Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020520\

Quantitation Report (Not Reviewed)

Data File : VY001522.D
Acq On : 05 Feb 2020 20:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 06 07:02:43 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	7.83	168	188014	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	8.72	114	339288	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.50	117	310401	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	149284	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.18	65	113099	59.75	ug/l	0.01
Spiked Amount 50.000			Recovery = 119.50%			
35) Dibromofluoromethane	7.75	113	101253	51.75	ug/l	0.01
Spiked Amount 50.000			Recovery = 103.50%			
50) Toluene-d8	10.20	98	415457	56.13	ug/l	0.01
Spiked Amount 50.000			Recovery = 112.26%			
62) 4-Bromofluorobenzene	12.49	95	158514	54.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	89251	48.495	ug/l	98
3) Chloromethane	2.13	50	120190	62.484	ug/l	97
4) Vinyl Chloride	2.27	62	121945	61.055	ug/l	98
5) Bromomethane	2.67	94	83472	66.453	ug/l	99
6) Chloroethane	2.82	64	78014	64.800	ug/l	99
7) Trichlorofluoromethane	3.15	101	158928	48.072	ug/l	100
8) Diethyl Ether	3.56	74	64959	58.226	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.94	101	98866	49.701	ug/l	99
10) Methyl Iodide	4.13	142	127259	50.208	ug/l	98
11) Tert butyl alcohol	5.00	59	60877	291.602	ug/l	98
12) 1,1-Dichloroethene	3.91	96	101648	51.423	ug/l	92
13) Acrolein	3.77	56	47330	264.047	ug/l	99
14) Allyl chloride	4.52	41	180505	59.692	ug/l	97
15) Acrylonitrile	5.21	53	171914	336.130	ug/l	100
16) Acetone	3.98	43	153210	279.795	ug/l	94
17) Carbon Disulfide	4.23	76	337099	53.569	ug/l	98
18) Methyl Acetate	4.52	43	79538	68.067	ug/l	95
19) Methyl tert-butyl Ether	5.27	73	306189	58.246	ug/l	95
20) Methylene Chloride	4.76	84	123523	58.406	ug/l	92
21) trans-1,2-Dichloroethene	5.27	96	119216	54.251	ug/l	96
22) Diisopropyl ether	6.16	45	390563	65.191	ug/l	97
23) Vinyl Acetate	6.10	43	1265476	331.811	ug/l	95
24) 1,1-Dichloroethane	6.07	63	206760	57.376	ug/l	98
25) 2-Butanone	7.02	43	237974	334.986	ug/l	97
26) 2,2-Dichloropropane	7.02	77	169128	49.039	ug/l	100
27) cis-1,2-Dichloroethene	7.02	96	133779	55.738	ug/l	97
28) Bromochloromethane	7.37	49	87109	70.958	ug/l	89
29) Tetrahydrofuran	7.38	42	155989	366.351	ug/l	94
30) Chloroform	7.54	83	201150	55.107	ug/l	97
31) Cyclohexane	7.82	56	199841	54.214	ug/l	94
32) 1,1,1-Trichloroethane	7.74	97	171743	51.895	ug/l	98
36) 1,1-Dichloropropene	7.95	75	160940	51.852	ug/l	99
37) Ethyl Acetate	7.11	43	104182	69.337	ug/l	96
38) Carbon Tetrachloride	7.93	117	147168	49.007	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020520\

Quantitation Report (Not Reviewed)

Data File : VY001522.D
Acq On : 05 Feb 2020 20:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 06 07:02:43 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	210712	51.558	ug/l		99
40) Benzene	8.19	78	486085	54.905	ug/l		99
41) Methacrylonitrile	7.38	41	141649	203.406	ug/l	#	1
42) 1,2-Dichloroethane	8.27	62	143105	58.020	ug/l		99
43) Isopropyl Acetate	8.30	43	200143	67.275	ug/l		95
44) Trichloroethene	8.96	130	123615	51.801	ug/l		99
45) 1,2-Dichloropropane	9.24	63	124514	58.244	ug/l		98
46) Dibromomethane	9.33	93	67548	56.269	ug/l		99
47) Bromodichloromethane	9.52	83	162063	55.408	ug/l		99
48) Methyl methacrylate	9.32	41	92474	68.487	ug/l		94
49) 1,4-Dioxane	9.32	88	18521	1168.249	ug/l		94
51) 4-Methyl-2-Pentanone	10.09	43	517364	353.126	ug/l		96
52) Toluene	10.26	92	305508	54.386	ug/l		98
53) t-1,3-Dichloropropene	10.49	75	180478	56.651	ug/l		100
54) cis-1,3-Dichloropropene	9.95	75	203131	55.540	ug/l		96
55) 1,1,2-Trichloroethane	10.66	97	99840	57.968	ug/l		97
56) Ethyl methacrylate	10.52	69	153368	62.606	ug/l		93
57) 1,3-Dichloropropane	10.81	76	176345	58.083	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	273572	303.566	ug/l		96
59) 2-Hexanone	10.85	43	374520	351.578	ug/l		95
60) Dibromochloromethane	11.00	129	112635	55.480	ug/l		100
61) 1,2-Dibromoethane	11.11	107	96983	57.170	ug/l		99
64) Tetrachloroethene	10.74	164	111116	54.585	ug/l		98
65) Chlorobenzene	11.53	112	322876	52.977	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	113446	53.184	ug/l		99
67) Ethyl Benzene	11.61	91	595790	52.871	ug/l		100
68) m/p-Xylenes	11.72	106	443118	104.746	ug/l		99
69) o-Xylene	12.04	106	214881	53.873	ug/l		99
70) Styrene	12.06	104	378076	54.812	ug/l		99
71) Bromoform	12.22	173	67571	56.889	ug/l	#	98
73) Isopropylbenzene	12.35	105	575359	50.534	ug/l		100
74) N-amyl acetate	12.16	43	194436	65.719	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.59	83	127281	58.840	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	169288	105.449	ug/l	#	100
77) Bromobenzene	12.62	156	127695	51.825	ug/l		92
78) n-propylbenzene	12.68	91	699315	51.305	ug/l		99
79) 2-Chlorotoluene	12.77	91	403036	51.874	ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	490399	51.144	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	46917	56.548	ug/l		96
82) 4-Chlorotoluene	12.87	91	431144	52.926	ug/l		99
83) tert-Butylbenzene	13.09	119	408423	50.391	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	488050	51.426	ug/l		100
85) sec-Butylbenzene	13.27	105	586190	51.441	ug/l		99
86) p-Isopropyltoluene	13.38	119	514694	51.254	ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	246360	52.172	ug/l		100
88) 1,4-Dichlorobenzene	13.46	146	248170	52.459	ug/l		100
89) n-Butylbenzene	13.71	91	518191	52.300	ug/l		99
90) Hexachloroethane	13.97	117	100514	52.150	ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	228521	53.402	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	22061	55.243	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020520\

Quantitation Report (Not Reviewed)

Data File : VY001522.D
Acq On : 05 Feb 2020 20:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 06 07:02:43 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	149075	51.695	ug/l	99
94) Hexachlorobutadiene	15.13	225	70883	48.431	ug/l	97
95) Naphthalene	15.25	128	354665	52.331	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	132318	51.980	ug/l	98

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

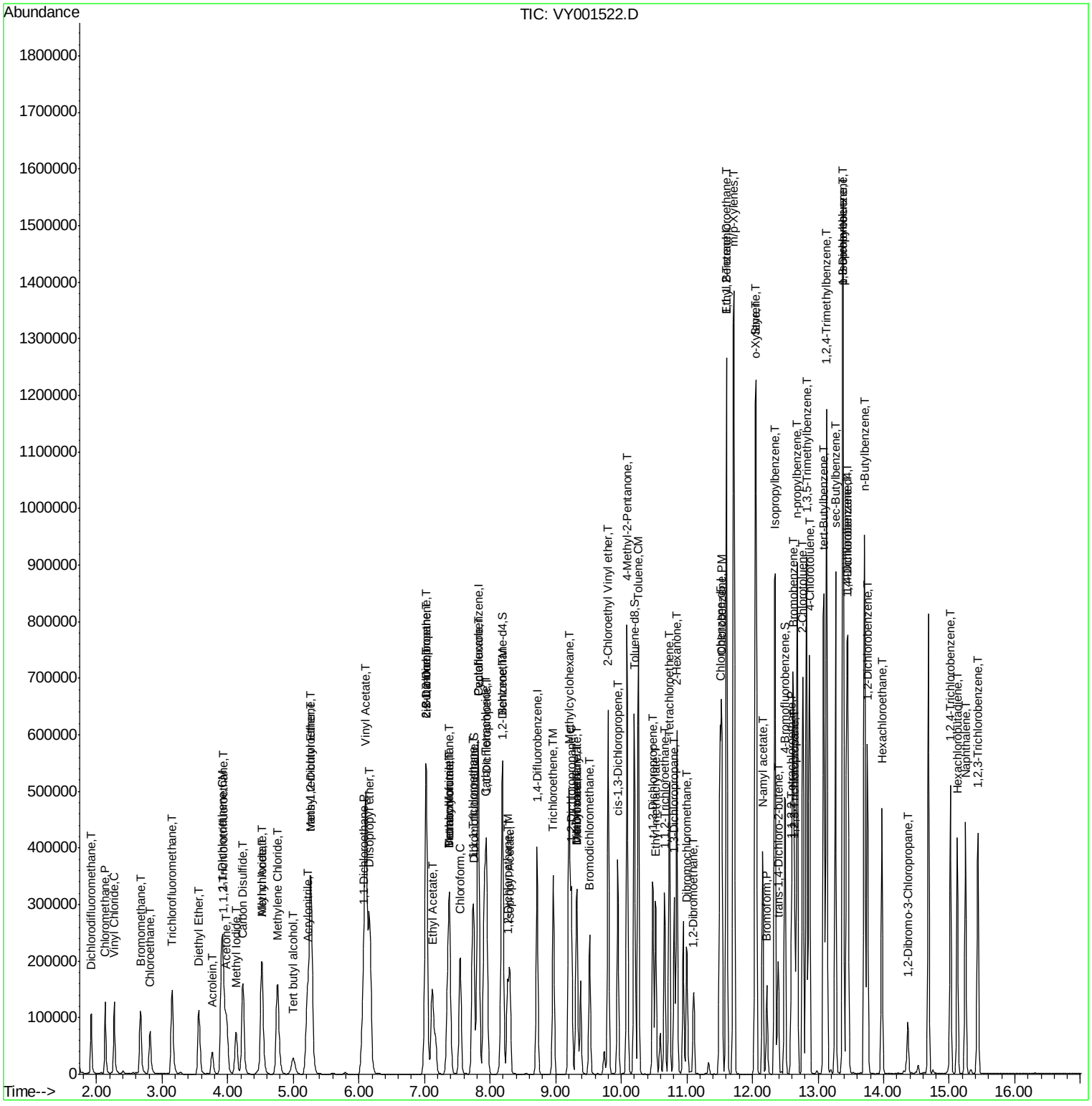
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020520\

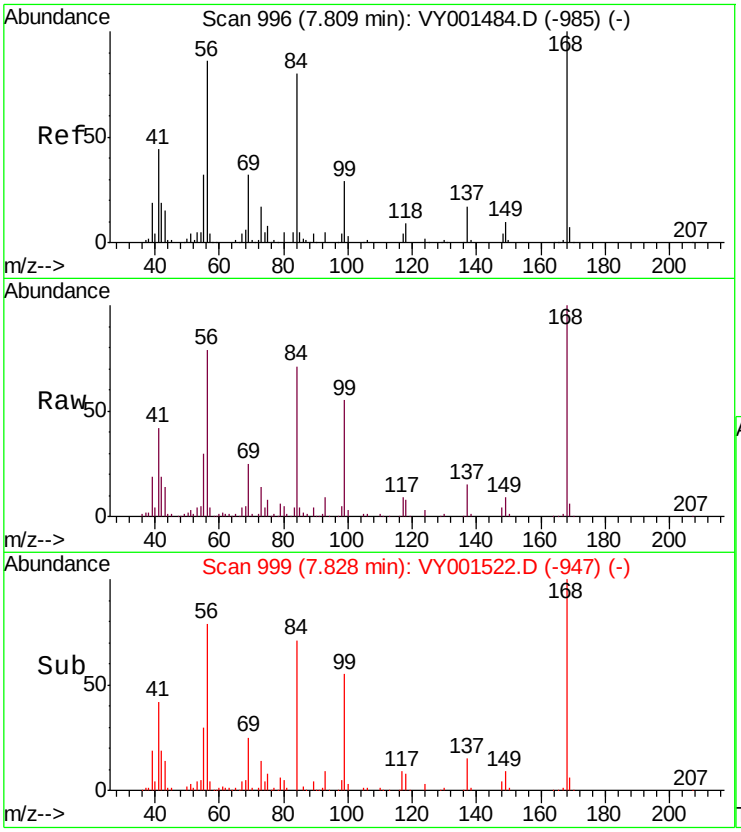
Quantitation Report (Not Reviewed)

Data File : VY001522.D
Acq On : 05 Feb 2020 20:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Feb 06 07:02:43 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



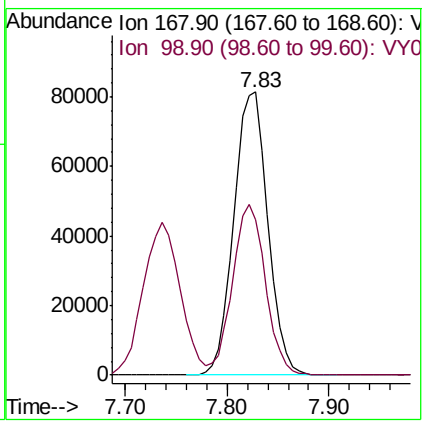


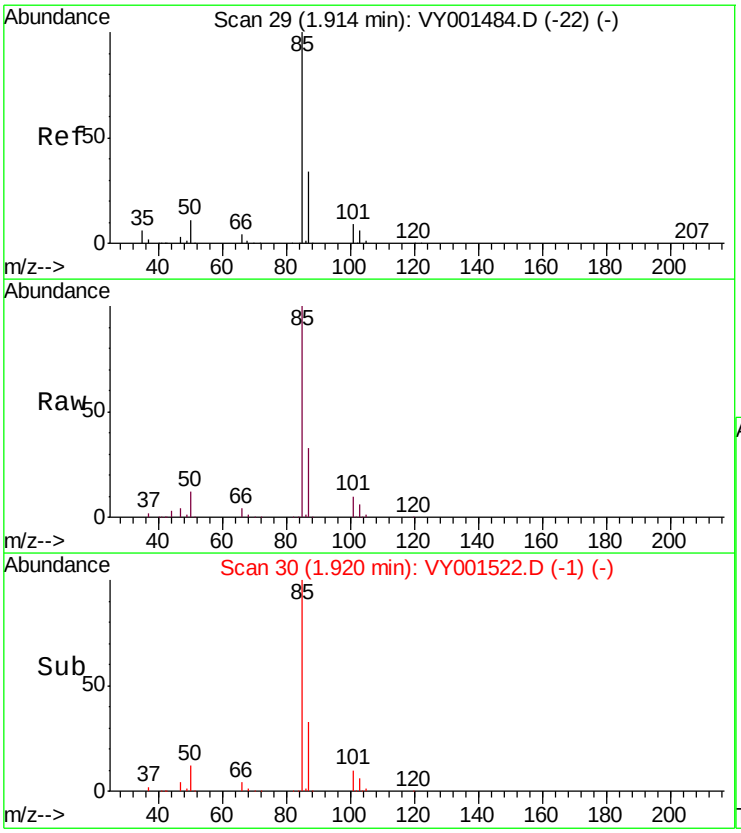
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.83 min Scan# 999
Delta R.T. 0.02 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 188014

Ion	Ratio	Lower	Upper
168	100		
99	55.1	48.2	72.4

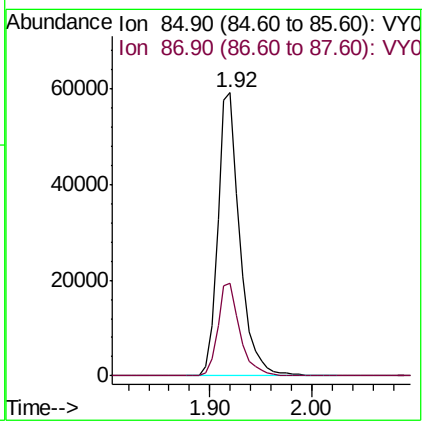


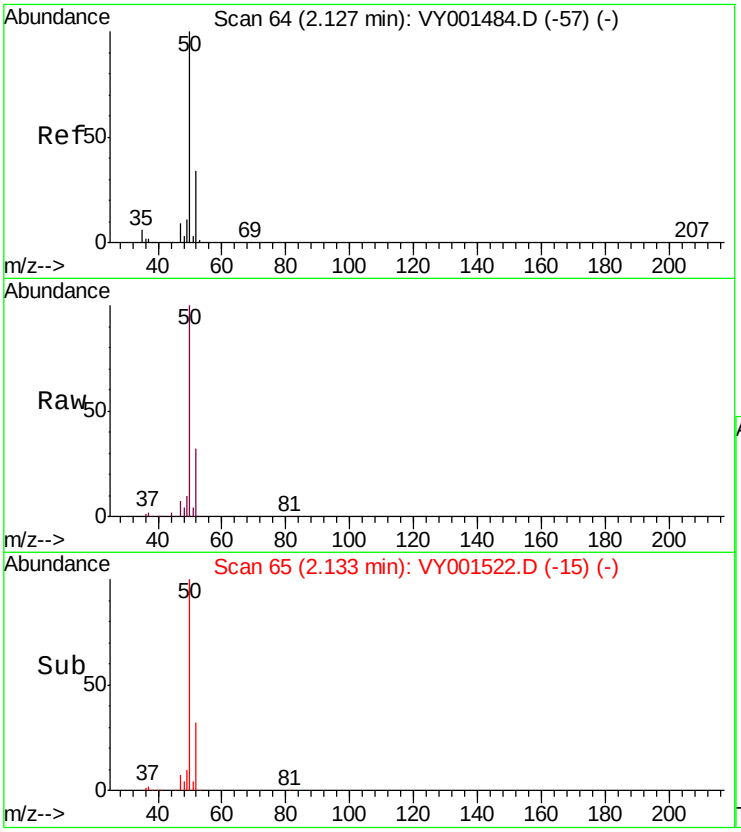


#2
Dichlorodifluoromethane
Concen: 48.495 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 85 Resp: 89251

Ion	Ratio	Lower	Upper
85	100		
87	32.5	17.0	50.9



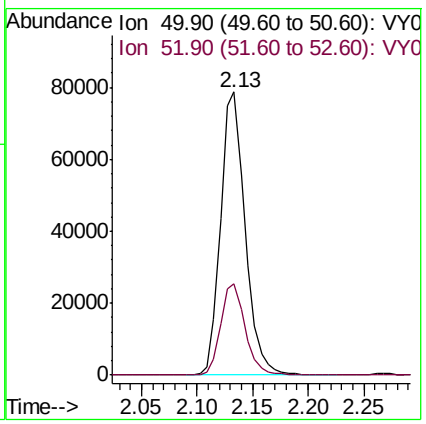


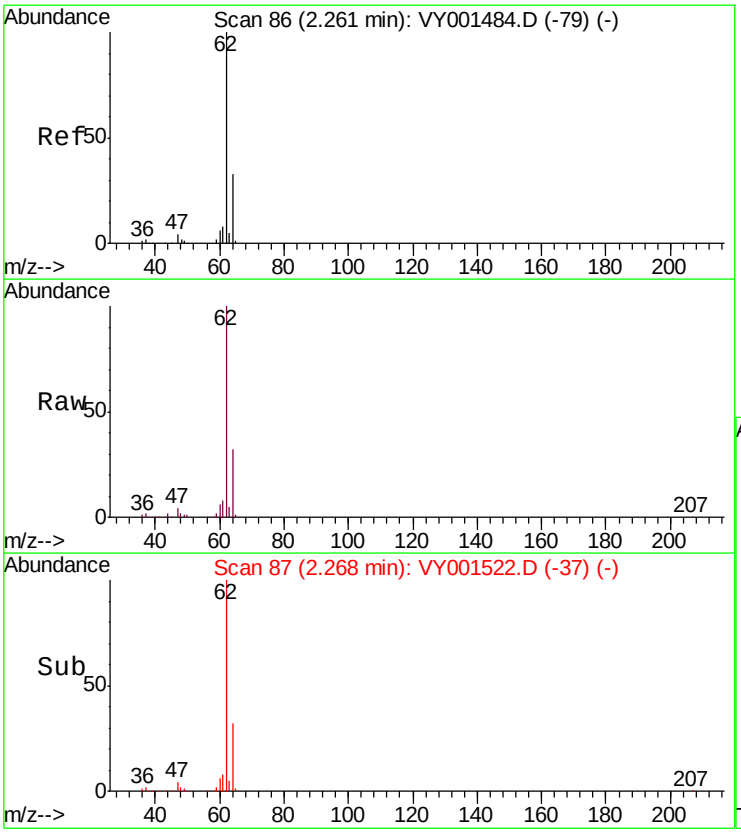
#3
Chloromethane
Concen: 62.484 ug/l
RT: 2.13 min Scan# 65
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 120190

Ion	Ratio	Lower	Upper
50	100		
52	32.4	27.3	40.9

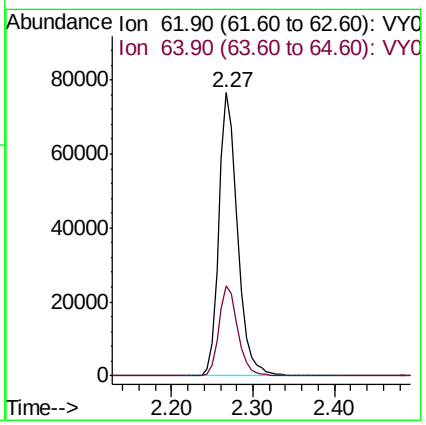


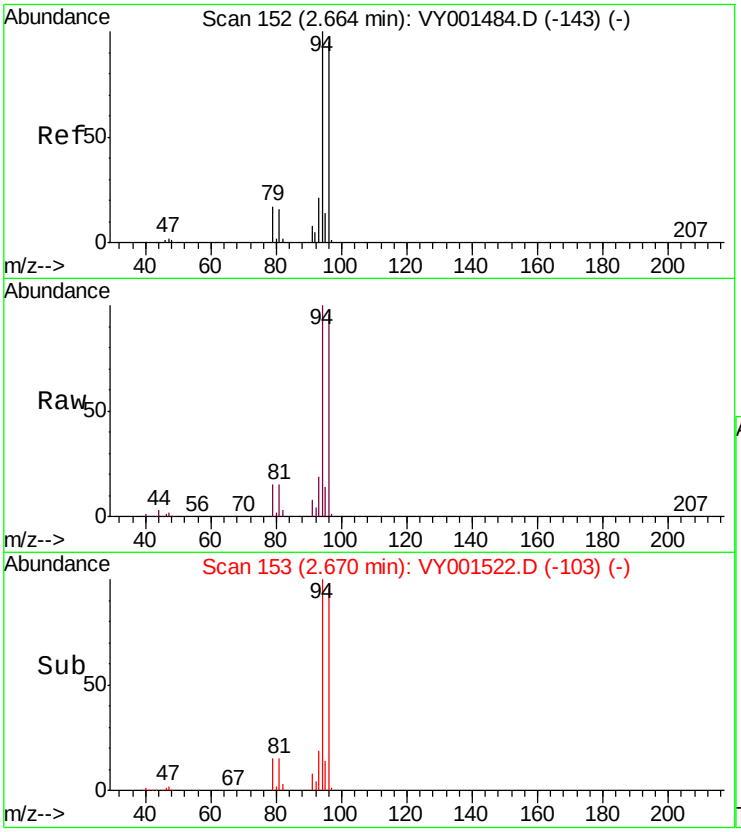


#4
Vinyl Chloride
Concen: 61.055 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 62 Resp: 121945

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.4	39.6



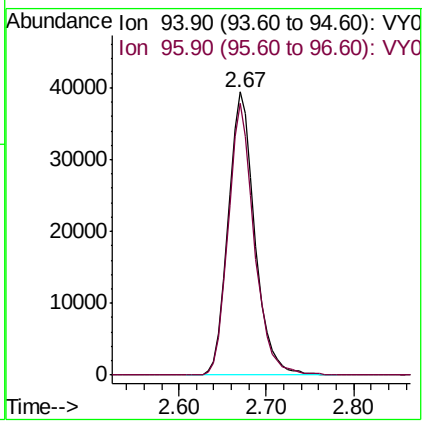


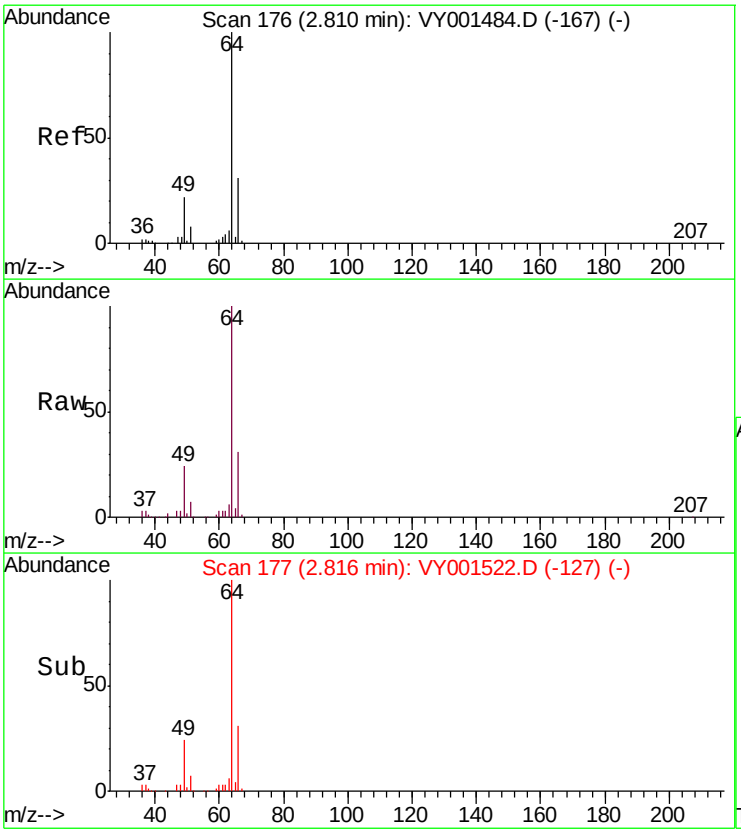
#5
Bromomethane
Concen: 66.453 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 83472

Ion	Ratio	Lower	Upper
94	100		
96	95.9	76.2	114.2

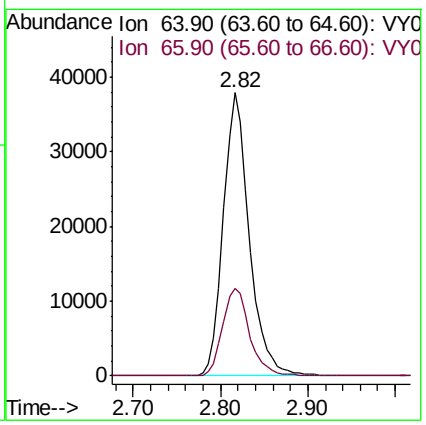


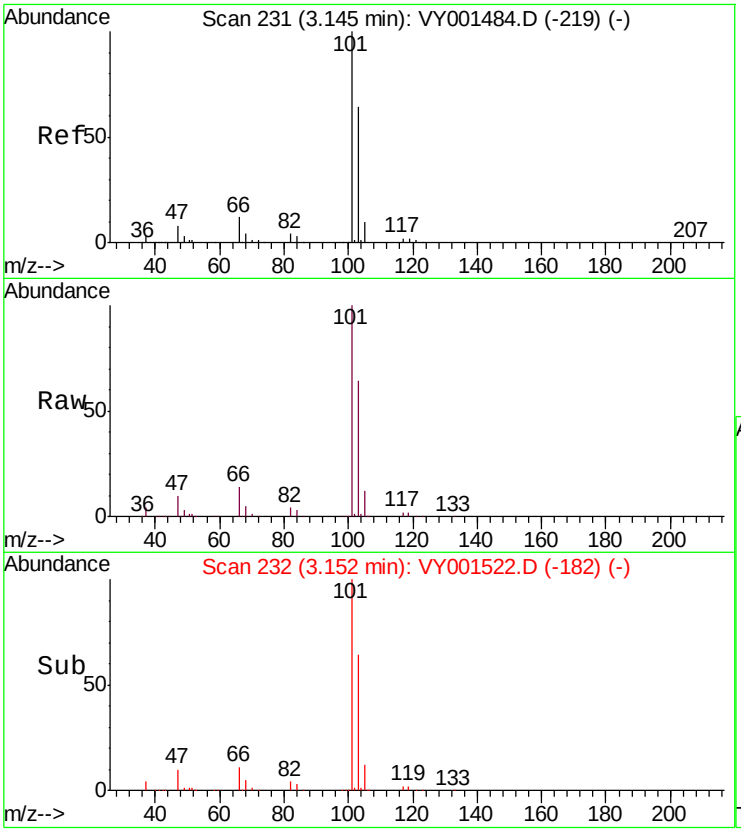


#6
Chloroethane
Concen: 64.800 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 64 Resp: 78014

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.5	36.7



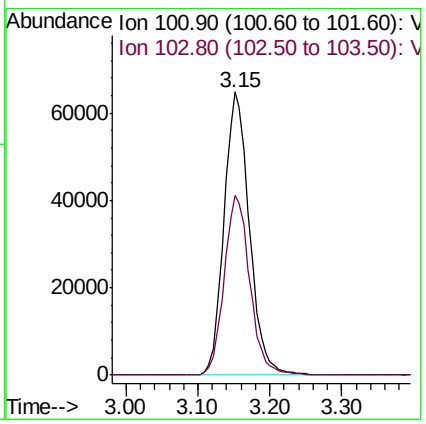


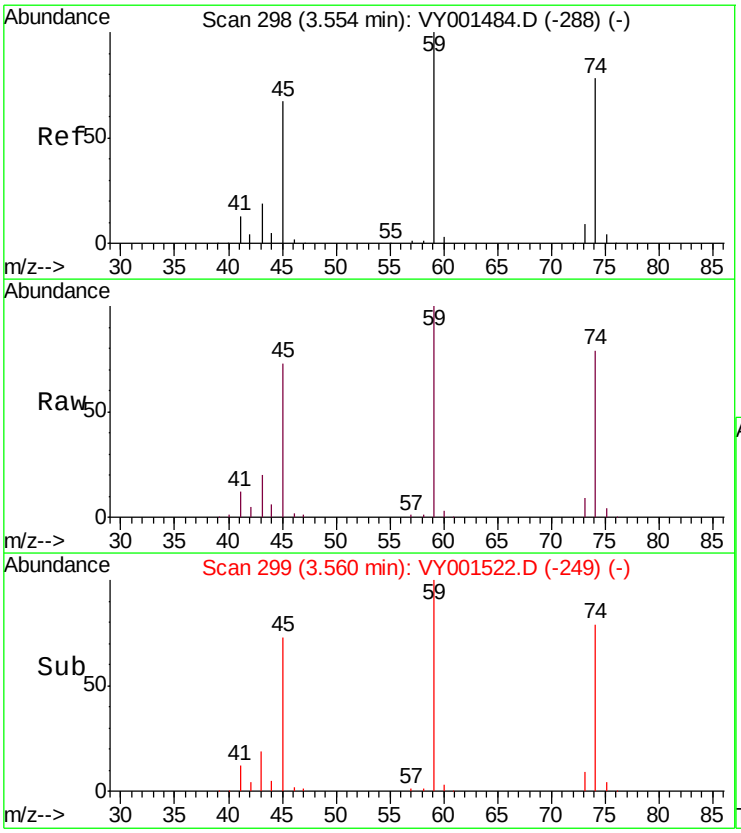
#7
Trichlorofluoromethane
Concen: 48.072 ug/l
RT: 3.15 min Scan# 232
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 158928

Ion	Ratio	Lower	Upper
101	100		
103	63.6	50.9	76.3

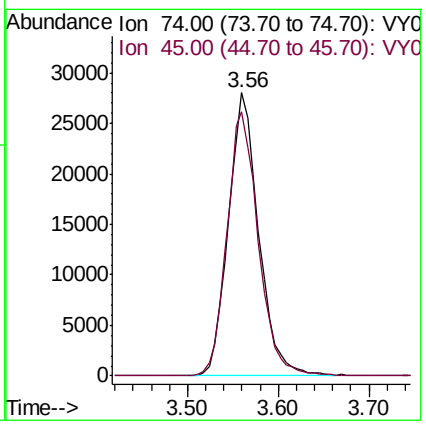


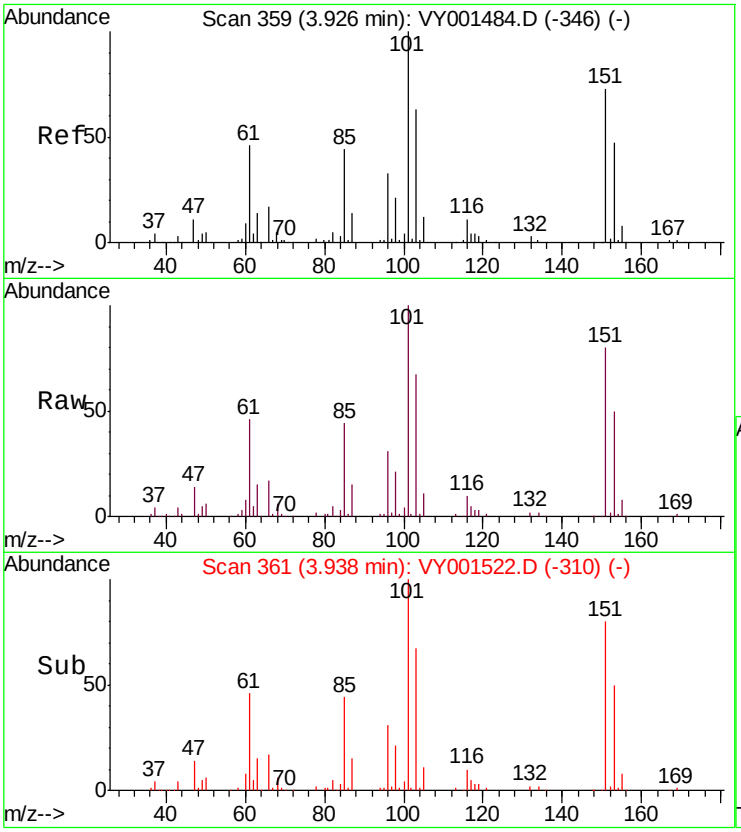


#8
Diethyl Ether
Concen: 58.226 ug/l
RT: 3.56 min Scan# 299
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 74 Resp: 64959

