Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070620\
Data File : VY003102.D
Acq On : 06 Jul 2020 10:10
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: Jul 07 07:00:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	460200	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	664618	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	602497	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	311838	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	209401	45.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.62%			
35) Dibromofluoromethane	7.72	113	206600	49.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.66%			
50) Toluene-d8	10.18	98	751627	48.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.32%			
62) 4-Bromofluorobenzene	12.48	95	264361	48.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	163430	46.892	ug/l	98
3) Chloromethane	2.11	50	235049	46.055	ug/l	99
4) Vinyl Chloride	2.25	62	246892	49.593	ug/l	97
5) Bromomethane	2.65	94	174091	51.504	ug/l	99
6) Chloroethane	2.80	64	160026	50.530	ug/l	98
7) Trichlorofluoromethane	3.13	101	349273	49.707	ug/l	99
8) Diethyl Ether	3.54	74	118154	49.050	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	211814	50.486	ug/l	99
10) Methyl Iodide	4.10	142	260993	50.168	ug/l	99
11) Tert butyl alcohol	4.96	59	109996	236.140	ug/l	99
12) 1,1-Dichloroethene	3.88	96	198497	49.725	ug/l	95
13) Acrolein	3.74	56	87203	208.438	ug/l	98
14) Allyl chloride	4.49	41	320273	45.952	ug/l	98
15) Acrylonitrile	5.18	53	298822	240.701	ug/l	100
16) Acetone	3.95	43	325642	302.082	ug/l	100
17) Carbon Disulfide	4.20	76	603939	47.352	ug/l	99
18) Methyl Acetate	4.48	43	132809	45.729	ug/l	96
19) Methyl tert-butyl Ether	5.22	73	580134	49.857	ug/l	98
20) Methylene Chloride	4.72	84	226168	46.533	ug/l	94
21) trans-1,2-Dichloroethene	5.22	96	224977	49.824	ug/l	94
22) Diisopropyl ether	6.13	45	712586	47.702	ug/l	96
23) Vinyl Acetate	6.07	43	2381538	238.459	ug/l	100
24) 1,1-Dichloroethane	6.03	63	397200	48.676	ug/l	98
25) 2-Butanone	6.99	43	441872	258.043	ug/l	100
26) 2,2-Dichloropropane	6.99	77	364257	49.132	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	251306	49.620	ug/l	98
28) Bromochloromethane	7.34	49	174712	48.120	ug/l	90
29) Tetrahydrofuran	7.35	42	265204	232.891	ug/l	94
30) Chloroform	7.51	83	400620	49.557	ug/l	99
31) Cyclohexane	7.79	56	364365	45.326	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	363047	49.199	ug/l	99
36) 1,1-Dichloropropene	7.92	75	317102	49.533	ug/l	99
37) Ethyl Acetate	7.08	43	180317	46.846	ug/l	99
38) Carbon Tetrachloride	7.91	117	334616	50.237	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070620\
Data File : VY003102.D
Acq On : 06 Jul 2020 10:10
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: Jul 07 07:00:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	393379	49.560	ug/l		99
40) Benzene	8.16	78	872669	49.791	ug/l		99
41) Methacrylonitrile	7.35	41	249307	121.250	ug/l	#	42
42) 1,2-Dichloroethane	8.24	62	270457	48.778	ug/l		99
43) Isopropyl Acetate	8.28	43	351319	48.011	ug/l		98
44) Trichloroethene	8.94	130	261067	51.248	ug/l		99
45) 1,2-Dichloropropane	9.22	63	230751	48.937	ug/l		95
46) Dibromomethane	9.31	93	130906	49.707	ug/l		98
47) Bromodichloromethane	9.50	83	322177	49.961	ug/l		99
48) Methyl methacrylate	9.30	41	159260	47.816	ug/l		97
49) 1,4-Dioxane	9.30	88	35342	1099.354	ug/l		91
51) 4-Methyl-2-Pentanone	10.07	43	926553	244.986	ug/l		98
52) Toluene	10.24	92	550136	49.863	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	339395	50.199	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	384937	49.784	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	186345	50.920	ug/l		99
56) Ethyl methacrylate	10.51	69	267666	50.527	ug/l		97
57) 1,3-Dichloropropane	10.79	76	322749	50.237	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	708462	260.760	ug/l		98
59) 2-Hexanone	10.83	43	701327	265.300	ug/l		100
60) Dibromochloromethane	10.99	129	238175	50.856	ug/l		99
61) 1,2-Dibromoethane	11.09	107	182541	50.596	ug/l		99
64) Tetrachloroethene	10.72	164	256935	50.387	ug/l		98
65) Chlorobenzene	11.52	112	600180	50.520	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	238637	51.450	ug/l		99
67) Ethyl Benzene	11.59	91	1095618	50.411	ug/l		99
68) m/p-Xylenes	11.70	106	818099	101.138	ug/l		99
69) o-Xylene	12.03	106	386703	50.732	ug/l		98
70) Styrene	12.05	104	670891	51.520	ug/l		99
71) Bromoform	12.20	173	161901	52.348	ug/l		99
73) Isopropylbenzene	12.33	105	1069538	52.406	ug/l		100
74) N-amyl acetate	12.14	43	327886	49.352	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	215312	52.279	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	299648	97.091	ug/l	#	100
77) Bromobenzene	12.61	156	270736	51.739	ug/l		99
78) n-propylbenzene	12.67	91	1261712	51.406	ug/l		99
79) 2-Chlorotoluene	12.75	91	707552	51.646	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	891071	52.031	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	82364	51.923	ug/l		95
82) 4-Chlorotoluene	12.86	91	734751	51.512	ug/l		99
83) tert-Butylbenzene	13.08	119	781986	52.002	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	892000	51.690	ug/l		100
85) sec-Butylbenzene	13.25	105	1080771	52.143	ug/l		100
86) p-Isopropyltoluene	13.37	119	1004244	52.288	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	506909	51.888	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	503941	52.313	ug/l		98
89) n-Butylbenzene	13.70	91	950260	51.712	ug/l		99
90) Hexachloroethane	13.96	117	197743	51.850	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	448908	51.215	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	36297	49.785	ug/l		96

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070620\
Data File : VY003102.D
Acq On : 06 Jul 2020 10:10
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: Jul 07 07:00:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	328363	50.416	ug/l	99
94) Hexachlorobutadiene	15.11	225	212994	51.846	ug/l	98
95) Naphthalene	15.23	128	589772	49.576	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	280234	49.550	ug/l	99

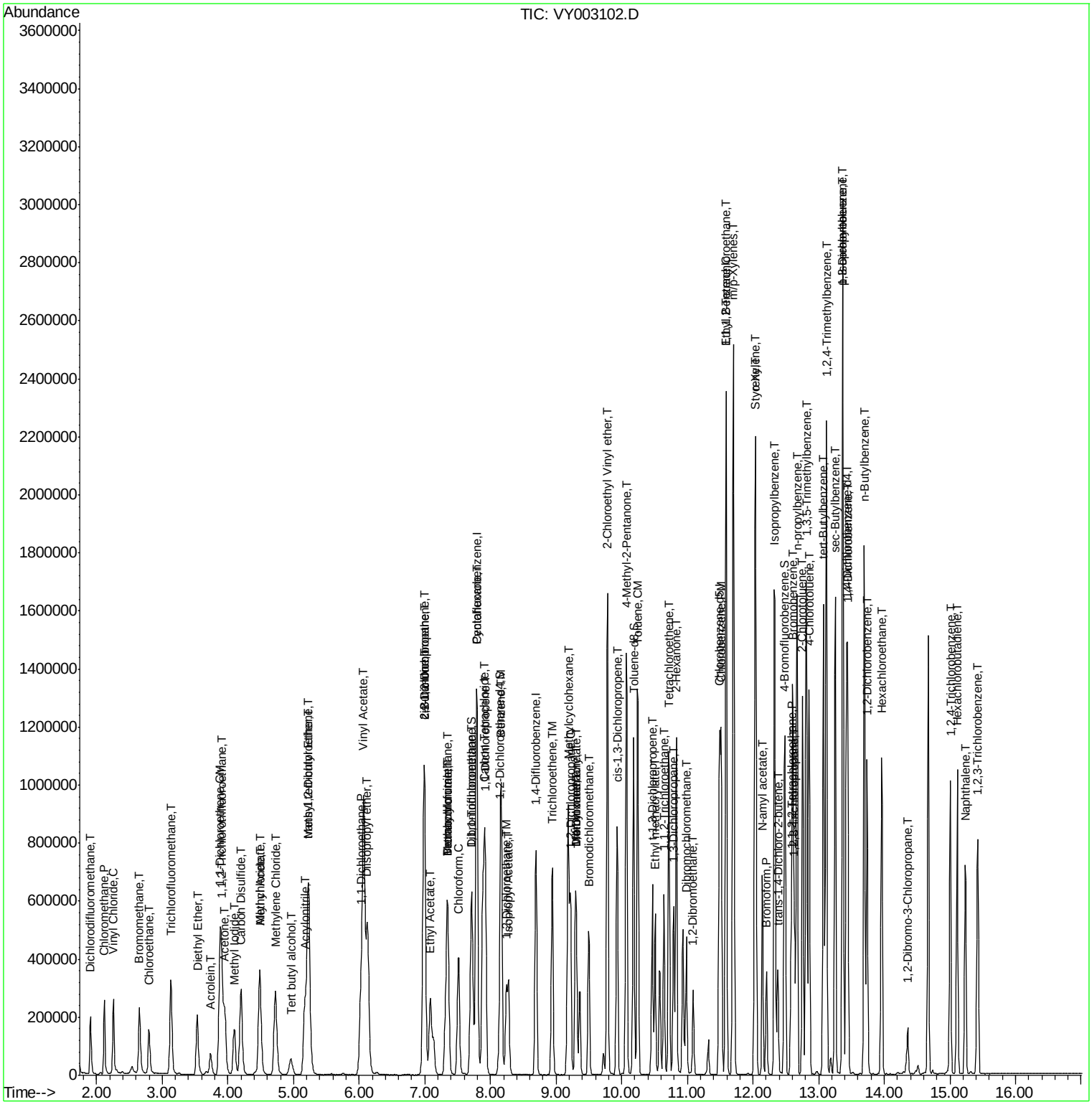
(#) = qualifier out of range (m) = manual integration (+) = signals summed

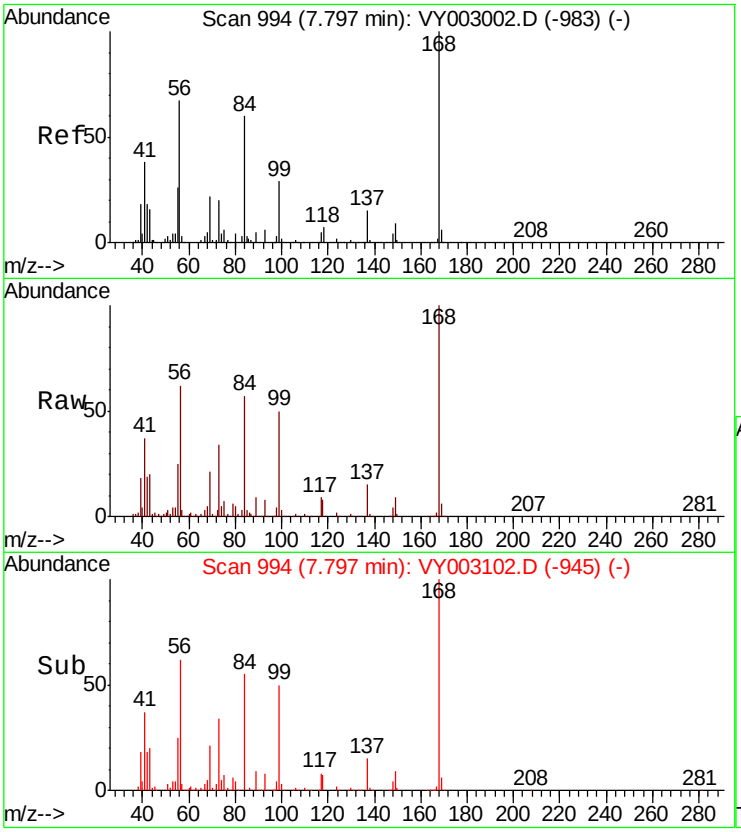
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070620\
Data File : VY003102.D
Acq On : 06 Jul 2020 10:10
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: Jul 07 07:00:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration



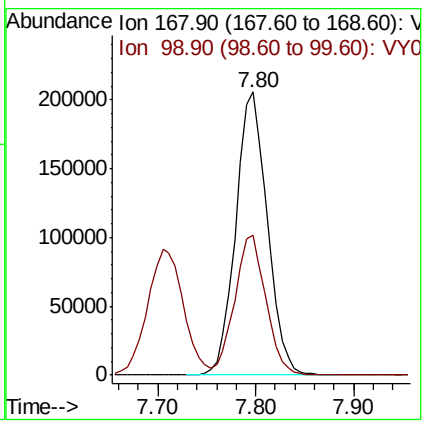


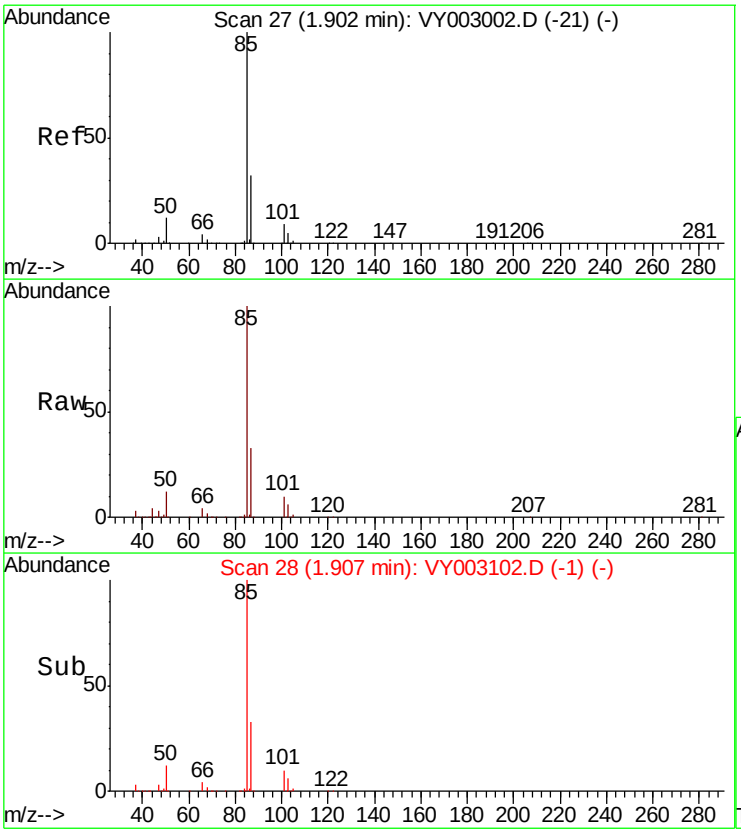
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 460200

Ion	Ratio	Lower	Upper
168	100		
99	49.4	39.2	58.8

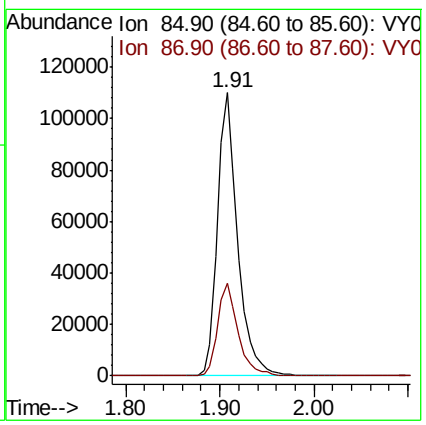


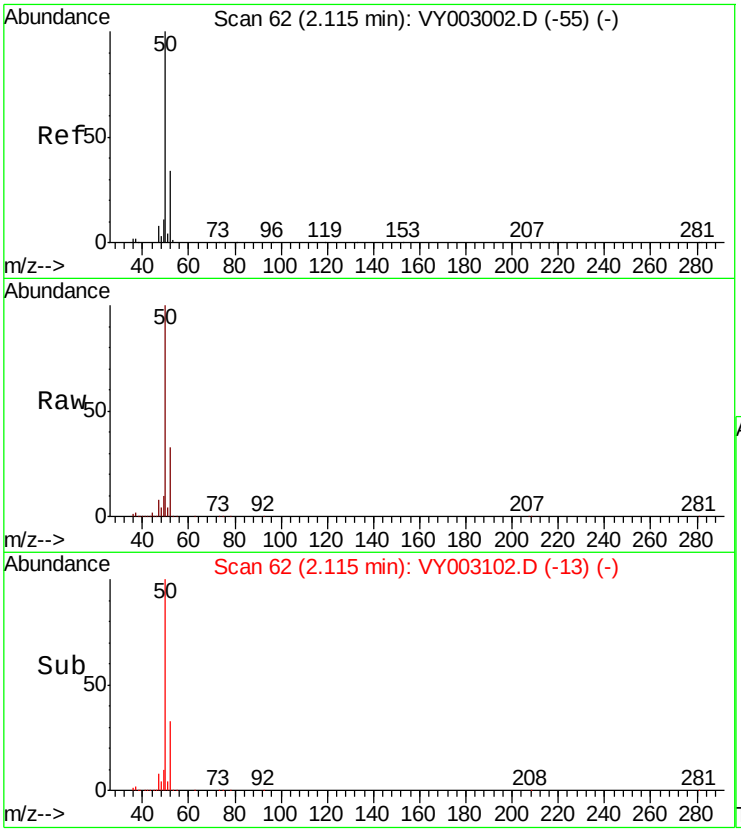


#2
Dichlorodifluoromethane
Concen: 46.892 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 85 Resp: 163430

