Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012420\
Data File : VY001397.D
Acq On : 24 Jan 2020 20:43
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 25 03:53:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	198070	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	358825	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	322280	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	153123	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	115398	53.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.08%			
35) Dibromofluoromethane	7.75	113	105900	50.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.58%			
50) Toluene-d8	10.19	98	432641	52.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.76%			
62) 4-Bromofluorobenzene	12.49	95	164637	50.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	85782	54.918	ug/l	98
3) Chloromethane	2.13	50	130825	55.416	ug/l	100
4) Vinyl Chloride	2.27	62	134457	54.622	ug/l	97
5) Bromomethane	2.67	94	86618	52.248	ug/l	99
6) Chloroethane	2.82	64	85625	54.437	ug/l	99
7) Trichlorofluoromethane	3.15	101	171642	54.498	ug/l	98
8) Diethyl Ether	3.56	74	73057	54.949	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.94	101	113502	56.589	ug/l	99
10) Methyl Iodide	4.13	142	151367	57.220	ug/l	100
11) Tert butyl alcohol	5.00	59	63763	234.089	ug/l	97
12) 1,1-Dichloroethene	3.91	96	112449	53.471	ug/l	93
13) Acrolein	3.76	56	46043	290.097	ug/l	99
14) Allyl chloride	4.52	41	214254	57.129	ug/l	99
15) Acrylonitrile	5.21	53	192559	282.943	ug/l	99
16) Acetone	3.98	43	146166	257.675	ug/l	98
17) Carbon Disulfide	4.23	76	349122	52.785	ug/l	98
18) Methyl Acetate	4.52	43	99970	55.003	ug/l	98
19) Methyl tert-butyl Ether	5.26	73	349333	56.732	ug/l	100
20) Methylene Chloride	4.76	84	135316	50.921	ug/l	99
21) trans-1,2-Dichloroethene	5.26	96	131948	54.014	ug/l	95
22) Diisopropyl ether	6.16	45	460396	57.812	ug/l	92
23) Vinyl Acetate	6.10	43	1476400	285.564	ug/l	100
24) 1,1-Dichloroethane	6.06	63	239031	56.944	ug/l	96
25) 2-Butanone	7.02	43	247970	264.333	ug/l	100
26) 2,2-Dichloropropane	7.02	77	195723	52.346	ug/l	100
27) cis-1,2-Dichloroethene	7.02	96	153759	56.320	ug/l	99
28) Bromochloromethane	7.36	49	104791	60.534	ug/l	97
29) Tetrahydrofuran	7.38	42	173662	284.546	ug/l	98
30) Chloroform	7.53	83	233471	56.744	ug/l	97
31) Cyclohexane	7.82	56	221055	53.040	ug/l	99
32) 1,1,1-Trichloroethane	7.73	97	195752	56.347	ug/l	99
36) 1,1-Dichloropropene	7.94	75	183561	54.148	ug/l	100
37) Ethyl Acetate	7.11	43	116709	56.349	ug/l	100
38) Carbon Tetrachloride	7.93	117	163710	54.186	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012420\
Data File : VY001397.D
Acq On : 24 Jan 2020 20:43
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 25 03:53:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	237378	54.661 ug/l		99
40) Benzene	8.19	78	558619	54.957 ug/l		100
41) Methacrylonitrile	7.37	41	157181	147.061 ug/l	#	100
42) 1,2-Dichloroethane	8.27	62	157427	55.429 ug/l		100
43) Isopropyl Acetate	8.30	43	225858	56.080 ug/l		100
44) Trichloroethene	8.96	130	140037	53.687 ug/l		95
45) 1,2-Dichloropropane	9.24	63	144898	56.390 ug/l		99
46) Dibromomethane	9.32	93	74657	54.120 ug/l		97
47) Bromodichloromethane	9.51	83	184428	55.927 ug/l		100
48) Methyl methacrylate	9.31	41	101109	55.224 ug/l		99
49) 1,4-Dioxane	9.32	88	20680	1063.054 ug/l		92
51) 4-Methyl-2-Pentanone	10.08	43	578868	279.100 ug/l		100
52) Toluene	10.25	92	356003	55.251 ug/l		99
53) t-1,3-Dichloropropene	10.48	75	205833	56.313 ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	234856	55.980 ug/l		97
55) 1,1,2-Trichloroethane	10.66	97	112771	55.386 ug/l		98
56) Ethyl methacrylate	10.52	69	174165	56.595 ug/l		98
57) 1,3-Dichloropropane	10.80	76	197714	55.744 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	256639	241.001 ug/l		99
59) 2-Hexanone	10.84	43	410385	284.221 ug/l		99
60) Dibromochloromethane	10.99	129	125324	55.033 ug/l		99
61) 1,2-Dibromoethane	11.10	107	107810	56.010 ug/l		100
64) Tetrachloroethene	10.73	164	111822	54.319 ug/l		97
65) Chlorobenzene	11.52	112	366717	53.983 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	127950	55.192 ug/l		99
67) Ethyl Benzene	11.60	91	680923	54.391 ug/l		99
68) m/p-Xylenes	11.71	106	506402	108.304 ug/l		100
69) o-Xylene	12.03	106	243462	54.126 ug/l		98
70) Styrene	12.05	104	435295	55.156 ug/l		100
71) Bromoform	12.22	173	74614	53.917 ug/l	#	100
73) Isopropylbenzene	12.34	105	659751	54.603 ug/l		99
74) N-amyl acetate	12.15	43	221651	56.042 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	142770	55.173 ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	188507	102.164 ug/l	#	100
77) Bromobenzene	12.61	156	144213	53.887 ug/l		96
78) n-propylbenzene	12.68	91	802514	55.181 ug/l		99
79) 2-Chlorotoluene	12.76	91	461749	55.577 ug/l		98
80) 1,3,5-Trimethylbenzene	12.82	105	557634	55.290 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	54768	56.171 ug/l		95
82) 4-Chlorotoluene	12.86	91	485974	54.760 ug/l		100
83) tert-Butylbenzene	13.08	119	469422	55.216 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	552997	54.613 ug/l		100
85) sec-Butylbenzene	13.26	105	670074	55.475 ug/l		100
86) p-Isopropyltoluene	13.38	119	587942	55.235 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	278543	54.043 ug/l		98
88) 1,4-Dichlorobenzene	13.45	146	281319	53.756 ug/l		99
89) n-Butylbenzene	13.70	91	600364	56.043 ug/l		98
90) Hexachloroethane	13.97	117	113071	56.041 ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	261210	54.953 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	23738	53.162 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012420\
Data File : VY001397.D
Acq On : 24 Jan 2020 20:43
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 25 03:53:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	167326	52.449	ug/l	99
94) Hexachlorobutadiene	15.11	225	81229	52.292	ug/l	99
95) Naphthalene	15.24	128	408840	56.045	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	148850	53.189	ug/l	98

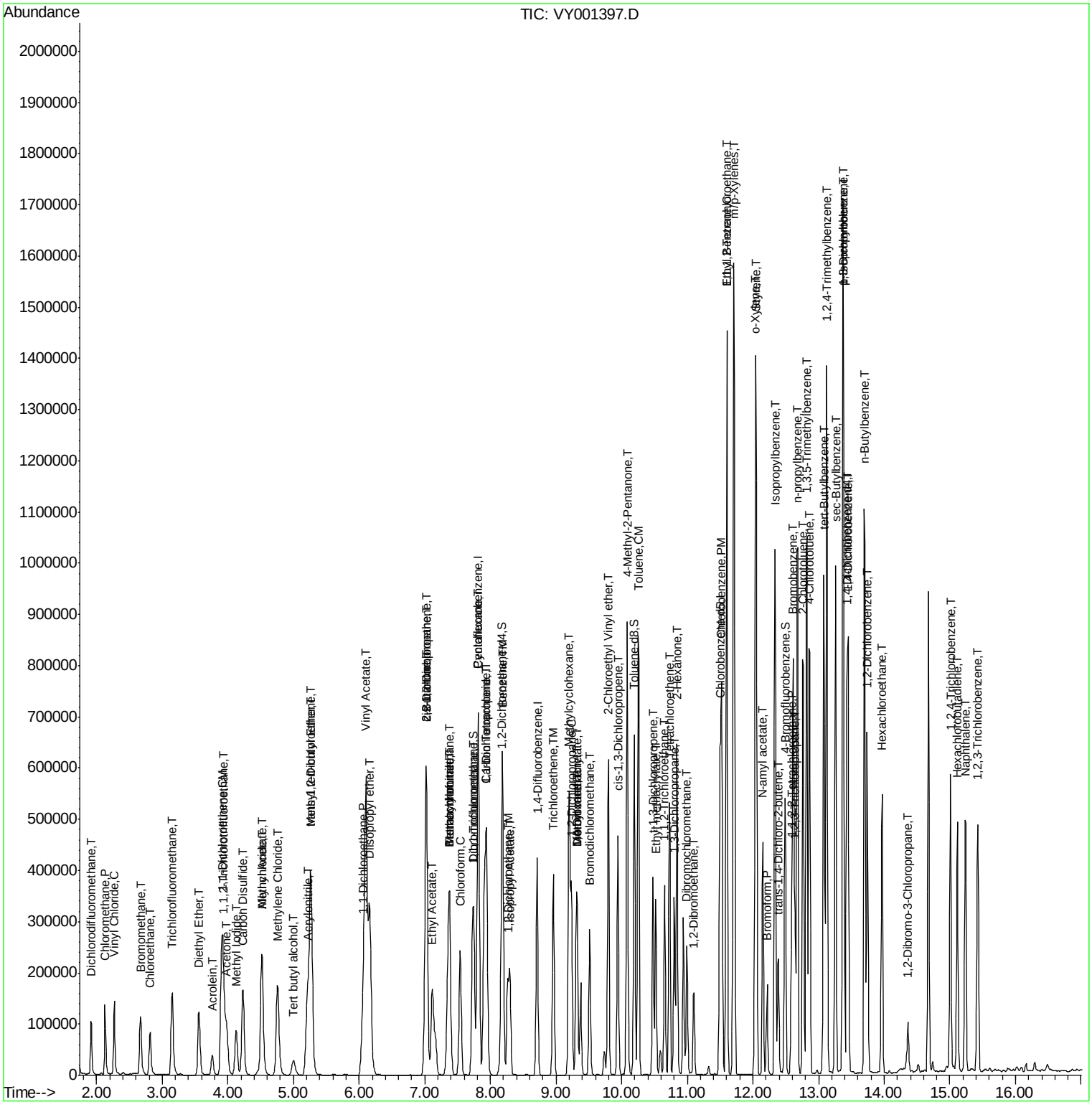
(#) = qualifier out of range (m) = manual integration (+) = signals summed

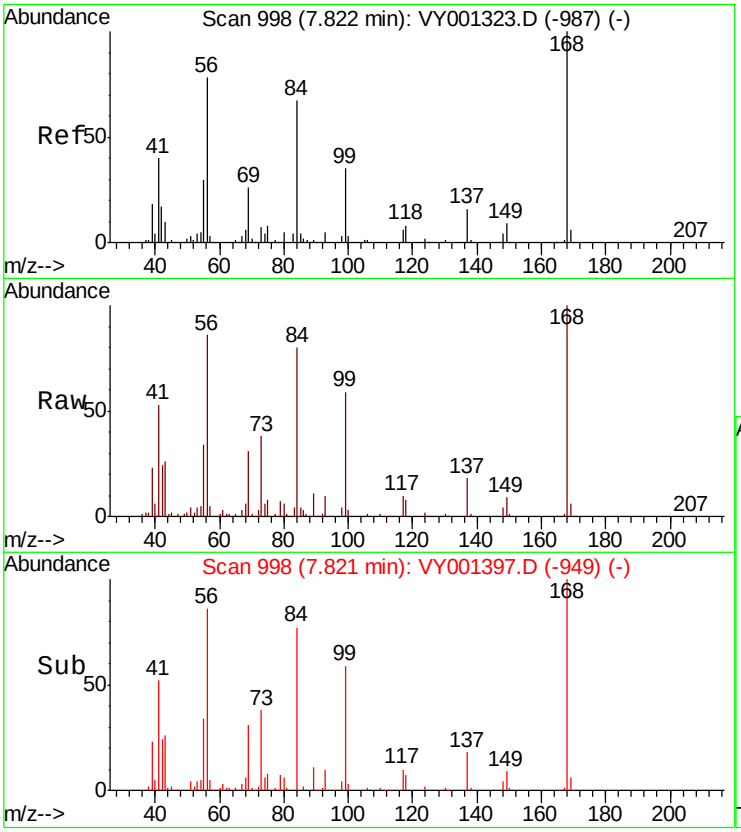
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012420\
Data File : VY001397.D
Acq On : 24 Jan 2020 20:43
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 25 03:53:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration



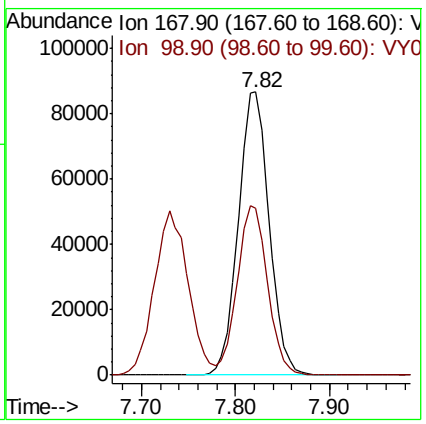


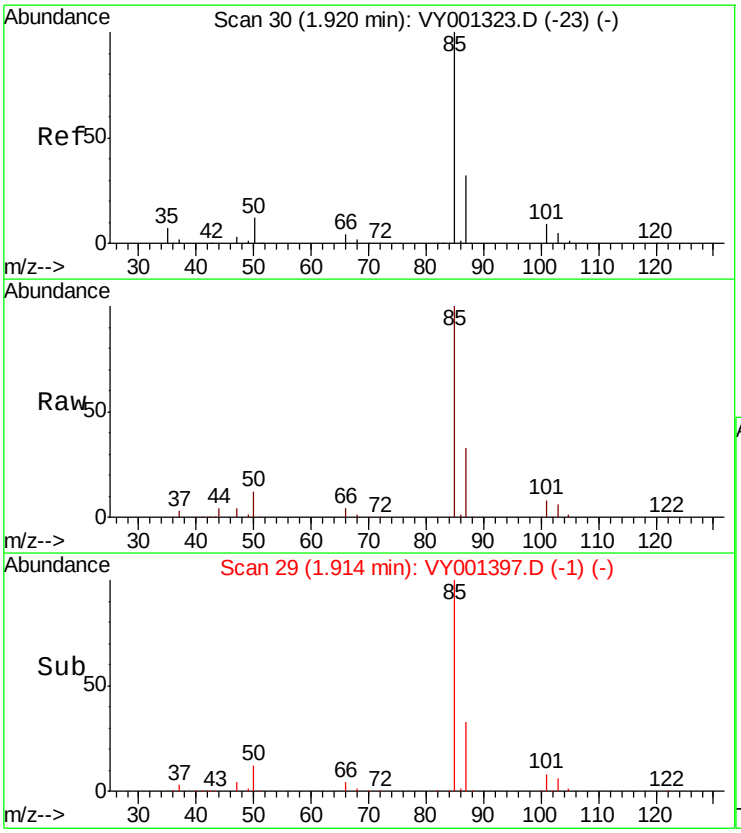
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 998
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 198070

Ion	Ratio	Lower	Upper
168	100		
99	58.9	44.3	66.5

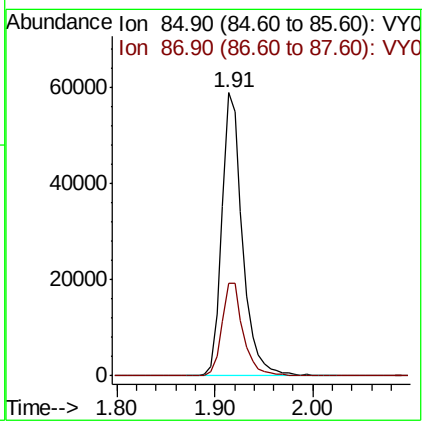


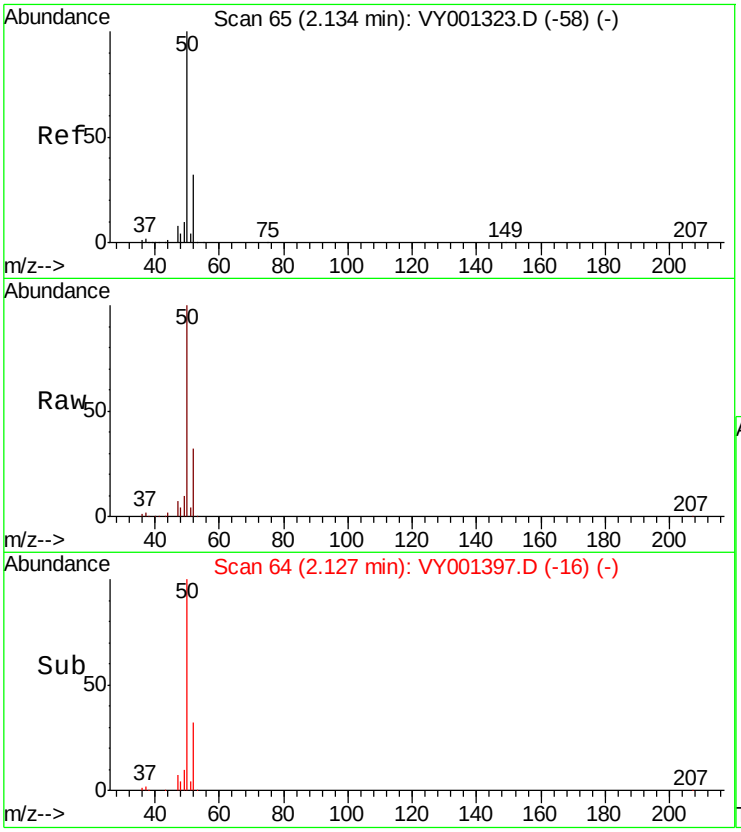


#2
Dichlorodifluoromethane
Concen: 54.918 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 85 Resp: 85782

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.0	48.0



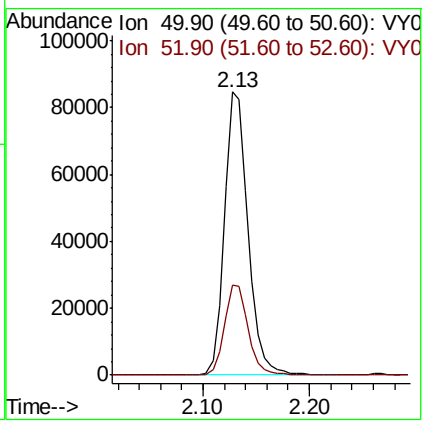


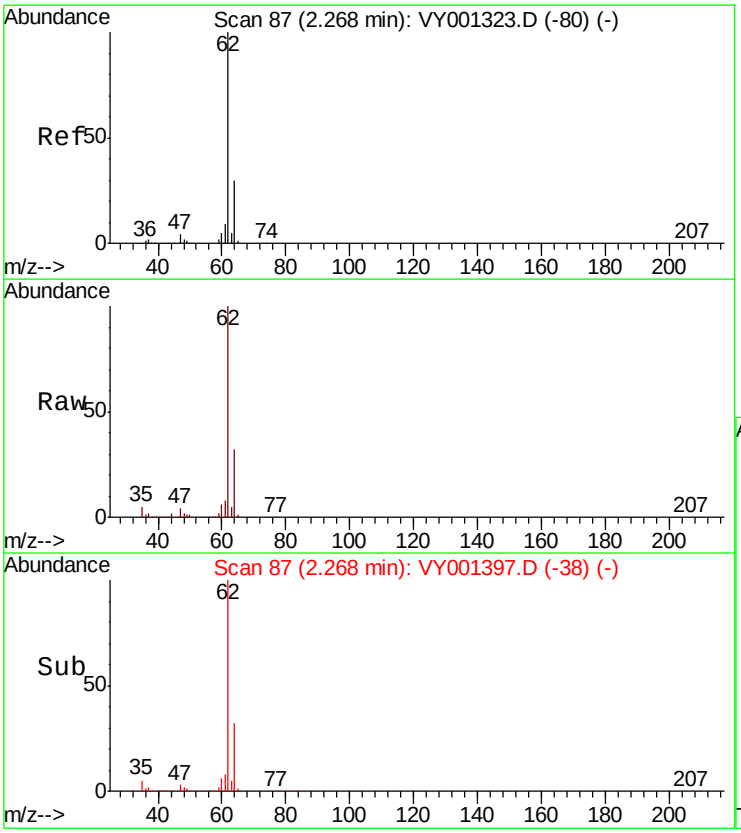
#3
Chloromethane
Concen: 55.416 ug/l
RT: 2.13 min Scan# 64
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 130825

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.7	38.5

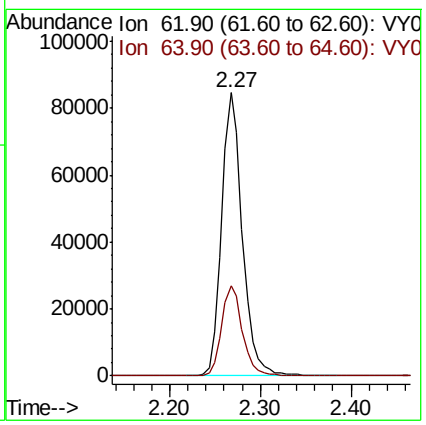


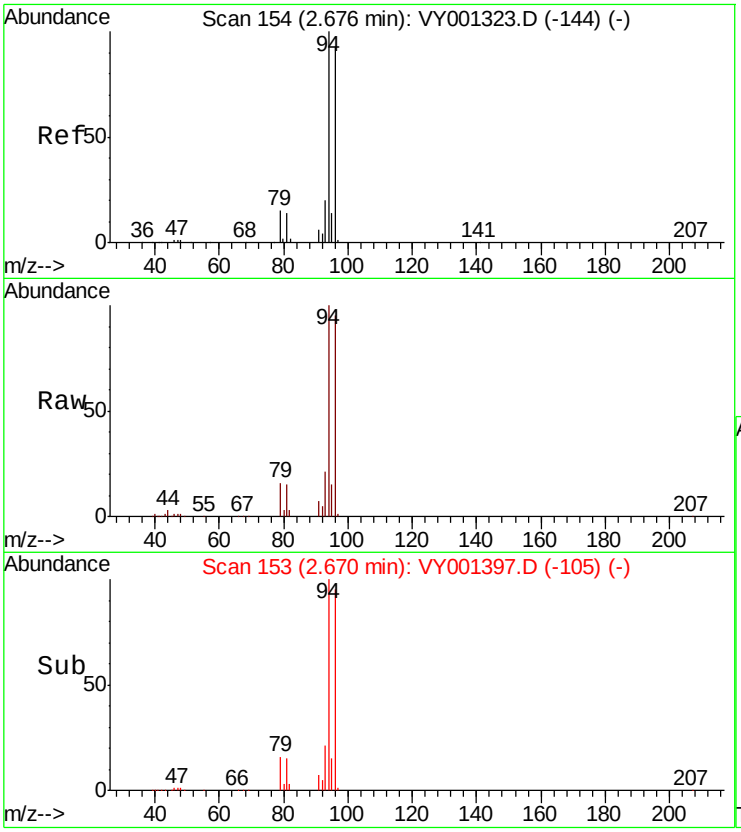


#4
Vinyl Chloride
Concen: 54.622 ug/l
RT: 2.27 min Scan# 87
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 62 Resp: 134457

Ion	Ratio	Lower	Upper
62	100		
64	31.7	23.9	35.9



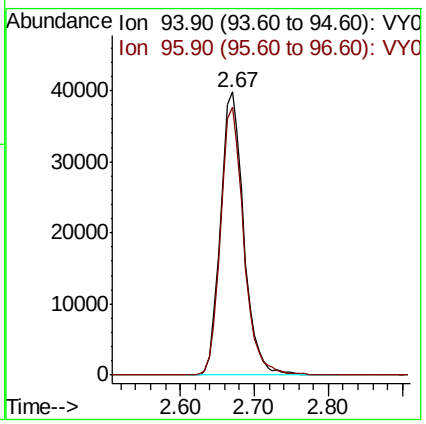


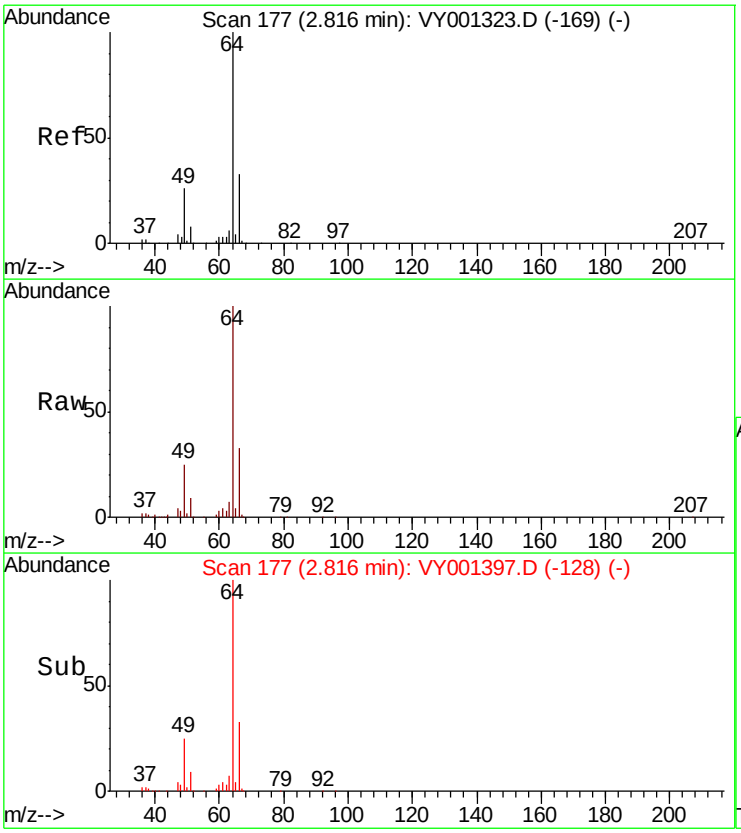
#5
Bromomethane
Concen: 52.248 ug/l
RT: 2.67 min Scan# 153
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 86618

Ion	Ratio	Lower	Upper
94	100		
96	94.6	74.6	111.8

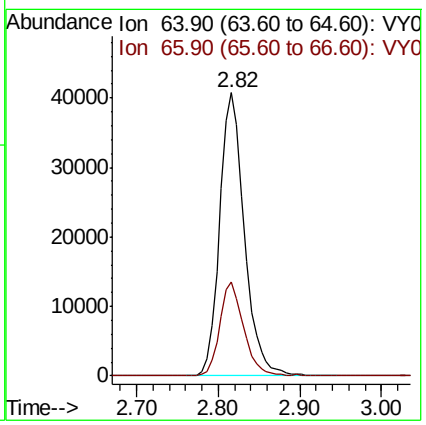


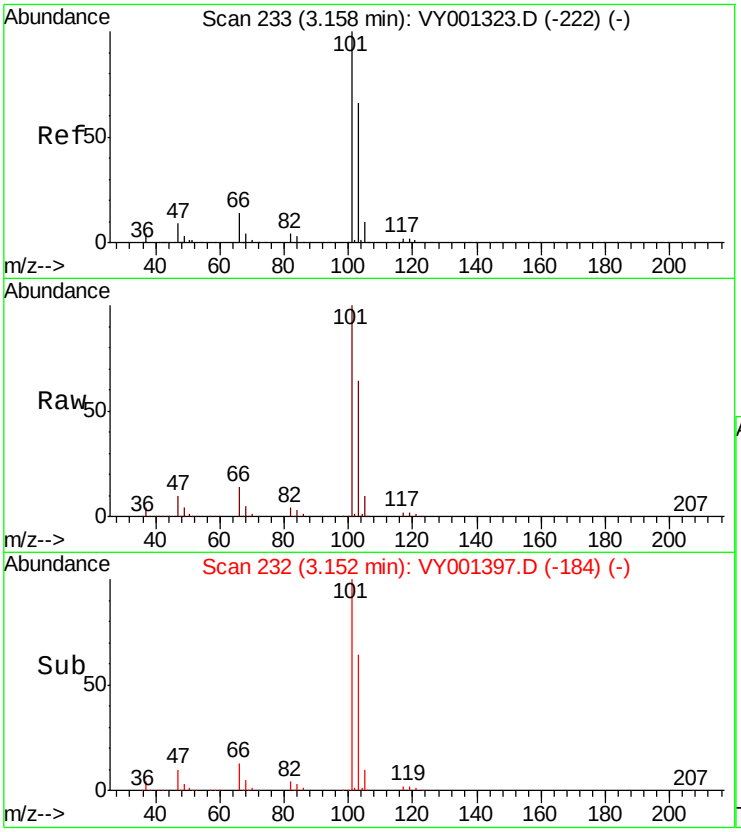


#6
Chloroethane
Concen: 54.437 ug/l
RT: 2.82 min Scan# 177
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 64 Resp: 85625

Ion	Ratio	Lower	Upper
64	100		
66	33.0	26.8	40.2



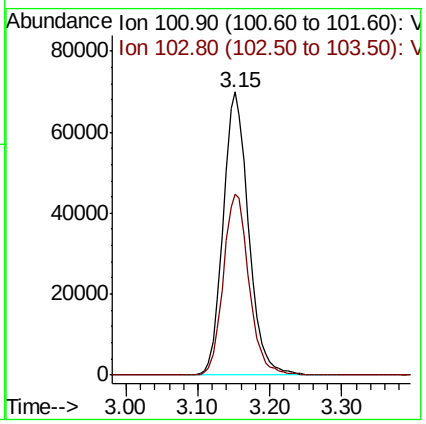


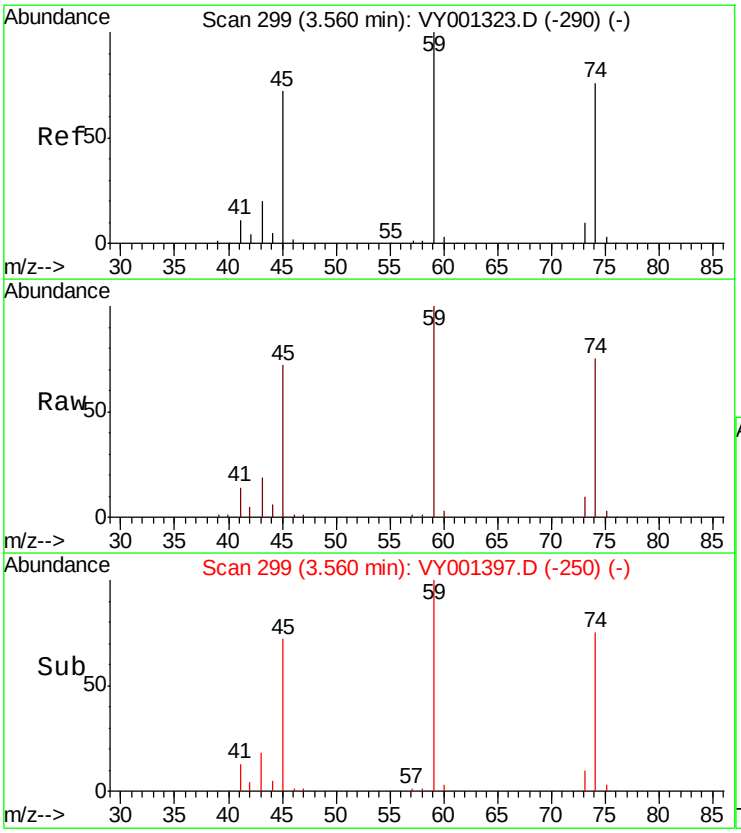
#7
Trichlorofluoromethane
Concen: 54.498 ug/l
RT: 3.15 min Scan# 232
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 171642

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.5	78.7

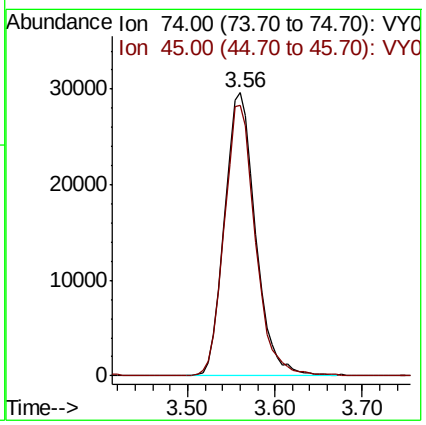


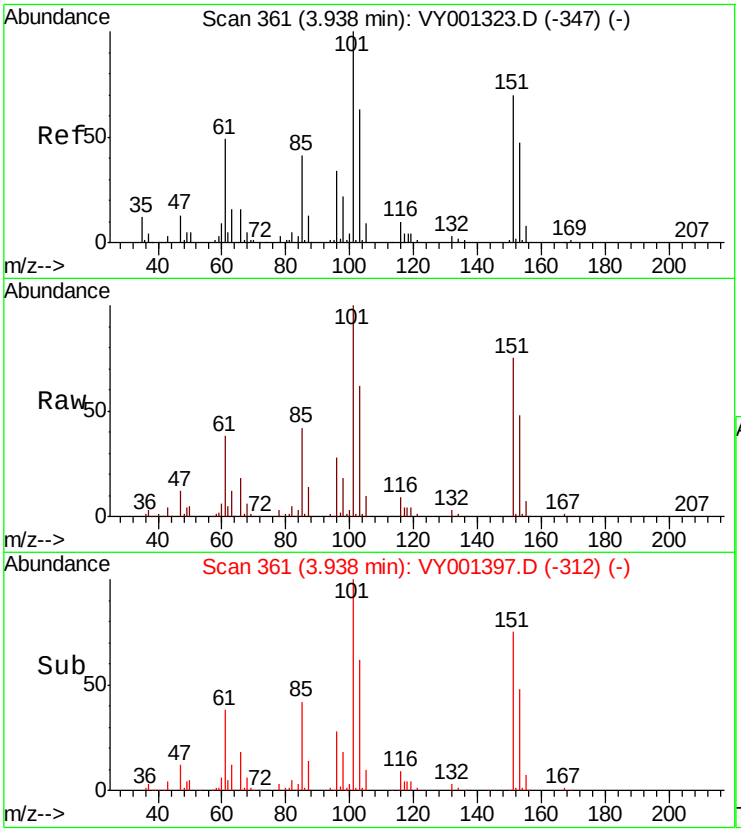


#8
Diethyl Ether
Concen: 54.949 ug/l
RT: 3.56 min Scan# 299
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 74 Resp: 73057

