Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001190.D
Acq On : 14 Jan 2020 09:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 15 01:20:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	165506	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	284934	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	253809	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	123079	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	82216	47.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.06%			
35) Dibromofluoromethane	7.72	113	80430	48.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.42%			
50) Toluene-d8	10.18	98	338532	52.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.32%			
62) 4-Bromofluorobenzene	12.48	95	126328	48.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	62695	49.324	ug/l	99
3) Chloromethane	2.12	50	91806	50.108	ug/l	96
4) Vinyl Chloride	2.26	62	96929	52.514	ug/l	99
5) Bromomethane	2.66	94	65387	65.950	ug/l	98
6) Chloroethane	2.80	64	61716	57.876	ug/l	99
7) Trichlorofluoromethane	3.13	101	124338	48.395	ug/l	100
8) Diethyl Ether	3.54	74	47297	47.376	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.90	101	80785	48.849	ug/l	98
10) Methyl Iodide	4.10	142	114450	50.560	ug/l	100
11) Tert butyl alcohol	4.96	59	33996	193.296	ug/l	97
12) 1,1-Dichloroethene	3.88	96	84706	50.064	ug/l	98
13) Acrolein	3.74	56	35065	221.464	ug/l	100
14) Allyl chloride	4.49	41	144730	50.683	ug/l	99
15) Acrylonitrile	5.17	53	108495	217.300	ug/l	99
16) Acetone	3.95	43	93465	230.228	ug/l	96
17) Carbon Disulfide	4.20	76	278045	50.775	ug/l	99
18) Methyl Acetate	4.49	43	54038	40.260	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	216953	46.356	ug/l	98
20) Methylene Chloride	4.72	84	94623	50.017	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	99345	51.783	ug/l	96
22) Diisopropyl ether	6.13	45	296061	50.761	ug/l	97
23) Vinyl Acetate	6.07	43	892216	239.191	ug/l	100
24) 1,1-Dichloroethane	6.03	63	163956	51.348	ug/l	99
25) 2-Butanone	6.99	43	140934	223.058	ug/l	100
26) 2,2-Dichloropropane	6.99	77	146960	50.050	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	108716	51.716	ug/l	99
28) Bromochloromethane	7.34	49	70596	53.841	ug/l	99
29) Tetrahydrofuran	7.35	42	92319	213.212	ug/l	97
30) Chloroform	7.52	83	160180	51.198	ug/l	99
31) Cyclohexane	7.79	56	158846	46.985	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	139339	50.194	ug/l	100
36) 1,1-Dichloropropene	7.93	75	131004	50.444	ug/l	99
37) Ethyl Acetate	7.08	43	64343	42.217	ug/l	98
38) Carbon Tetrachloride	7.91	117	120545	50.648	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001190.D
Acq On : 14 Jan 2020 09:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 15 01:20:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	172862	49.097	ug/l		98
40) Benzene	8.17	78	398078	52.511	ug/l		99
41) Methacrylonitrile	7.35	41	87212	121.816	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	103283	48.656	ug/l		99
43) Isopropyl Acetate	8.28	43	127198	43.644	ug/l		99
44) Trichloroethene	8.94	130	102695	51.989	ug/l		98
45) 1,2-Dichloropropane	9.22	63	96750	51.624	ug/l		98
46) Dibromomethane	9.31	93	49385	48.296	ug/l		100
47) Bromodichloromethane	9.50	83	126739	50.857	ug/l		100
48) Methyl methacrylate	9.30	41	58942	43.704	ug/l		98
49) 1,4-Dioxane	9.30	88	11903	955.840	ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	313408	211.934	ug/l		100
52) Toluene	10.24	92	252569	52.237	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	138309	49.598	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	160461	51.036	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	73398	48.417	ug/l		99
56) Ethyl methacrylate	10.51	69	105871	45.656	ug/l		99
57) 1,3-Dichloropropane	10.79	76	128161	49.246	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	169367	207.665	ug/l		99
59) 2-Hexanone	10.83	43	232395	224.234	ug/l		99
60) Dibromochloromethane	10.99	129	85579	49.031	ug/l		99
61) 1,2-Dibromoethane	11.09	107	69778	47.140	ug/l		100
64) Tetrachloroethene	10.72	164	80852	49.417	ug/l		98
65) Chlorobenzene	11.52	112	264512	52.156	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	90376	51.705	ug/l		99
67) Ethyl Benzene	11.59	91	487375	52.534	ug/l		99
68) m/p-Xylenes	11.70	106	372966	106.570	ug/l		99
69) o-Xylene	12.03	106	176760	52.679	ug/l		100
70) Styrene	12.04	104	309832	52.626	ug/l		99
71) Bromoform	12.20	173	51057	47.365	ug/l	#	100
73) Isopropylbenzene	12.33	105	473610	51.186	ug/l		99
74) N-amyl acetate	12.14	43	129853	44.969	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	86143	44.250	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	115508	87.667	ug/l	#	100
77) Bromobenzene	12.61	156	104838	51.278	ug/l		94
78) n-propylbenzene	12.67	91	574201	51.592	ug/l		100
79) 2-Chlorotoluene	12.75	91	325582	50.938	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	401930	52.062	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	34153	43.957	ug/l	#	98
82) 4-Chlorotoluene	12.85	91	351205	51.469	ug/l		99
83) tert-Butylbenzene	13.08	119	342981	52.871	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	400863	52.286	ug/l		99
85) sec-Butylbenzene	13.25	105	487046	52.189	ug/l		99
86) p-Isopropyltoluene	13.37	119	433342	53.481	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	204791	52.964	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	206321	51.846	ug/l		99
89) n-Butylbenzene	13.70	91	427150	52.341	ug/l		99
90) Hexachloroethane	13.96	117	82240	51.944	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	187628	52.213	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	14376	40.939	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001190.D
Acq On : 14 Jan 2020 09:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 15 01:20:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	119273	50.376	ug/l	99
94) Hexachlorobutadiene	15.11	225	59990	50.294	ug/l	99
95) Naphthalene	15.23	128	244742	44.402	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	101439	48.613	ug/l	99

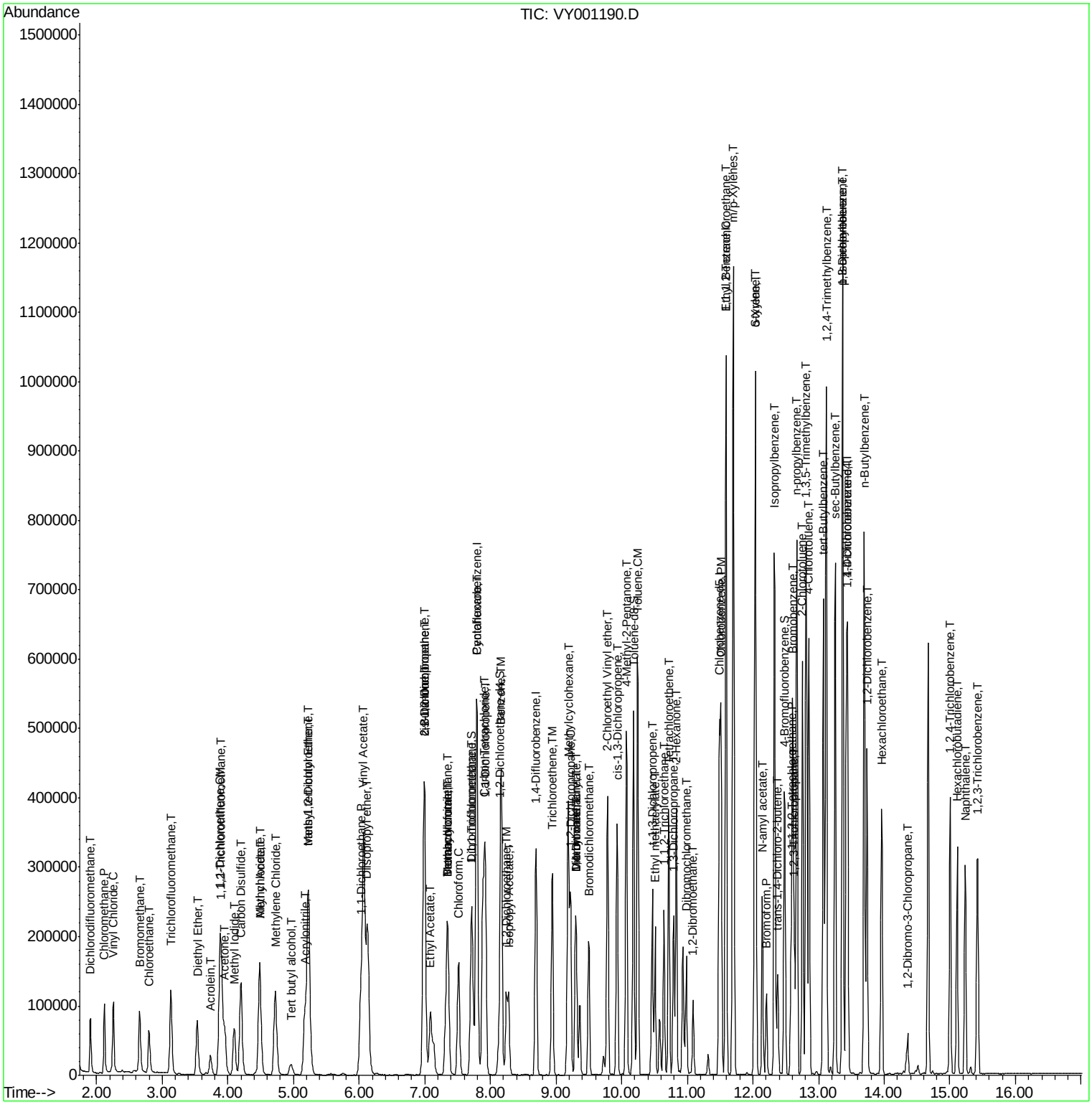
(#) = qualifier out of range (m) = manual integration (+) = signals summed

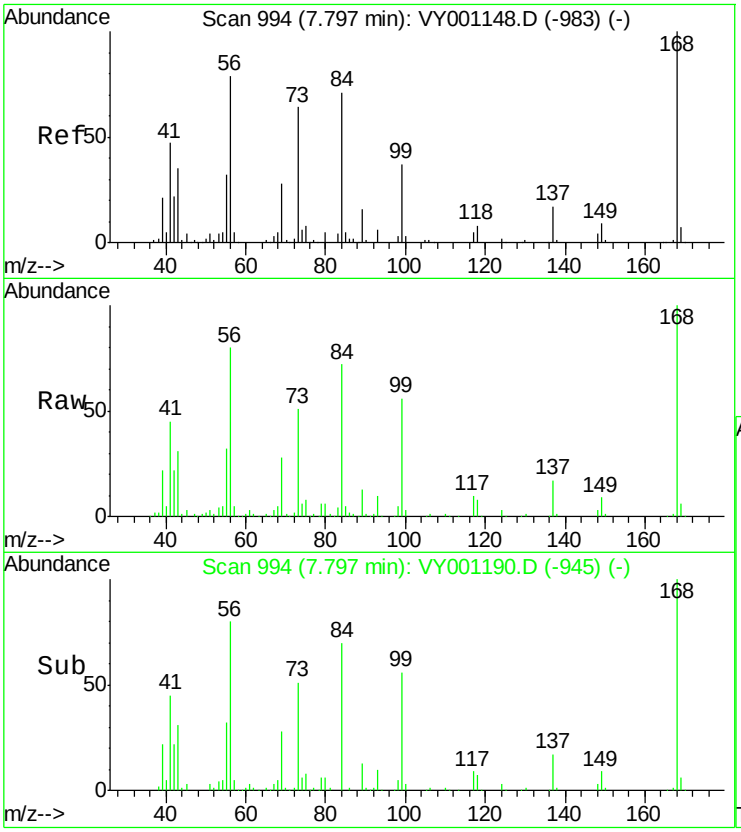
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001190.D
Acq On : 14 Jan 2020 09:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jan 15 01:20:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



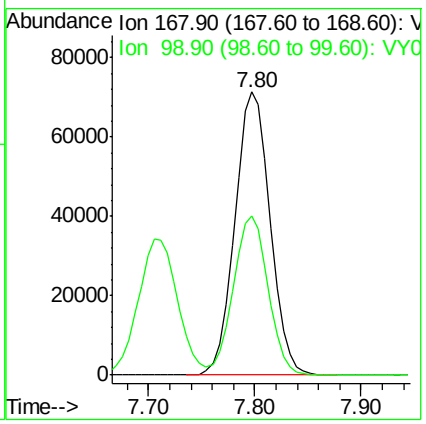


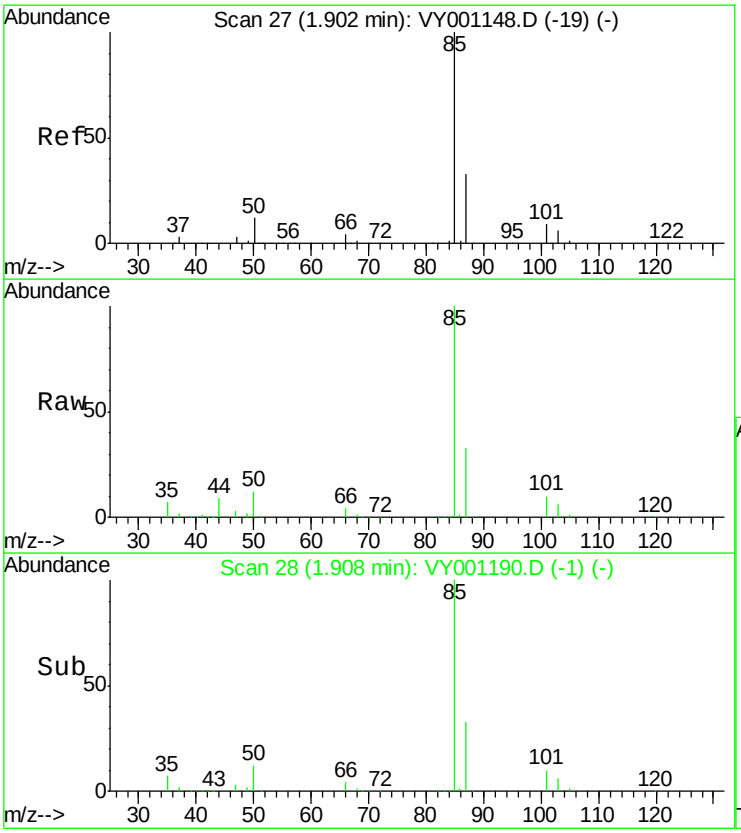
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 165506

Ion	Ratio	Lower	Upper
168	100		
99	56.2	47.9	71.9

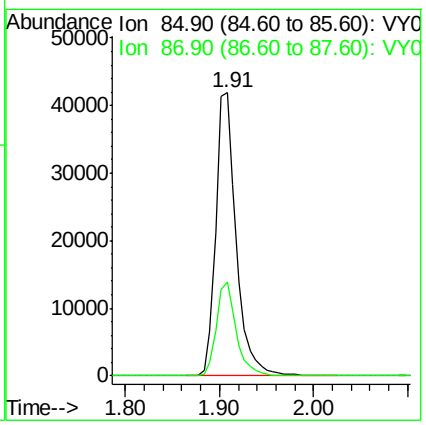


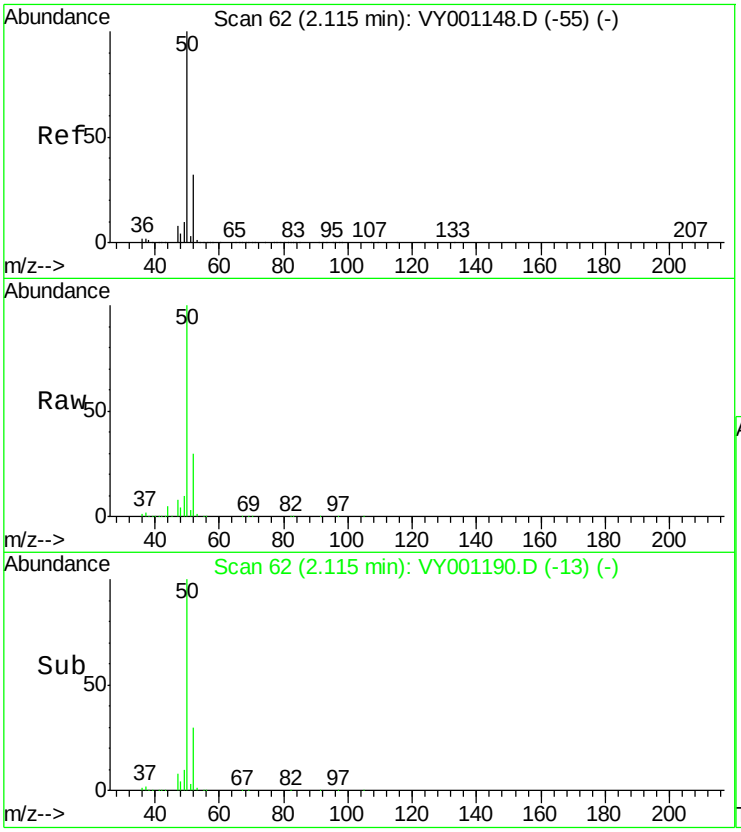


#2
Dichlorodifluoromethane
Concen: 49.324 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 85 Resp: 62695

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.4	49.2



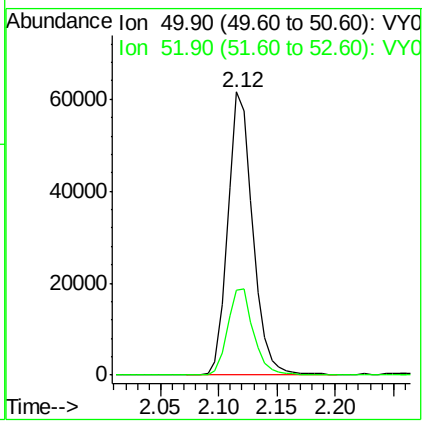


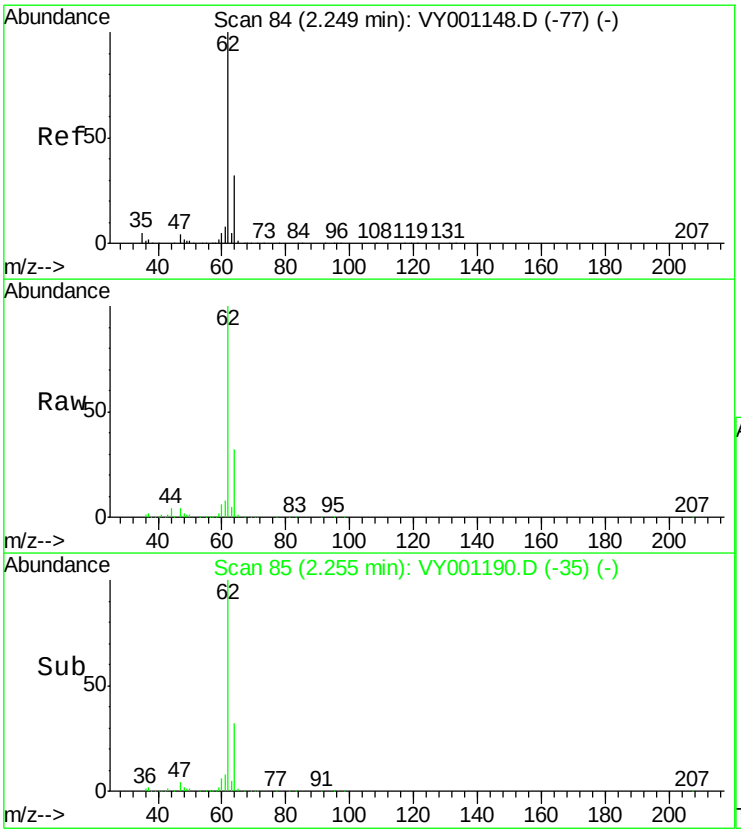
#3
Chloromethane
Concen: 50.108 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 91806

Ion	Ratio	Lower	Upper
50	100		
52	30.2	25.8	38.6

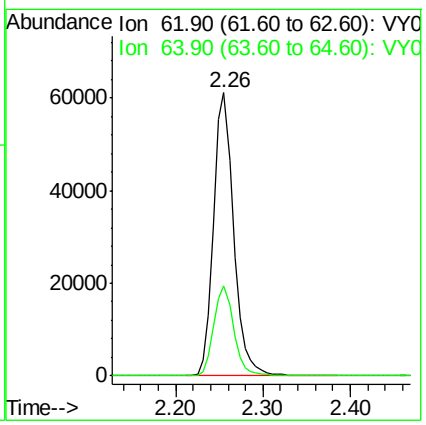


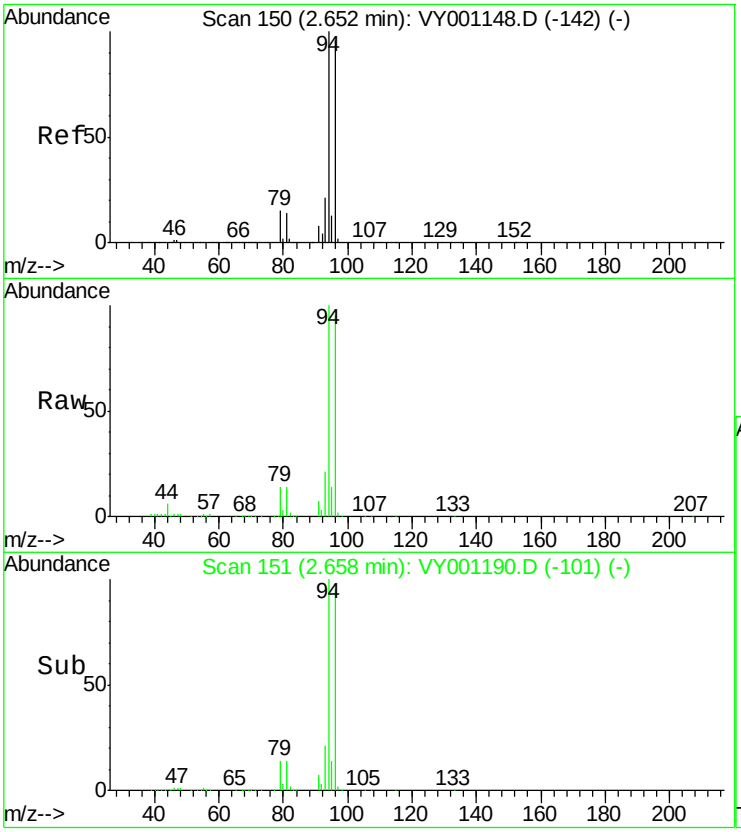


#4
Vinyl Chloride
Concen: 52.514 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 62 Resp: 96929

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.8	38.8



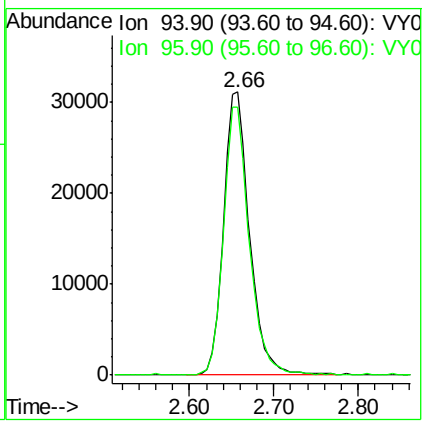


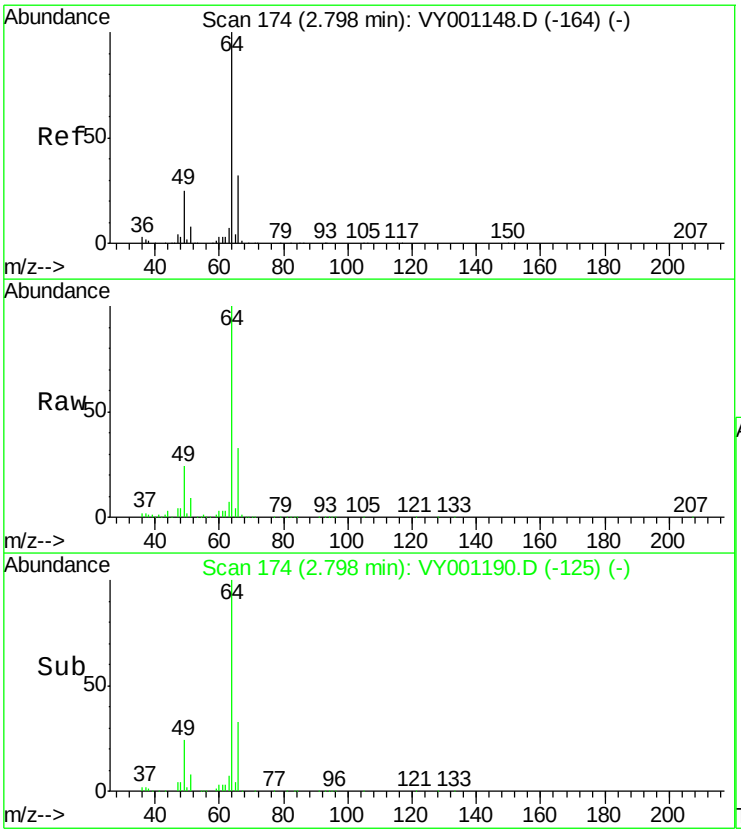
#5
Bromomethane
Concen: 65.950 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 65387

Ion	Ratio	Lower	Upper
94	100		
96	94.6	77.3	115.9

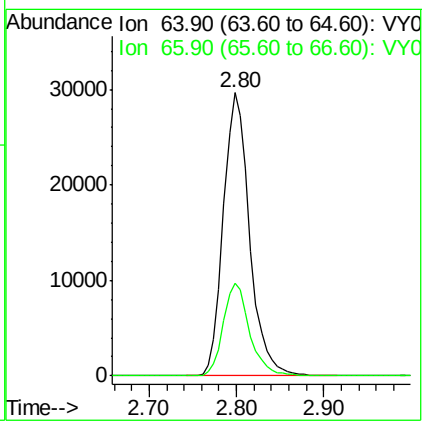


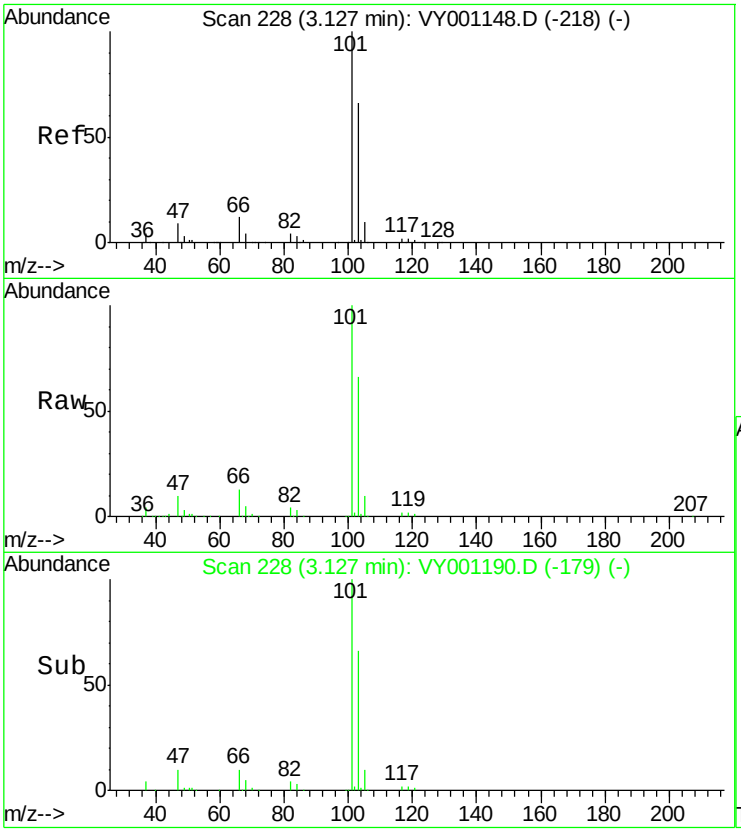


#6
Chloroethane
Concen: 57.876 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 64 Resp: 61716

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.5	38.3



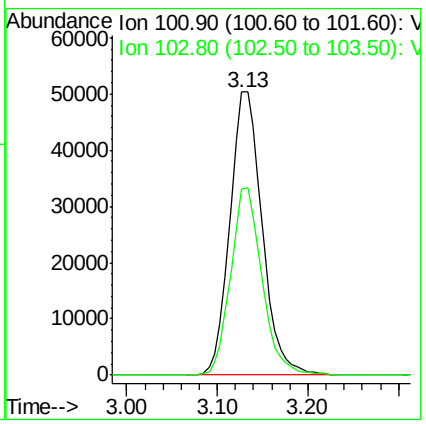


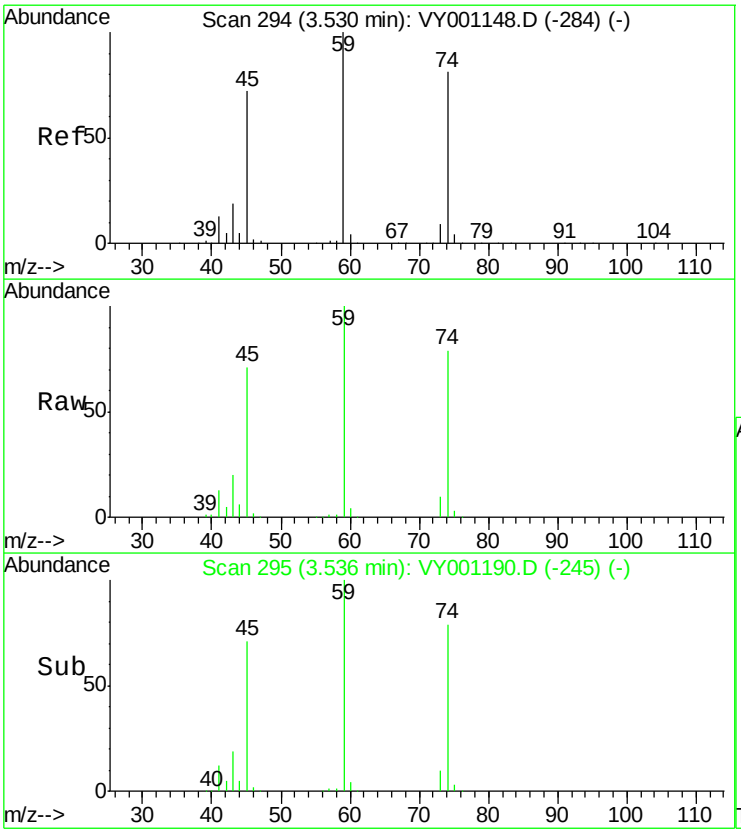
#7
Trichlorofluoromethane
Concen: 48.395 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 124338

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.6	79.0

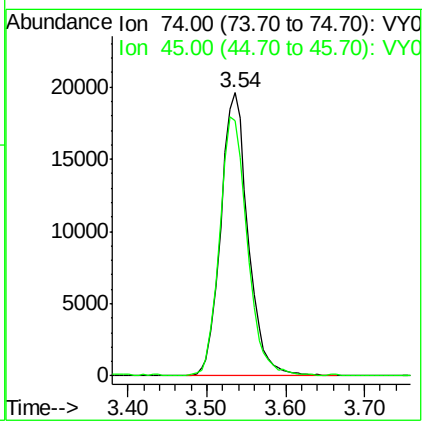


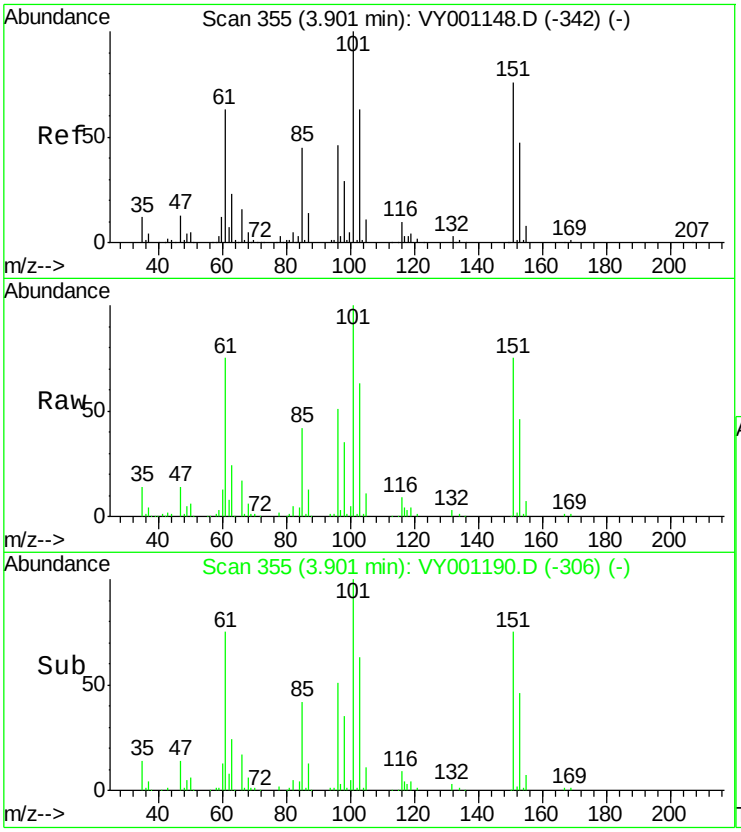


#8
Diethyl Ether
Concen: 47.376 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 74 Resp: 47297