Ion	Ratio	Lower	Upper
85	100		
87	32.8	15.8	47.4



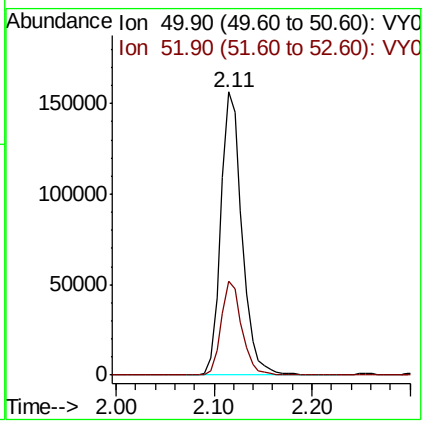


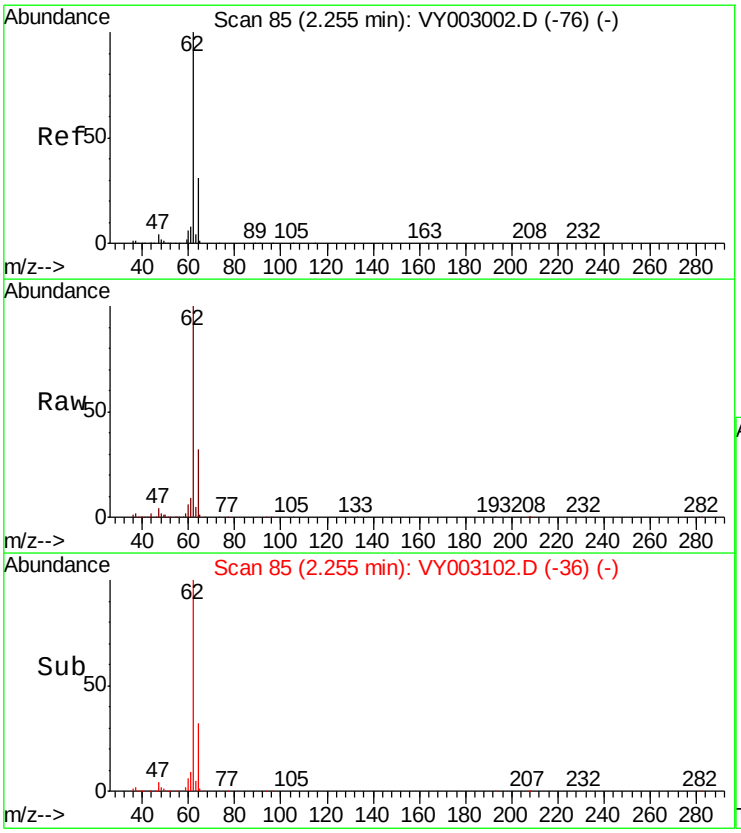
#3
Chloromethane
Concen: 46.055 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 235049

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.9	40.3

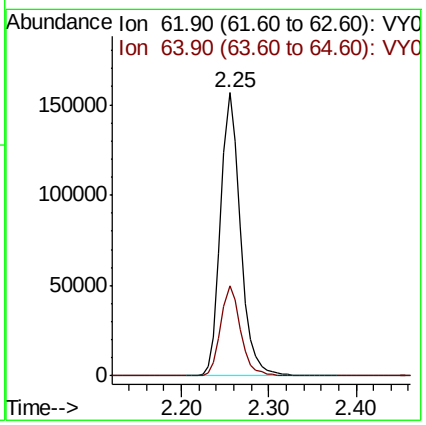


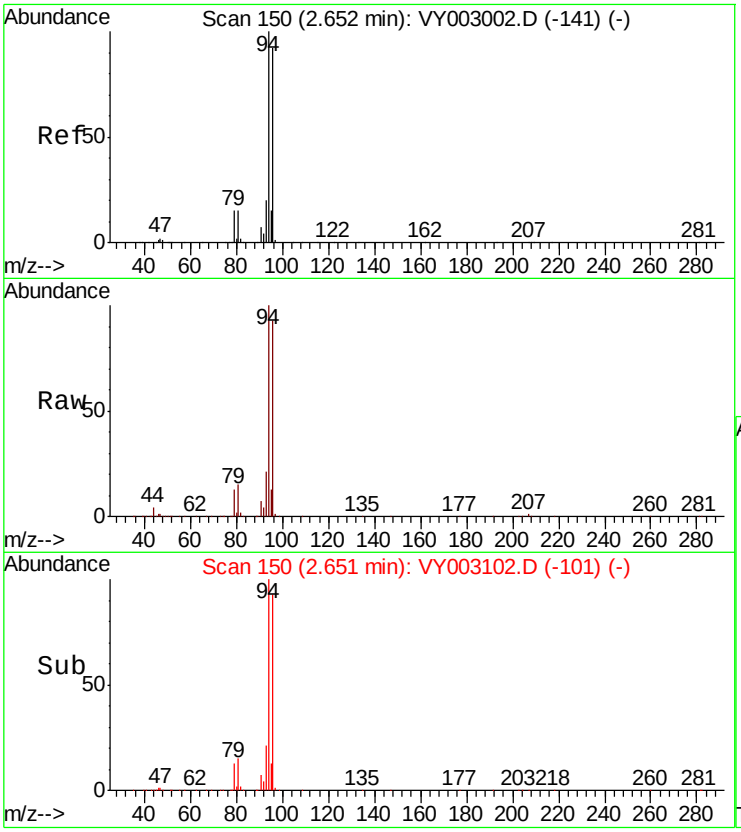


#4
Vinyl Chloride
Concen: 49.593 ug/l
RT: 2.25 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 62 Resp: 246892

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.4	36.6



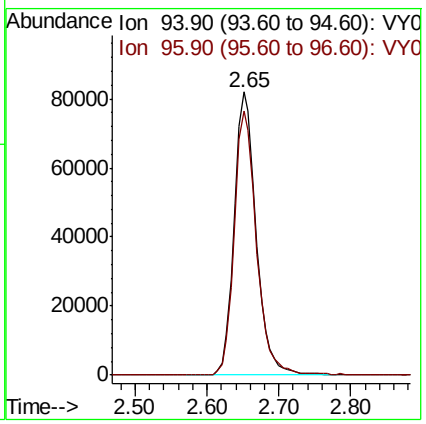


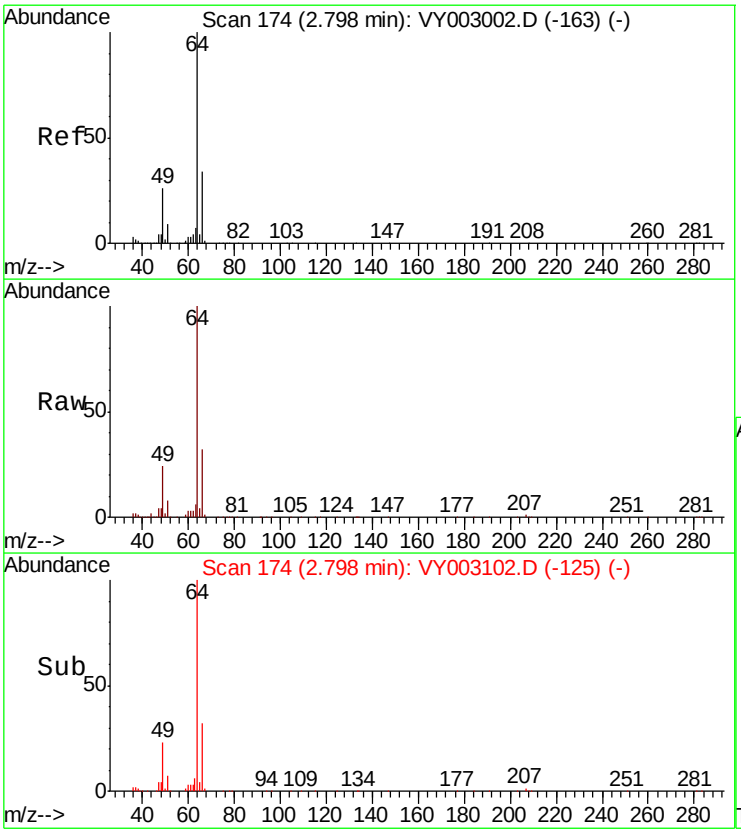
#5
Bromomethane
Concen: 51.504 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 174091

Ion	Ratio	Lower	Upper
94	100		
96	93.0	73.4	110.2

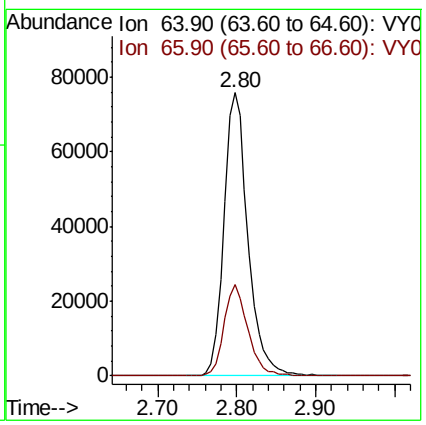


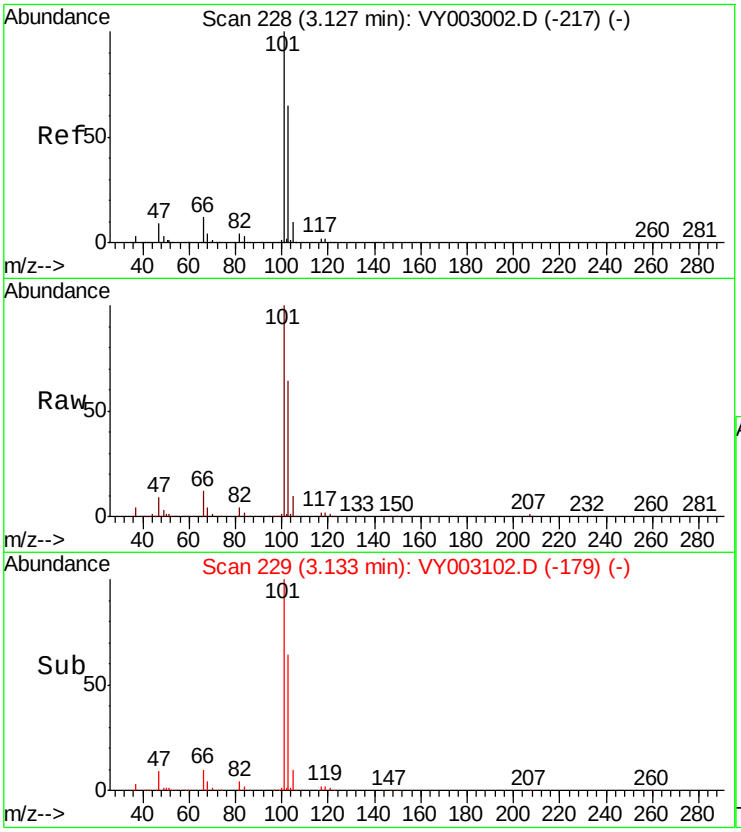


#6
Chloroethane
Concen: 50.530 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 64 Resp: 160026

Ion	Ratio	Lower	Upper
64	100		
66	32.3	27.0	40.4



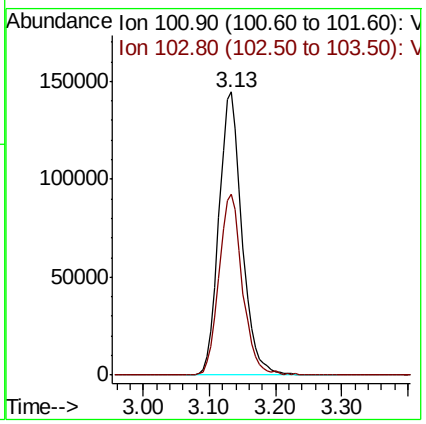


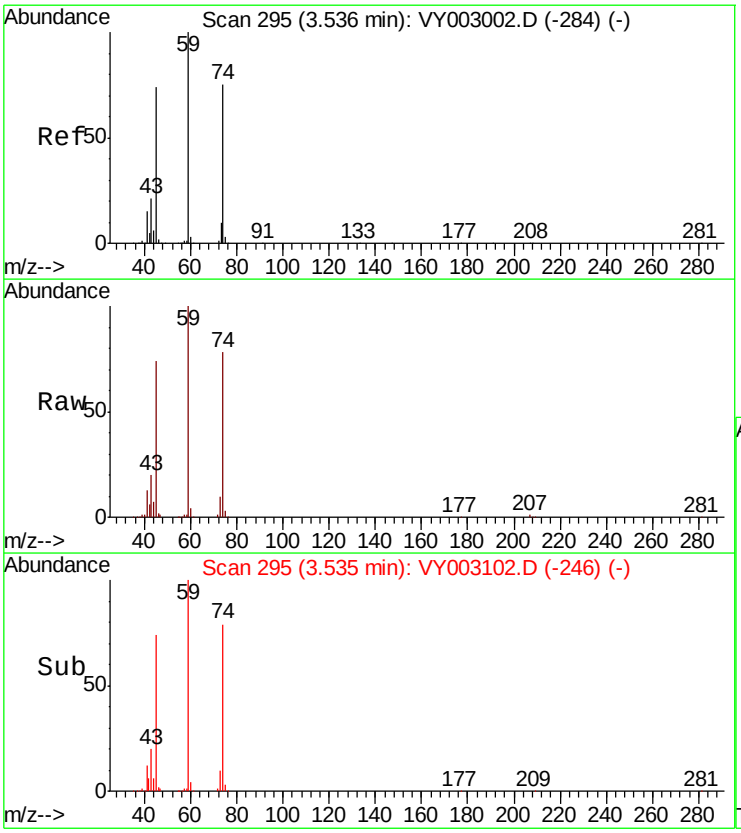
#7
Trichlorofluoromethane
Concen: 49.707 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 349273

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.6	77.4

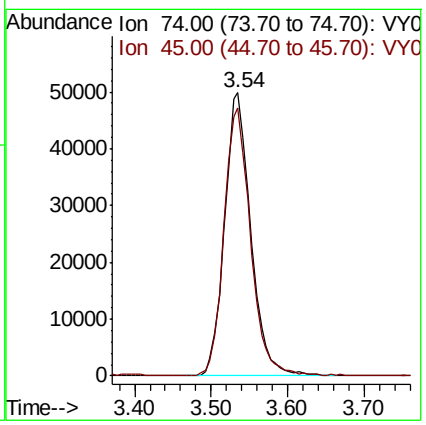


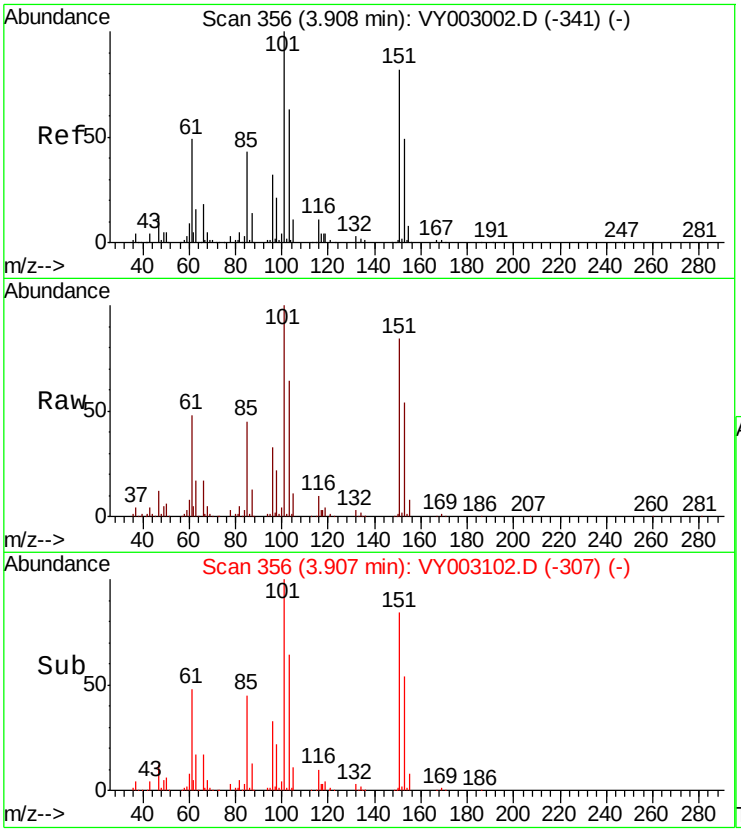


#8
Diethyl Ether
Concen: 49.050 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 74 Resp: 118154

Ion	Ratio	Lower	Upper
74	100		
45	96.0	49.3	147.9



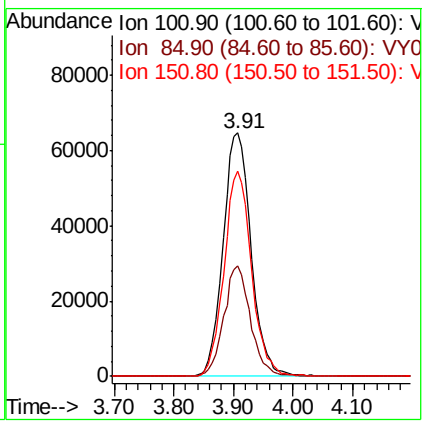


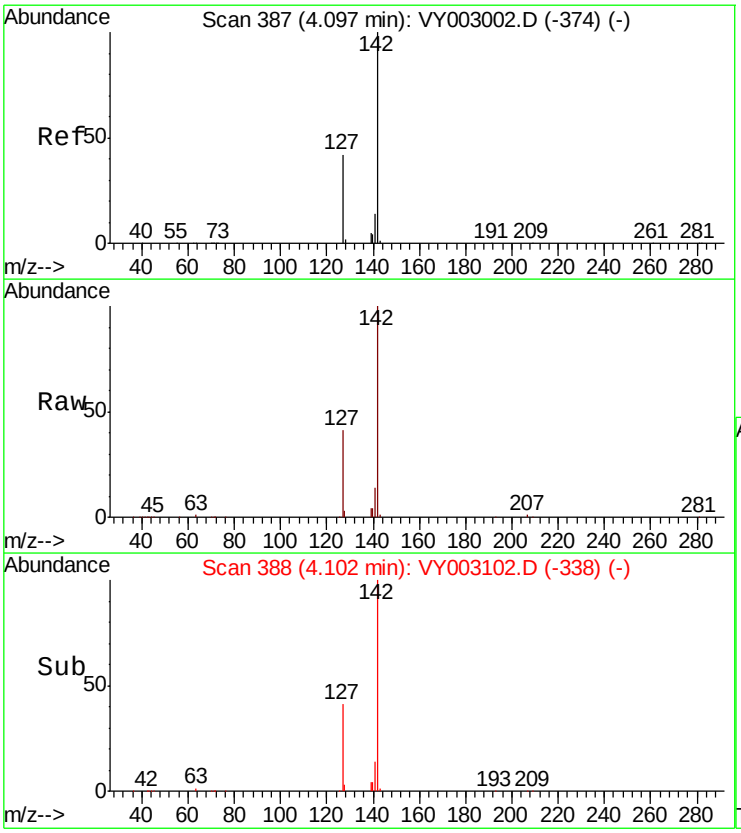
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.486 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 211814