Ion	Ratio	Lower	Upper
74	100		
45	96.1	47.2	141.6



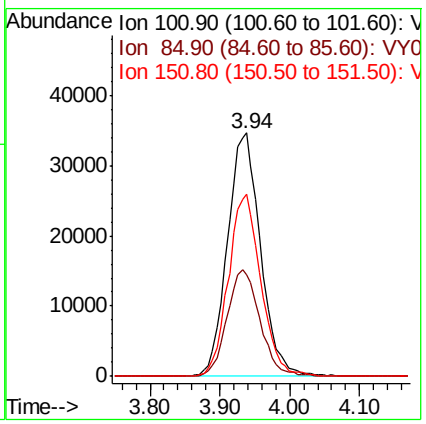


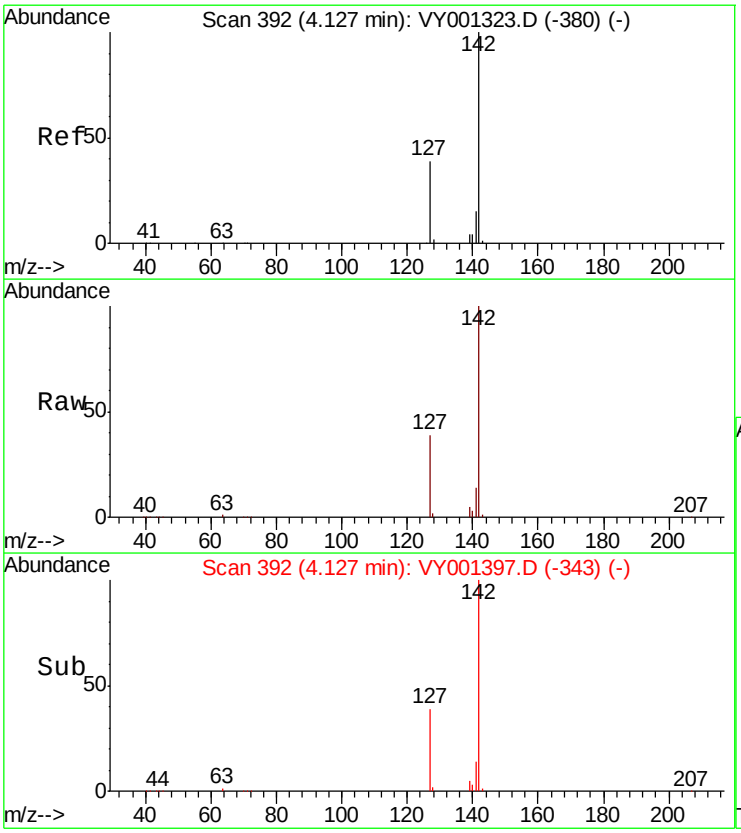
#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.589 ug/l
RT: 3.94 min Scan# 361
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 113502

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.9	52.3
151	73.8	59.9	89.9

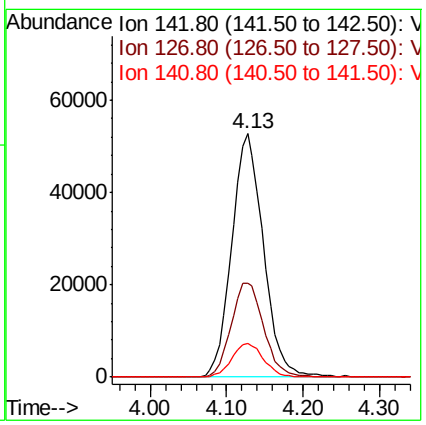


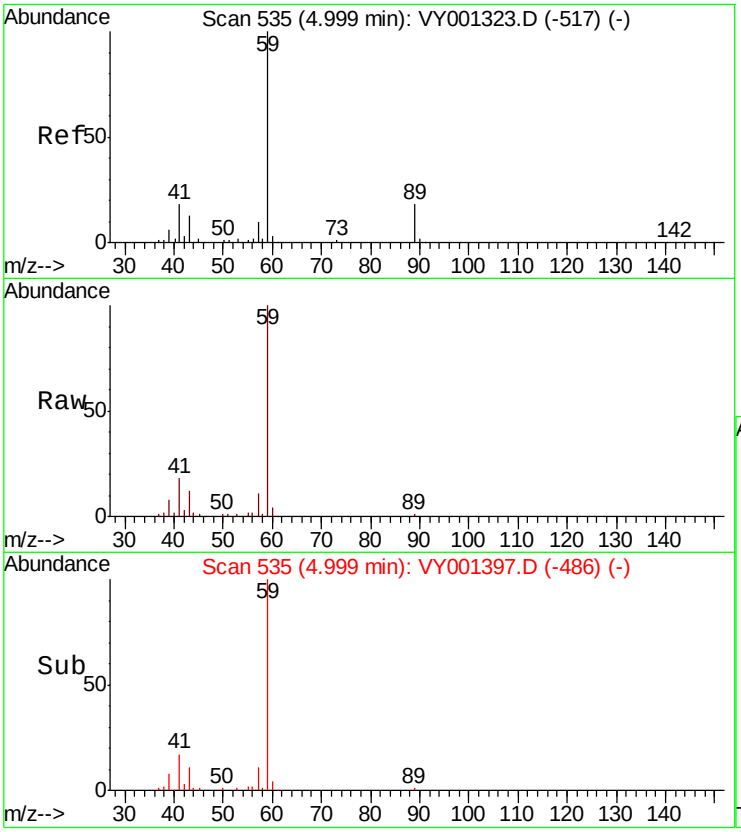


#10
Methyl Iodide
Concen: 57.220 ug/l
RT: 4.13 min Scan# 392
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:142 Resp: 151367

Ion	Ratio	Lower	Upper
142	100		
127	39.7	31.6	47.4
141	14.0	11.2	16.8



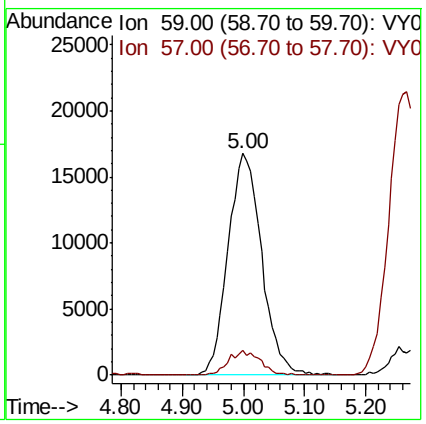


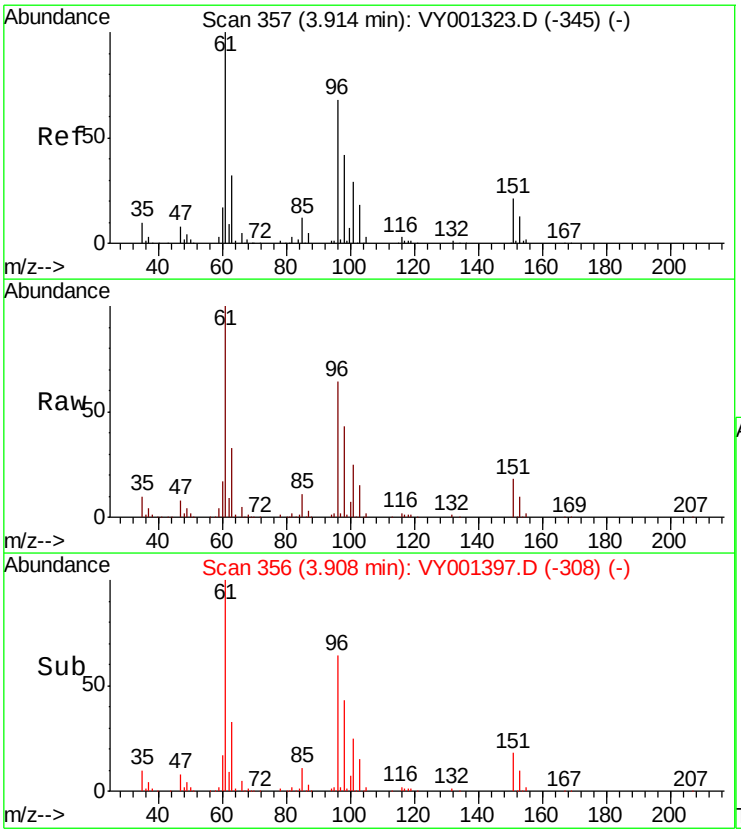
#11
Tert butyl alcohol
Concen: 234.089 ug/l
RT: 5.00 min Scan# 535
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 63763

Ion	Ratio	Lower	Upper
59	100		
57	10.5	7.4	11.2

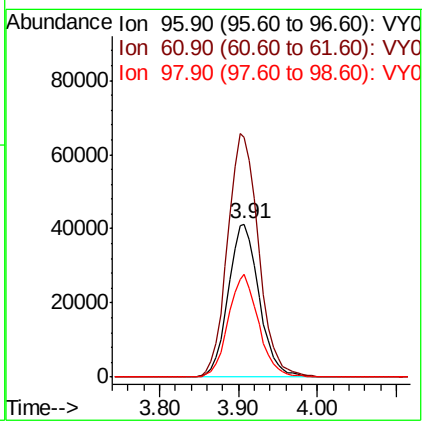


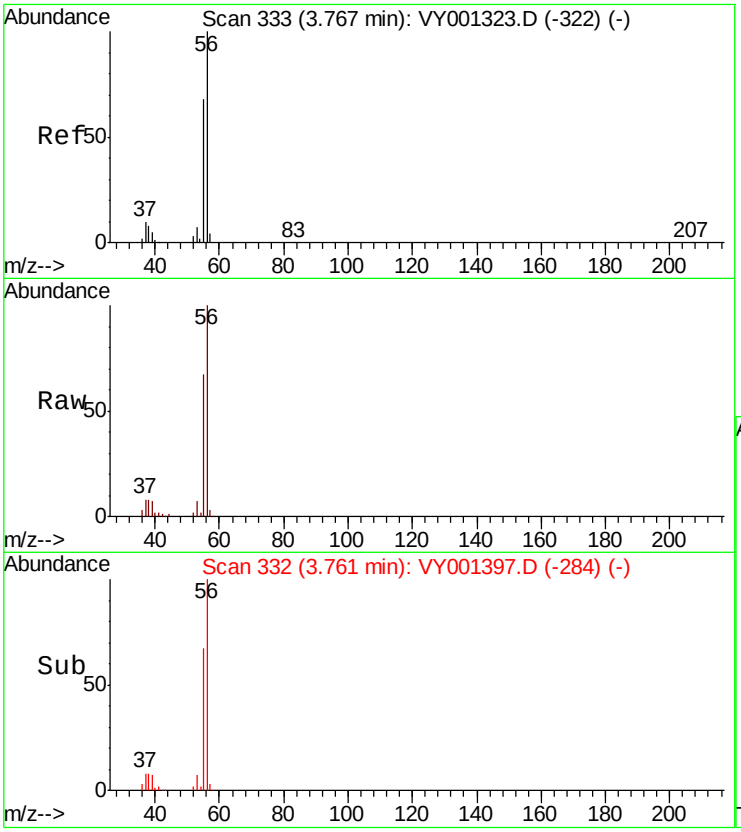


#12
1,1-Dichloroethene
Concen: 53.471 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 96 Resp: 112449

Ion	Ratio	Lower	Upper
96	100		
61	156.2	118.0	177.0
98	67.3	49.4	74.2



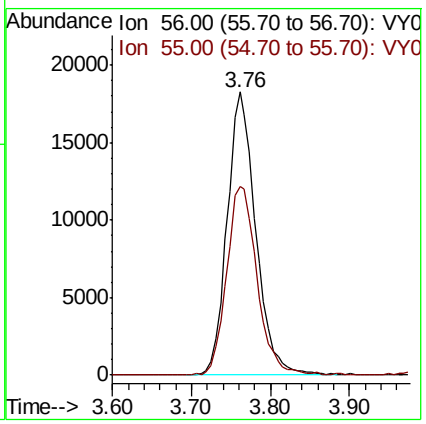


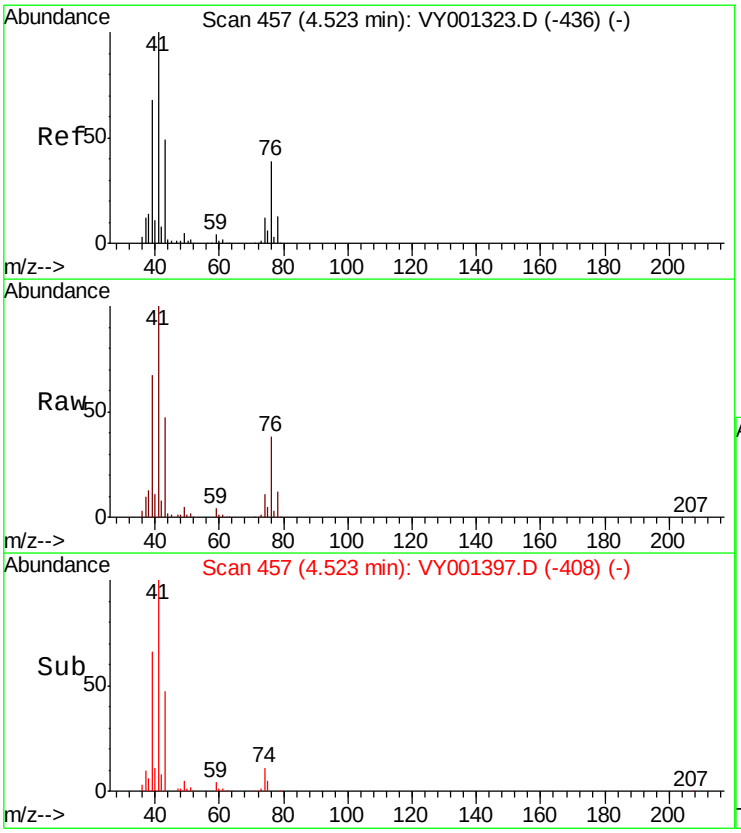
#13
Acrolein
Concen: 290.097 ug/l
RT: 3.76 min Scan# 332
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 46043

Ion	Ratio	Lower	Upper
56	100		
55	70.8	55.9	83.9

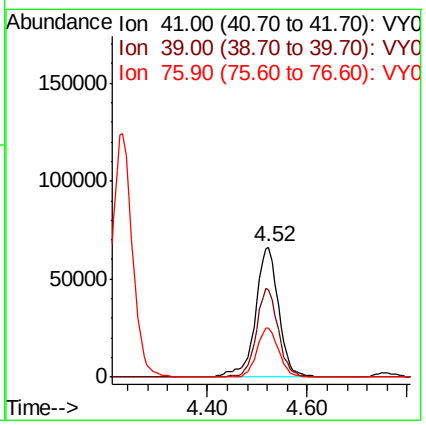


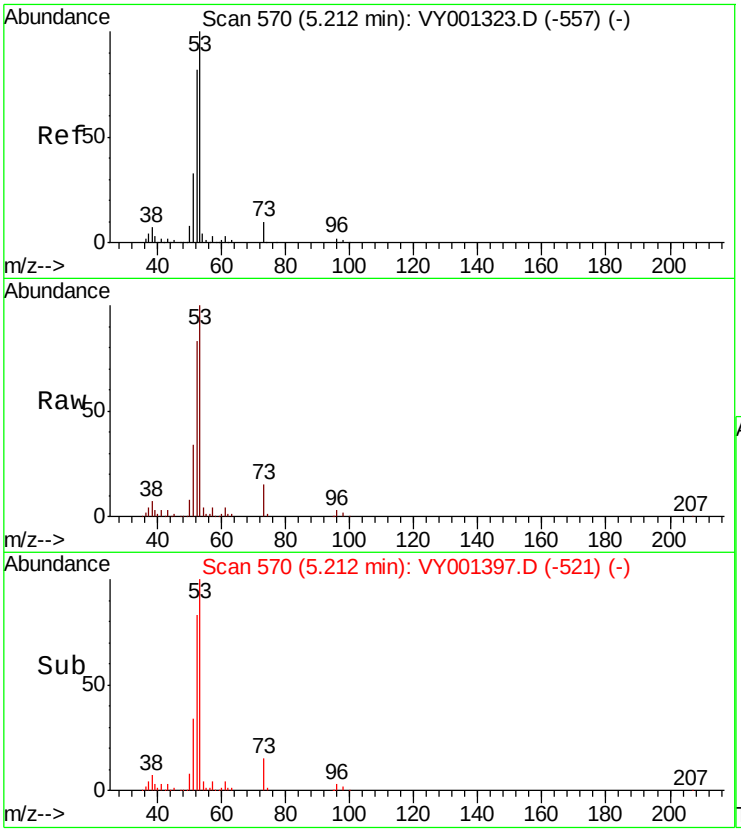


#14
Allyl chloride
Concen: 57.129 ug/l
RT: 4.52 min Scan# 457
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 41 Resp: 214254

Ion	Ratio	Lower	Upper
41	100		
39	64.5	52.2	78.4
76	35.5	29.1	43.7



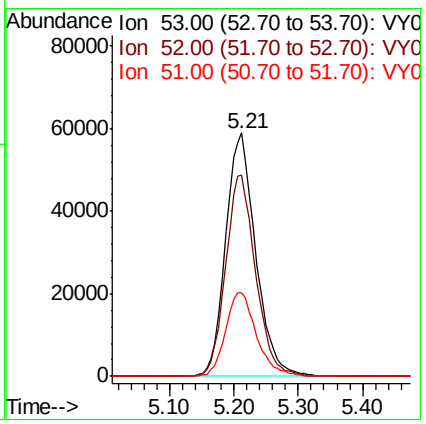


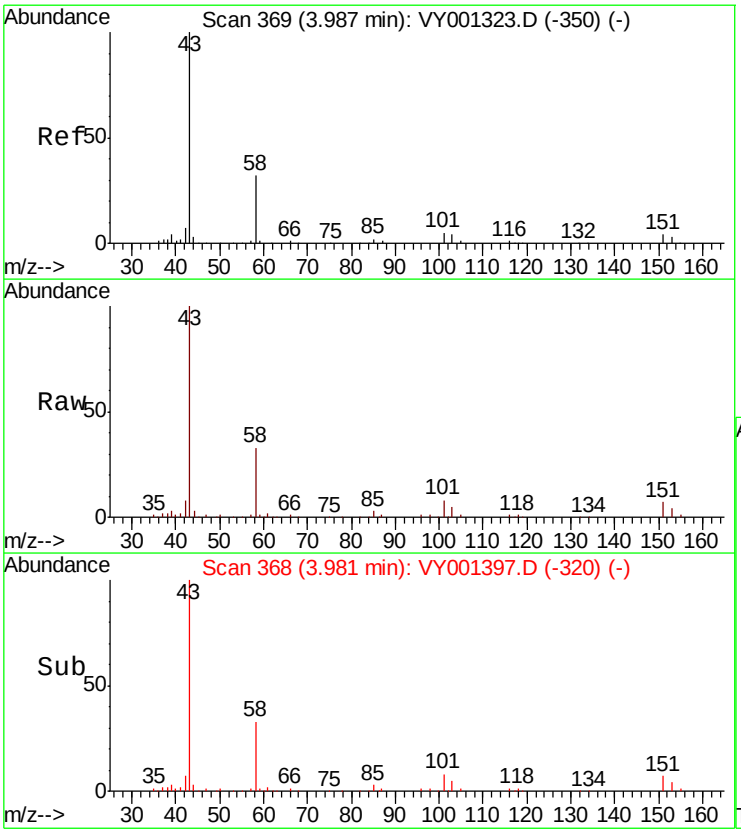
#15
Acrylonitrile
Concen: 282.943 ug/l
RT: 5.21 min Scan# 570
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 192559

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.3	97.9
51	35.6	28.4	42.6

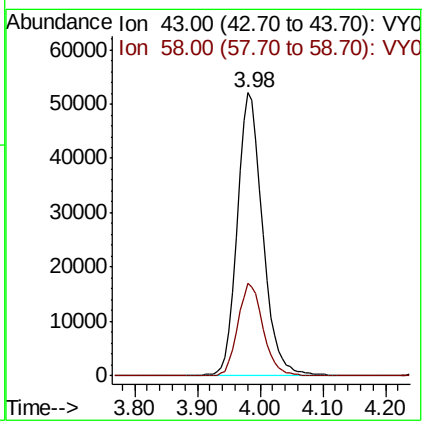


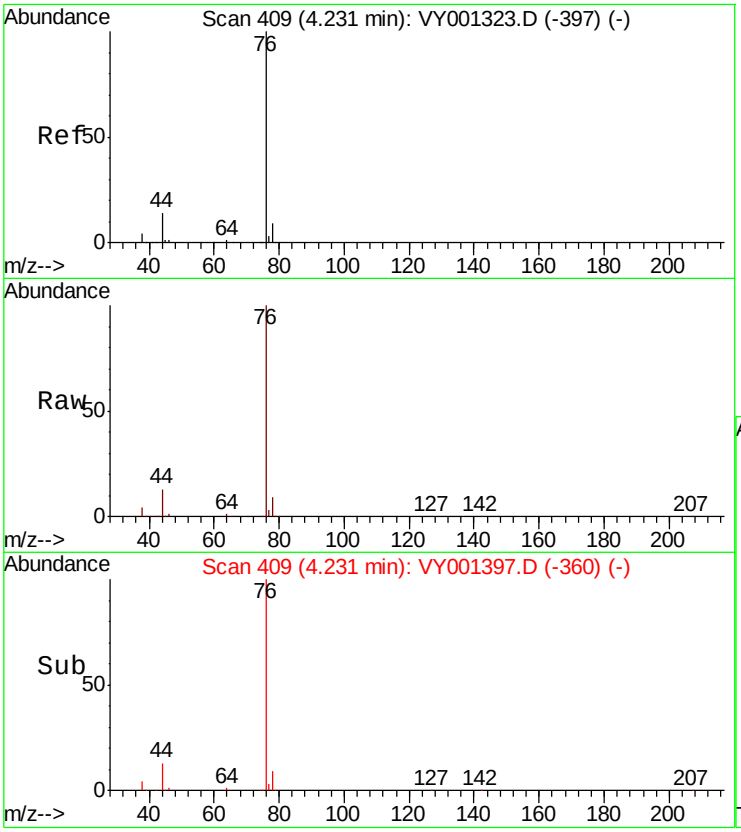


#16
Acetone
Concen: 257.675 ug/l
RT: 3.98 min Scan# 368
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 43 Resp: 146166

Ion	Ratio	Lower	Upper
43	100		
58	32.7	25.4	38.0



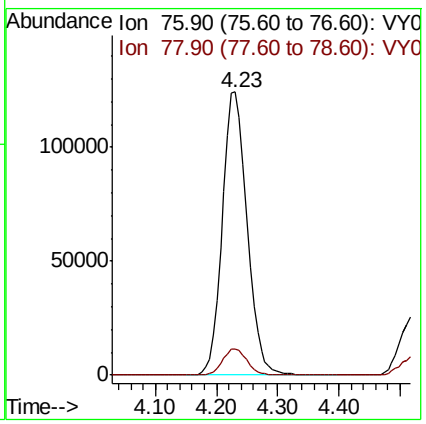


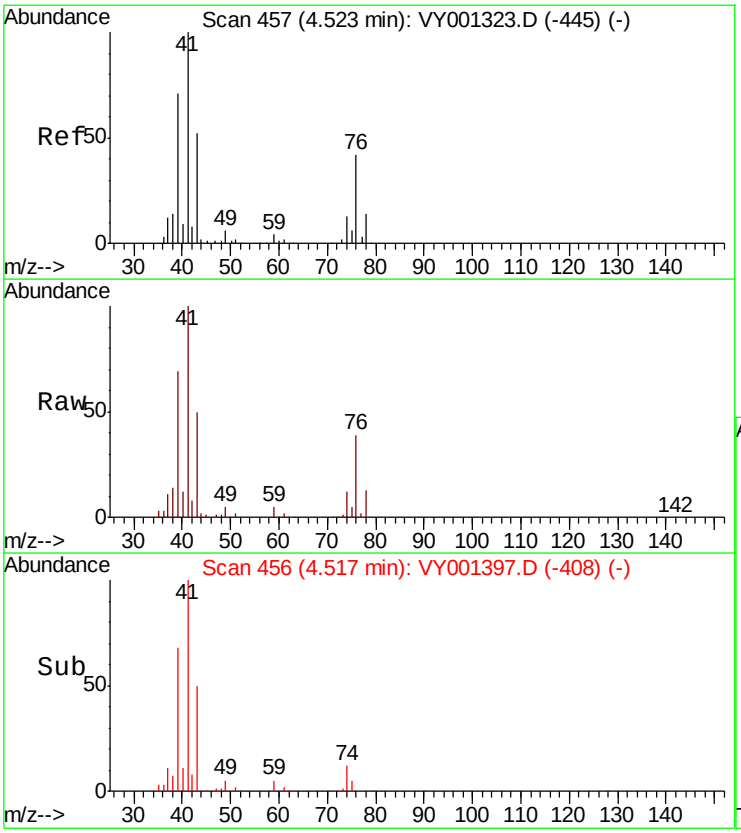
#17
Carbon Disulfide
Concen: 52.785 ug/l
RT: 4.23 min Scan# 409
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 349122

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

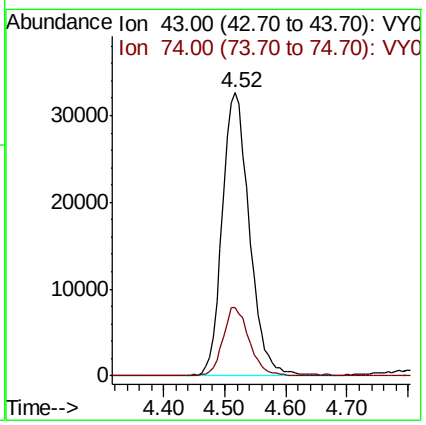


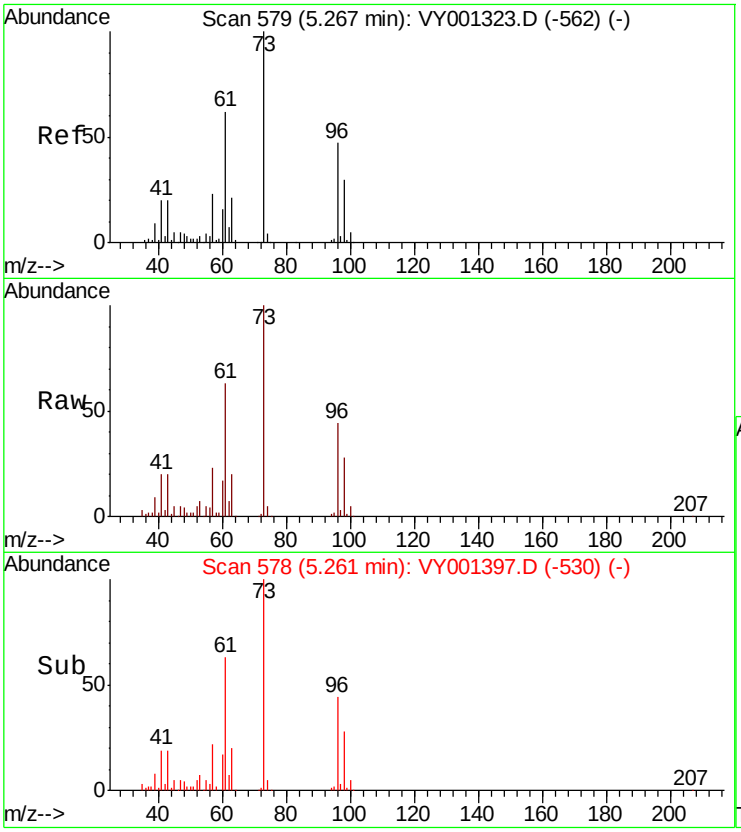


#18
Methyl Acetate
Concen: 55.003 ug/l
RT: 4.52 min Scan# 456
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 43 Resp: 99970

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.4	29.2



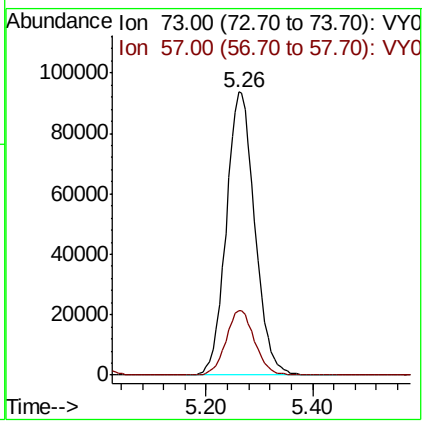


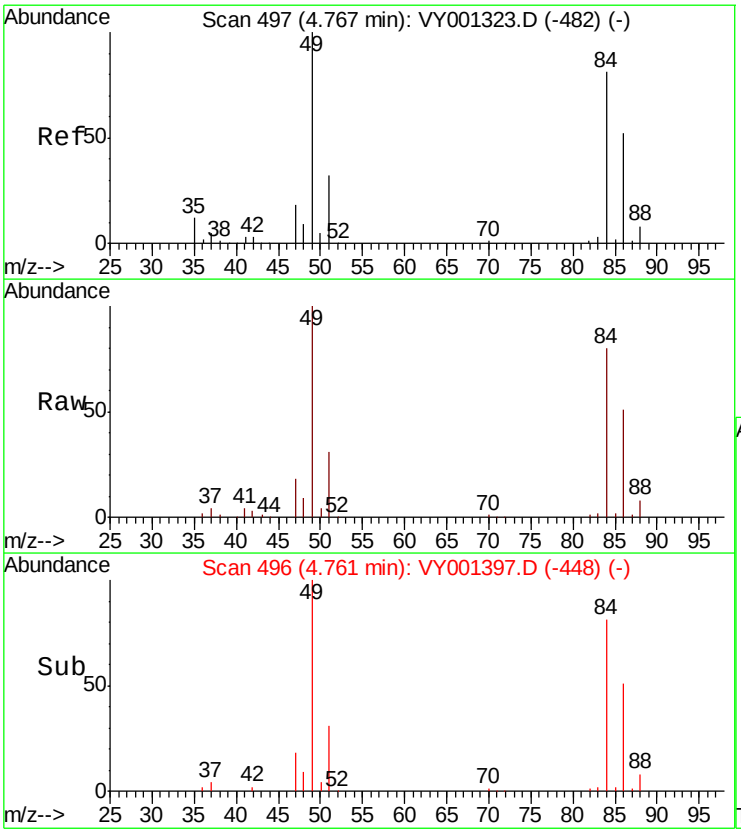
#19
Methyl tert-butyl Ether
Concen: 56.732 ug/l
RT: 5.26 min Scan# 578
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 349333

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.2	27.2

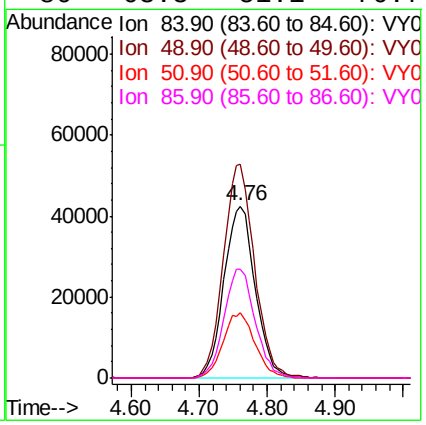


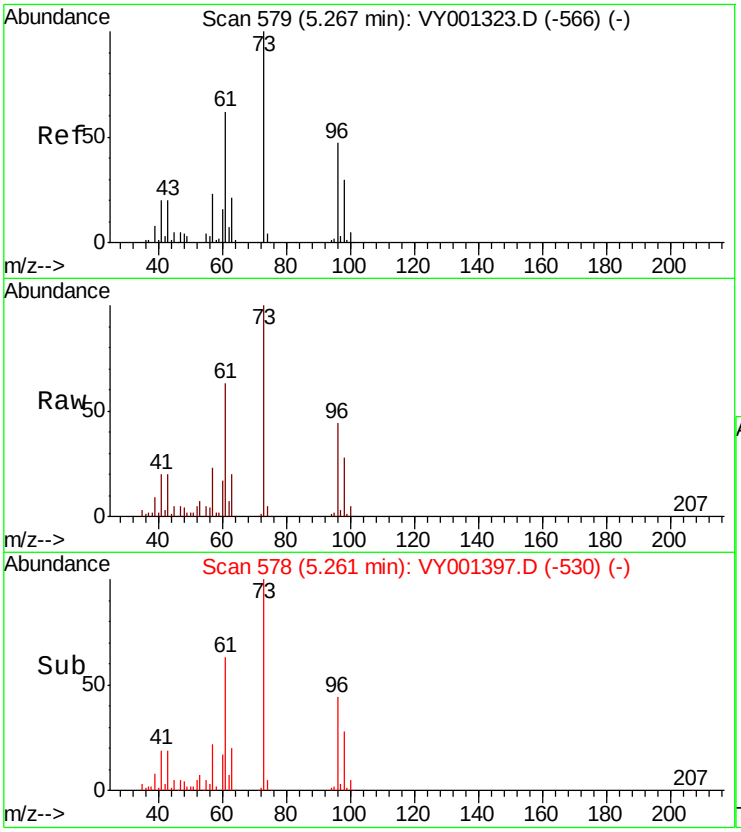


#20
Methylene Chloride
Concen: 50.921 ug/l
RT: 4.76 min Scan# 496
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 84 Resp: 135316

Ion	Ratio	Lower	Upper
84	100		
49	124.3	98.3	147.5
51	38.2	31.6	47.4
86	63.3	51.1	76.7