Ion	Ratio	Lower	Upper
74	100		
45	96.5	44.5	133.5



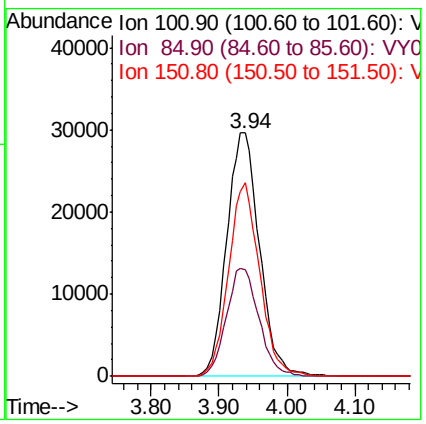


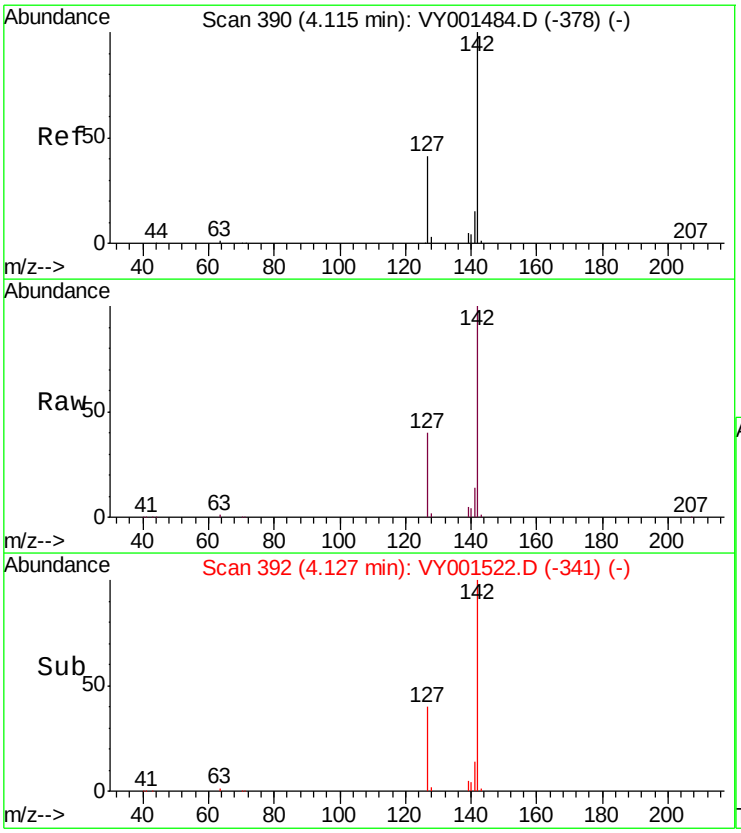
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.701 ug/l
RT: 3.94 min Scan# 361
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 98866

Ion	Ratio	Lower	Upper
101	100		
85	44.2	34.6	51.8
151	75.6	60.3	90.5

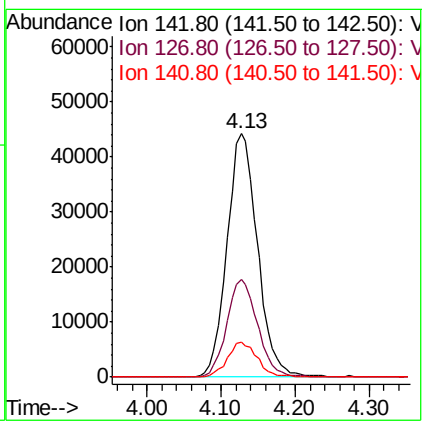


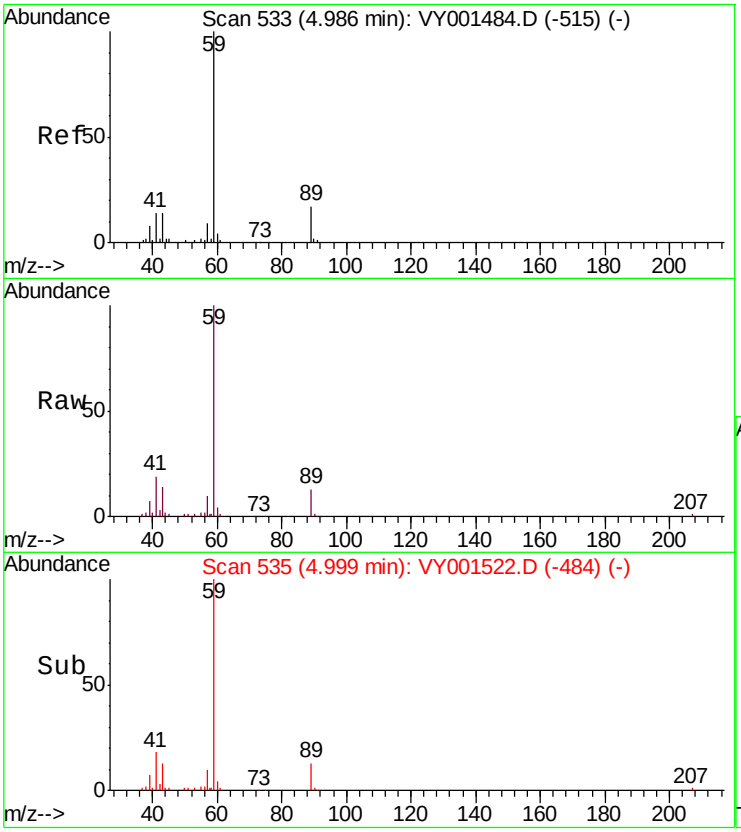


#10
Methyl Iodide
Concen: 50.208 ug/l
RT: 4.13 min Scan# 392
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:142 Resp: 127259

Ion	Ratio	Lower	Upper
142	100		
127	40.3	33.3	49.9
141	14.0	11.5	17.3



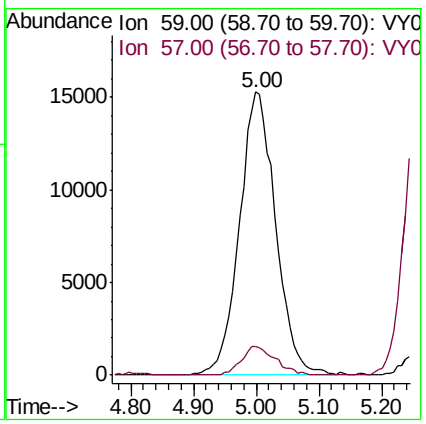


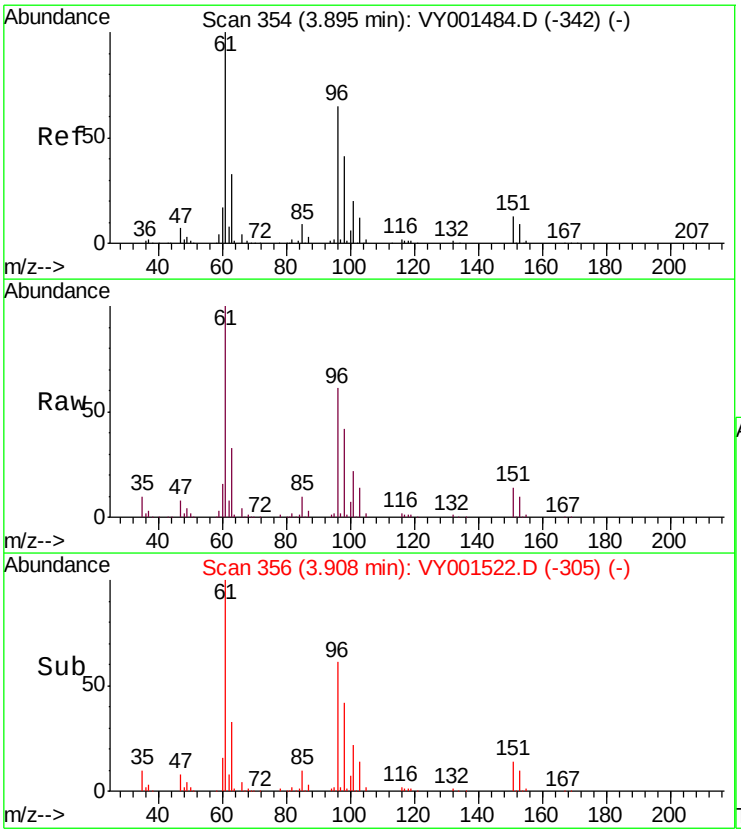
#11
Tert butyl alcohol
Concen: 291.602 ug/l
RT: 5.00 min Scan# 535
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 60877

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.0	10.6

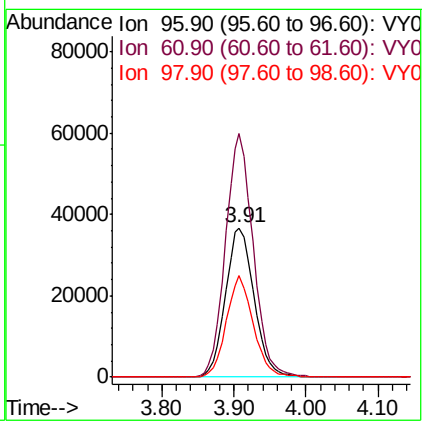


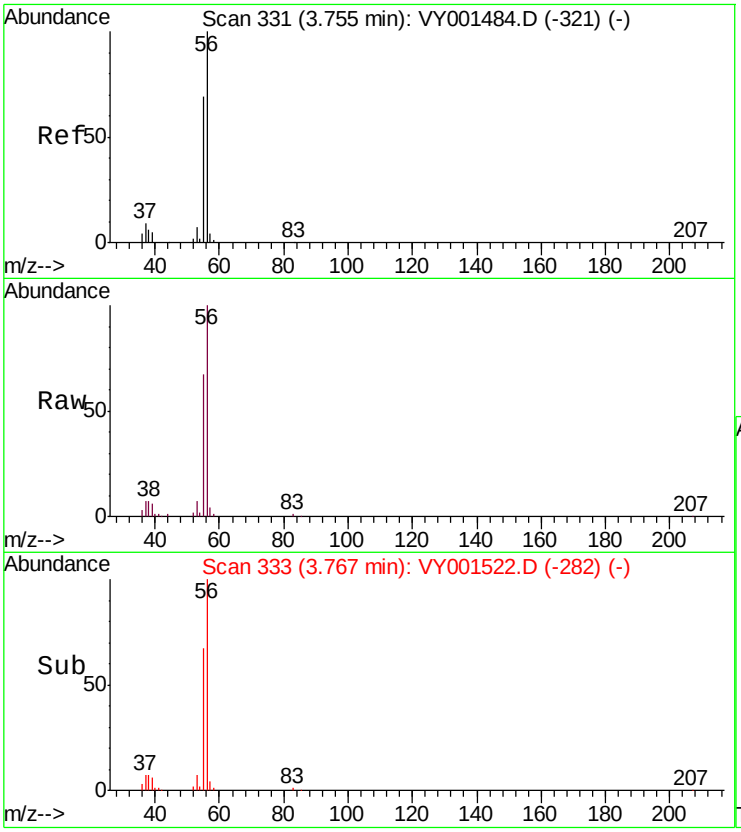


#12
1,1-Dichloroethene
Concen: 51.423 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 96 Resp: 101648

Ion	Ratio	Lower	Upper
96	100		
61	163.2	122.3	183.5
98	68.2	49.7	74.5



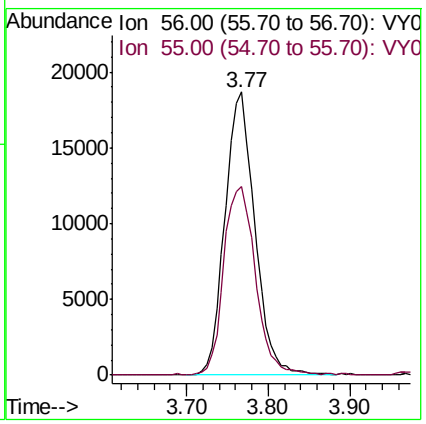


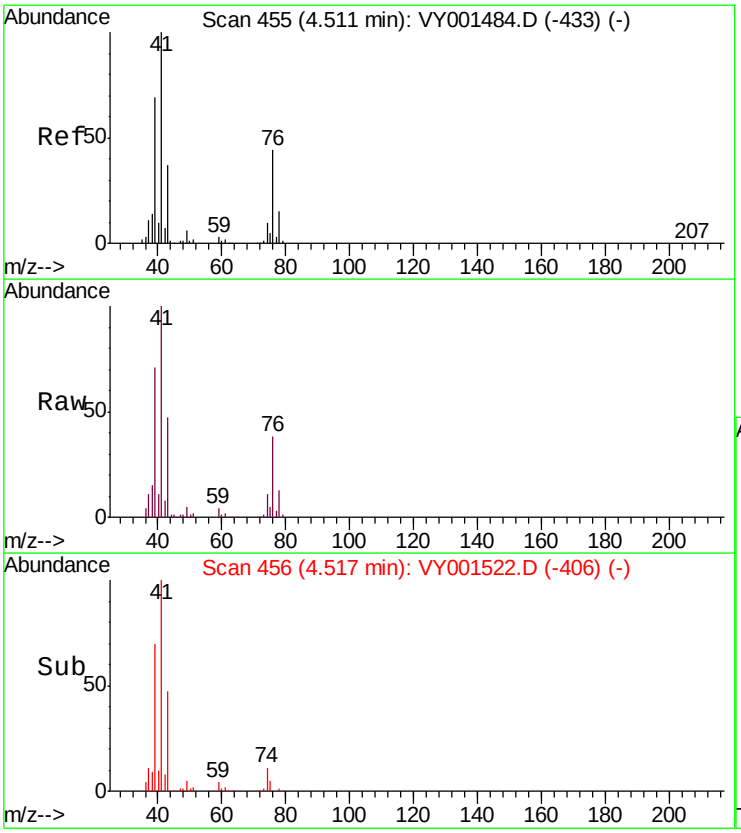
#13
Acrolein
Concen: 264.047 ug/l
RT: 3.77 min Scan# 333
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 47330

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.2	84.4

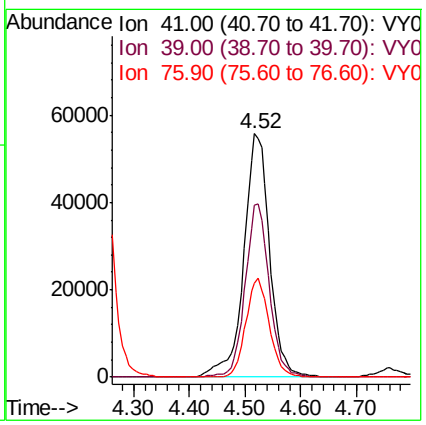


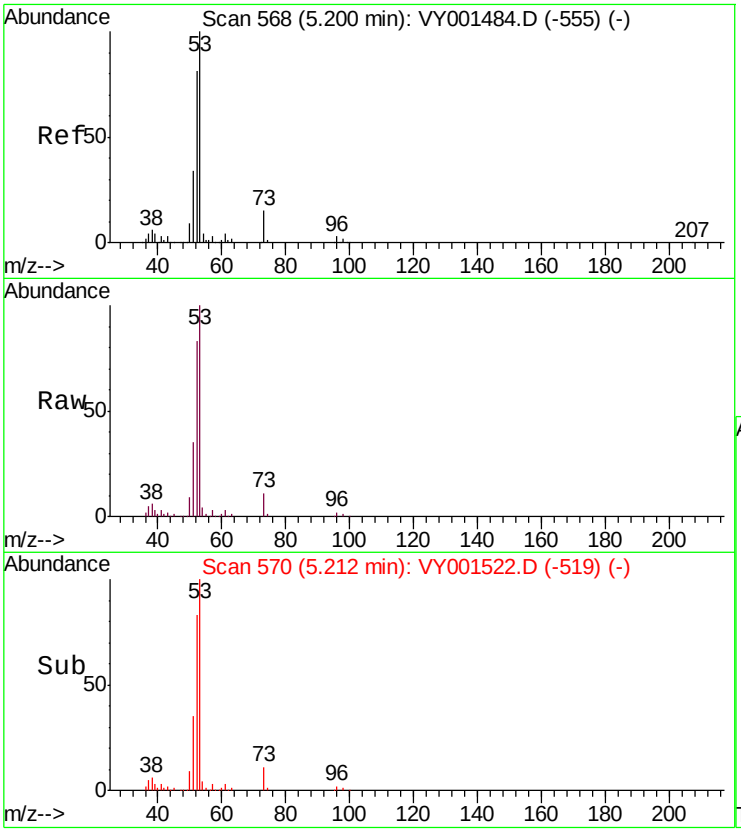


#14
Allyl chloride
Concen: 59.692 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 41 Resp: 180505

Ion	Ratio	Lower	Upper
41	100		
39	66.7	53.0	79.6
76	36.8	32.6	48.8



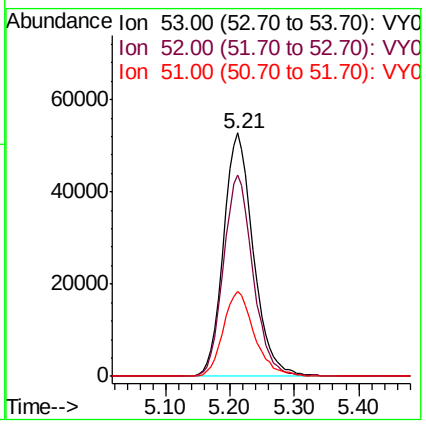


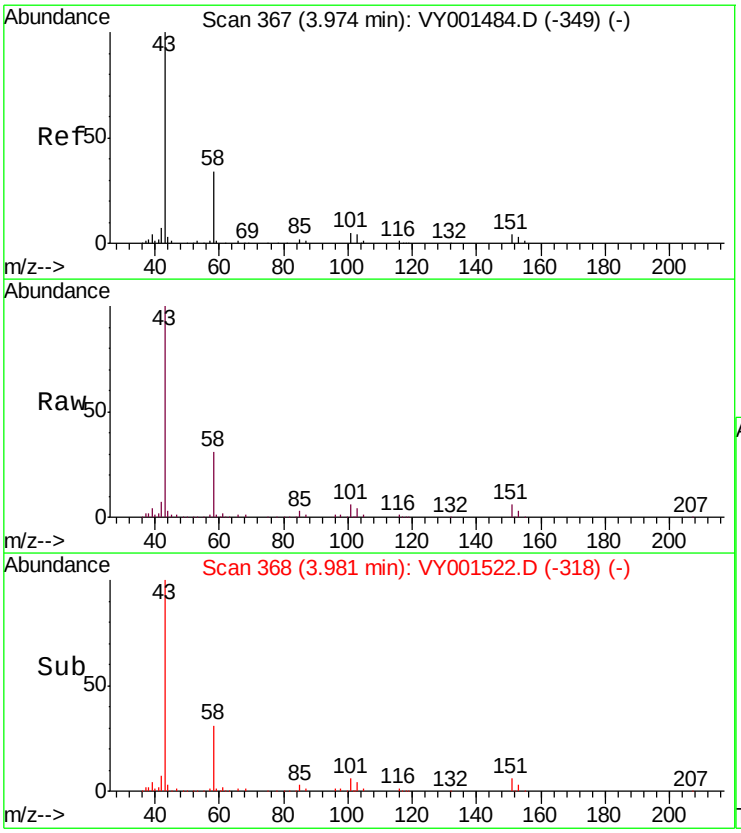
#15
Acrylonitrile
Concen: 336.130 ug/l
RT: 5.21 min Scan# 570
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 171914

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.4	98.2
51	36.5	29.0	43.4

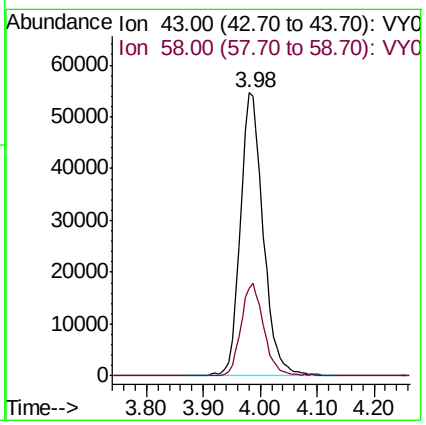


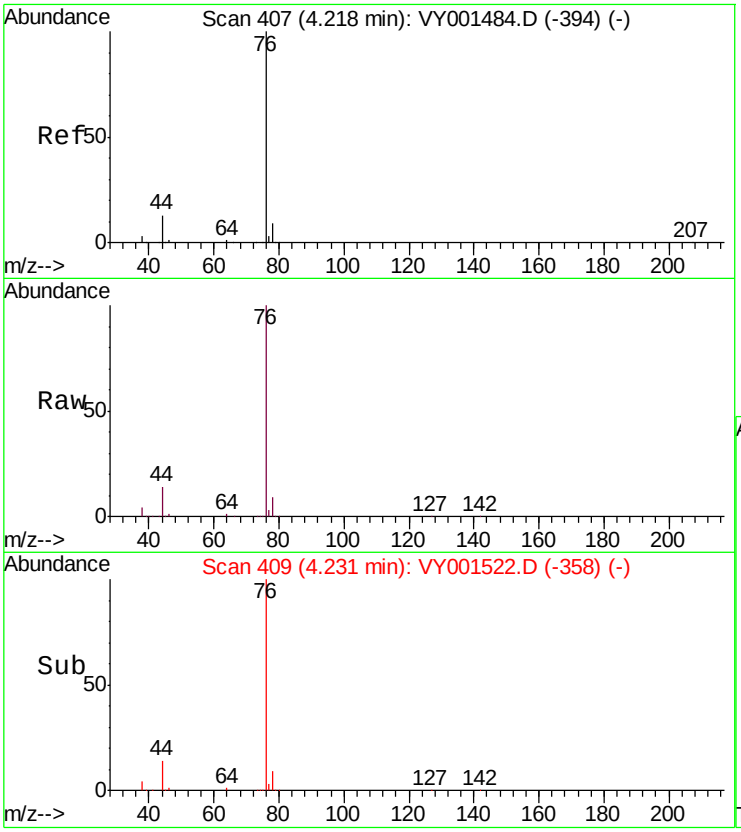


#16
Acetone
Concen: 279.795 ug/l
RT: 3.98 min Scan# 368
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 43 Resp: 153210

Ion	Ratio	Lower	Upper
43	100		
58	30.7	27.5	41.3



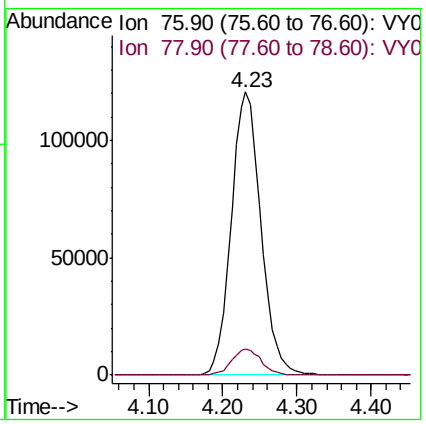


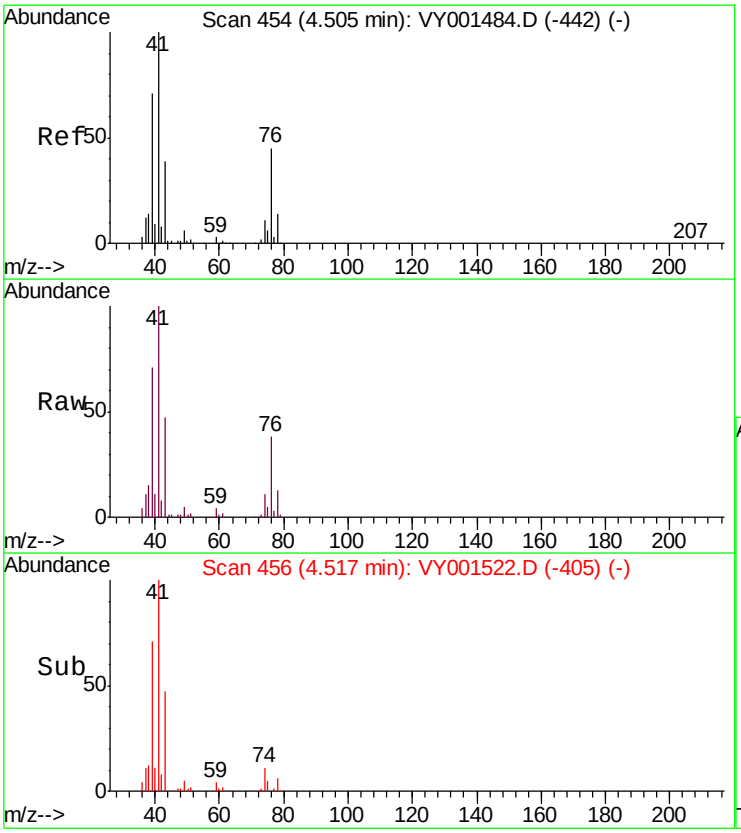
#17
Carbon Disulfide
Concen: 53.569 ug/l
RT: 4.23 min Scan# 409
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 337099

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

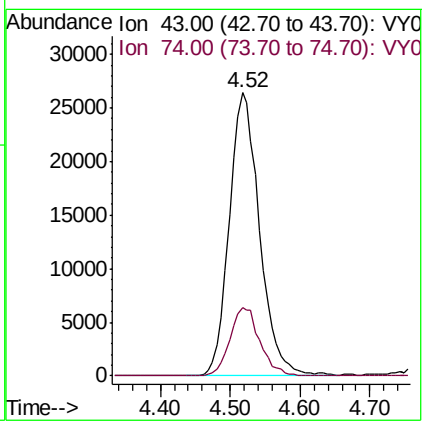


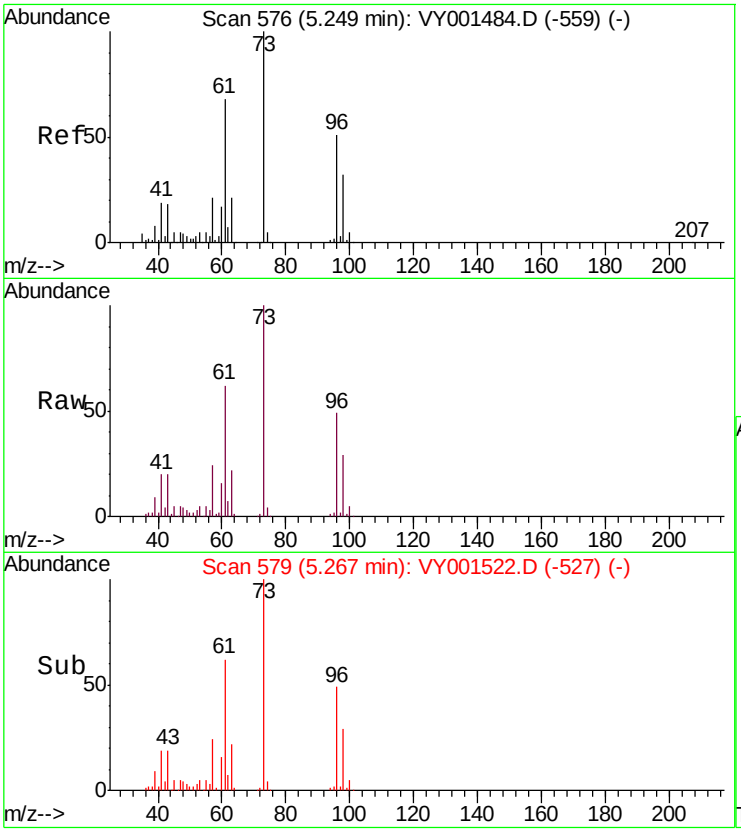


#18
Methyl Acetate
Concen: 68.067 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 43 Resp: 79538

Ion	Ratio	Lower	Upper
43	100		
74	23.8	21.0	31.6



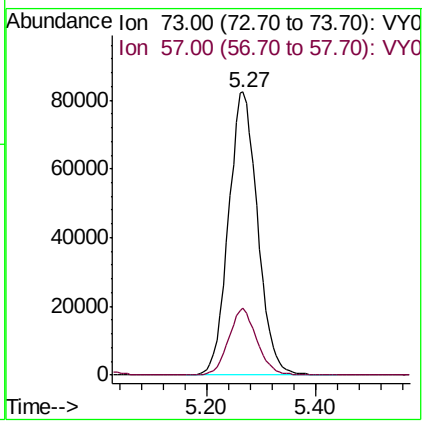


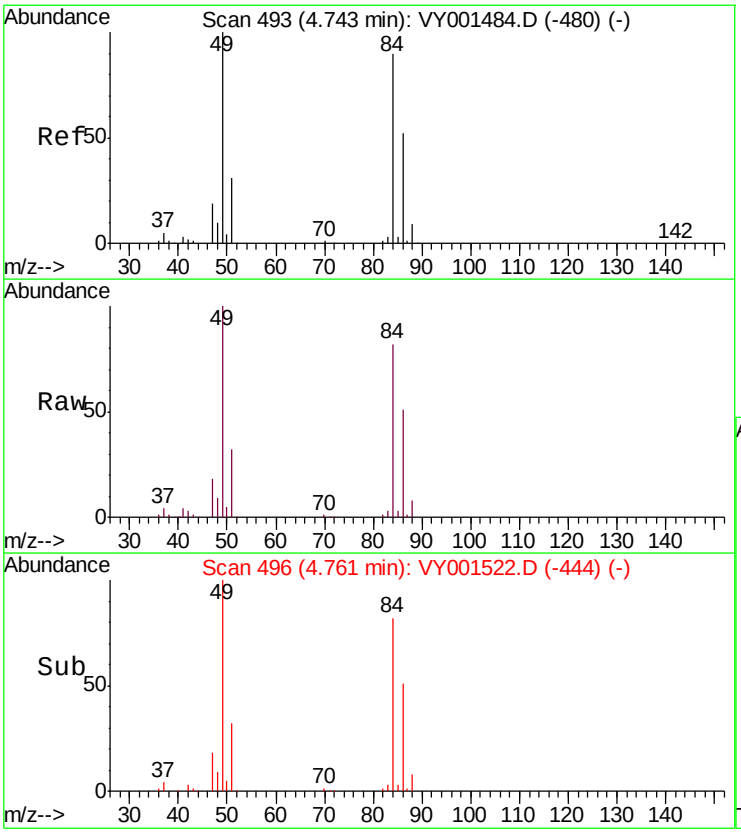
#19
Methyl tert-butyl Ether
Concen: 58.246 ug/l
RT: 5.27 min Scan# 579
Delta R.T. 0.02 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 306189

Ion	Ratio	Lower	Upper
73	100		
57	23.7	17.0	25.6

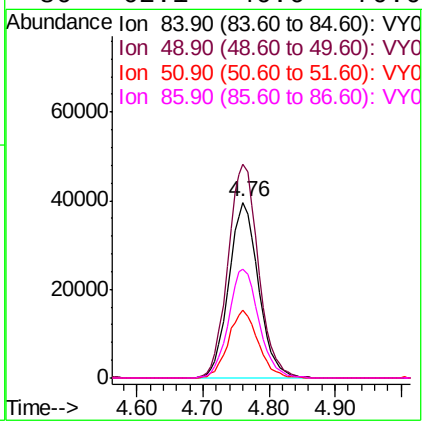


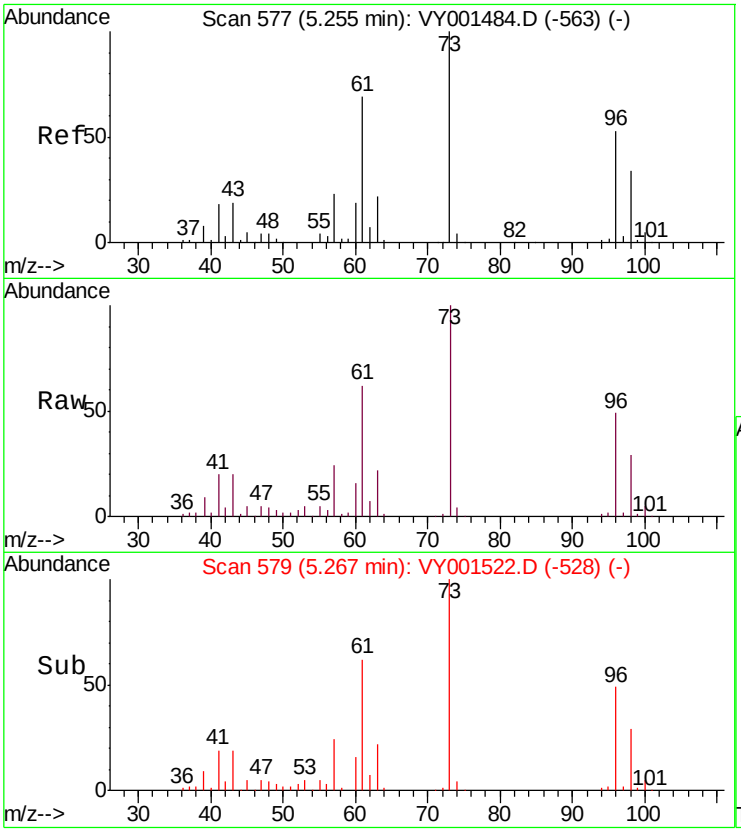


#20
Methylene Chloride
Concen: 58.406 ug/l
RT: 4.76 min Scan# 496
Delta R.T. 0.02 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 84 Resp: 123523

Ion	Ratio	Lower	Upper
84	100		
49	121.5	89.0	133.6
51	38.6	27.4	41.2
86	62.1	46.6	70.0