Ion	Ratio	Lower	Upper
74	100		
45	93.4	45.5	136.5



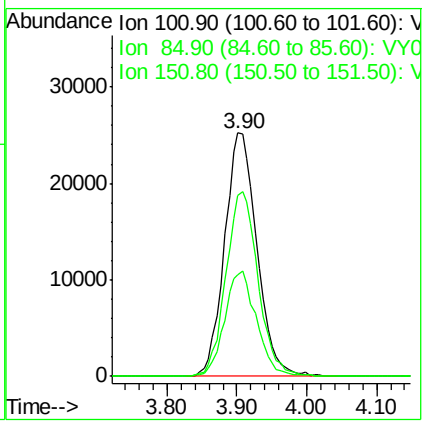


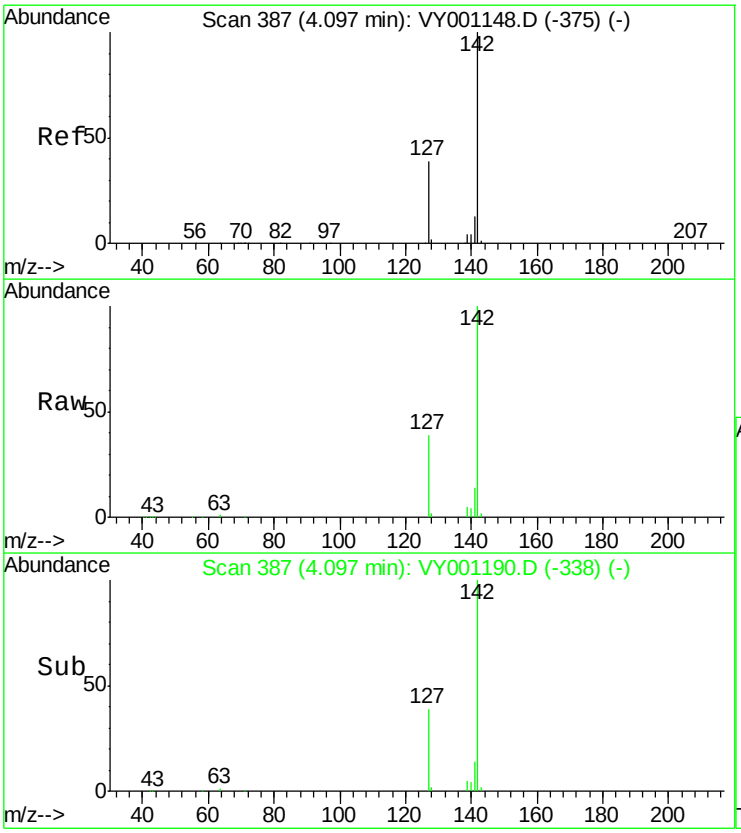
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.849 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 80785

Ion	Ratio	Lower	Upper
101	100		
85	42.9	35.2	52.8
151	75.5	61.4	92.2

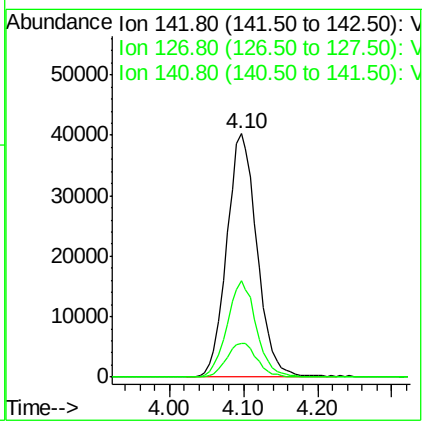


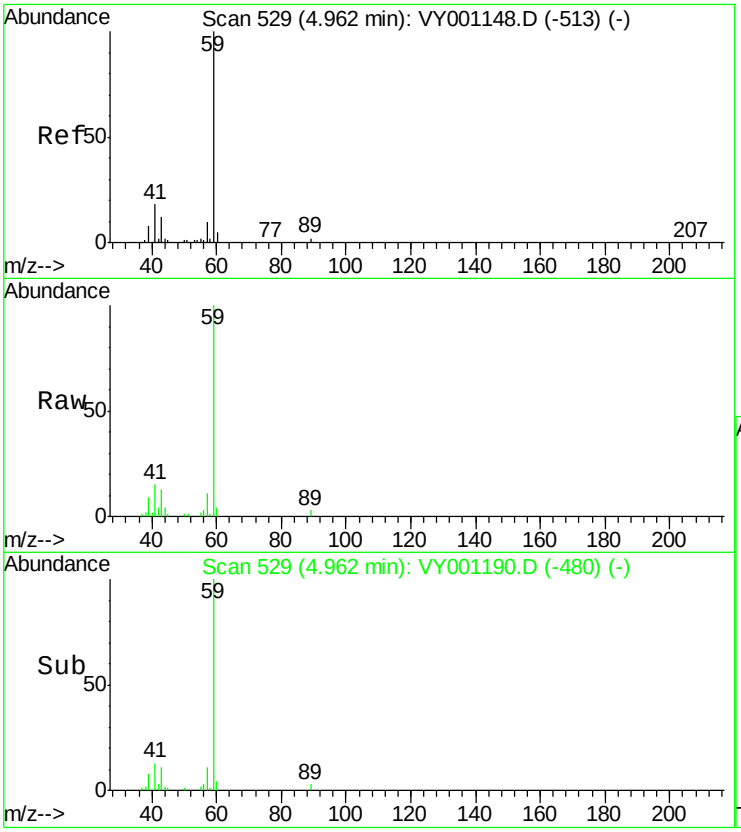


#10
Methyl Iodide
Concen: 50.560 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:142 Resp: 114450

Ion	Ratio	Lower	Upper
142	100		
127	38.4	30.8	46.2
141	14.1	11.0	16.4



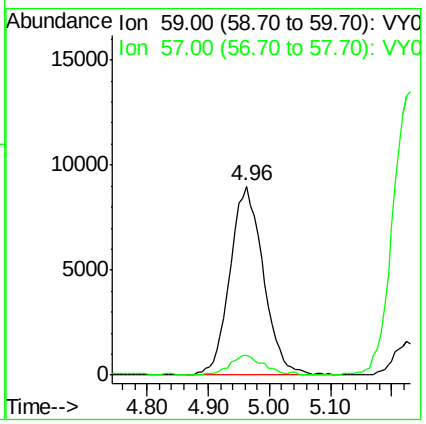


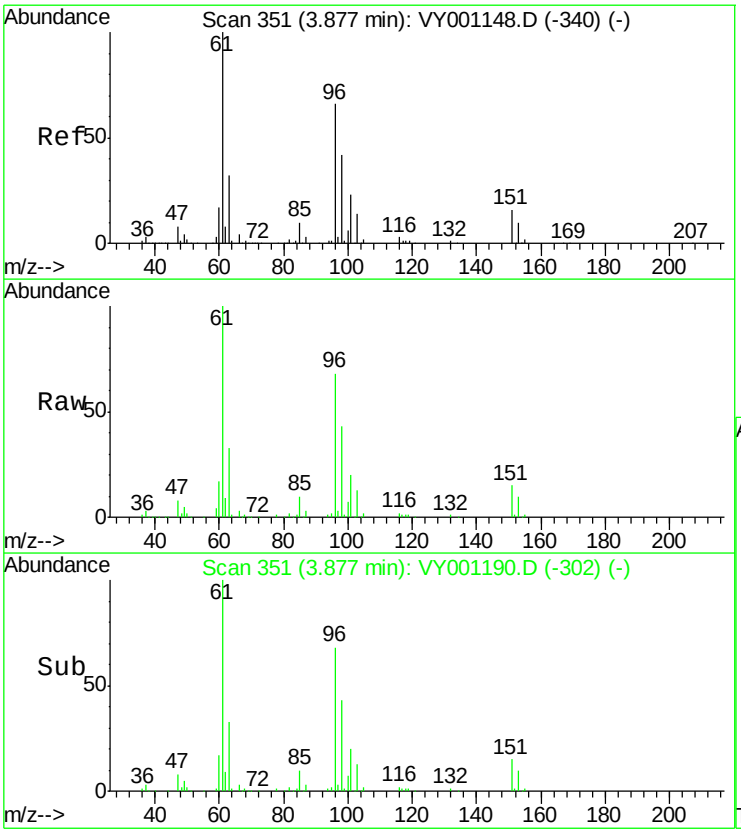
#11
Tert butyl alcohol
Concen: 193.296 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 33996

Ion	Ratio	Lower	Upper
59	100		
57	10.8	7.8	11.8

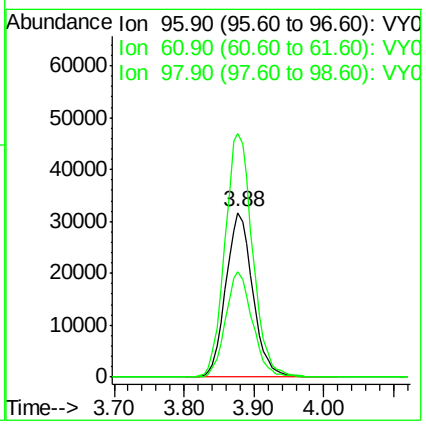


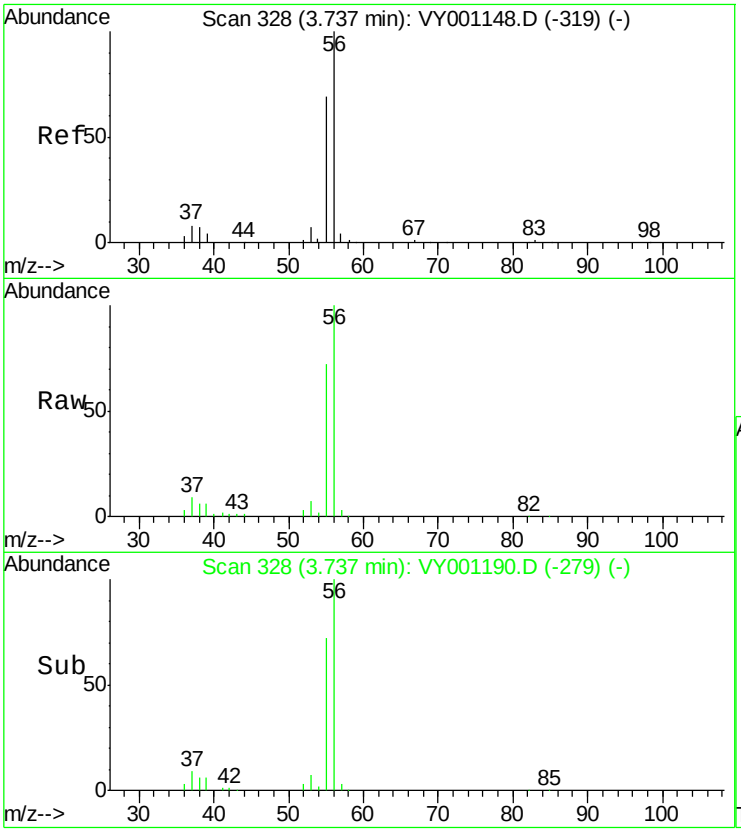


#12
1,1-Dichloroethene
Concen: 50.064 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 96 Resp: 84706

Ion	Ratio	Lower	Upper
96	100		
61	148.1	122.1	183.1
98	63.8	51.0	76.6



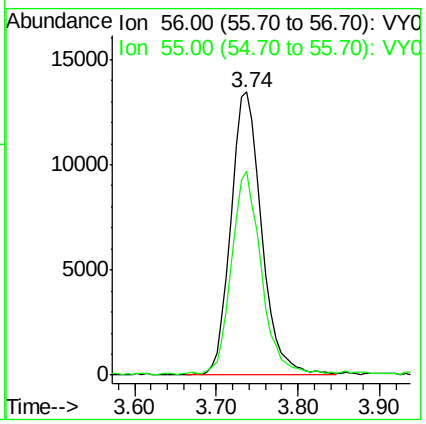


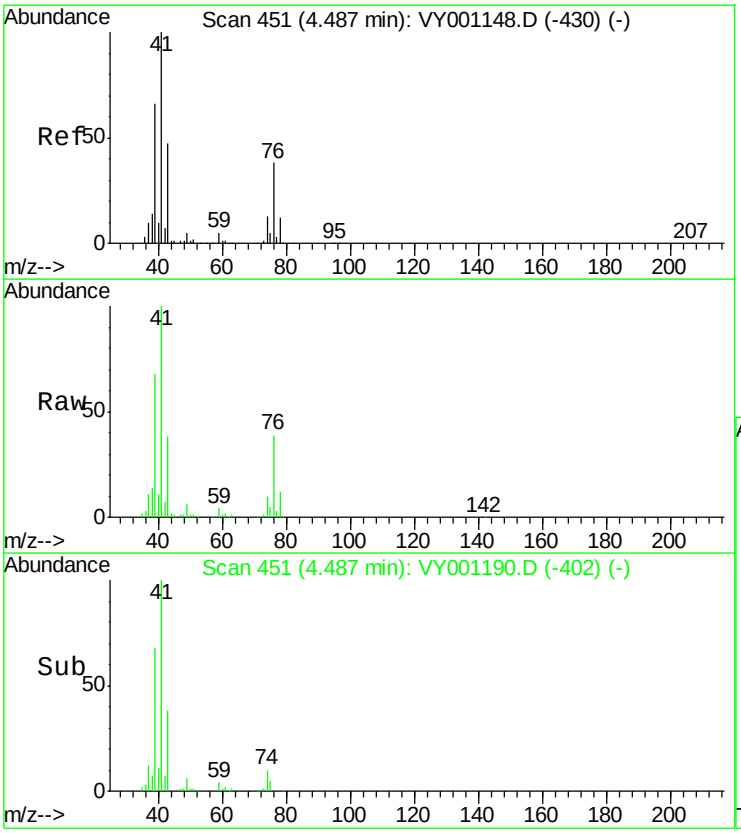
#13
Acrolein
Concen: 221.464 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 35065

Ion	Ratio	Lower	Upper
56	100		
55	70.5	56.7	85.1

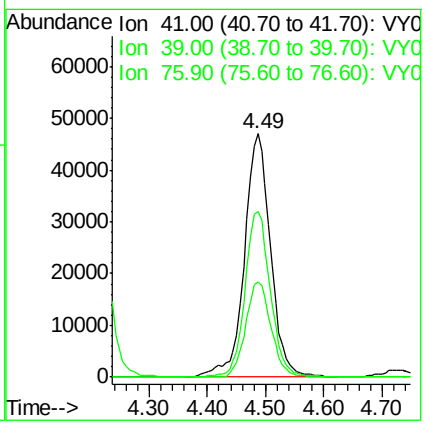


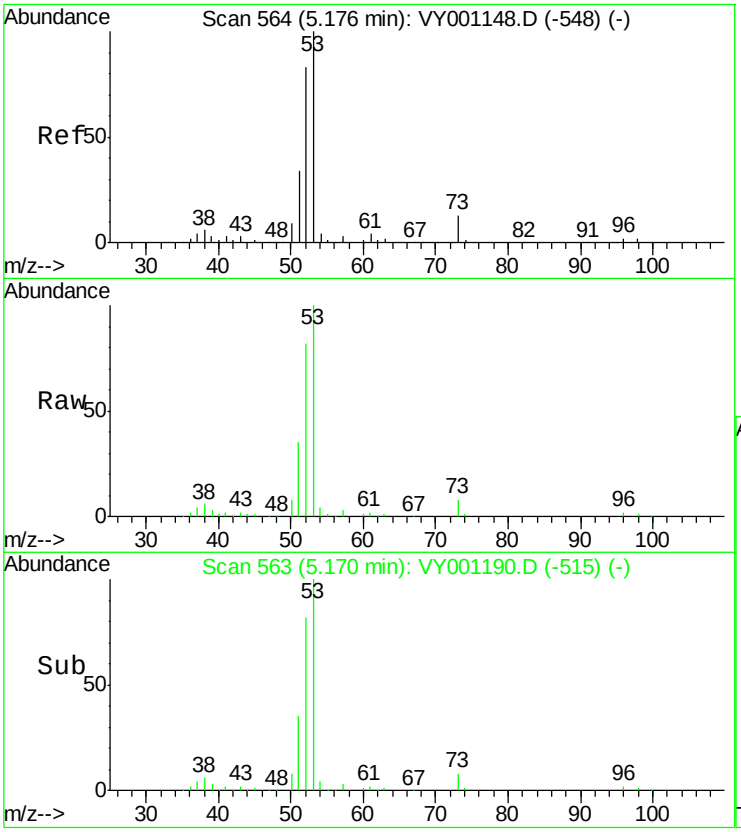


#14
Allyl chloride
Concen: 50.683 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 41 Resp: 144730

Ion	Ratio	Lower	Upper
41	100		
39	66.8	52.6	78.8
76	38.2	30.2	45.2



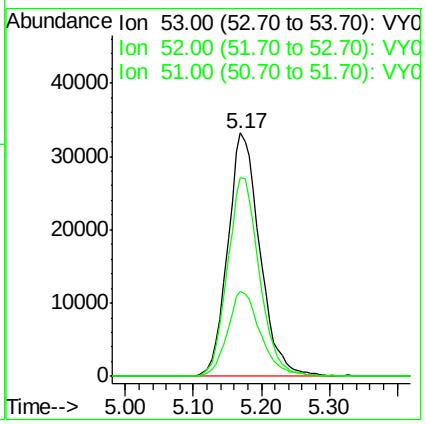


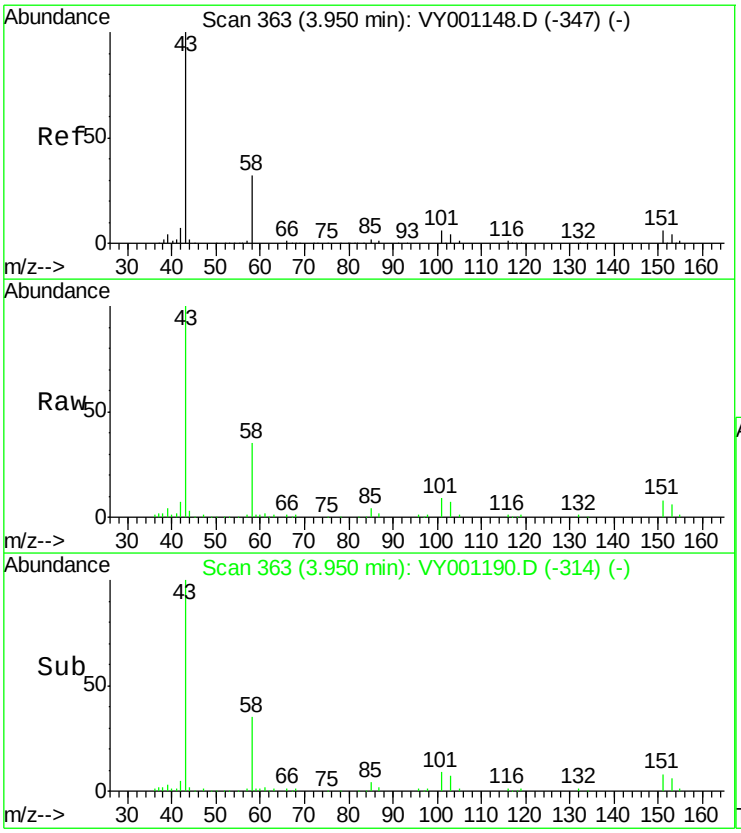
#15
Acrylonitrile
Concen: 217.300 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 108495

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.7	98.5
51	36.2	28.7	43.1

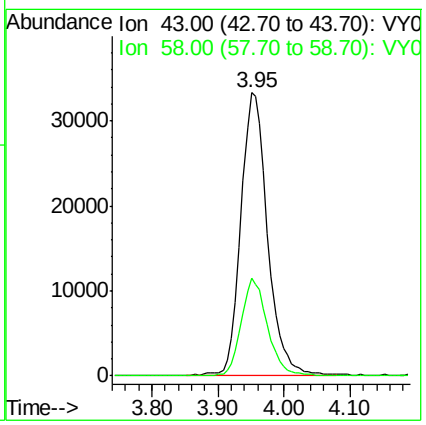


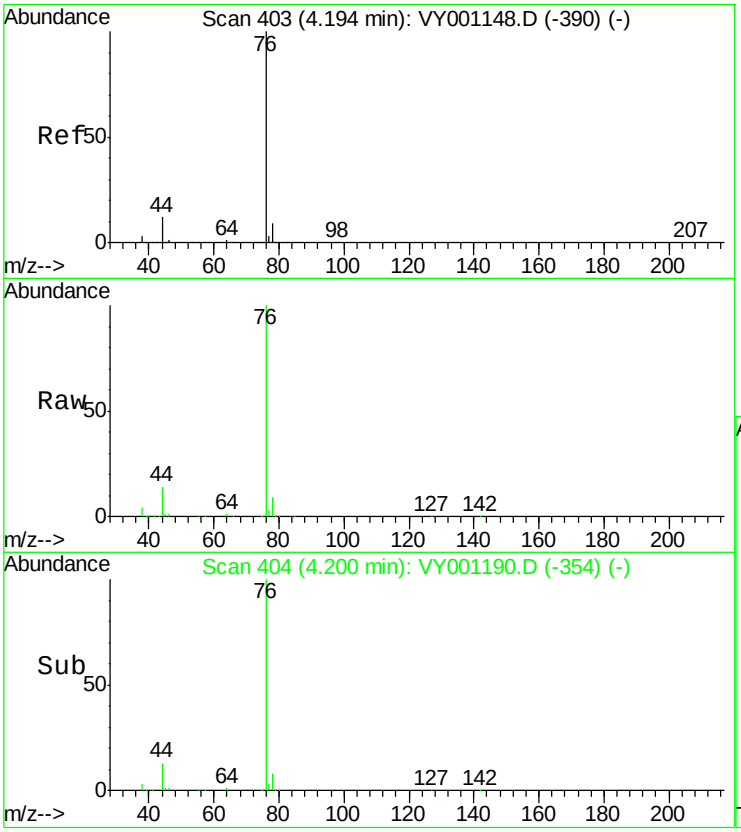


#16
Acetone
Concen: 230.228 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 43 Resp: 93465

Ion	Ratio	Lower	Upper
43	100		
58	34.6	25.8	38.6



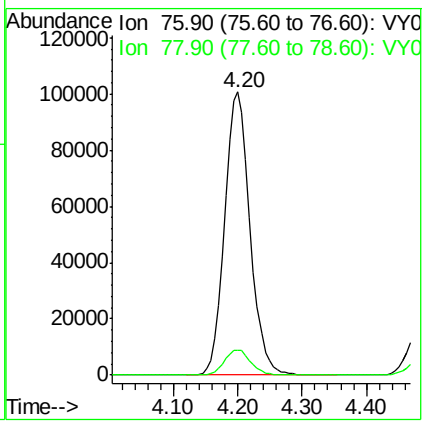


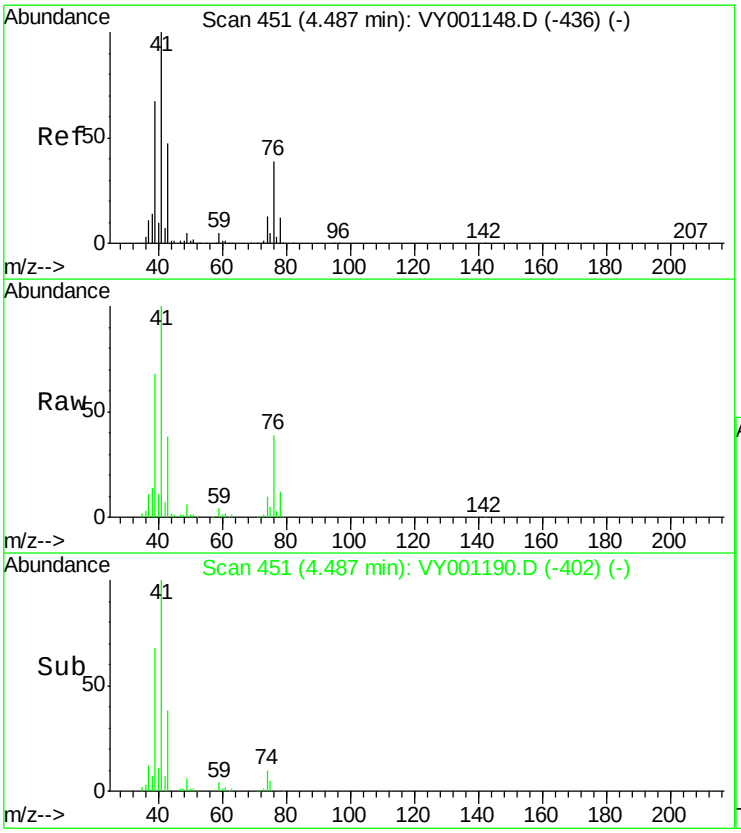
#17
Carbon Disulfide
Concen: 50.775 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 278045

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.2	10.8

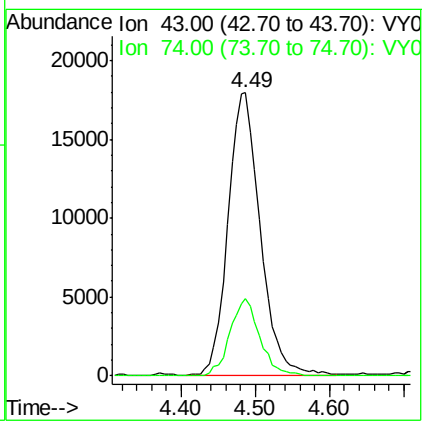


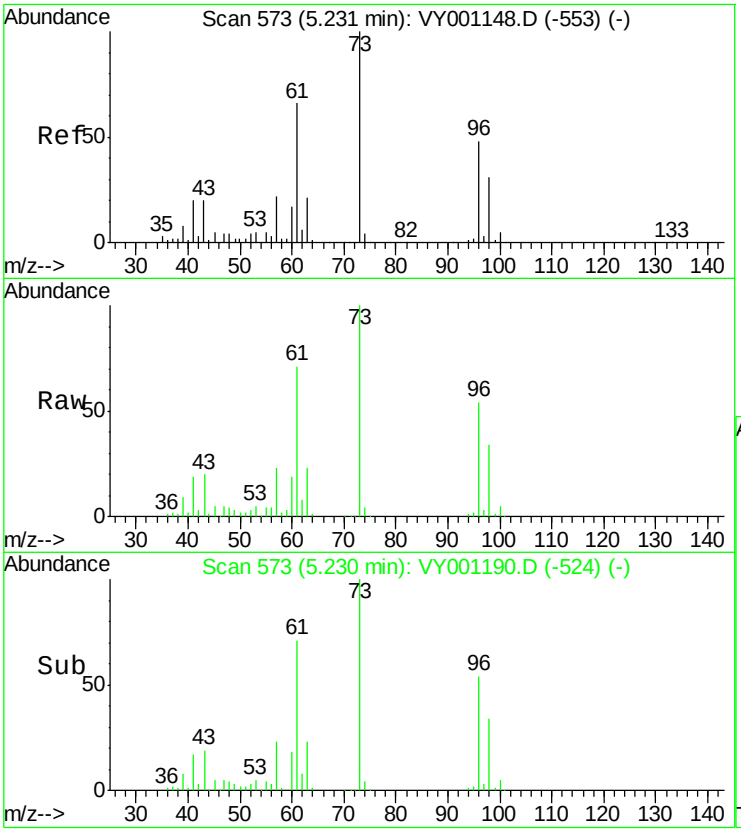


#18
Methyl Acetate
Concen: 40.260 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 43 Resp: 54038

Ion	Ratio	Lower	Upper
43	100		
74	25.4	20.2	30.2



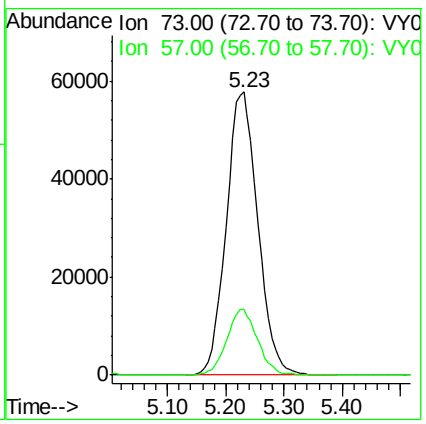


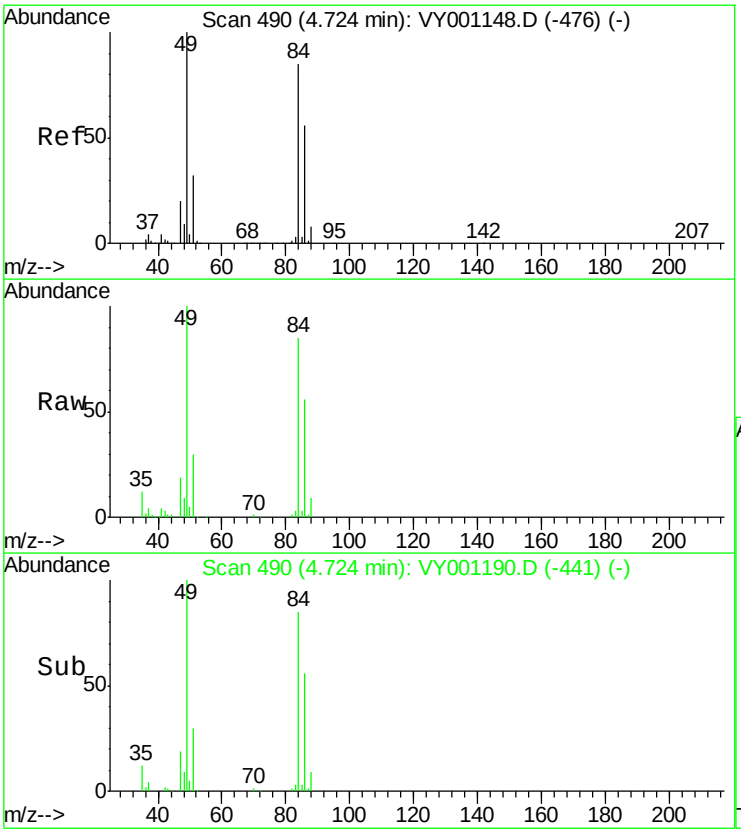
#19
Methyl tert-butyl Ether
Concen: 46.356 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 216953

Ion	Ratio	Lower	Upper
73	100		
57	23.2	17.8	26.6

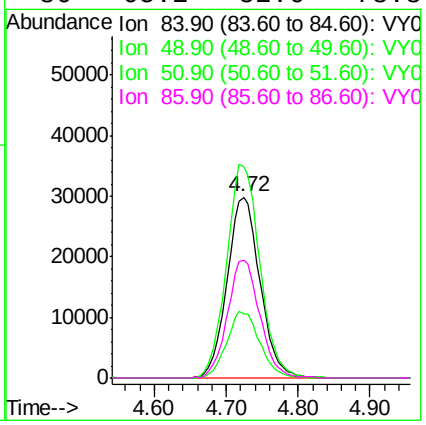


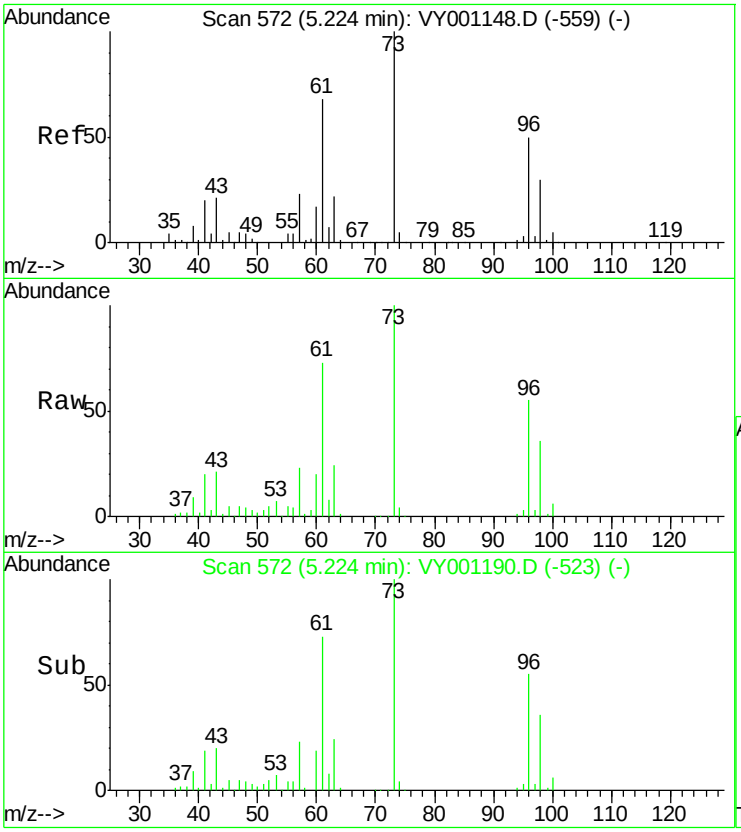


#20
Methylene Chloride
Concen: 50.017 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 84 Resp: 94623

Ion	Ratio	Lower	Upper
84	100		
49	117.3	93.8	140.6
51	35.6	29.9	44.9
86	65.2	52.6	78.8



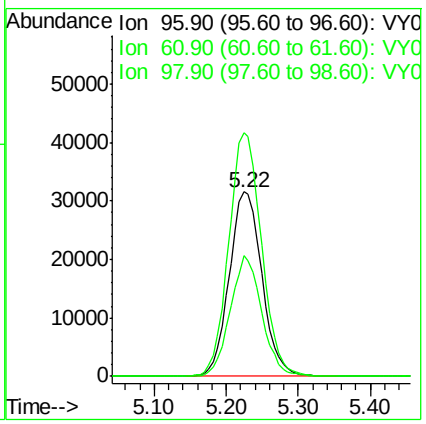


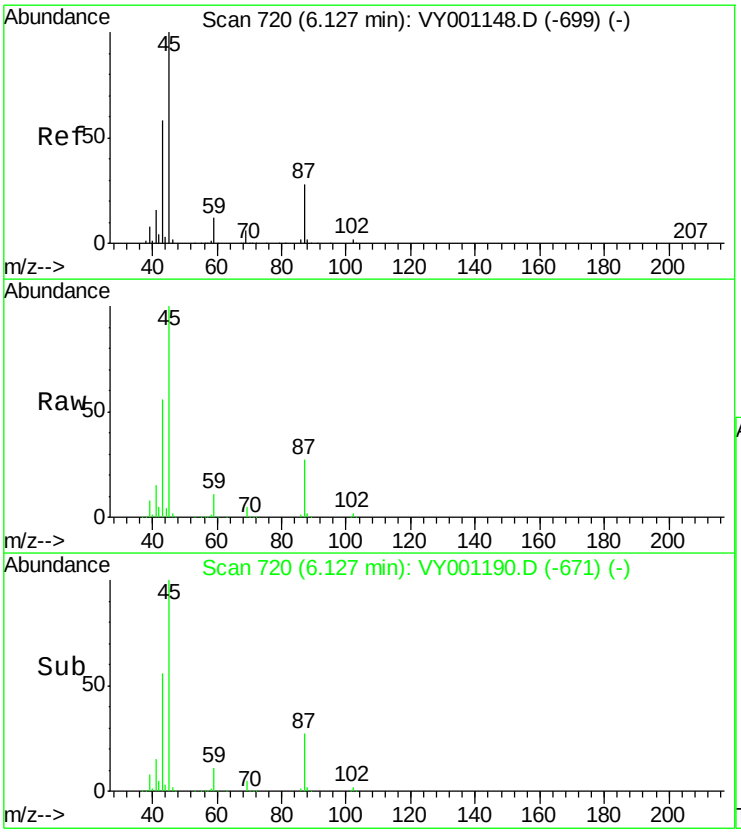
#21
trans-1,2-Dichloroethene
Concen: 51.783 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 99345

