug/l	100
49) 1,4-Dioxane	9.31	88	26474	1074.646 ug/l	100
51) 4-Methyl-2-Pentanone	10.08	43	620014	269.143 ug/l	100
52) Toluene	10.25	92	446430	51.842 ug/l	100
53) t-1,3-Dichloropropene	10.47	75	250679	52.884 ug/l	100
54) cis-1,3-Dichloropropene	9.94	75	286016	52.194 ug/l	100
55) 1,1,2-Trichloroethane	10.66	97	142102	52.372 ug/l	100
56) Ethyl methacrylate	10.52	69	194905	53.998 ug/l	100
57) 1,3-Dichloropropane	10.80	76	242084	52.612 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.80	63	465365	244.480 ug/l	100
59) 2-Hexanone	10.84	43	433854	273.633 ug/l	100
60) Dibromochloromethane	11.00	129	181151	52.493 ug/l	100
61) 1,2-Dibromoethane	11.10	107	139184	51.806 ug/l	100
64) Tetrachloroethene	10.73	164	232380	52.210 ug/l	100
65) Chlorobenzene	11.52	112	491234	51.585 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.60	131	185173	52.384 ug/l	100
67) Ethyl Benzene	11.60	91	874672	52.289 ug/l	100
68) m/p-Xylenes	11.71	106	674957	104.284 ug/l	100
69) o-Xylene	12.03	106	313960	51.808 ug/l	100
70) Styrene	12.05	104	546135	52.716 ug/l	100
71) Bromoform	12.22	173	118209	53.878 ug/l	100
73) Isopropylbenzene	12.34	105	863483	51.875 ug/l	100
74) N-amyl acetate	12.15	43	218865	54.659 ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.59	83	140466	53.061 ug/l	100
76) 1,2,3-Trichloropropane	12.64	75	124791m	54.433 ug/l	
77) Bromobenzene	12.61	156	216171	51.980 ug/l	100
78) n-propylbenzene	12.68	91	1004046	51.978 ug/l	100
79) 2-Chlorotoluene	12.77	91	551302	51.523 ug/l	100
80) 1,3,5-Trimethylbenzene	12.82	105	723623	52.444 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.39	75	60722	53.346 ug/l	100
82) 4-Chlorotoluene	12.86	91	580481	51.646 ug/l	100
83) tert-Butylbenzene	13.08	119	635315	52.513 ug/l	100
84) 1,2,4-Trimethylbenzene	13.13	105	717080	52.147 ug/l	100
85) sec-Butylbenzene	13.26	105	875502	52.151 ug/l	100
86) p-Isopropyltoluene	13.38	119	825609	52.486 ug/l	100
87) 1,3-Dichlorobenzene	13.38	146	404967	51.450 ug/l	100
88) 1,4-Dichlorobenzene	13.45	146	405846	52.072 ug/l	100
89) n-Butylbenzene	13.70	91	744191	51.969 ug/l	100
90) Hexachloroethane	13.97	117	149061	52.035 ug/l	100
91) 1,2-Dichlorobenzene	13.75	146	365421	52.029 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	25778	52.239 ug/l	100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY043020\
Data File : VY002513.D
Acq On : 30 Apr 2020 15:23
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 12:24:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

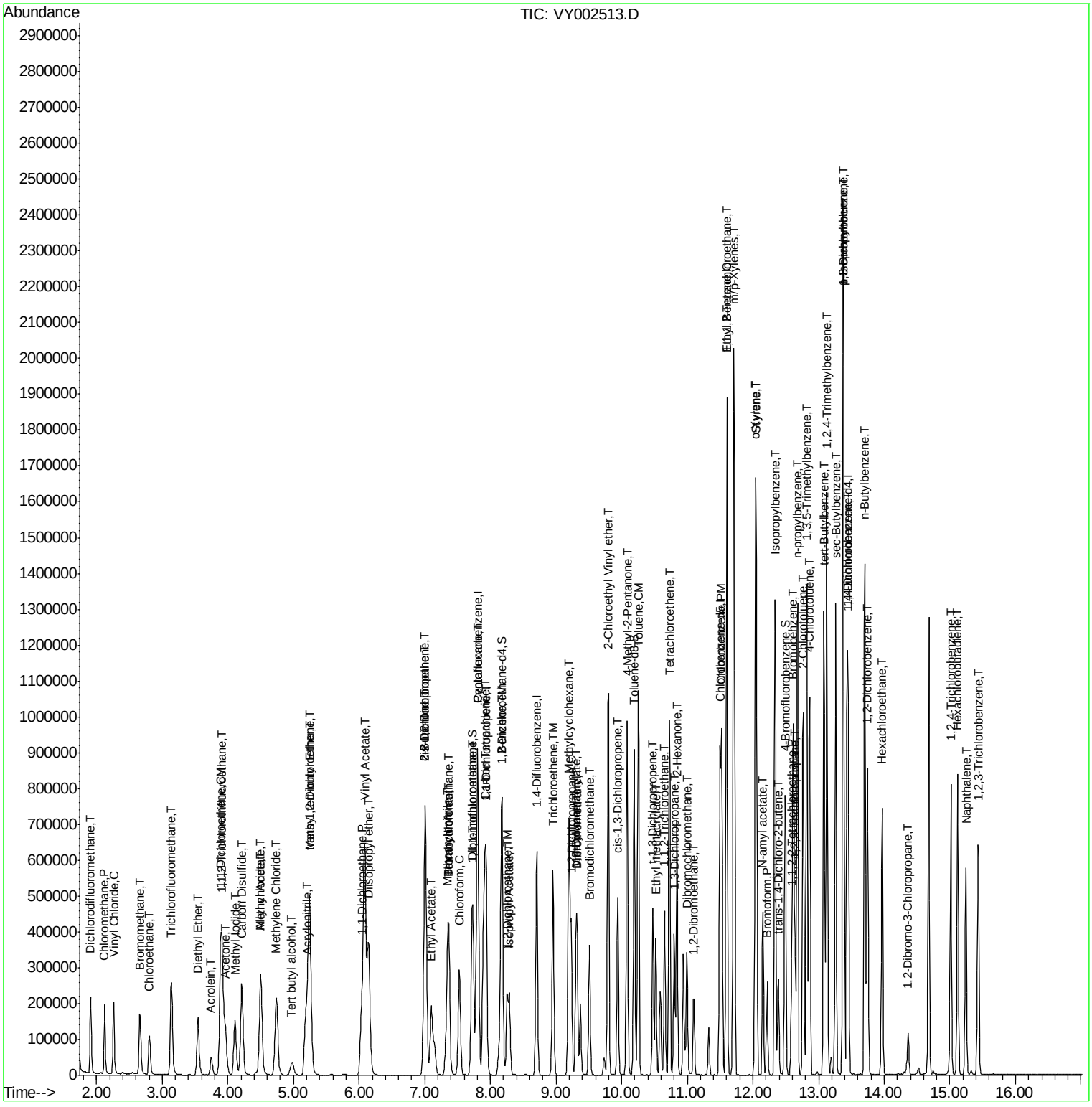
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	264951	51.960	ug/l	100
94) Hexachlorobutadiene	15.12	225	156604	51.165	ug/l	100
95) Naphthalene	15.25	128	497696	53.504	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	224987	51.975	ug/l	100

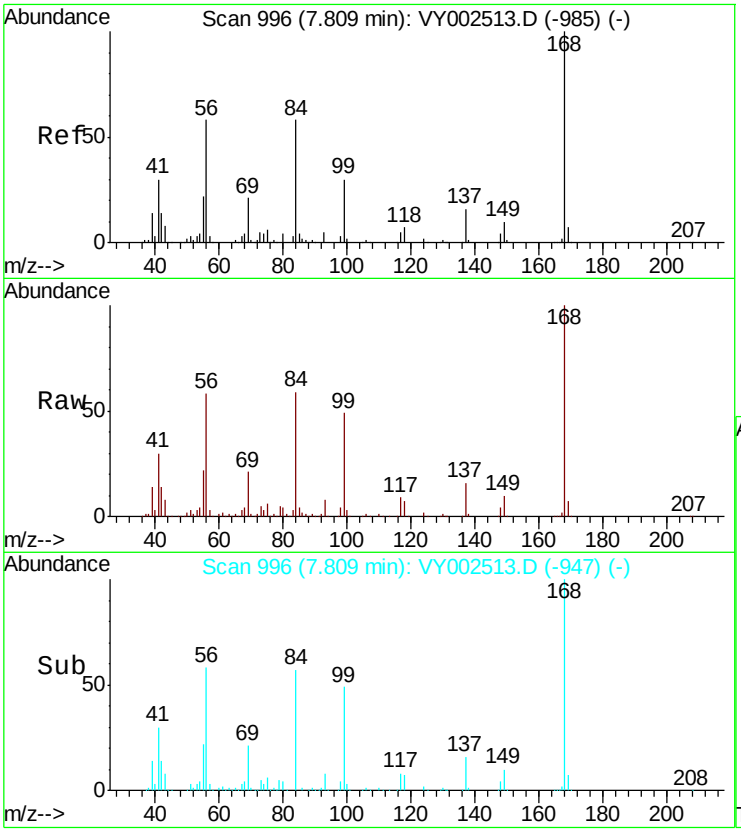
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY043020\
Data File : VY002513.D
Acq On : 30 Apr 2020 15:23
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 04 12:24:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:07:53 2020
Response via : Initial Calibration

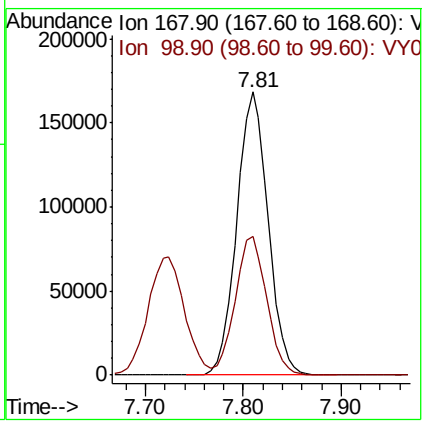




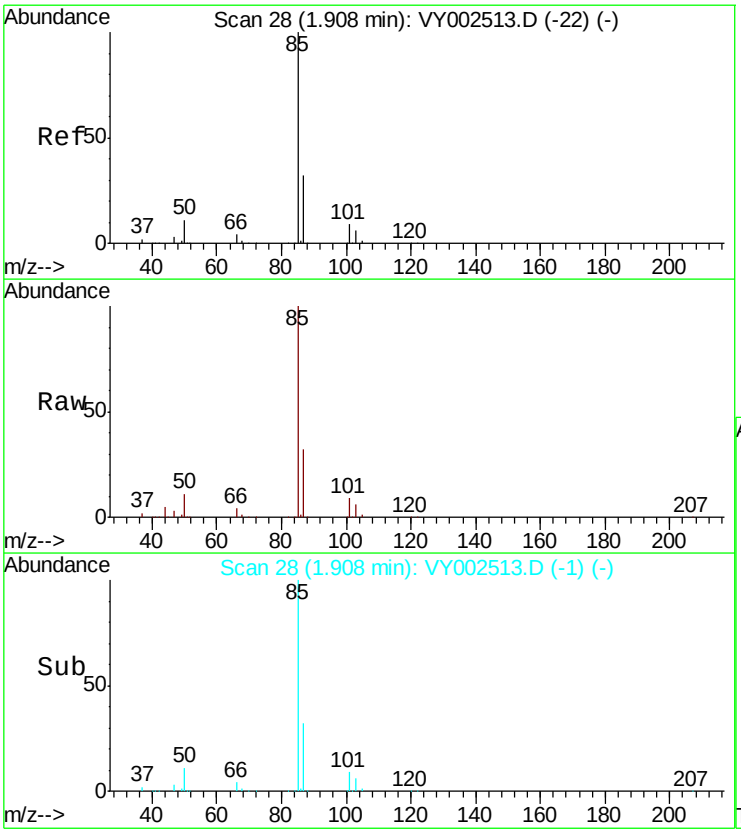
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:168 Resp: 372923

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.2	58.8



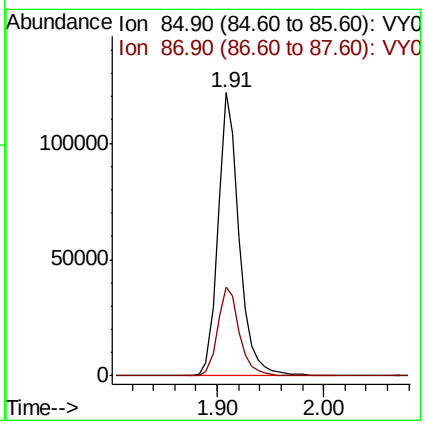
Instrument :
MSVOA_Y
ClientSampleId :

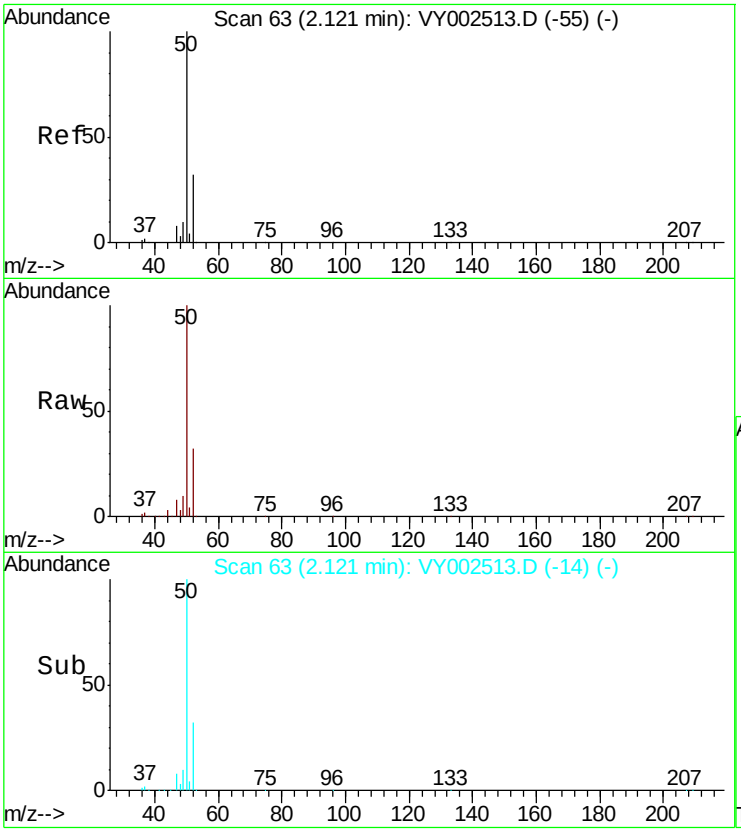


#2
Dichlorodifluoromethane
Concen: 59.505 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 85 Resp: 168524

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.8	47.4



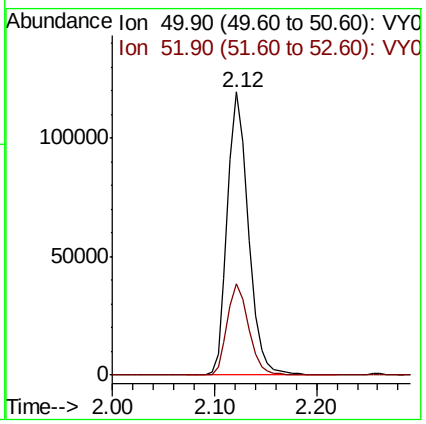


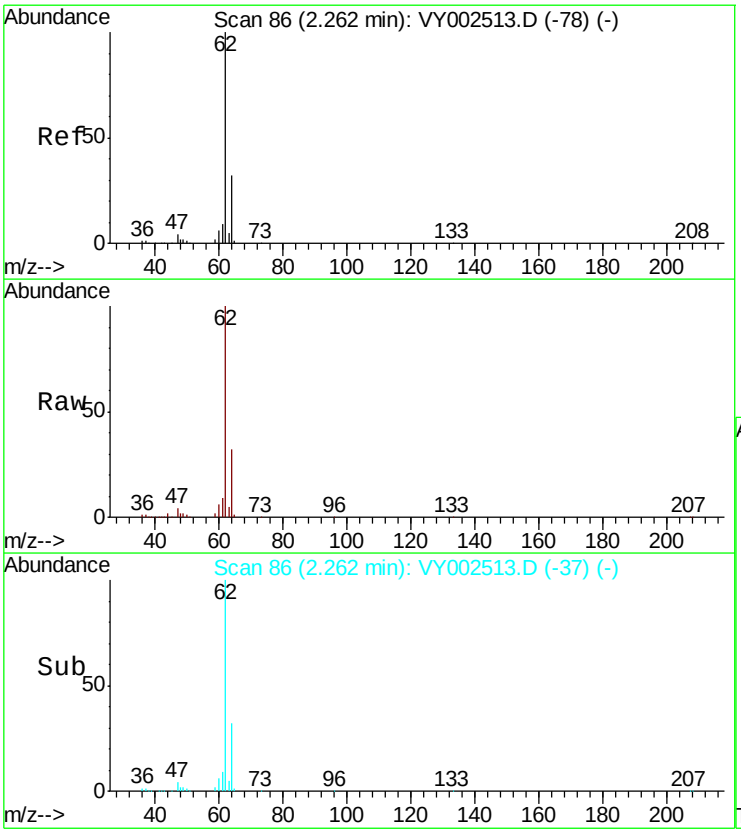
#3
Chloromethane
Concen: 56.311 ug/l
RT: 2.12 min Scan# 63
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 170137

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9

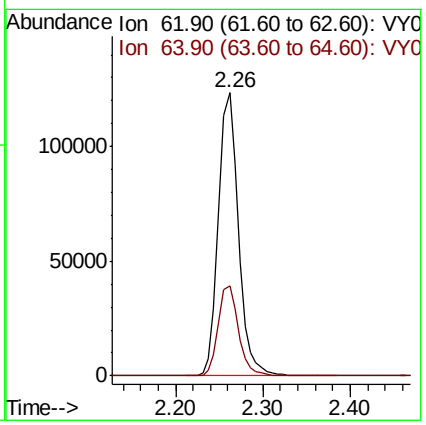


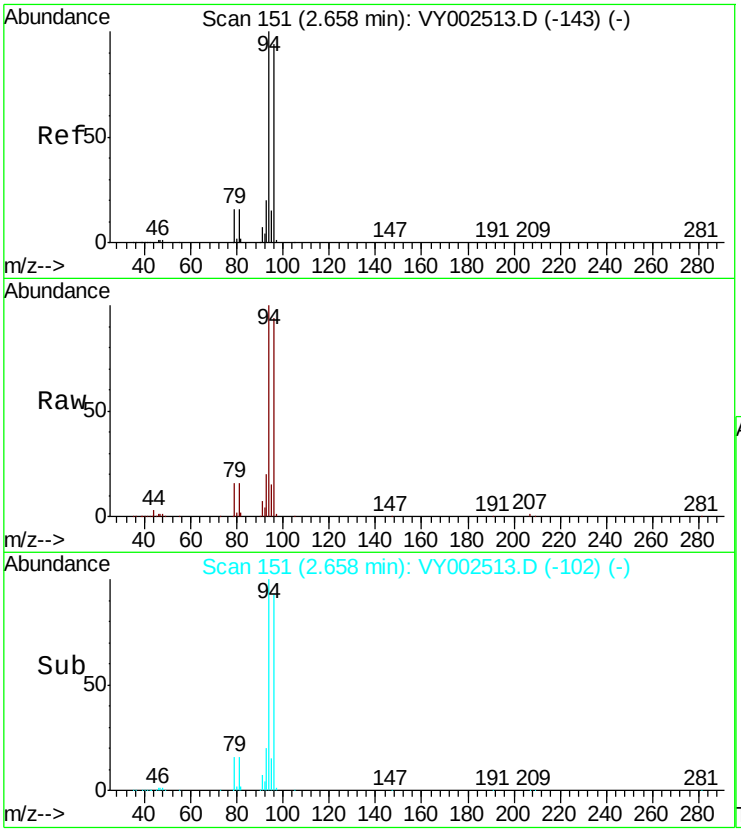


#4
Vinyl Chloride
Concen: 56.067 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 62 Resp: 195604

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.3	37.9



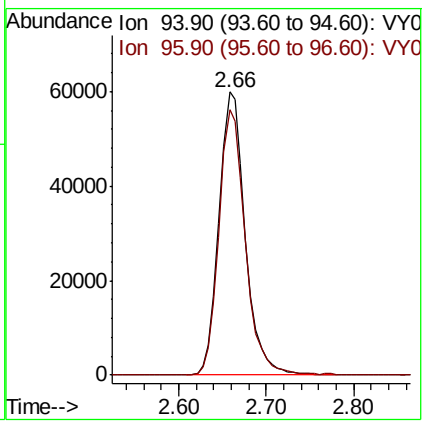


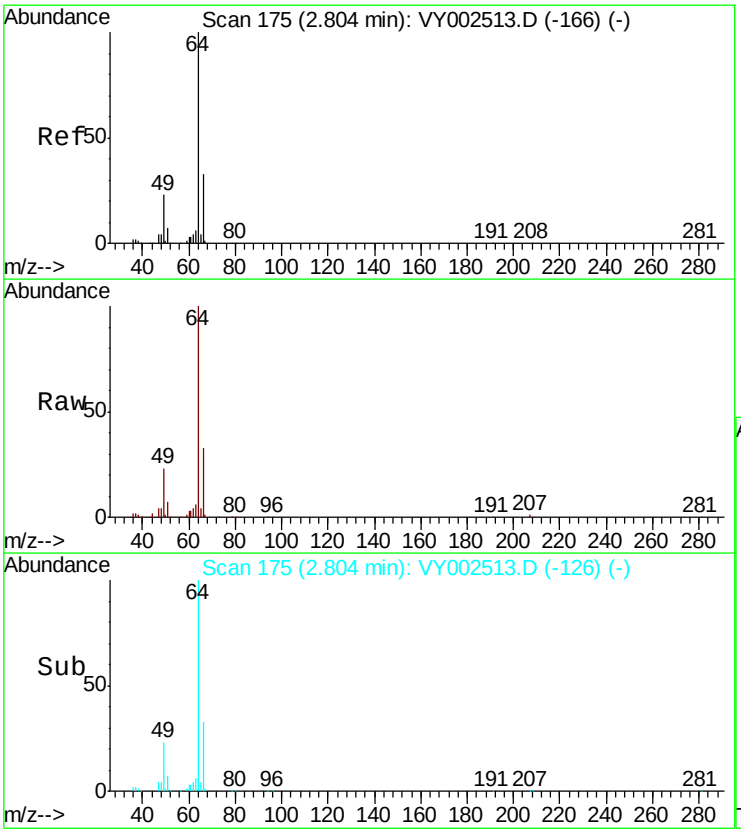
#5
Bromomethane
Concen: 51.668 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 124307

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.9	112.3

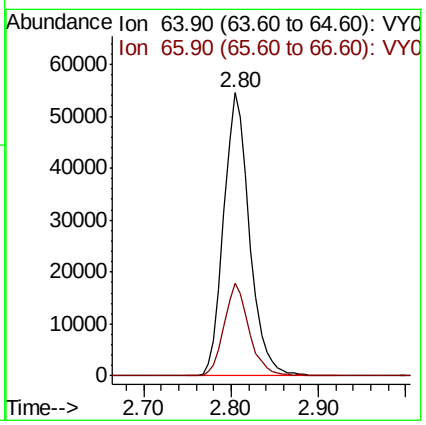


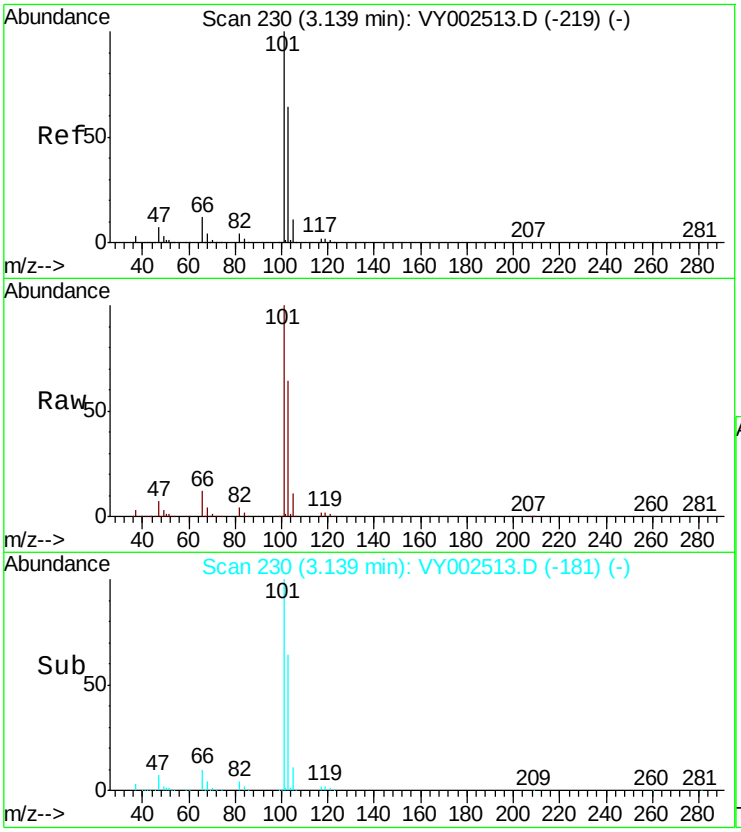


#6
Chloroethane
Concen: 53.766 ug/l
RT: 2.80 min Scan# 175
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 64 Resp: 112001

Ion	Ratio	Lower	Upper
64	100		
66	32.9	26.3	39.5



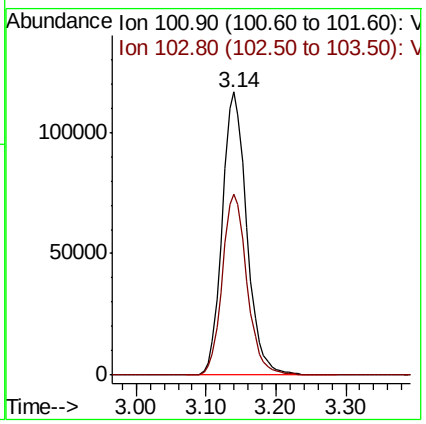


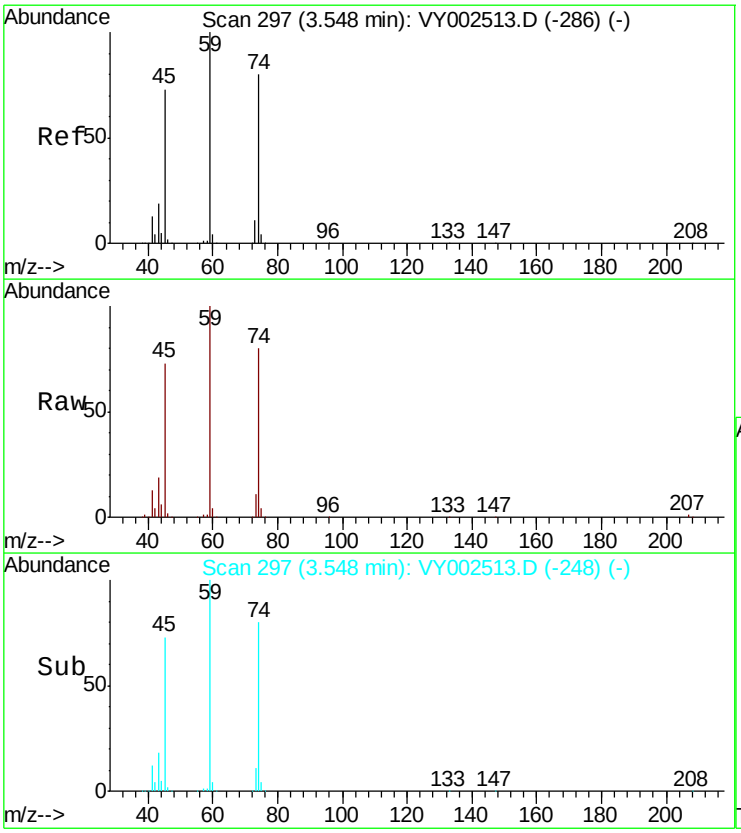
#7
Trichlorofluoromethane
Concen: 52.470 ug/l
RT: 3.14 min Scan# 230
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 283708

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.4	77.0

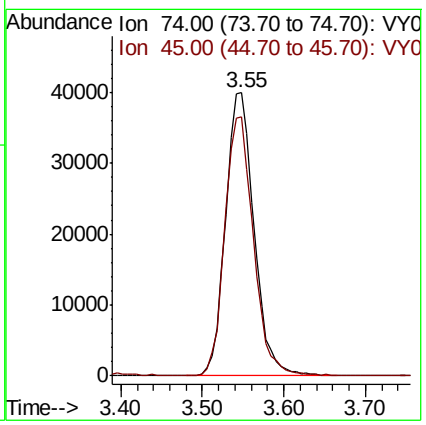


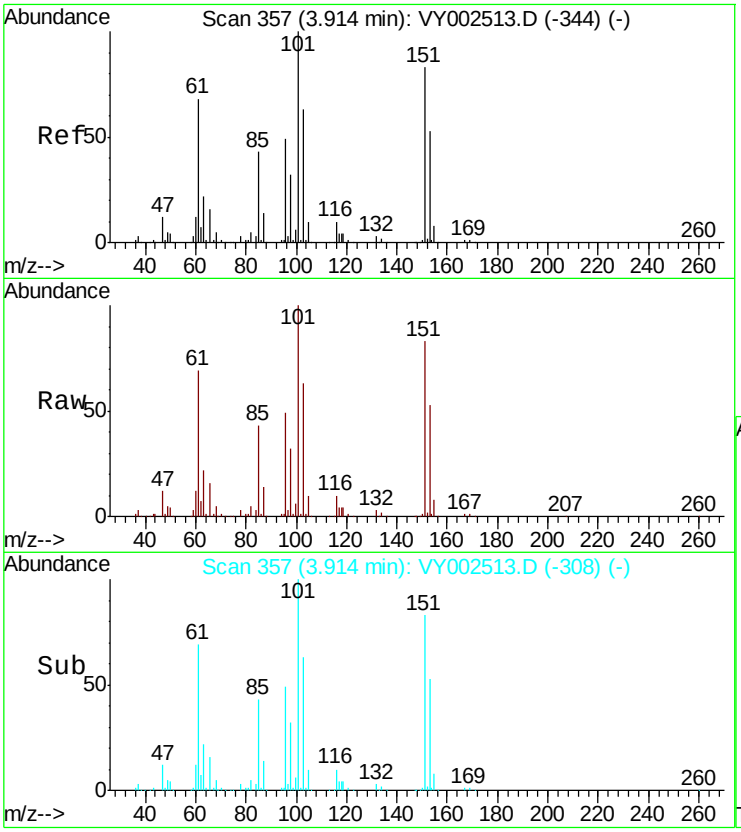


#8
Diethyl Ether
Concen: 52.869 ug/l
RT: 3.55 min Scan# 297
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 74 Resp: 96064

Ion	Ratio	Lower	Upper
74	100		
45	92.3	46.2	138.5



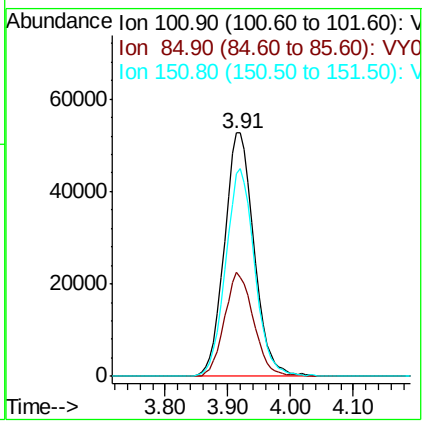


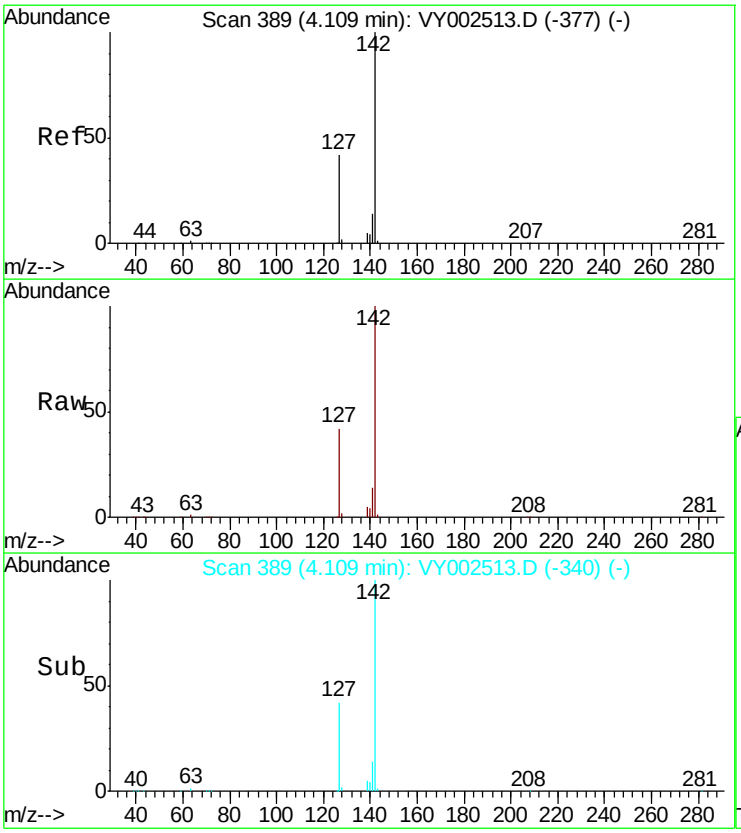
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.123 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 172247

