Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021120\
Data File : VY001592.D
Acq On : 11 Feb 2020 10:26
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 12 07:51:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	194177	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.71	114	336172	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	300359	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	145954	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	104755	53.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.16%			
35) Dibromofluoromethane	7.75	113	100169	51.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.34%			
50) Toluene-d8	10.20	98	415870	56.70	ug/l	0.01
Spiked Amount 50.000			Recovery = 113.40%			
62) 4-Bromofluorobenzene	12.50	95	151171	52.32	ug/l	0.01
Spiked Amount 50.000			Recovery = 104.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	84144	44.269	ug/l	92
3) Chloromethane	2.13	50	107746	54.236	ug/l	96
4) Vinyl Chloride	2.27	62	112991	54.776	ug/l	97
5) Bromomethane	2.67	94	72816	56.129	ug/l	98
6) Chloroethane	2.82	64	70408	56.626	ug/l	98
7) Trichlorofluoromethane	3.15	101	152259	44.593	ug/l	98
8) Diethyl Ether	3.55	74	56304	48.866	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.93	101	95961	46.710	ug/l	99
10) Methyl Iodide	4.12	142	119903	45.804	ug/l	98
11) Tert butyl alcohol	4.99	59	46106	203.411	ug/l	98
12) 1,1-Dichloroethene	3.90	96	96365	47.203	ug/l	98
13) Acrolein	3.76	56	43404	234.459	ug/l	99
14) Allyl chloride	4.52	41	166177	53.210	ug/l	97
15) Acrylonitrile	5.21	53	138960	263.074	ug/l	99
16) Acetone	3.97	43	167325	295.874	ug/l	95
17) Carbon Disulfide	4.22	76	305247	46.968	ug/l	98
18) Methyl Acetate	4.51	43	64078	53.096	ug/l	95
19) Methyl tert-butyl Ether	5.26	73	256412	47.229	ug/l	95
20) Methylene Chloride	4.75	84	104524	46.911	ug/l	88
21) trans-1,2-Dichloroethene	5.26	96	108612	47.857	ug/l	100
22) Diisopropyl ether	6.16	45	340463	55.025	ug/l	97
23) Vinyl Acetate	6.10	43	1090947	276.970	ug/l	94
24) 1,1-Dichloroethane	6.06	63	182498	49.036	ug/l	99
25) 2-Butanone	7.02	43	217152	295.974	ug/l	93
26) 2,2-Dichloropropane	7.02	77	162761	45.695	ug/l	99
27) cis-1,2-Dichloroethene	7.02	96	118380	47.756	ug/l	97
28) Bromochloromethane	7.37	49	80402	63.416	ug/l	88
29) Tetrahydrofuran	7.38	42	122237	277.970	ug/l	93
30) Chloroform	7.54	83	177911	47.193	ug/l	98
31) Cyclohexane	7.82	56	186798	49.067	ug/l	98
32) 1,1,1-Trichloroethane	7.74	97	156965	45.924	ug/l	98
36) 1,1-Dichloropropene	7.95	75	149858	48.729	ug/l	100
37) Ethyl Acetate	7.11	43	82504	55.418	ug/l #	95
38) Carbon Tetrachloride	7.93	117	136301	45.809	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021120\
Data File : VY001592.D
Acq On : 11 Feb 2020 10:26
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 12 07:51:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.21	83	199273	49.211 ug/l		100
40) Benzene	8.19	78	441108	50.287 ug/l		100
41) Methacrylonitrile	7.38	41	112456	162.982 ug/l	#	1
42) 1,2-Dichloroethane	8.27	62	118024	48.295 ug/l		98
43) Isopropyl Acetate	8.30	43	162993	55.296 ug/l		94
44) Trichloroethene	8.96	130	111453	47.137 ug/l		100
45) 1,2-Dichloropropane	9.24	63	111373	52.580 ug/l		97
46) Dibromomethane	9.33	93	57114	48.019 ug/l		99
47) Bromodichloromethane	9.52	83	141122	48.696 ug/l		97
48) Methyl methacrylate	9.31	41	73124	54.658 ug/l		93
49) 1,4-Dioxane	9.33	88	14737	938.182 ug/l		96
51) 4-Methyl-2-Pentanone	10.09	43	416771	287.103 ug/l		95
52) Toluene	10.26	92	276577	49.692 ug/l		100
53) t-1,3-Dichloropropene	10.49	75	154978	49.098 ug/l		99
54) cis-1,3-Dichloropropene	9.95	75	176283	48.646 ug/l		95
55) 1,1,2-Trichloroethane	10.66	97	84351	49.429 ug/l		99
56) Ethyl methacrylate	10.52	69	124456	51.275 ug/l		92
57) 1,3-Dichloropropane	10.81	76	147767	49.121 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	262462	293.937 ug/l		96
59) 2-Hexanone	10.85	43	323436	306.438 ug/l		97
60) Dibromochloromethane	11.00	129	95904	47.676 ug/l		99
61) 1,2-Dibromoethane	11.11	107	80367	47.814 ug/l		100
64) Tetrachloroethene	10.74	164	94979	48.218 ug/l		98
65) Chlorobenzene	11.53	112	285239	48.366 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.61	131	99329	48.123 ug/l		98
67) Ethyl Benzene	11.61	91	535895	49.145 ug/l		98
68) m/p-Xylenes	11.72	106	400990	97.957 ug/l		99
69) o-Xylene	12.05	106	190246	49.291 ug/l		100
70) Styrene	12.06	104	331008	49.593 ug/l		98
71) Bromoform	12.22	173	56301	48.986 ug/l		99
73) Isopropylbenzene	12.34	105	515400	46.300 ug/l		100
74) N-amyl acetate	12.16	43	157323	54.388 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.59	83	105274	49.777 ug/l		99
76) 1,2,3-Trichloropropane	12.65	75	138439	88.200 ug/l	#	100
77) Bromobenzene	12.62	156	111094	46.116 ug/l		95
78) n-propylbenzene	12.69	91	633434	47.532 ug/l		99
79) 2-Chlorotoluene	12.77	91	352292	46.377 ug/l		98
80) 1,3,5-Trimethylbenzene	12.83	105	429526	45.817 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	39637	48.863 ug/l		98
82) 4-Chlorotoluene	12.87	91	372574	46.780 ug/l		100
83) tert-Butylbenzene	13.09	119	363835	45.914 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	428484	46.180 ug/l		98
85) sec-Butylbenzene	13.27	105	534188	47.947 ug/l		100
86) p-Isopropyltoluene	13.38	119	464197	47.280 ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	222091	48.106 ug/l		98
88) 1,4-Dichlorobenzene	13.46	146	218239	47.185 ug/l		99
89) n-Butylbenzene	13.71	91	471135	48.635 ug/l		99
90) Hexachloroethane	13.97	117	88060	46.731 ug/l		100
91) 1,2-Dichlorobenzene	13.75	146	199237	47.621 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	17072	43.726 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021120\
Data File : VY001592.D
Acq On : 11 Feb 2020 10:26
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 12 07:51:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	131039	46.477	ug/l	99
94) Hexachlorobutadiene	15.12	225	65364	45.679	ug/l	98
95) Naphthalene	15.25	128	291493	43.991	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	114840	46.143	ug/l	96

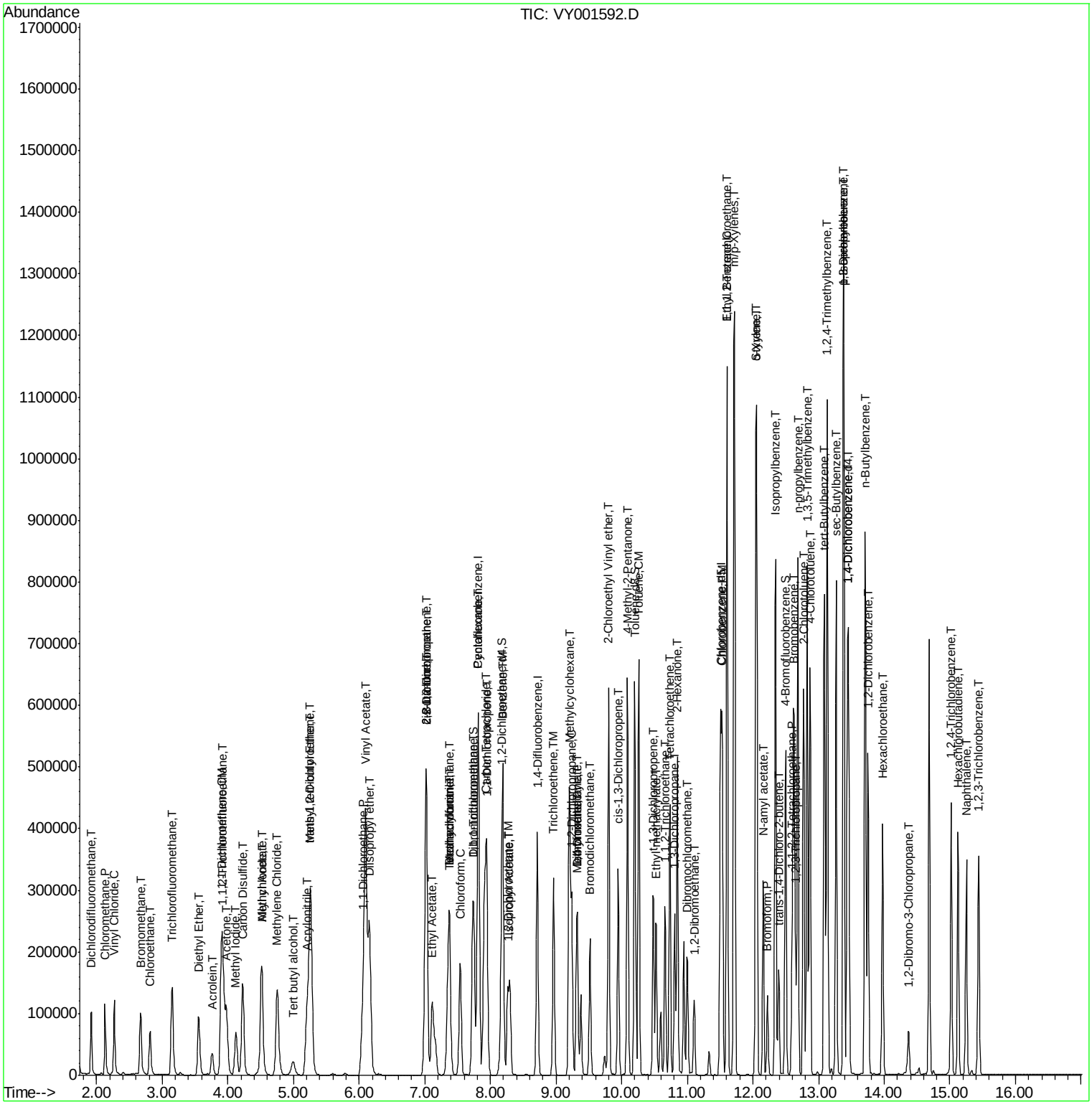
(#) = qualifier out of range (m) = manual integration (+) = signals summed

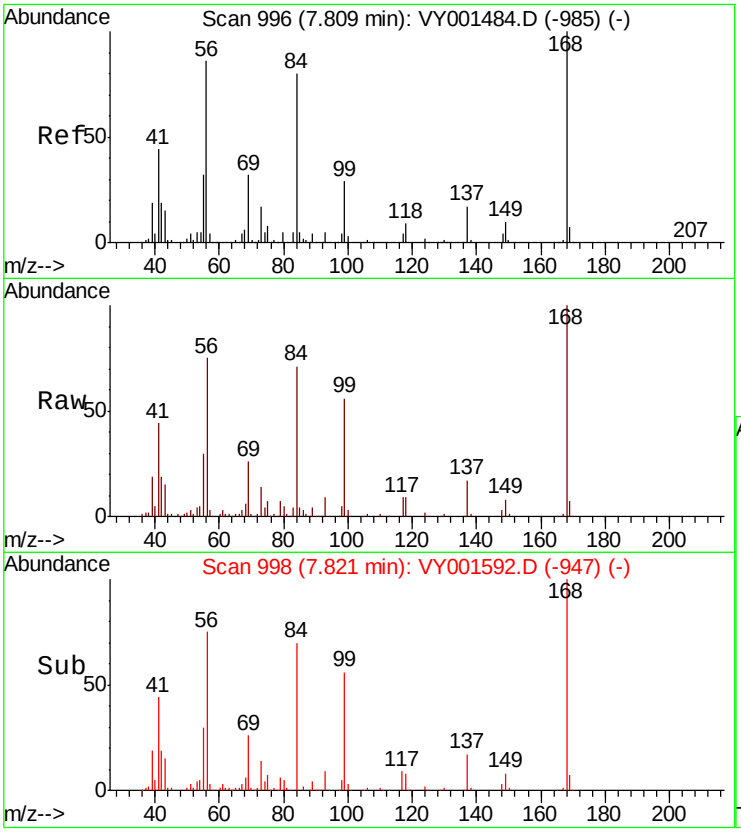
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021120\
Data File : VY001592.D
Acq On : 11 Feb 2020 10:26
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 12 07:51:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration



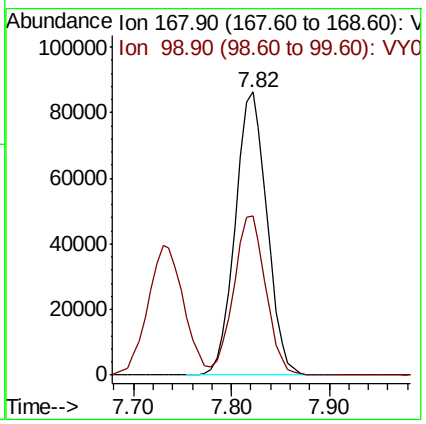


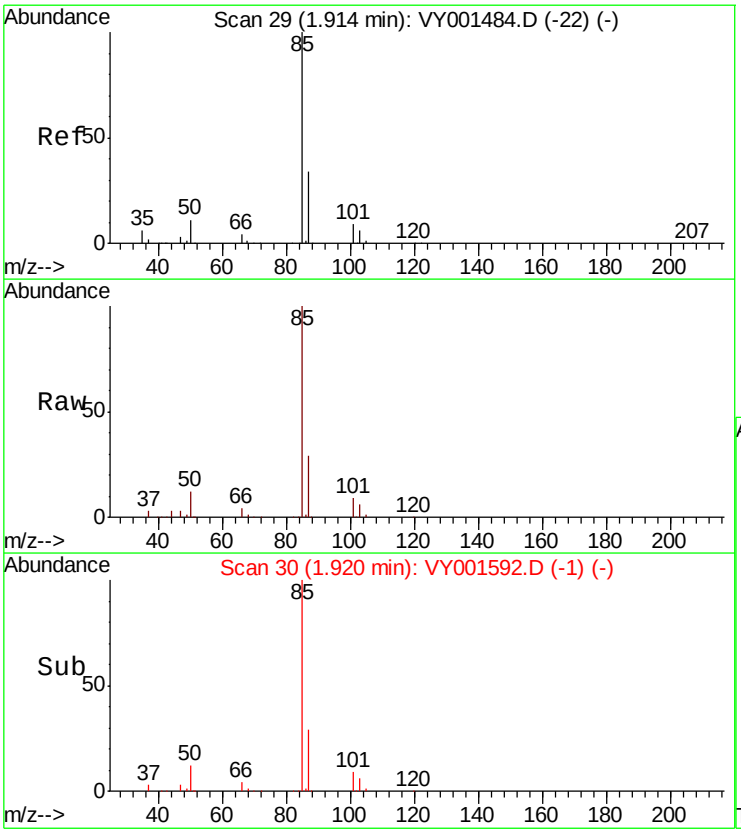
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 194177

Ion	Ratio	Lower	Upper
168	100		
99	56.4	48.2	72.4

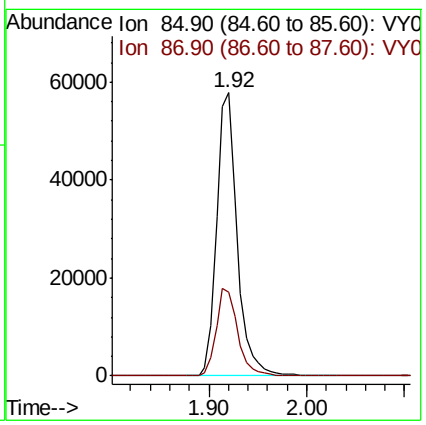


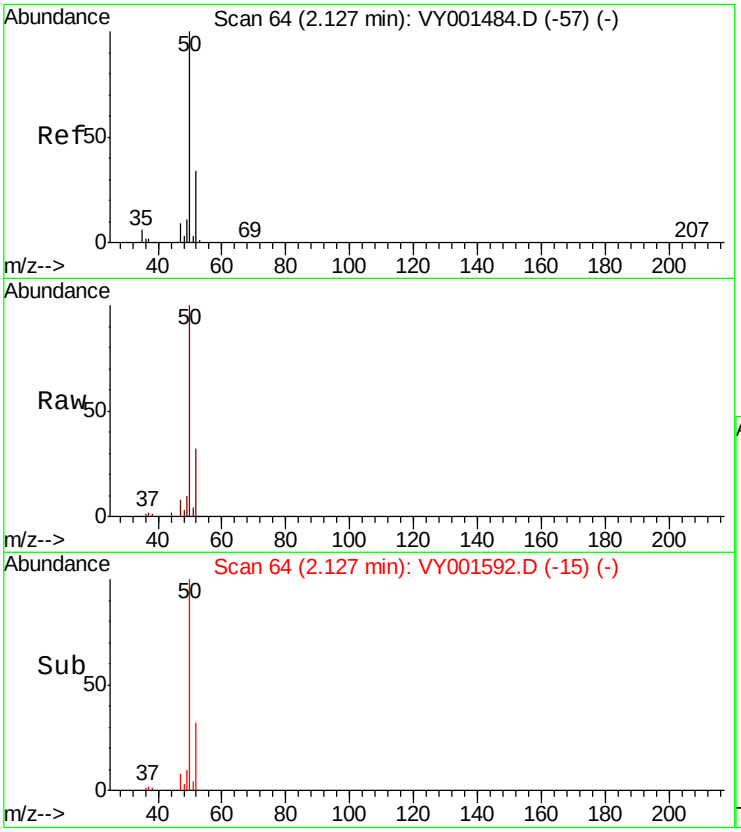


#2
Dichlorodifluoromethane
Concen: 44.269 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 85 Resp: 84144

Ion	Ratio	Lower	Upper
85	100		
87	29.4	17.0	50.9



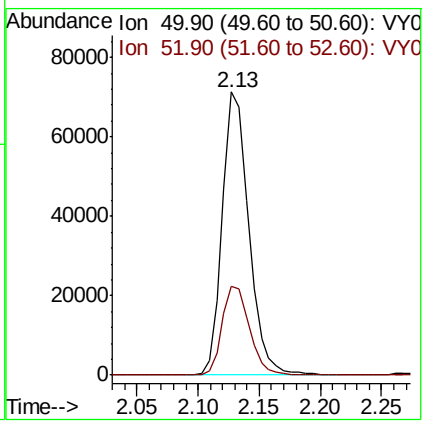


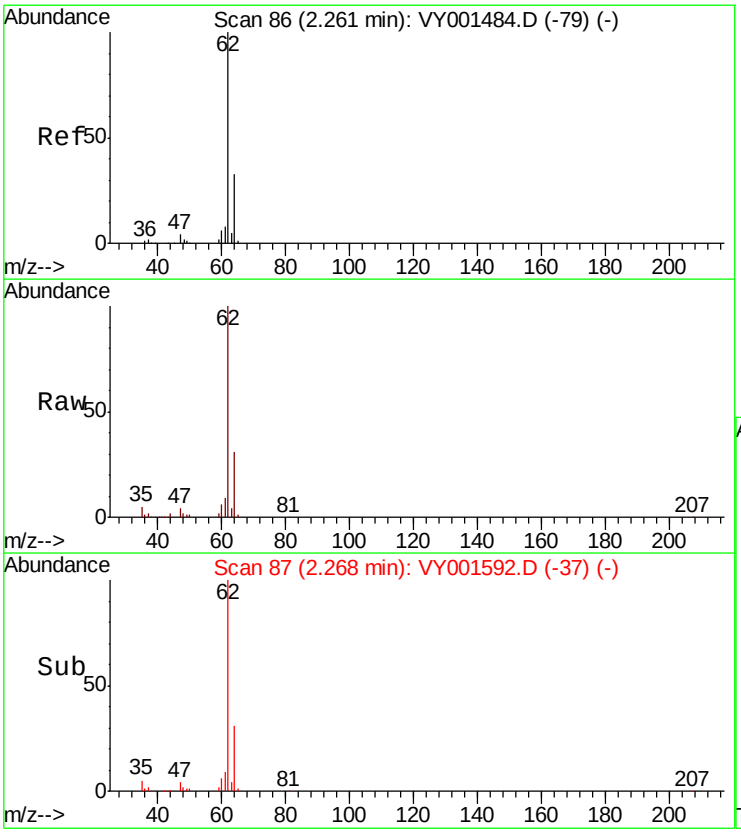
#3
Chloromethane
Concen: 54.236 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 107746

Ion	Ratio	Lower	Upper
50	100		
52	31.5	27.3	40.9

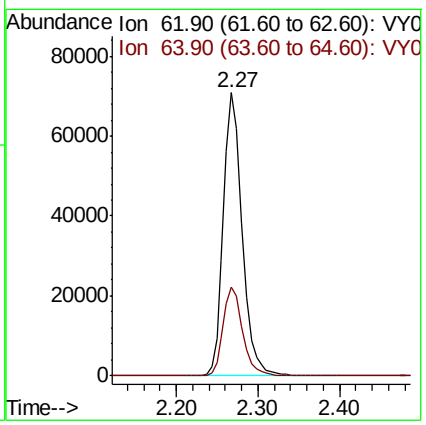


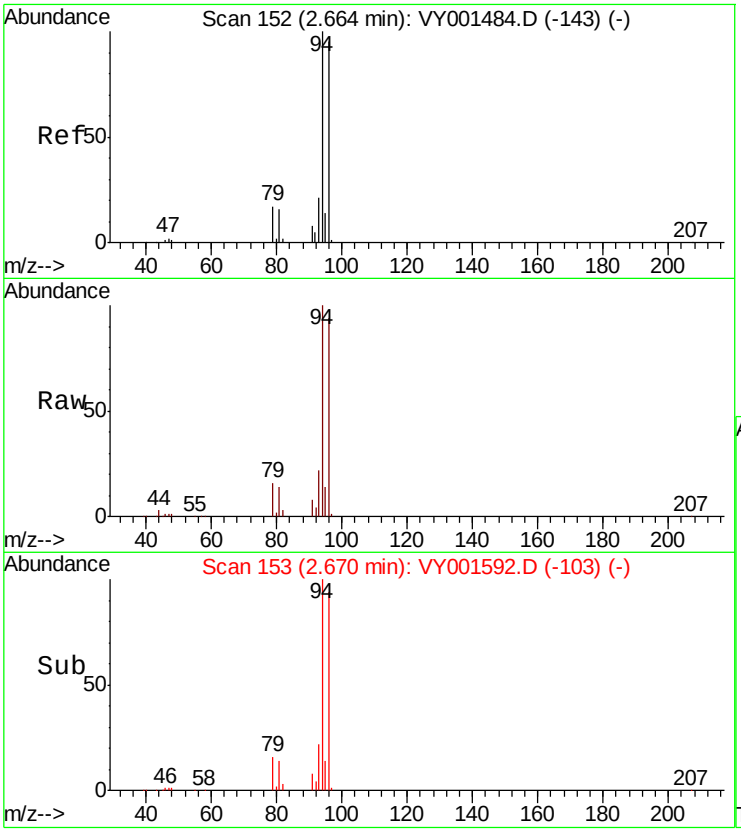


#4
Vinyl Chloride
Concen: 54.776 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 62 Resp: 112991

Ion	Ratio	Lower	Upper
62	100		
64	31.2	26.4	39.6



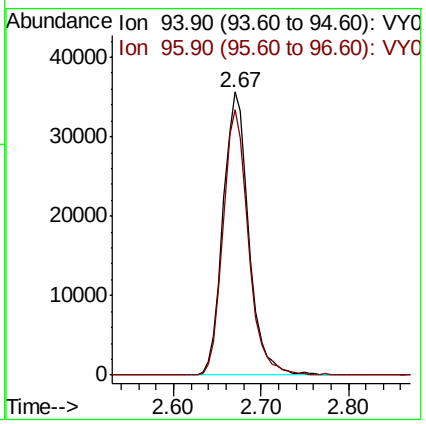


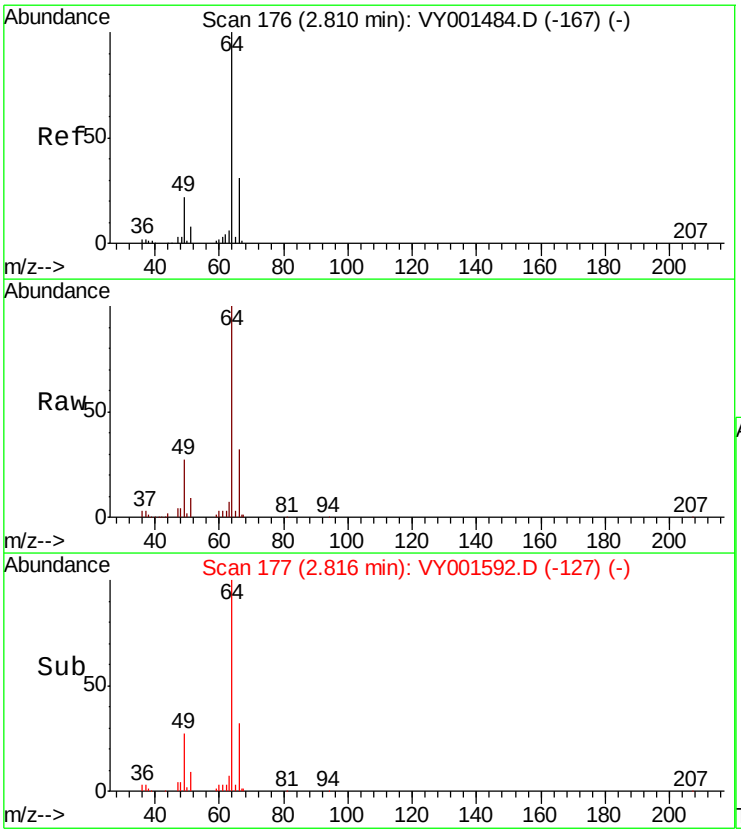
#5
Bromomethane
Concen: 56.129 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 72816

Ion	Ratio	Lower	Upper
94	100		
96	93.6	76.2	114.2

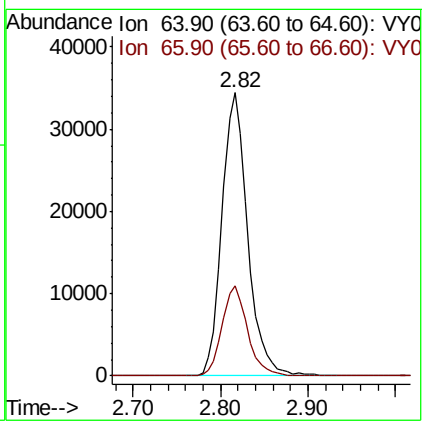


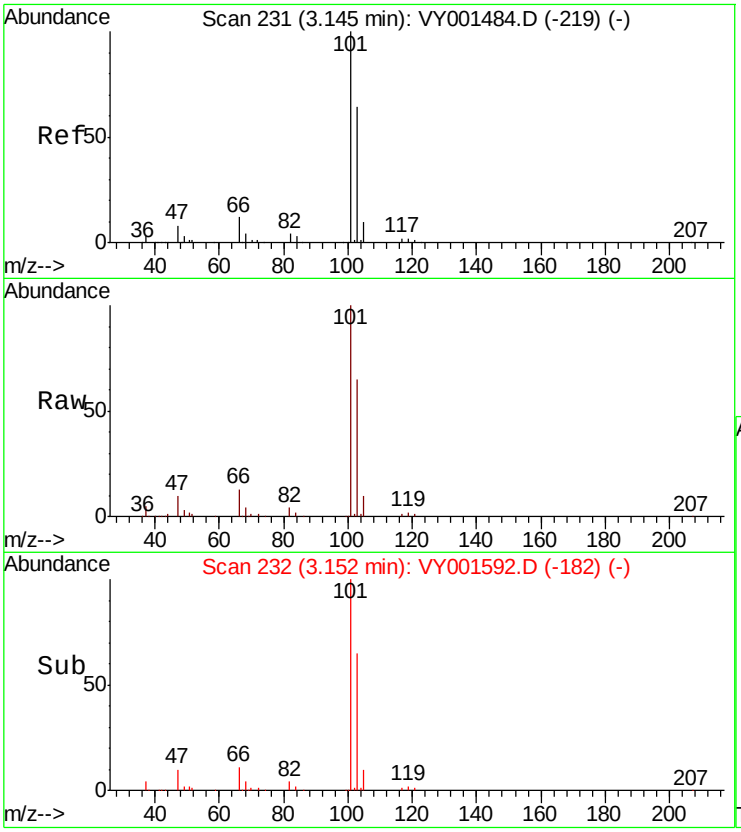


#6
Chloroethane
Concen: 56.626 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 64 Resp: 70408

Ion	Ratio	Lower	Upper
64	100		
66	31.9	24.5	36.7



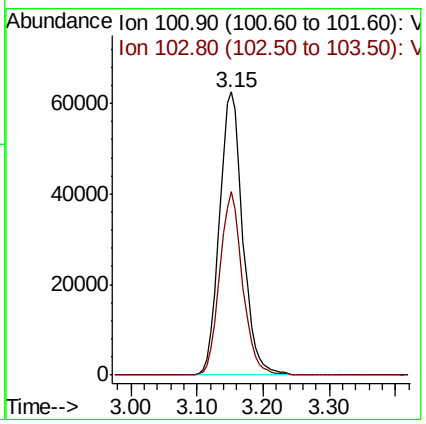


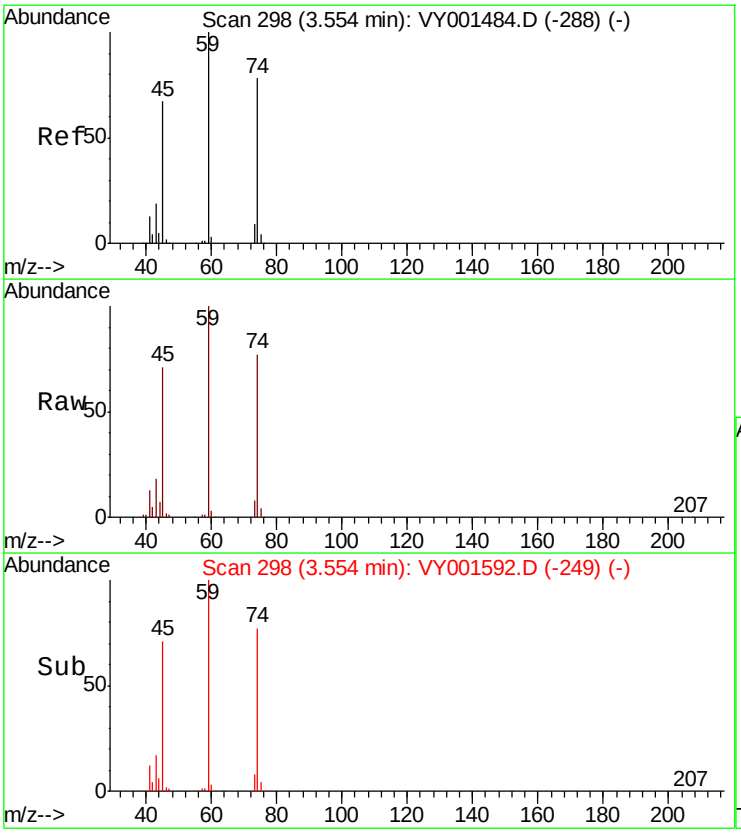
#7
Trichlorofluoromethane
Concen: 44.593 ug/l
RT: 3.15 min Scan# 232
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 152259

Ion	Ratio	Lower	Upper
101	100		
103	64.8	50.9	76.3

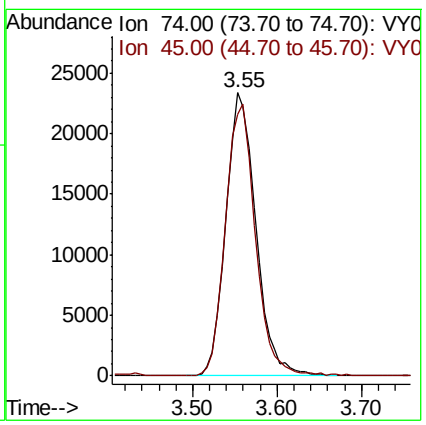


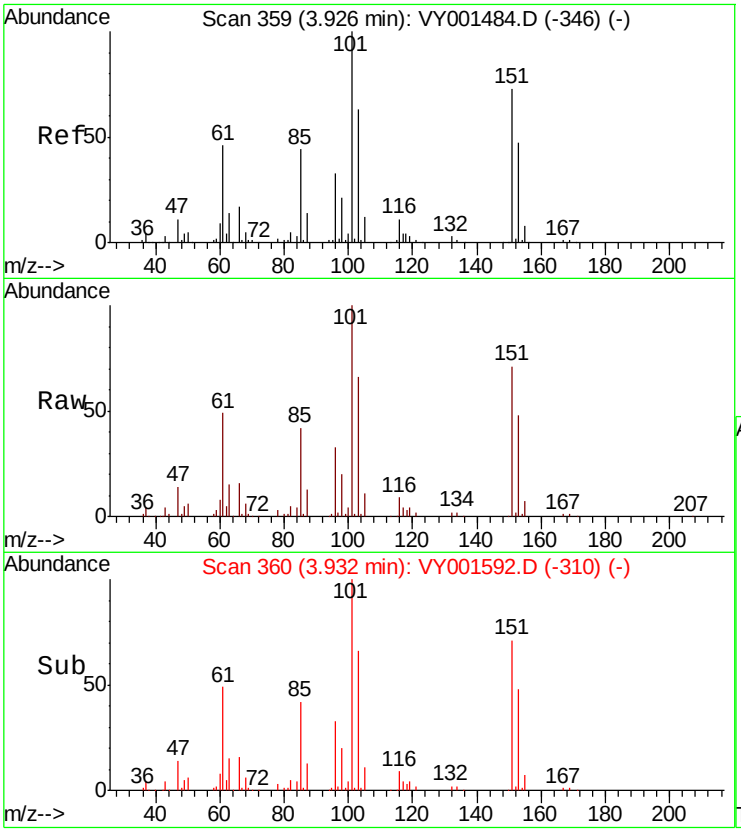


#8
Diethyl Ether
Concen: 48.866 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 74 Resp: 56304