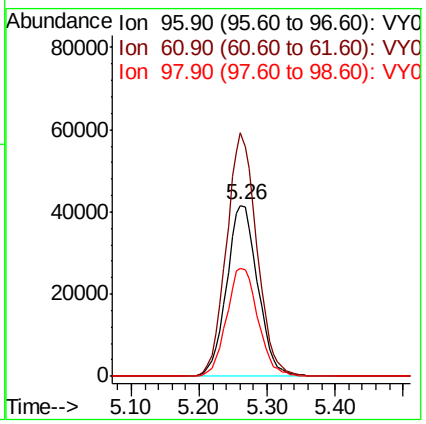


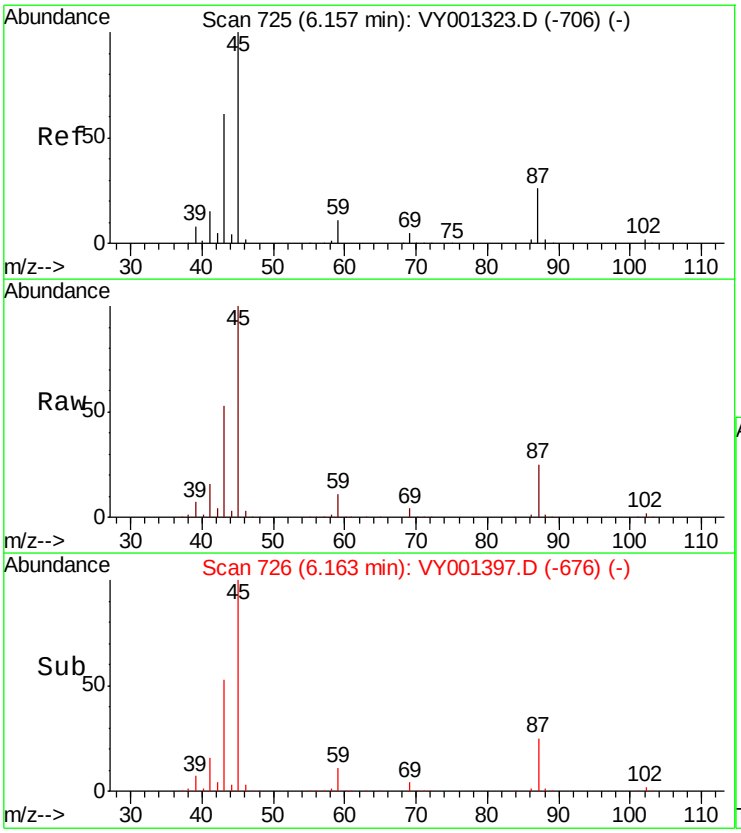
#21
trans-1,2-Dichloroethene
Concen: 54.014 ug/l
RT: 5.26 min Scan# 578
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 131948

Ion	Ratio	Lower	Upper
96	100		
61	142.3	106.8	160.2
98	63.4	51.0	76.6

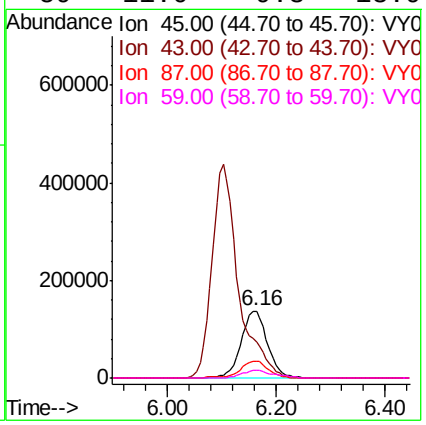


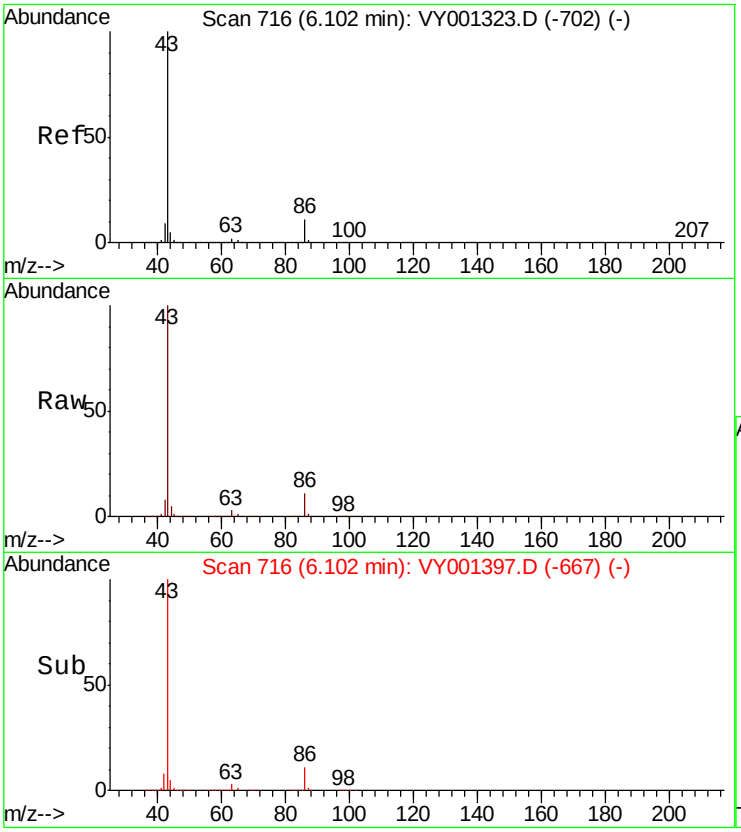


#22
Diisopropyl ether
Concen: 57.812 ug/l
RT: 6.16 min Scan# 726
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 45 Resp: 460396

Ion	Ratio	Lower	Upper
45	100		
43	53.2	49.2	73.8
87	25.1	21.4	32.2
59	11.0	9.3	13.9



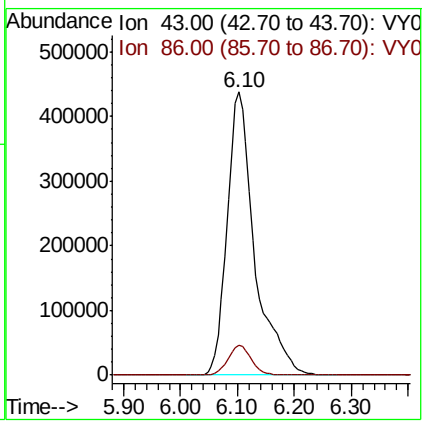


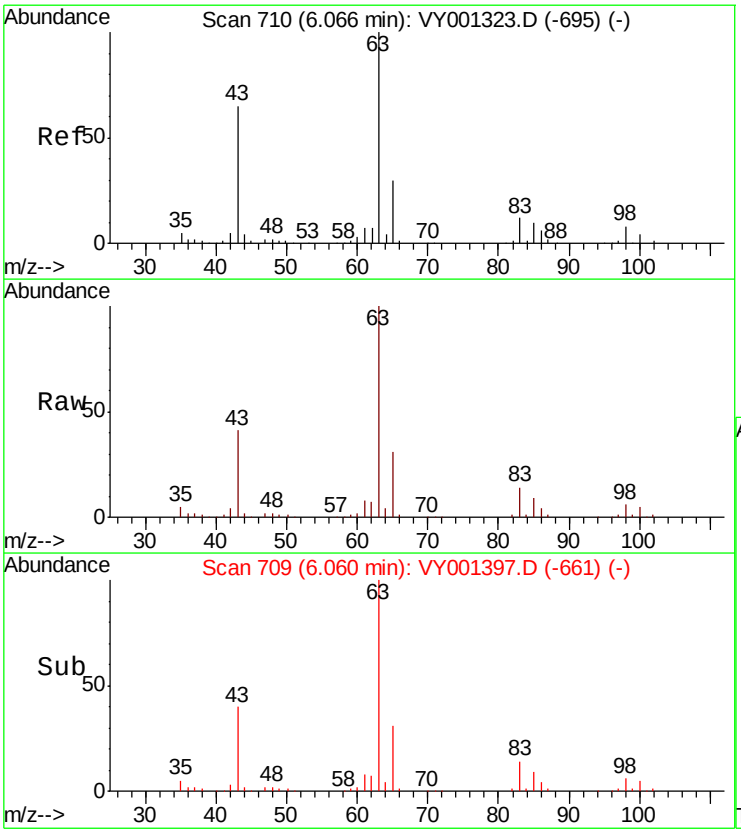
#23
Vinyl Acetate
Concen: 285.564 ug/l
RT: 6.10 min Scan# 716
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1476400

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

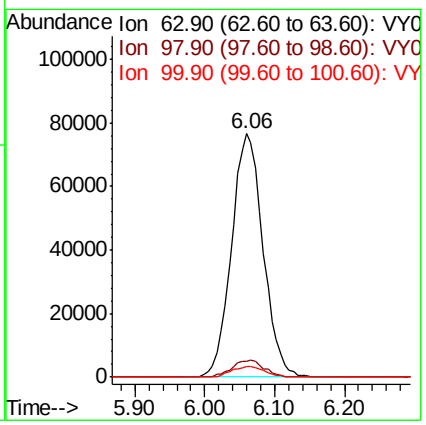


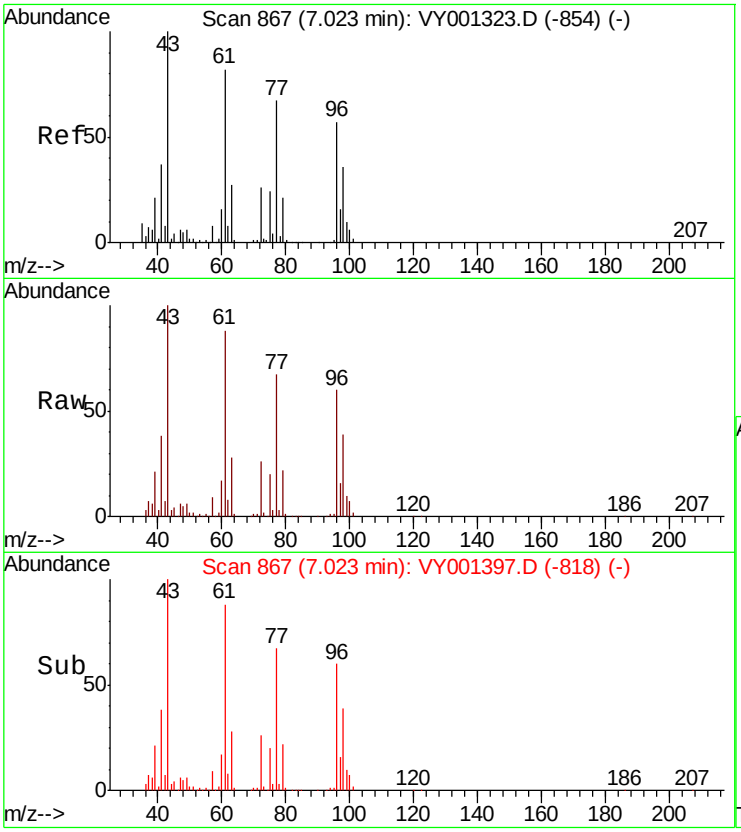


#24
1,1-Dichloroethane
Concen: 56.944 ug/l
RT: 6.06 min Scan# 709
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 63 Resp: 239031

Ion	Ratio	Lower	Upper
63	100		
98	6.3	4.0	12.0
100	4.6	2.1	6.3



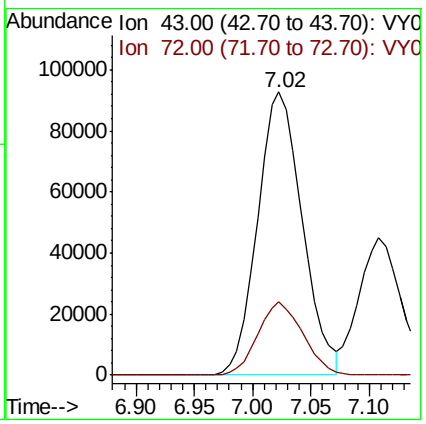


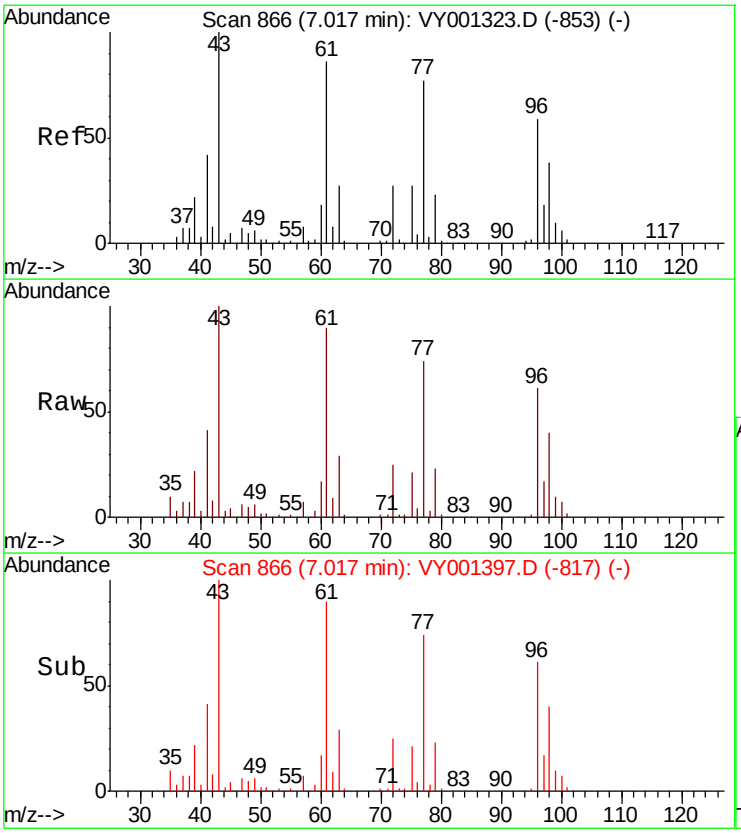
#25
2-Butanone
Concen: 264.333 ug/l
RT: 7.02 min Scan# 867
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 247970

Ion	Ratio	Lower	Upper
43	100		
72	26.0	20.6	31.0

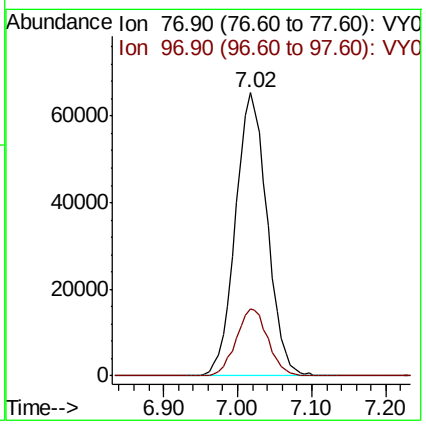


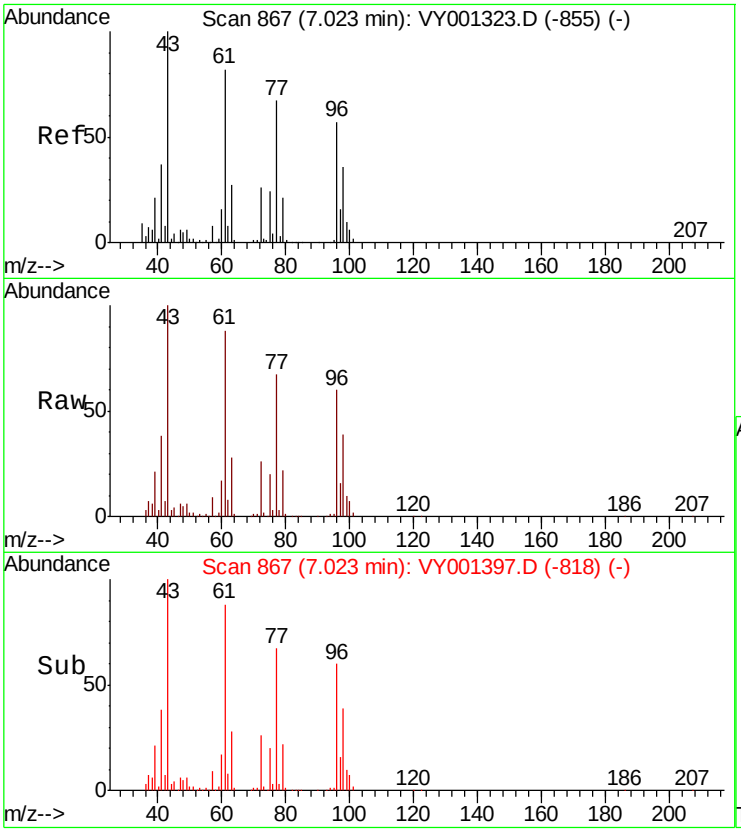


#26
2,2-Dichloropropane
Concen: 52.346 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 77 Resp: 195723

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.5



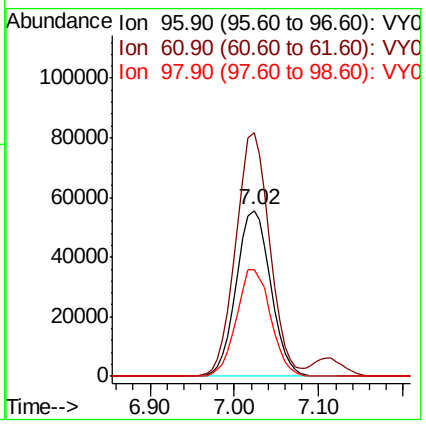


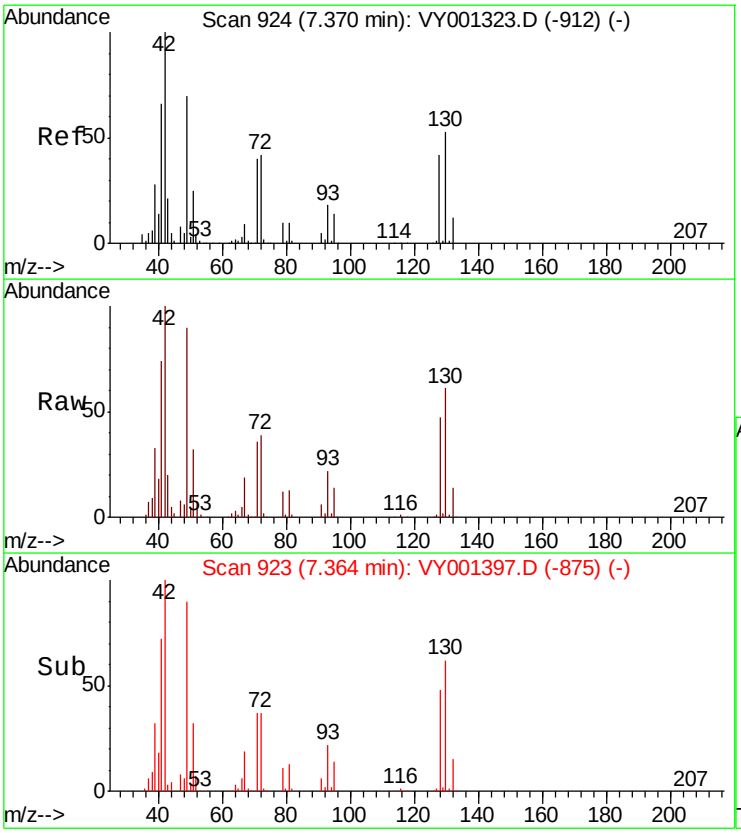
#27
cis-1,2-Dichloroethene
Concen: 56.320 ug/l
RT: 7.02 min Scan# 867
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 153759

Ion	Ratio	Lower	Upper
96	100		
61	144.8	0.0	284.8
98	64.2	0.0	128.4

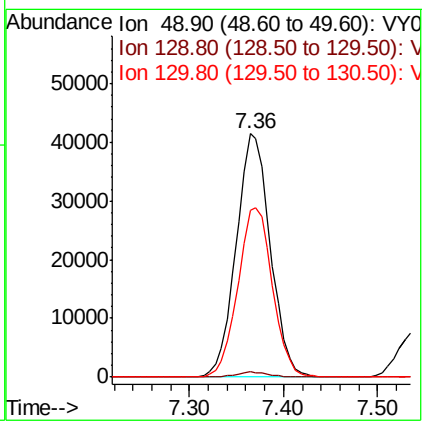


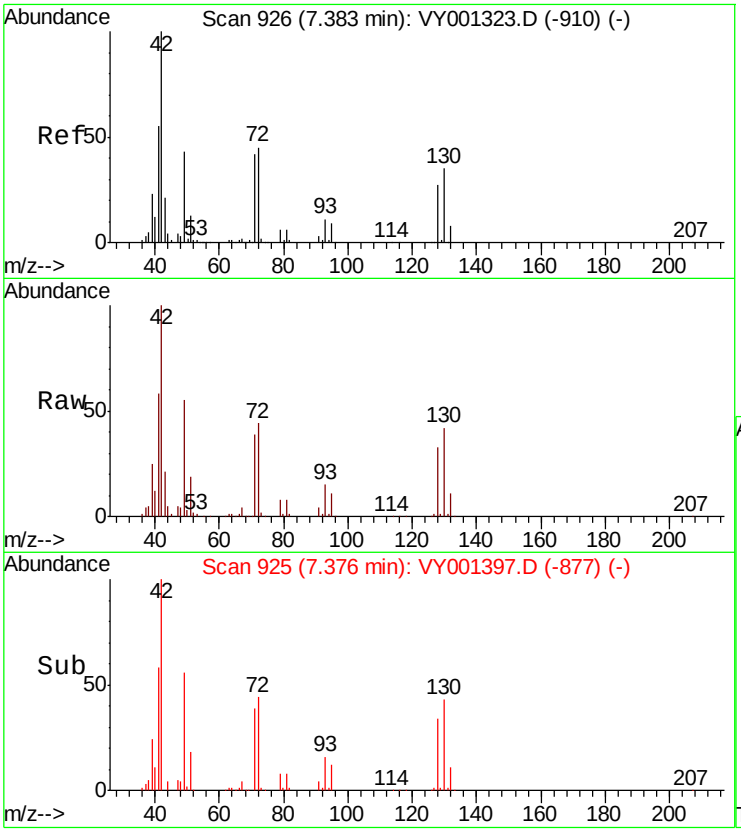


#28
Bromochloromethane
Concen: 60.534 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 49 Resp: 104791

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	70.7	58.9	88.3



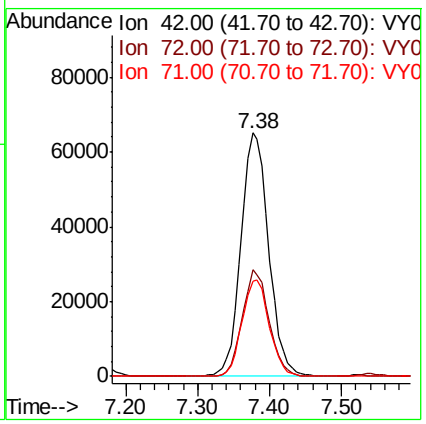


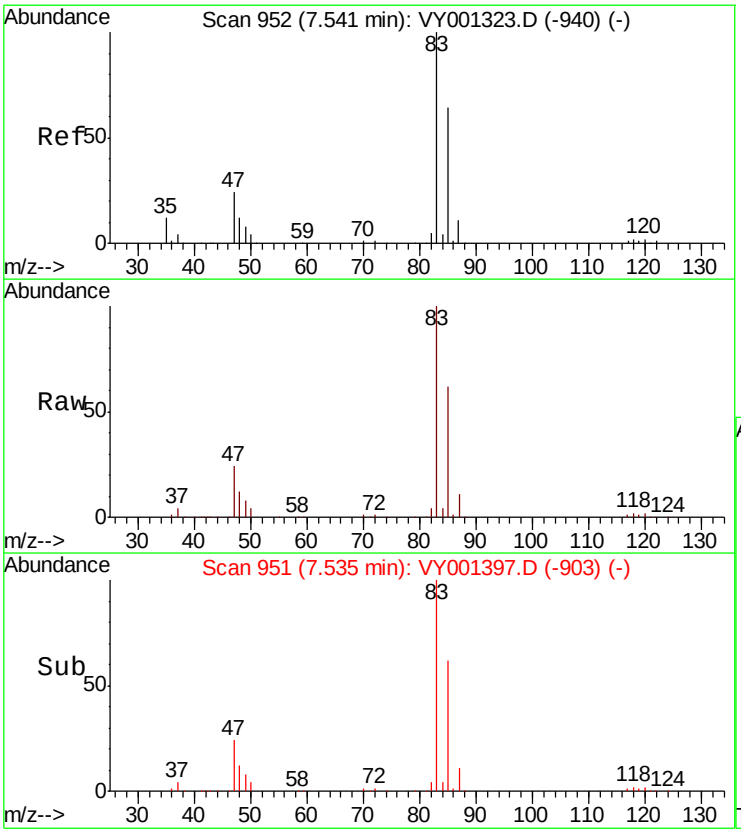
#29
Tetrahydrofuran
Concen: 284.546 ug/l
RT: 7.38 min Scan# 925
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 173662

Ion	Ratio	Lower	Upper
42	100		
72	42.1	34.6	51.8
71	39.0	32.6	48.8

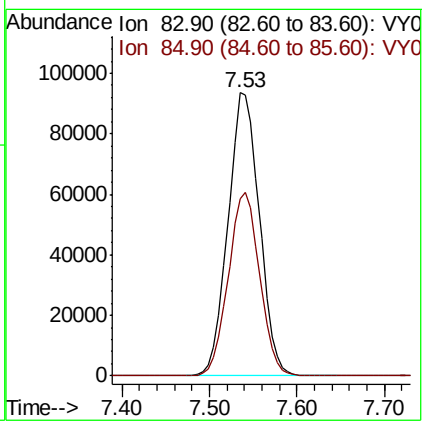


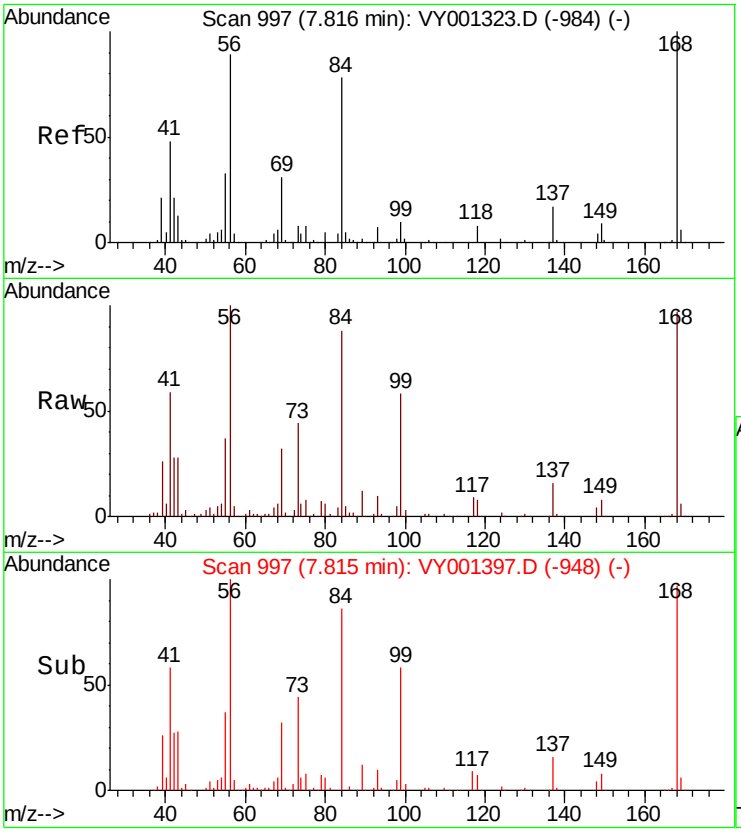


#30
Chloroform
Concen: 56.744 ug/l
RT: 7.53 min Scan# 951
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 83 Resp: 233471

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.5	77.3



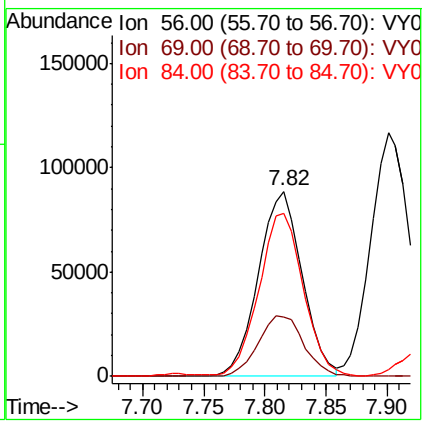


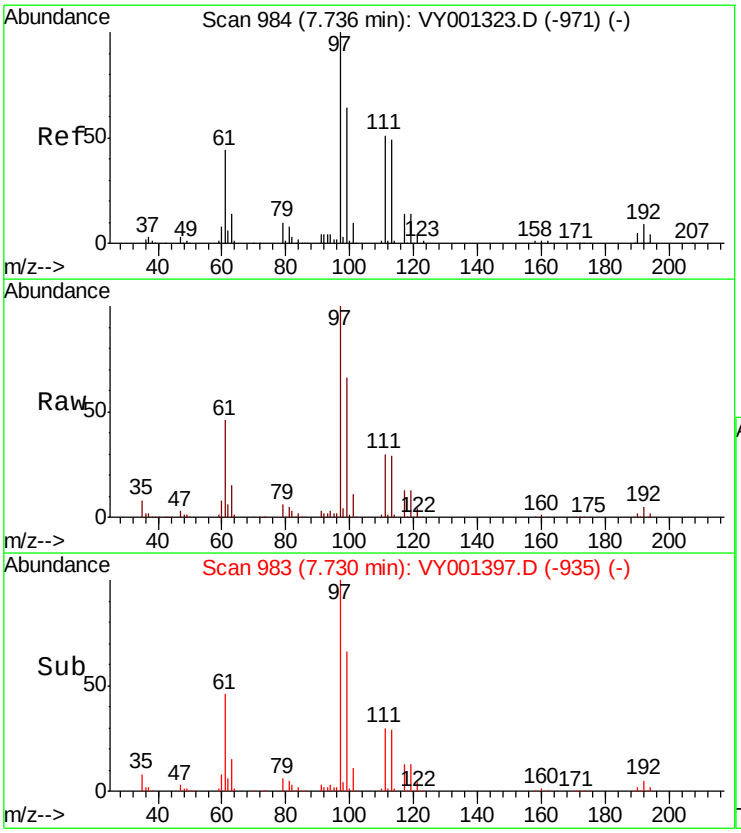
#31
Cyclohexane
Concen: 53.040 ug/l
RT: 7.82 min Scan# 997
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 221055

Ion	Ratio	Lower	Upper
56	100		
69	32.3	27.6	41.4
84	86.6	69.7	104.5

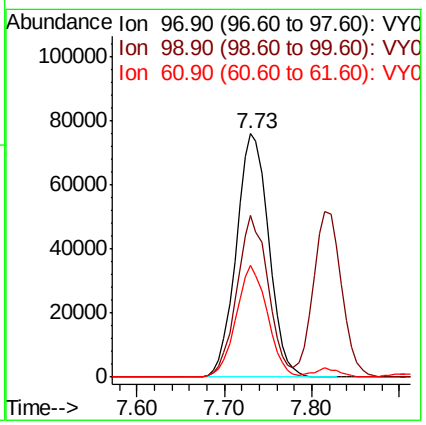


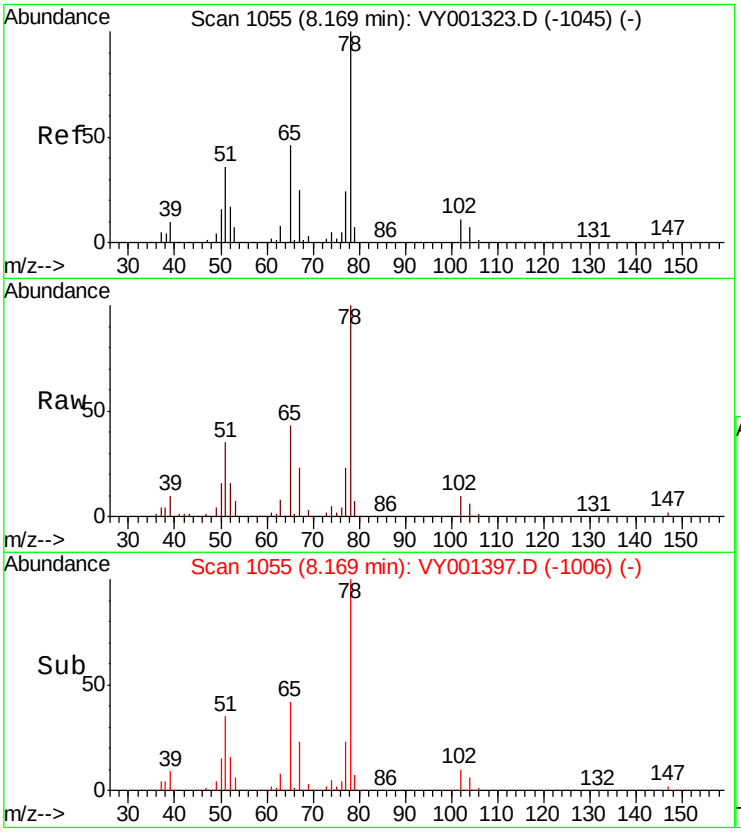


#32
1,1,1-Trichloroethane
Concen: 56.347 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 97 Resp: 195752