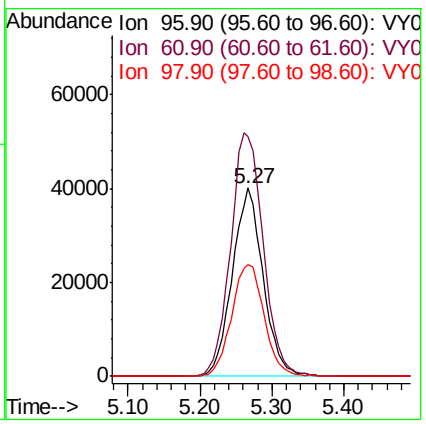


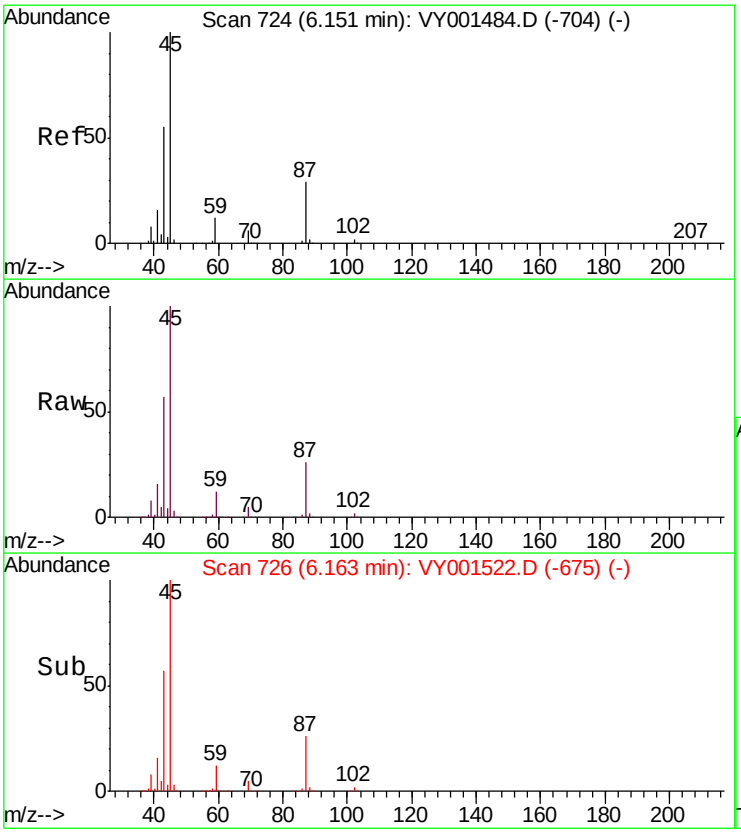
#21
trans-1,2-Dichloroethene
Concen: 54.251 ug/l
RT: 5.27 min Scan# 579
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 119216

Ion	Ratio	Lower	Upper
96	100		
61	127.6	104.2	156.4
98	59.4	51.4	77.0

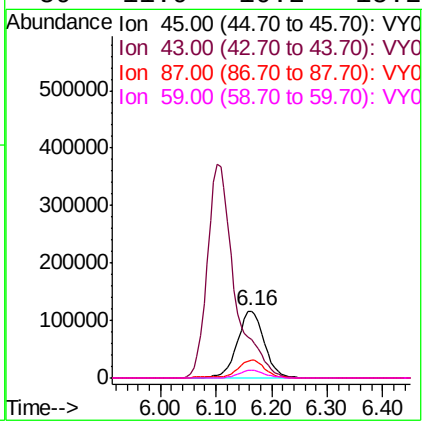


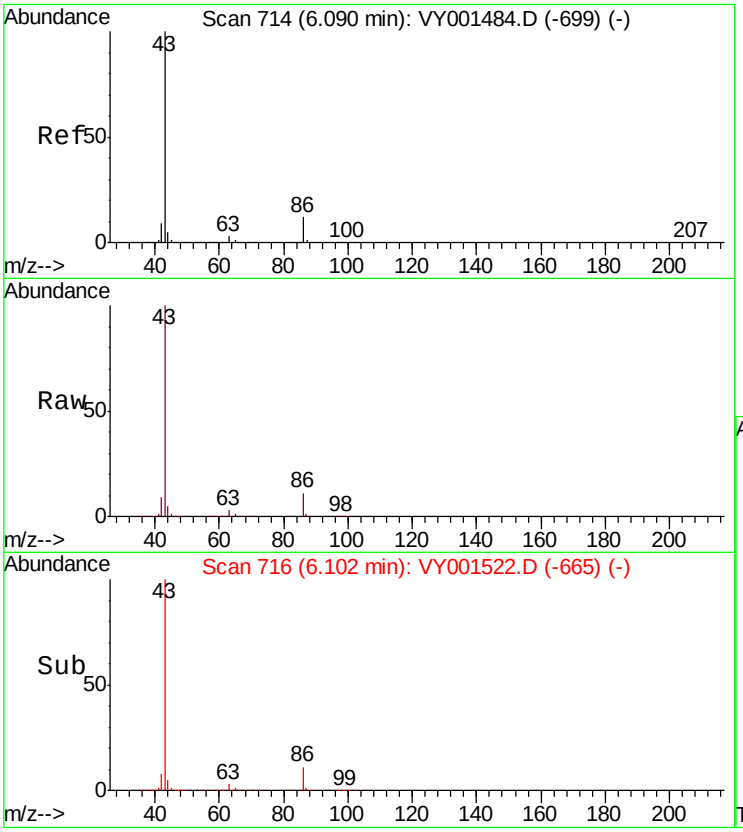


#22
Diisopropyl ether
Concen: 65.191 ug/l
RT: 6.16 min Scan# 726
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 45 Resp: 390563

Ion	Ratio	Lower	Upper
45	100		
43	56.6	44.2	66.4
87	26.1	23.9	35.9
59	11.9	10.2	15.2



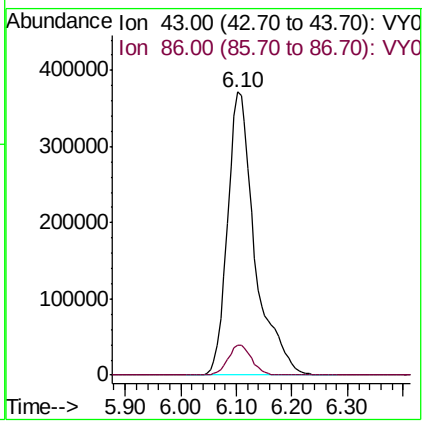


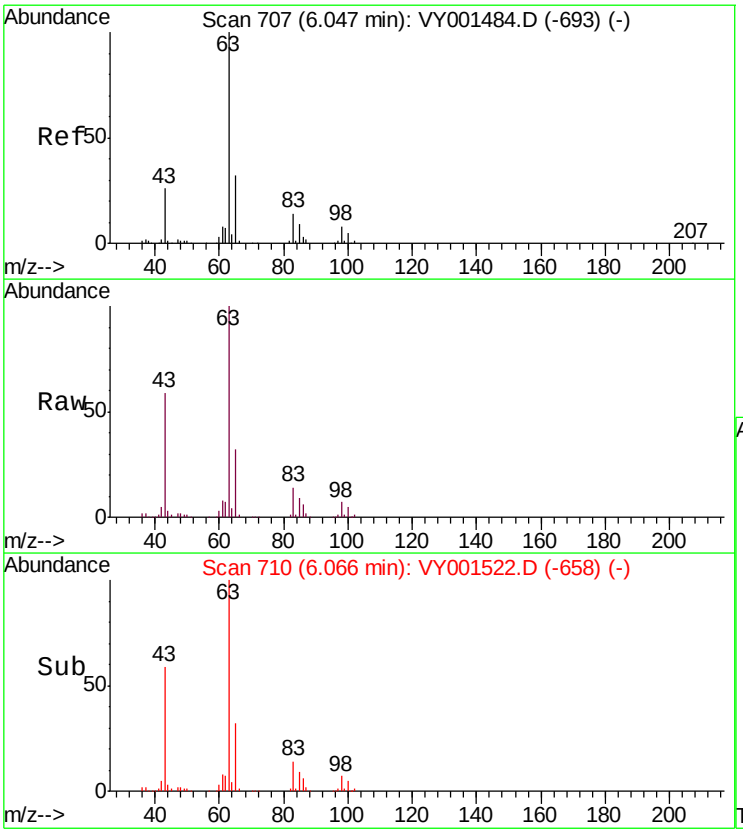
#23
Vinyl Acetate
Concen: 331.811 ug/l
RT: 6.10 min Scan# 716
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1265476

Ion	Ratio	Lower	Upper
43	100		
86	10.5	9.8	14.8

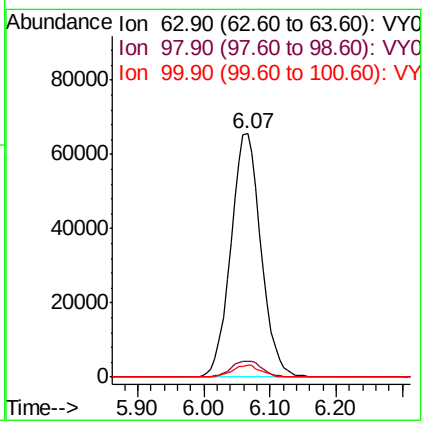


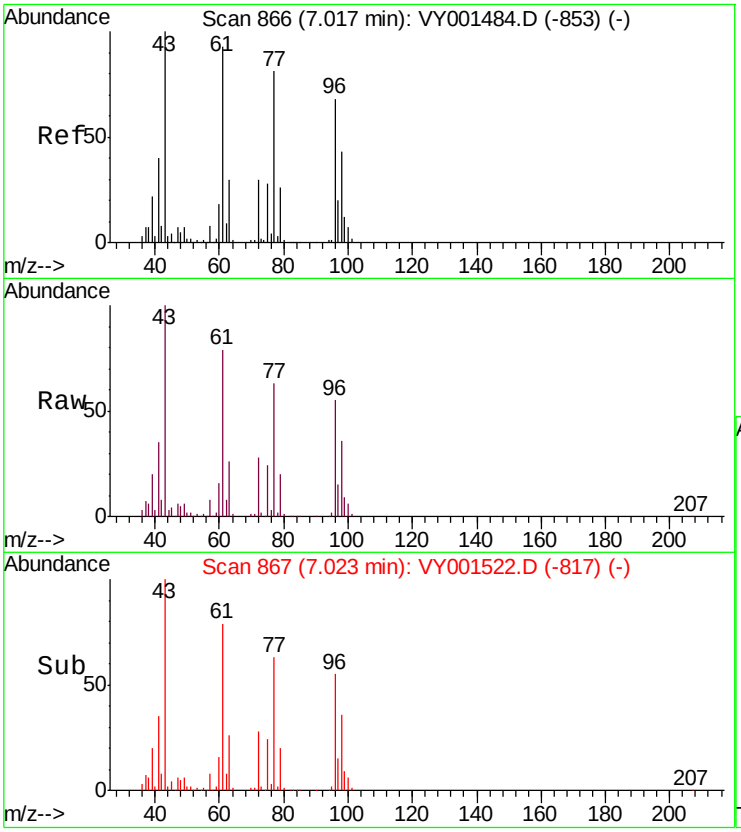


#24
1,1-Dichloroethane
Concen: 57.376 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.02 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 63 Resp: 206760

Ion	Ratio	Lower	Upper
63	100		
98	6.7	4.0	11.9
100	5.1	2.6	8.0



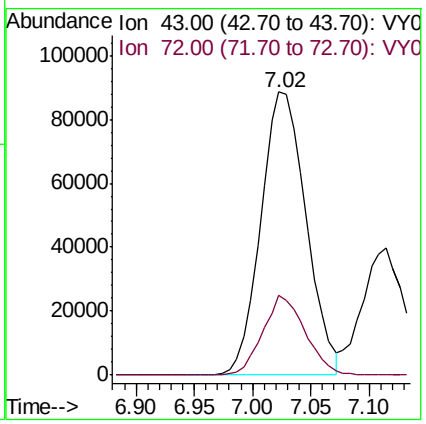


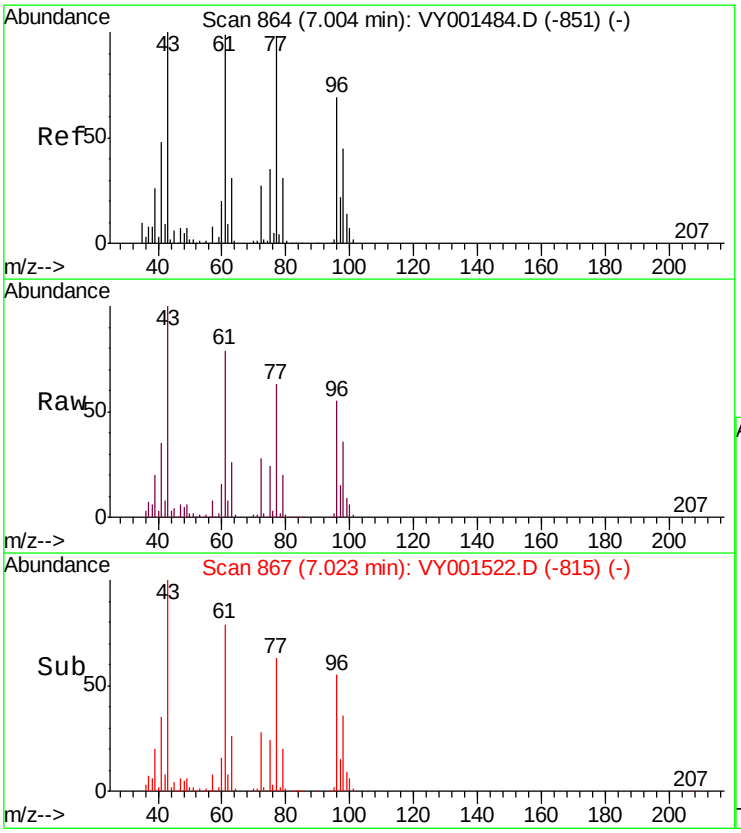
#25
2-Butanone
Concen: 334.986 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 237974

Ion	Ratio	Lower	Upper
43	100		
72	28.1	23.8	35.8

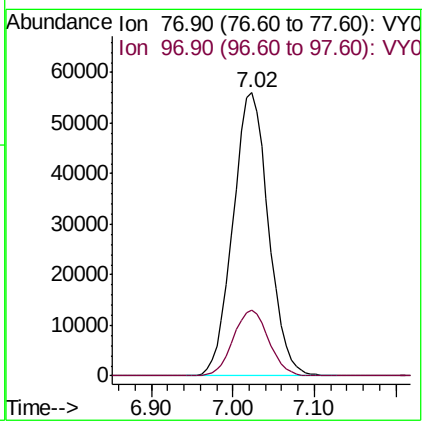


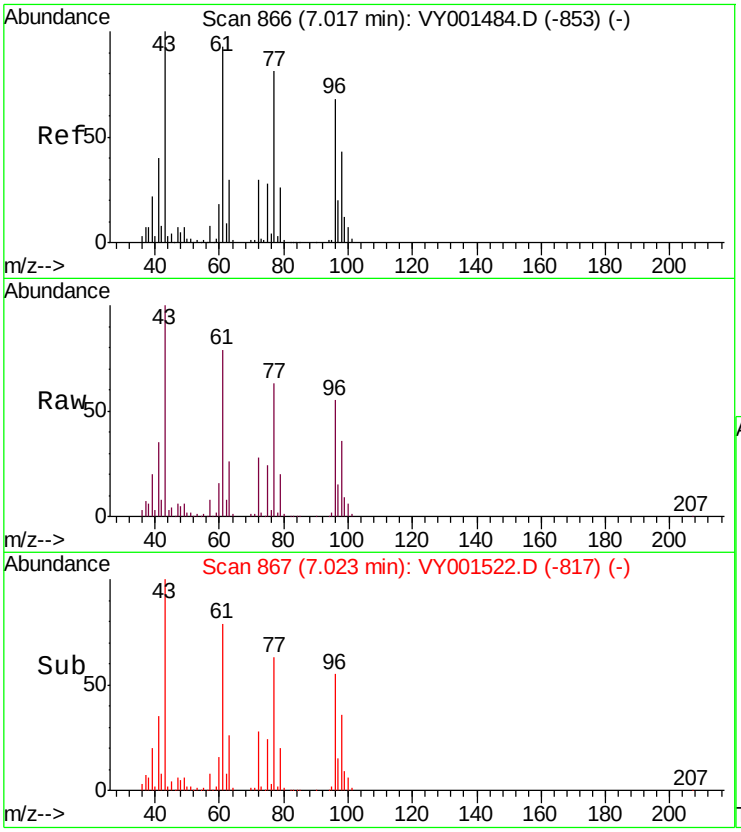


#26
2,2-Dichloropropane
Concen: 49.039 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.02 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 77 Resp: 169128

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.7	35.0



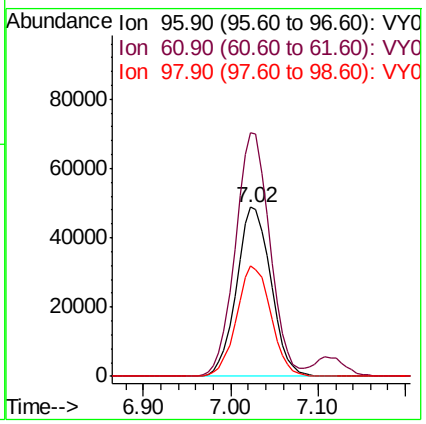


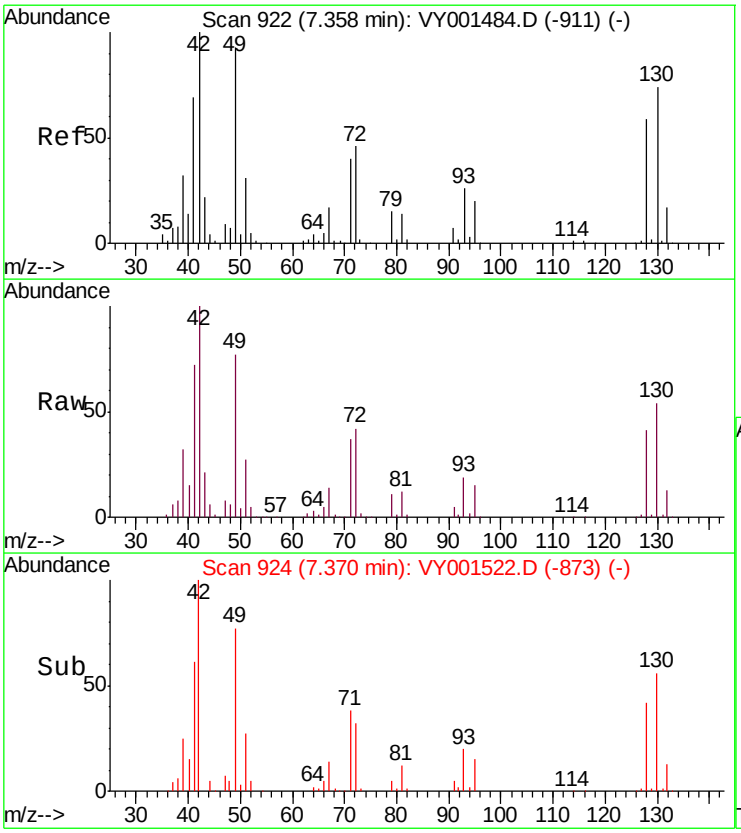
#27
cis-1,2-Dichloroethene
Concen: 55.738 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 133779

Ion	Ratio	Lower	Upper
96	100		
61	144.4	0.0	278.8
98	64.8	0.0	128.8

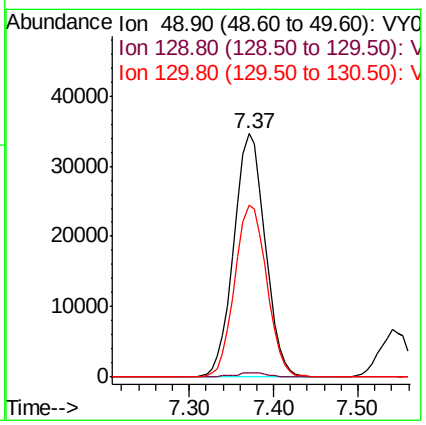


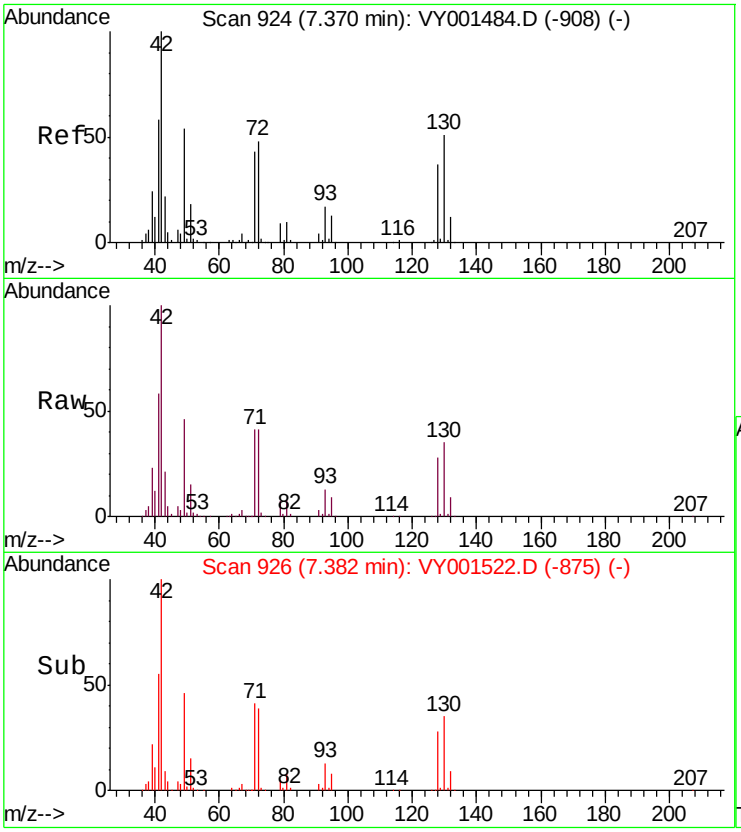


#28
Bromochloromethane
Concen: 70.958 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 49 Resp: 87109

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.8
130	72.1	65.4	98.2



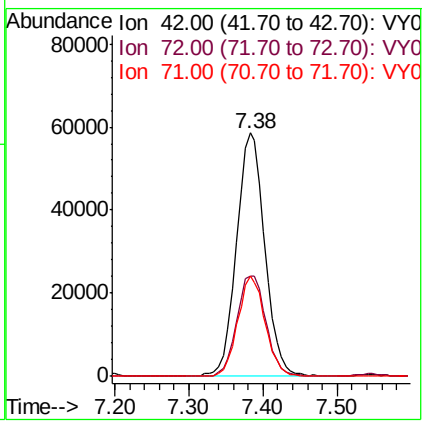


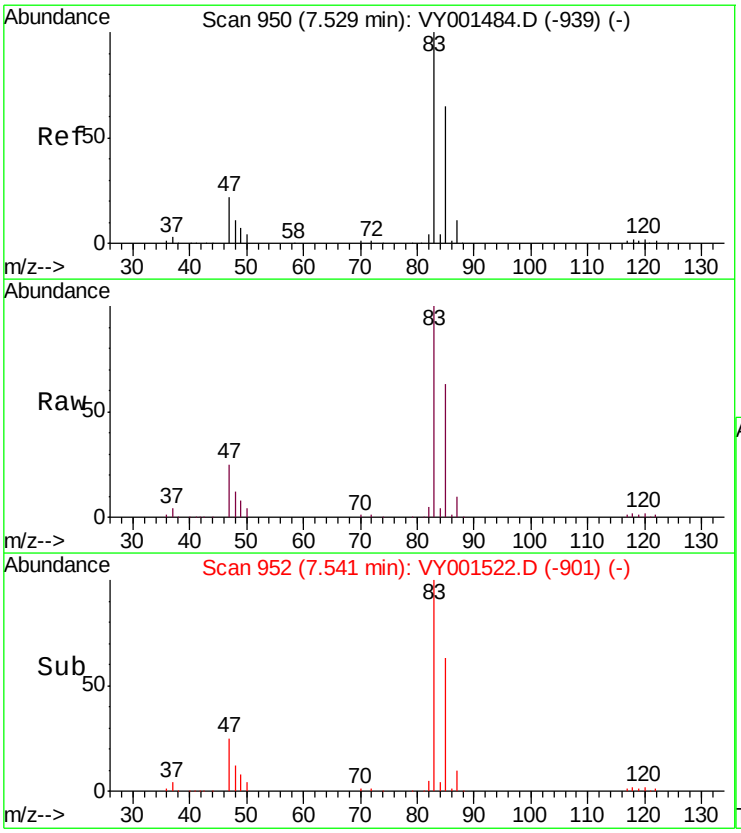
#29
Tetrahydrofuran
Concen: 366.351 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 155989

Ion	Ratio	Lower	Upper
42	100		
72	42.5	37.8	56.6
71	39.9	34.8	52.2

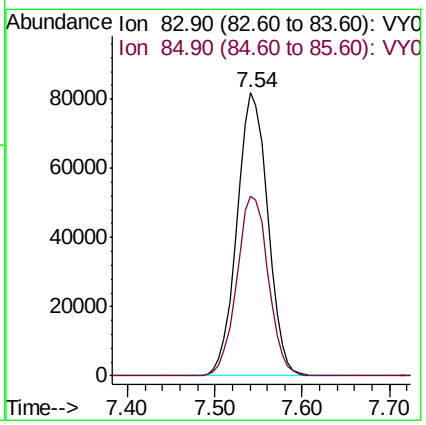


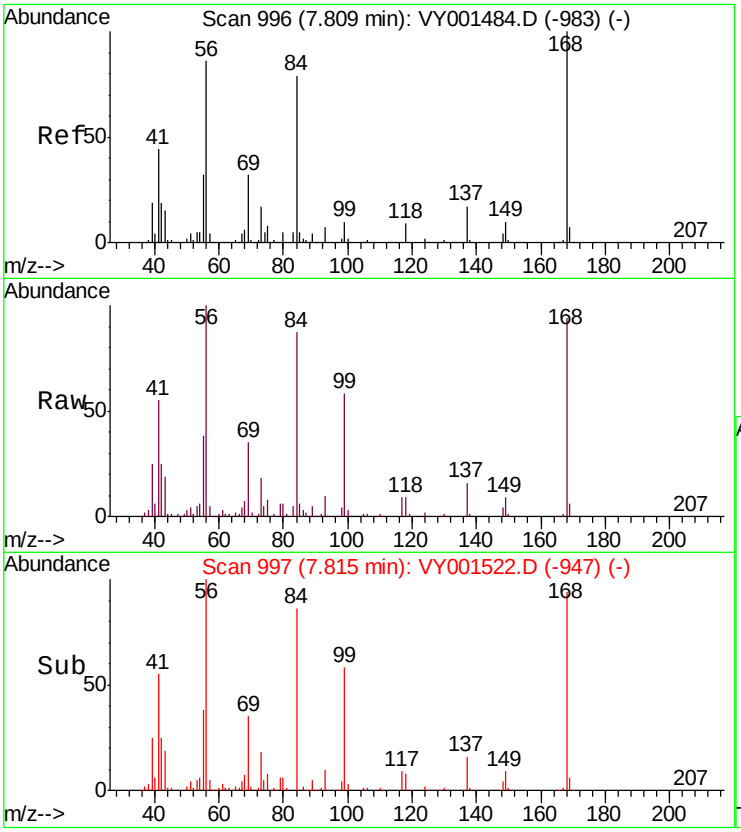


#30
Chloroform
Concen: 55.107 ug/l
RT: 7.54 min Scan# 952
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 83 Resp: 201150

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.4	78.6



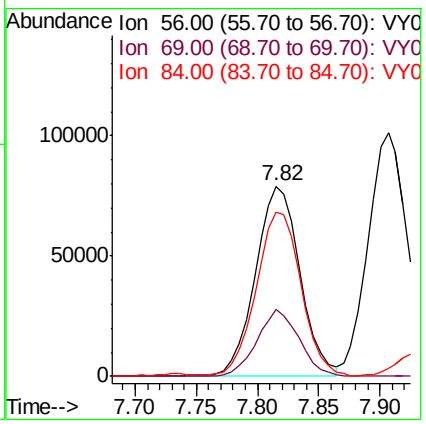


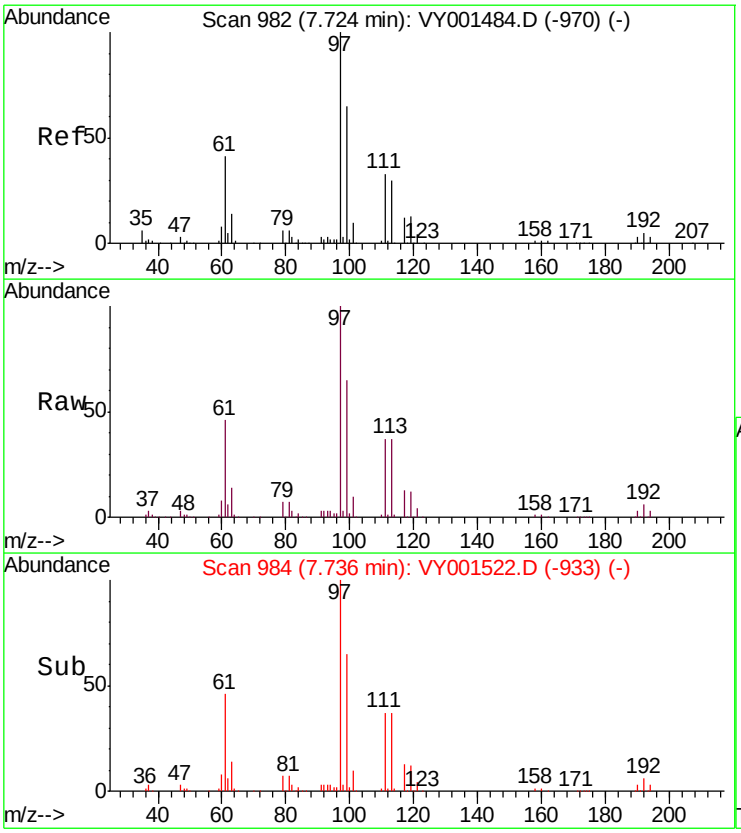
#31
Cyclohexane
Concen: 54.214 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 199841

Ion	Ratio	Lower	Upper
56	100		
69	35.0	29.6	44.4
84	85.4	73.6	110.4

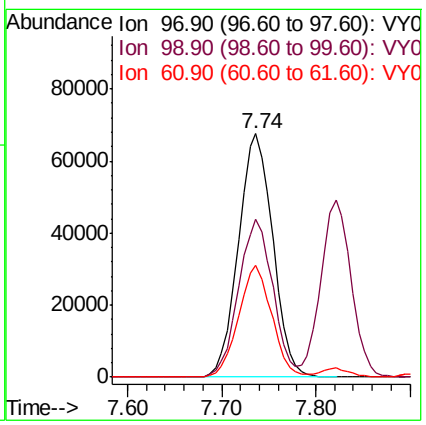


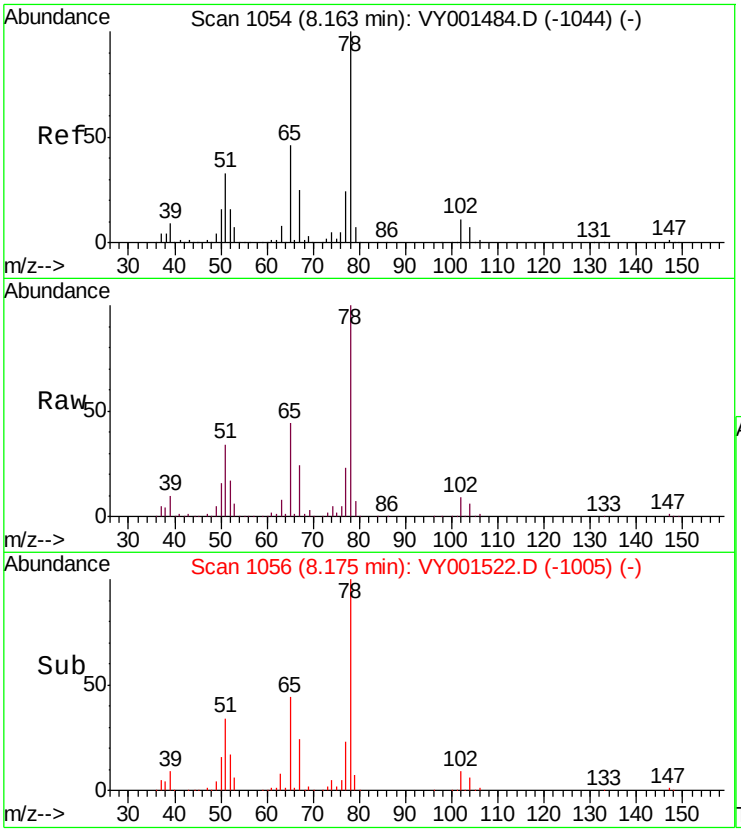


#32
1,1,1-Trichloroethane
Concen: 51.895 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 97 Resp: 171743