Ion	Ratio	Lower	Upper
74	100		
45	96.1	44.5	133.5



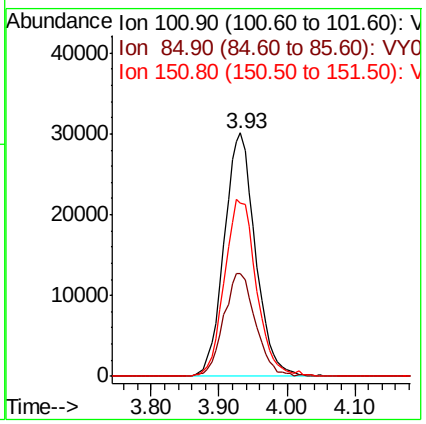


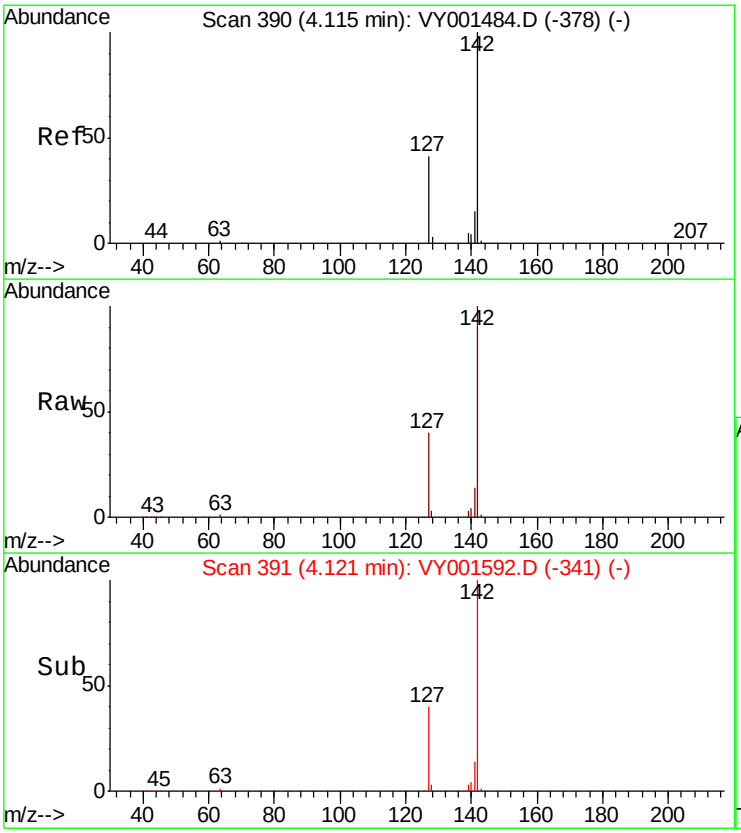
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.710 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 95961

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.6	51.8
151	74.2	60.3	90.5

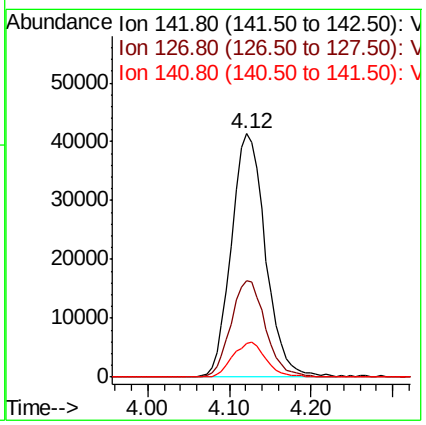


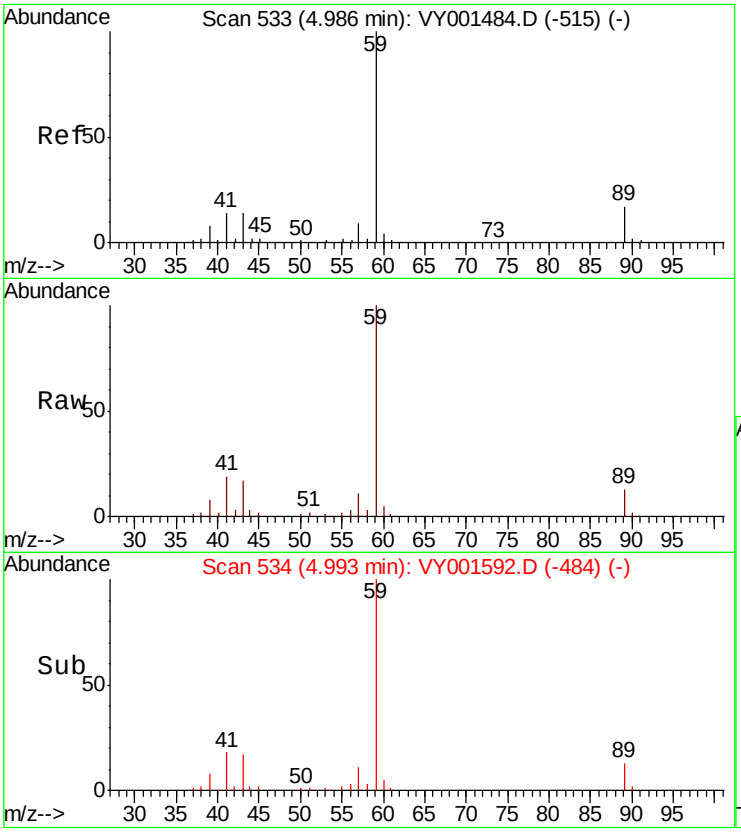


#10
Methyl Iodide
Concen: 45.804 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:142 Resp: 119903

Ion	Ratio	Lower	Upper
142	100		
127	40.1	33.3	49.9
141	14.1	11.5	17.3



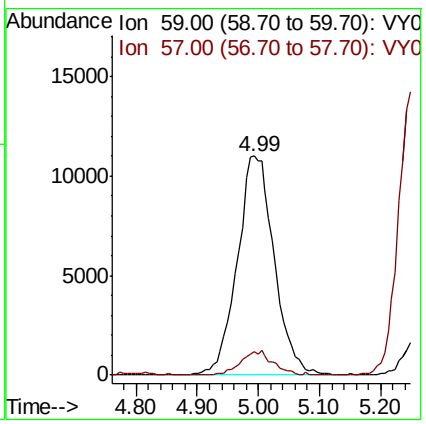


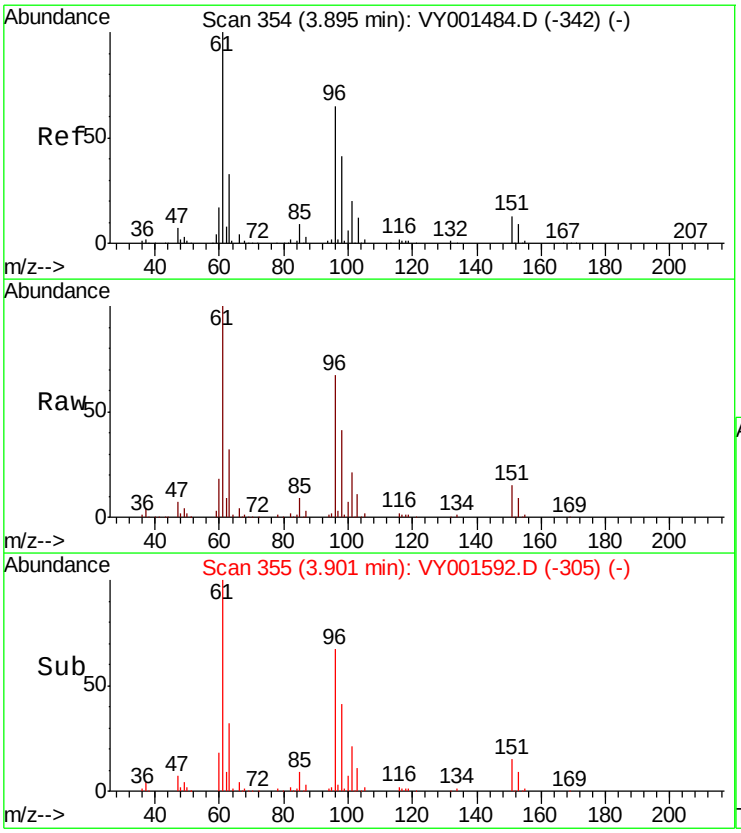
#11
Tert butyl alcohol
Concen: 203.411 ug/l
RT: 4.99 min Scan# 534
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 46106

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.0	10.6

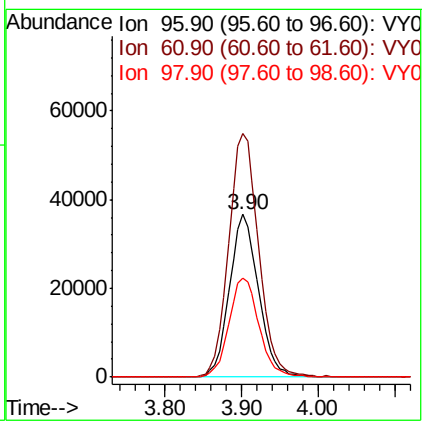


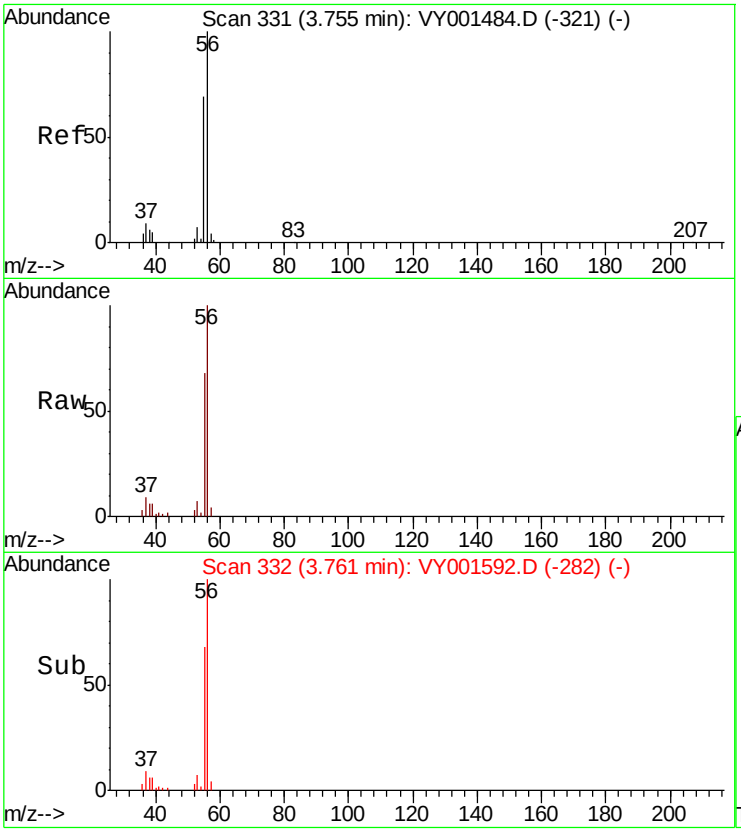


#12
1,1-Dichloroethene
Concen: 47.203 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 96 Resp: 96365

Ion	Ratio	Lower	Upper
96	100		
61	149.6	122.3	183.5
98	60.8	49.7	74.5



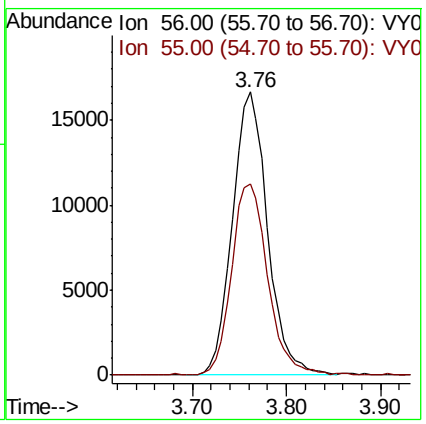


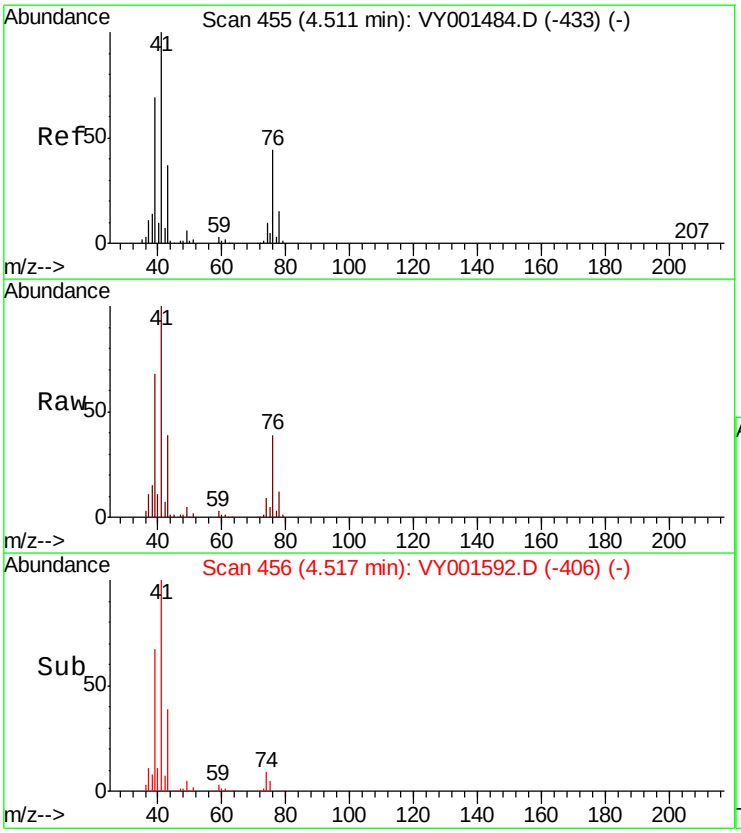
#13
Acrolein
Concen: 234.459 ug/l
RT: 3.76 min Scan# 332
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 43404

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.2	84.4

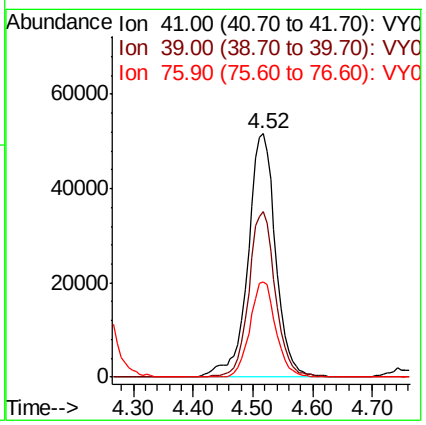


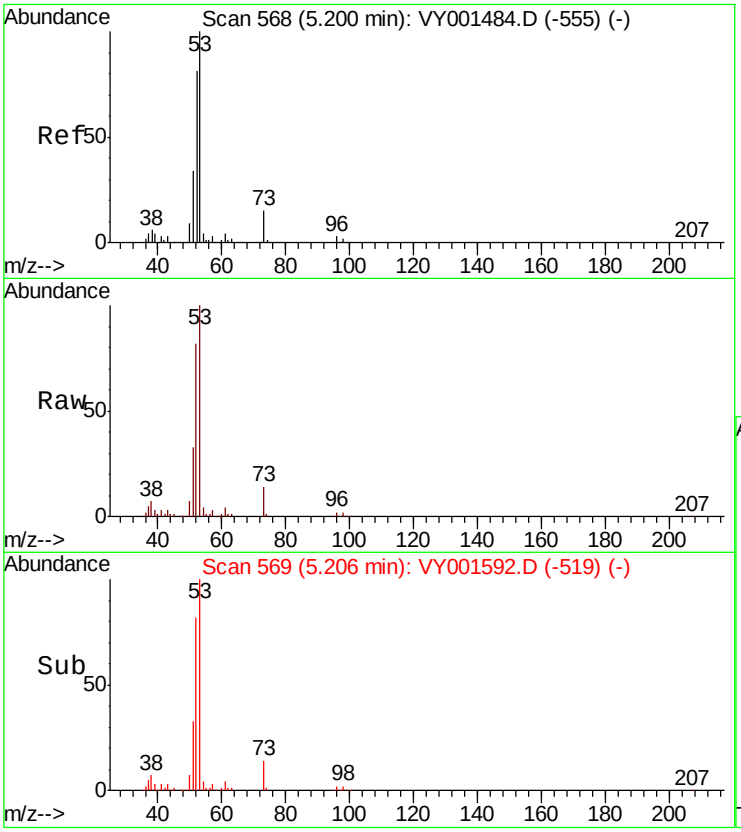


#14
Allyl chloride
Concen: 53.210 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 41 Resp: 166177

Ion	Ratio	Lower	Upper
41	100		
39	65.3	53.0	79.6
76	36.5	32.6	48.8



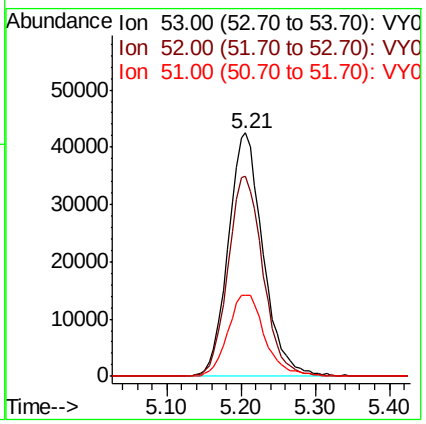


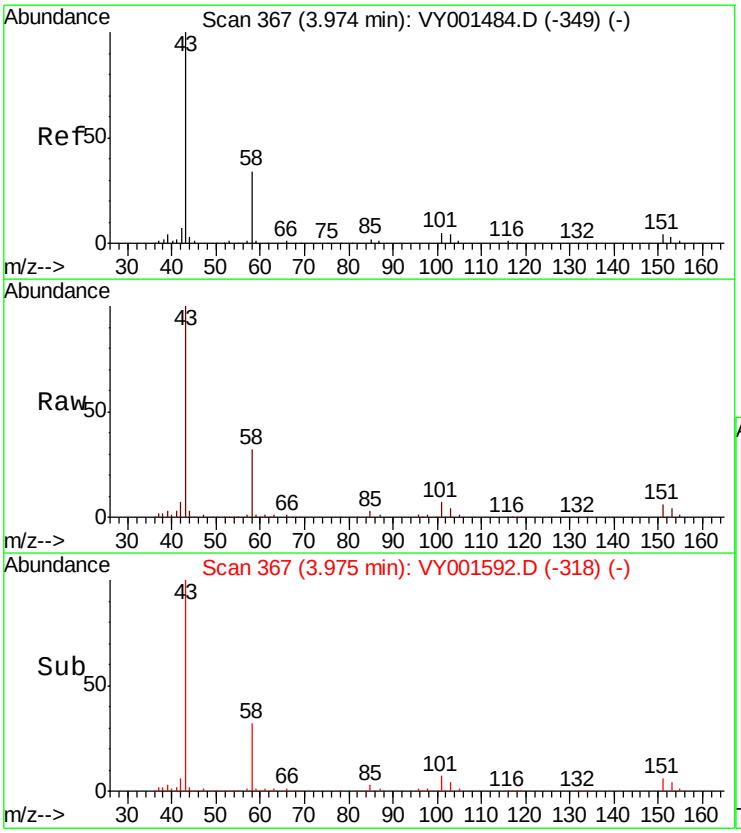
#15
Acrylonitrile
Concen: 263.074 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 138960

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.4	98.2
51	35.7	29.0	43.4

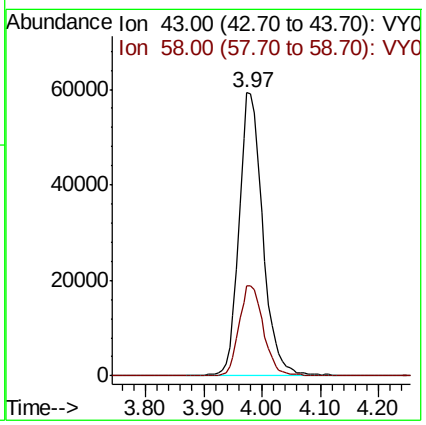


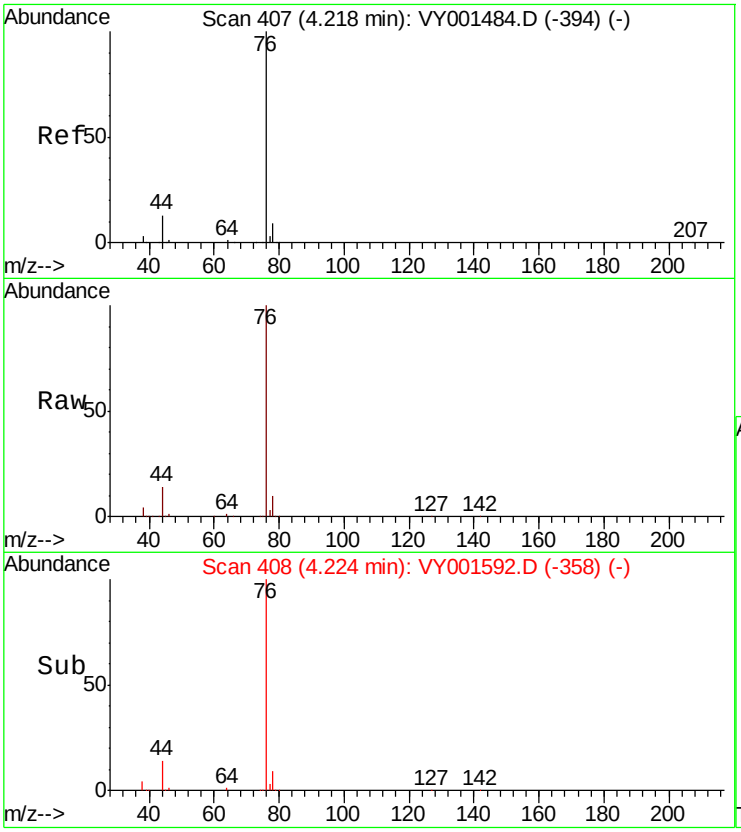


#16
Acetone
Concen: 295.874 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 43 Resp: 167325

Ion	Ratio	Lower	Upper
43	100		
58	31.8	27.5	41.3



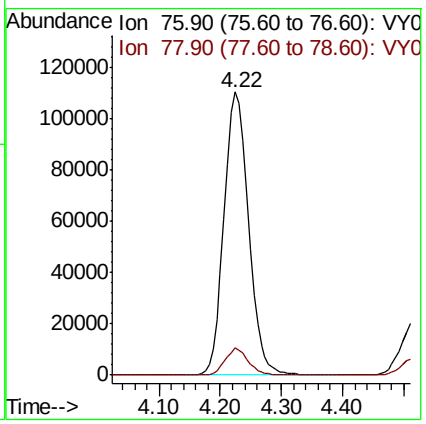


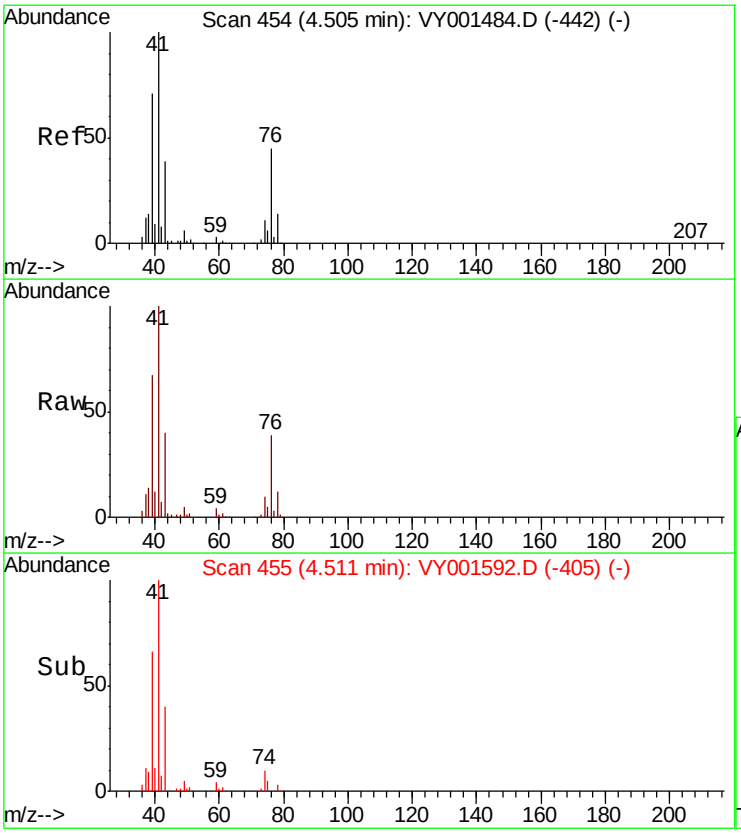
#17
Carbon Disulfide
Concen: 46.968 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 305247

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

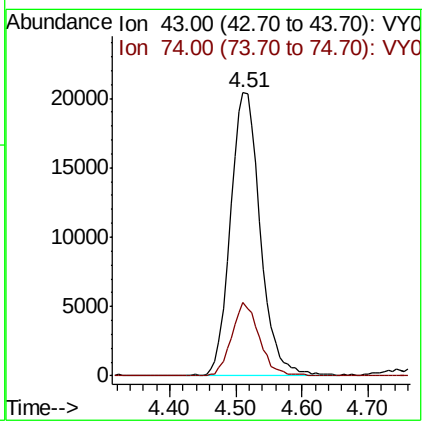


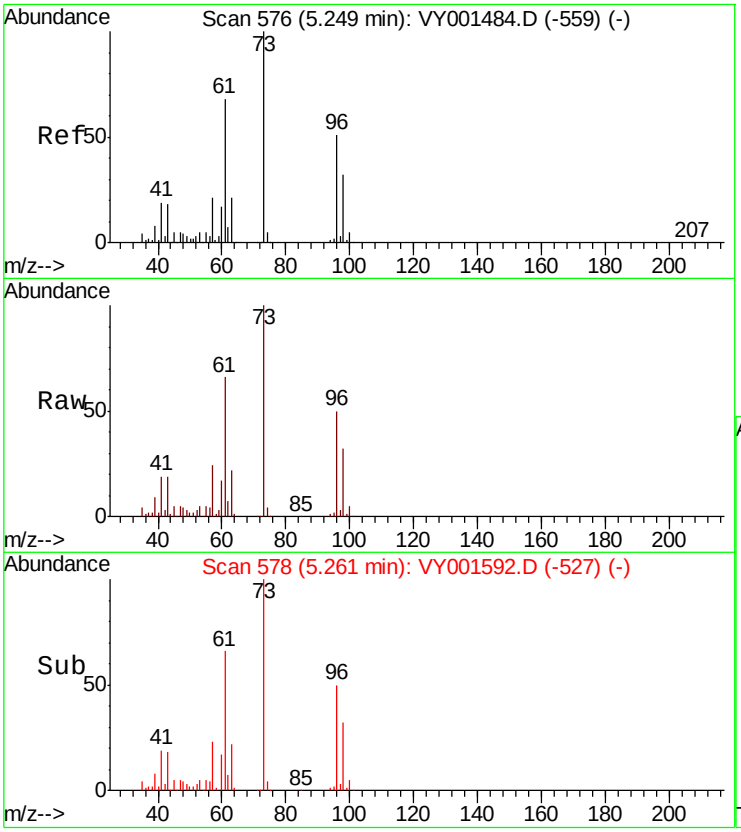


#18
Methyl Acetate
Concen: 53.096 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 43 Resp: 64078

Ion	Ratio	Lower	Upper
43	100		
74	23.9	21.0	31.6



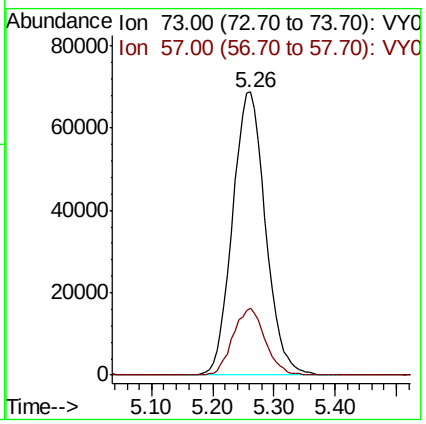


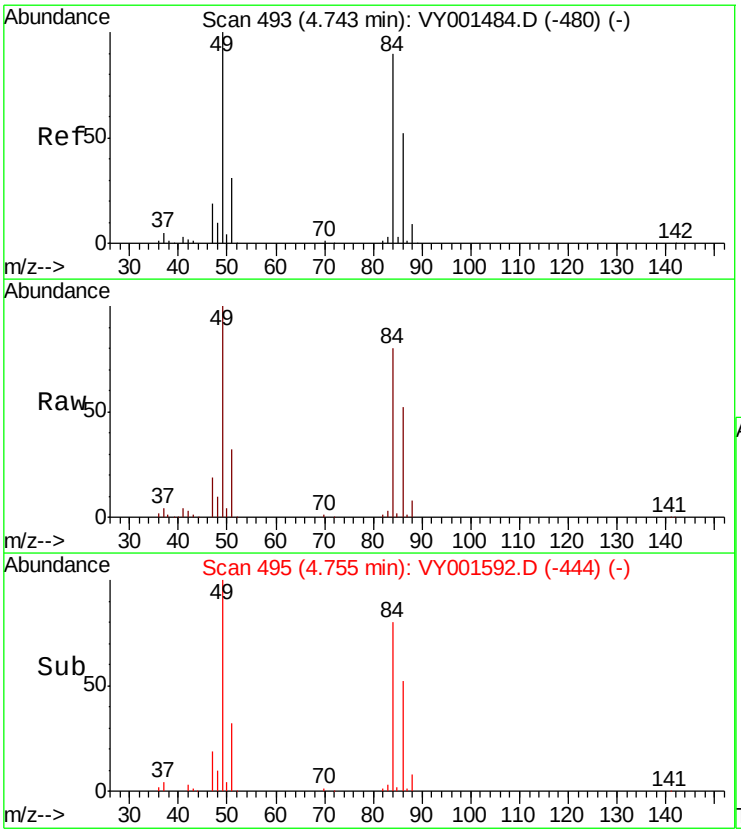
#19
Methyl tert-butyl Ether
Concen: 47.229 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 256412

Ion	Ratio	Lower	Upper
73	100		
57	23.7	17.0	25.6

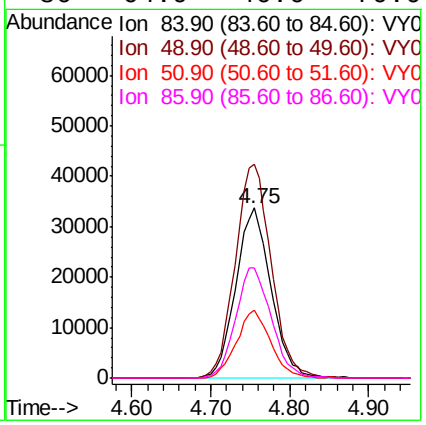


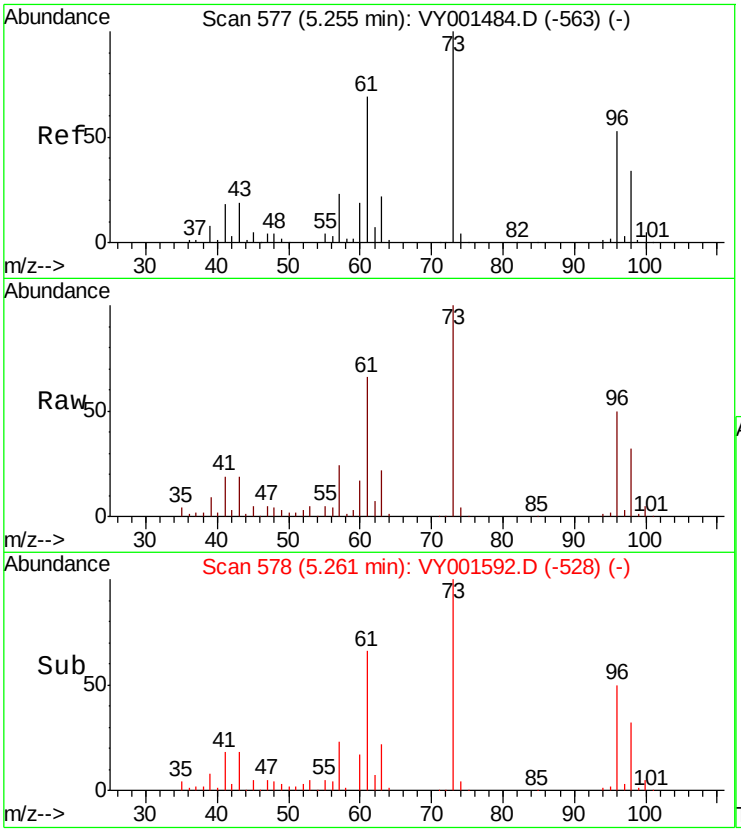


#20
Methylene Chloride
Concen: 46.911 ug/l
RT: 4.75 min Scan# 495
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 84 Resp: 104524

Ion	Ratio	Lower	Upper
84	100		
49	125.6	89.0	133.6
51	40.2	27.4	41.2
86	64.9	46.6	70.0