Ion	Ratio	Lower	Upper
101	100		
85	41.8	33.4	50.2
151	83.5	66.8	100.2

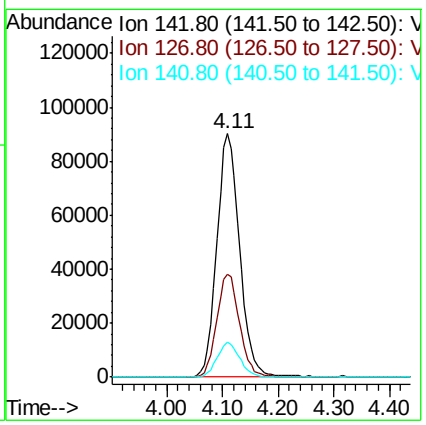


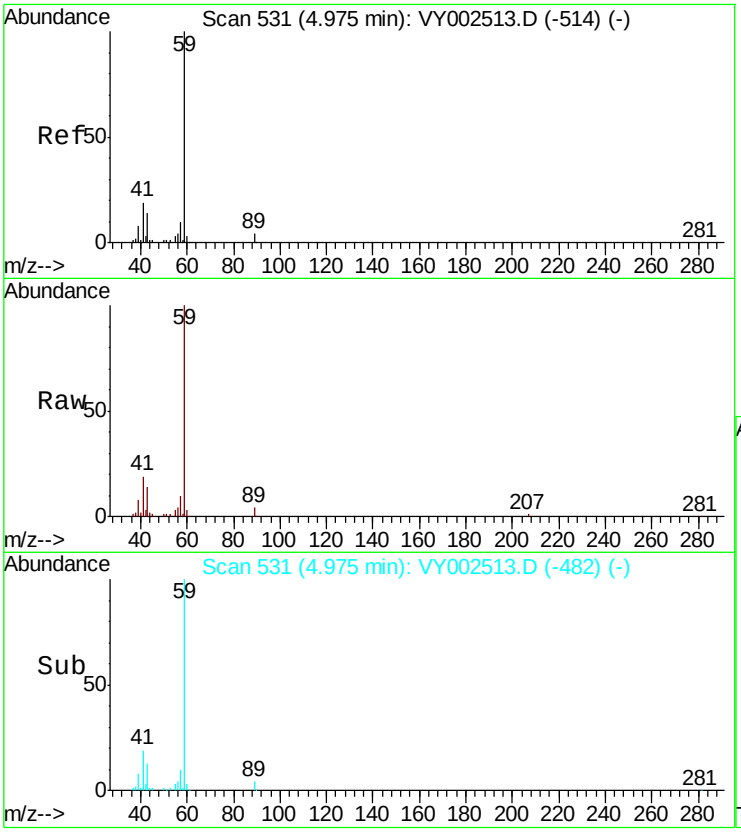


#10
Methyl Iodide
Concen: 56.974 ug/l
RT: 4.11 min Scan# 389
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:142 Resp: 256510

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.7	50.5
141	14.2	11.4	17.0



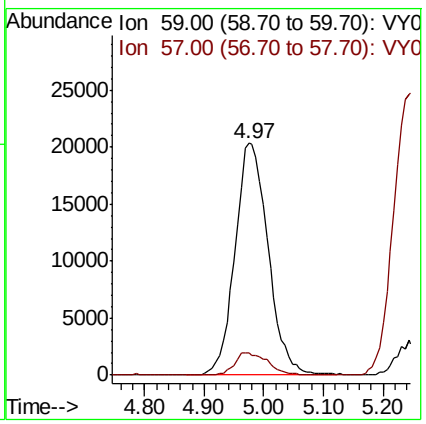


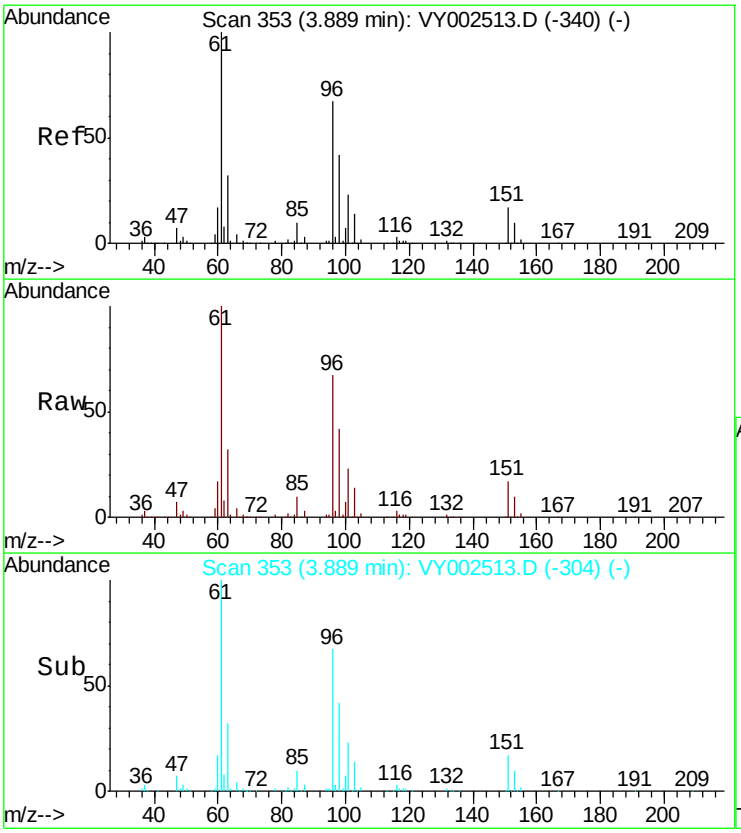
#11
Tert butyl alcohol
Concen: 243.540 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 78566

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.8	11.6

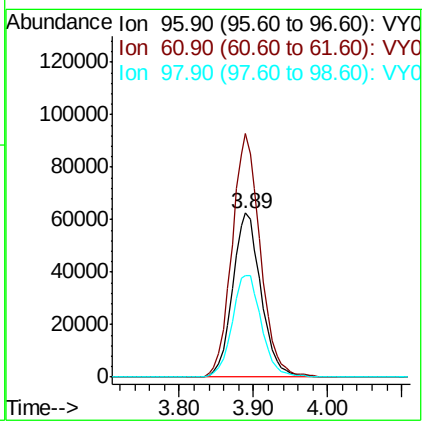


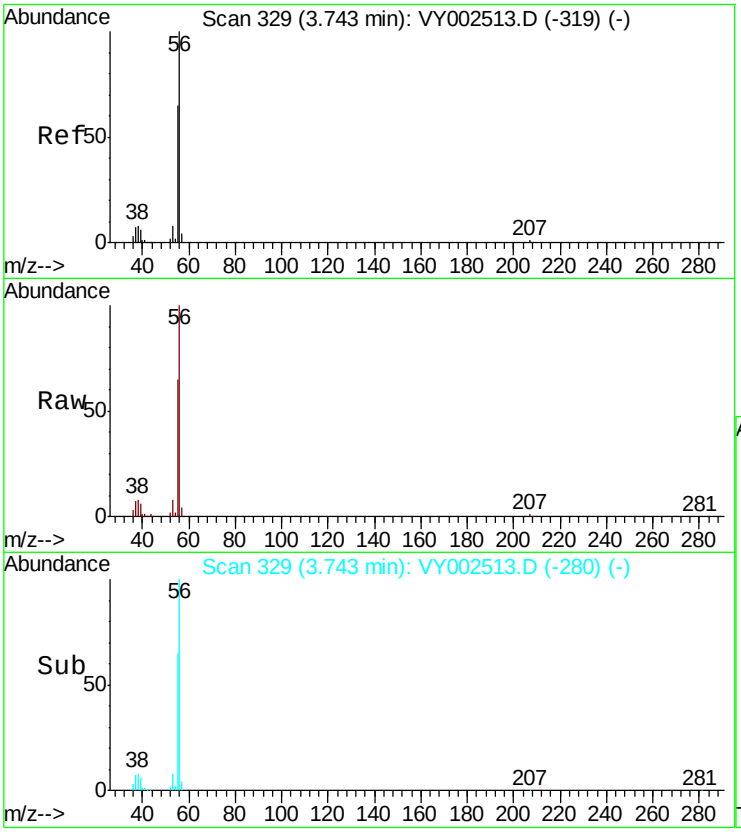


#12
1,1-Dichloroethene
Concen: 52.030 ug/l
RT: 3.89 min Scan# 353
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 96 Resp: 167032

Ion	Ratio	Lower	Upper
96	100		
61	148.5	118.8	178.2
98	62.0	49.6	74.4



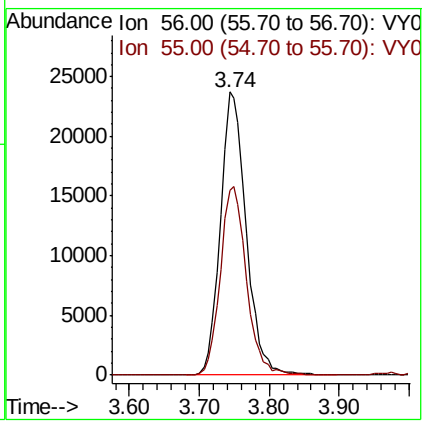


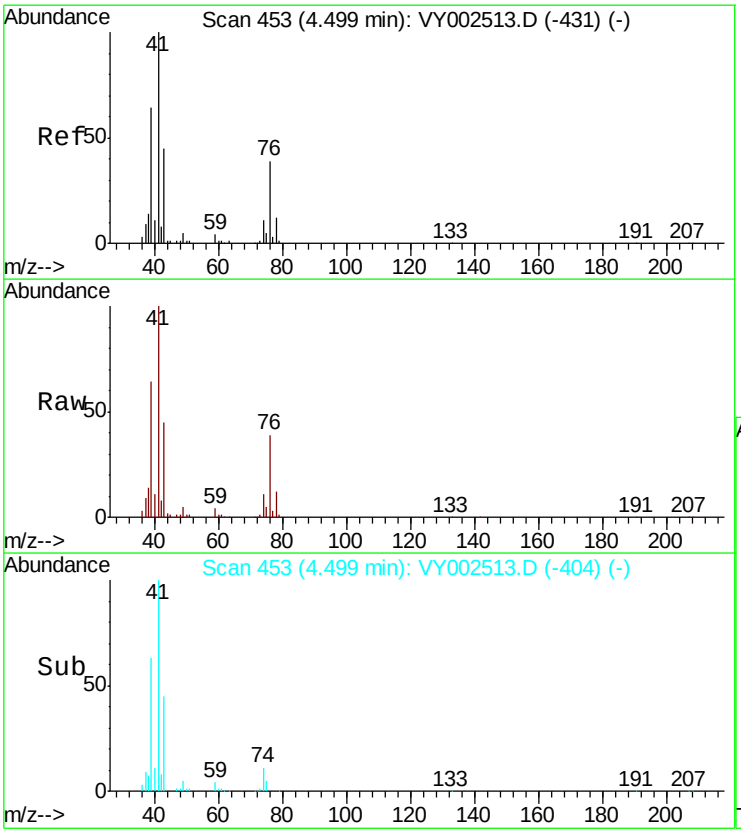
#13
Acrolein
Concen: 271.693 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 60609

Ion	Ratio	Lower	Upper
56	100		
55	67.2	53.8	80.6

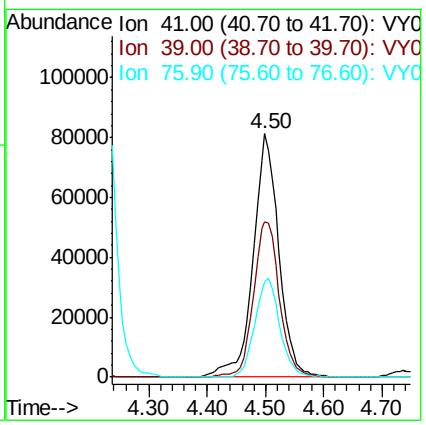


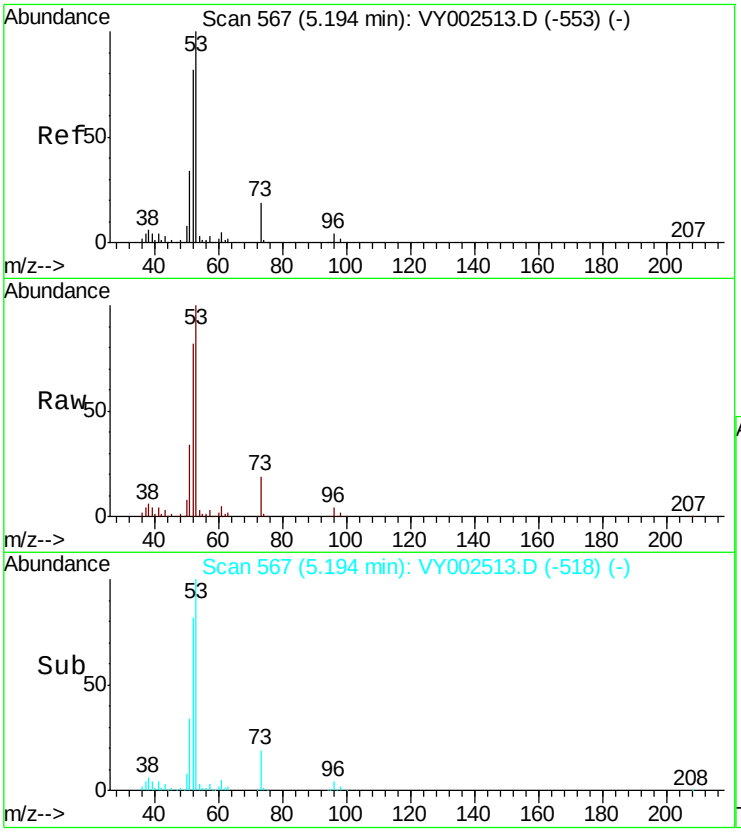


#14
Allyl chloride
Concen: 53.080 ug/l
RT: 4.50 min Scan# 453
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 41 Resp: 248282

Ion	Ratio	Lower	Upper
41	100		
39	64.7	51.8	77.6
76	39.6	31.7	47.5



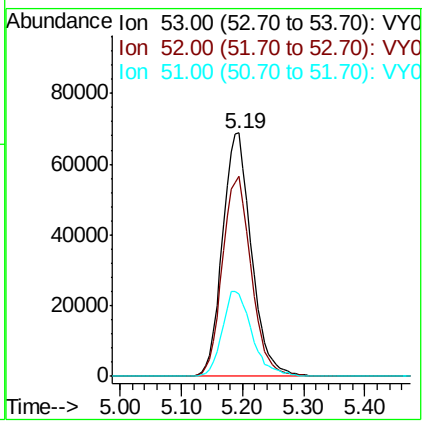


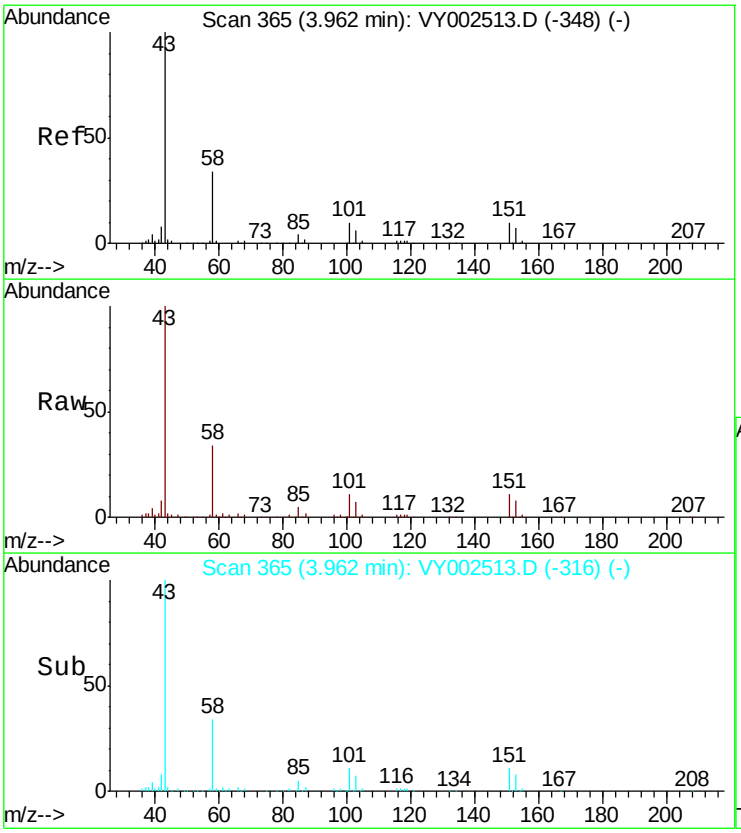
#15
Acrylonitrile
Concen: 262.631 ug/l
RT: 5.19 min Scan# 567
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 225043

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.4	98.0
51	35.9	28.7	43.1

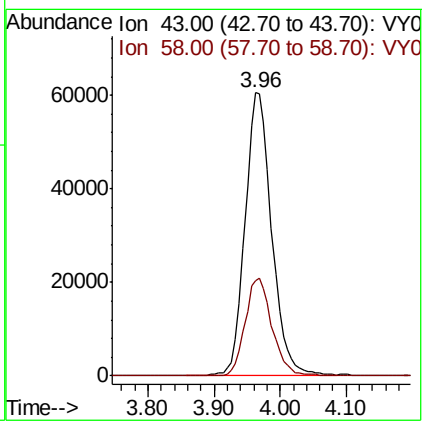


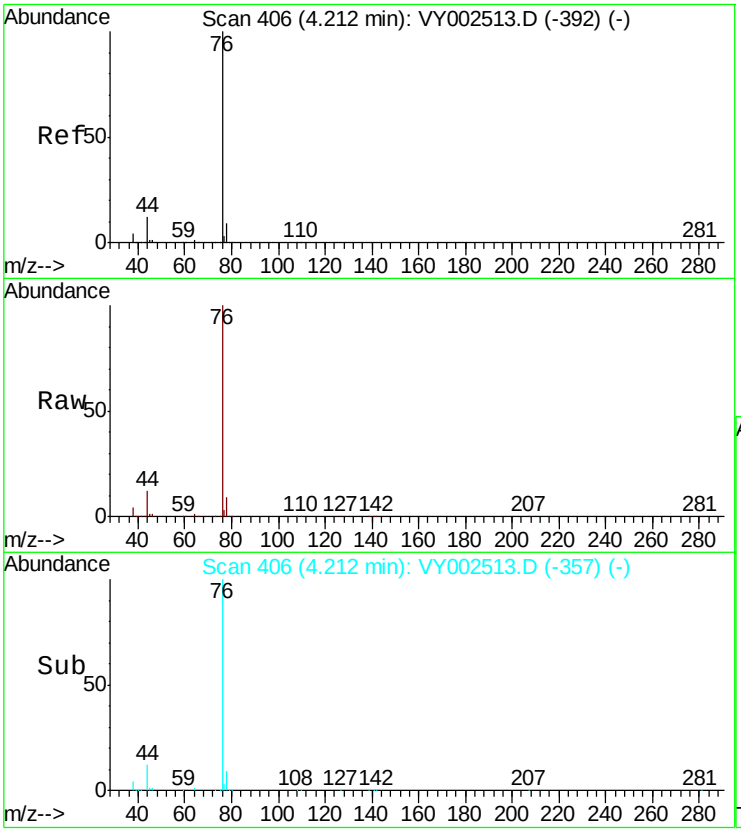


#16
Acetone
Concen: 263.240 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 43 Resp: 170348

Ion	Ratio	Lower	Upper
43	100		
58	33.6	26.9	40.3



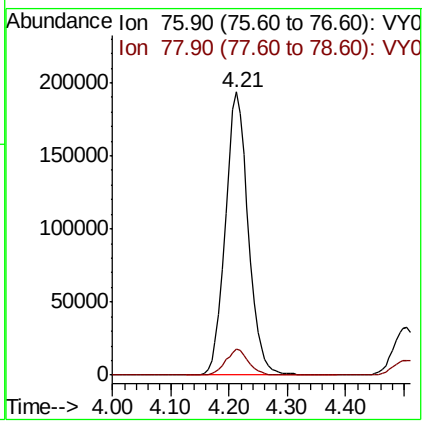


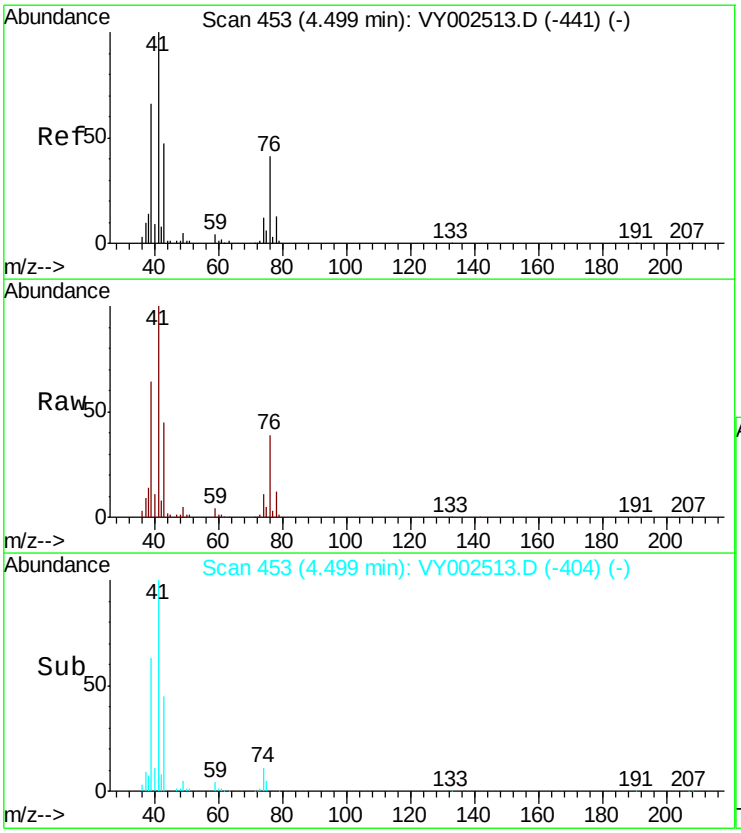
#17
Carbon Disulfide
Concen: 54.651 ug/l
RT: 4.21 min Scan# 406
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 527817

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

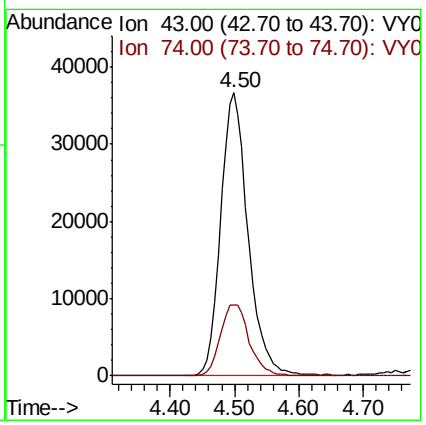


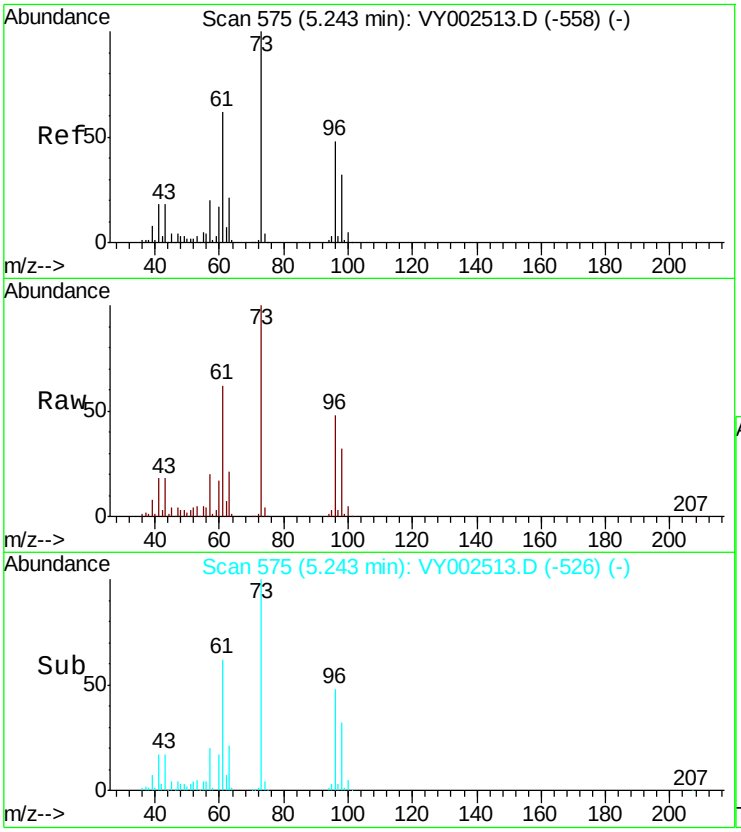


#18
Methyl Acetate
Concen: 50.807 ug/l
RT: 4.50 min Scan# 453
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 43 Resp: 109855

Ion	Ratio	Lower	Upper
43	100		
74	26.5	21.2	31.8



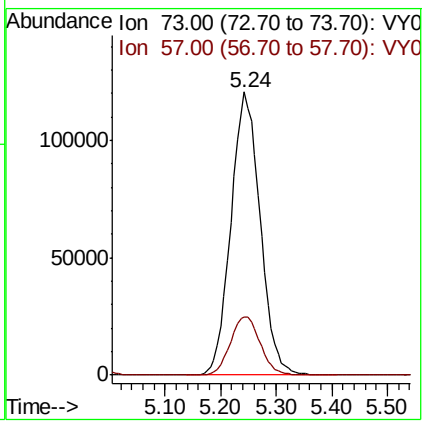


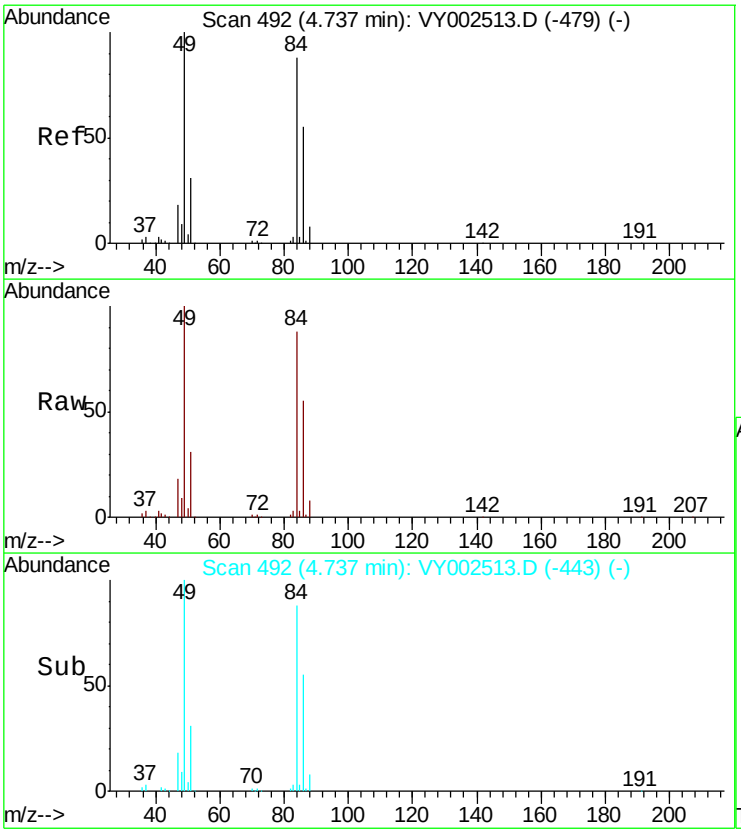
#19
Methyl tert-butyl Ether
Concen: 52.410 ug/l
RT: 5.24 min Scan# 575
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 438971

Ion	Ratio	Lower	Upper
73	100		
57	20.4	16.3	24.5

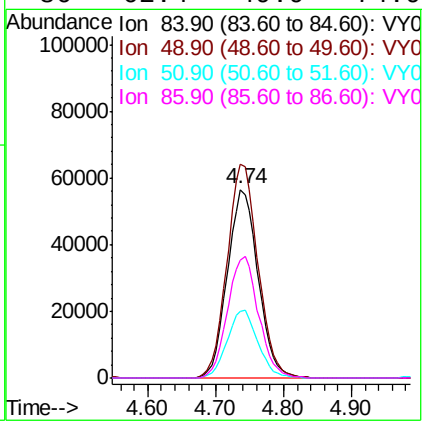


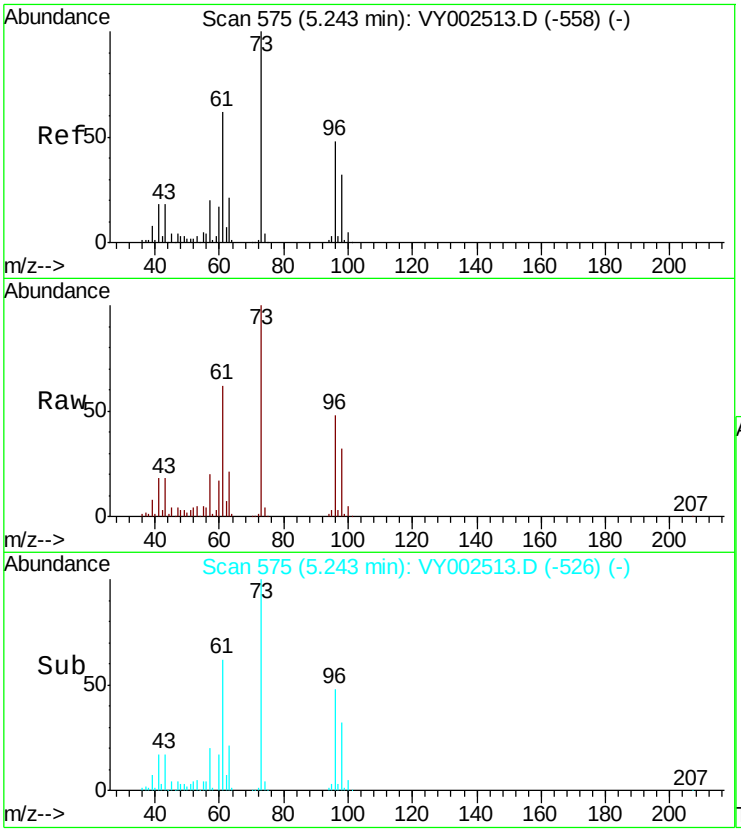


#20
Methylene Chloride
Concen: 49.051 ug/l
RT: 4.74 min Scan# 492
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 84 Resp: 177503

Ion	Ratio	Lower	Upper
84	100		
49	113.1	90.5	135.7
51	35.4	28.3	42.5
86	62.4	49.9	74.9



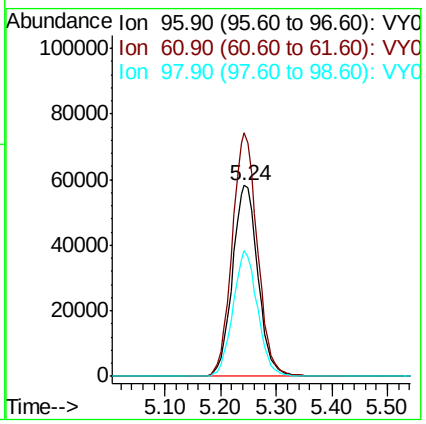


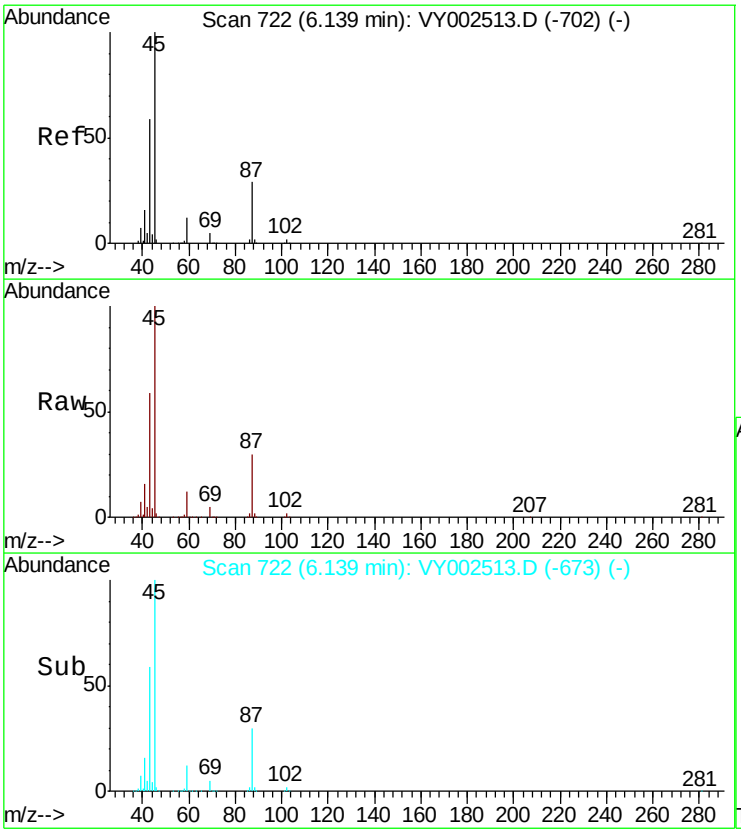
#21
trans-1,2-Dichloroethene
Concen: 52.375 ug/l
RT: 5.24 min Scan# 575
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 183775