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.3	76.9
61	44.2	35.9	53.9



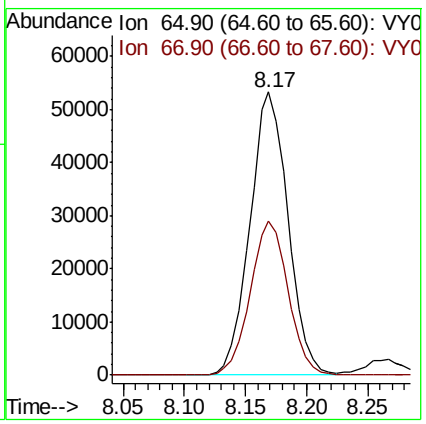


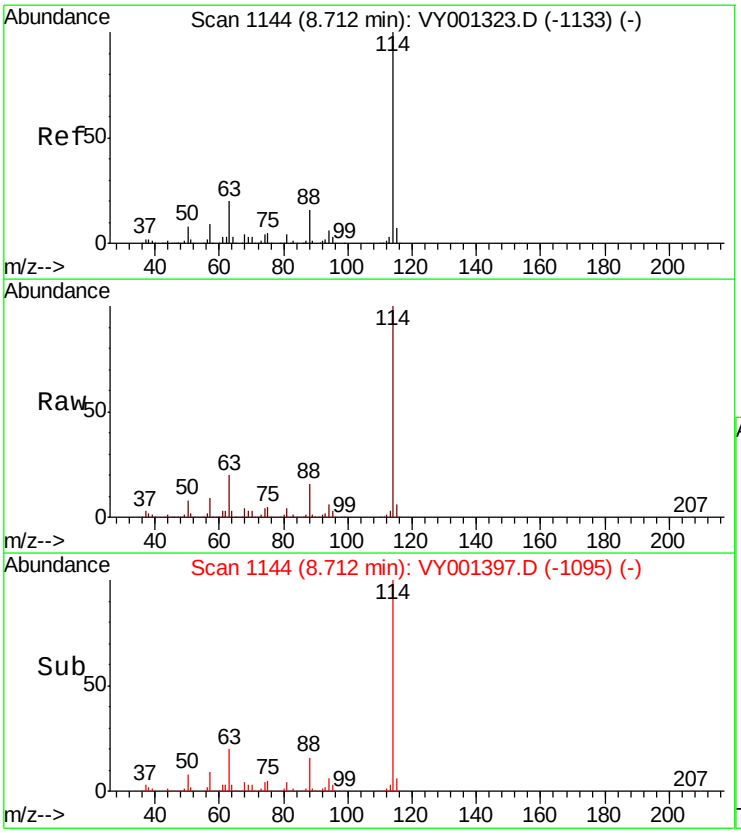
#33
1,2-Dichloroethane-d4
Concen: 53.542 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 115398

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	108.6

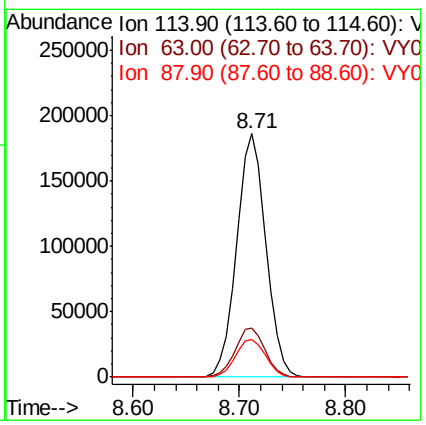


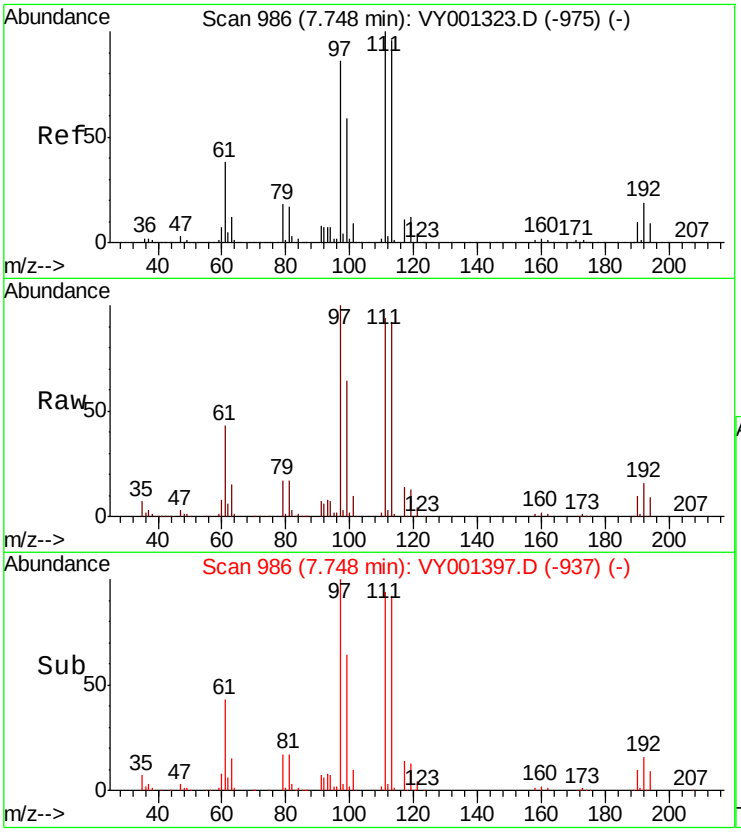


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:114 Resp: 358825

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.8
88	15.6	0.0	31.0



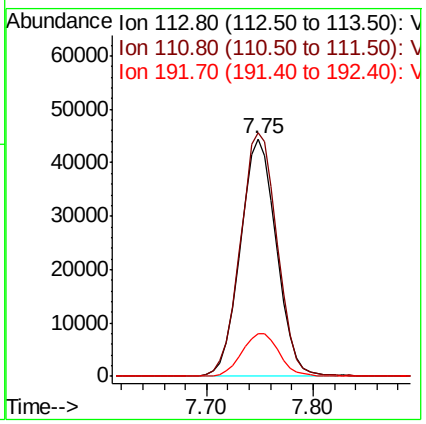


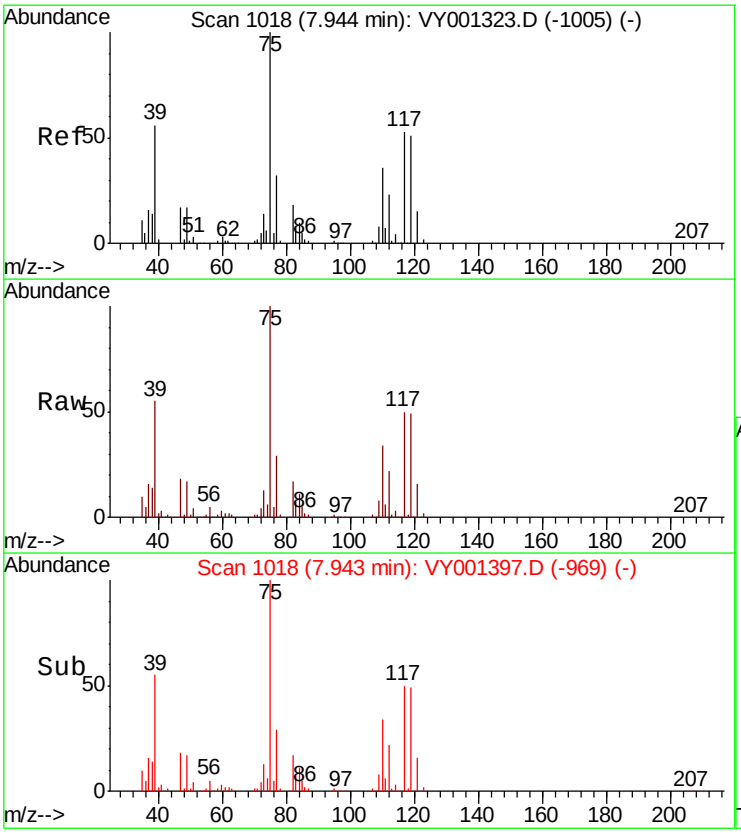
#35
Dibromofluoromethane
Concen: 50.285 ug/l
RT: 7.75 min Scan# 986
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 105900

Ion	Ratio	Lower	Upper
113	100		
111	104.6	82.8	124.2
192	18.7	15.5	23.3

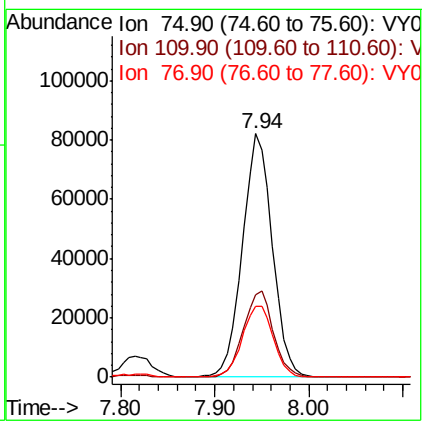


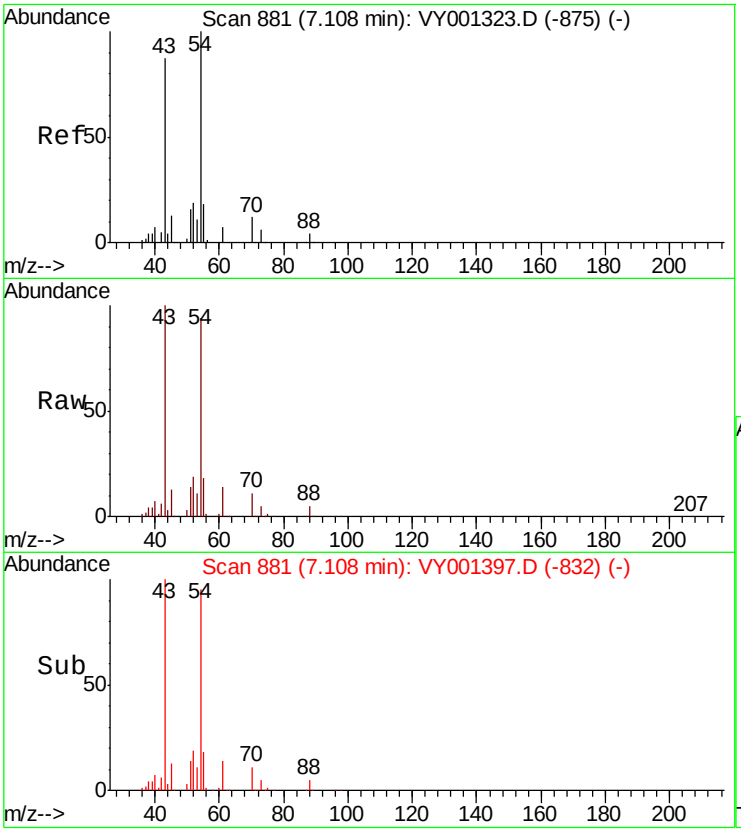


#36
1,1-Dichloropropene
Concen: 54.148 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 75 Resp: 183561

Ion	Ratio	Lower	Upper
75	100		
110	35.1	17.6	52.8
77	30.5	24.7	37.1



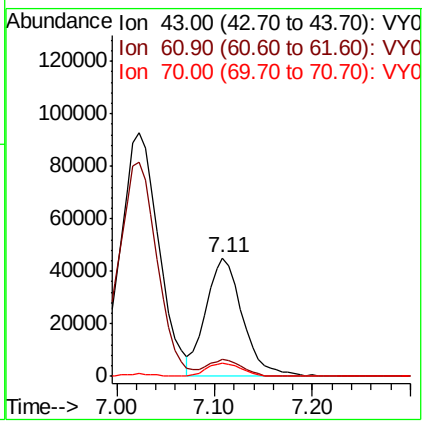


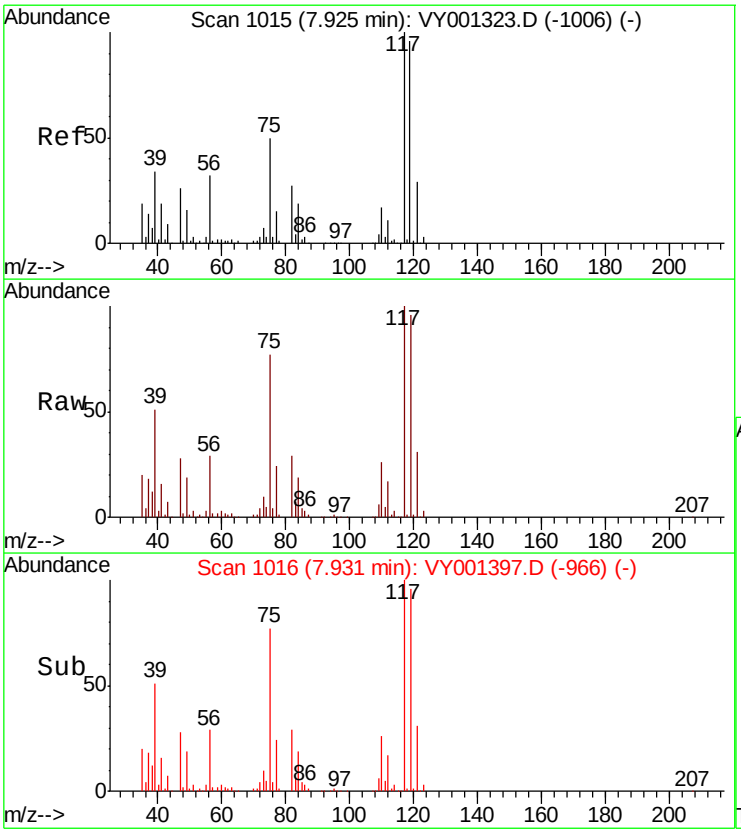
#37
Ethyl Acetate
Concen: 56.349 ug/l
RT: 7.11 min Scan# 881
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 116709

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.3	16.9
70	10.9	8.7	13.1

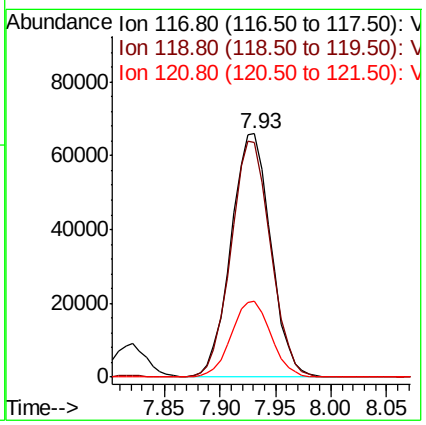


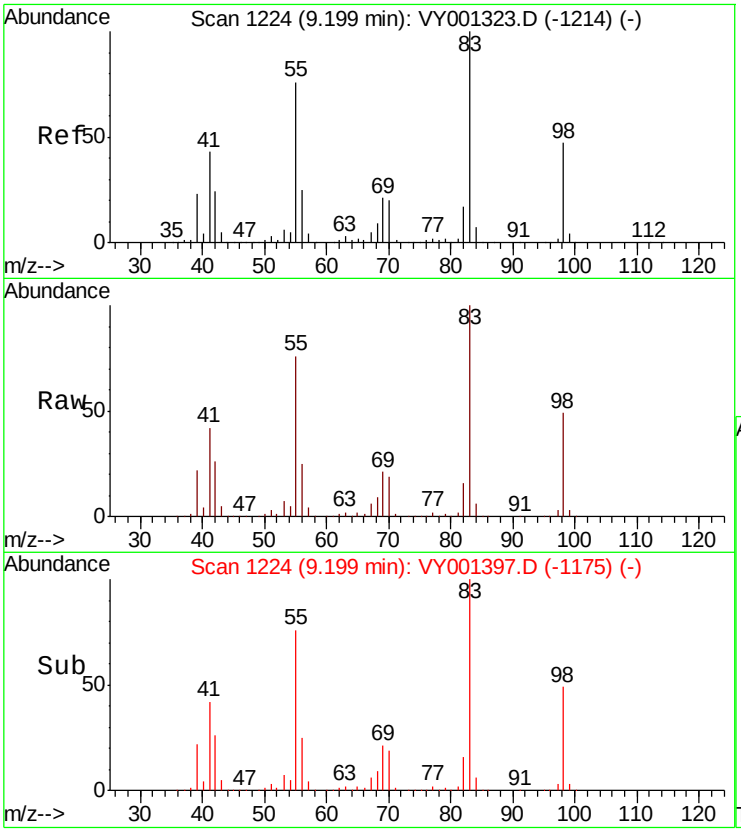


#38
Carbon Tetrachloride
Concen: 54.186 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:117 Resp: 163710

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.3	114.5
121	31.2	23.5	35.3



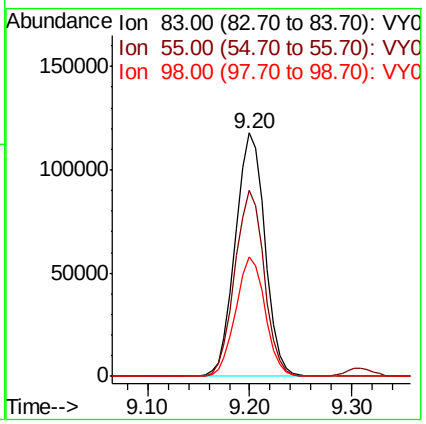


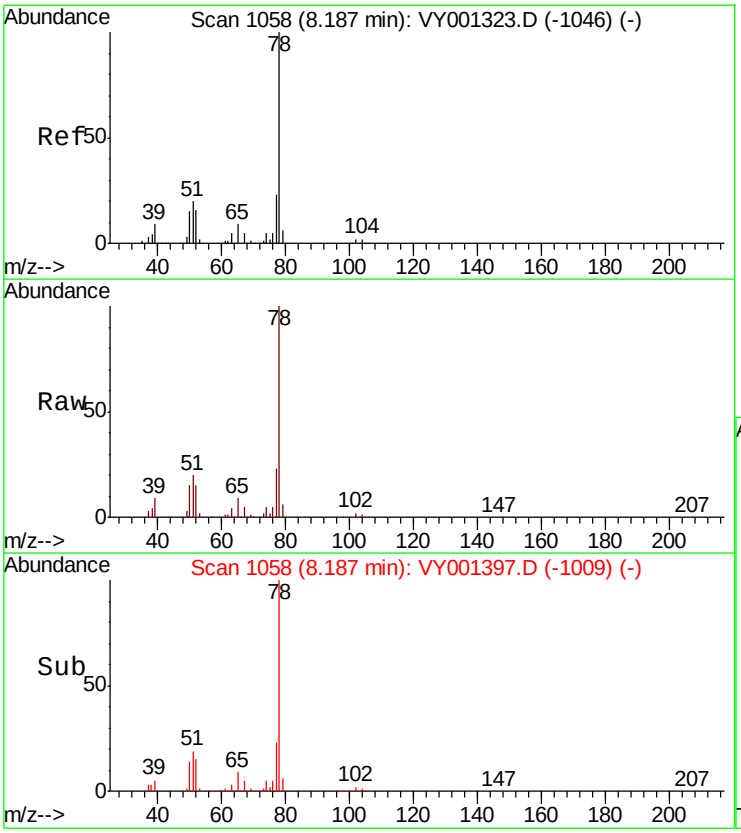
#39
Methylcyclohexane
Concen: 54.661 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 237378

Ion	Ratio	Lower	Upper
83	100		
55	76.2	60.7	91.1
98	48.9	37.8	56.8

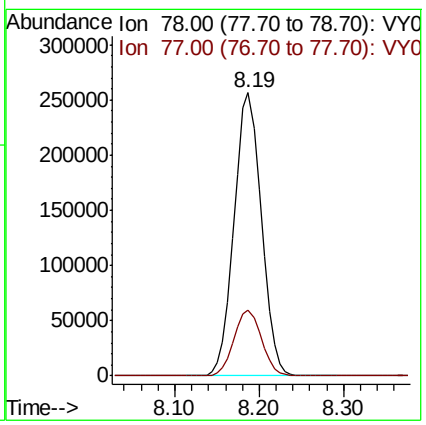


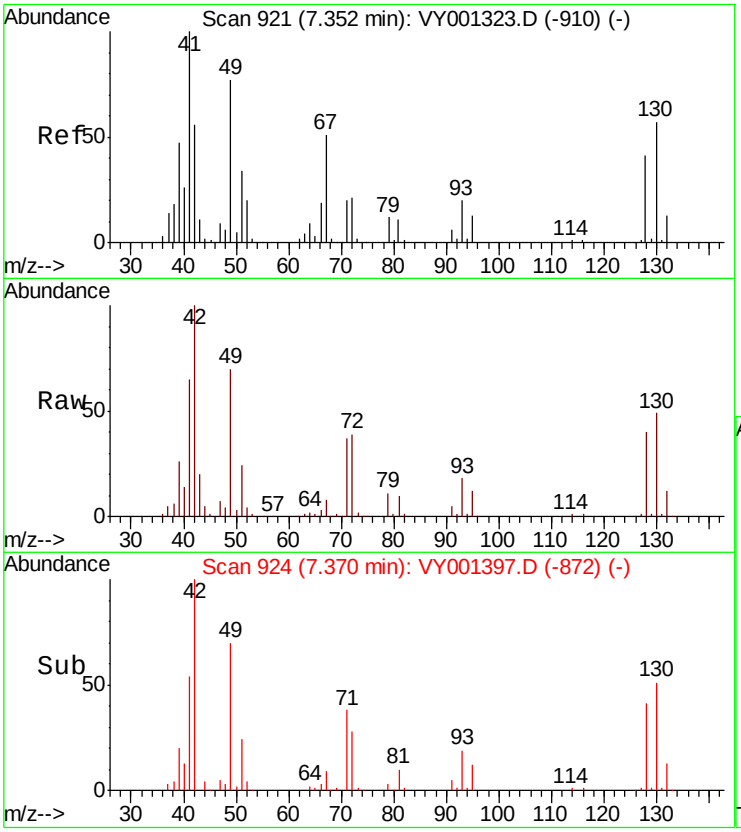


#40
Benzene
Concen: 54.957 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 78 Resp: 558619

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.6	27.8



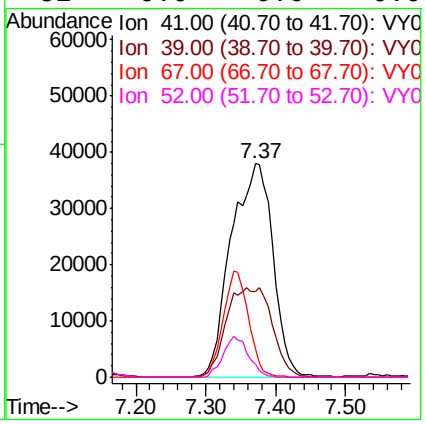


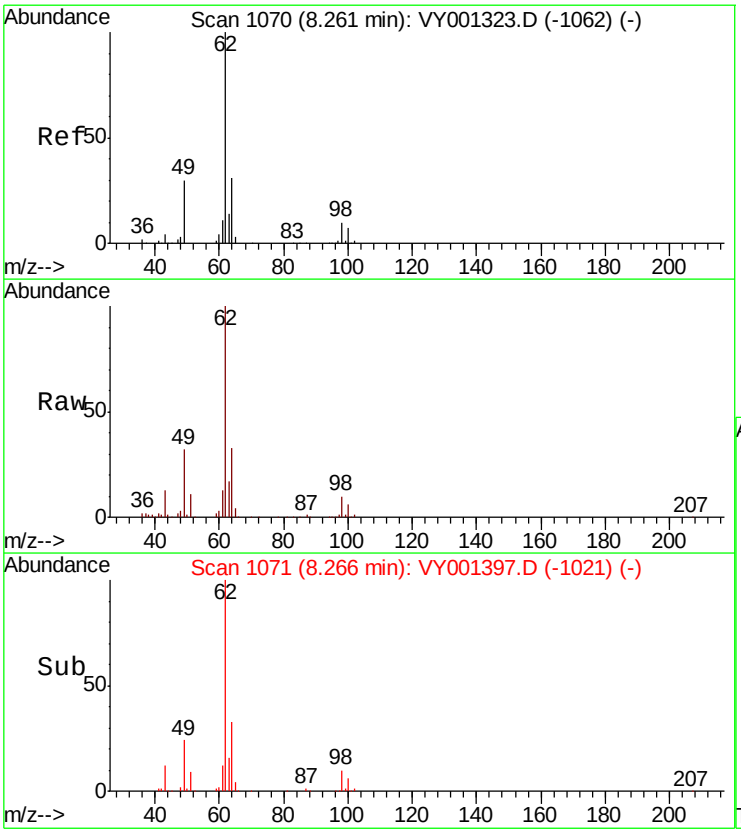
#41
Methacrylonitrile
Concen: 147.061 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 157181

Ion	Ratio	Lower	Upper
41	100		
39	45.9	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

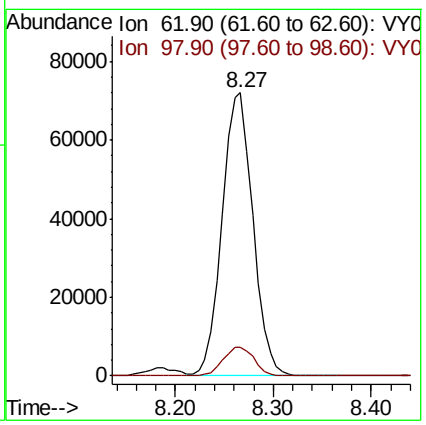


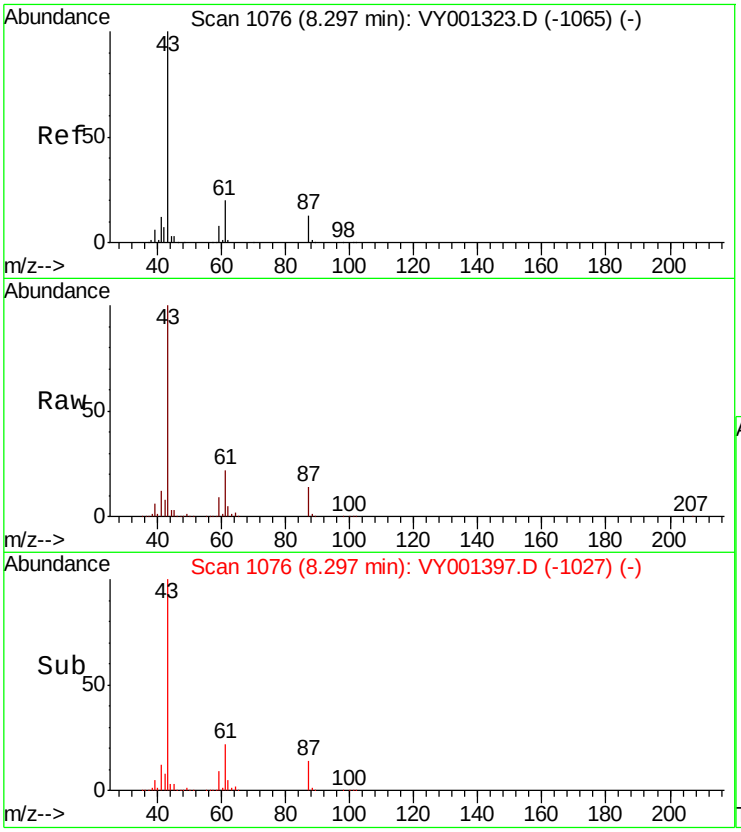


#42
1,2-Dichloroethane
Concen: 55.429 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 62 Resp: 157427

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.8



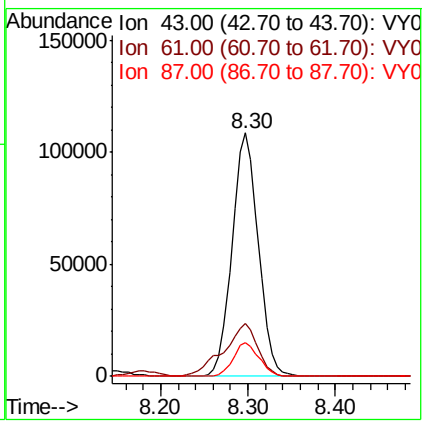


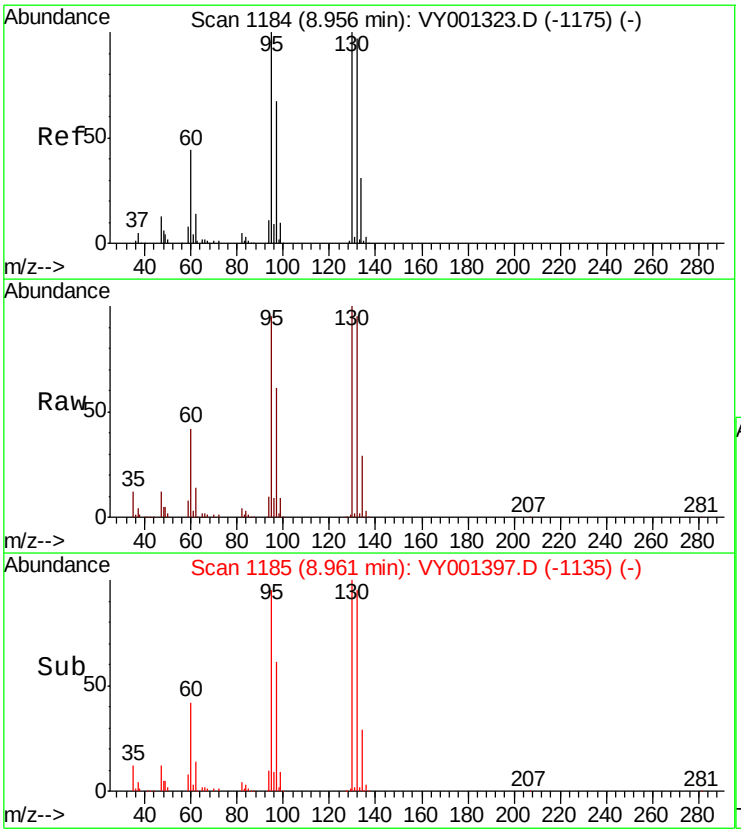
#43
Isopropyl Acetate
Concen: 56.080 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 225858

Ion	Ratio	Lower	Upper
43	100		
61	28.2	22.7	34.1
87	13.6	11.0	16.4

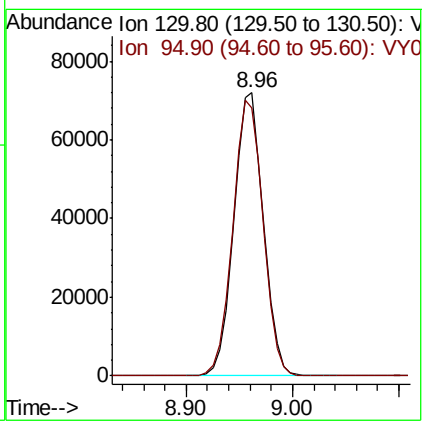


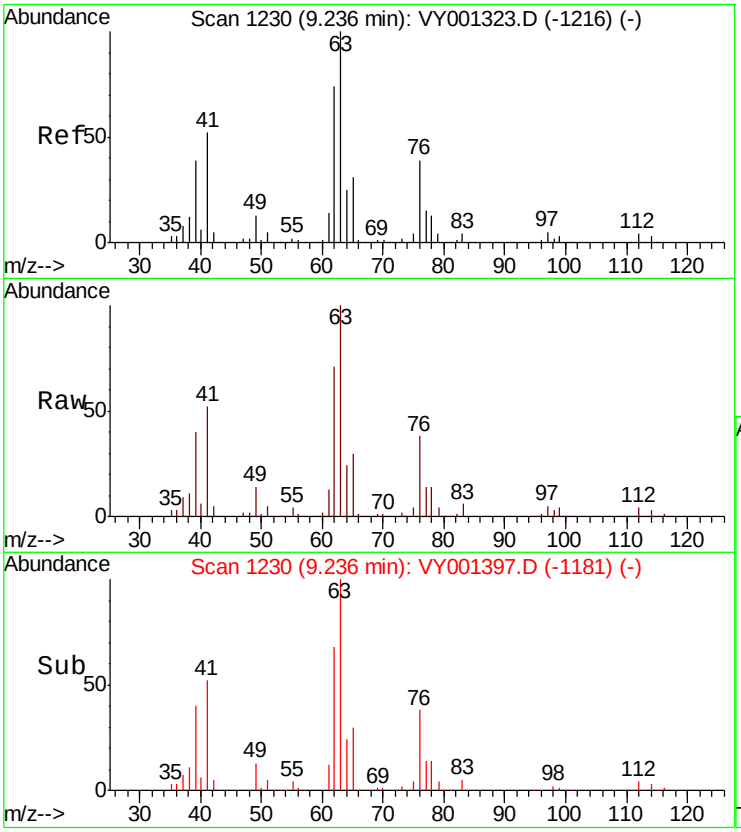


#44
Trichloroethene
Concen: 53.687 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:130 Resp: 140037

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	200.0



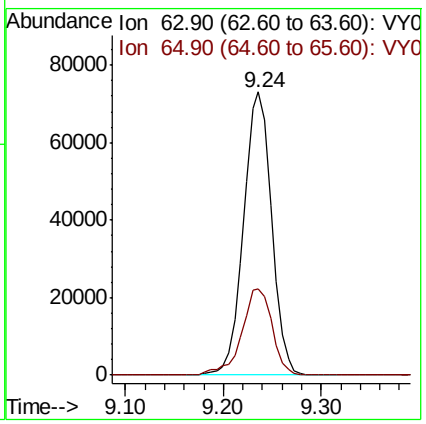


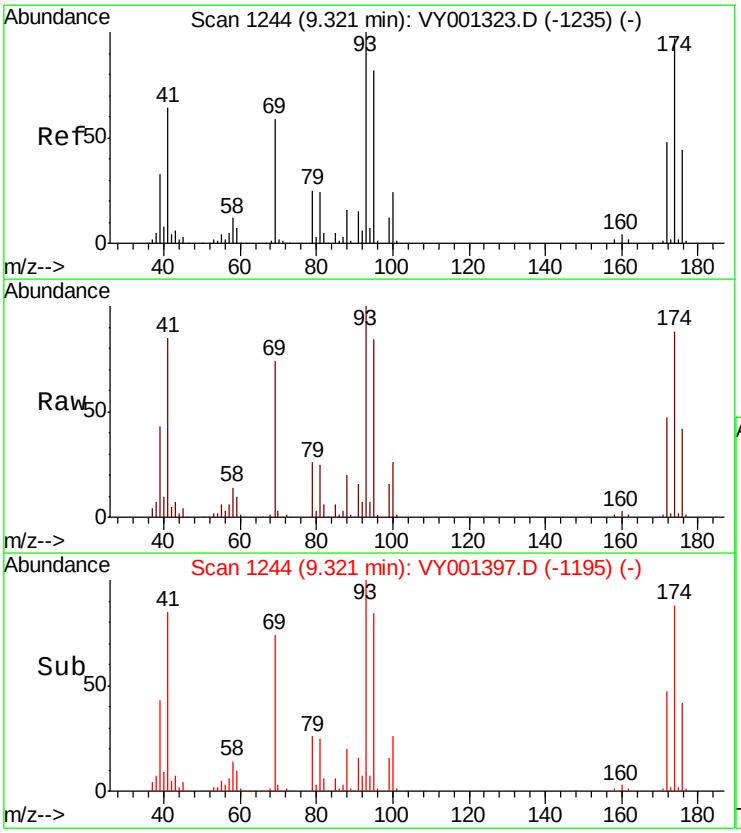
#45
1,2-Dichloropropane
Concen: 56.390 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 144898