Ion	Ratio	Lower	Upper
96	100		
61	131.9	107.6	161.4
98	65.3	47.6	71.4

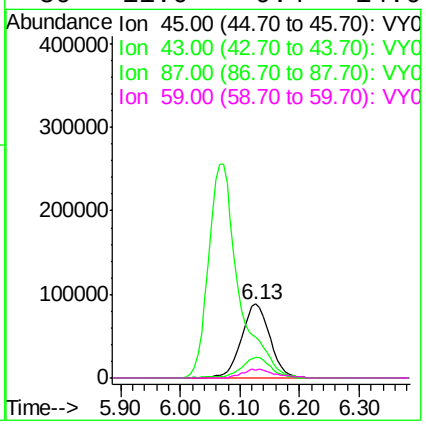


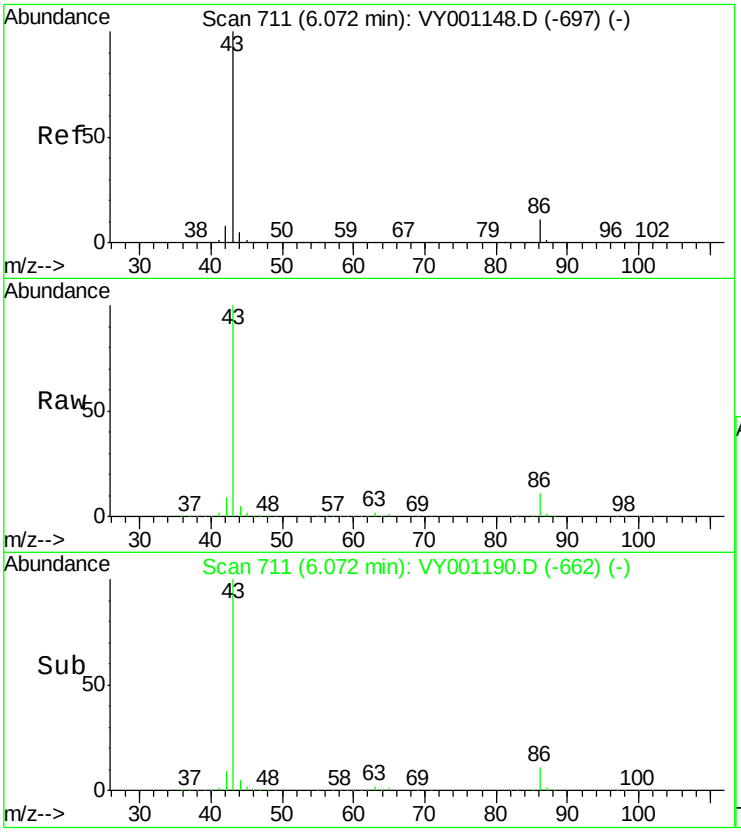


#22
Diisopropyl ether
Concen: 50.761 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 45 Resp: 296061

Ion	Ratio	Lower	Upper
45	100		
43	55.7	46.5	69.7
87	27.3	22.5	33.7
59	11.0	9.4	14.0



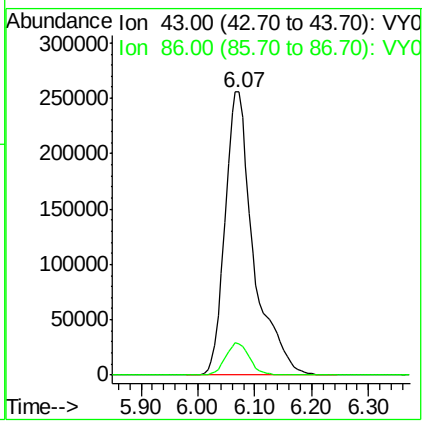


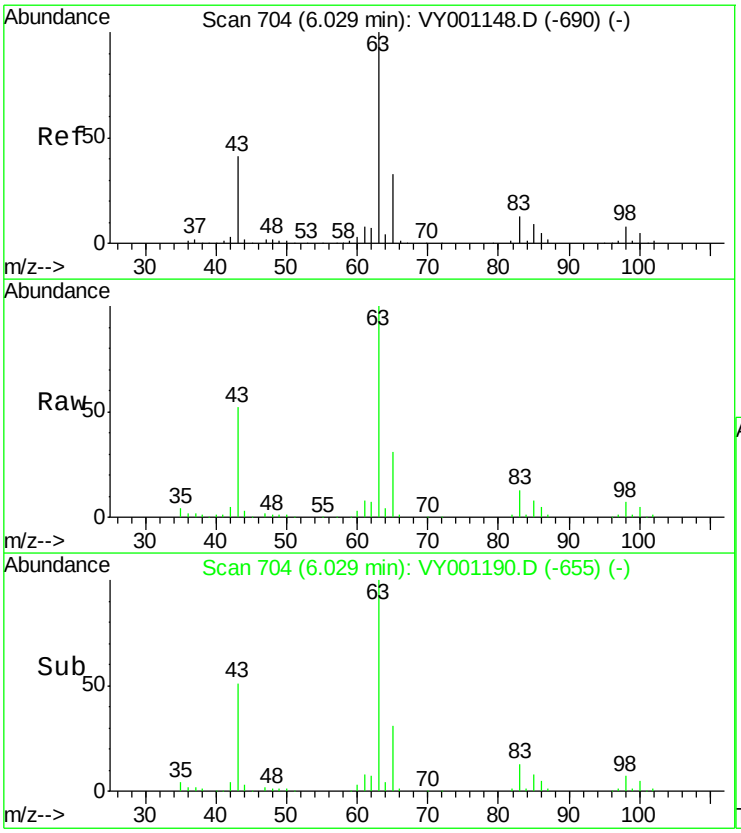
#23
Vinyl Acetate
Concen: 239.191 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 892216

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.0	13.4

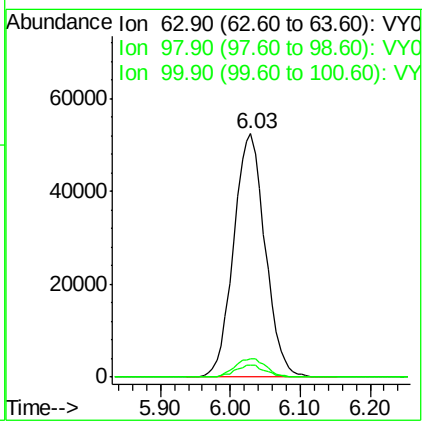


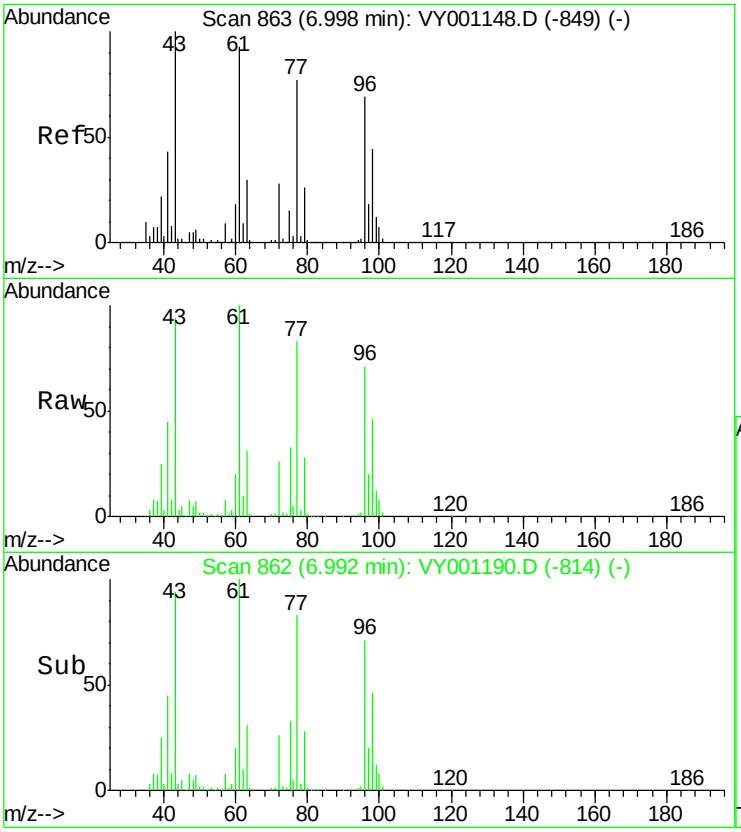


#24
1,1-Dichloroethane
Concen: 51.348 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 63 Resp: 163956

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.9	11.7
100	4.7	2.4	7.2



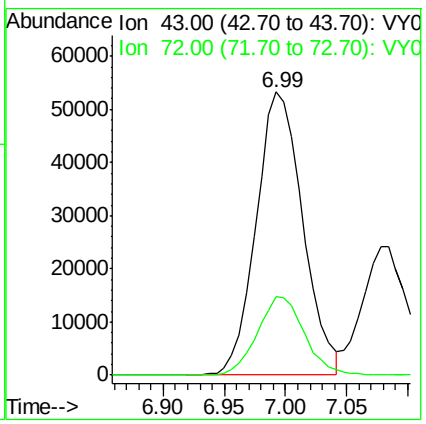


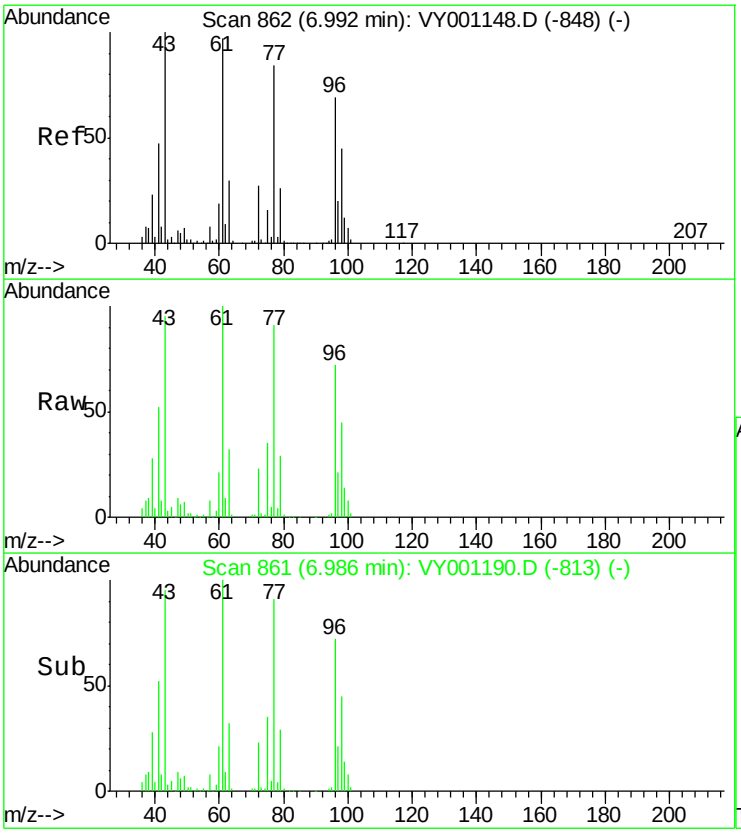
#25
2-Butanone
Concen: 223.058 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 140934

Ion	Ratio	Lower	Upper
43	100		
72	27.6	22.2	33.2

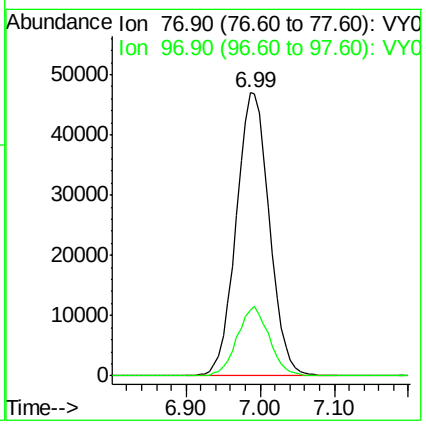


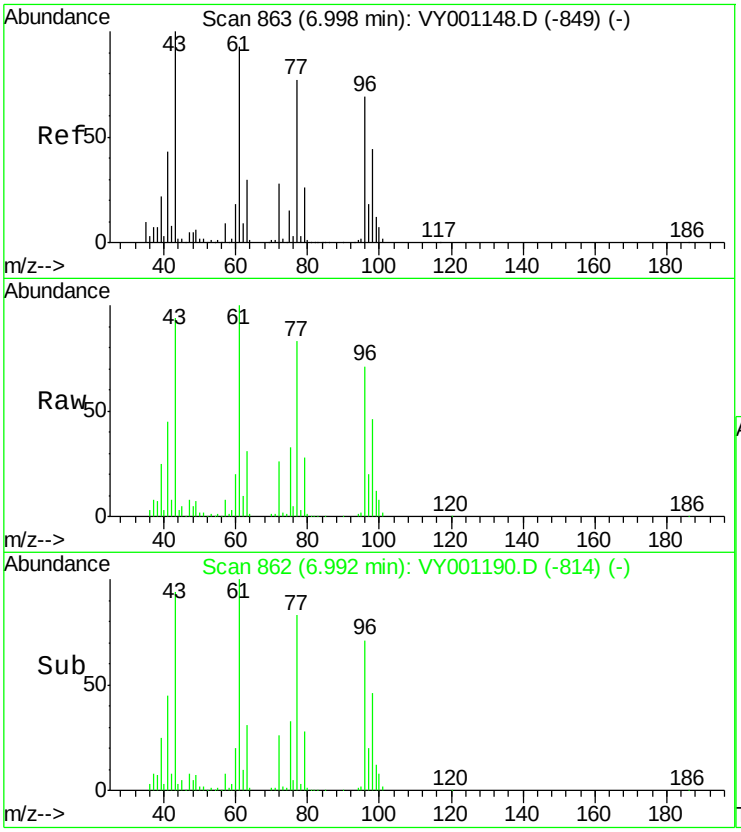


#26
2,2-Dichloropropane
Concen: 50.050 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 77 Resp: 146960

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.7



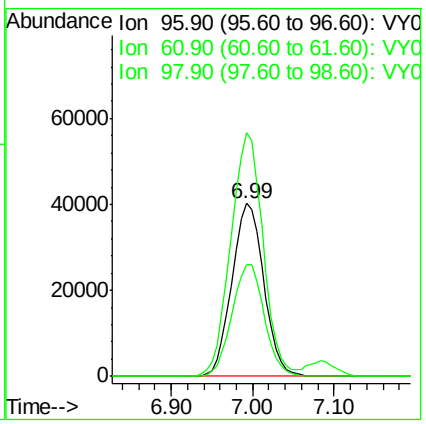


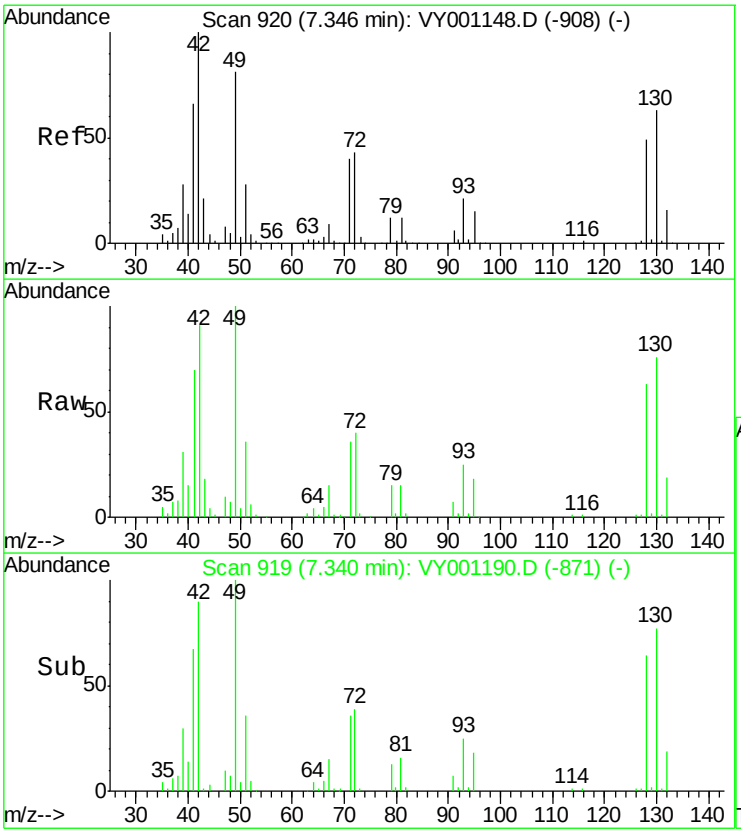
#27
cis-1,2-Dichloroethene
Concen: 51.716 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 108716

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	284.0
98	65.8	0.0	130.2

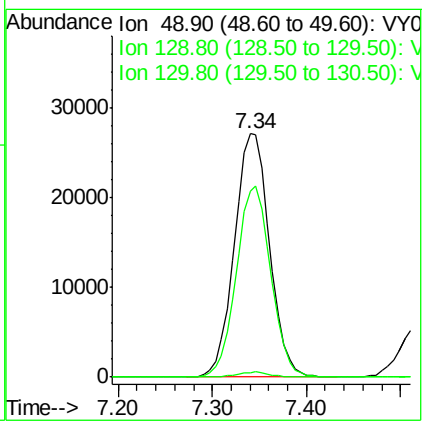


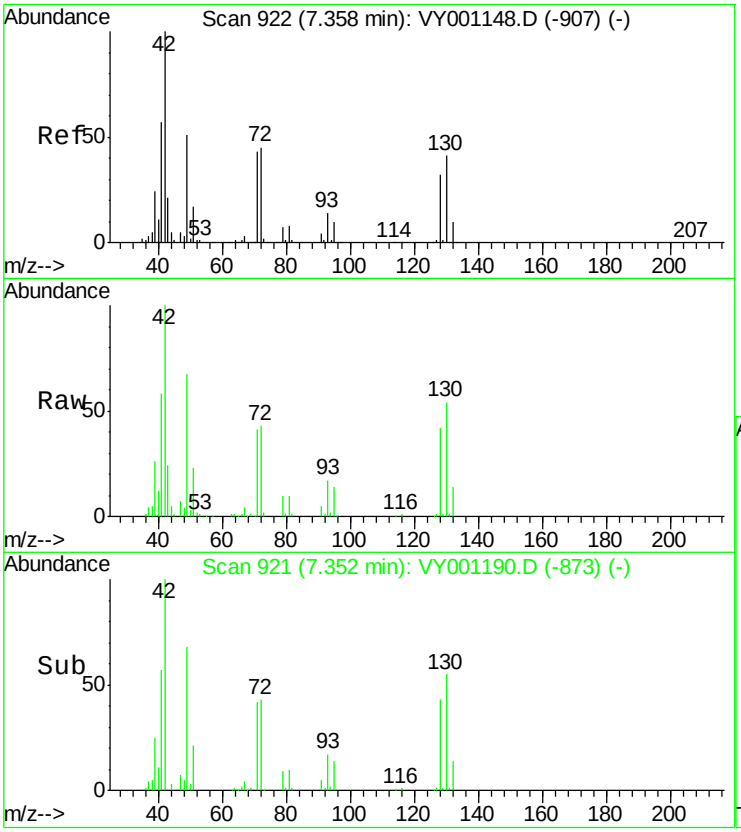


#28
Bromochloromethane
Concen: 53.841 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 49 Resp: 70596

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	77.2	61.2	91.8



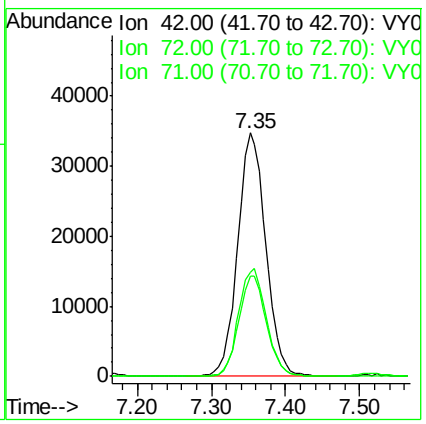


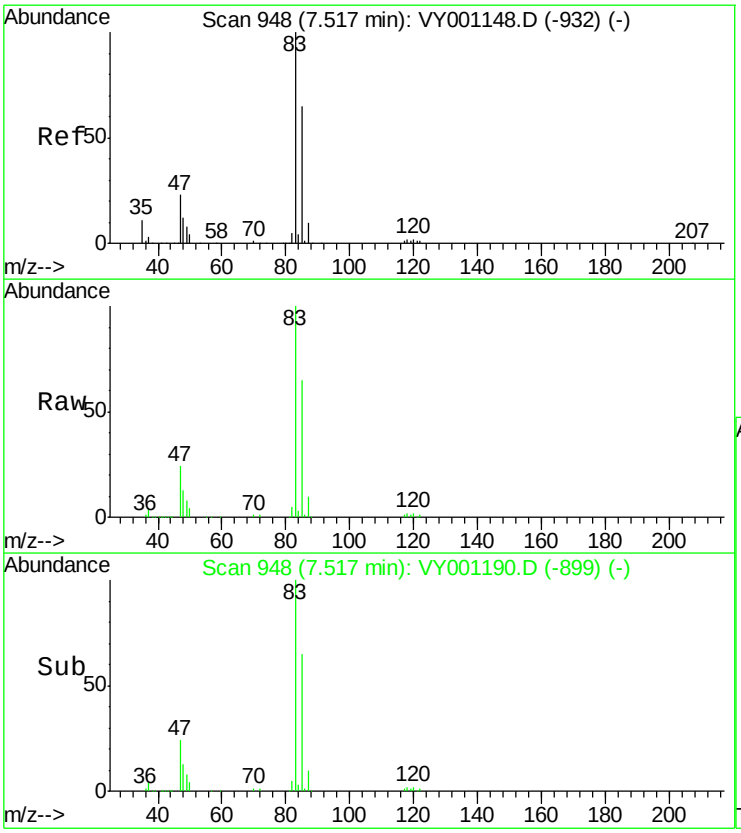
#29
Tetrahydrofuran
Concen: 213.212 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 92319

Ion	Ratio	Lower	Upper
42	100		
72	44.0	36.9	55.3
71	40.7	34.0	51.0

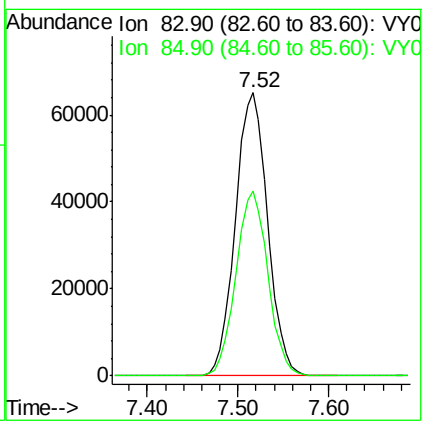


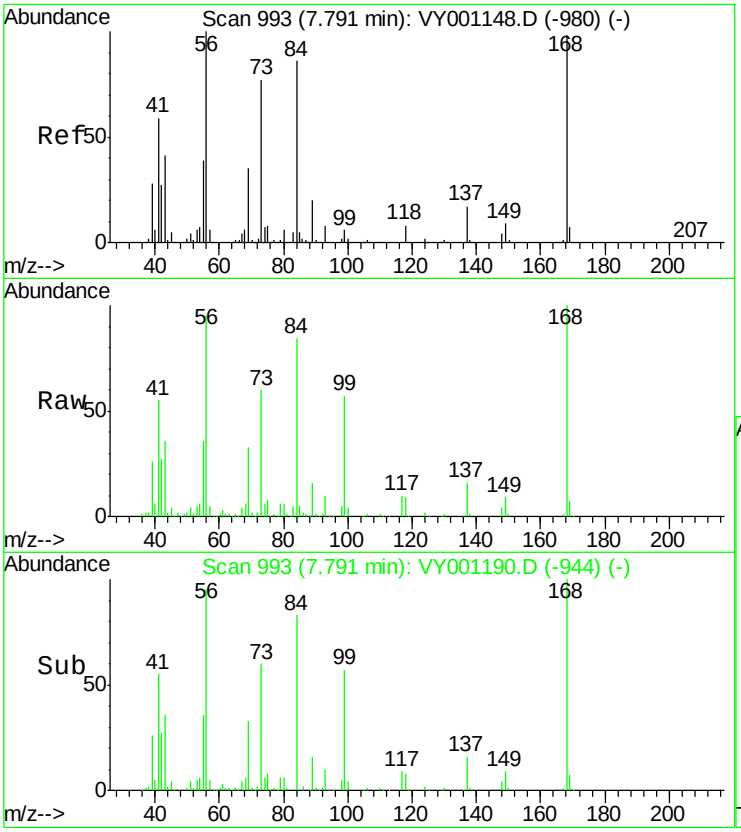


#30
Chloroform
Concen: 51.198 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 83 Resp: 160180

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.9	77.9



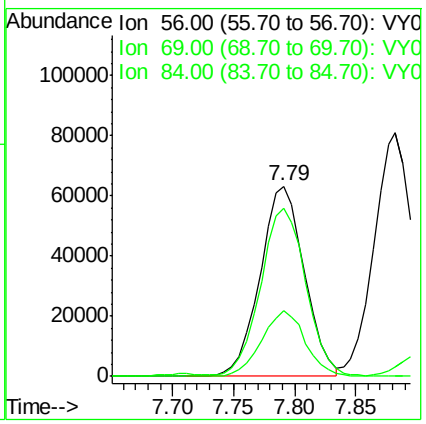


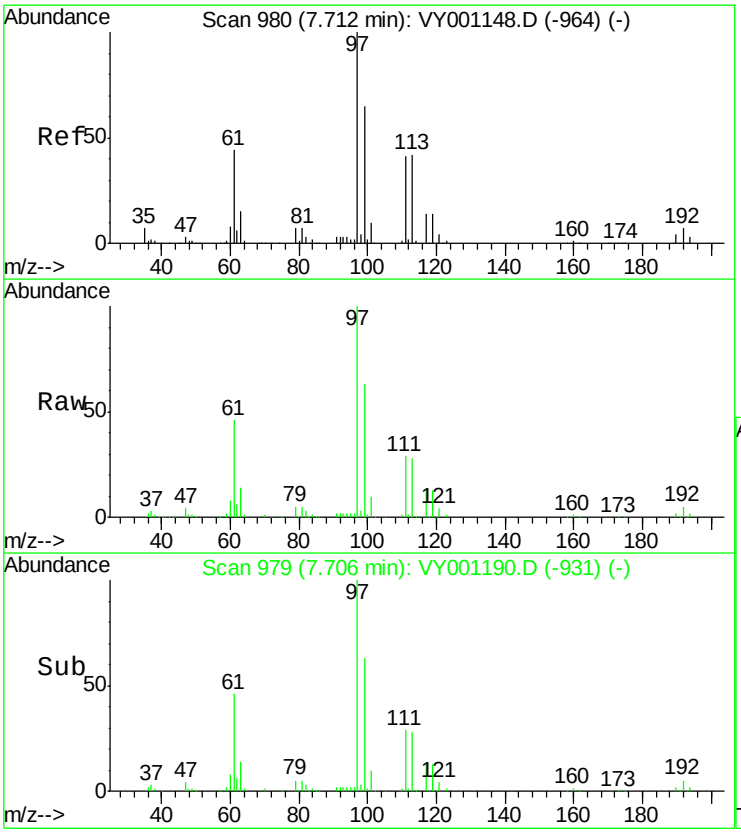
#31
Cyclohexane
Concen: 46.985 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 158846

Ion	Ratio	Lower	Upper
56	100		
69	34.3	27.8	41.8
84	87.3	68.9	103.3

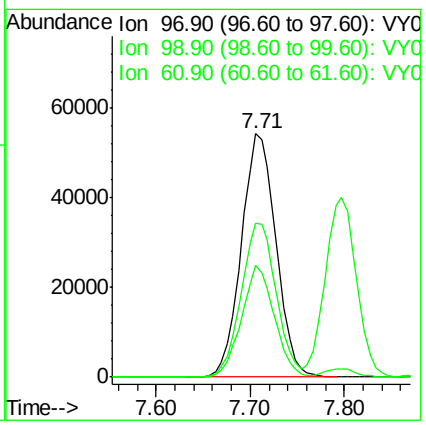


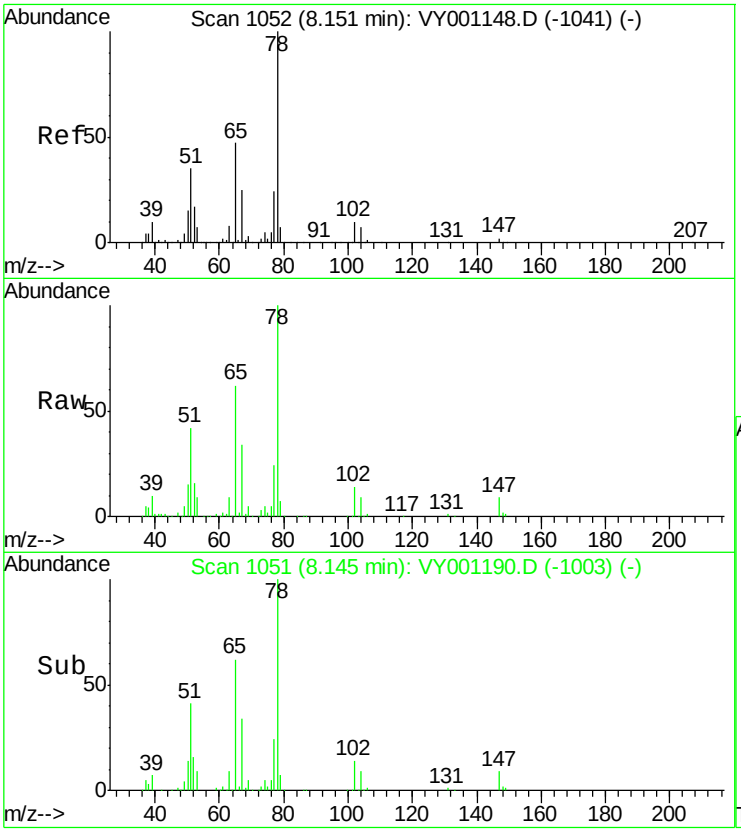


#32
1,1,1-Trichloroethane
Concen: 50.194 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 97 Resp: 139339

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.3	76.9
61	43.6	34.6	52.0



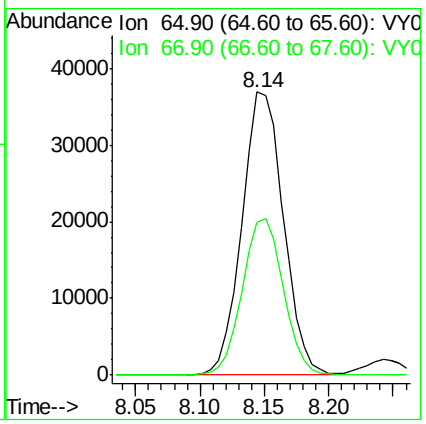


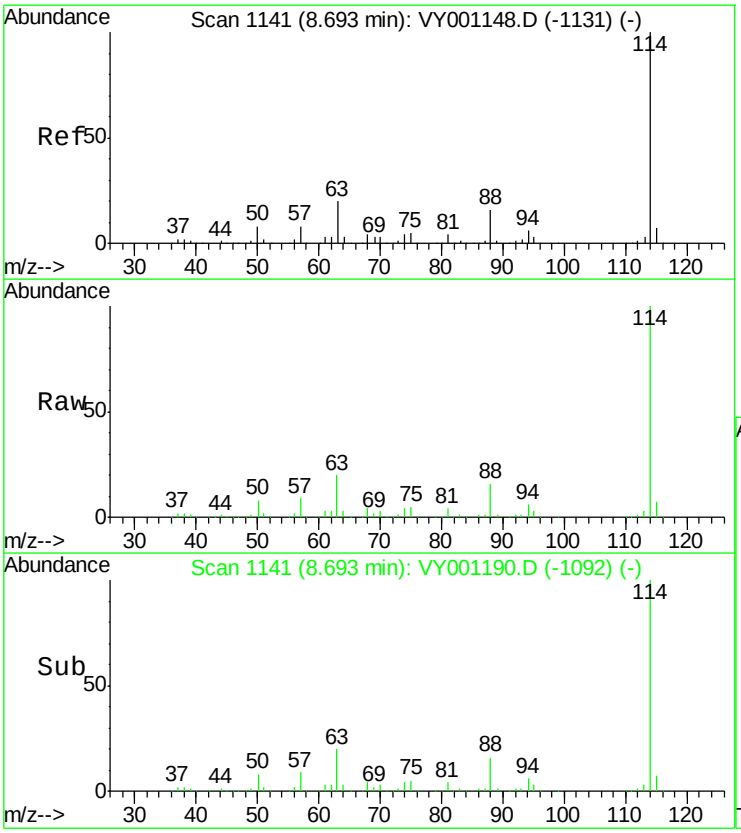
#33
1,2-Dichloroethane-d4
Concen: 47.033 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 82216