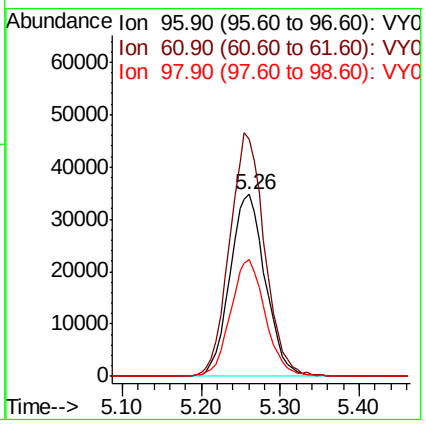


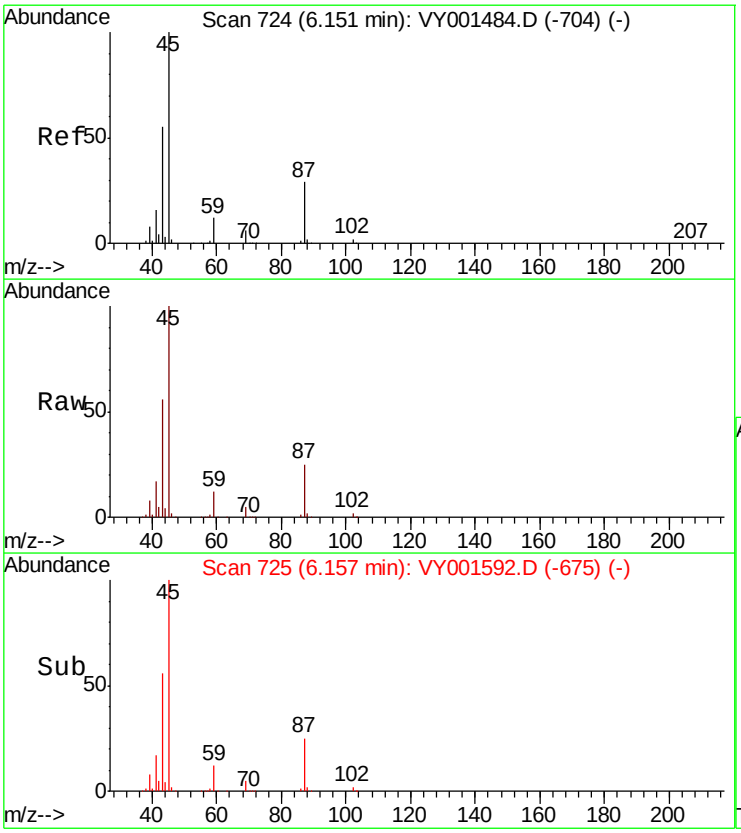
#21
trans-1,2-Dichloroethene
Concen: 47.857 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 108612

Ion	Ratio	Lower	Upper
96	100		
61	130.8	104.2	156.4
98	64.1	51.4	77.0

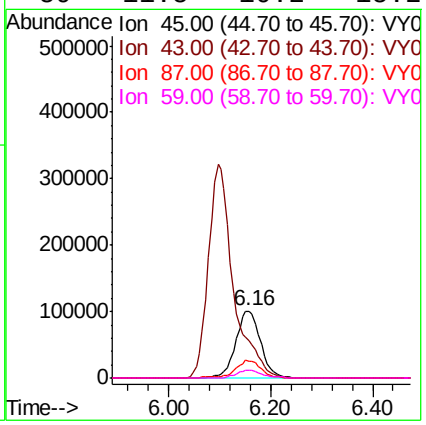


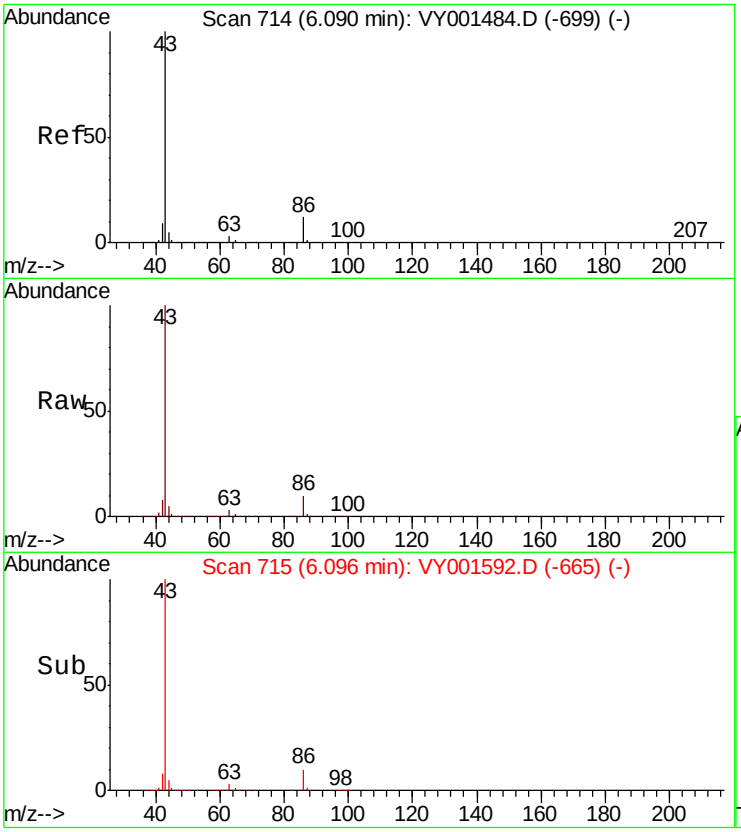


#22
Diisopropyl ether
Concen: 55.025 ug/l
RT: 6.16 min Scan# 725
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 45 Resp: 340463

Ion	Ratio	Lower	Upper
45	100		
43	55.6	44.2	66.4
87	25.4	23.9	35.9
59	11.5	10.2	15.2



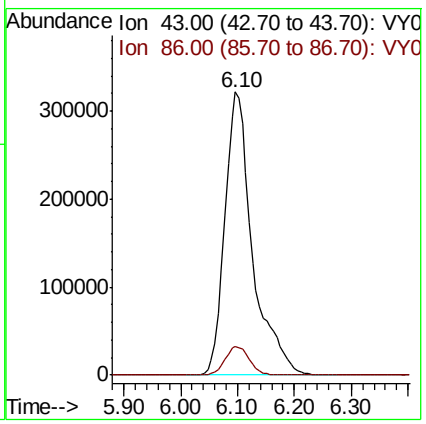


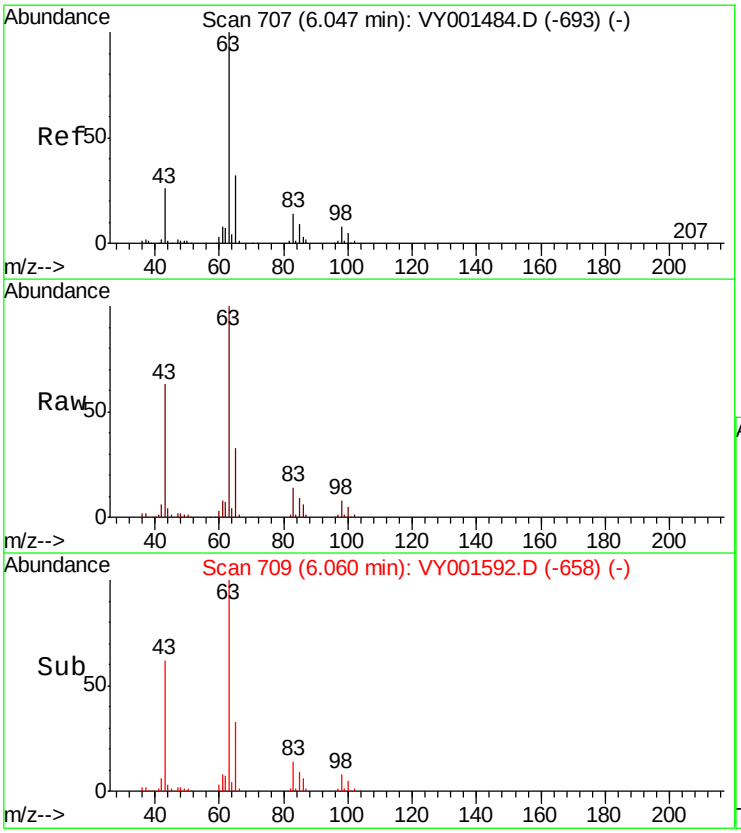
#23
Vinyl Acetate
Concen: 276.970 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1090947

Ion	Ratio	Lower	Upper
43	100		
86	10.1	9.8	14.8

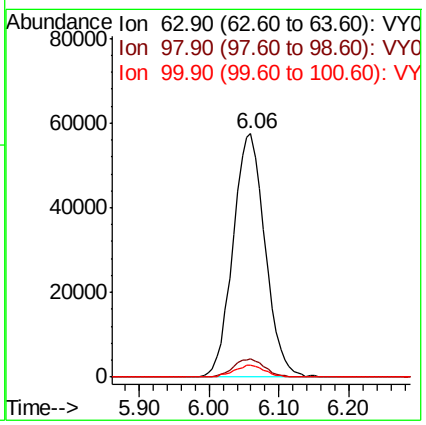


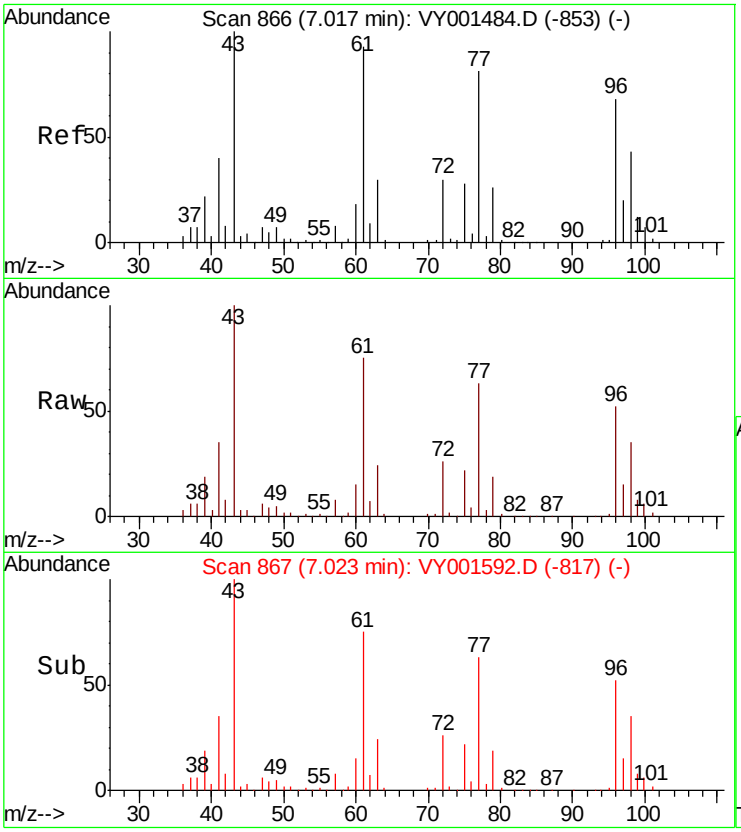


#24
1,1-Dichloroethane
Concen: 49.036 ug/l
RT: 6.06 min Scan# 709
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 63 Resp: 182498

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.0	11.9
100	4.9	2.6	8.0



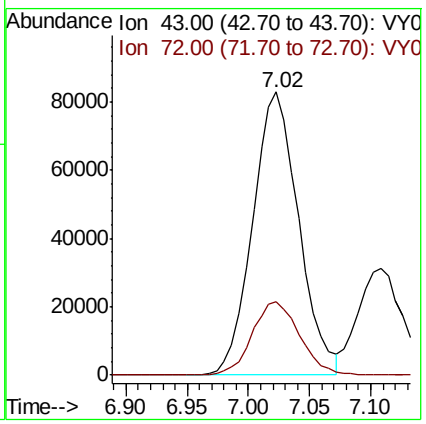


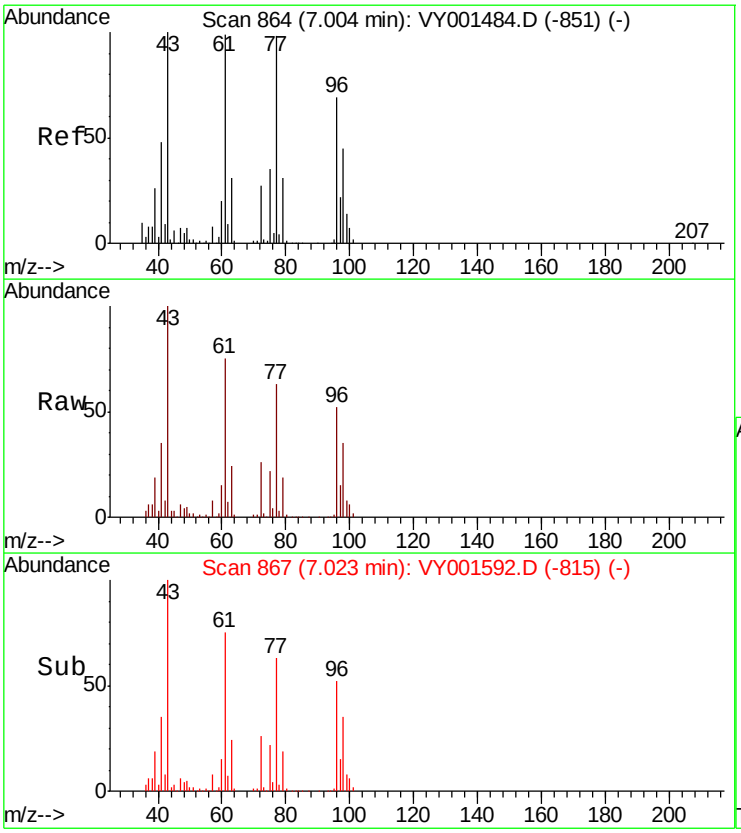
#25
2-Butanone
Concen: 295.974 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 217152

Ion	Ratio	Lower	Upper
43	100		
72	26.1	23.8	35.8

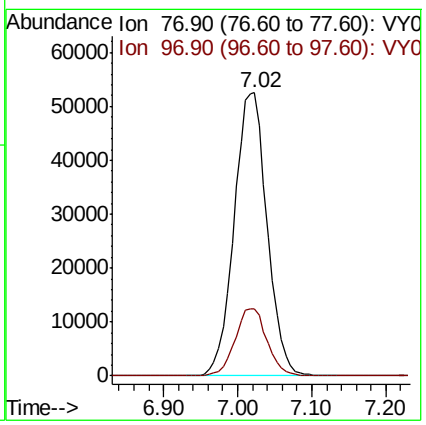


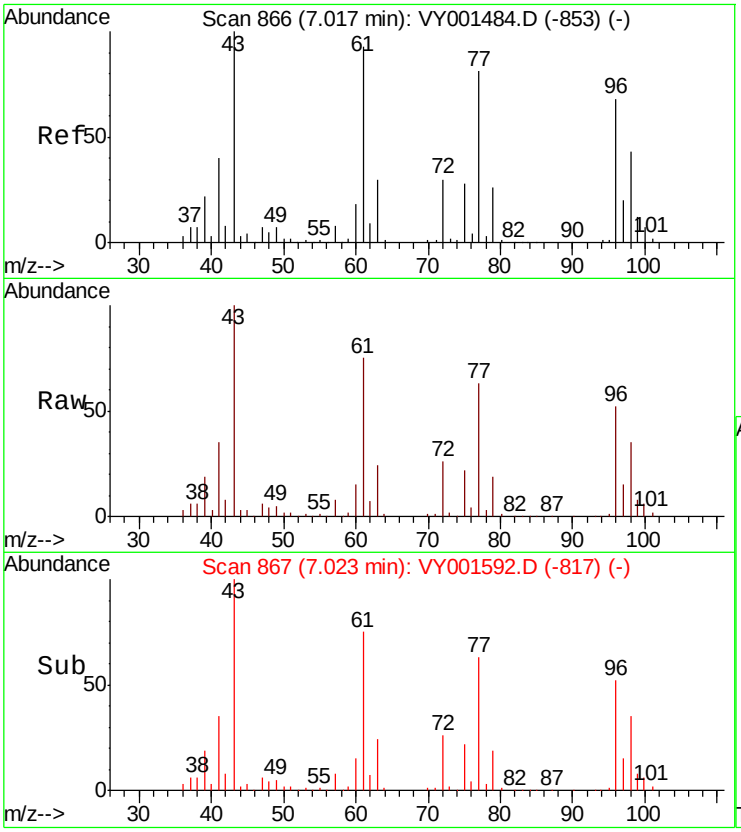


#26
2,2-Dichloropropane
Concen: 45.695 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.02 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 77 Resp: 162761

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.7	35.0



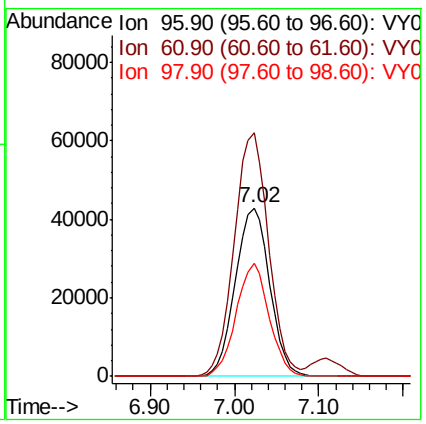


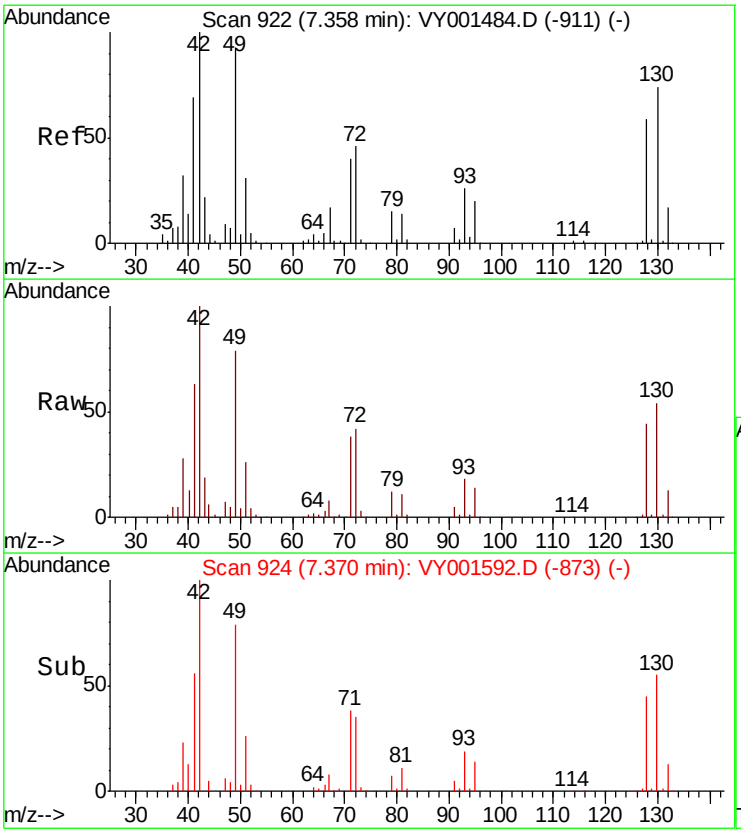
#27
cis-1,2-Dichloroethene
Concen: 47.756 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 118380

Ion	Ratio	Lower	Upper
96	100		
61	144.2	0.0	278.8
98	64.2	0.0	128.8

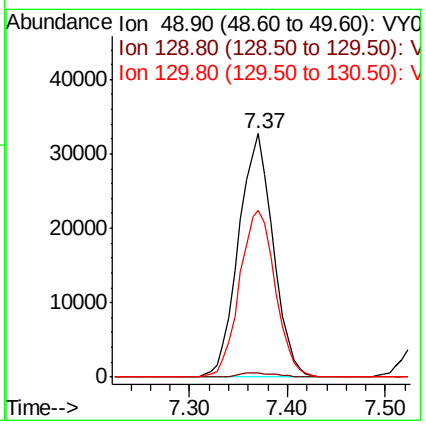


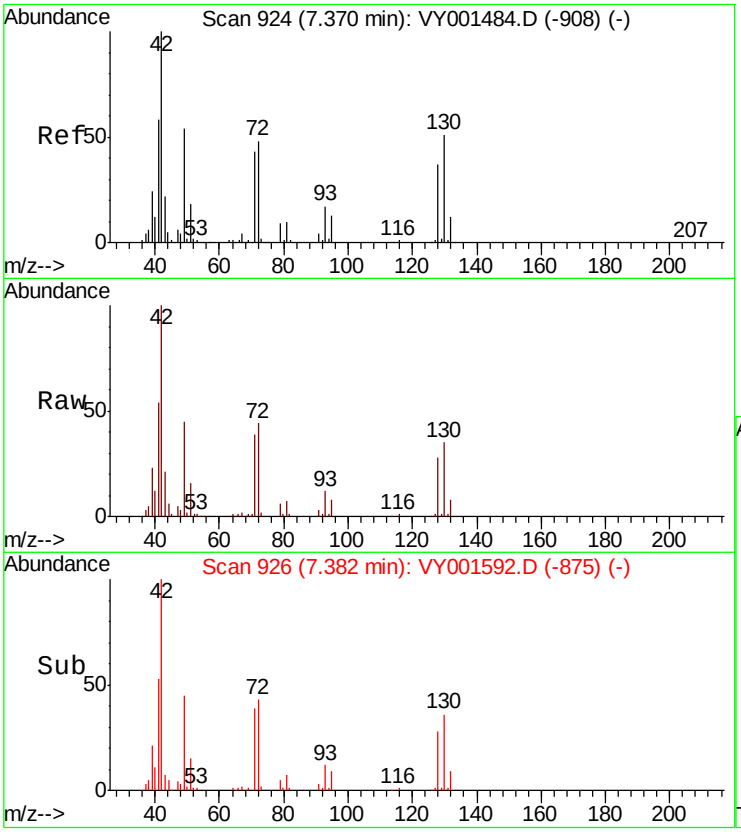


#28
Bromochloromethane
Concen: 63.416 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 49 Resp: 80402

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.8
130	70.6	65.4	98.2



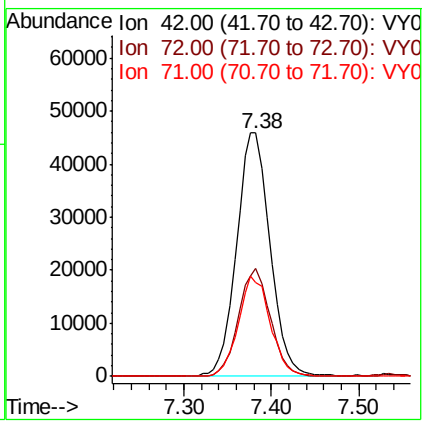


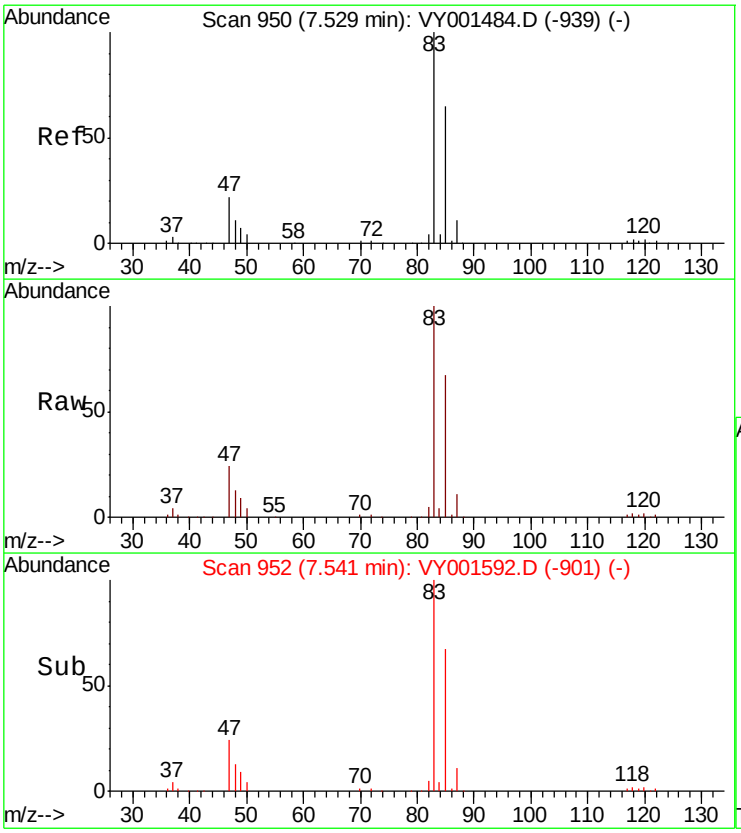
#29
Tetrahydrofuran
Concen: 277.970 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 122237

Ion	Ratio	Lower	Upper
42	100		
72	42.1	37.8	56.6
71	39.1	34.8	52.2

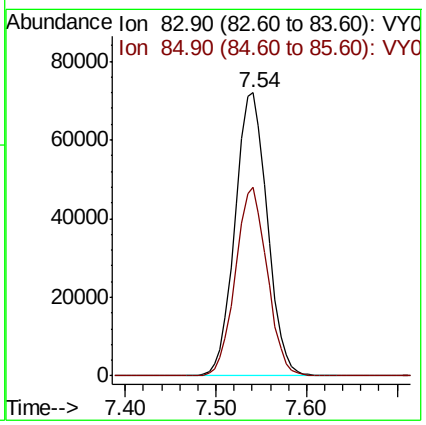


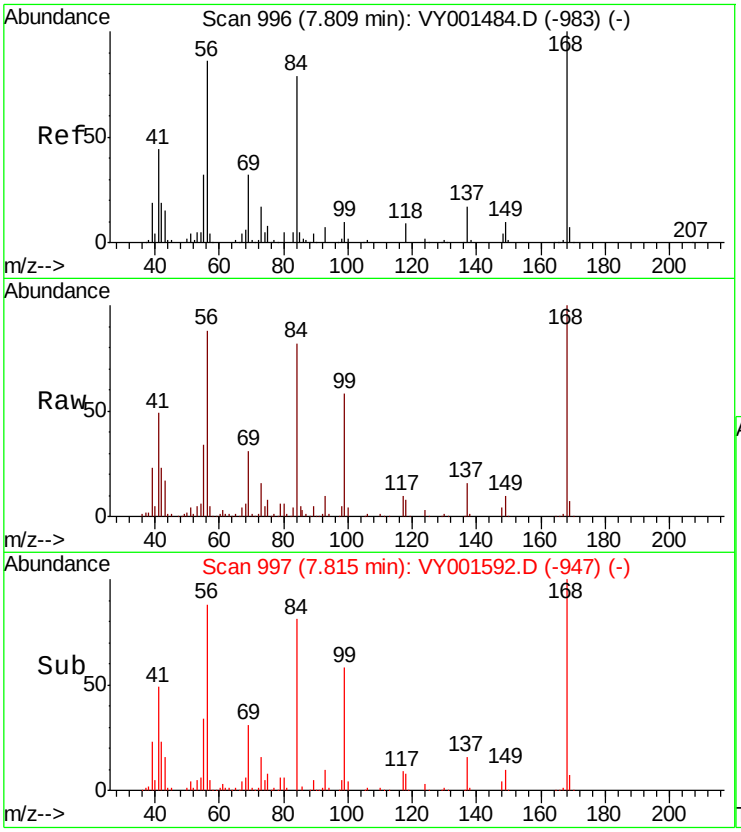


#30
Chloroform
Concen: 47.193 ug/l
RT: 7.54 min Scan# 952
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 83 Resp: 177911

Ion	Ratio	Lower	Upper
83	100		
85	66.8	52.4	78.6



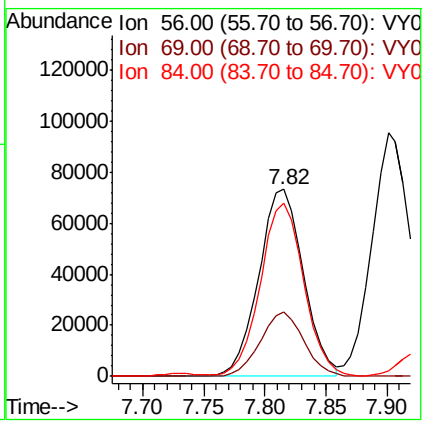


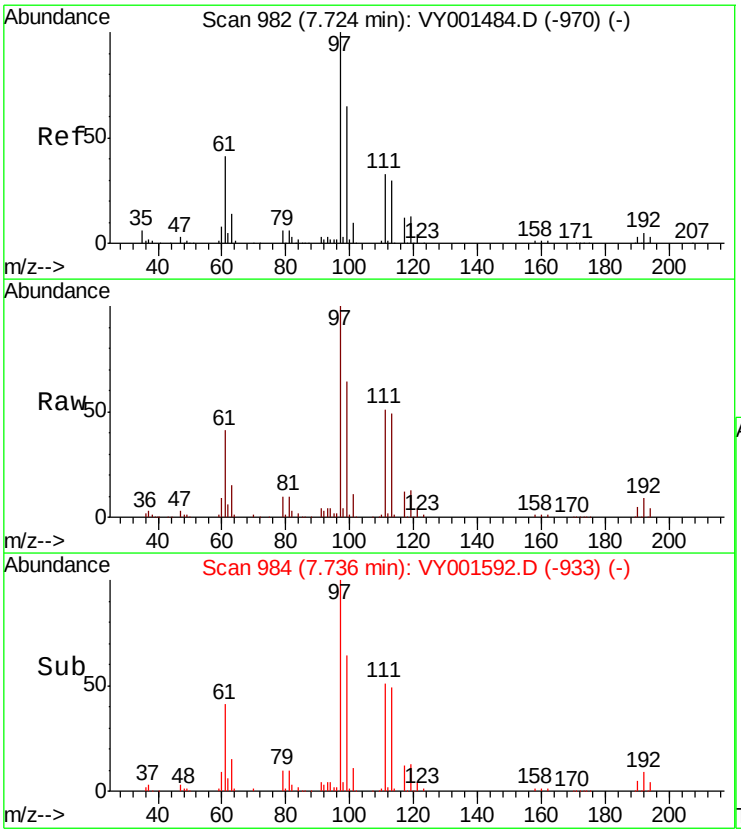
#31
Cyclohexane
Concen: 49.067 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 186798

Ion	Ratio	Lower	Upper
56	100		
69	34.6	29.6	44.4
84	91.5	73.6	110.4

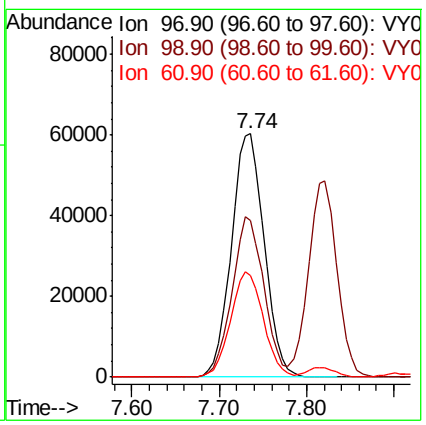


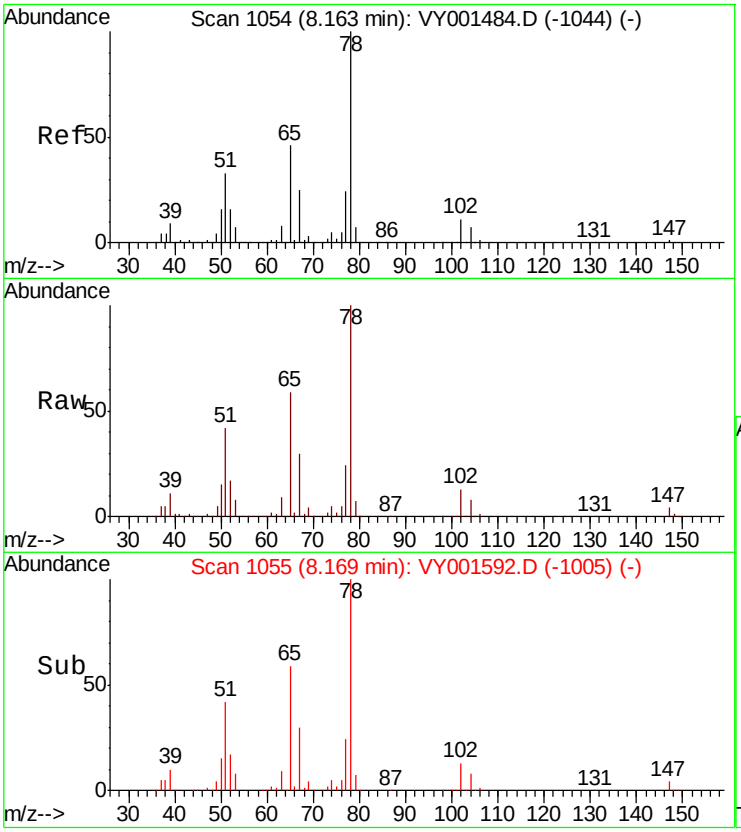


#32
1,1,1-Trichloroethane
Concen: 45.924 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 97 Resp: 156965

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.8	77.8
61	43.1	32.5	48.7



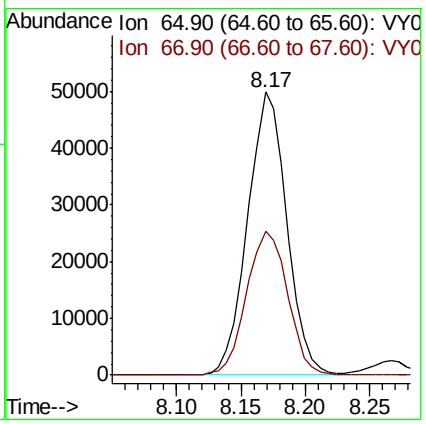


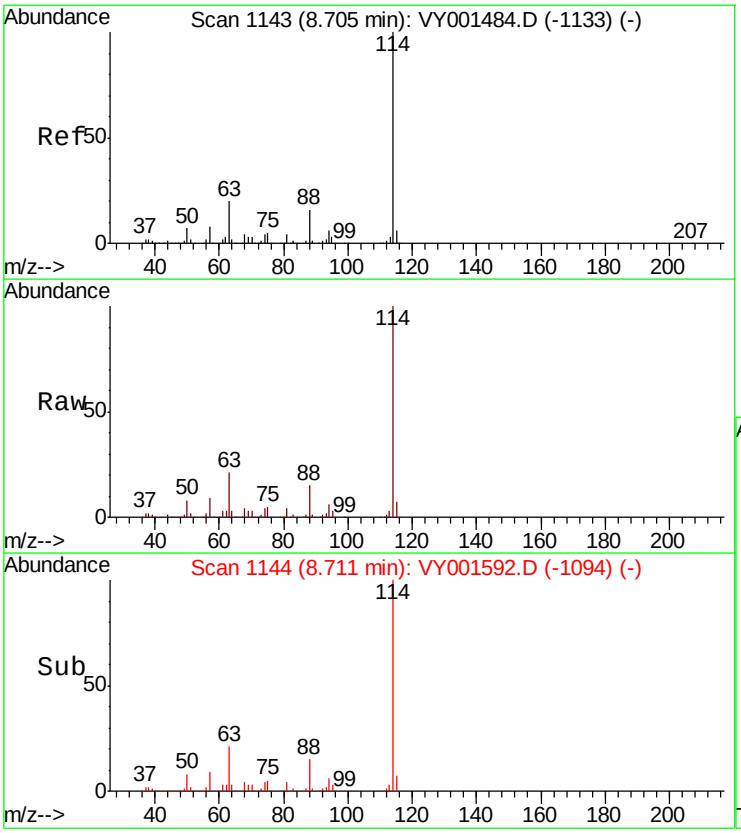
#33
1,2-Dichloroethane-d4
Concen: 53.581 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 104755