Ion	Ratio	Lower	Upper
96	100		
61	127.5	102.0	153.0
98	66.2	53.0	79.4

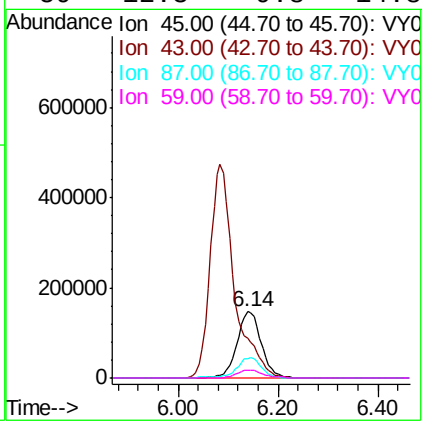


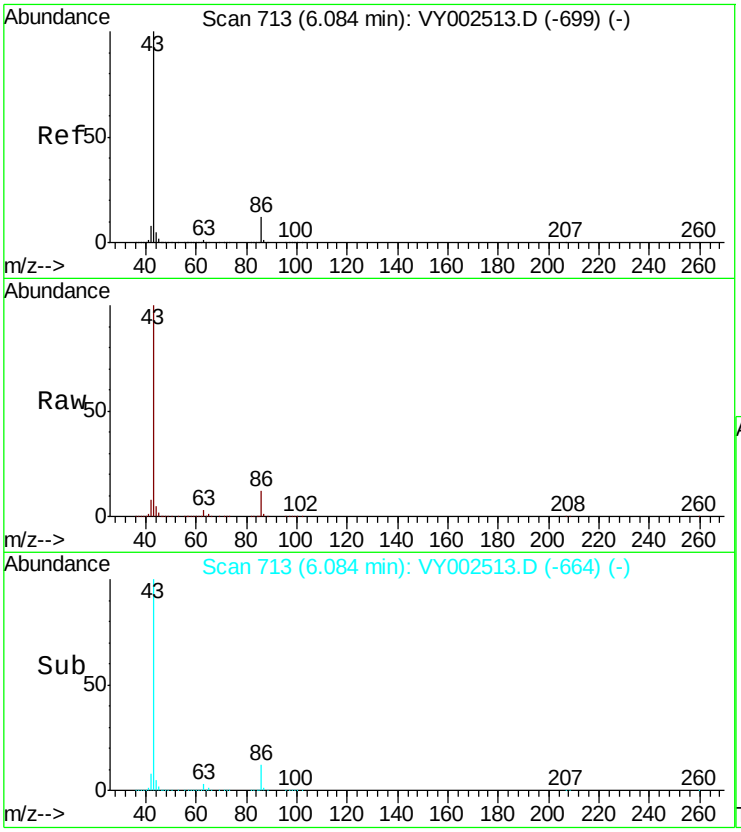


#22
Diisopropyl ether
Concen: 52.266 ug/l
RT: 6.14 min Scan# 722
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 45 Resp: 494661

Ion	Ratio	Lower	Upper
45	100		
43	59.2	47.4	71.0
87	30.0	24.0	36.0
59	12.3	9.8	14.8



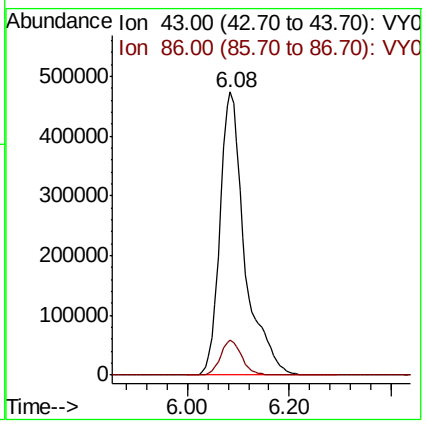


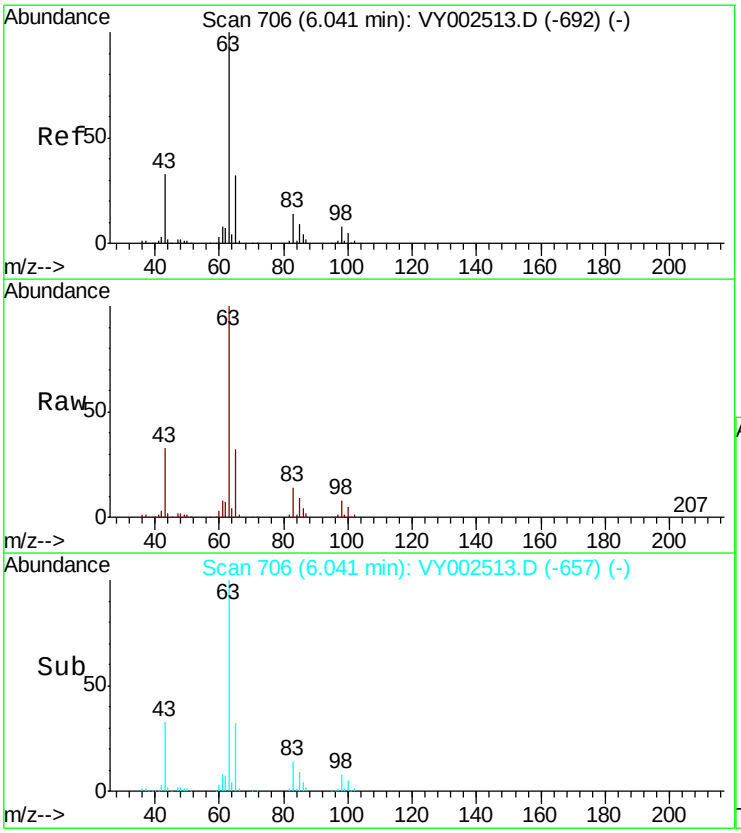
#23
Vinyl Acetate
Concen: 268.269 ug/l
RT: 6.08 min Scan# 713
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1596750

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.8	14.6

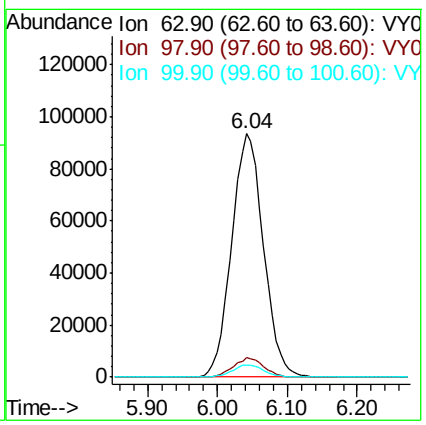


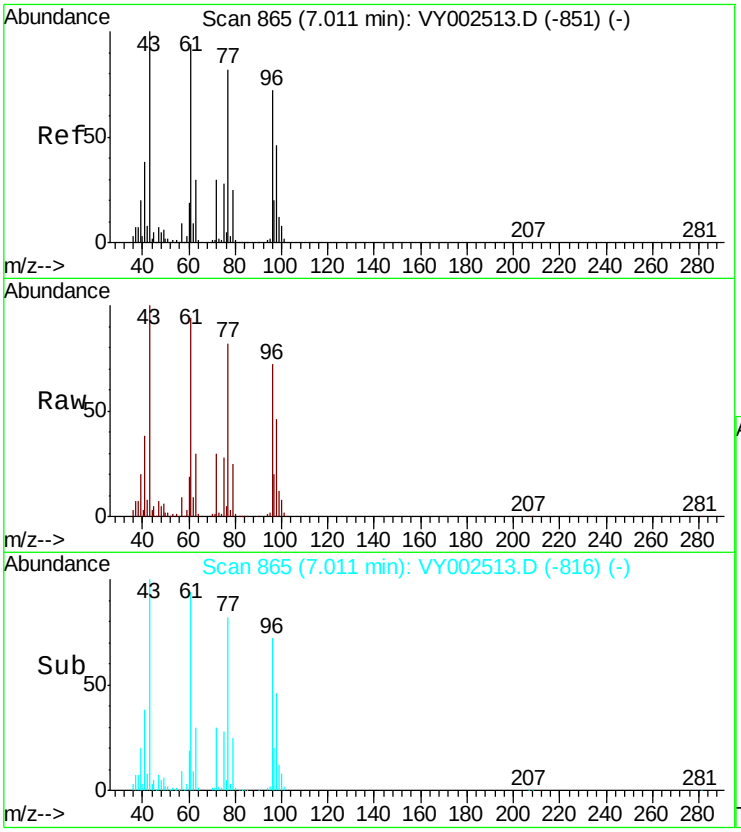


#24
1,1-Dichloroethane
Concen: 52.711 ug/l
RT: 6.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 63 Resp: 295129

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.7
100	4.8	2.4	7.2



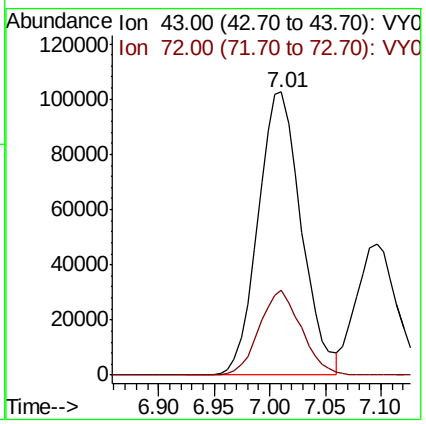


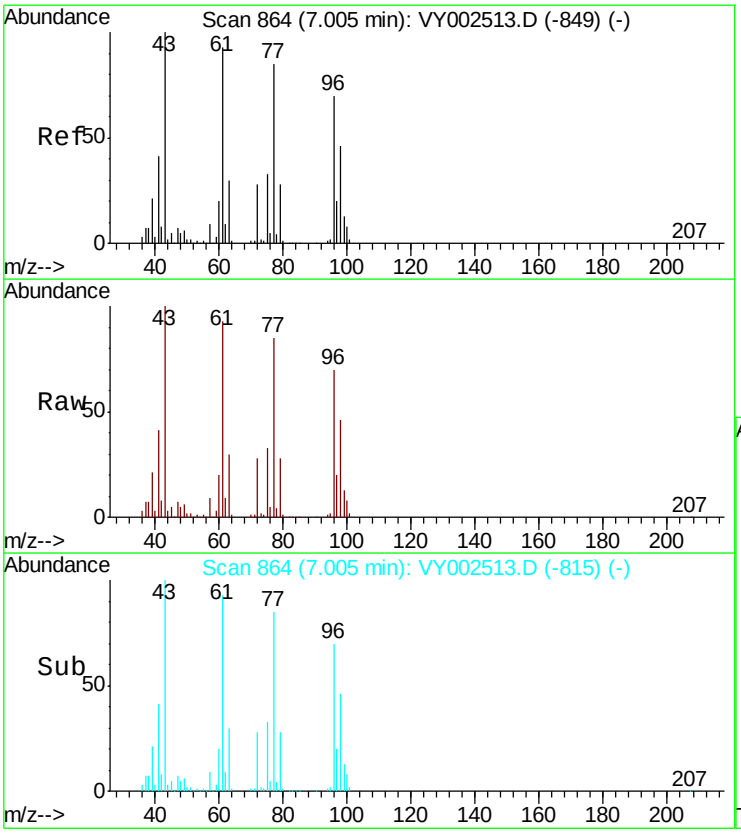
#25
2-Butanone
Concen: 262.252 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 277802

Ion	Ratio	Lower	Upper
43	100		
72	30.1	24.1	36.1

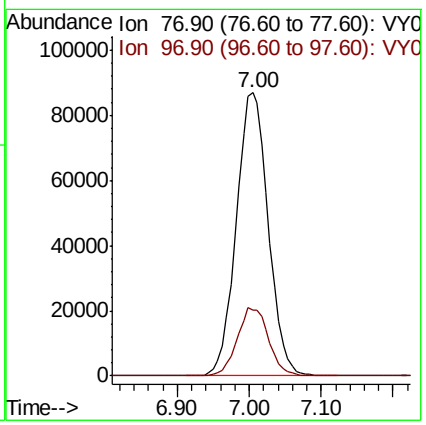


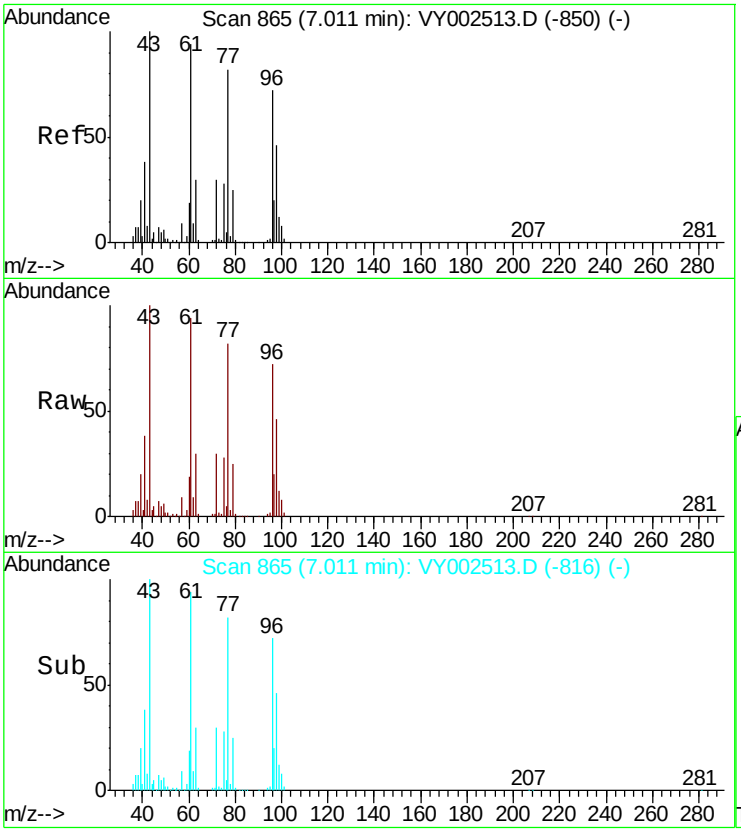


#26
2,2-Dichloropropane
Concen: 50.041 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 77 Resp: 266319

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.5



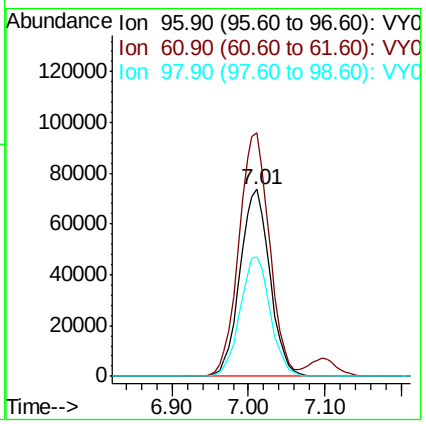


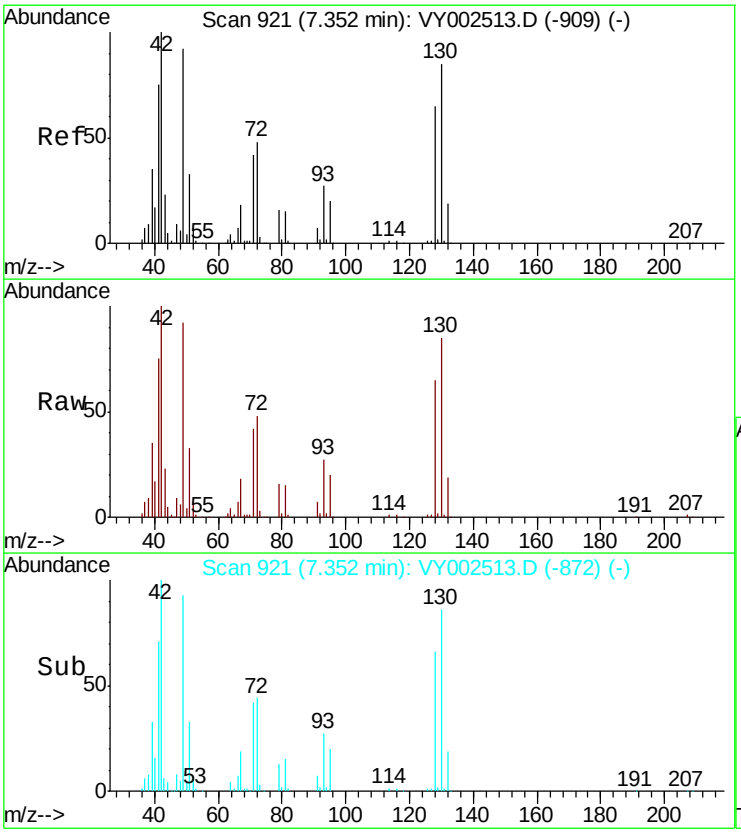
#27
cis-1,2-Dichloroethene
Concen: 51.425 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 199654

Ion	Ratio	Lower	Upper
96	100		
61	133.3	0.0	266.6
98	64.6	0.0	129.2

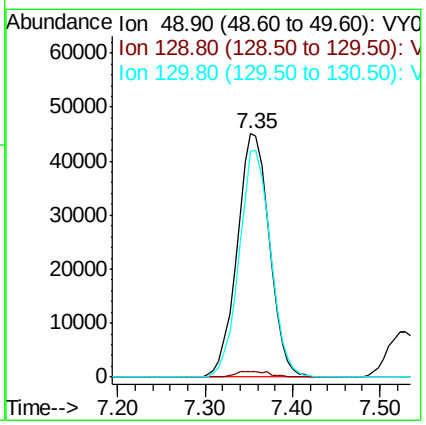


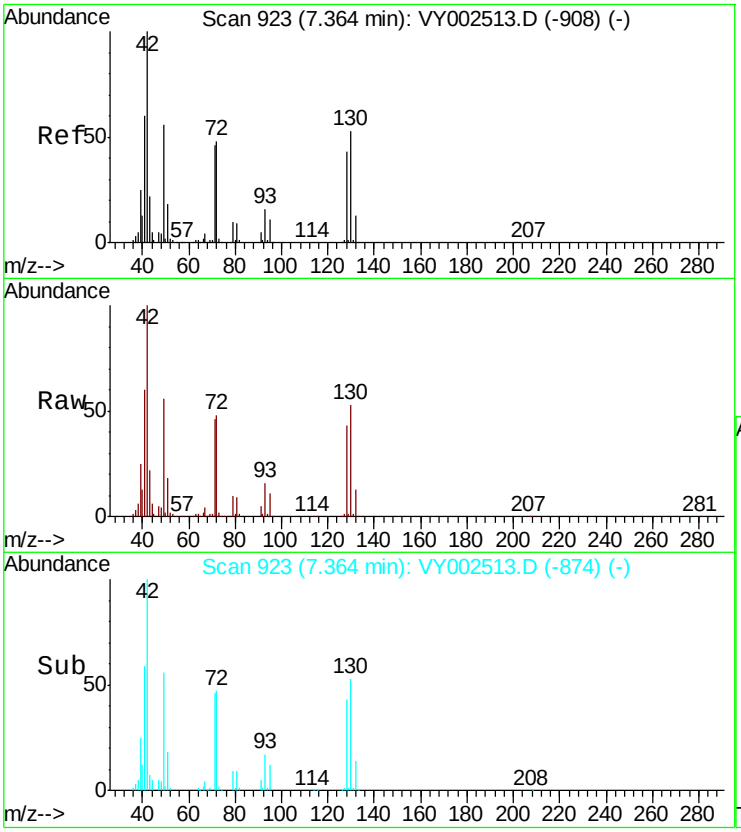


#28
Bromochloromethane
Concen: 50.426 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 49 Resp: 115678

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	90.6	72.5	108.7



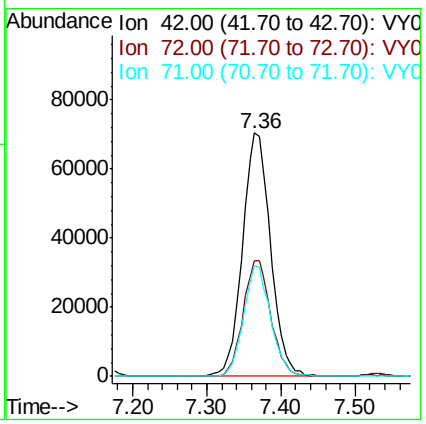


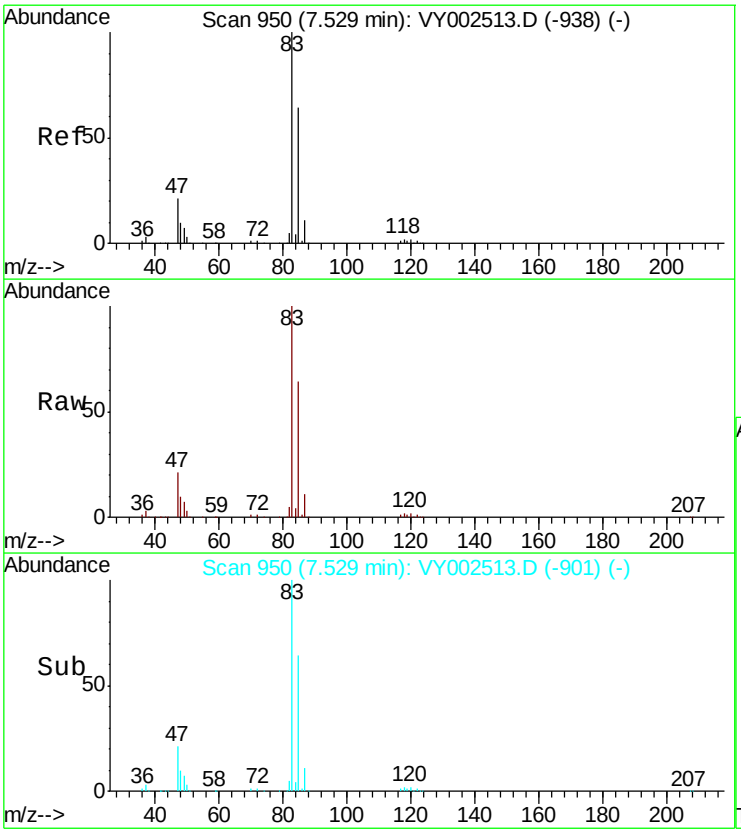
#29
Tetrahydrofuran
Concen: 266.079 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 186481

Ion	Ratio	Lower	Upper
42	100		
72	46.8	37.4	56.2
71	43.7	35.0	52.4

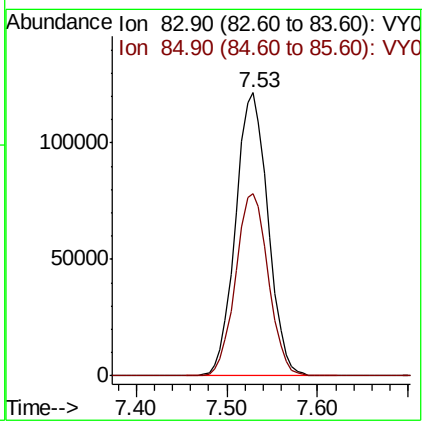


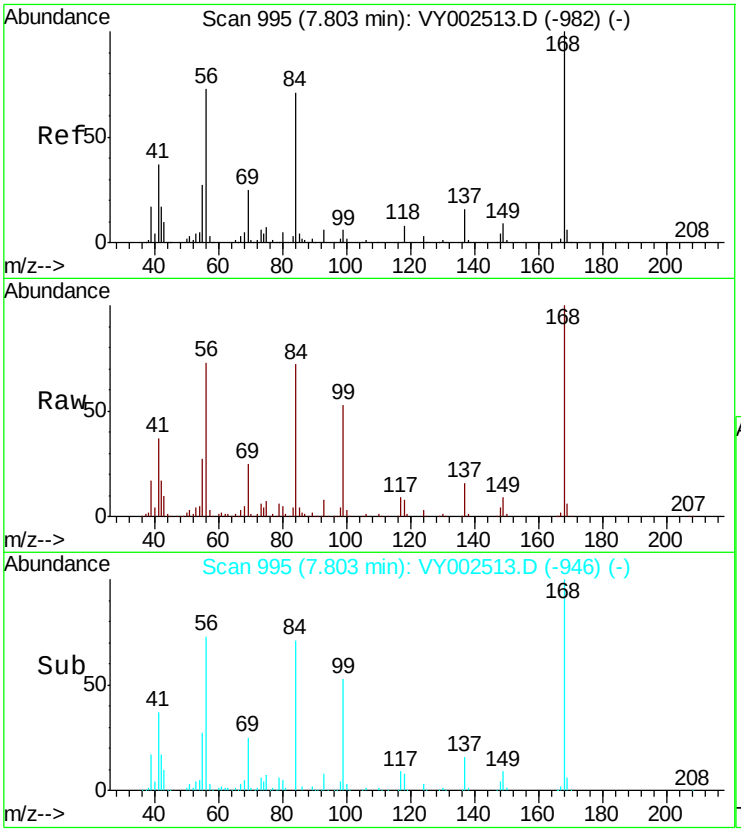


#30
Chloroform
Concen: 51.723 ug/l
RT: 7.53 min Scan# 950
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 83 Resp: 301117

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3



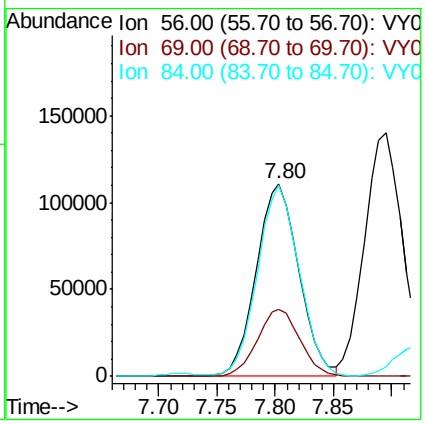


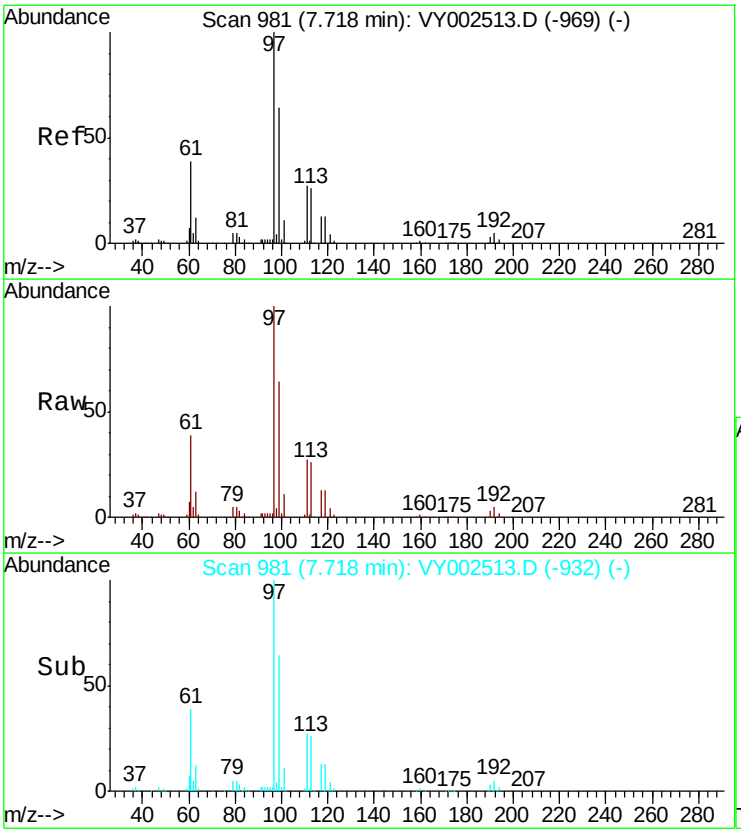
#31
Cyclohexane
Concen: 50.163 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 282710

Ion	Ratio	Lower	Upper
56	100		
69	34.5	27.6	41.4
84	97.1	77.7	116.5

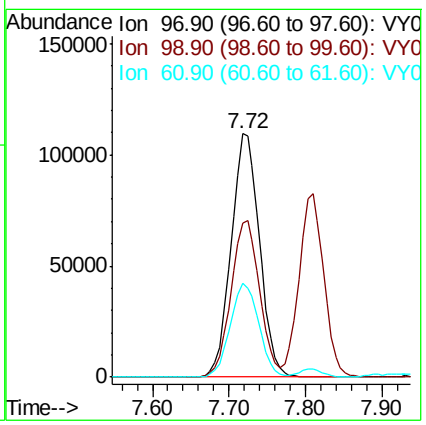


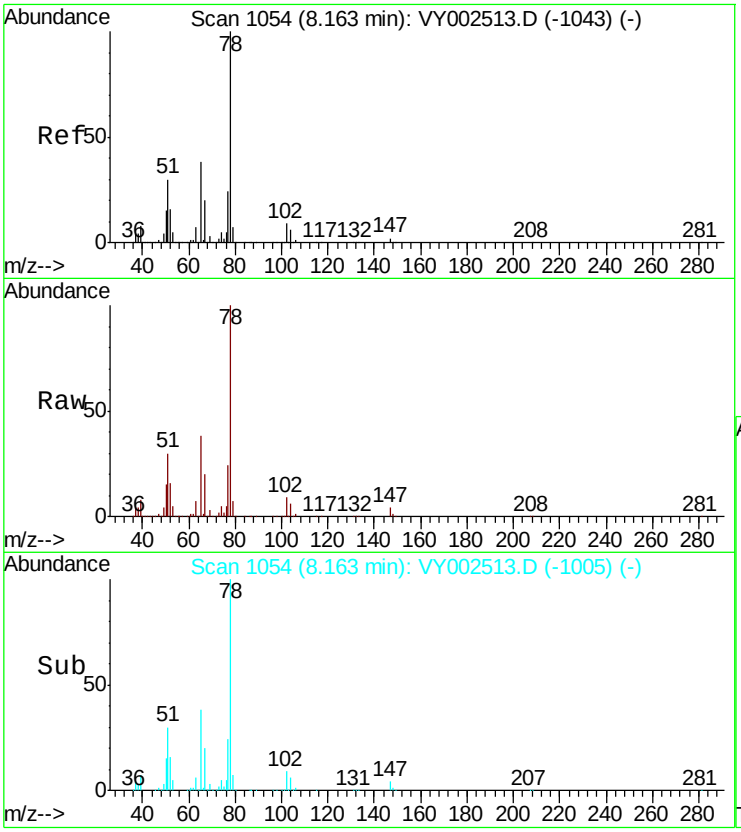


#32
1,1,1-Trichloroethane
Concen: 51.864 ug/l
RT: 7.72 min Scan# 981
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 97 Resp: 280643

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.9	77.9
61	38.8	31.0	46.6



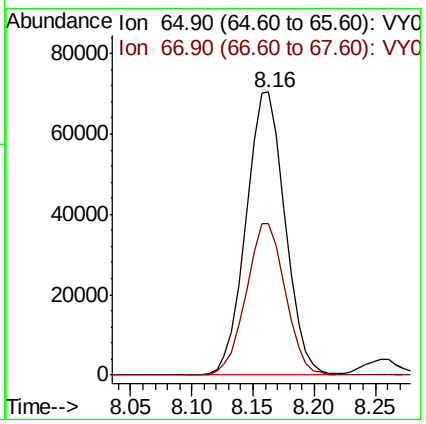


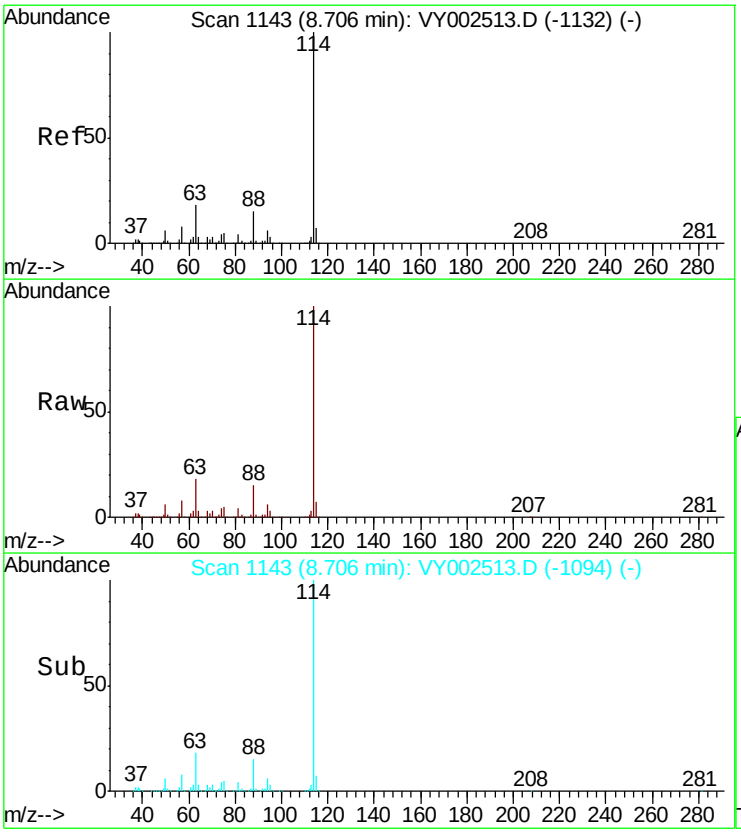
#33
1,2-Dichloroethane-d4
Concen: 49.957 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 156646