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.9	37.3

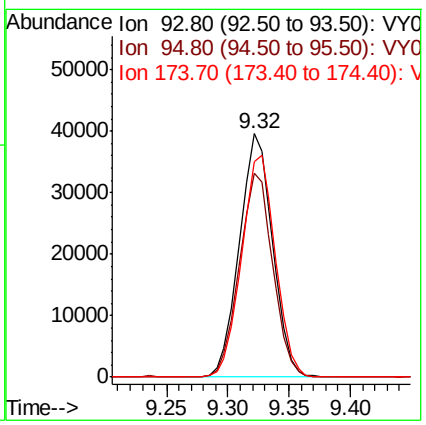


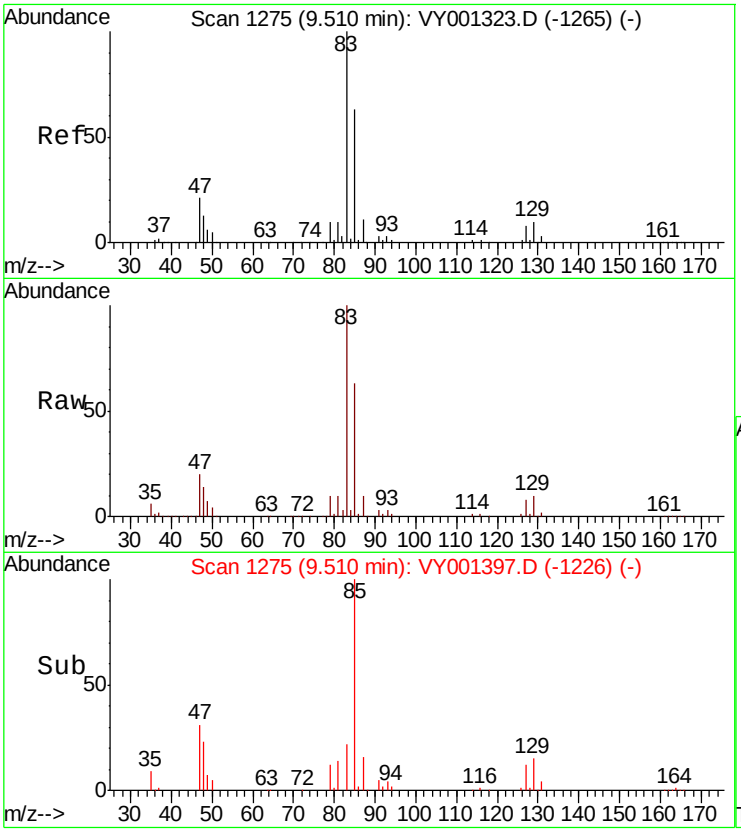


#46
Dibromomethane
Concen: 54.120 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 93 Resp: 74657

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.5	99.7
174	93.1	77.9	116.9



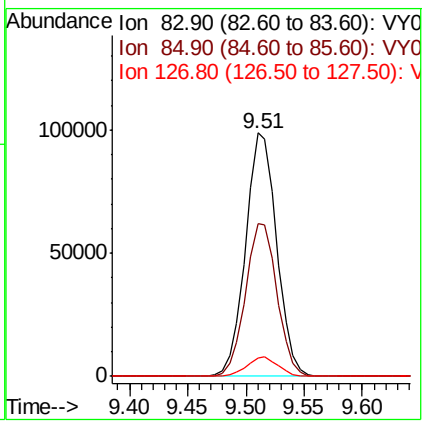


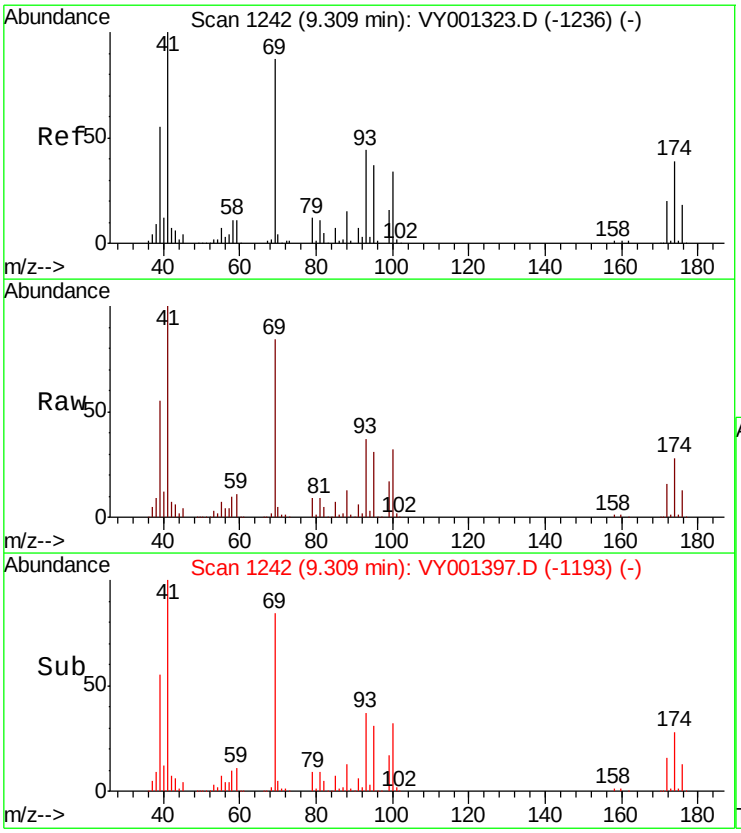
#47
Bromodichloromethane
Concen: 55.927 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 184428

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.2	75.2
127	7.7	6.4	9.6

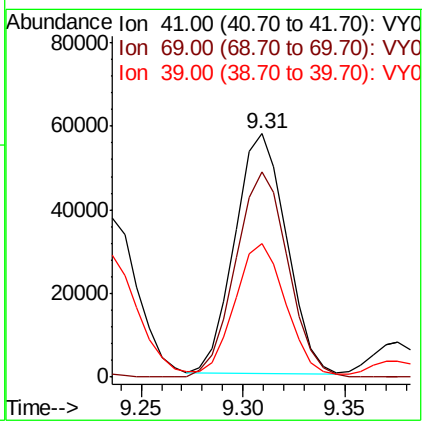


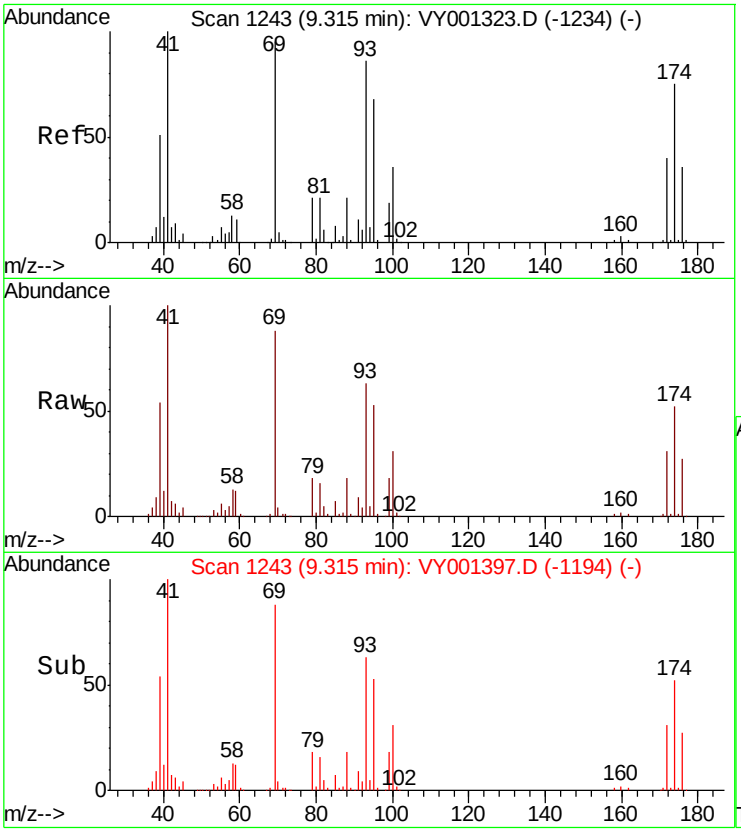


#48
Methyl methacrylate
Concen: 55.224 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 41 Resp: 101109

Ion	Ratio	Lower	Upper
41	100		
69	86.7	70.2	105.4
39	55.7	45.7	68.5



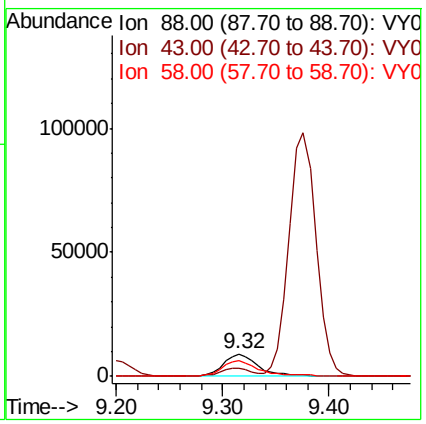


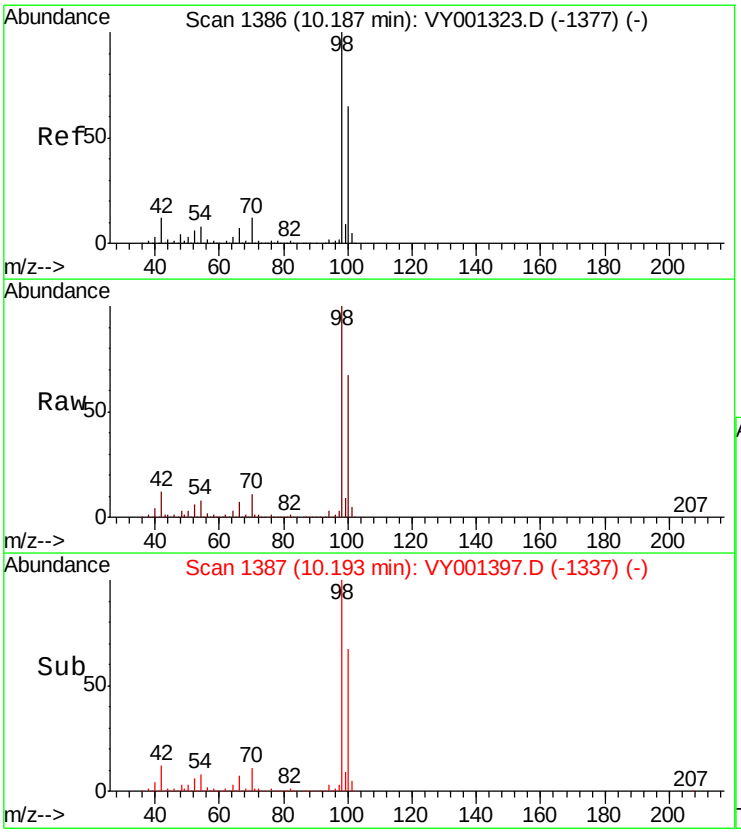
#49
1,4-Dioxane
Concen: 1063.054 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 20680

Ion	Ratio	Lower	Upper
88	100		
43	31.2	28.2	42.2
58	76.2	55.6	83.4

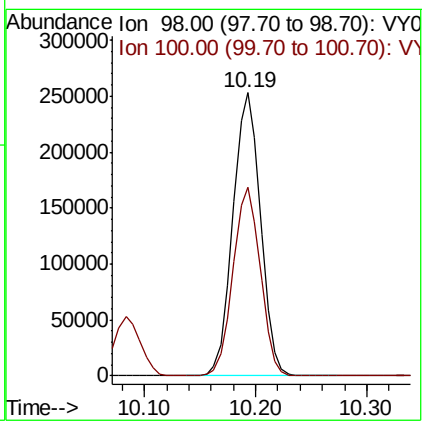


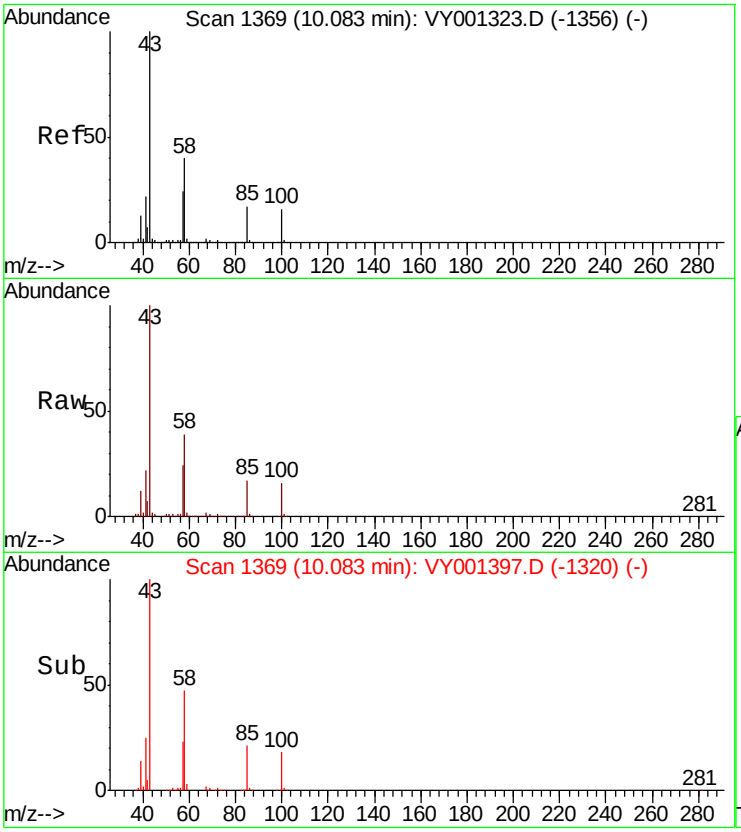


#50
Toluene-d8
Concen: 52.876 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 98 Resp: 432641

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.6	79.0



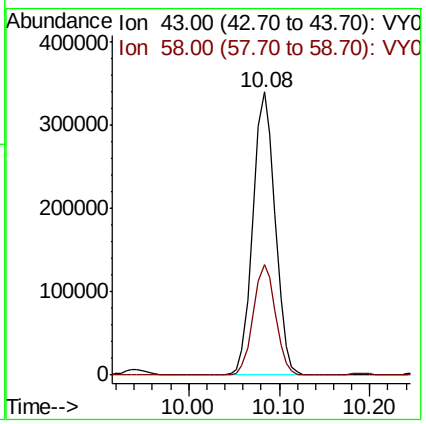


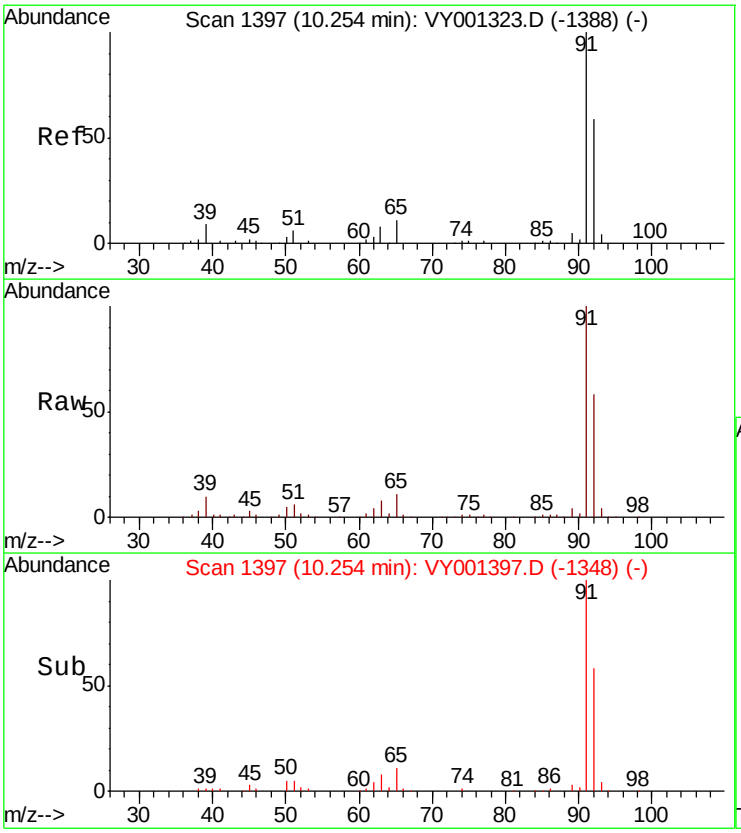
#51
4-Methyl-2-Pentanone
Concen: 279.100 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 578868

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.5	47.3

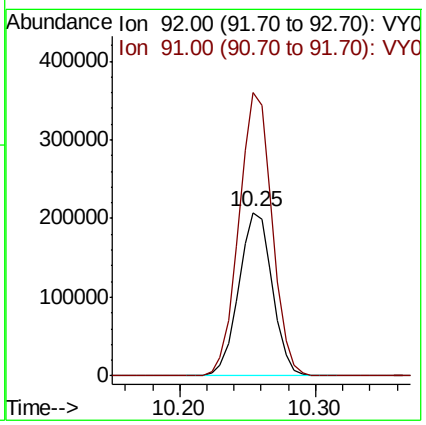


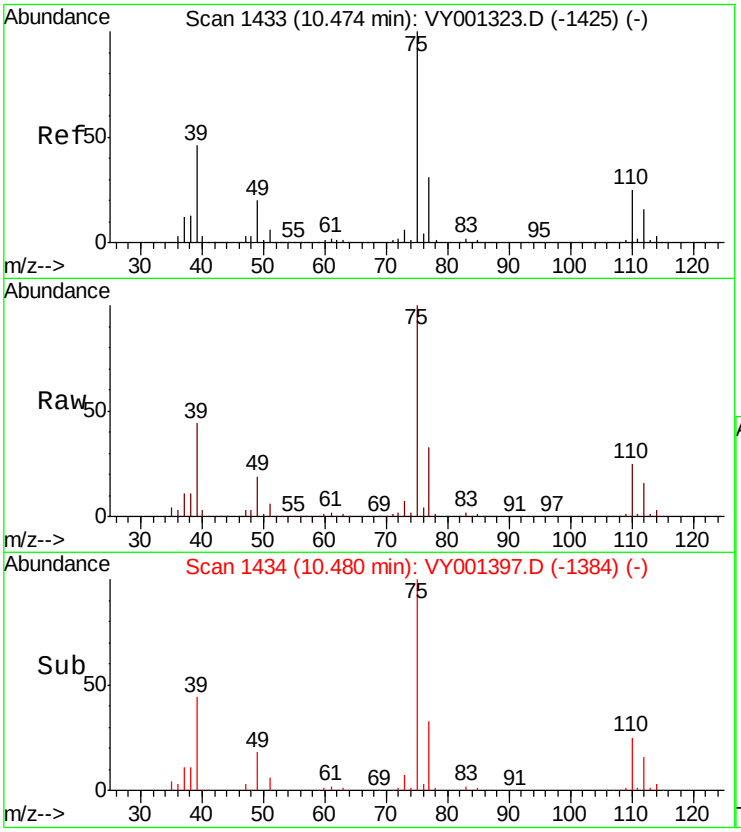


#52
Toluene
Concen: 55.251 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 92 Resp: 356003

Ion	Ratio	Lower	Upper
92	100		
91	171.8	136.4	204.6



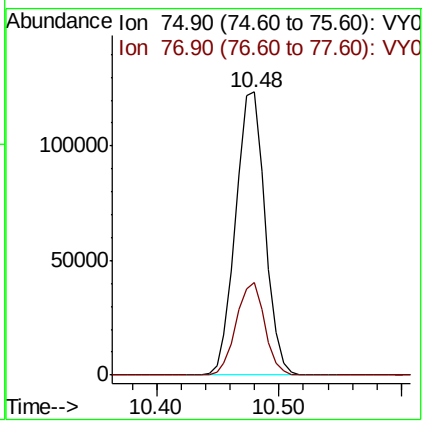


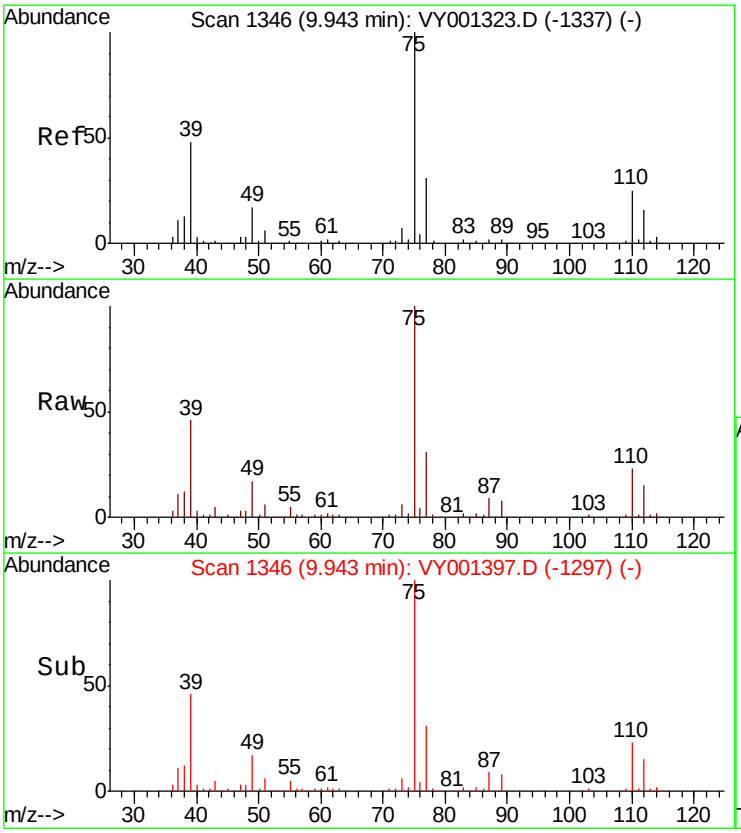
#53
t-1,3-Dichloropropene
Concen: 56.313 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 205833

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.2	37.8

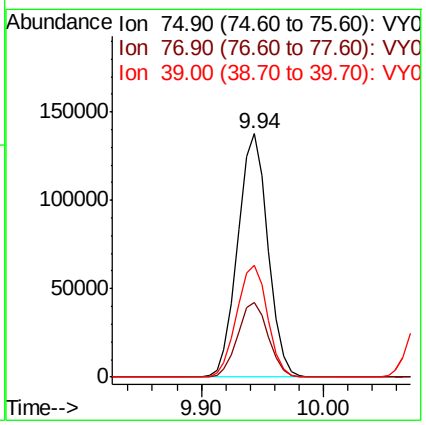


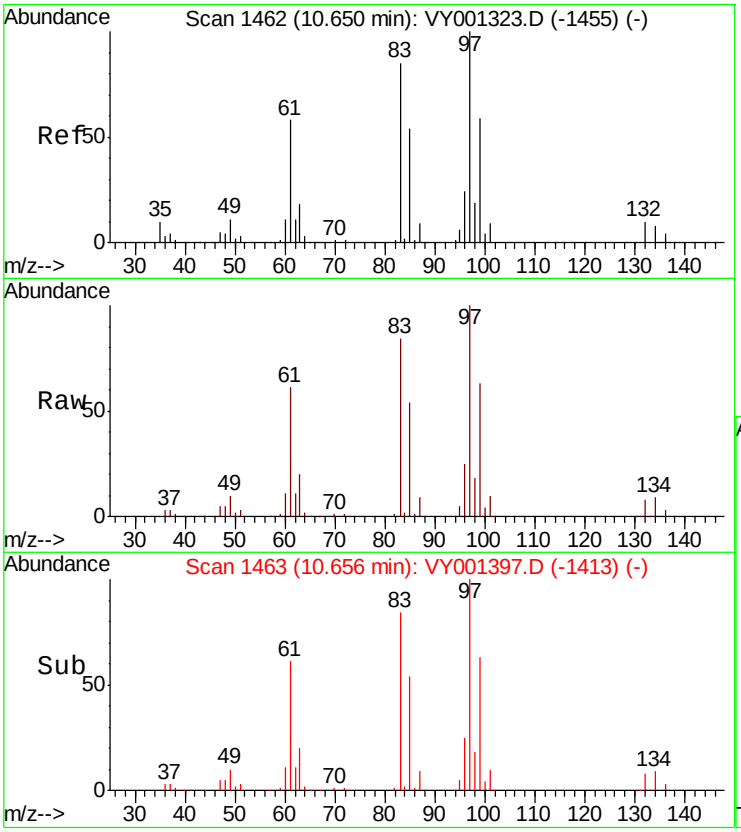


#54
cis-1,3-Dichloropropene
Concen: 55.980 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 75 Resp: 234856

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.0	37.6
39	45.6	38.2	57.4



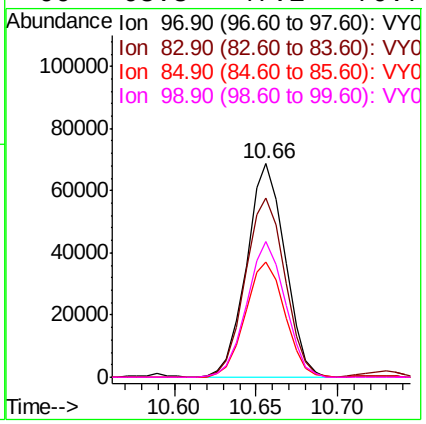


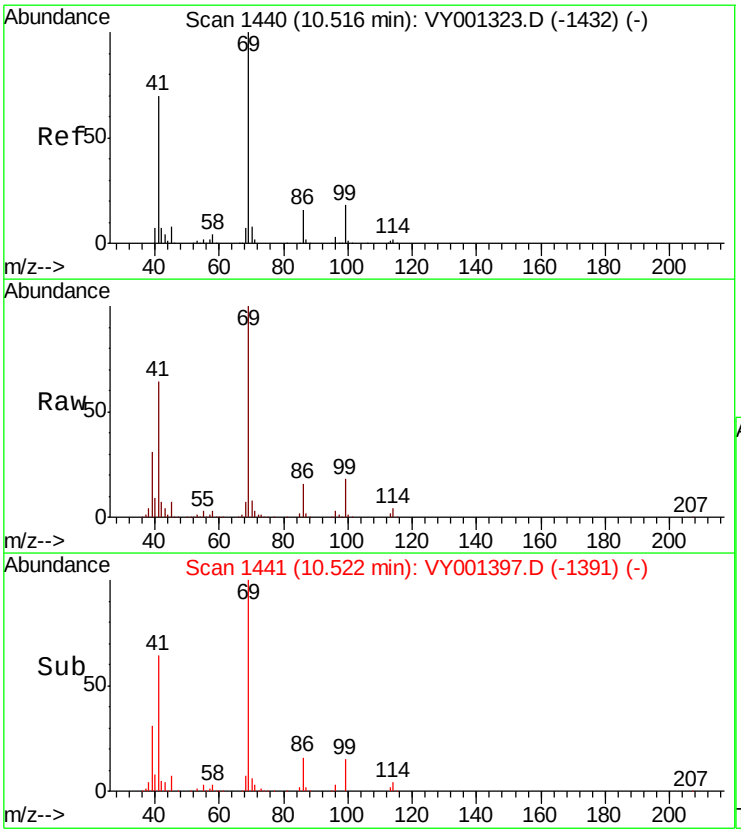
#55
1,1,2-Trichloroethane
Concen: 55.386 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 112771

Ion	Ratio	Lower	Upper
97	100		
83	84.3	68.0	102.0
85	53.8	43.6	65.4
99	63.3	47.1	70.7

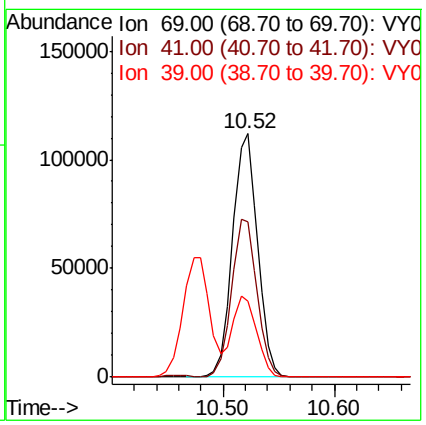


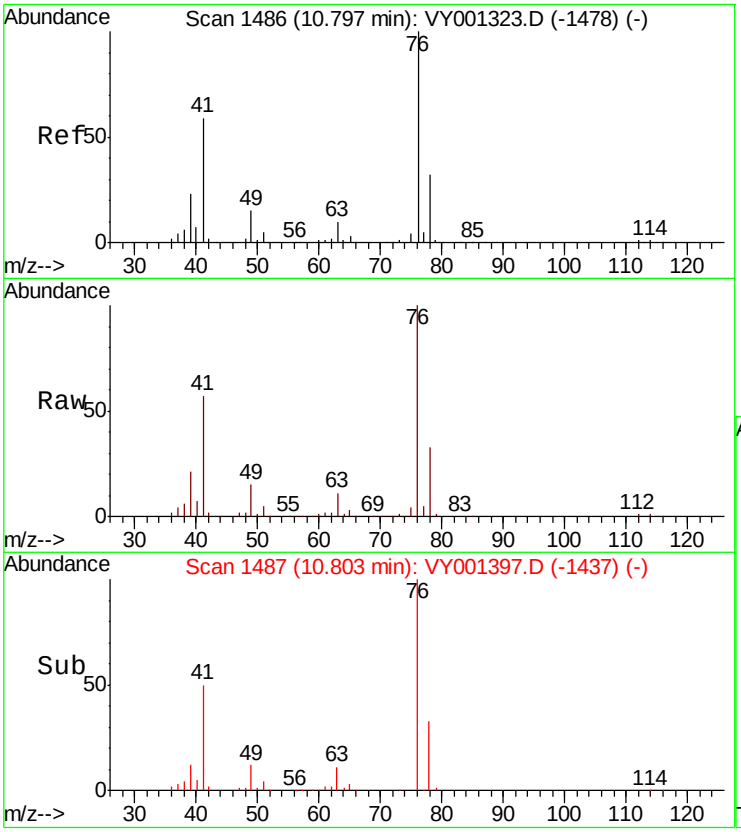


#56
Ethyl methacrylate
Concen: 56.595 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 69 Resp: 174165

Ion	Ratio	Lower	Upper
69	100		
41	65.3	54.1	81.1
39	32.7	26.8	40.2



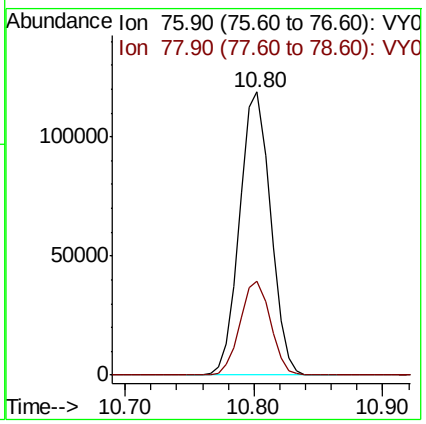


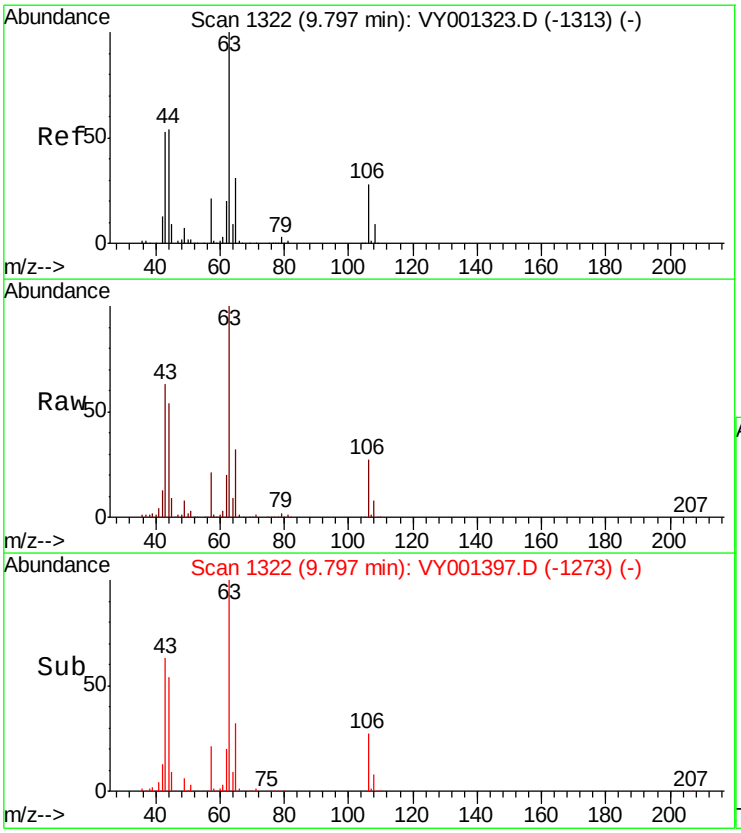
#57
1,3-Dichloropropane
Concen: 55.744 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 197714