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	108.6

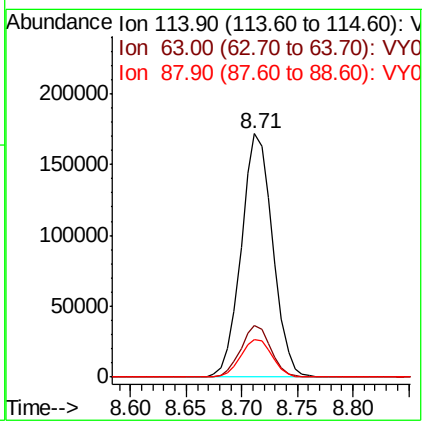


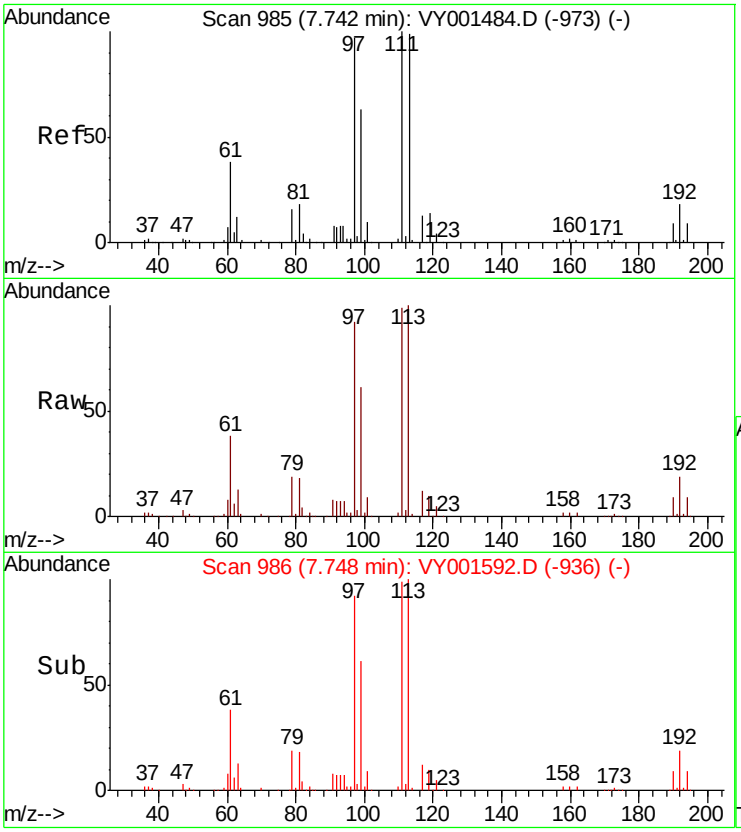


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:114 Resp: 336172

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	39.8
88	15.3	0.0	32.6



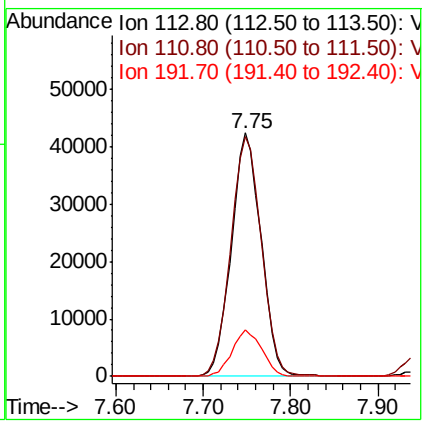


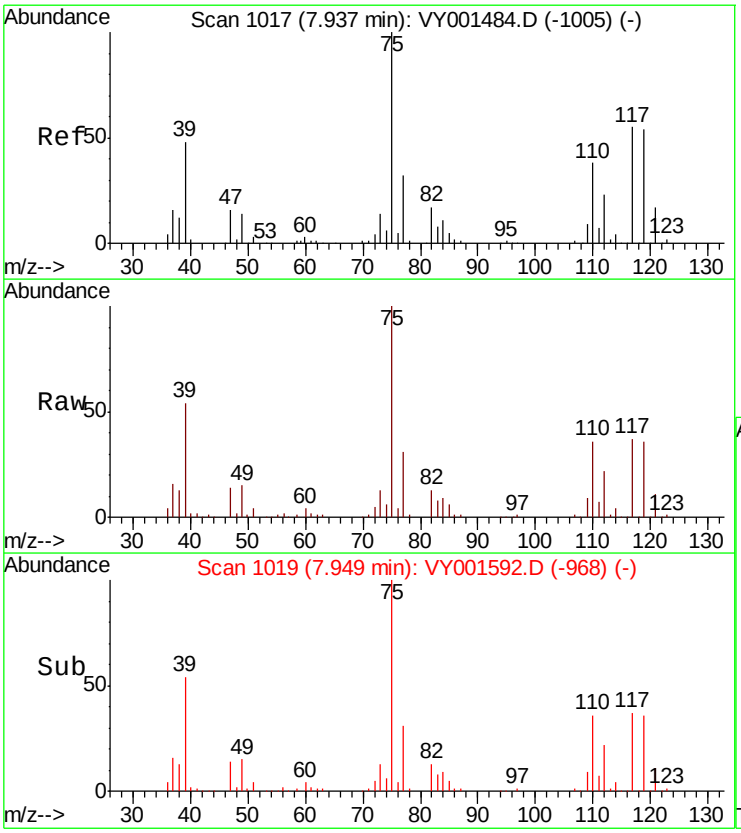
#35
Dibromofluoromethane
Concen: 51.673 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 100169

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.9	124.3
192	19.1	14.6	22.0

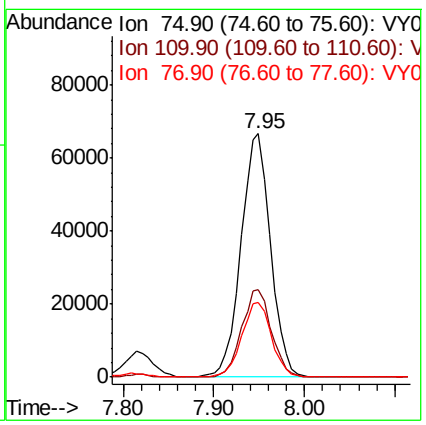


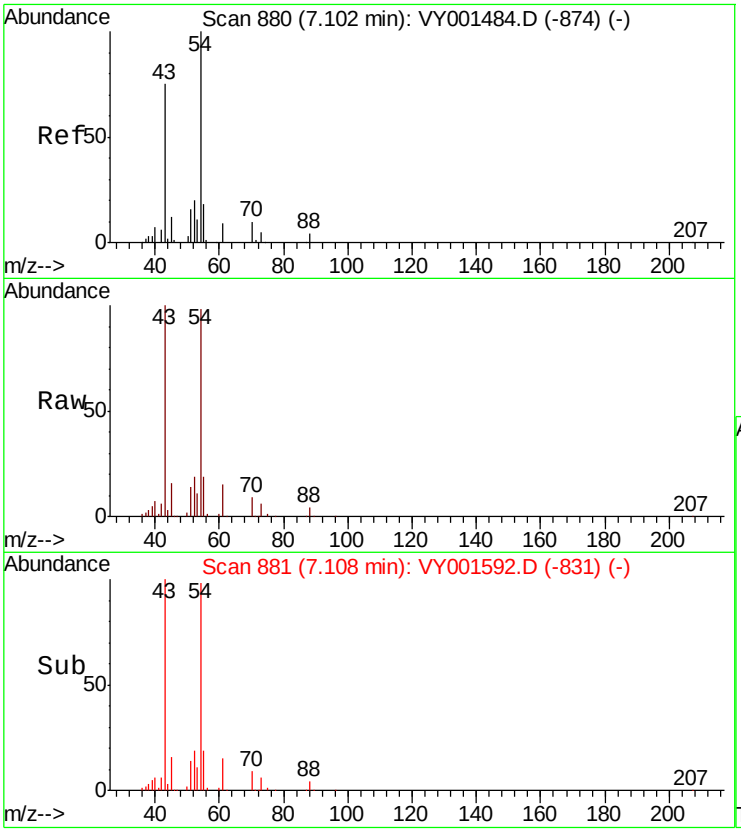


#36
1,1-Dichloropropene
Concen: 48.729 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 75 Resp: 149858

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.2	54.6
77	31.1	25.0	37.4



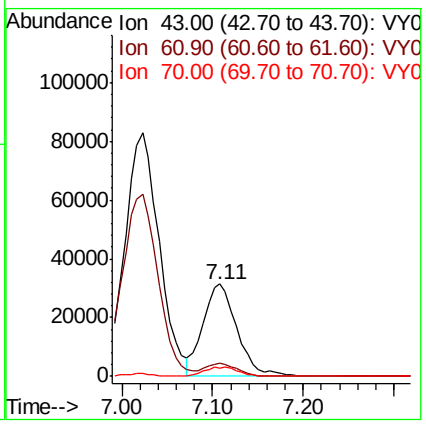


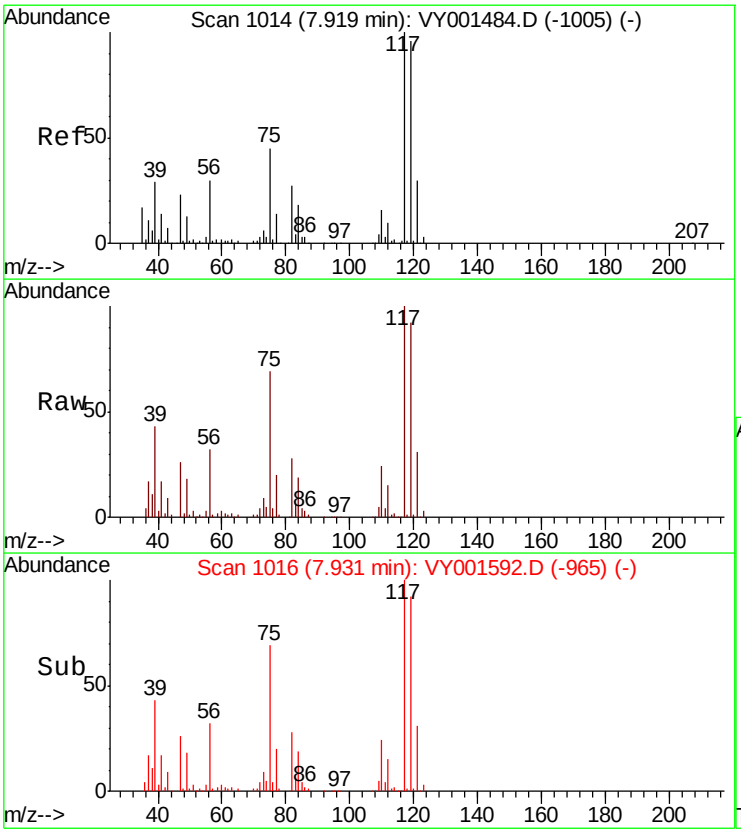
#37
Ethyl Acetate
Concen: 55.418 ug/l
RT: 7.11 min Scan# 881
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 82504

Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.0	18.0
70	9.9	10.2	15.4#

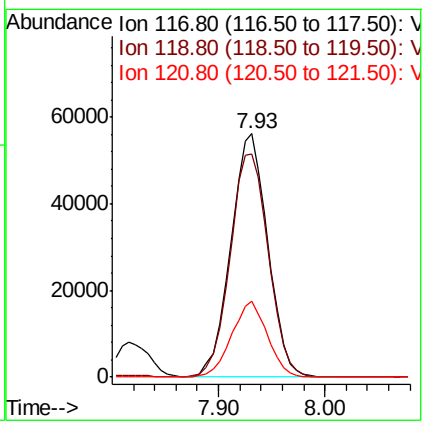


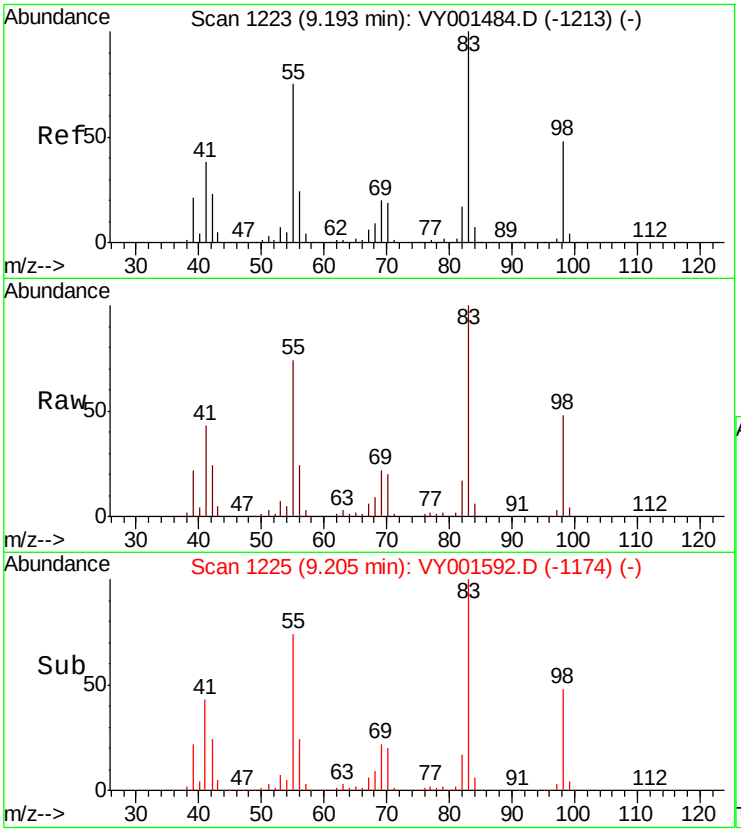


#38
Carbon Tetrachloride
Concen: 45.809 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:117 Resp: 136301

Ion	Ratio	Lower	Upper
117	100		
119	91.5	76.4	114.6
121	31.3	24.2	36.4



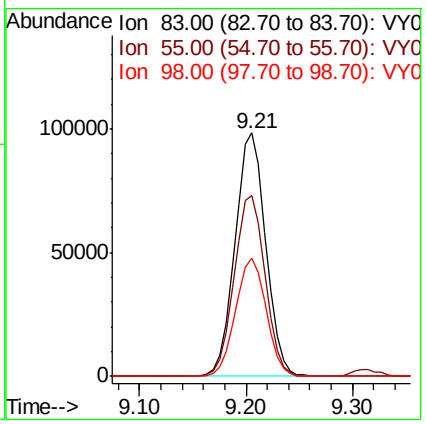


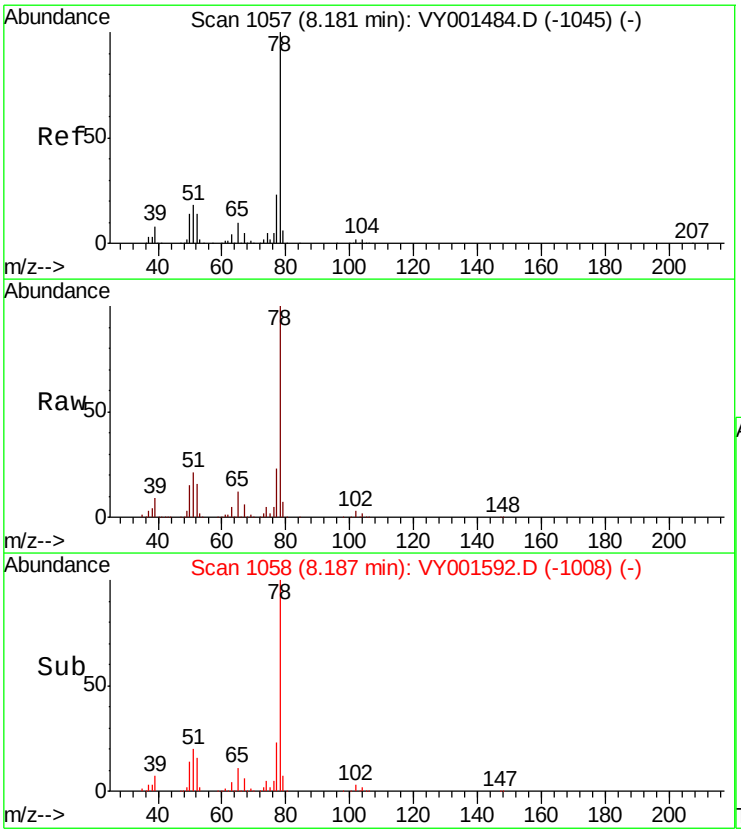
#39
Methylcyclohexane
Concen: 49.211 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 199273

Ion	Ratio	Lower	Upper
83	100		
55	74.5	59.8	89.6
98	48.3	38.6	57.8

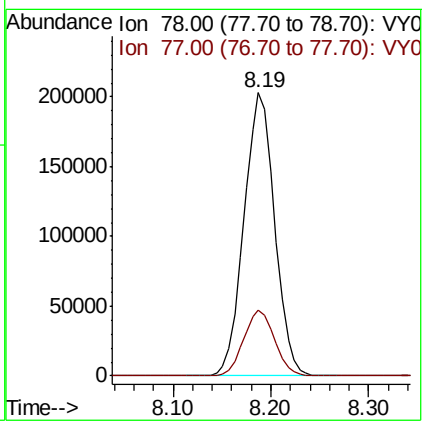


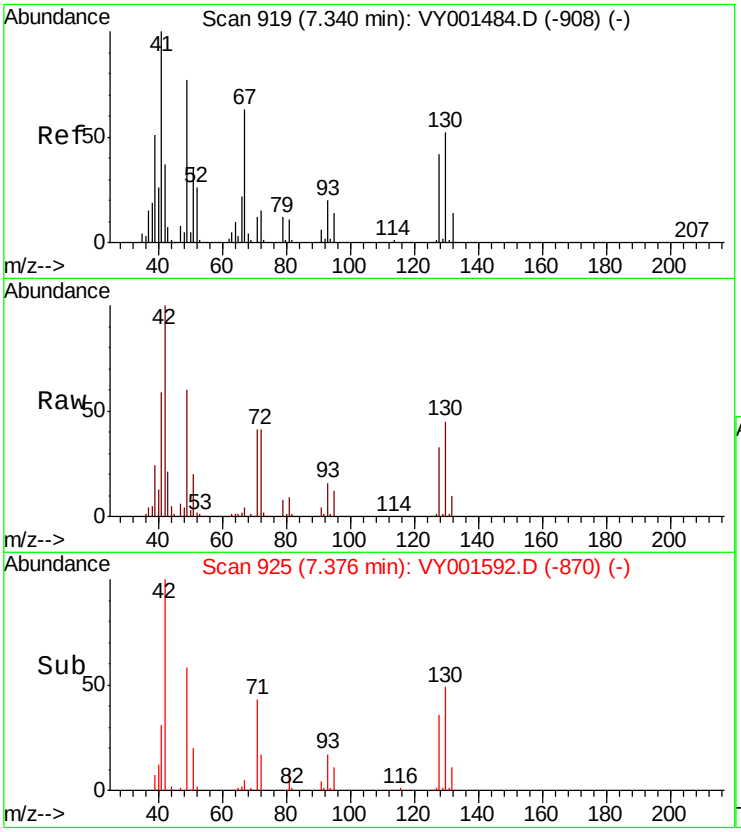


#40
Benzene
Concen: 50.287 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 78 Resp: 441108

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7



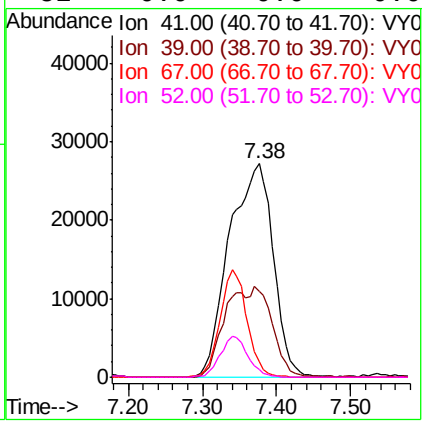


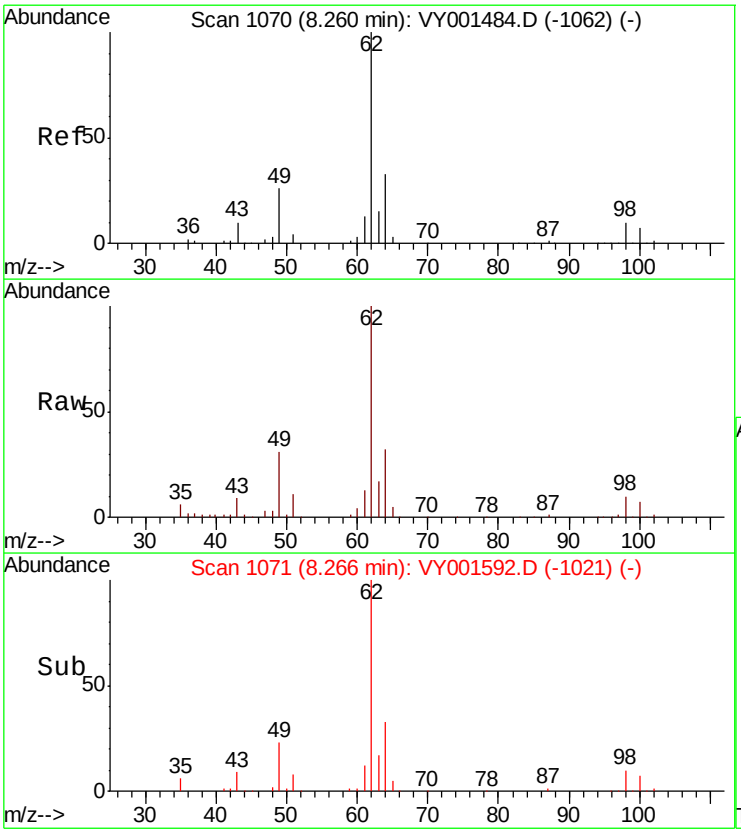
#41
Methacrylonitrile
Concen: 162.982 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.04 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 112456

Ion	Ratio	Lower	Upper
41	100		
39	0.0	116.8	175.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

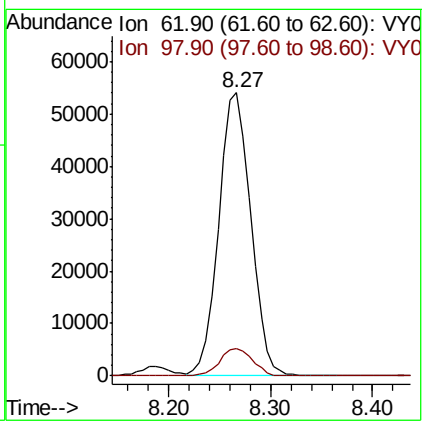


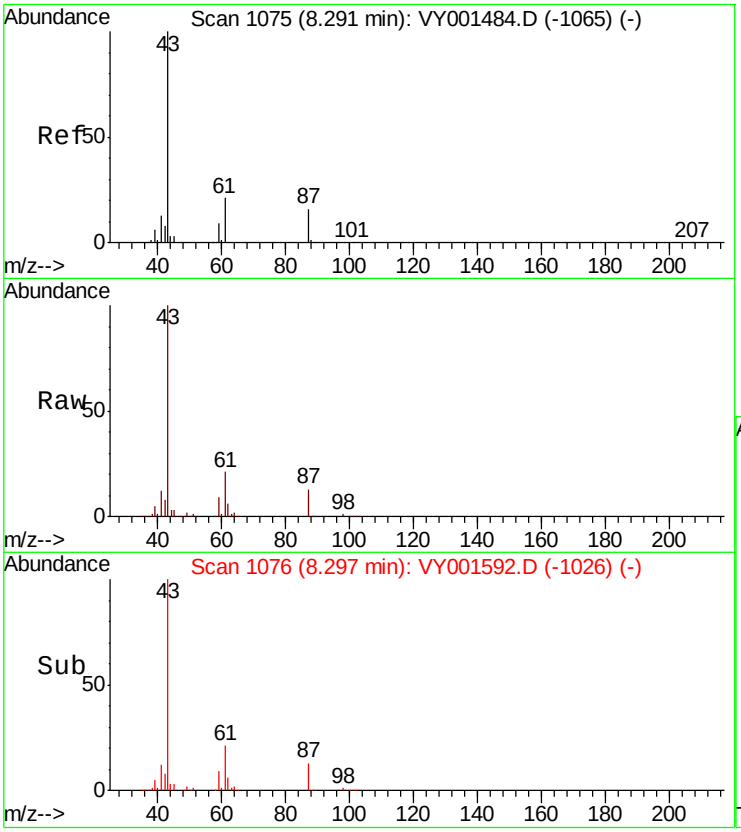


#42
1,2-Dichloroethane
Concen: 48.295 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 62 Resp: 118024

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	21.0



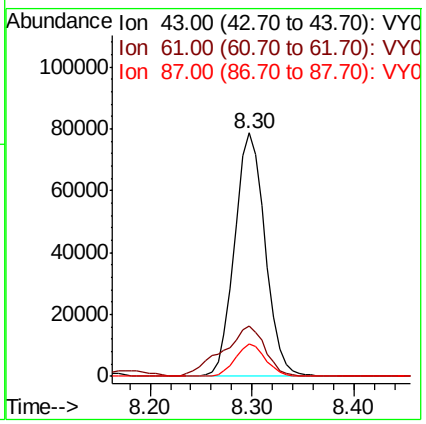


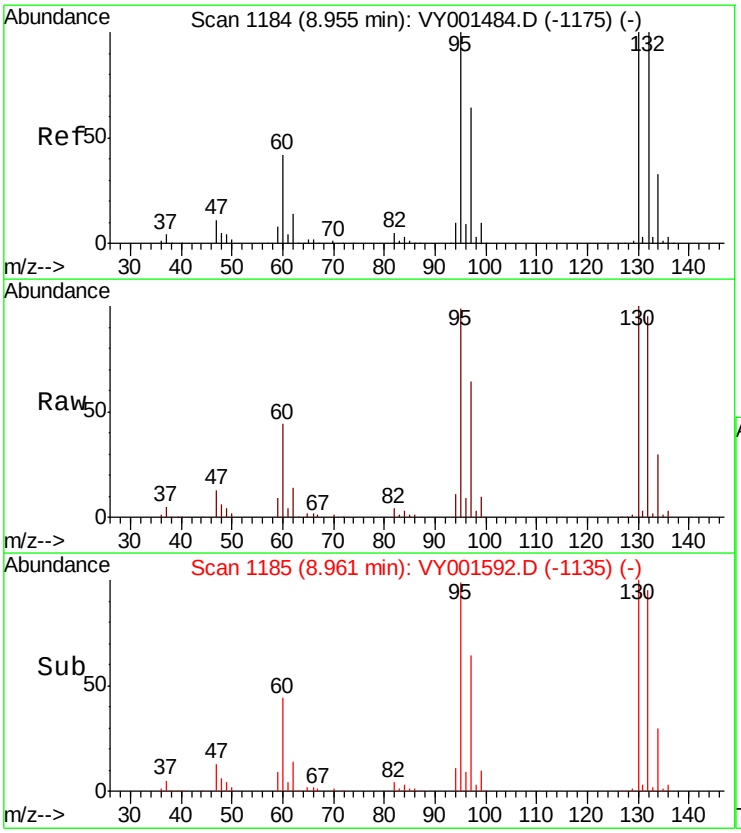
#43
Isopropyl Acetate
Concen: 55.296 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 162993

Ion	Ratio	Lower	Upper
43	100		
61	28.4	25.1	37.7
87	13.2	12.6	19.0

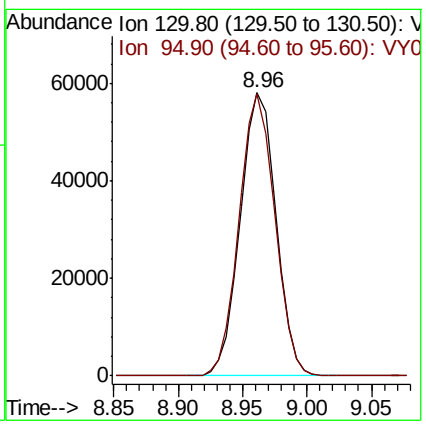


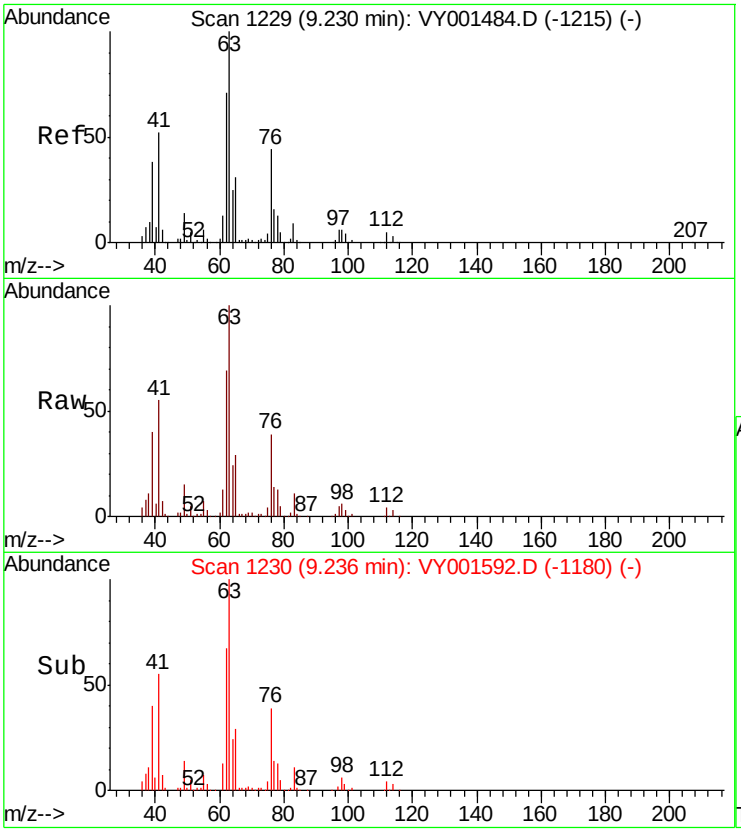


#44
Trichloroethene
Concen: 47.137 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:130 Resp: 111453

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	199.2



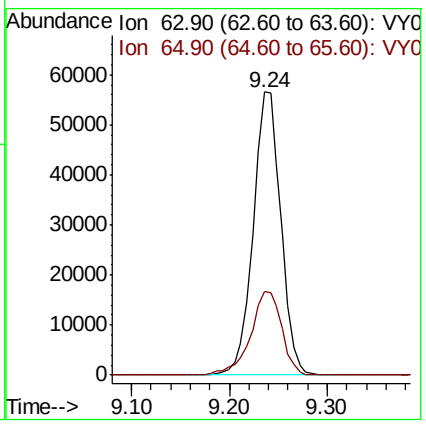


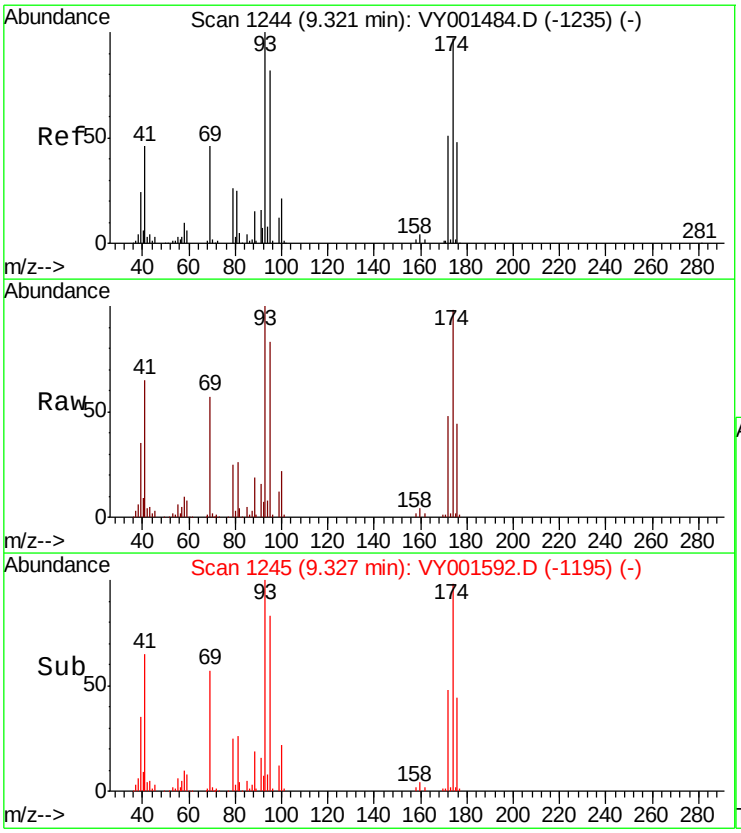
#45
1,2-Dichloropropane
Concen: 52.580 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 111373