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	105.2

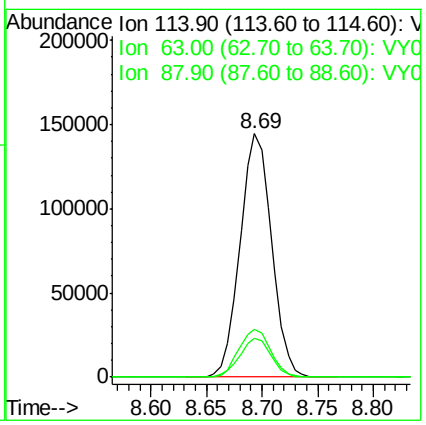


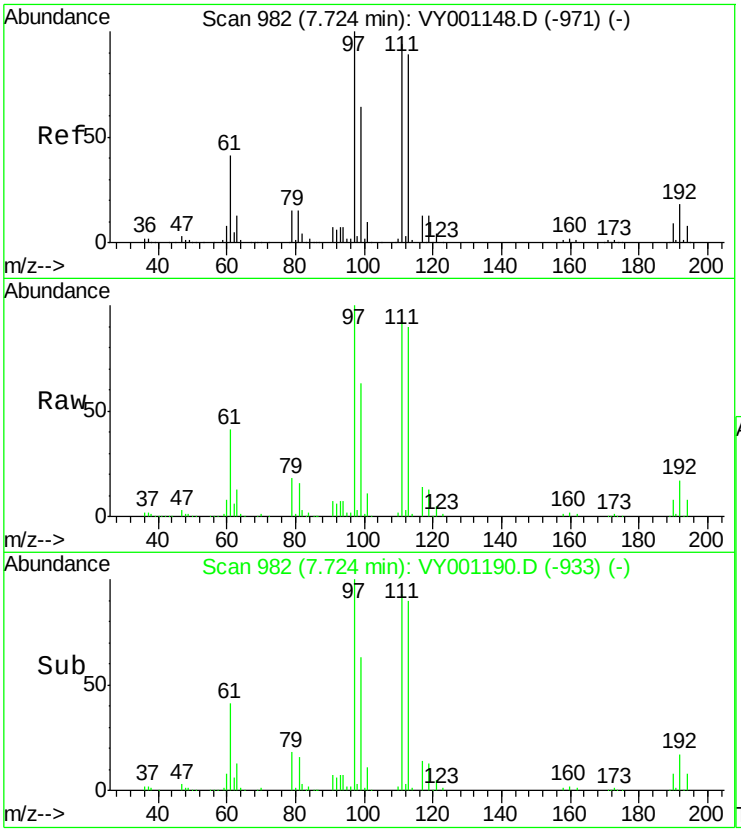


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:114 Resp: 284934

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	40.8
88	16.0	0.0	32.4



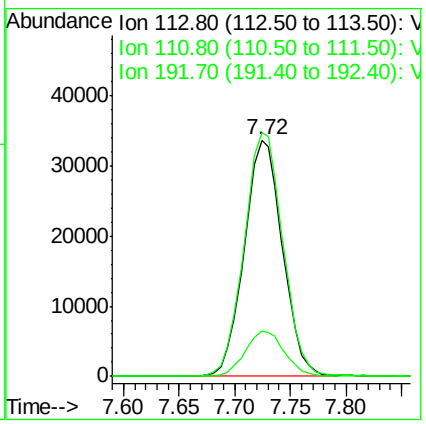


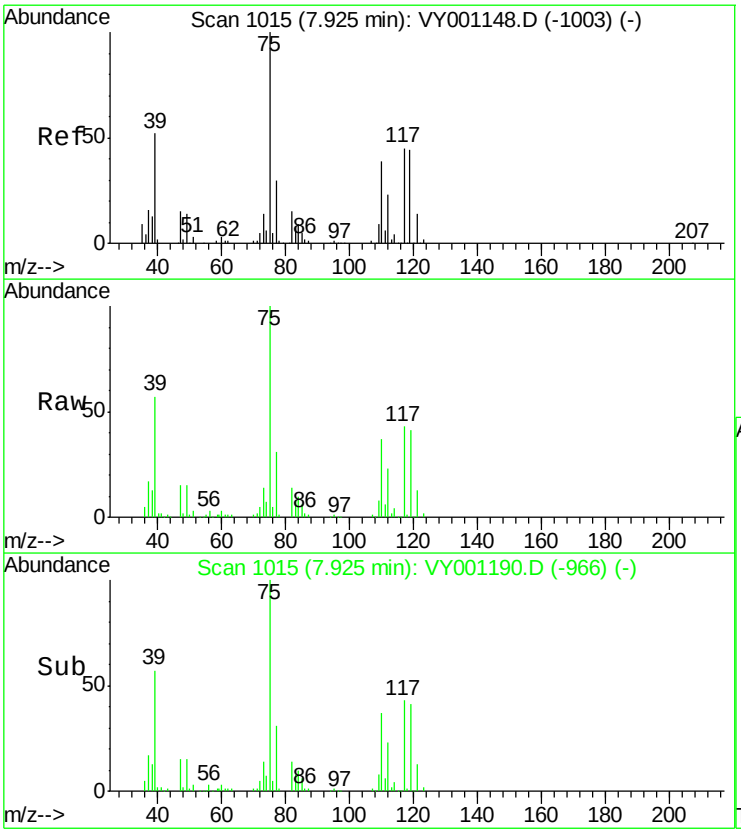
#35
Dibromofluoromethane
Concen: 48.211 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 80430

Ion	Ratio	Lower	Upper
113	100		
111	104.7	82.9	124.3
192	19.6	15.4	23.2

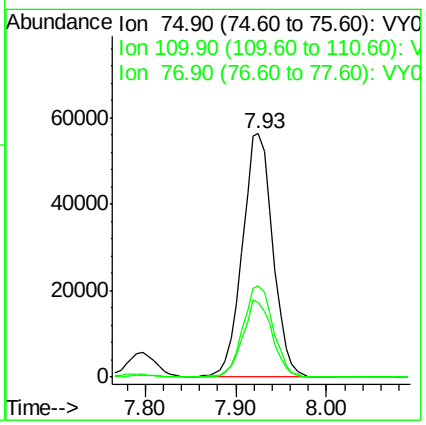


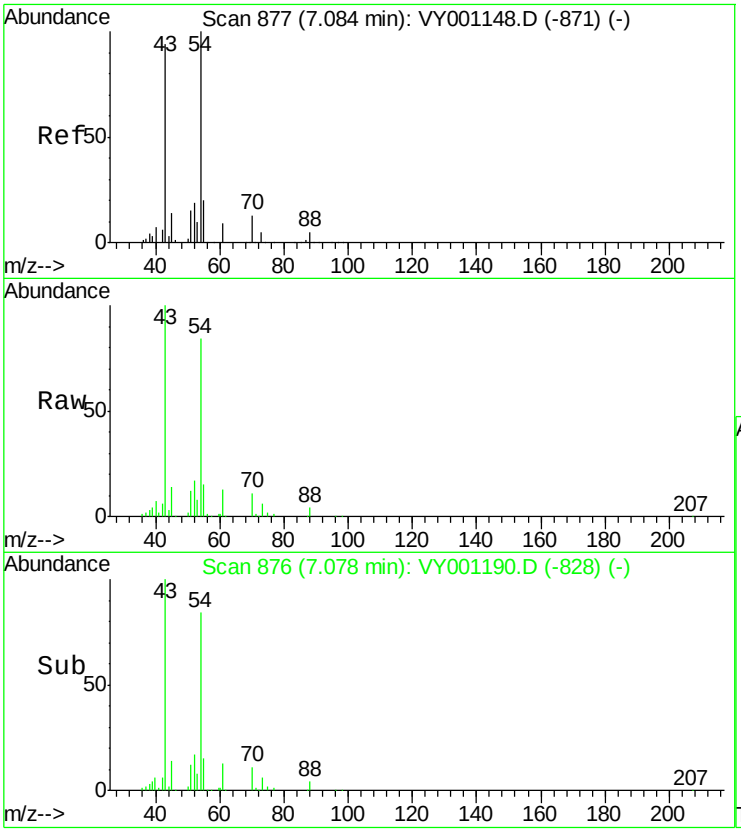


#36
1,1-Dichloropropene
Concen: 50.444 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 75 Resp: 131004

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.3	54.8
77	30.8	25.1	37.7



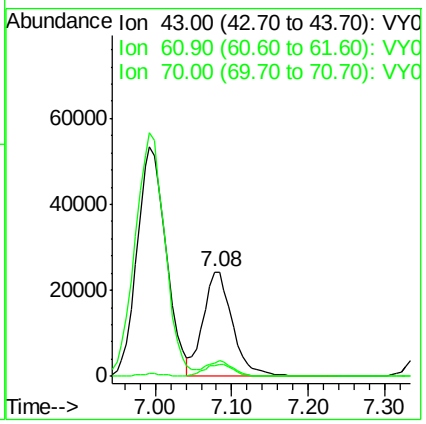


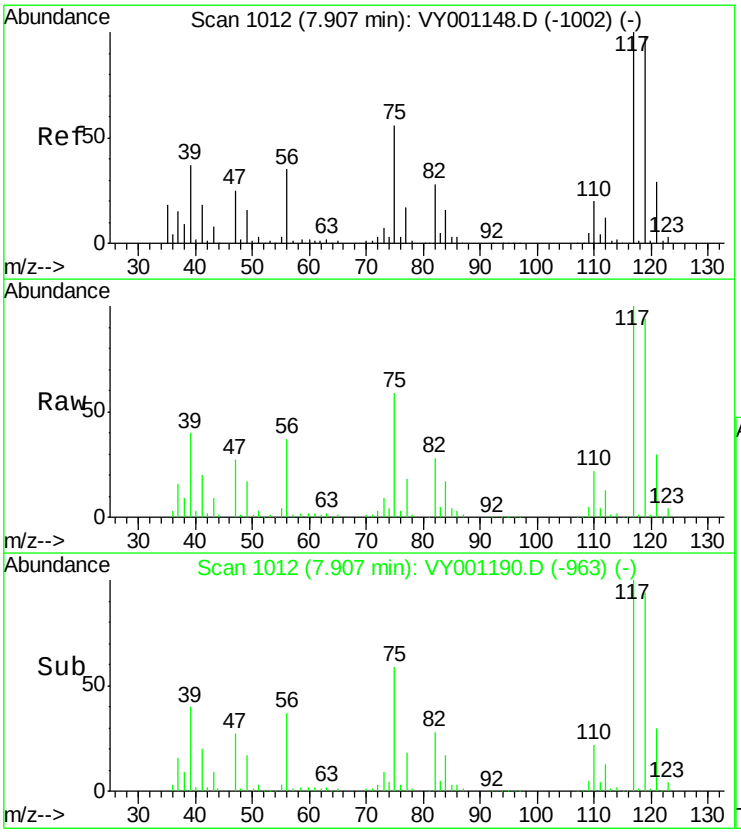
#37
Ethyl Acetate
Concen: 42.217 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 64343

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.1	16.7
70	11.4	9.7	14.5

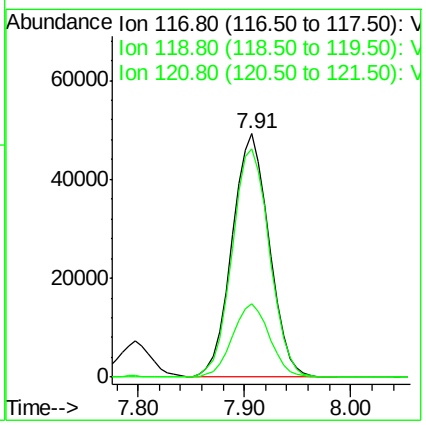


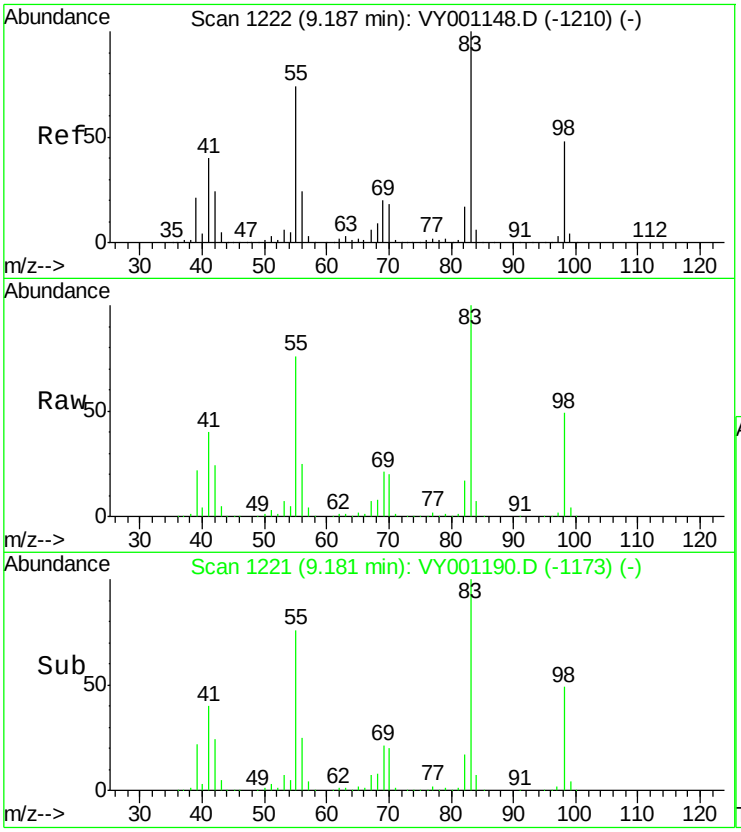


#38
Carbon Tetrachloride
Concen: 50.648 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:117 Resp: 120545

Ion	Ratio	Lower	Upper
117	100		
119	93.6	78.3	117.5
121	30.4	23.5	35.3



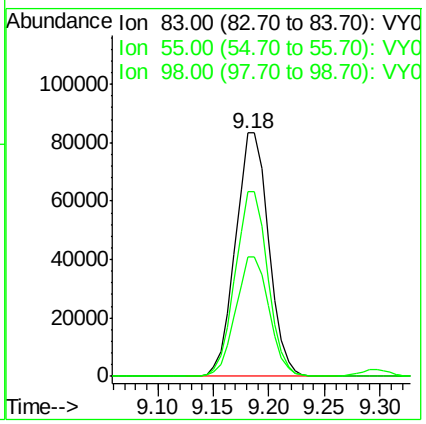


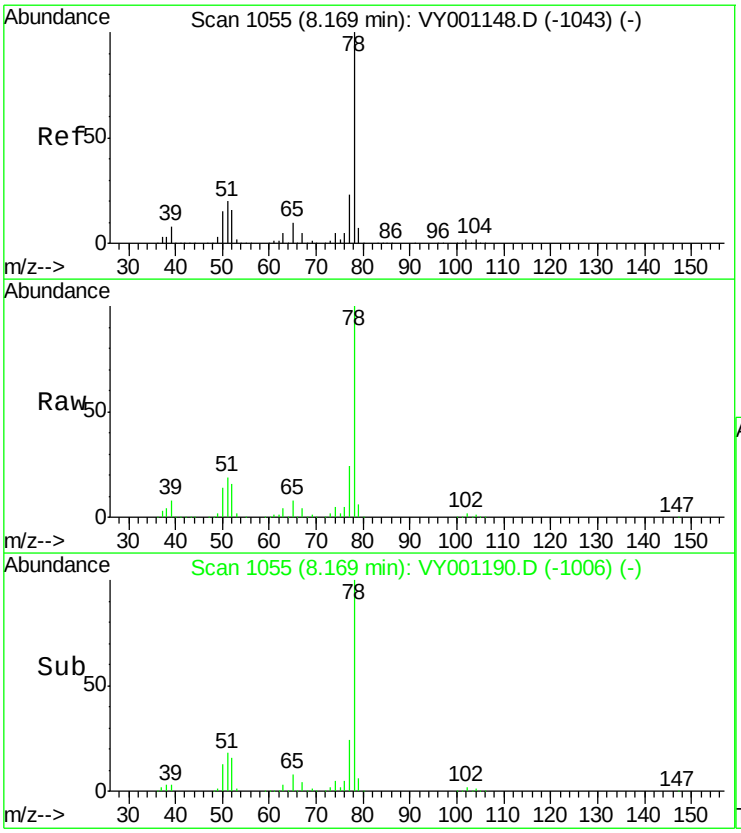
#39
Methylcyclohexane
Concen: 49.097 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 172862

Ion	Ratio	Lower	Upper
83	100		
55	75.8	58.9	88.3
98	49.1	38.4	57.6

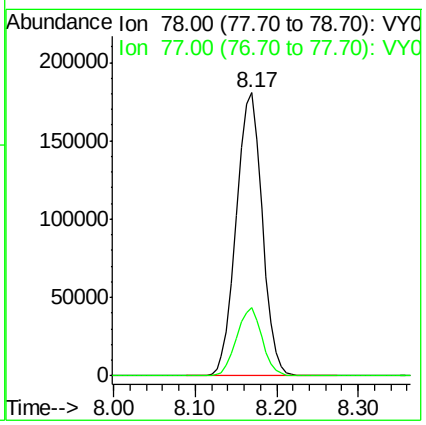


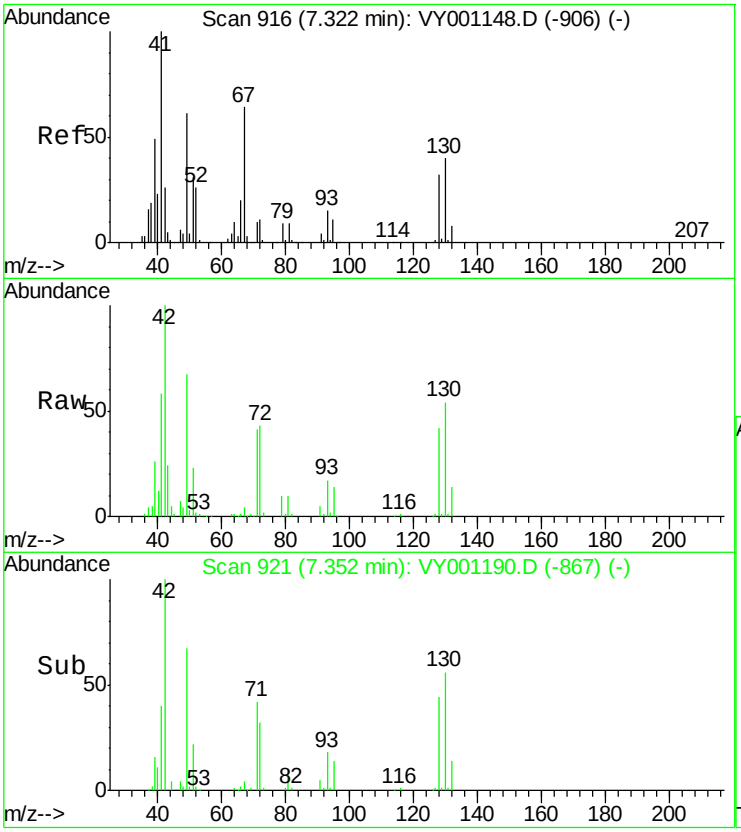


#40
Benzene
Concen: 52.511 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 78 Resp: 398078

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2



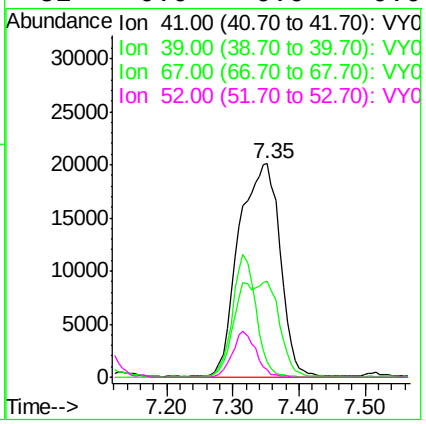


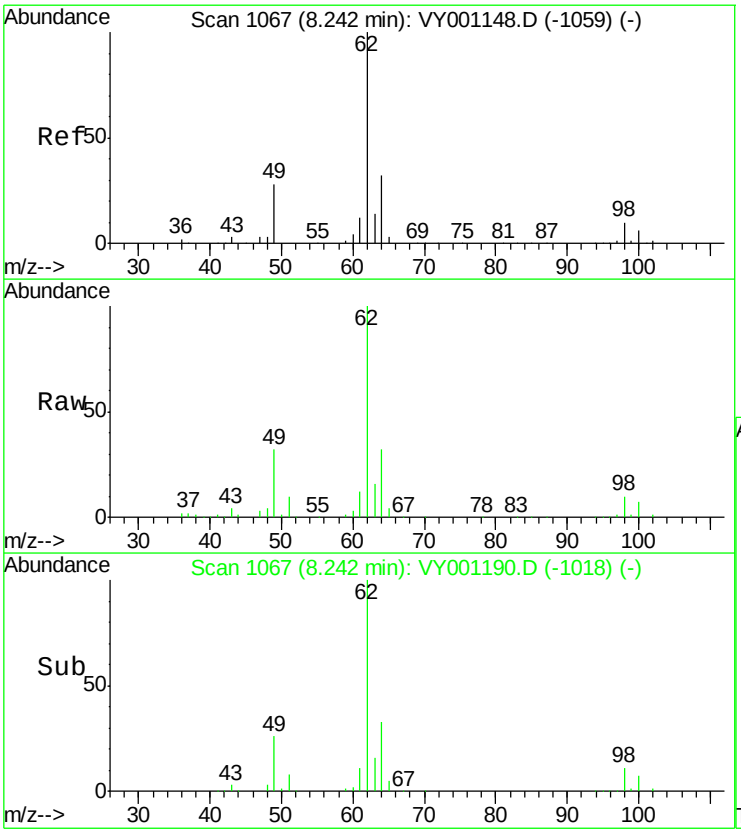
#41
Methacrylonitrile
Concen: 121.816 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 87212

Ion	Ratio	Lower	Upper
41	100		
39	0.0	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

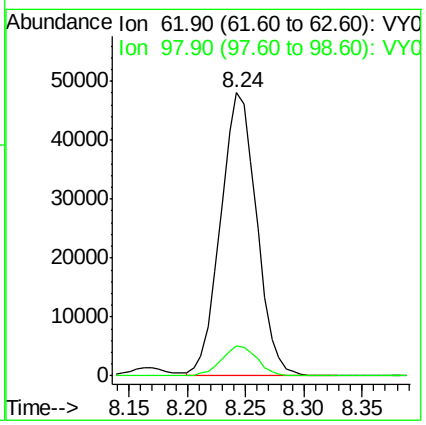


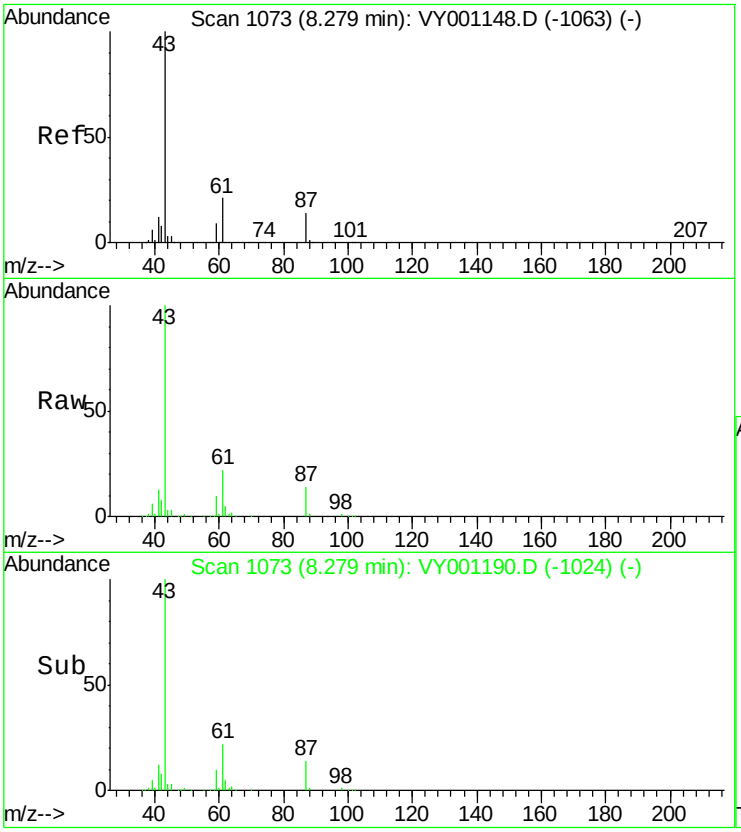


#42
1,2-Dichloroethane
Concen: 48.656 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 62 Resp: 103283

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.4



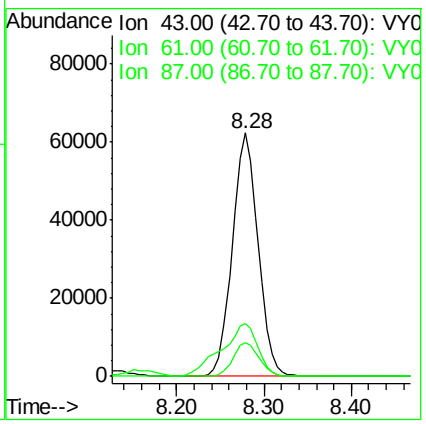


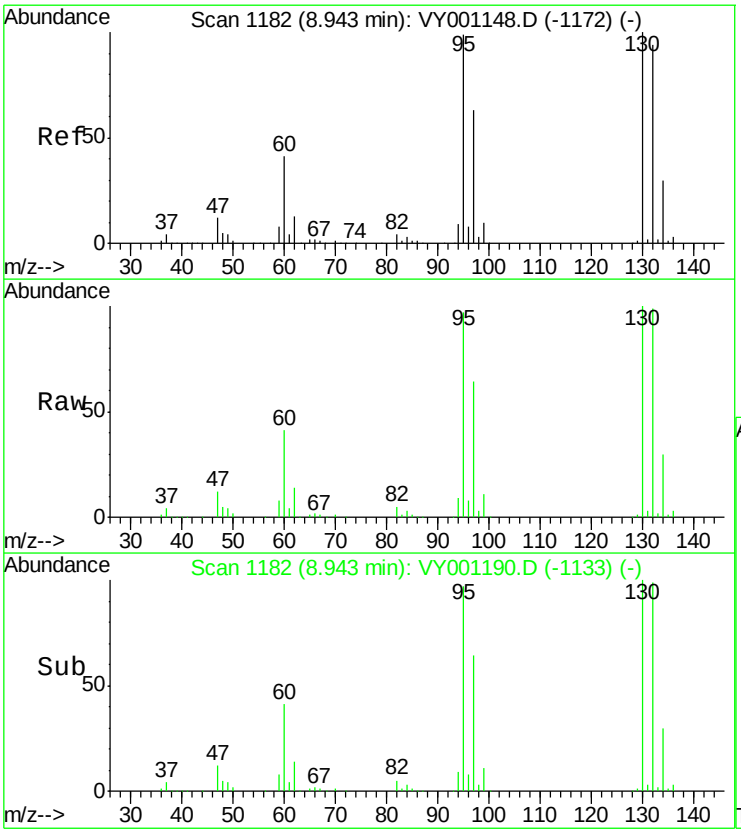
#43
Isopropyl Acetate
Concen: 43.644 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 127198

Ion	Ratio	Lower	Upper
43	100		
61	30.7	23.9	35.9
87	14.1	11.4	17.2

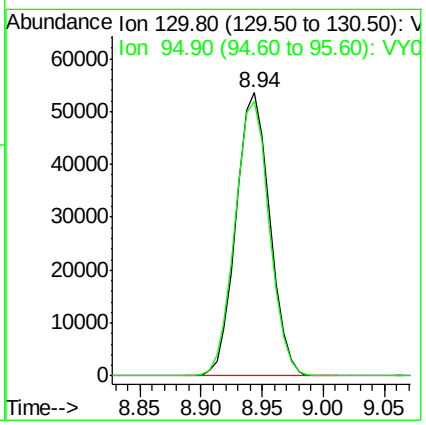


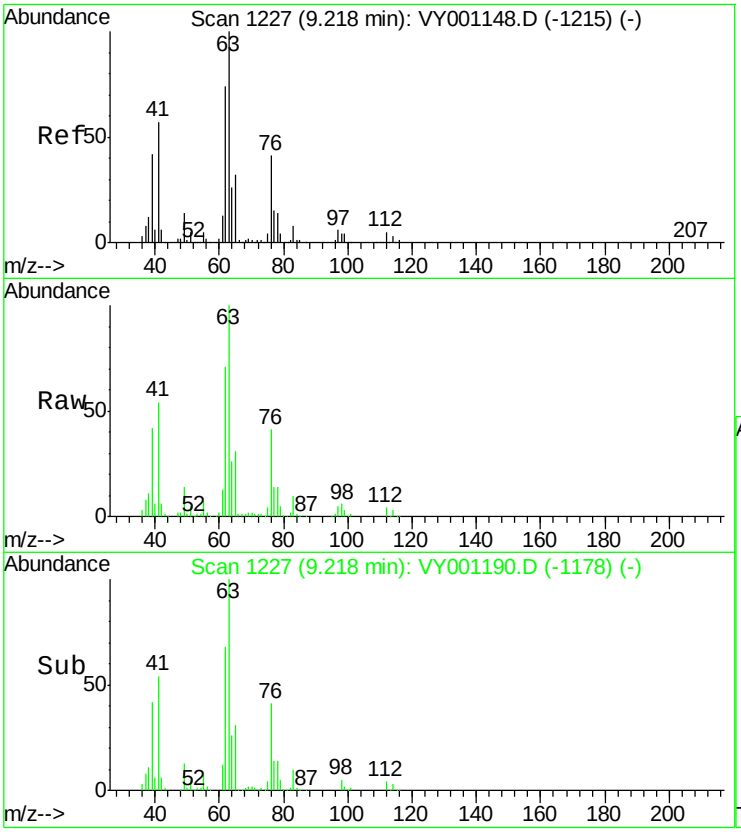


#44
Trichloroethene
Concen: 51.989 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:130 Resp: 102695

Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	197.6



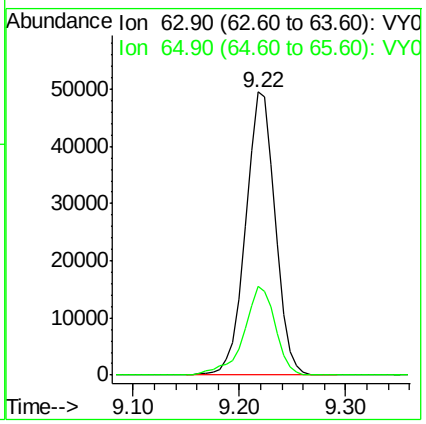


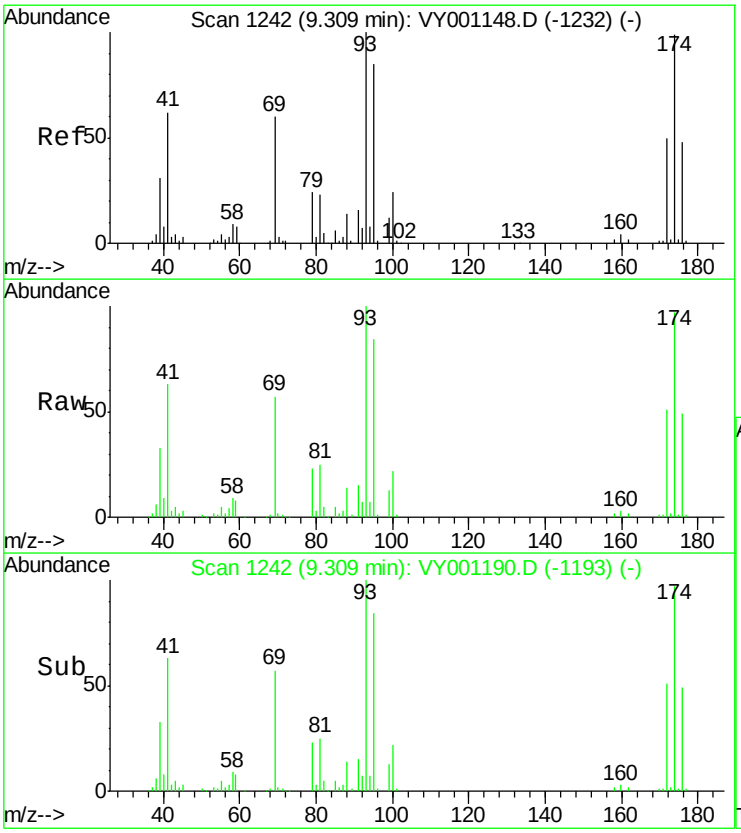
#45
1,2-Dichloropropane
Concen: 51.624 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 96750

