Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021220\
Data File : VY001611.D
Acq On : 12 Feb 2020 13:27
Operator : SY/MD
Sample : VY0212SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 13 07:44:37 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	192076	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.71	114	334439	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	300280	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	141609	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	99255	51.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.64%			
35) Dibromofluoromethane	7.75	113	91464	47.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.86%			
50) Toluene-d8	10.19	98	373100	51.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.26%			
62) 4-Bromofluorobenzene	12.49	95	134531	46.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	28880	15.360	ug/l	99
3) Chloromethane	2.13	50	40053	20.382	ug/l	98
4) Vinyl Chloride	2.27	62	41932	20.550	ug/l	95
5) Bromomethane	2.66	94	27860	21.710	ug/l	97
6) Chloroethane	2.81	64	26573	21.605	ug/l	93
7) Trichlorofluoromethane	3.15	101	56158	16.627	ug/l	96
8) Diethyl Ether	3.55	74	21331	18.716	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	3.93	101	35026	17.236	ug/l	99
10) Methyl Iodide	4.13	142	42276	16.327	ug/l	97
11) Tert butyl alcohol	5.00	59	26620	102.447	ug/l	97
12) 1,1-Dichloroethene	3.90	96	35022	17.343	ug/l	90
13) Acrolein	3.76	56	16881	92.185	ug/l	100
14) Allyl chloride	4.51	41	62326	20.175	ug/l	96
15) Acrylonitrile	5.21	53	57744	110.515	ug/l	100
16) Acetone	3.98	43	55217	98.706	ug/l	92
17) Carbon Disulfide	4.22	76	112308	17.470	ug/l	98
18) Methyl Acetate	4.52	43	29042	24.328	ug/l	96
19) Methyl tert-butyl Ether	5.26	73	101048	18.816	ug/l	99
20) Methylene Chloride	4.75	84	45531	17.737	ug/l	92
21) trans-1,2-Dichloroethene	5.25	96	39881	17.765	ug/l	97
22) Diisopropyl ether	6.16	45	130152	21.265	ug/l	96
23) Vinyl Acetate	6.10	43	422673	108.482	ug/l	94
24) 1,1-Dichloroethane	6.06	63	69177	18.791	ug/l	96
25) 2-Butanone	7.02	43	81069	111.704	ug/l	93
26) 2,2-Dichloropropane	7.02	77	61407	17.429	ug/l	99
27) cis-1,2-Dichloroethene	7.02	96	44423	18.117	ug/l	95
28) Bromochloromethane	7.36	49	27774	22.146	ug/l	87
29) Tetrahydrofuran	7.38	42	50798	116.780	ug/l	93
30) Chloroform	7.54	83	68782	18.445	ug/l	97
31) Cyclohexane	7.81	56	72632	19.287	ug/l	97
32) 1,1,1-Trichloroethane	7.73	97	57372	16.969	ug/l	97
36) 1,1-Dichloropropene	7.94	75	55368	18.097	ug/l	99
37) Ethyl Acetate	7.11	43	34674	23.411	ug/l	95
38) Carbon Tetrachloride	7.93	117	49212	16.625	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021220\
Data File : VY001611.D
Acq On : 12 Feb 2020 13:27
Operator : SY/MD
Sample : VY0212SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 13 07:44:37 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	9.20	83	73400	18.220 ug/l		97
40) Benzene	8.19	78	164025	18.796 ug/l		99
41) Methacrylonitrile	7.38	41	46792	68.167 ug/l	#	1
42) 1,2-Dichloroethane	8.26	62	44665	18.371 ug/l		99
43) Isopropyl Acetate	8.30	43	65367	22.291 ug/l		93
44) Trichloroethene	8.96	130	41937	17.828 ug/l		96
45) 1,2-Dichloropropane	9.24	63	41894	19.881 ug/l		97
46) Dibromomethane	9.32	93	21973	18.570 ug/l		99
47) Bromodichloromethane	9.51	83	52008	18.039 ug/l		97
48) Methyl methacrylate	9.31	41	28796	21.636 ug/l		94
49) 1,4-Dioxane	9.32	88	6162	394.316 ug/l		96
51) 4-Methyl-2-Pentanone	10.08	43	169395	117.297 ug/l		95
52) Toluene	10.25	92	102447	18.502 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	56242	17.910 ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	66190	18.360 ug/l		98
55) 1,1,2-Trichloroethane	10.66	97	31823	18.745 ug/l		99
56) Ethyl methacrylate	10.52	69	46724	19.350 ug/l		90
57) 1,3-Dichloropropane	10.80	76	57447	19.196 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	94609	106.504 ug/l		95
59) 2-Hexanone	10.84	43	120999	115.234 ug/l		95
60) Dibromochloromethane	10.99	129	35285	17.632 ug/l		100
61) 1,2-Dibromoethane	11.10	107	29945	17.908 ug/l		99
64) Tetrachloroethene	10.73	164	33578	17.051 ug/l		98
65) Chlorobenzene	11.52	112	105516	17.896 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	36188	17.537 ug/l		99
67) Ethyl Benzene	11.60	91	196961	18.067 ug/l		100
68) m/p-Xylenes	11.70	106	147494	36.040 ug/l		98
69) o-Xylene	12.03	106	70456	18.259 ug/l		100
70) Styrene	12.05	104	120828	18.108 ug/l		98
71) Bromoform	12.21	173	20146	17.533 ug/l	#	98
73) Isopropylbenzene	12.33	105	188067	17.413 ug/l		100
74) N-amyl acetate	12.14	43	59627	21.246 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.59	83	40109	19.547 ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	52352	34.377 ug/l	#	100
77) Bromobenzene	12.61	156	41345	17.689 ug/l		96
78) n-propylbenzene	12.67	91	231781	17.926 ug/l		99
79) 2-Chlorotoluene	12.76	91	127395	17.285 ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	156714	17.230 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	14376	18.266 ug/l		94
82) 4-Chlorotoluene	12.86	91	134168	17.363 ug/l		99
83) tert-Butylbenzene	13.08	119	129778	16.880 ug/l		97
84) 1,2,4-Trimethylbenzene	13.13	105	156741	17.411 ug/l		98
85) sec-Butylbenzene	13.25	105	195265	18.064 ug/l		99
86) p-Isopropyltoluene	13.38	119	169160	17.758 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	80763	18.030 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	79952	17.817 ug/l		100
89) n-Butylbenzene	13.70	91	170332	18.123 ug/l		99
90) Hexachloroethane	13.97	117	31627	17.298 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	73146	18.020 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6643	17.536 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021220\
Data File : VY001611.D
Acq On : 12 Feb 2020 13:27
Operator : SY/MD
Sample : VY0212SBSD01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 13 07:44:37 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	15.01	180	48532	17.742 ug/l	98
94) Hexachlorobutadiene	15.11	225	23209	16.717 ug/l	98
95) Naphthalene	15.24	128	110139	17.132 ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	42885	17.760 ug/l	97

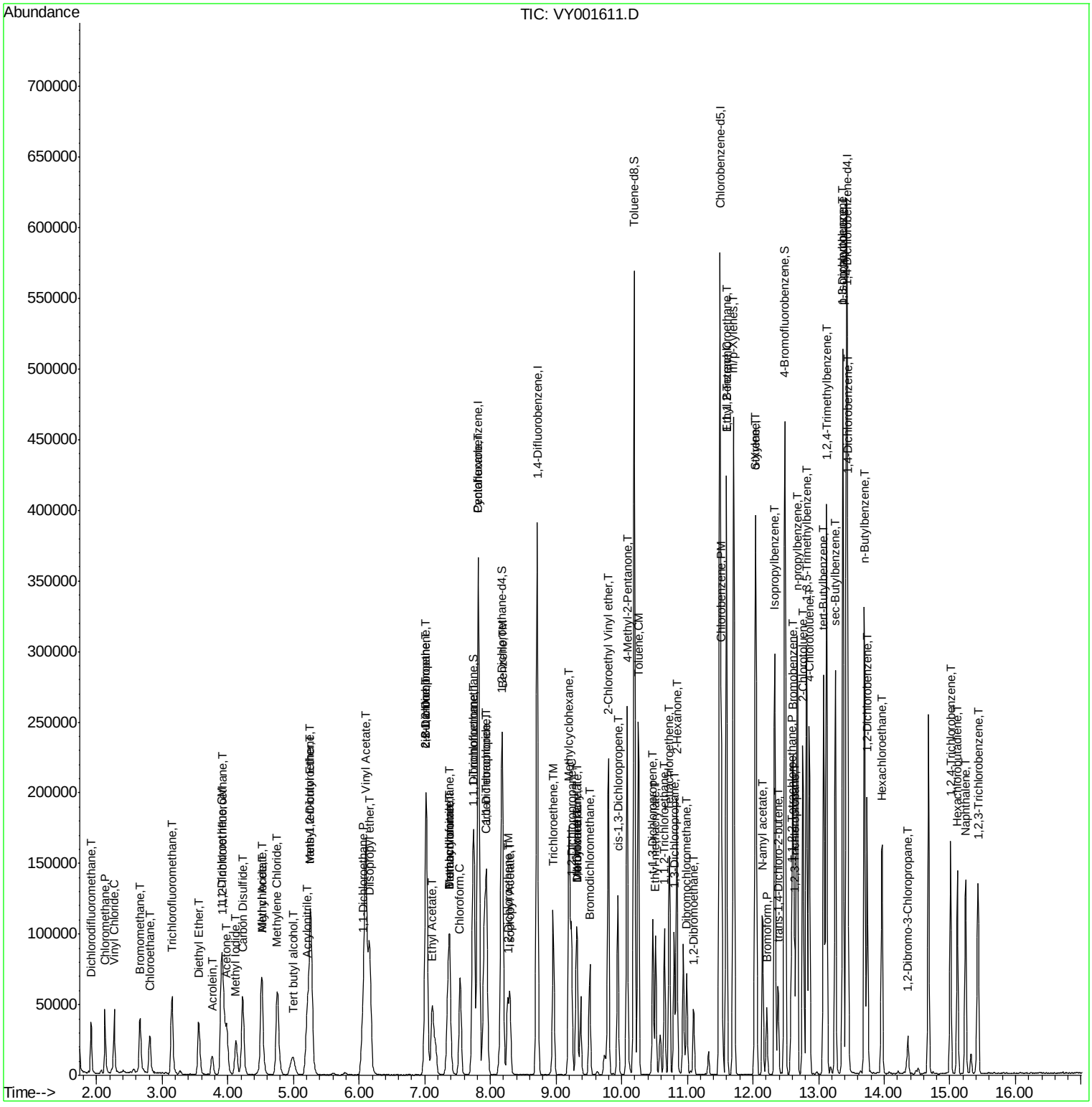
(#) = qualifier out of range (m) = manual integration (+) = signals summed

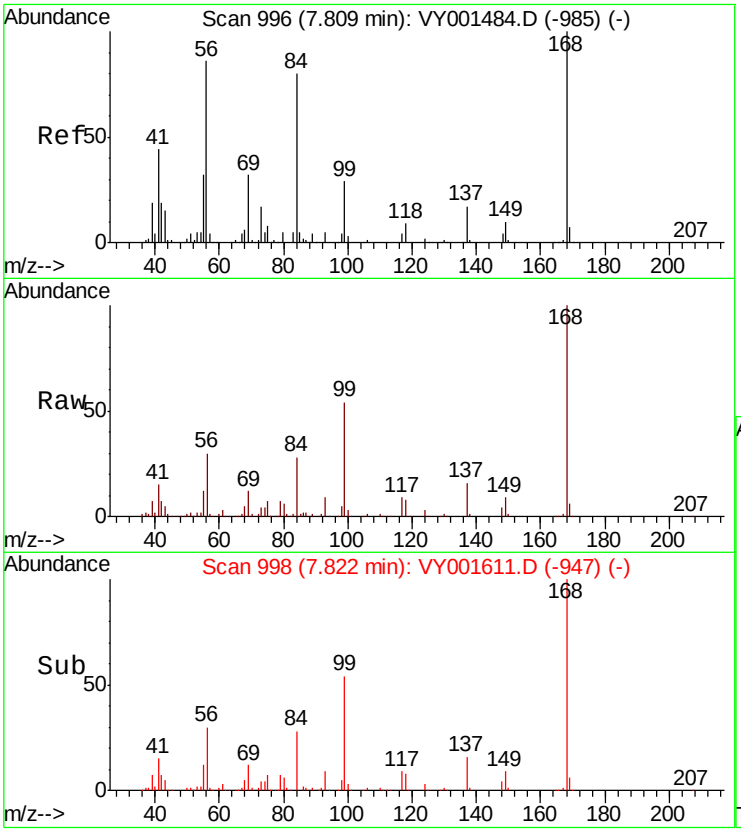
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021220\
Data File : VY001611.D
Acq On : 12 Feb 2020 13:27
Operator : SY/MD
Sample : VY0212SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 13 07:44:37 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



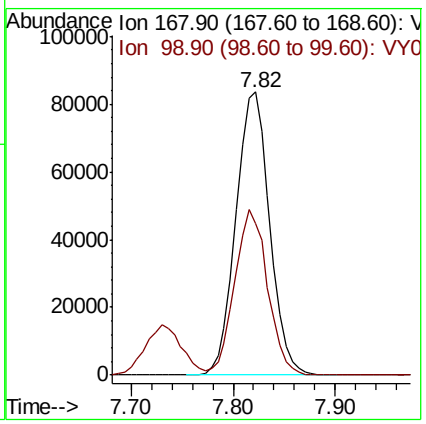


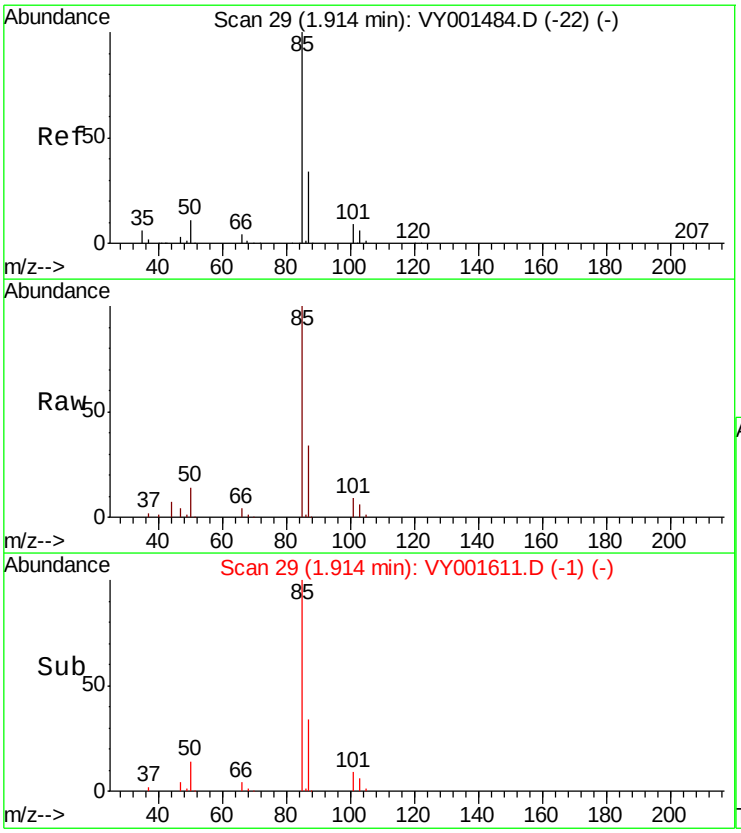
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 192076

Ion	Ratio	Lower	Upper
168	100		
99	53.7	48.2	72.4

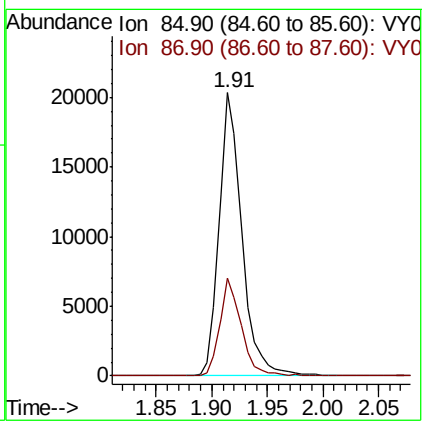


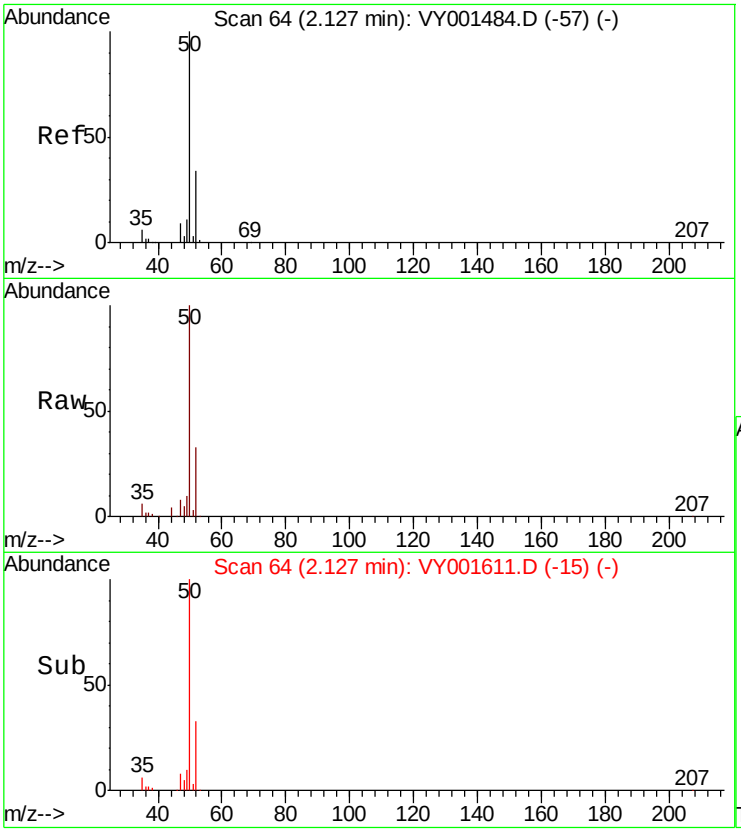


#2
Dichlorodifluoromethane
Concen: 15.360 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 85 Resp: 28880

Ion	Ratio	Lower	Upper
85	100		
87	34.3	17.0	50.9



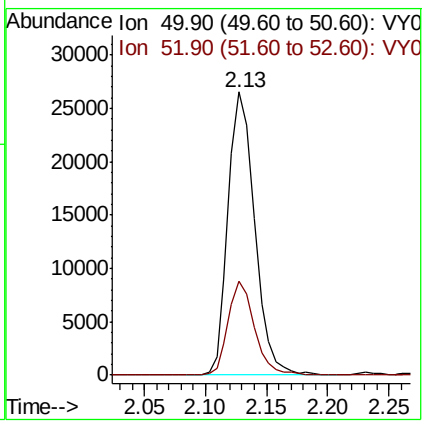


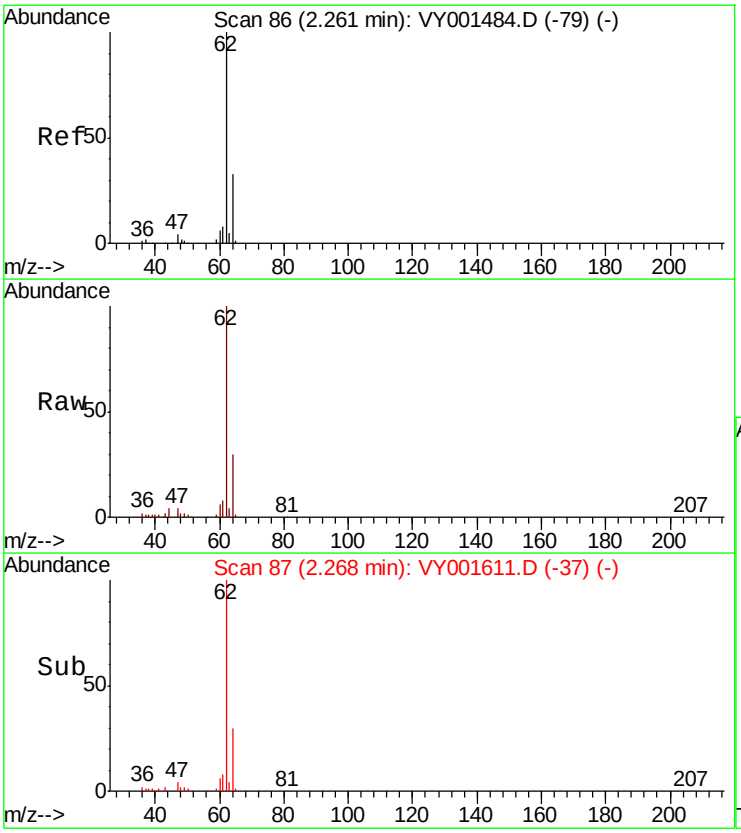
#3
Chloromethane
Concen: 20.382 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 40053

Ion	Ratio	Lower	Upper
50	100		
52	33.1	27.3	40.9

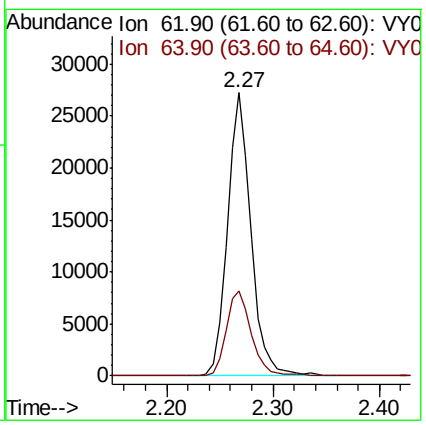


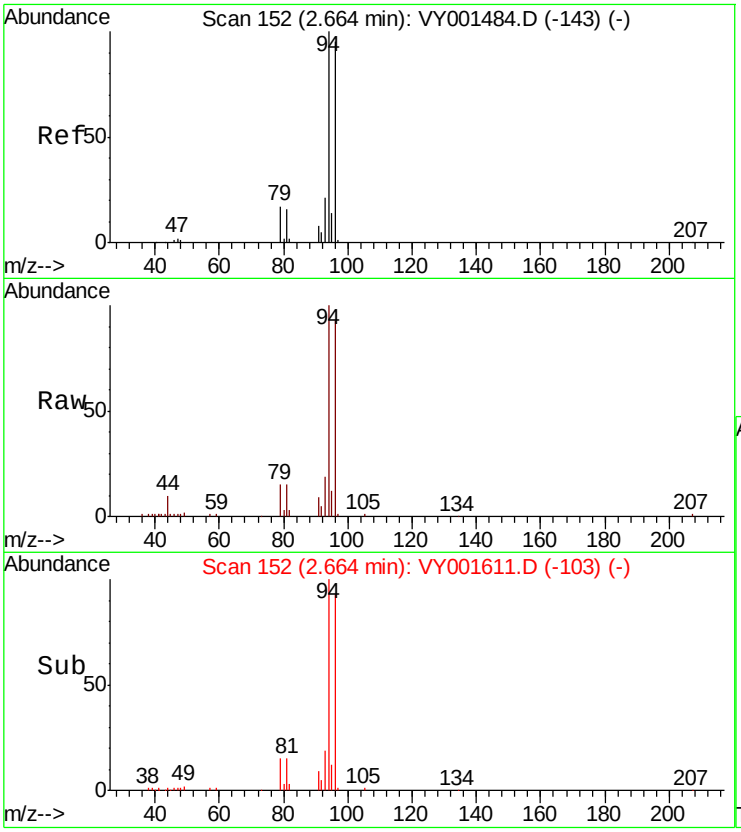


#4
Vinyl Chloride
Concen: 20.550 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 62 Resp: 41932

Ion	Ratio	Lower	Upper
62	100		
64	30.2	26.4	39.6



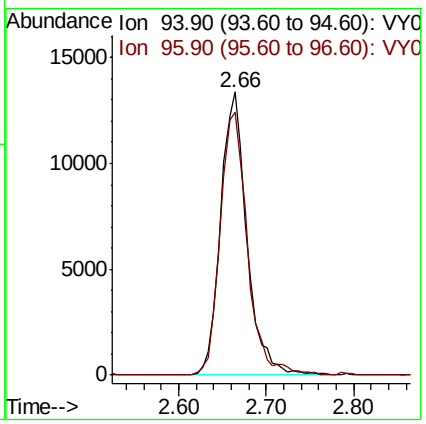


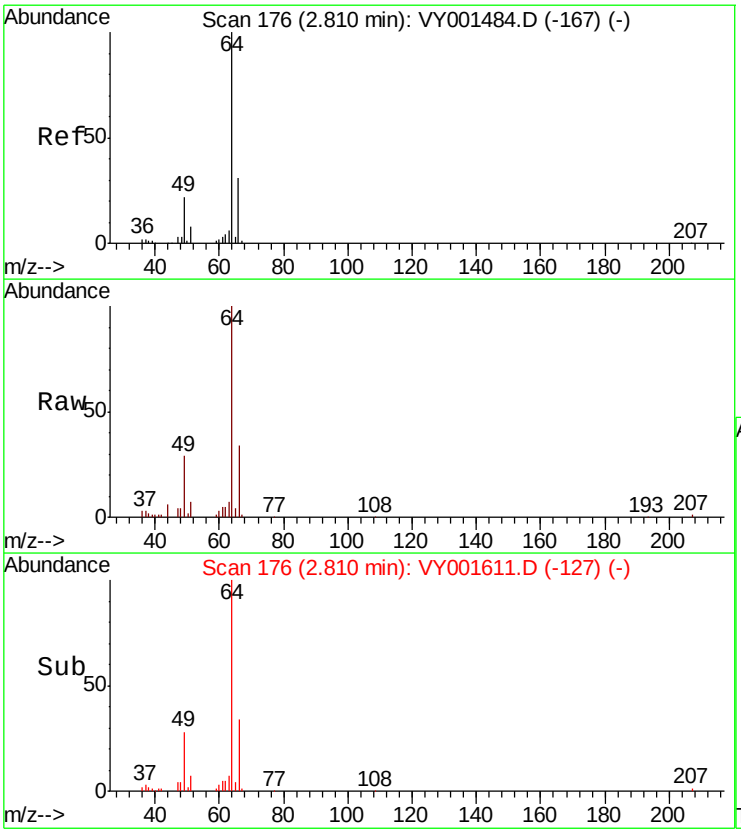
#5
Bromomethane
Concen: 21.710 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 27860

Ion	Ratio	Lower	Upper
94	100		
96	92.7	76.2	114.2

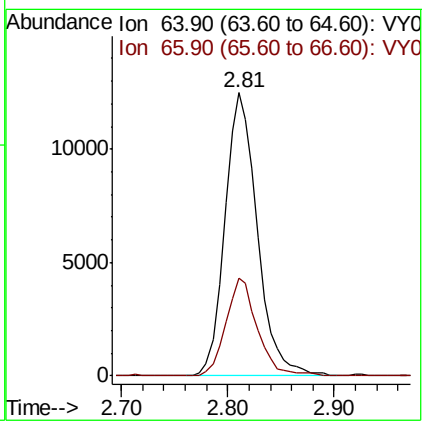


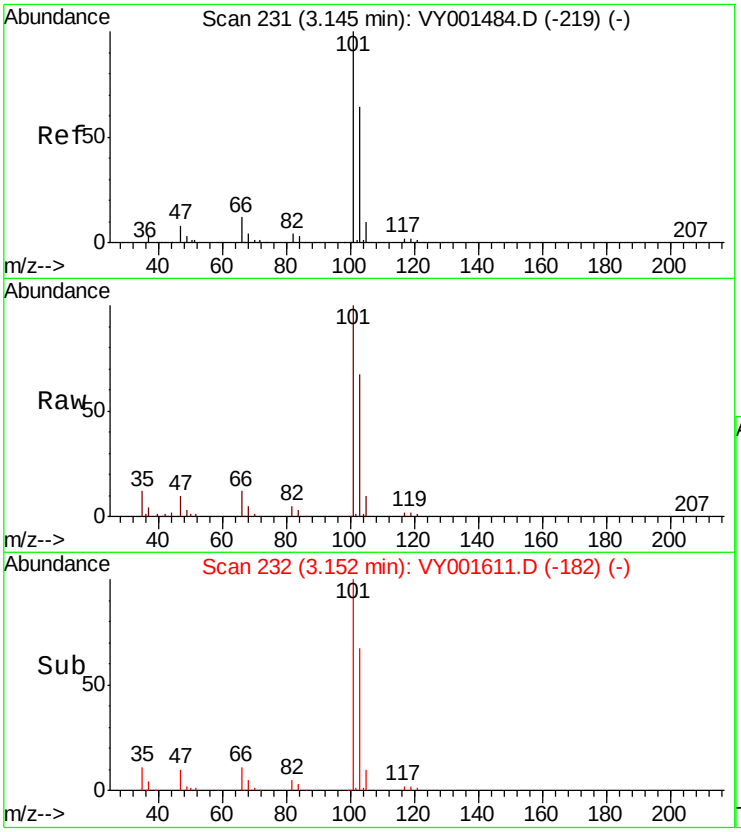


#6
Chloroethane
Concen: 21.605 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 64 Resp: 26573

Ion	Ratio	Lower	Upper
64	100		
66	34.4	24.5	36.7



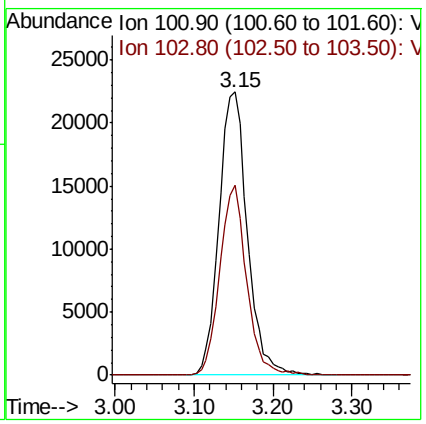


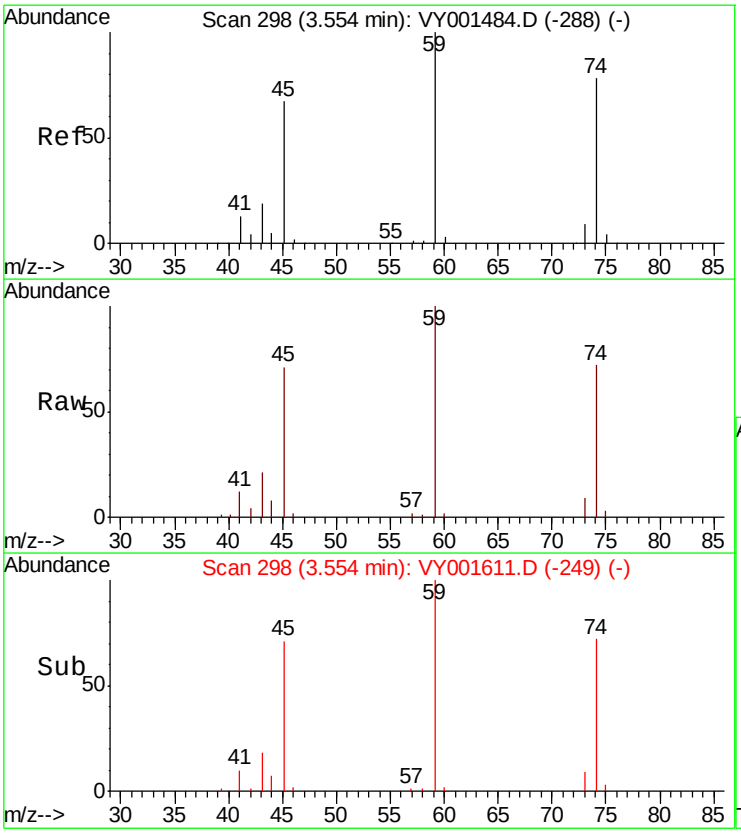
#7
Trichlorofluoromethane
Concen: 16.627 ug/l
RT: 3.15 min Scan# 232
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 56158

Ion	Ratio	Lower	Upper
101	100		
103	67.0	50.9	76.3

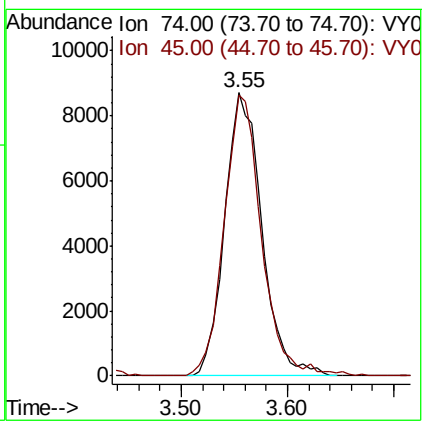


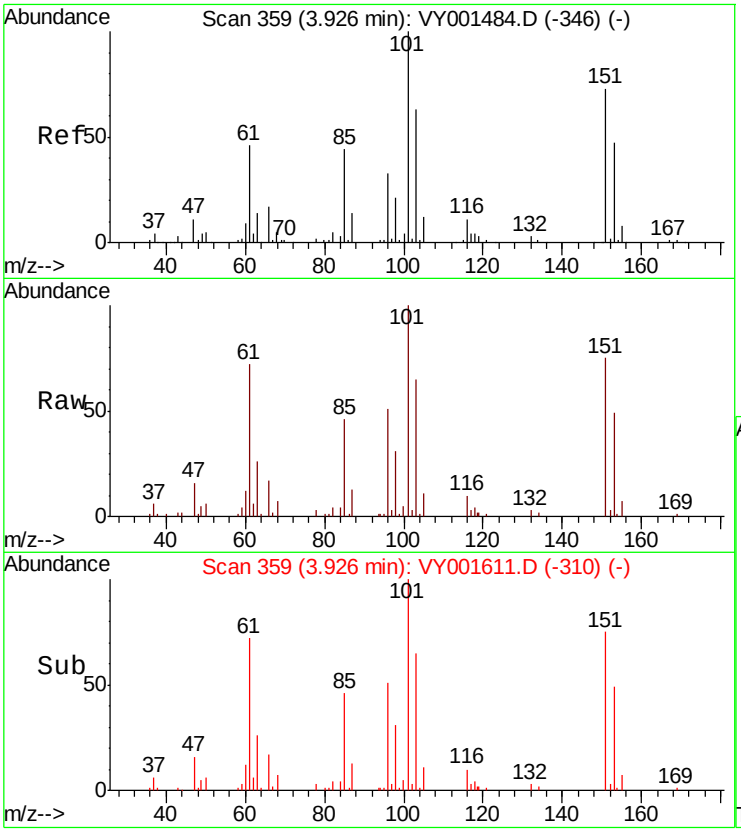


#8
Diethyl Ether
Concen: 18.716 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 74 Resp: 21331