Ion	Ratio	Lower	Upper
63	100		
65	29.5	25.0	37.4

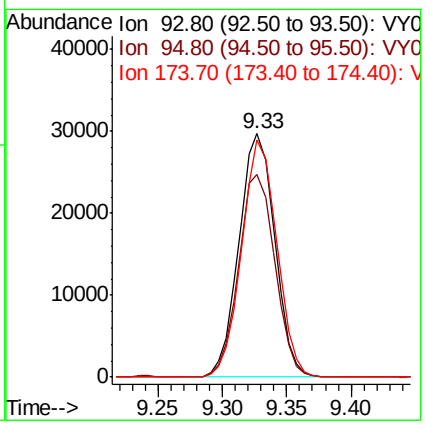


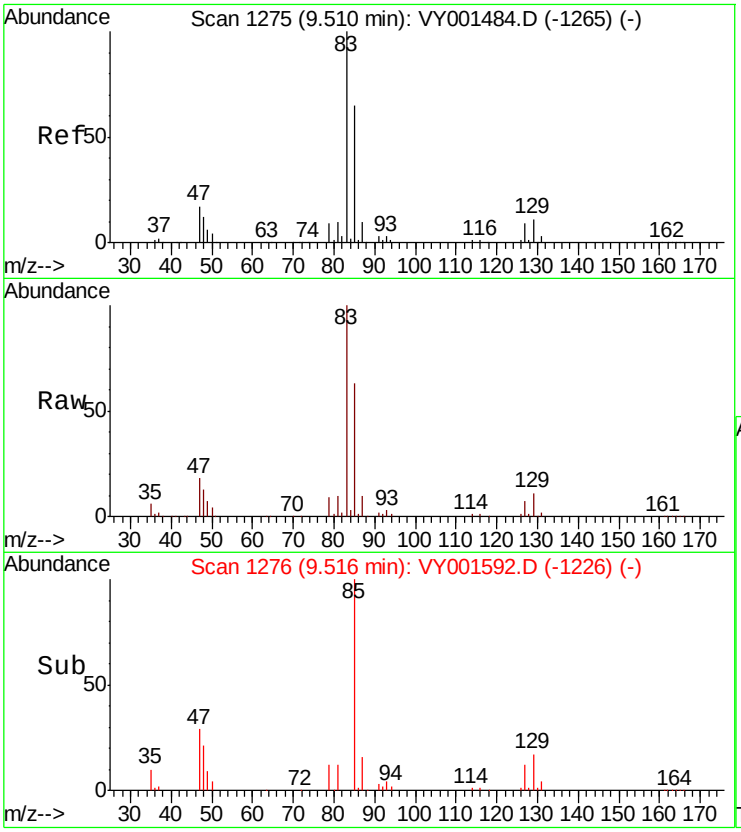


#46
Dibromomethane
Concen: 48.019 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 93 Resp: 57114

Ion	Ratio	Lower	Upper
93	100		
95	84.5	66.6	99.8
174	95.4	75.4	113.2



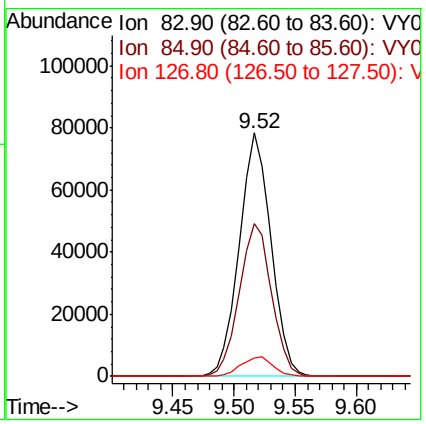


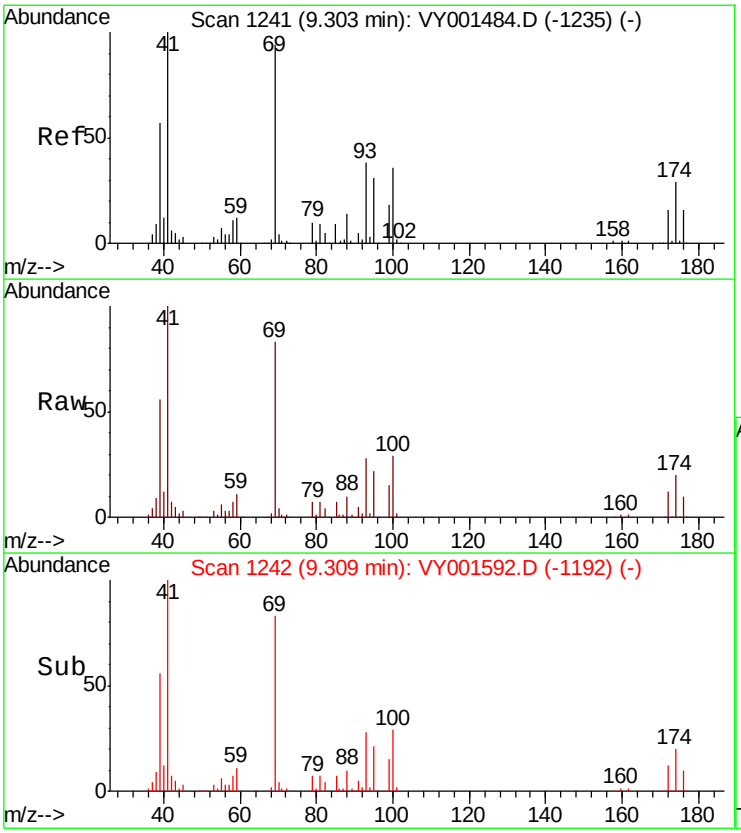
#47
Bromodichloromethane
Concen: 48.696 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 141122

Ion	Ratio	Lower	Upper
83	100		
85	62.5	51.9	77.9
127	7.3	6.9	10.3

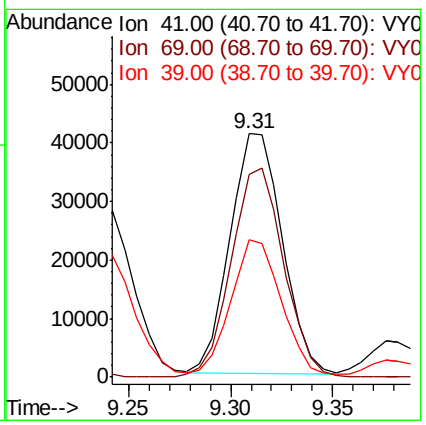


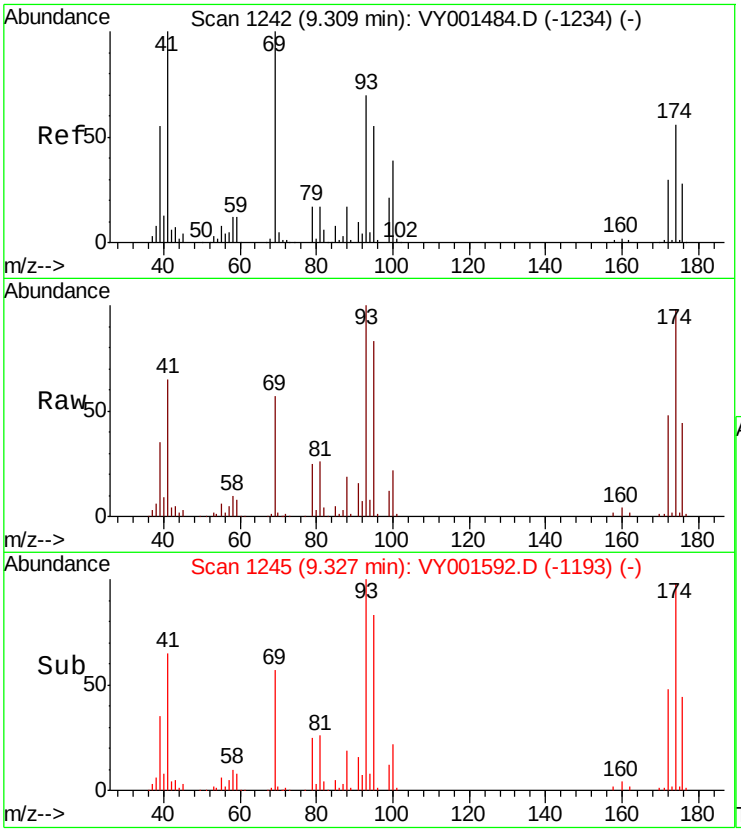


#48
Methyl methacrylate
Concen: 54.658 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 41 Resp: 73124

Ion	Ratio	Lower	Upper
41	100		
69	87.5	76.6	114.8
39	53.6	45.4	68.0



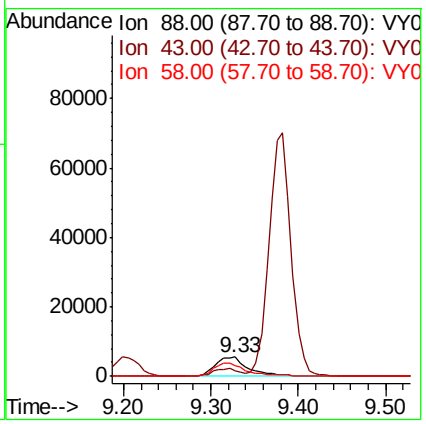


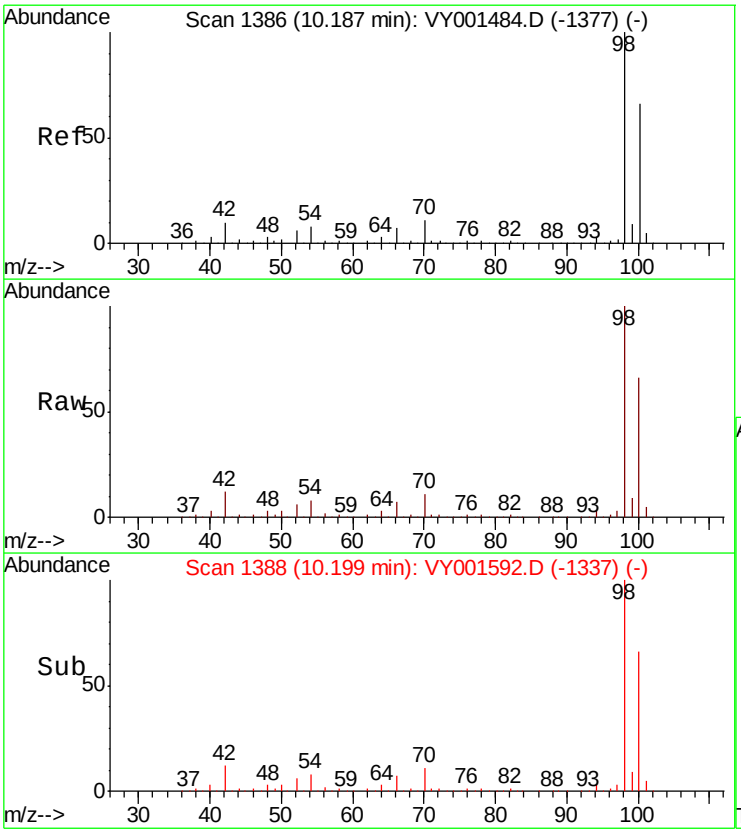
#49
1,4-Dioxane
Concen: 938.182 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.02 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 14737

Ion	Ratio	Lower	Upper
88	100		
43	32.2	24.8	37.2
58	69.9	59.3	88.9

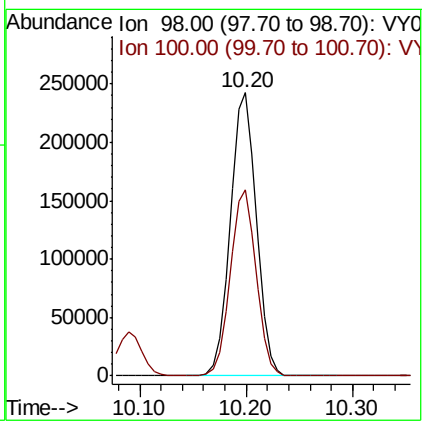


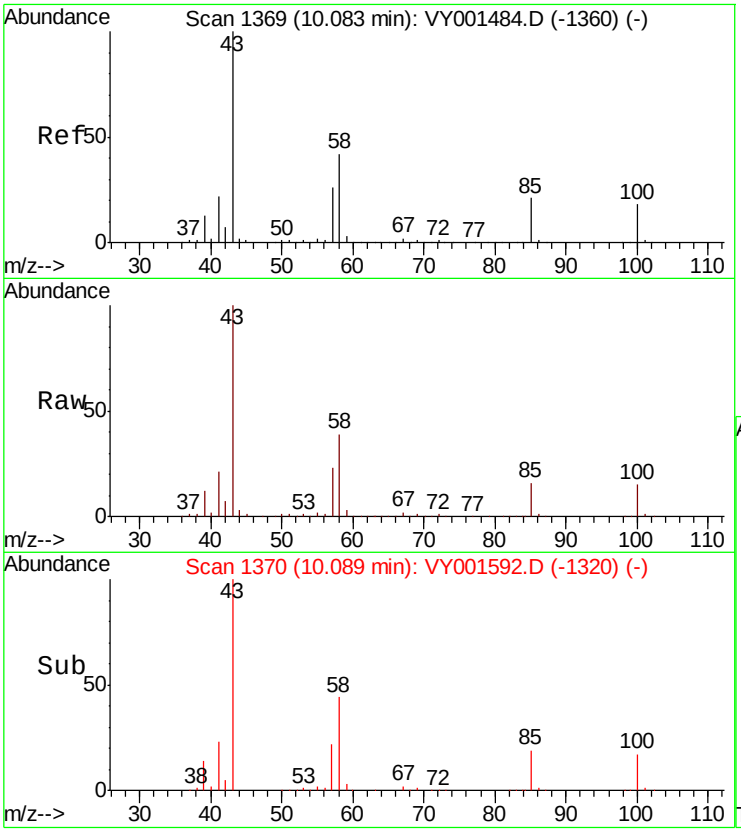


#50
Toluene-d8
Concen: 56.702 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 98 Resp: 415870

Ion	Ratio	Lower	Upper
98	100		
100	65.4	53.0	79.6



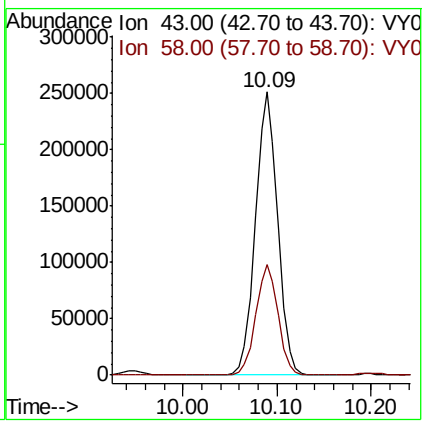


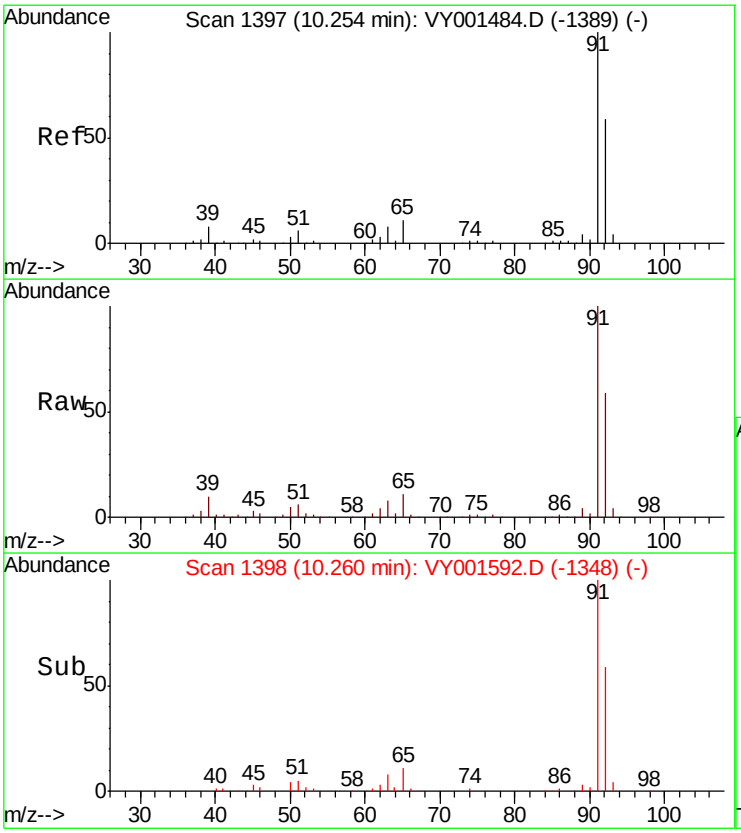
#51
4-Methyl-2-Pentanone
Concen: 287.103 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 416771

Ion	Ratio	Lower	Upper
43	100		
58	39.0	33.9	50.9

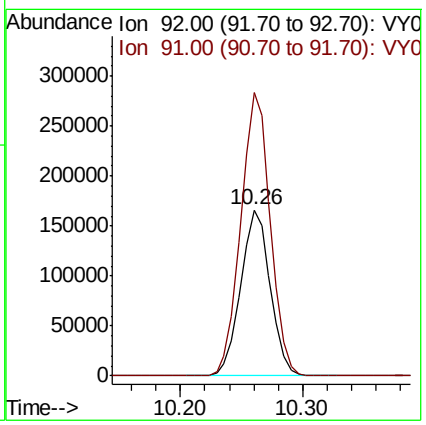


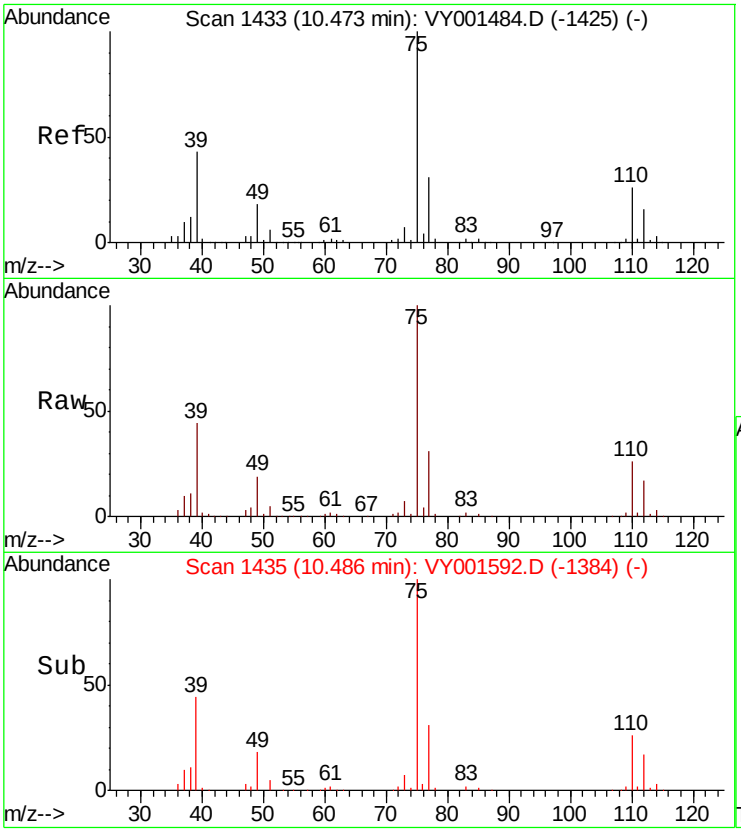


#52
Toluene
Concen: 49.692 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 92 Resp: 276577

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.6	204.8



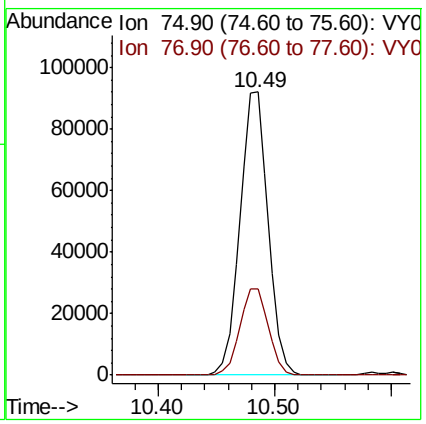


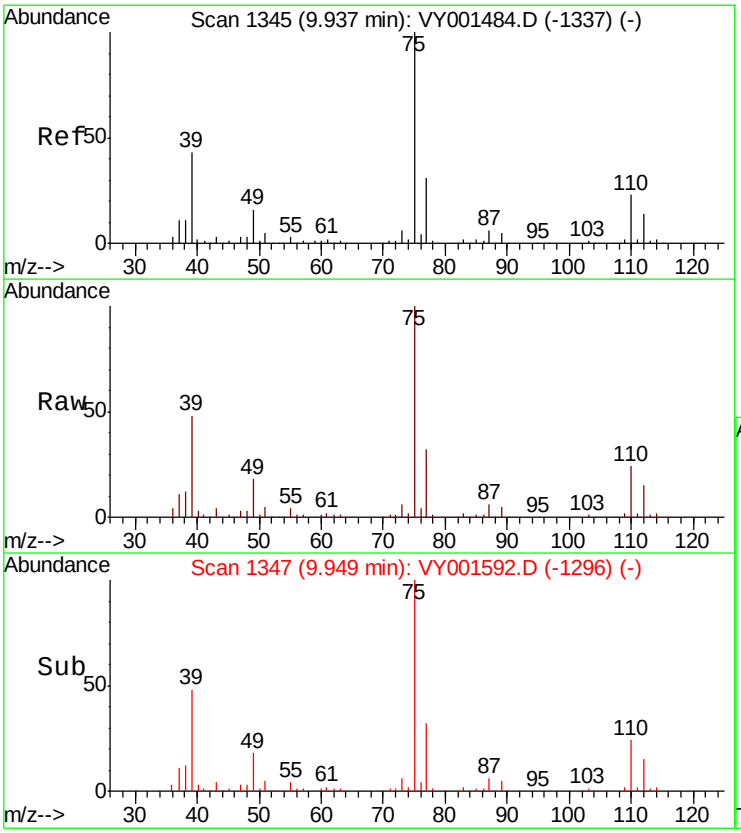
#53
t-1,3-Dichloropropene
Concen: 49.098 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 154978

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.9	37.3

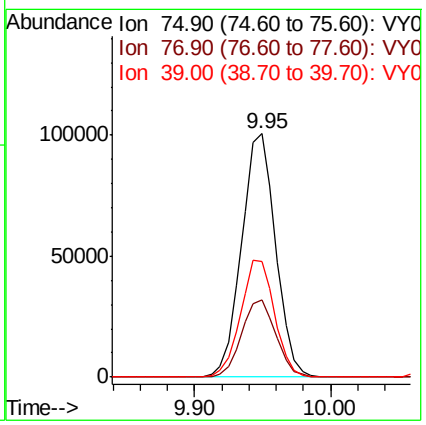


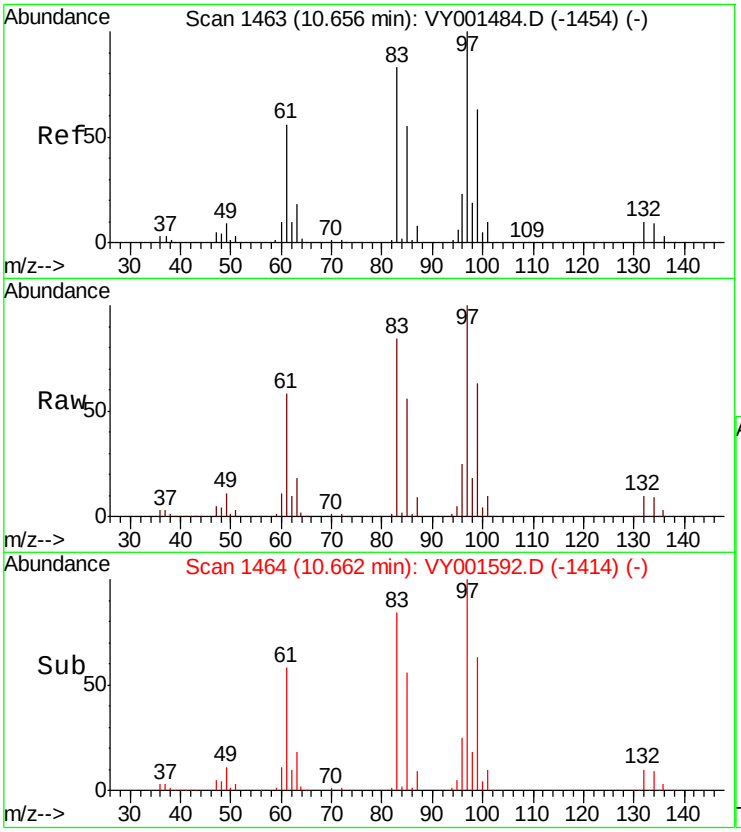


#54
cis-1,3-Dichloropropene
Concen: 48.646 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 75 Resp: 176283

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.7	37.1
39	47.7	34.0	51.0



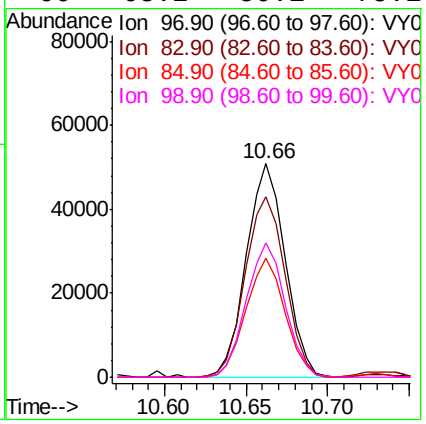


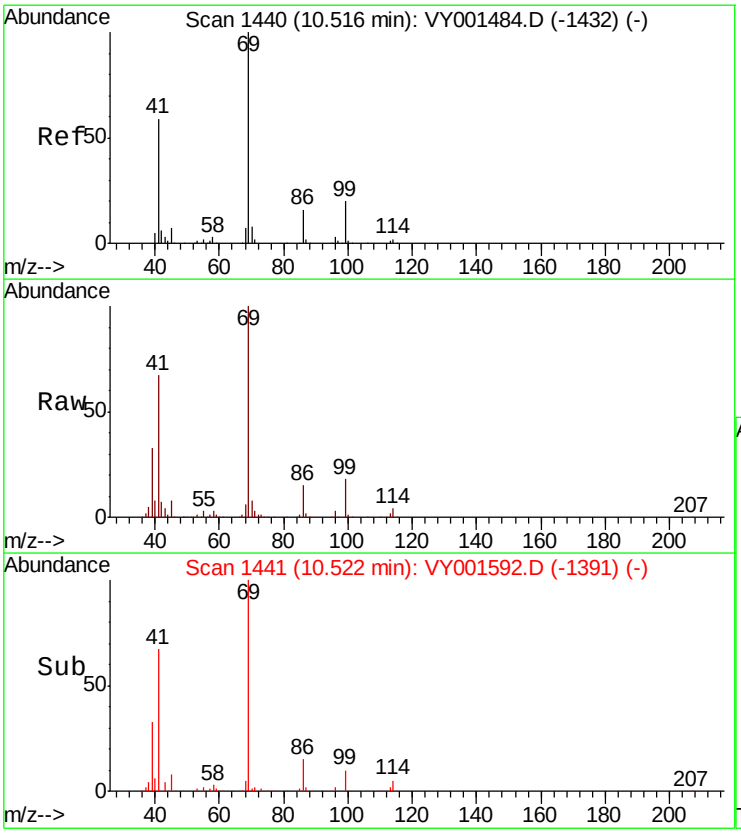
#55
1,1,2-Trichloroethane
Concen: 49.429 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 84351

Ion	Ratio	Lower	Upper
97	100		
83	84.3	66.2	99.2
85	55.6	43.8	65.6
99	63.2	50.1	75.1

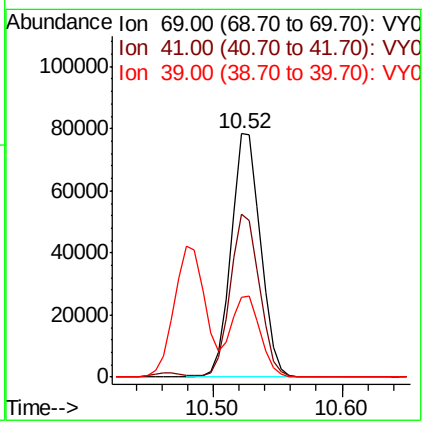


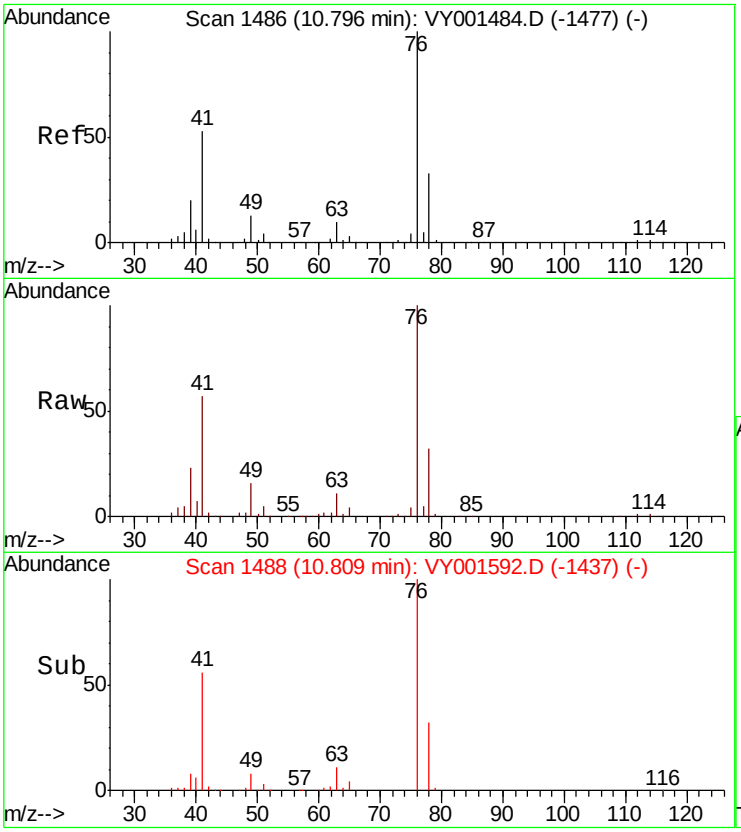


#56
Ethyl methacrylate
Concen: 51.275 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 69 Resp: 124456

Ion	Ratio	Lower	Upper
69	100		
41	66.4	47.8	71.8
39	33.7	24.4	36.6



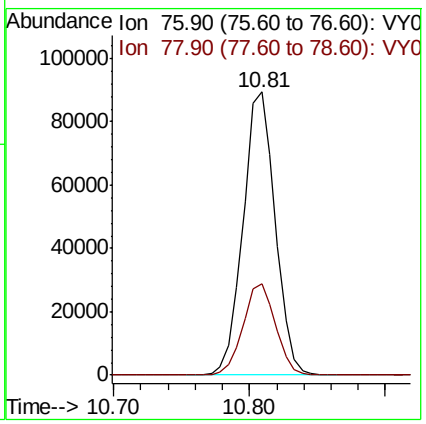


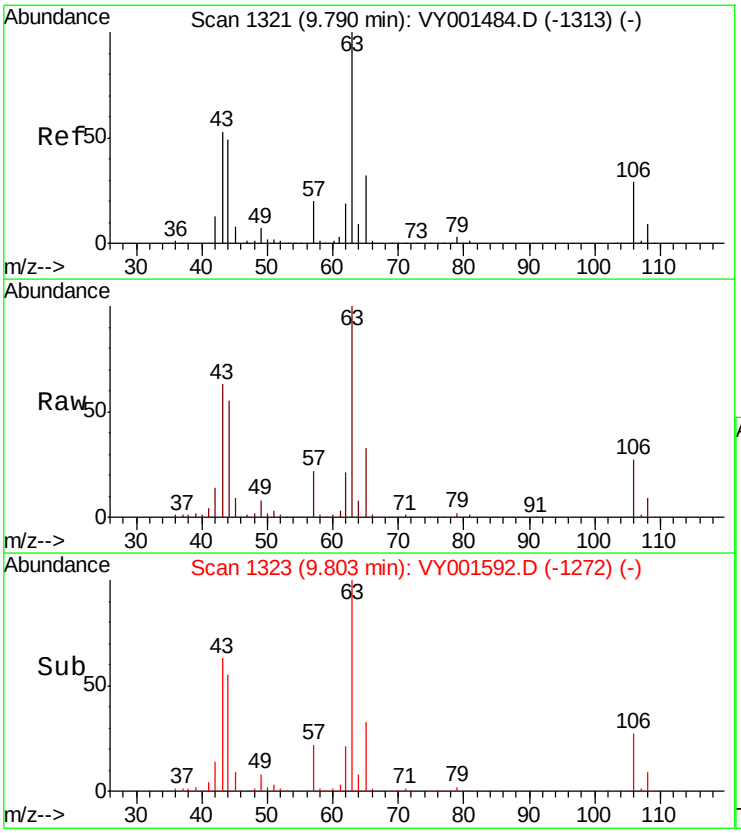
#57
1,3-Dichloropropane
Concen: 49.121 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 147767

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.7	38.5

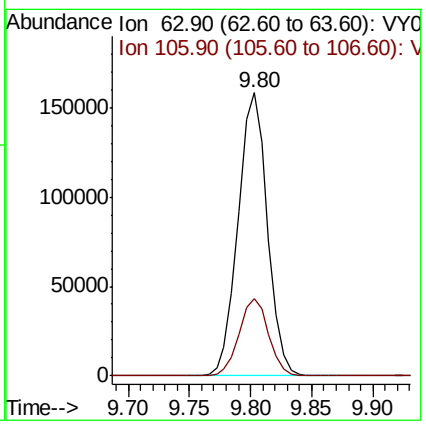


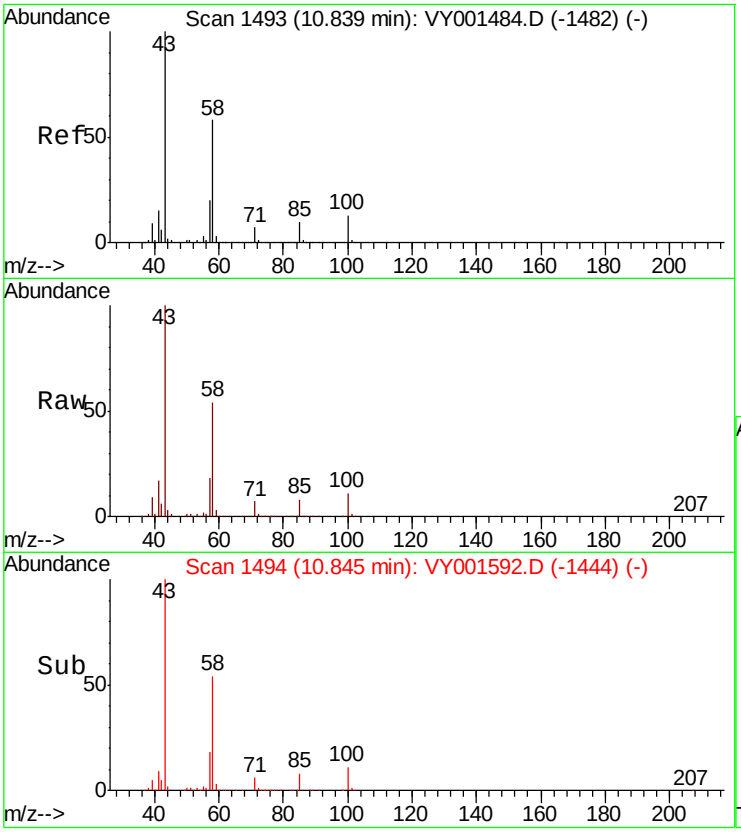


#58
2-Chloroethyl Vinyl ether
Concen: 293.937 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 63 Resp: 262462