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.8	38.8

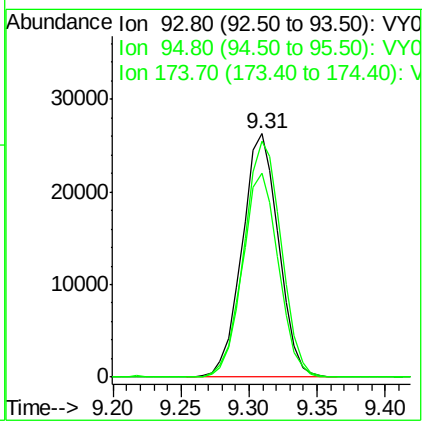


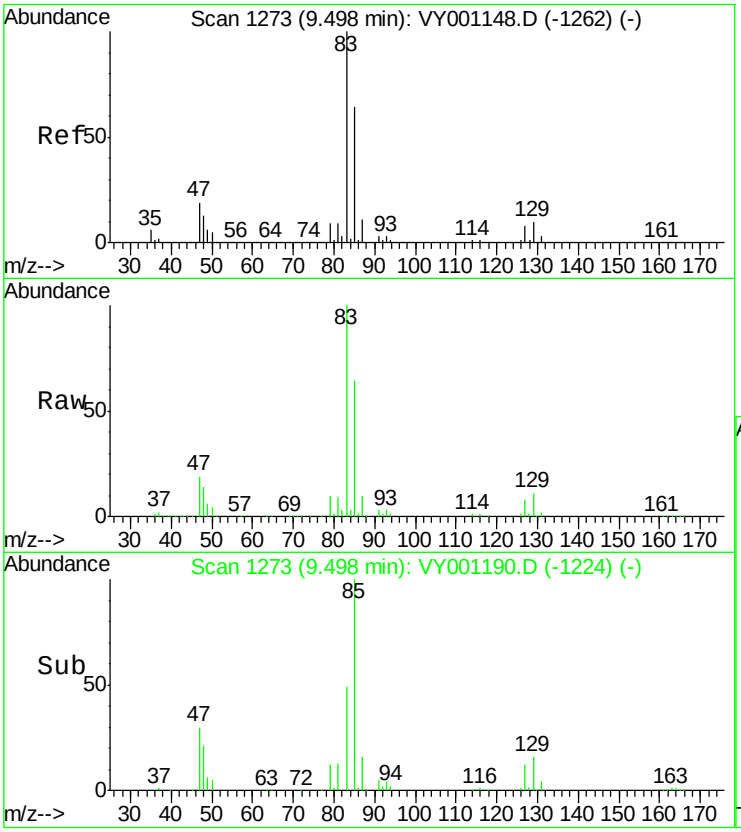


#46
Dibromomethane
Concen: 48.296 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 93 Resp: 49385

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.8	100.2
174	98.8	78.4	117.6



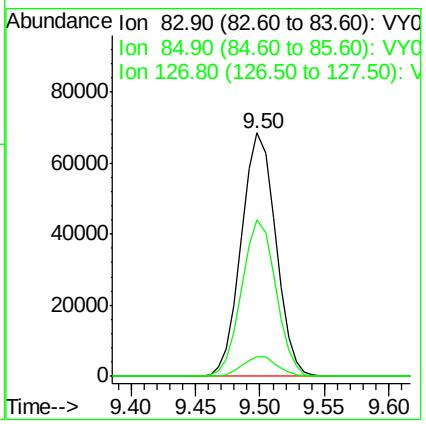


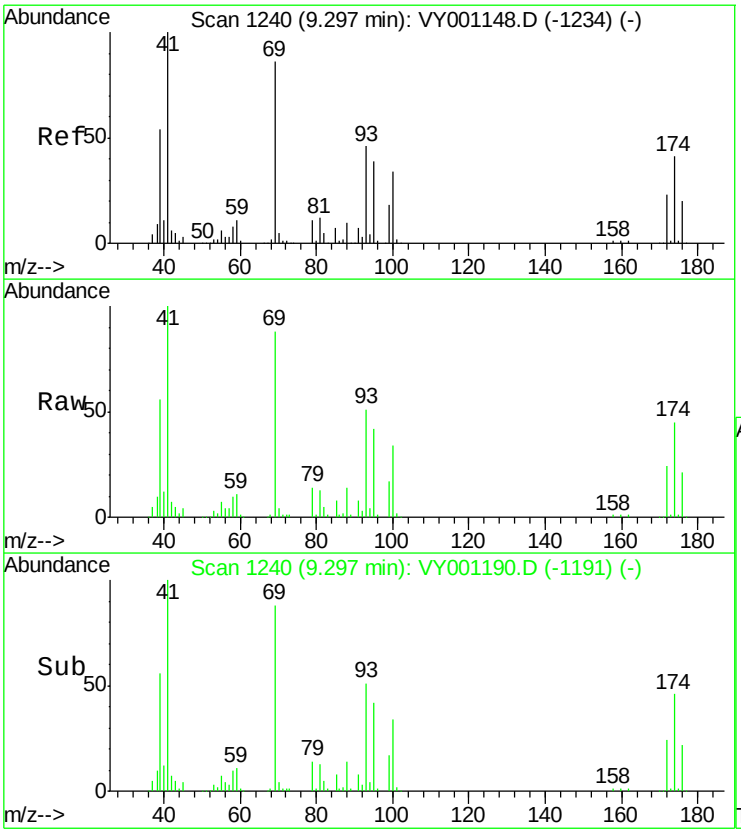
#47
Bromodichloromethane
Concen: 50.857 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 126739

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.5	77.3
127	7.9	6.3	9.5

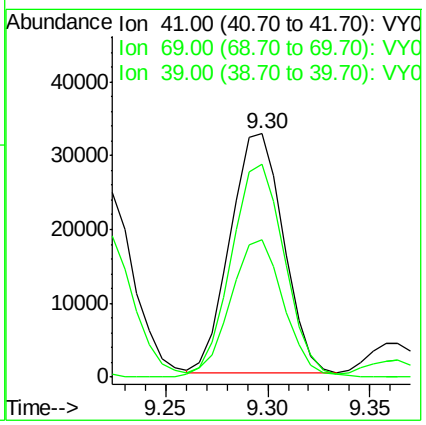


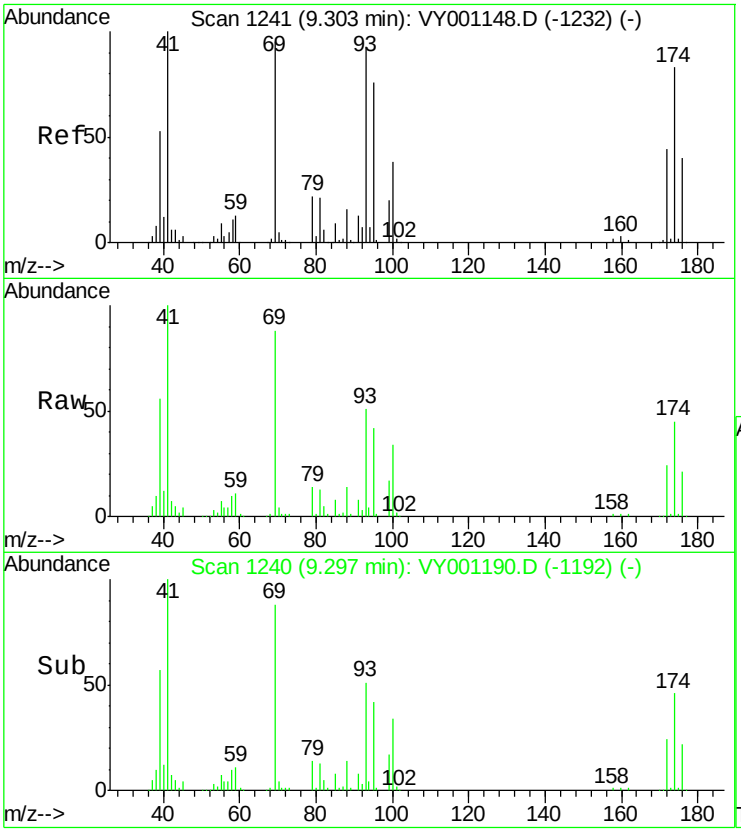


#48
Methyl methacrylate
Concen: 43.704 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 41 Resp: 58942

Ion	Ratio	Lower	Upper
41	100		
69	89.5	69.8	104.8
39	57.0	45.2	67.8



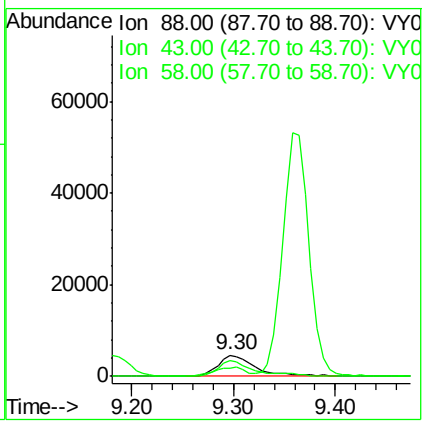


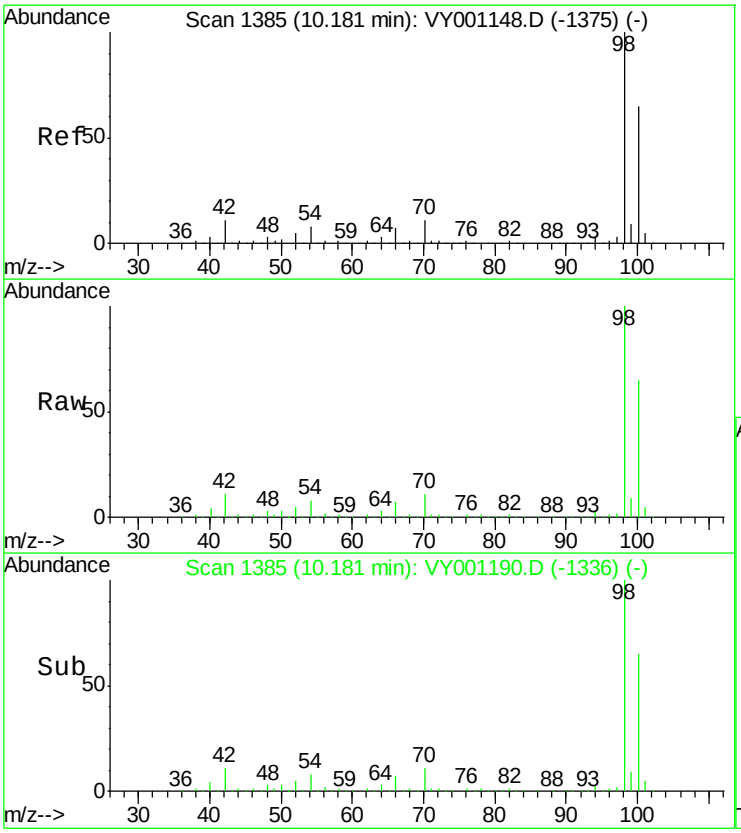
#49
1,4-Dioxane
Concen: 955.840 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 11903

Ion	Ratio	Lower	Upper
88	100		
43	32.4	22.4	33.6
58	73.9	58.0	87.0

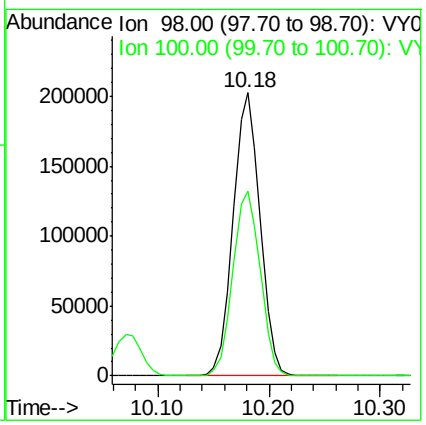


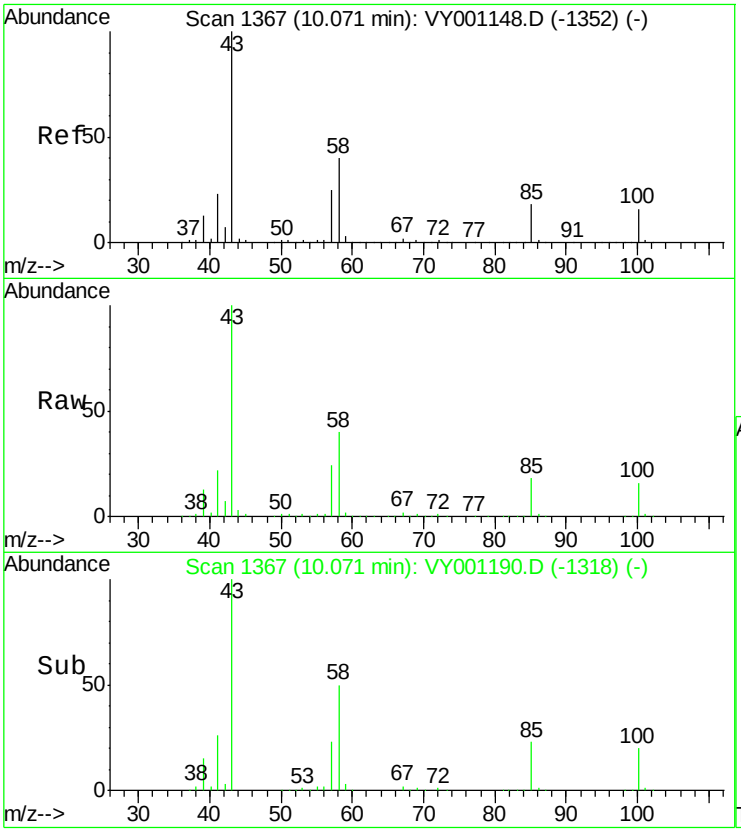


#50
Toluene-d8
Concen: 52.664 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 98 Resp: 338532

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7



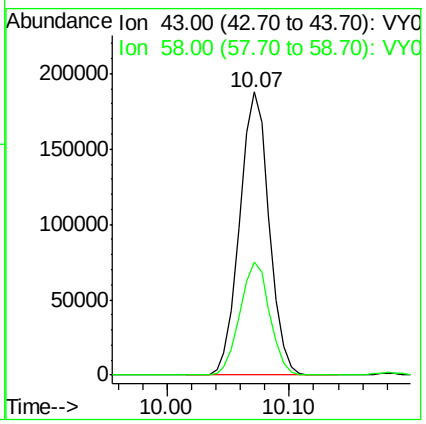


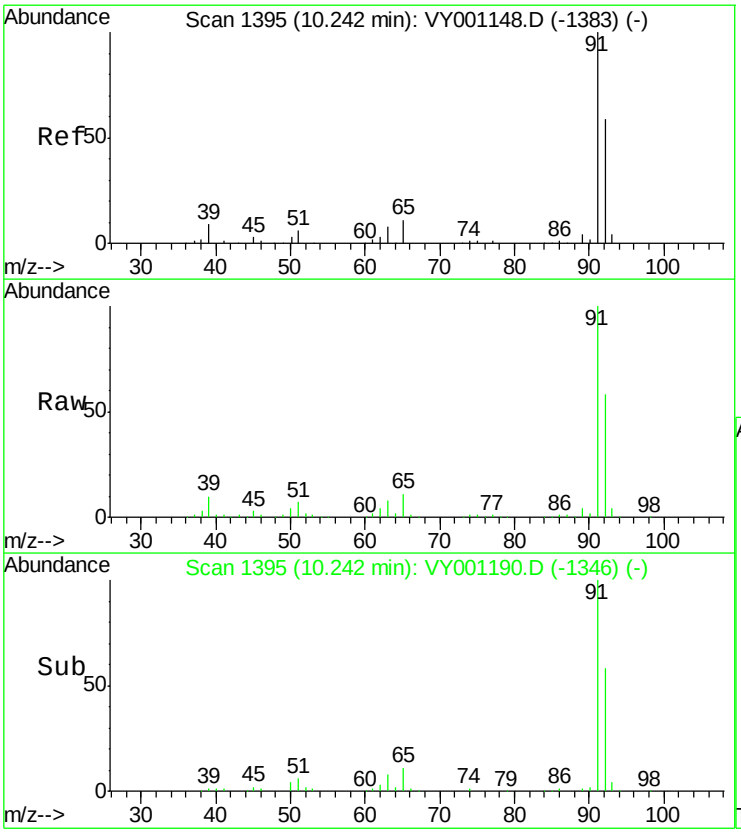
#51
4-Methyl-2-Pentanone
Concen: 211.934 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 313408

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.3	48.5

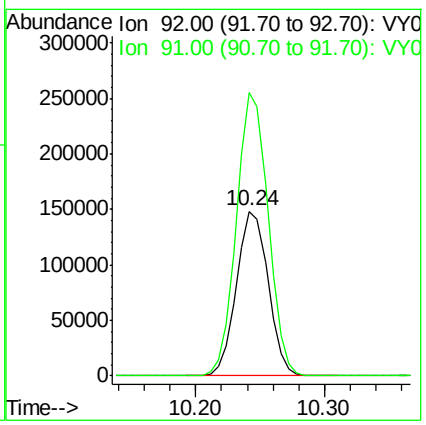


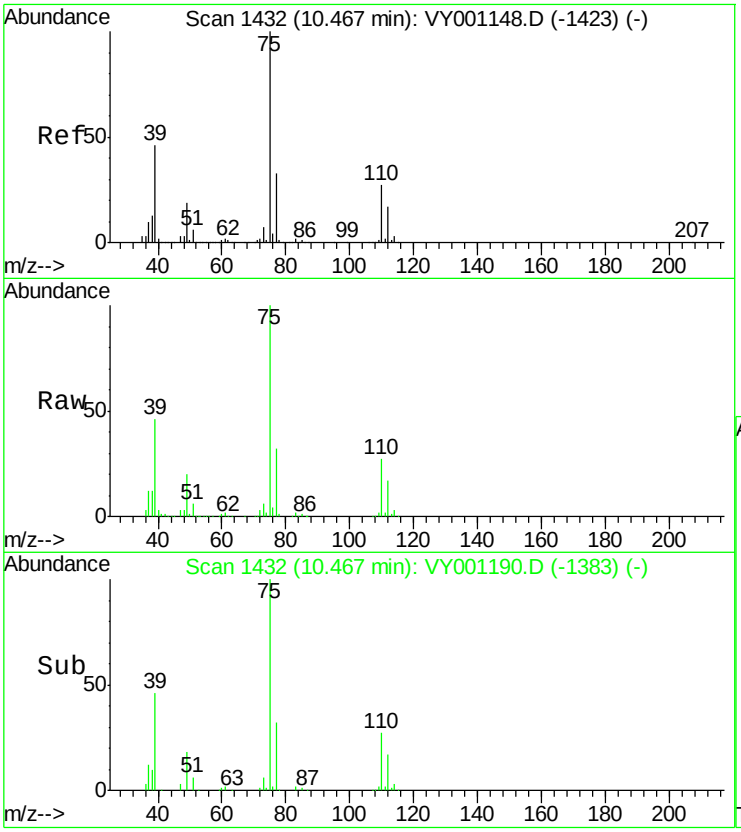


#52
Toluene
Concen: 52.237 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 92 Resp: 252569

Ion	Ratio	Lower	Upper
92	100		
91	171.8	136.6	204.8



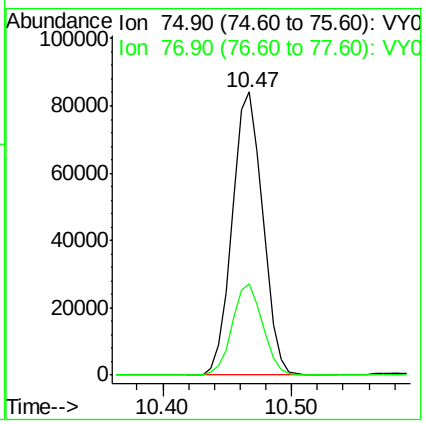


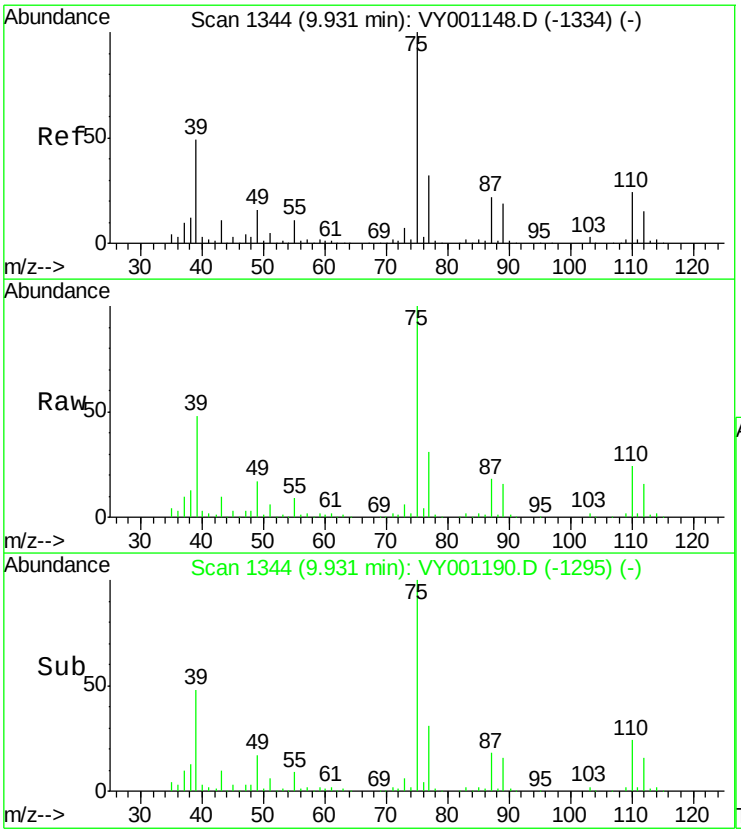
#53
t-1,3-Dichloropropene
Concen: 49.598 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 138309

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.2

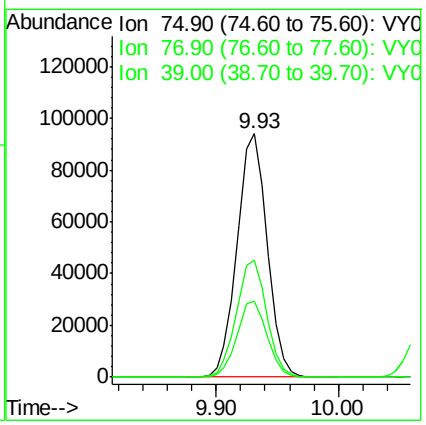


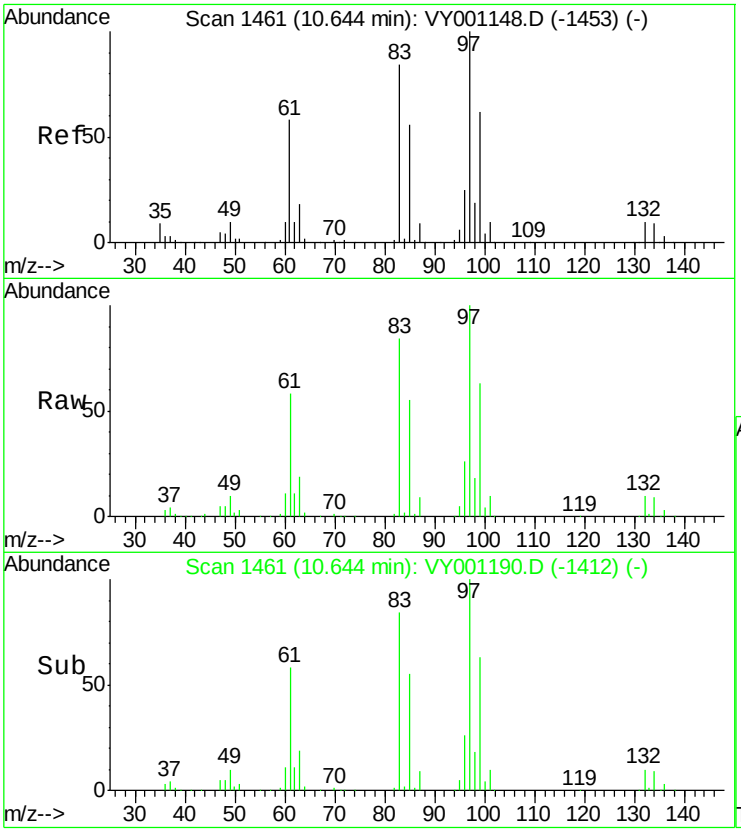


#54
cis-1,3-Dichloropropene
Concen: 51.036 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 75 Resp: 160461

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.3	37.9
39	48.3	39.1	58.7



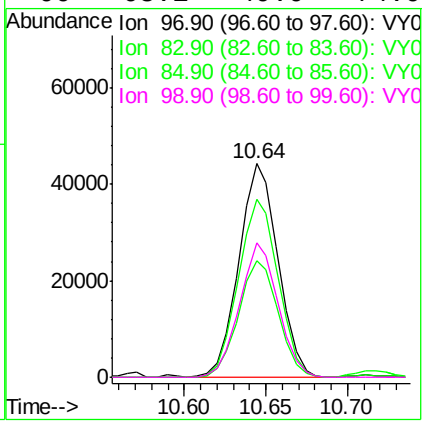


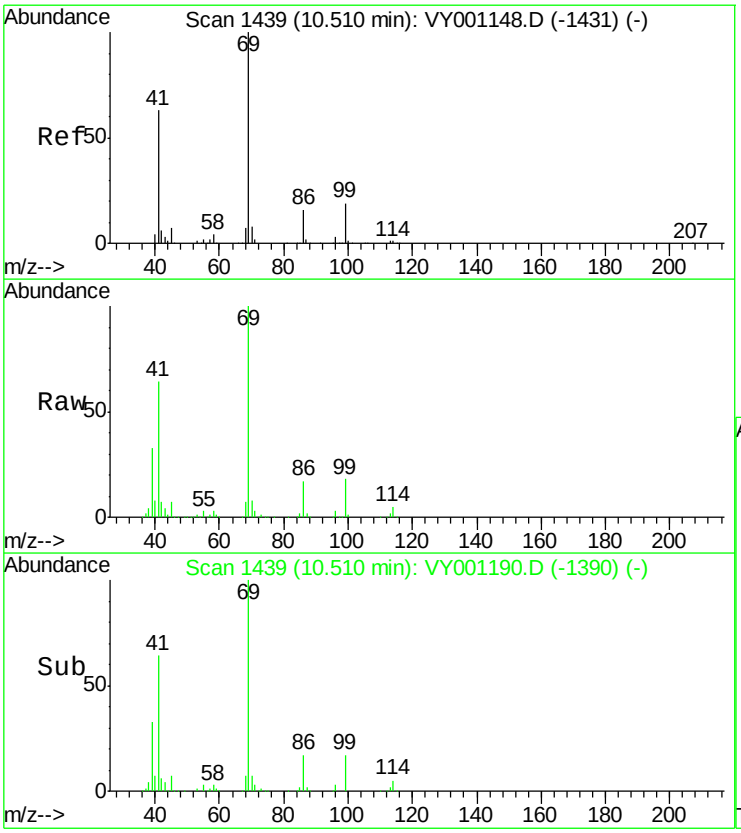
#55
1,1,2-Trichloroethane
Concen: 48.417 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 73398

Ion	Ratio	Lower	Upper
97	100		
83	83.7	67.2	100.8
85	54.7	44.9	67.3
99	63.1	49.9	74.9

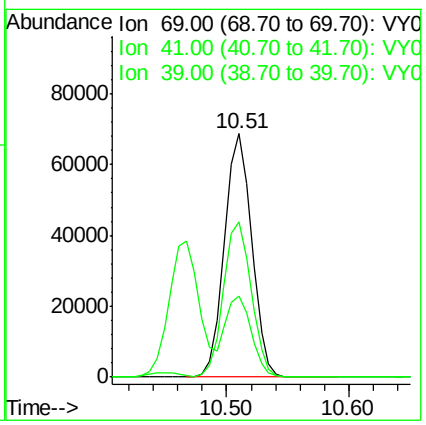


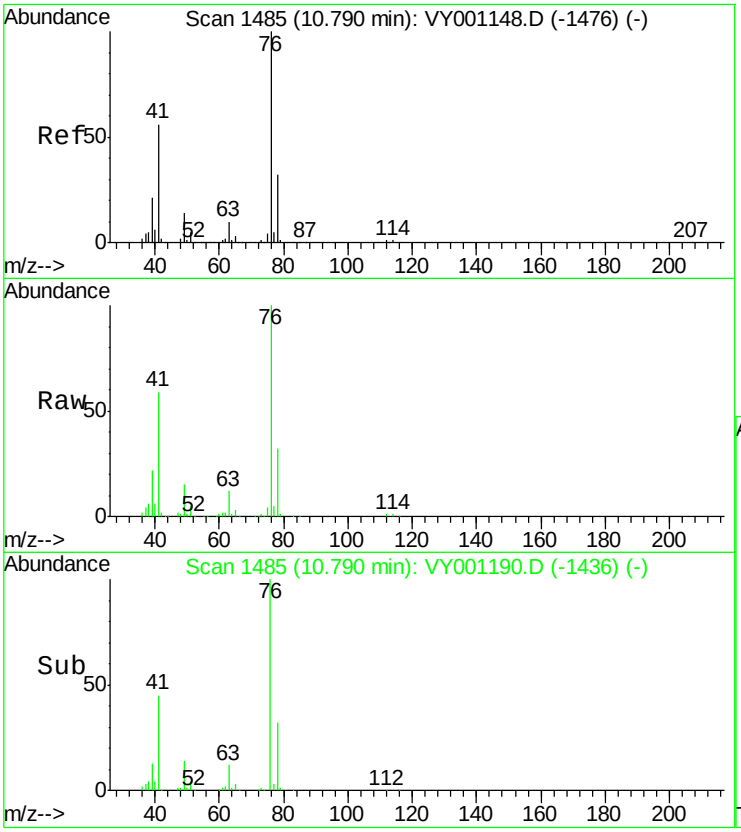


#56
Ethyl methacrylate
Concen: 45.656 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 69 Resp: 105871

Ion	Ratio	Lower	Upper
69	100		
41	64.5	51.4	77.2
39	31.3	26.3	39.5



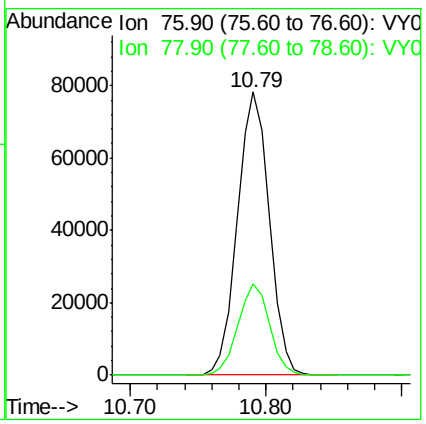


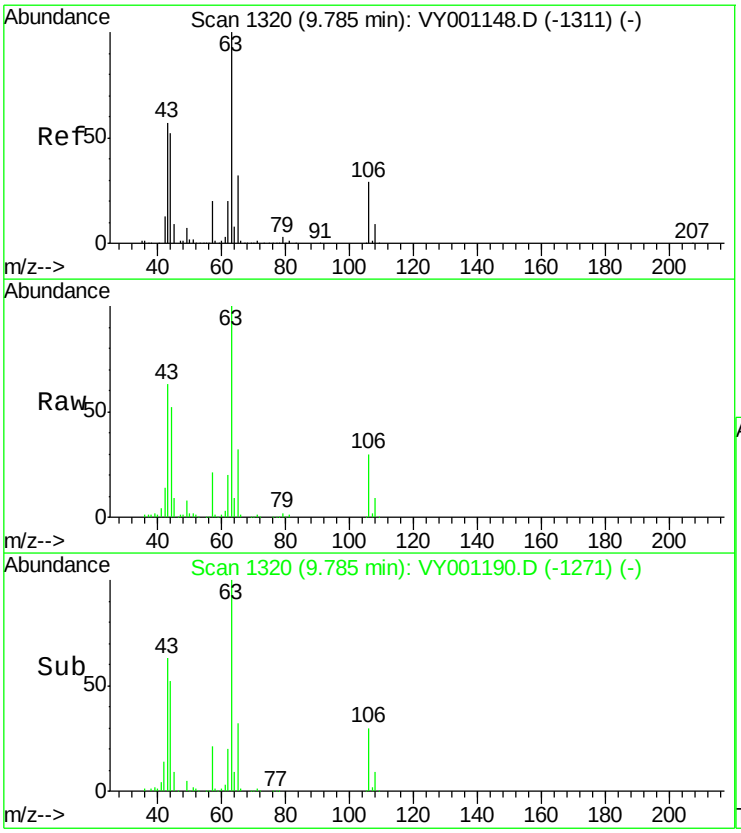
#57
1,3-Dichloropropane
Concen: 49.246 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 128161

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.1	39.1

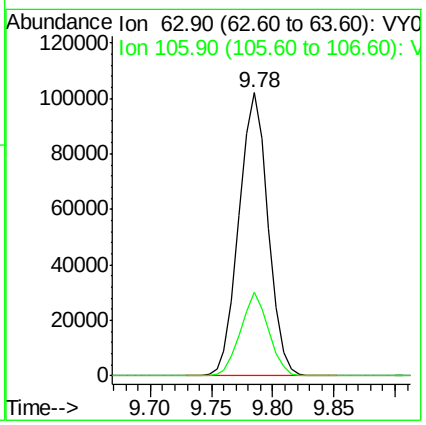


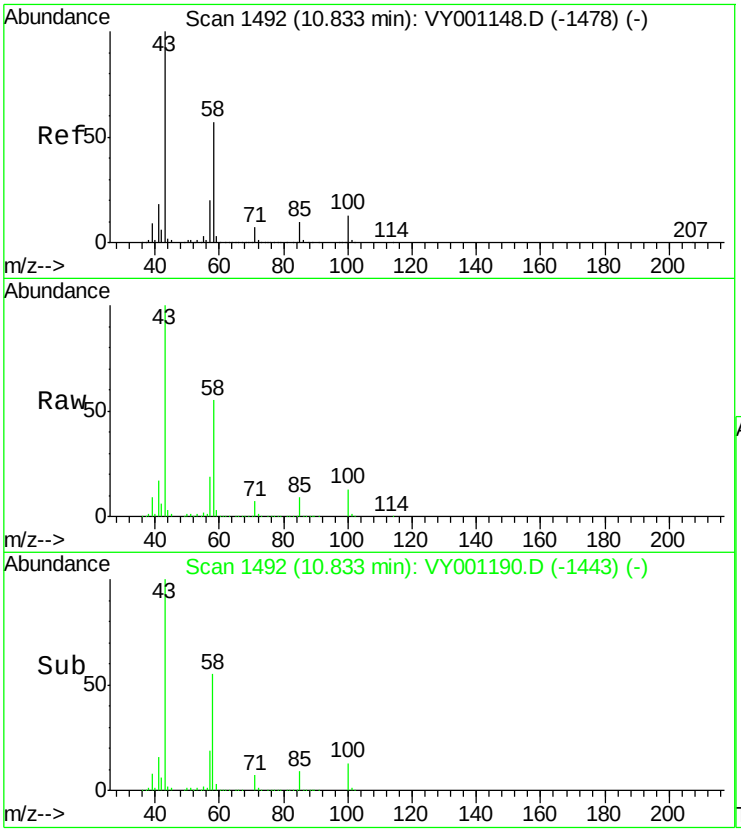


#58
2-Chloroethyl Vinyl ether
Concen: 207.665 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 63 Resp: 169367