Ion	Ratio	Lower	Upper
74	100		
45	99.6	44.5	133.5



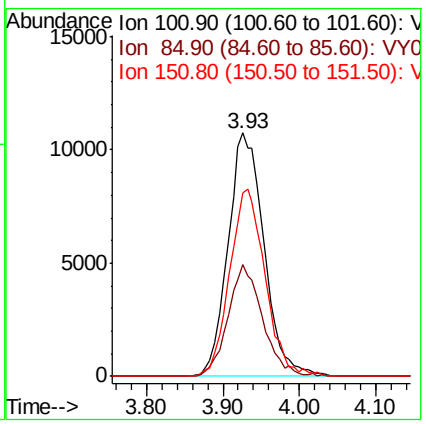


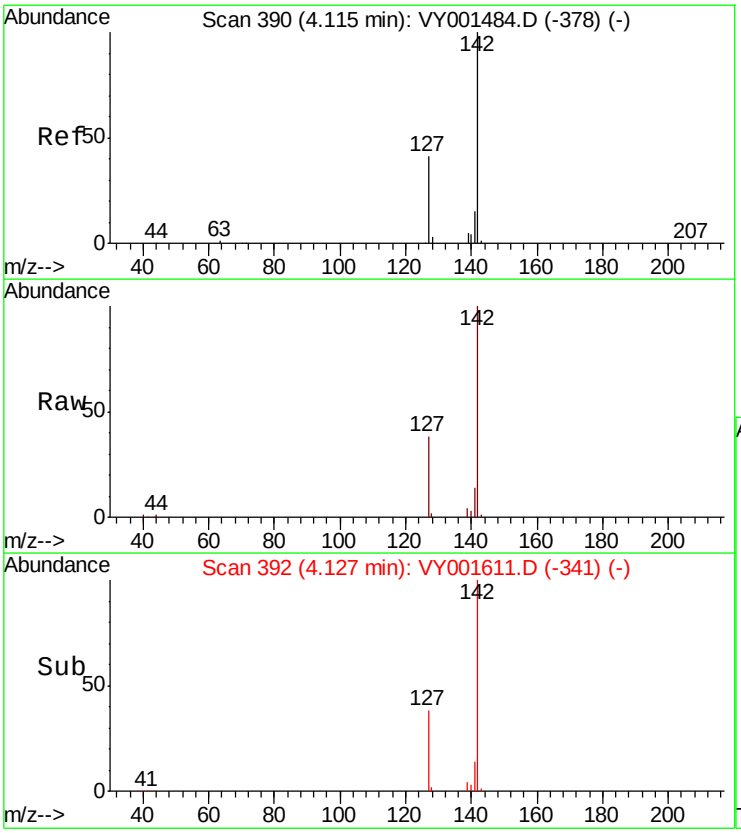
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.236 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 35026

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.6	51.8
151	75.8	60.3	90.5

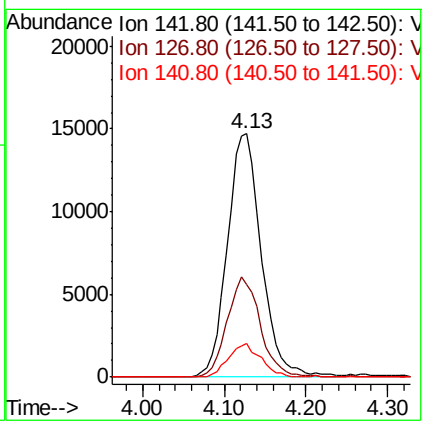


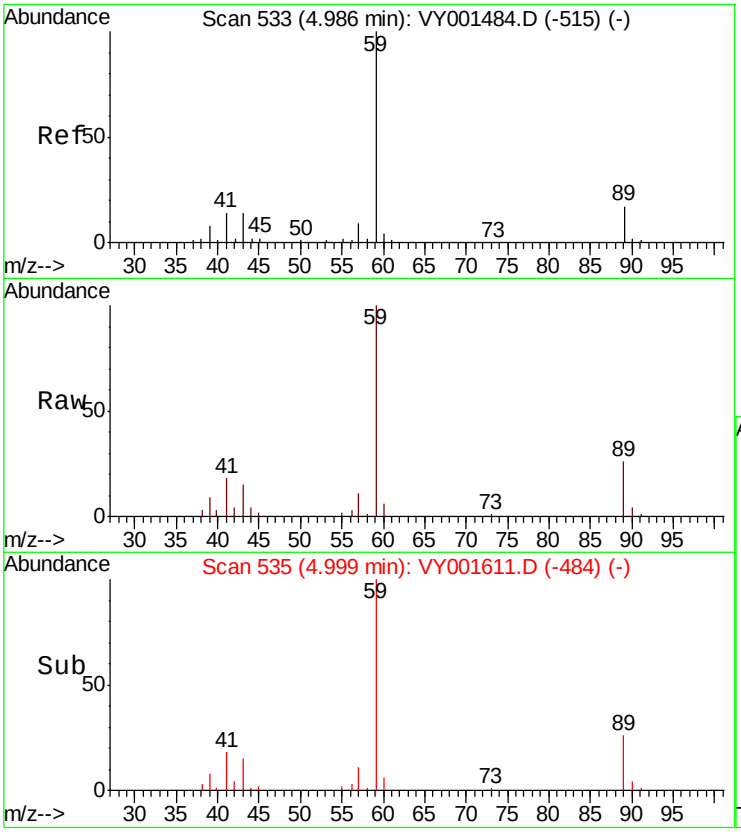


#10
Methyl Iodide
Concen: 16.327 ug/l
RT: 4.13 min Scan# 392
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:142 Resp: 42276

Ion	Ratio	Lower	Upper
142	100		
127	40.0	33.3	49.9
141	13.0	11.5	17.3



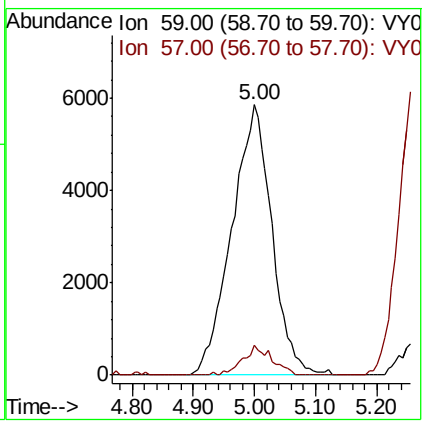


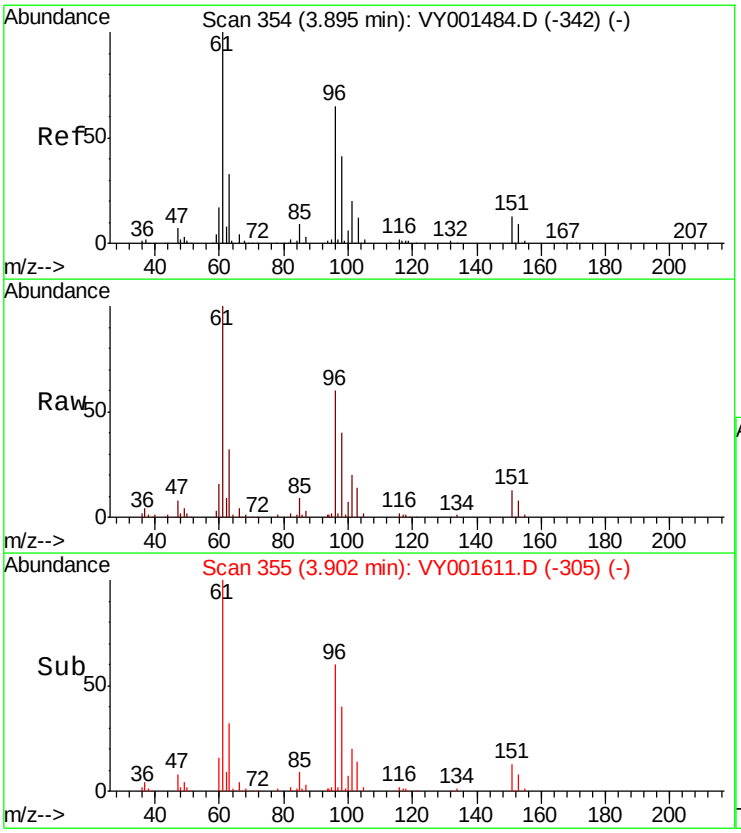
#11
Tert butyl alcohol
Concen: 102.447 ug/l
RT: 5.00 min Scan# 535
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 26620

Ion	Ratio	Lower	Upper
59	100		
57	7.9	7.0	10.6

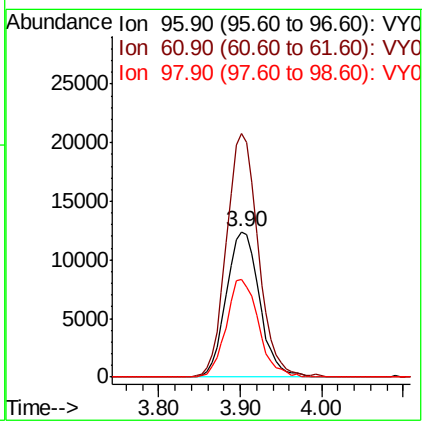


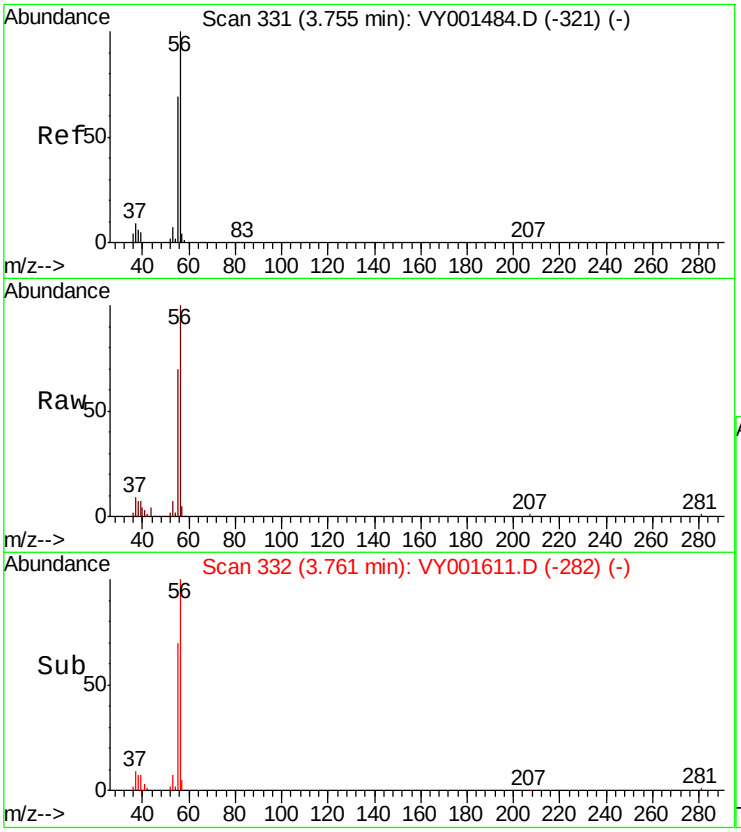


#12
1,1-Dichloroethene
Concen: 17.343 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 96 Resp: 35022

Ion	Ratio	Lower	Upper
96	100		
61	167.2	122.3	183.5
98	67.1	49.7	74.5



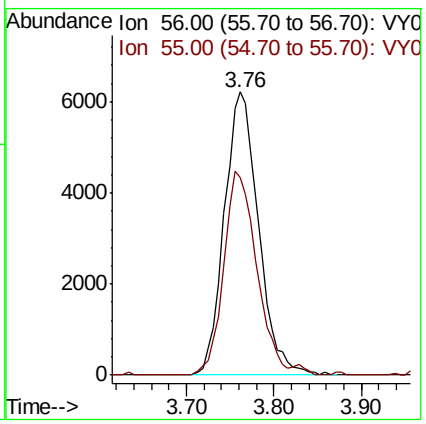


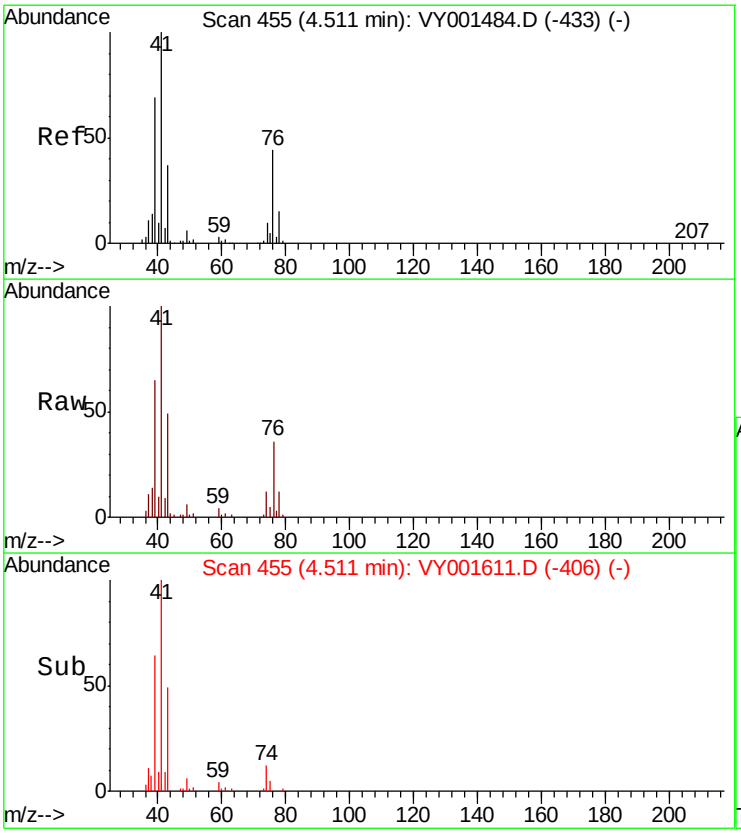
#13
Acrolein
Concen: 92.185 ug/l
RT: 3.76 min Scan# 332
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 16881

Ion	Ratio	Lower	Upper
56	100		
55	70.5	56.2	84.4

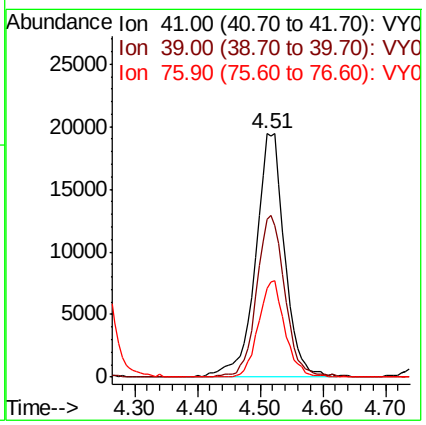


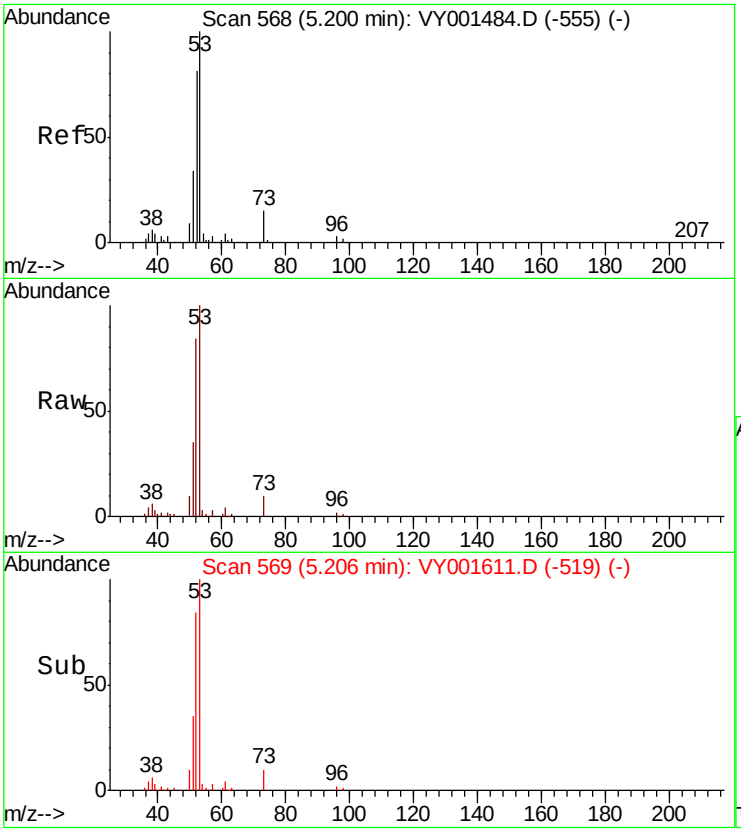


#14
Allyl chloride
Concen: 20.175 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 41 Resp: 62326

Ion	Ratio	Lower	Upper
41	100		
39	64.7	53.0	79.6
76	36.0	32.6	48.8



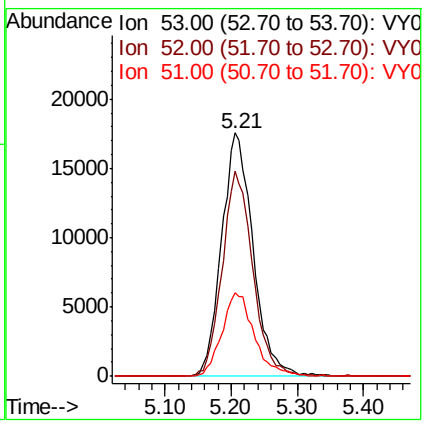


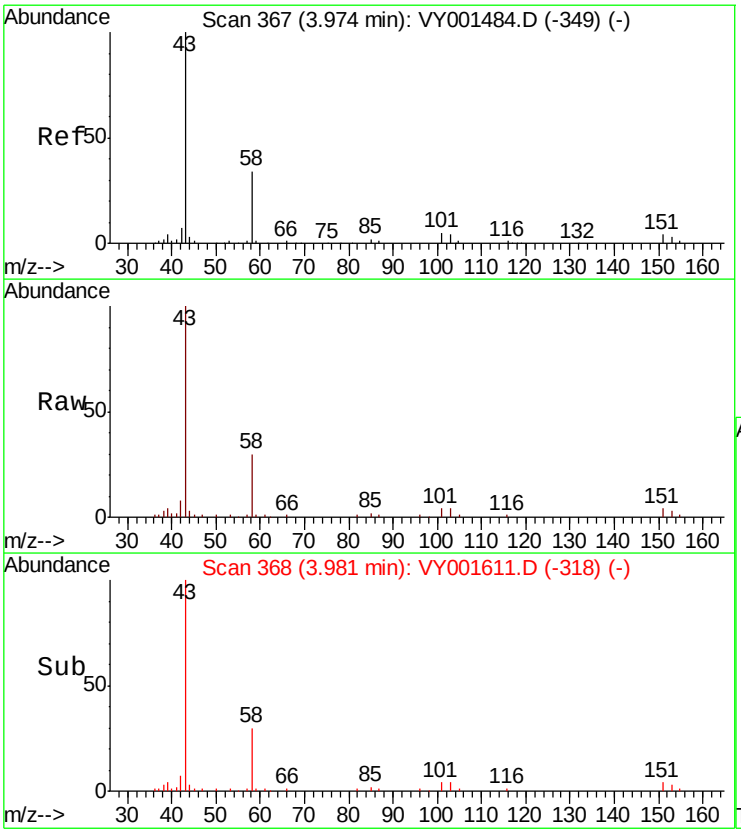
#15
Acrylonitrile
Concen: 110.515 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 57744

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.4	98.2
51	35.6	29.0	43.4

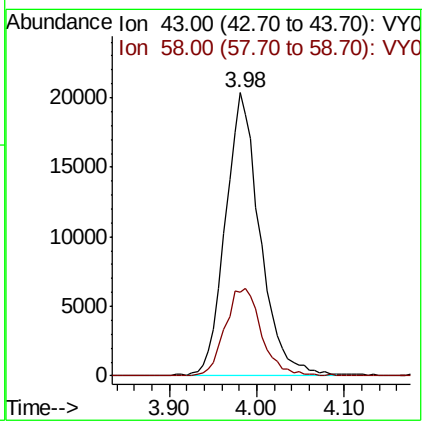


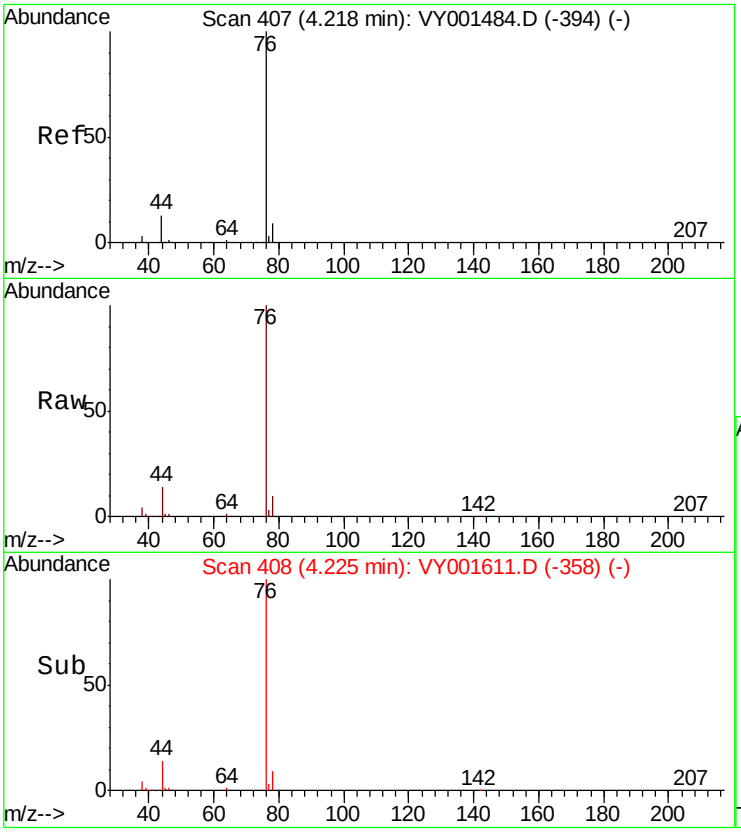


#16
Acetone
Concen: 98.706 ug/l
RT: 3.98 min Scan# 368
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 43 Resp: 55217

Ion	Ratio	Lower	Upper
43	100		
58	29.7	27.5	41.3



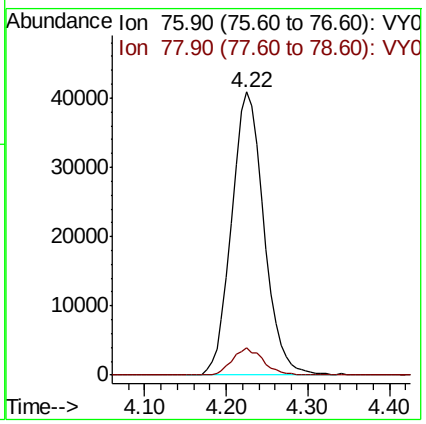


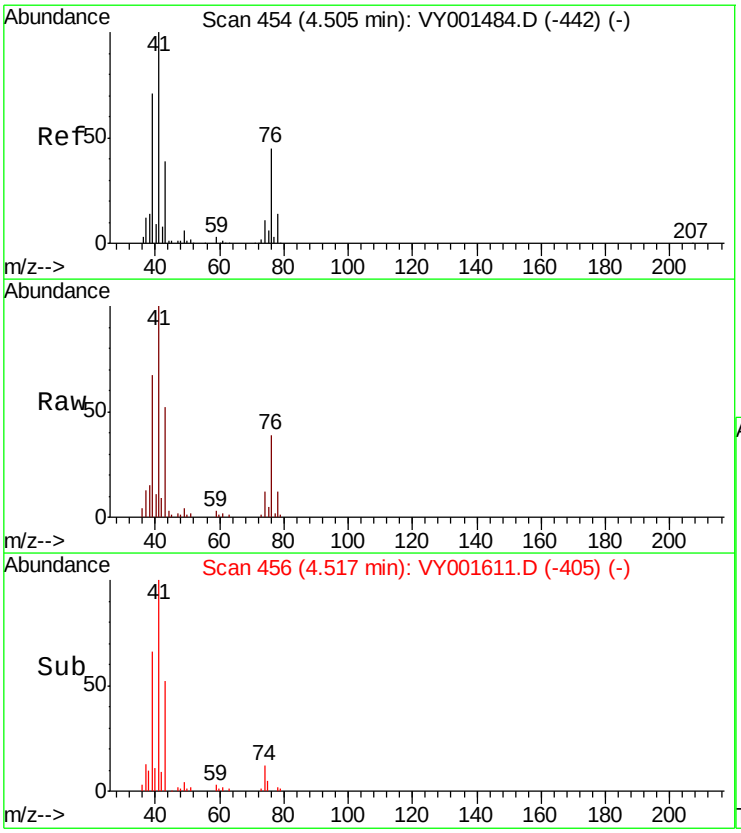
#17
Carbon Disulfide
Concen: 17.470 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 112308

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

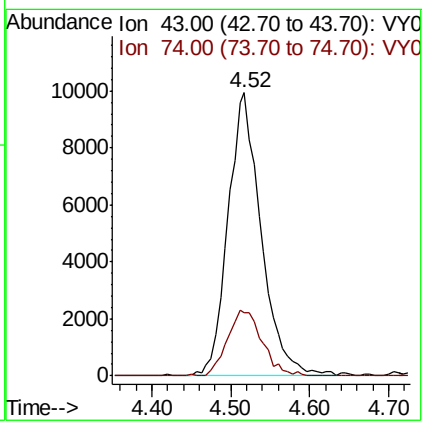


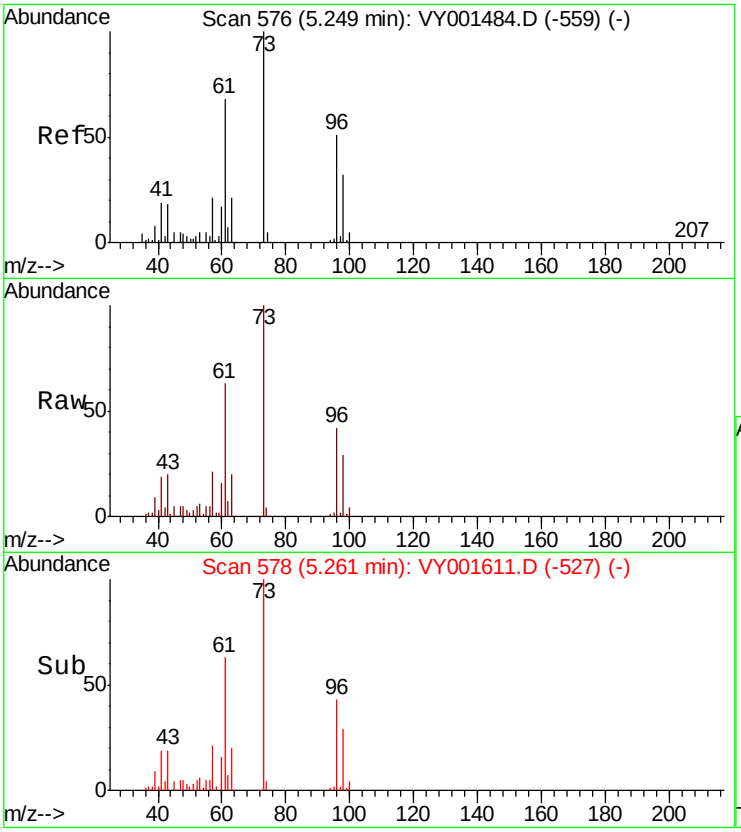


#18
Methyl Acetate
Concen: 24.328 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 43 Resp: 29042

Ion	Ratio	Lower	Upper
43	100		
74	24.1	21.0	31.6



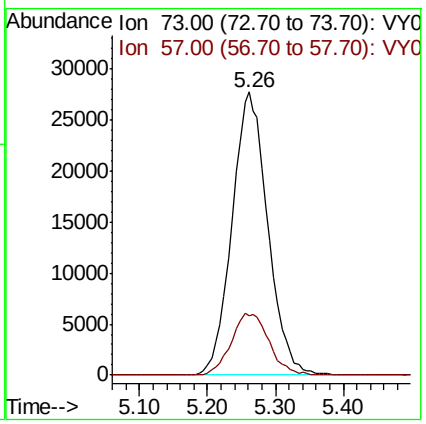


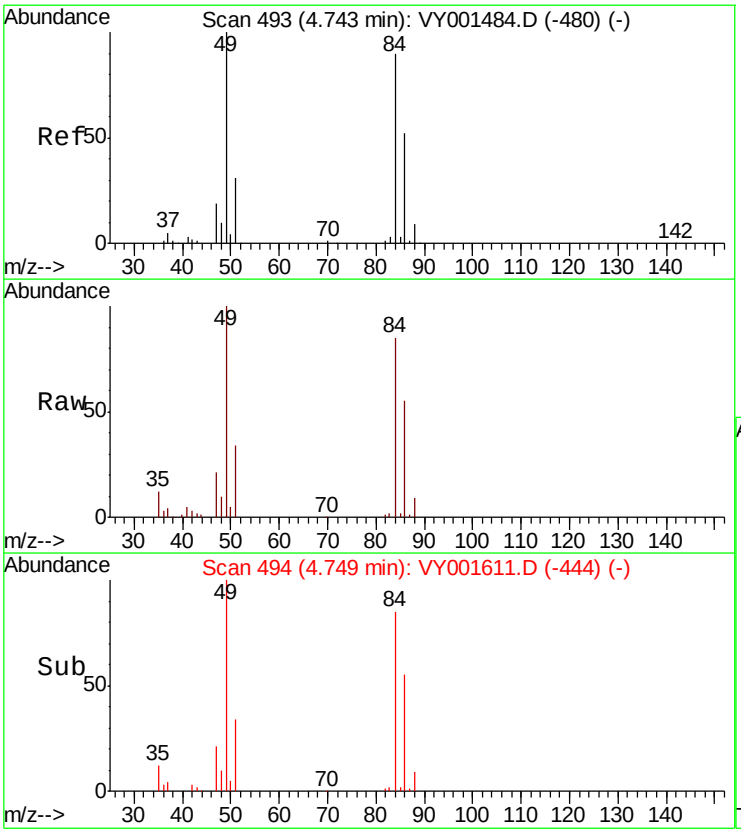
#19
Methyl tert-butyl Ether
Concen: 18.816 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 101048

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.0	25.6

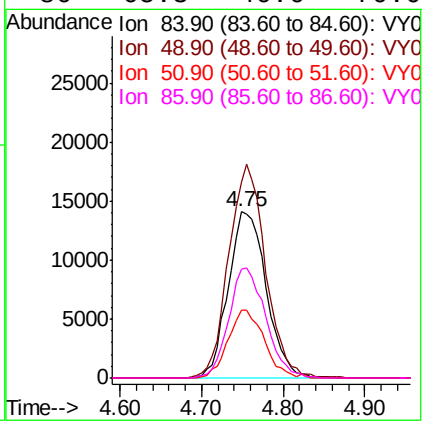


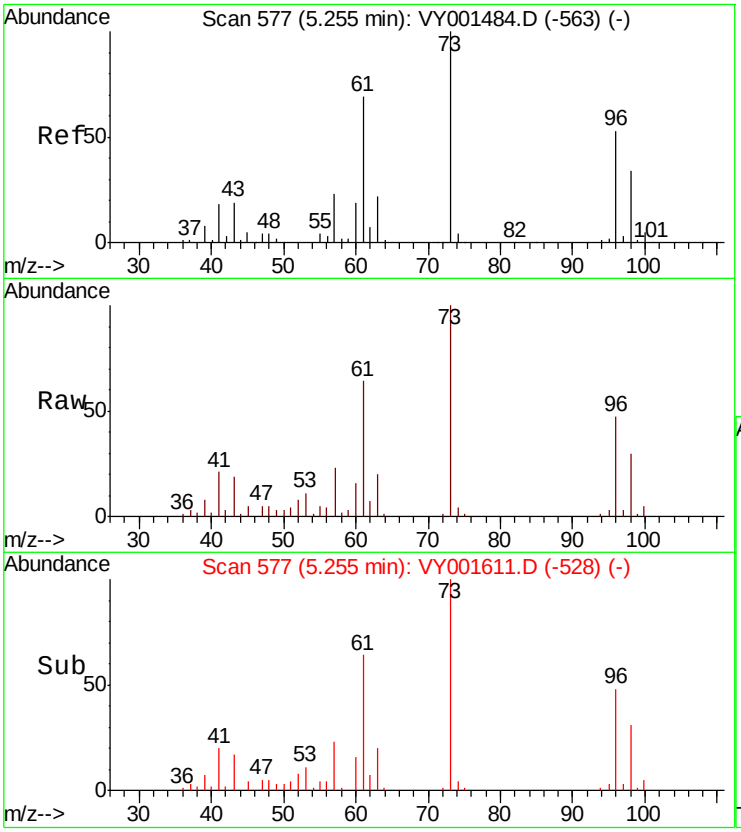


#20
Methylene Chloride
Concen: 17.737 ug/l
RT: 4.75 min Scan# 494
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 84 Resp: 45531

Ion	Ratio	Lower	Upper
84	100		
49	118.0	89.0	133.6
51	40.5	27.4	41.2
86	65.3	46.6	70.0