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.8	77.8
61	44.2	32.5	48.7



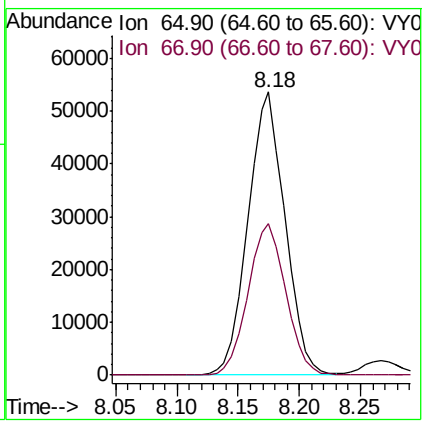


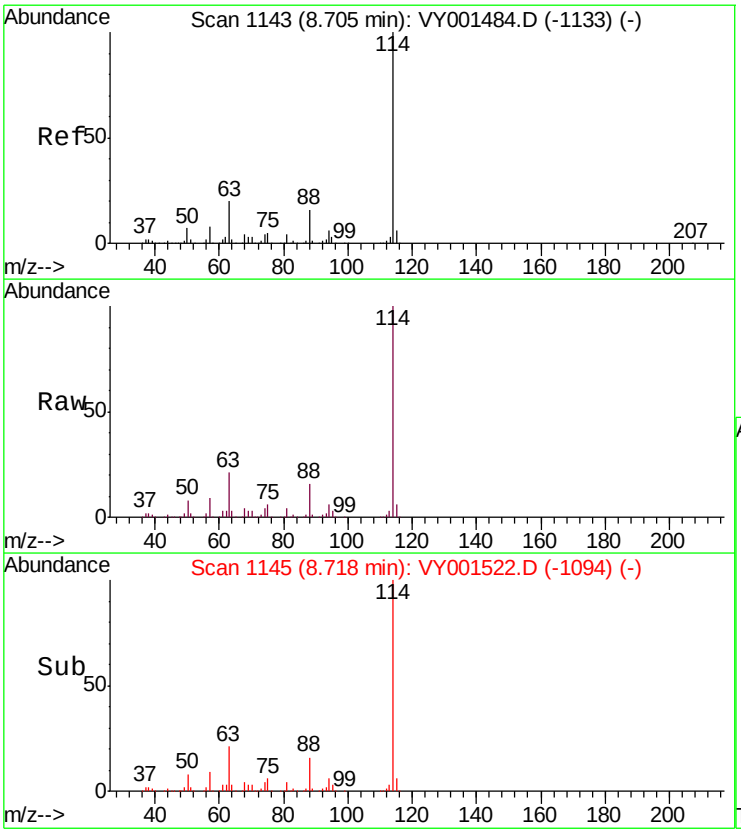
#33
1,2-Dichloroethane-d4
Concen: 59.745 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 113099

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	108.6

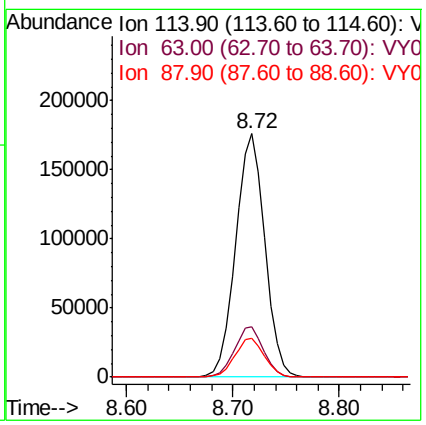


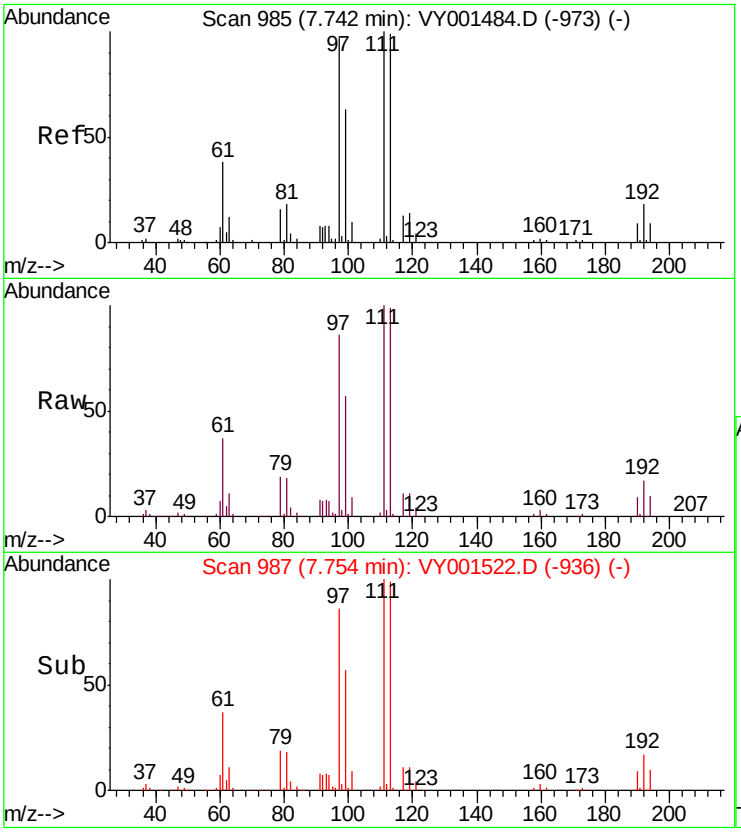


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.72 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:114 Resp: 339288

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	39.8
88	15.9	0.0	32.6



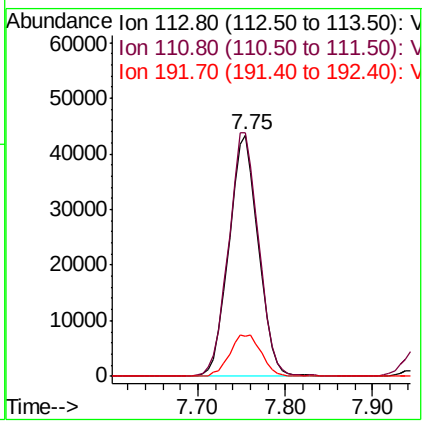


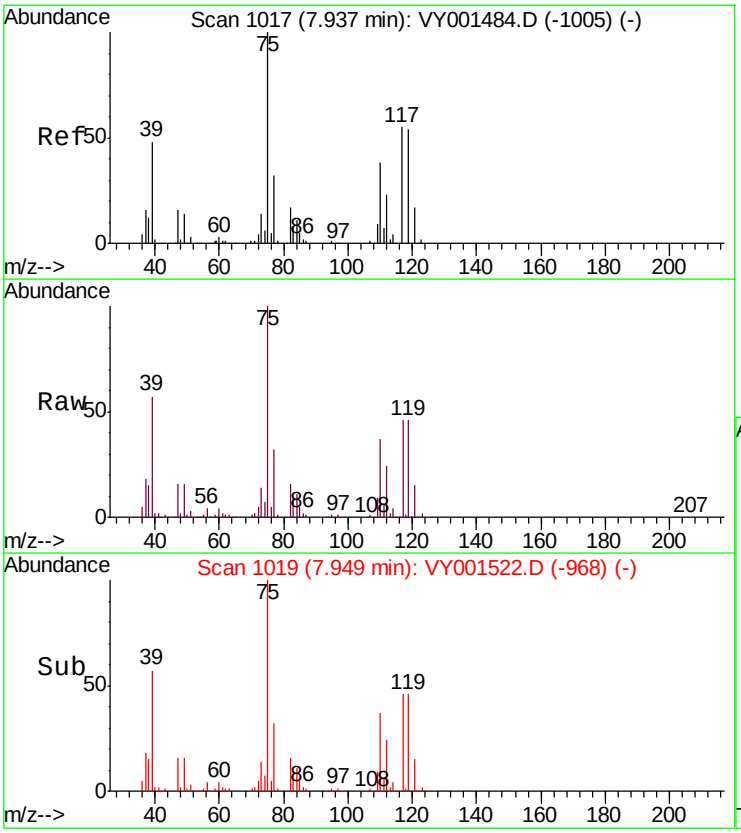
#35
Dibromofluoromethane
Concen: 51.752 ug/l
RT: 7.75 min Scan# 987
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 101253

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.9	124.3
192	18.4	14.6	22.0

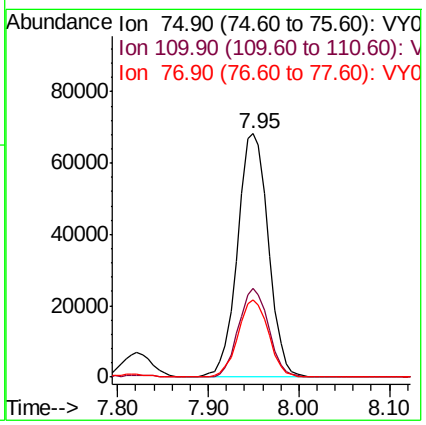


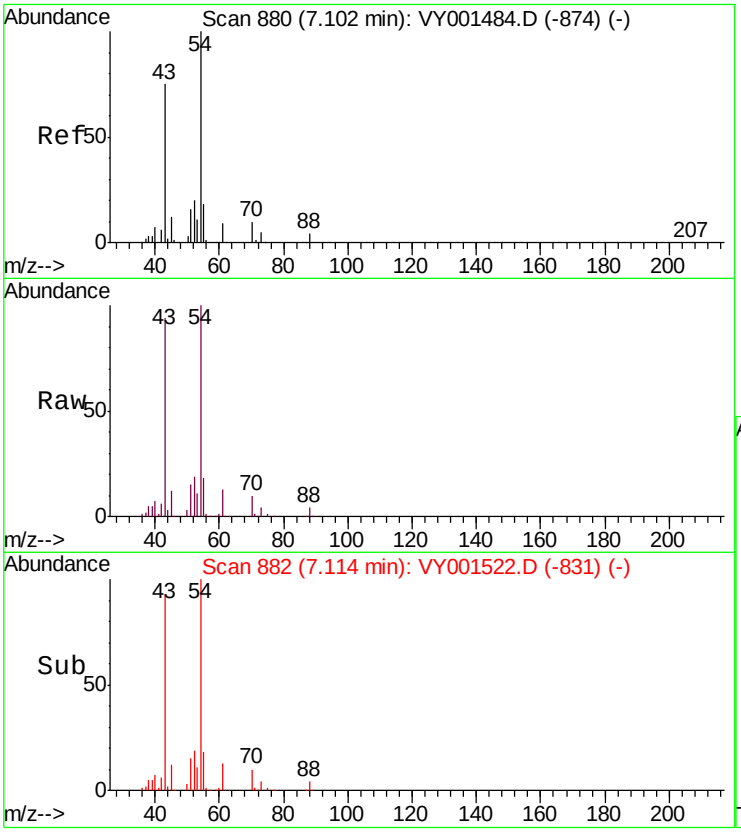


#36
1,1-Dichloropropene
Concen: 51.852 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 75 Resp: 160940

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.2	54.6
77	31.5	25.0	37.4



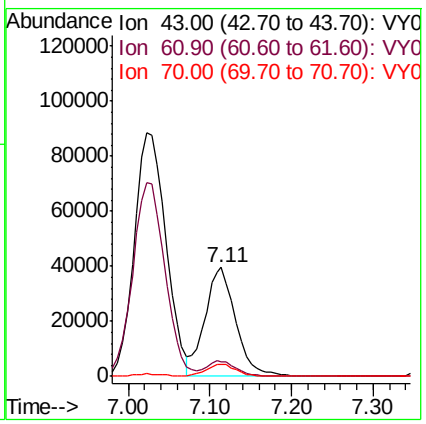


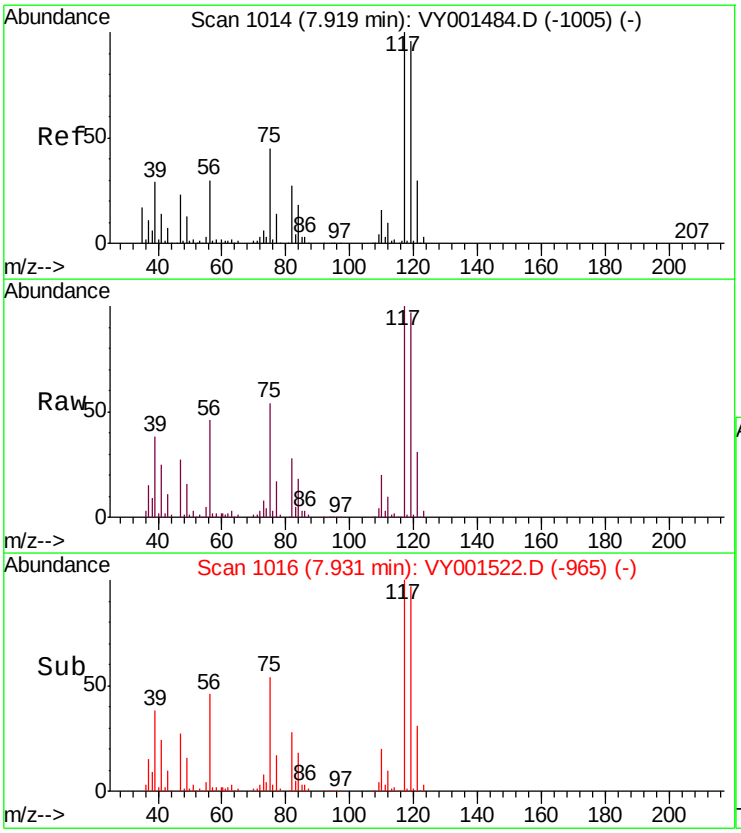
#37
Ethyl Acetate
Concen: 69.337 ug/l
RT: 7.11 min Scan# 882
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 104182

Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.0	18.0
70	10.8	10.2	15.4

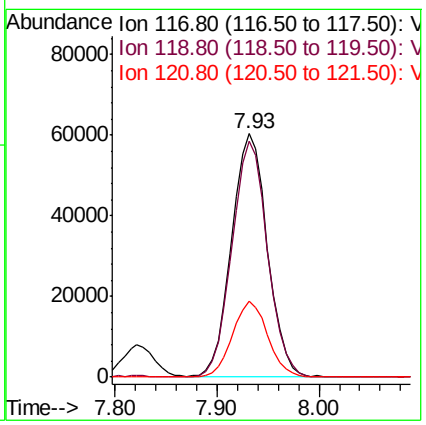


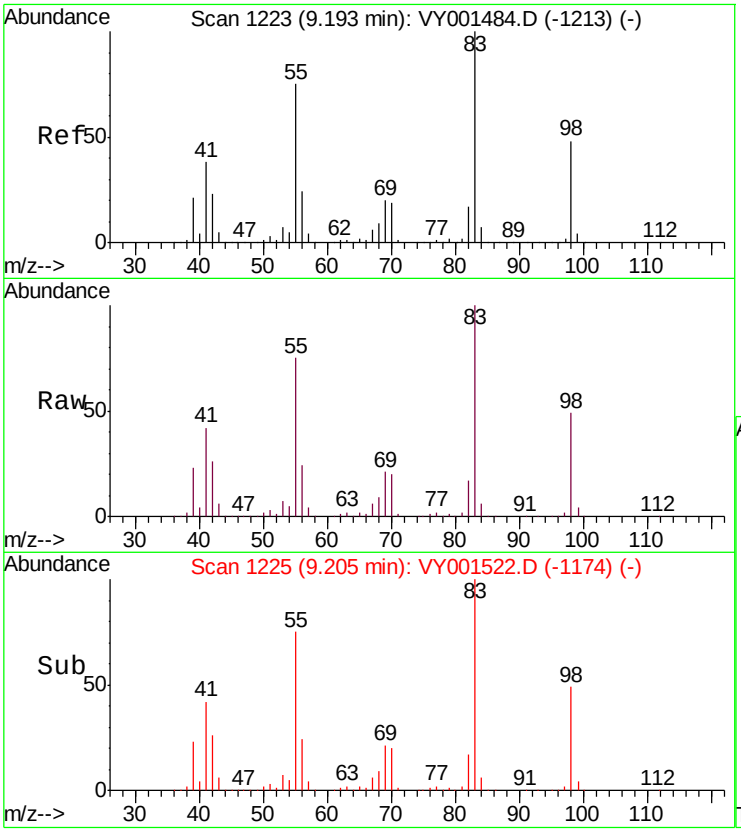


#38
Carbon Tetrachloride
Concen: 49.007 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:117 Resp: 147168

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.4	114.6
121	31.4	24.2	36.4



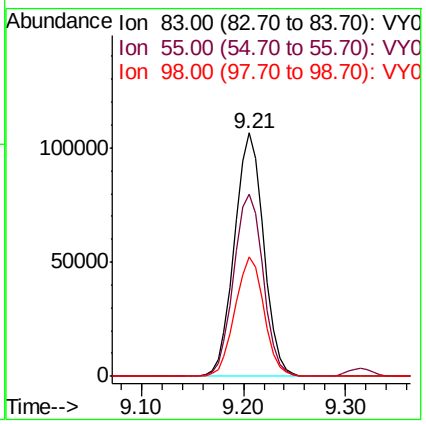


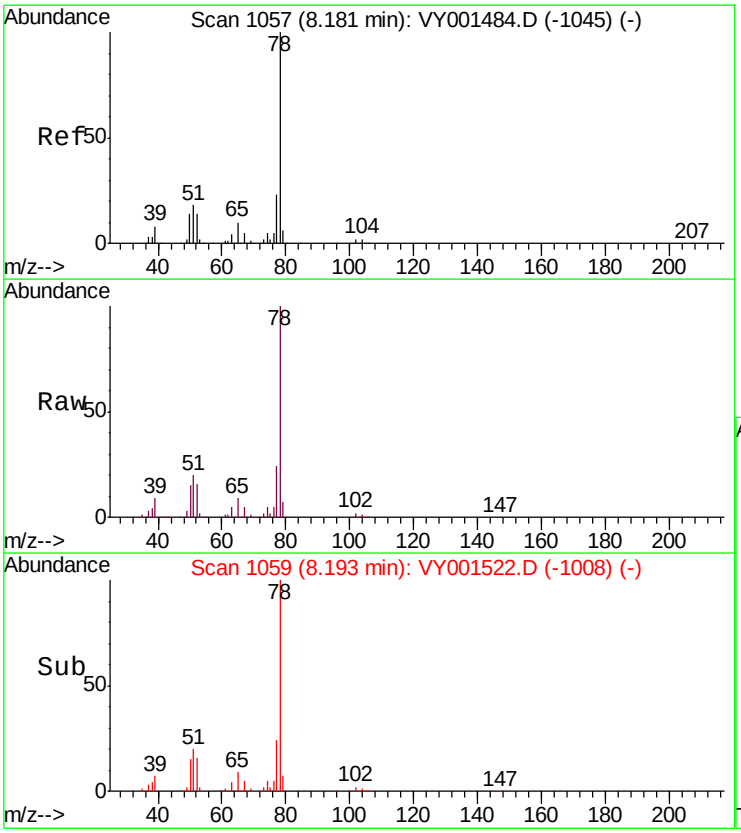
#39
Methylcyclohexane
Concen: 51.558 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 210712

Ion	Ratio	Lower	Upper
83	100		
55	74.9	59.8	89.6
98	48.9	38.6	57.8

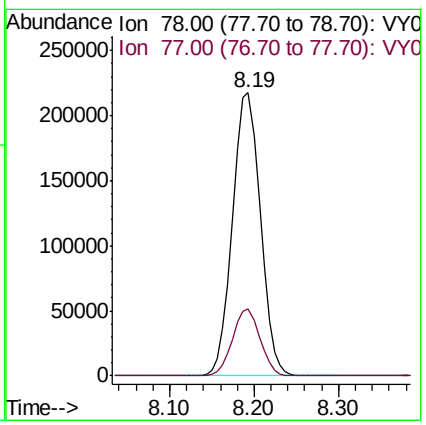


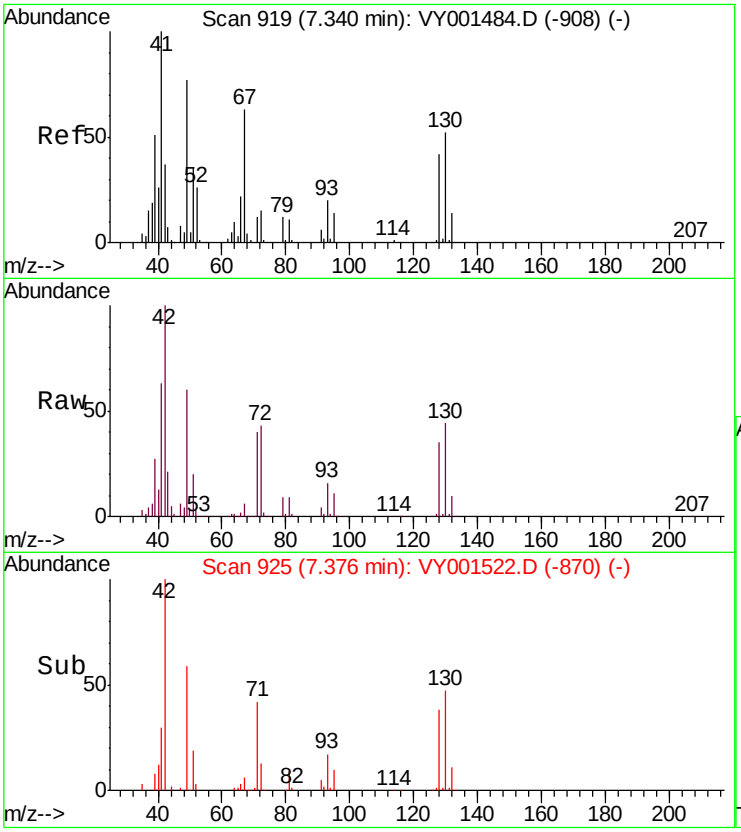


#40
Benzene
Concen: 54.905 ug/l
RT: 8.19 min Scan# 1059
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 78 Resp: 486085

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.5	27.7



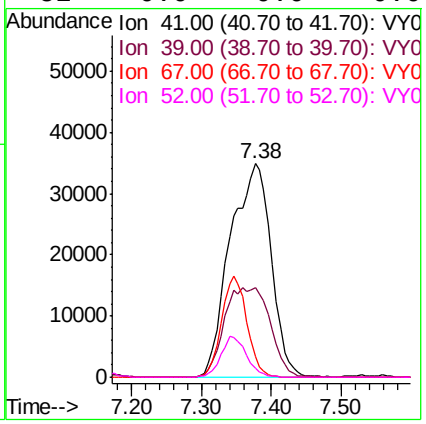


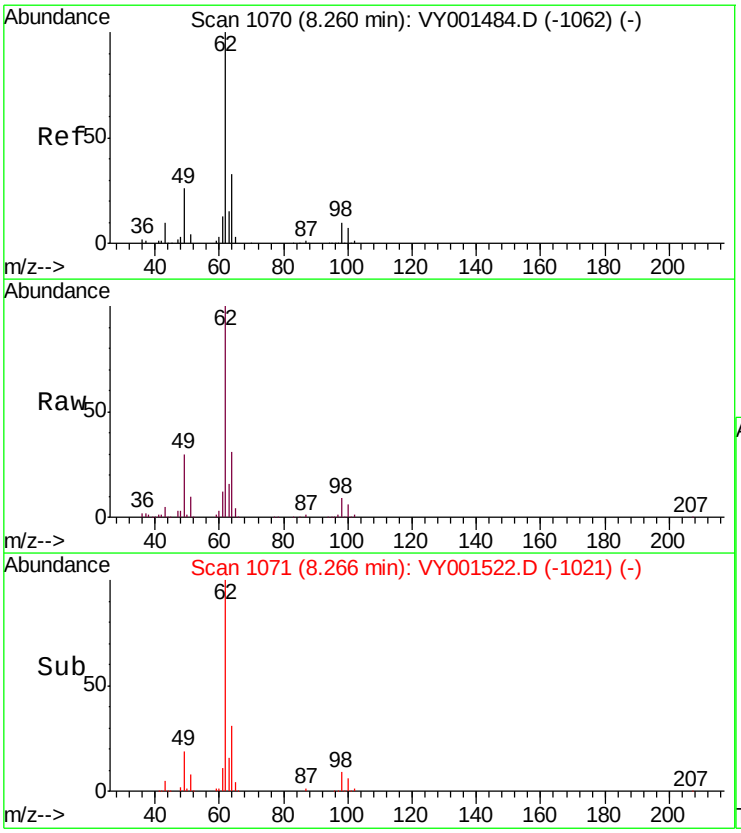
#41
Methacrylonitrile
Concen: 203.406 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.04 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 141649

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

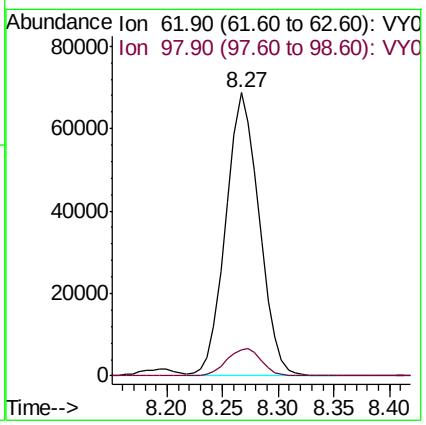


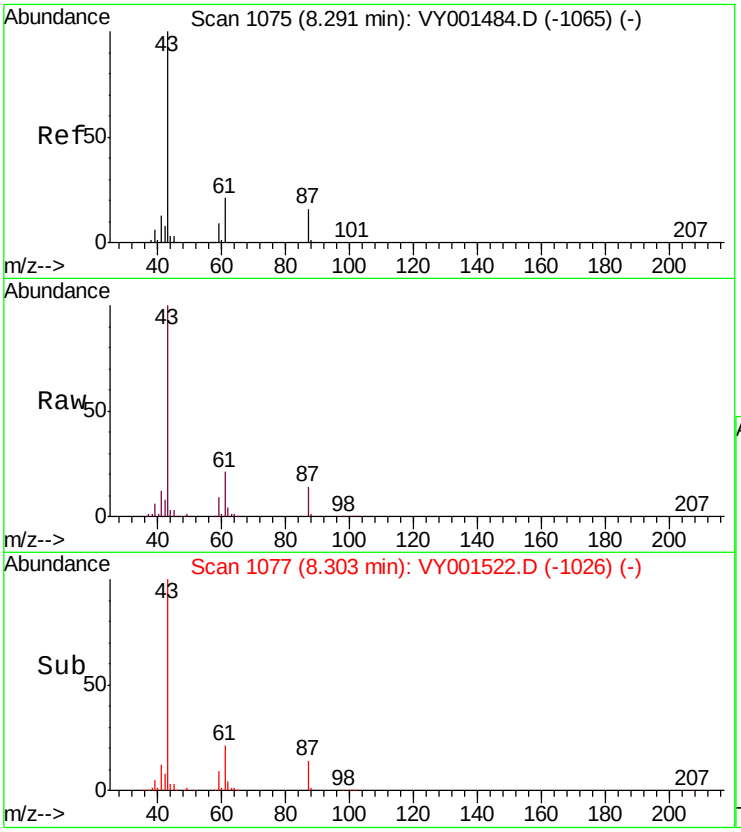


#42
1,2-Dichloroethane
Concen: 58.020 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 62 Resp: 143105

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	21.0



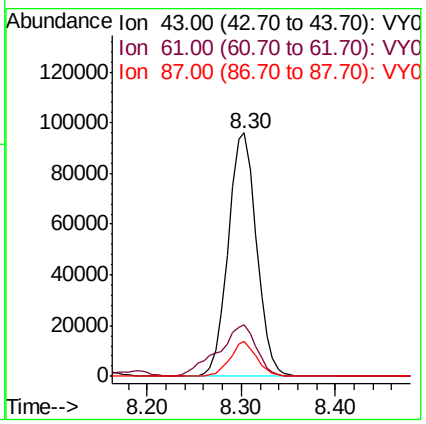


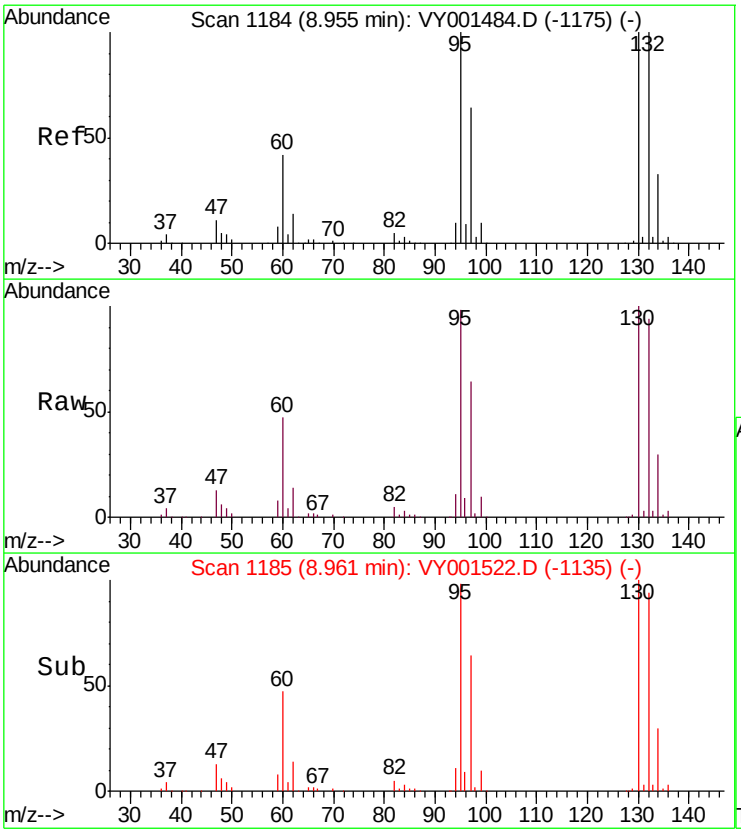
#43
Isopropyl Acetate
Concen: 67.275 ug/l
RT: 8.30 min Scan# 1077
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 200143

Ion	Ratio	Lower	Upper
43	100		
61	28.6	25.1	37.7
87	13.3	12.6	19.0

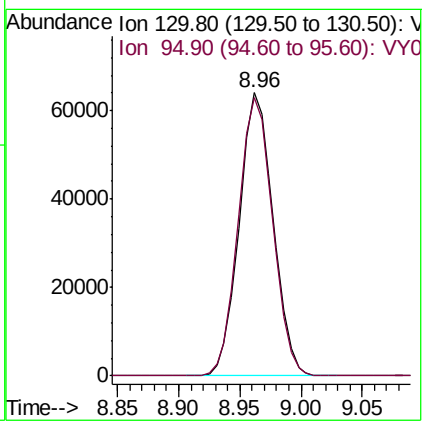


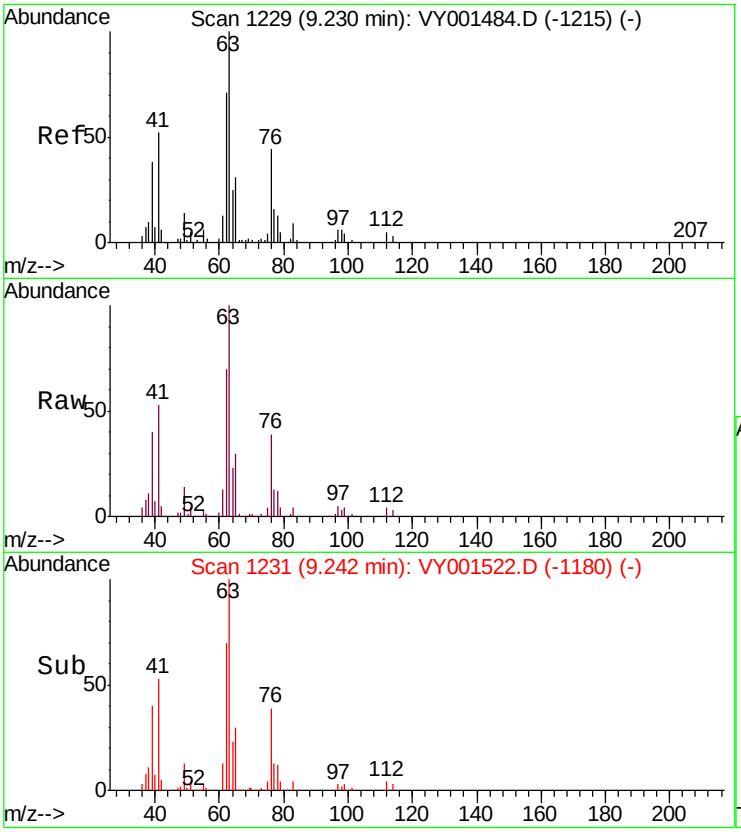


#44
Trichloroethene
Concen: 51.801 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:130 Resp: 123615

Ion	Ratio	Lower	Upper
130	100		
95	98.4	0.0	199.2



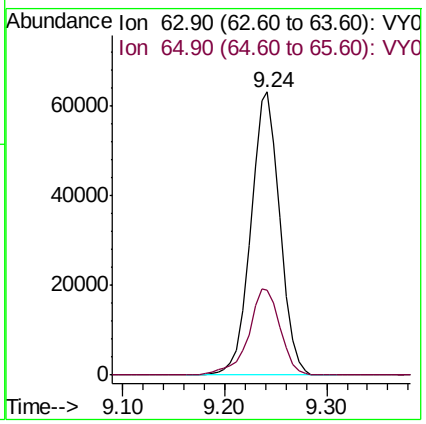


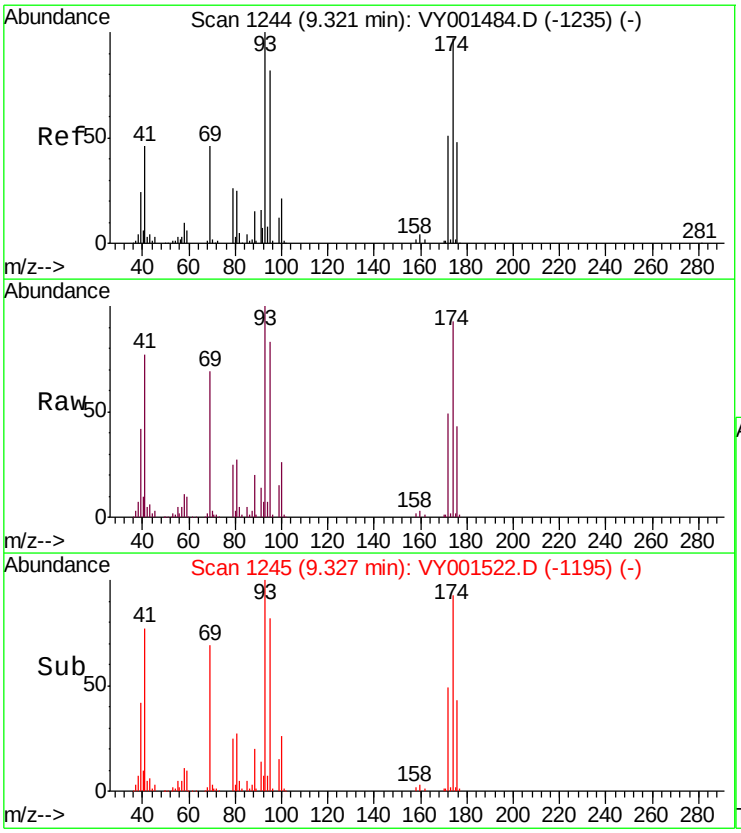
#45
1,2-Dichloropropane
Concen: 58.244 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 124514