Ion	Ratio	Lower	Upper
63	100		
106	28.3	23.0	34.6



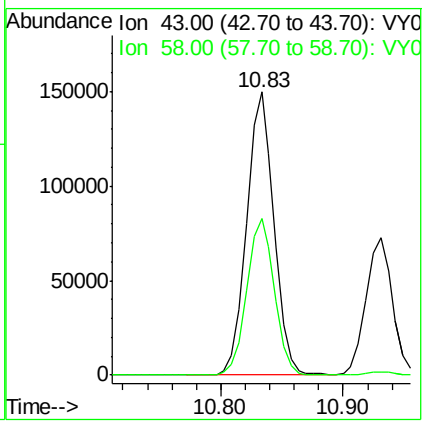


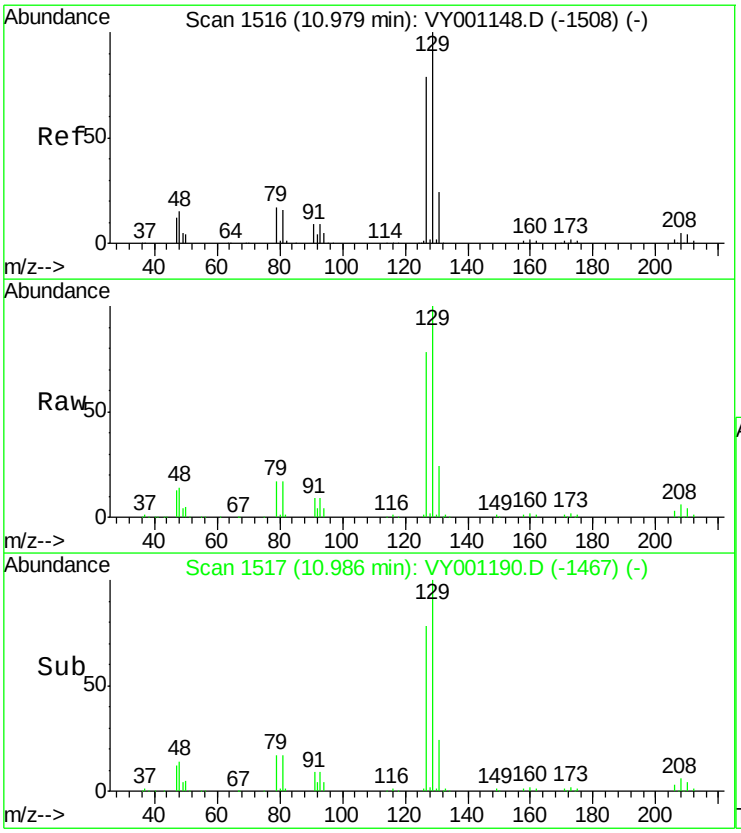
#59
2-Hexanone
Concen: 224.234 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 232395

Ion	Ratio	Lower	Upper
43	100		
58	55.7	28.4	85.2

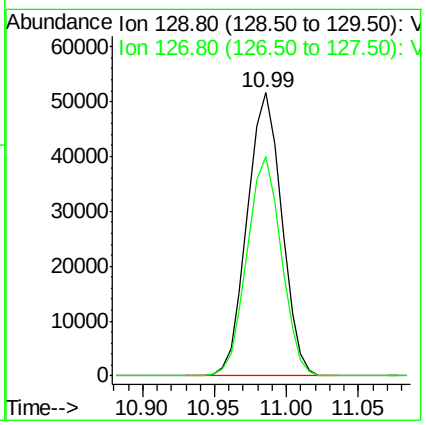


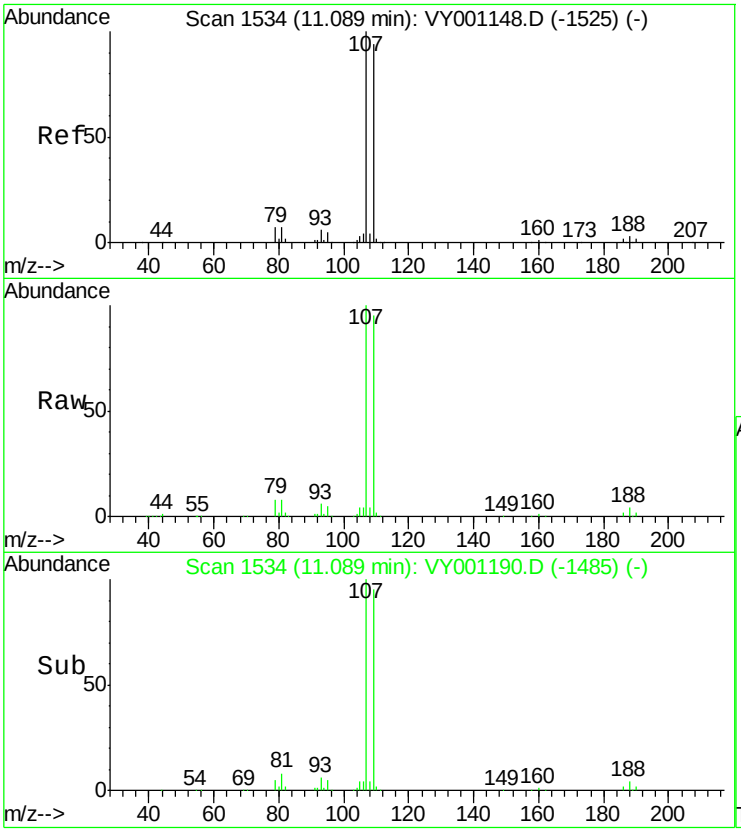


#60
Dibromochloromethane
Concen: 49.031 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:129 Resp: 85579

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.9	116.7



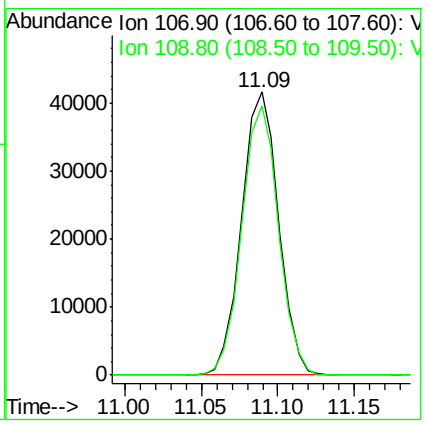


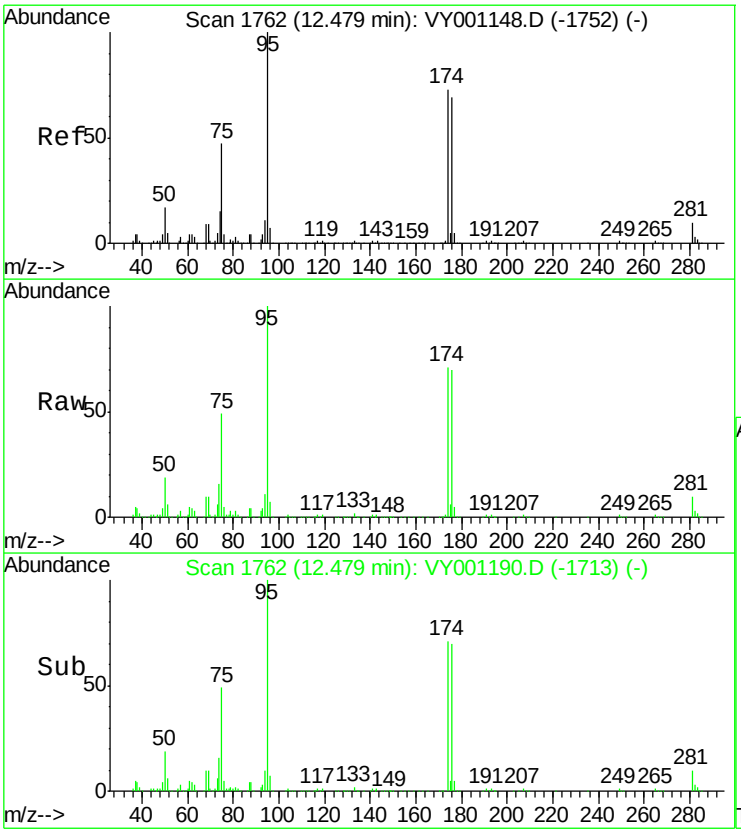
#61
1,2-Dibromoethane
Concen: 47.140 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 69778

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.0

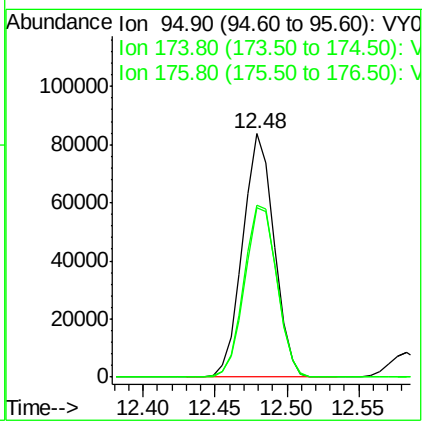


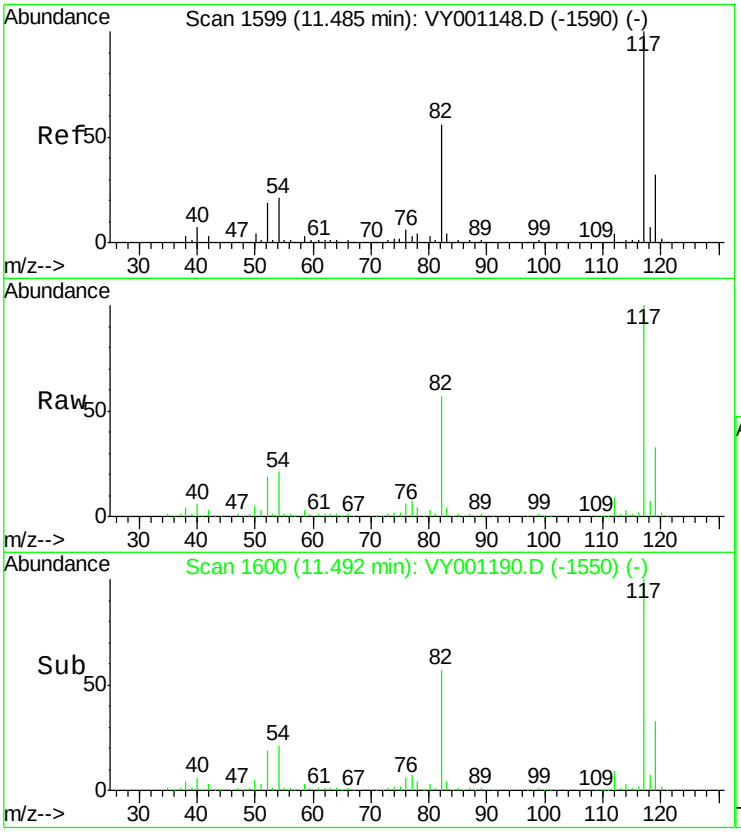


#62
4-Bromofluorobenzene
Concen: 48.070 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 95 Resp: 126328

Ion	Ratio	Lower	Upper
95	100		
174	74.0	0.0	143.2
176	72.0	0.0	136.0



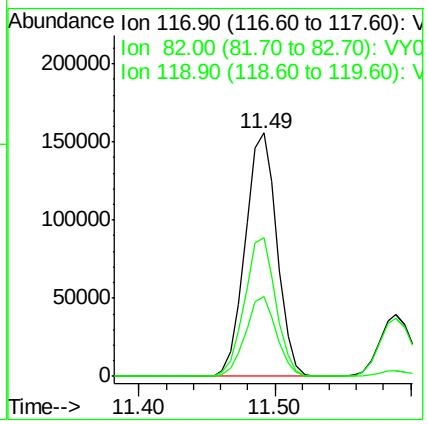


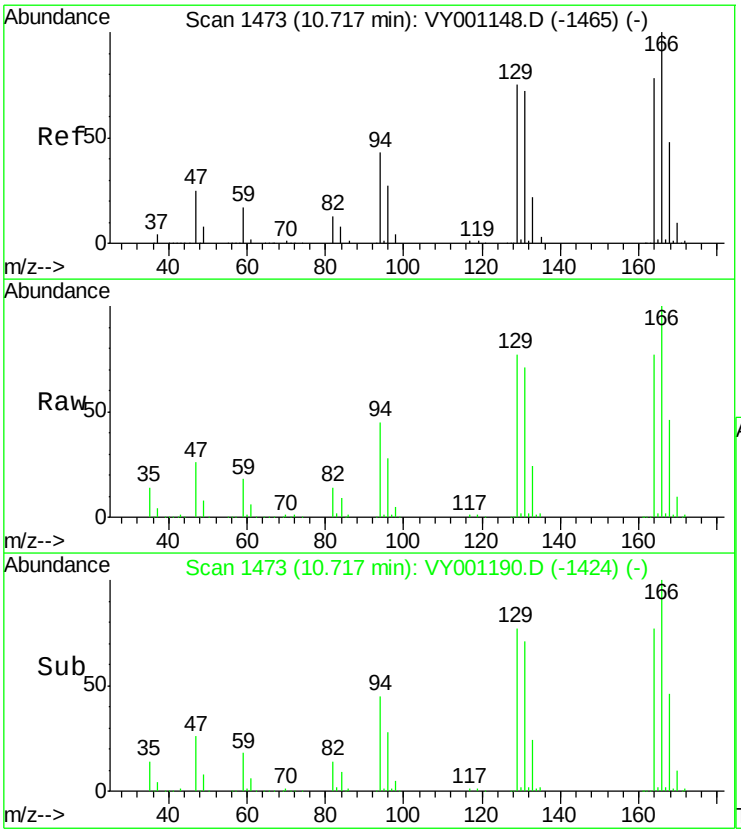
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 253809

Ion	Ratio	Lower	Upper
117	100		
82	57.1	44.9	67.3
119	32.7	25.7	38.5

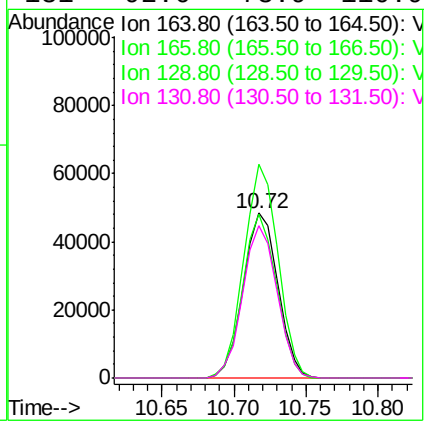


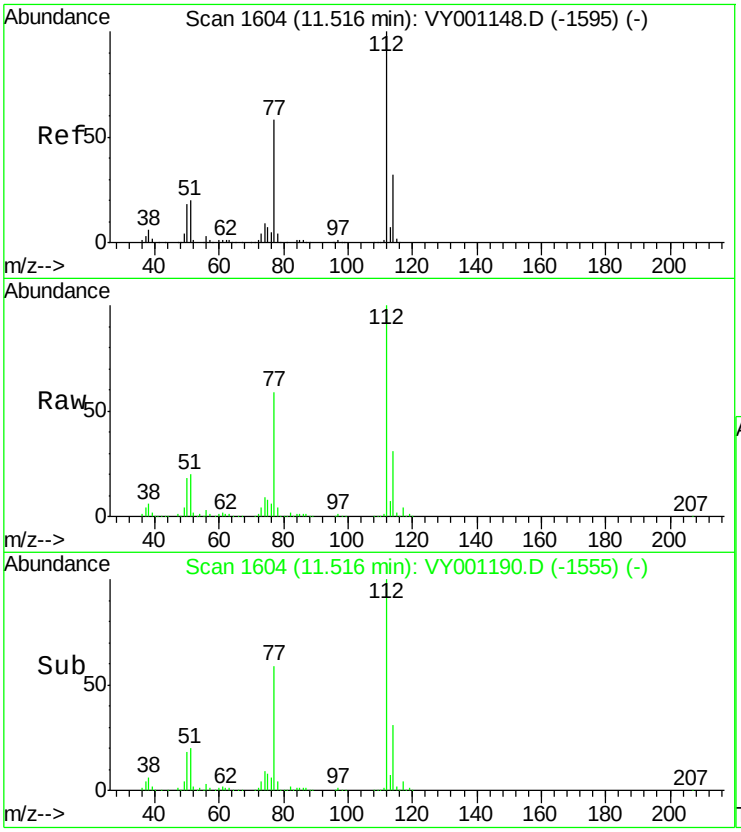


#64
Tetrachloroethene
Concen: 49.417 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:164 Resp: 80852

Ion	Ratio	Lower	Upper
164	100		
166	129.6	102.3	153.5
129	99.4	76.2	114.4
131	92.6	73.9	110.9



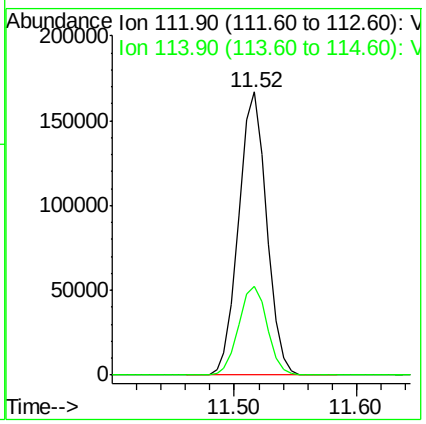


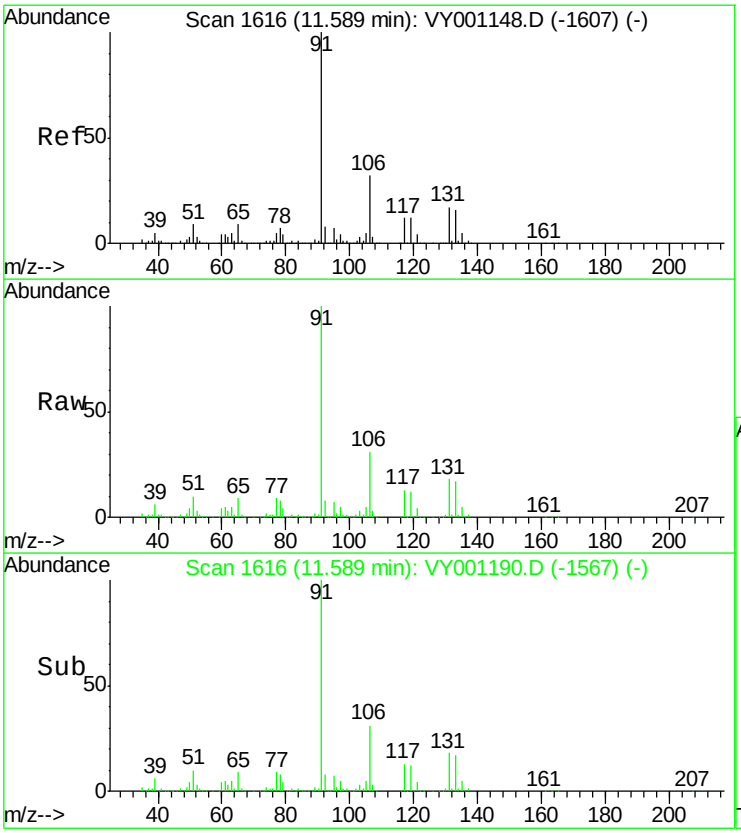
#65
Chlorobenzene
Concen: 52.156 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 264512

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.9	38.9

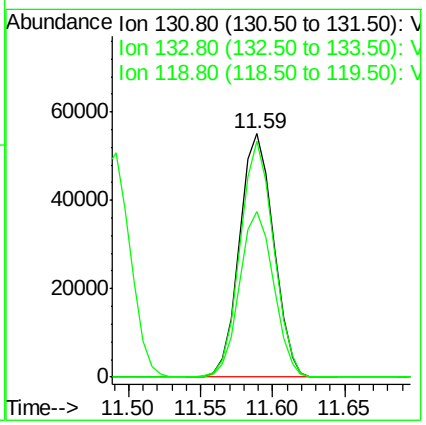


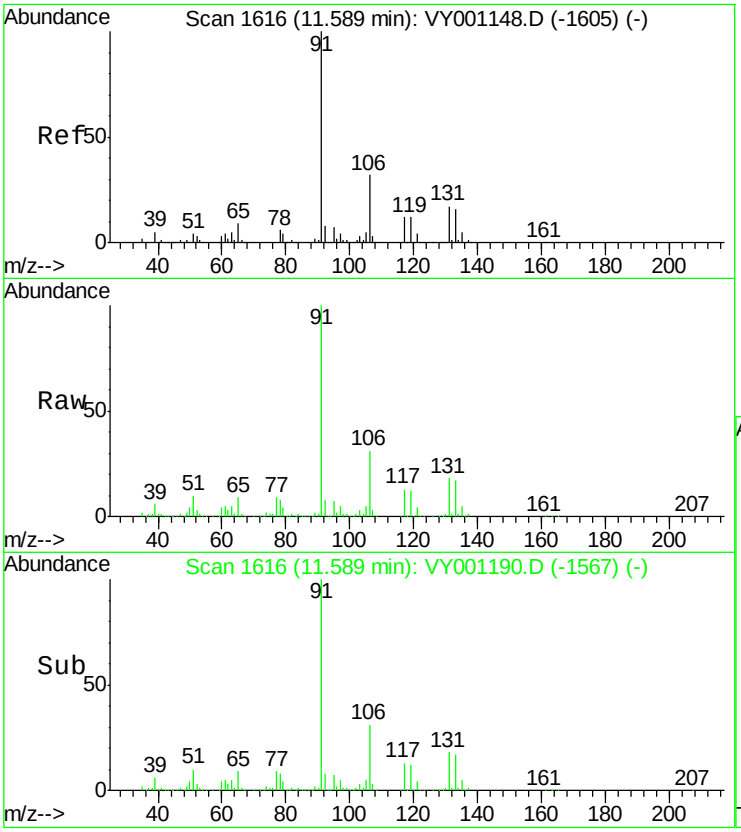


#66
1,1,1,2-Tetrachloroethane
Concen: 51.705 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:131 Resp: 90376

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.3	142.0
119	67.9	33.6	100.8



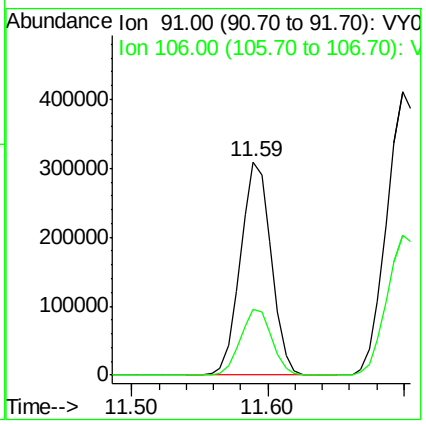


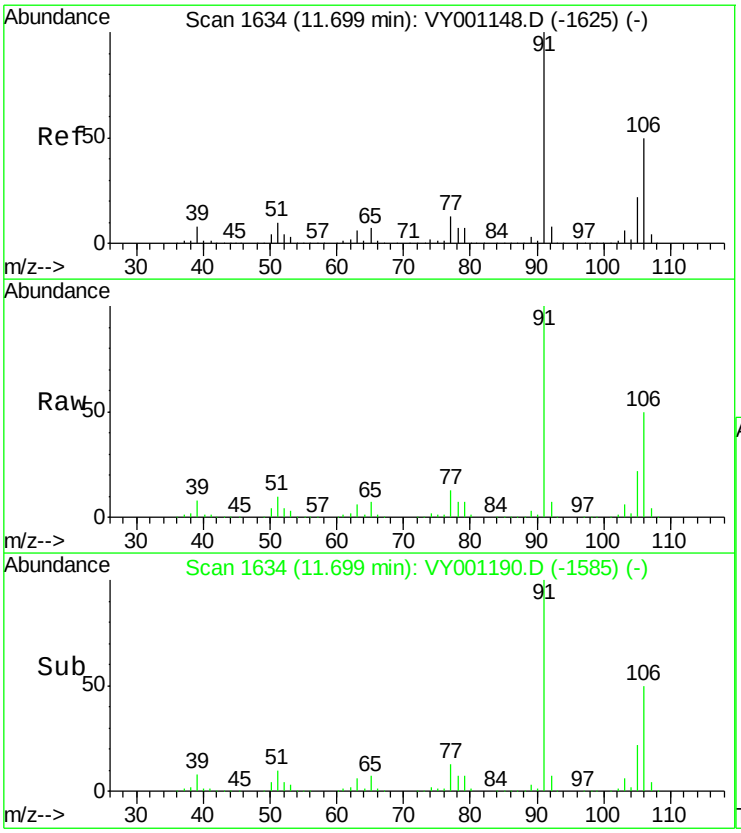
#67
Ethyl Benzene
Concen: 52.534 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 487375

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.3	37.9

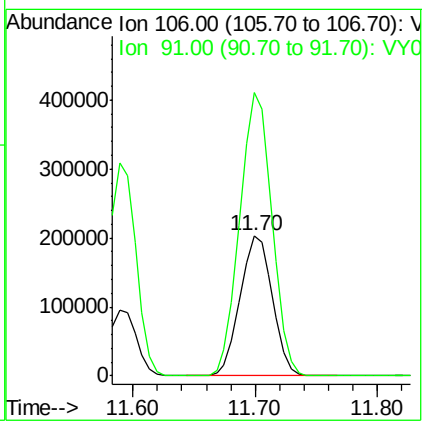


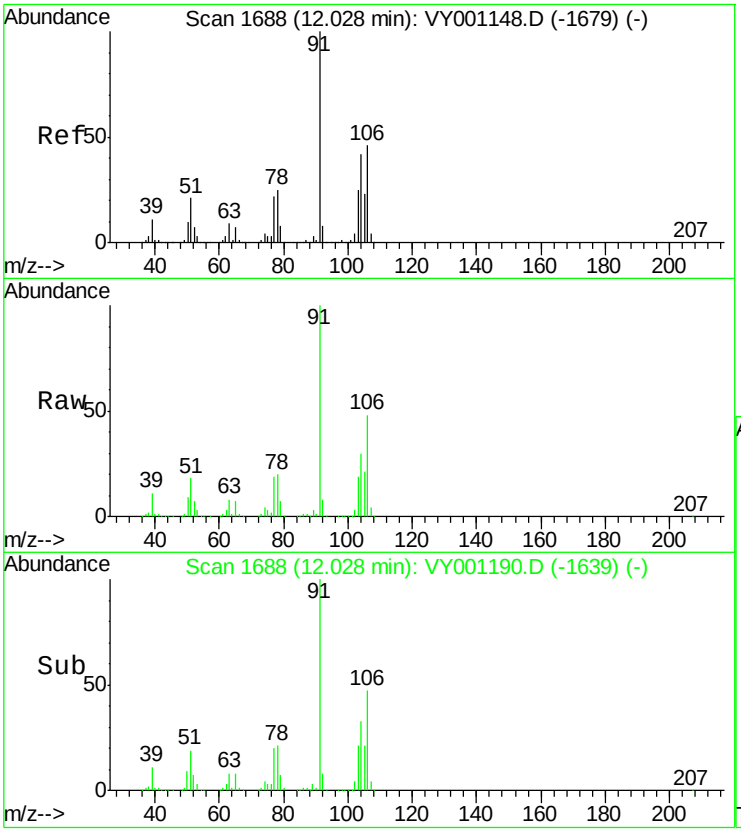


#68
m/p-Xylenes
Concen: 106.570 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:106 Resp: 372966

Ion	Ratio	Lower	Upper
106	100		
91	201.0	161.4	242.2



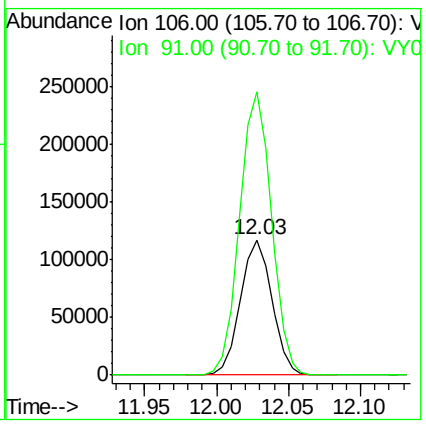


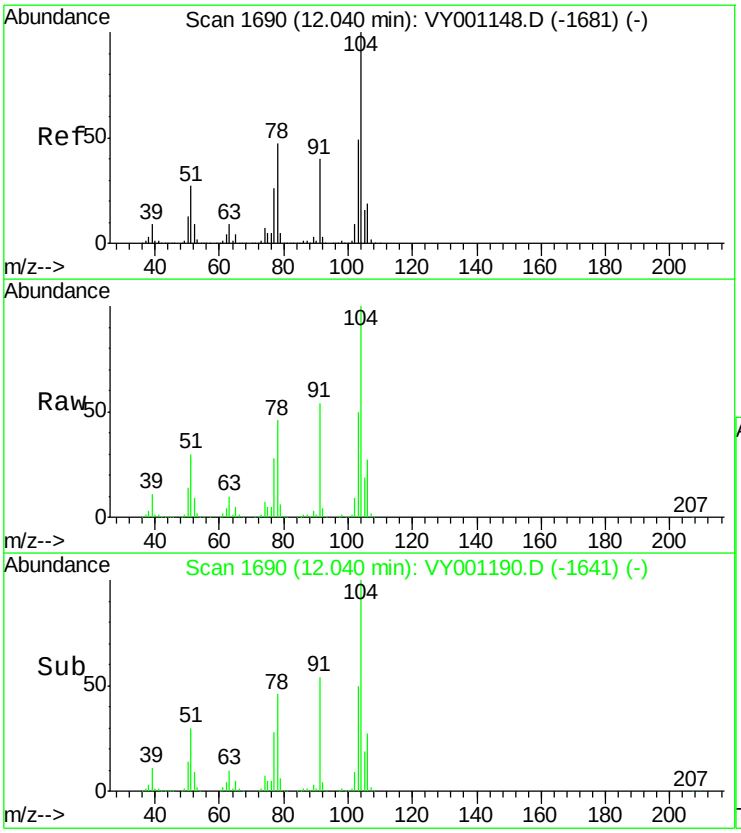
#69
o-Xylene
Concen: 52.679 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 176760

Ion	Ratio	Lower	Upper
106	100		
91	212.0	106.3	318.8

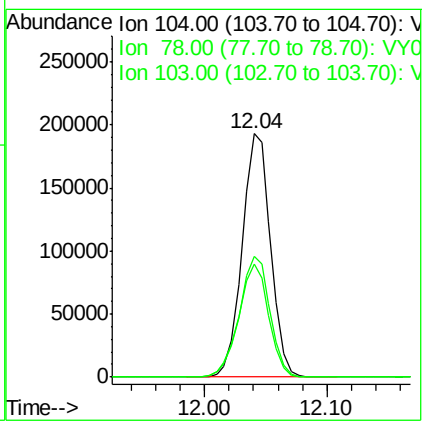


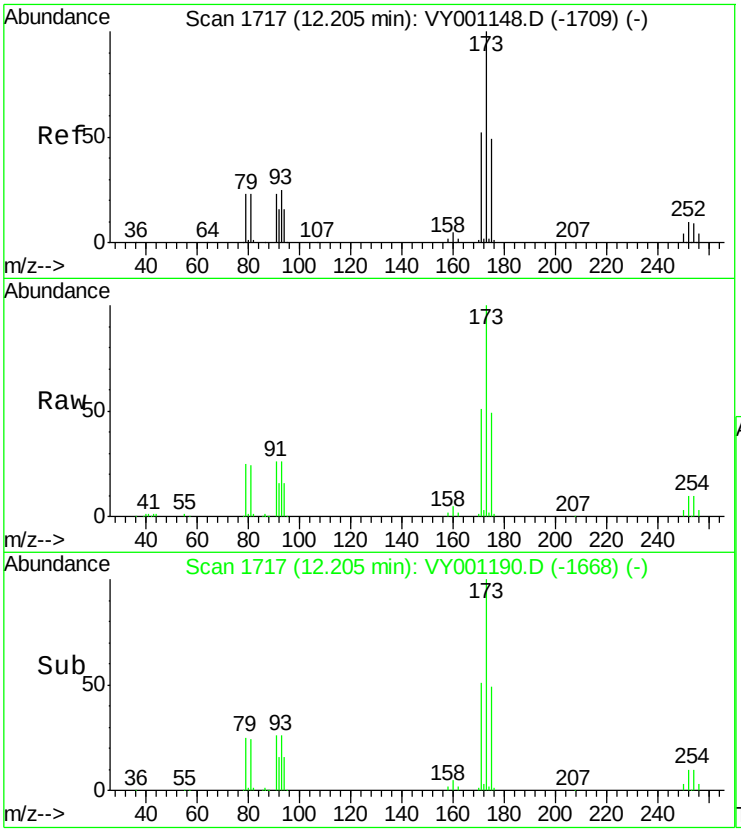


#70
Styrene
Concen: 52.626 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:104 Resp: 309832