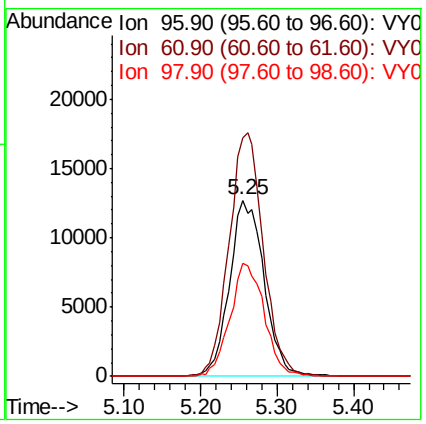


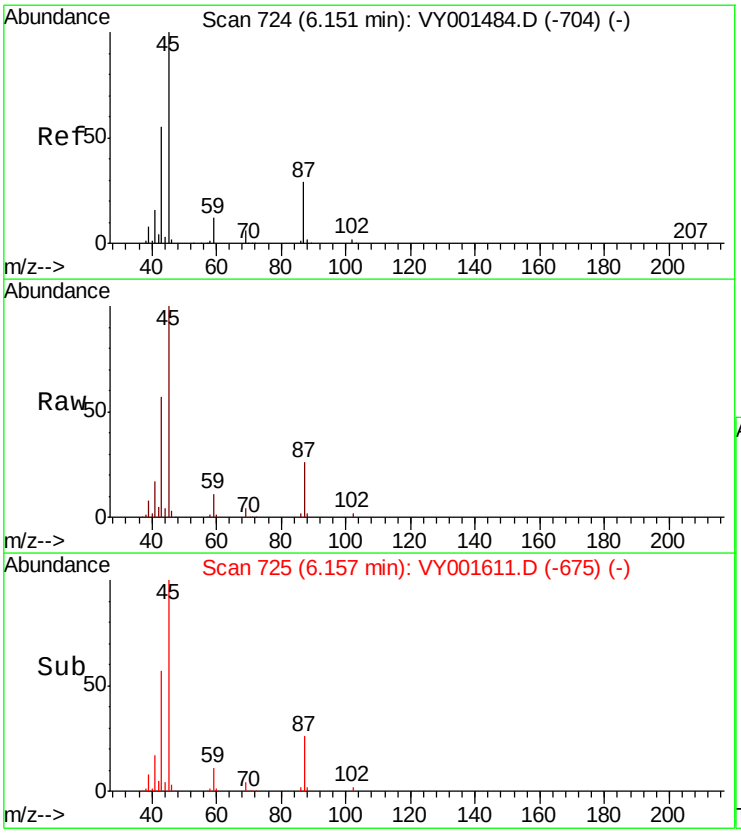
#21
trans-1,2-Dichloroethene
Concen: 17.765 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 39881

Ion	Ratio	Lower	Upper
96	100		
61	135.6	104.2	156.4
98	64.3	51.4	77.0

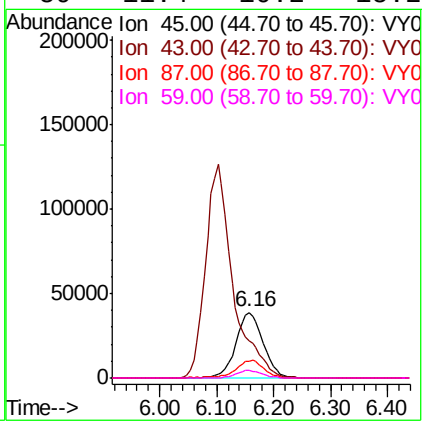


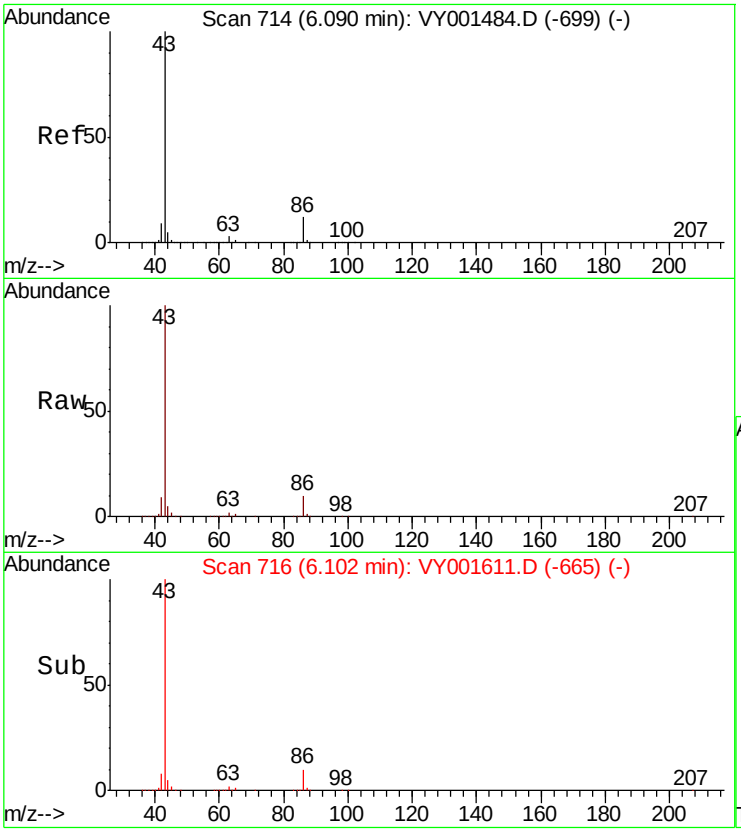


#22
Diisopropyl ether
Concen: 21.265 ug/l
RT: 6.16 min Scan# 725
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 45 Resp: 130152

Ion	Ratio	Lower	Upper
45	100		
43	56.9	44.2	66.4
87	25.5	23.9	35.9
59	11.4	10.2	15.2



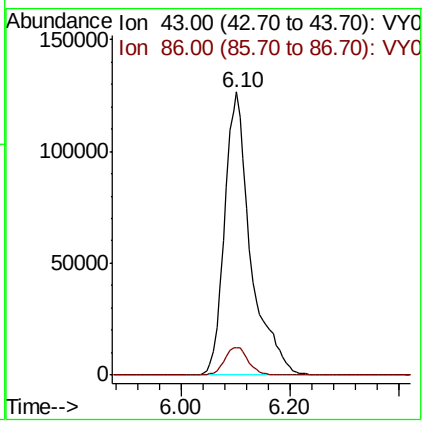


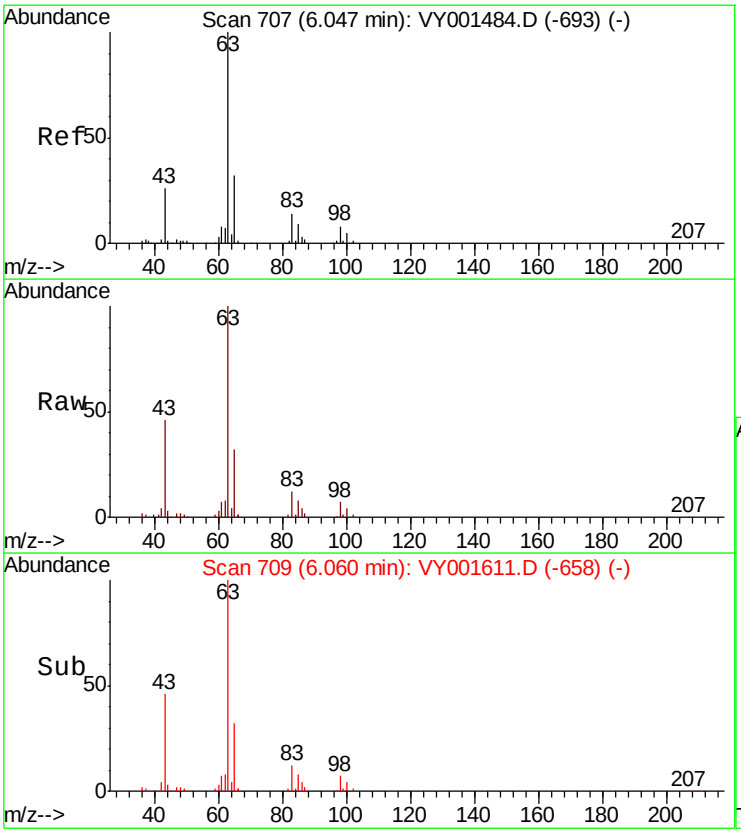
#23
Vinyl Acetate
Concen: 108.482 ug/l
RT: 6.10 min Scan# 716
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 422673

Ion	Ratio	Lower	Upper
43	100		
86	9.9	9.8	14.8

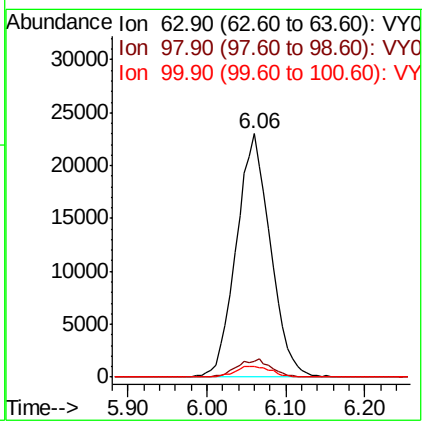


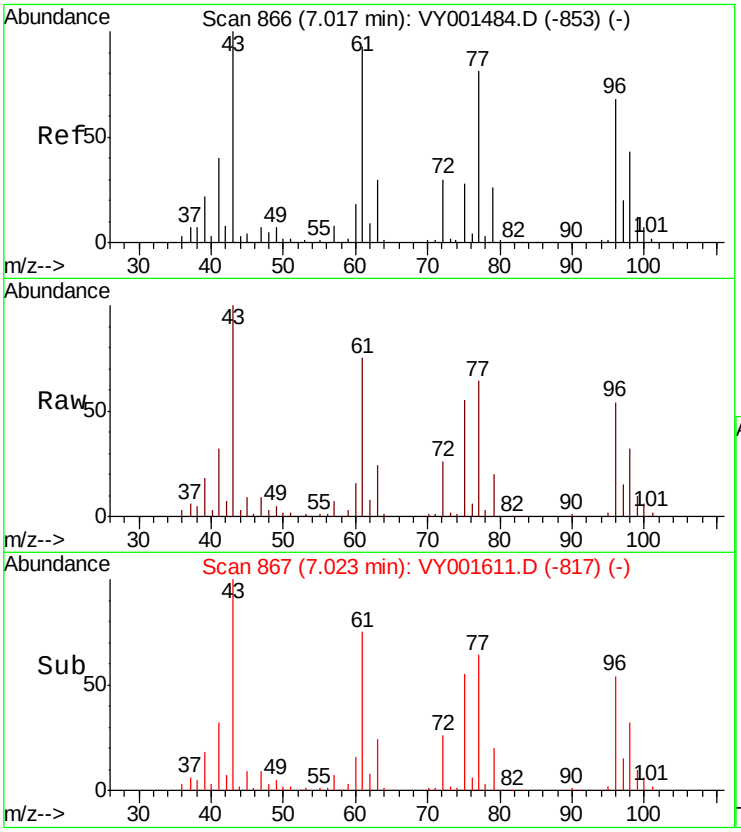


#24
1,1-Dichloroethane
Concen: 18.791 ug/l
RT: 6.06 min Scan# 709
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 63 Resp: 69177

Ion	Ratio	Lower	Upper
63	100		
98	6.5	4.0	11.9
100	4.2	2.6	8.0



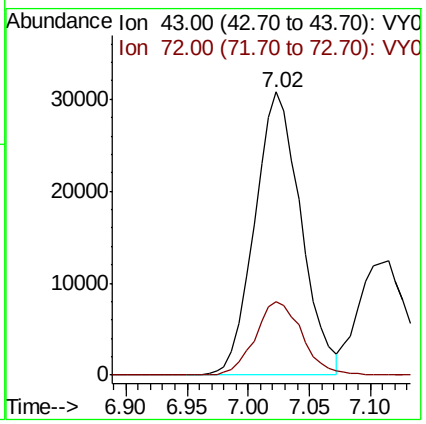


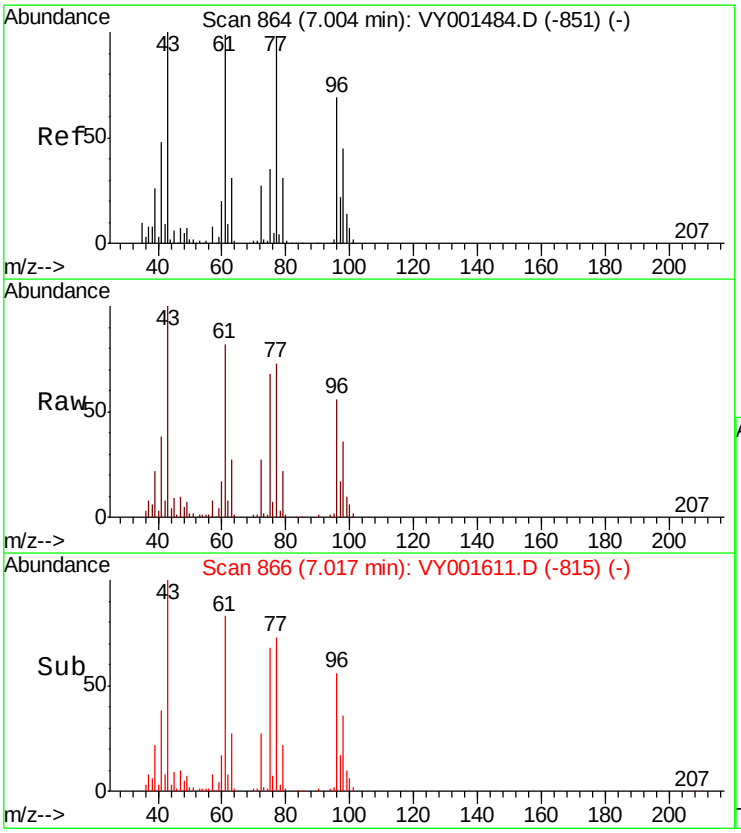
#25
2-Butanone
Concen: 111.704 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 81069

Ion	Ratio	Lower	Upper
43	100		
72	25.9	23.8	35.8

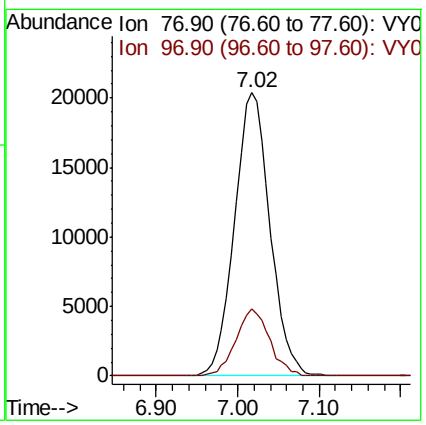


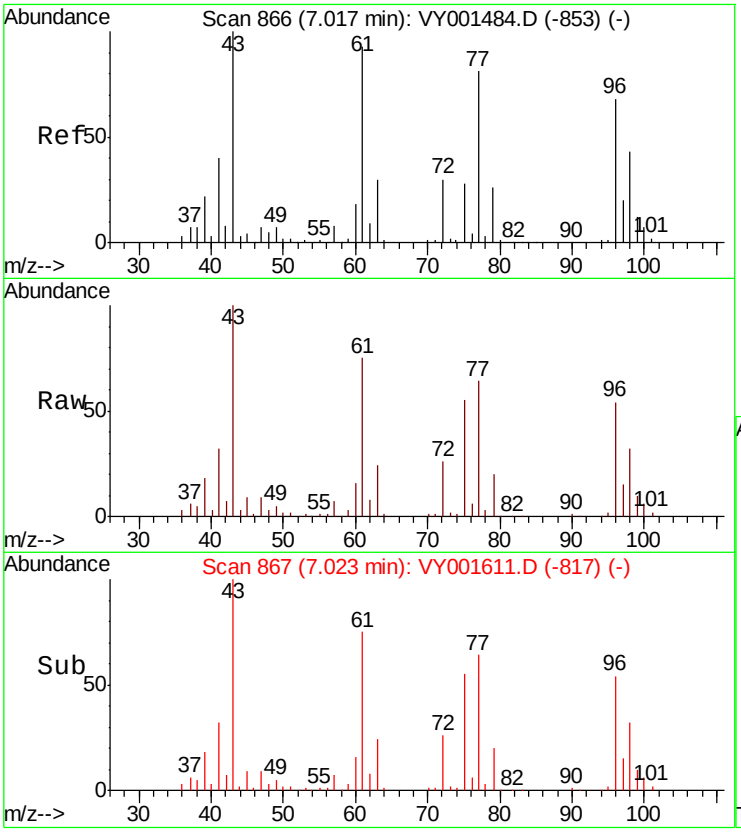


#26
2,2-Dichloropropane
Concen: 17.429 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 77 Resp: 61407

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.7	35.0



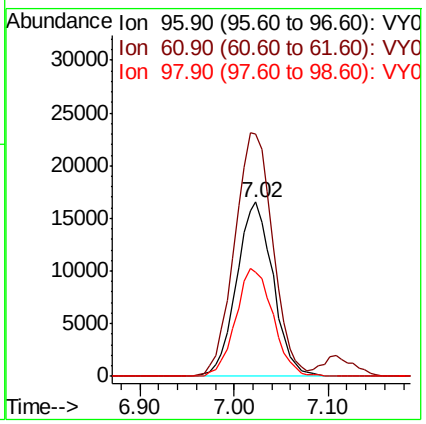


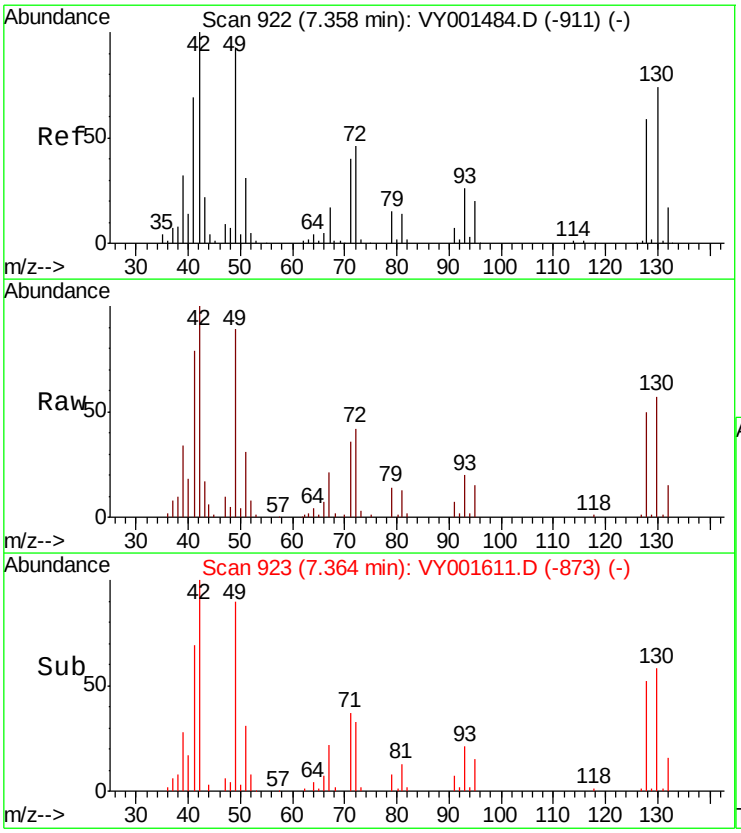
#27
cis-1,2-Dichloroethene
Concen: 18.117 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 44423

Ion	Ratio	Lower	Upper
96	100		
61	147.3	0.0	278.8
98	63.1	0.0	128.8

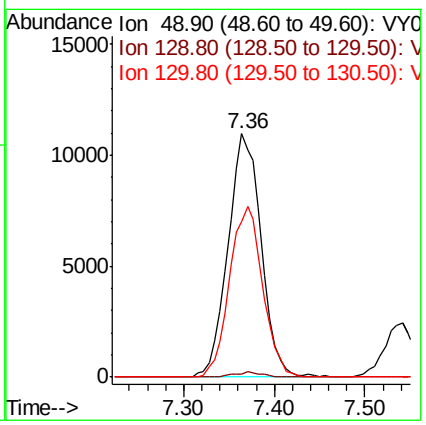


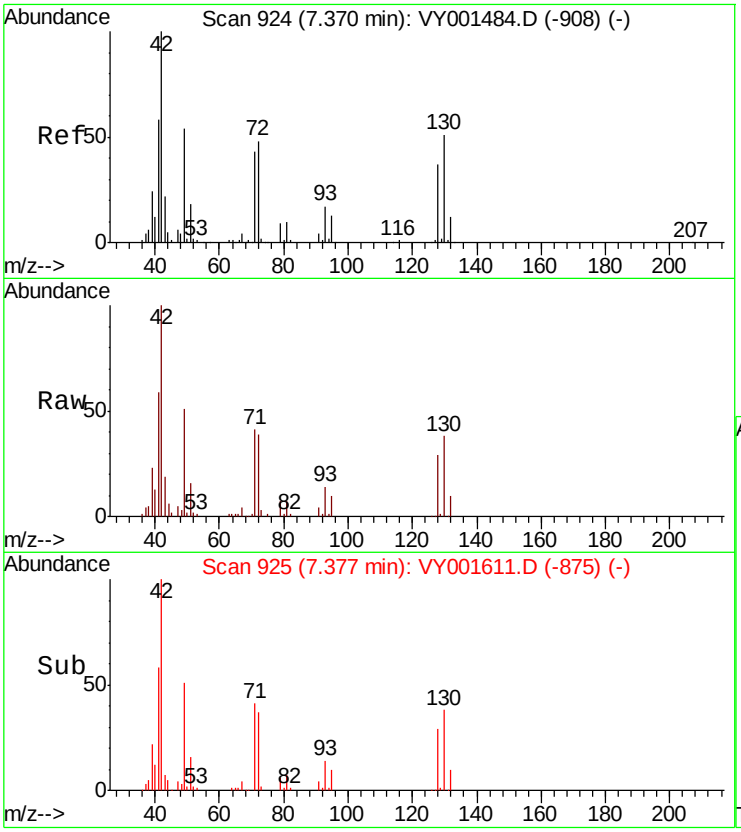


#28
Bromochloromethane
Concen: 22.146 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 49 Resp: 27774

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.8
130	70.1	65.4	98.2



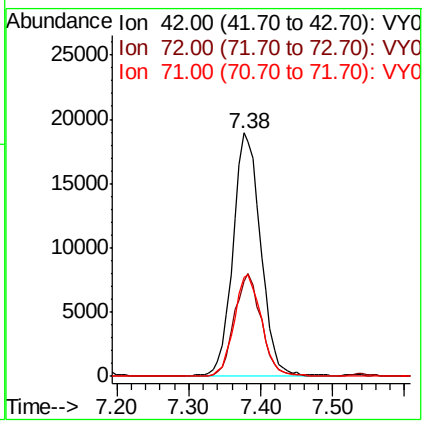


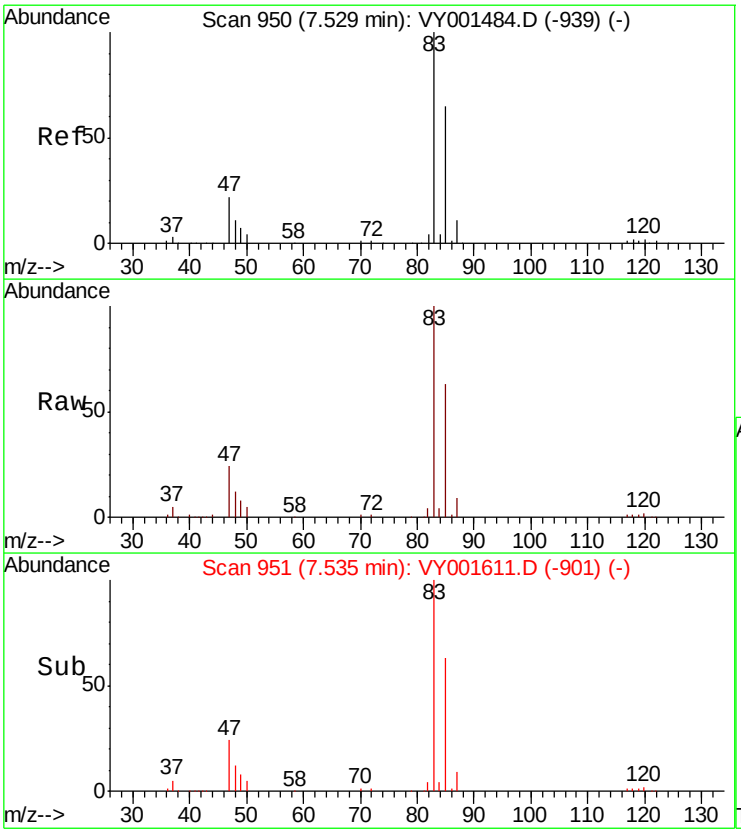
#29
Tetrahydrofuran
Concen: 116.780 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 50798

Ion	Ratio	Lower	Upper
42	100		
72	40.8	37.8	56.6
71	40.9	34.8	52.2

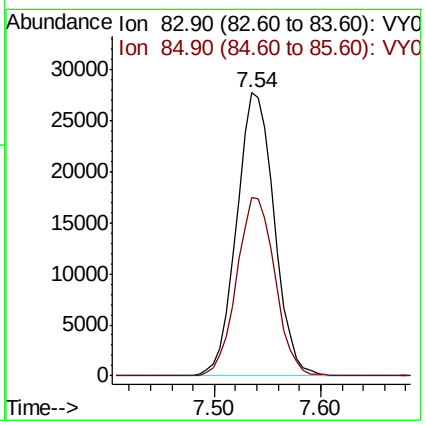


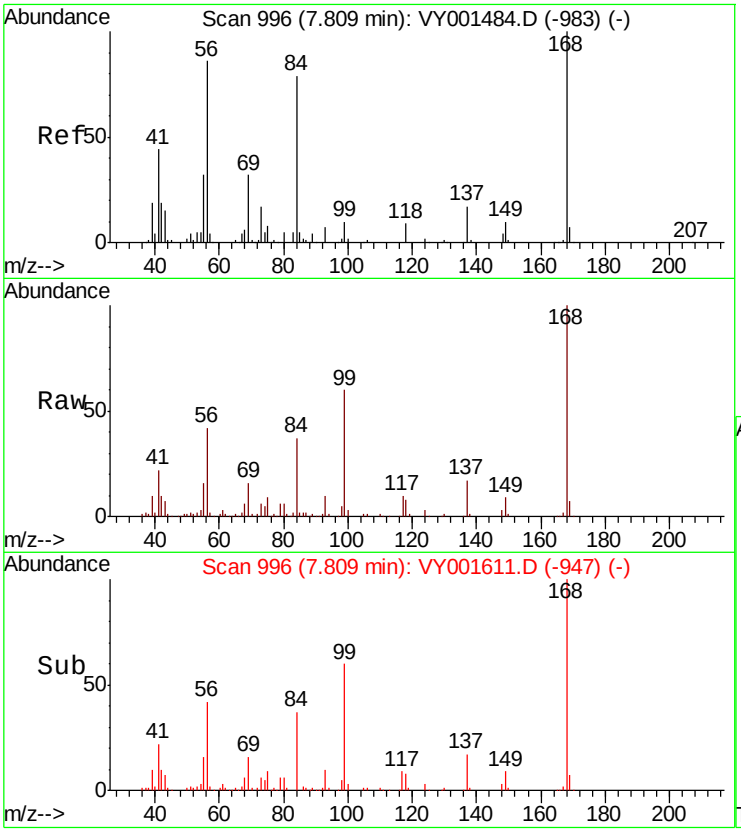


#30
Chloroform
Concen: 18.445 ug/l
RT: 7.54 min Scan# 951
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 83 Resp: 68782

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.4	78.6



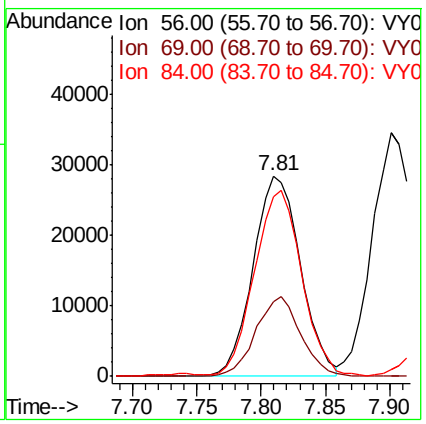


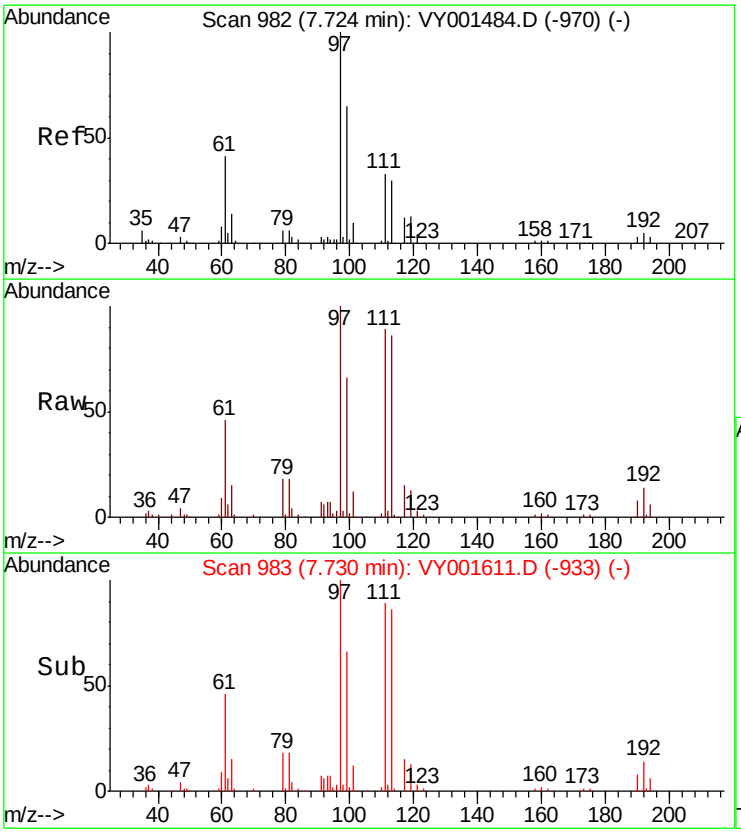
#31
Cyclohexane
Concen: 19.287 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 72632

Ion	Ratio	Lower	Upper
56	100		
69	37.5	29.6	44.4
84	88.4	73.6	110.4

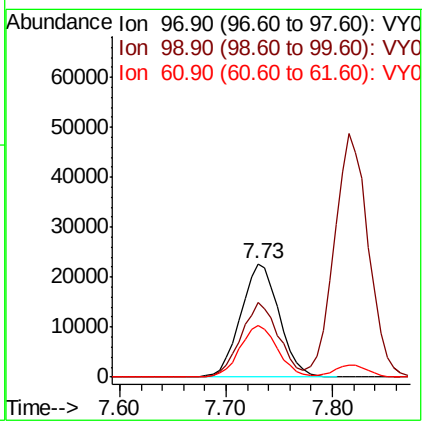


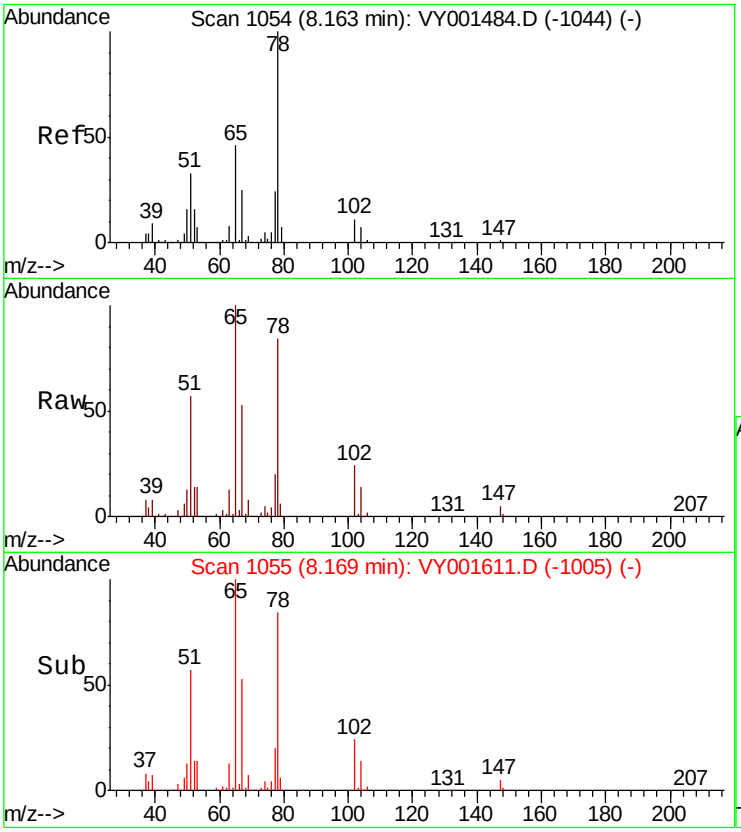


#32
1,1,1-Trichloroethane
Concen: 16.969 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 97 Resp: 57372

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.8	77.8
61	44.8	32.5	48.7



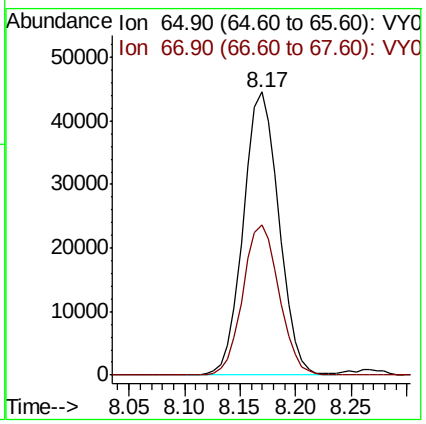


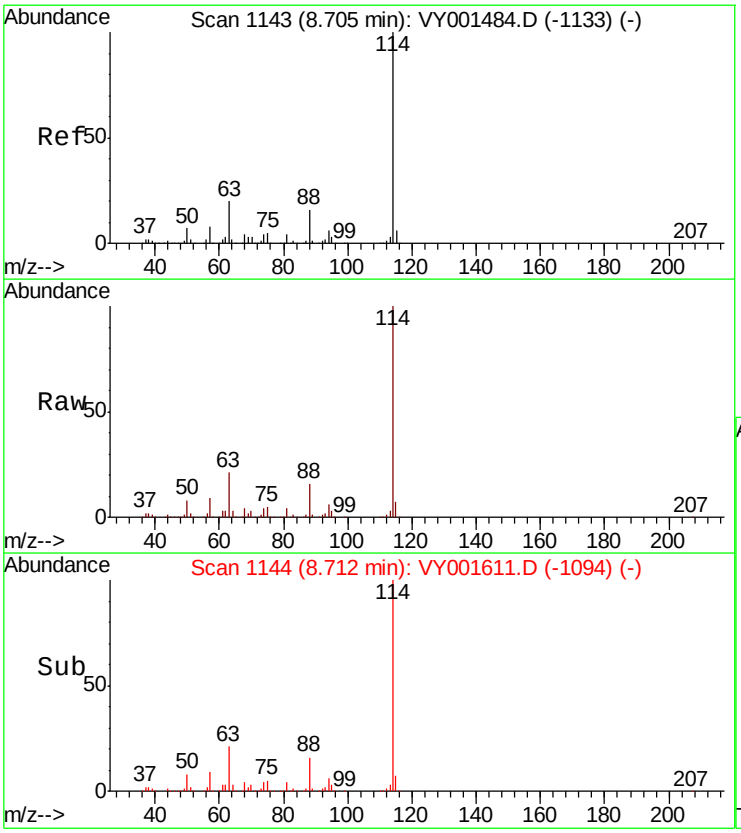
#33
1,2-Dichloroethane-d4
Concen: 51.323 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 99255