Ion	Ratio	Lower	Upper
63	100		
106	27.6	24.0	36.0



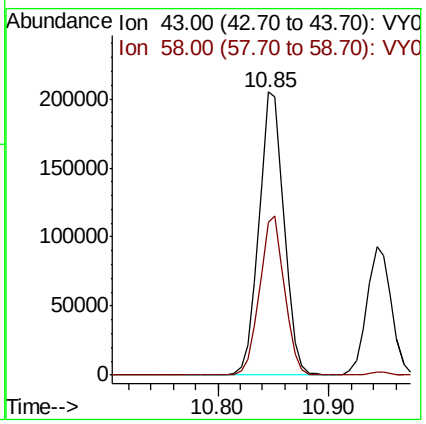


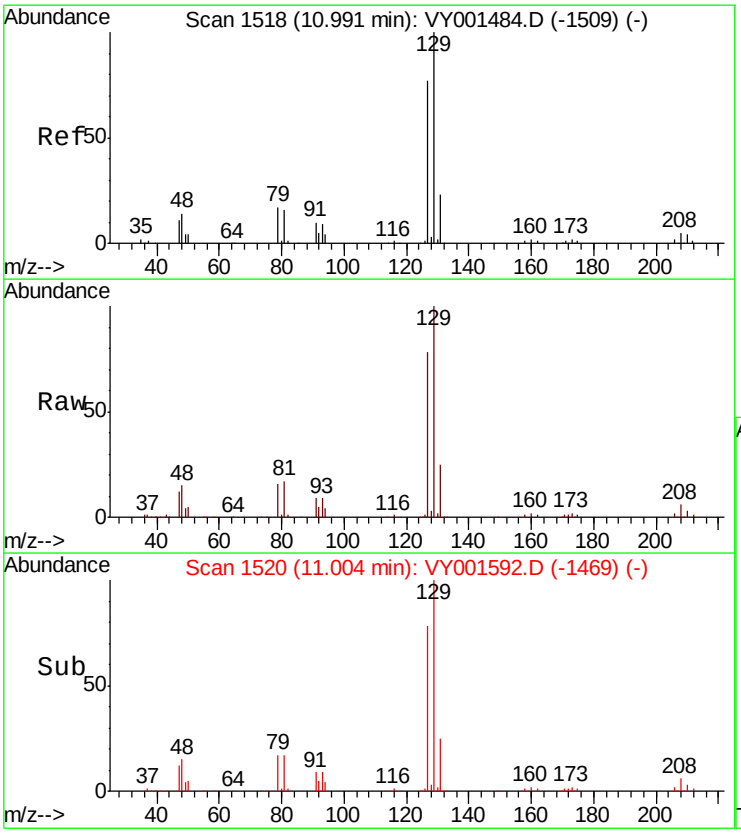
#59
2-Hexanone
Concen: 306.438 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 323436

Ion	Ratio	Lower	Upper
43	100		
58	55.8	29.0	87.0

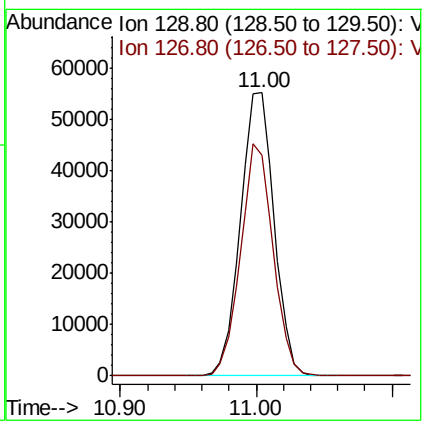


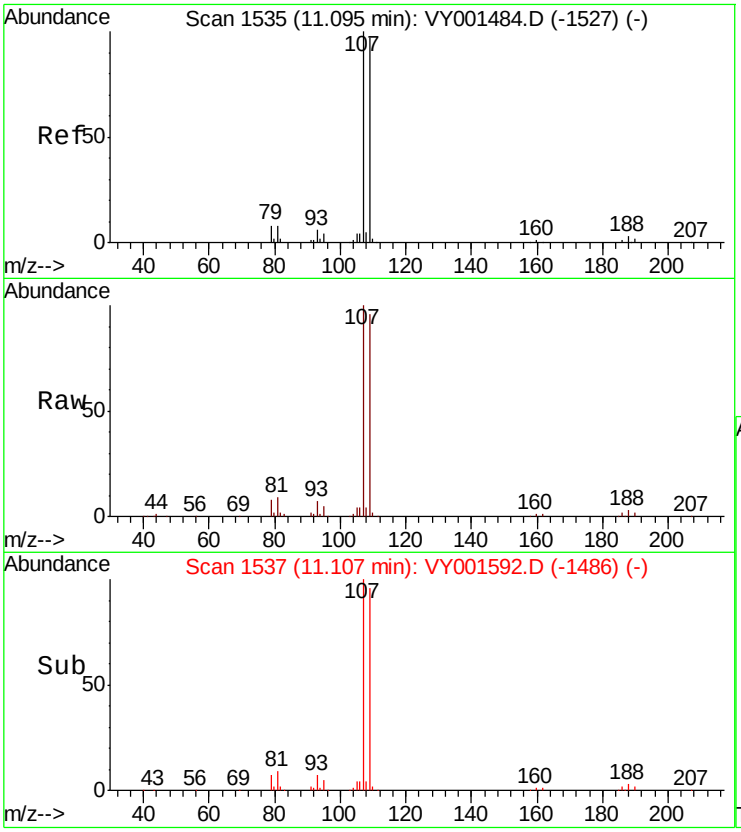


#60
Dibromochloromethane
Concen: 47.676 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:129 Resp: 95904

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.9	116.6



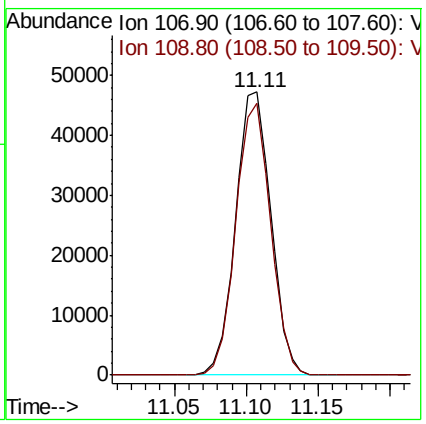


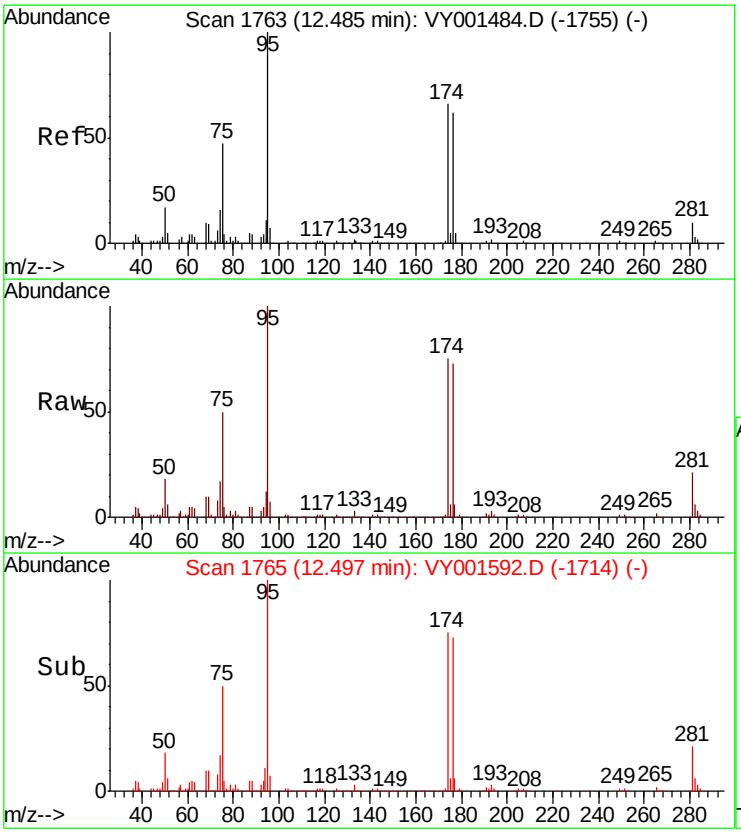
#61
1,2-Dibromoethane
Concen: 47.814 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 80367

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.2	114.2

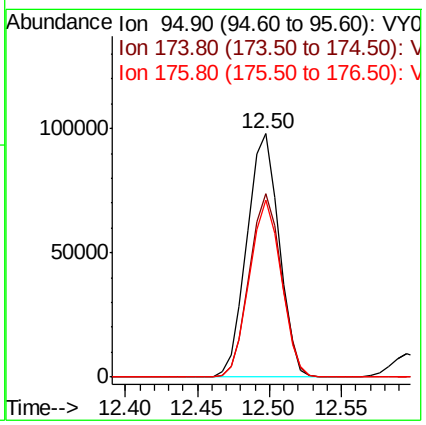


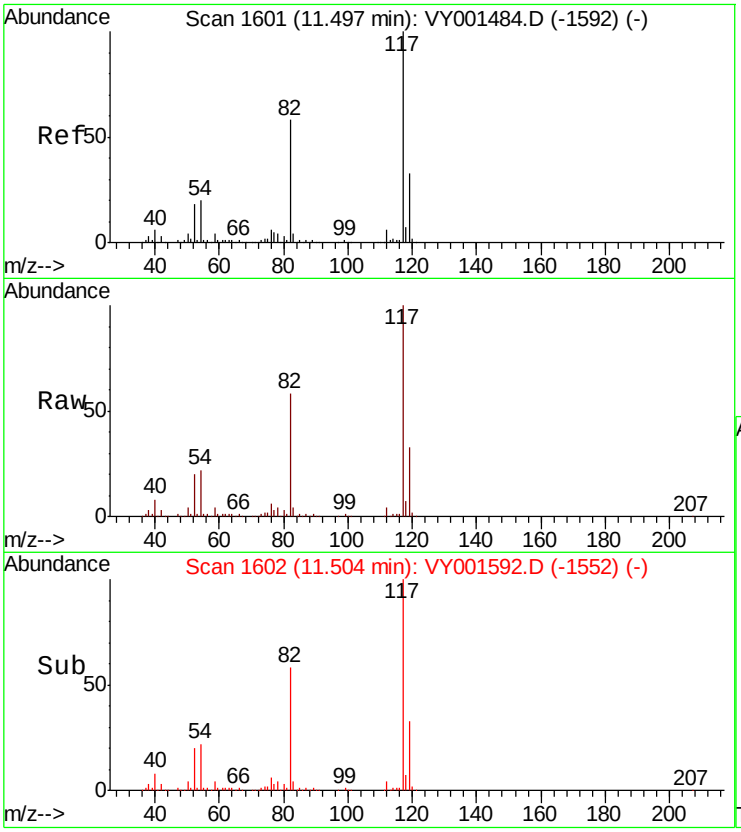


#62
4-Bromofluorobenzene
Concen: 52.321 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 95 Resp: 151171

Ion	Ratio	Lower	Upper
95	100		
174	75.0	0.0	141.4
176	72.0	0.0	135.4



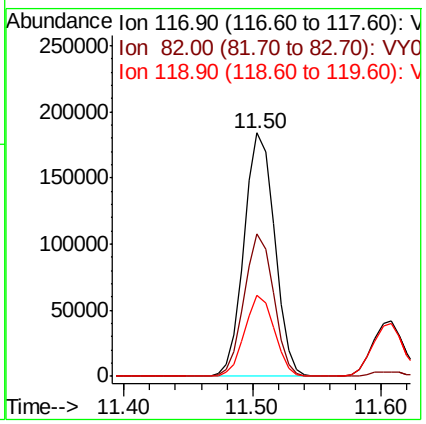


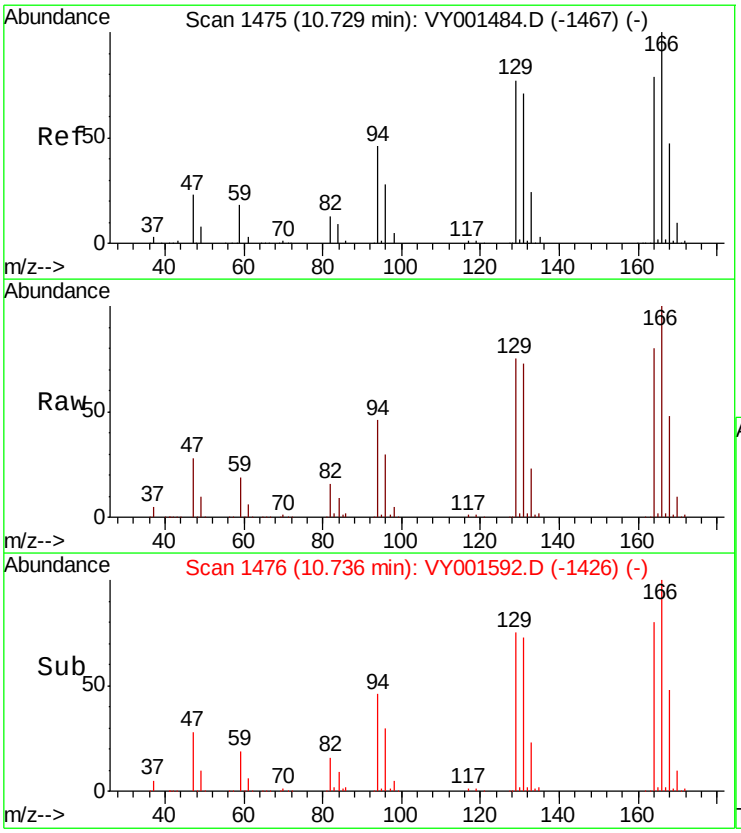
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 300359

Ion	Ratio	Lower	Upper
117	100		
82	58.4	46.1	69.1
119	33.0	26.1	39.1

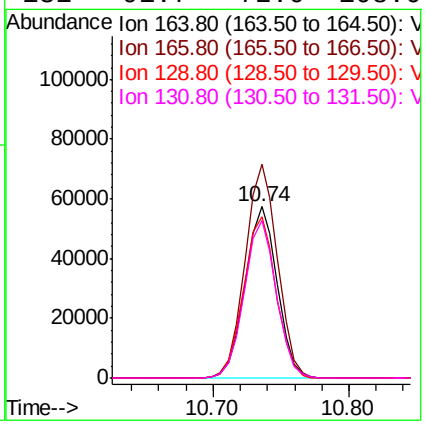


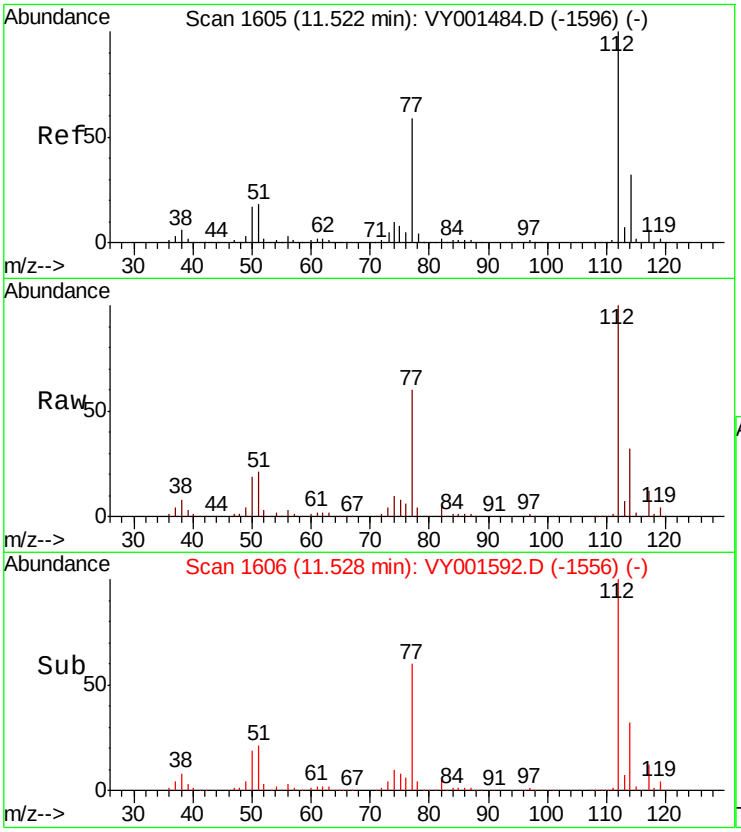


#64
Tetrachloroethene
Concen: 48.218 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:164 Resp: 94979

Ion	Ratio	Lower	Upper
164	100		
166	124.8	100.8	151.2
129	93.9	77.8	116.6
131	91.7	72.0	108.0



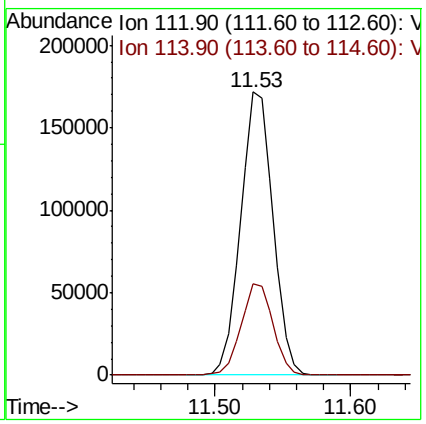


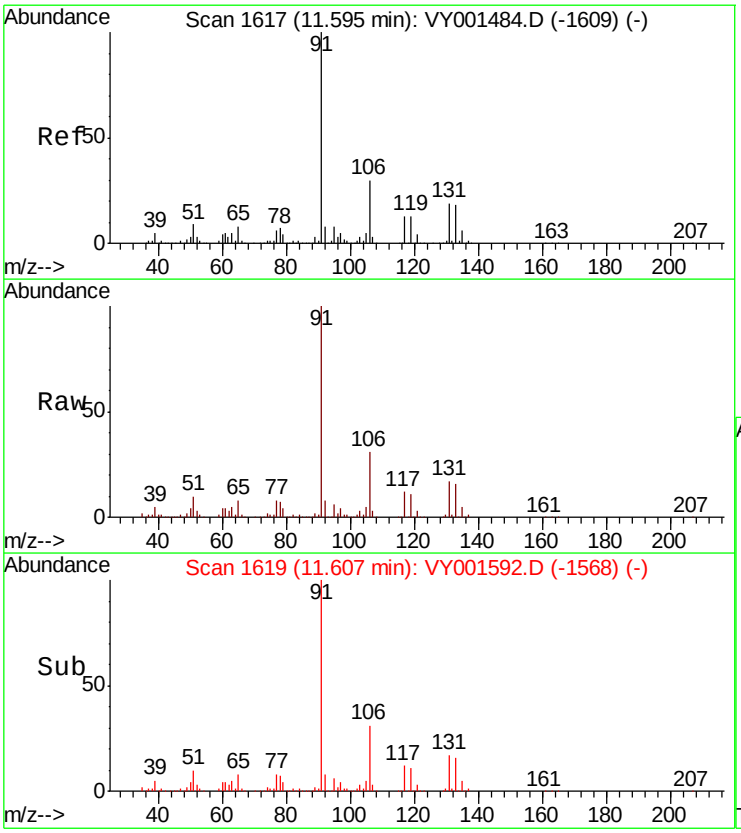
#65
Chlorobenzene
Concen: 48.366 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 285239

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.4	38.2

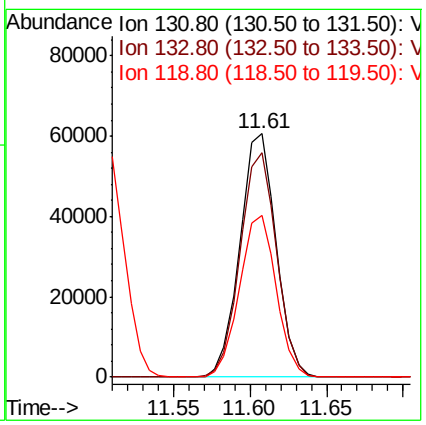


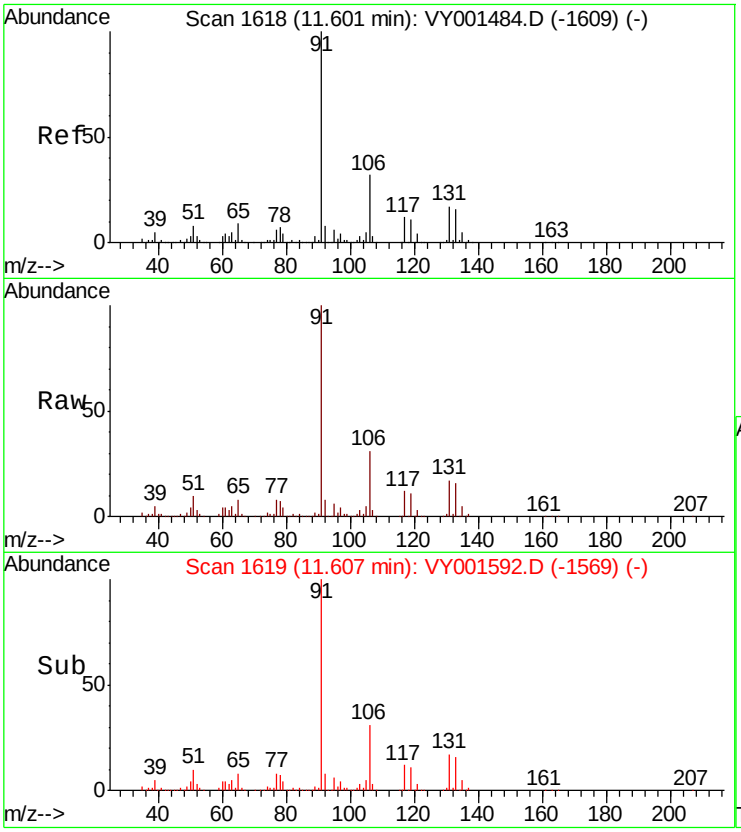


#66
1,1,1,2-Tetrachloroethane
Concen: 48.123 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:131 Resp: 99329

Ion	Ratio	Lower	Upper
131	100		
133	93.2	47.9	143.8
119	67.4	33.7	101.0



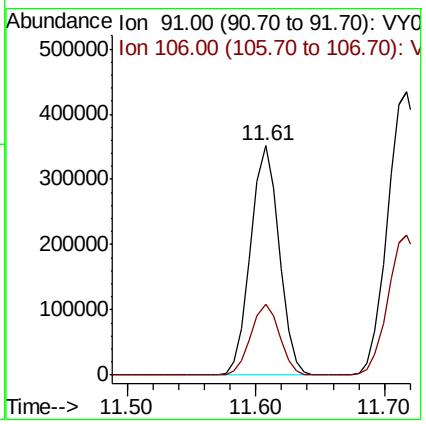


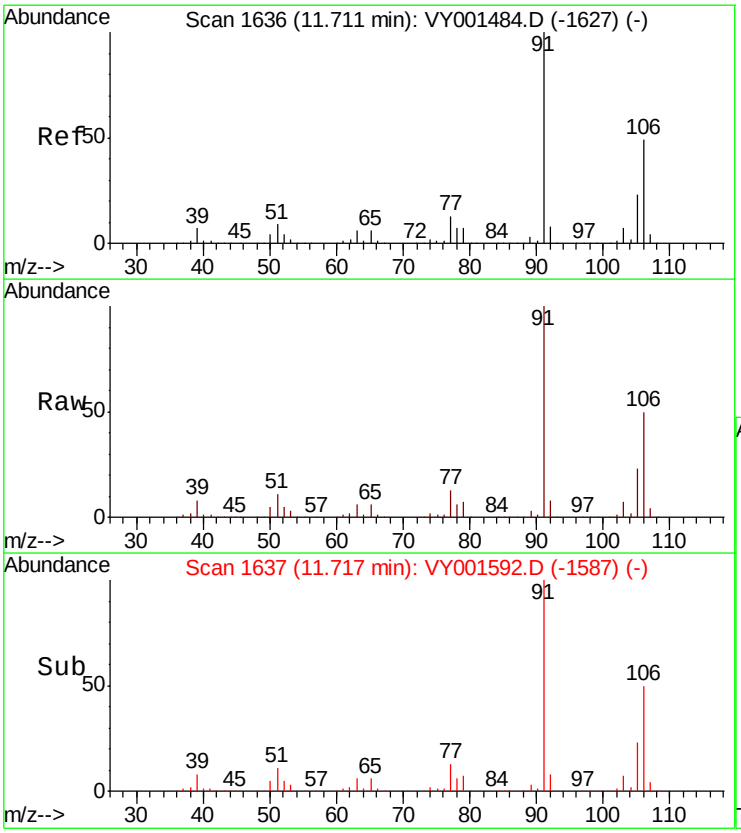
#67
Ethyl Benzene
Concen: 49.145 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 535895

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.3	37.9

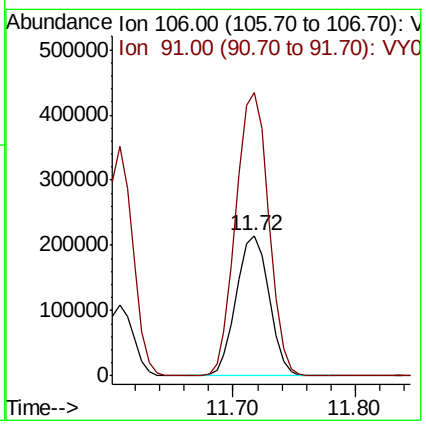


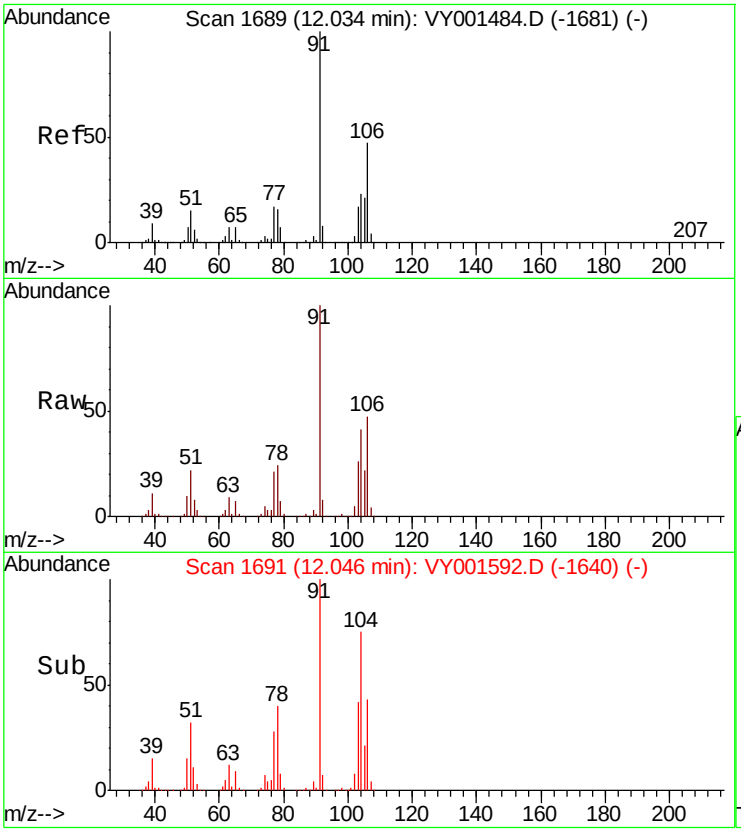


#68
m/p-Xylenes
Concen: 97.957 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:106 Resp: 400990

Ion	Ratio	Lower	Upper
106	100		
91	202.6	163.6	245.4



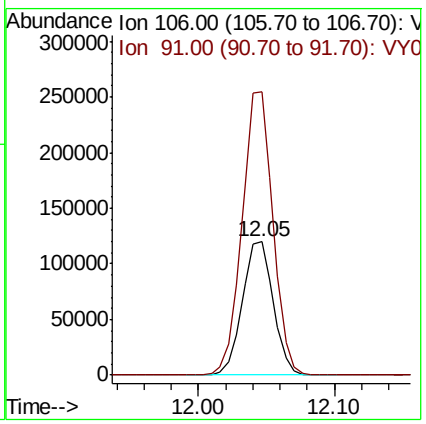


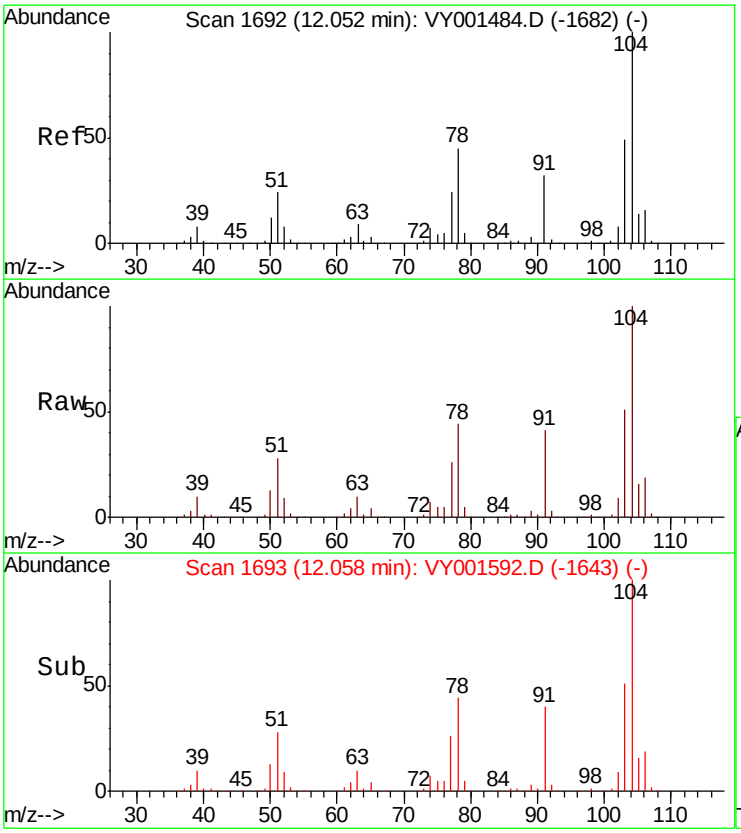
#69
o-Xylene
Concen: 49.291 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 190246

Ion	Ratio	Lower	Upper
106	100		
91	211.7	106.0	318.0

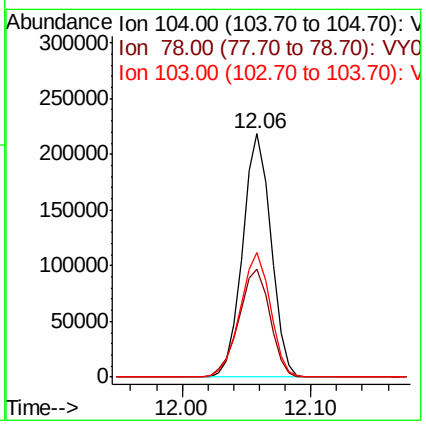


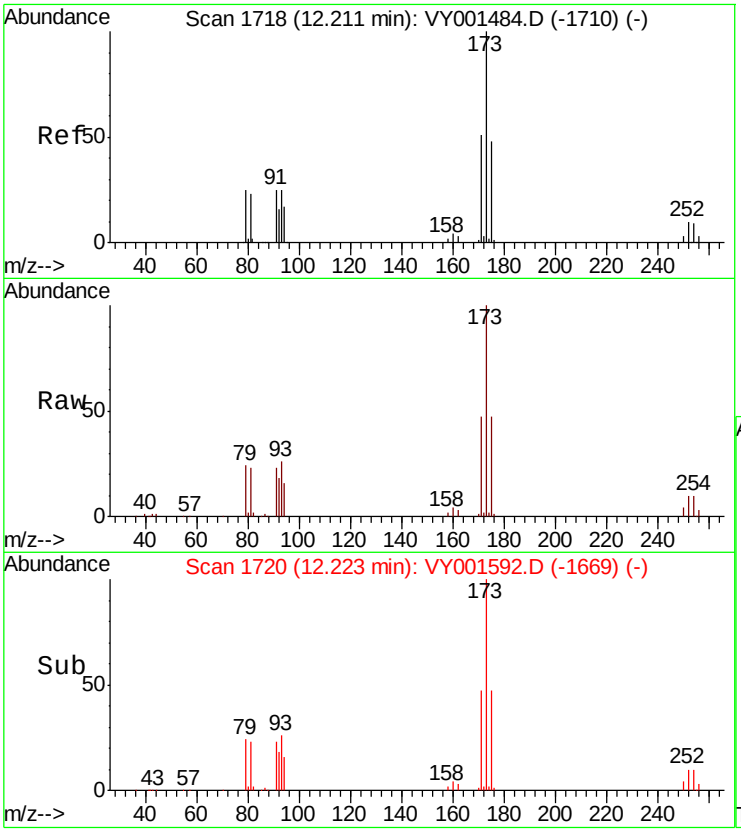


#70
Styrene
Concen: 49.593 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:104 Resp: 331008