Ion	Ratio	Lower	Upper
101	100		
85	43.1	35.5	53.3
151	82.8	65.5	98.3

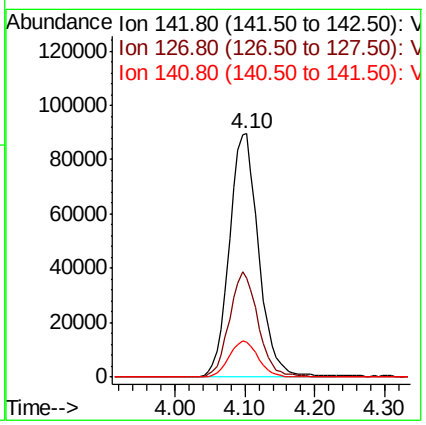


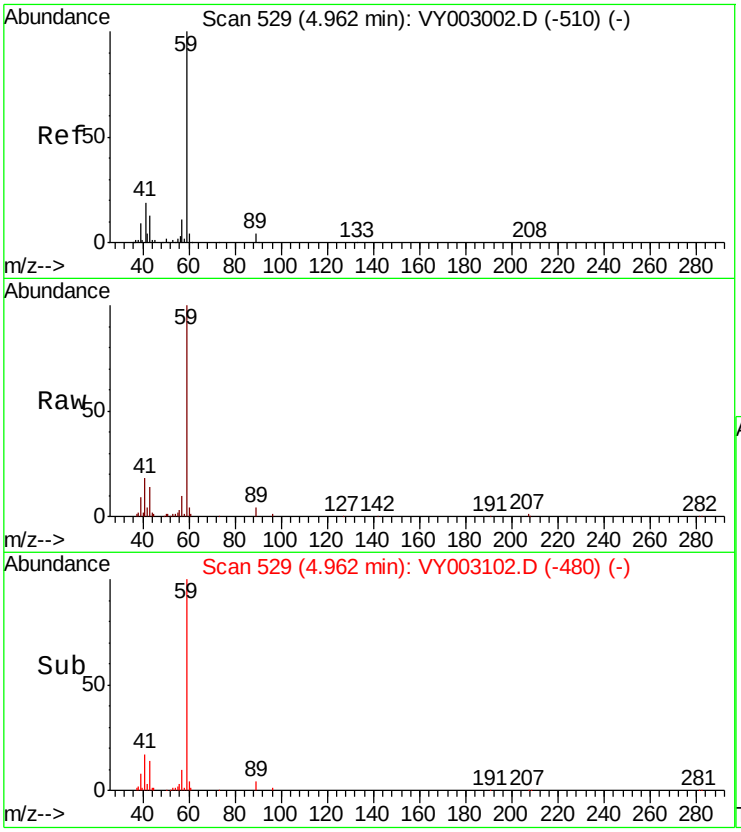


#10
Methyl Iodide
Concen: 50.168 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:142 Resp: 260993

Ion	Ratio	Lower	Upper
142	100		
127	42.3	34.2	51.2
141	14.7	11.7	17.5



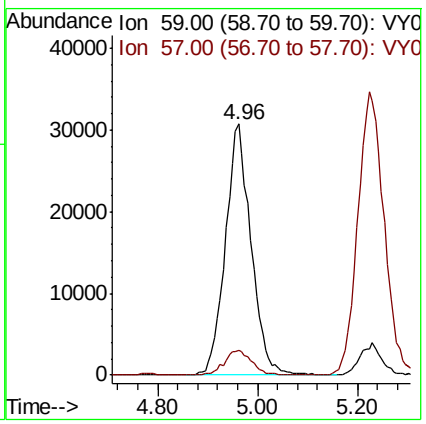


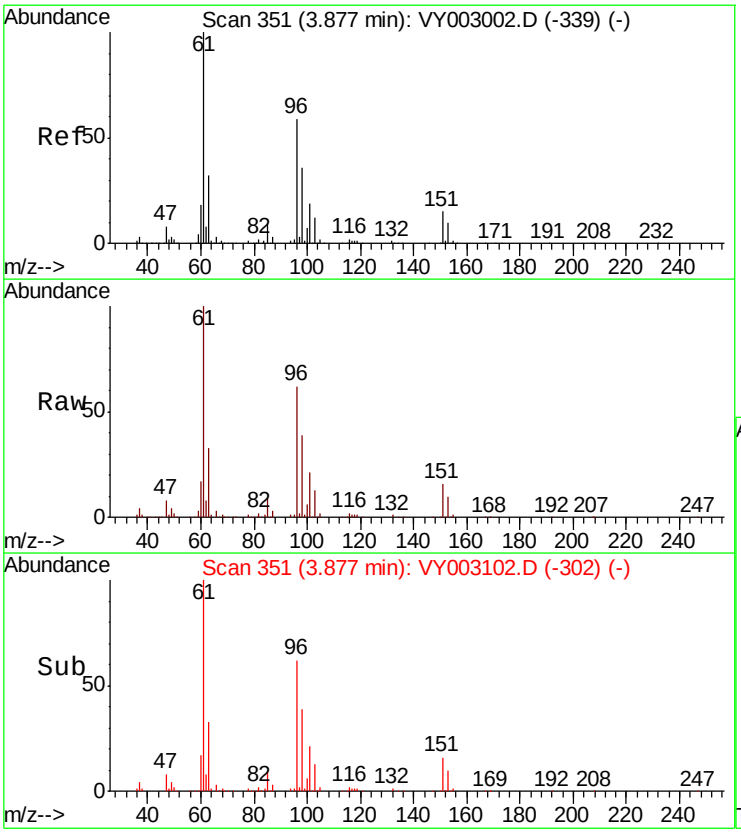
#11
Tert butyl alcohol
Concen: 236.140 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 109996

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.0	12.0

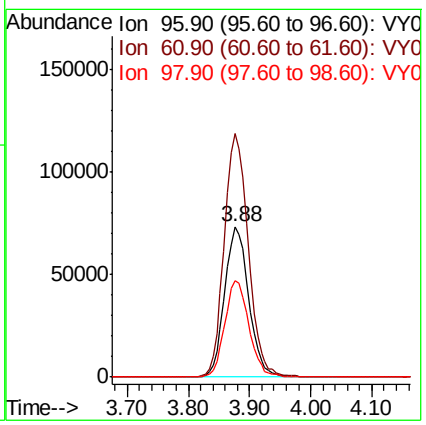


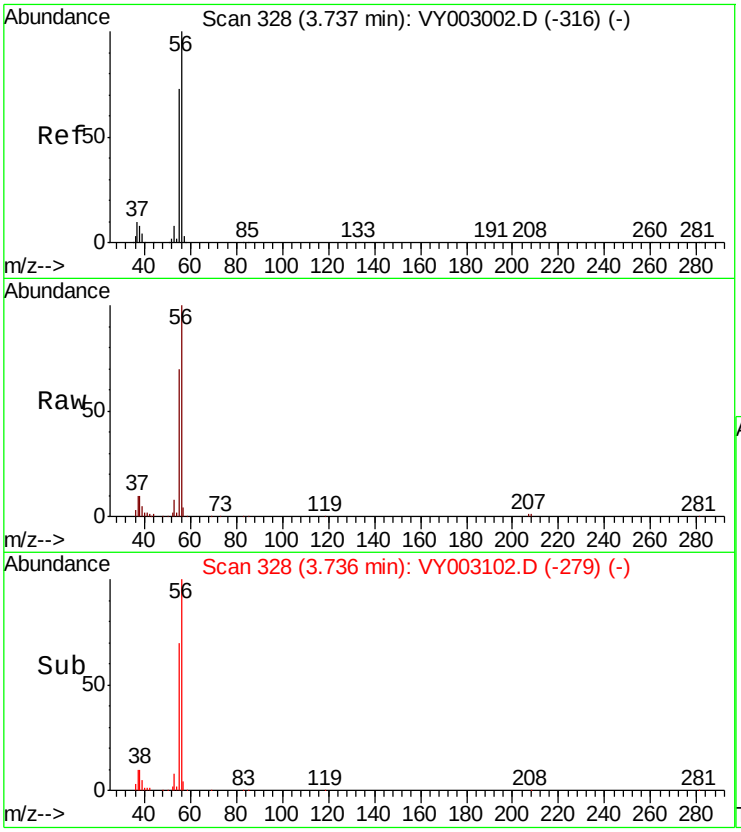


#12
1,1-Dichloroethene
Concen: 49.725 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 96 Resp: 198497

Ion	Ratio	Lower	Upper
96	100		
61	162.1	136.7	205.1
98	63.9	49.7	74.5



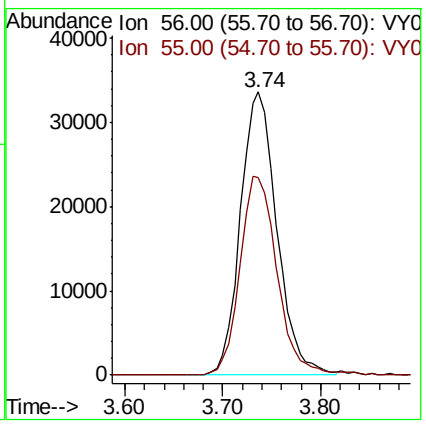


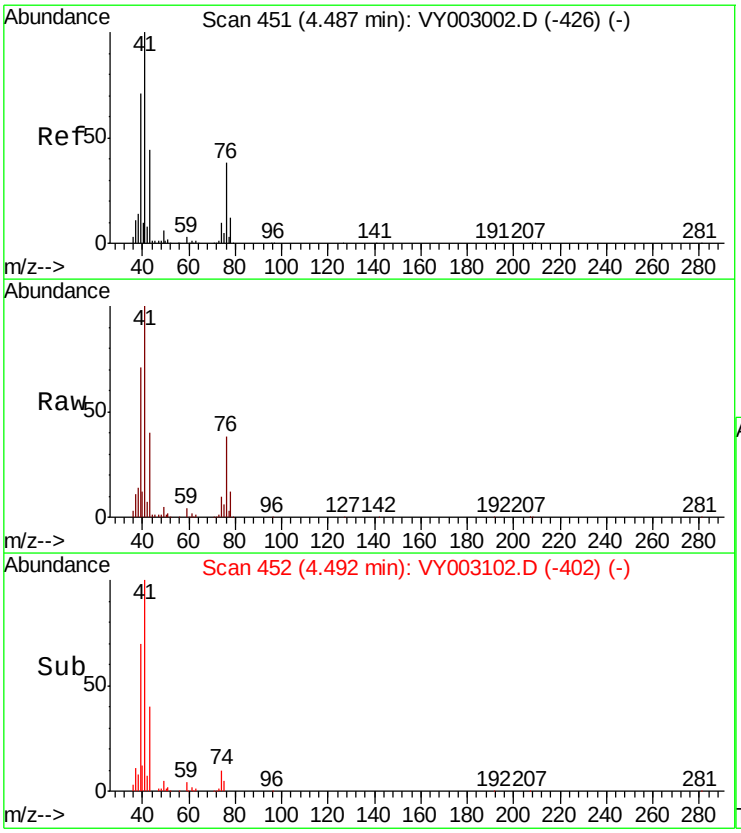
#13
Acrolein
Concen: 208.438 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 87203

Ion	Ratio	Lower	Upper
56	100		
55	72.0	56.4	84.6

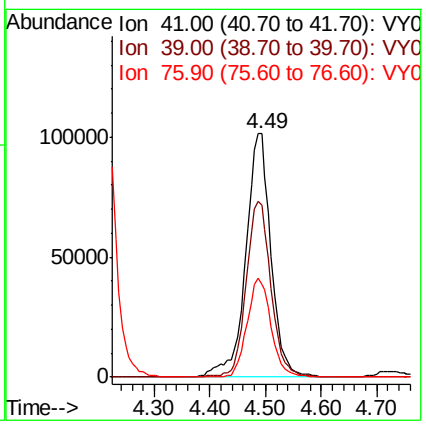


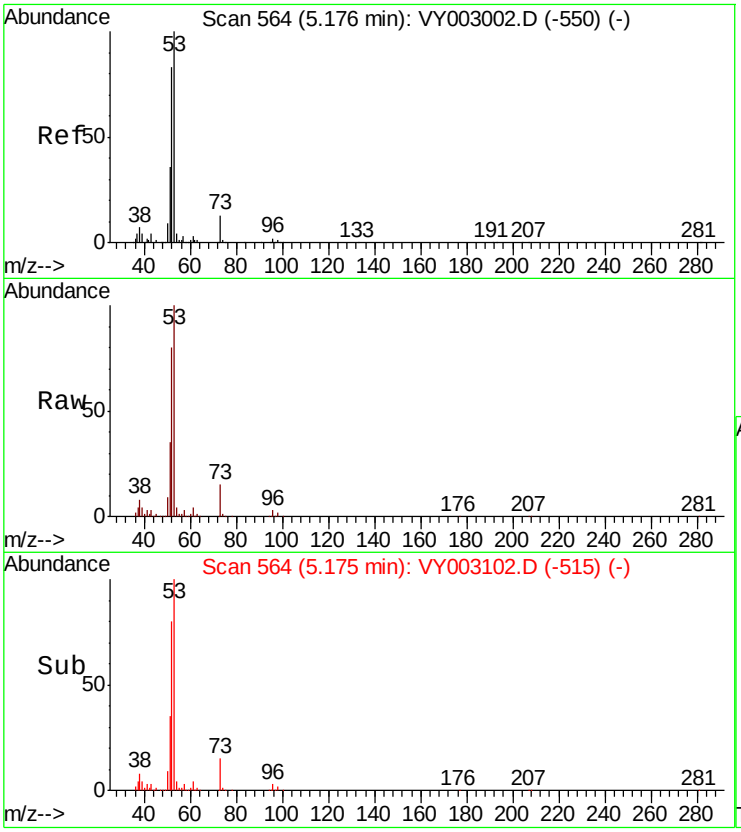


#14
Allyl chloride
Concen: 45.952 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 41 Resp: 320273

Ion	Ratio	Lower	Upper
41	100		
39	70.5	55.6	83.4
76	38.6	28.6	43.0



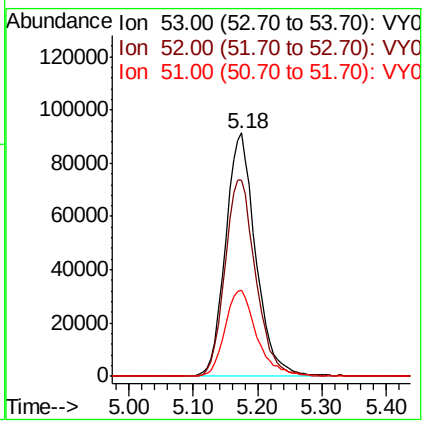


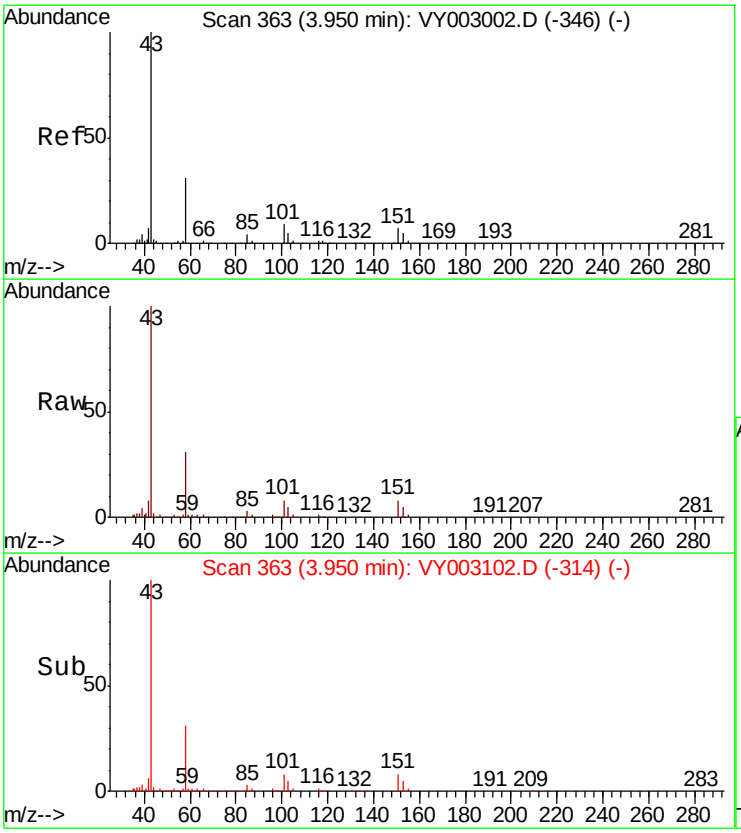
#15
Acrylonitrile
Concen: 240.701 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 298822