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	108.6

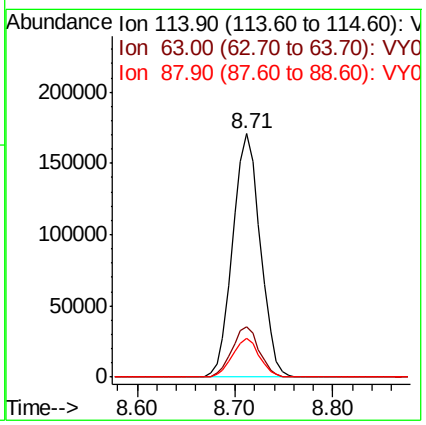


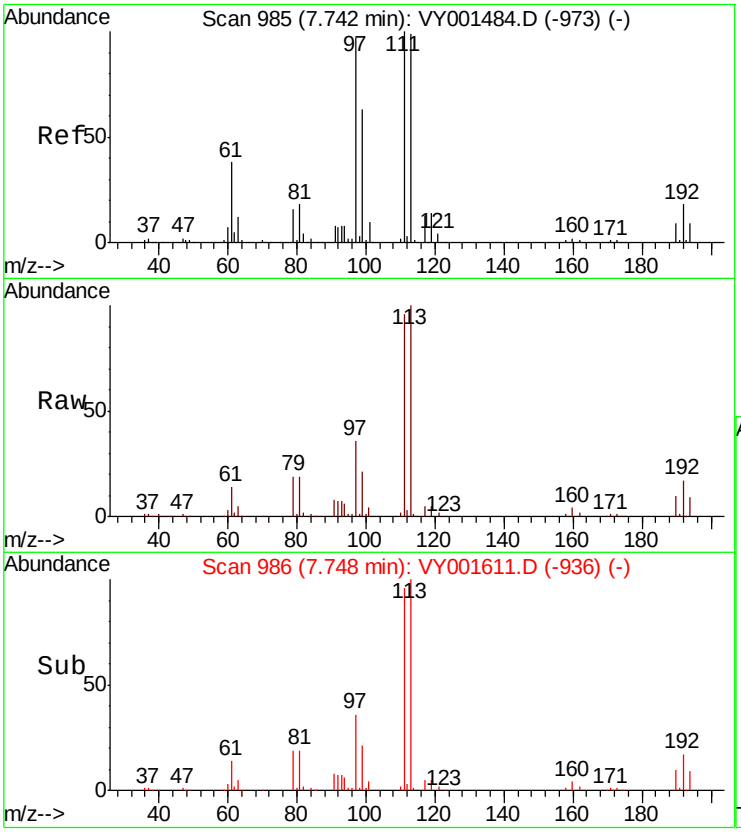


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:114 Resp: 334439

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.8
88	15.9	0.0	32.6



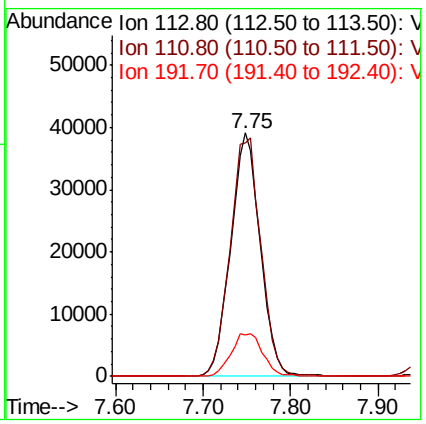


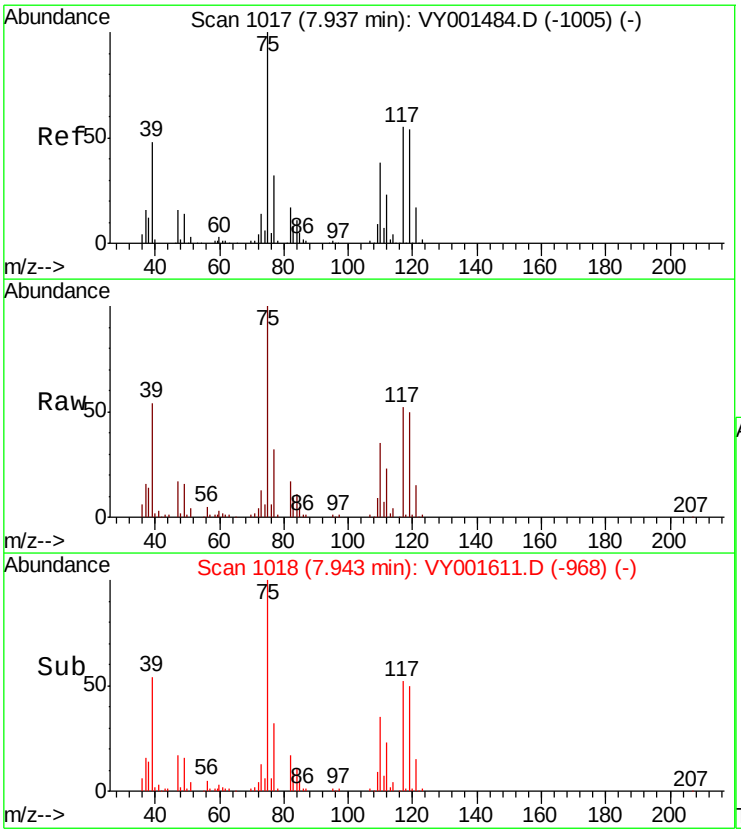
#35
Dibromofluoromethane
Concen: 47.427 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 91464

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.9	124.3
192	18.9	14.6	22.0

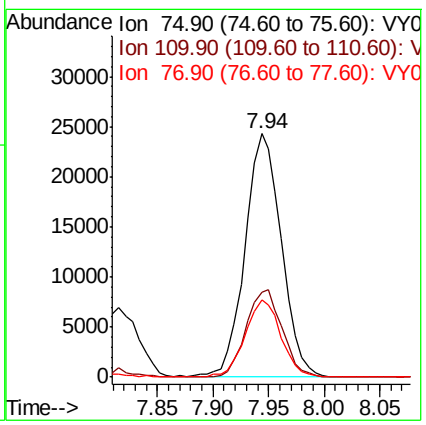


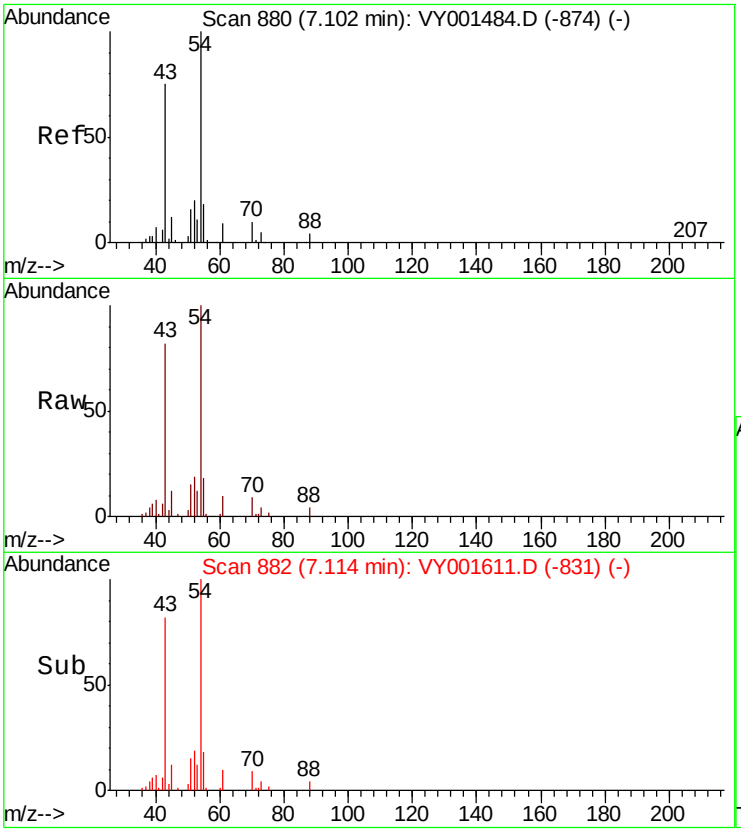


#36
1,1-Dichloropropene
Concen: 18.097 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 75 Resp: 55368

Ion	Ratio	Lower	Upper
75	100		
110	35.5	18.2	54.6
77	31.3	25.0	37.4



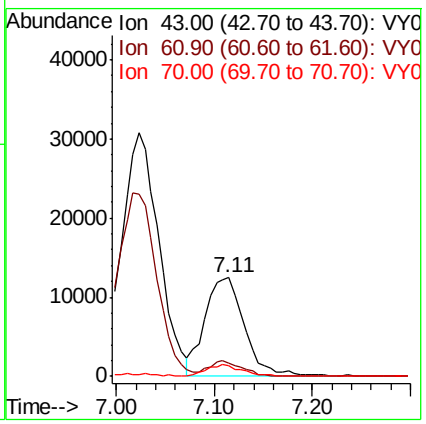


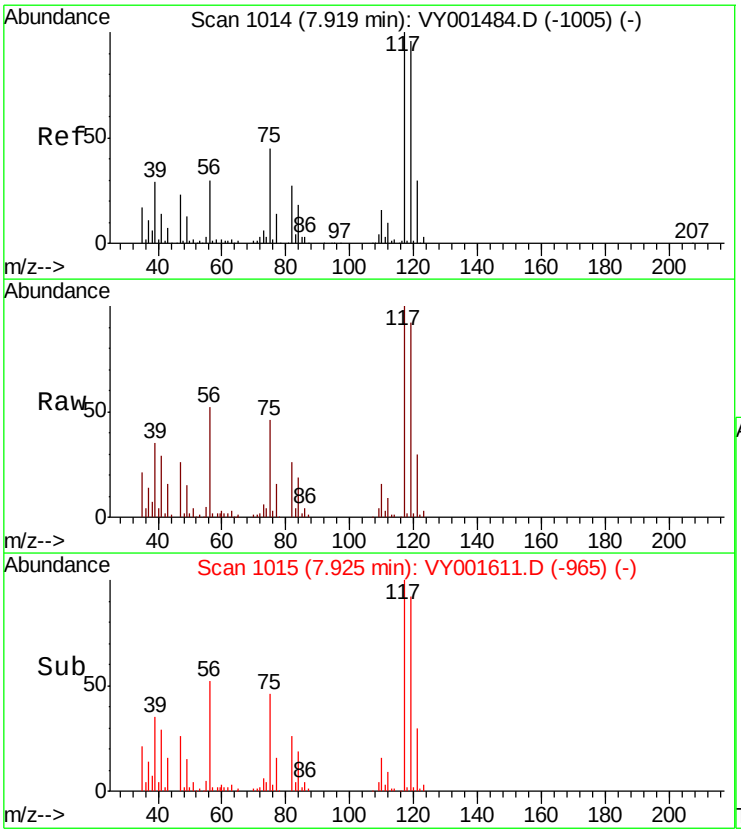
#37
Ethyl Acetate
Concen: 23.411 ug/l
RT: 7.11 min Scan# 882
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 34674

Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.0	18.0
70	10.7	10.2	15.4

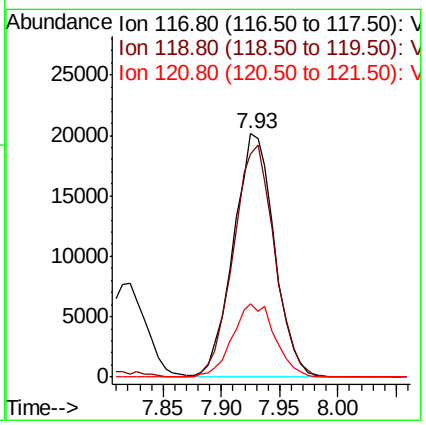


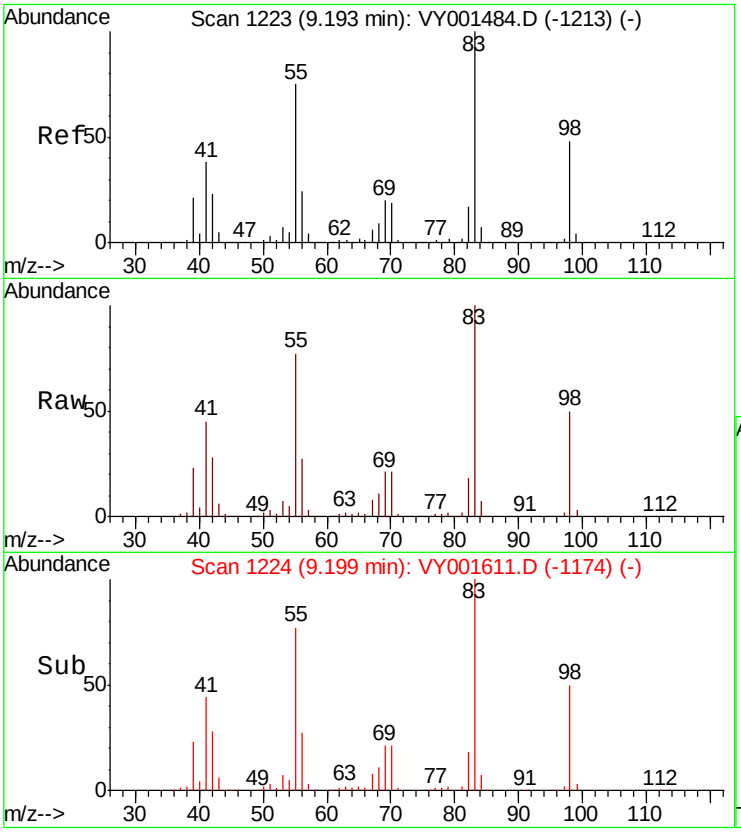


#38
Carbon Tetrachloride
Concen: 16.625 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:117 Resp: 49212

Ion	Ratio	Lower	Upper
117	100		
119	91.9	76.4	114.6
121	30.2	24.2	36.4



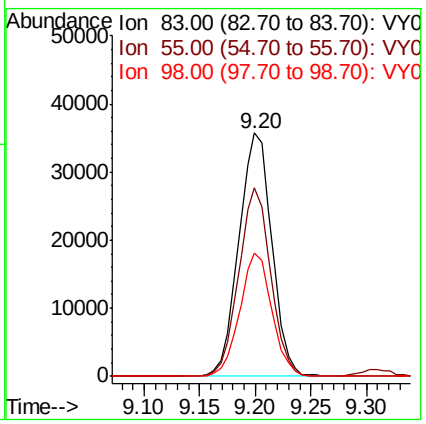


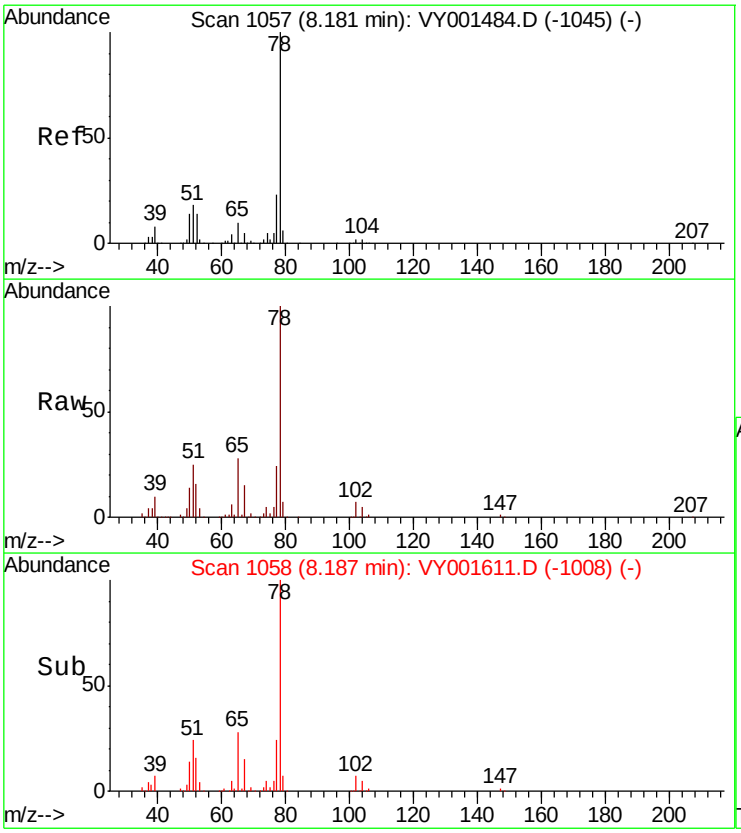
#39
Methylcyclohexane
Concen: 18.220 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 73400

Ion	Ratio	Lower	Upper
83	100		
55	77.5	59.8	89.6
98	50.5	38.6	57.8

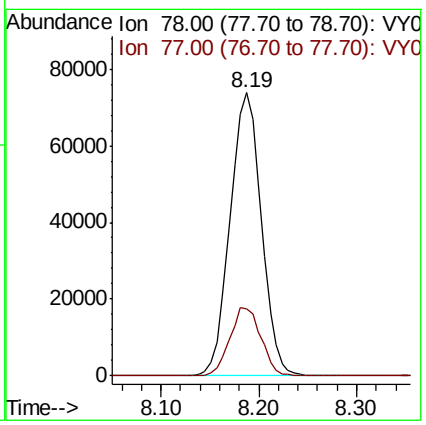


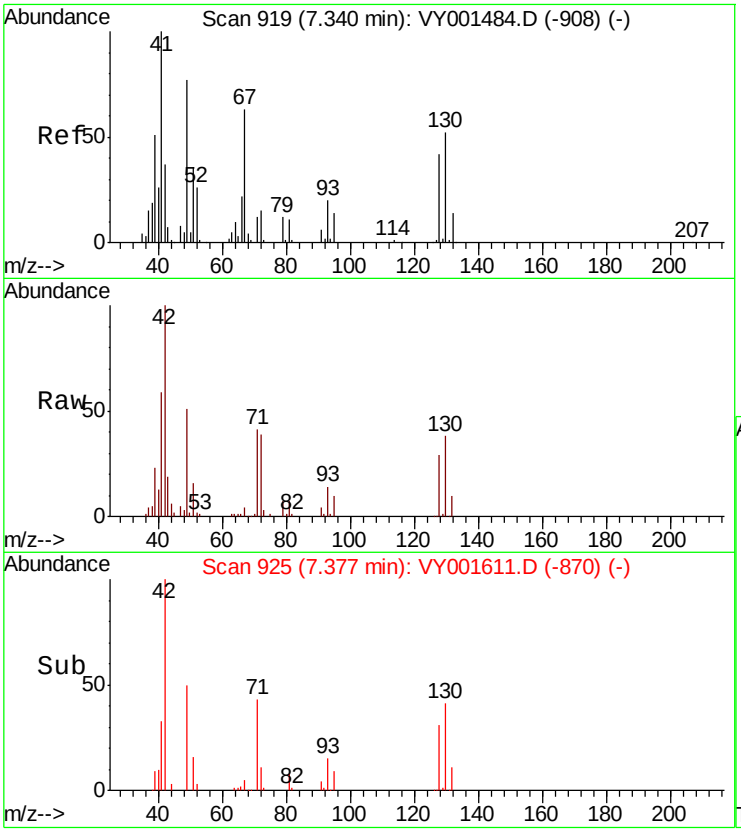


#40
Benzene
Concen: 18.796 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 78 Resp: 164025

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.5	27.7



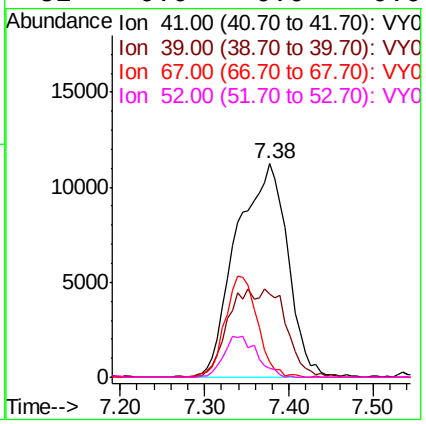


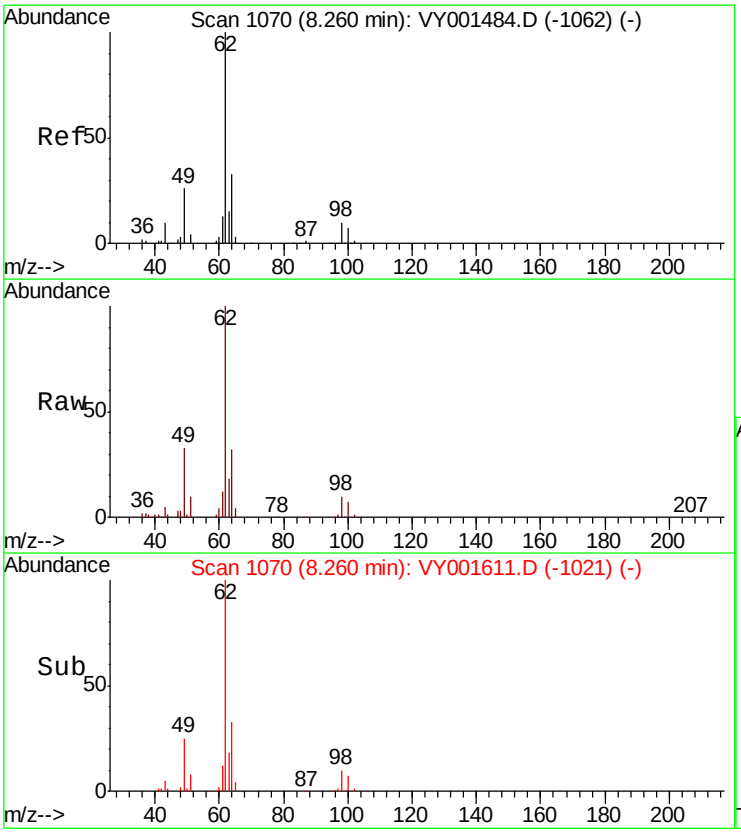
#41
Methacrylonitrile
Concen: 68.167 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.04 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 46792

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

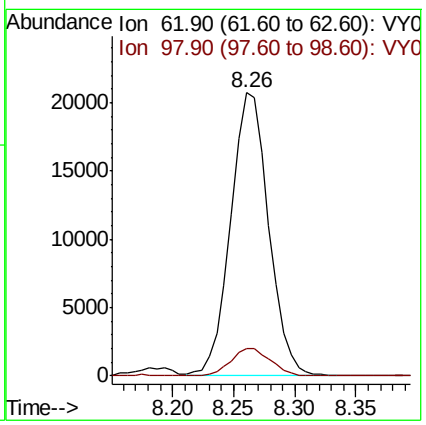


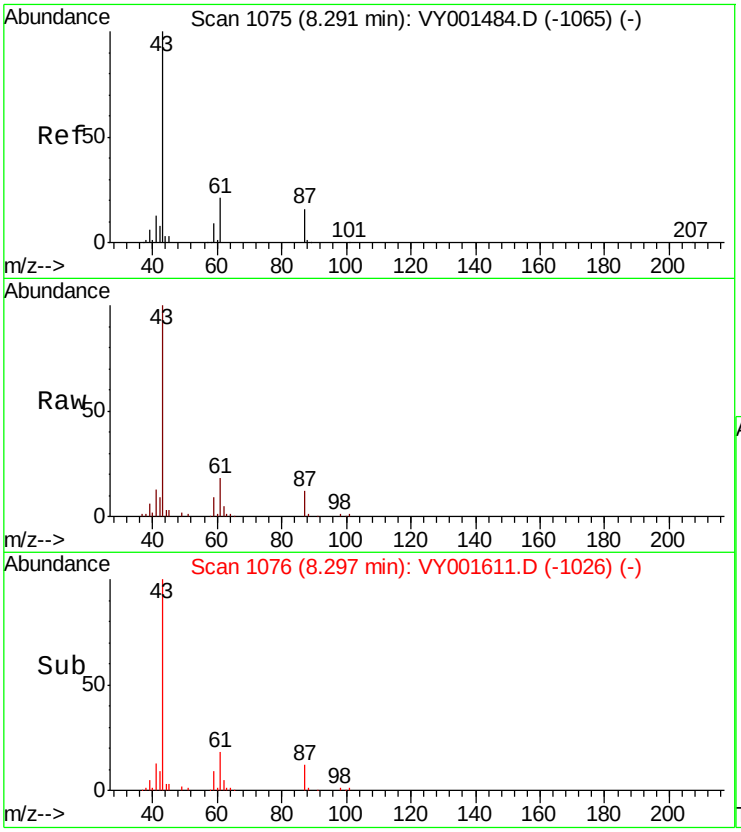


#42
1,2-Dichloroethane
Concen: 18.371 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 62 Resp: 44665

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	21.0



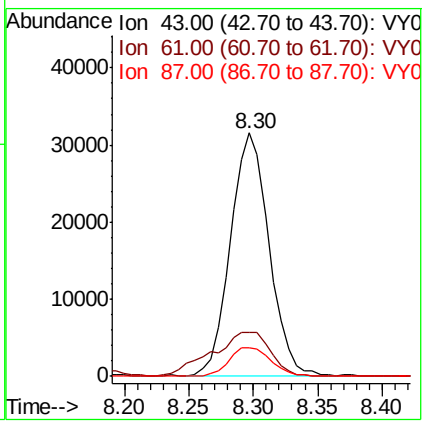


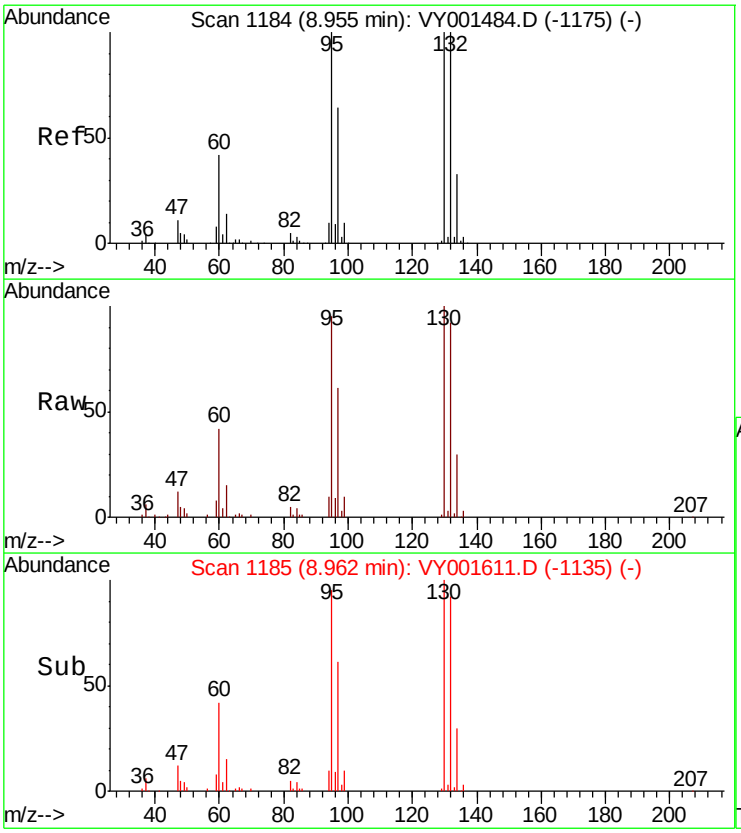
#43
Isopropyl Acetate
Concen: 22.291 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 65367

Ion	Ratio	Lower	Upper
43	100		
61	27.5	25.1	37.7
87	12.8	12.6	19.0

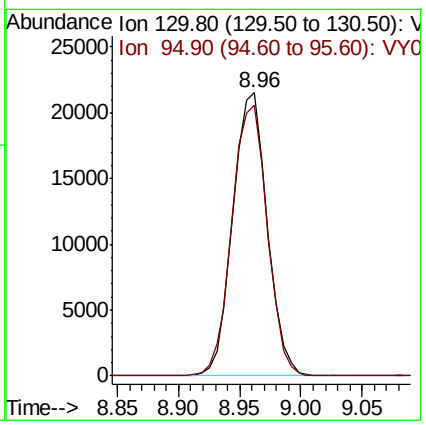


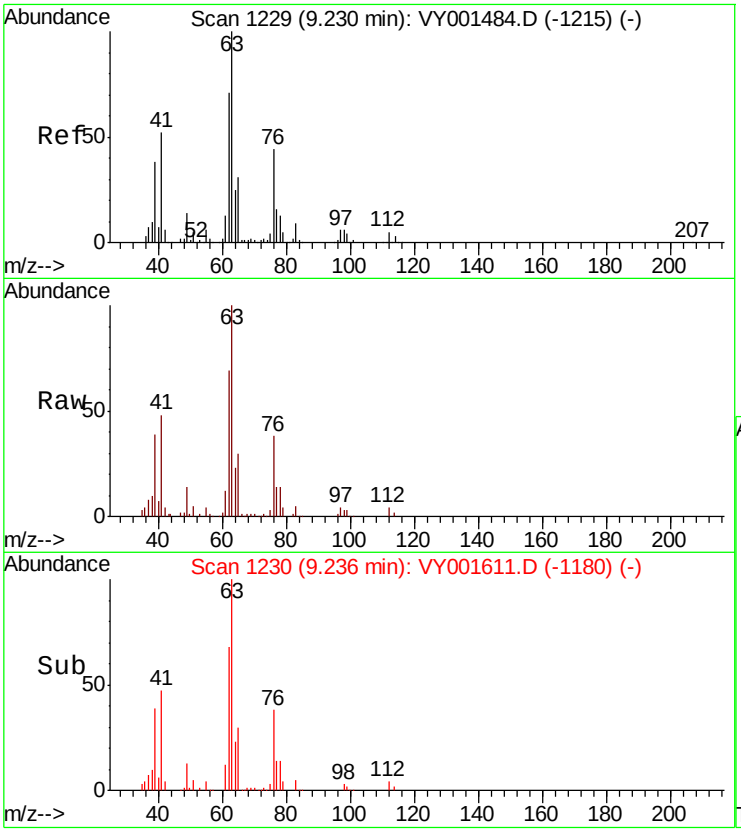


#44
Trichloroethene
Concen: 17.828 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:130 Resp: 41937

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	199.2



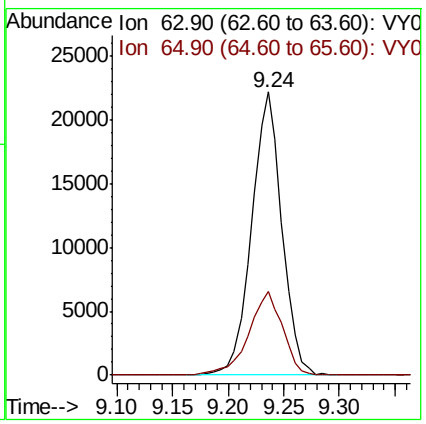


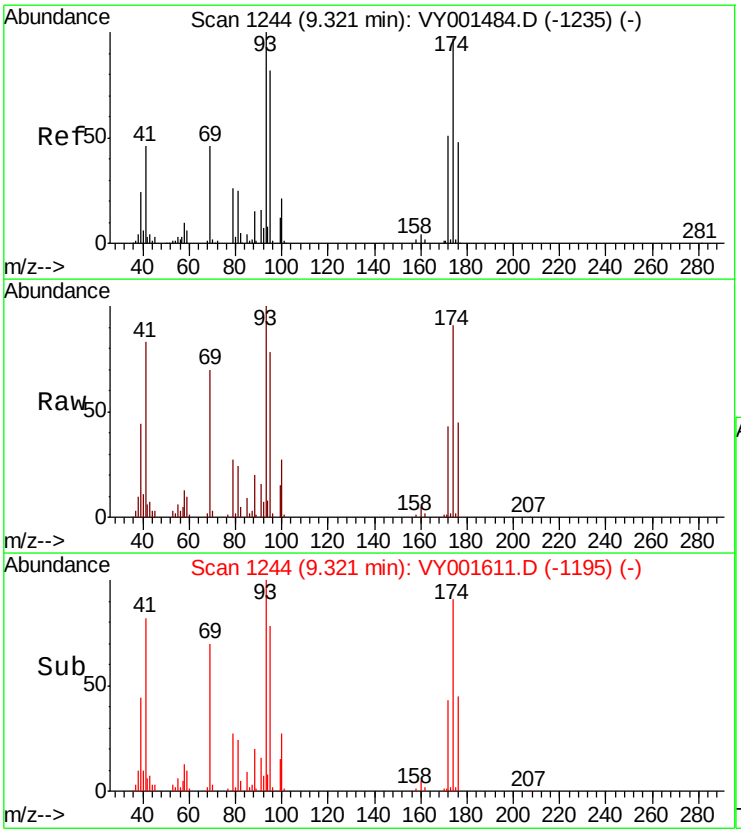
#45
1,2-Dichloropropane
Concen: 19.881 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 41894