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.8

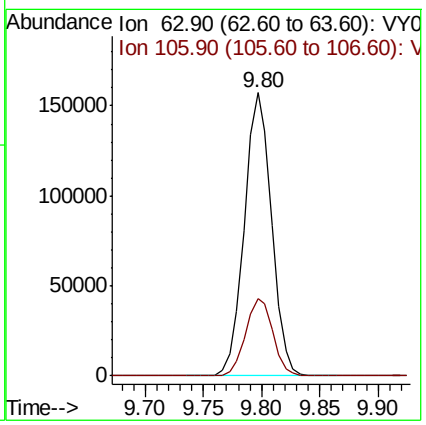


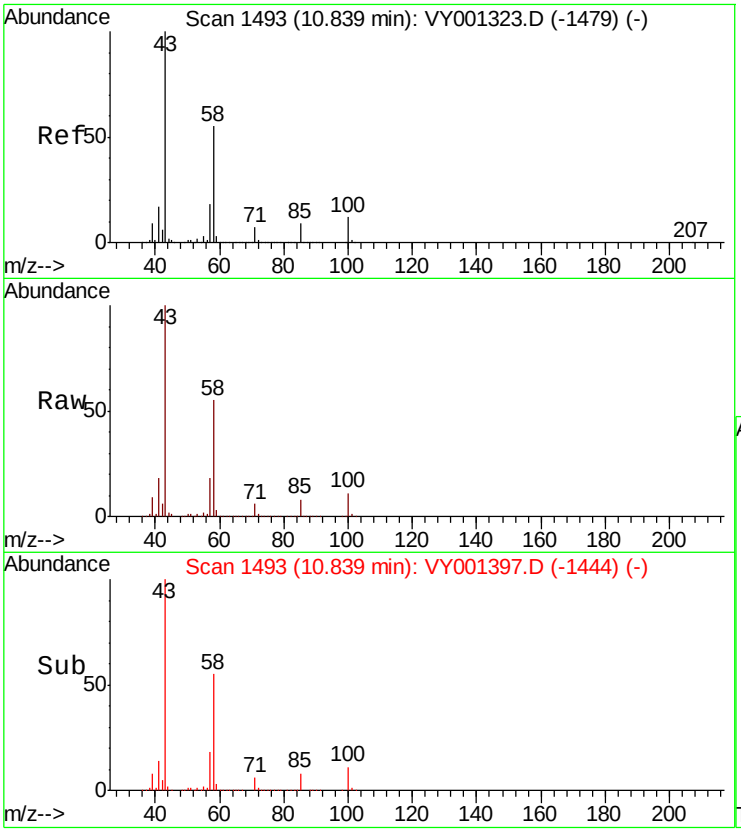


#58
2-Chloroethyl Vinyl ether
Concen: 241.001 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 63 Resp: 256639

Ion	Ratio	Lower	Upper
63	100		
106	27.4	22.5	33.7



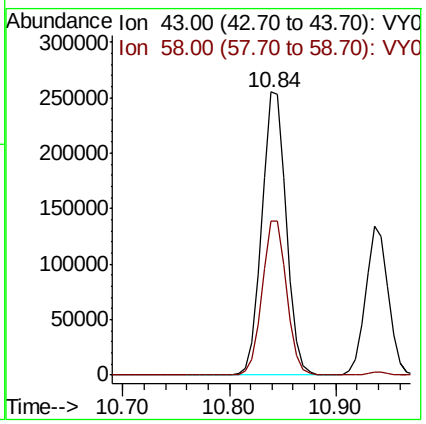


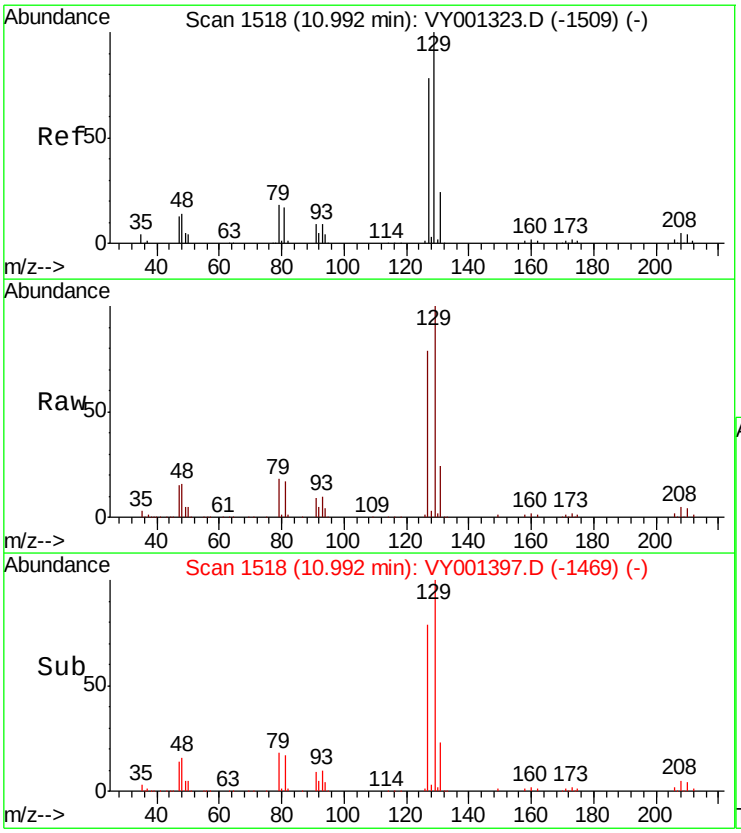
#59
2-Hexanone
Concen: 284.221 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 410385

Ion	Ratio	Lower	Upper
43	100		
58	54.6	27.6	82.8

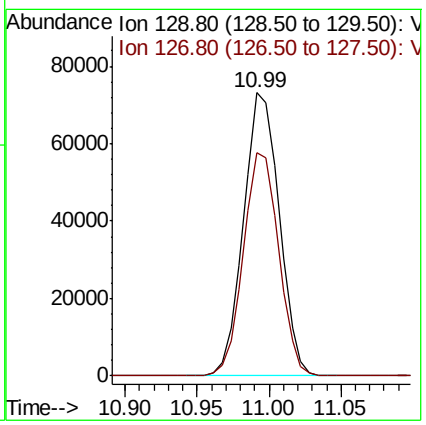


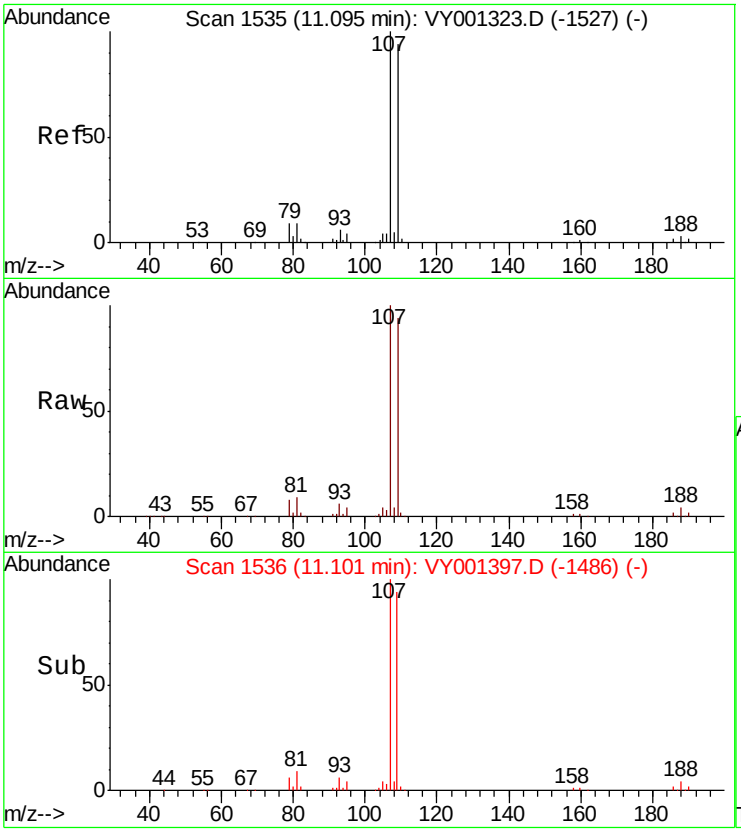


#60
Dibromochloromethane
Concen: 55.033 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:129 Resp: 125324

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.8	116.4



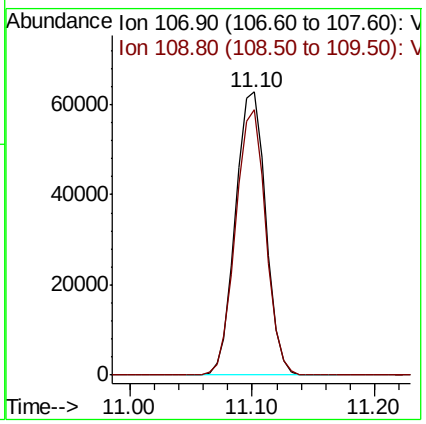


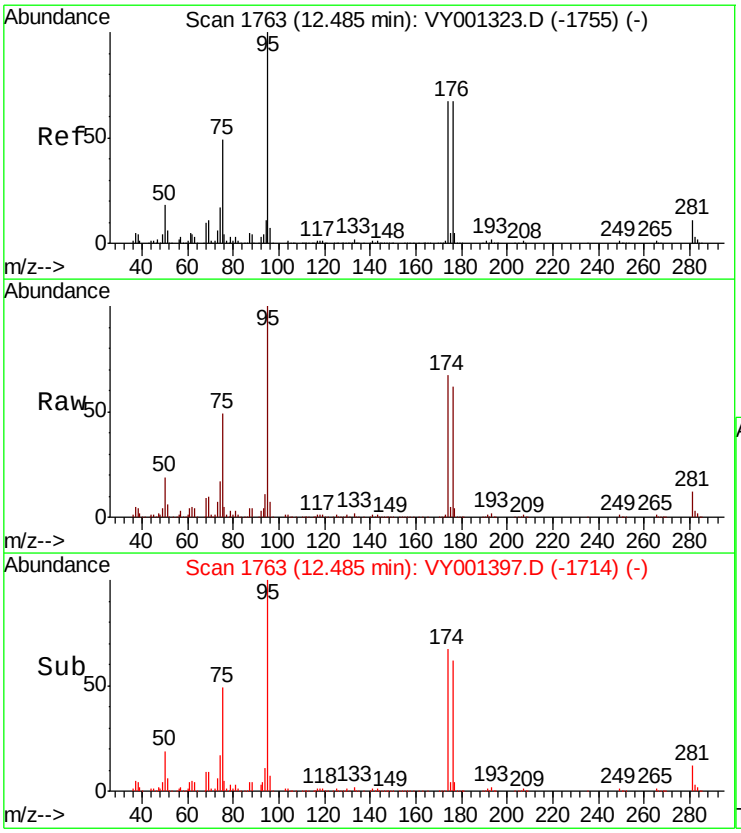
#61
1,2-Dibromoethane
Concen: 56.010 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 107810

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.0	112.6

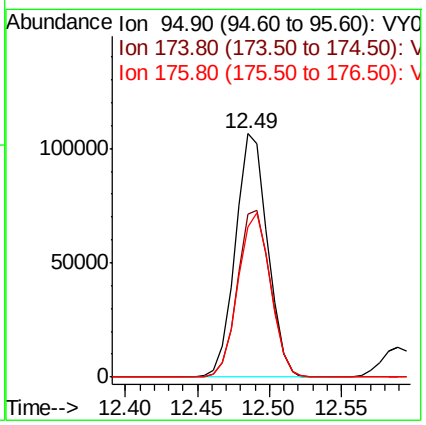


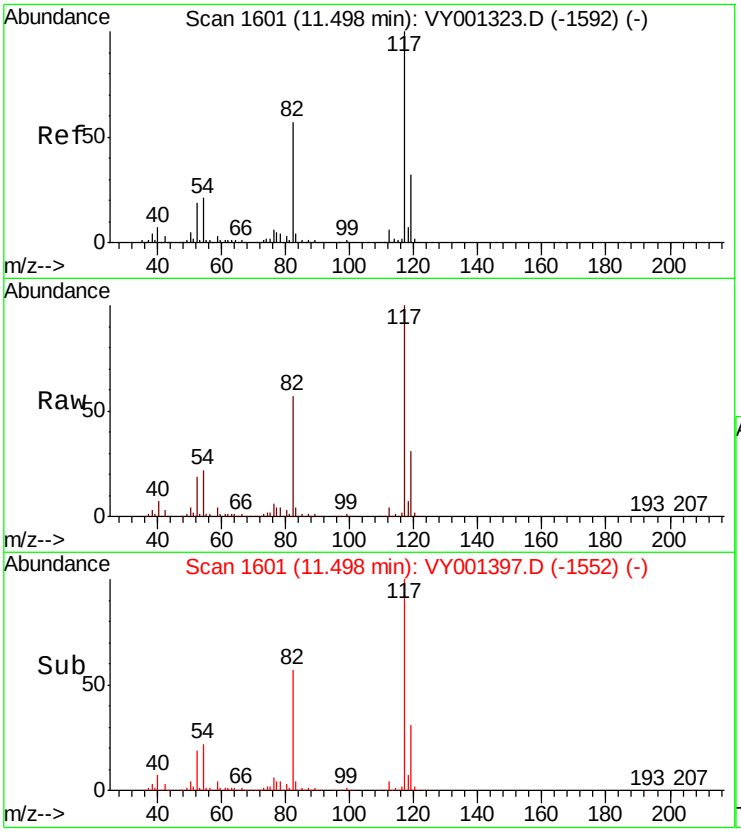


#62
4-Bromofluorobenzene
Concen: 50.527 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 95 Resp: 164637

Ion	Ratio	Lower	Upper
95	100		
174	70.2	0.0	142.0
176	68.4	0.0	138.6



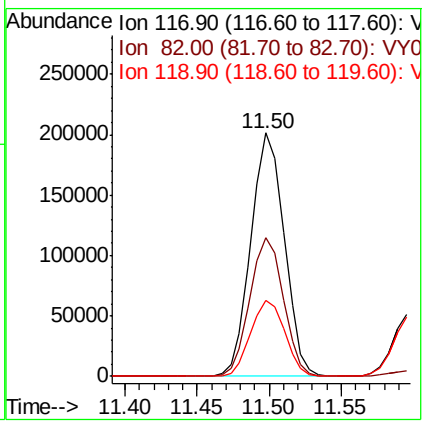


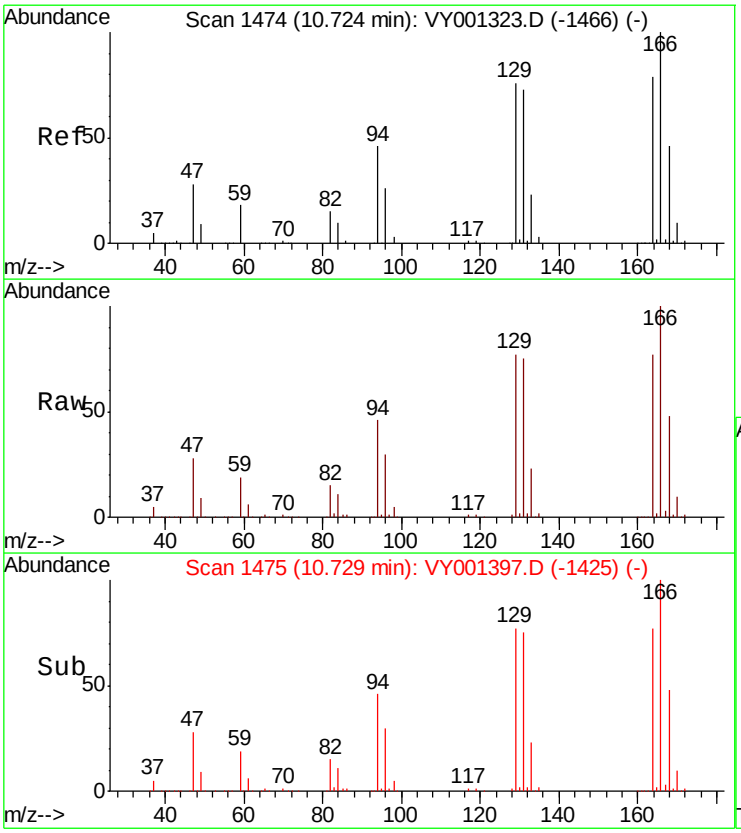
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 322280

Ion	Ratio	Lower	Upper
117	100		
82	56.7	45.5	68.3
119	31.4	25.8	38.6

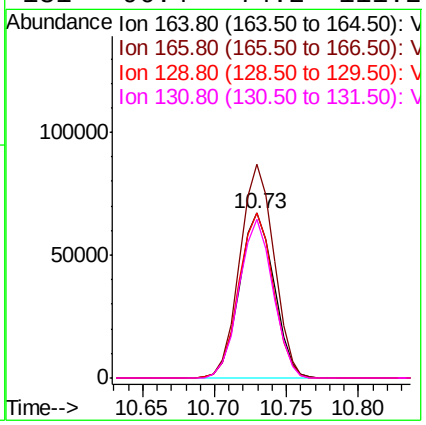


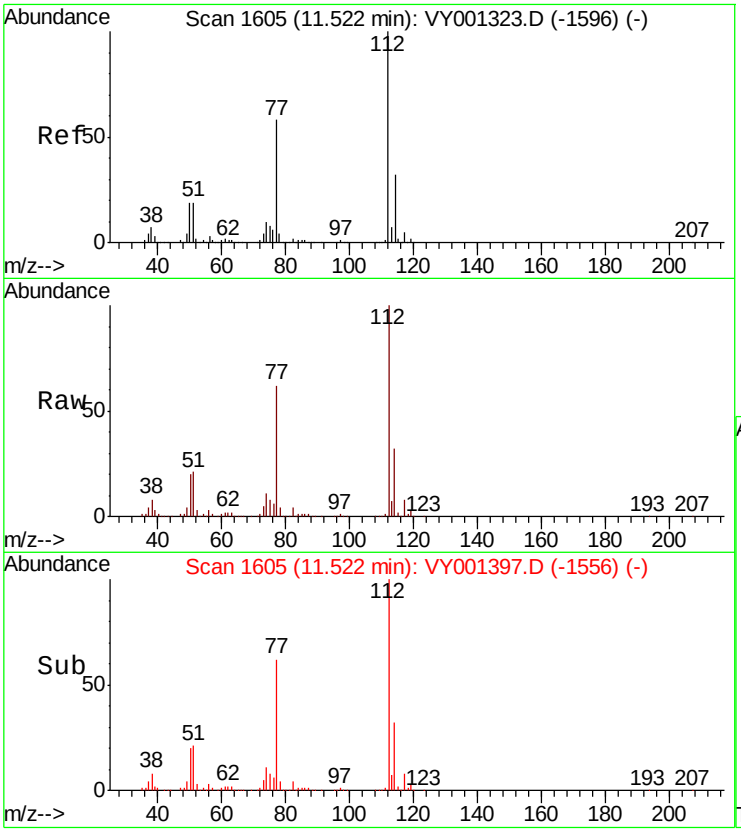


#64
Tetrachloroethene
Concen: 54.319 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:164 Resp: 111822

Ion	Ratio	Lower	Upper
164	100		
166	129.4	101.8	152.8
129	100.0	77.1	115.7
131	96.4	74.2	111.2



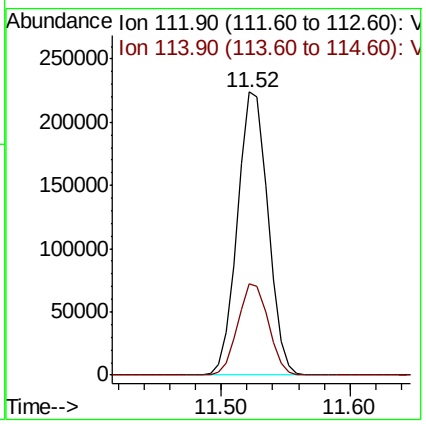


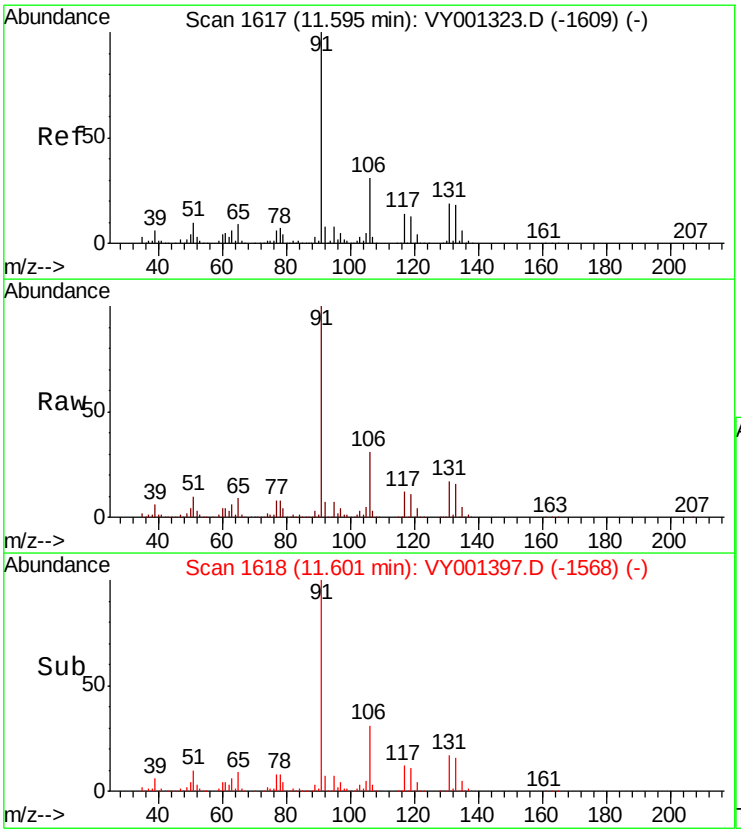
#65
Chlorobenzene
Concen: 53.983 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 366717

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6

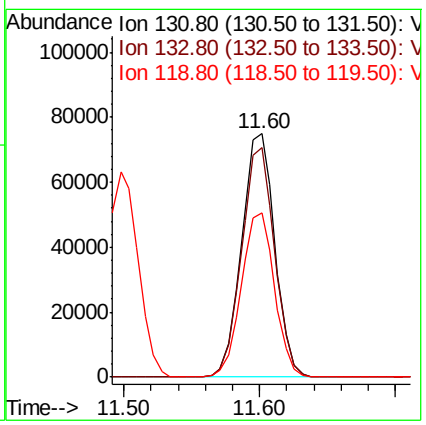


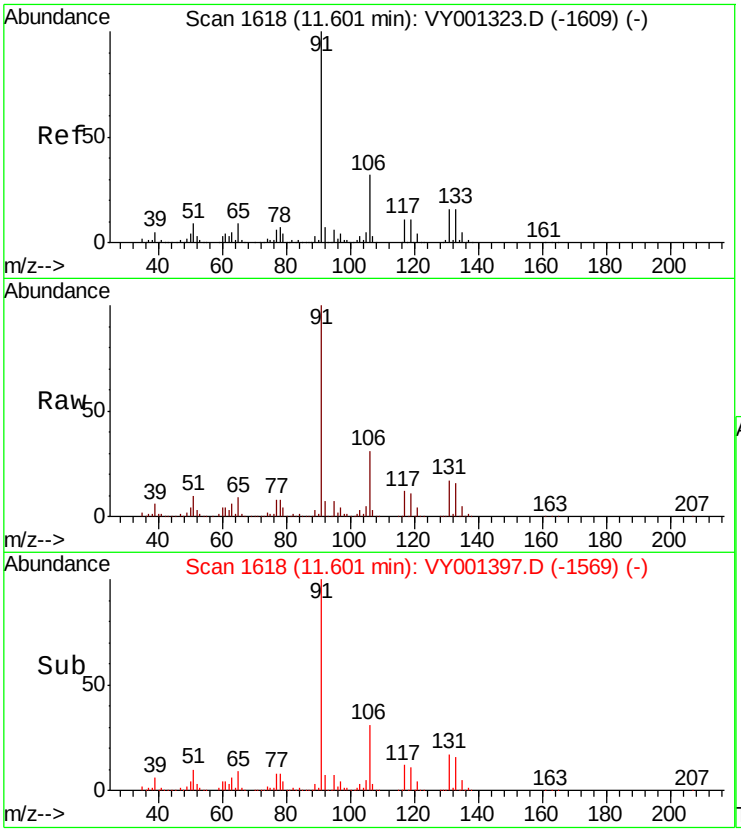


#66
1,1,1,2-Tetrachloroethane
Concen: 55.192 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:131 Resp: 127950

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.1	141.3
119	67.4	34.1	102.2



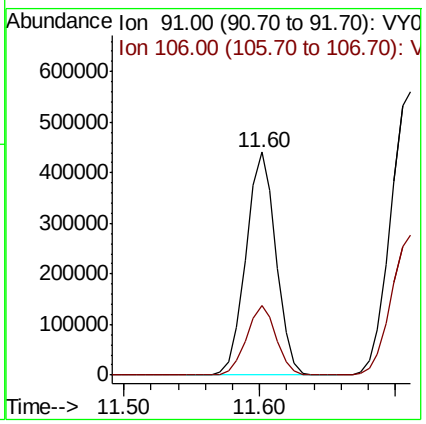


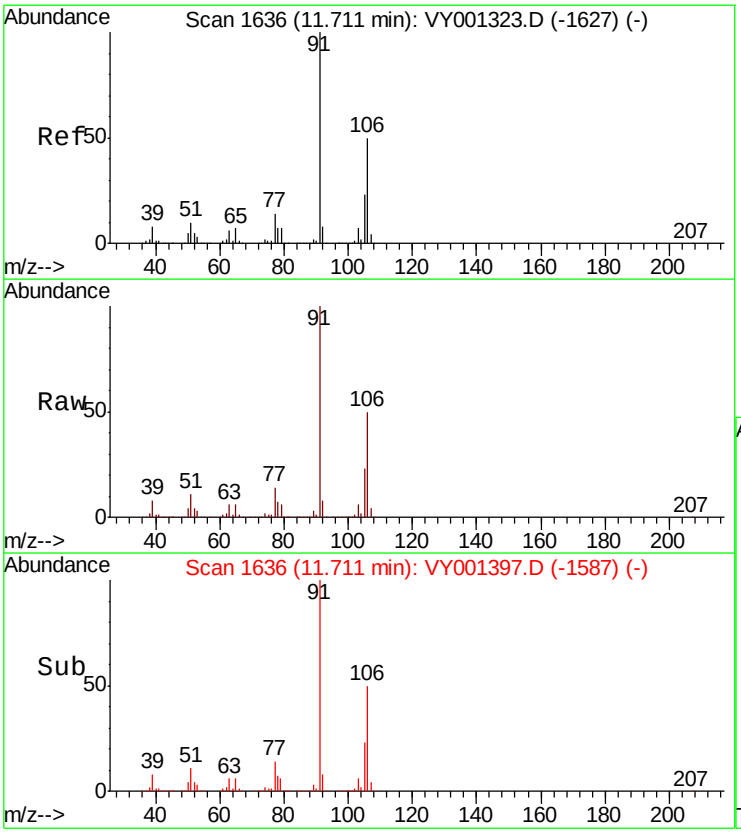
#67
Ethyl Benzene
Concen: 54.391 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 680923

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.4	38.0

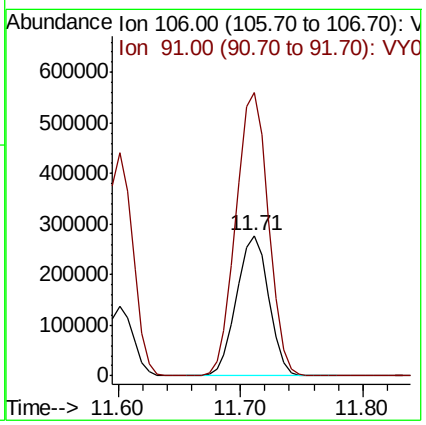


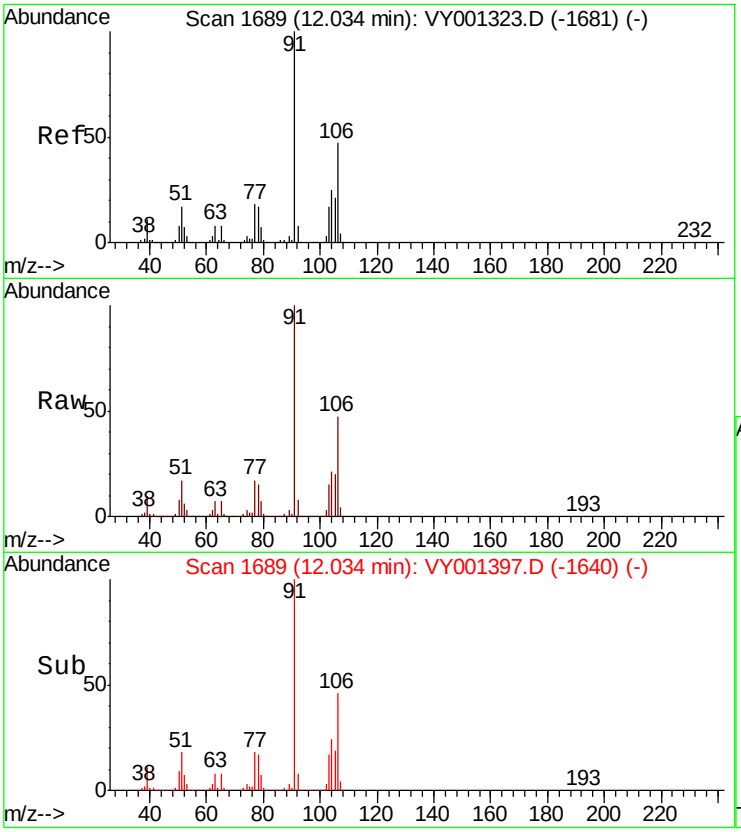


#68
m/p-Xylenes
Concen: 108.304 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:106 Resp: 506402

Ion	Ratio	Lower	Upper
106	100		
91	203.8	162.8	244.2



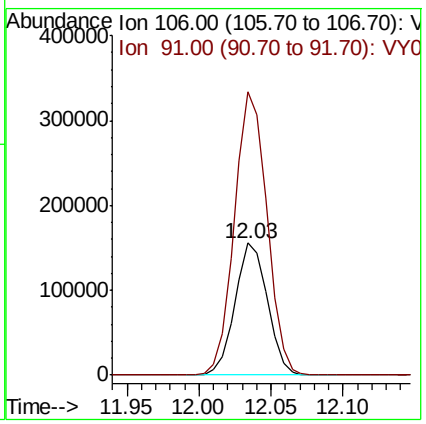


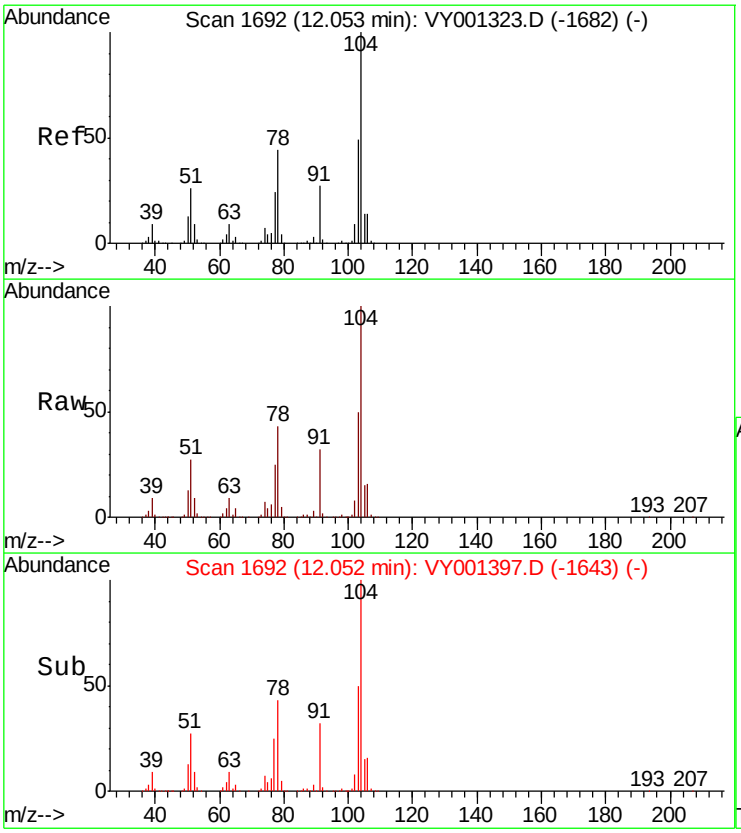
#69
o-Xylene
Concen: 54.126 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 243462

Ion	Ratio	Lower	Upper
106	100		
91	215.5	106.3	319.0

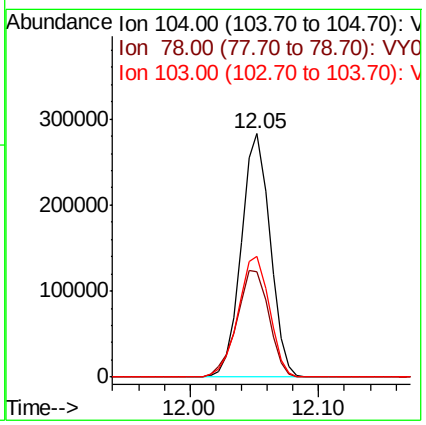


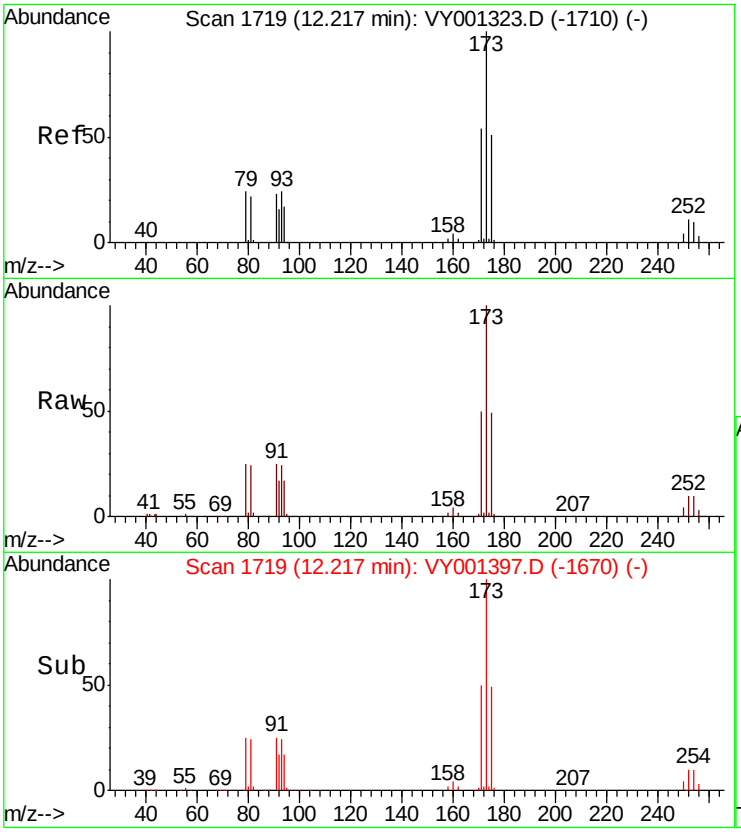


#70
Styrene
Concen: 55.156 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:104 Resp: 435295