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.2

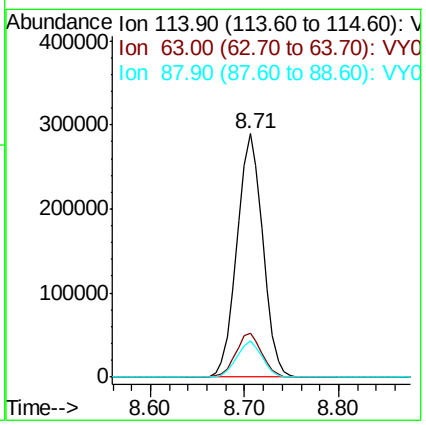


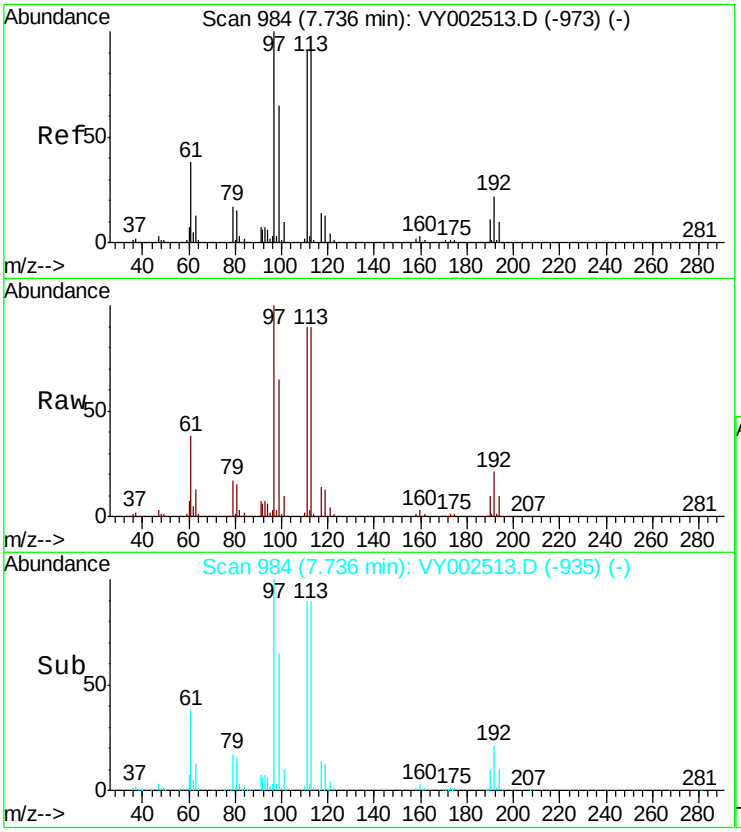


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:114 Resp: 553405

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	36.4
88	14.8	0.0	29.6



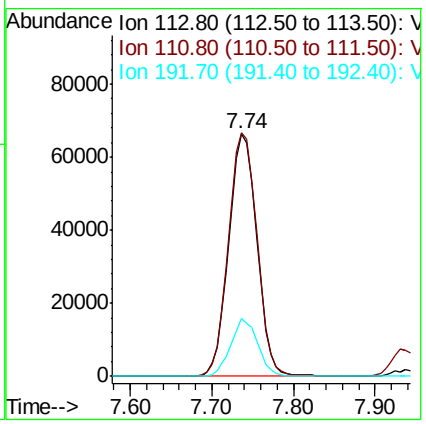


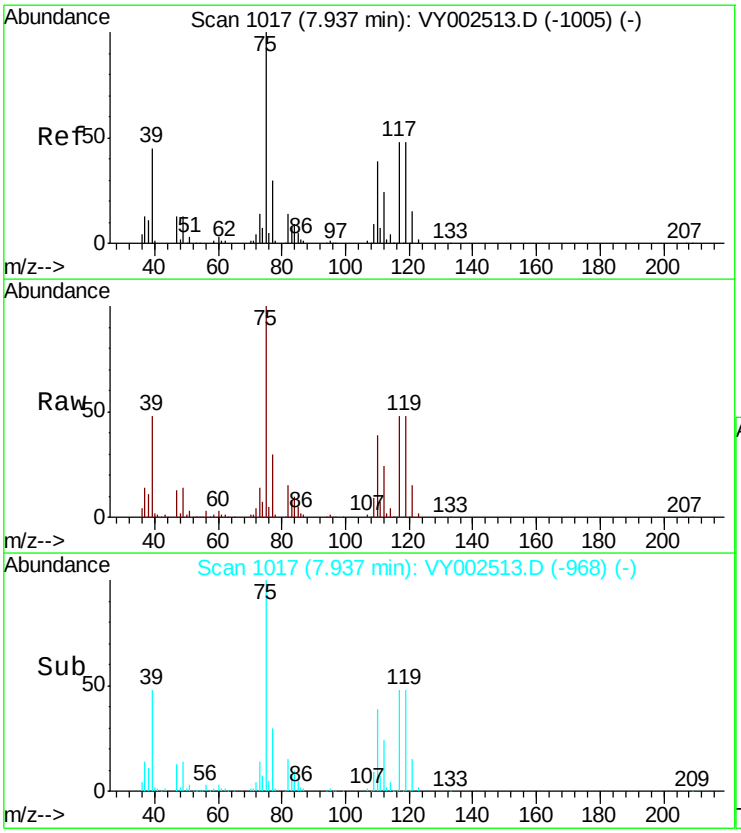
#35
Dibromofluoromethane
Concen: 49.912 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 157969

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.6
192	22.8	18.2	27.4

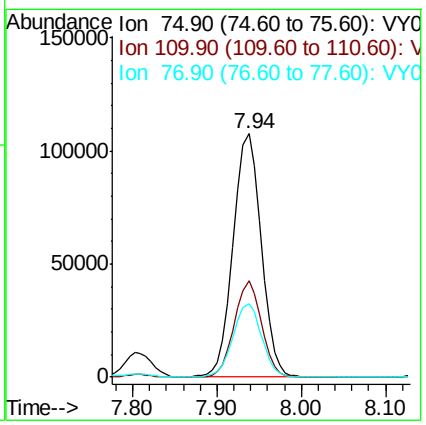


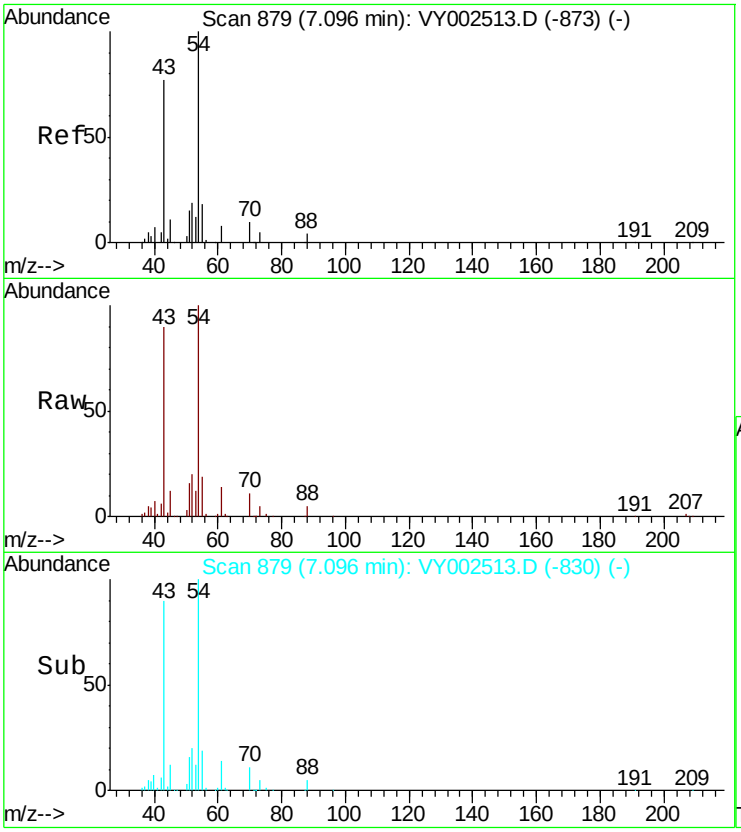


#36
1,1-Dichloropropene
Concen: 52.159 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 75 Resp: 241977

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.1	57.3
77	30.8	24.6	37.0



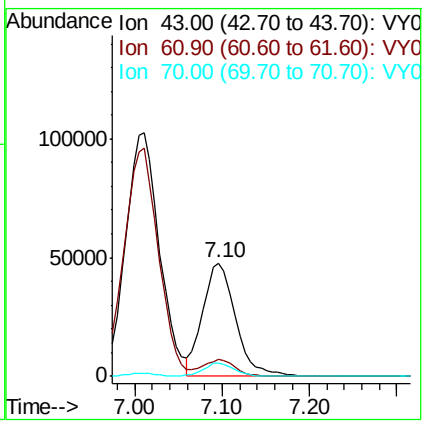


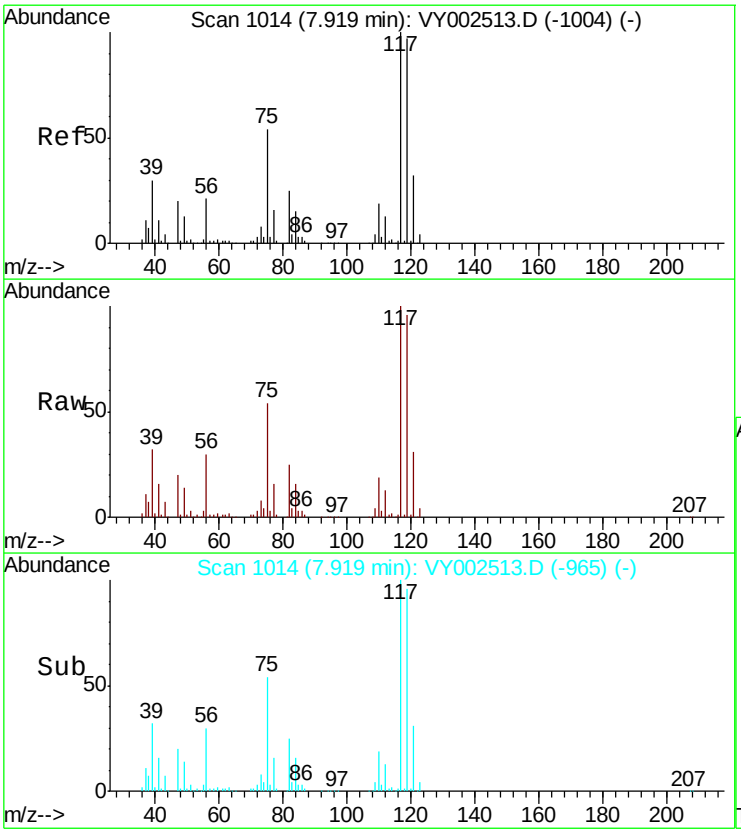
#37
Ethyl Acetate
Concen: 52.163 ug/l
RT: 7.10 min Scan# 879
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 124357

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.6	17.4
70	11.3	9.0	13.6

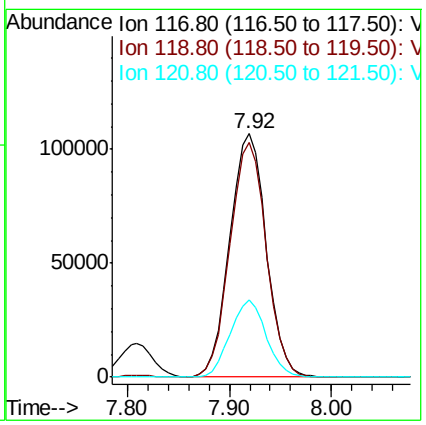


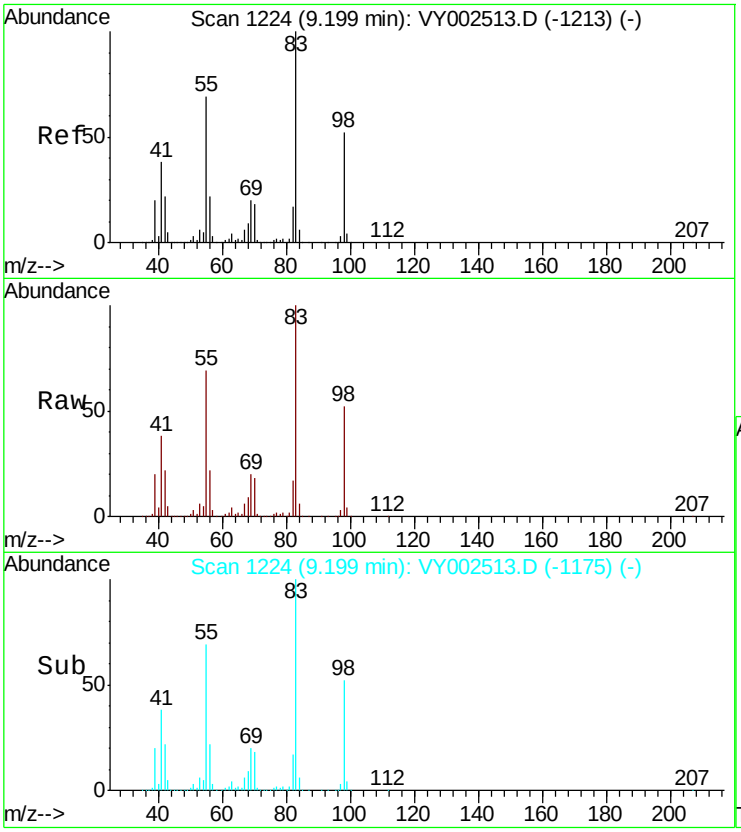


#38
Carbon Tetrachloride
Concen: 52.273 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:117 Resp: 264757

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.1	115.7
121	31.5	25.2	37.8



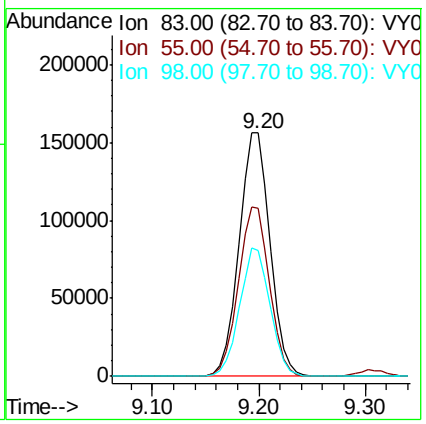


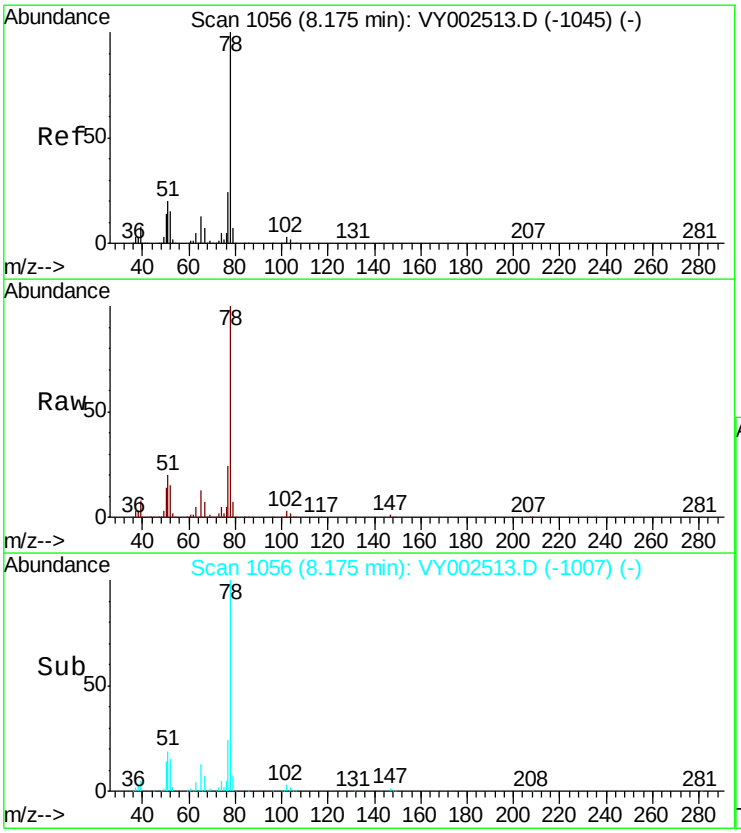
#39
Methylcyclohexane
Concen: 52.145 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 319521

Ion	Ratio	Lower	Upper
83	100		
55	69.2	55.4	83.0
98	51.6	41.3	61.9

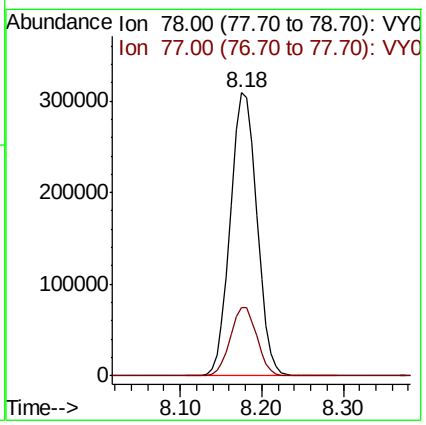


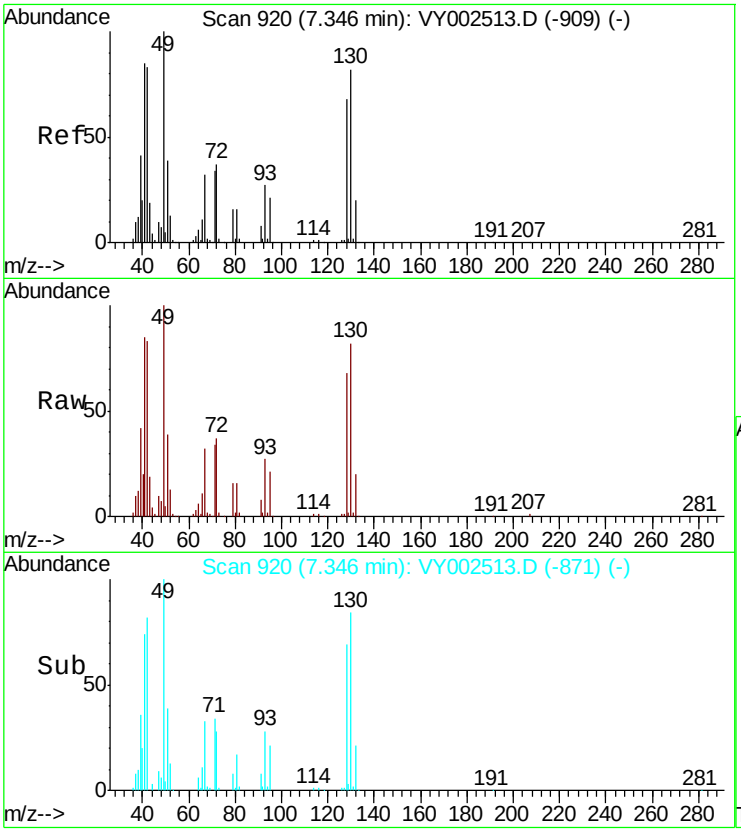


#40
Benzene
Concen: 51.695 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 78 Resp: 692671

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



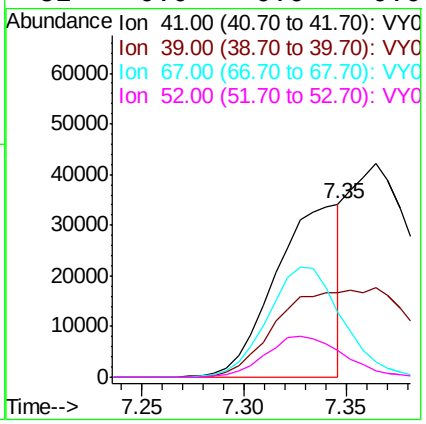


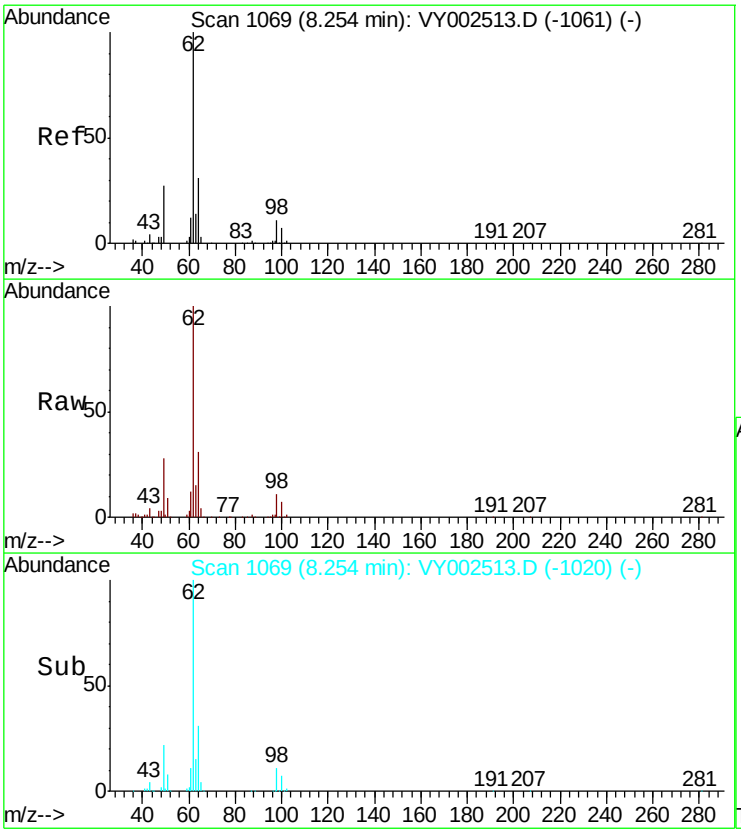
#41
Methacrylonitrile
Concen: 60.833 ug/l m
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 75809

Ion	Ratio	Lower	Upper
41	100		
39	103.7	83.1	124.7
67	0.0	0.0	0.0
52	0.0	0.0	0.0

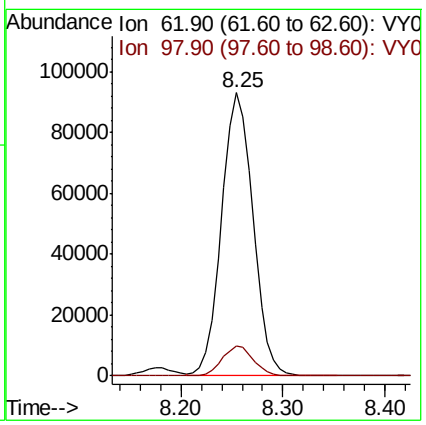


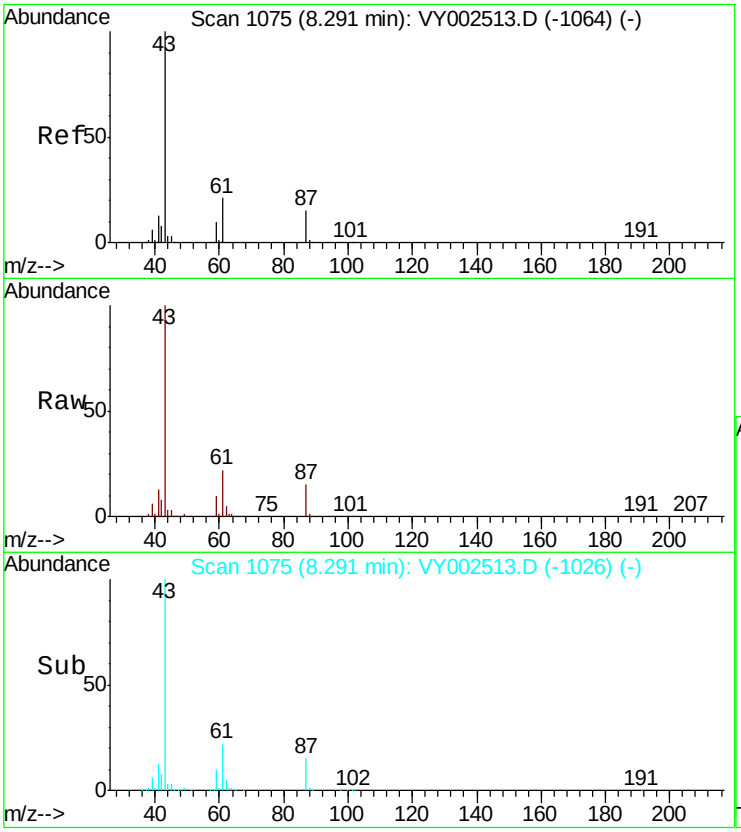


#42
1,2-Dichloroethane
Concen: 52.914 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 62 Resp: 198875

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.0



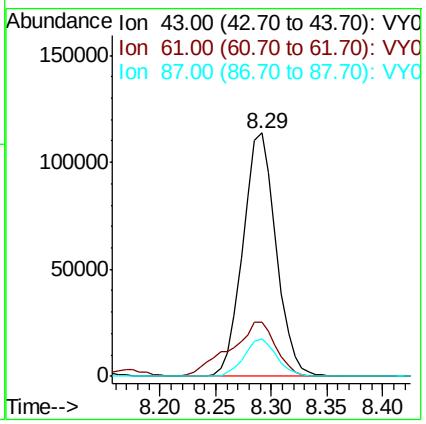


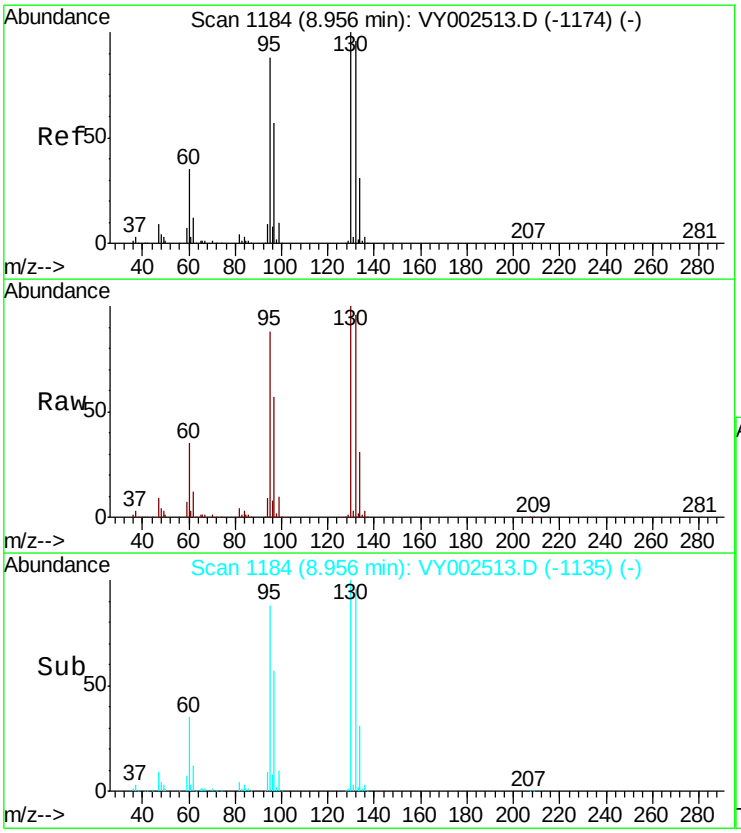
#43
Isopropyl Acetate
Concen: 52.609 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 235125

Ion	Ratio	Lower	Upper
43	100		
61	31.0	24.8	37.2
87	15.2	12.2	18.2

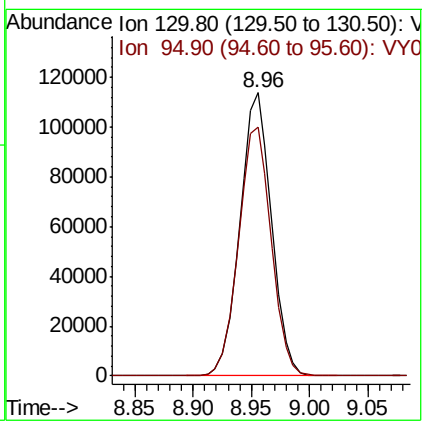


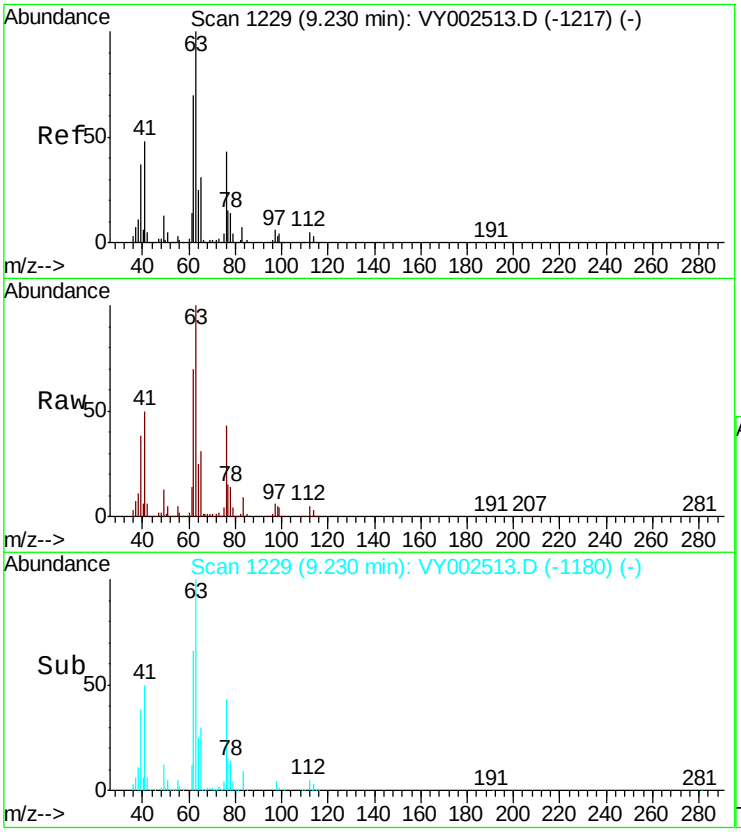


#44
Trichloroethene
Concen: 51.385 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:130 Resp: 215173

Ion	Ratio	Lower	Upper
130	100		
95	87.9	0.0	175.8



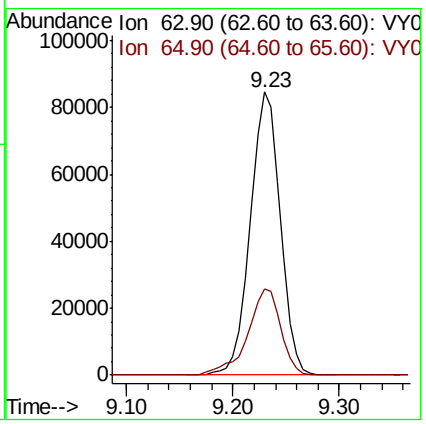


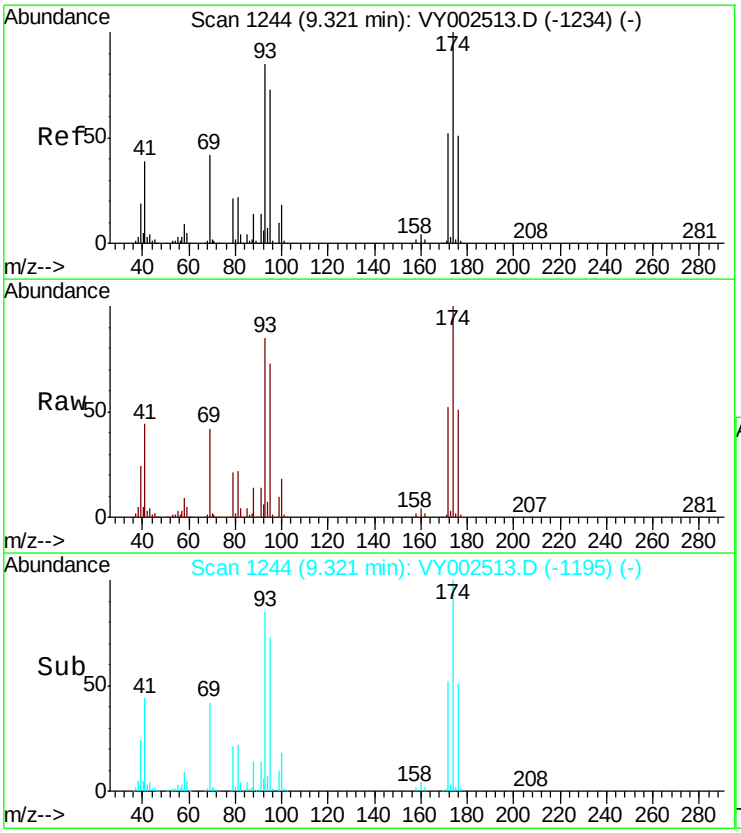
#45
1,2-Dichloropropane
Concen: 51.791 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 167483

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.5	36.7

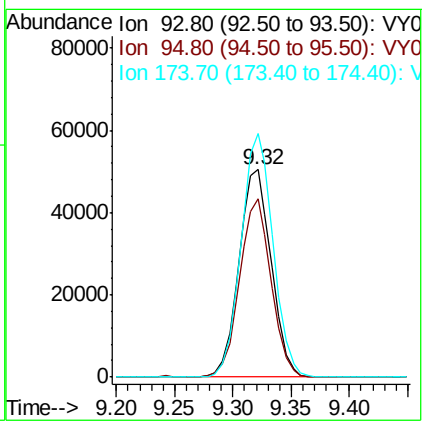


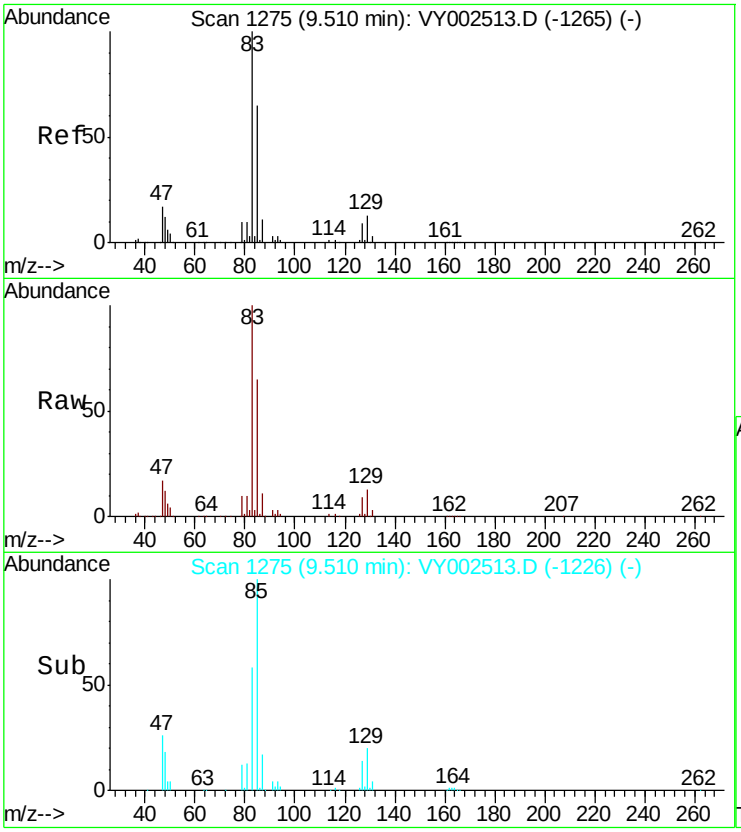


#46
Dibromomethane
Concen: 52.288 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 93 Resp: 97288