Ion	Ratio	Lower	Upper
63	100		
65	29.5	25.0	37.4

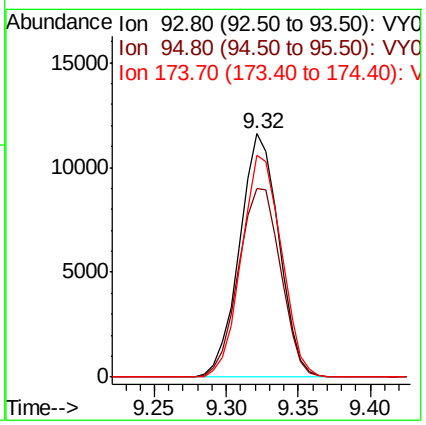


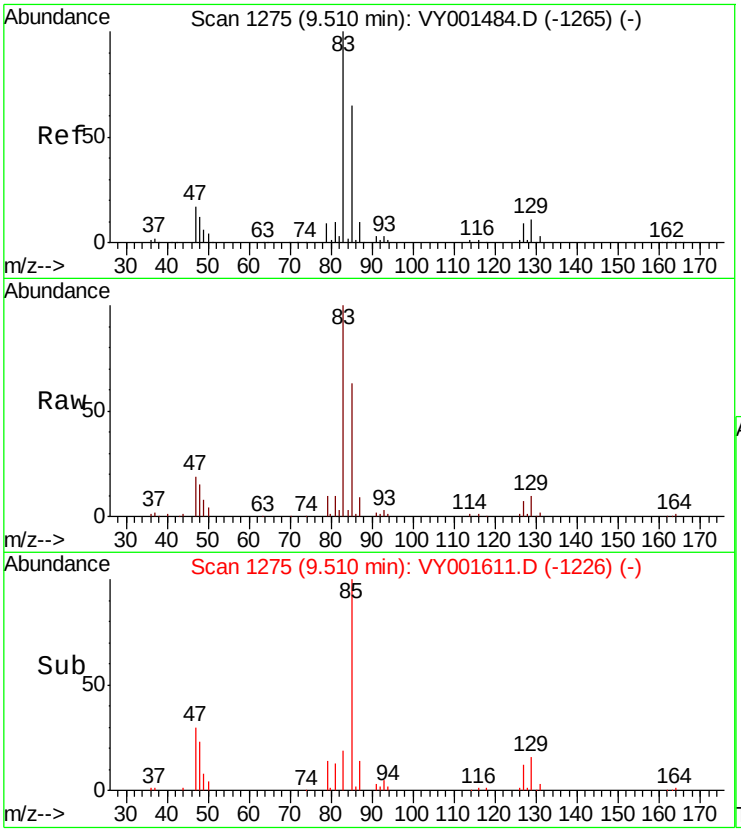


#46
Dibromomethane
Concen: 18.570 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 93 Resp: 21973

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.6	99.8
174	91.9	75.4	113.2



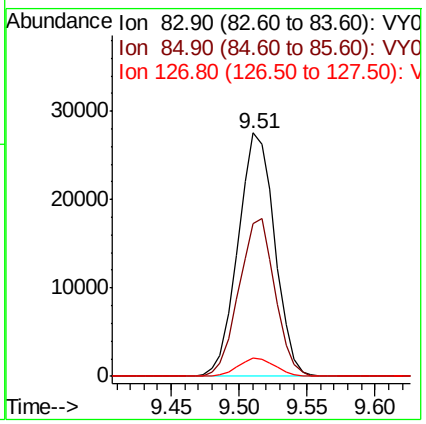


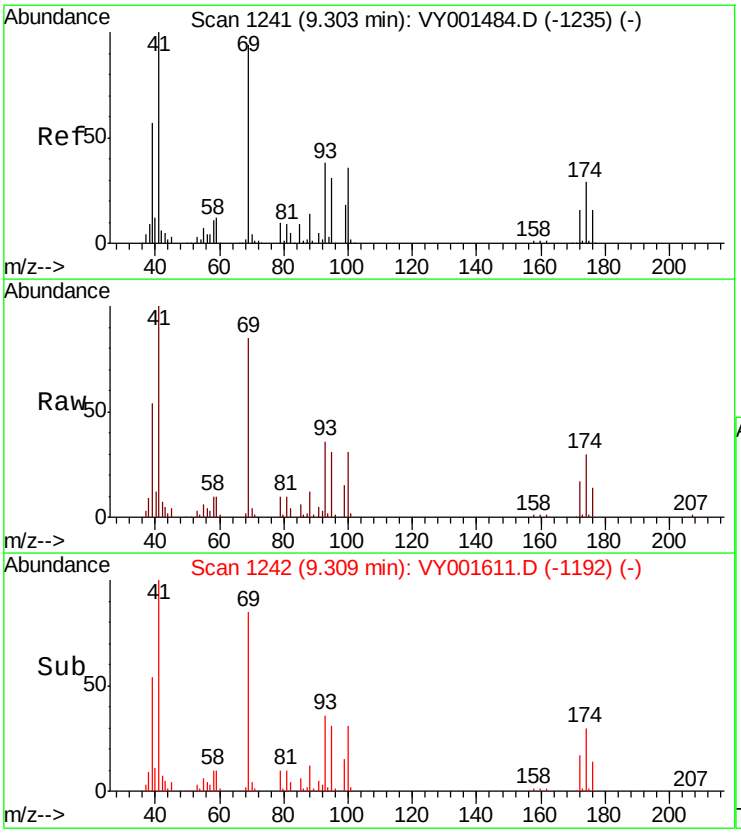
#47
Bromodichloromethane
Concen: 18.039 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 52008

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.9	77.9
127	7.5	6.9	10.3

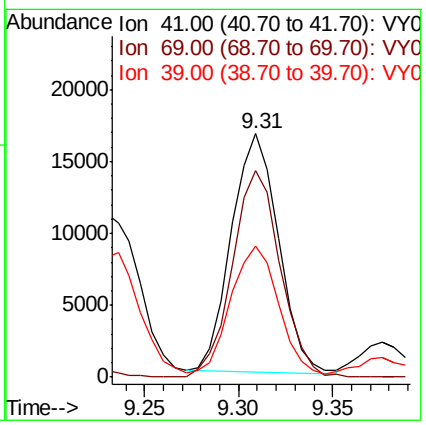


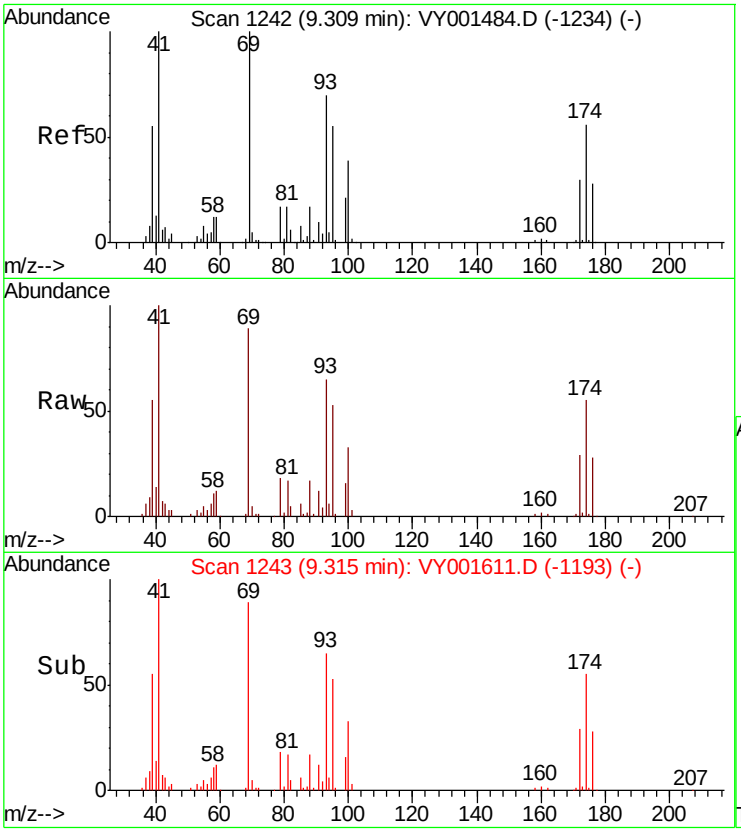


#48
Methyl methacrylate
Concen: 21.636 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 41 Resp: 28796

Ion	Ratio	Lower	Upper
41	100		
69	88.2	76.6	114.8
39	53.9	45.4	68.0



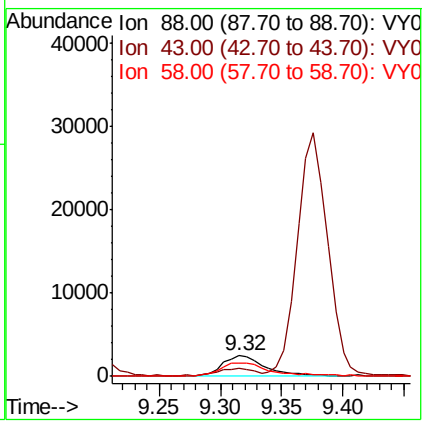


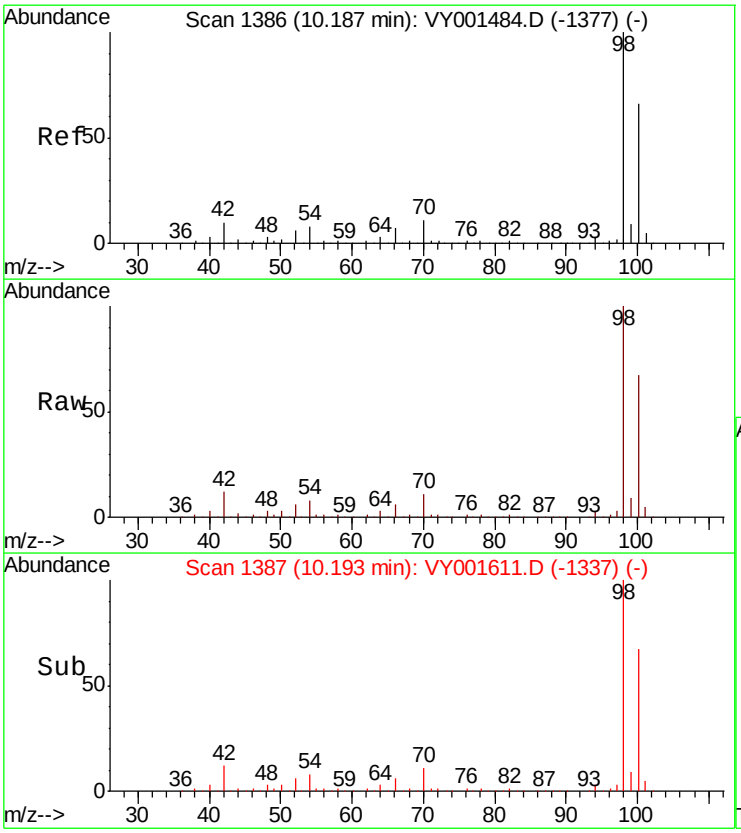
#49
1,4-Dioxane
Concen: 394.316 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 6162

Ion	Ratio	Lower	Upper
88	100		
43	33.8	24.8	37.2
58	77.3	59.3	88.9

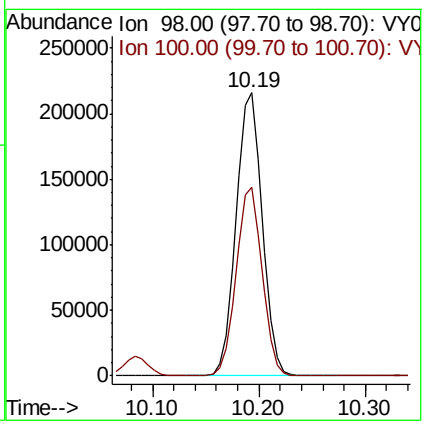


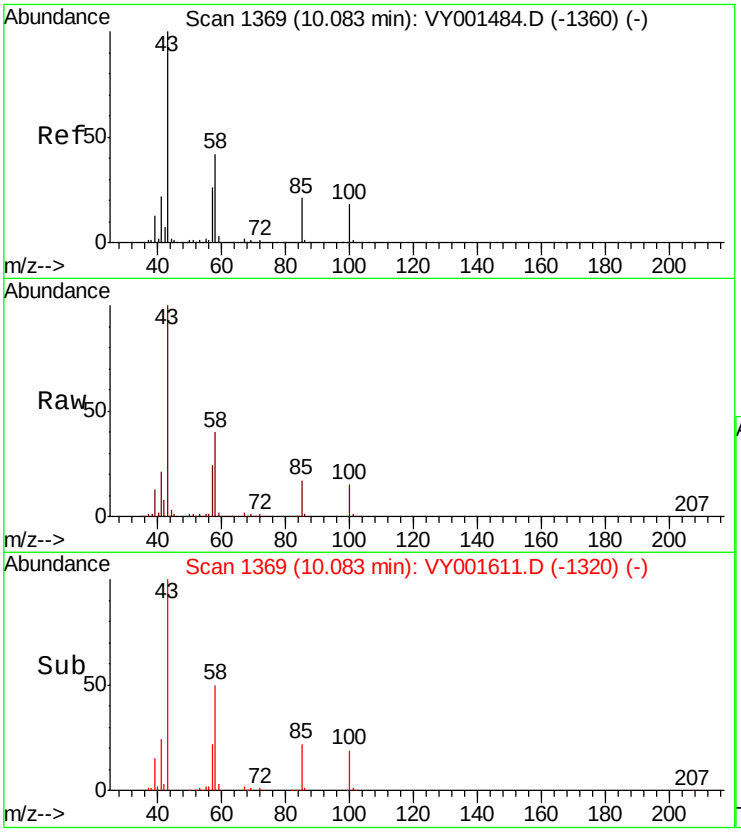


#50
Toluene-d8
Concen: 51.134 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 98 Resp: 373100

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.6



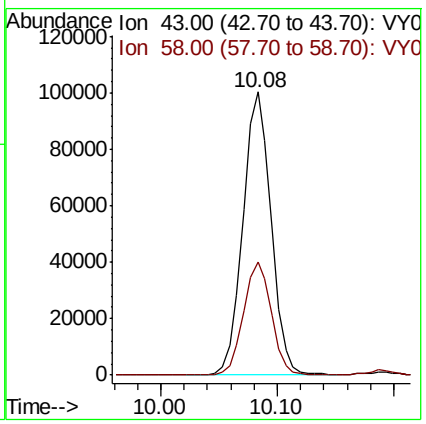


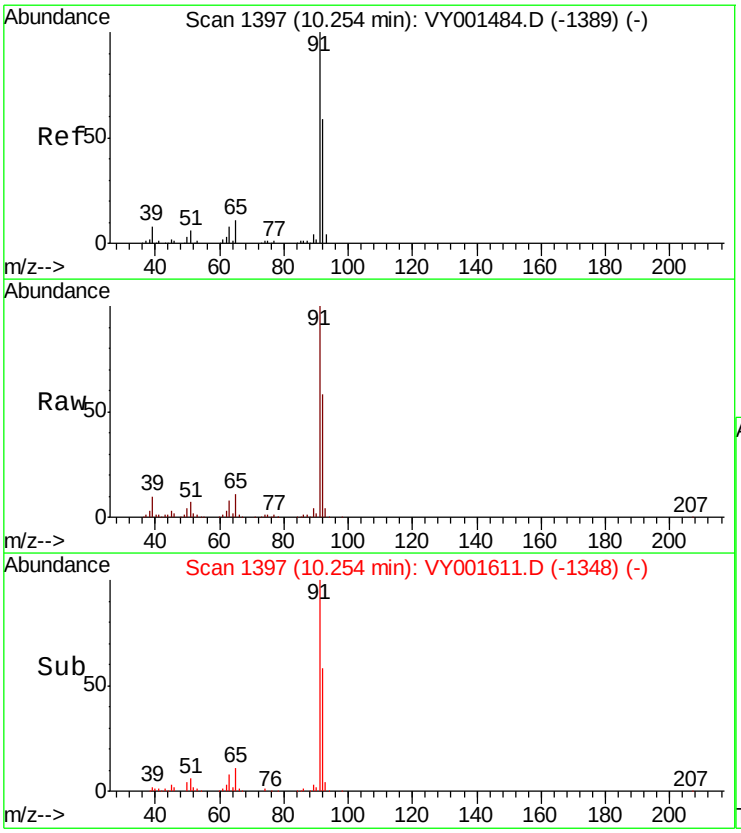
#51
4-Methyl-2-Pentanone
Concen: 117.297 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 169395

Ion	Ratio	Lower	Upper
43	100		
58	39.5	33.9	50.9

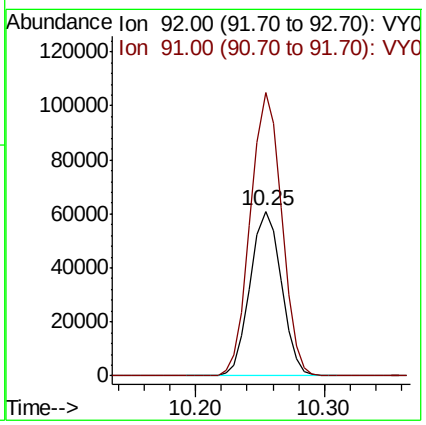


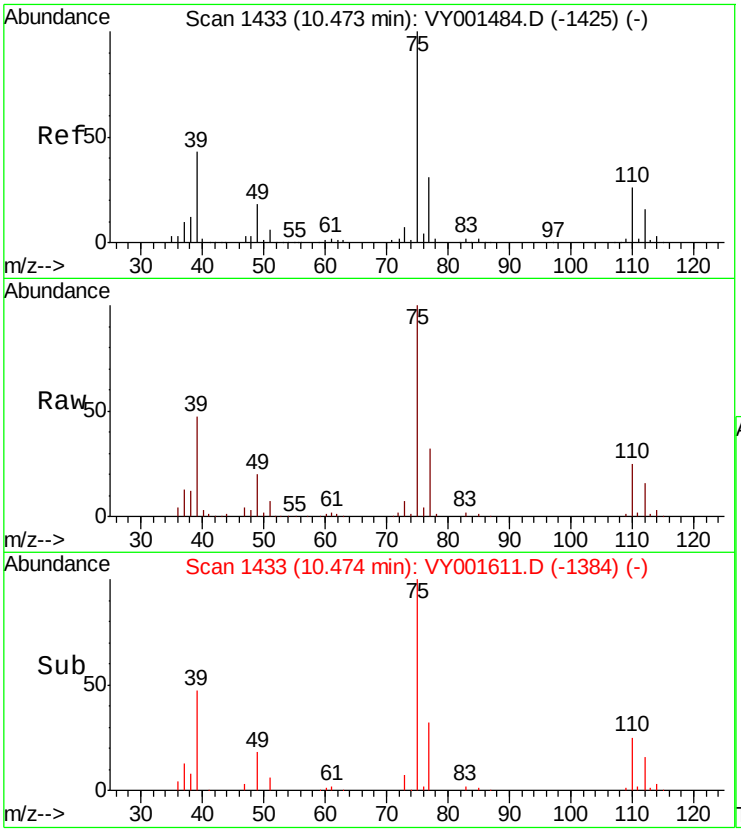


#52
Toluene
Concen: 18.502 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 92 Resp: 102447

Ion	Ratio	Lower	Upper
92	100		
91	171.8	136.6	204.8



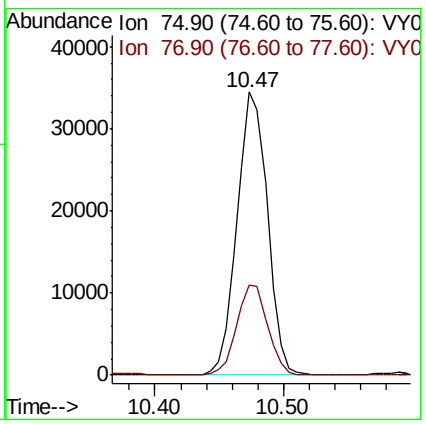


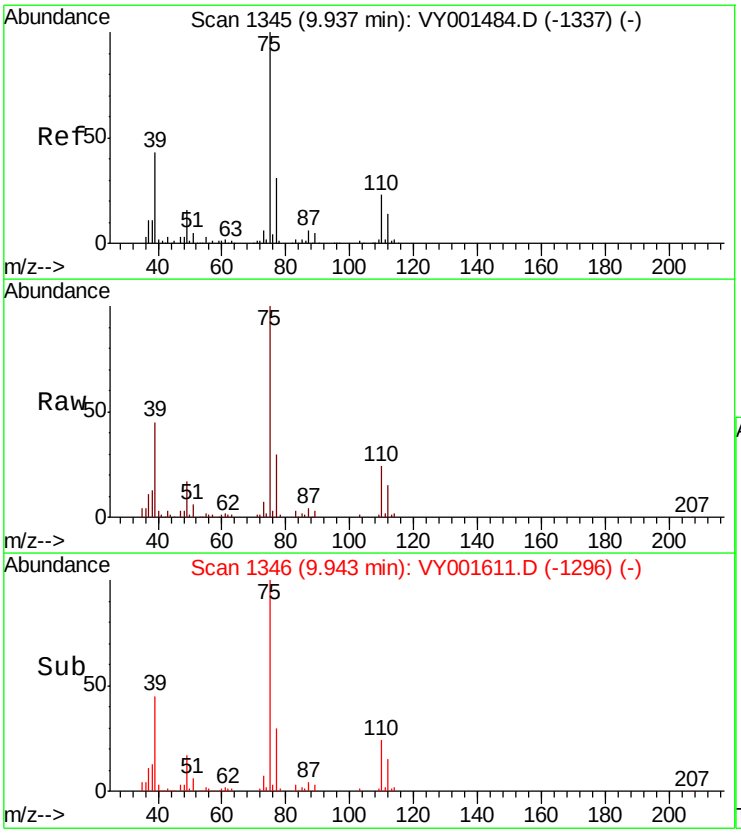
#53
t-1,3-Dichloropropene
Concen: 17.910 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 56242

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.9	37.3

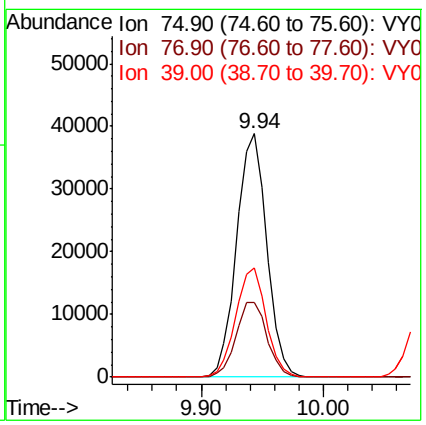


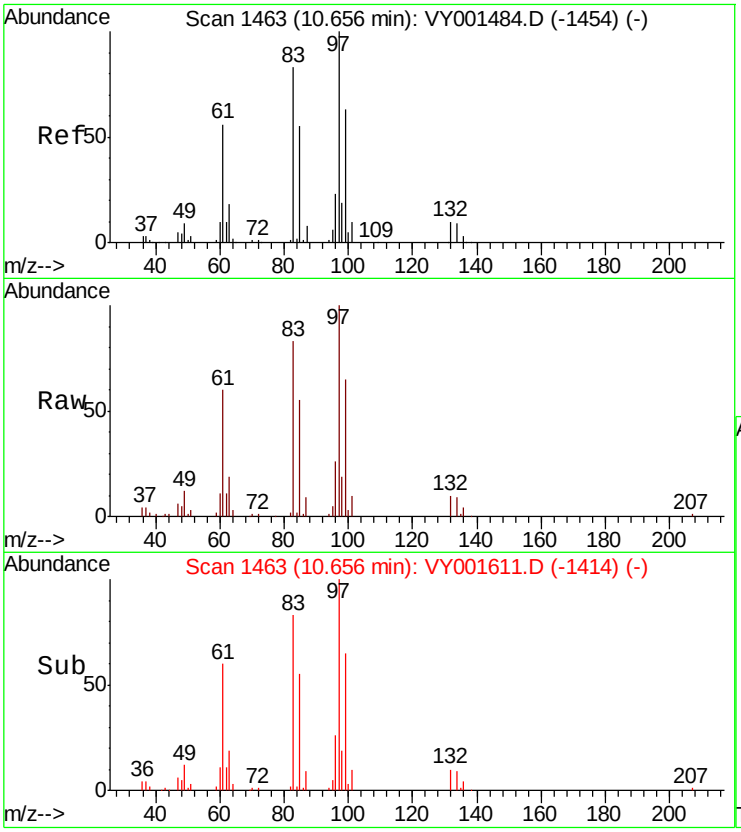


#54
cis-1,3-Dichloropropene
Concen: 18.360 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 75 Resp: 66190

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.7	37.1
39	44.7	34.0	51.0



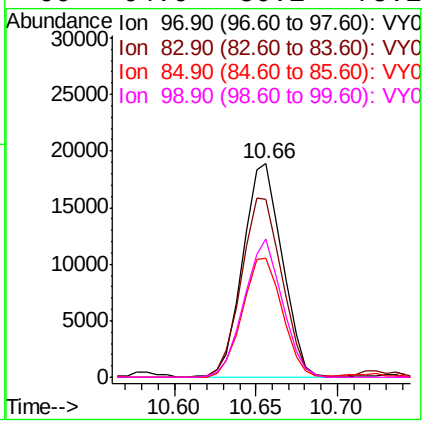


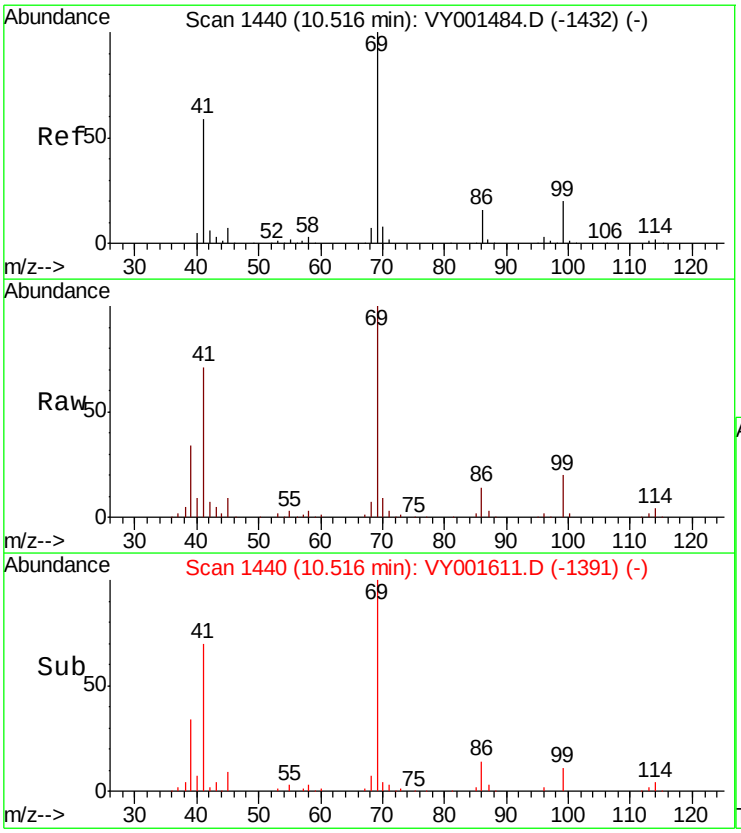
#55
1,1,2-Trichloroethane
Concen: 18.745 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 31823

Ion	Ratio	Lower	Upper
97	100		
83	83.3	66.2	99.2
85	55.5	43.8	65.6
99	64.6	50.1	75.1

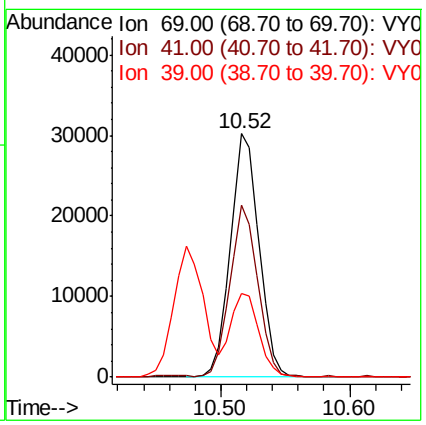


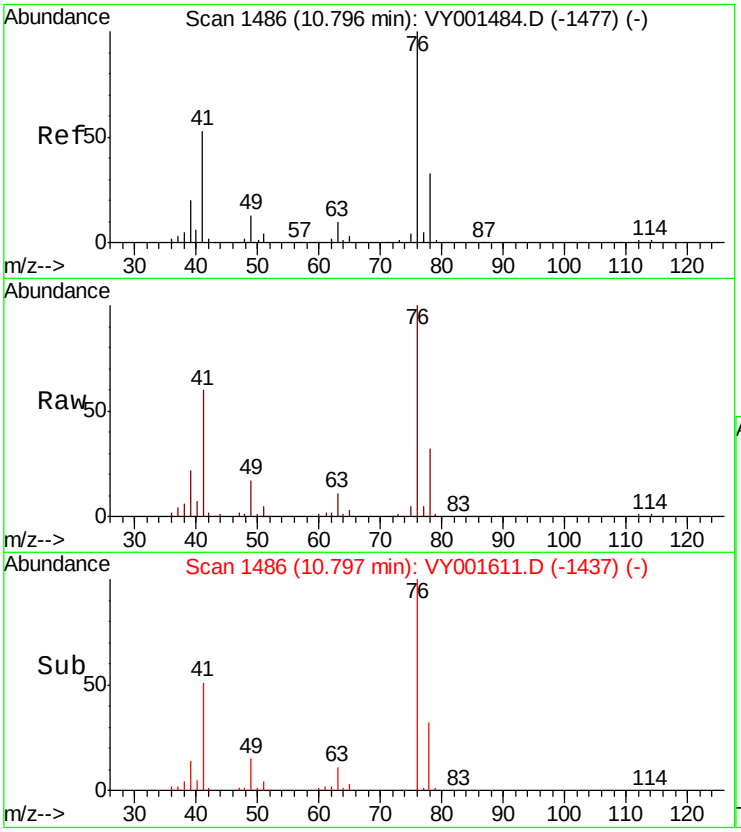


#56
Ethyl methacrylate
Concen: 19.350 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 69 Resp: 46724

Ion	Ratio	Lower	Upper
69	100		
41	68.4	47.8	71.8
39	34.2	24.4	36.6



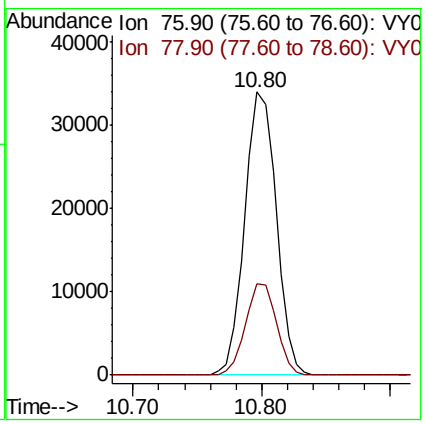


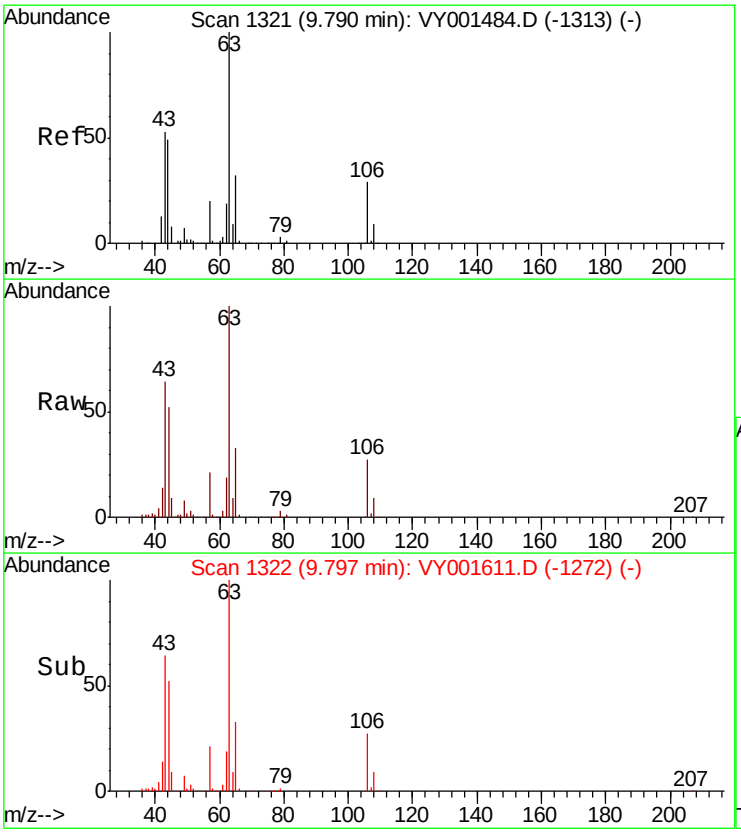
#57
1,3-Dichloropropane
Concen: 19.196 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 57447

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.7	38.5

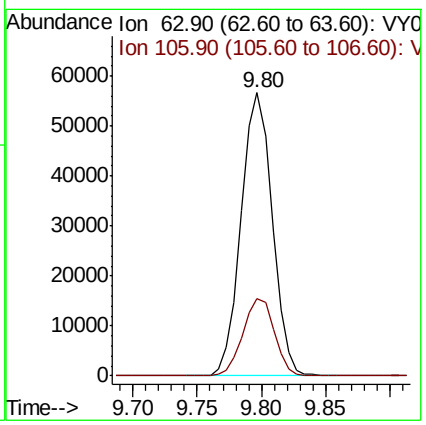


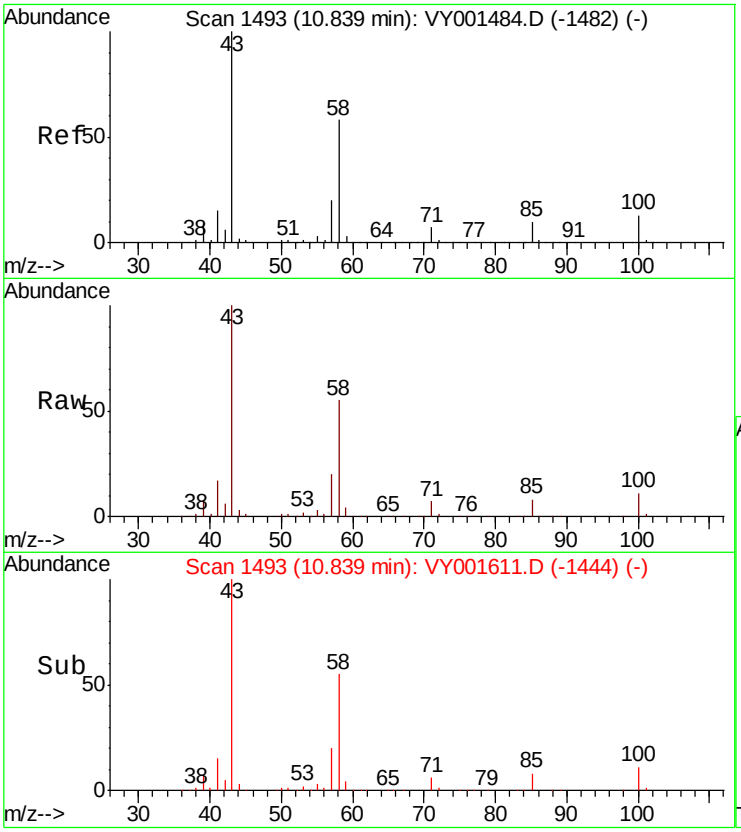


#58
2-Chloroethyl Vinyl ether
Concen: 106.504 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 63 Resp: 94609