Ion	Ratio	Lower	Upper
104	100		
78	49.2	40.5	60.7
103	53.5	42.4	63.6



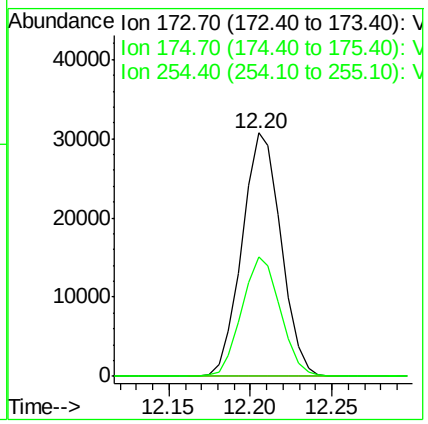


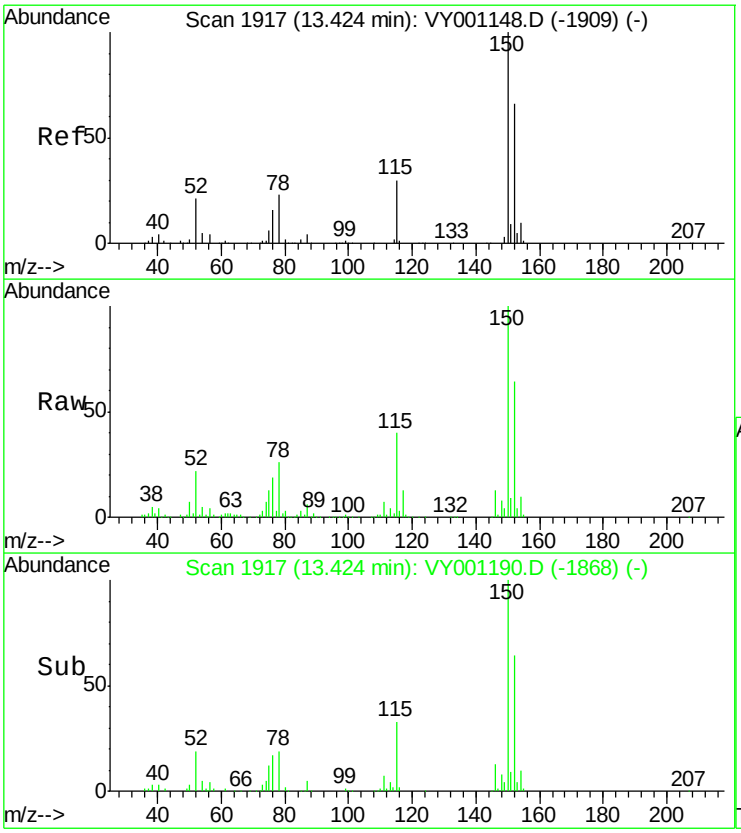
#71
Bromoform
Concen: 47.365 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 51057

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.2
254	0.0	0.1	0.1#

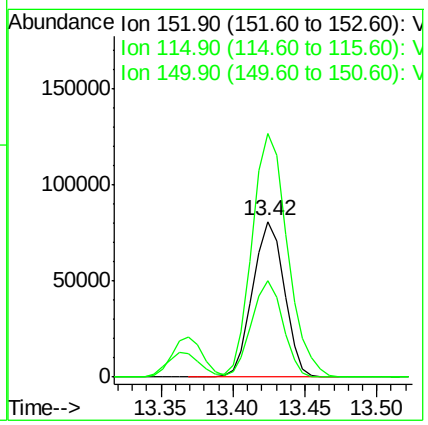


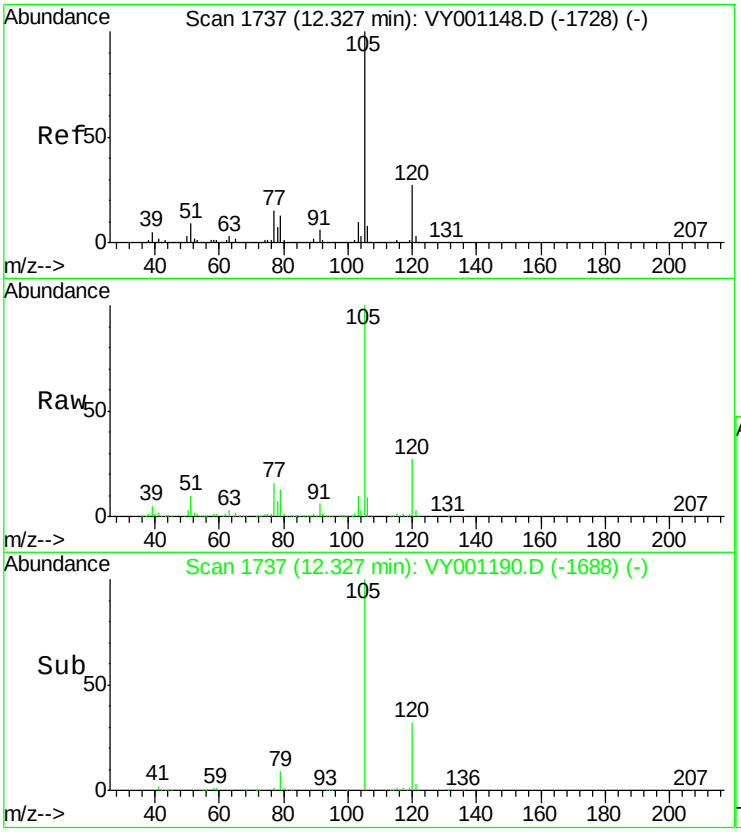


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:152 Resp: 123079

Ion	Ratio	Lower	Upper
152	100		
115	61.3	30.9	92.5
150	175.2	0.0	346.8



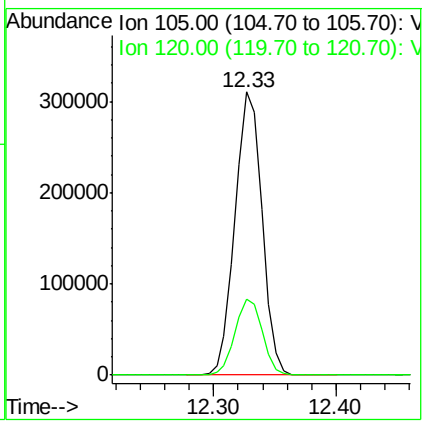


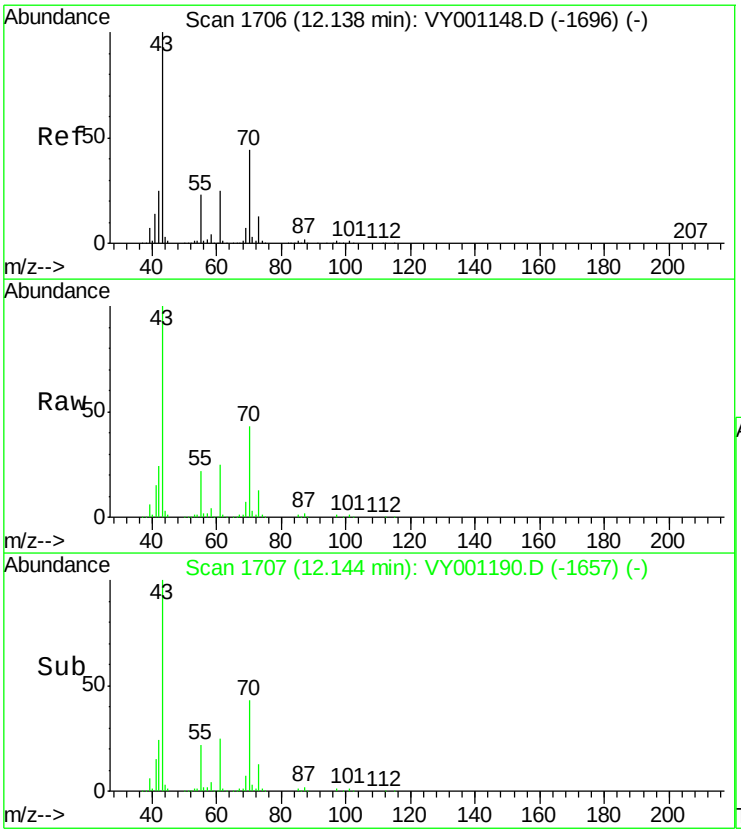
#73
Isopropylbenzene
Concen: 51.186 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 473610

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

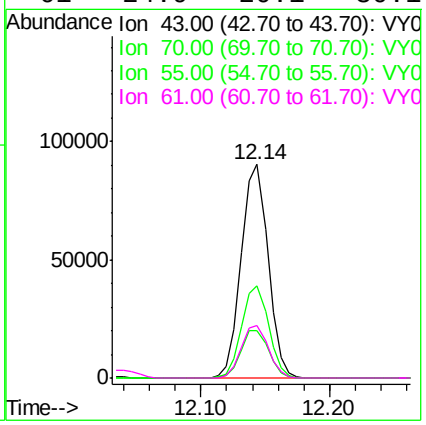


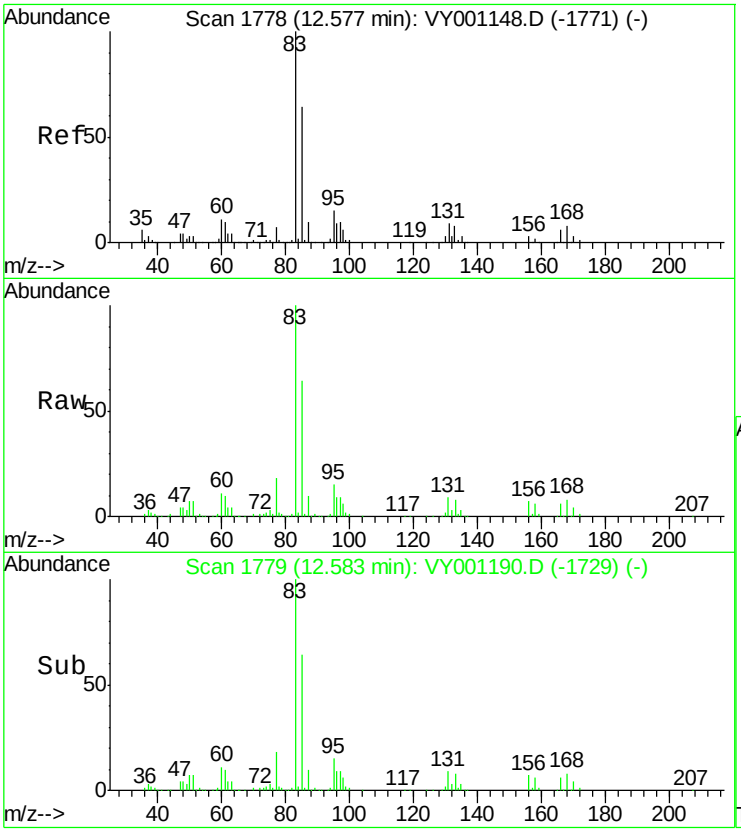


#74
N-amyl acetate
Concen: 44.969 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 43 Resp: 129853

Ion	Ratio	Lower	Upper
43	100		
70	43.3	35.0	52.6
55	23.3	18.4	27.6
61	24.9	20.1	30.1



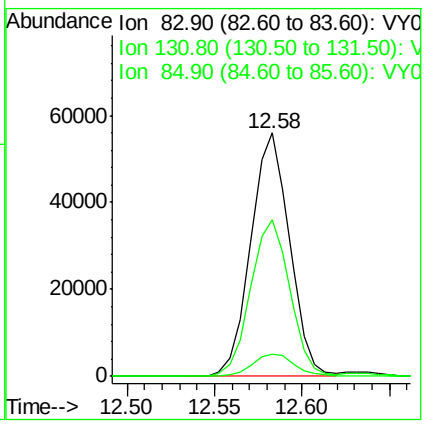


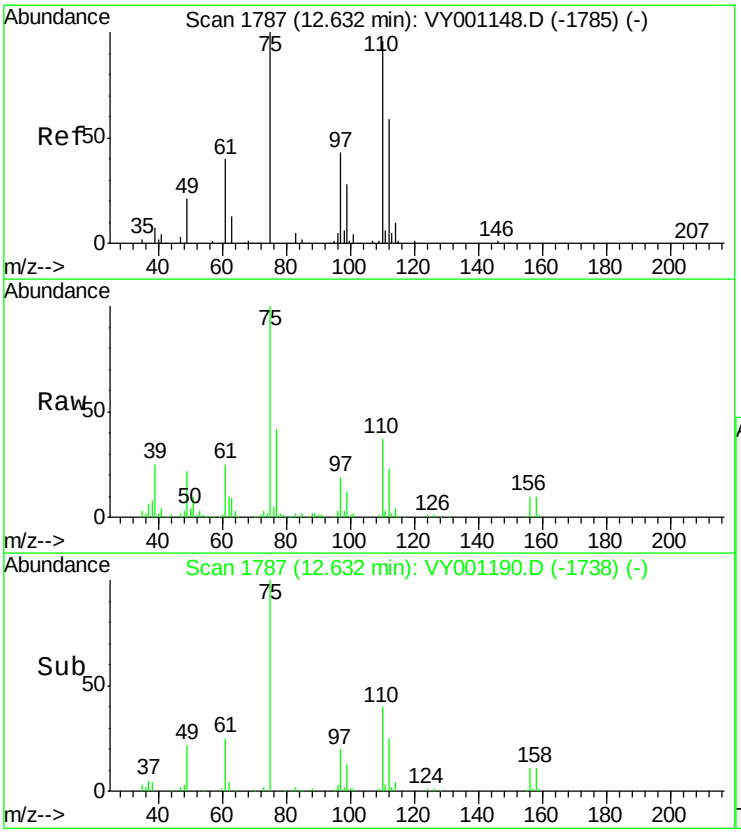
#75
1,1,2,2-Tetrachloroethane
Concen: 44.250 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 86143

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.3
85	64.9	32.2	96.6

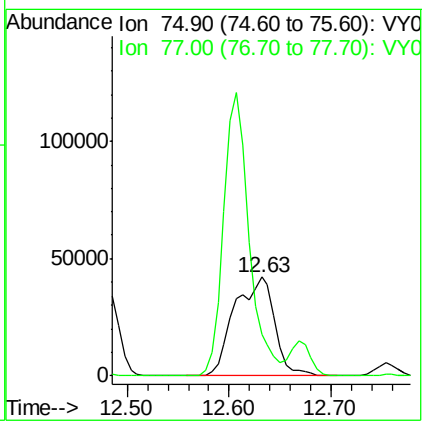


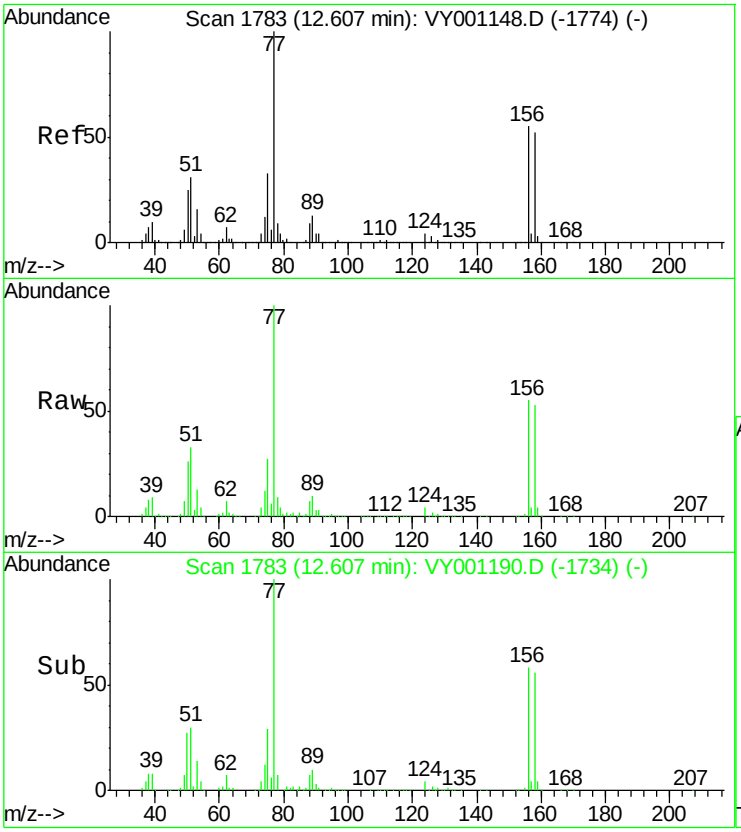


#76
1,2,3-Trichloropropane
Concen: 87.667 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 75 Resp: 115508

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



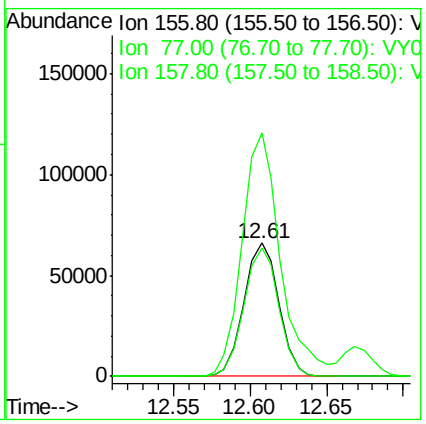


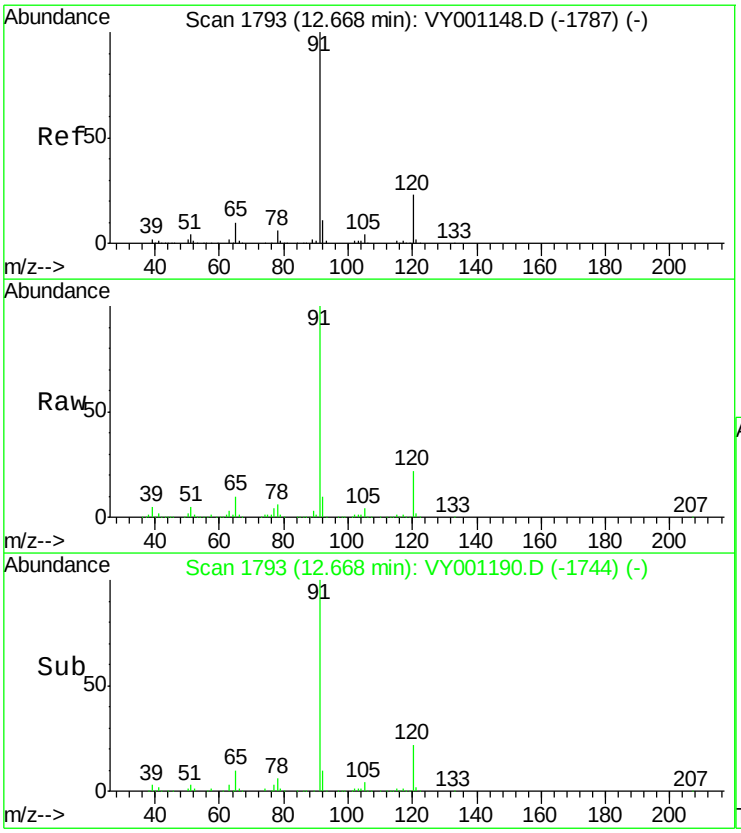
#77
Bromobenzene
Concen: 51.278 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 104838

Ion	Ratio	Lower	Upper
156	100		
77	200.7	106.7	320.1
158	96.0	48.3	144.8

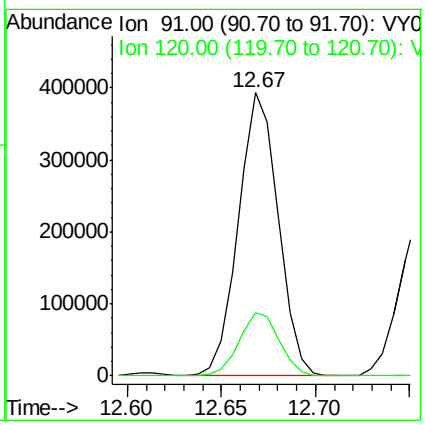


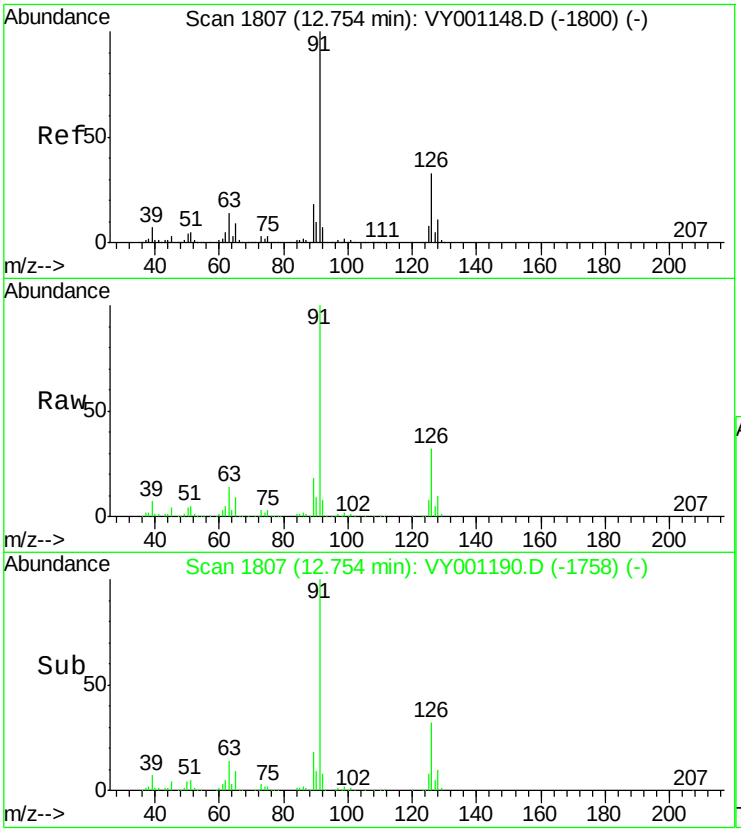


#78
n-propylbenzene
Concen: 51.592 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 91 Resp: 574201

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.4



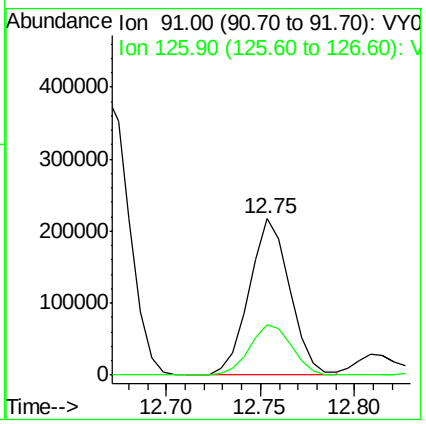


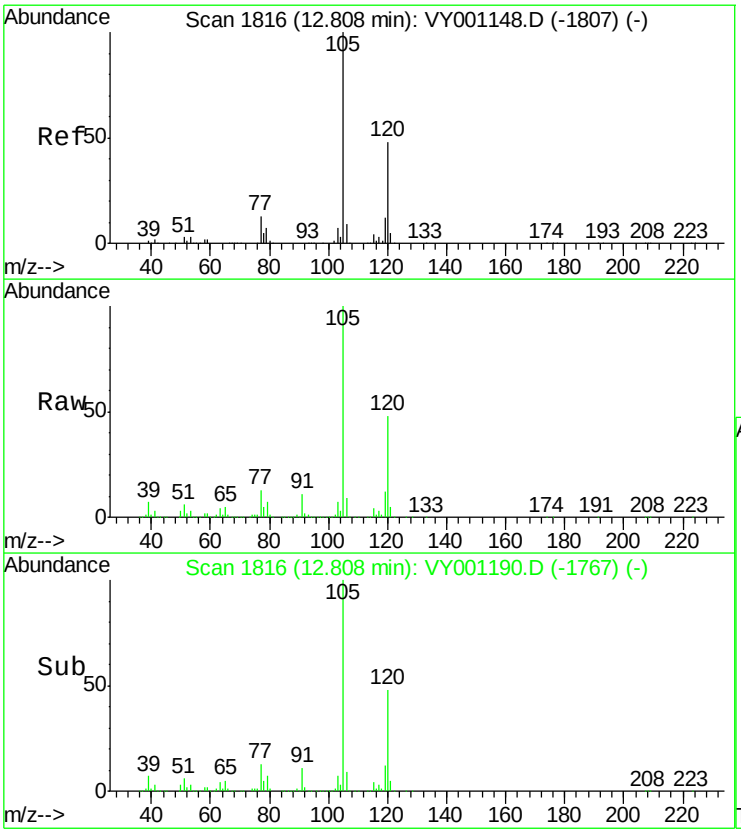
#79
2-Chlorotoluene
Concen: 50.938 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 325582

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.4

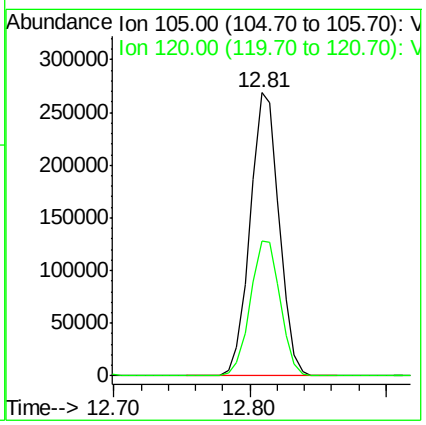


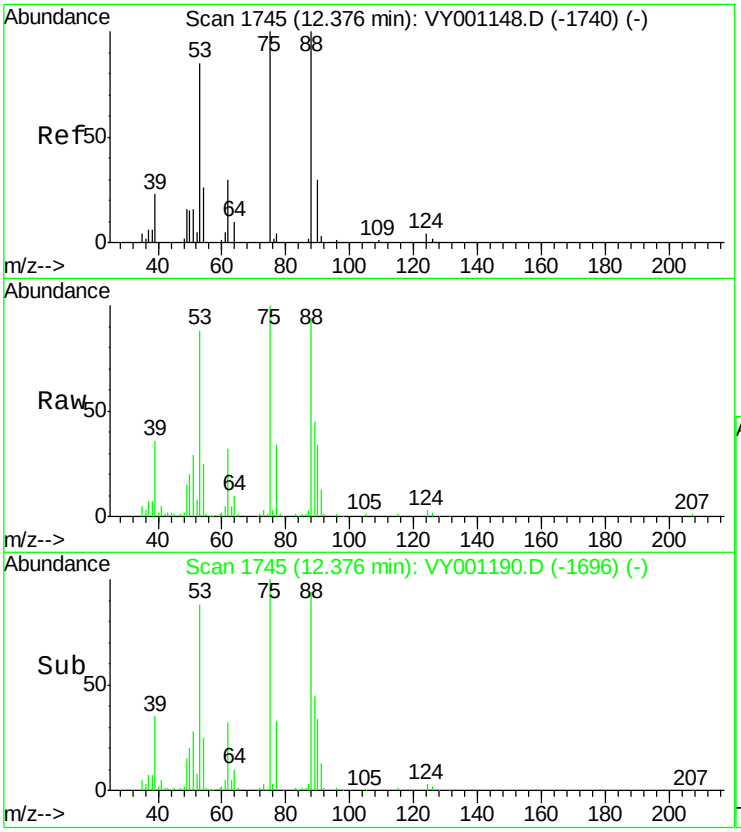


#80
1,3,5-Trimethylbenzene
Concen: 52.062 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:105 Resp: 401930

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.2	72.6



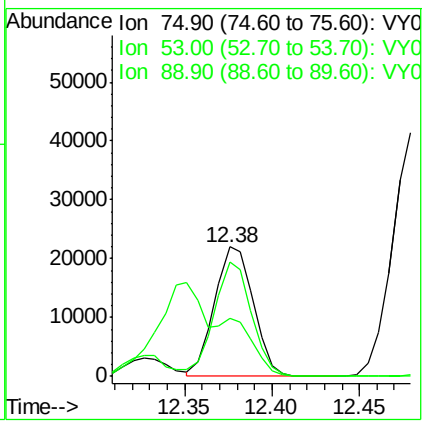


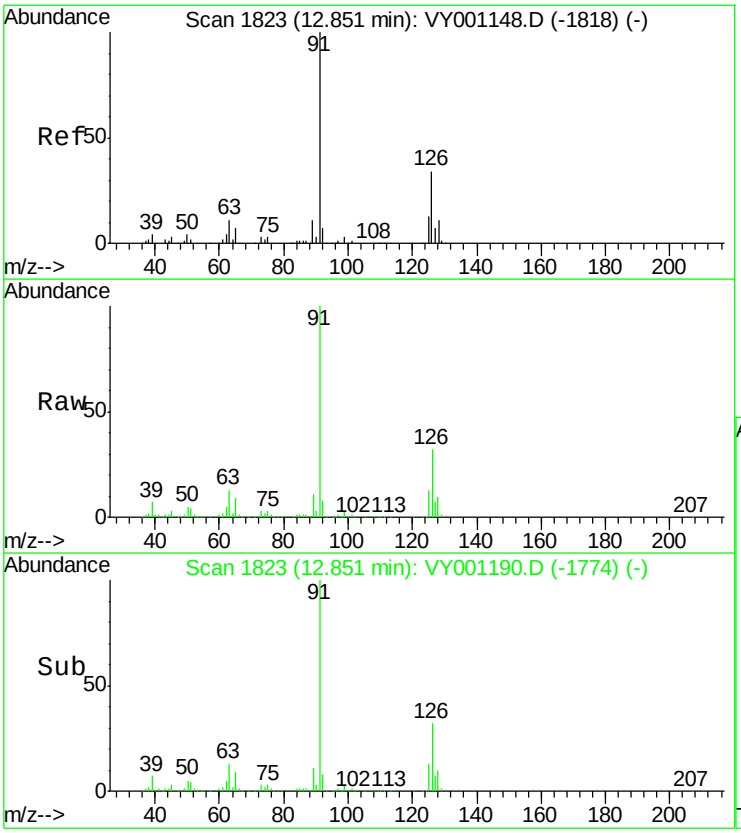
#81
trans-1,4-Dichloro-2-butene
Concen: 43.957 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 34153

Ion	Ratio	Lower	Upper
75	100		
53	84.9	69.4	104.2
89	0.0	0.0	0.0

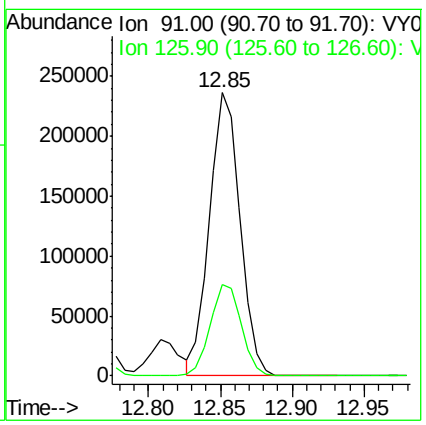


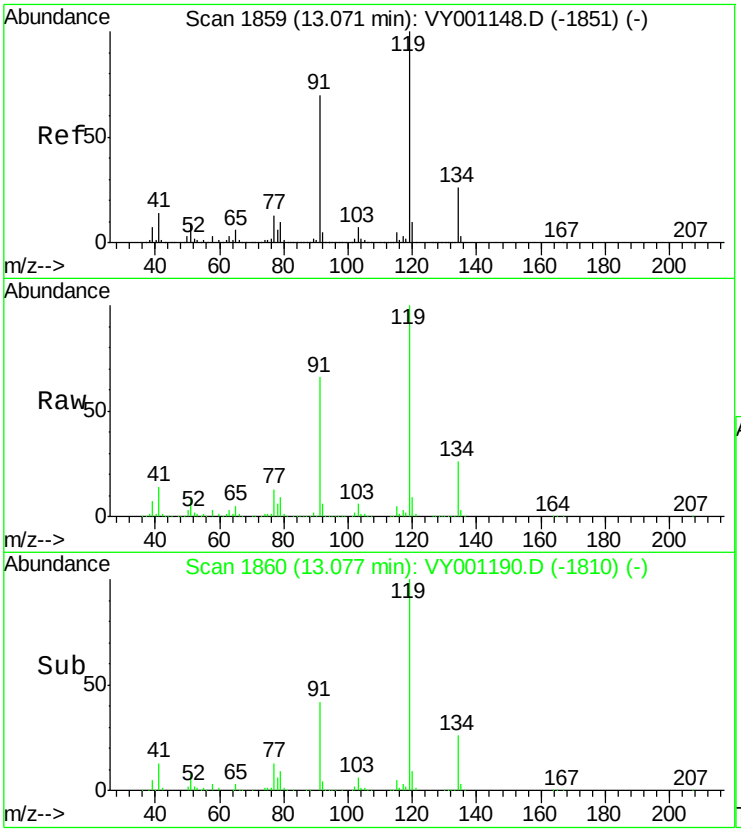


#82
4-Chlorotoluene
Concen: 51.469 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 91 Resp: 351205

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.3	48.8



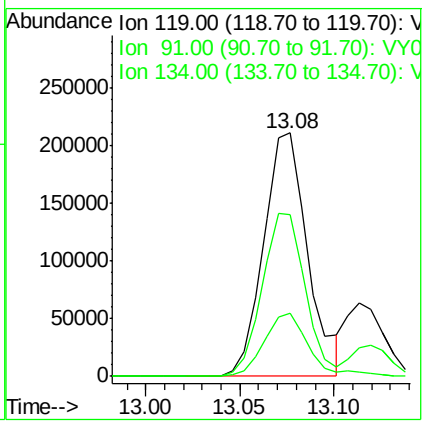


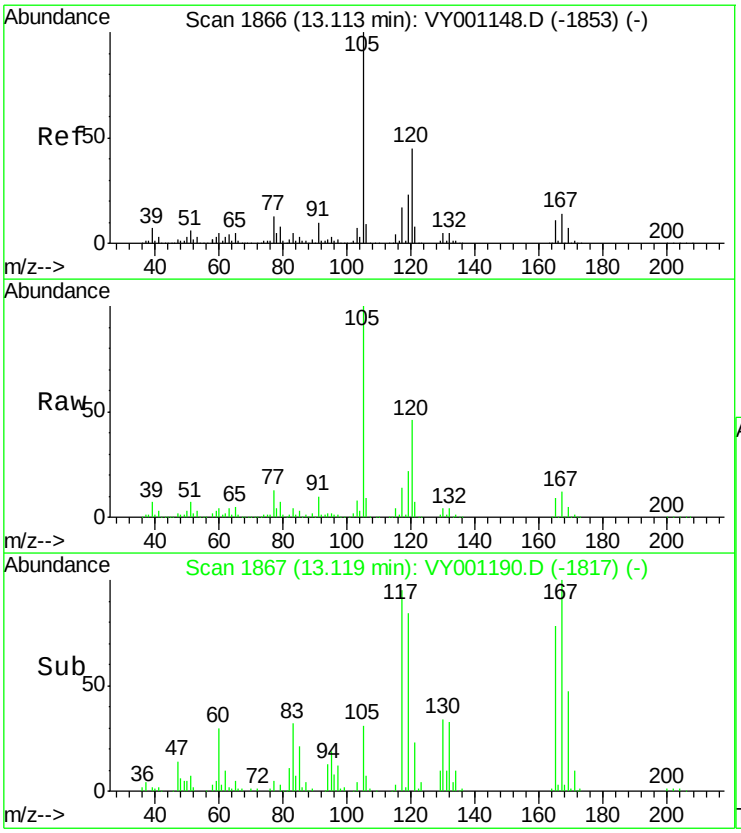
#83
tert-Butylbenzene
Concen: 52.871 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 342981