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.0	100.4
174	115.9	92.7	139.1



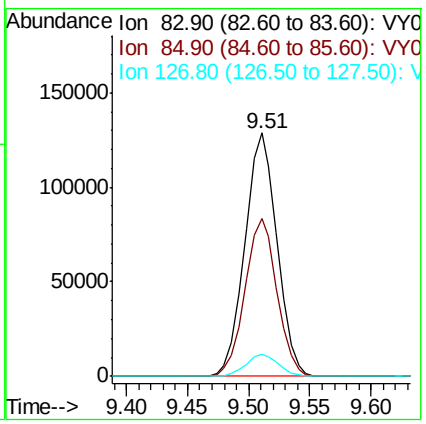


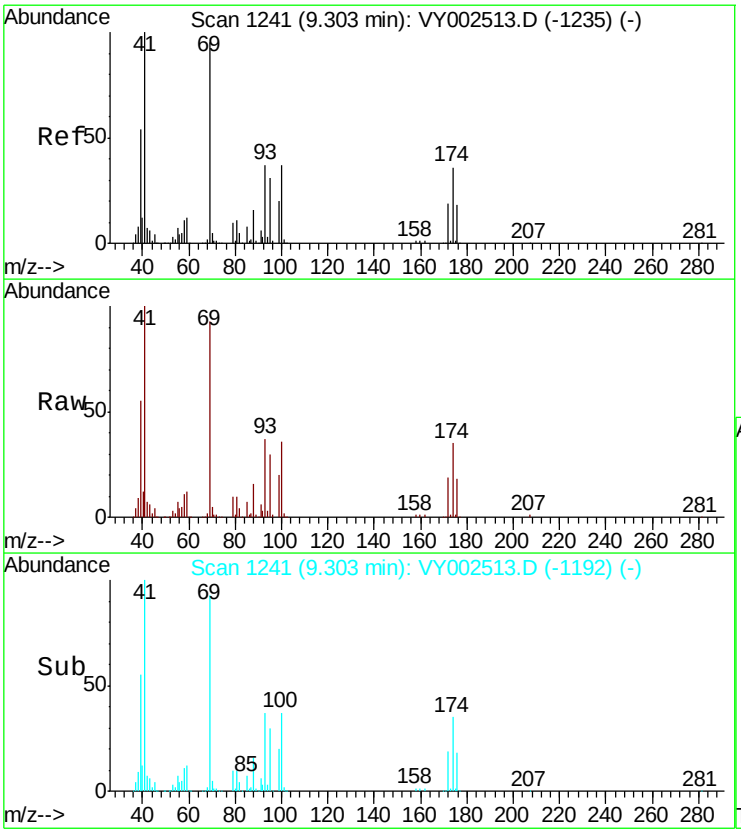
#47
Bromodichloromethane
Concen: 52.020 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 235344

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.8	77.8
127	9.2	7.4	11.0

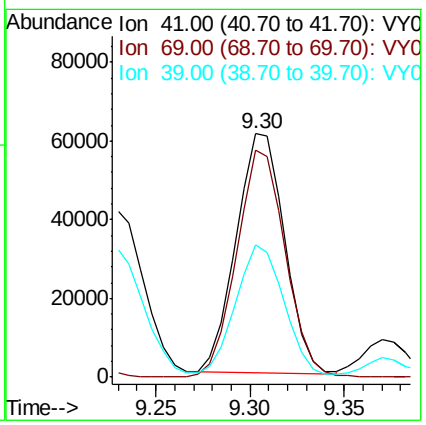


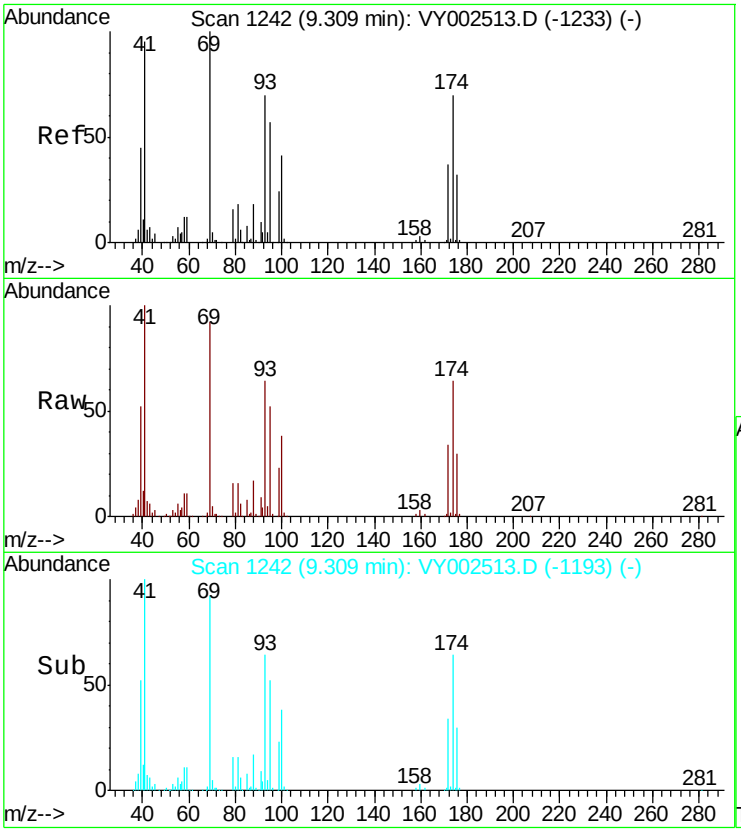


#48
Methyl methacrylate
Concen: 53.622 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 41 Resp: 108459

Ion	Ratio	Lower	Upper
41	100		
69	95.3	76.2	114.4
39	53.4	42.7	64.1



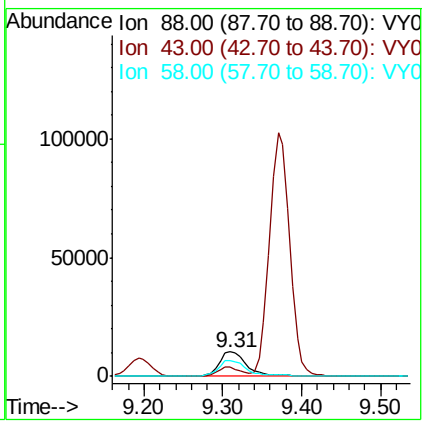


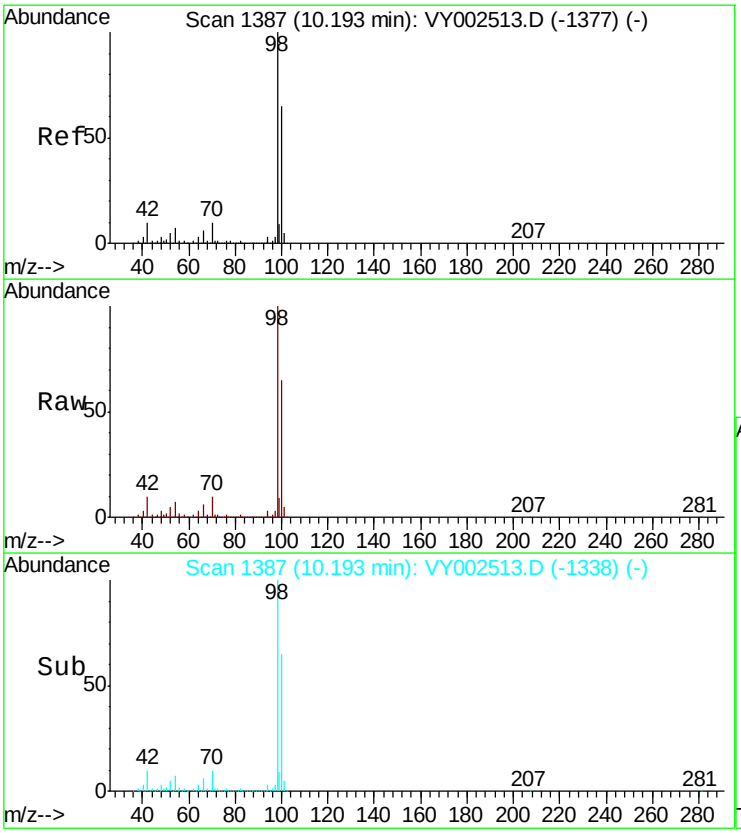
#49
1,4-Dioxane
Concen: 1074.646 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 26474

Ion	Ratio	Lower	Upper
88	100		
43	28.5	22.8	34.2
58	64.3	51.4	77.2

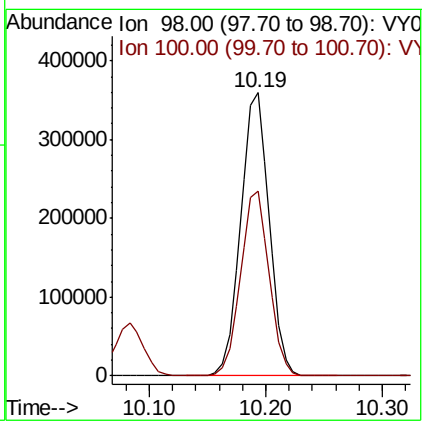


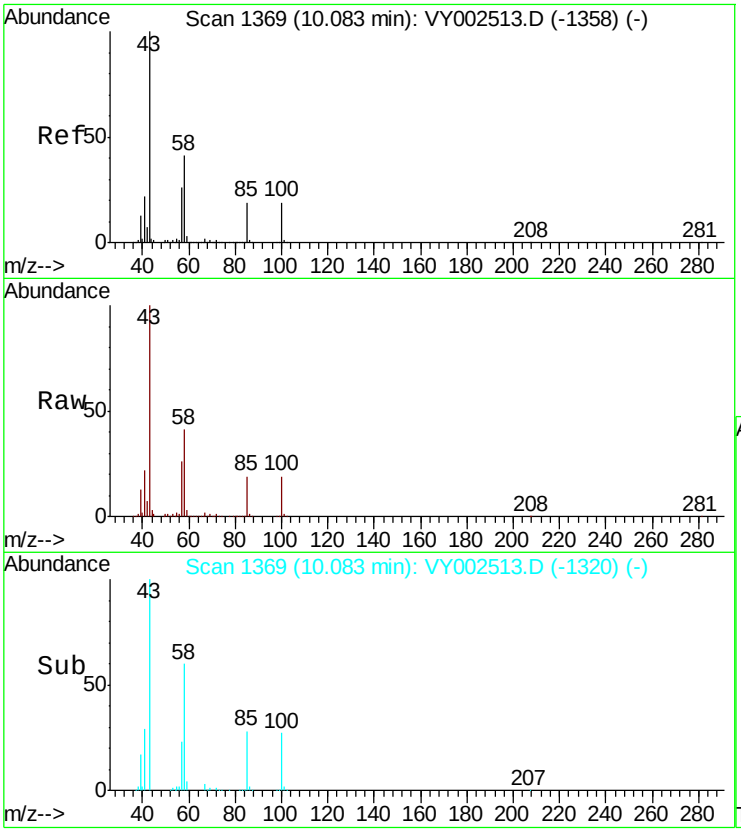


#50
Toluene-d8
Concen: 49.697 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 98 Resp: 614234

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2



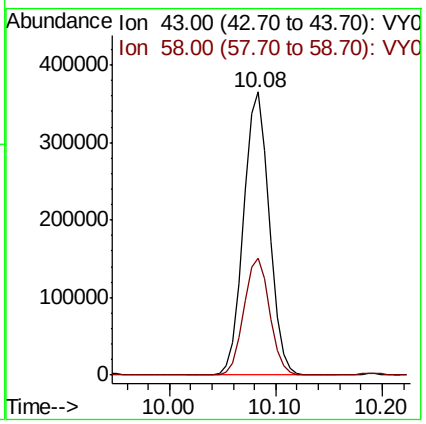


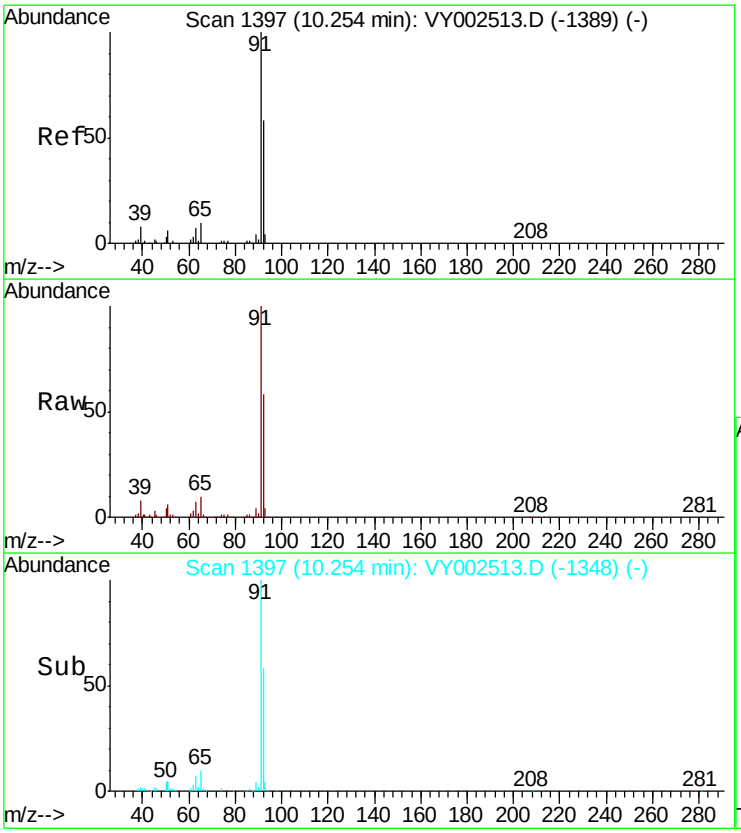
#51
4-Methyl-2-Pentanone
Concen: 269.143 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 620014

Ion	Ratio	Lower	Upper
43	100		
58	41.5	33.2	49.8

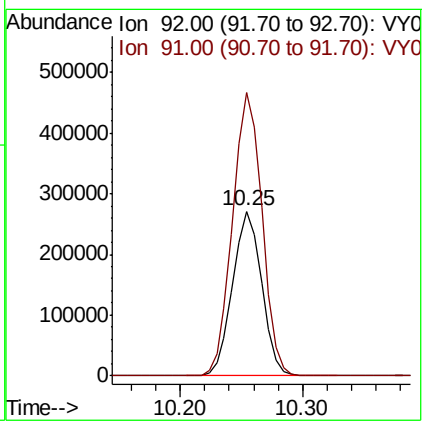


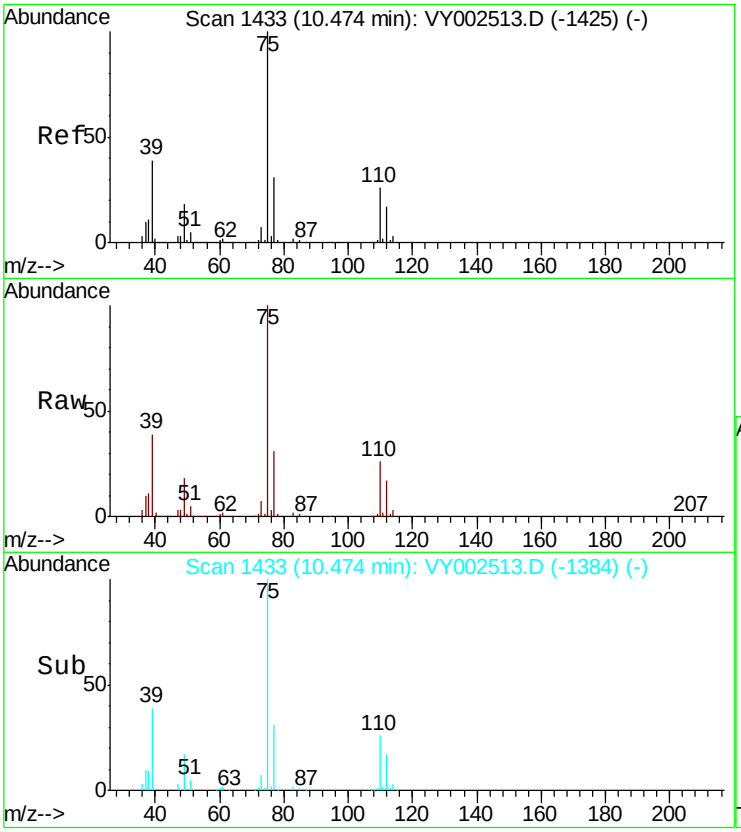


#52
Toluene
Concen: 51.842 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 92 Resp: 446430

Ion	Ratio	Lower	Upper
92	100		
91	174.1	139.3	208.9



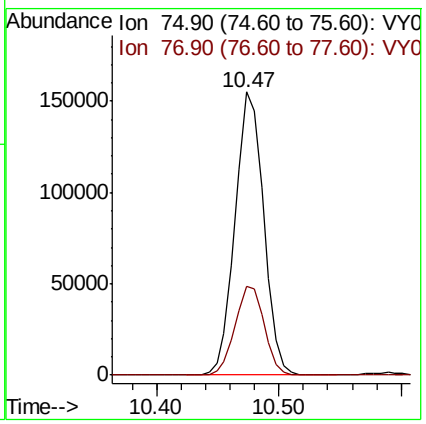


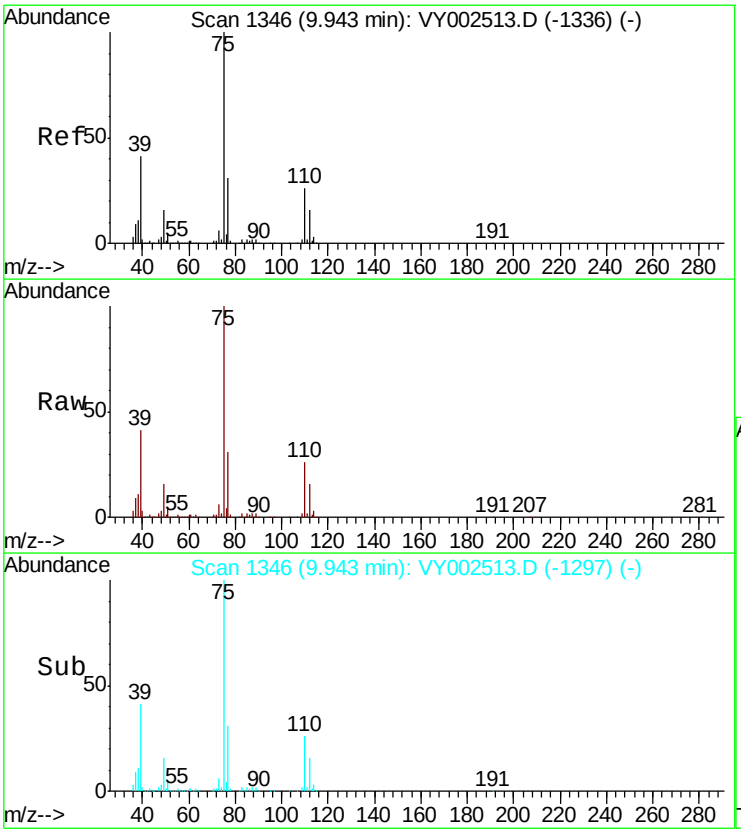
#53
t-1,3-Dichloropropene
Concen: 52.884 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 250679

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6

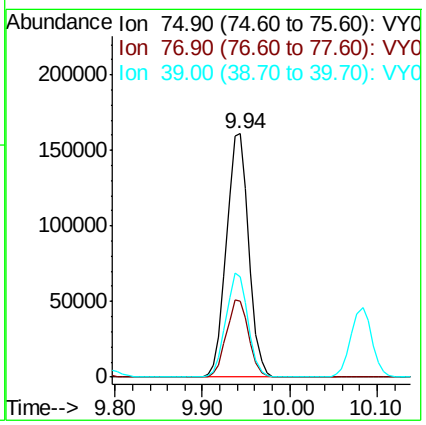


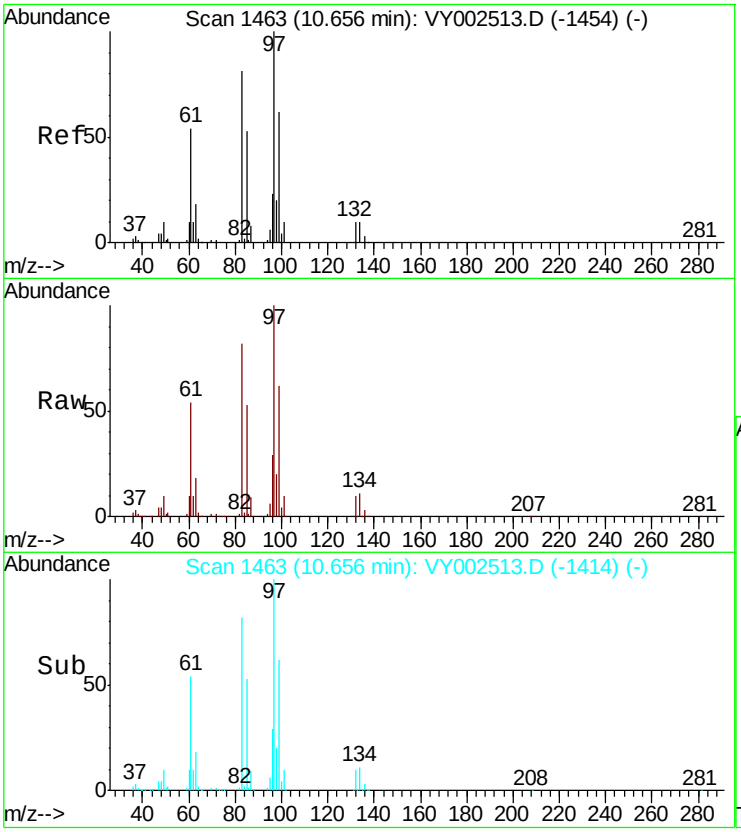


#54
cis-1,3-Dichloropropene
Concen: 52.194 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 75 Resp: 286016

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7
39	40.9	32.7	49.1



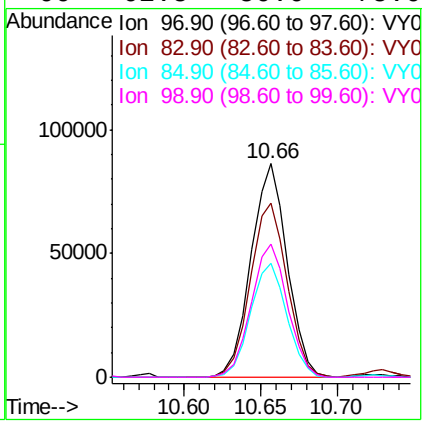


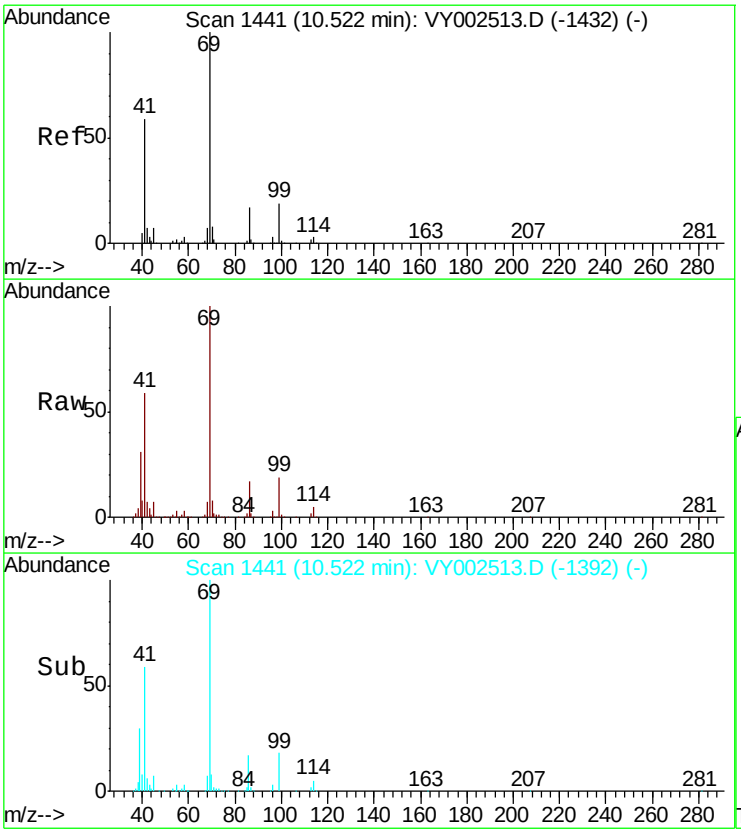
#55
1,1,2-Trichloroethane
Concen: 52.372 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 142102

Ion	Ratio	Lower	Upper
97	100		
83	81.4	65.1	97.7
85	53.4	42.7	64.1
99	62.5	50.0	75.0

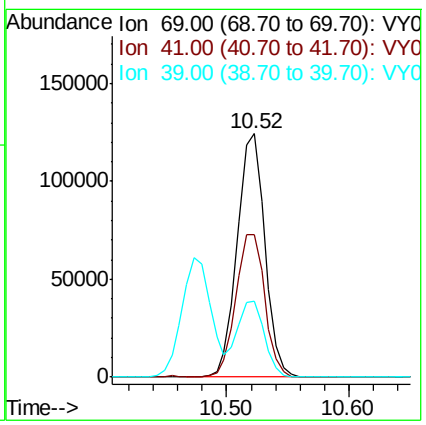


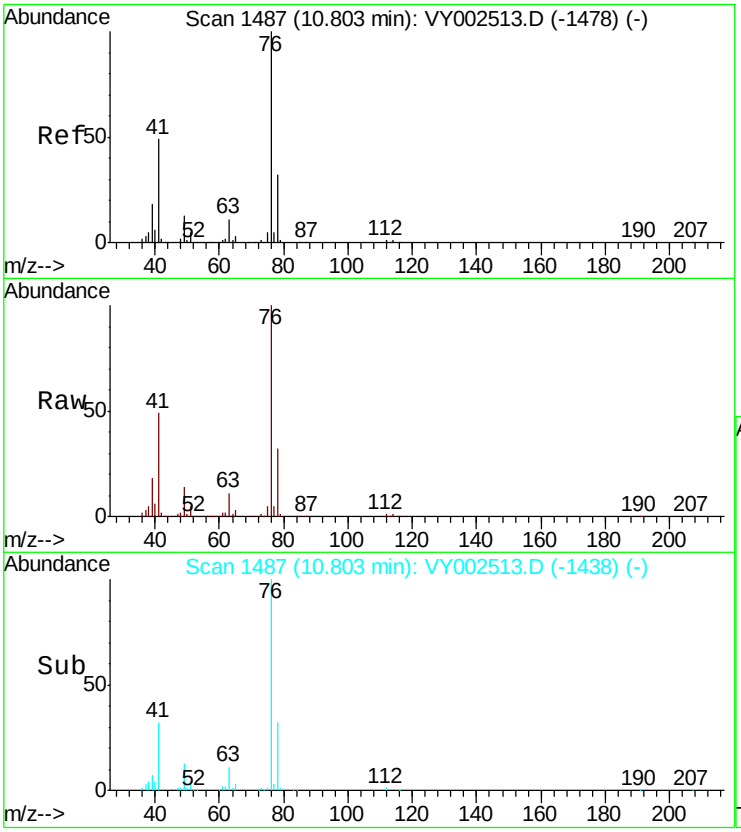


#56
Ethyl methacrylate
Concen: 53.998 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 69 Resp: 194905

Ion	Ratio	Lower	Upper
69	100		
41	60.8	48.6	73.0
39	31.2	25.0	37.4



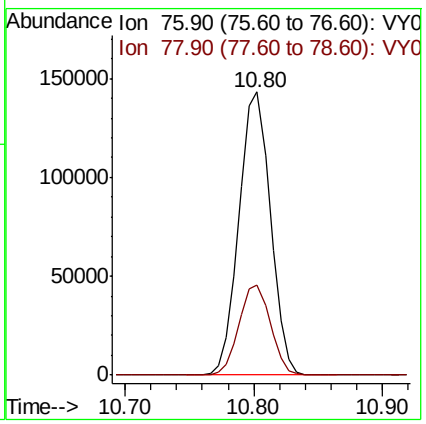


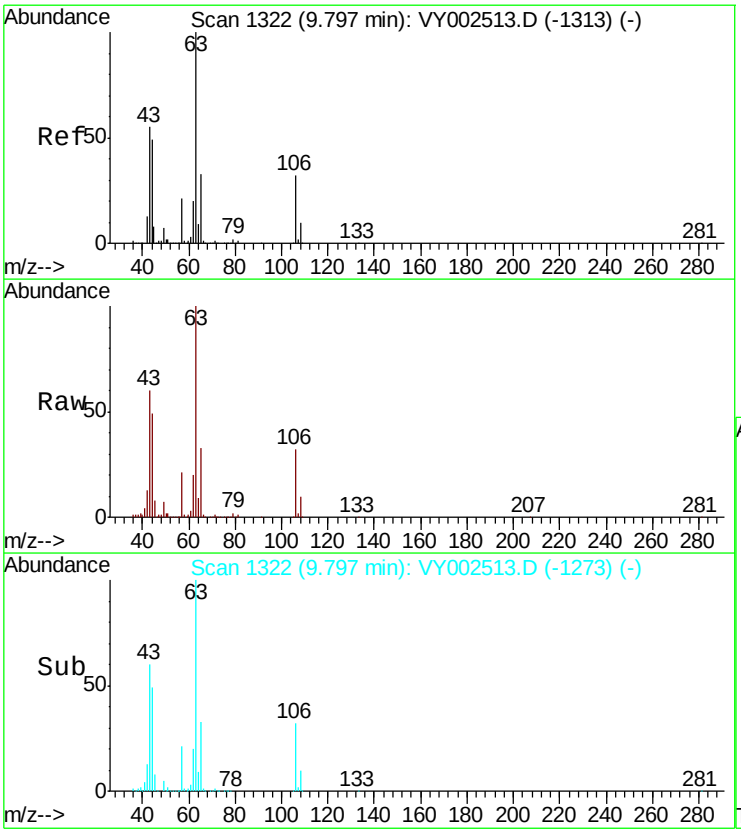
#57
1,3-Dichloropropane
Concen: 52.612 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 242084

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.4	38.2

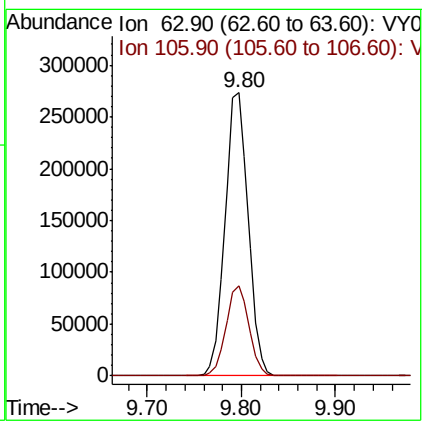


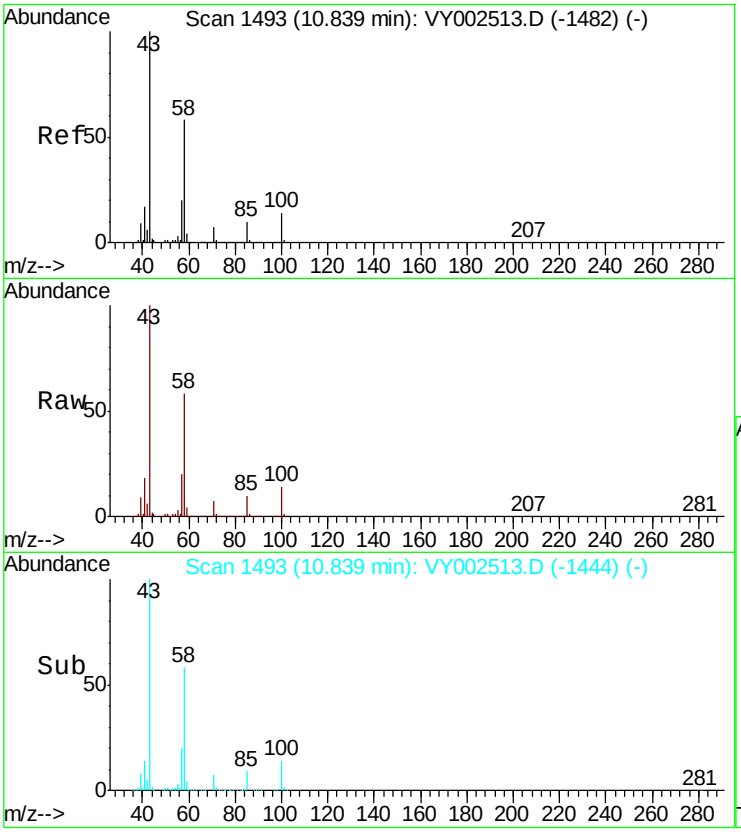


#58
2-Chloroethyl Vinyl ether
Concen: 244.480 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 63 Resp: 465365