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.2	99.2
51	37.2	29.5	44.3

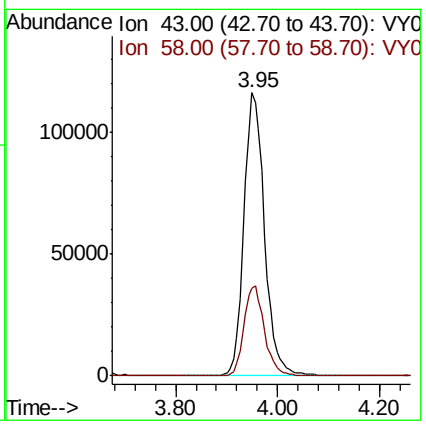


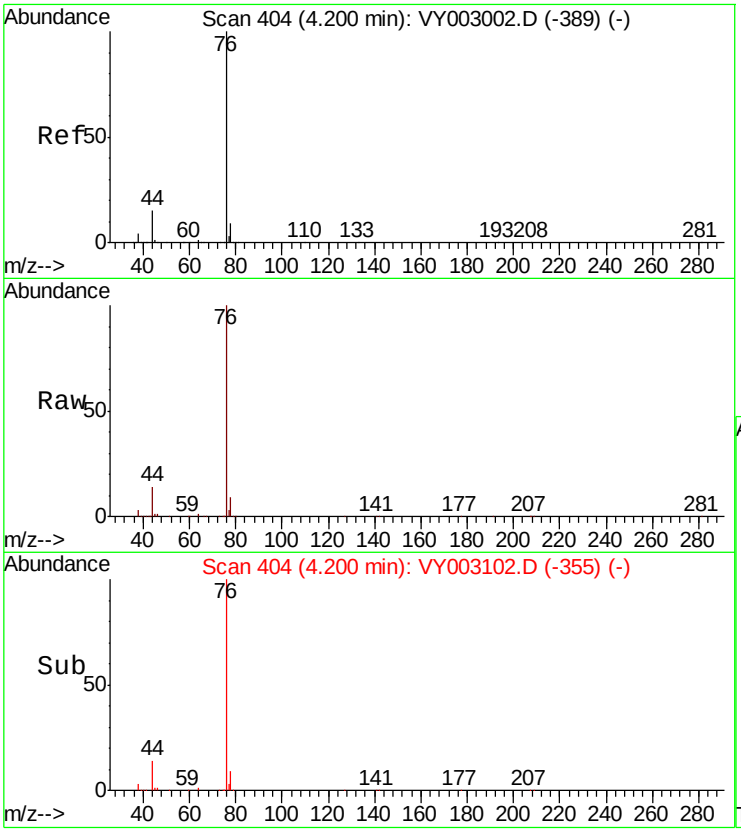


#16
Acetone
Concen: 302.082 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 43 Resp: 325642

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.7	37.1



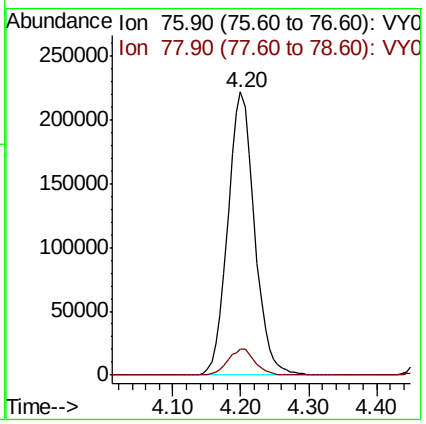


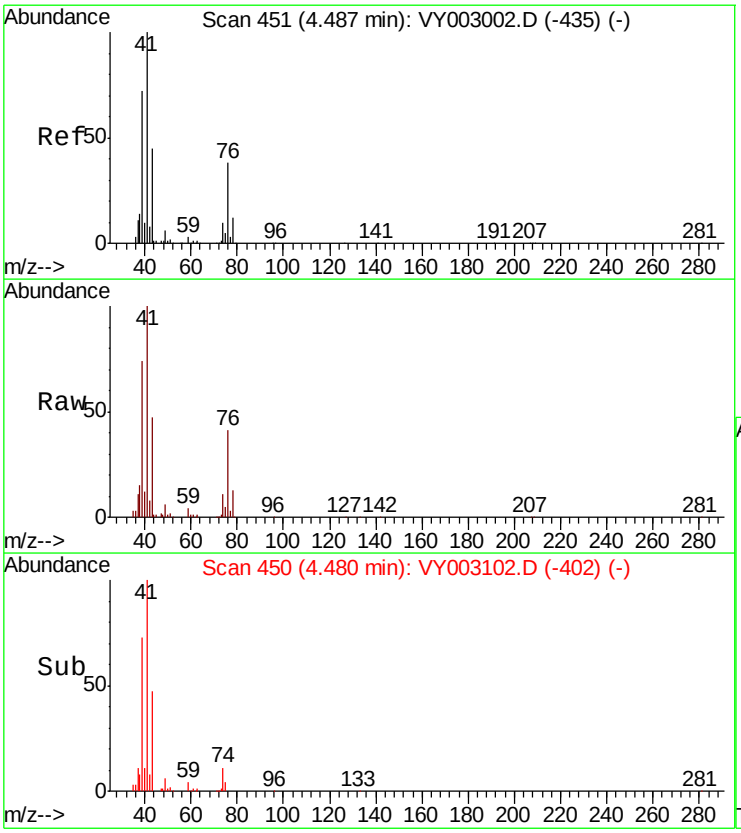
#17
Carbon Disulfide
Concen: 47.352 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 603939

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

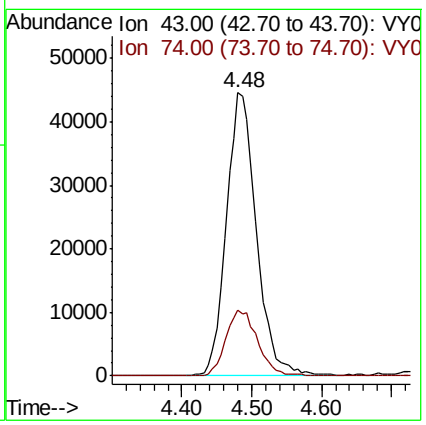


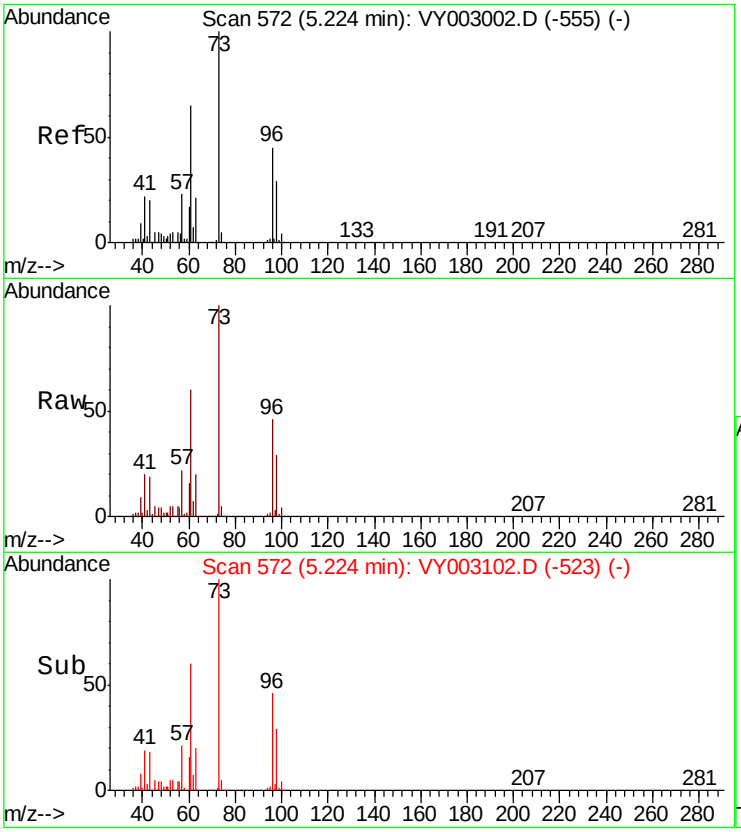


#18
Methyl Acetate
Concen: 45.729 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 43 Resp: 132809

Ion	Ratio	Lower	Upper
43	100		
74	24.5	18.2	27.4



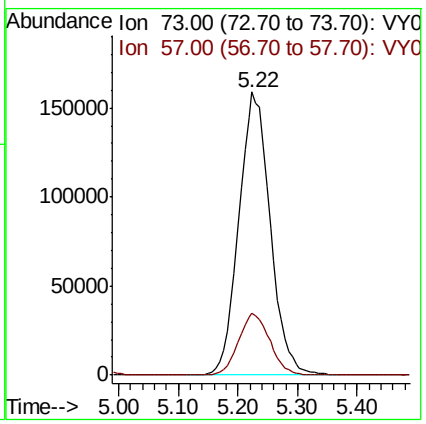


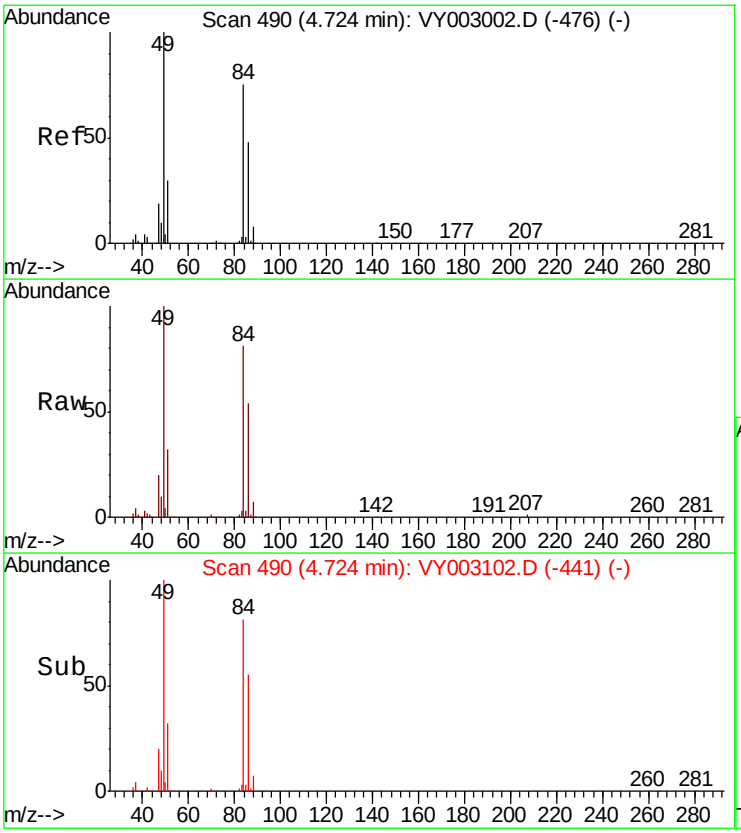
#19
Methyl tert-butyl Ether
Concen: 49.857 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 580134

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.2	27.2

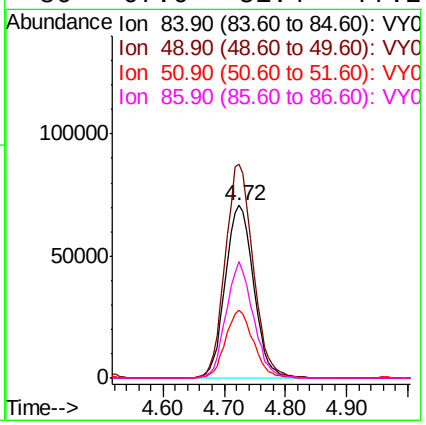


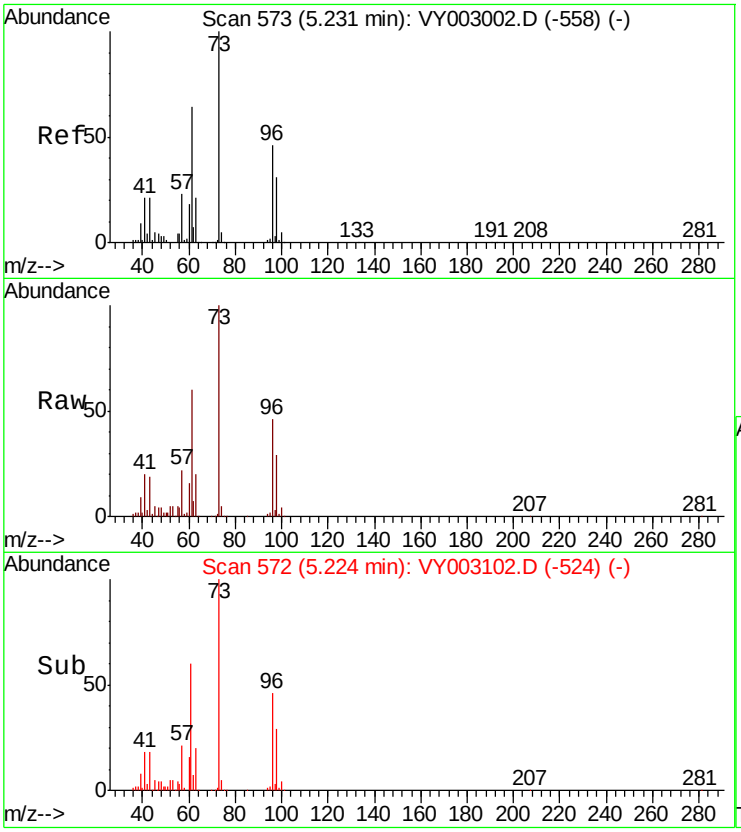


#20
Methylene Chloride
Concen: 46.533 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 84 Resp: 226168

Ion	Ratio	Lower	Upper
84	100		
49	123.9	106.8	160.2
51	39.5	32.0	48.0
86	67.6	51.4	77.2



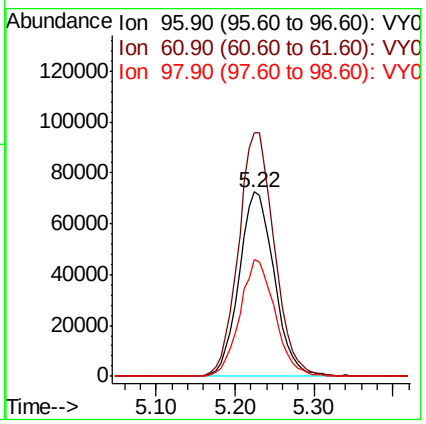


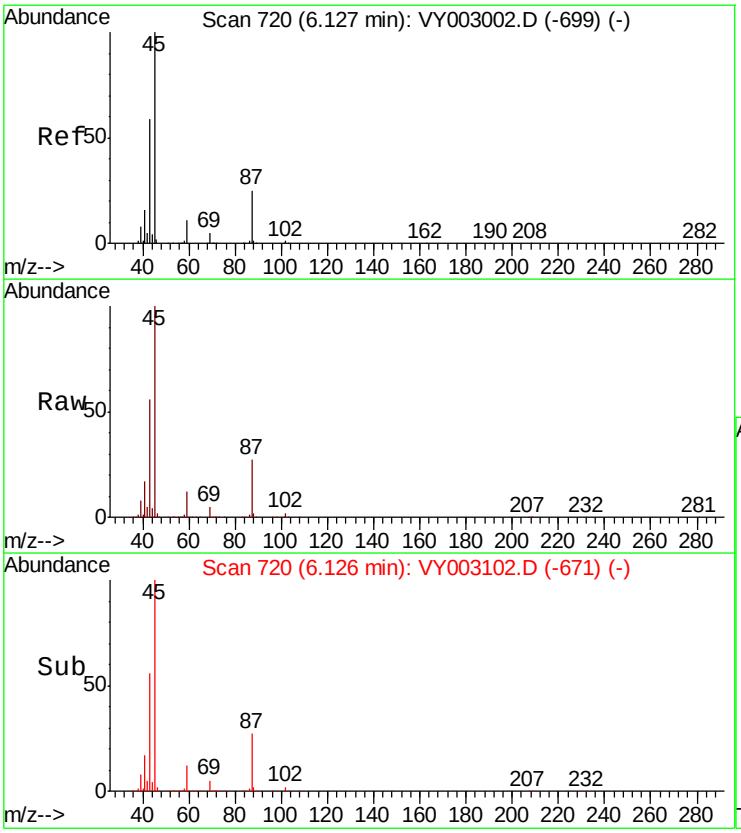
#21
trans-1,2-Dichloroethene
Concen: 49.824 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 224977