Ion	Ratio	Lower	Upper
63	100		
106	27.4	24.0	36.0



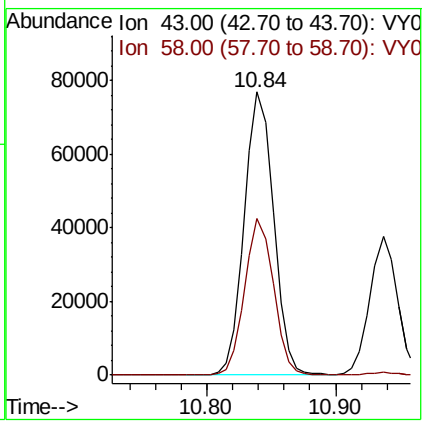


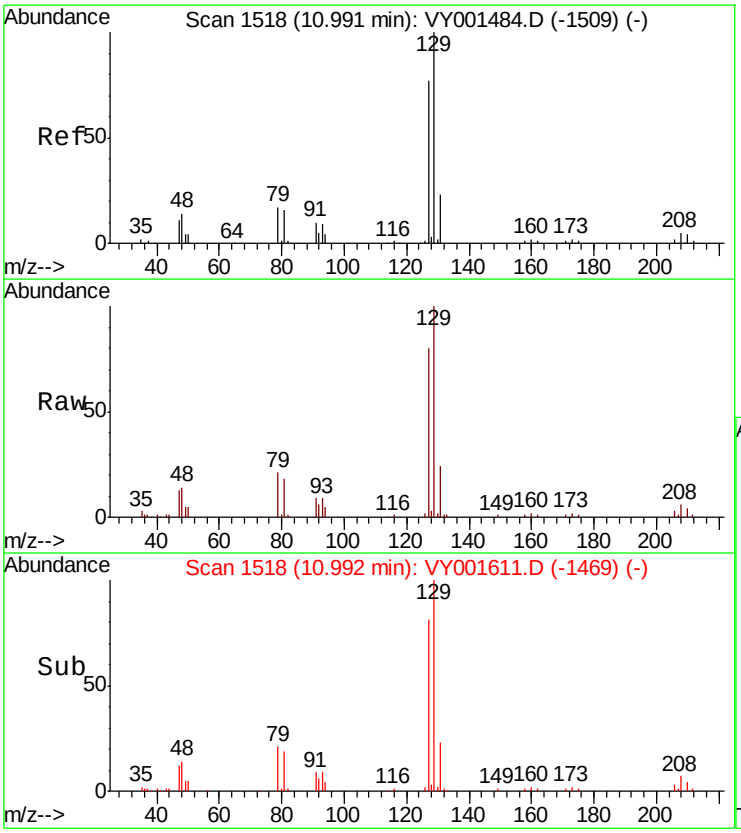
#59
2-Hexanone
Concen: 115.234 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 120999

Ion	Ratio	Lower	Upper
43	100		
58	54.6	29.0	87.0

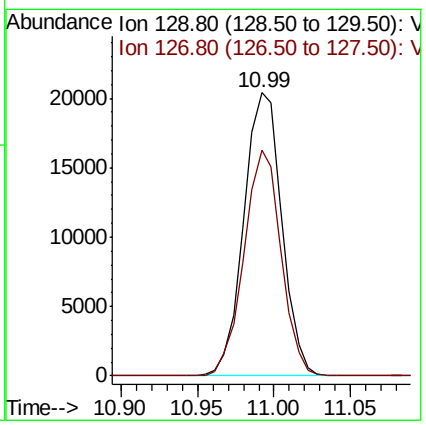


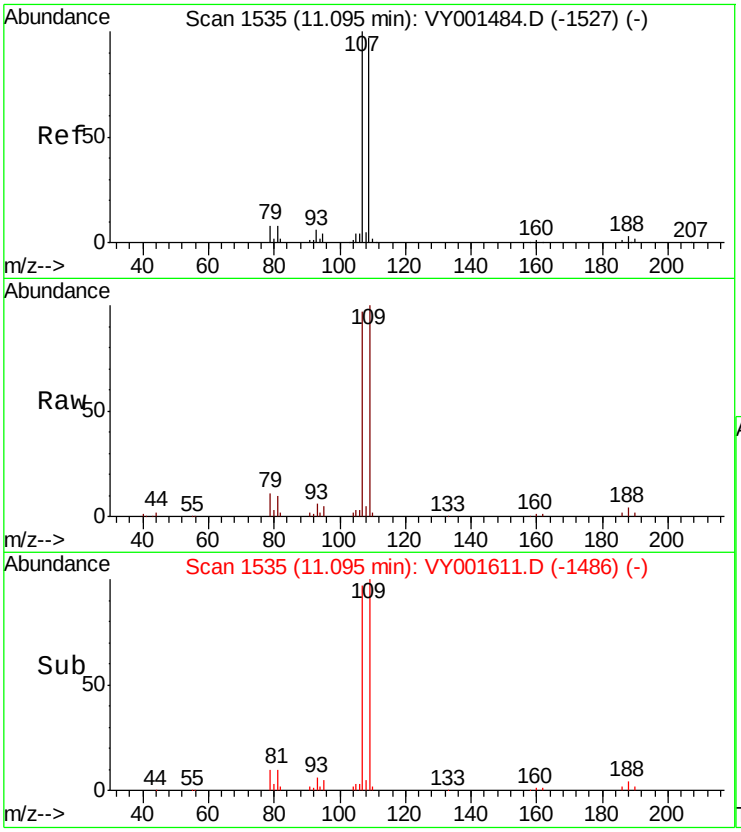


#60
Dibromochloromethane
Concen: 17.632 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:129 Resp: 35285

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.9	116.6



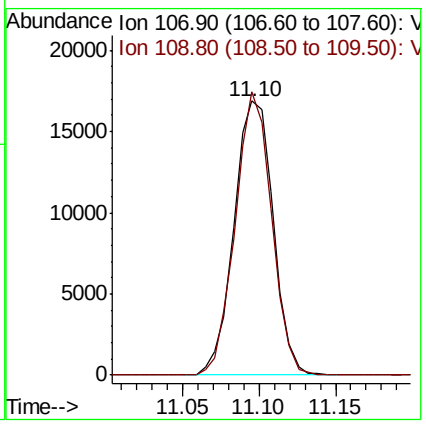


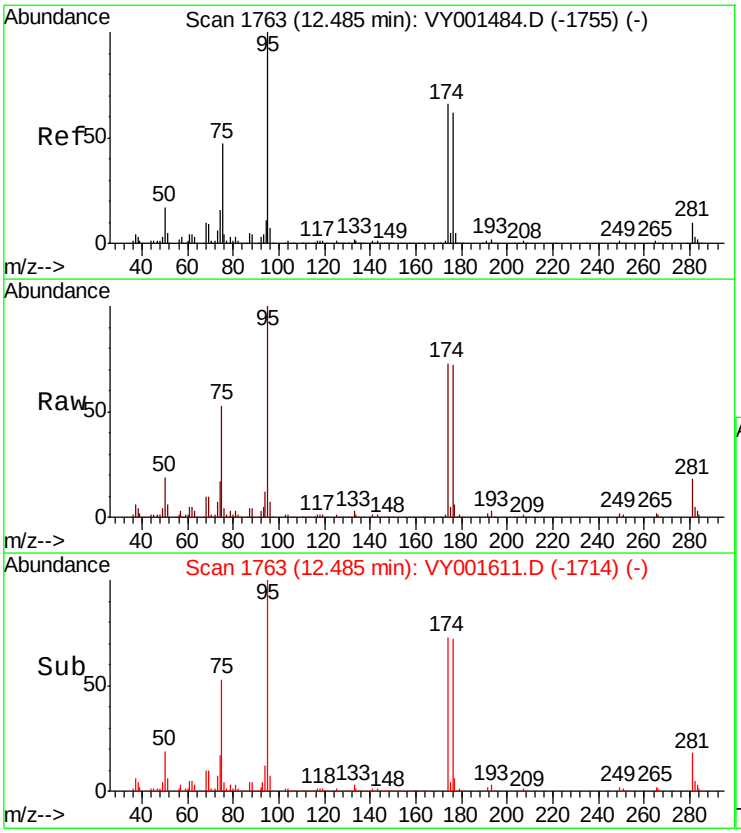
#61
1,2-Dibromoethane
Concen: 17.908 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 29945

Ion	Ratio	Lower	Upper
107	100		
109	95.8	76.2	114.2

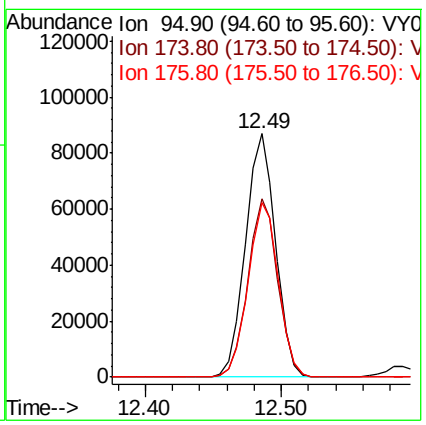


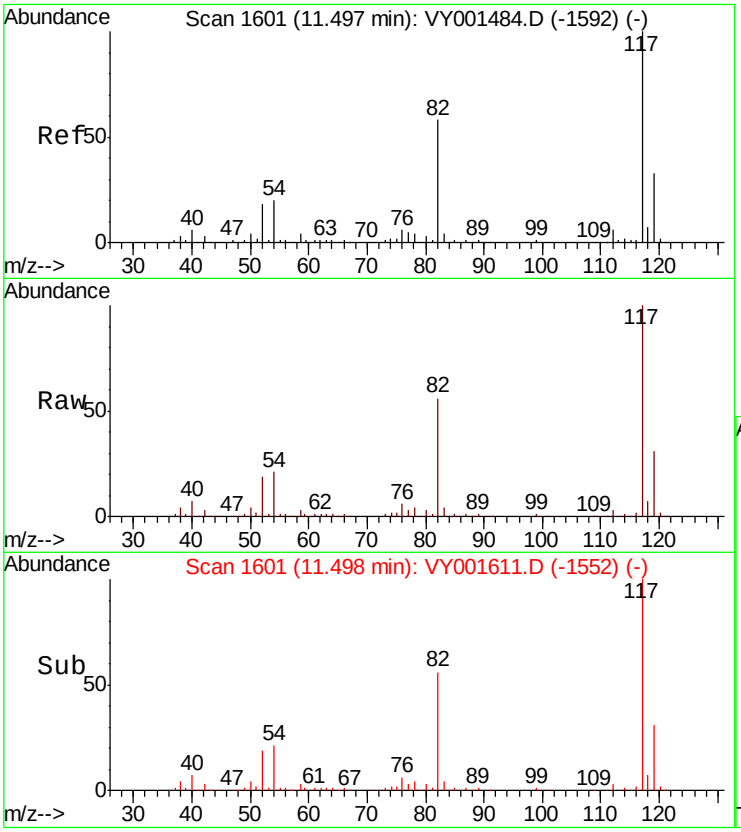


#62
4-Bromofluorobenzene
Concen: 46.803 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 95 Resp: 134531

Ion	Ratio	Lower	Upper
95	100		
174	72.8	0.0	141.4
176	72.4	0.0	135.4



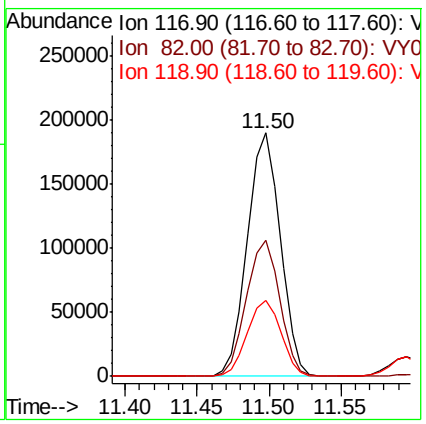


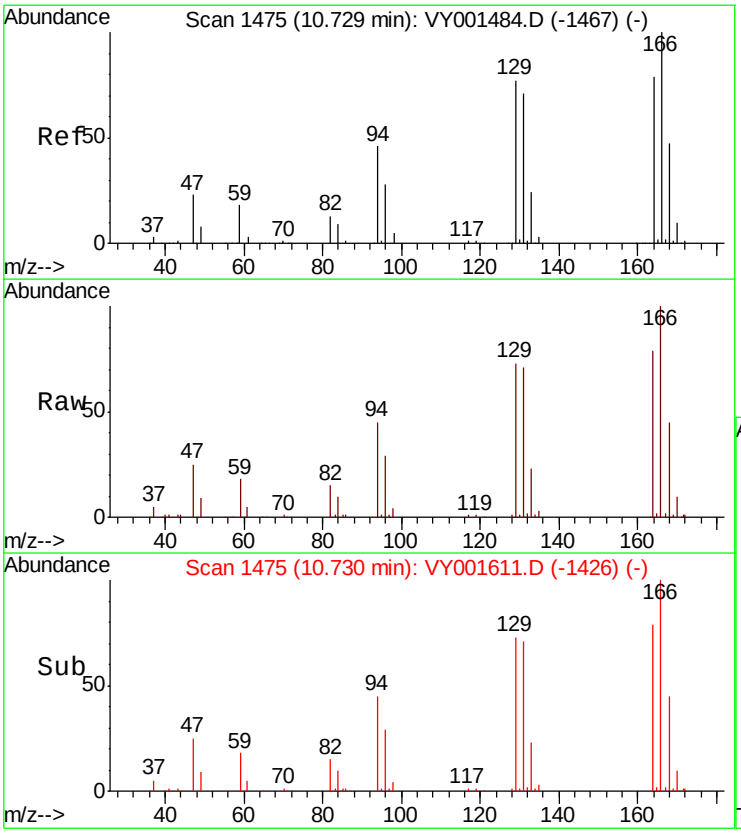
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 300280

Ion	Ratio	Lower	Upper
117	100		
82	55.7	46.1	69.1
119	31.4	26.1	39.1

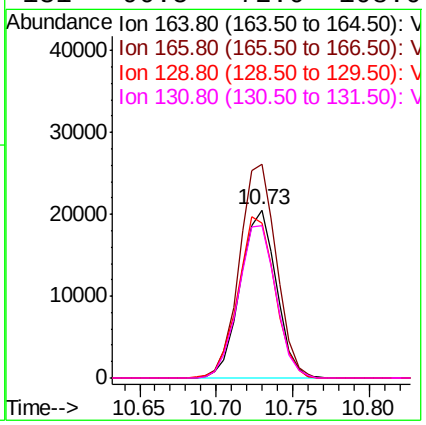


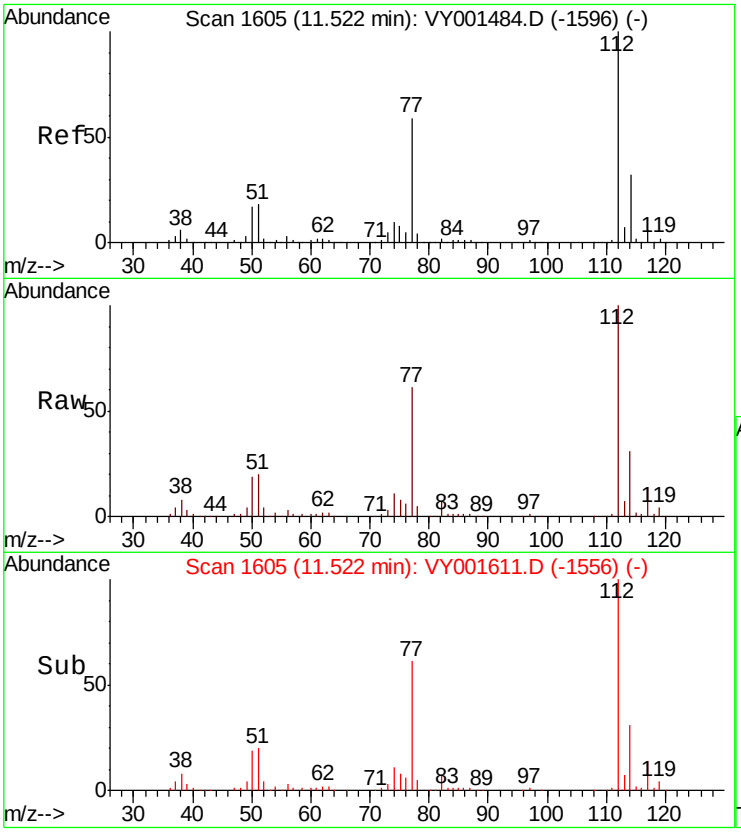


#64
Tetrachloroethene
Concen: 17.051 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:164 Resp: 33578

Ion	Ratio	Lower	Upper
164	100		
166	127.0	100.8	151.2
129	92.1	77.8	116.6
131	90.5	72.0	108.0



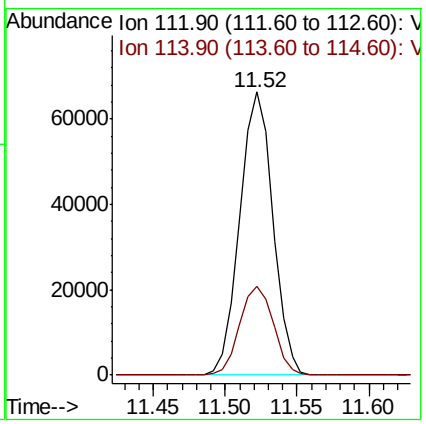


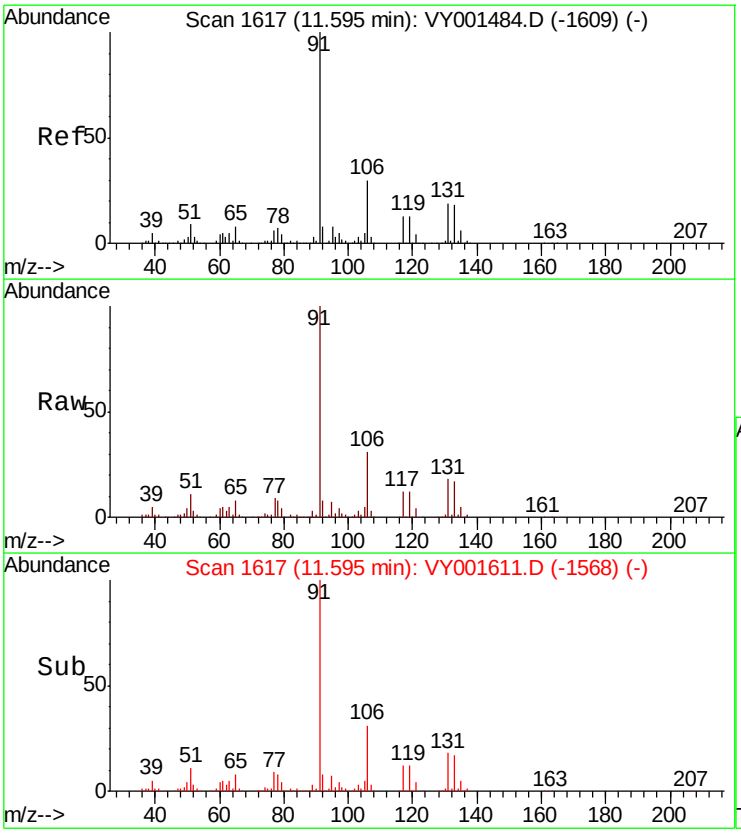
#65
Chlorobenzene
Concen: 17.896 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 105516

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.4	38.2

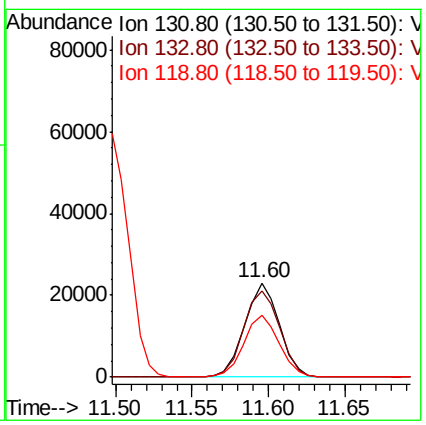


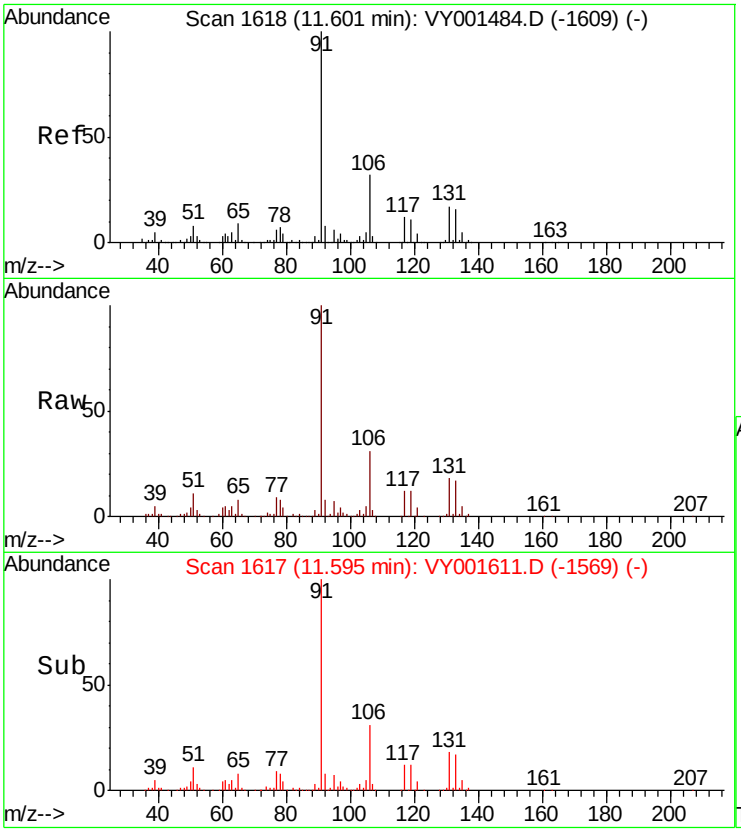


#66
1,1,1,2-Tetrachloroethane
Concen: 17.537 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:131 Resp: 36188

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.9	143.8
119	66.8	33.7	101.0



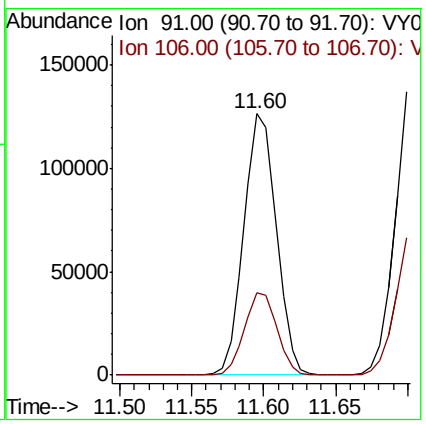


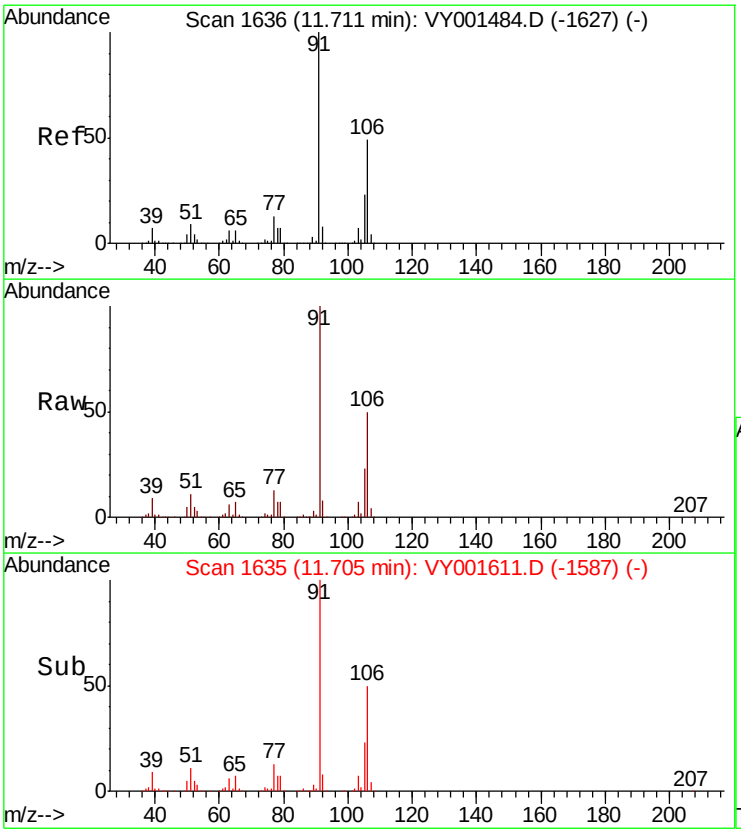
#67
Ethyl Benzene
Concen: 18.067 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 196961

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.3	37.9

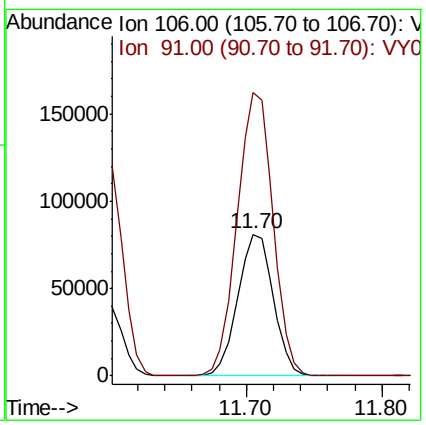


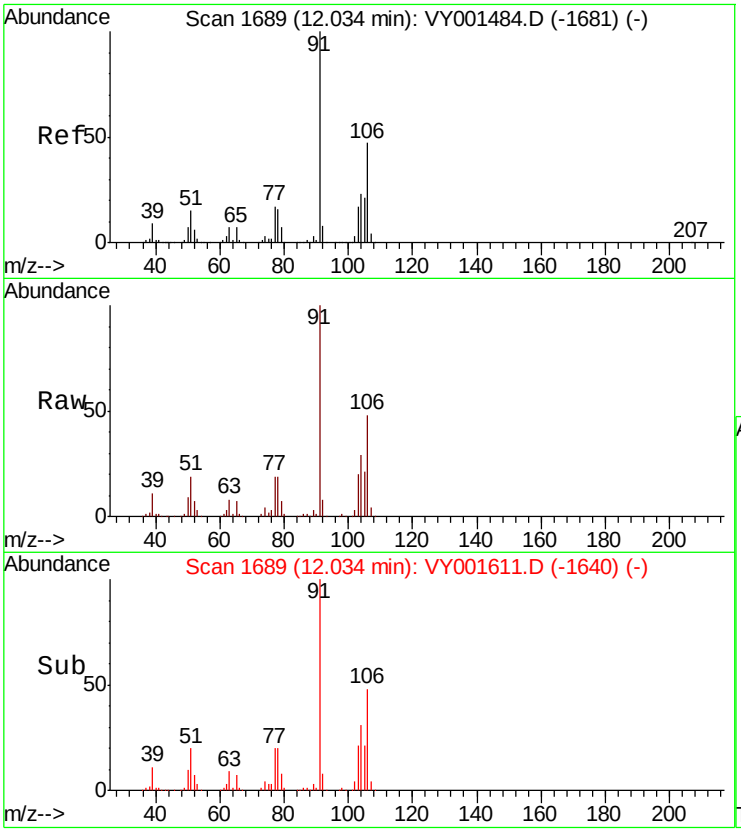


#68
m/p-Xylenes
Concen: 36.040 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:106 Resp: 147494

Ion	Ratio	Lower	Upper
106	100		
91	202.0	163.6	245.4



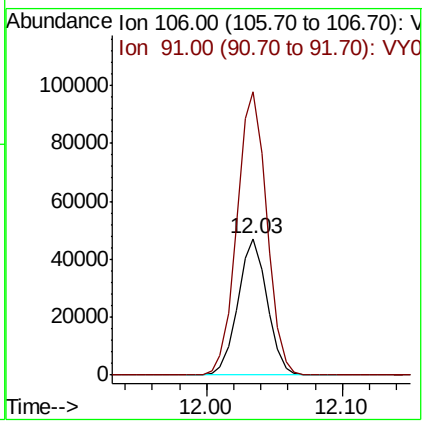


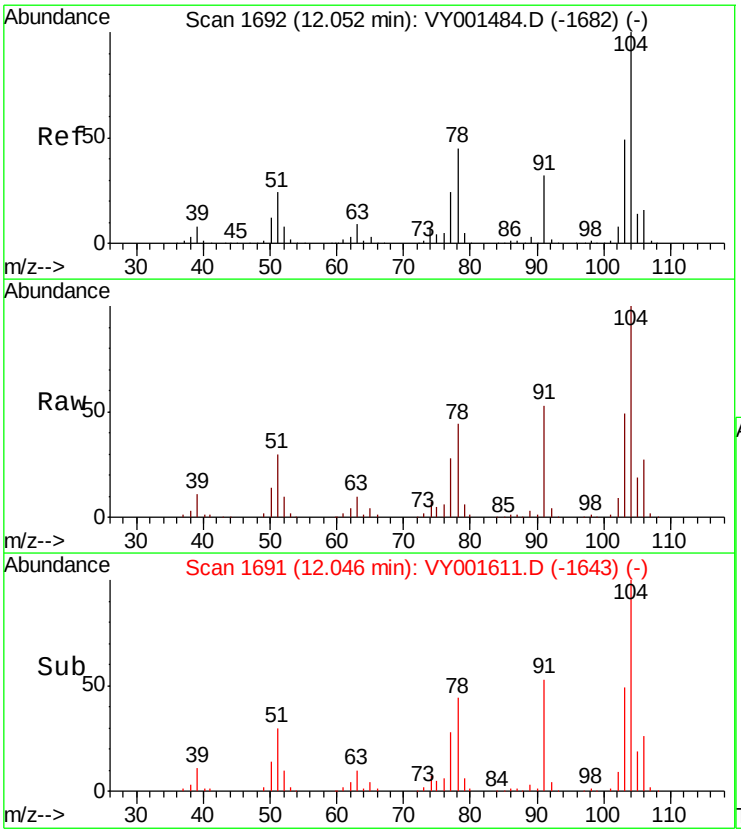
#69
o-Xylene
Concen: 18.259 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 70456

Ion	Ratio	Lower	Upper
106	100		
91	212.1	106.0	318.0

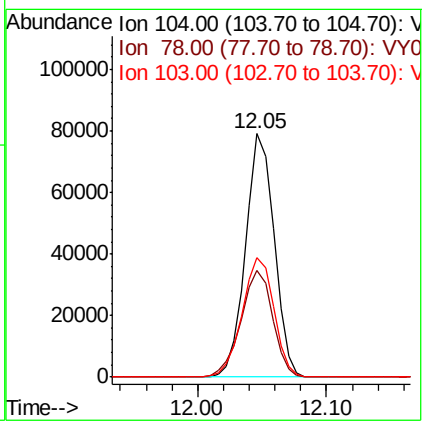


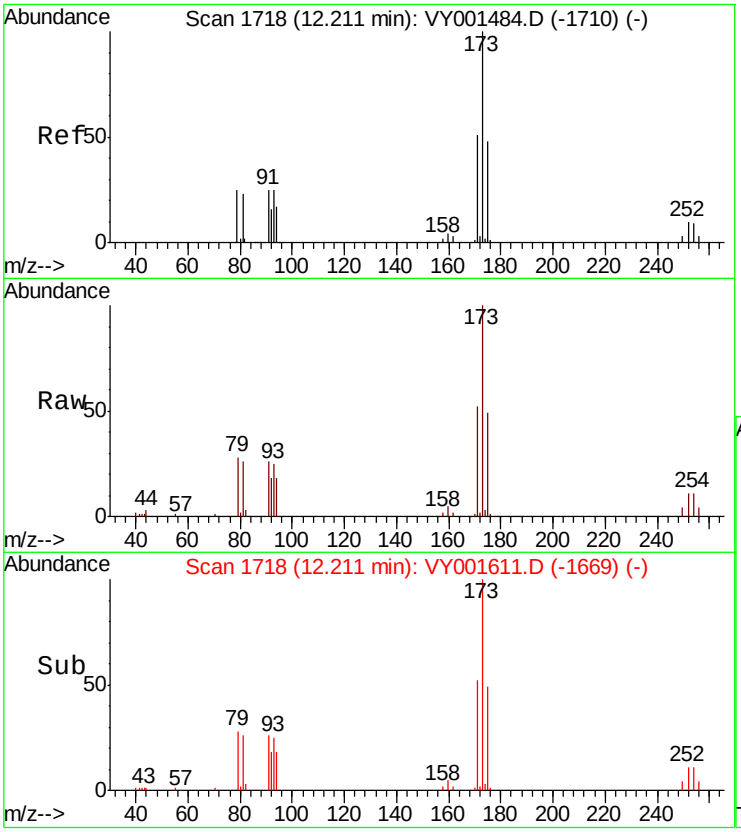


#70
Styrene
Concen: 18.108 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:104 Resp: 120828