Ion	Ratio	Lower	Upper
63	100		
106	31.5	25.2	37.8



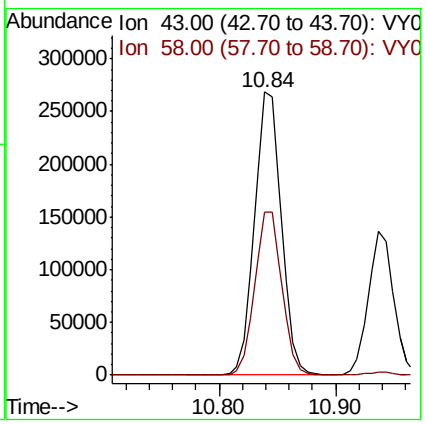


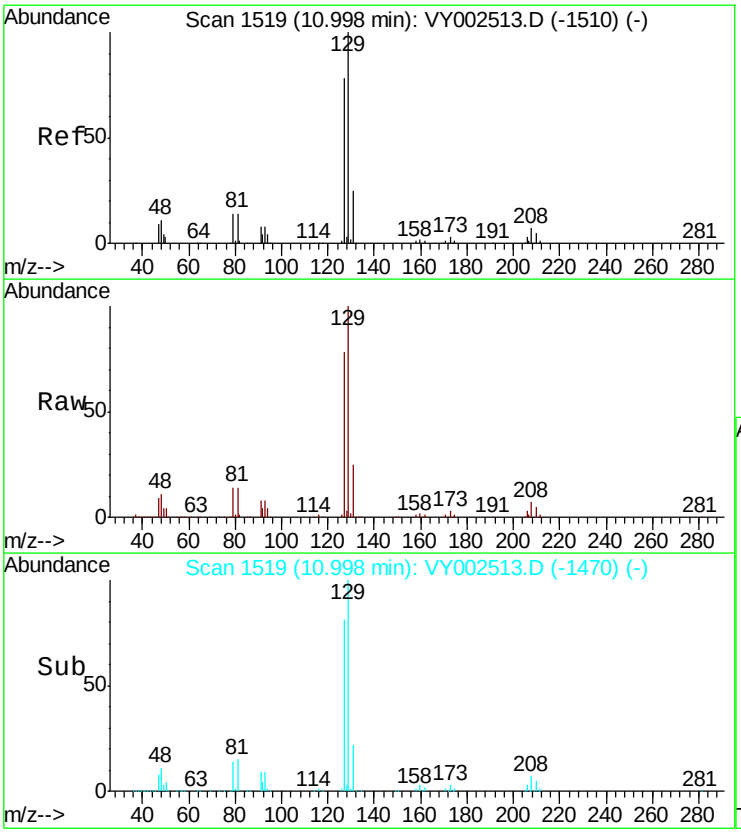
#59
2-Hexanone
Concen: 273.633 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 433854

Ion	Ratio	Lower	Upper
43	100		
58	58.2	29.1	87.3

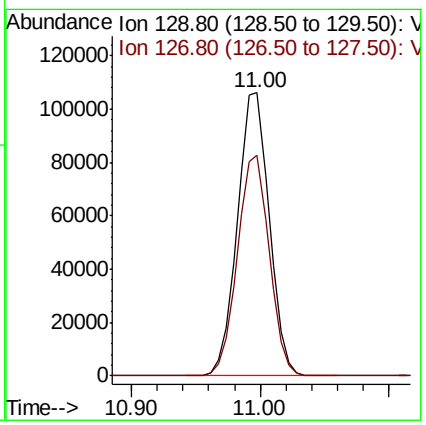


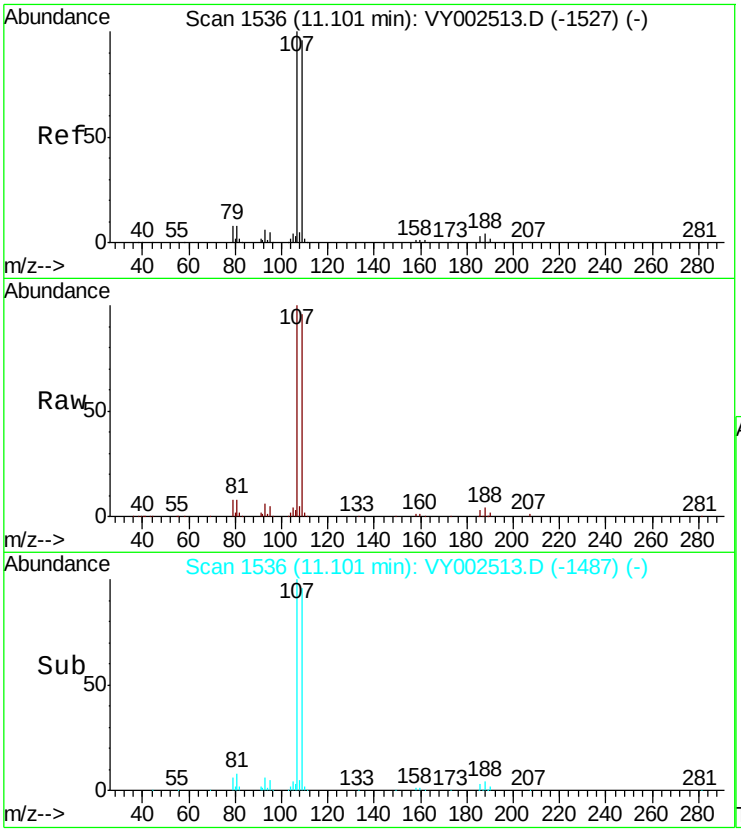


#60
Dibromochloromethane
Concen: 52.493 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:129 Resp: 181151

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.0	117.0



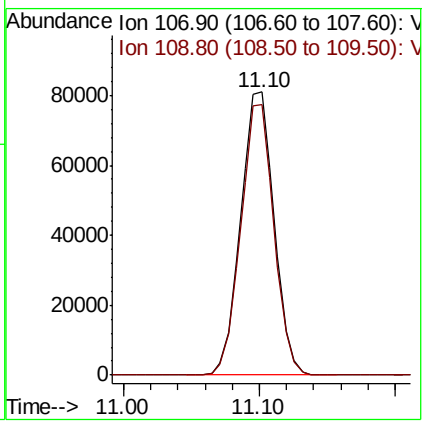


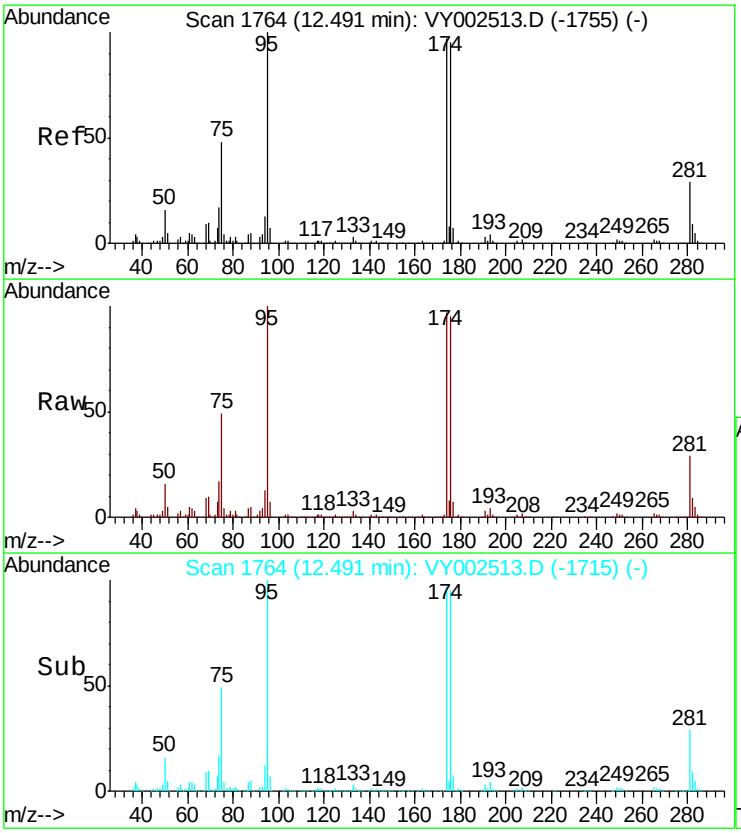
#61
1,2-Dibromoethane
Concen: 51.806 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 139184

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.8

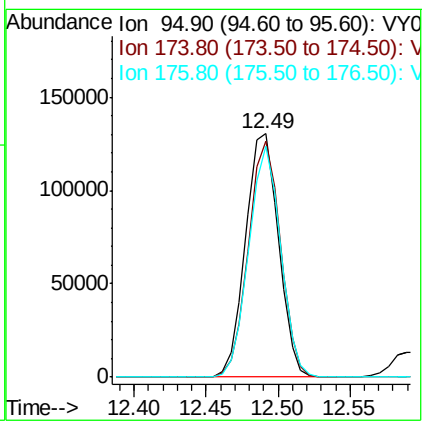


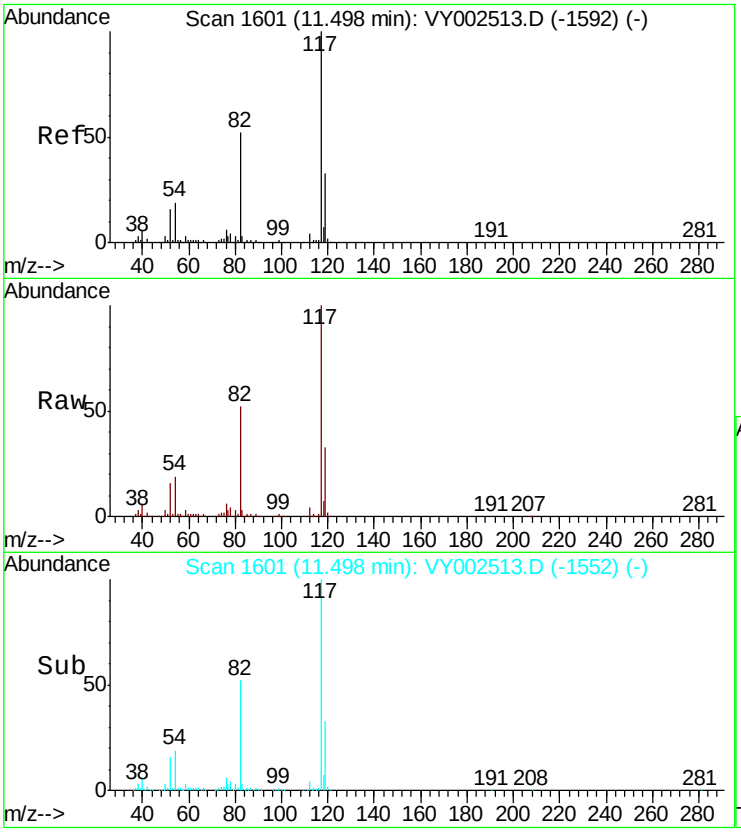


#62
4-Bromofluorobenzene
Concen: 49.097 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 95 Resp: 205908

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	188.8
176	91.6	0.0	183.2



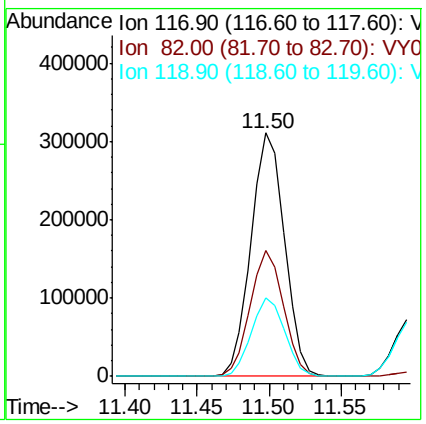


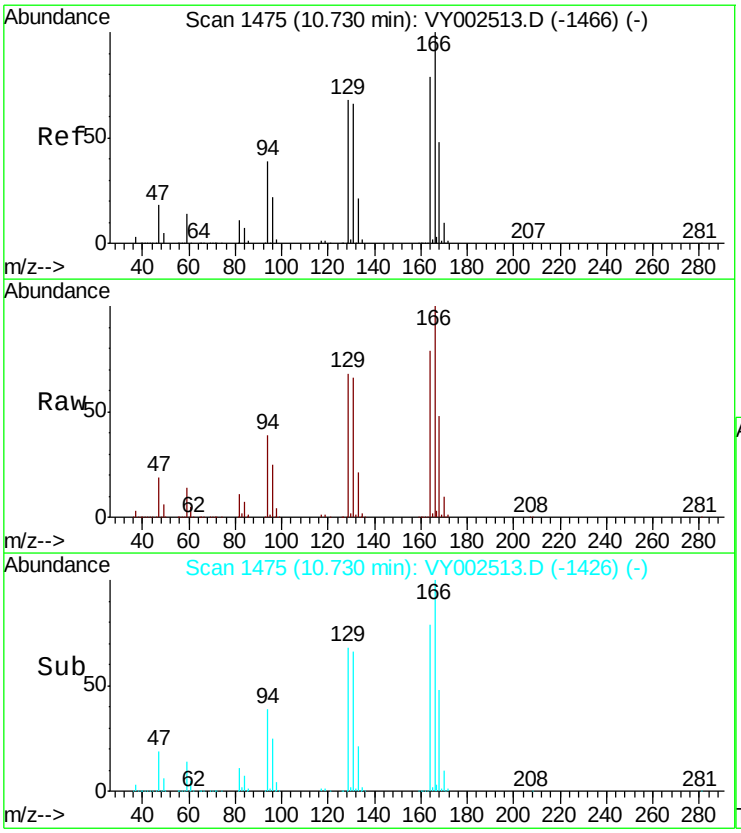
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 500941

Ion	Ratio	Lower	Upper
117	100		
82	51.6	41.3	61.9
119	32.5	26.0	39.0

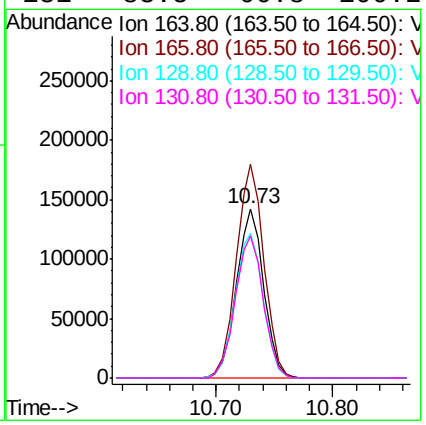


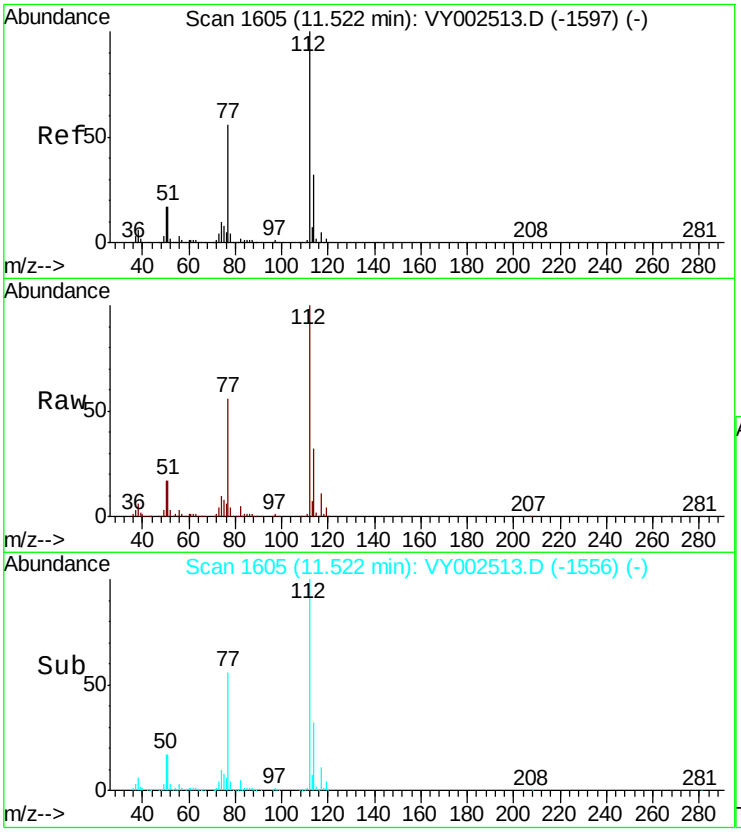


#64
Tetrachloroethene
Concen: 52.210 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:164 Resp: 232380

Ion	Ratio	Lower	Upper
164	100		
166	125.9	100.7	151.1
129	85.4	68.3	102.5
131	83.5	66.8	100.2



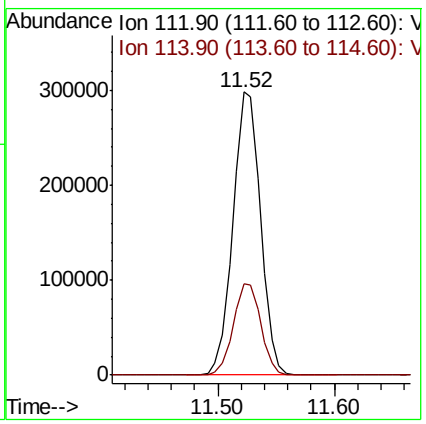


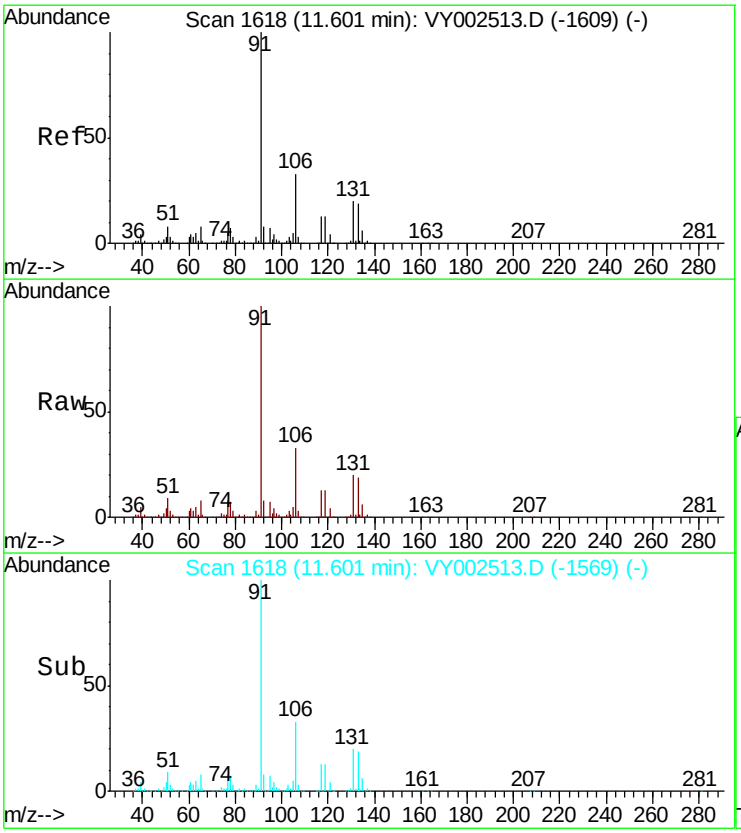
#65
Chlorobenzene
Concen: 51.585 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 491234

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.6

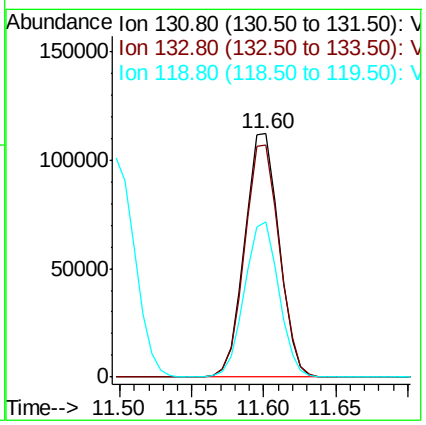


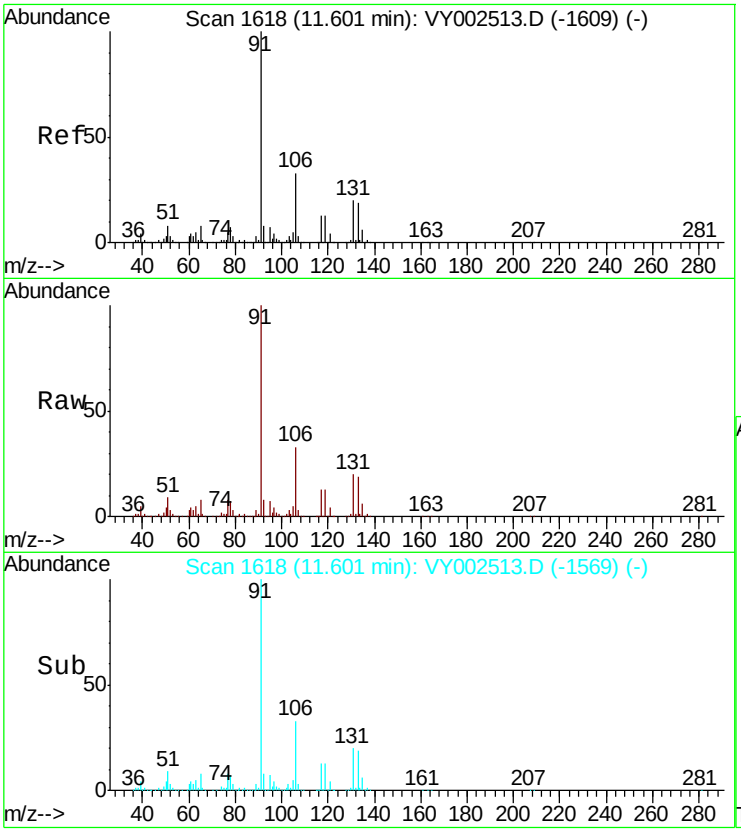


#66
1,1,1,2-Tetrachloroethane
Concen: 52.384 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:131 Resp: 185173

Ion	Ratio	Lower	Upper
131	100		
133	96.3	48.1	144.4
119	63.3	31.6	95.0



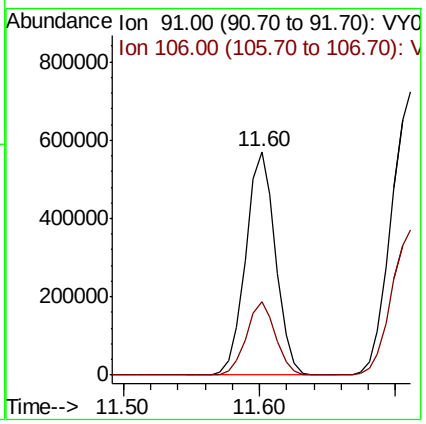


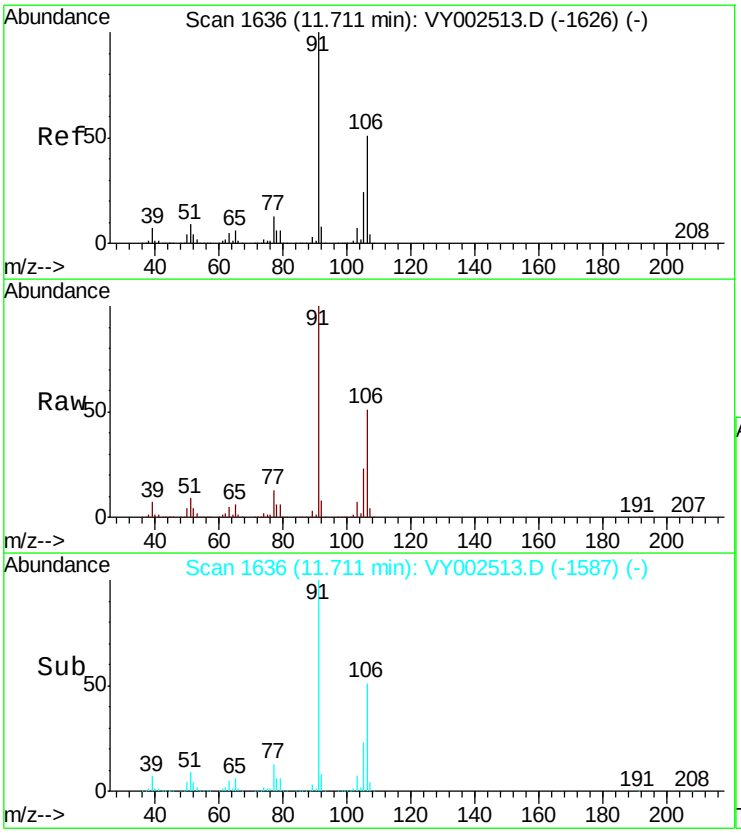
#67
Ethyl Benzene
Concen: 52.289 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 874672

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.1	39.1

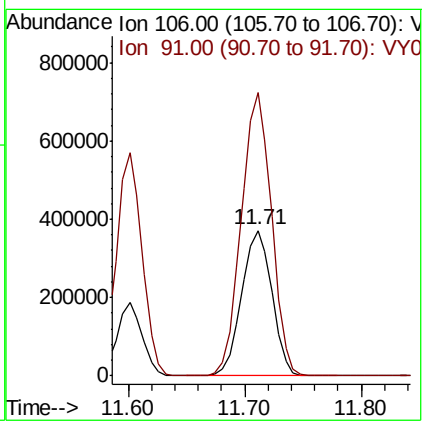


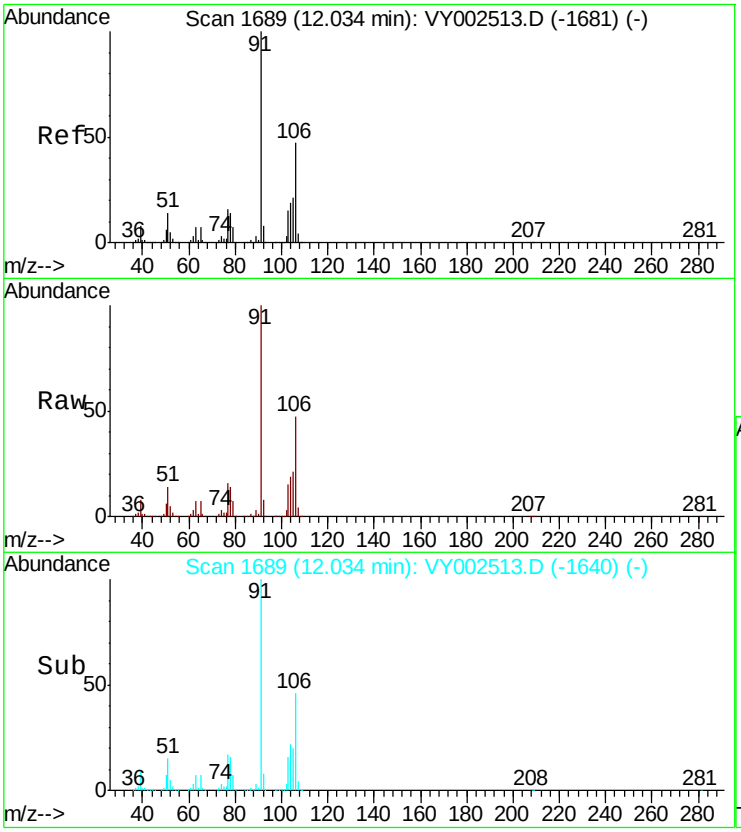


#68
m/p-Xylenes
Concen: 104.284 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:106 Resp: 674957

Ion	Ratio	Lower	Upper
106	100		
91	194.0	155.2	232.8



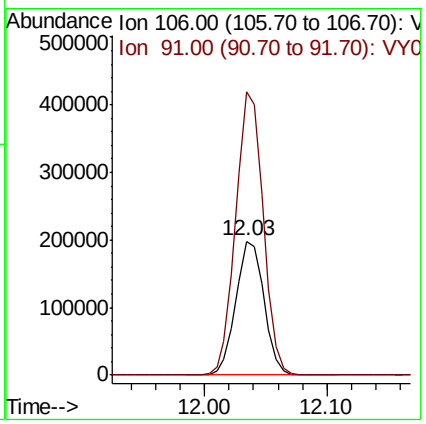


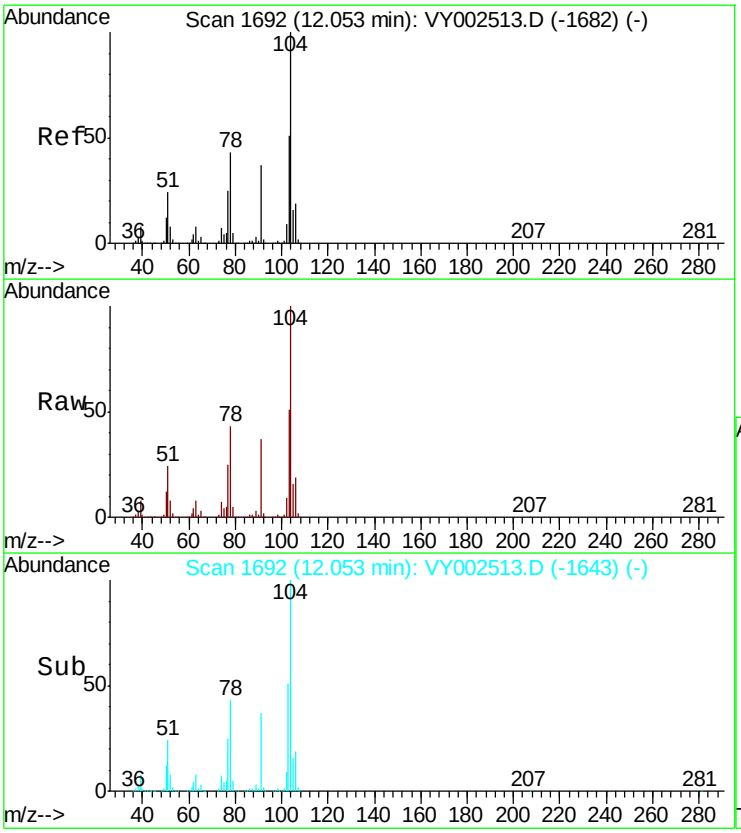
#69
o-Xylene
Concen: 51.808 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 313960

Ion	Ratio	Lower	Upper
106	100		
91	207.5	103.8	311.3

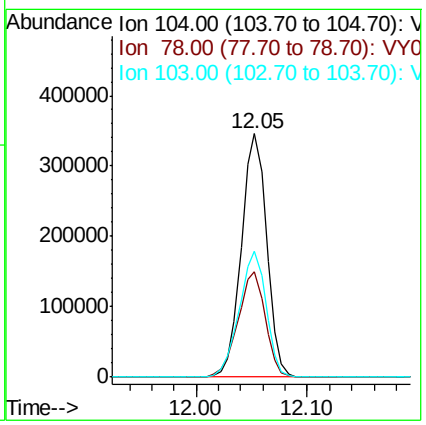


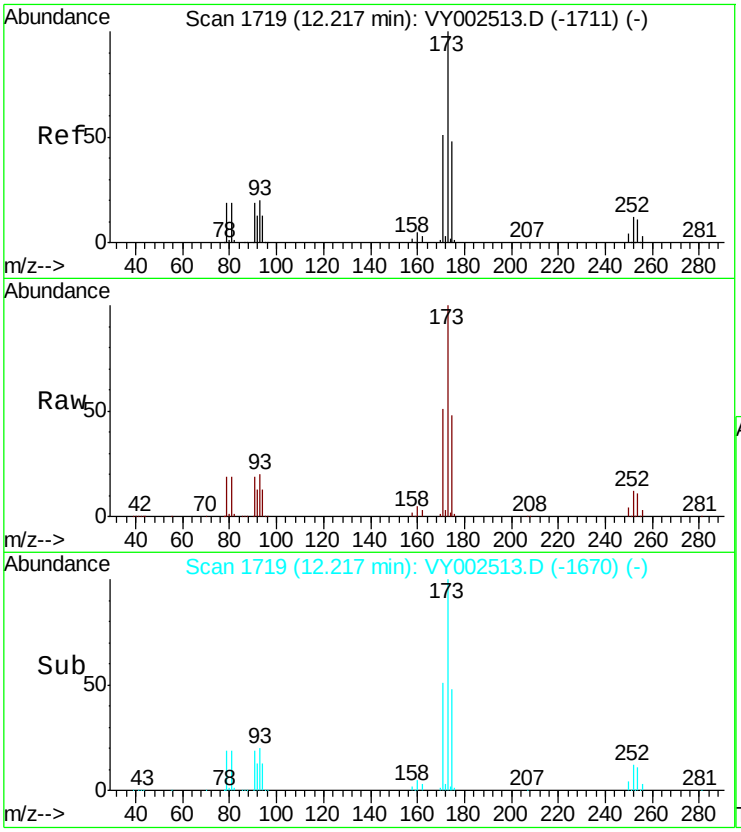


#70
Styrene
Concen: 52.716 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:104 Resp: 546135