Ion	Ratio	Lower	Upper
63	100		
65	29.8	25.0	37.4

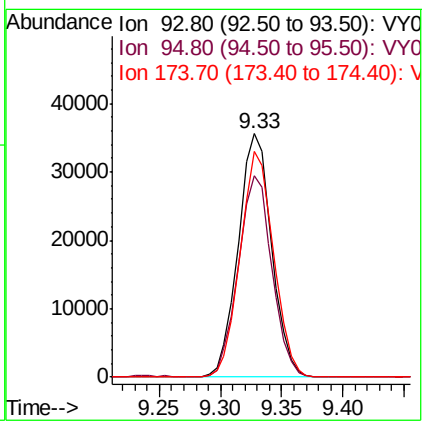


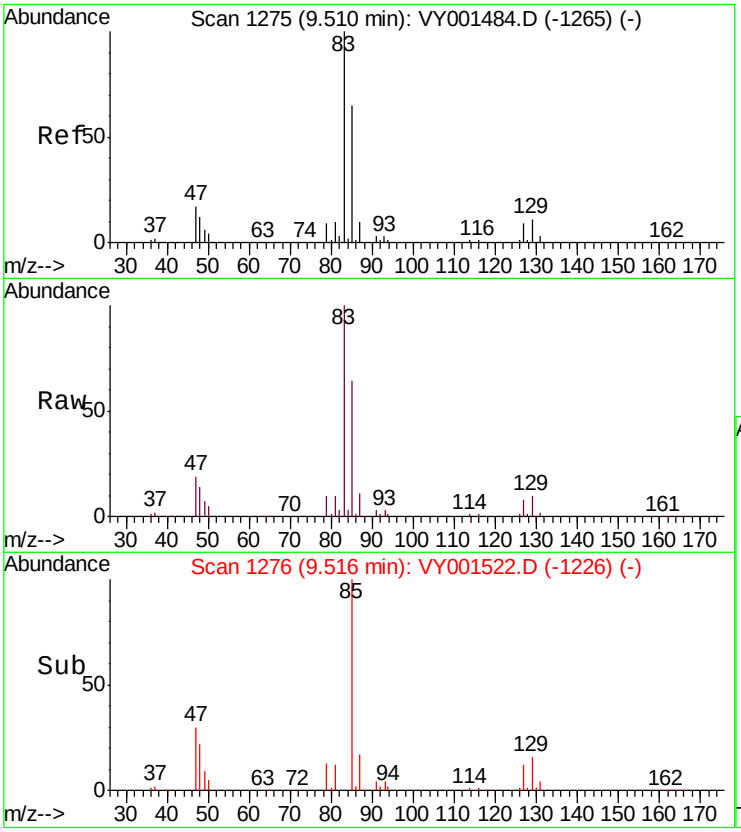


#46
Dibromomethane
Concen: 56.269 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 93 Resp: 67548

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.6	99.8
174	92.6	75.4	113.2



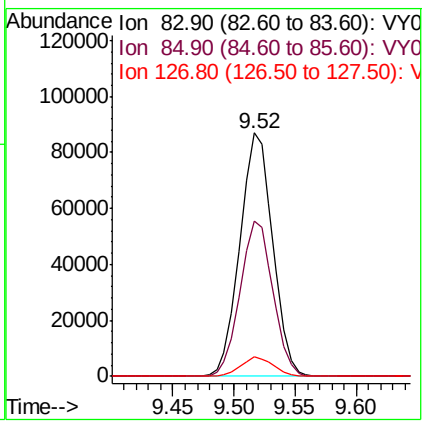


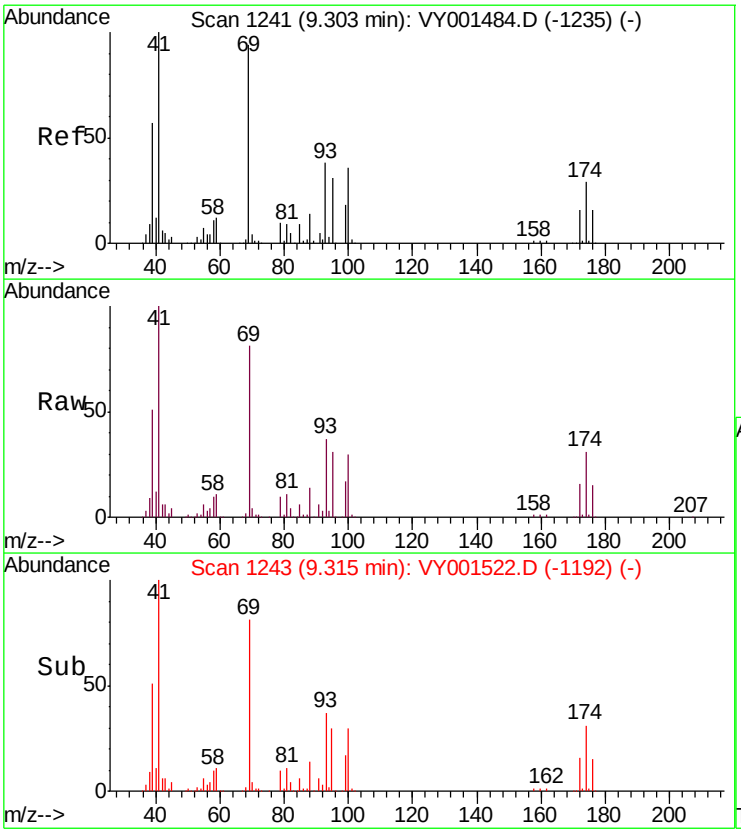
#47
Bromodichloromethane
Concen: 55.408 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 162063

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.9	77.9
127	7.9	6.9	10.3

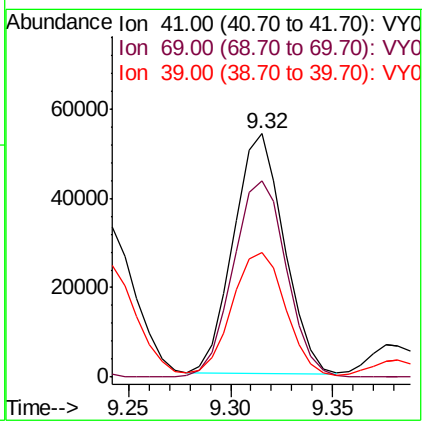


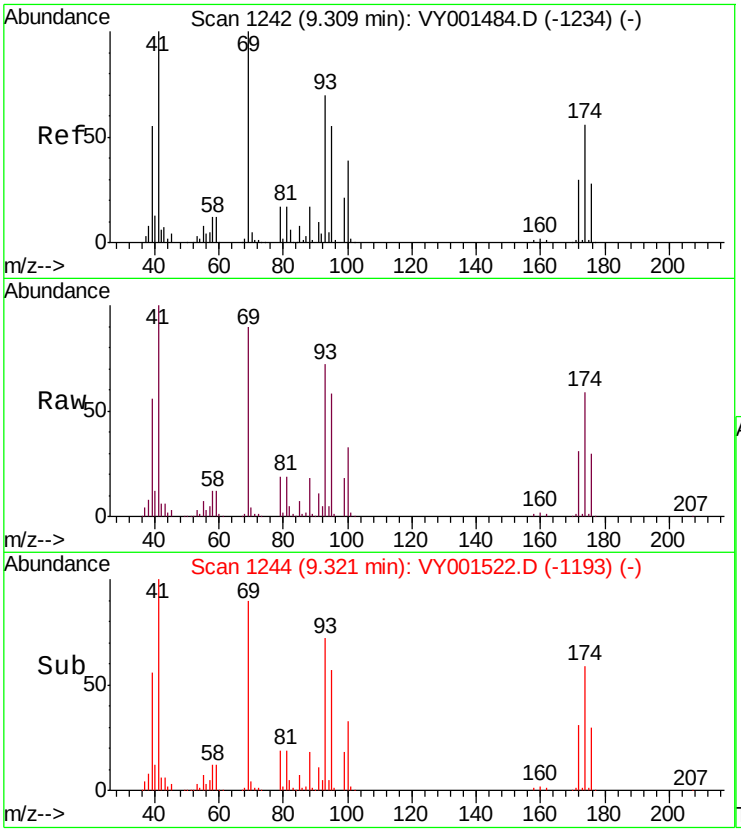


#48
Methyl methacrylate
Concen: 68.487 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 41 Resp: 92474

Ion	Ratio	Lower	Upper
41	100		
69	86.4	76.6	114.8
39	55.8	45.4	68.0



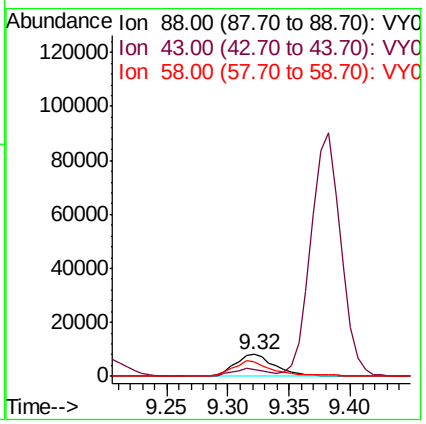


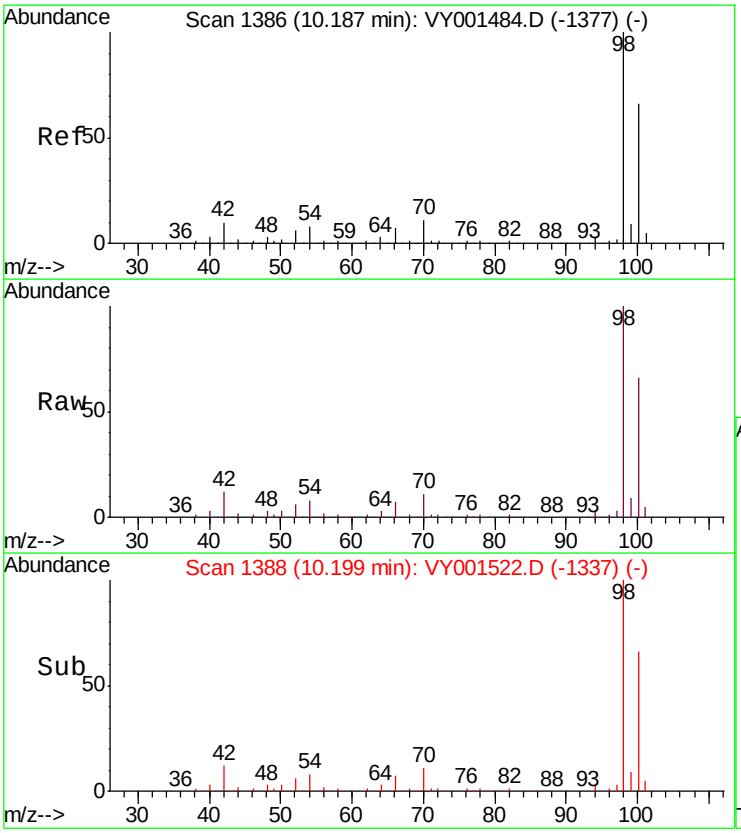
#49
1,4-Dioxane
Concen: 1168.249 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 18521

Ion	Ratio	Lower	Upper
88	100		
43	31.7	24.8	37.2
58	67.4	59.3	88.9

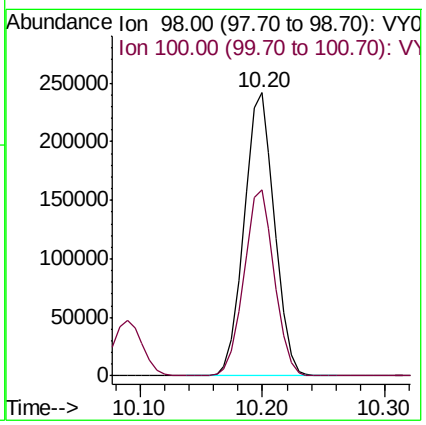


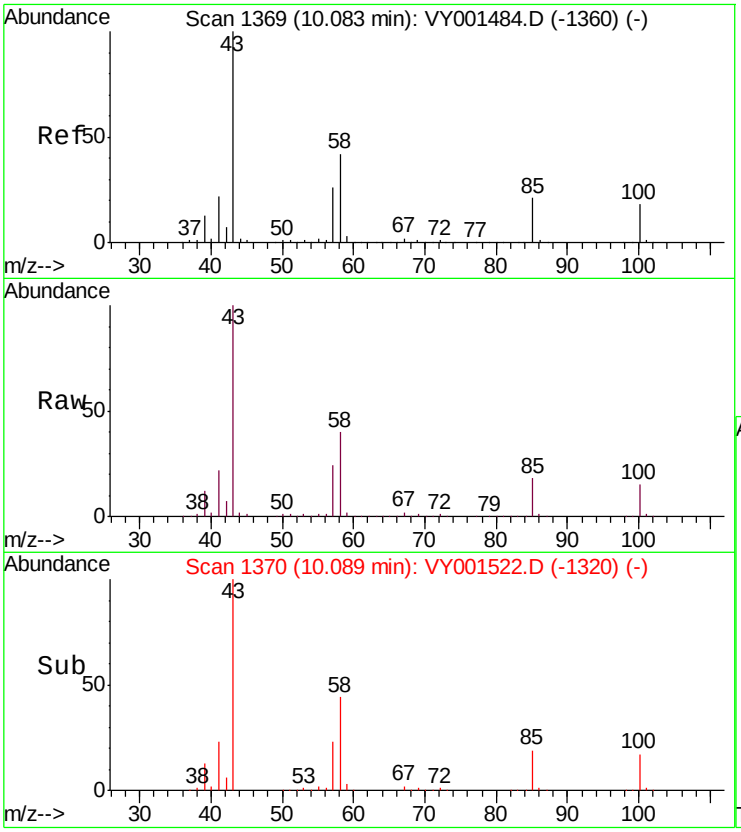


#50
Toluene-d8
Concen: 56.126 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 98 Resp: 415457

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.0	79.6



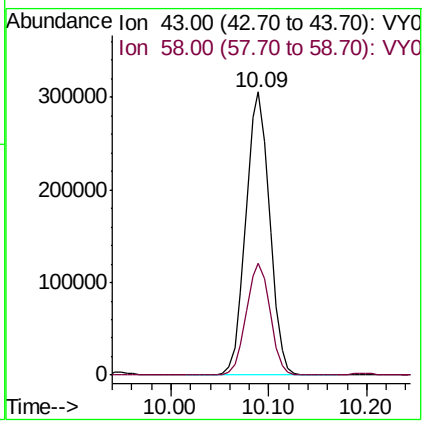


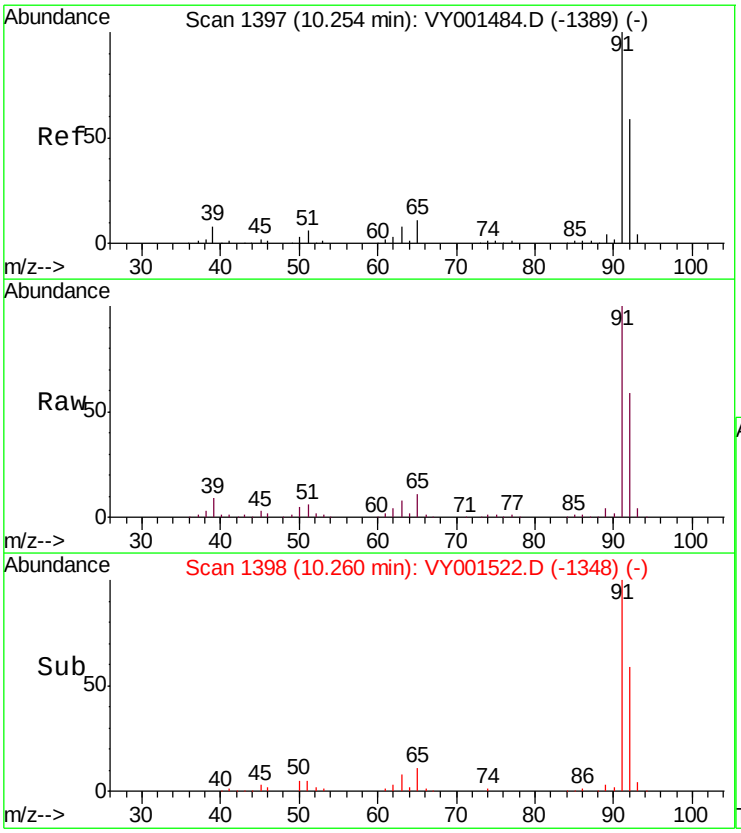
#51
4-Methyl-2-Pentanone
Concen: 353.126 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 517364

Ion	Ratio	Lower	Upper
43	100		
58	39.6	33.9	50.9

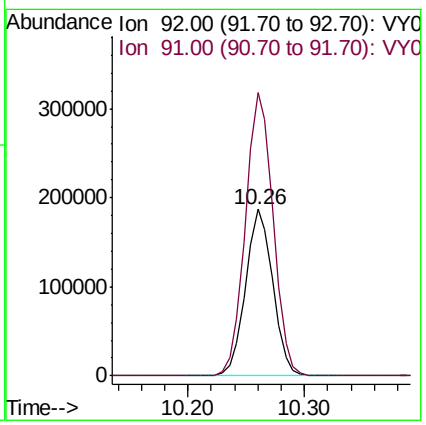


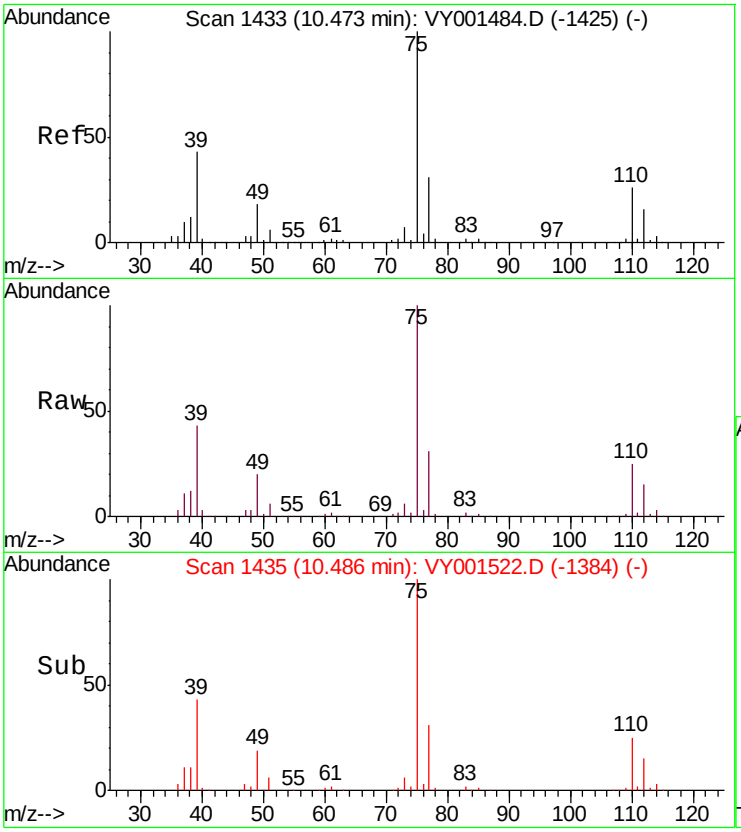


#52
Toluene
Concen: 54.386 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 92 Resp: 305508

Ion	Ratio	Lower	Upper
92	100		
91	173.1	136.6	204.8



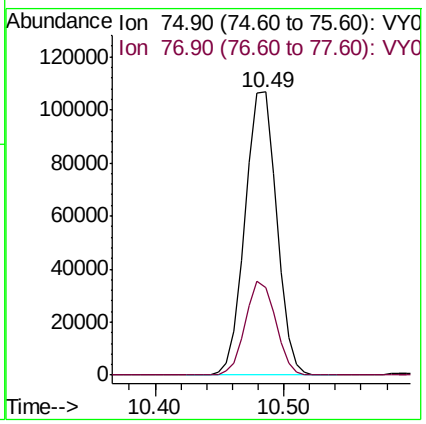


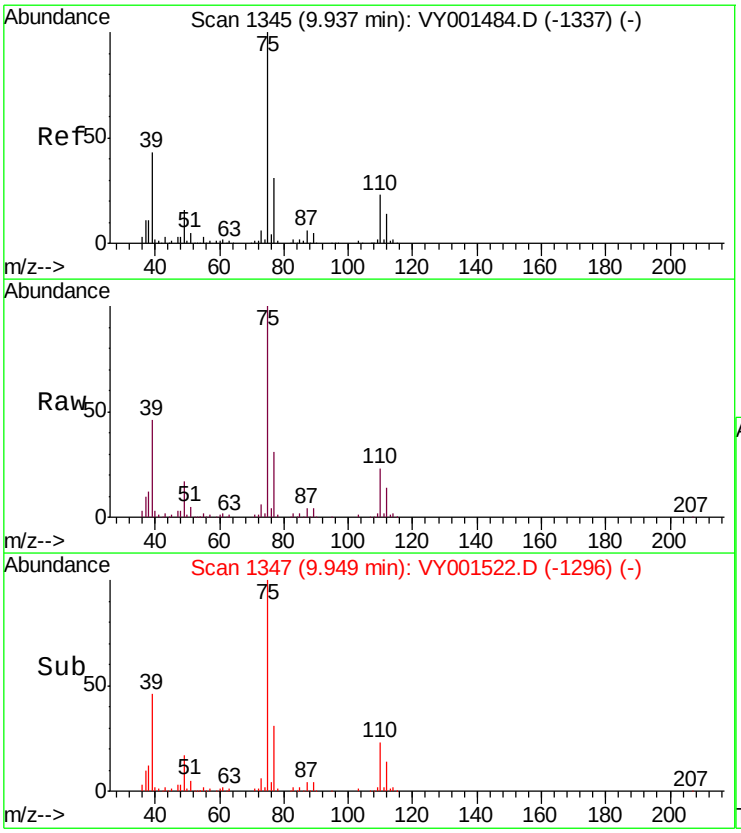
#53
t-1,3-Dichloropropene
Concen: 56.651 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 180478

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.9	37.3

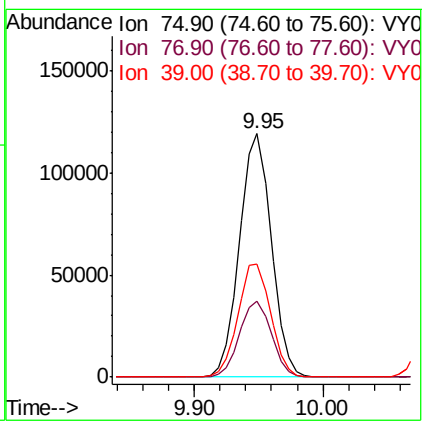


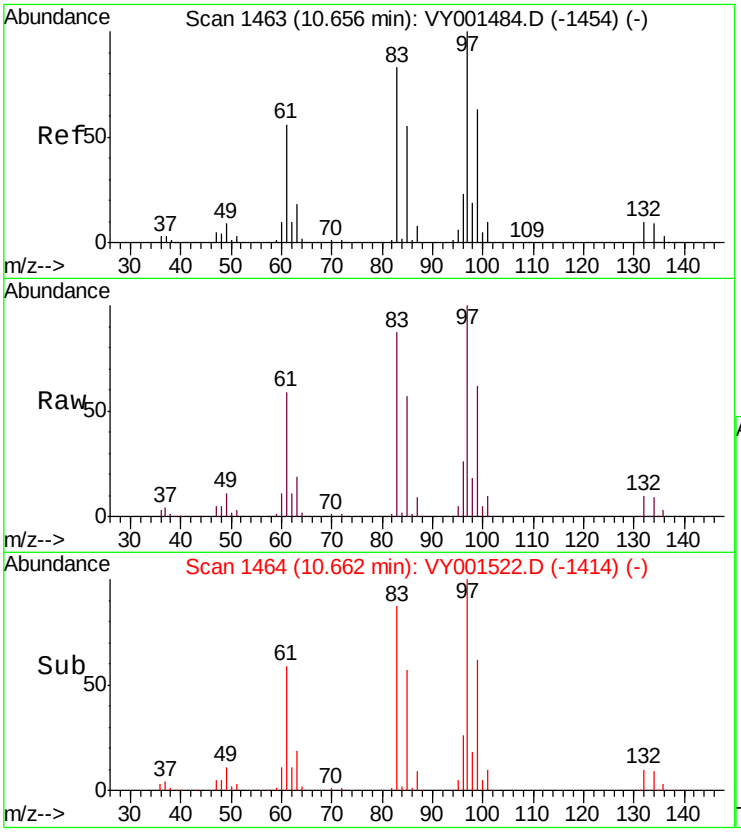


#54
cis-1,3-Dichloropropene
Concen: 55.540 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 75 Resp: 203131

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.7	37.1
39	46.4	34.0	51.0



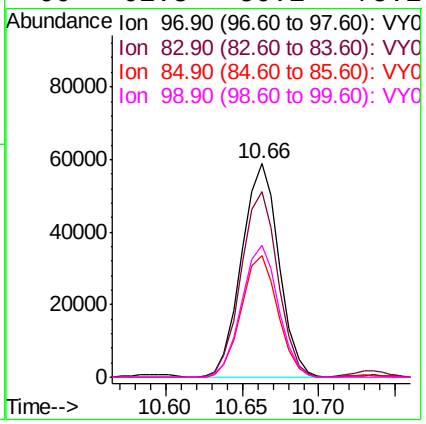


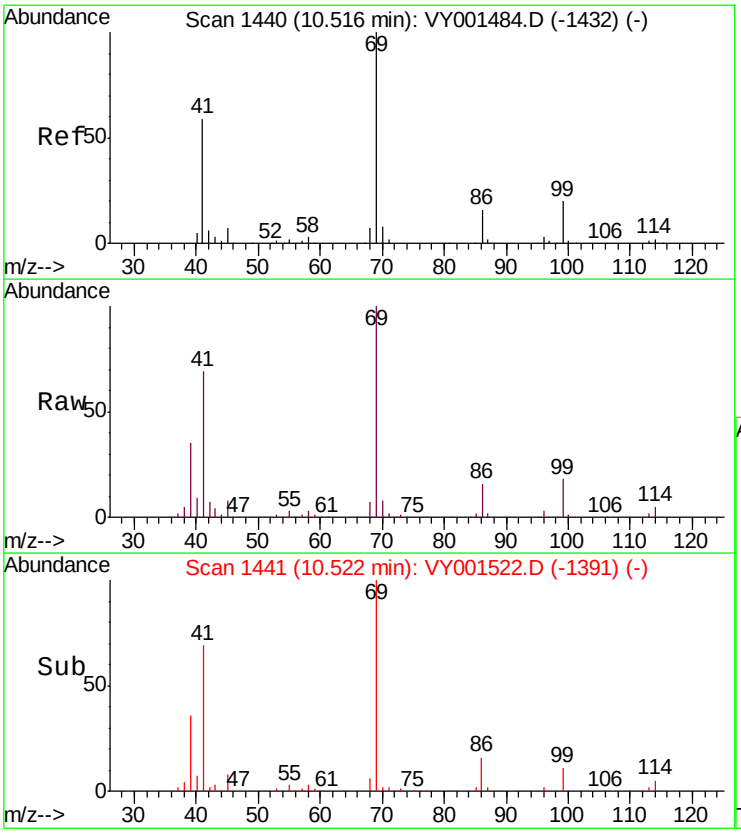
#55
1,1,2-Trichloroethane
Concen: 57.968 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 99840

Ion	Ratio	Lower	Upper
97	100		
83	86.9	66.2	99.2
85	56.9	43.8	65.6
99	61.8	50.1	75.1

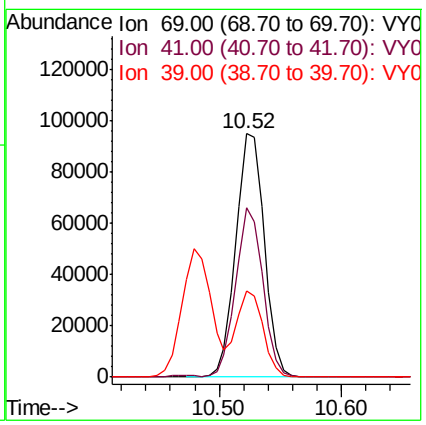


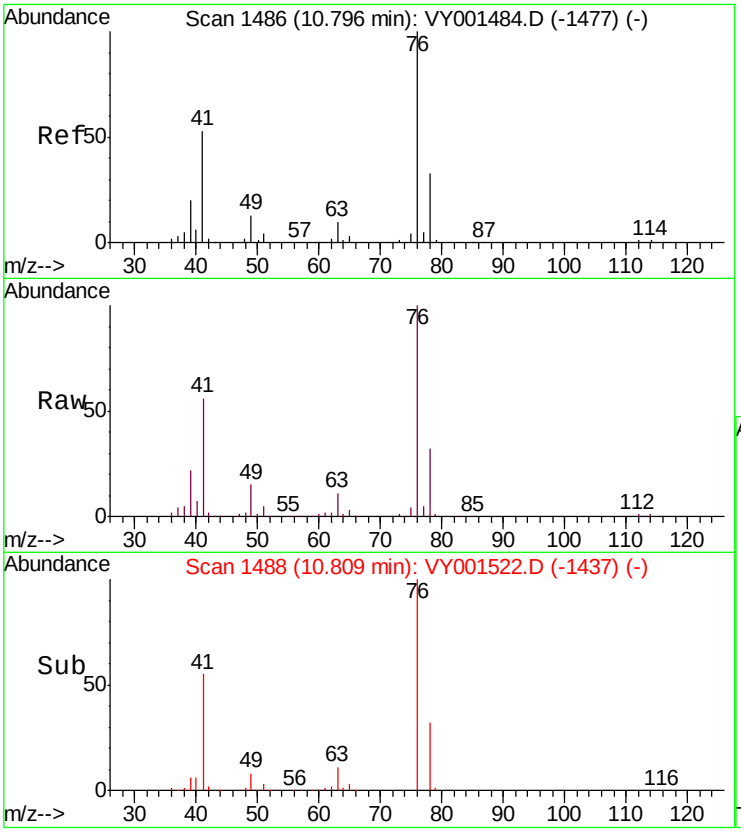


#56
Ethyl methacrylate
Concen: 62.606 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 69 Resp: 153368

Ion	Ratio	Lower	Upper
69	100		
41	65.9	47.8	71.8
39	33.4	24.4	36.6



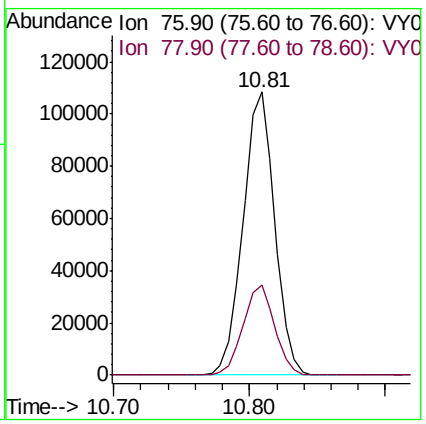


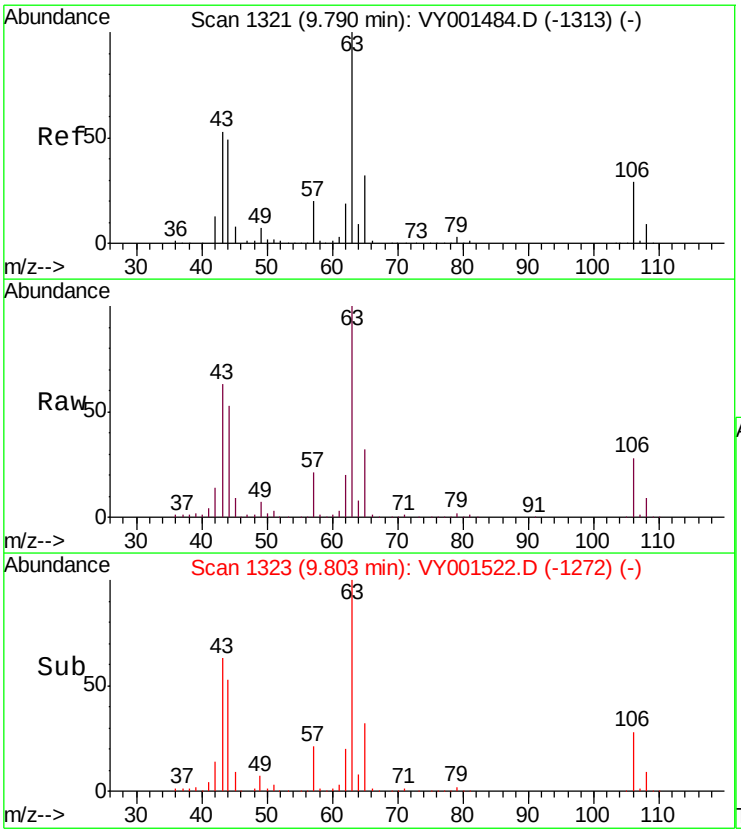
#57
1,3-Dichloropropane
Concen: 58.083 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 176345