Ion	Ratio	Lower	Upper
96	100		
61	132.0	112.3	168.5
98	63.7	53.8	80.8

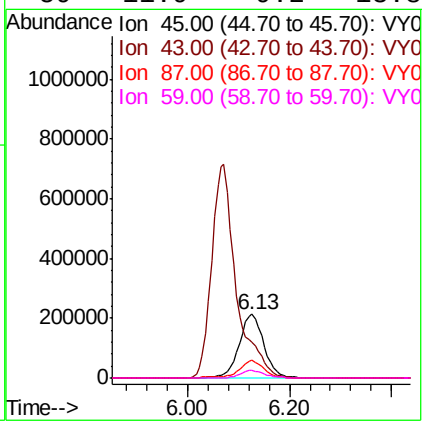


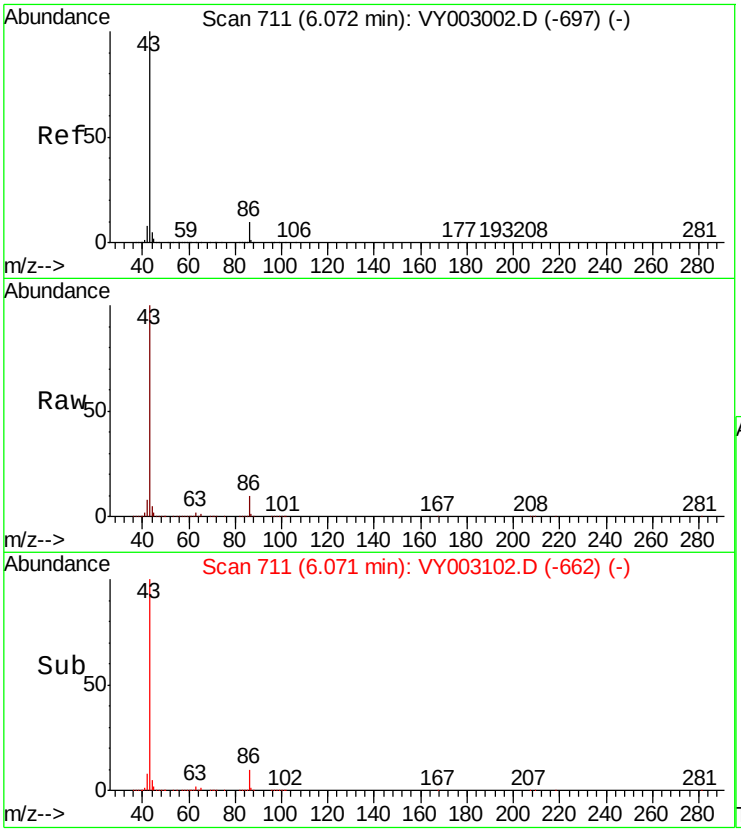


#22
Diisopropyl ether
Concen: 47.702 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 45 Resp: 712586

Ion	Ratio	Lower	Upper
45	100		
43	55.6	47.4	71.2
87	27.3	20.2	30.2
59	11.9	9.2	13.8



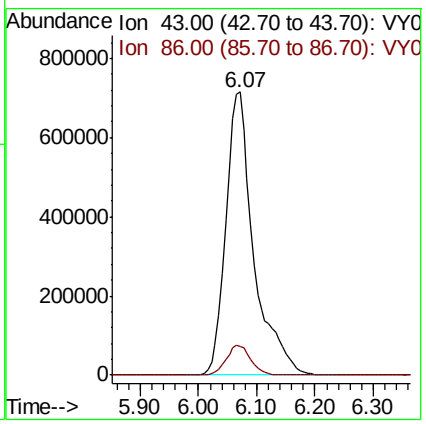


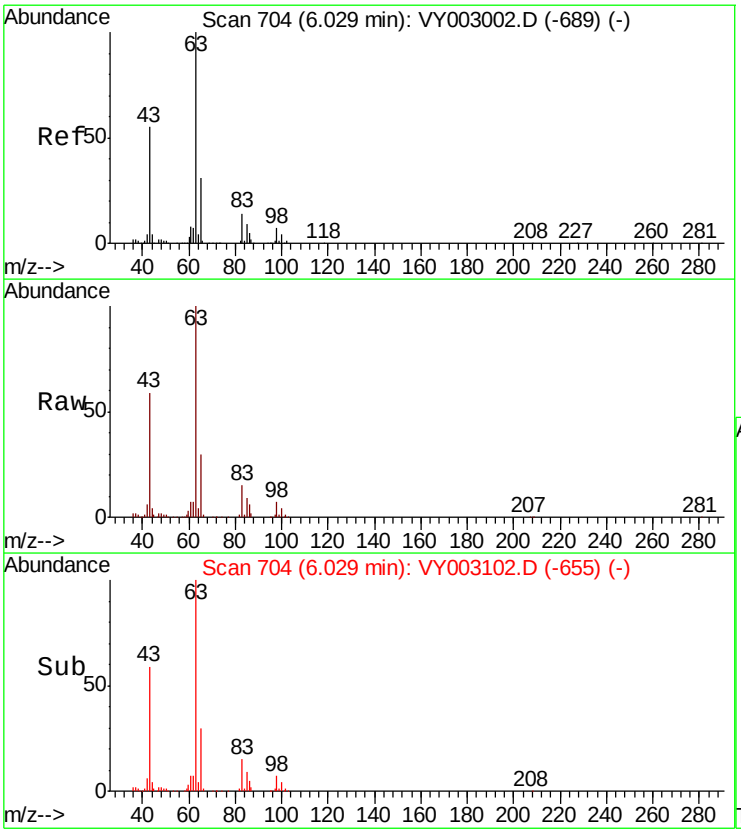
#23
Vinyl Acetate
Concen: 238.459 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2381538

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.1	12.1

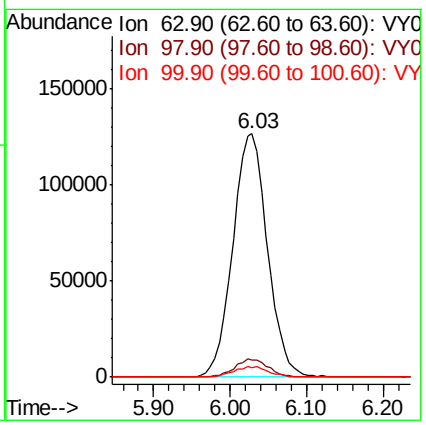


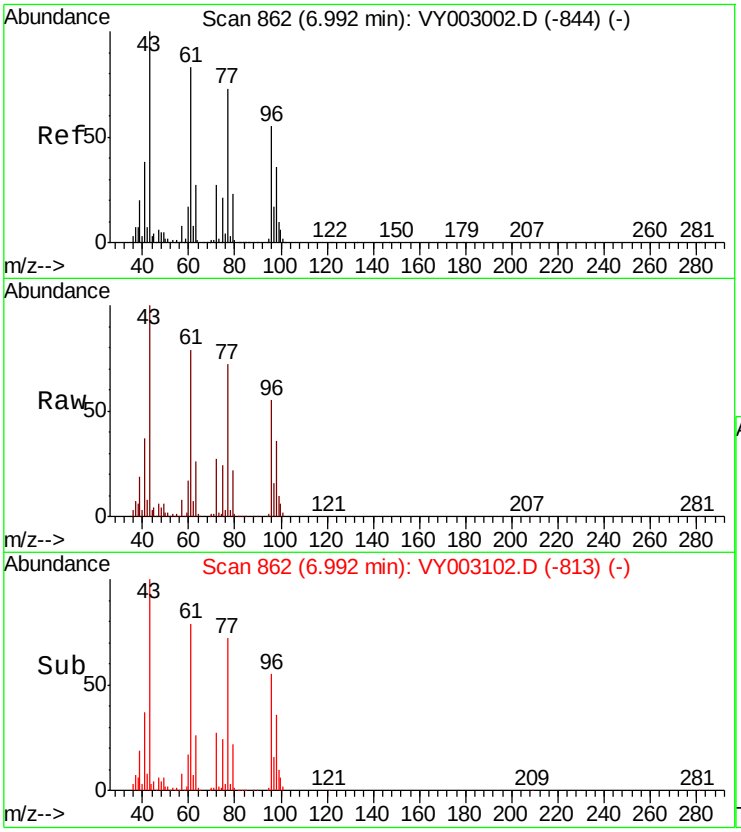


#24
1,1-Dichloroethane
Concen: 48.676 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 63 Resp: 397200

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.4	10.1
100	3.8	2.3	6.8



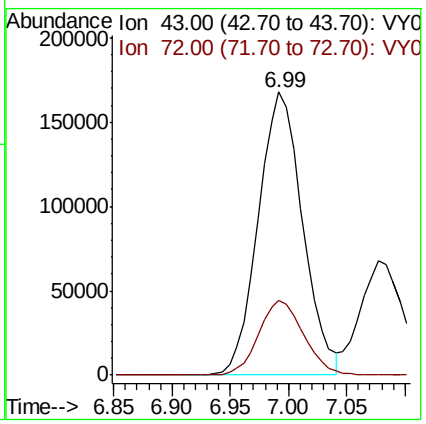


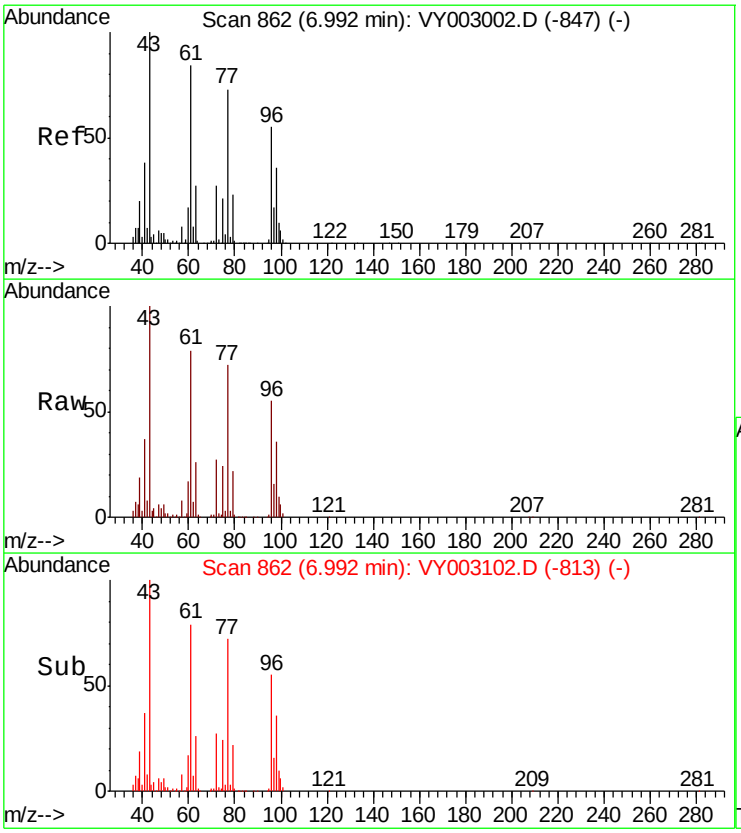
#25
2-Butanone
Concen: 258.043 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 441872

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.4	32.0

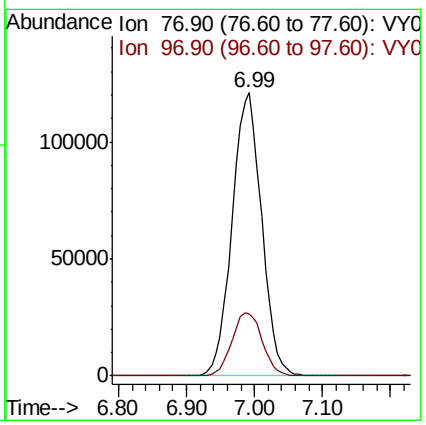


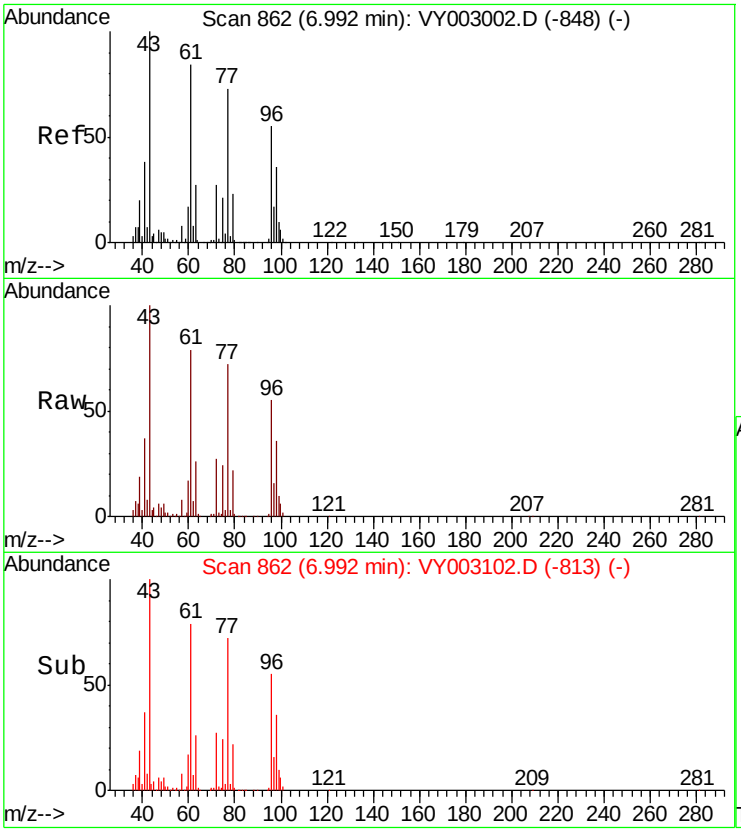


#26
2,2-Dichloropropane
Concen: 49.132 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 77 Resp: 364257

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.9



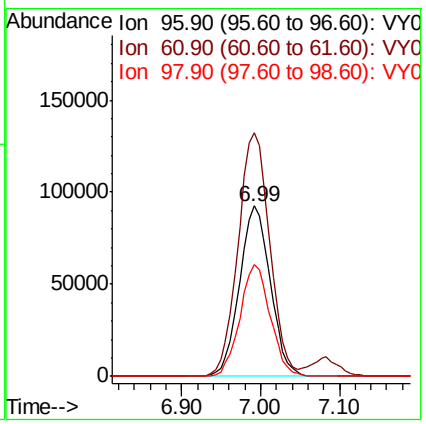


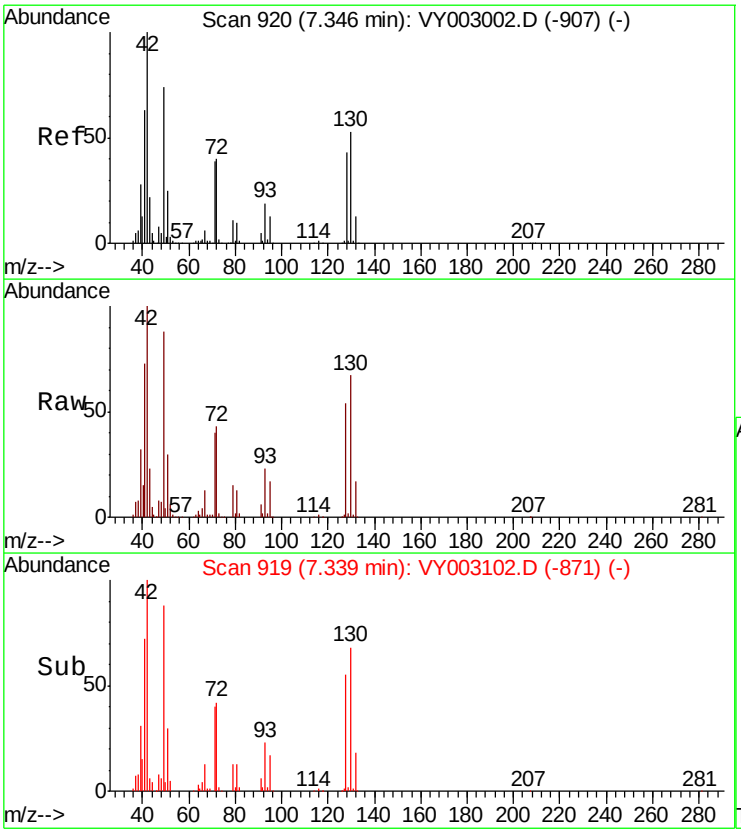
#27
cis-1,2-Dichloroethene
Concen: 49.620 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 251306

Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	301.2
98	64.5	0.0	129.0

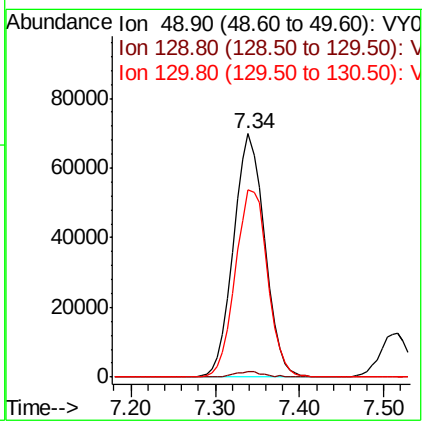


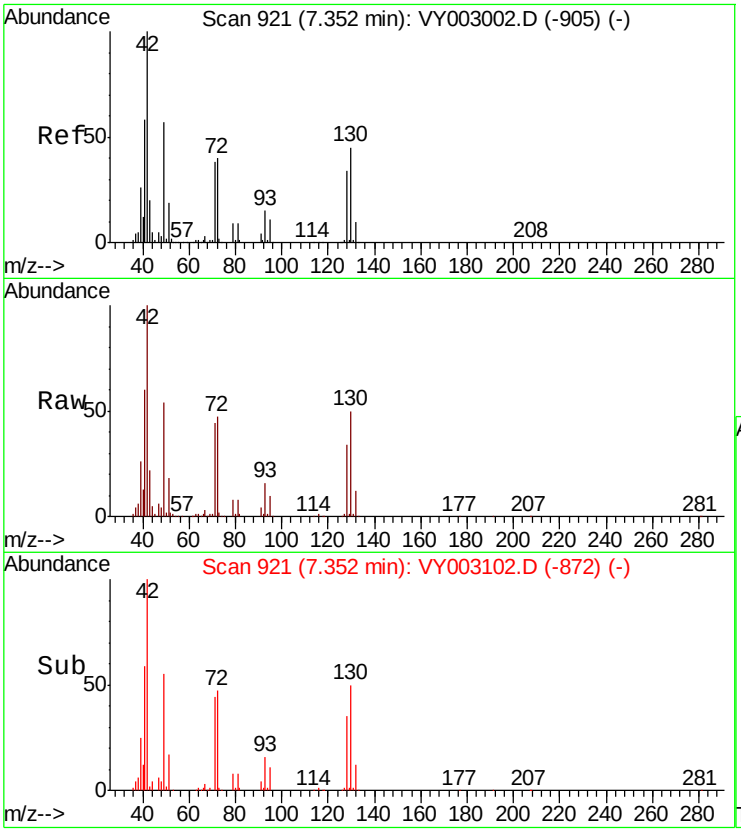


#28
Bromochloromethane
Concen: 48.120 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 49 Resp: 174712