Ion	Ratio	Lower	Upper
104	100		
78	49.4	39.8	59.8
103	54.1	43.2	64.8



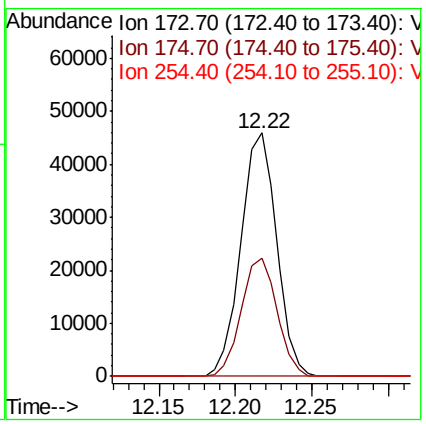


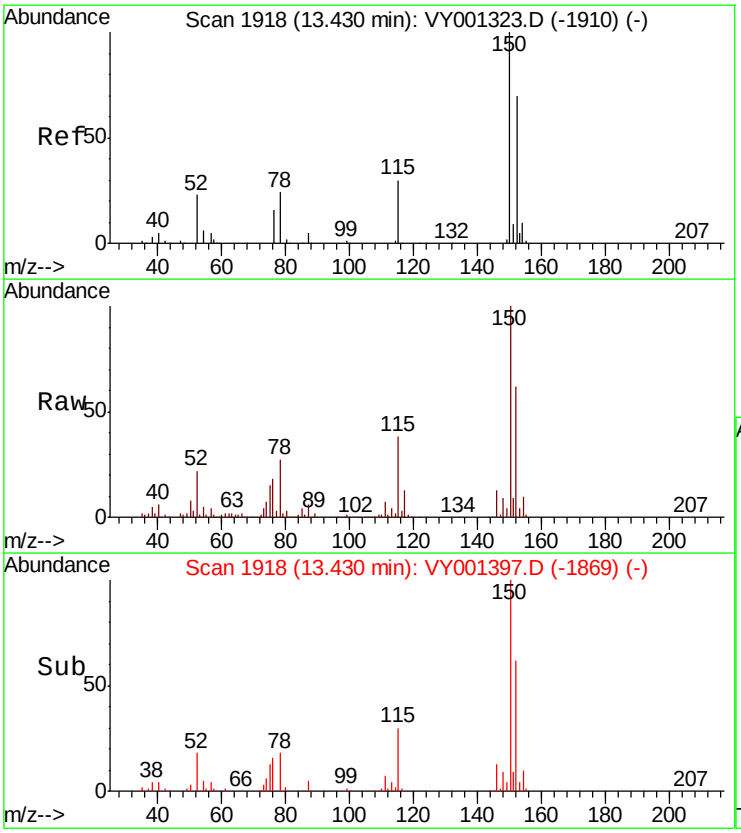
#71
Bromoform
Concen: 53.917 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 74614

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.9
254	0.1	0.0	0.0#

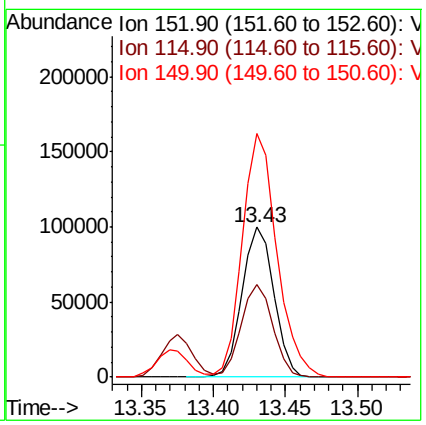


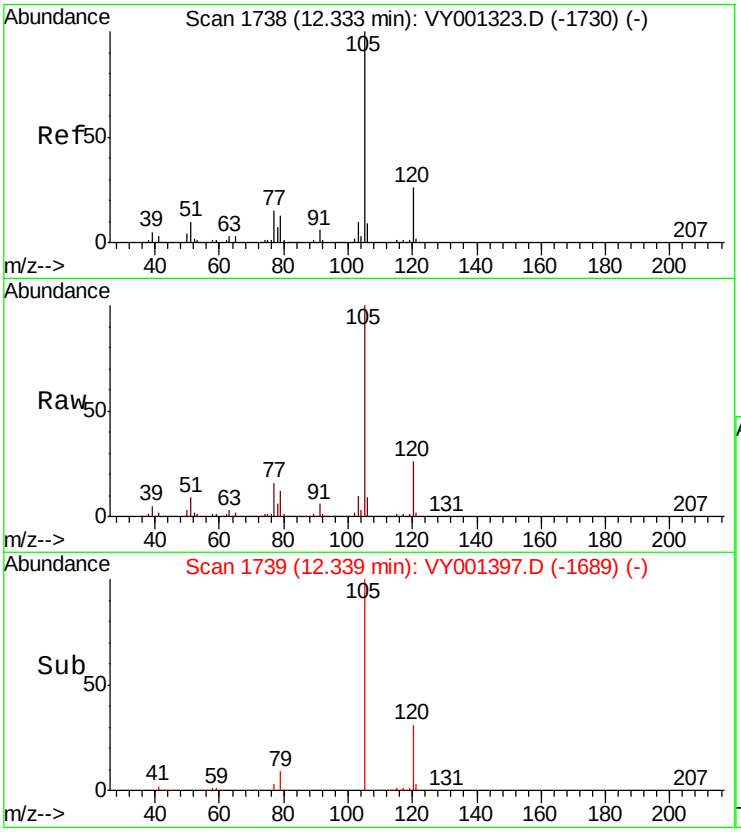


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:152 Resp: 153123

Ion	Ratio	Lower	Upper
152	100		
115	61.3	30.9	92.8
150	175.2	0.0	349.2



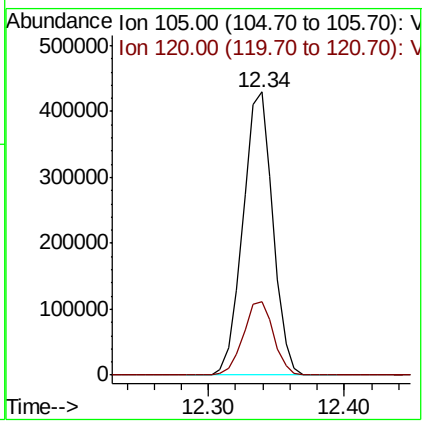


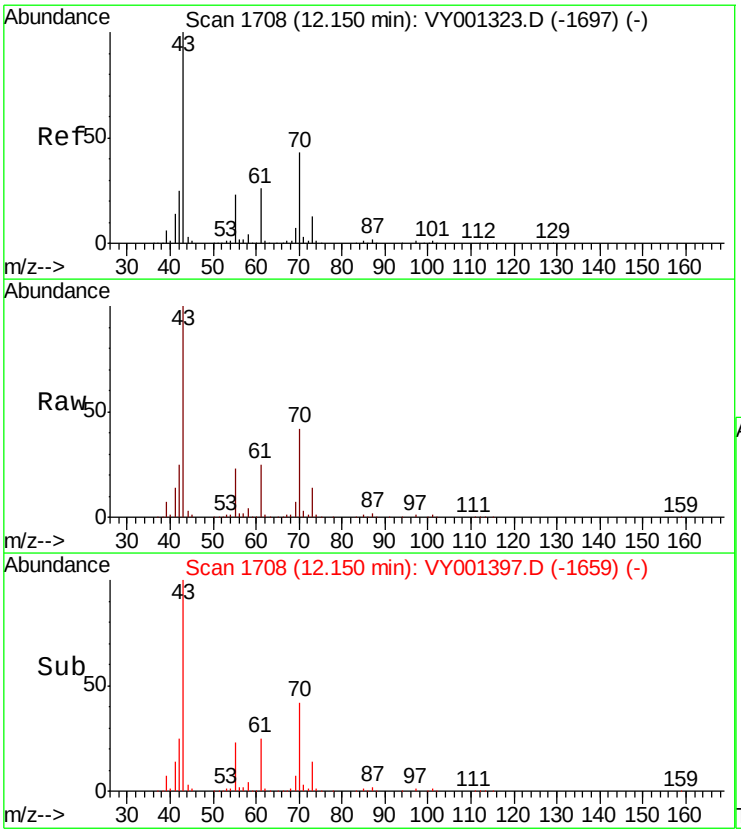
#73
Isopropylbenzene
Concen: 54.603 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 659751

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.5	40.4

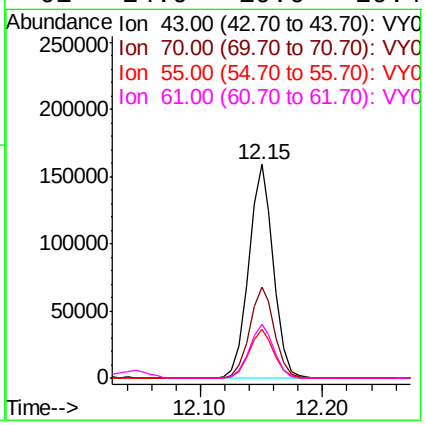


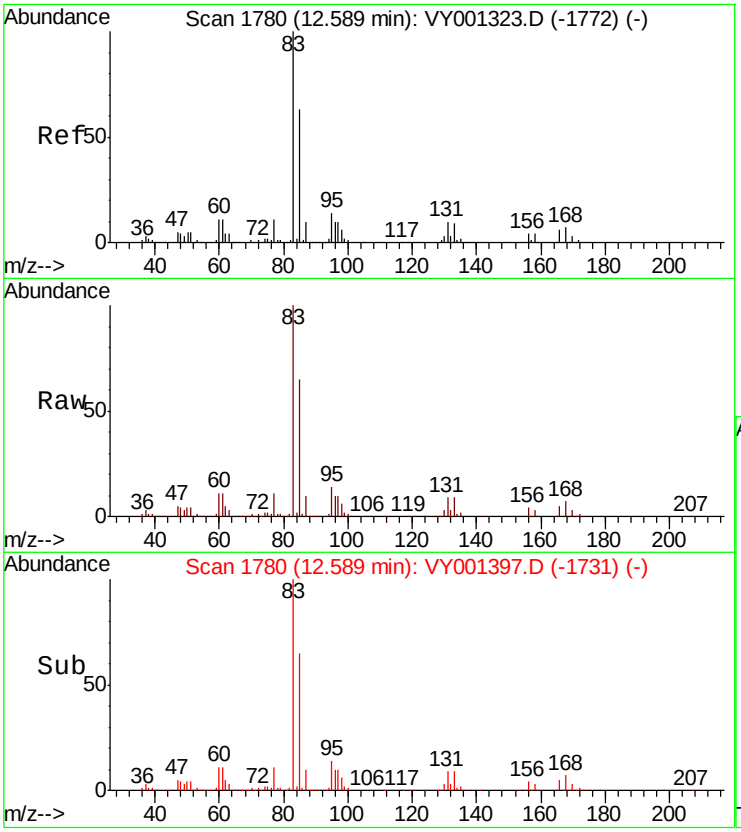


#74
N-amyl acetate
Concen: 56.042 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 43 Resp: 221651

Ion	Ratio	Lower	Upper
43	100		
70	43.0	33.5	50.3
55	23.1	18.2	27.2
61	24.9	19.6	29.4



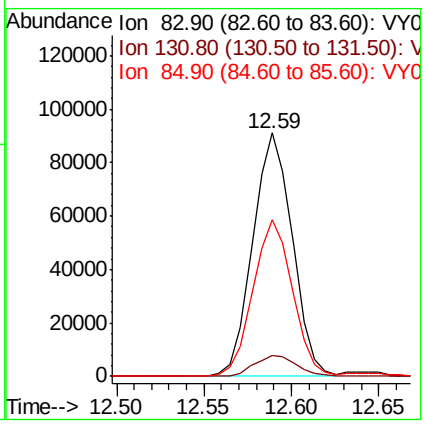


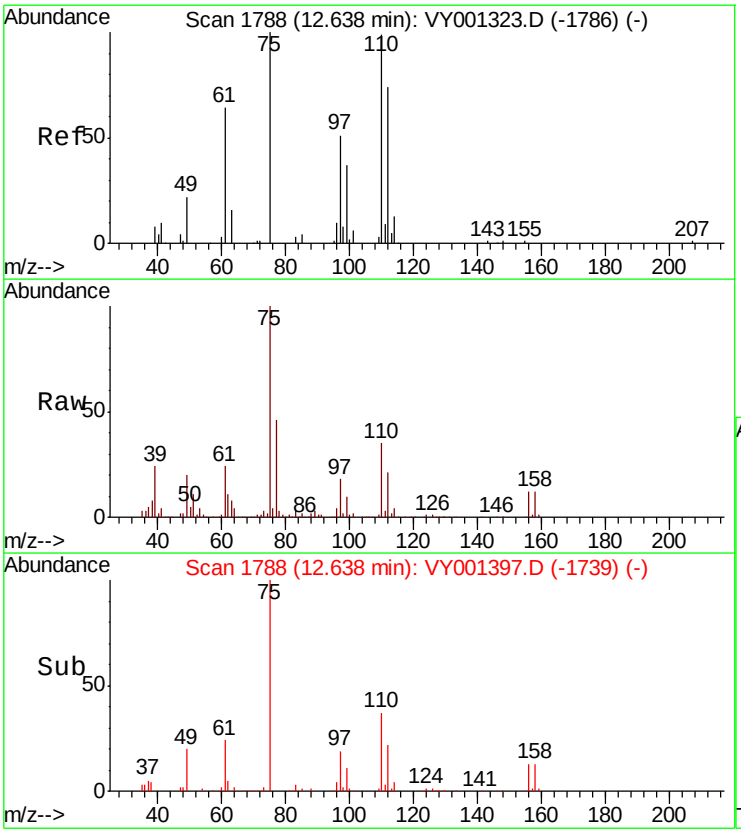
#75
1,1,2,2-Tetrachloroethane
Concen: 55.173 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 142770

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.9	14.6
85	64.2	31.4	94.3

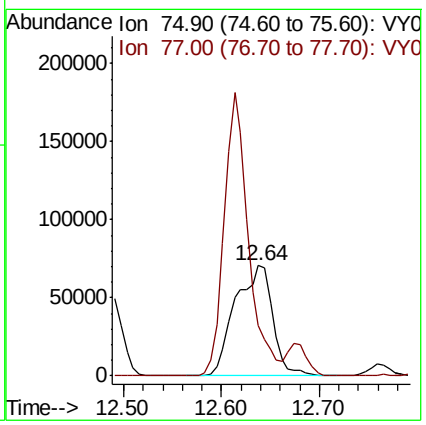


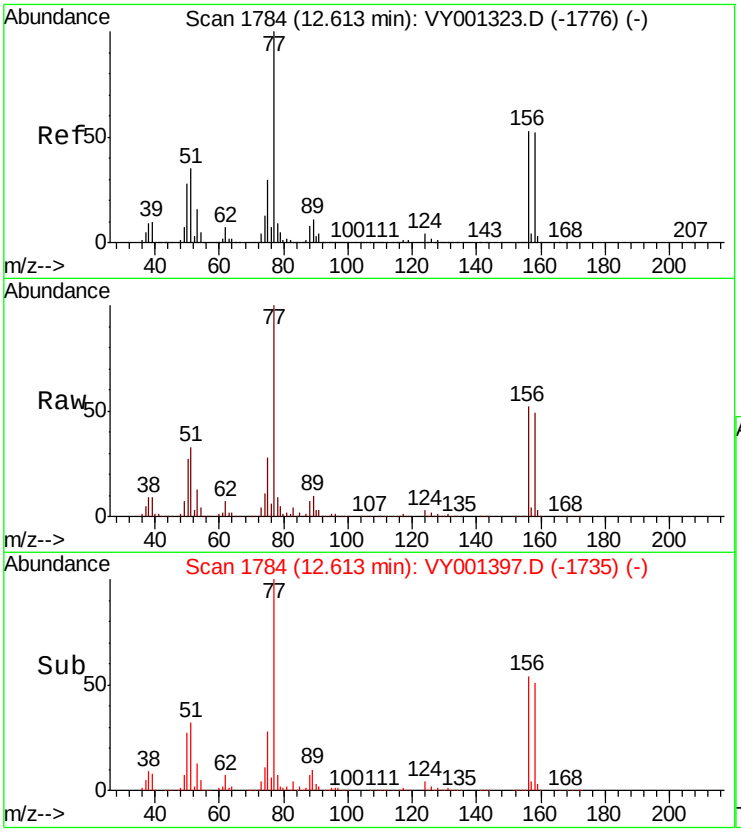


#76
1,2,3-Trichloropropane
Concen: 102.164 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 75 Resp: 188507

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



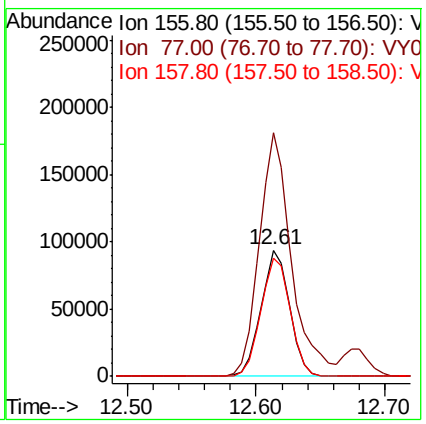


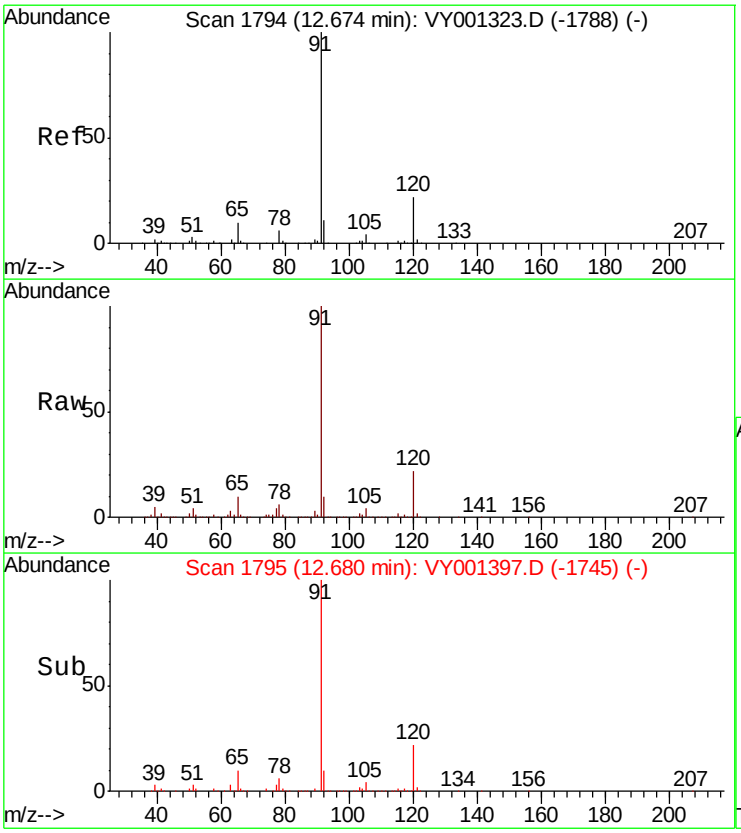
#77
Bromobenzene
Concen: 53.887 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 144213

Ion	Ratio	Lower	Upper
156	100		
77	217.2	104.7	313.9
158	96.3	48.6	145.8

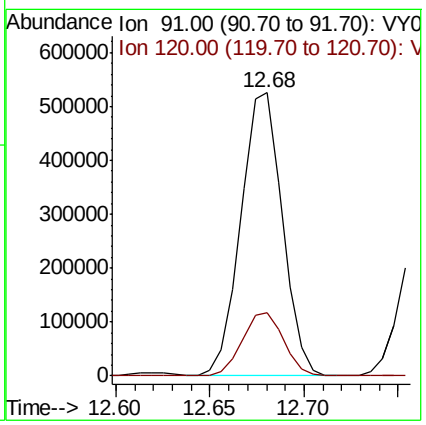


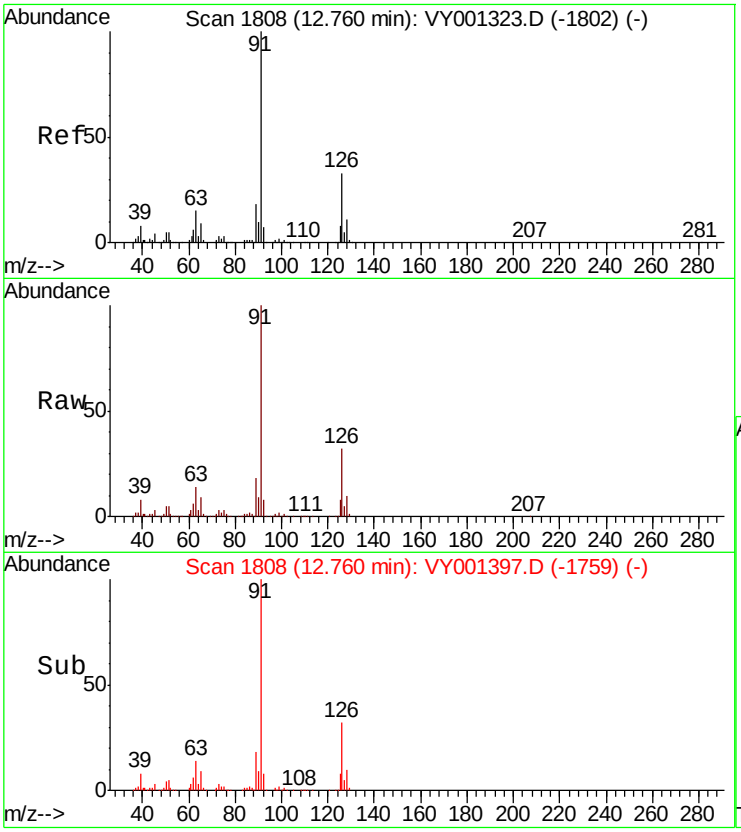


#78
n-propylbenzene
Concen: 55.181 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 91 Resp: 802514

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.3	33.8



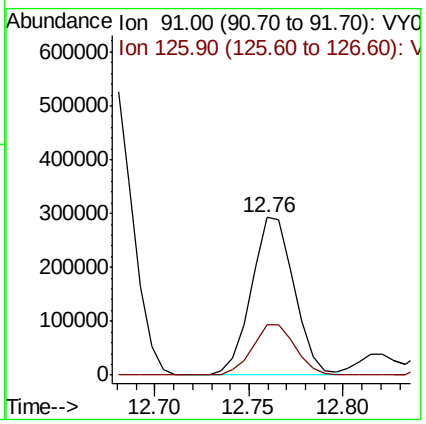


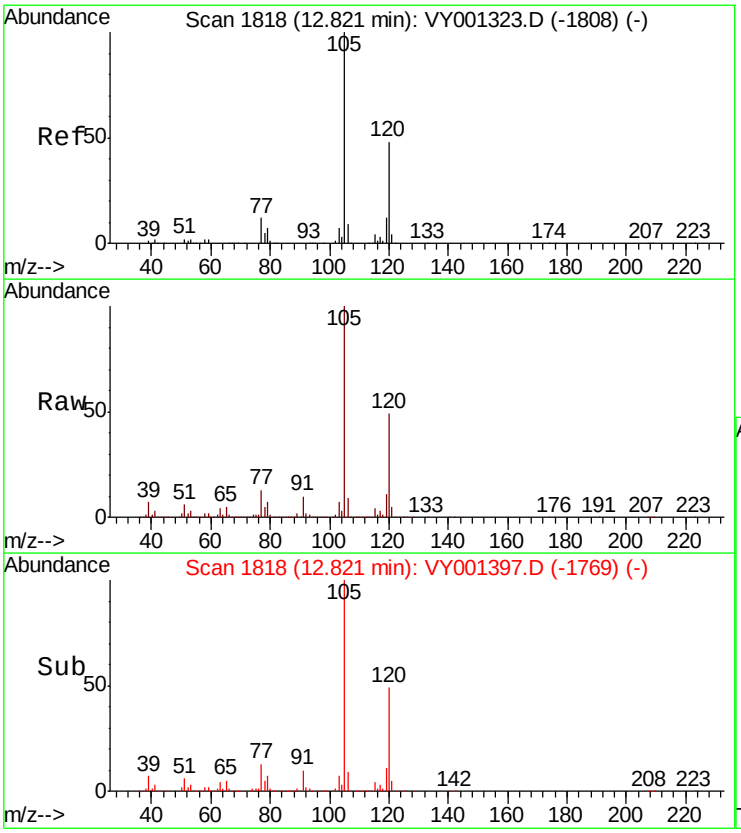
#79
2-Chlorotoluene
Concen: 55.577 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 461749

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.6	49.7

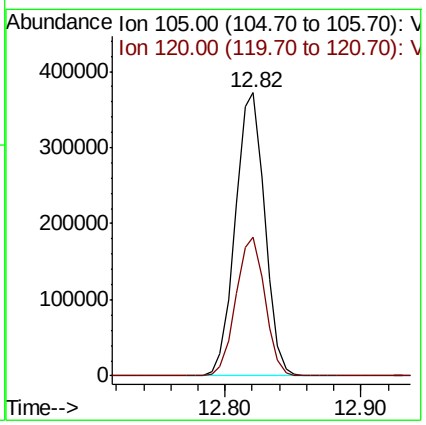


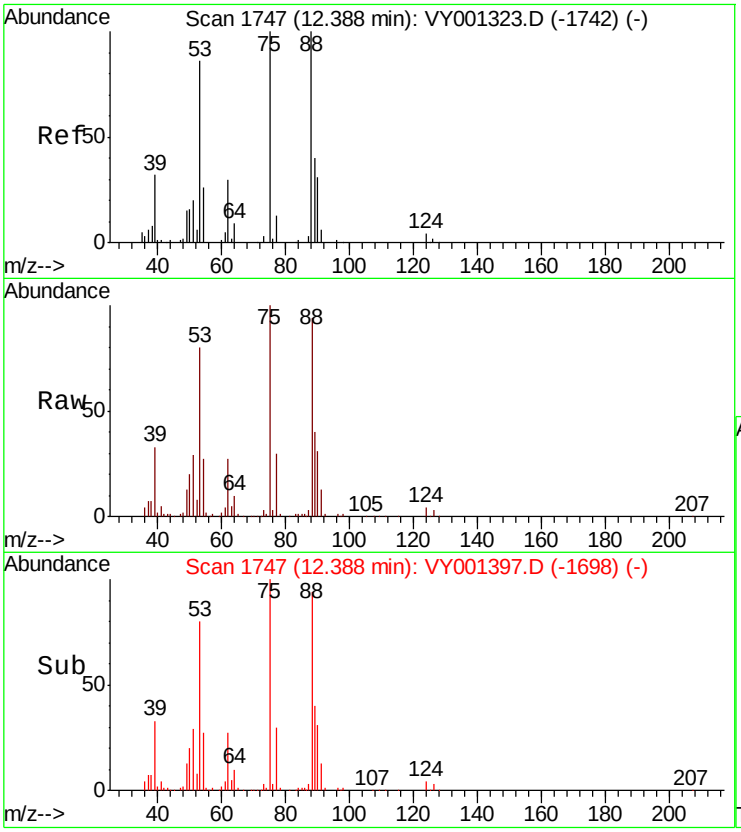


#80
1,3,5-Trimethylbenzene
Concen: 55.290 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:105 Resp: 557634

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.3	72.9



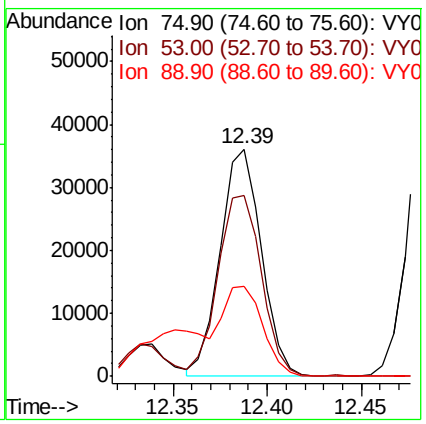


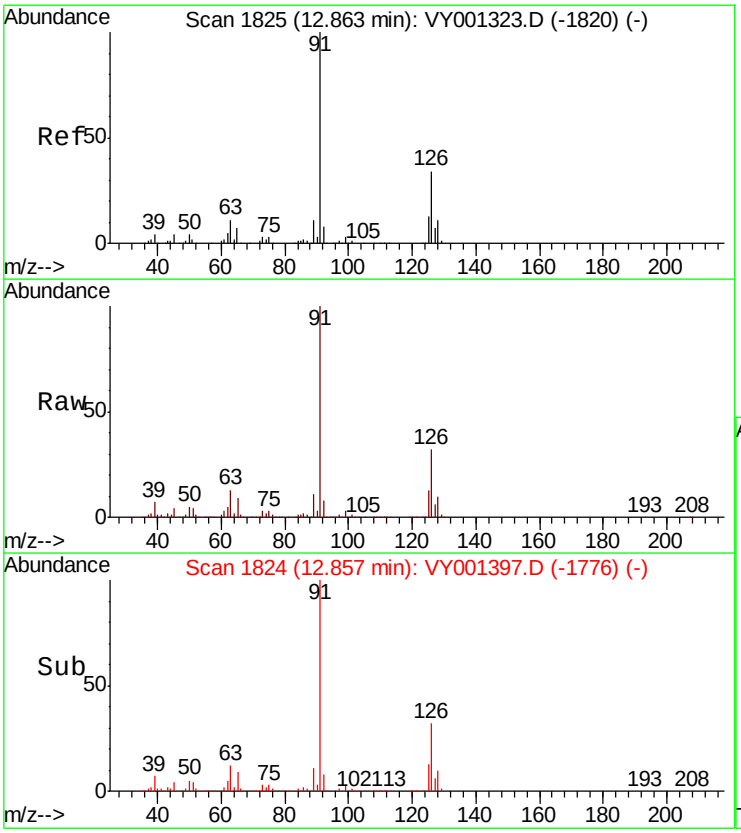
#81
trans-1,4-Dichloro-2-butene
Concen: 56.171 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 54768

Ion	Ratio	Lower	Upper
75	100		
53	84.7	69.9	104.9
89	39.1	36.6	54.8

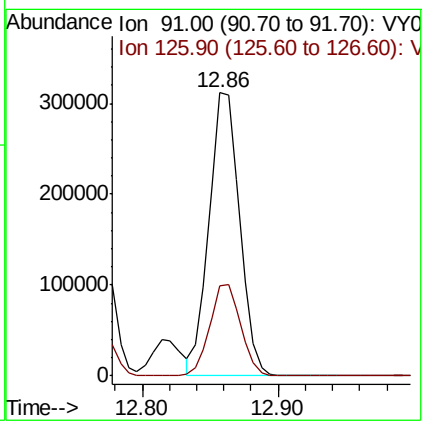


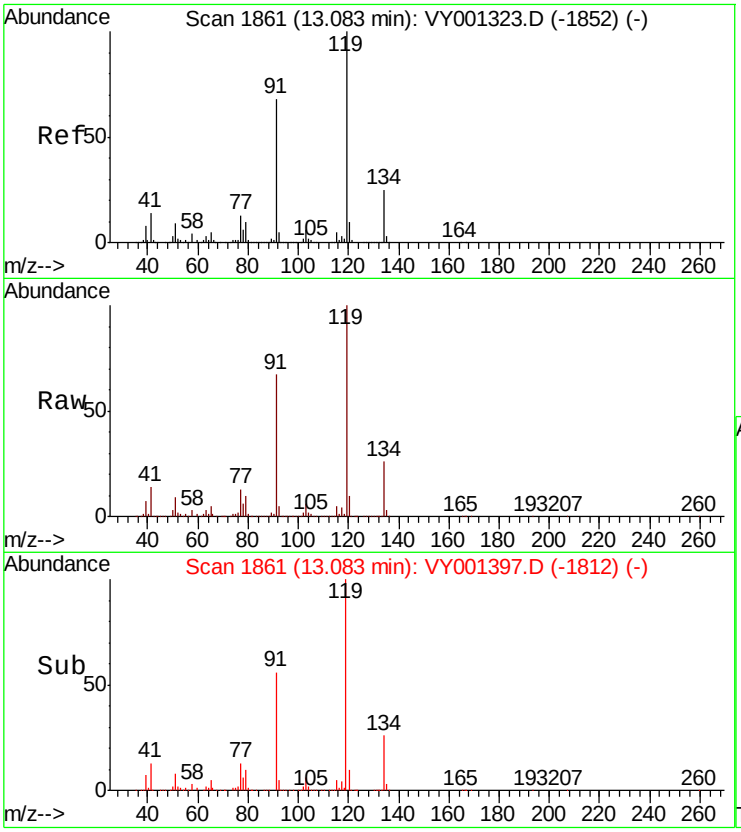


#82
4-Chlorotoluene
Concen: 54.760 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 91 Resp: 485974

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.4



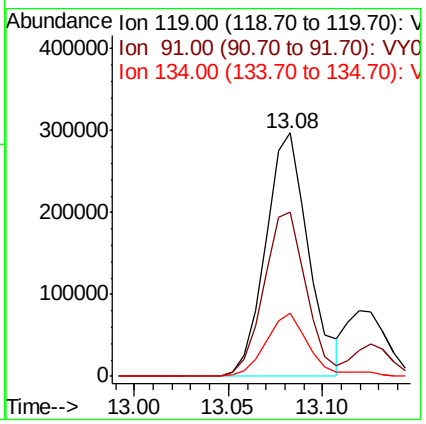


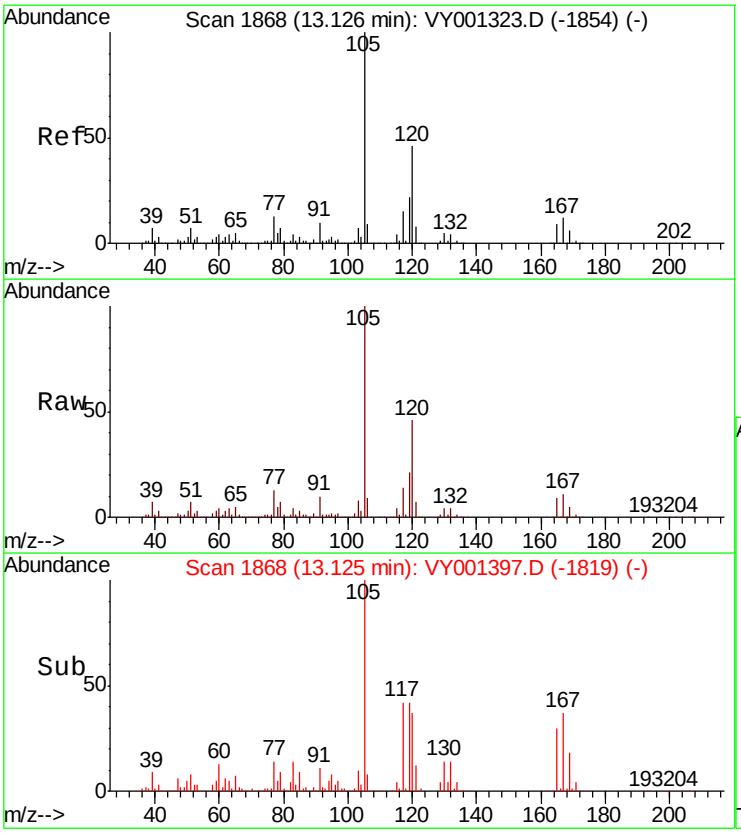
#83
tert-Butylbenzene
Concen: 55.216 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 469422