Ion	Ratio	Lower	Upper
104	100		
78	48.7	40.4	60.6
103	54.4	42.8	64.2



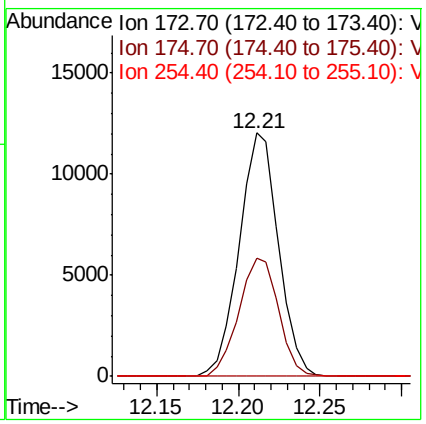


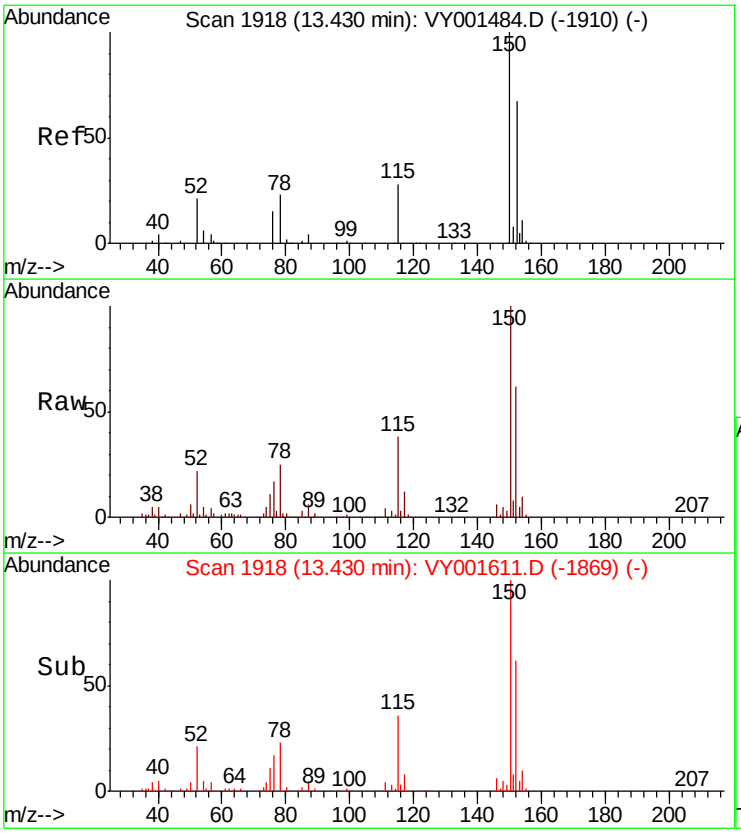
#71
Bromoform
Concen: 17.533 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 20146

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.0	72.0
254	0.0	0.1	0.1#

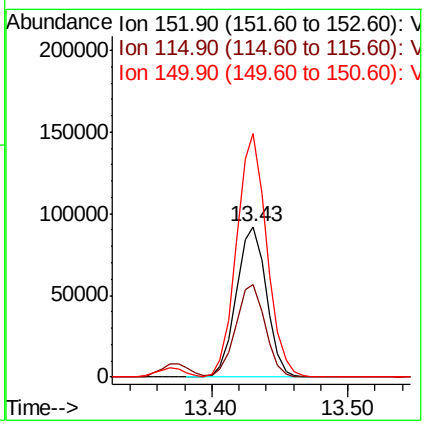


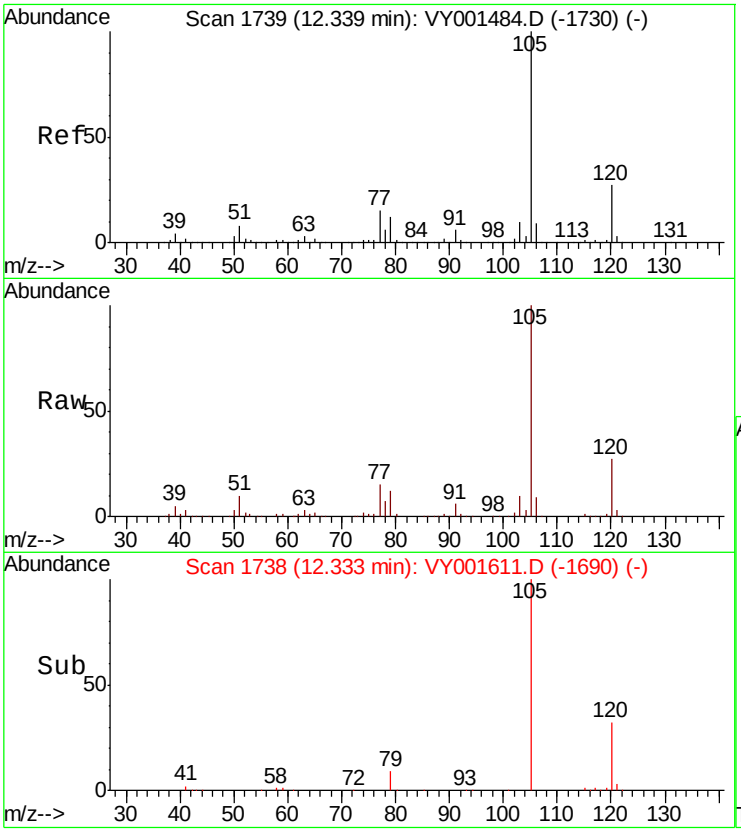


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:152 Resp: 141609

Ion	Ratio	Lower	Upper
152	100		
115	60.5	31.4	94.3
150	162.7	0.0	346.8



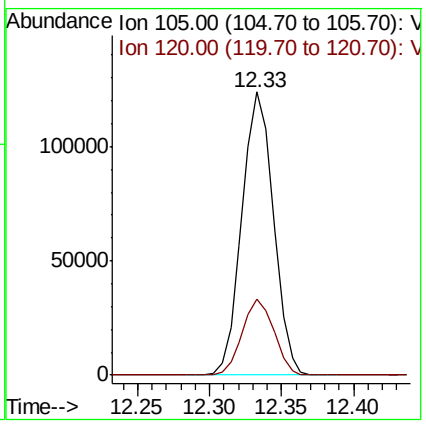


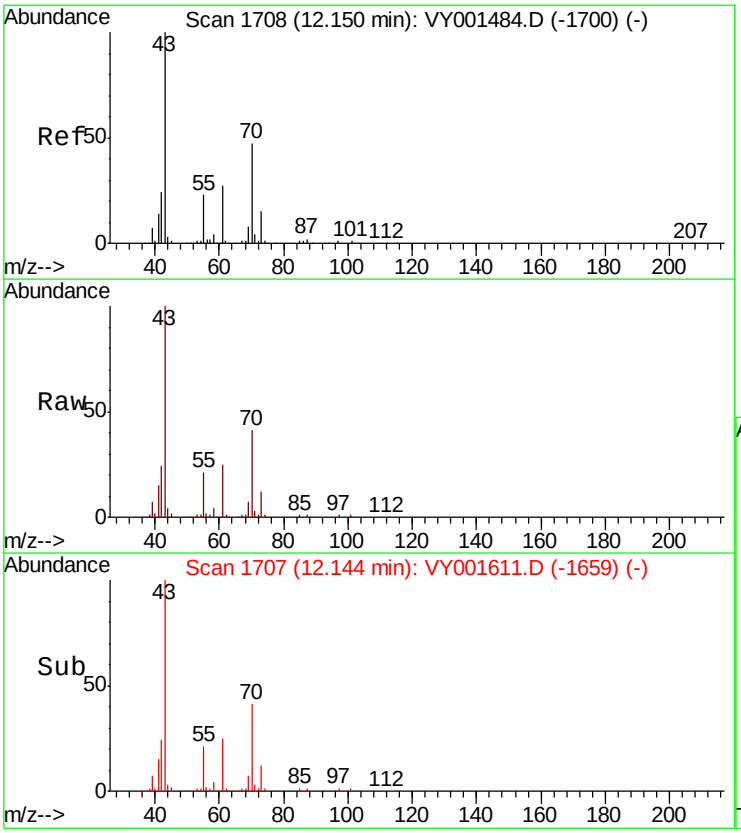
#73
Isopropylbenzene
Concen: 17.413 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 188067

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.9

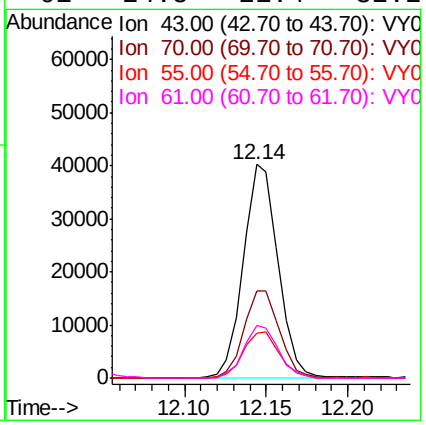


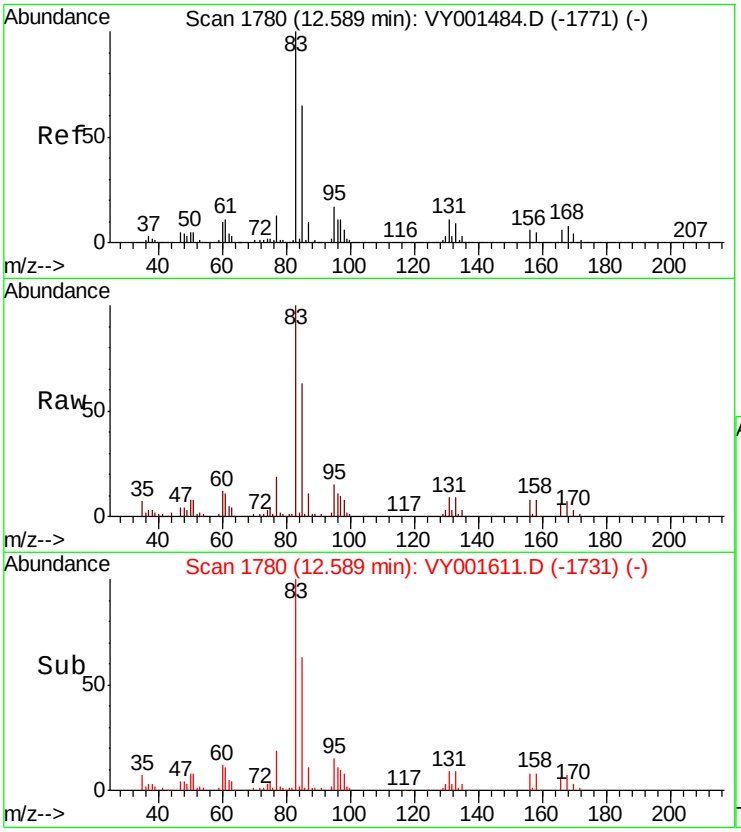


#74
N-amyl acetate
Concen: 21.246 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 43 Resp: 59627

Ion	Ratio	Lower	Upper
43	100		
70	41.9	37.2	55.8
55	22.5	18.8	28.2
61	24.5	21.4	32.2



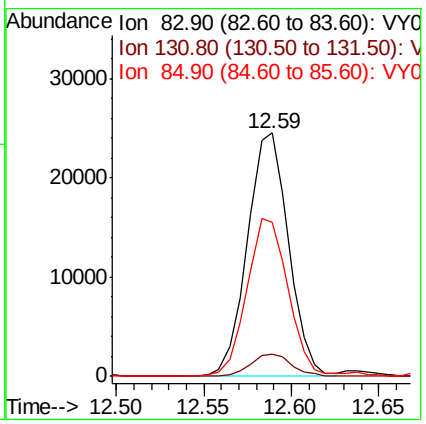


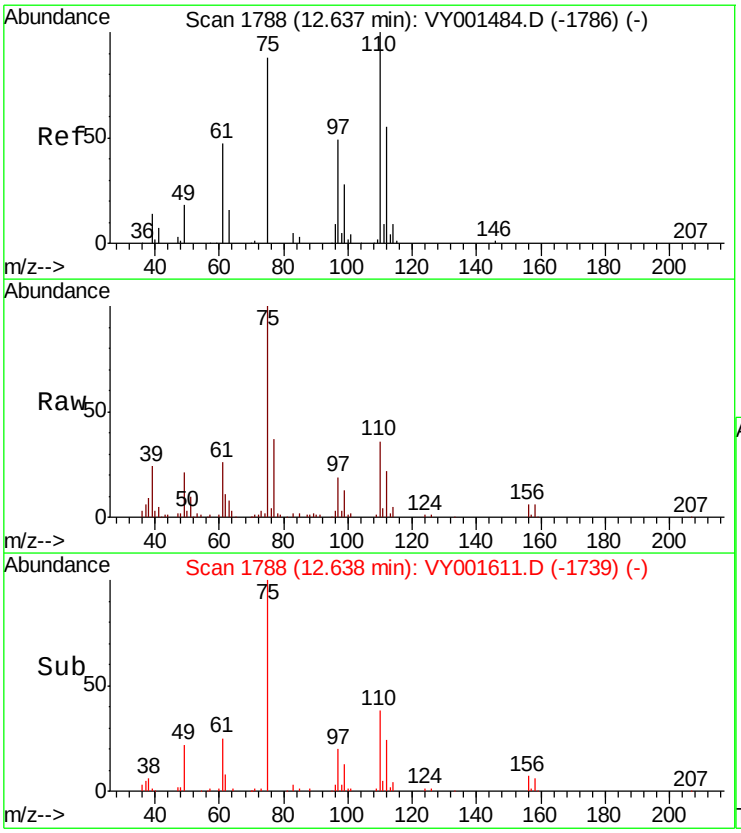
#75
1,1,2,2-Tetrachloroethane
Concen: 19.547 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 40109

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.4	16.2
85	65.0	32.0	96.0

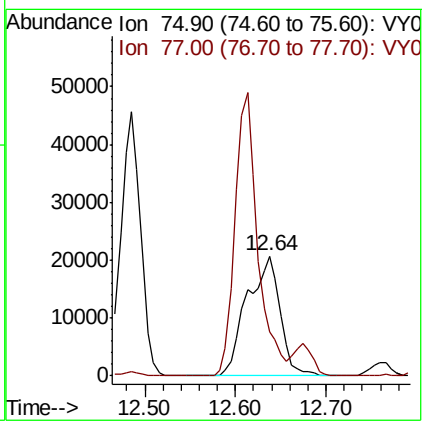


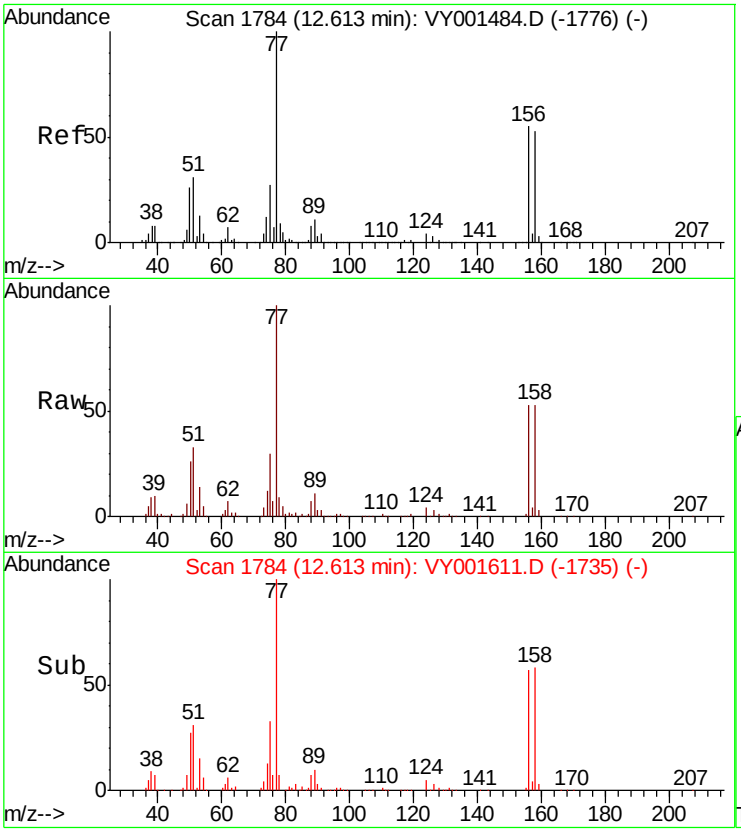


#76
1,2,3-Trichloropropane
Concen: 34.377 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 75 Resp: 52352

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



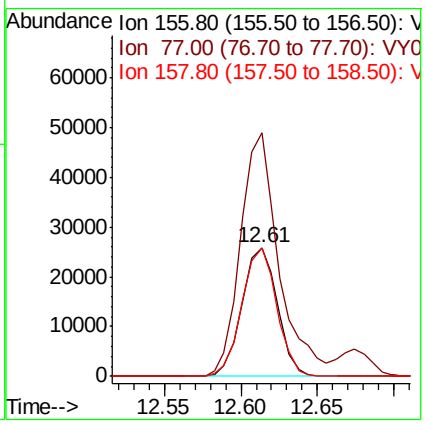


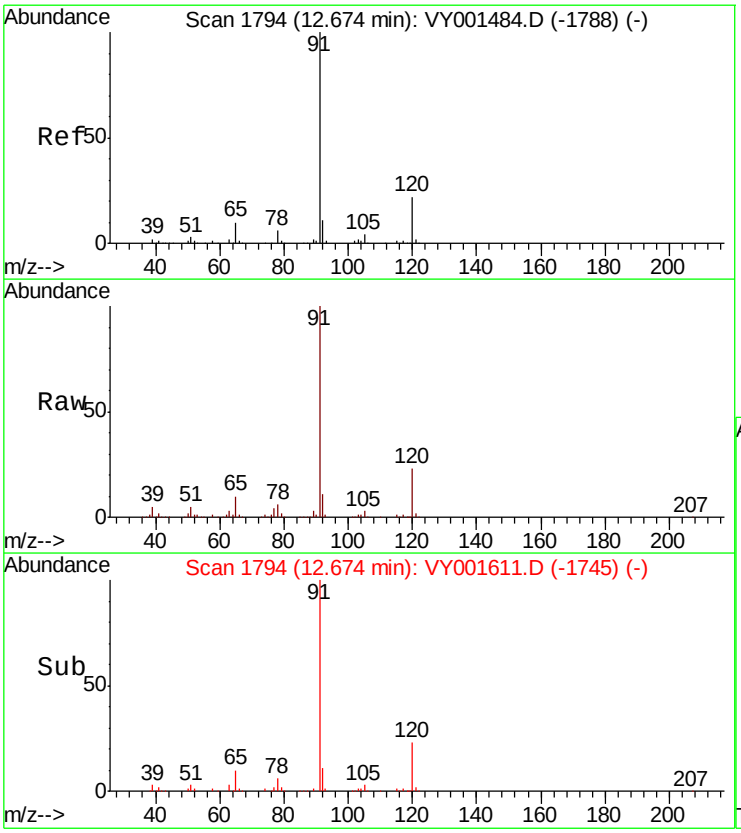
#77
Bromobenzene
Concen: 17.689 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 41345

Ion	Ratio	Lower	Upper
156	100		
77	206.6	99.8	299.3
158	98.6	47.5	142.6

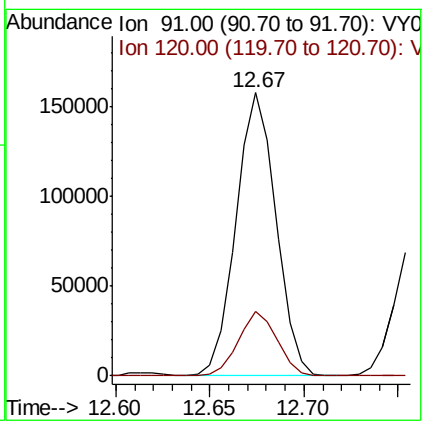


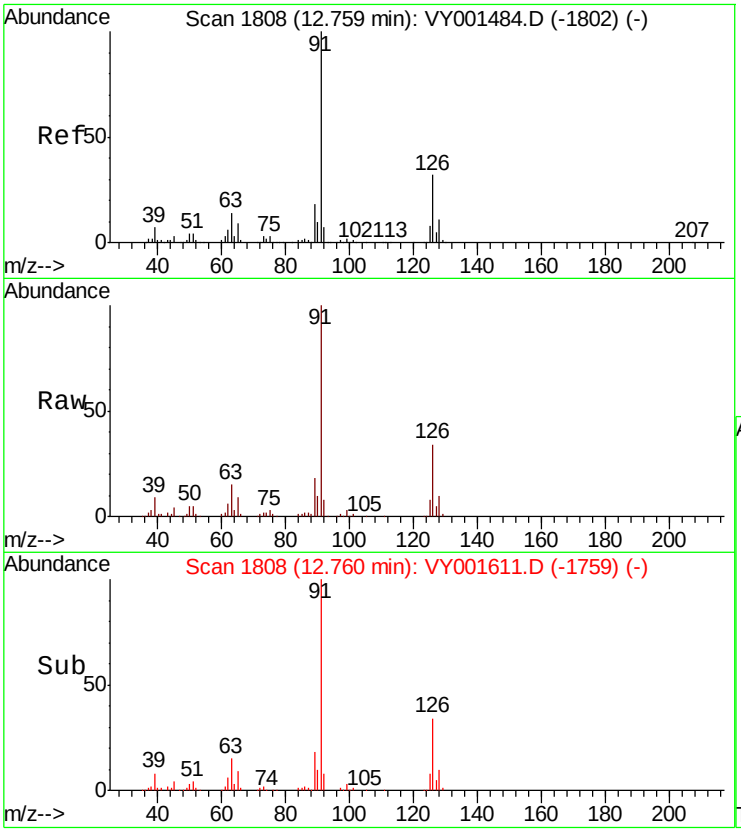


#78
n-propylbenzene
Concen: 17.926 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 91 Resp: 231781

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.4	34.2



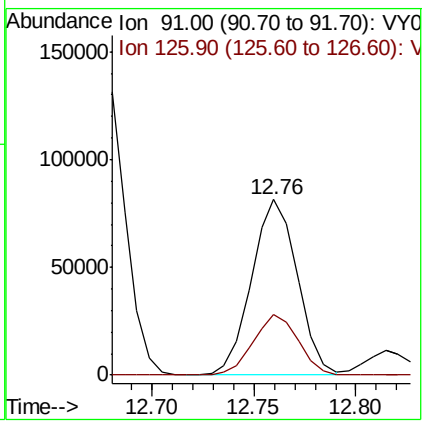


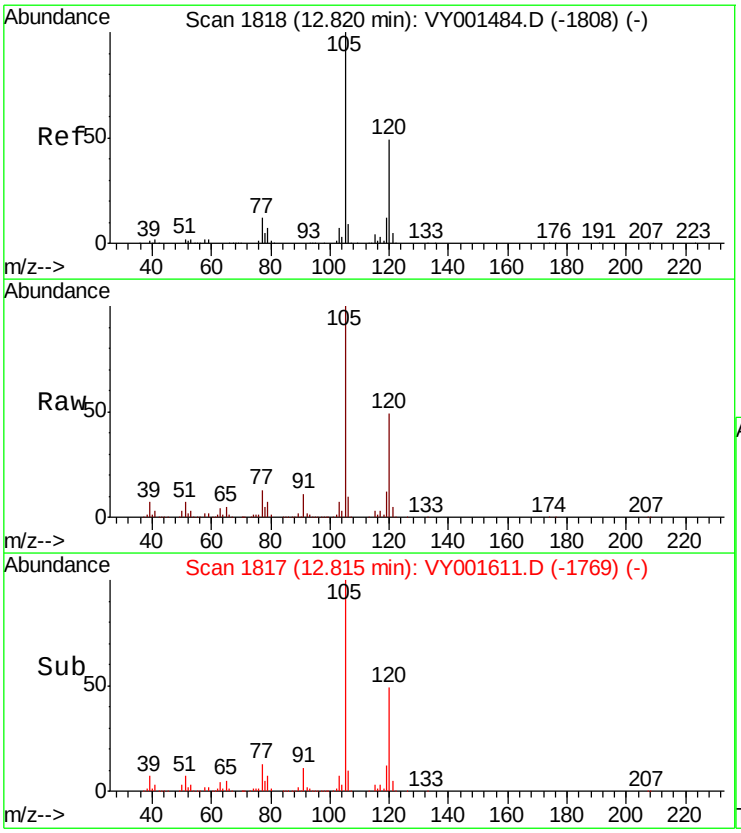
#79
2-Chlorotoluene
Concen: 17.285 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 127395

Ion	Ratio	Lower	Upper
91	100		
126	33.9	16.4	49.2

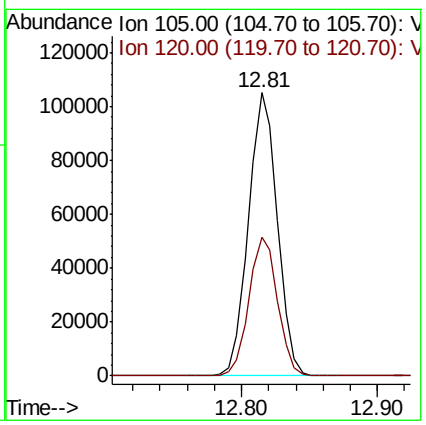


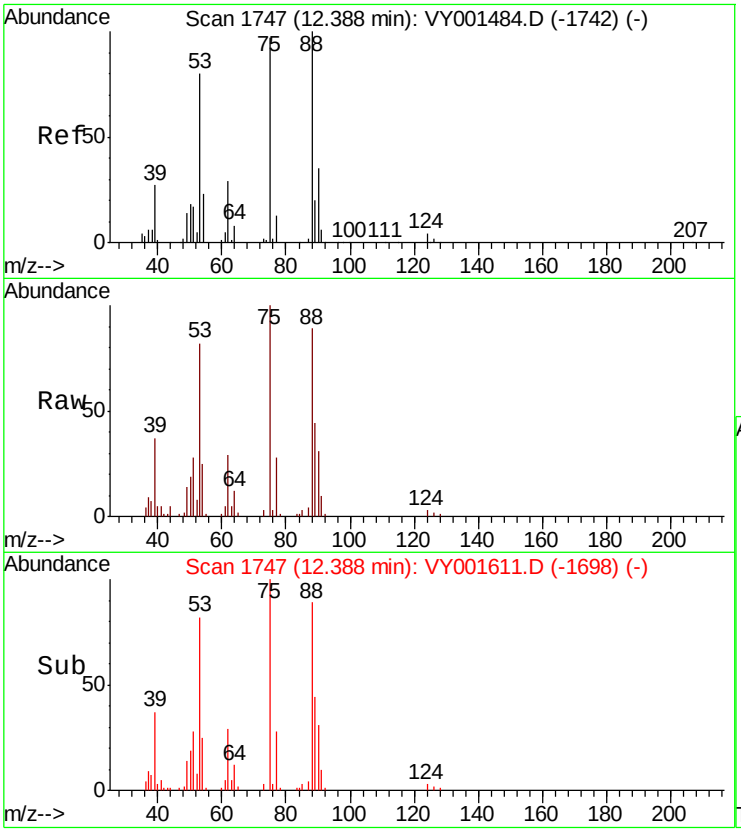


#80
1,3,5-Trimethylbenzene
Concen: 17.230 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:105 Resp: 156714

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.1	72.2



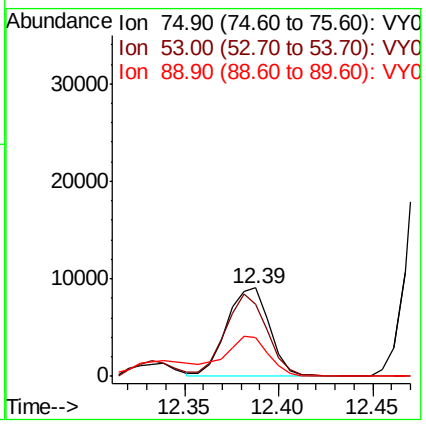


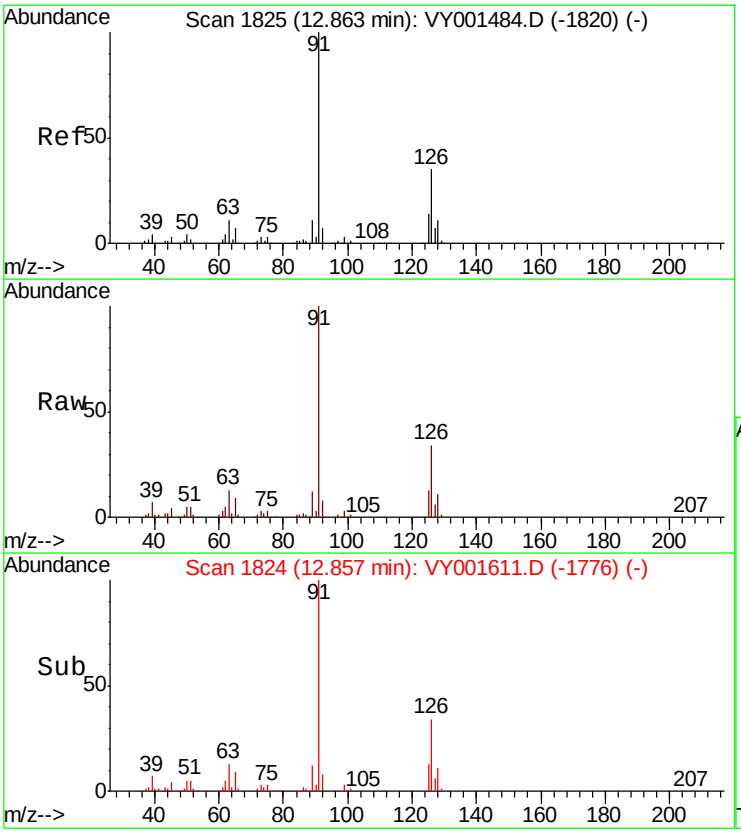
#81
trans-1,4-Dichloro-2-butene
Concen: 18.266 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 14376

Ion	Ratio	Lower	Upper
75	100		
53	90.5	67.7	101.5
89	46.5	34.6	52.0

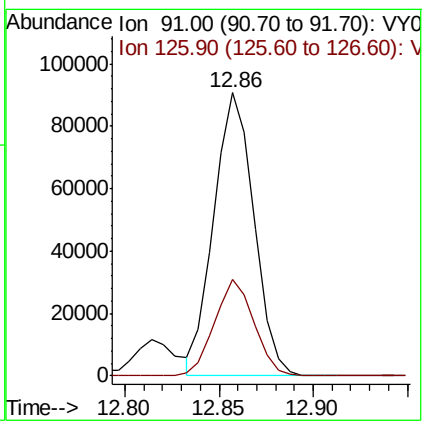


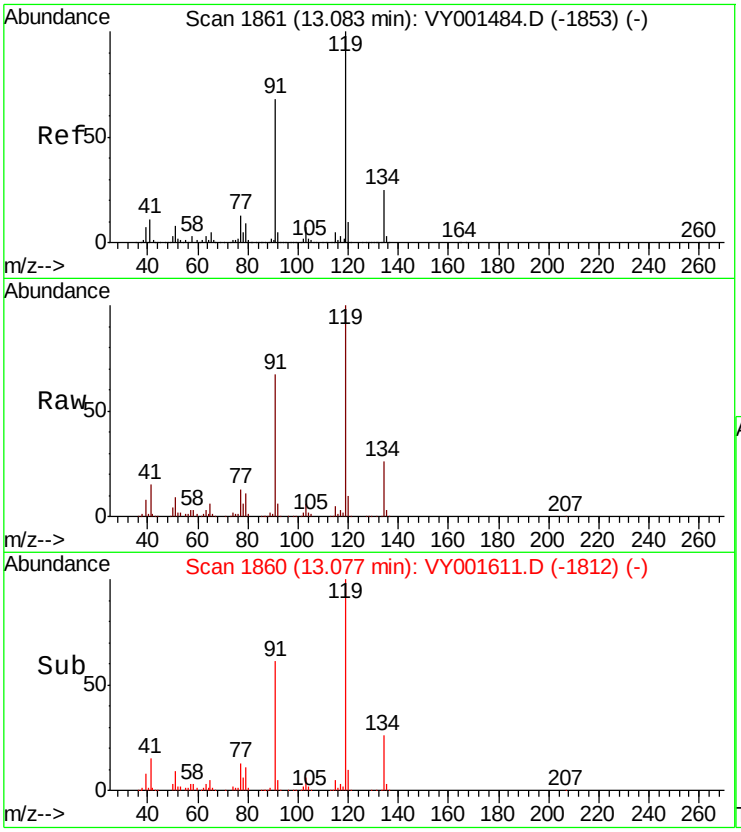


#82
4-Chlorotoluene
Concen: 17.363 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 91 Resp: 134168

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.5	49.5



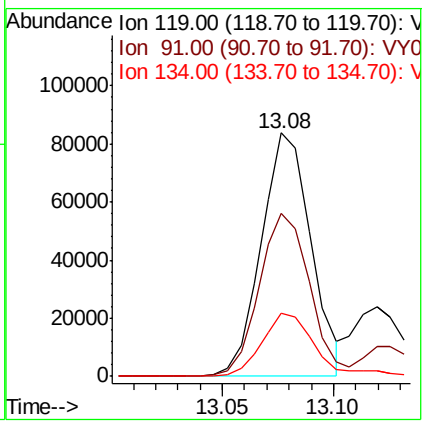


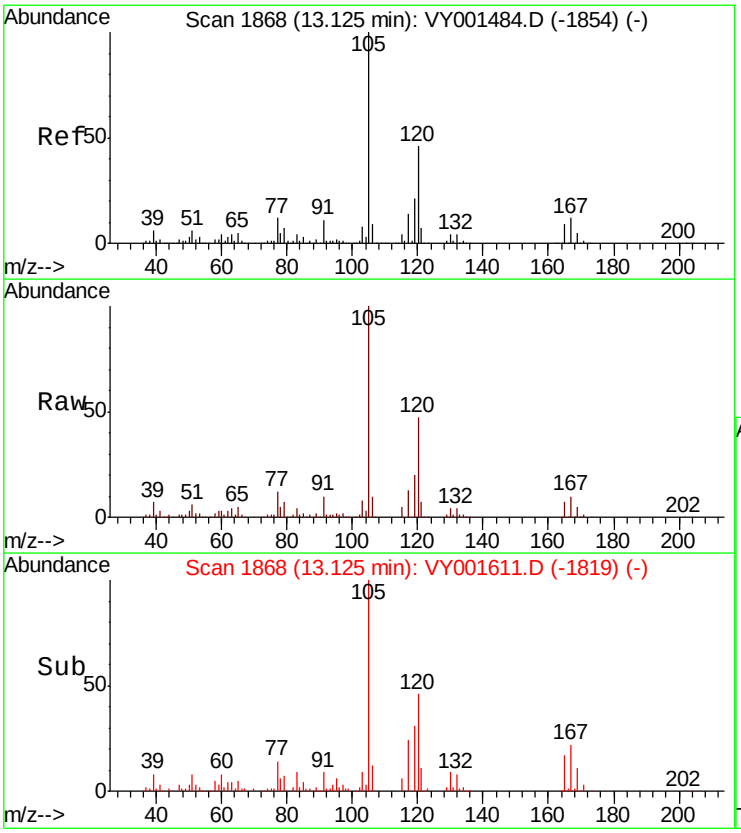
#83
tert-Butylbenzene
Concen: 16.880 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 129778