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.4
130	79.6	57.0	85.6



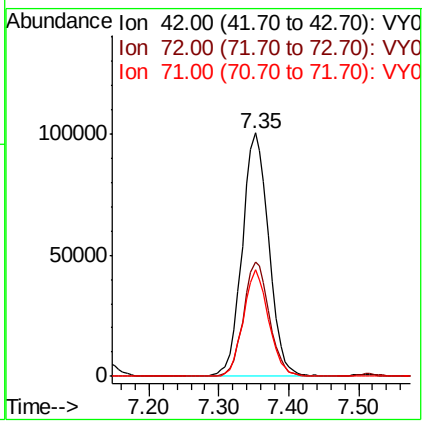


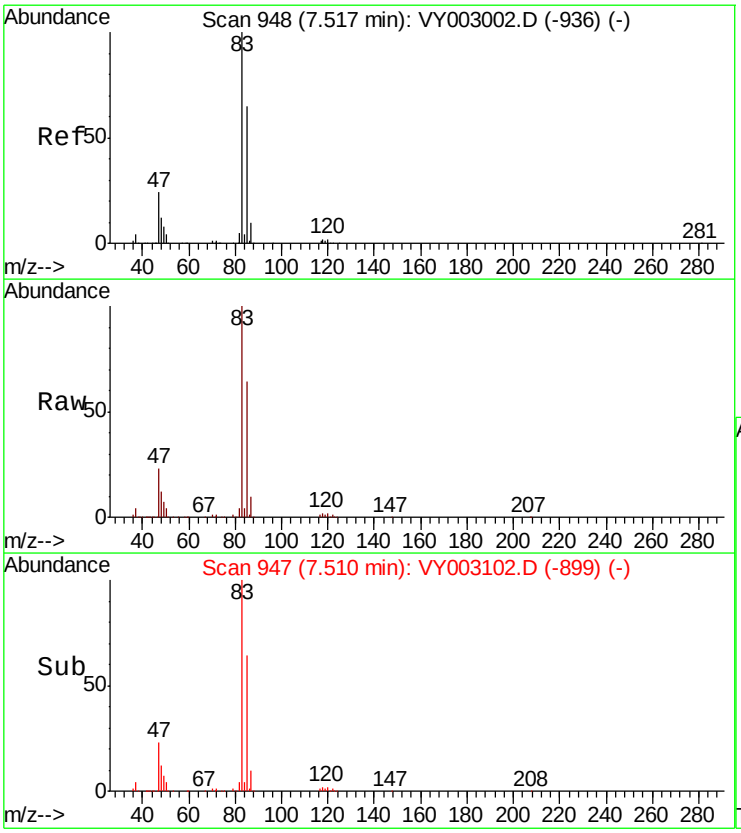
#29
Tetrahydrofuran
Concen: 232.891 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 265204

Ion	Ratio	Lower	Upper
42	100		
72	45.8	32.9	49.3
71	41.8	31.2	46.8

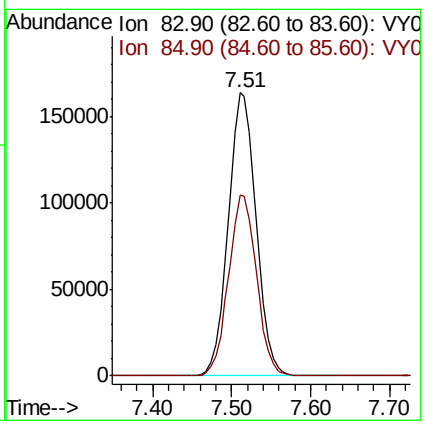


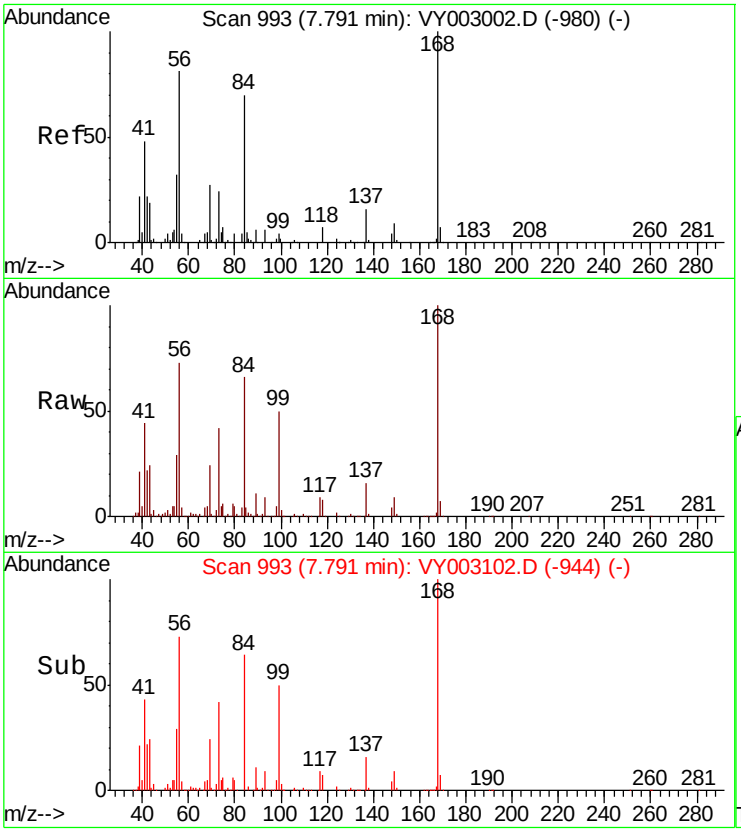


#30
Chloroform
Concen: 49.557 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 83 Resp: 400620

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.7	77.5



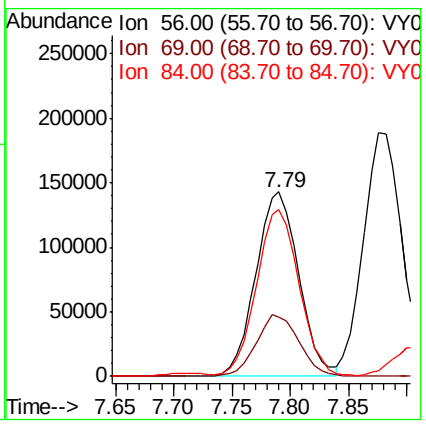


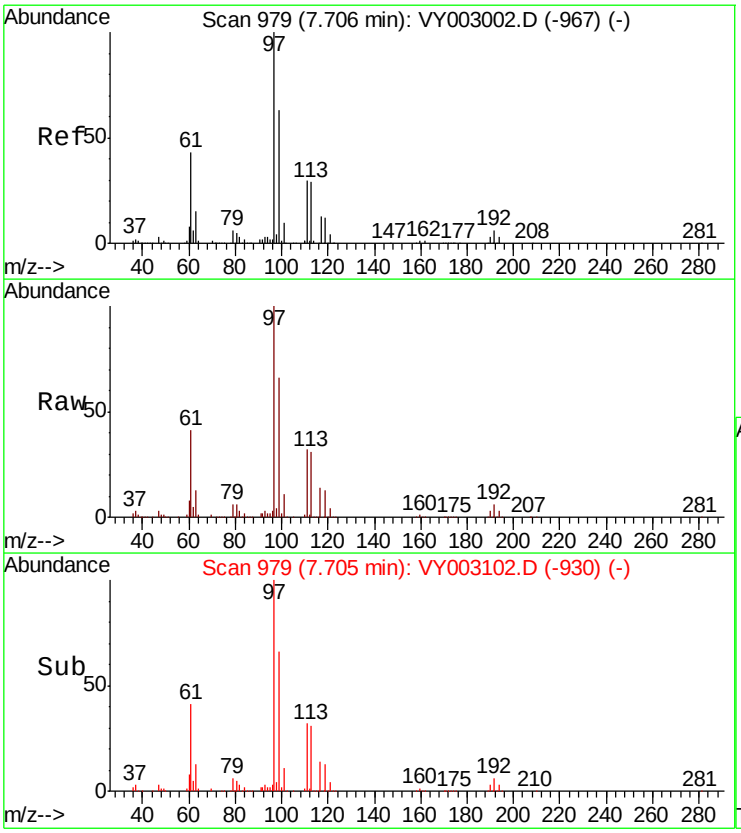
#31
Cyclohexane
Concen: 45.326 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 364365

Ion	Ratio	Lower	Upper
56	100		
69	32.4	27.0	40.4
84	88.6	68.1	102.1

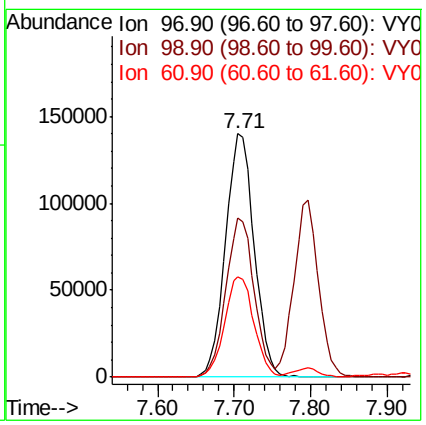


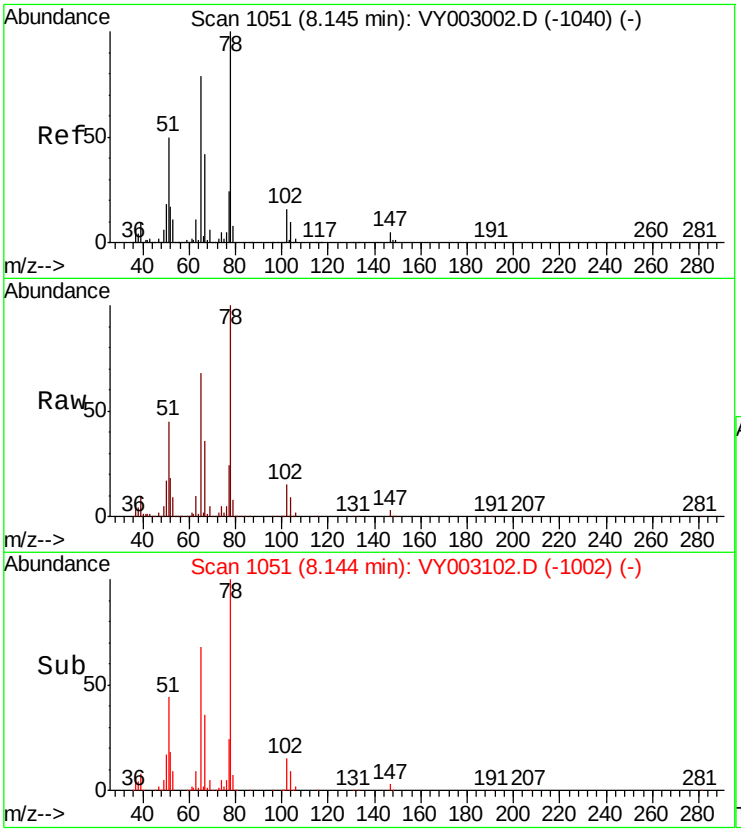


#32
1,1,1-Trichloroethane
Concen: 49.199 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 97 Resp: 363047

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.4	77.2
61	41.9	33.9	50.9



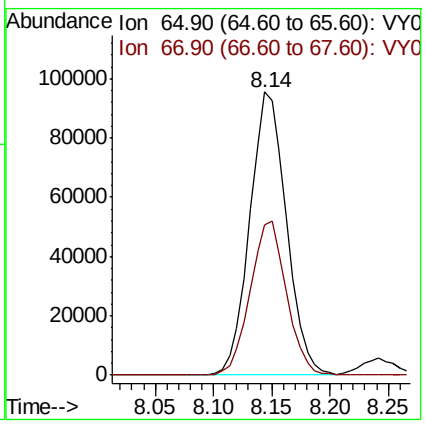


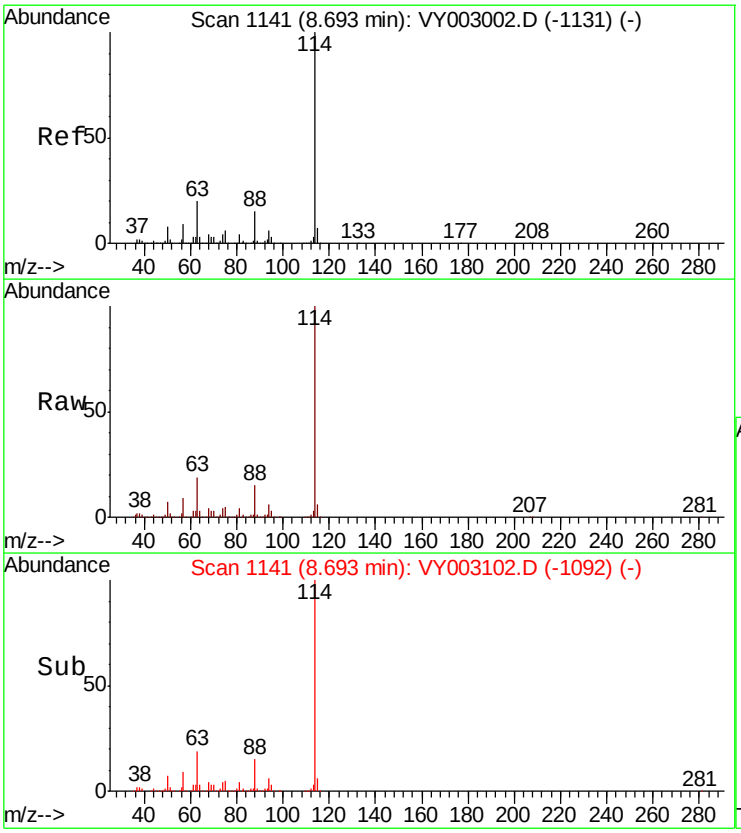
#33
1,2-Dichloroethane-d4
Concen: 45.814 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 209401

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	105.6

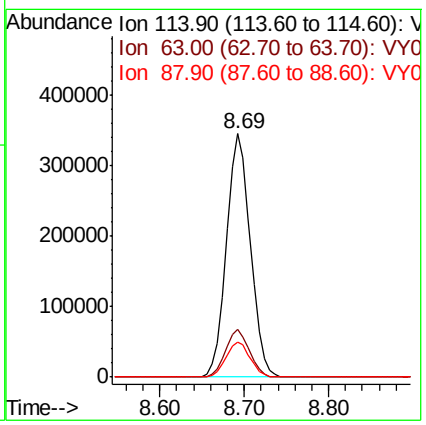


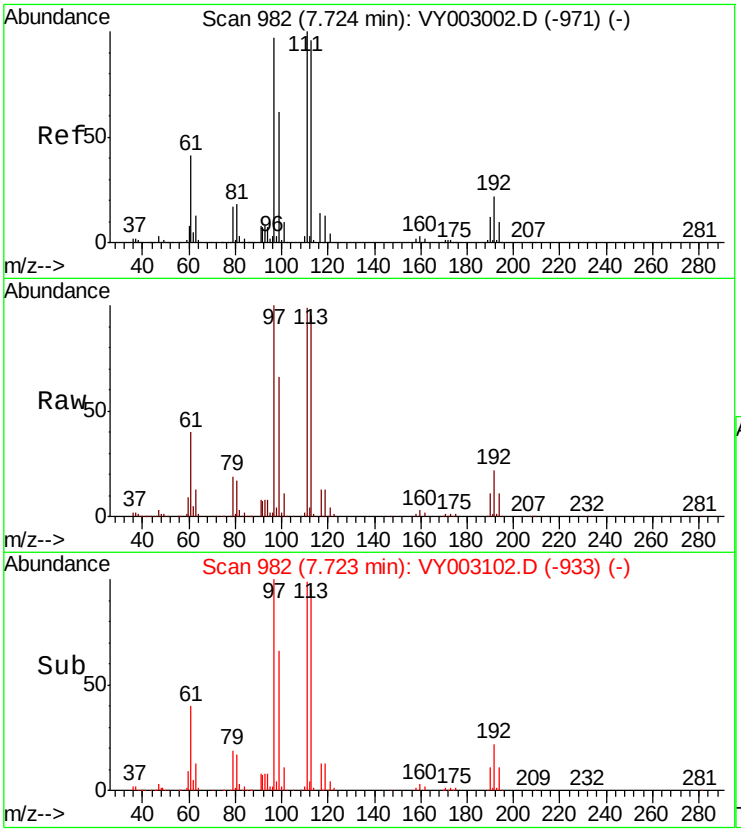


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:114 Resp: 664618

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	40.6
88	14.6	0.0	30.0



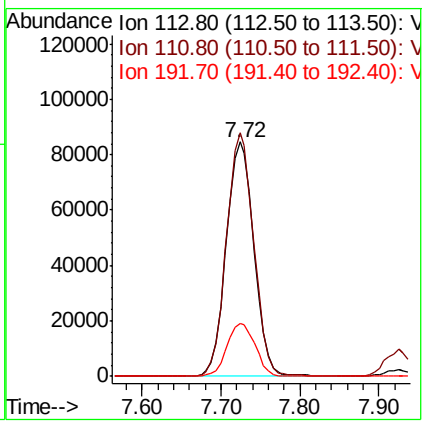


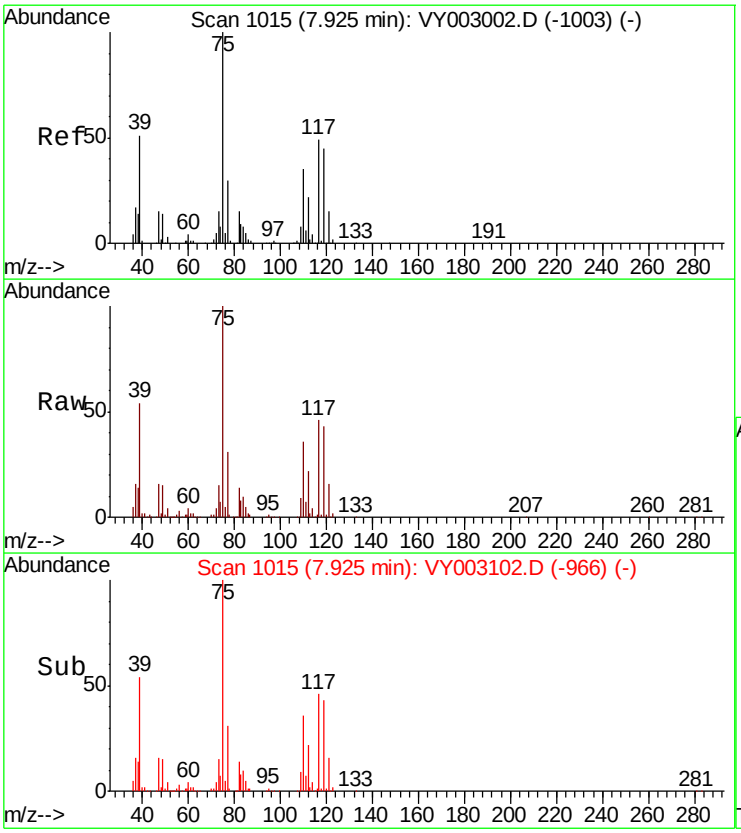
#35
Dibromofluoromethane
Concen: 49.831 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 206600