Ion	Ratio	Lower	Upper
119	100		
91	66.4	33.0	99.0
134	26.3	13.3	39.9

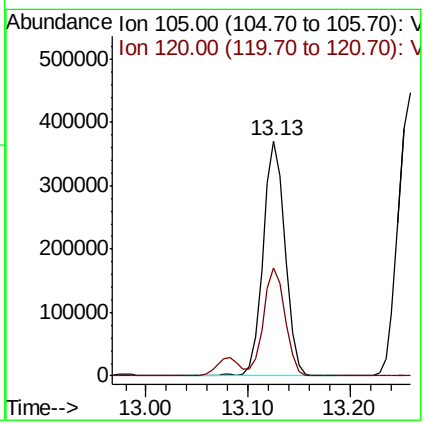


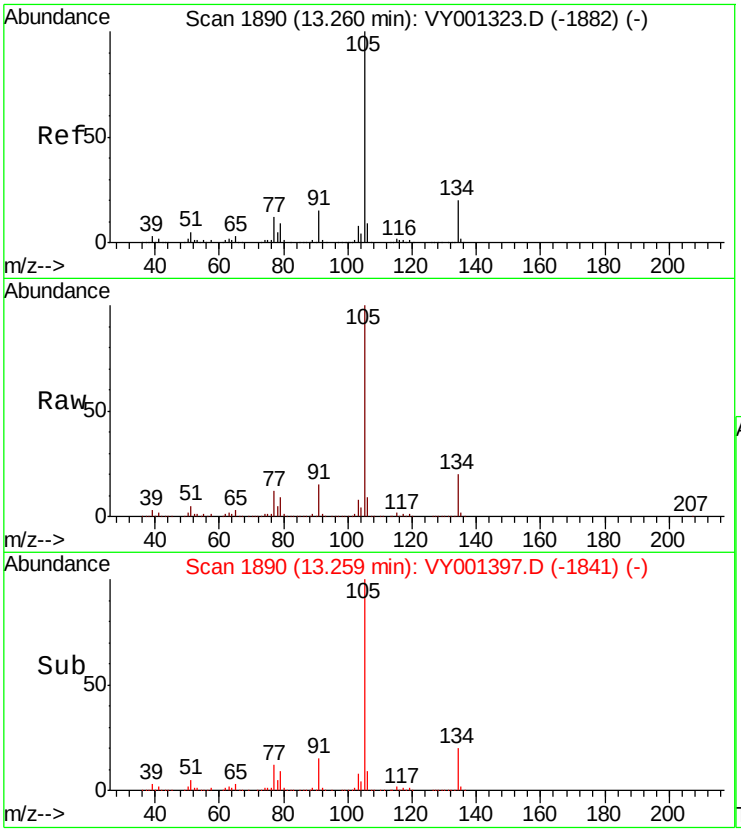


#84
1,2,4-Trimethylbenzene
Concen: 54.613 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:105 Resp: 552997

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.4	67.3



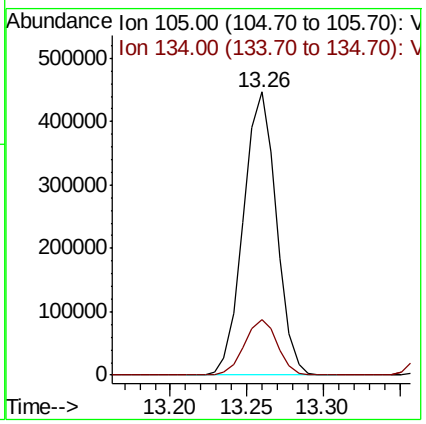


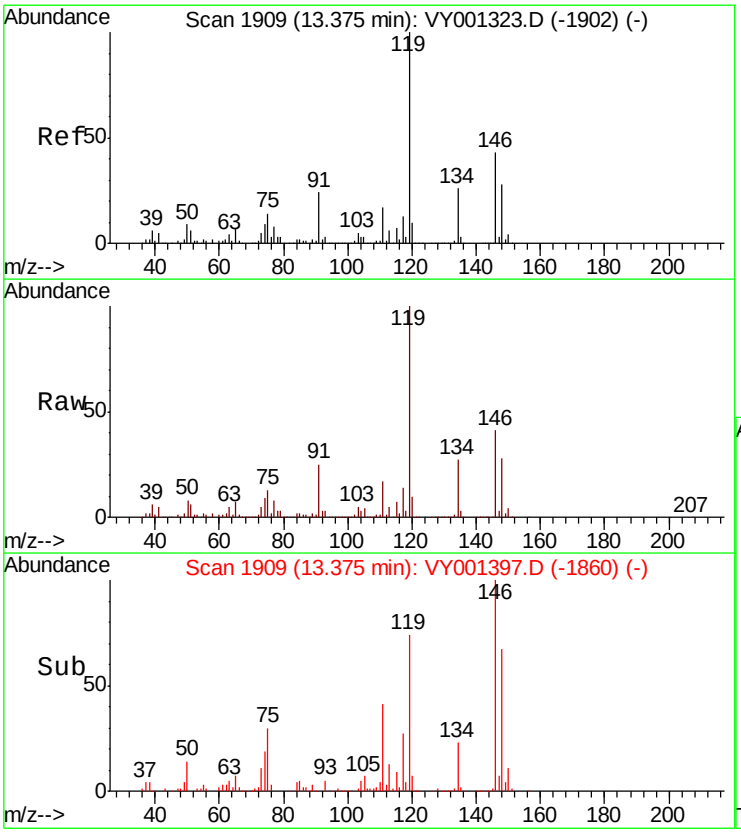
#85
sec-Butylbenzene
Concen: 55.475 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 670074

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.4

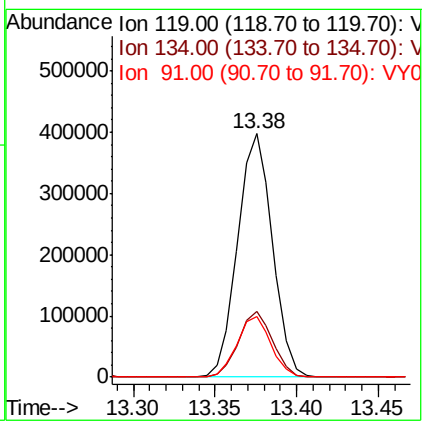


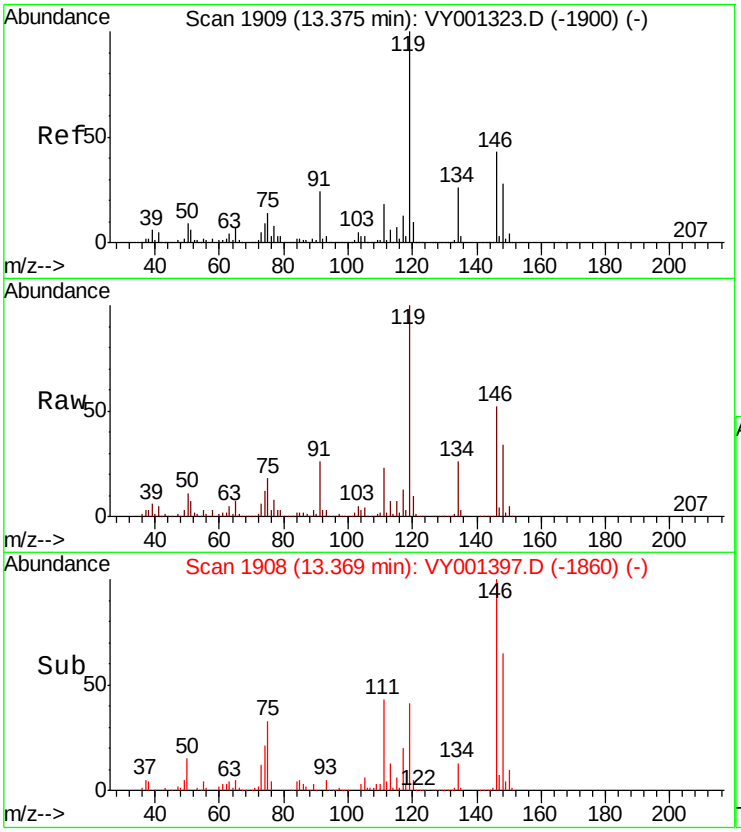


#86
p-Isopropyltoluene
Concen: 55.235 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:119 Resp: 587942

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.5	40.4
91	24.4	12.2	36.6



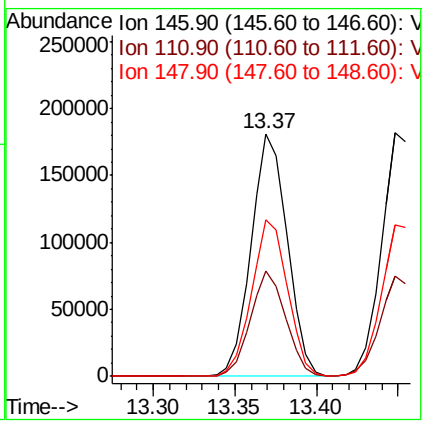


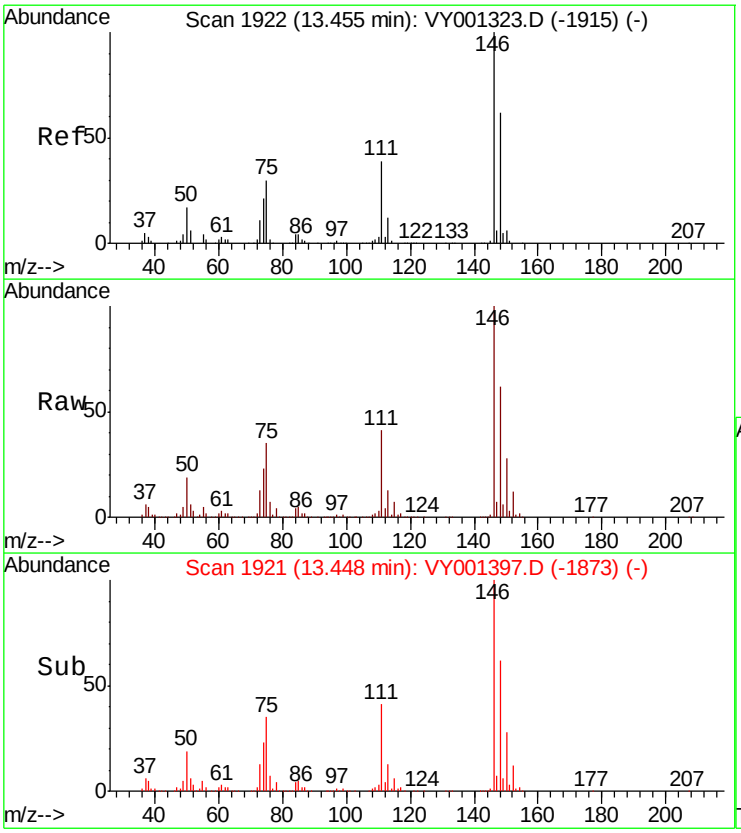
#87
1,3-Dichlorobenzene
Concen: 54.043 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 278543

Ion	Ratio	Lower	Upper
146	100		
111	42.6	20.6	61.8
148	64.4	31.6	95.0

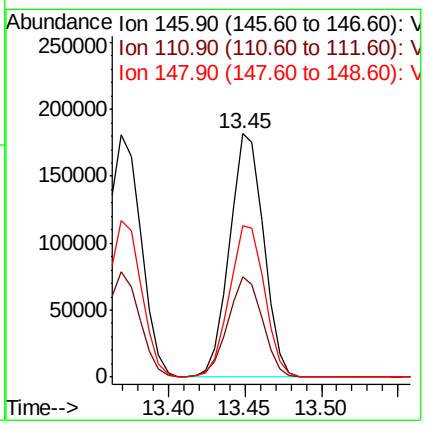


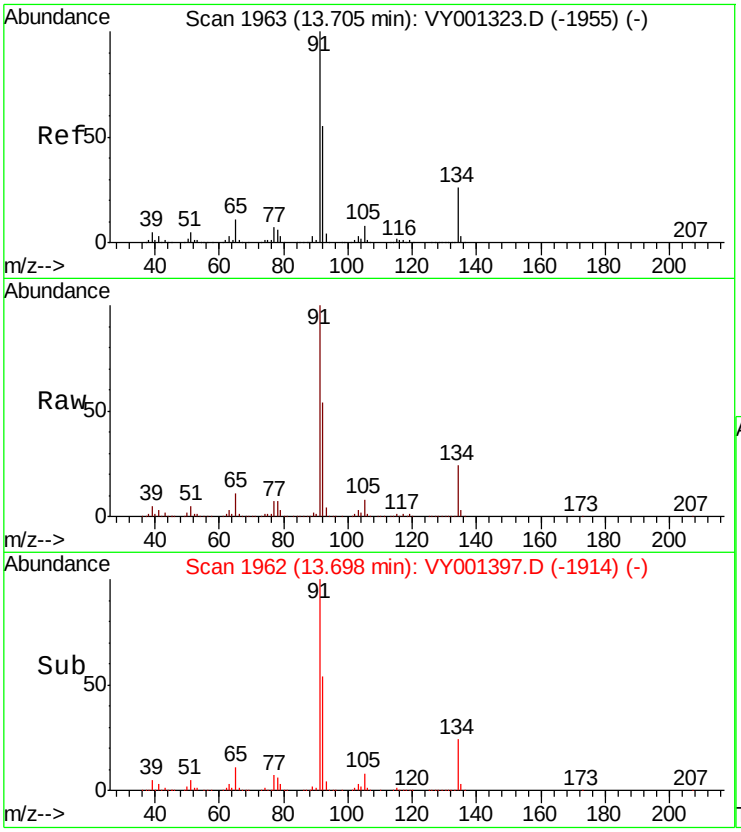


#88
1,4-Dichlorobenzene
Concen: 53.756 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:146 Resp: 281319

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.5	61.5
148	63.8	31.6	95.0



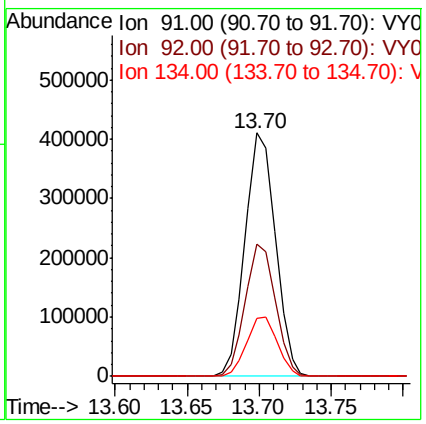


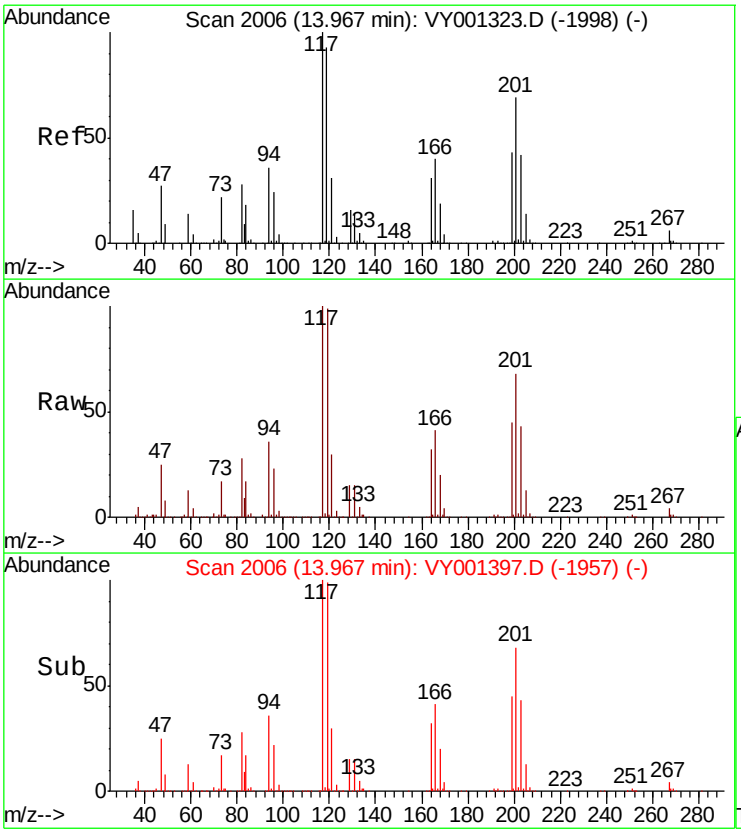
#89
n-Butylbenzene
Concen: 56.043 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 600364

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.6	82.8
134	24.7	12.9	38.6

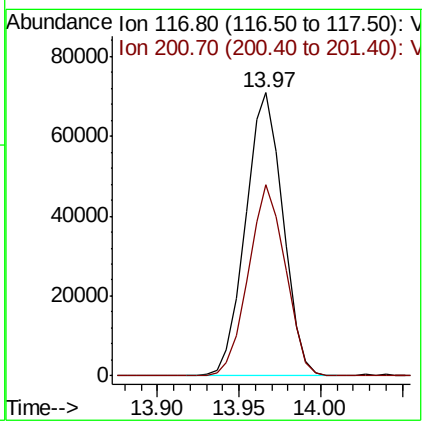


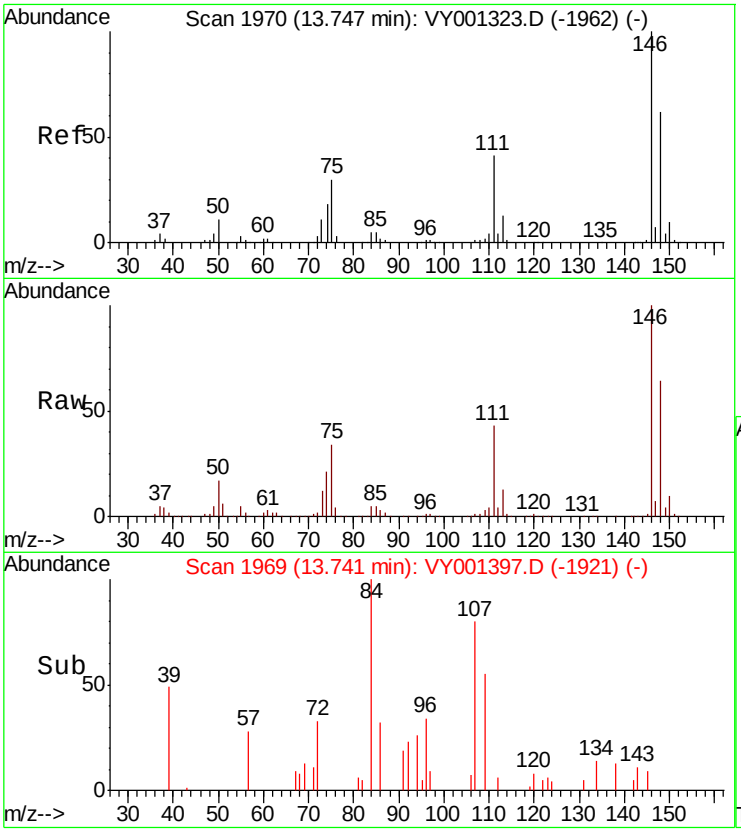


#90
Hexachloroethane
Concen: 56.041 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:117 Resp: 113071

Ion	Ratio	Lower	Upper
117	100		
201	66.8	34.6	103.8



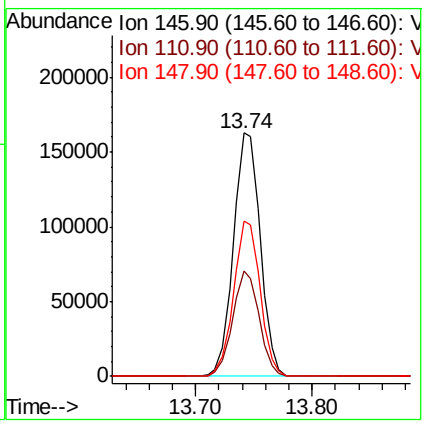


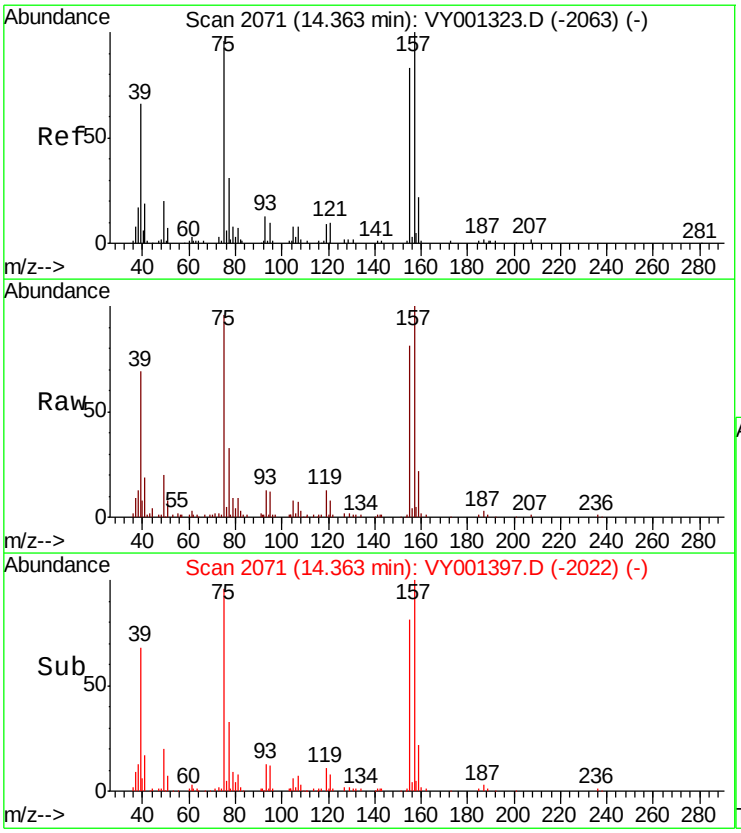
#91
1,2-Dichlorobenzene
Concen: 54.953 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 261210

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.1	63.4
148	62.9	31.5	94.5

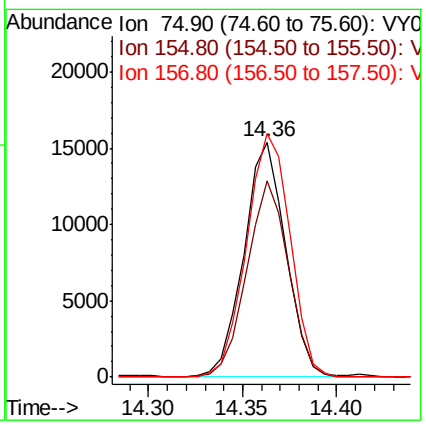


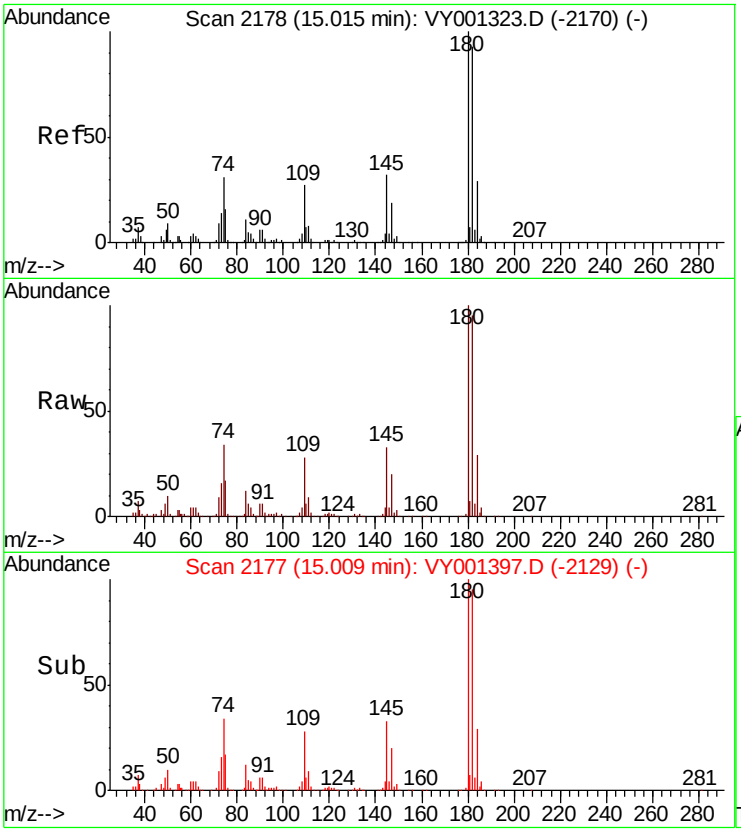


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.162 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion: 75 Resp: 23738

Ion	Ratio	Lower	Upper
75	100		
155	83.2	43.0	129.2
157	108.0	53.3	160.0



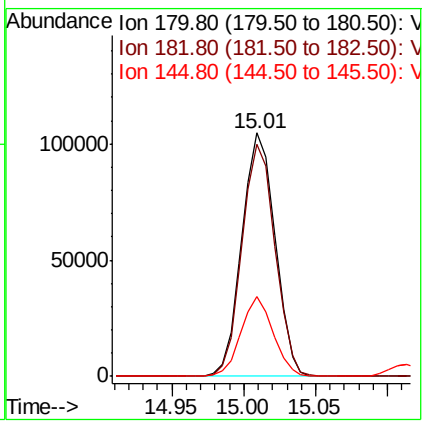


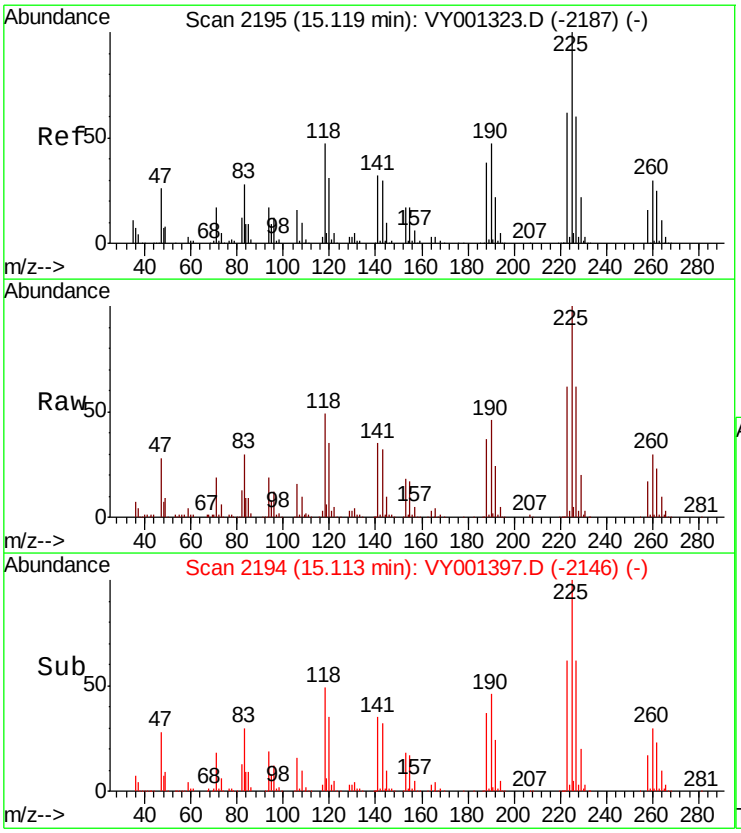
#93
1,2,4-Trichlorobenzene
Concen: 52.449 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 167326

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.6	142.8
145	31.7	16.3	48.9

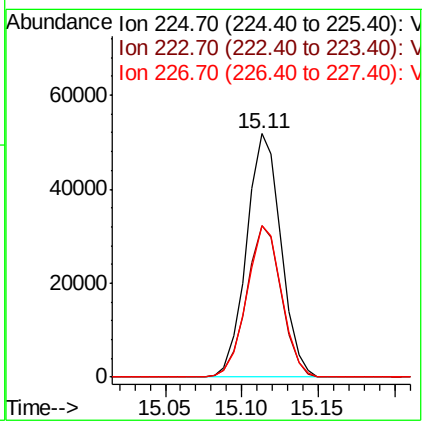


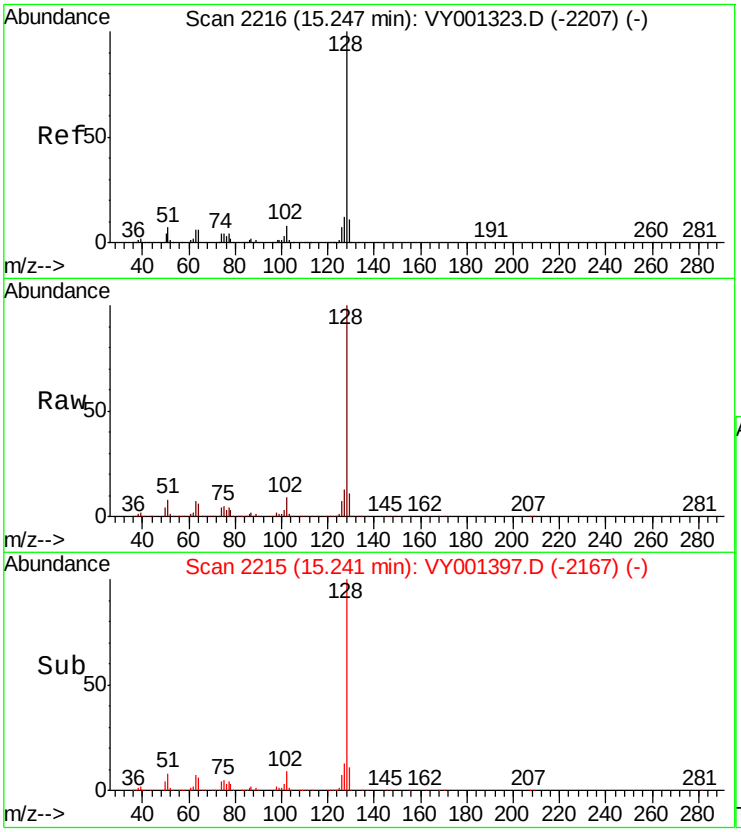


#94
Hexachlorobutadiene
Concen: 52.292 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:225 Resp: 81229

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.2	93.6
227	62.9	31.0	93.0



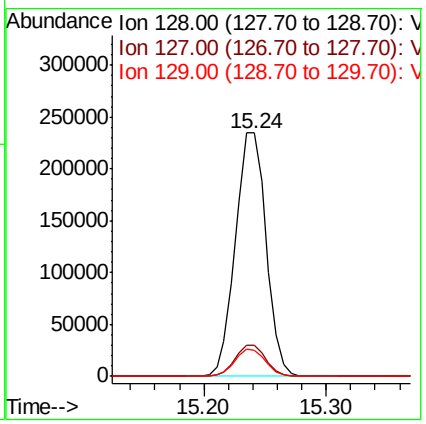


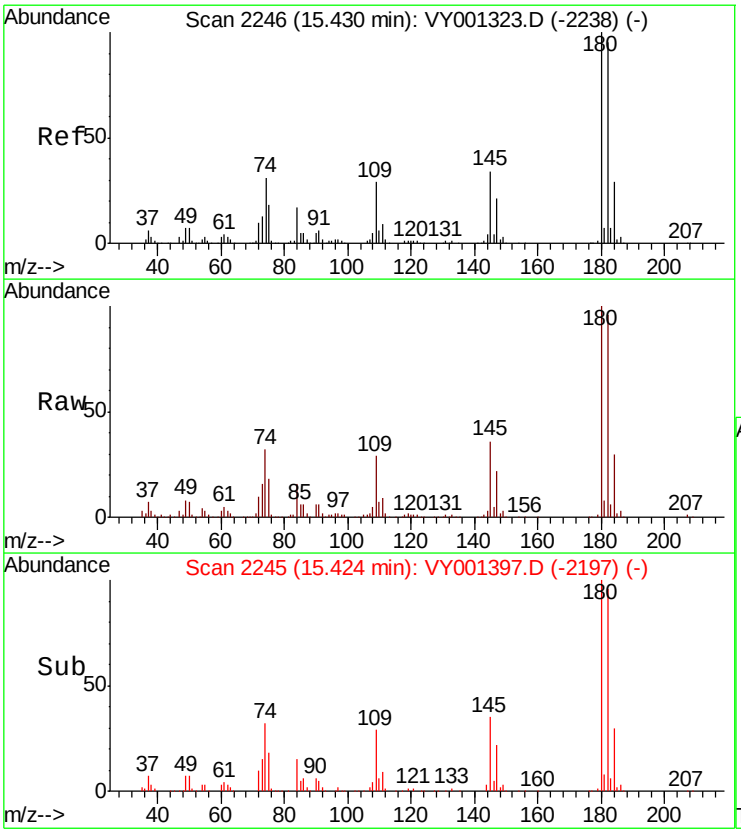
#95
Naphthalene
Concen: 56.045 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 408840

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 53.189 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.01 min
Lab File: VY001397.D
Acq: 24 Jan 2020 20:43

Tgt Ion:180 Resp: 148850

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	141.8
145	34.9	16.8	50.3