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.7	38.5

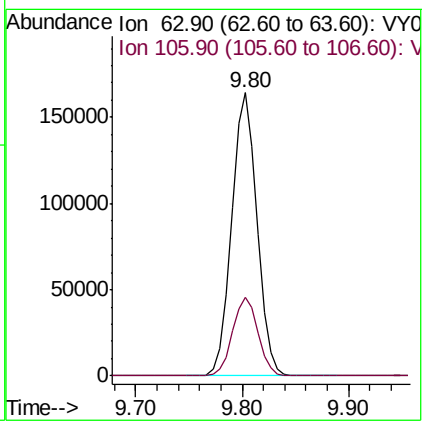


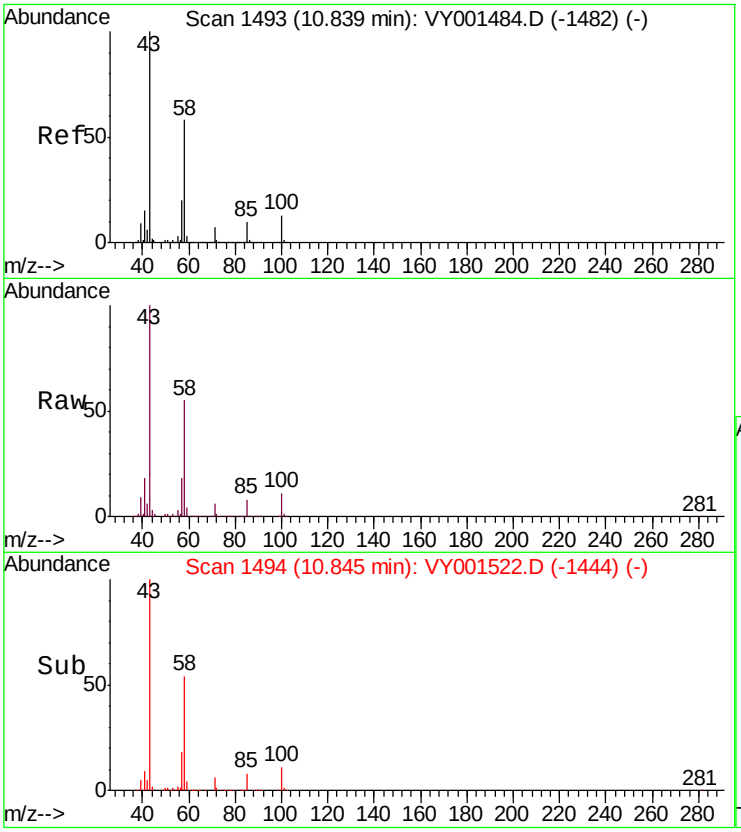


#58
2-Chloroethyl Vinyl ether
Concen: 303.566 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 63 Resp: 273572

Ion	Ratio	Lower	Upper
63	100		
106	27.8	24.0	36.0



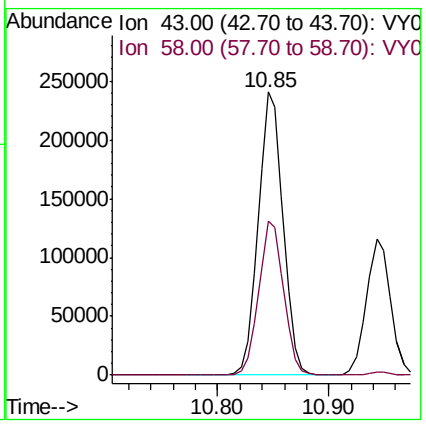


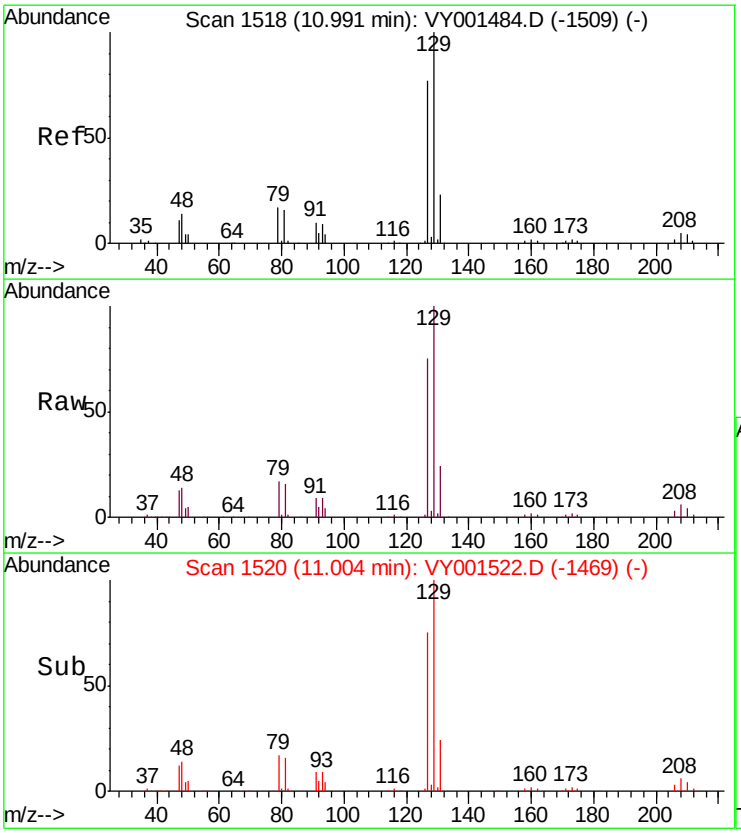
#59
2-Hexanone
Concen: 351.578 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 374520

Ion	Ratio	Lower	Upper
43	100		
58	54.6	29.0	87.0

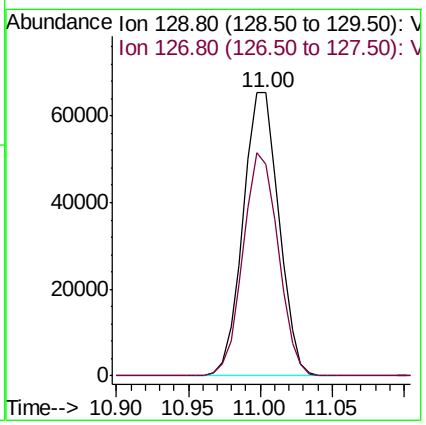


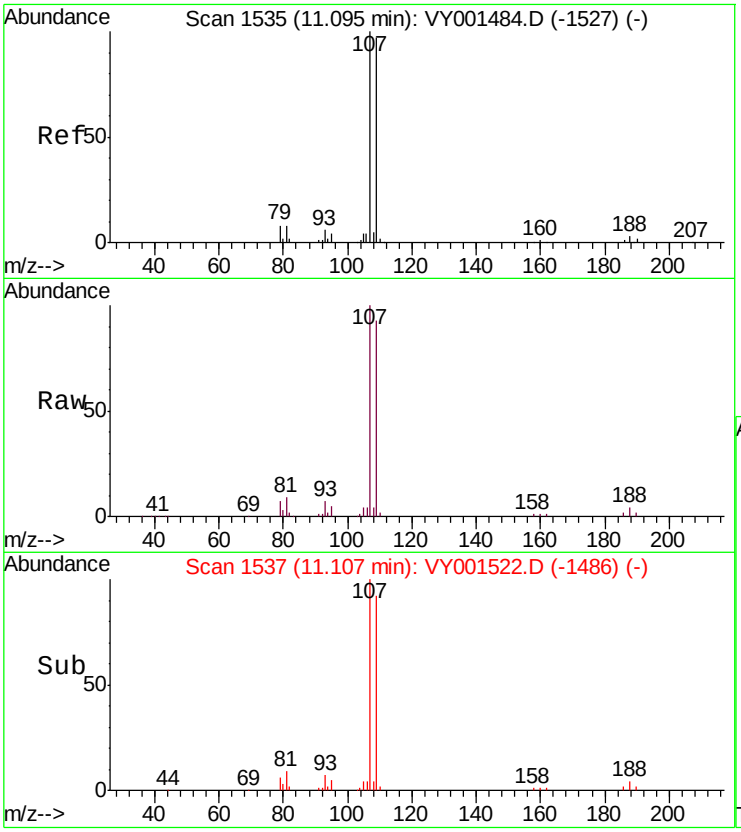


#60
Dibromochloromethane
Concen: 55.480 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:129 Resp: 112635

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.9	116.6



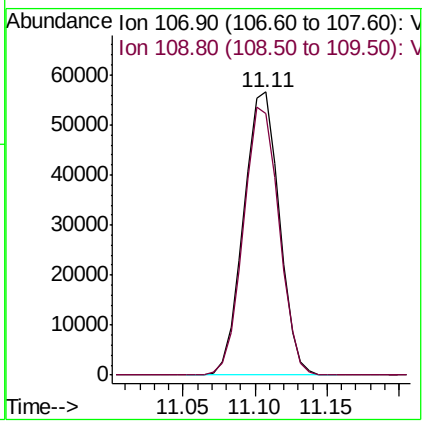


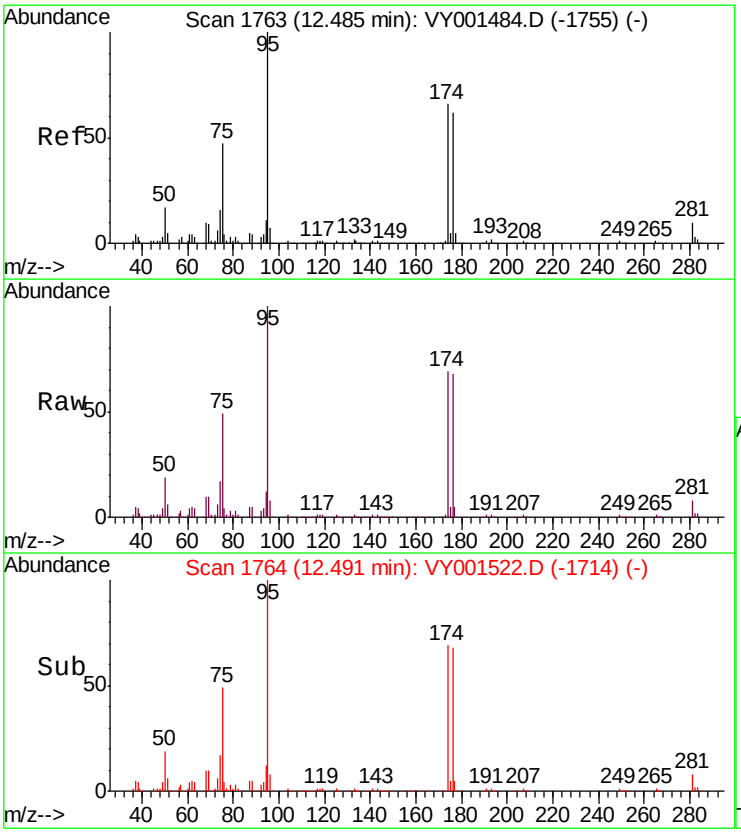
#61
1,2-Dibromoethane
Concen: 57.170 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 96983

Ion	Ratio	Lower	Upper
107	100		
109	94.2	76.2	114.2

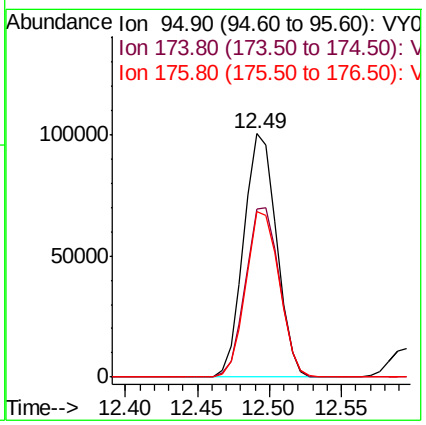


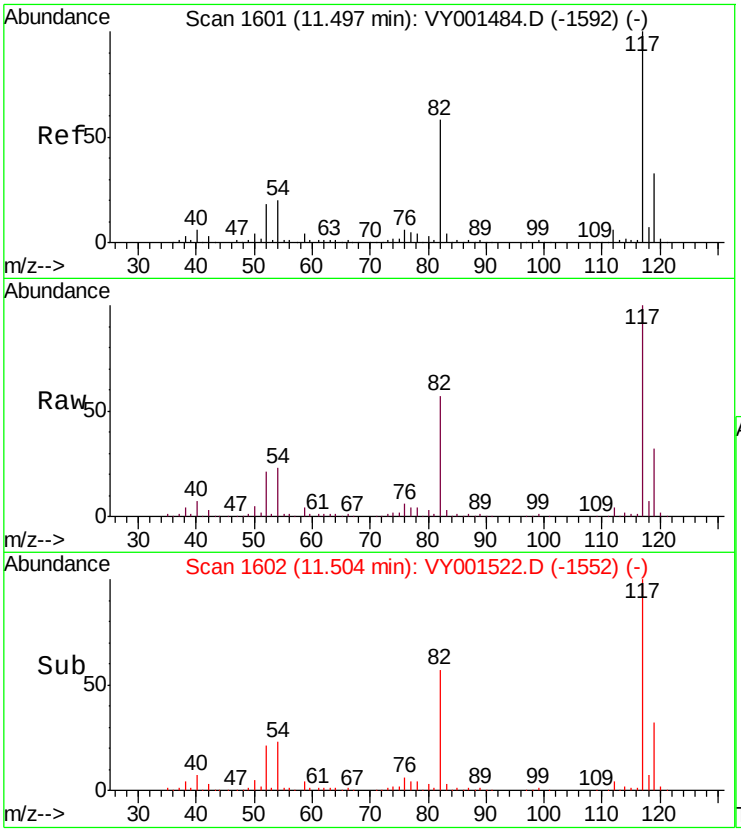


#62
4-Bromofluorobenzene
Concen: 54.358 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 95 Resp: 158514

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	141.4
176	69.4	0.0	135.4



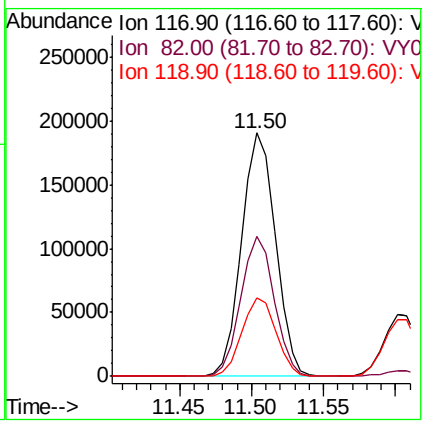


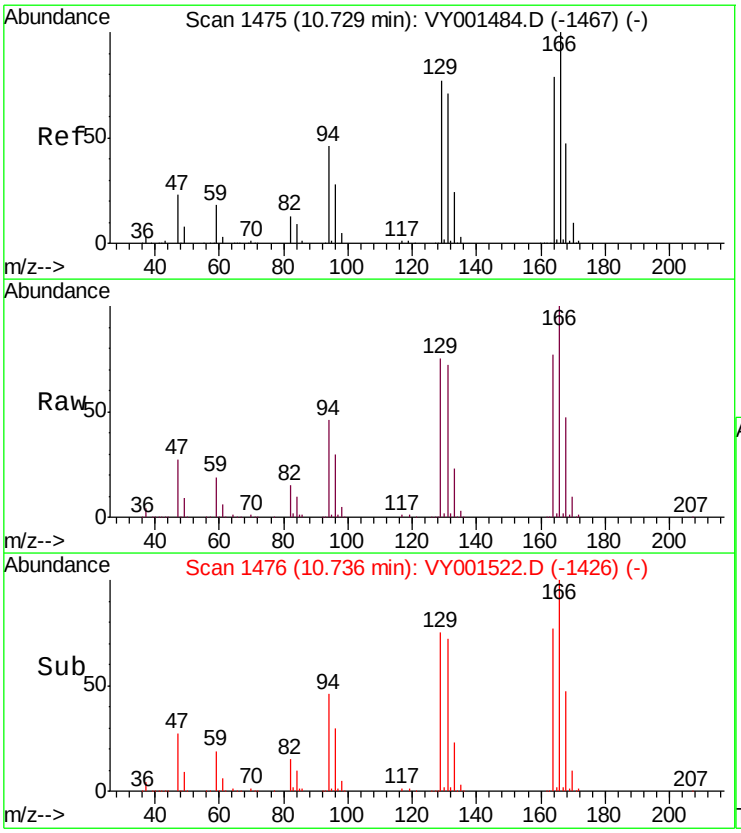
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 310401

Ion	Ratio	Lower	Upper
117	100		
82	57.2	46.1	69.1
119	32.2	26.1	39.1

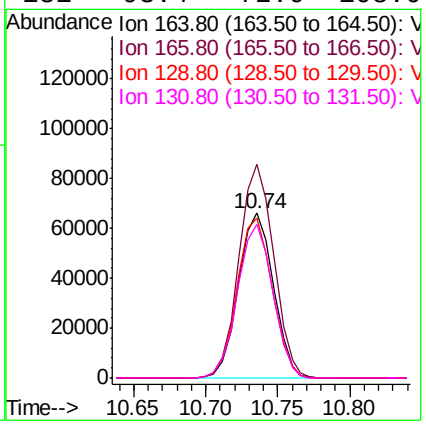


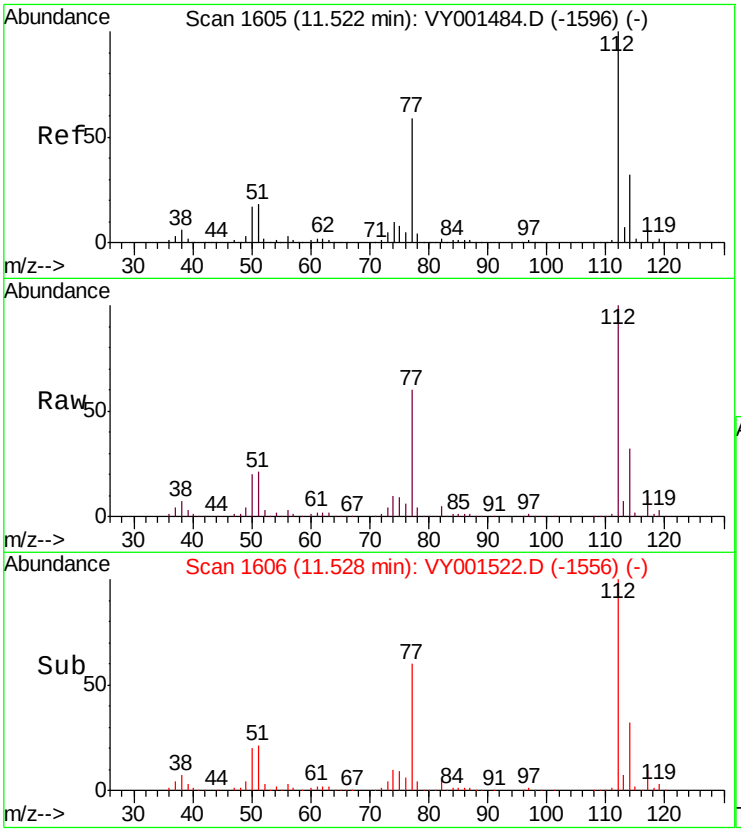


#64
Tetrachloroethene
Concen: 54.585 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:164 Resp: 111116

Ion	Ratio	Lower	Upper
164	100		
166	129.4	100.8	151.2
129	97.3	77.8	116.6
131	93.4	72.0	108.0



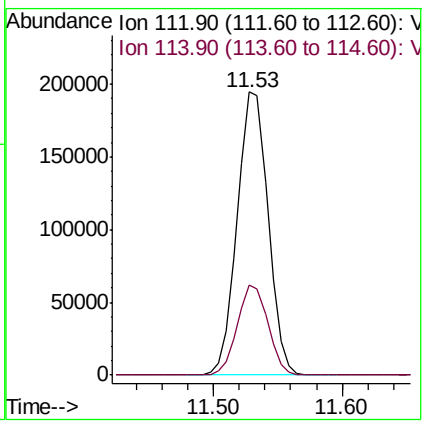


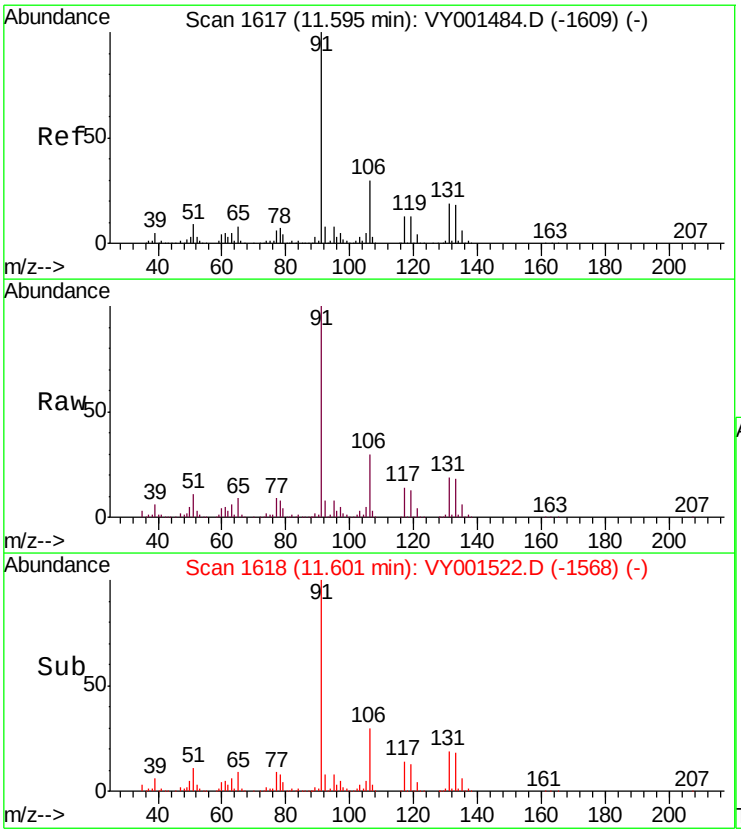
#65
Chlorobenzene
Concen: 52.977 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 322876

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.4	38.2

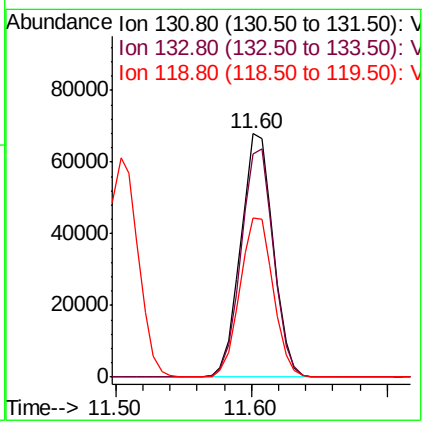


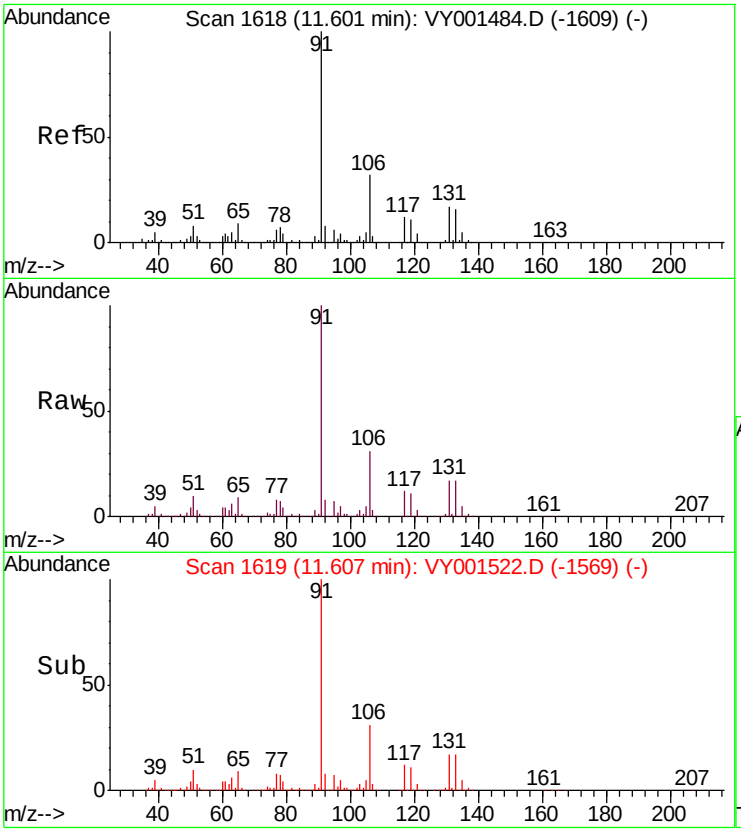


#66
1,1,1,2-Tetrachloroethane
Concen: 53.184 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:131 Resp: 113446

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.9	143.8
119	67.0	33.7	101.0



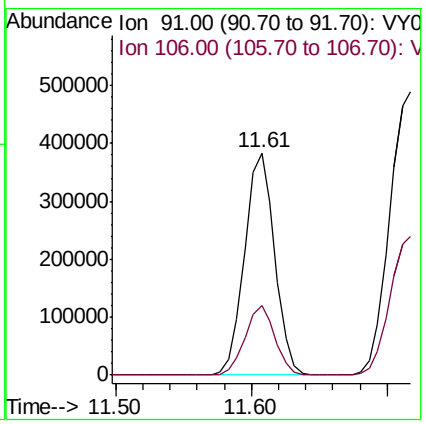


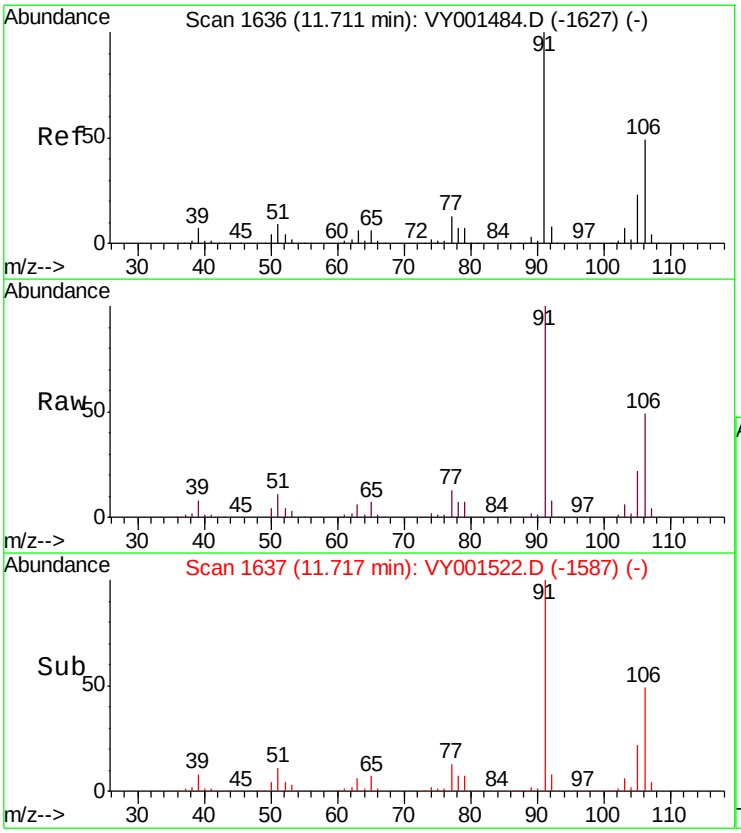
#67
Ethyl Benzene
Concen: 52.871 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 595790

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.3	37.9

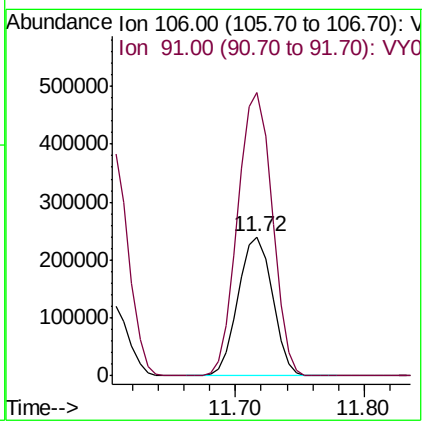


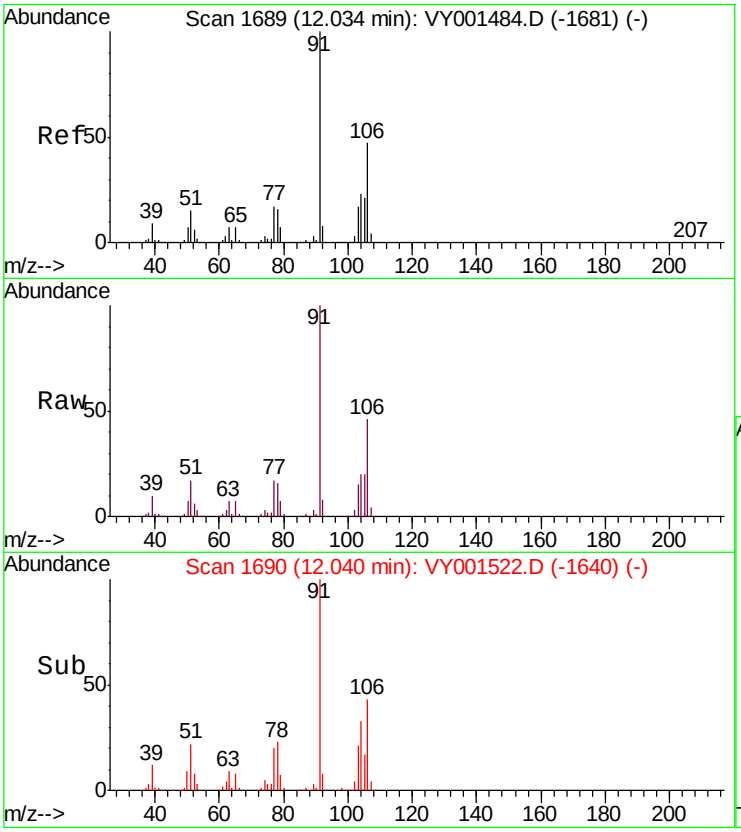


#68
m/p-Xylenes
Concen: 104.746 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:106 Resp: 443118

Ion	Ratio	Lower	Upper
106	100		
91	205.6	163.6	245.4



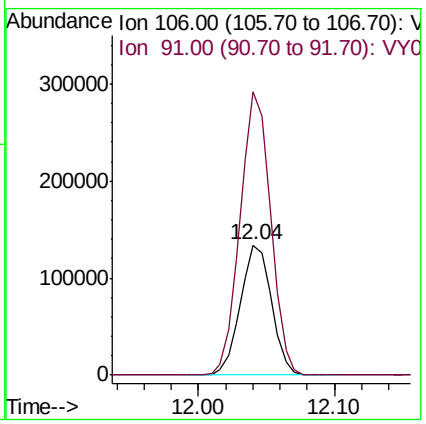


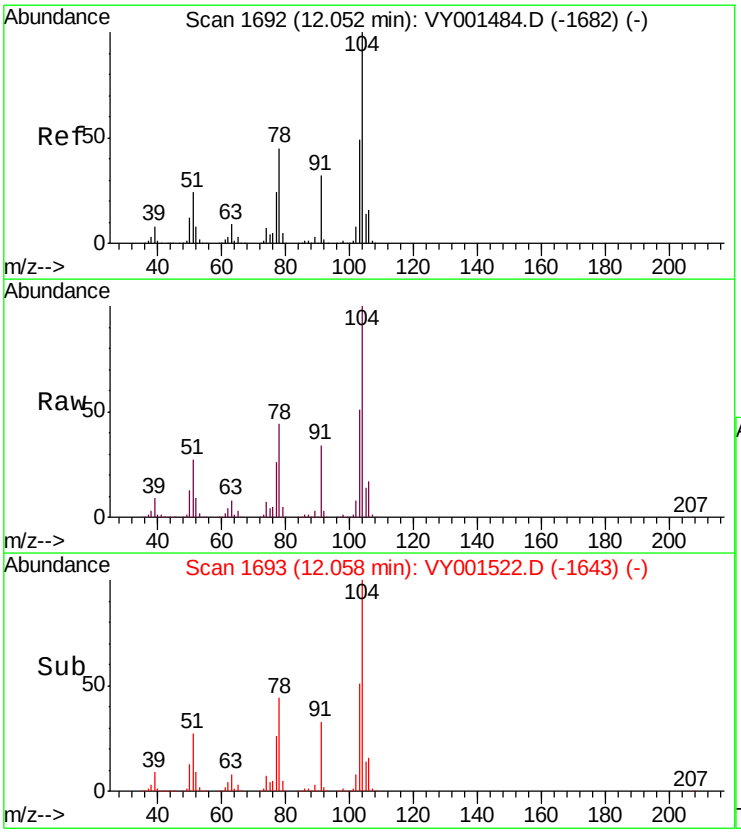
#69
o-Xylene
Concen: 53.873 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 214881

Ion	Ratio	Lower	Upper
106	100		
91	214.2	106.0	318.0

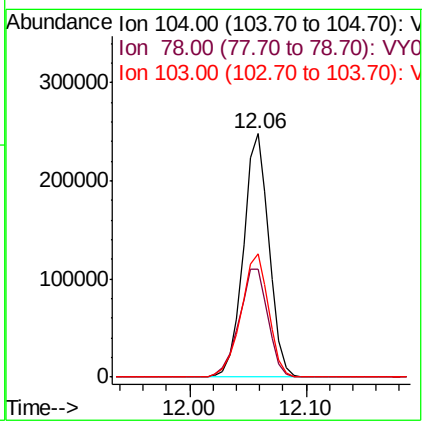


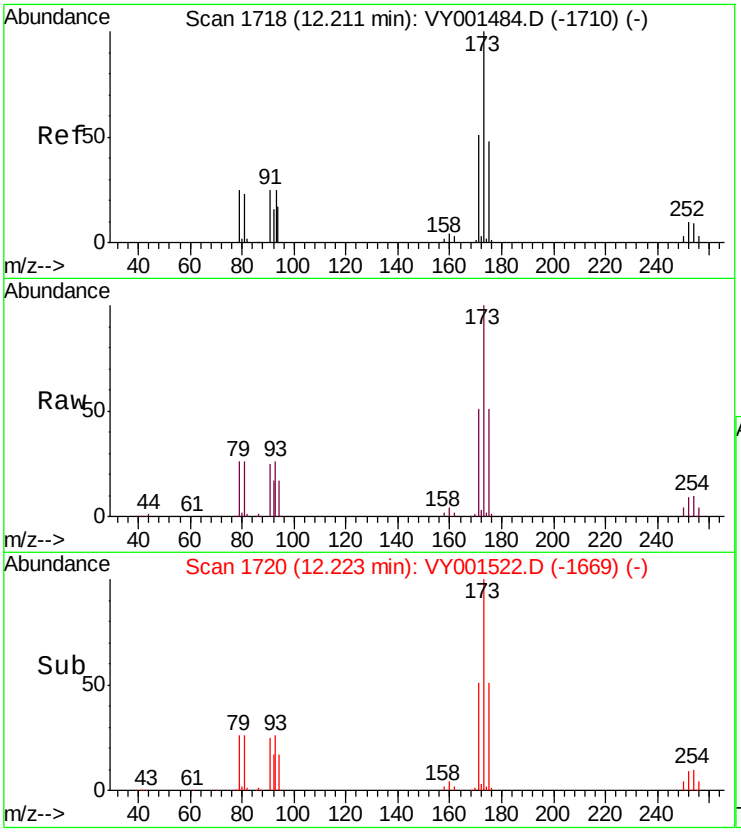


#70
Styrene
Concen: 54.812 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:104 Resp: 378076