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.6	123.8
192	22.9	18.1	27.1

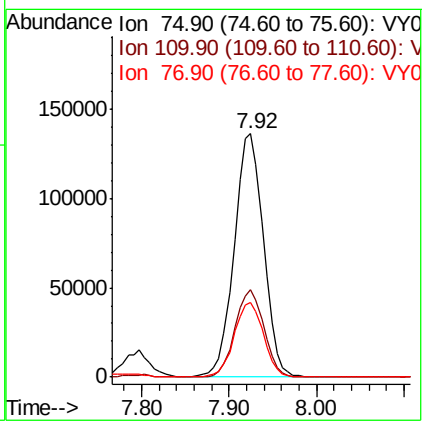


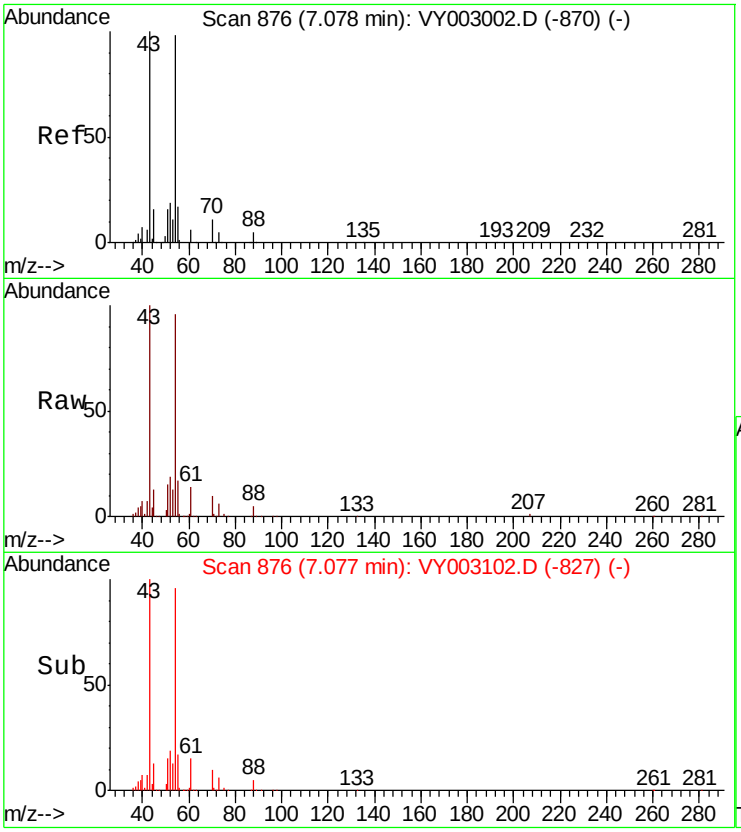


#36
1,1-Dichloropropene
Concen: 49.533 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 75 Resp: 317102

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.1	51.2
77	30.9	24.9	37.3



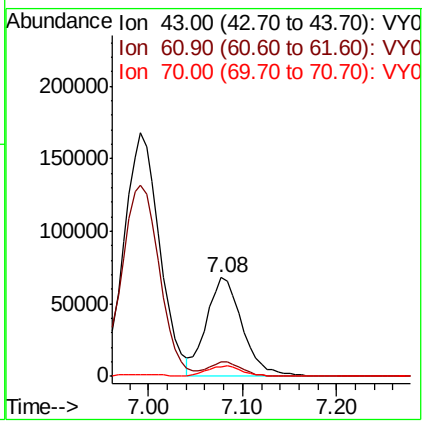


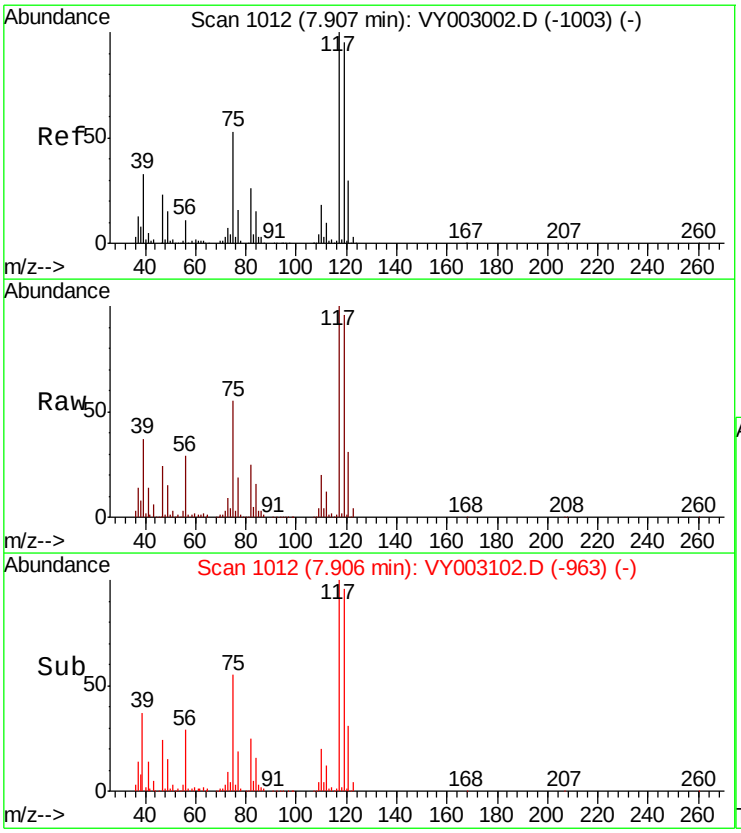
#37
Ethyl Acetate
Concen: 46.846 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 180317

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.4	15.6
70	10.1	7.7	11.5

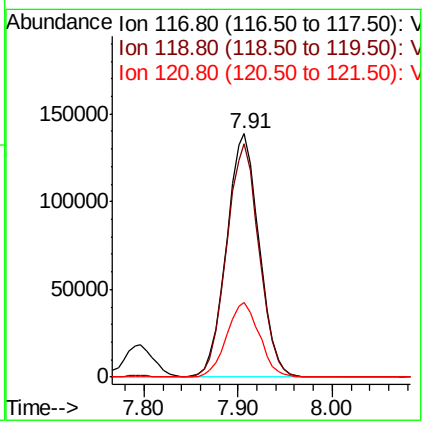


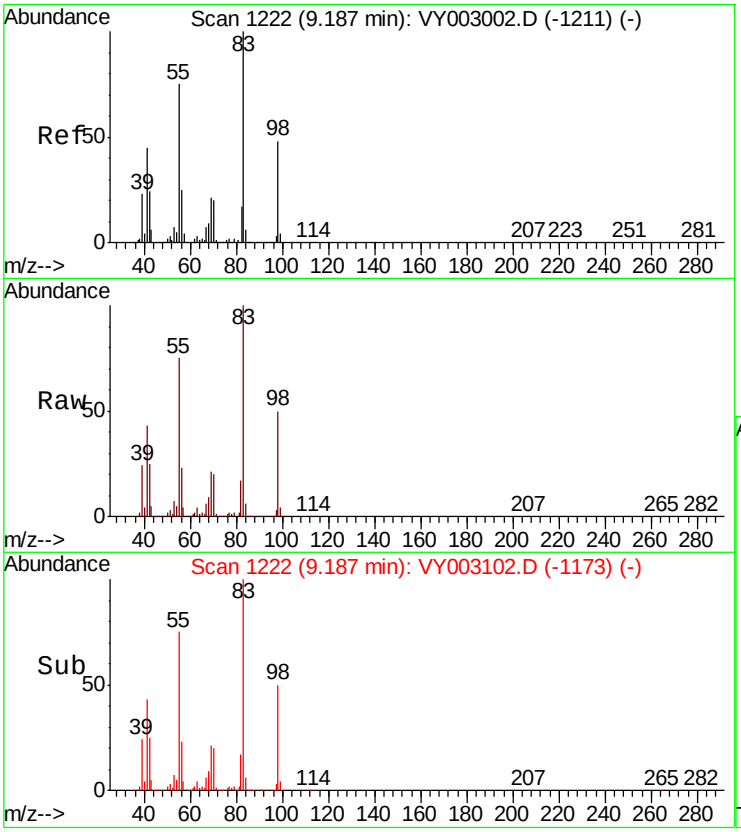


#38
Carbon Tetrachloride
Concen: 50.237 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:117 Resp: 334616

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.7	113.5
121	30.9	23.9	35.9



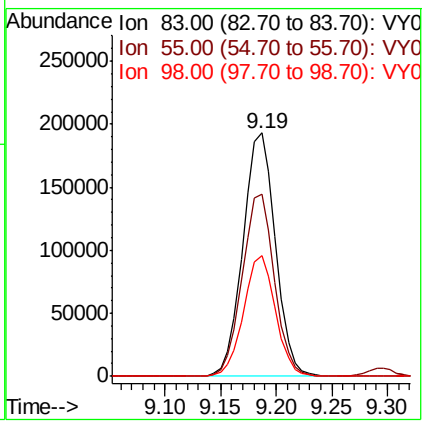


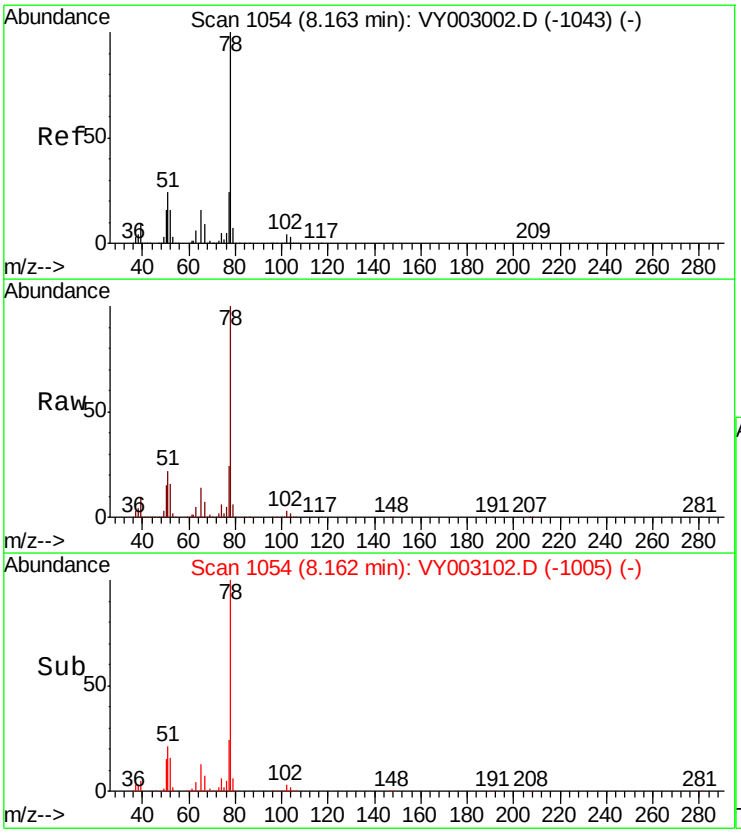
#39
Methylcyclohexane
Concen: 49.560 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 393379

Ion	Ratio	Lower	Upper
83	100		
55	74.7	59.9	89.9
98	49.6	38.7	58.1

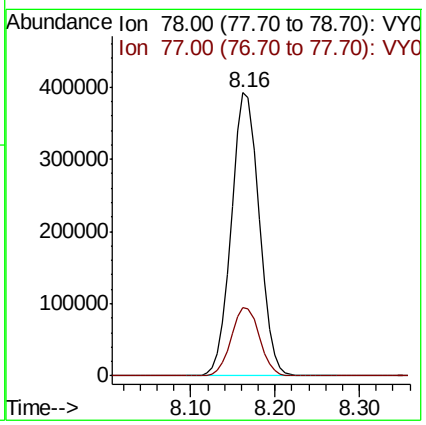


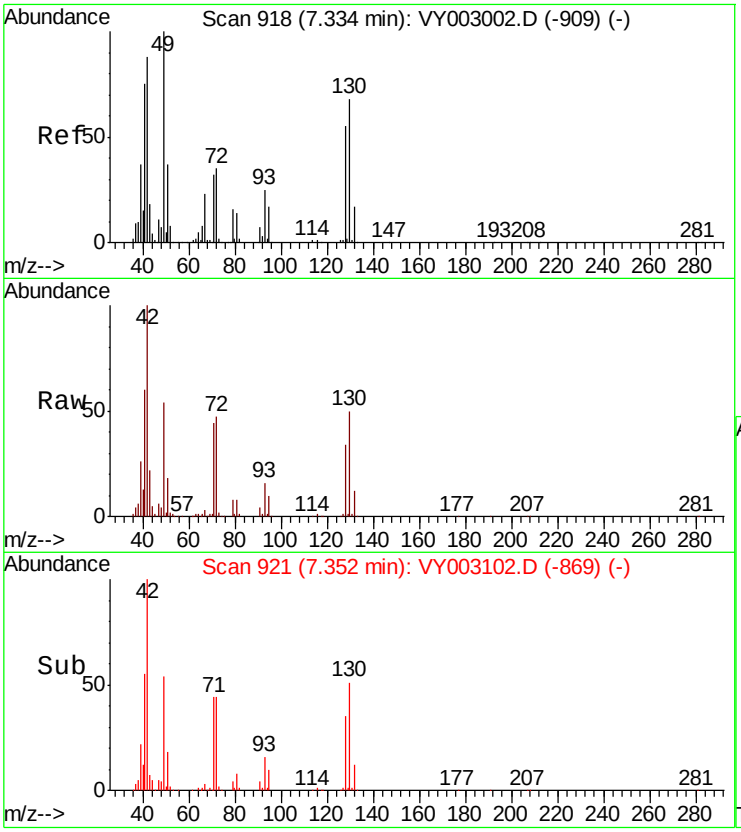


#40
Benzene
Concen: 49.791 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 78 Resp: 872669

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.2	28.8



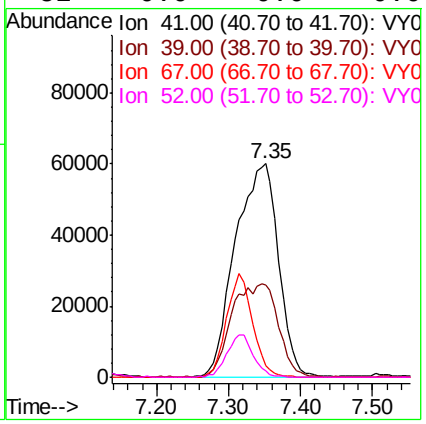


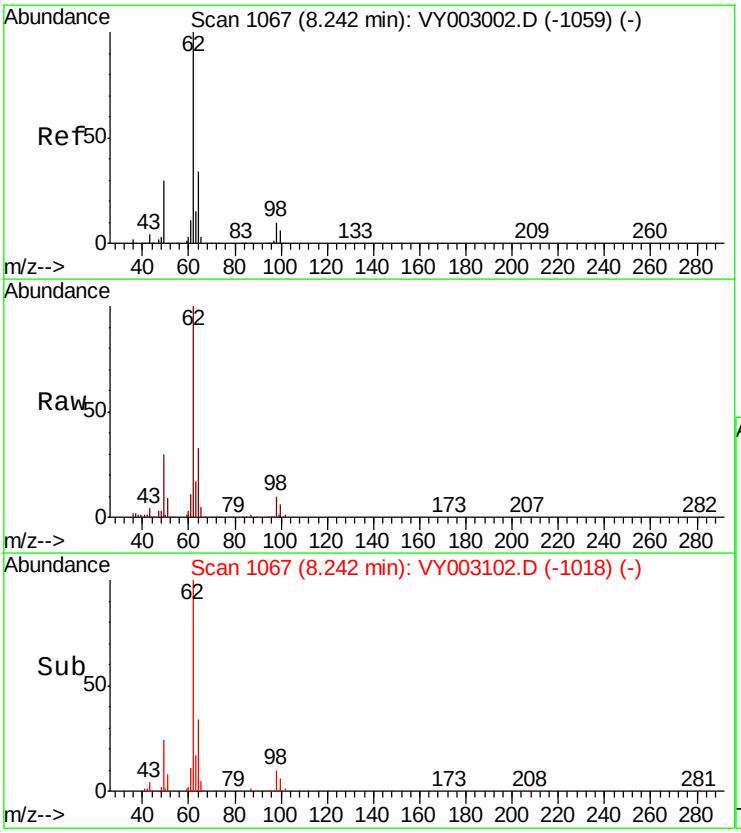
#41
Methacrylonitrile
Concen: 121.250 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 249307