Ion	Ratio	Lower	Upper
104	100		
78	48.8	40.4	60.6
103	54.7	42.8	64.2



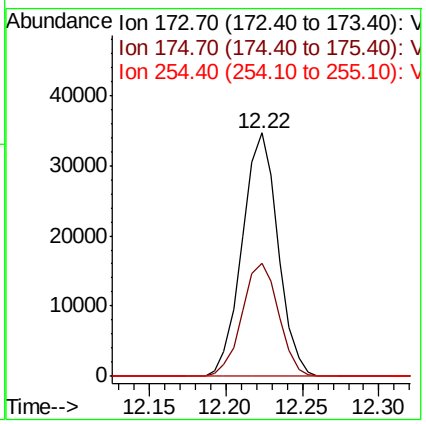


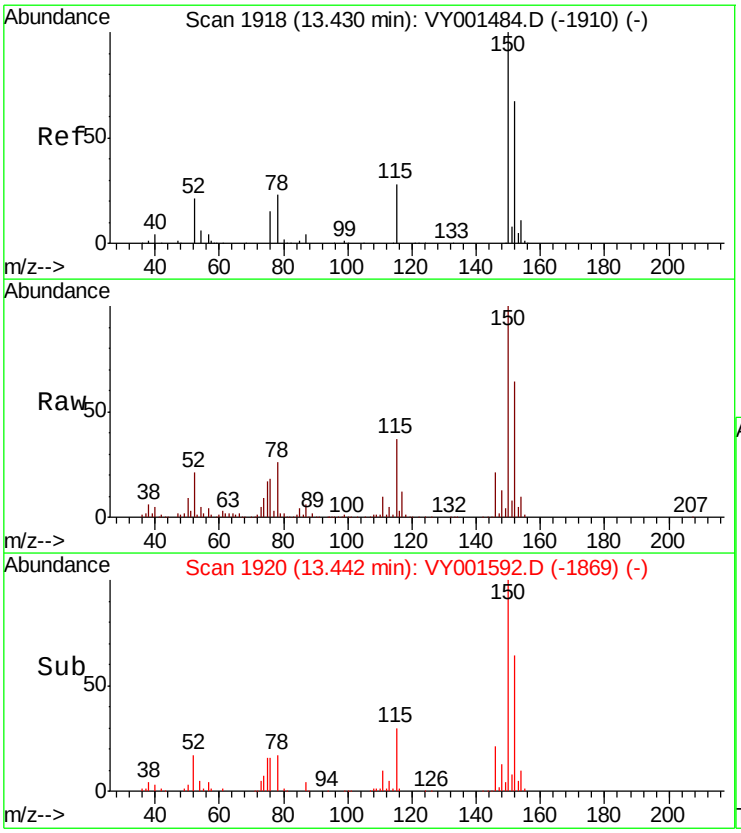
#71
Bromoform
Concen: 48.986 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 56301

Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.0	72.0
254	0.1	0.1	0.1

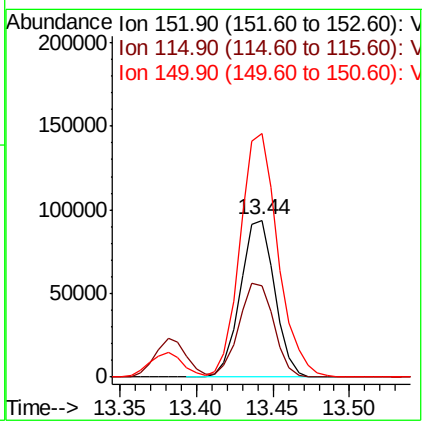


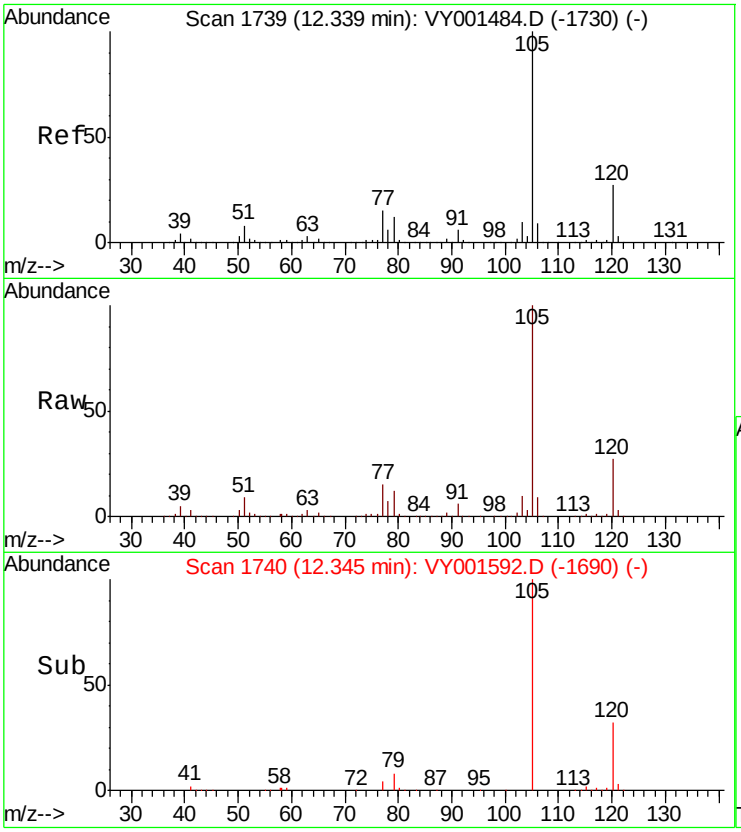


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:152 Resp: 145954

Ion	Ratio	Lower	Upper
152	100		
115	60.7	31.4	94.3
150	171.6	0.0	346.8



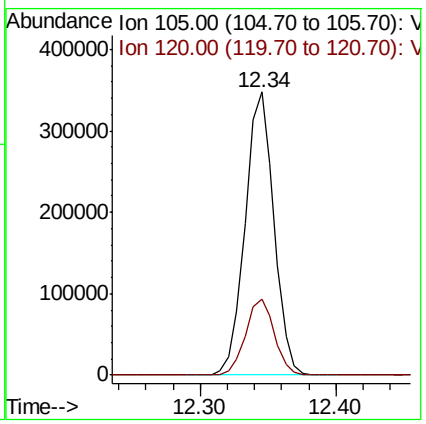


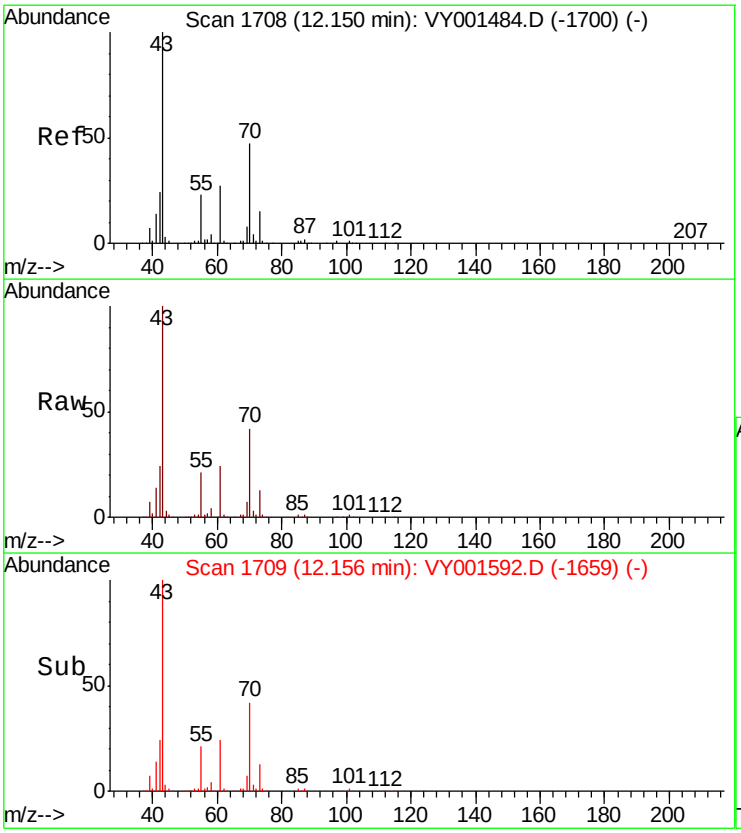
#73
Isopropylbenzene
Concen: 46.300 ug/l
RT: 12.34 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 515400

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.9

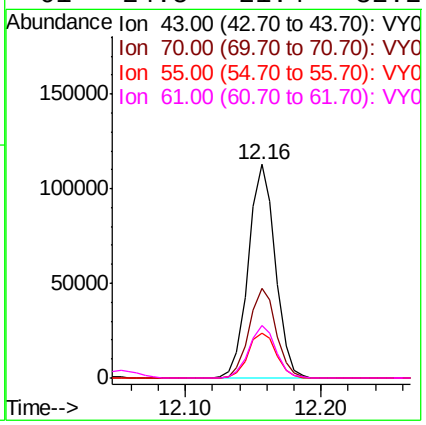


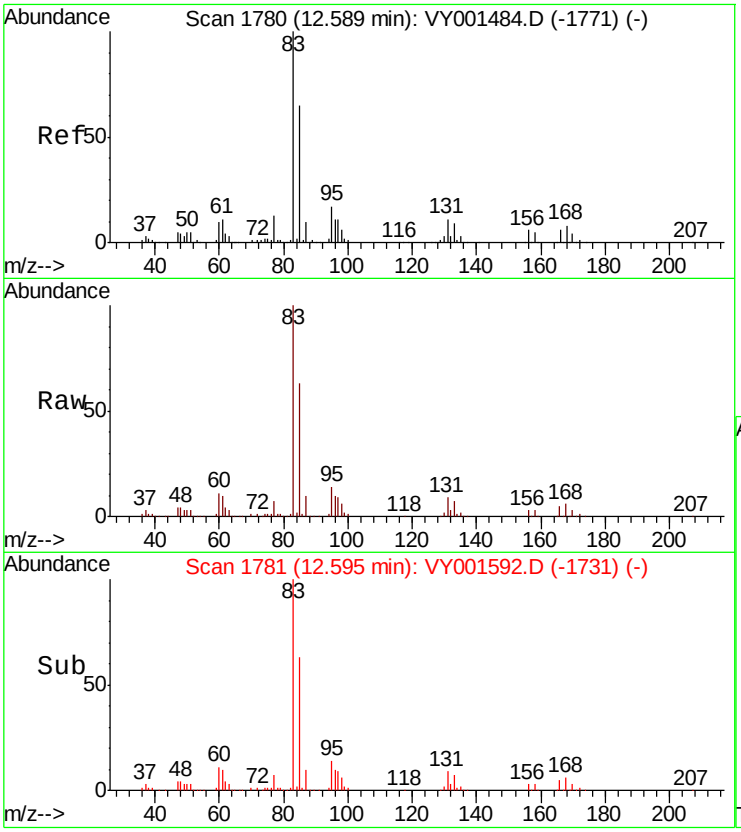


#74
N-amyl acetate
Concen: 54.388 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 43 Resp: 157323

Ion	Ratio	Lower	Upper
43	100		
70	42.2	37.2	55.8
55	22.1	18.8	28.2
61	24.5	21.4	32.2



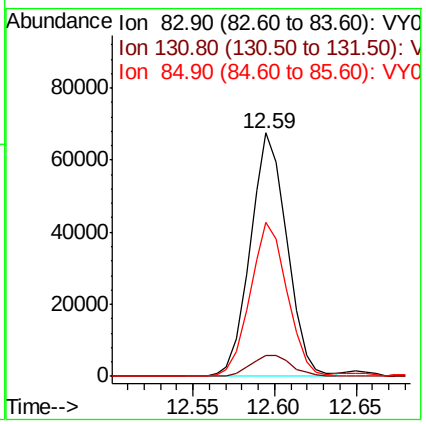


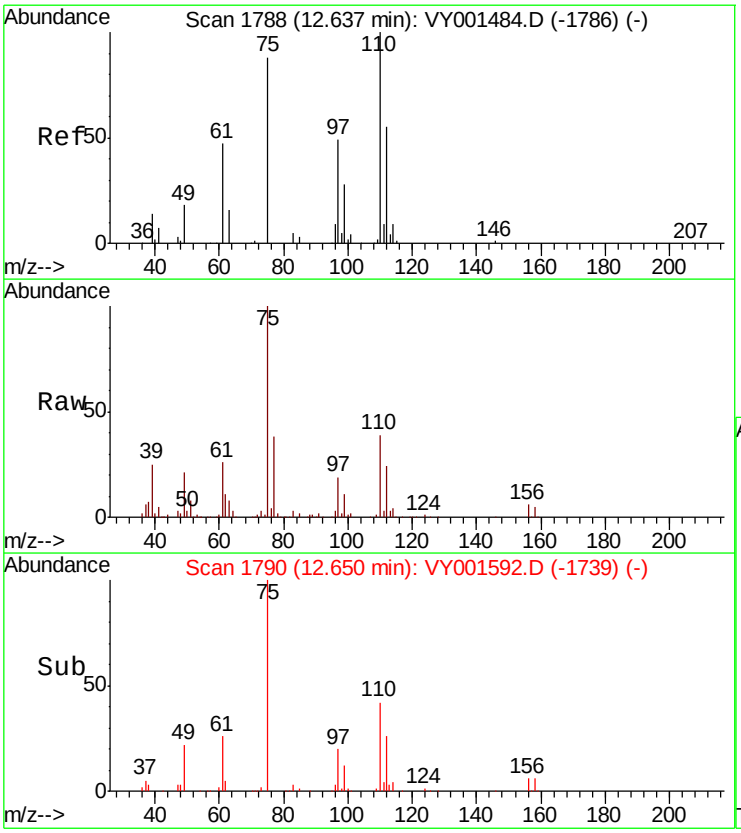
#75
1,1,2,2-Tetrachloroethane
Concen: 49.777 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 105274

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.4	16.2
85	63.6	32.0	96.0

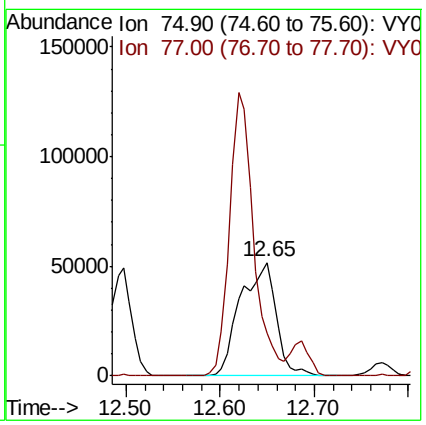


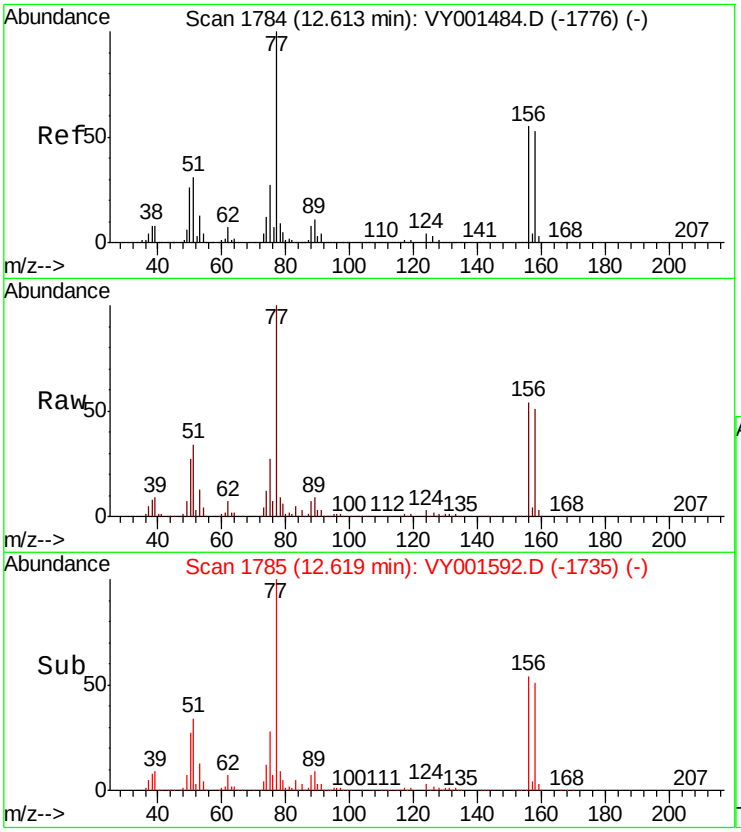


#76
1,2,3-Trichloropropane
Concen: 88.200 ug/l
RT: 12.65 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 75 Resp: 138439

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



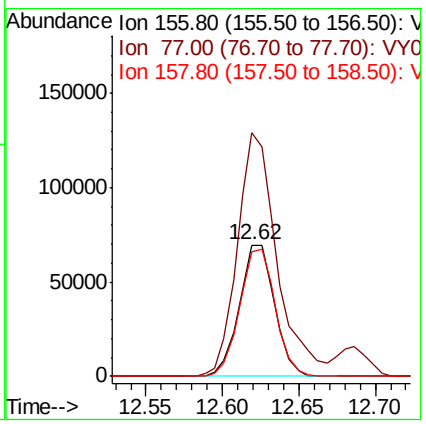


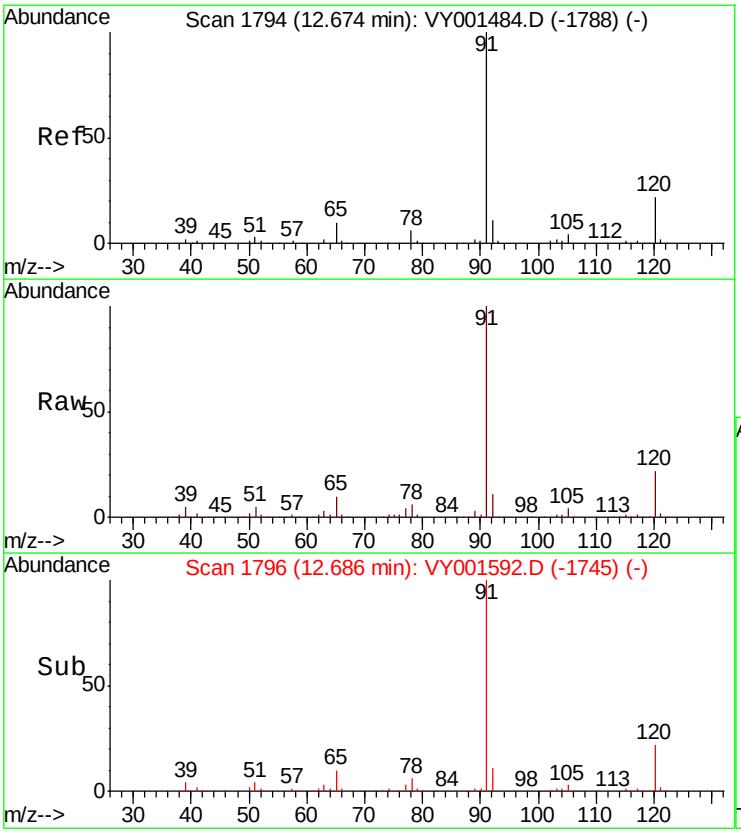
#77
Bromobenzene
Concen: 46.116 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 111094

Ion	Ratio	Lower	Upper
156	100		
77	208.3	99.8	299.3
158	97.6	47.5	142.6

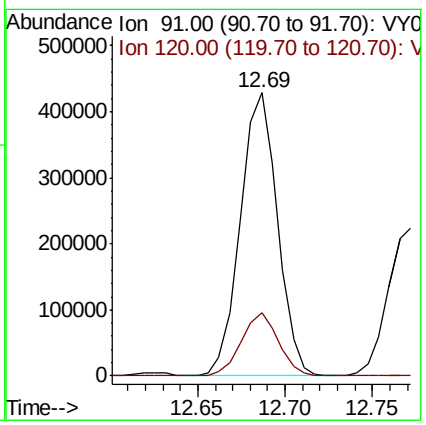


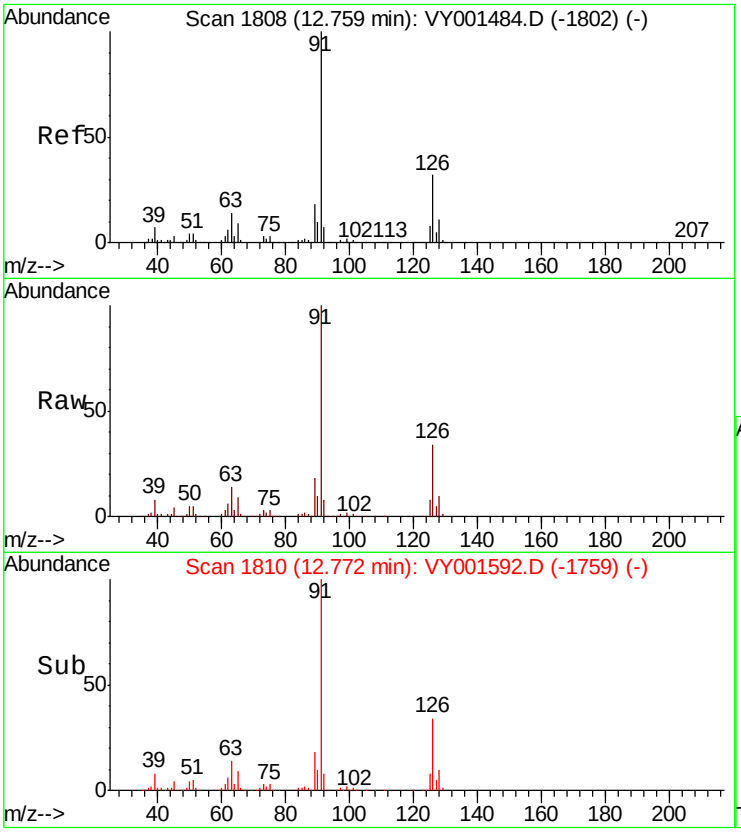


#78
n-propylbenzene
Concen: 47.532 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 91 Resp: 633434

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.4	34.2



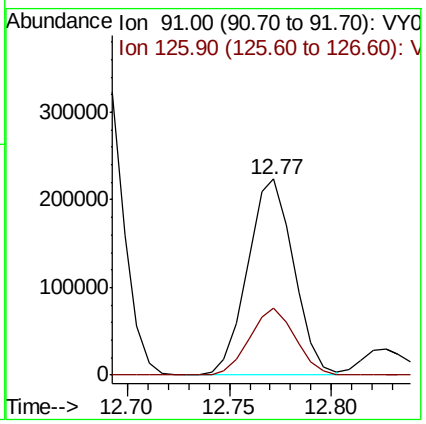


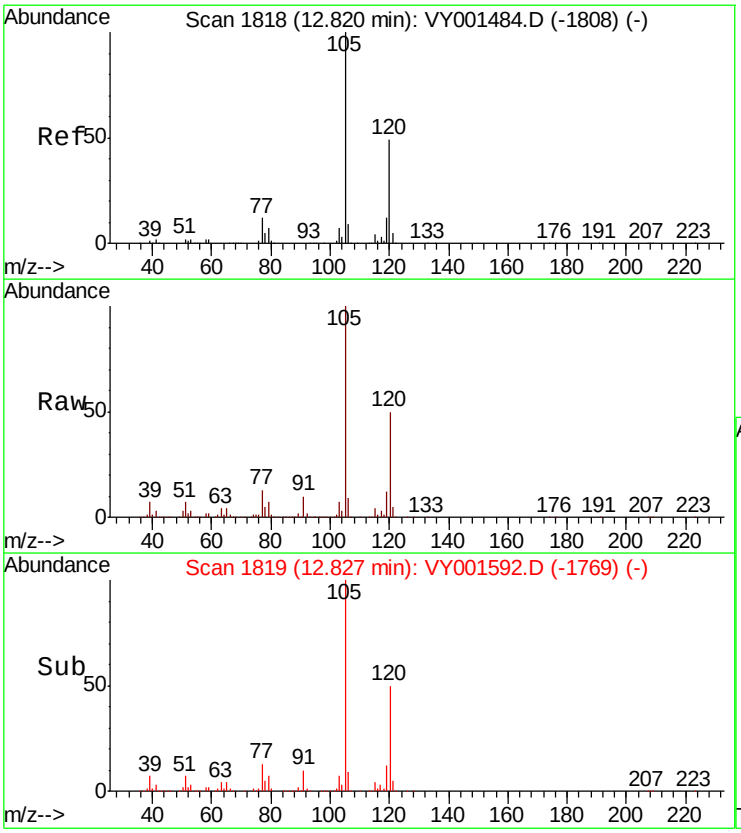
#79
2-Chlorotoluene
Concen: 46.377 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 352292

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.4	49.2

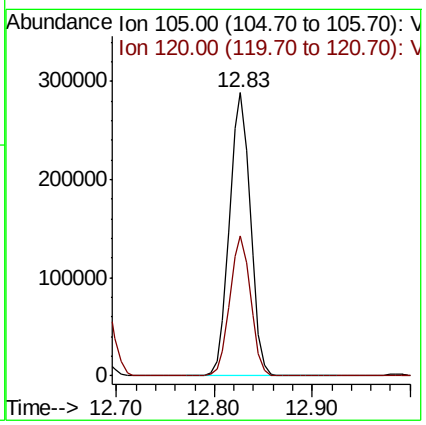


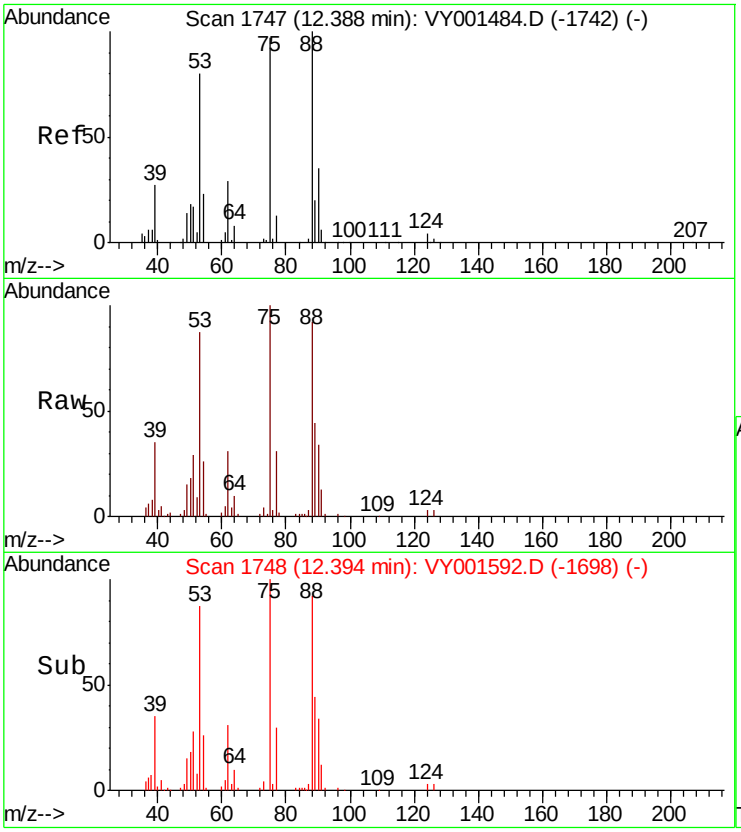


#80
1,3,5-Trimethylbenzene
Concen: 45.817 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:105 Resp: 429526

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.1	72.2



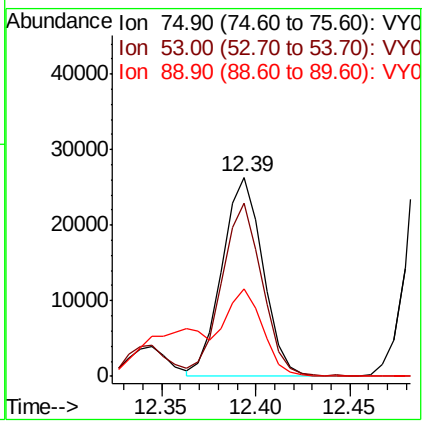


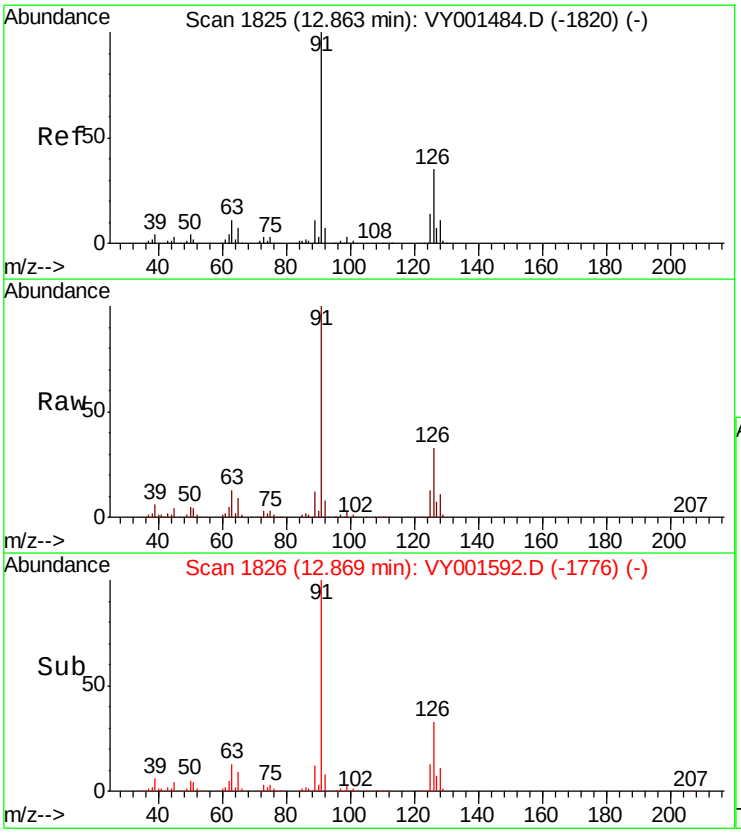
#81
trans-1,4-Dichloro-2-butene
Concen: 48.863 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 39637

Ion	Ratio	Lower	Upper
75	100		
53	86.0	67.7	101.5
89	40.5	34.6	52.0

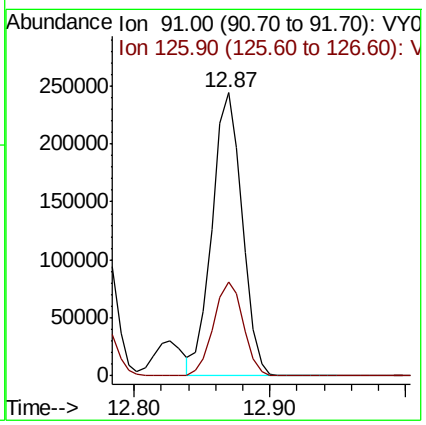


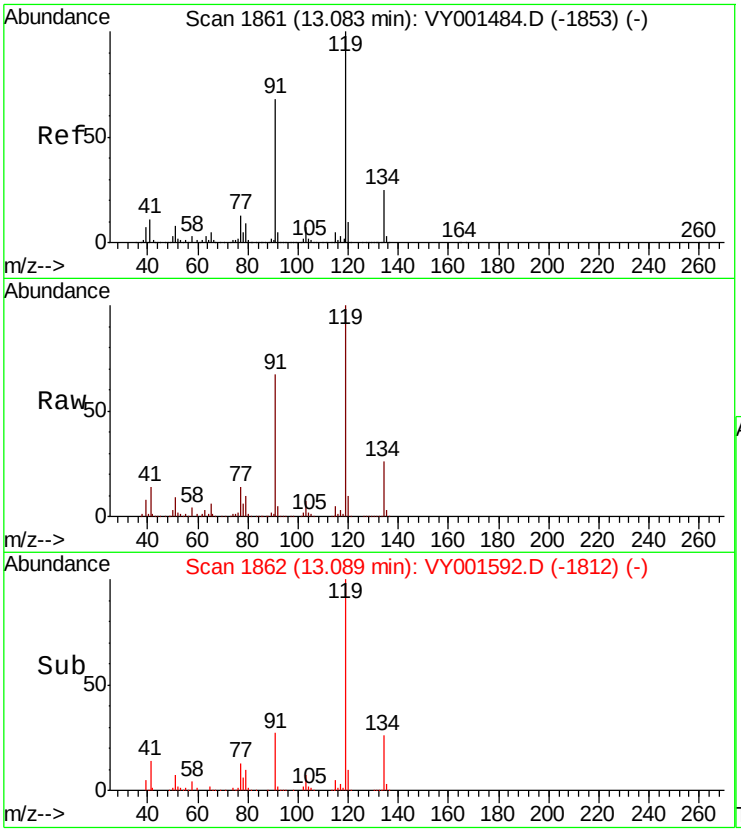


#82
4-Chlorotoluene
Concen: 46.780 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 91 Resp: 372574

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.5	49.5



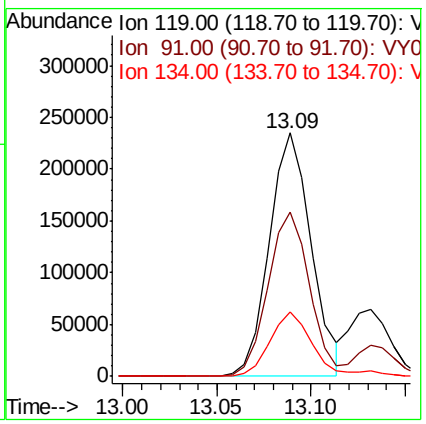


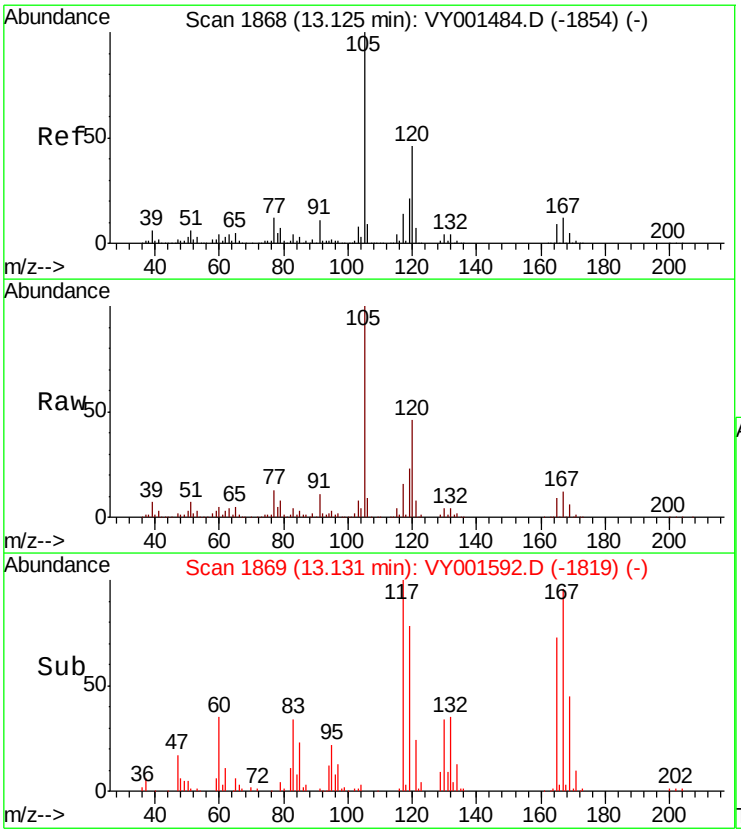
#83
tert-Butylbenzene
Concen: 45.914 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 363835