Ion	Ratio	Lower	Upper
104	100		
78	50.4	40.4	60.6
103	54.7	42.8	64.2



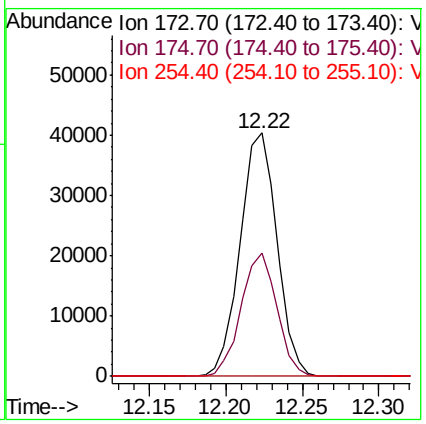


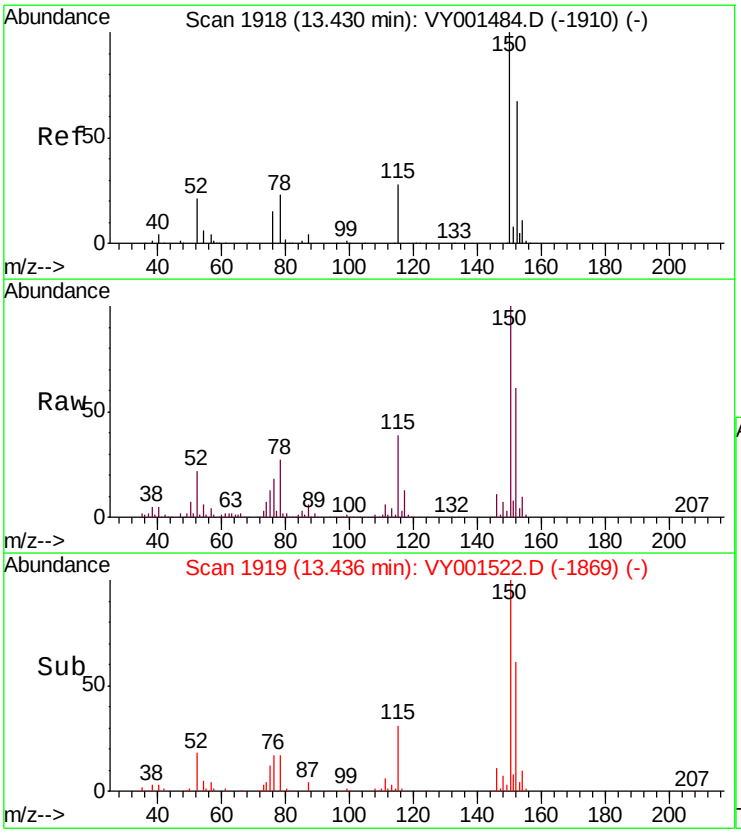
#71
Bromoform
Concen: 56.889 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 67571

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.0	72.0
254	0.1	0.1	0.1#

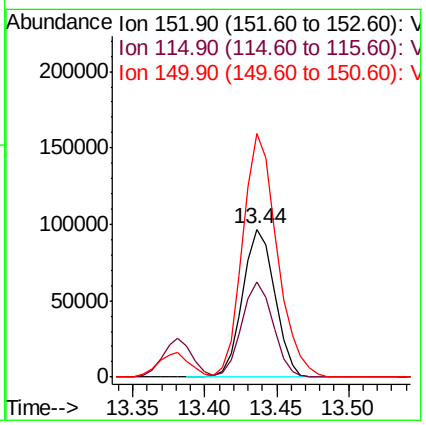


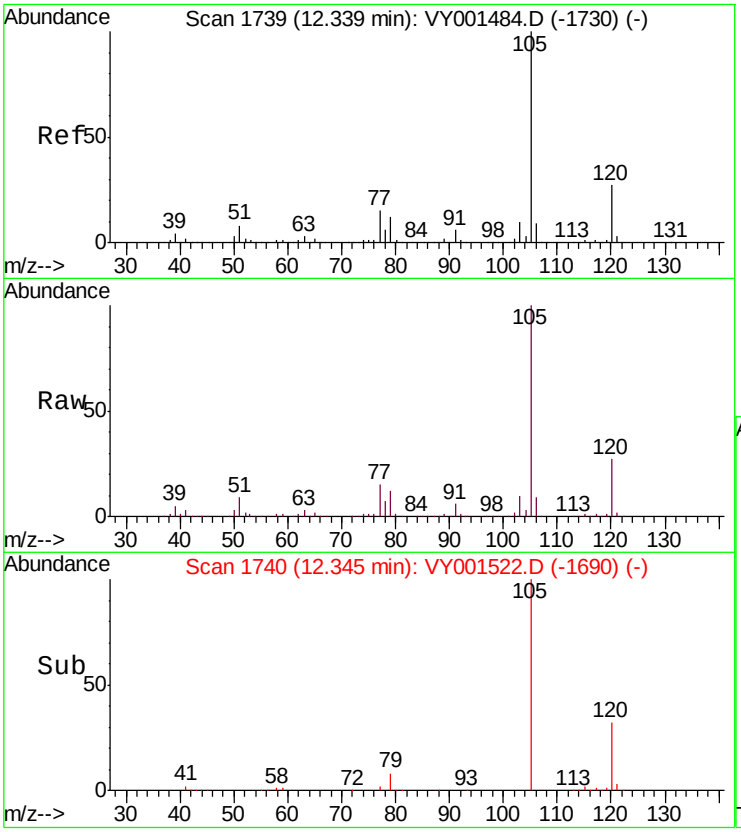


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:152 Resp: 149284

Ion	Ratio	Lower	Upper
152	100		
115	62.7	31.4	94.3
150	176.1	0.0	346.8



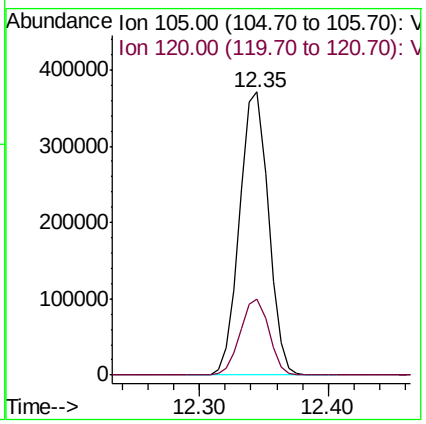


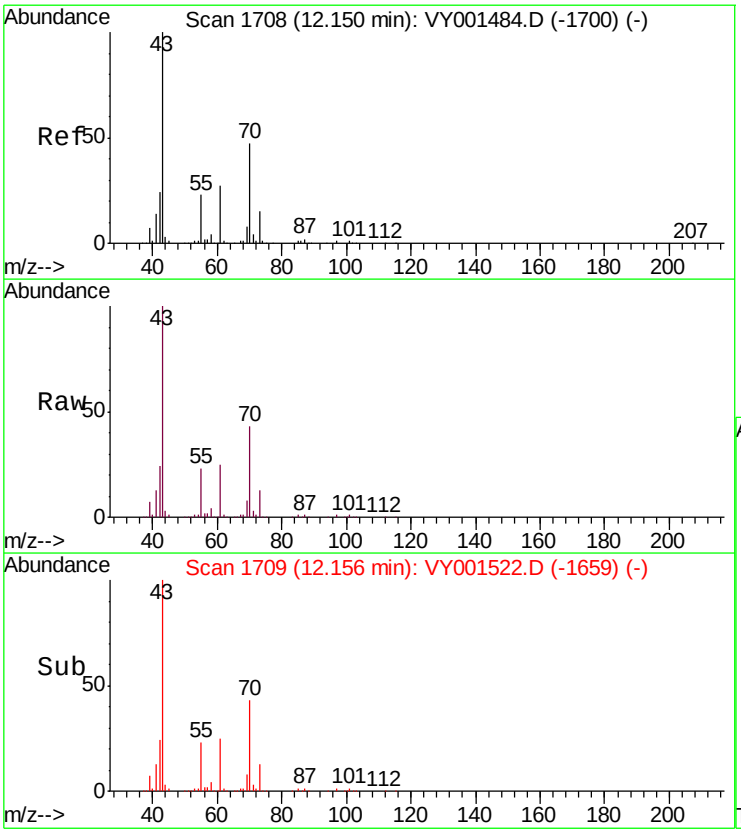
#73
Isopropylbenzene
Concen: 50.534 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 575359

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.9

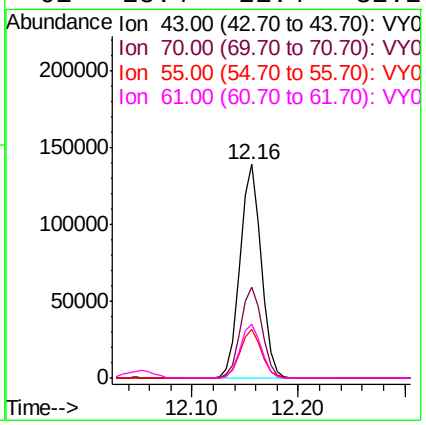


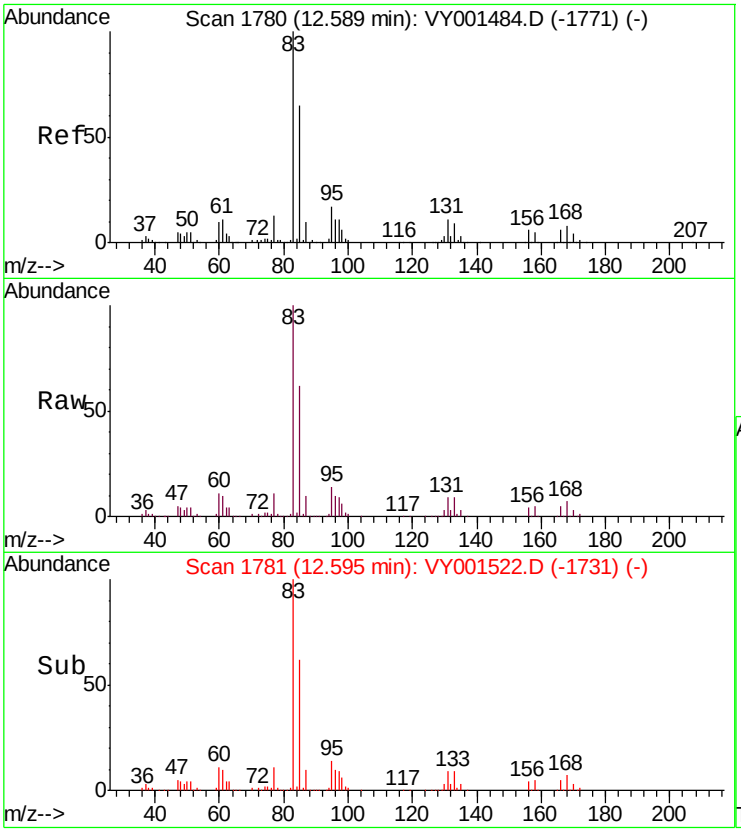


#74
N-amyl acetate
Concen: 65.719 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 43 Resp: 194436

Ion	Ratio	Lower	Upper
43	100		
70	43.2	37.2	55.8
55	23.0	18.8	28.2
61	25.4	21.4	32.2



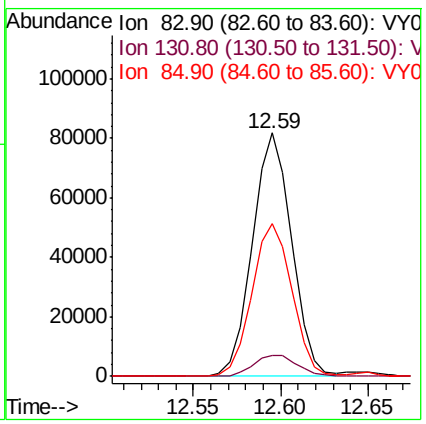


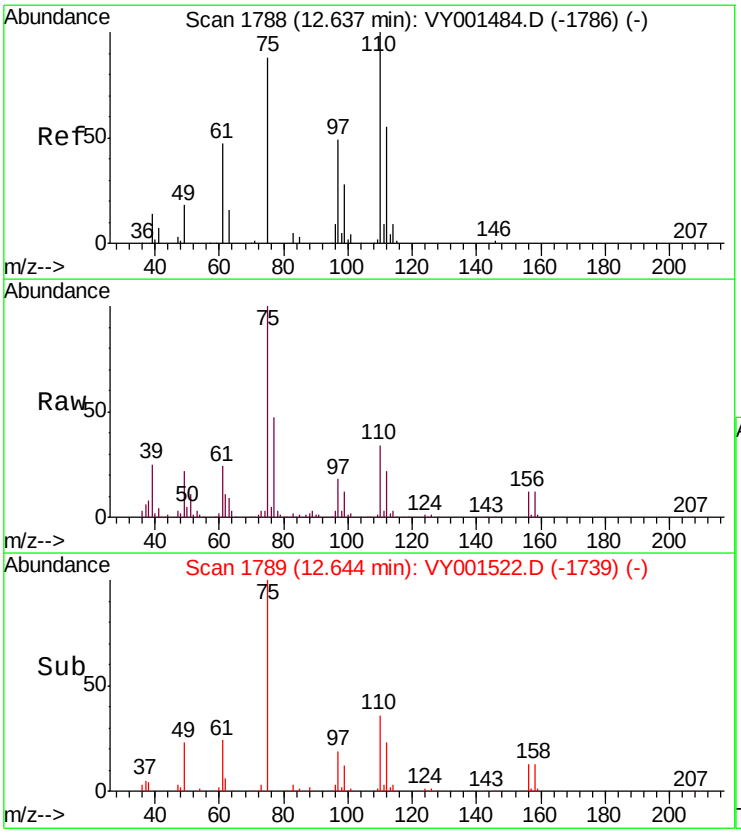
#75
1,1,2,2-Tetrachloroethane
Concen: 58.840 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 127281

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.4	16.2
85	63.8	32.0	96.0

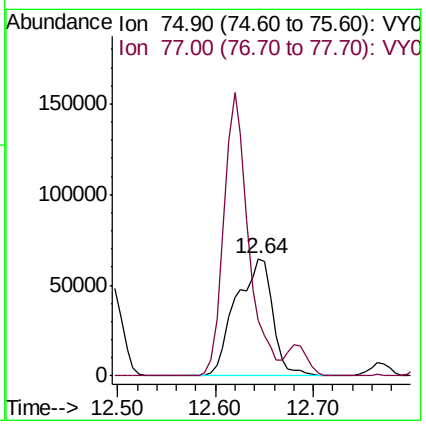


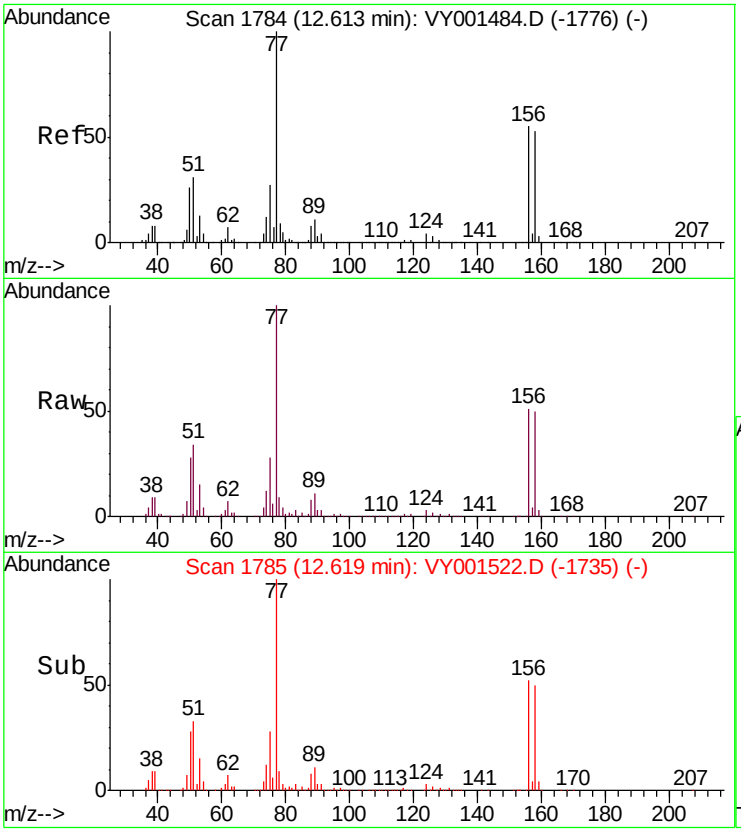


#76
1,2,3-Trichloropropane
Concen: 105.449 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 75 Resp: 169288

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



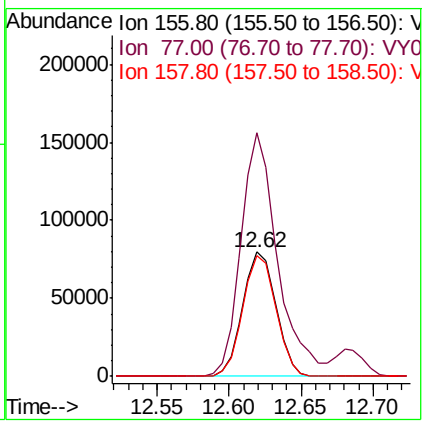


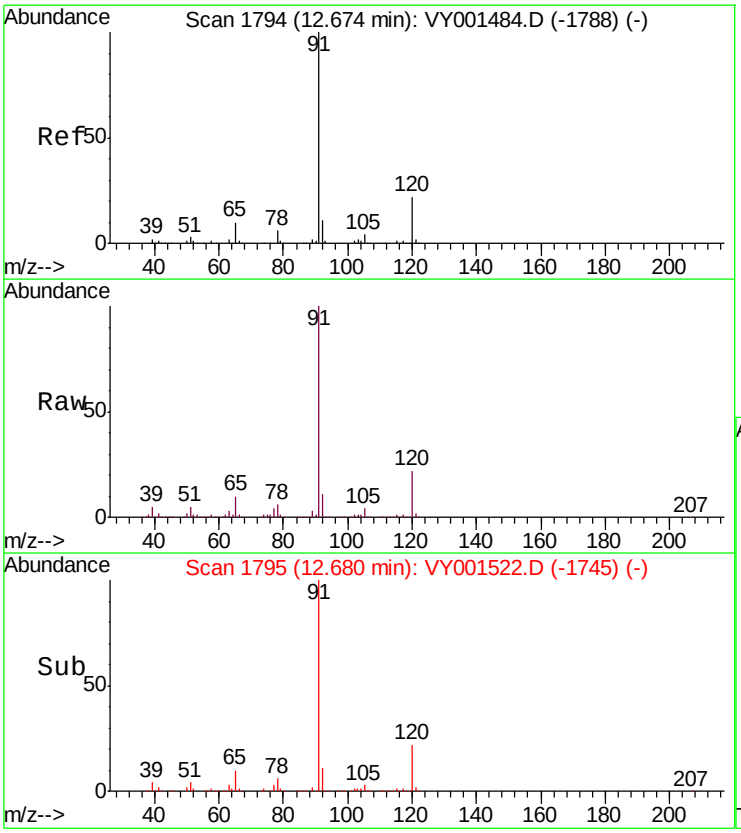
#77
Bromobenzene
Concen: 51.825 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 127695

Ion	Ratio	Lower	Upper
156	100		
77	216.6	99.8	299.3
158	97.2	47.5	142.6

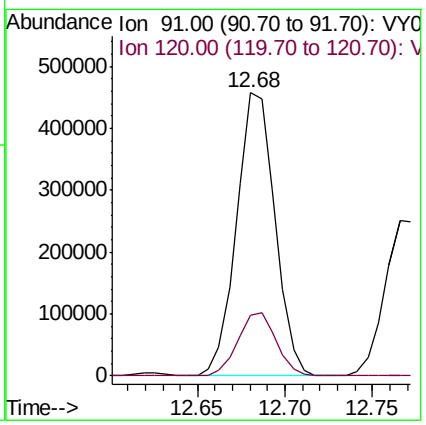


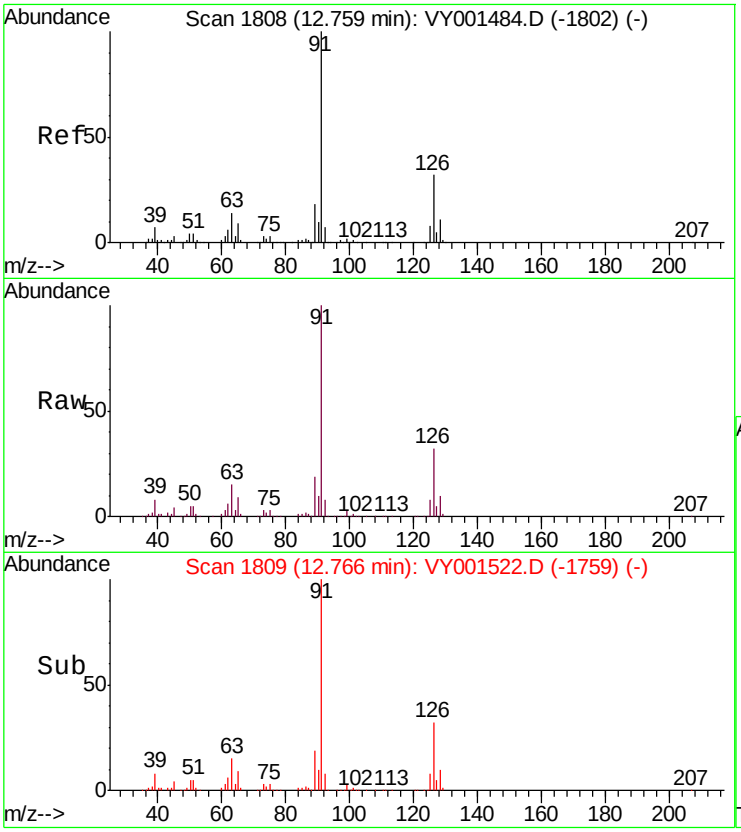


#78
n-propylbenzene
Concen: 51.305 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 91 Resp: 699315

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.4	34.2



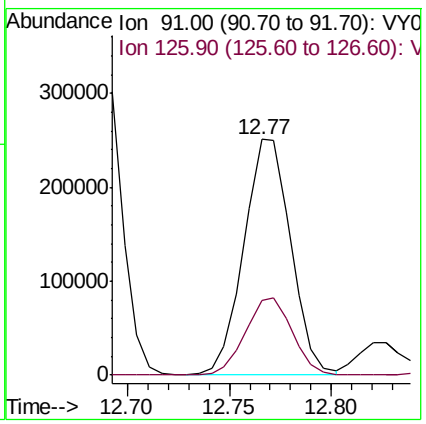


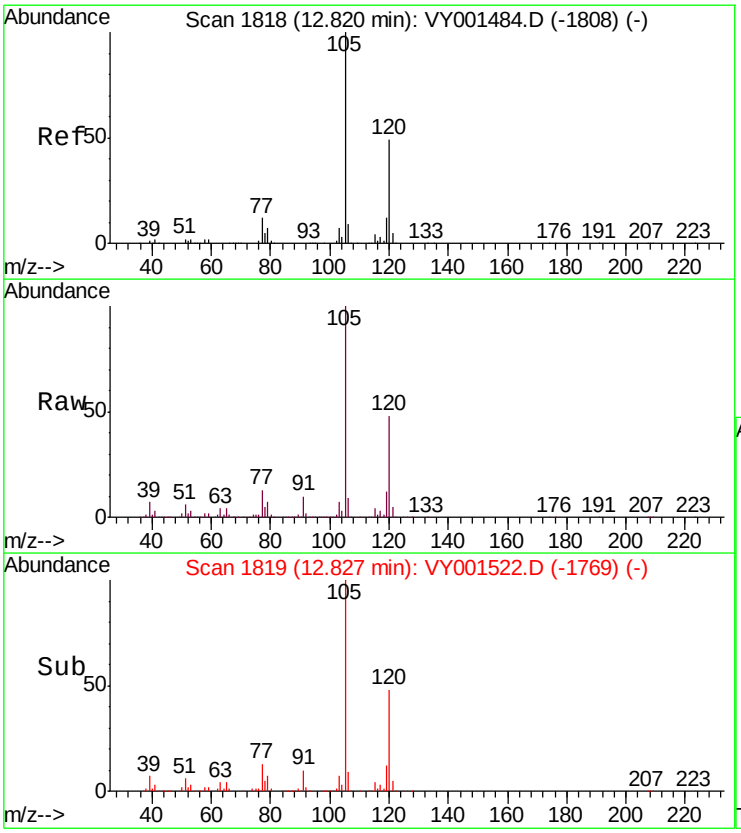
#79
2-Chlorotoluene
Concen: 51.874 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 403036

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.2

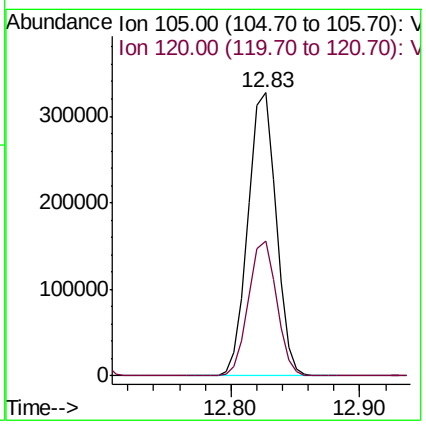


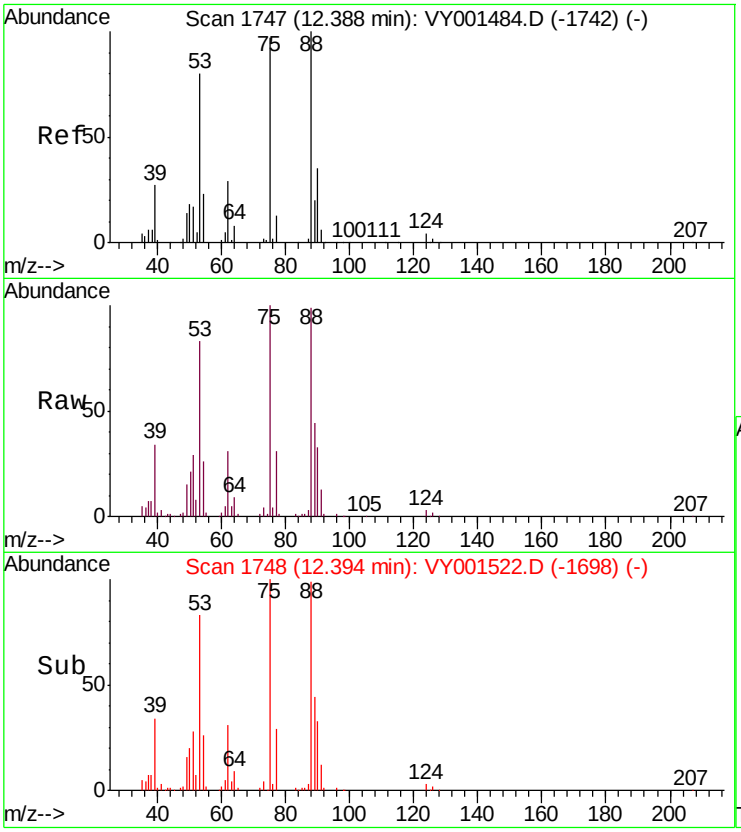


#80
1,3,5-Trimethylbenzene
Concen: 51.144 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:105 Resp: 490399

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.1	72.2



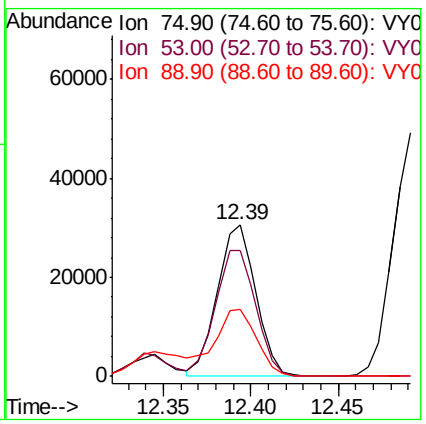


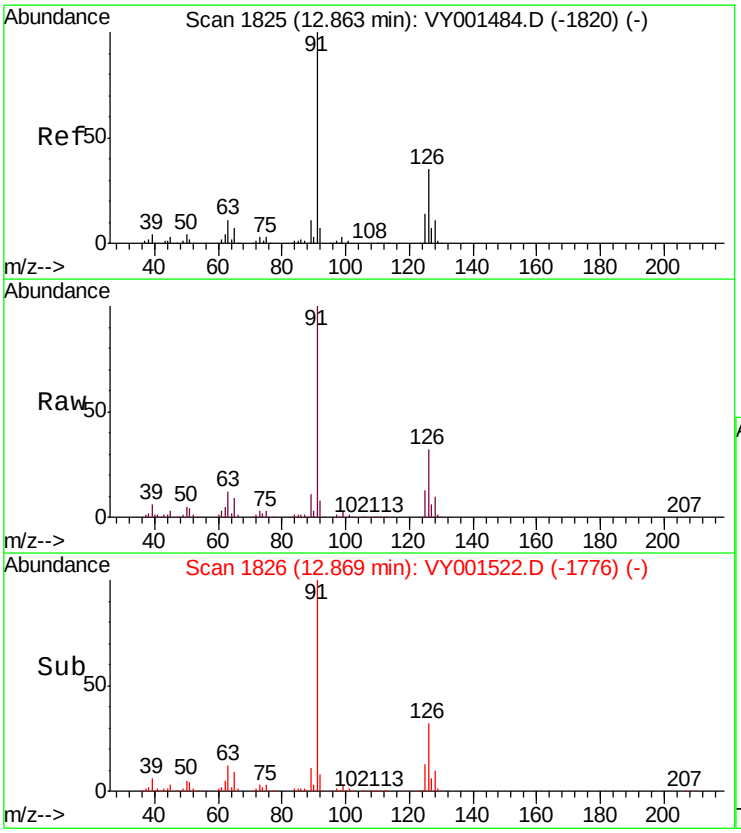
#81
trans-1,4-Dichloro-2-butene
Concen: 56.548 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 46917

Ion	Ratio	Lower	Upper
75	100		
53	87.1	67.7	101.5
89	48.2	34.6	52.0

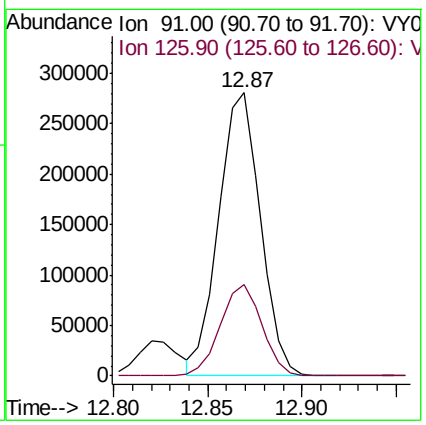


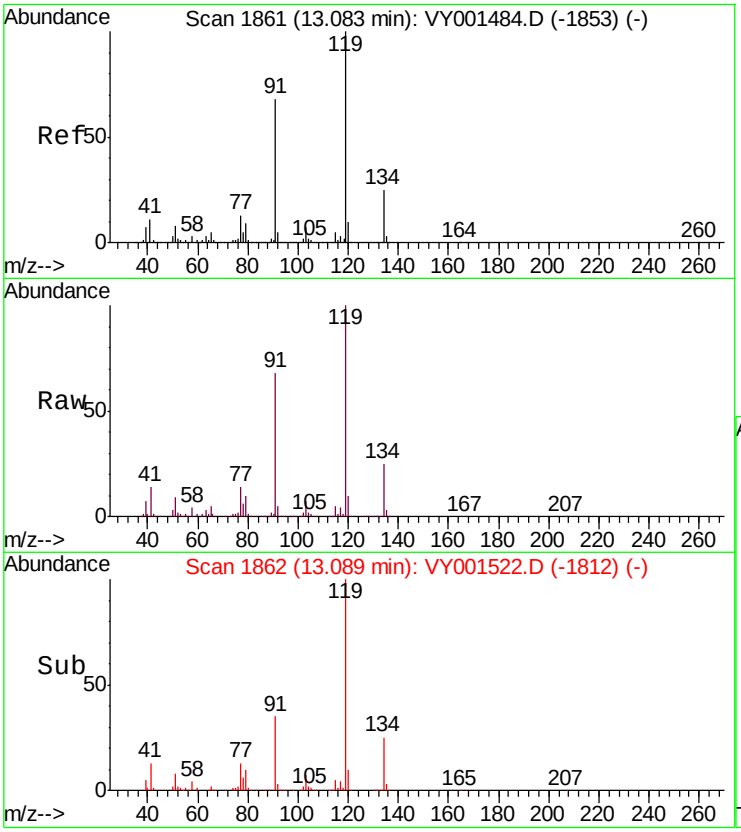


#82
4-Chlorotoluene
Concen: 52.926 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 91 Resp: 431144

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.5	49.5



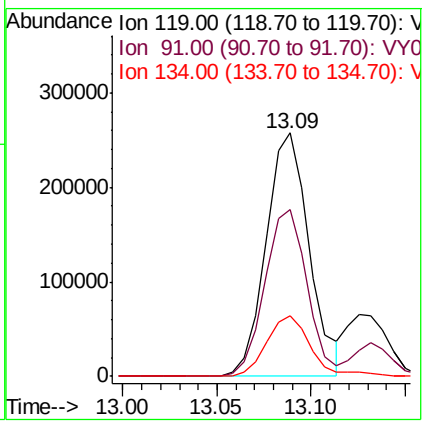


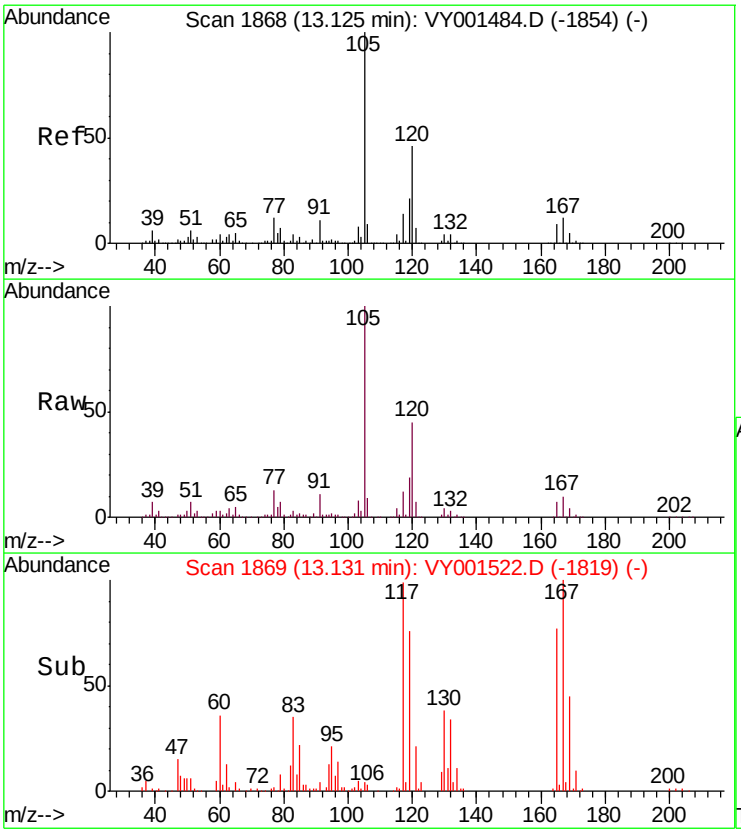
#83
tert-Butylbenzene
Concen: 50.391 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 408423