Ion	Ratio	Lower	Upper
119	100		
91	65.3	33.9	101.7
134	26.5	13.5	40.4

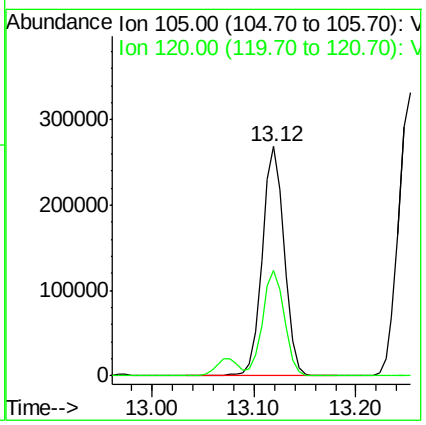


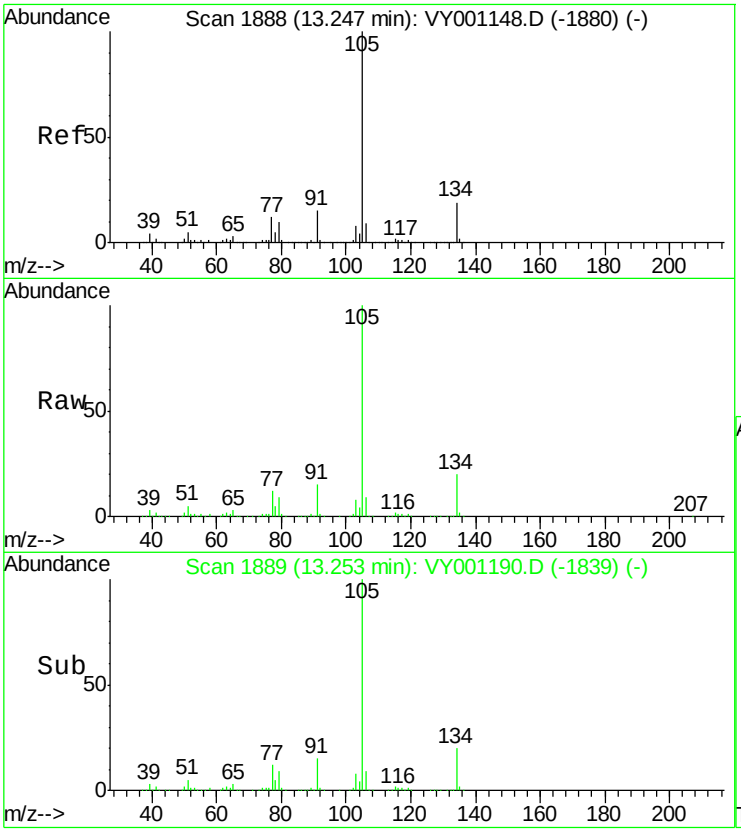


#84
1,2,4-Trimethylbenzene
Concen: 52.286 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:105 Resp: 400863

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.8	68.3



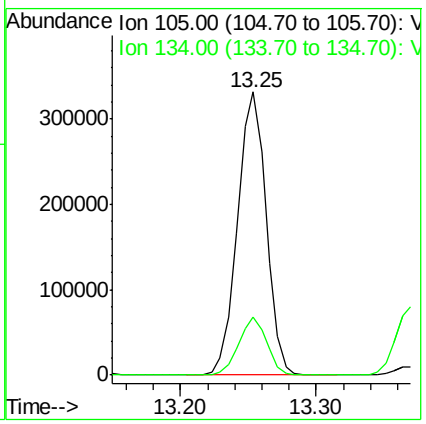


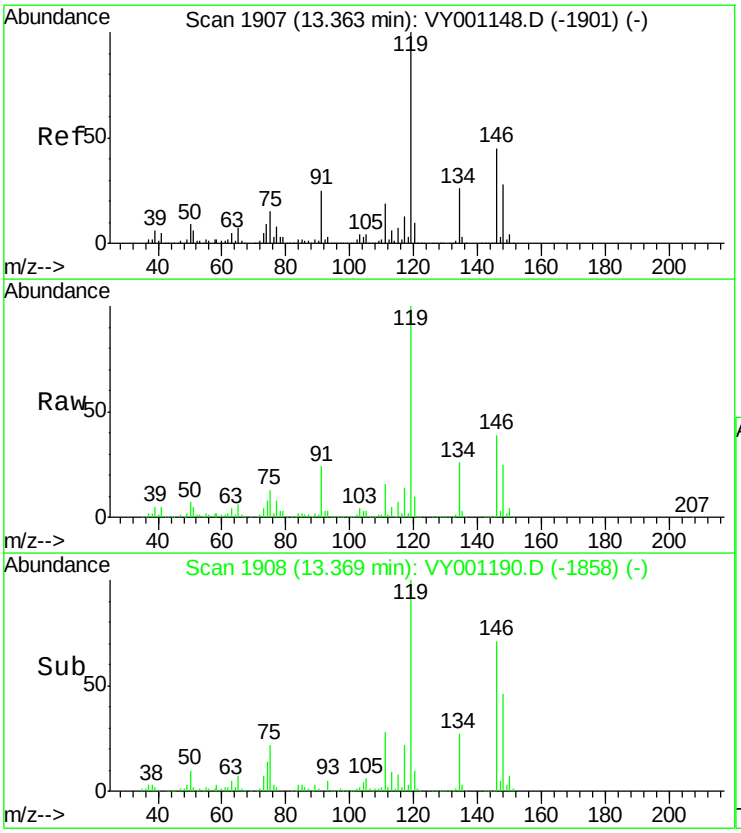
#85
sec-Butylbenzene
Concen: 52.189 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 487046

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.8	29.5

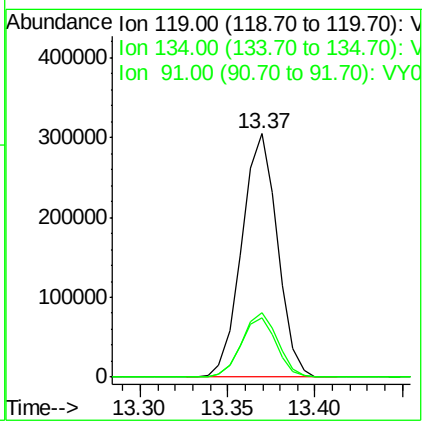


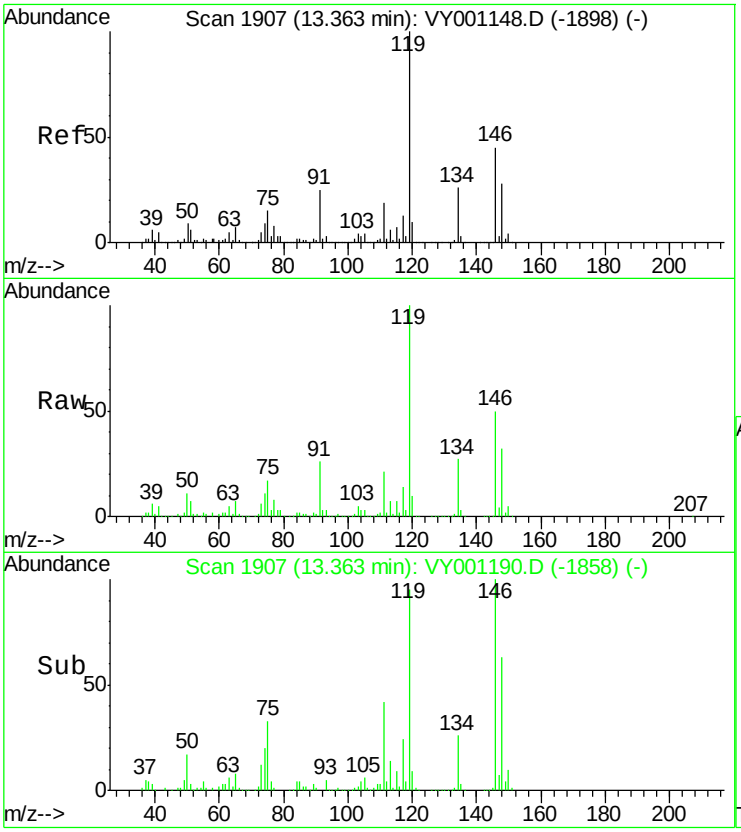


#86
p-Isopropyltoluene
Concen: 53.481 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:119 Resp: 433342

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	24.2	12.4	37.2



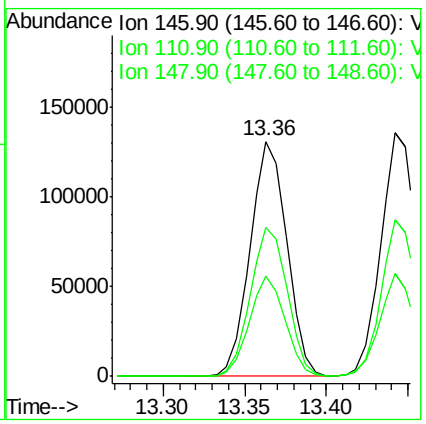


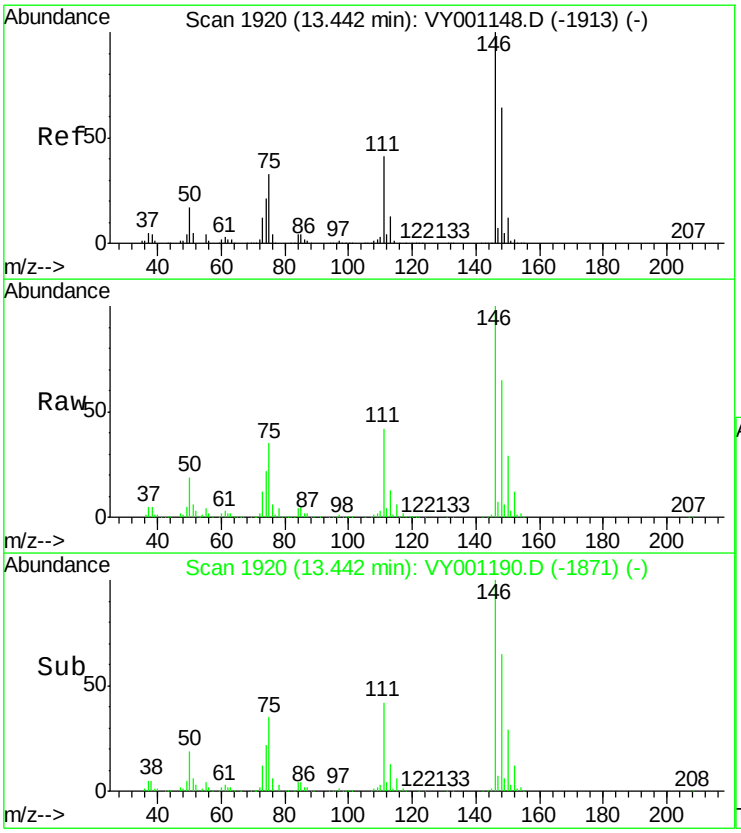
#87
1,3-Dichlorobenzene
Concen: 52.964 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 204791

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.3	64.0
148	63.8	31.9	95.5

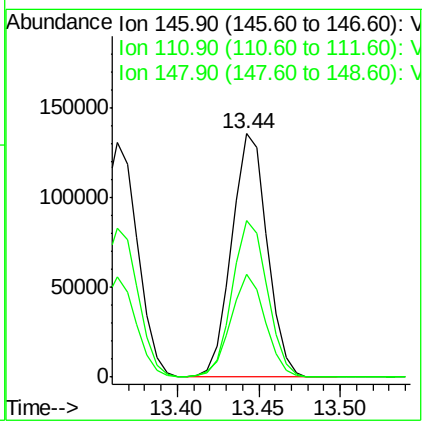


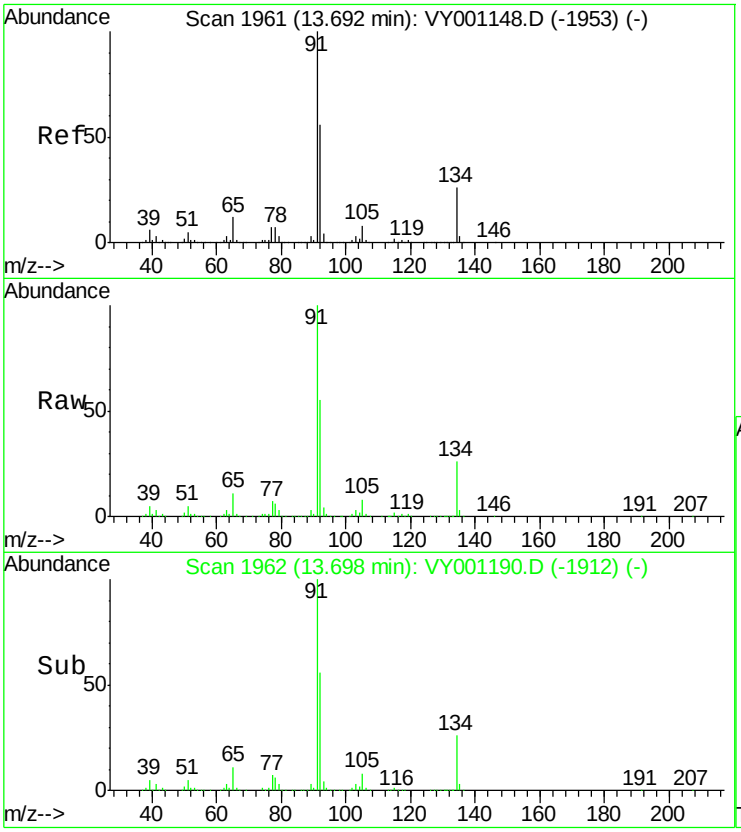


#88
1,4-Dichlorobenzene
Concen: 51.846 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:146 Resp: 206321

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.8	62.5
148	63.5	32.0	96.2



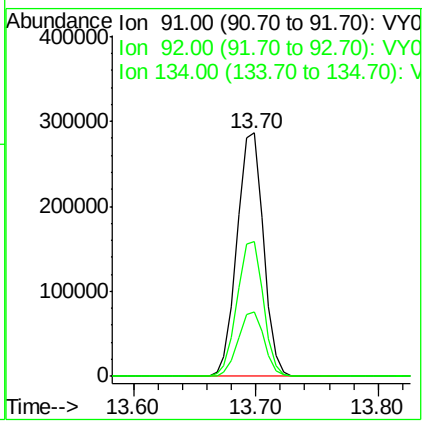


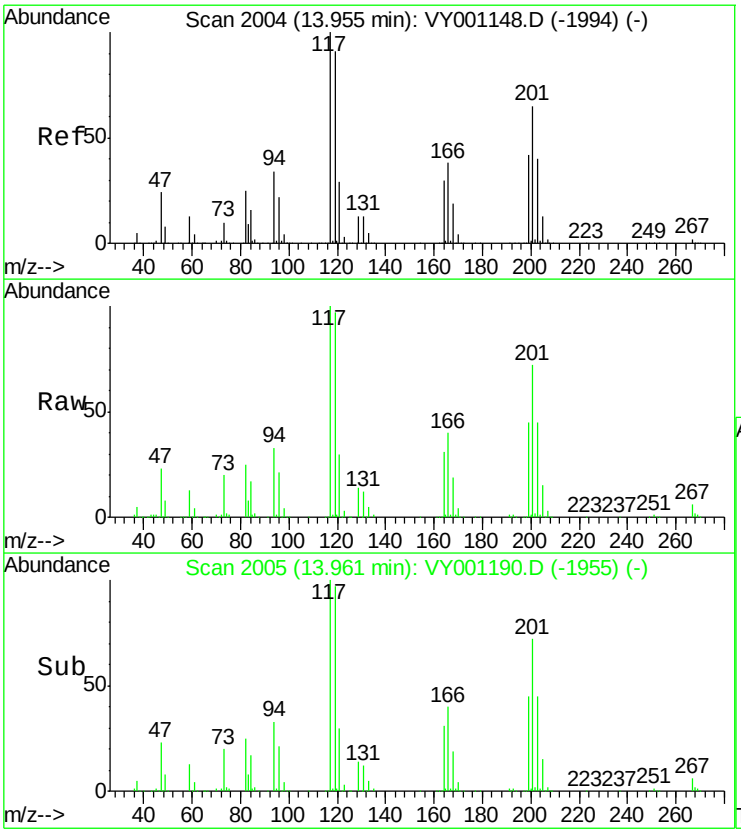
#89
n-Butylbenzene
Concen: 52.341 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 427150

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.7	83.1
134	26.1	12.9	38.6

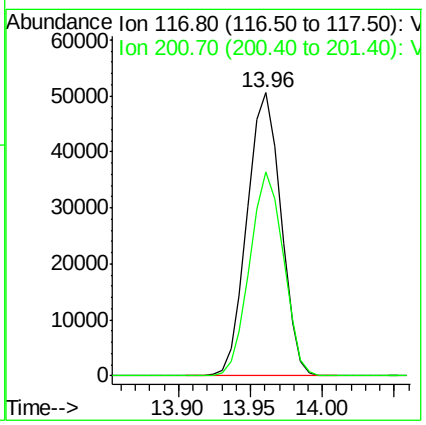


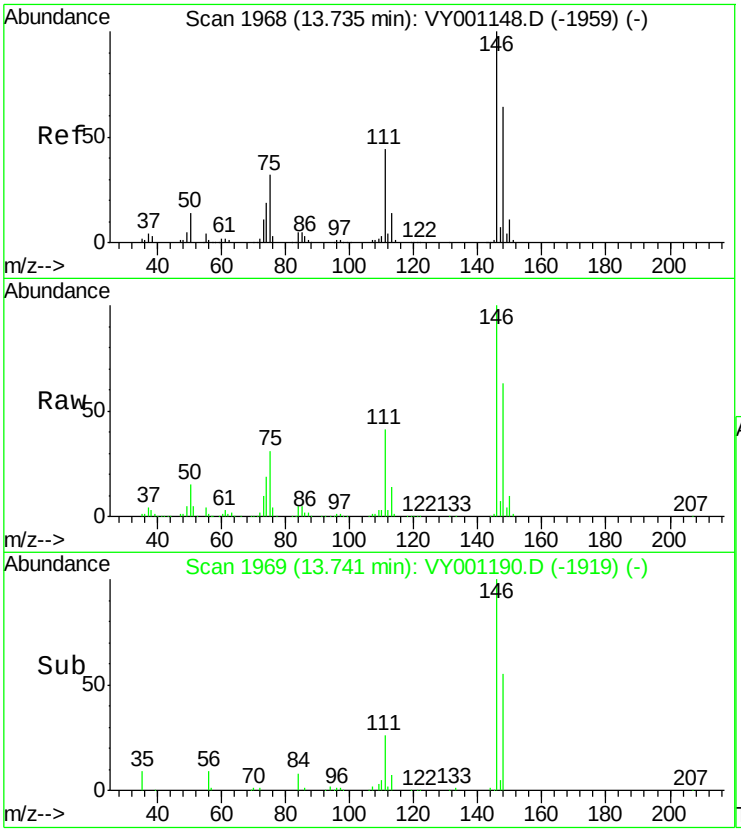


#90
Hexachloroethane
Concen: 51.944 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:117 Resp: 82240

Ion	Ratio	Lower	Upper
117	100		
201	71.9	35.4	106.2



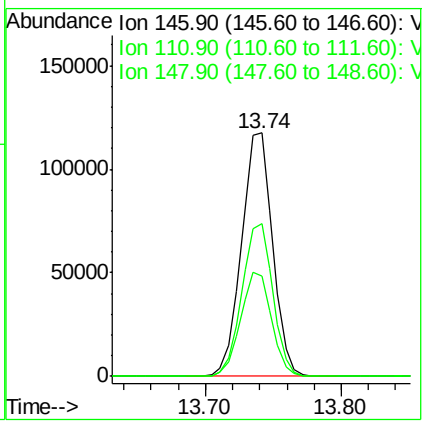


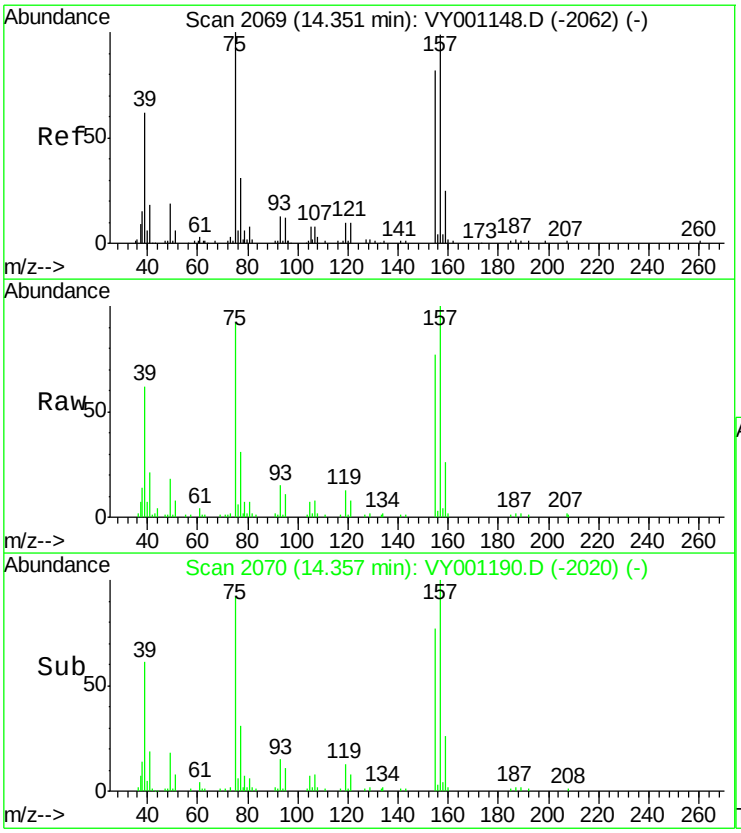
#91
1,2-Dichlorobenzene
Concen: 52.213 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 187628

Ion	Ratio	Lower	Upper
146	100		
111	42.4	22.0	66.0
148	62.4	32.1	96.3

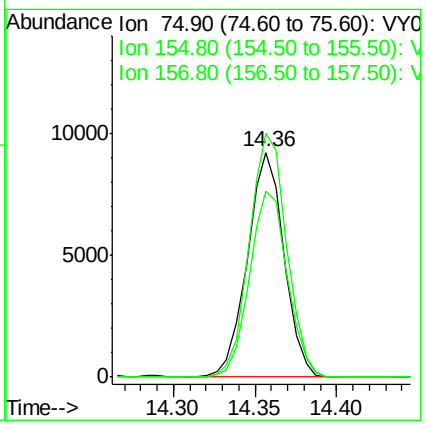


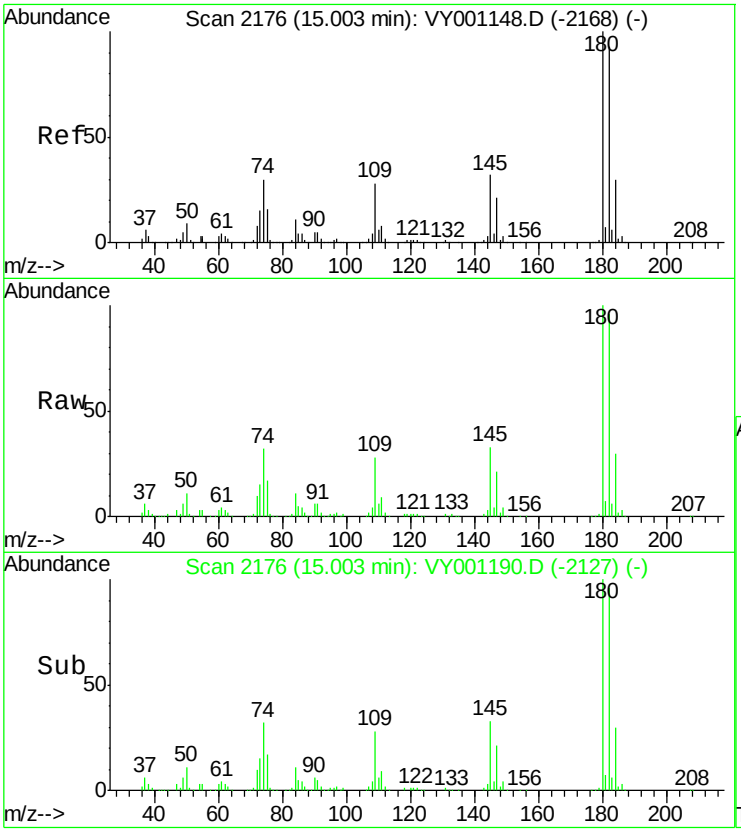


#92
1,2-Dibromo-3-Chloropropane
Concen: 40.939 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion: 75 Resp: 14376

Ion	Ratio	Lower	Upper
75	100		
155	85.1	41.2	123.6
157	110.2	52.8	158.4



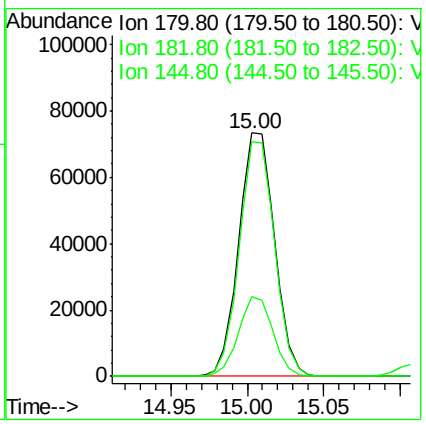


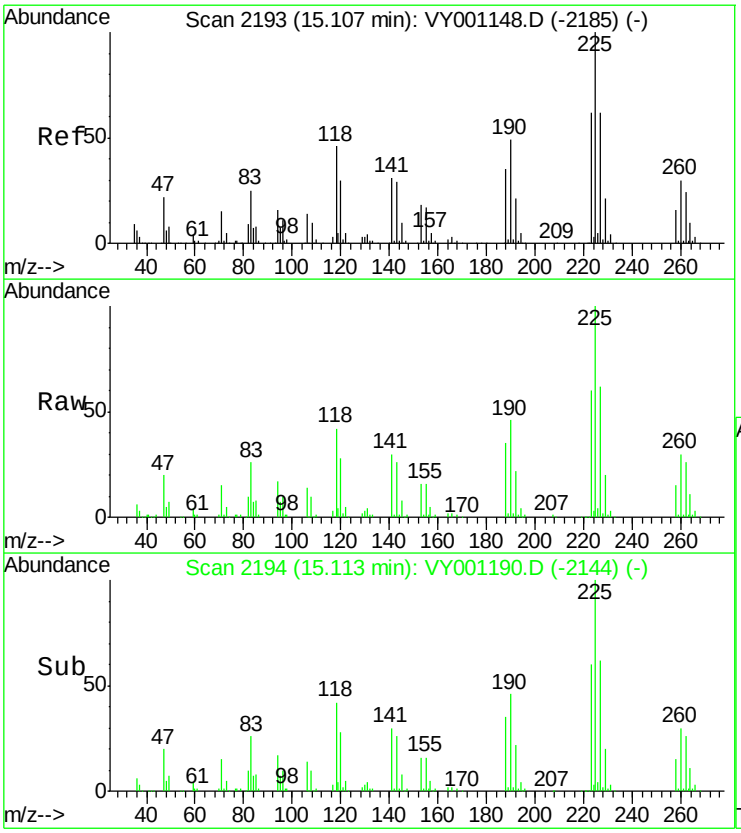
#93
1,2,4-Trichlorobenzene
Concen: 50.376 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 119273

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.9	140.8
145	31.6	16.0	48.0

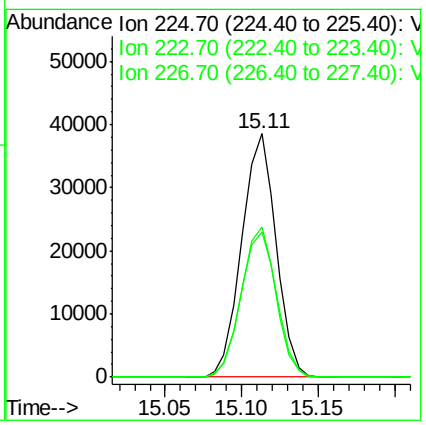


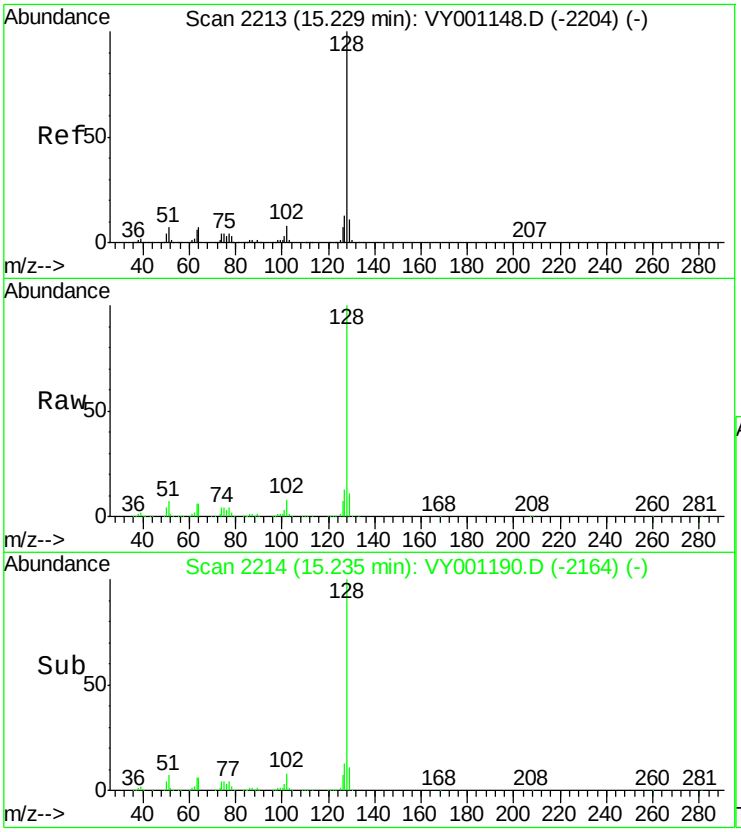


#94
Hexachlorobutadiene
Concen: 50.294 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:225 Resp: 59990

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.1	93.3
227	63.2	31.3	93.9



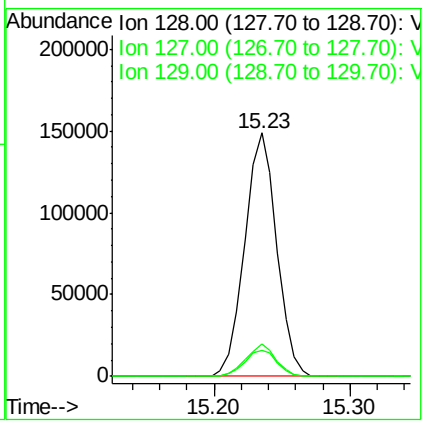


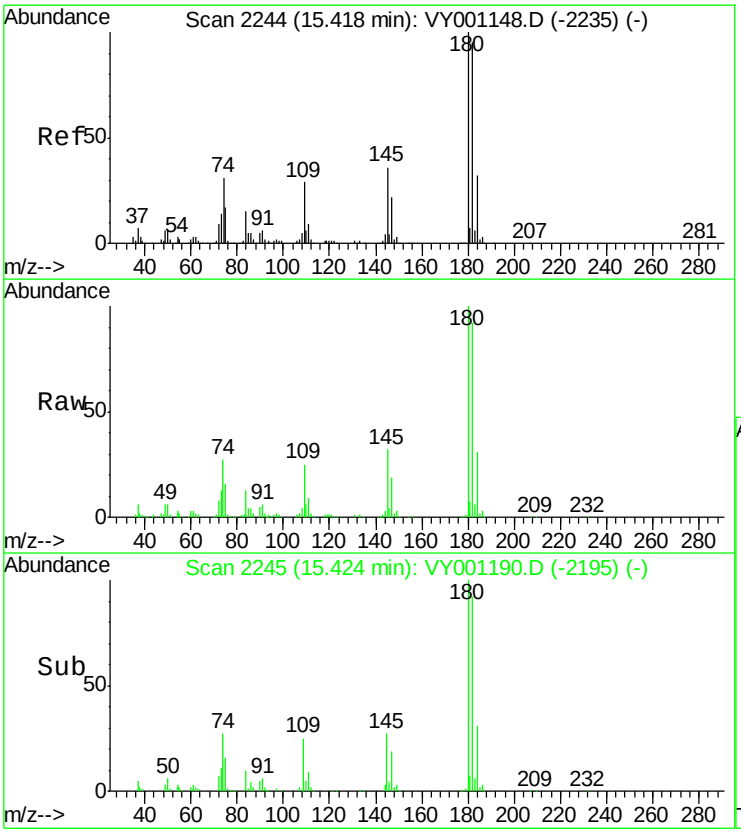
#95
Naphthalene
Concen: 44.402 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 244742

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 48.613 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001190.D
Acq: 14 Jan 2020 09:32

Tgt Ion:180 Resp: 101439

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.5	142.5
145	32.8	17.1	51.3