Ion	Ratio	Lower	Upper
104	100		
78	46.7	37.4	56.0
103	54.9	43.9	65.9



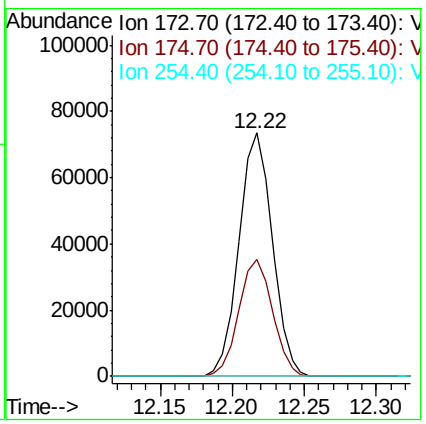


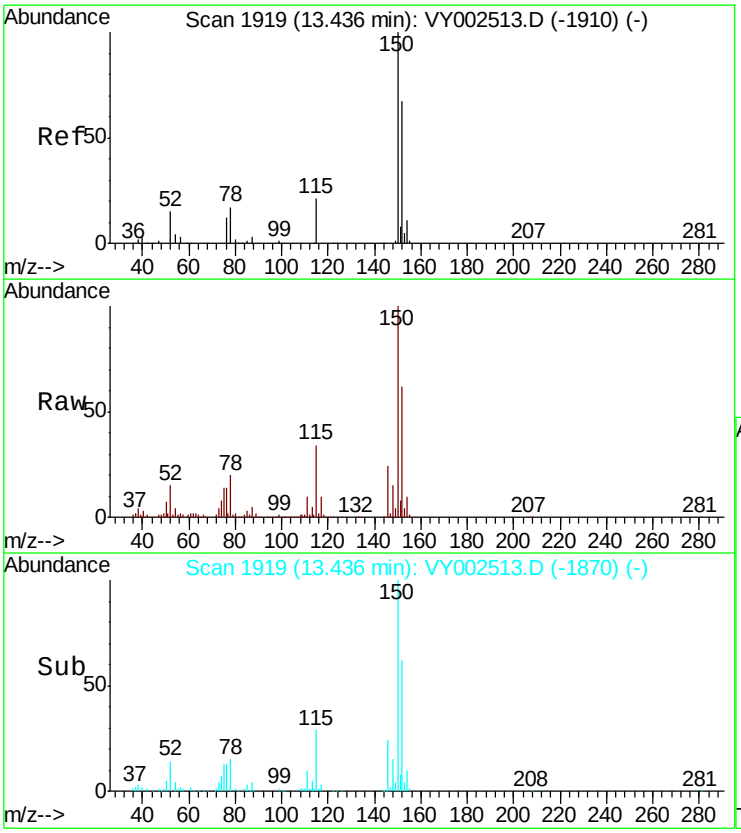
#71
Bromoform
Concen: 53.878 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 118209

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.8
254	0.2	0.2	0.2

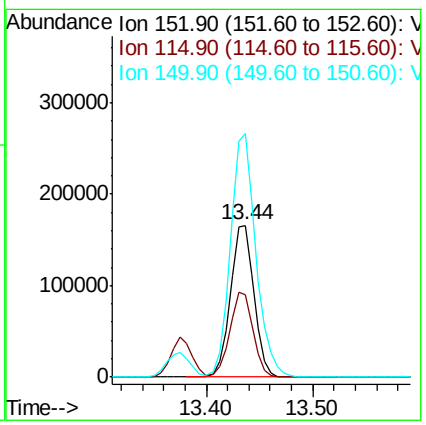


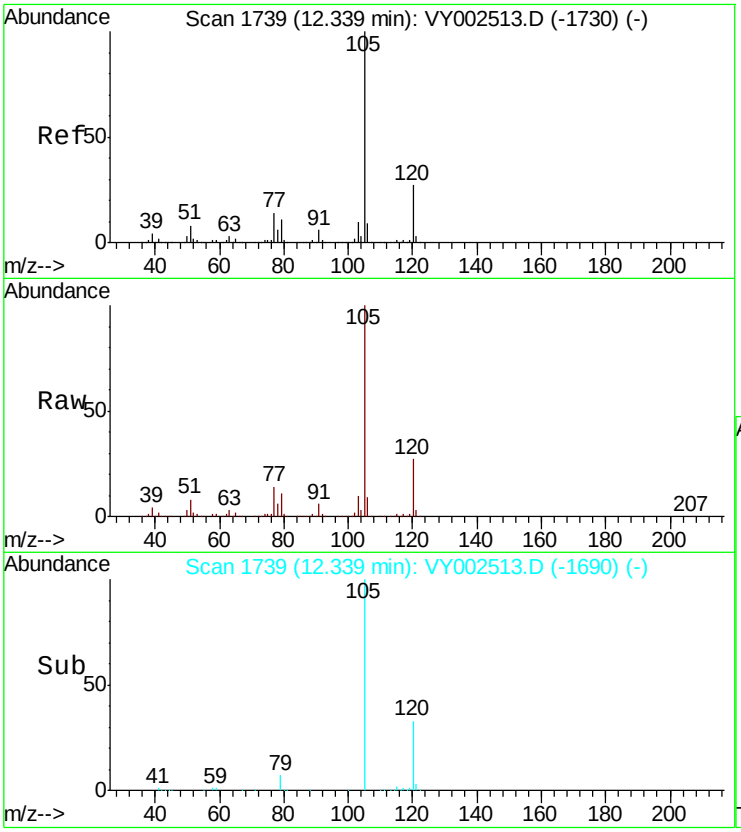


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:152 Resp: 256838

Ion	Ratio	Lower	Upper
152	100		
115	54.9	27.5	82.4
150	173.2	0.0	346.4



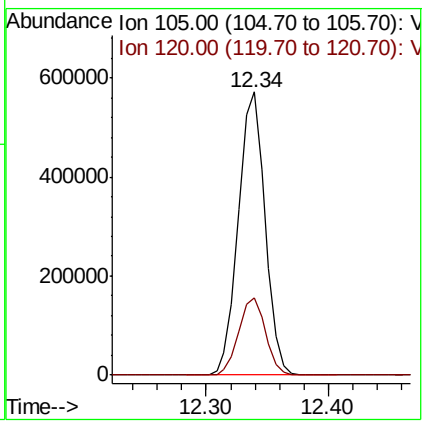


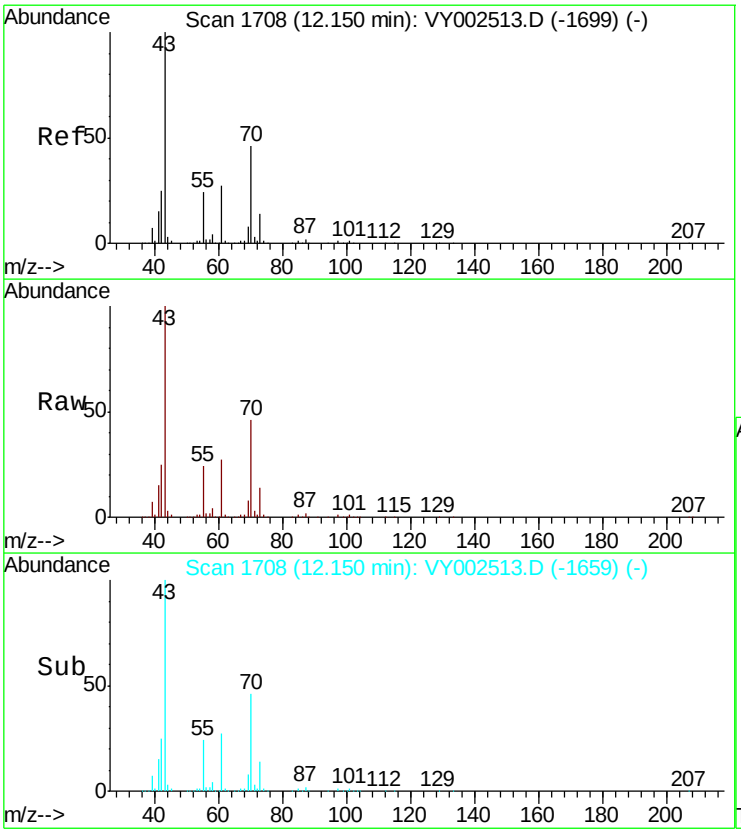
#73
Isopropylbenzene
Concen: 51.875 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 863483

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.3

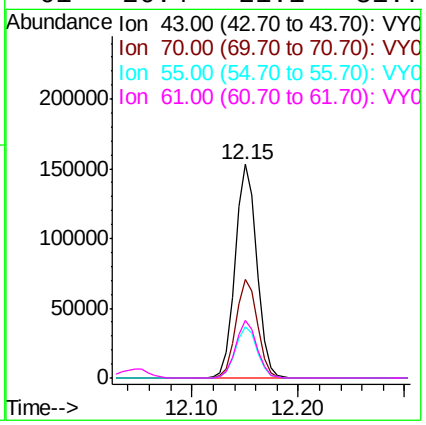


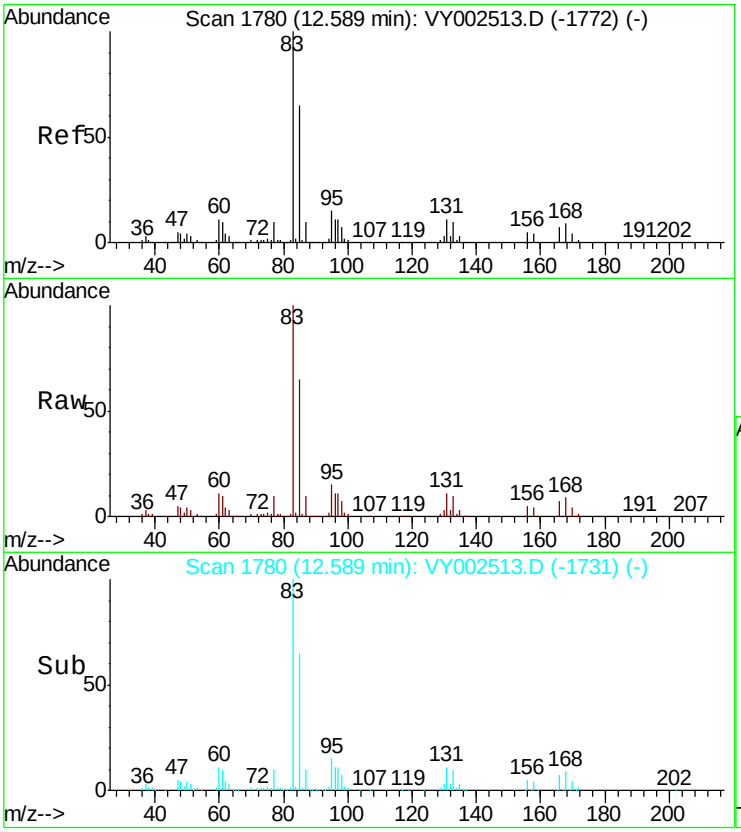


#74
N-amyl acetate
Concen: 54.659 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 43 Resp: 218865

Ion	Ratio	Lower	Upper
43	100		
70	45.9	36.7	55.1
55	24.0	19.2	28.8
61	26.4	21.1	31.7



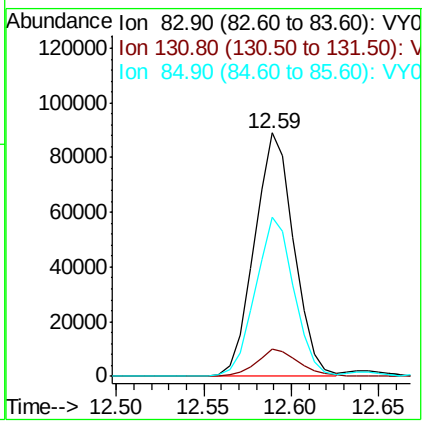


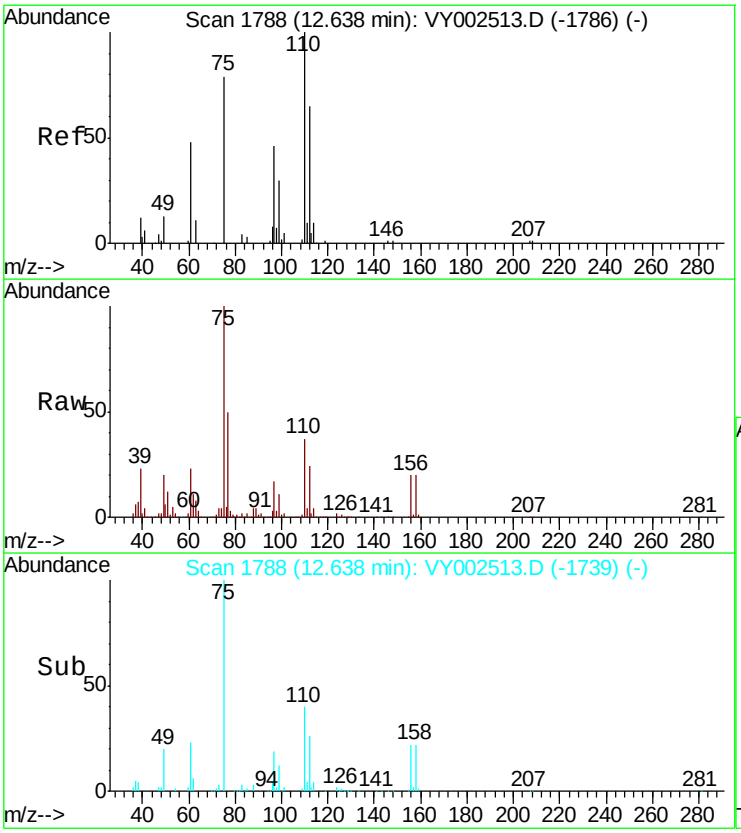
#75
1,1,2,2-Tetrachloroethane
Concen: 53.061 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 140466

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.9	17.8
85	63.9	31.9	95.9

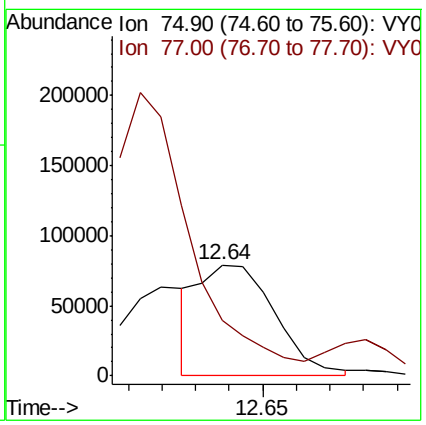


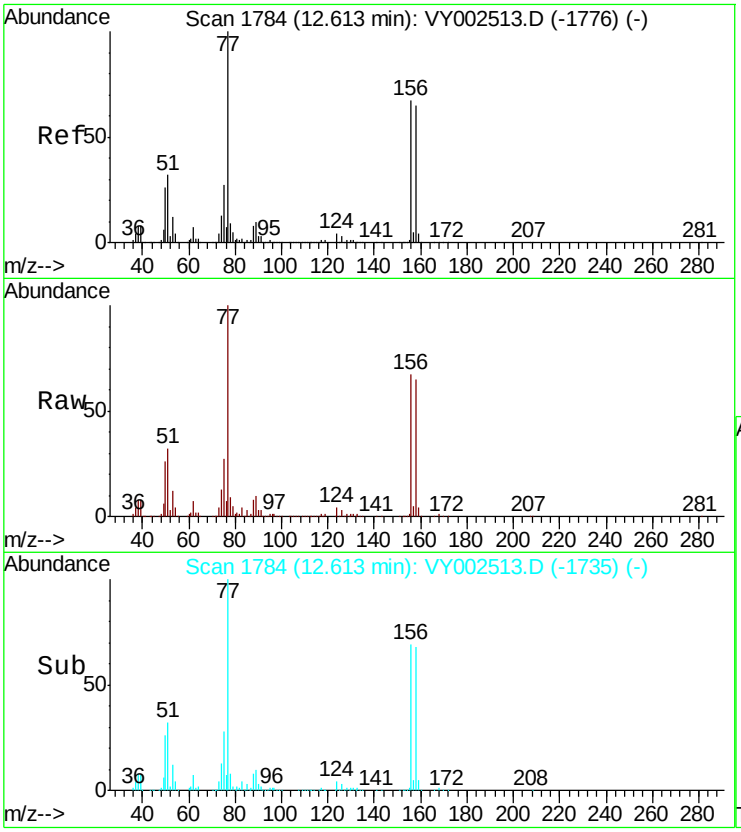


#76
1,2,3-Trichloropropane
Concen: 54.433 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 75 Resp: 124791

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



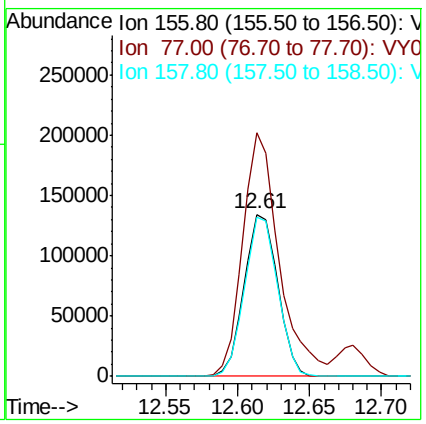


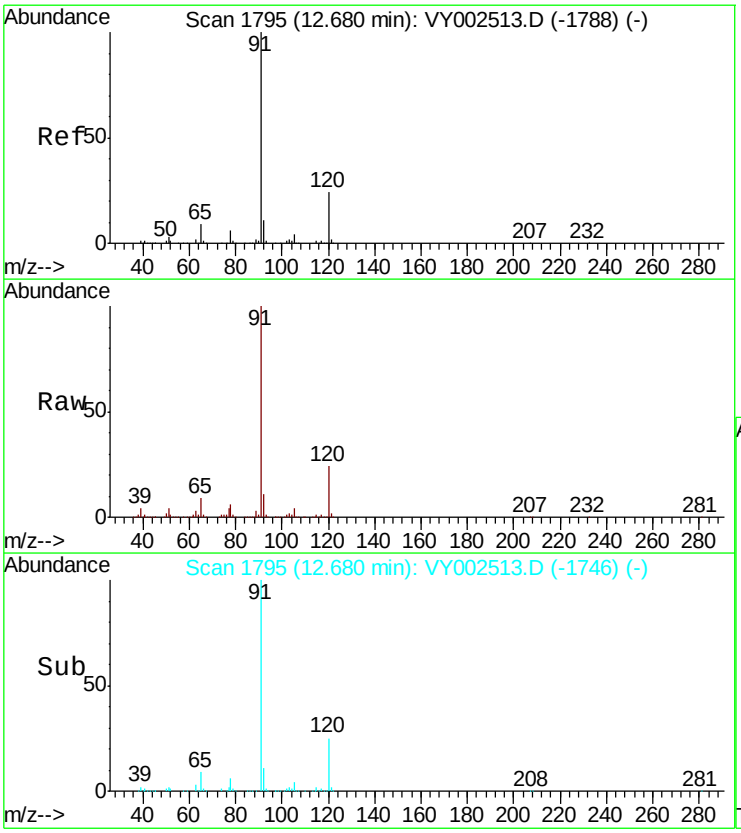
#77
Bromobenzene
Concen: 51.980 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 216171

Ion	Ratio	Lower	Upper
156	100		
77	163.9	82.0	245.8
158	97.1	48.5	145.6

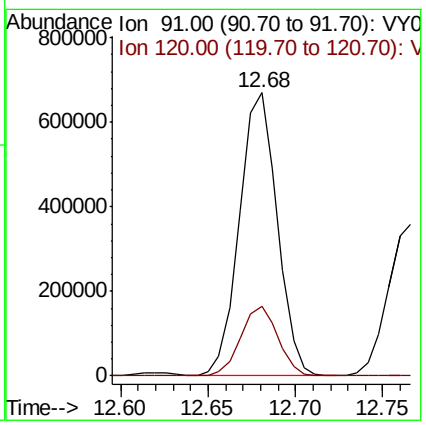


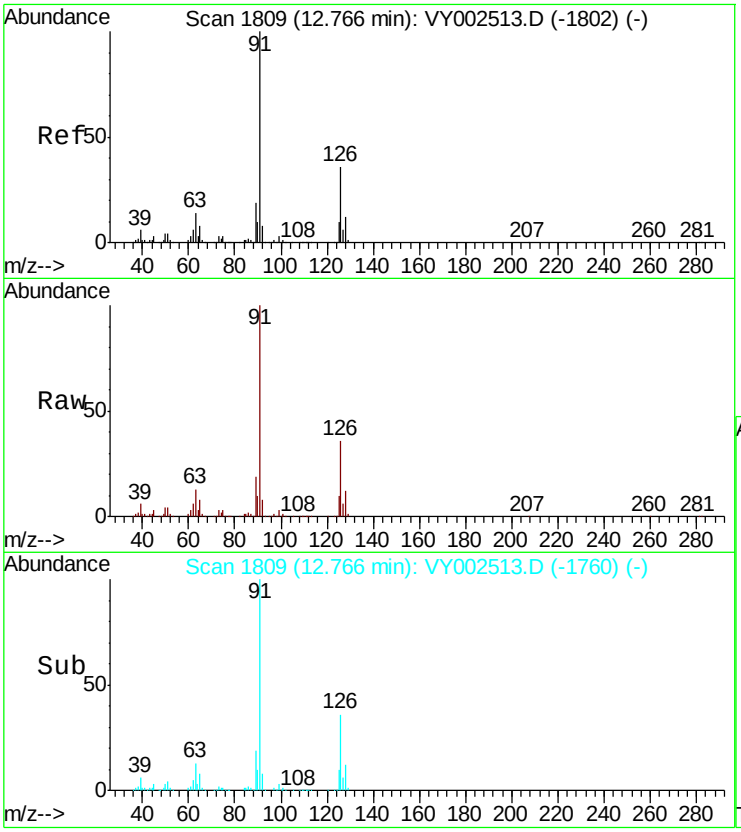


#78
n-propylbenzene
Concen: 51.978 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 91 Resp: 1004046

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.2	36.4



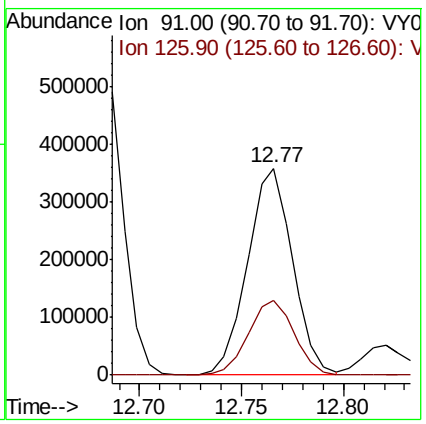


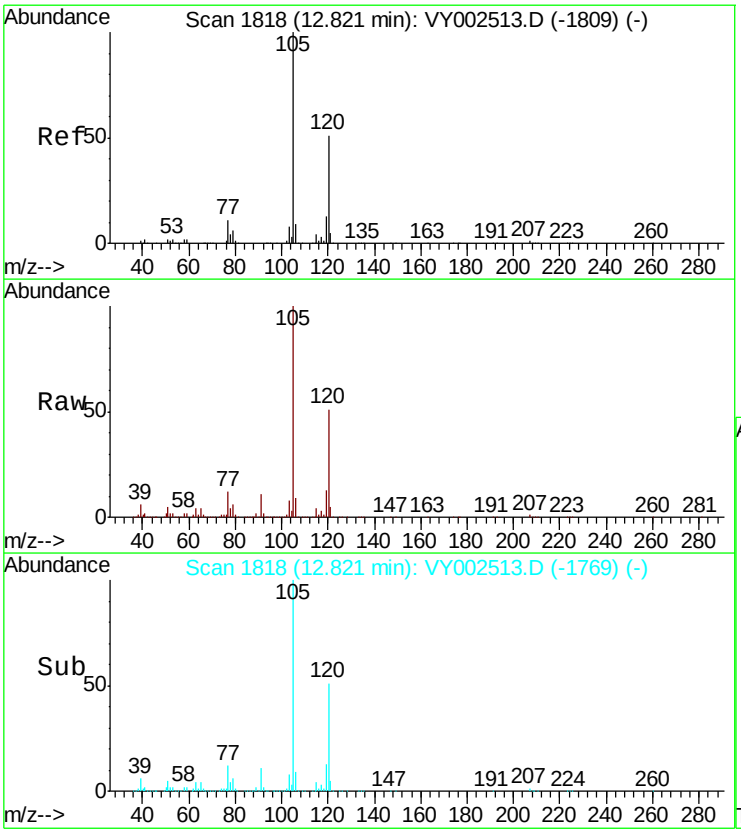
#79
2-Chlorotoluene
Concen: 51.523 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 551302

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.2

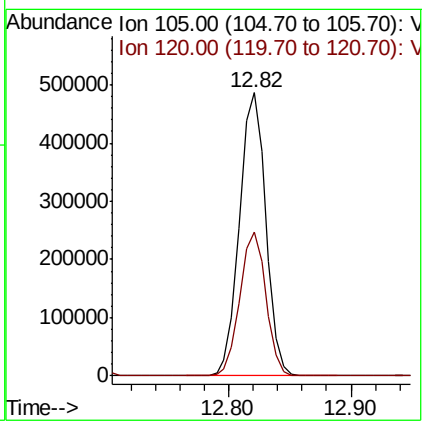


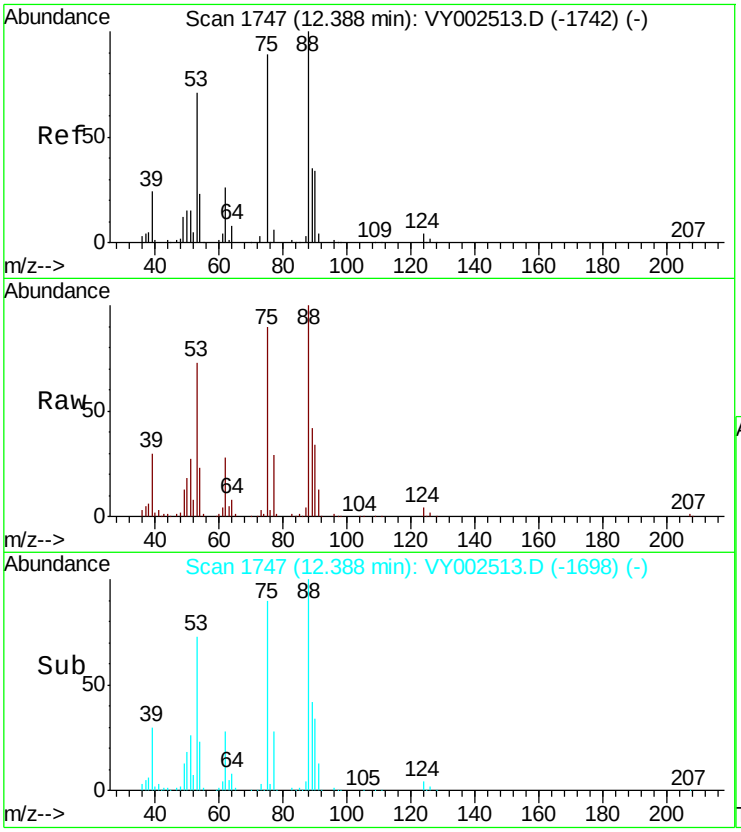


#80
1,3,5-Trimethylbenzene
Concen: 52.444 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:105 Resp: 723623

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9



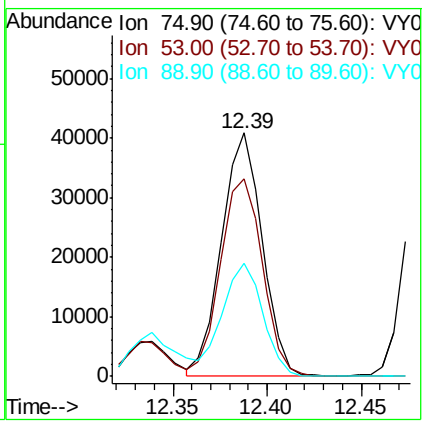


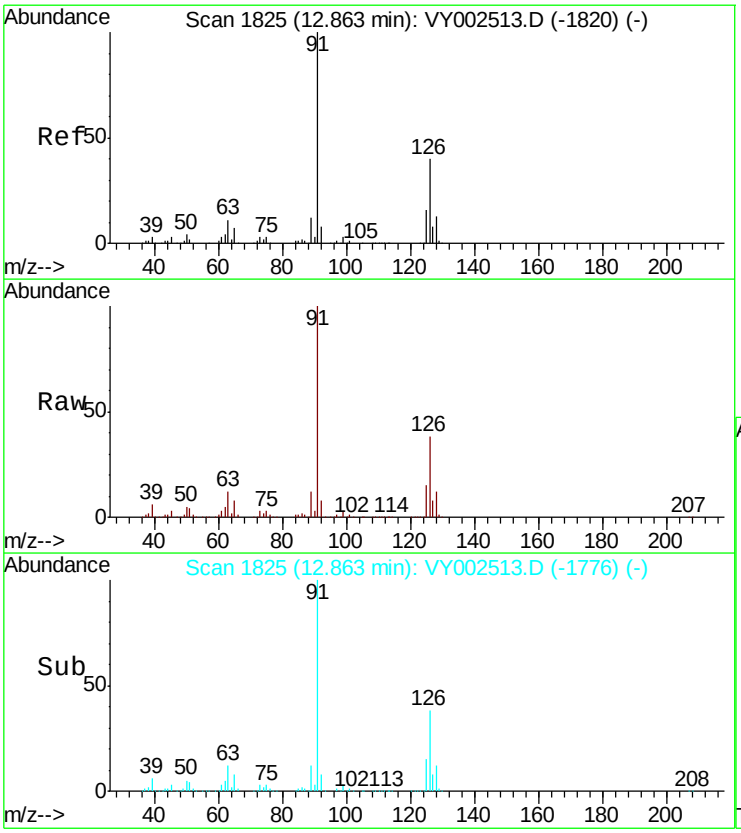
#81
trans-1,4-Dichloro-2-butene
Concen: 53.346 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 60722

Ion	Ratio	Lower	Upper
75	100		
53	84.2	67.4	101.0
89	46.7	37.4	56.0

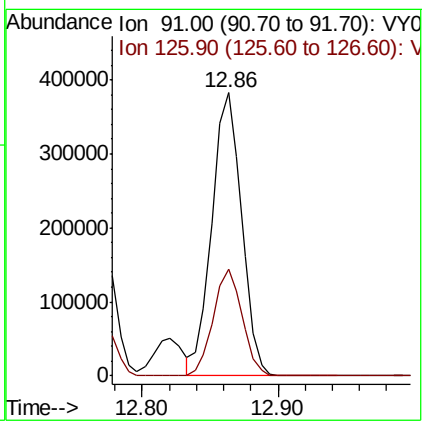


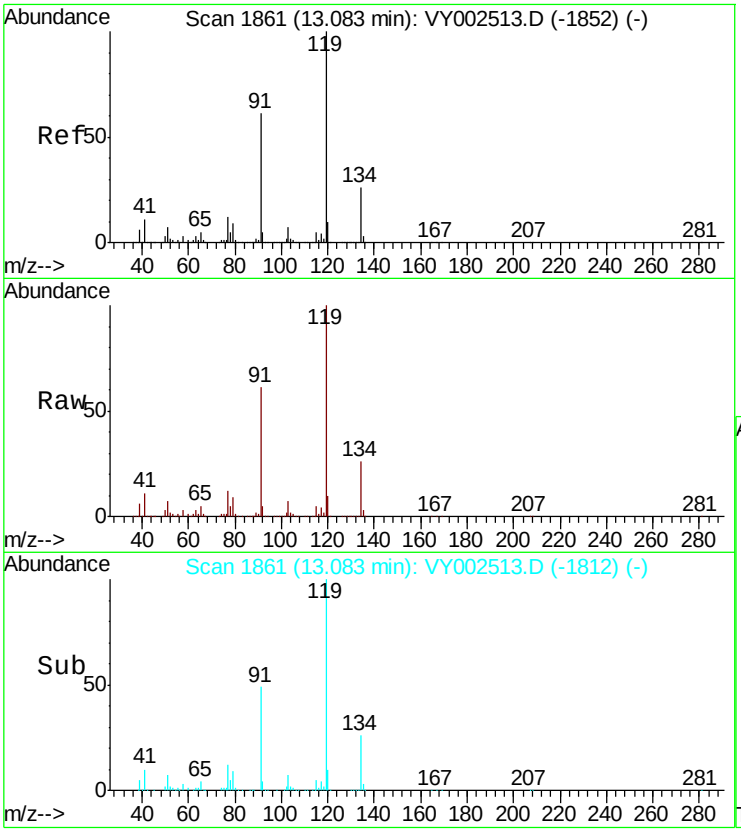


#82
4-Chlorotoluene
Concen: 51.646 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 91 Resp: 580481

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.5	55.5



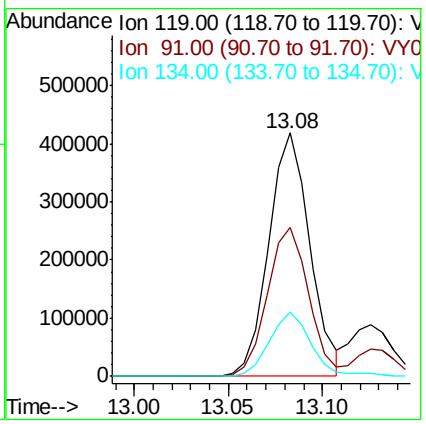


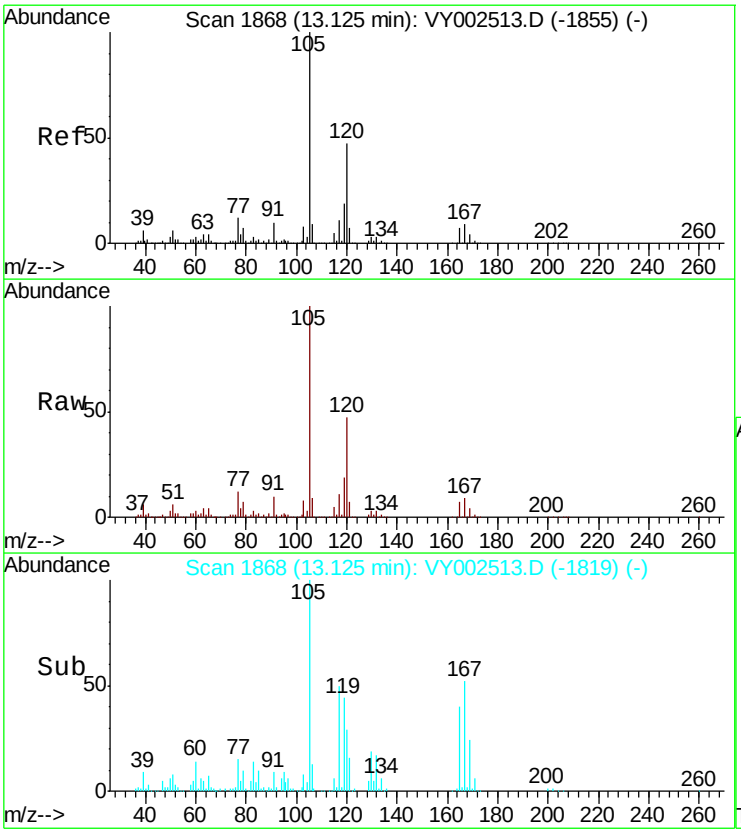
#83
tert-Butylbenzene
Concen: 52.513 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 635315