Ion	Ratio	Lower	Upper
119	100		
91	66.5	33.1	99.3
134	27.3	13.0	39.0

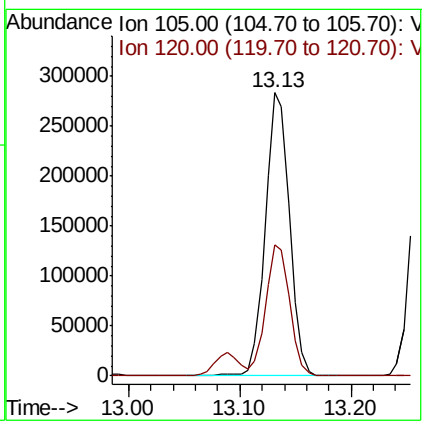


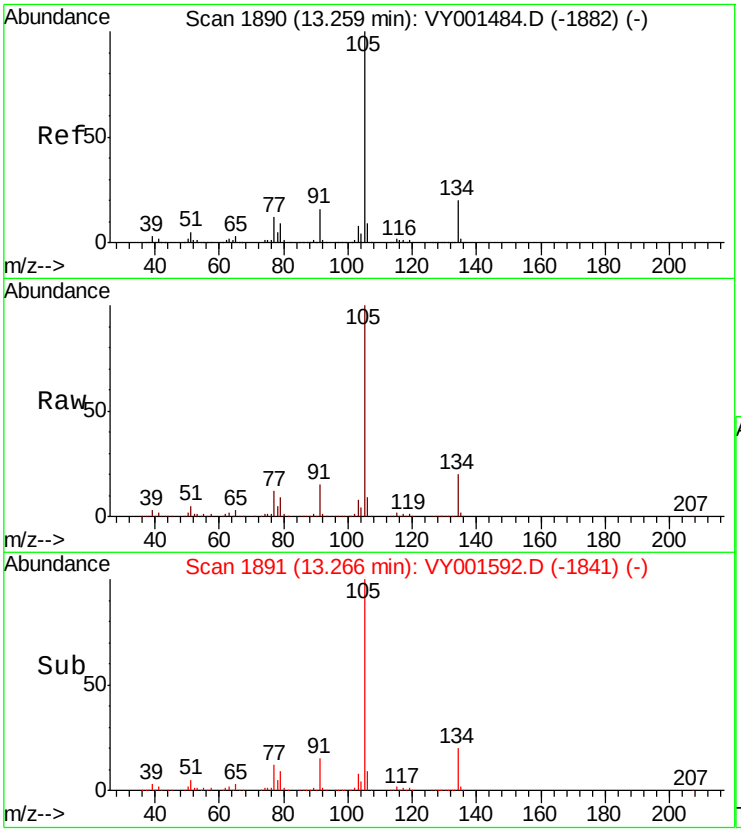


#84
1,2,4-Trimethylbenzene
Concen: 46.180 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:105 Resp: 428484

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.4	67.0



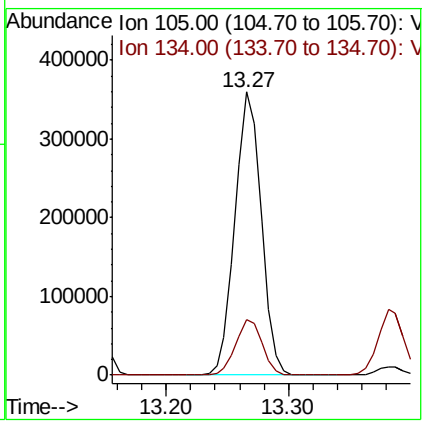


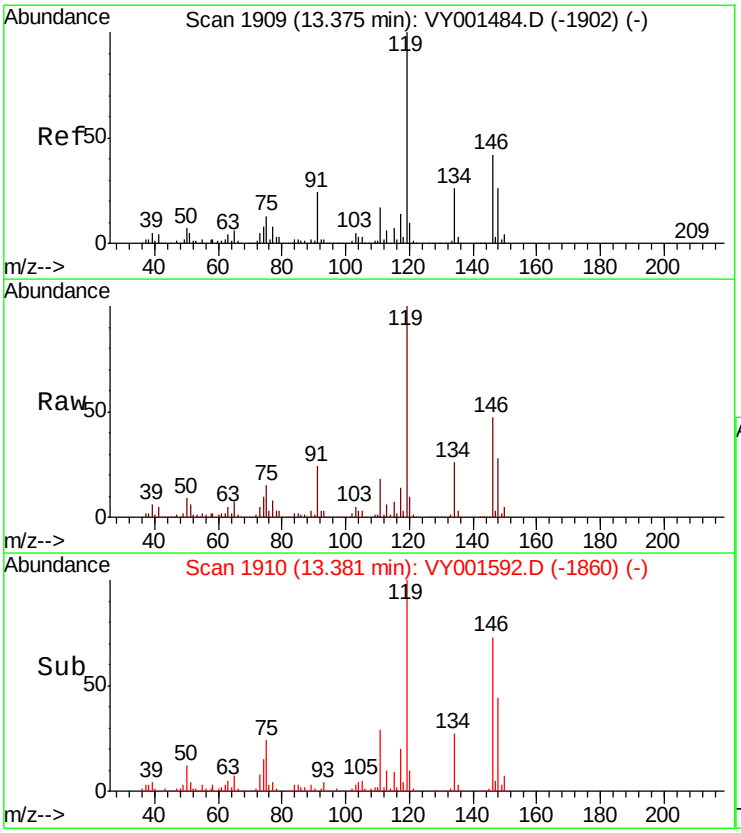
#85
sec-Butylbenzene
Concen: 47.947 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 534188

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.0	29.8

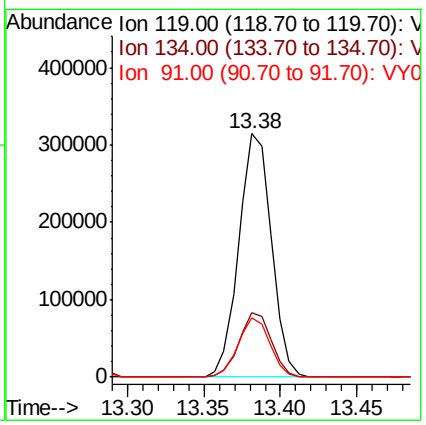


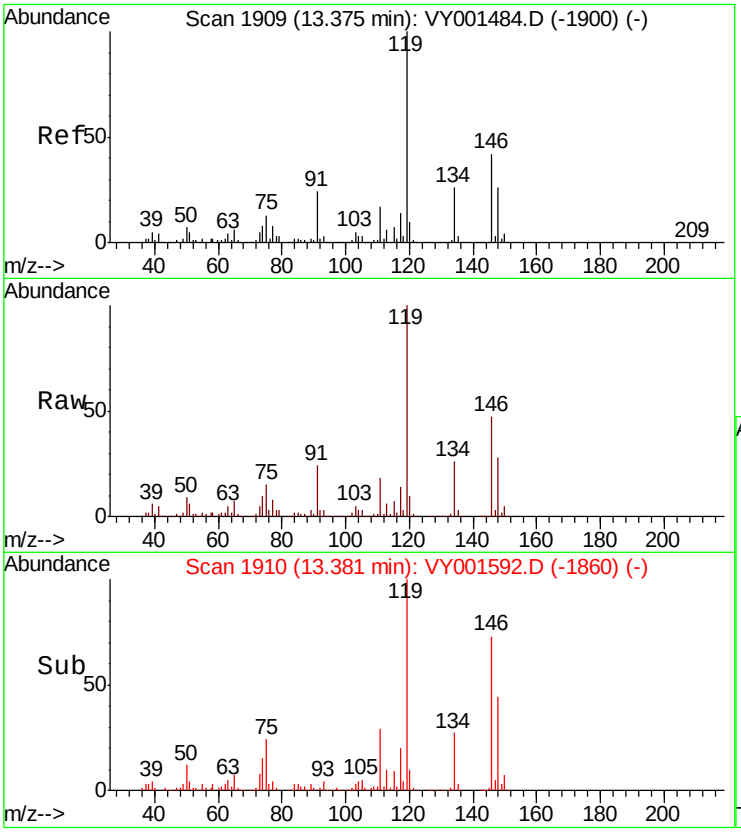


#86
p-Isopropyltoluene
Concen: 47.280 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:119 Resp: 464197

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.3	39.8
91	23.7	12.2	36.6



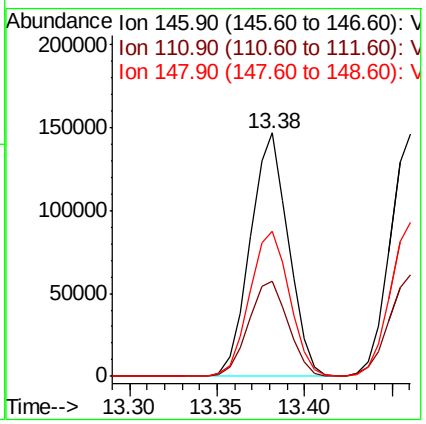


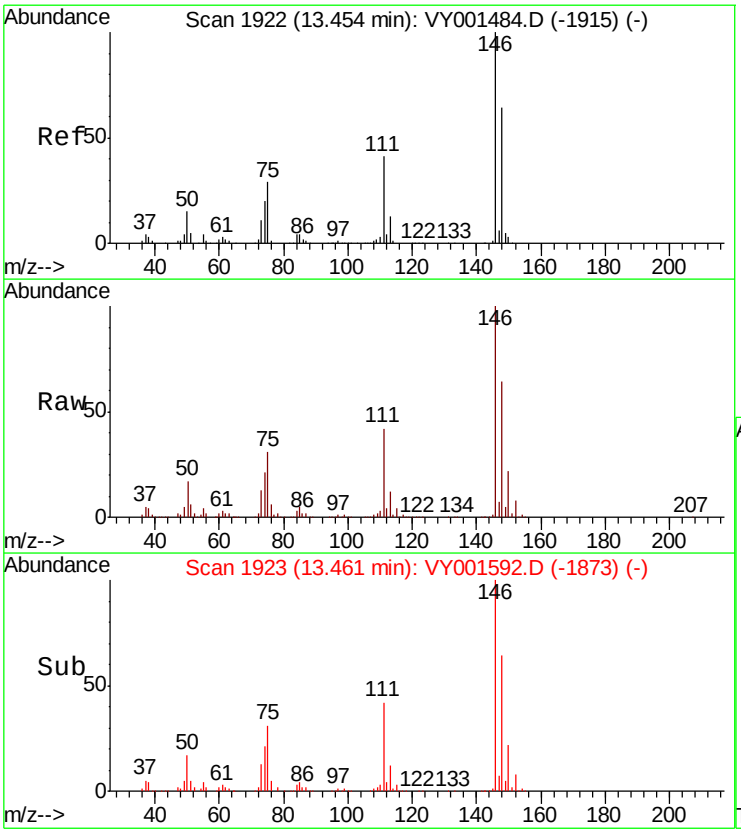
#87
1,3-Dichlorobenzene
Concen: 48.106 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 222091

Ion	Ratio	Lower	Upper
146	100		
111	40.7	21.3	63.9
148	62.3	31.9	95.7

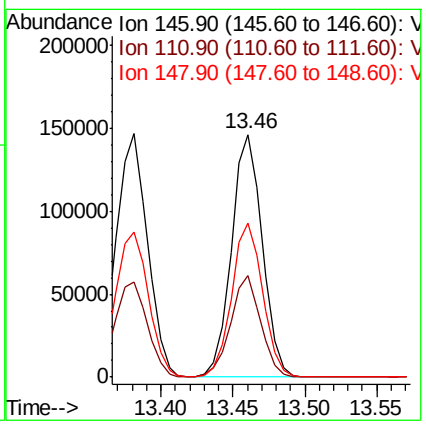


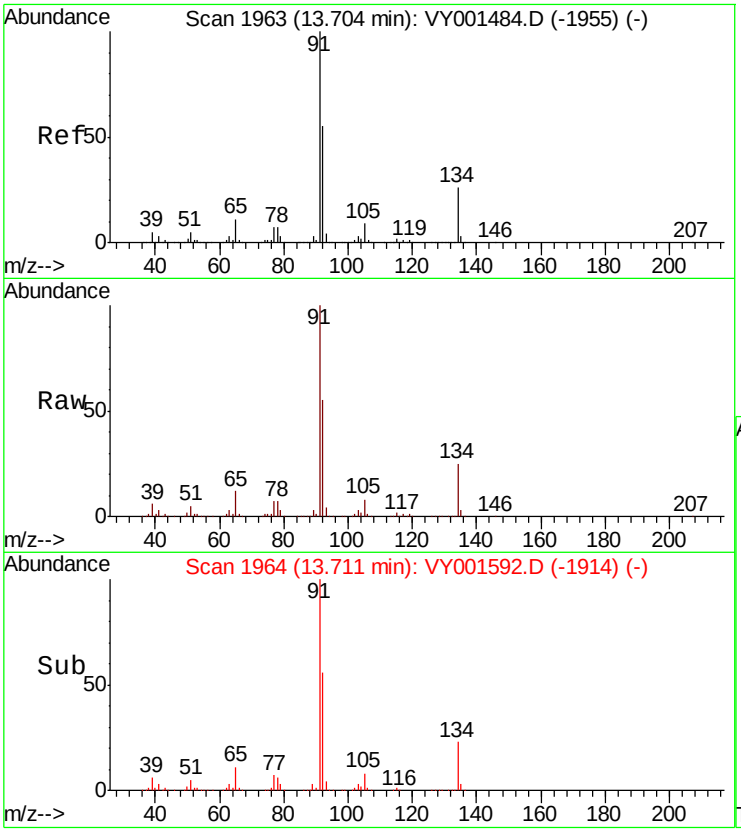


#88
1,4-Dichlorobenzene
Concen: 47.185 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:146 Resp: 218239

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.7	62.1
148	63.8	32.1	96.5



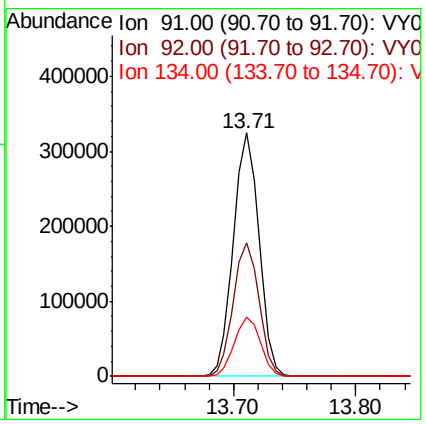


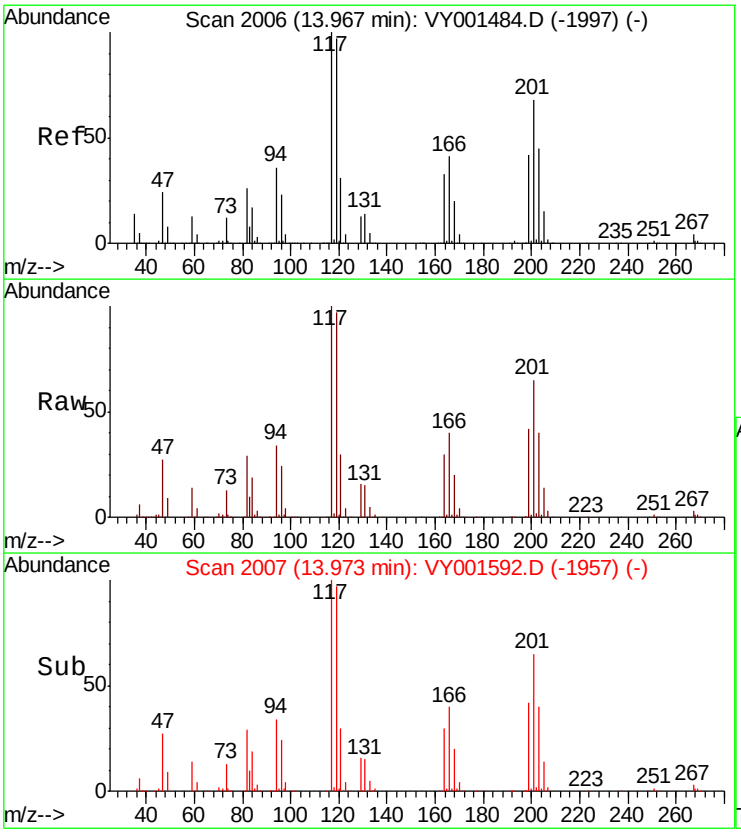
#89
n-Butylbenzene
Concen: 48.635 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 471135

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.3	81.9
134	24.7	13.0	38.9

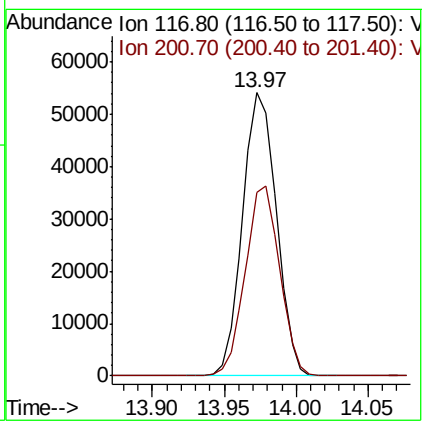


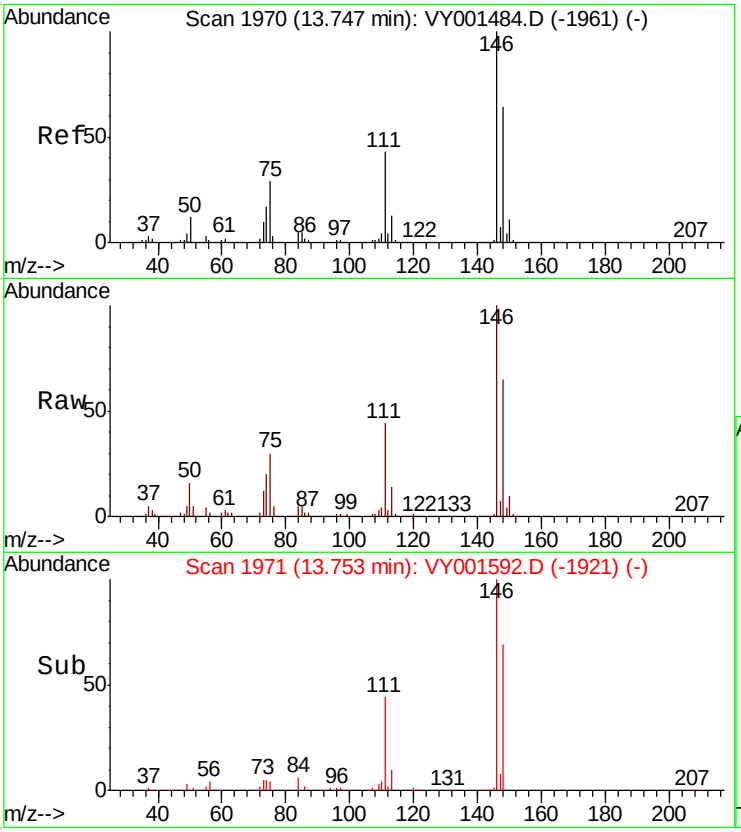


#90
Hexachloroethane
Concen: 46.731 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:117 Resp: 88060

Ion	Ratio	Lower	Upper
117	100		
201	68.0	34.1	102.3



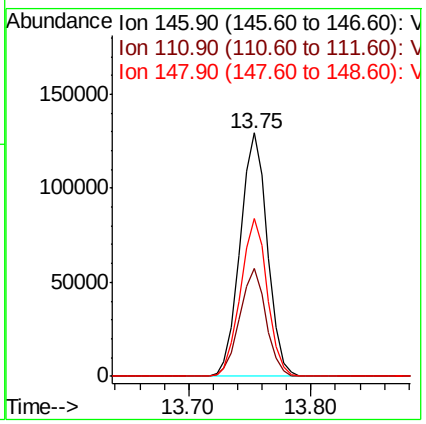


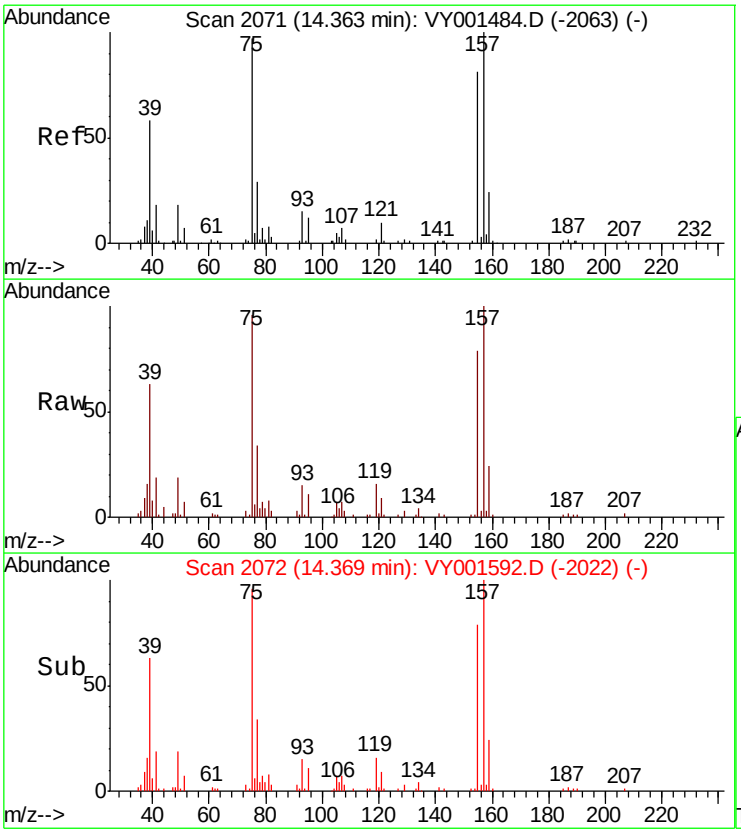
#91
1,2-Dichlorobenzene
Concen: 47.621 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 199237

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.9	65.8
148	63.6	31.8	95.3

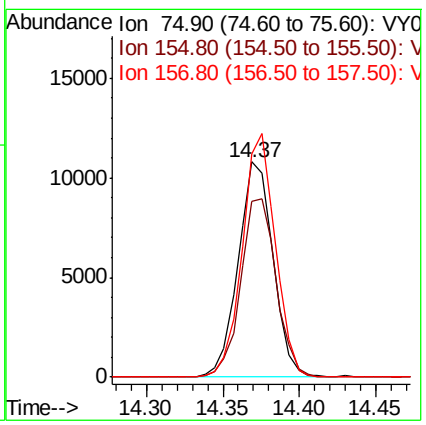


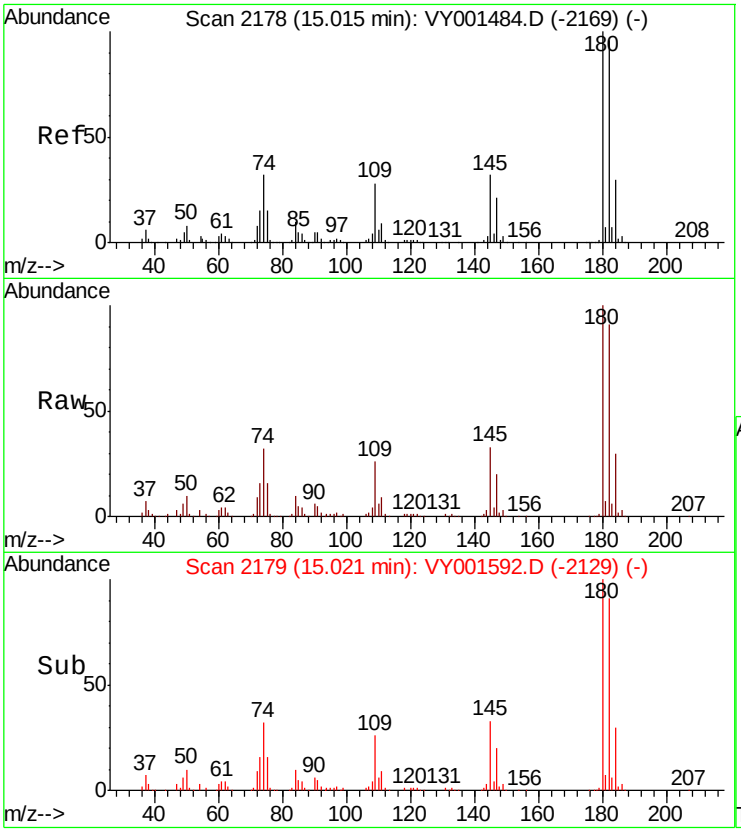


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.726 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion: 75 Resp: 17072

Ion	Ratio	Lower	Upper
75	100		
155	84.1	40.7	122.1
157	107.1	52.3	157.1



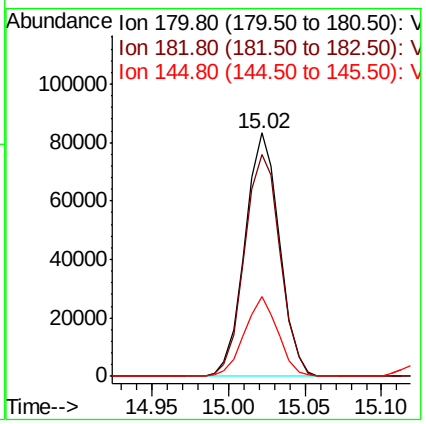


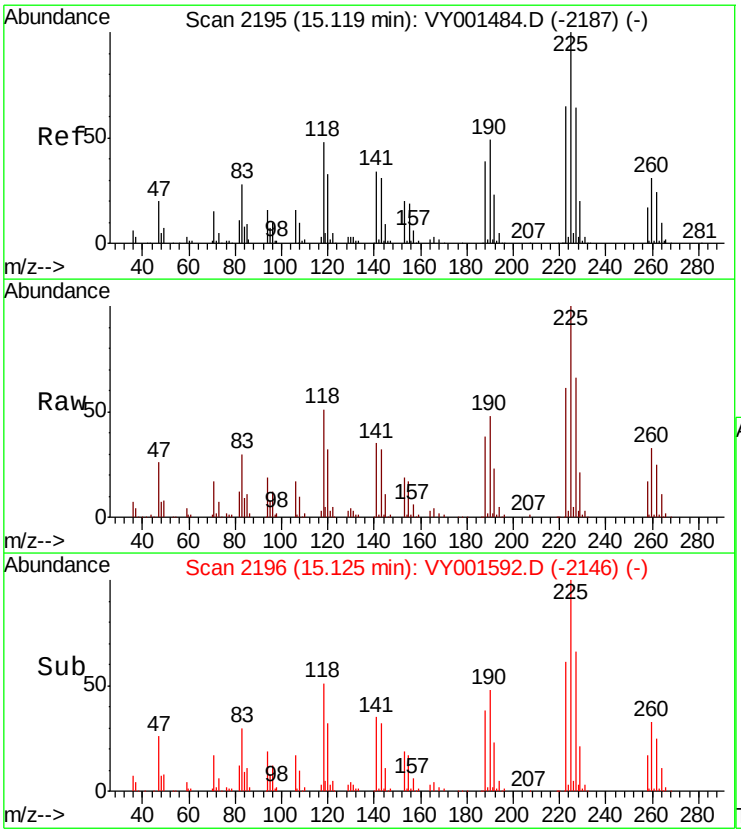
#93
1,2,4-Trichlorobenzene
Concen: 46.477 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 131039

Ion	Ratio	Lower	Upper
180	100		
182	93.7	46.9	140.7
145	31.6	16.8	50.3

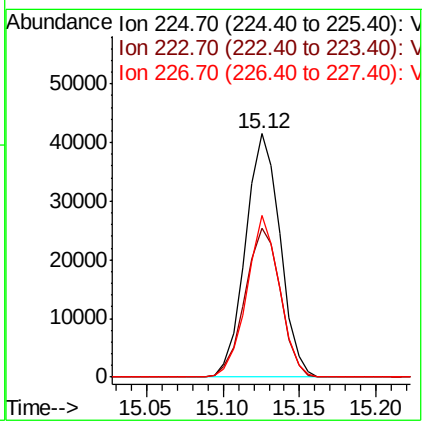


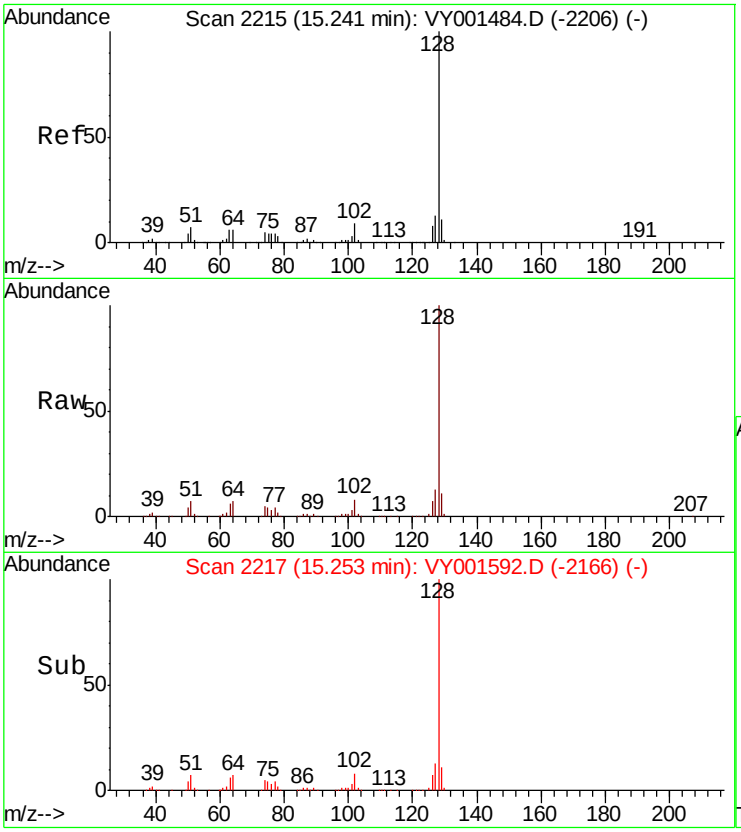


#94
Hexachlorobutadiene
Concen: 45.679 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:225 Resp: 65364

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.9	95.7
227	62.5	32.6	97.7



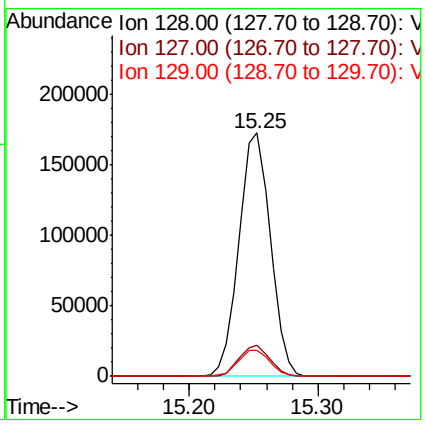


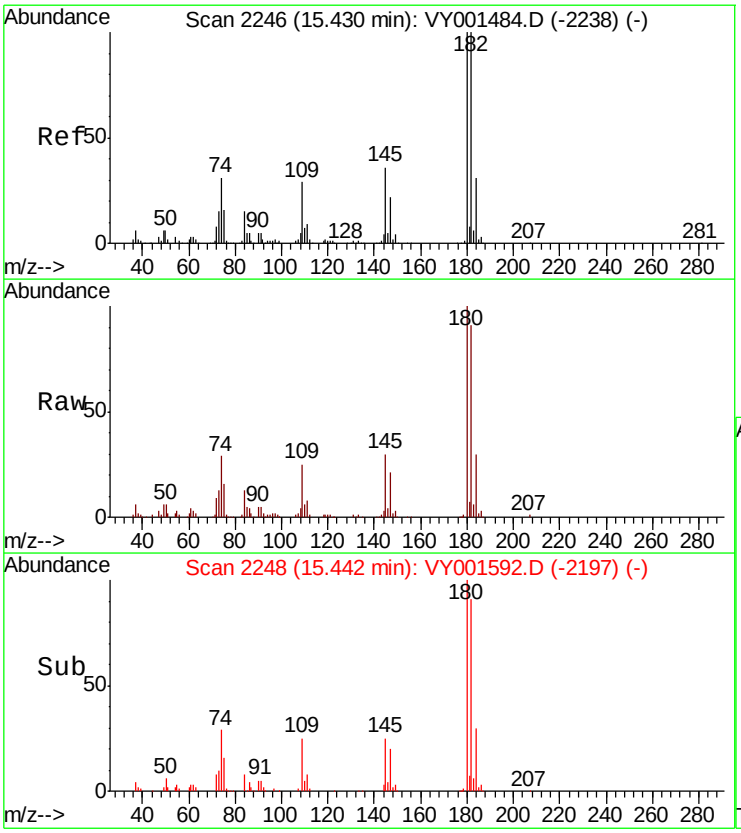
#95
Naphthalene
Concen: 43.991 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 291493

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.1	15.1
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 46.143 ug/l
RT: 15.44 min Scan# 2248
Delta R.T. 0.01 min
Lab File: VY001592.D
Acq: 11 Feb 2020 10:26

Tgt Ion:180 Resp: 114840

Ion	Ratio	Lower	Upper
180	100		
182	93.3	48.0	144.2
145	32.5	17.8	53.5