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.1	99.3
134	27.9	13.0	39.0

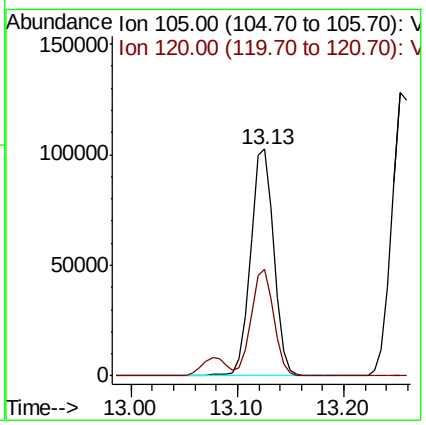


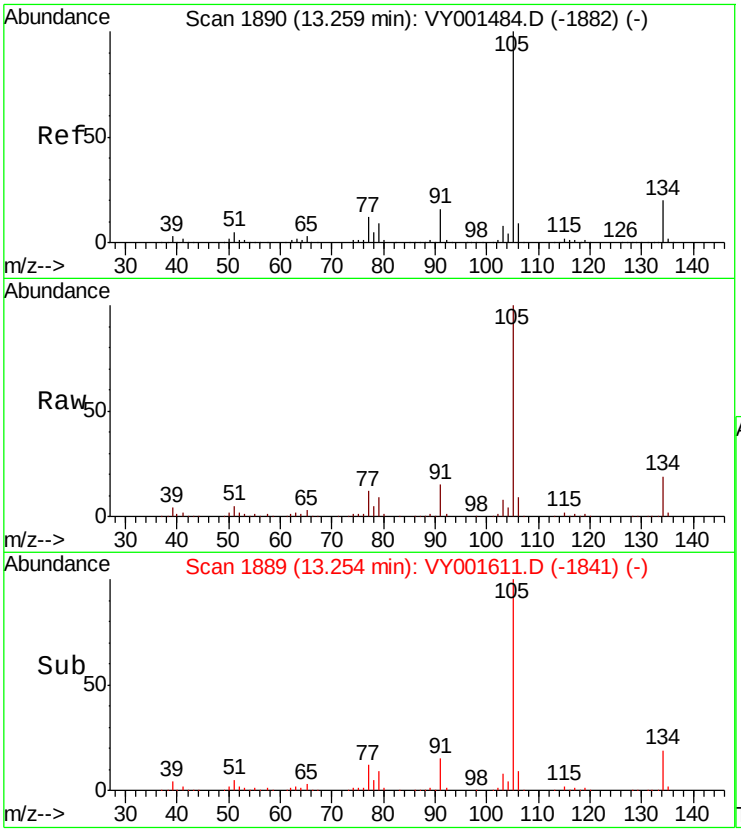


#84
1,2,4-Trimethylbenzene
Concen: 17.411 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:105 Resp: 156741

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.4	67.0



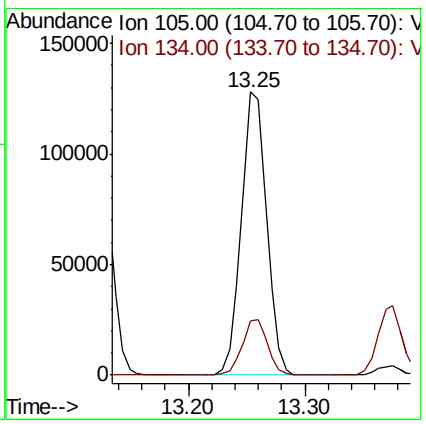


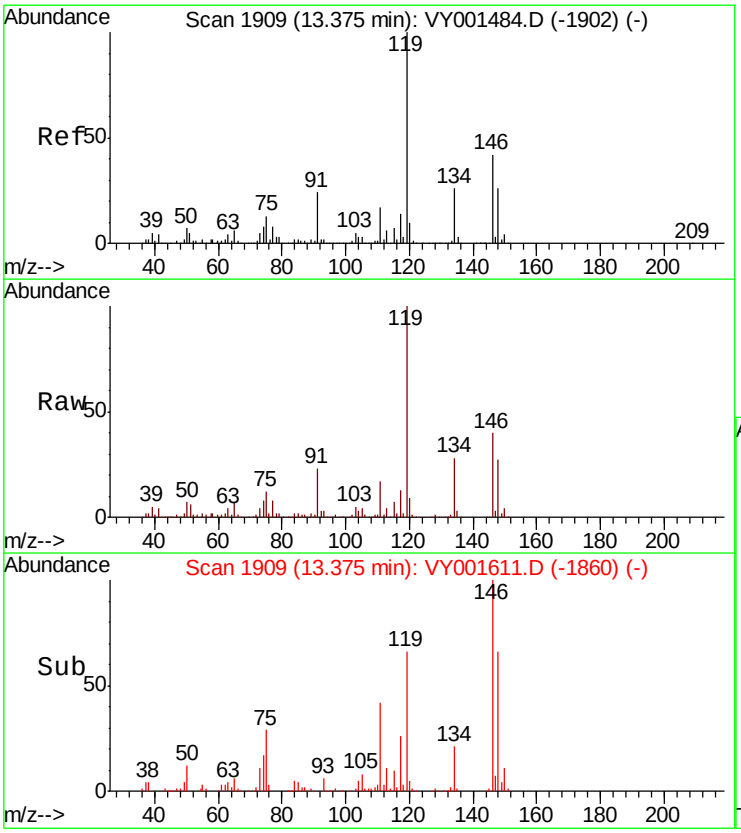
#85
sec-Butylbenzene
Concen: 18.064 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 195265

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.0	29.8

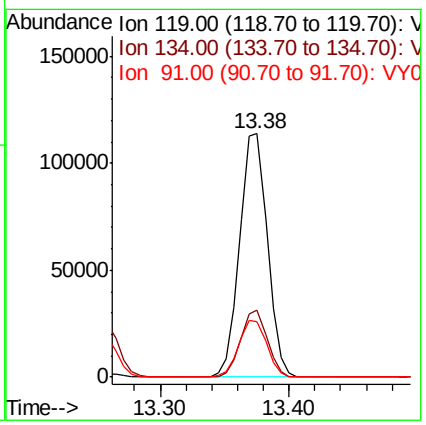


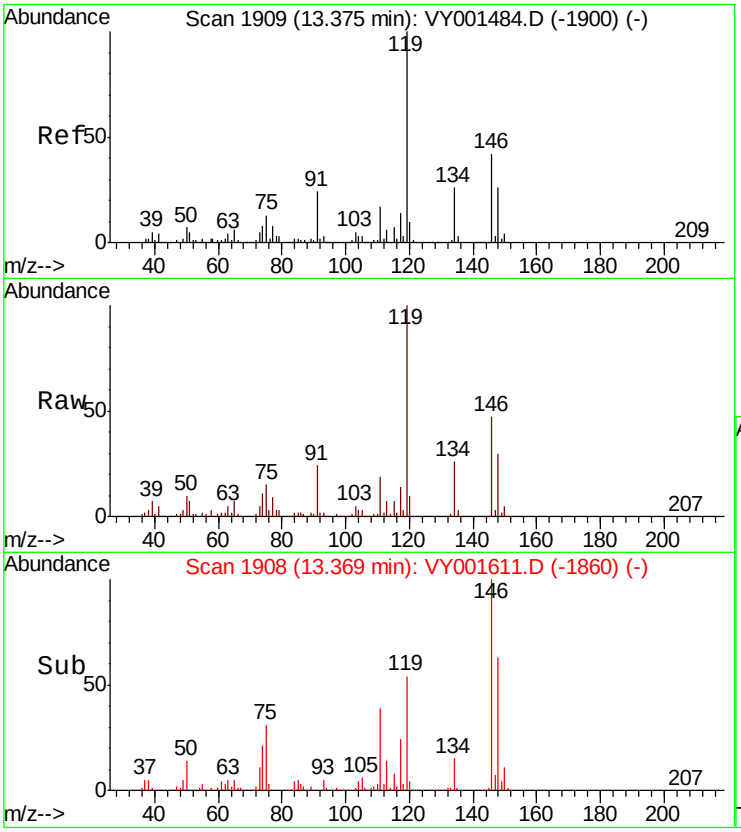


#86
p-Isopropyltoluene
Concen: 17.758 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:119 Resp: 169160

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	23.8	12.2	36.6



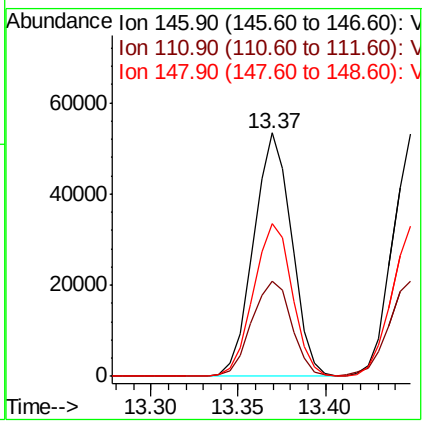


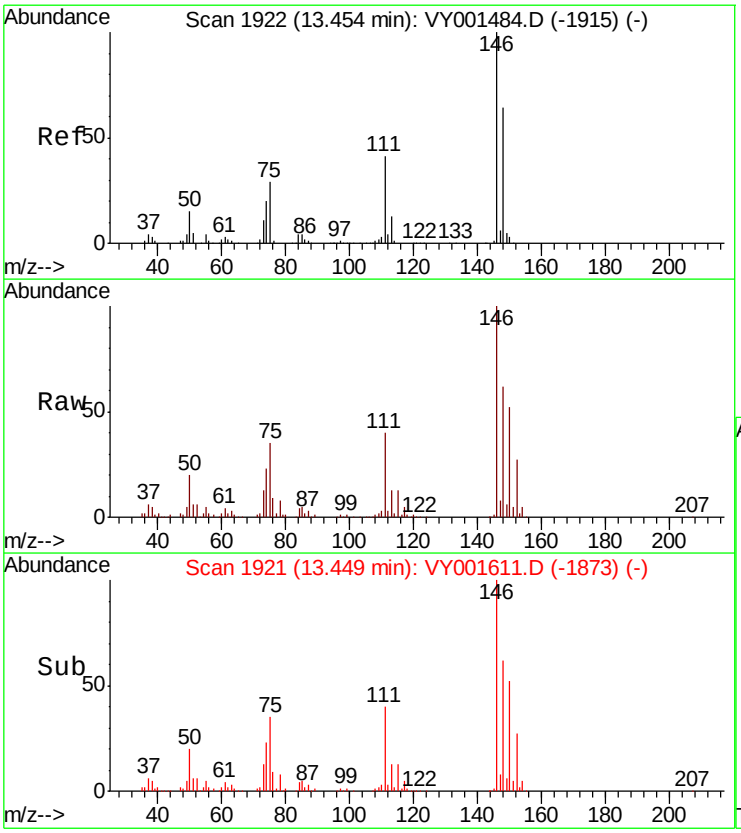
#87
1,3-Dichlorobenzene
Concen: 18.030 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 80763

Ion	Ratio	Lower	Upper
146	100		
111	41.0	21.3	63.9
148	63.8	31.9	95.7

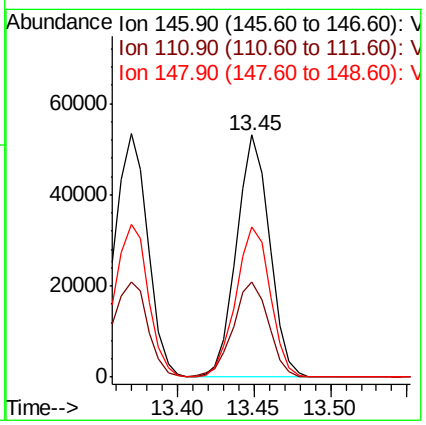


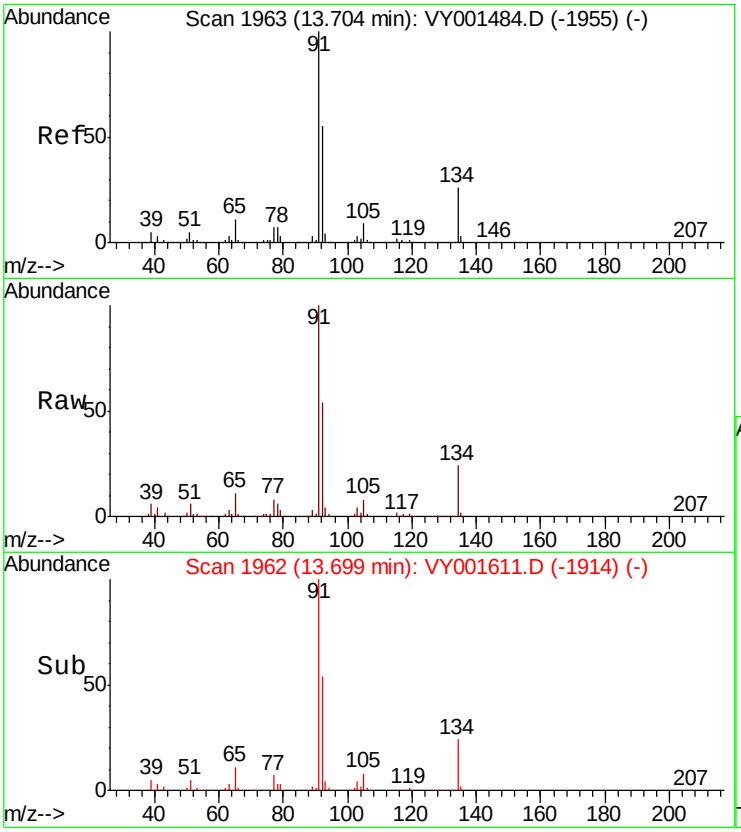


#88
1,4-Dichlorobenzene
Concen: 17.817 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:146 Resp: 79952

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.7	62.1
148	64.4	32.1	96.5



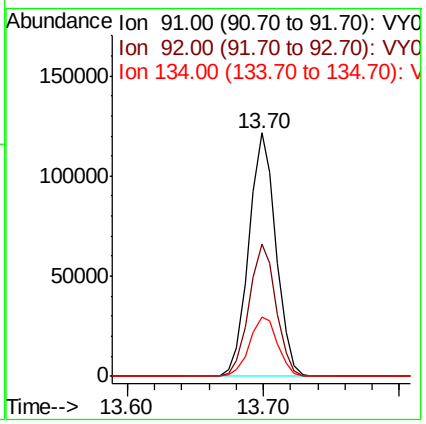


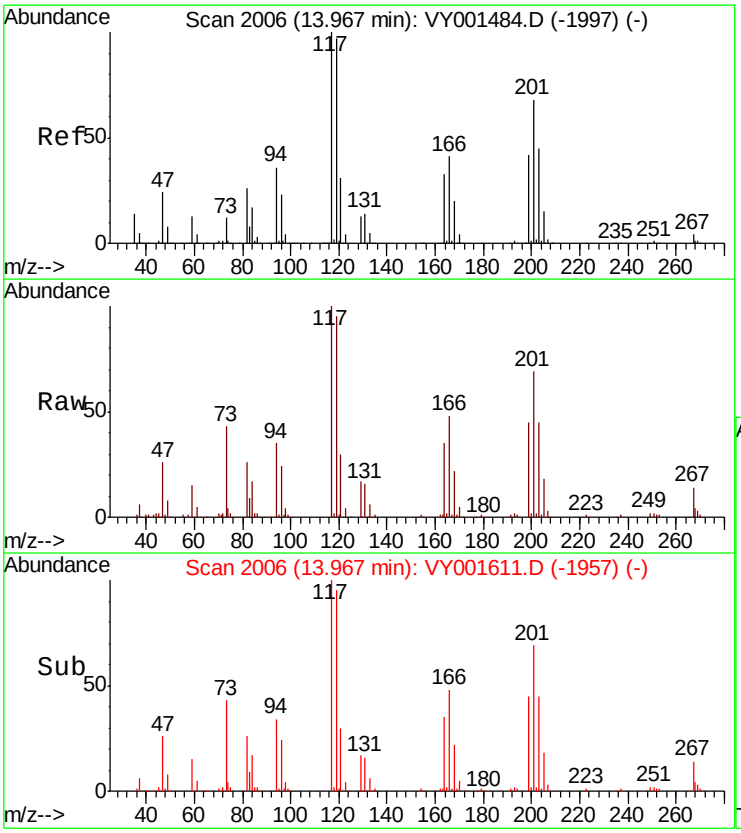
#89
n-Butylbenzene
Concen: 18.123 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 170332

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.3	81.9
134	25.4	13.0	38.9

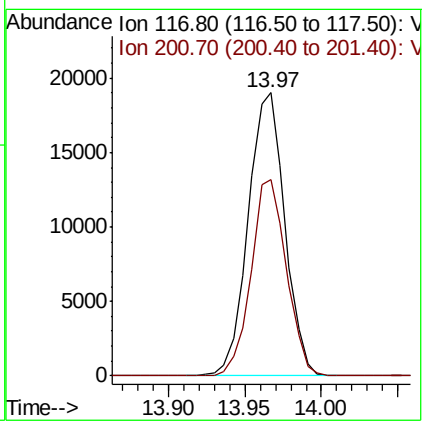


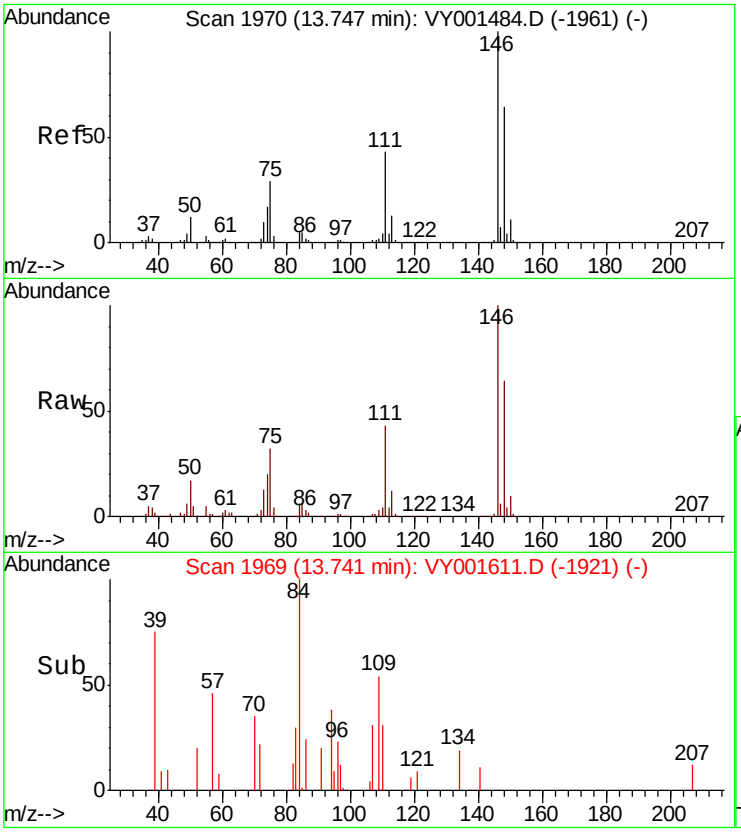


#90
Hexachloroethane
Concen: 17.298 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:117 Resp: 31627

Ion	Ratio	Lower	Upper
117	100		
201	66.8	34.1	102.3



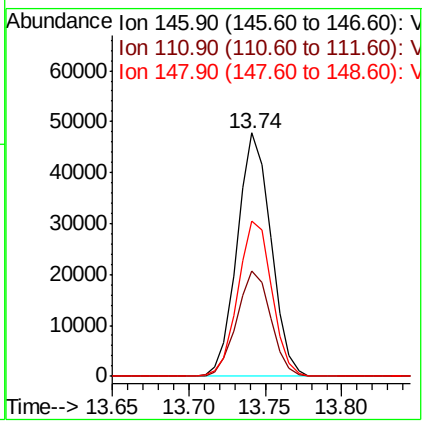


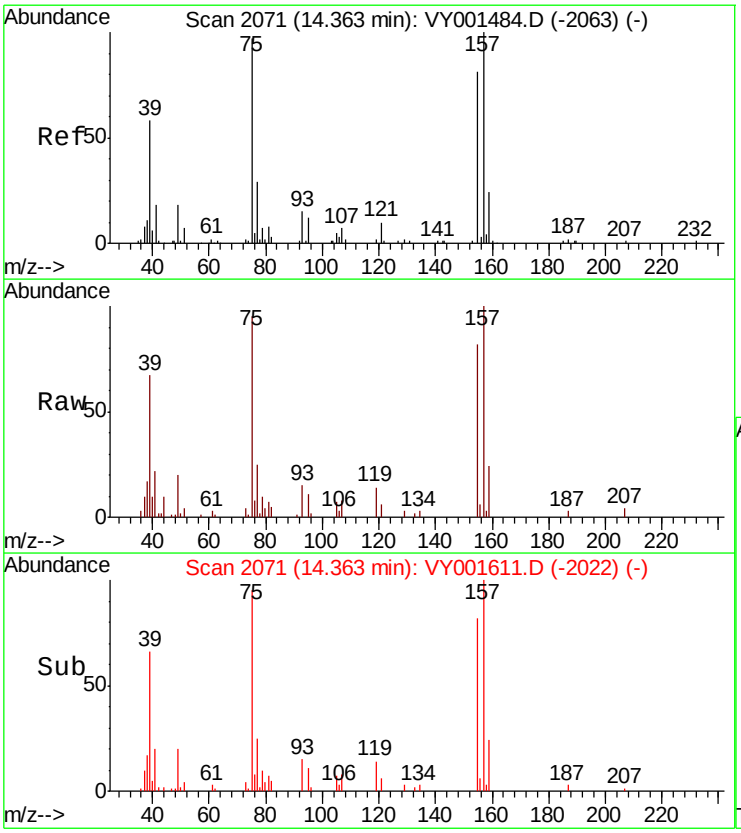
#91
1,2-Dichlorobenzene
Concen: 18.020 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 73146

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.9	65.8
148	63.9	31.8	95.3

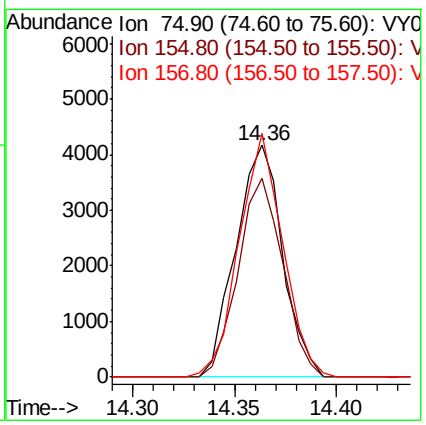


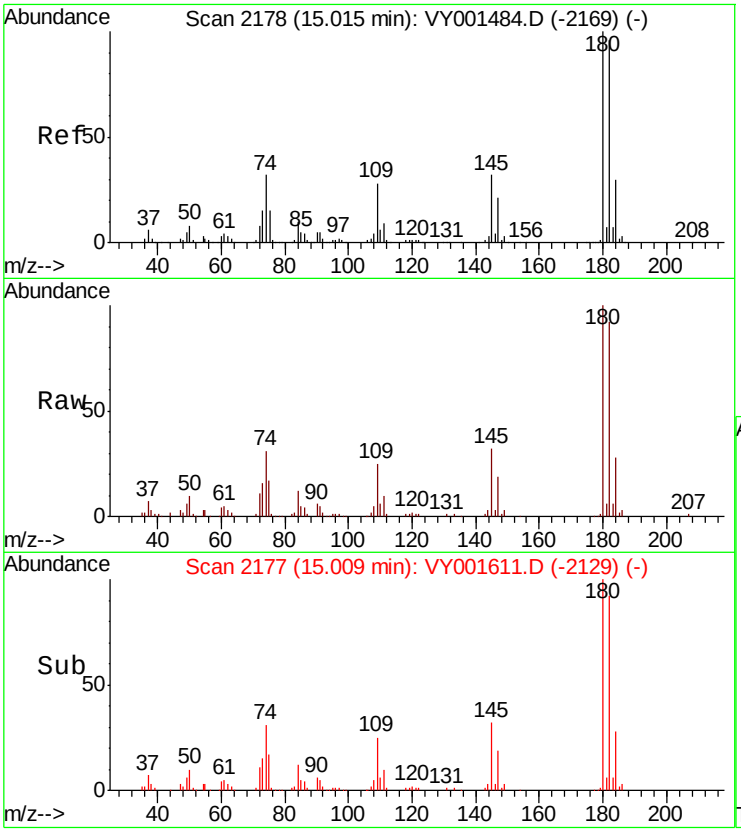


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.536 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion: 75 Resp: 6643

Ion	Ratio	Lower	Upper
75	100		
155	81.9	40.7	122.1
157	98.2	52.3	157.1



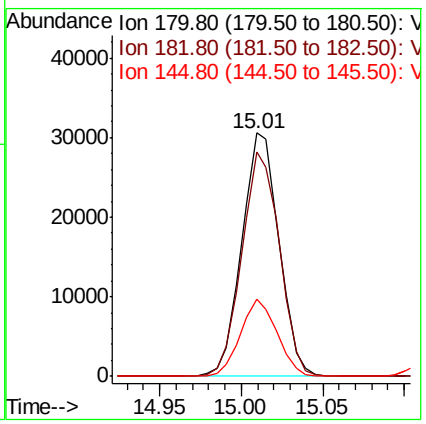


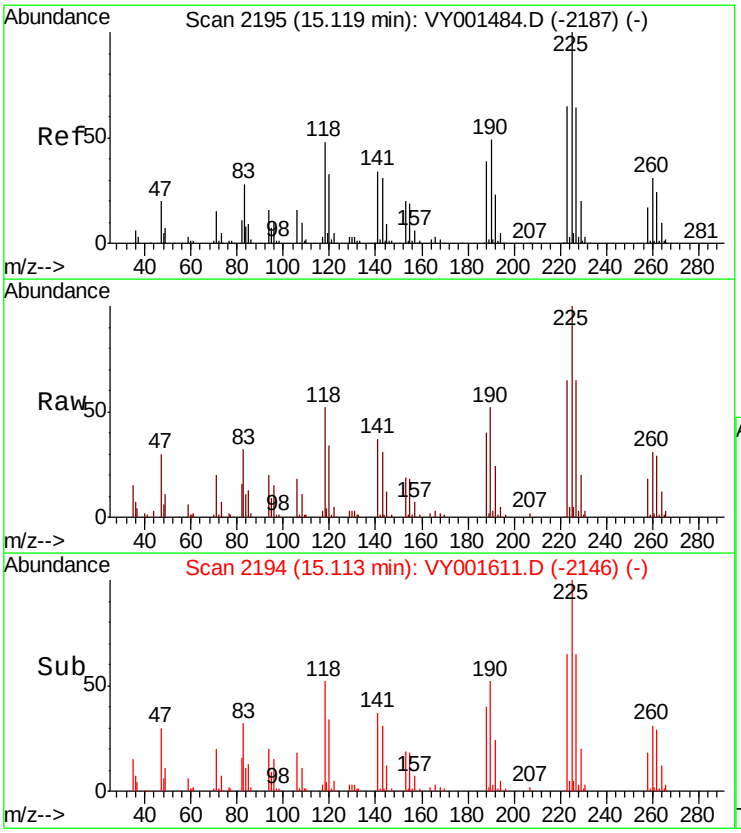
#93
1,2,4-Trichlorobenzene
Concen: 17.742 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 48532

Ion	Ratio	Lower	Upper
180	100		
182	93.2	46.9	140.7
145	31.3	16.8	50.3

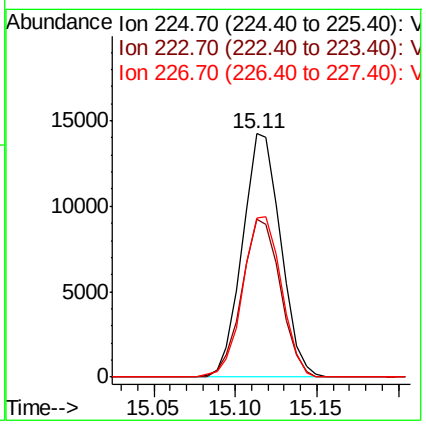


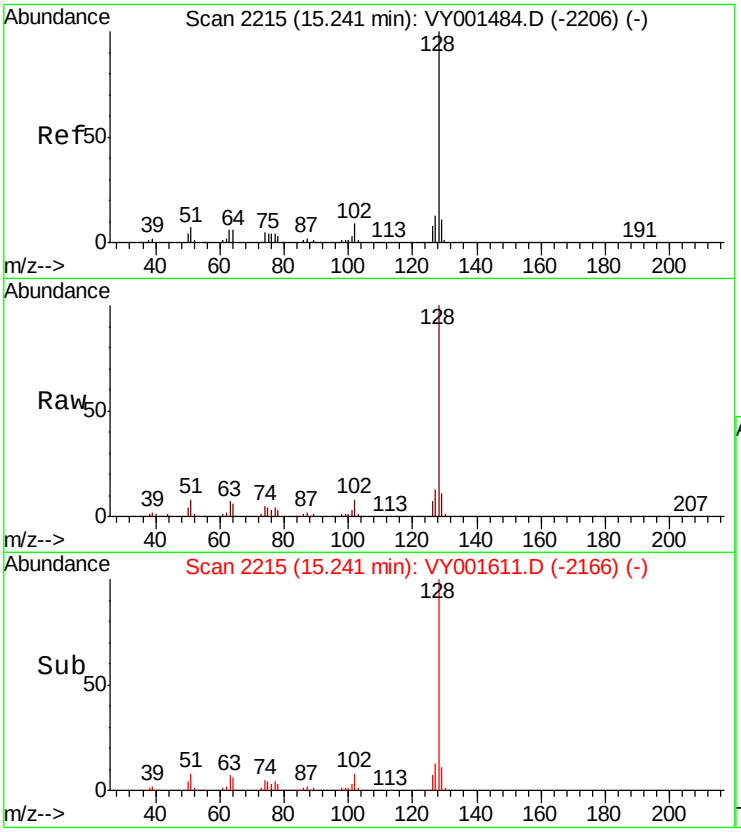


#94
Hexachlorobutadiene
Concen: 16.717 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:225 Resp: 23209

Ion	Ratio	Lower	Upper
225	100		
223	65.3	31.9	95.7
227	66.6	32.6	97.7



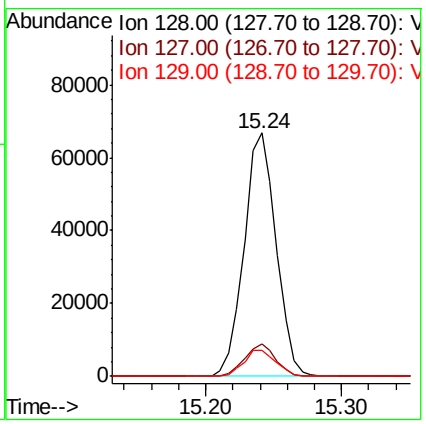


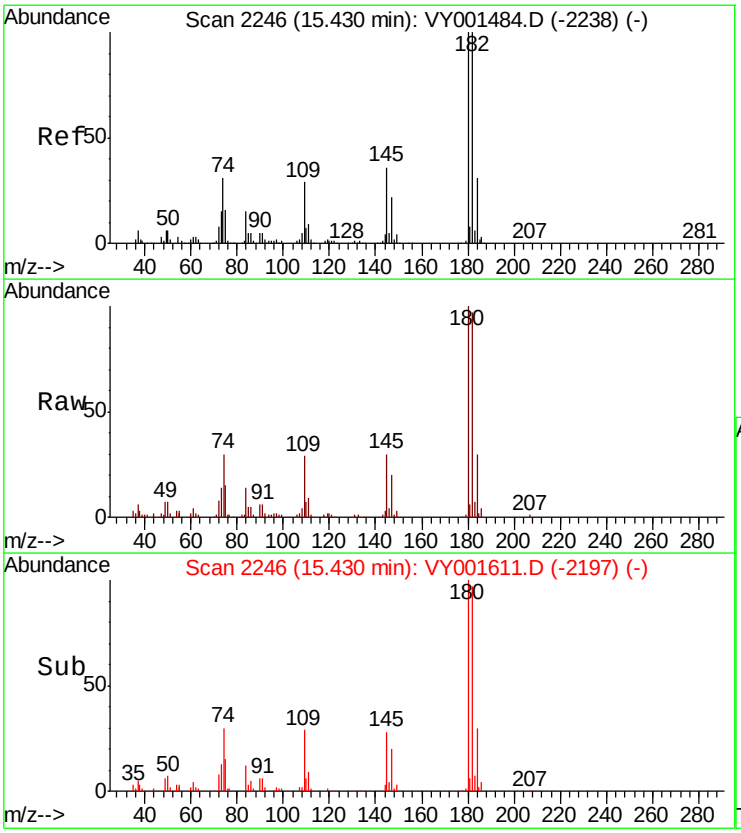
#95
Naphthalene
Concen: 17.132 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 110139

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 17.760 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001611.D
Acq: 12 Feb 2020 13:27

Tgt Ion:180 Resp: 42885

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.0	144.2
145	31.5	17.8	53.5