Ion	Ratio	Lower	Upper
119	100		
91	61.1	30.6	91.6
134	26.9	13.5	40.4

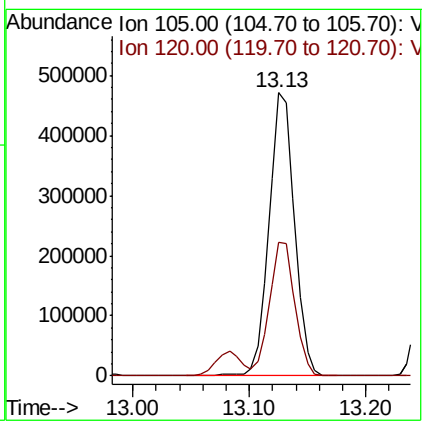


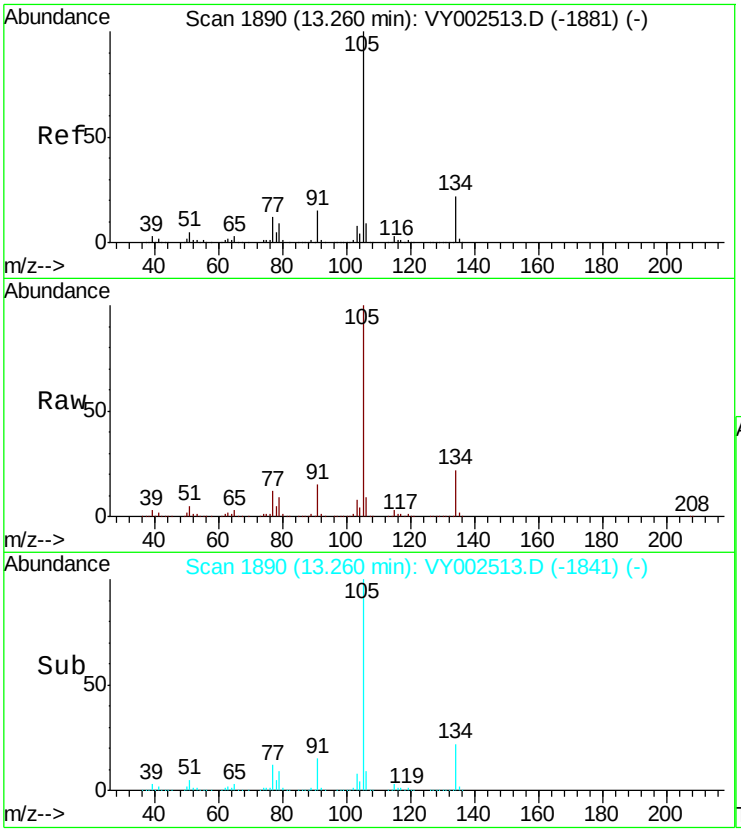


#84
1,2,4-Trimethylbenzene
Concen: 52.147 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:105 Resp: 717080

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.3



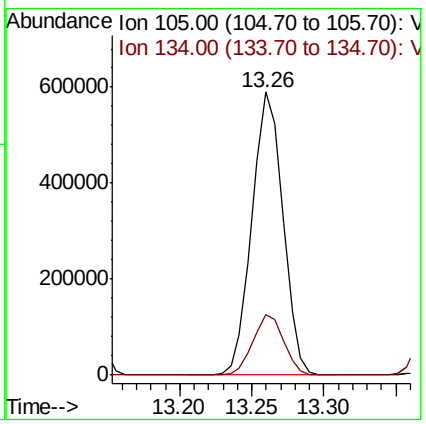


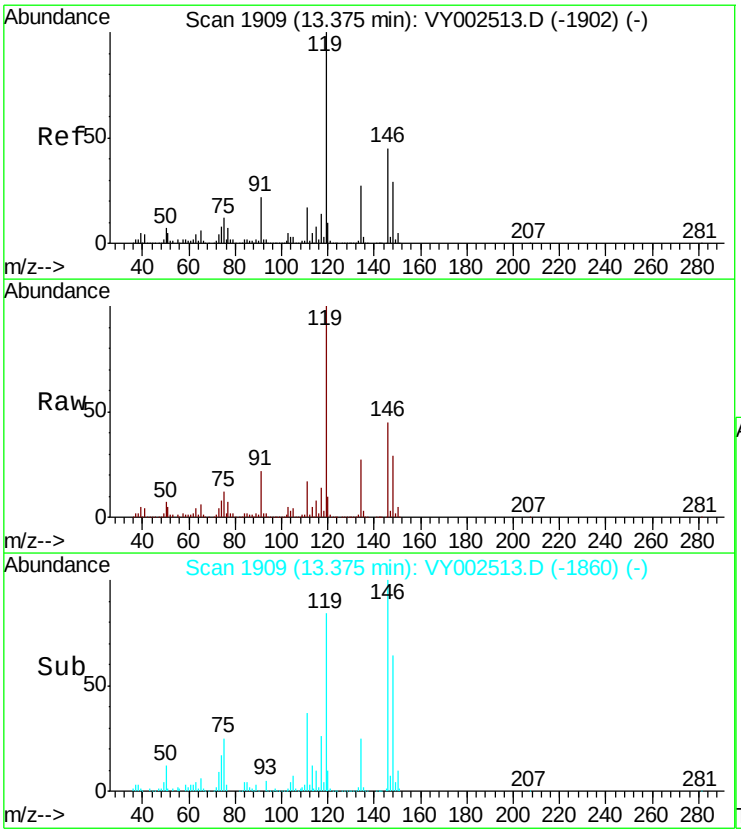
#85
sec-Butylbenzene
Concen: 52.151 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 875502

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.3

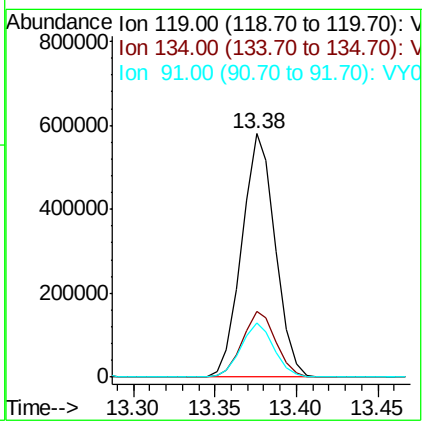


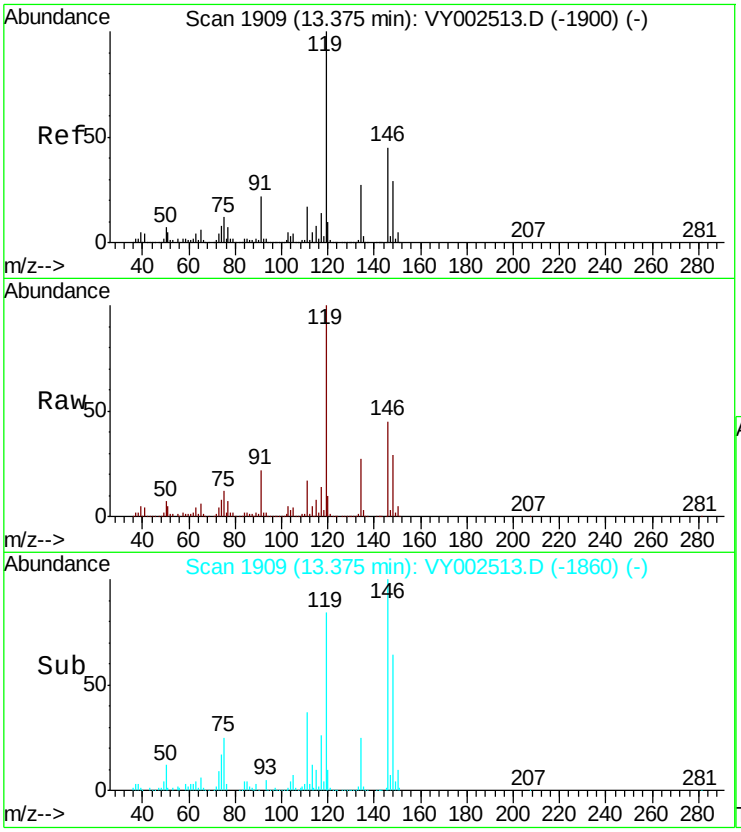


#86
p-Isopropyltoluene
Concen: 52.486 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:119 Resp: 825609

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	21.9	10.9	32.9



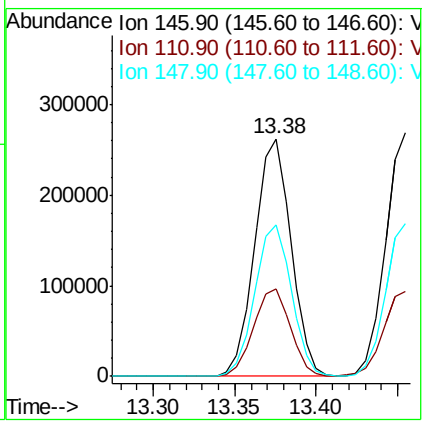


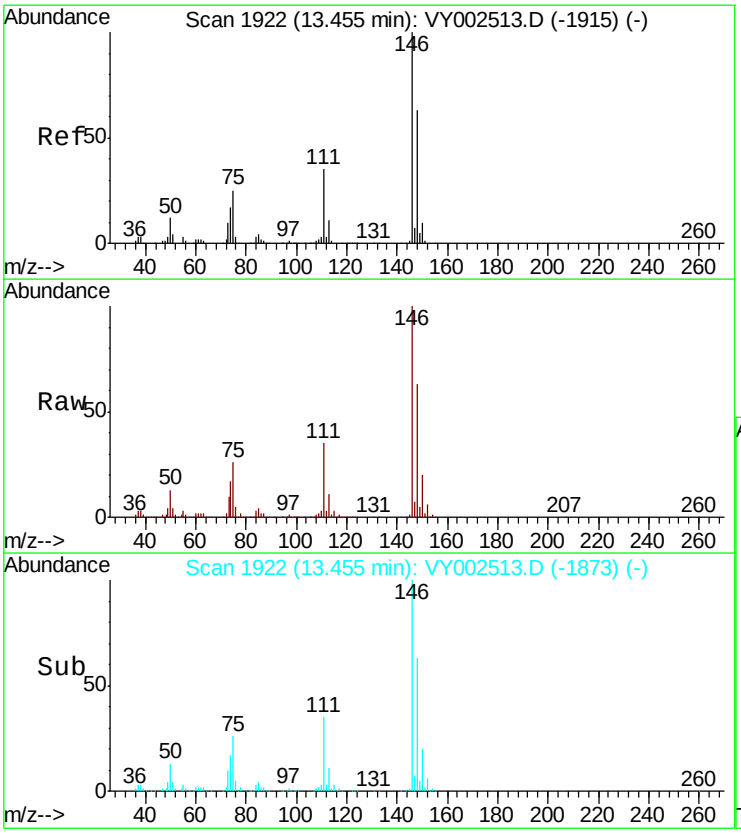
#87
1,3-Dichlorobenzene
Concen: 51.450 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 404967

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.8	56.3
148	64.2	32.1	96.3

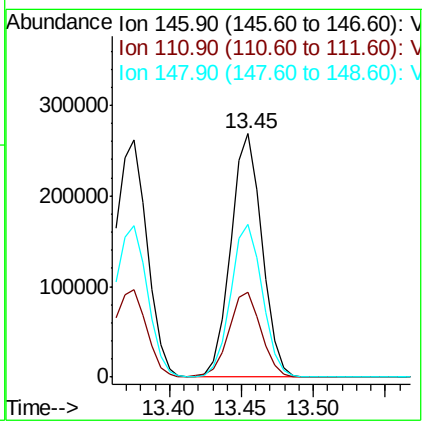


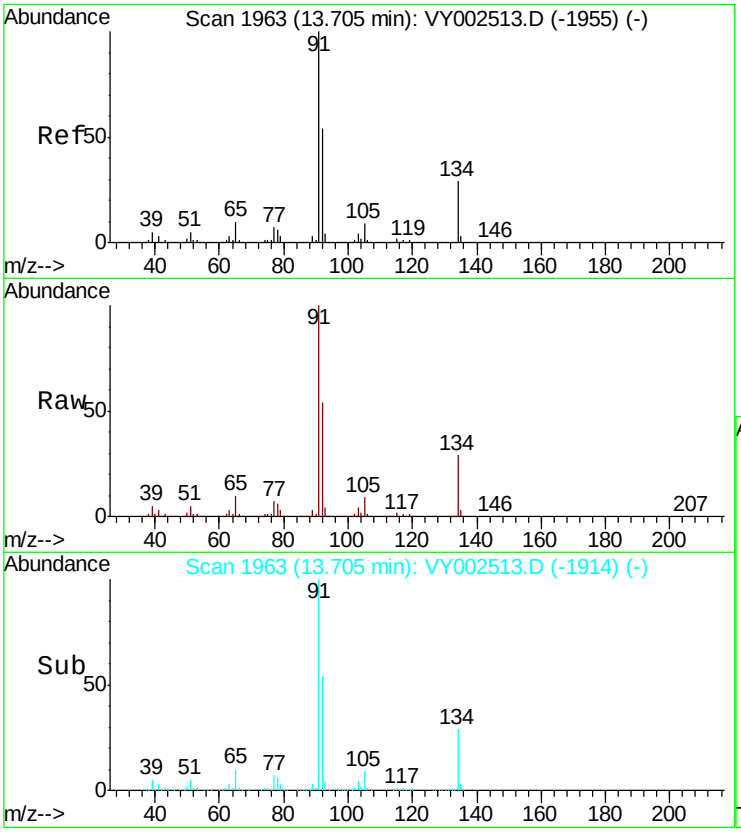


#88
1,4-Dichlorobenzene
Concen: 52.072 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:146 Resp: 405846

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.1
148	63.7	31.9	95.5



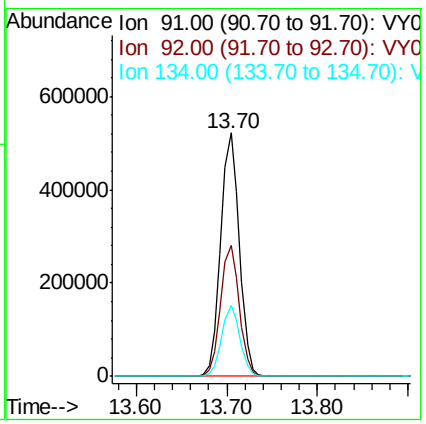


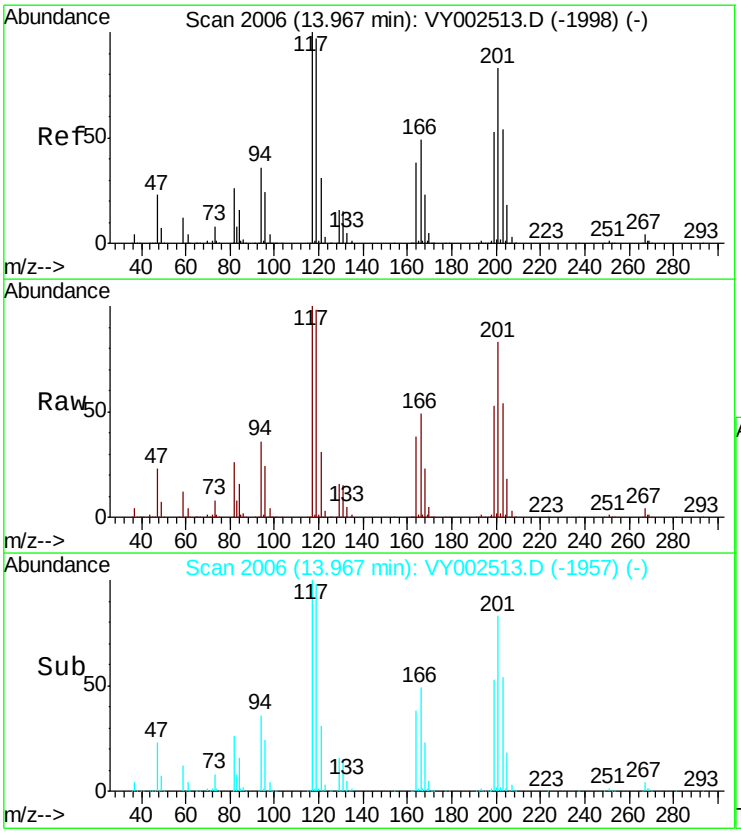
#89
n-Butylbenzene
Concen: 51.969 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 744191

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.1	81.3
134	28.7	14.4	43.0

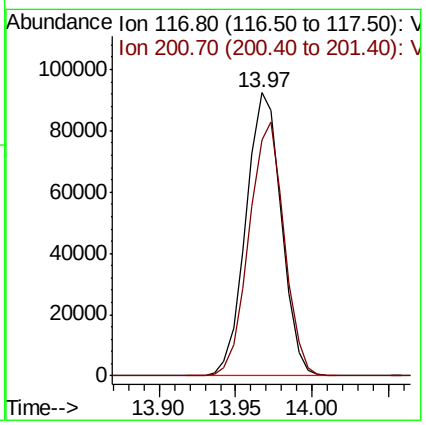


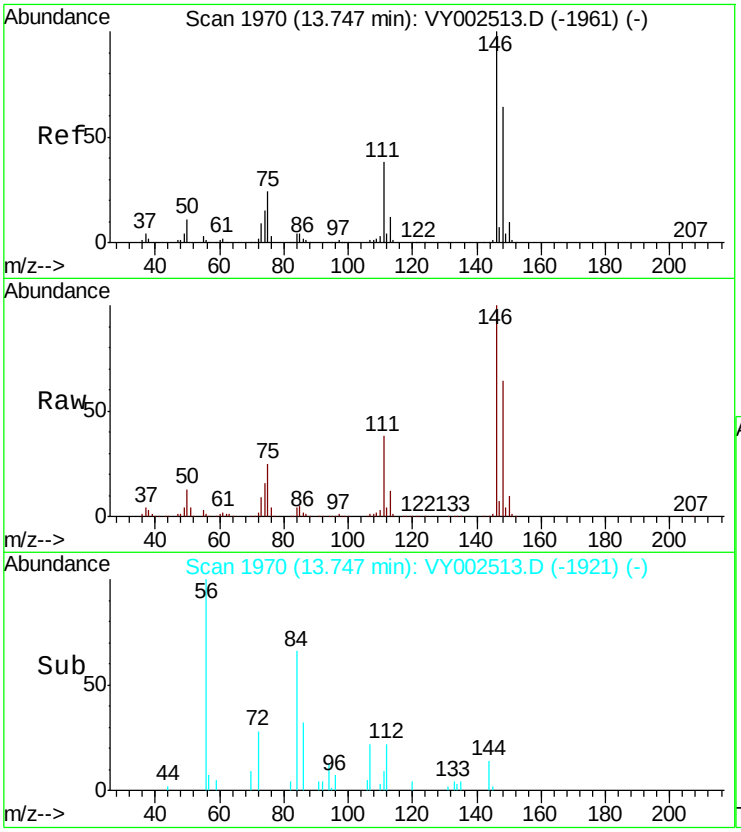


#90
Hexachloroethane
Concen: 52.035 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:117 Resp: 149061

Ion	Ratio	Lower	Upper
117	100		
201	88.8	44.4	133.2



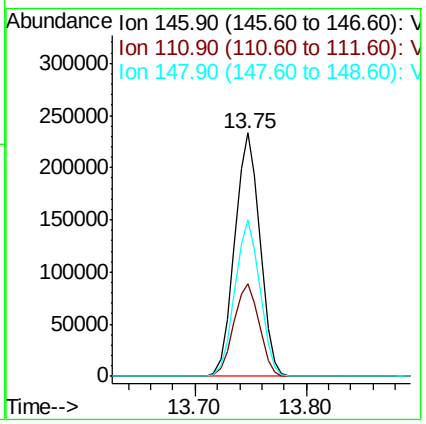


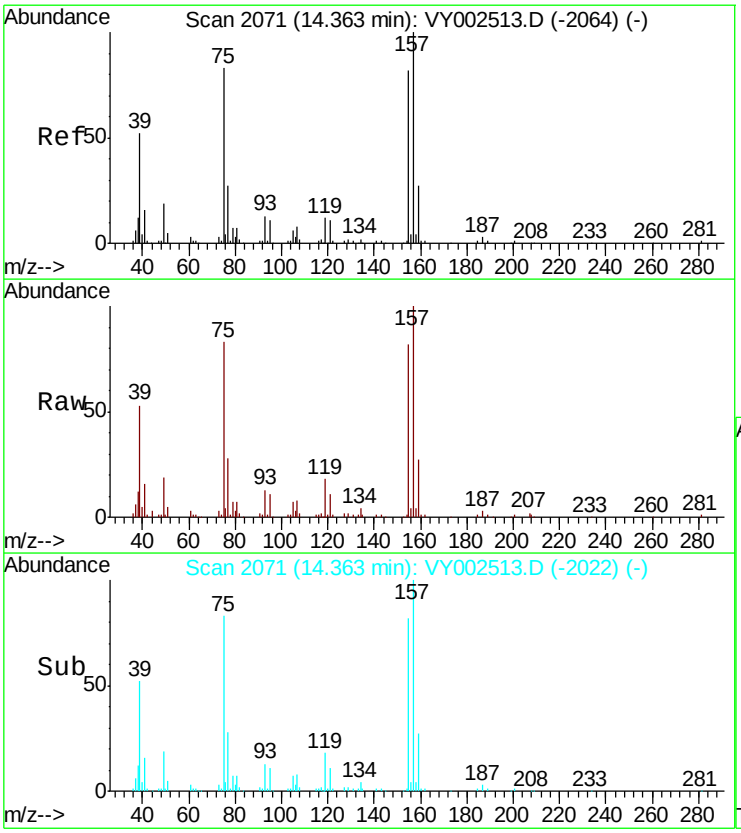
#91
1,2-Dichlorobenzene
Concen: 52.029 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 365421

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.5
148	63.8	31.9	95.7

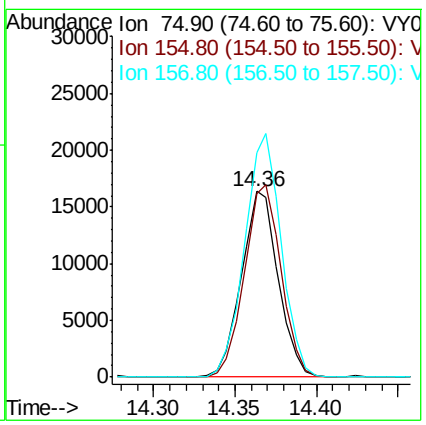


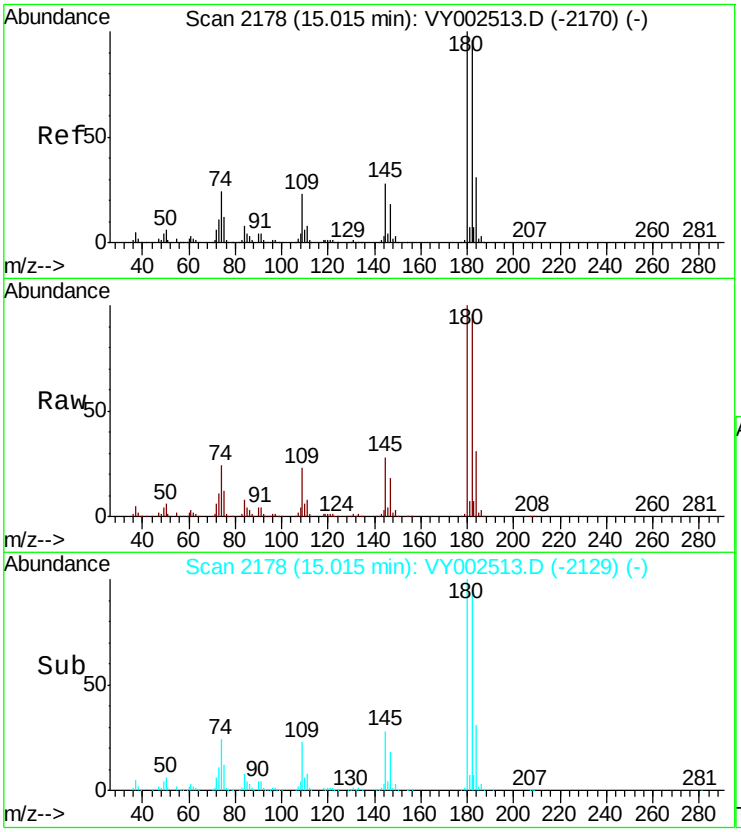


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.239 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion: 75 Resp: 25778

Ion	Ratio	Lower	Upper
75	100		
155	102.6	51.3	153.9
157	130.0	65.0	195.0



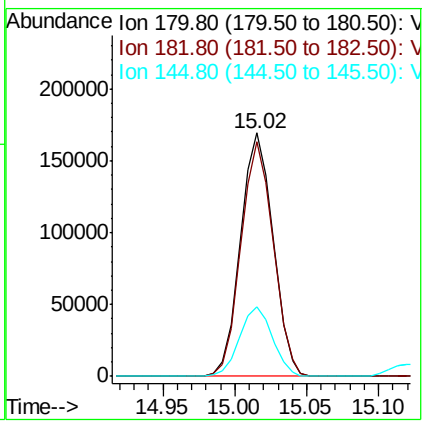


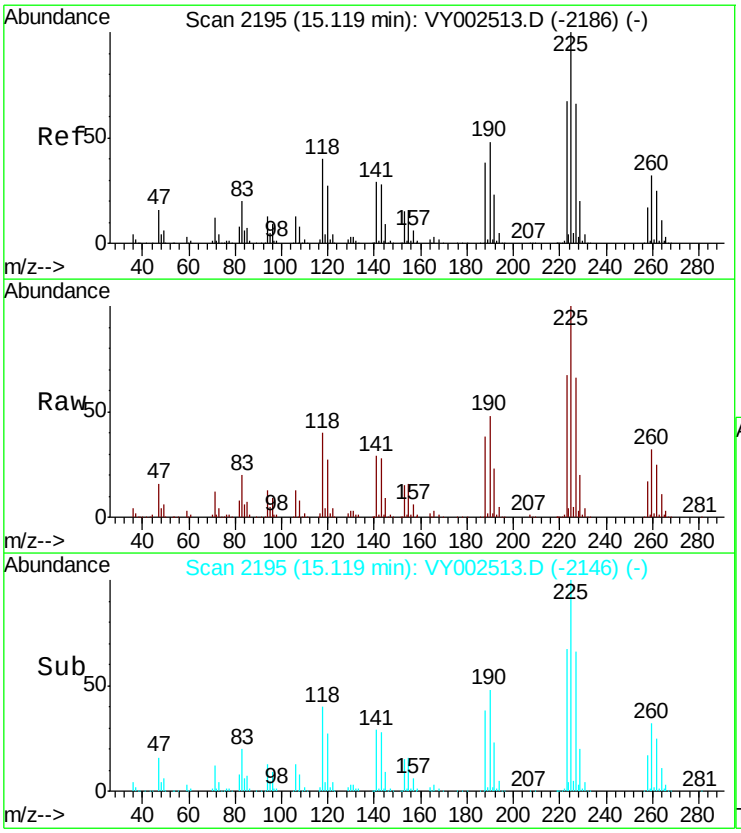
#93
1,2,4-Trichlorobenzene
Concen: 51.960 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 264951

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.9	143.6
145	28.7	14.4	43.0

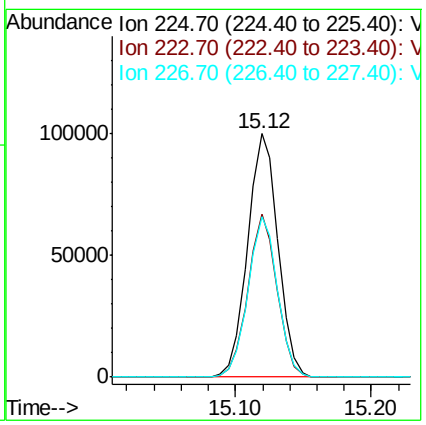


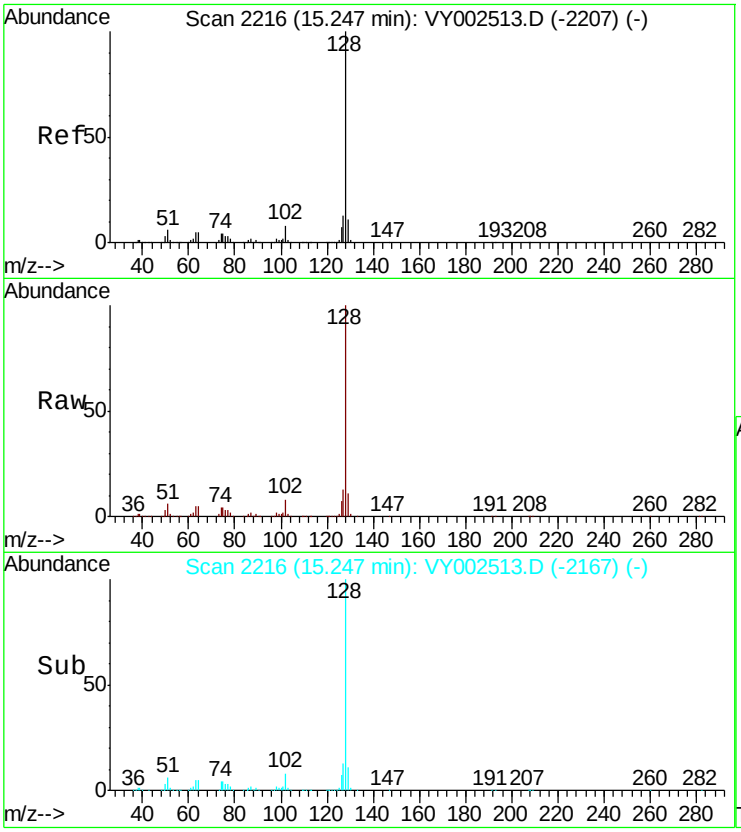


#94
Hexachlorobutadiene
Concen: 51.165 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:225 Resp: 156604

Ion	Ratio	Lower	Upper
225	100		
223	64.3	32.1	96.5
227	64.1	32.0	96.2



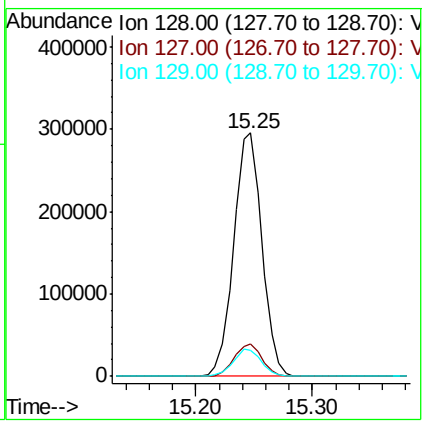


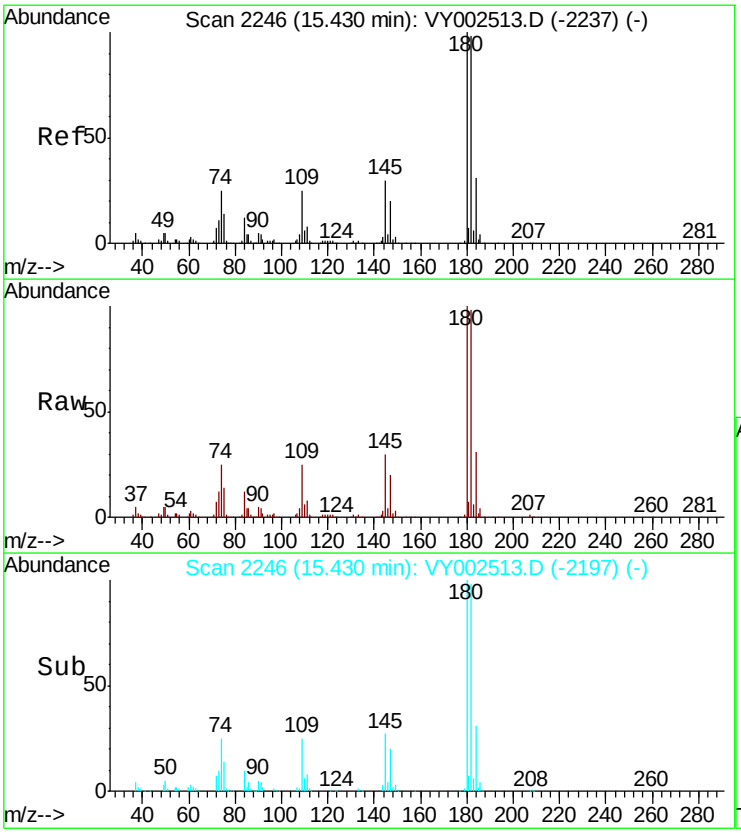
#95
Naphthalene
Concen: 53.504 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 497696

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.975 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY002513.D
Acq: 30 Apr 2020 15:23

Tgt Ion:180 Resp: 224987

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.9	143.8
145	30.1	15.0	45.1