Ion	Ratio	Lower	Upper
119	100		
91	67.0	33.1	99.3
134	25.7	13.0	39.0

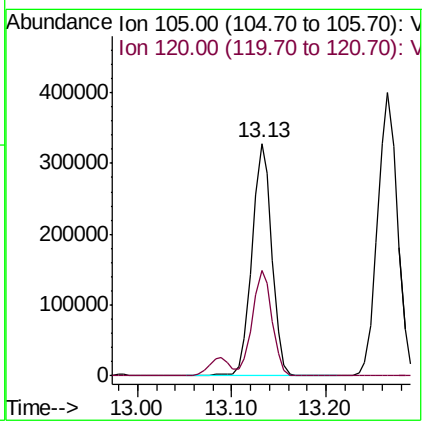


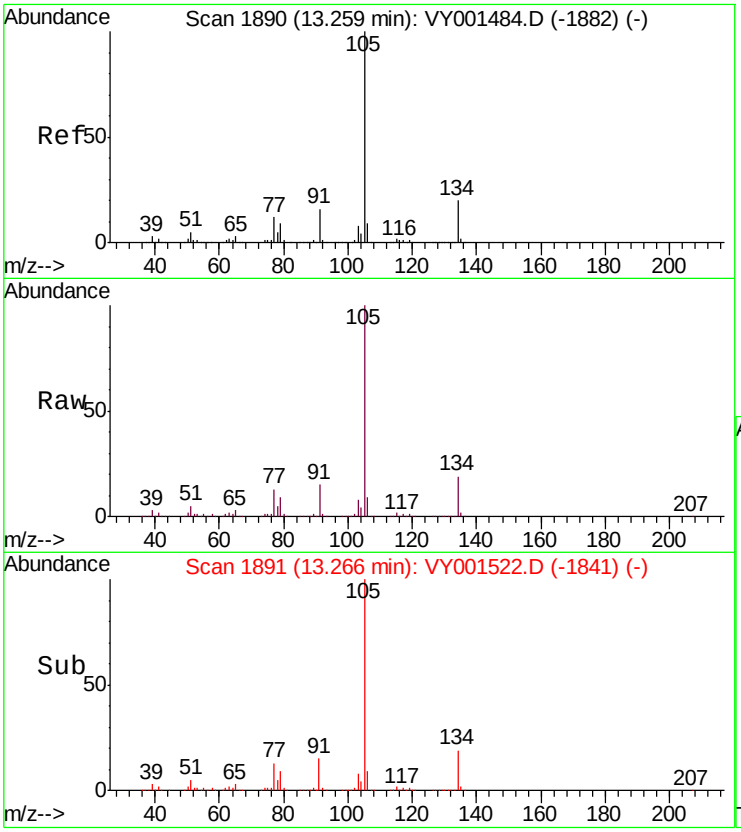


#84
1,2,4-Trimethylbenzene
Concen: 51.426 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:105 Resp: 488050

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.4	67.0



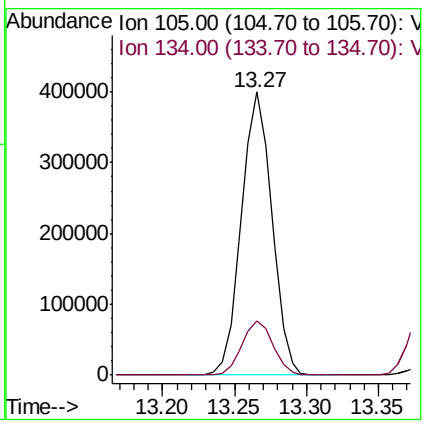


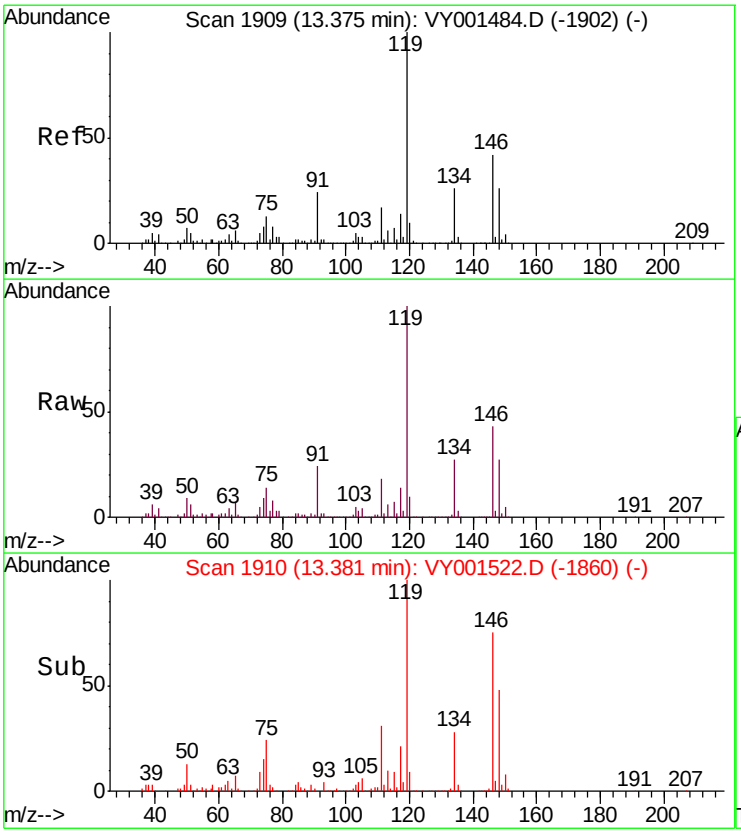
#85
sec-Butylbenzene
Concen: 51.441 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 586190

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.0	29.8

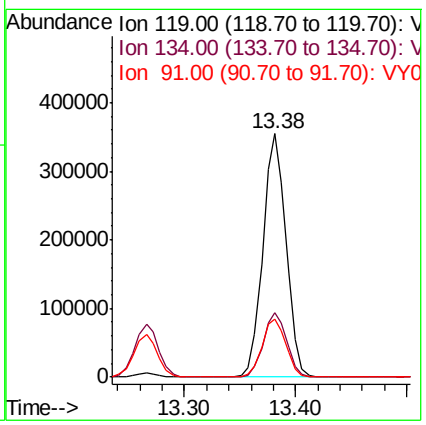


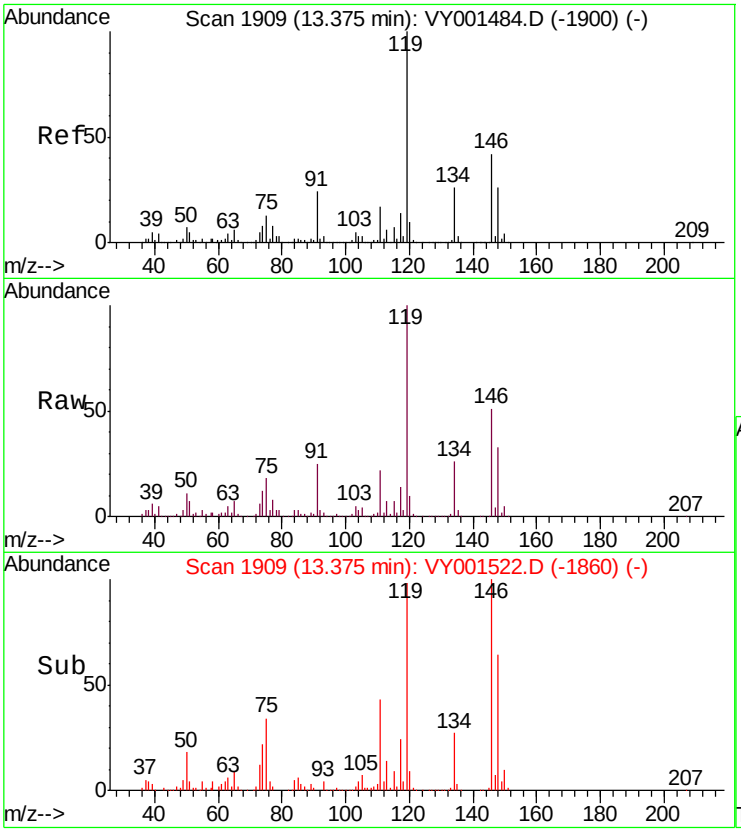


#86
p-Isopropyltoluene
Concen: 51.254 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:119 Resp: 514694

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.8
91	24.3	12.2	36.6



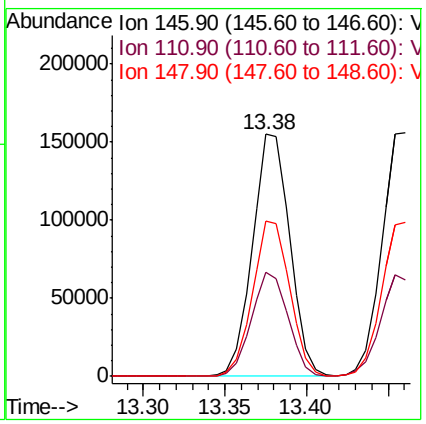


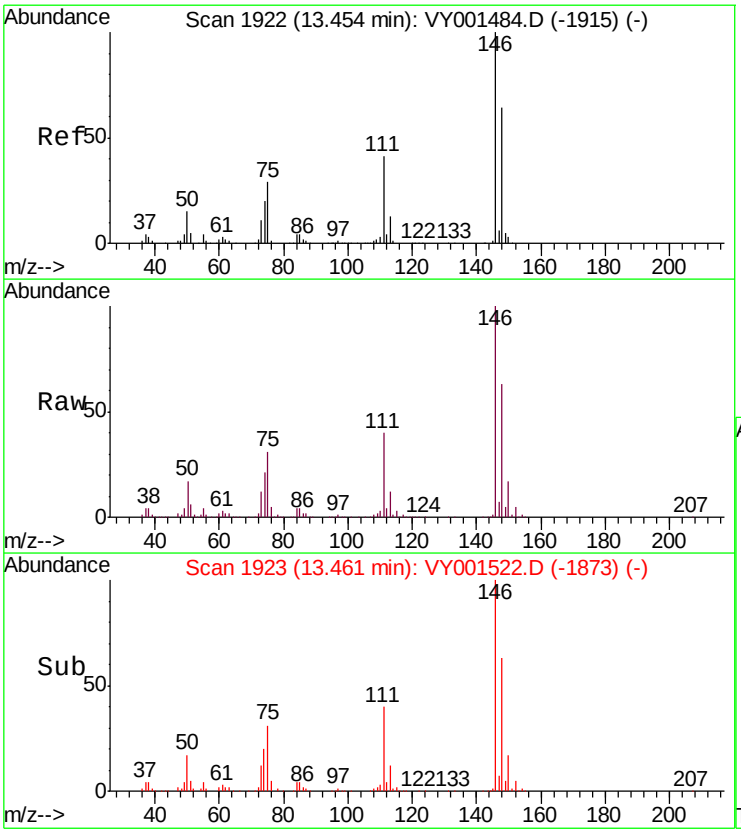
#87
1,3-Dichlorobenzene
Concen: 52.172 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 246360

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	63.9
148	63.7	31.9	95.7

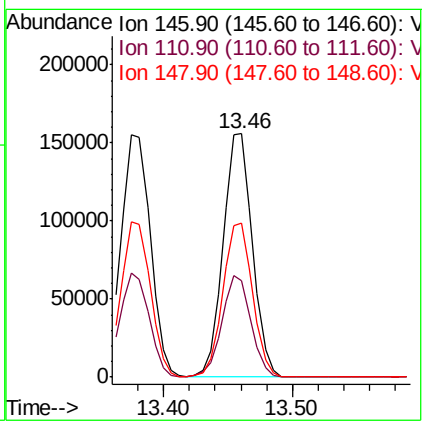


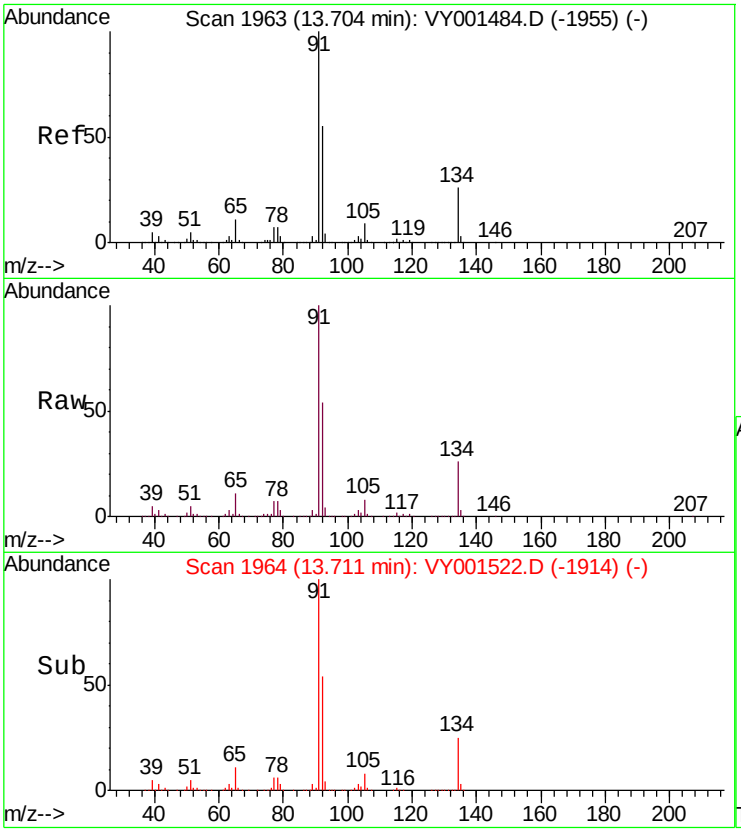


#88
1,4-Dichlorobenzene
Concen: 52.459 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:146 Resp: 248170

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.7	62.1
148	64.1	32.1	96.5



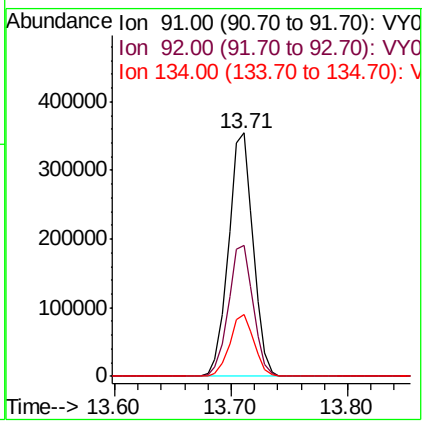


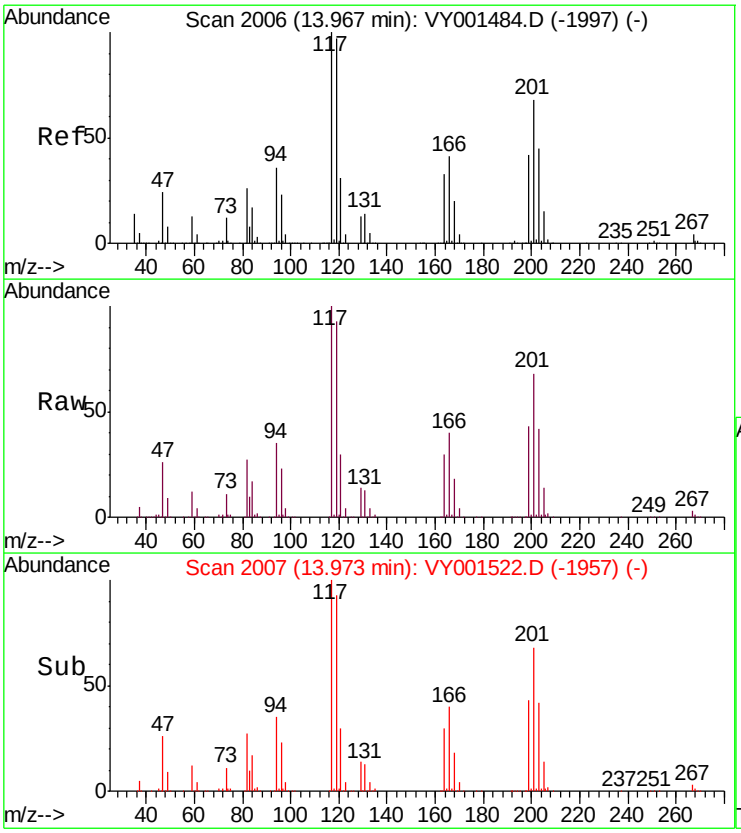
#89
n-Butylbenzene
Concen: 52.300 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 518191

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.3	81.9
134	25.1	13.0	38.9

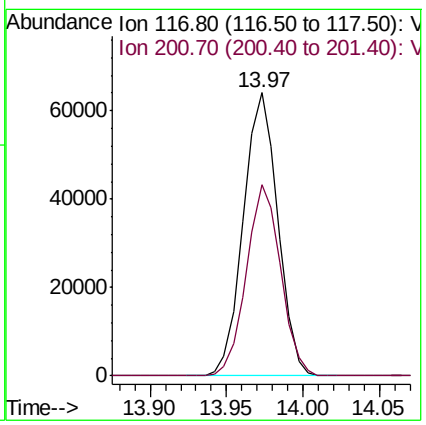


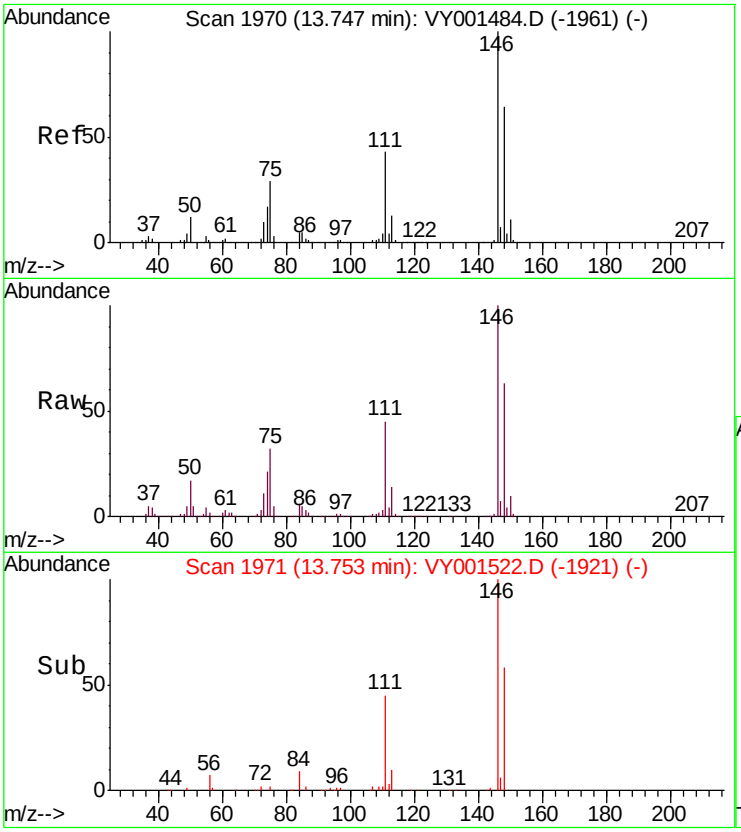


#90
Hexachloroethane
Concen: 52.150 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:117 Resp: 100514

Ion	Ratio	Lower	Upper
117	100		
201	67.3	34.1	102.3



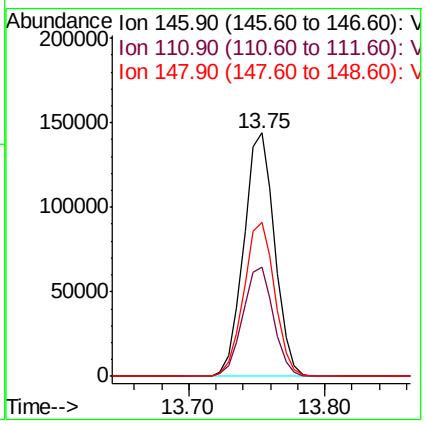


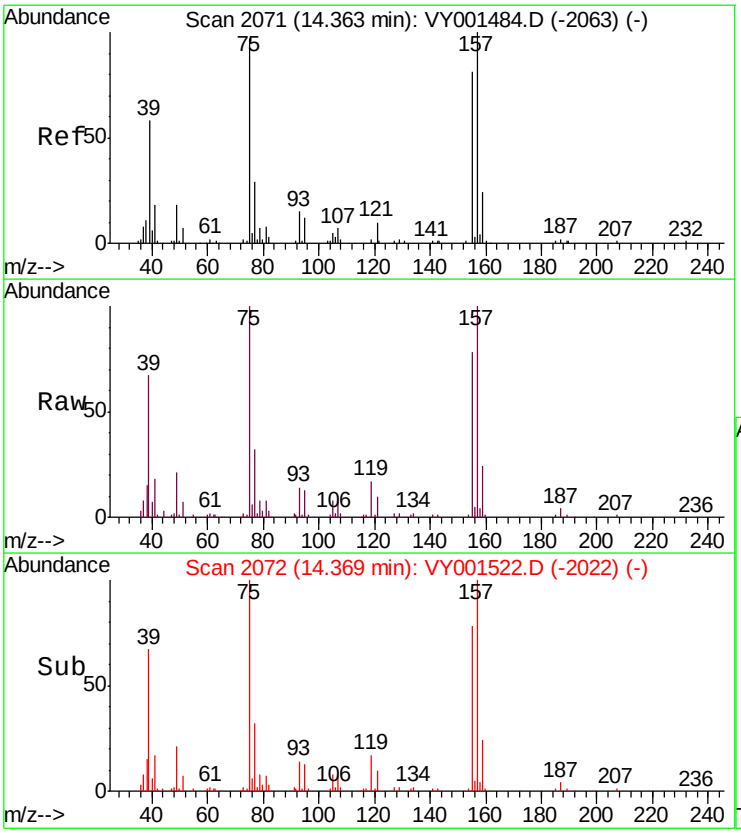
#91
1,2-Dichlorobenzene
Concen: 53.402 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 228521

Ion	Ratio	Lower	Upper
146	100		
111	44.5	21.9	65.8
148	63.7	31.8	95.3

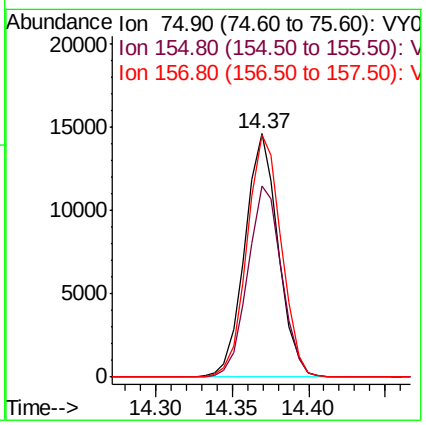


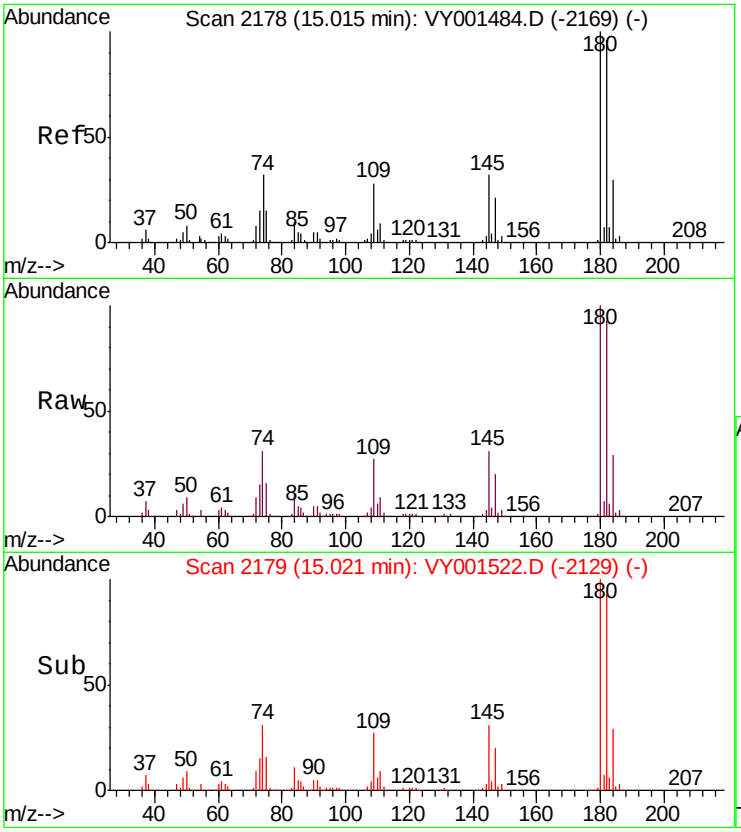


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.243 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion: 75 Resp: 22061

Ion	Ratio	Lower	Upper
75	100		
155	79.9	40.7	122.1
157	102.3	52.3	157.1



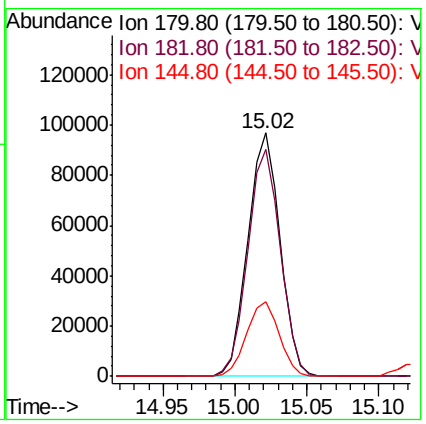


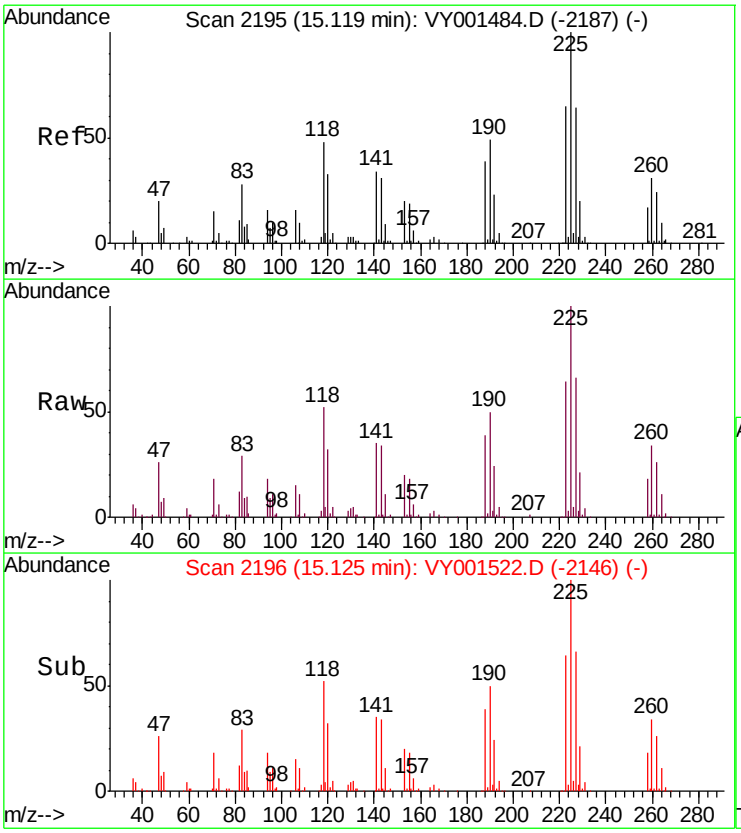
#93
1,2,4-Trichlorobenzene
Concen: 51.695 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 149075

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.9	140.7
145	31.2	16.8	50.3

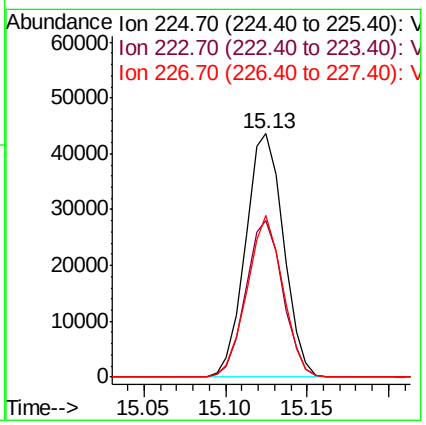


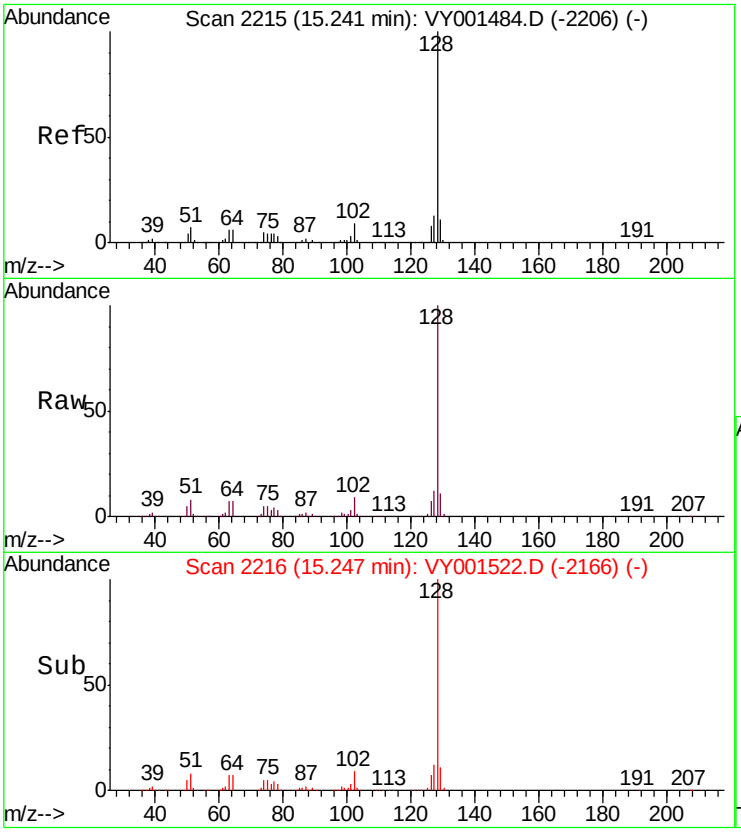


#94
Hexachlorobutadiene
Concen: 48.431 ug/l
RT: 15.13 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:225 Resp: 70883

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



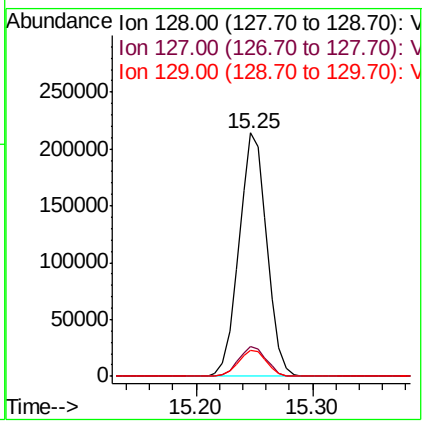


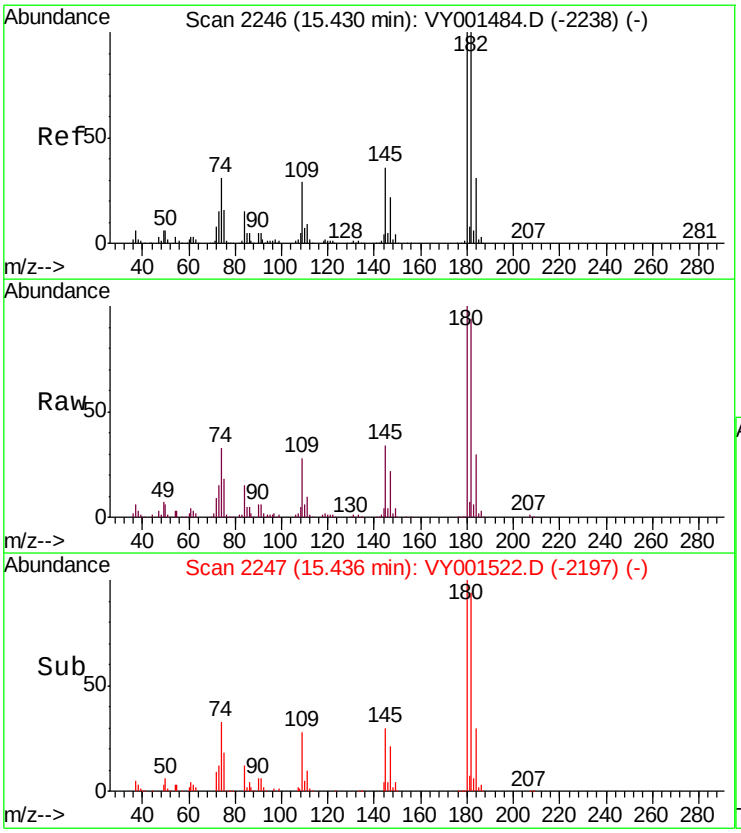
#95
Naphthalene
Concen: 52.331 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 354665

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.1	15.1
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 51.980 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY001522.D
Acq: 05 Feb 2020 20:53

Tgt Ion:180 Resp: 132318

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.0	144.2
145	33.6	17.8	53.5