Ion	Ratio	Lower	Upper
41	100		
39	46.7	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

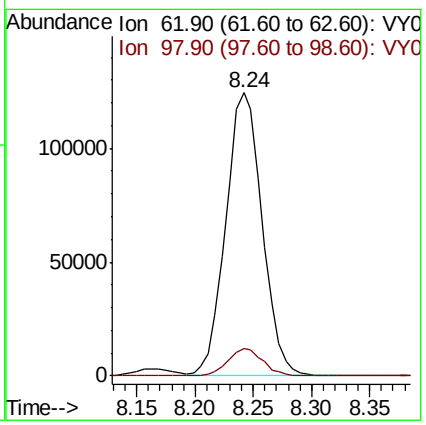


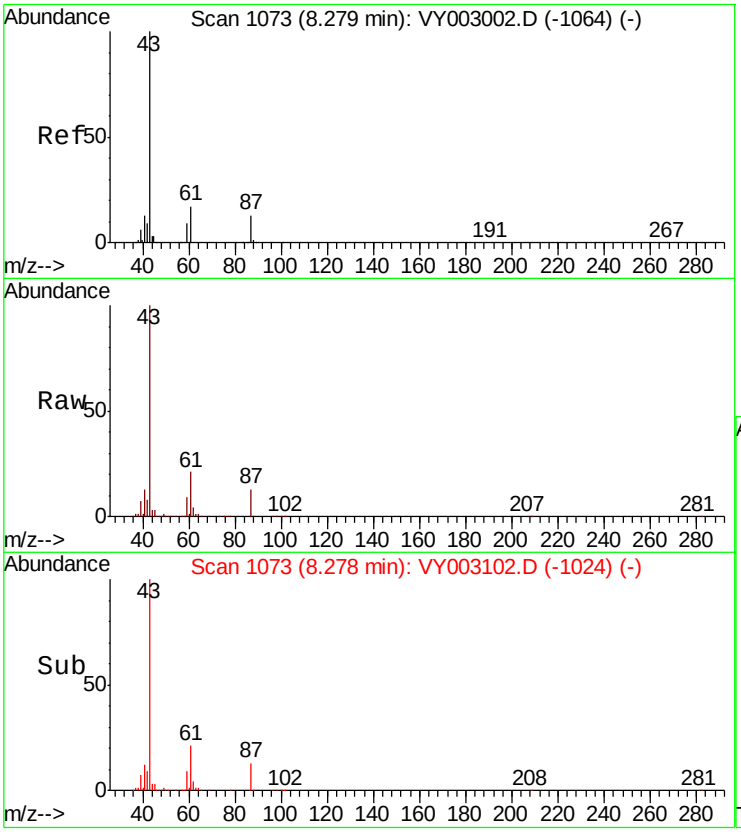


#42
1,2-Dichloroethane
Concen: 48.778 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 62 Resp: 270457

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.2



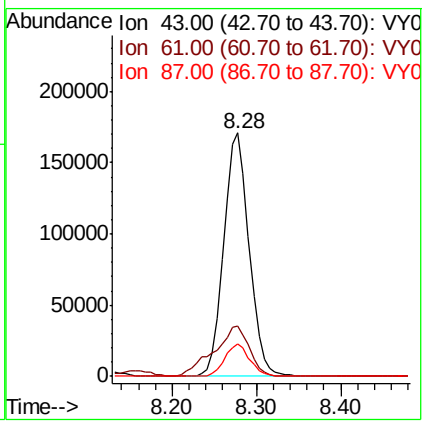


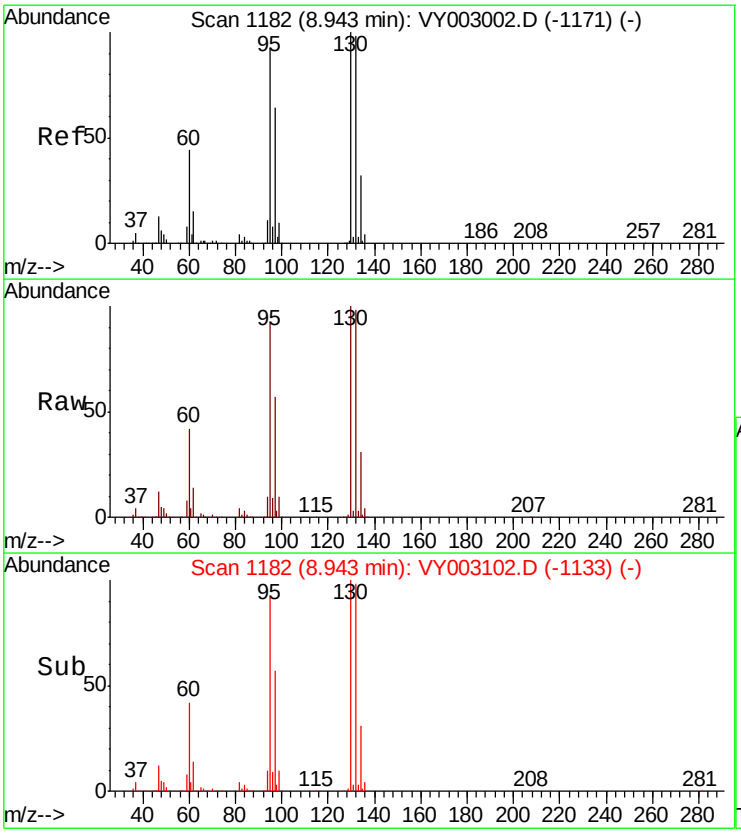
#43
Isopropyl Acetate
Concen: 48.011 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 351319

Ion	Ratio	Lower	Upper
43	100		
61	28.8	21.8	32.6
87	13.0	10.1	15.1

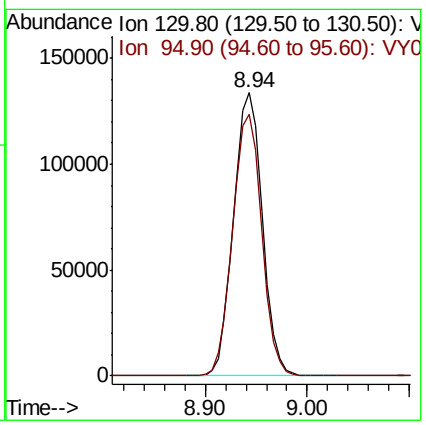


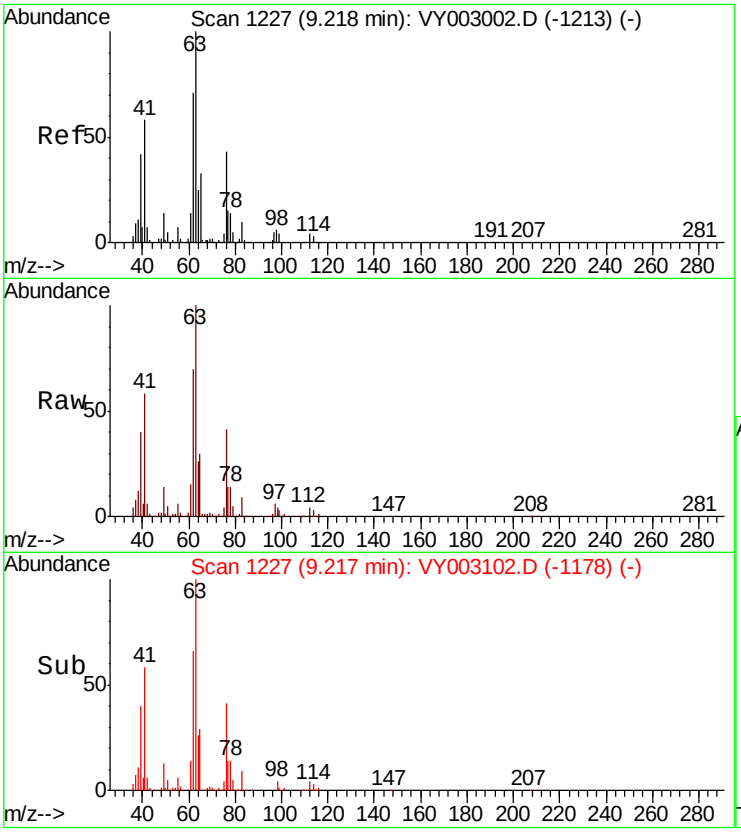


#44
Trichloroethene
Concen: 51.248 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:130 Resp: 261067

Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	186.4



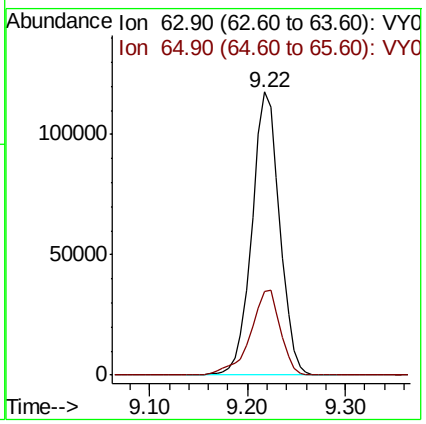


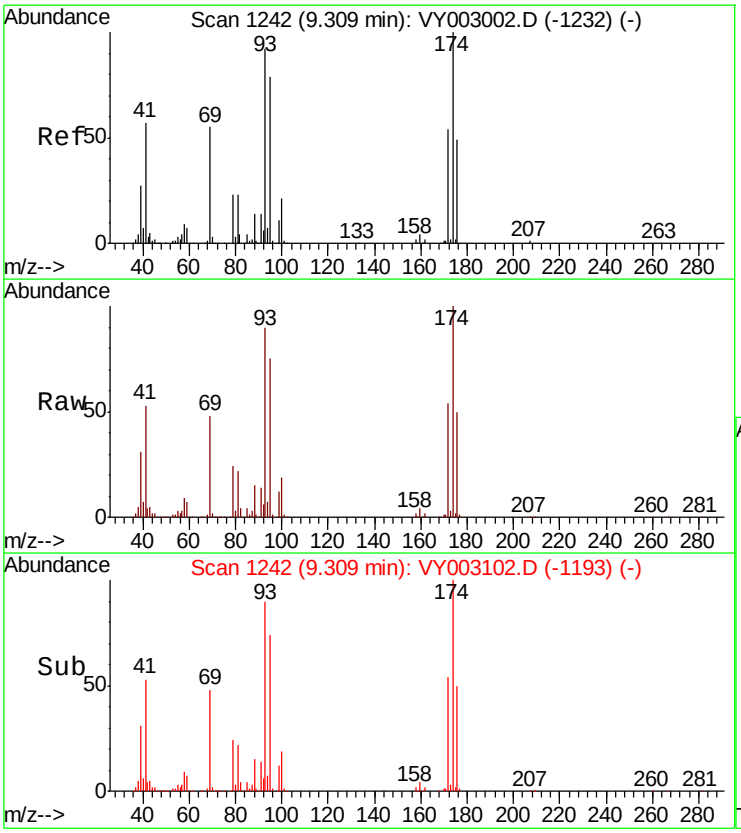
#45
1,2-Dichloropropane
Concen: 48.937 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 230751

Ion	Ratio	Lower	Upper
63	100		
65	29.7	26.2	39.4

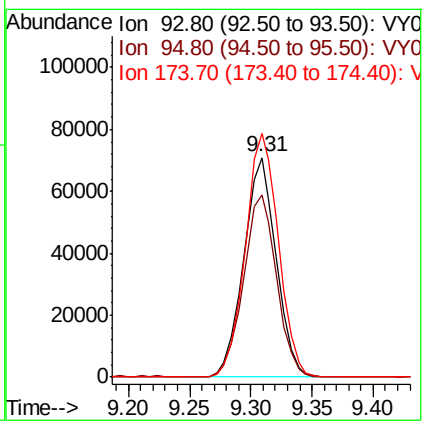


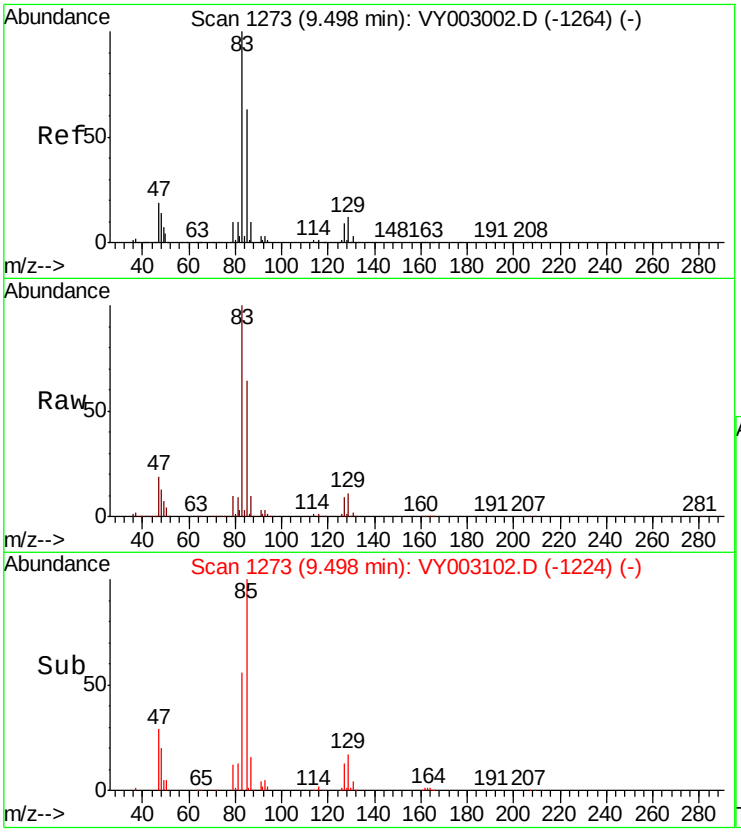


#46
Dibromomethane
Concen: 49.707 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 93 Resp: 130906

Ion	Ratio	Lower	Upper
93	100		
95	84.4	67.6	101.4
174	113.2	88.3	132.5



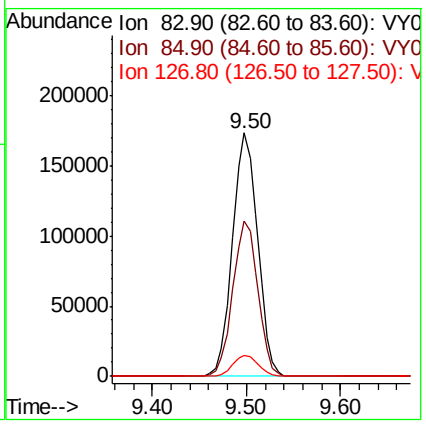


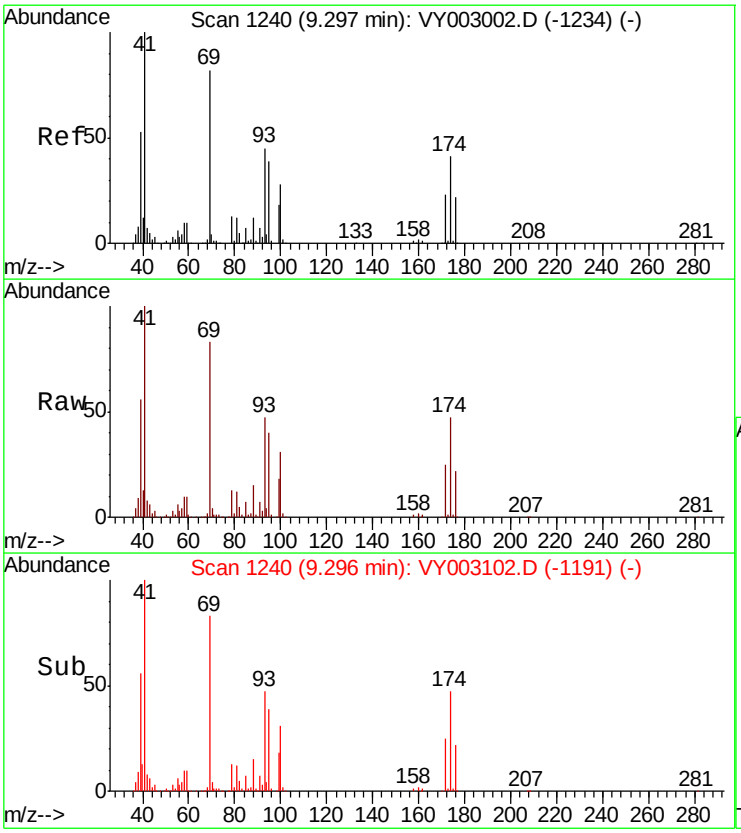
#47
Bromodichloromethane
Concen: 49.961 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 322177

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.5	75.7
127	8.6	7.0	10.4

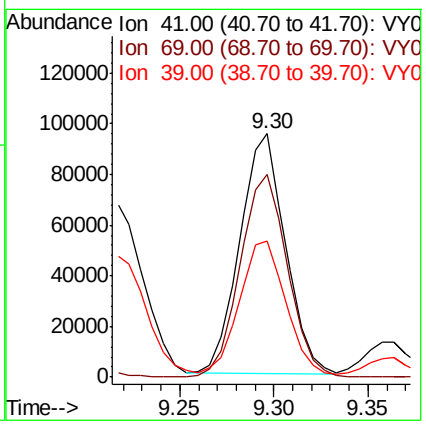


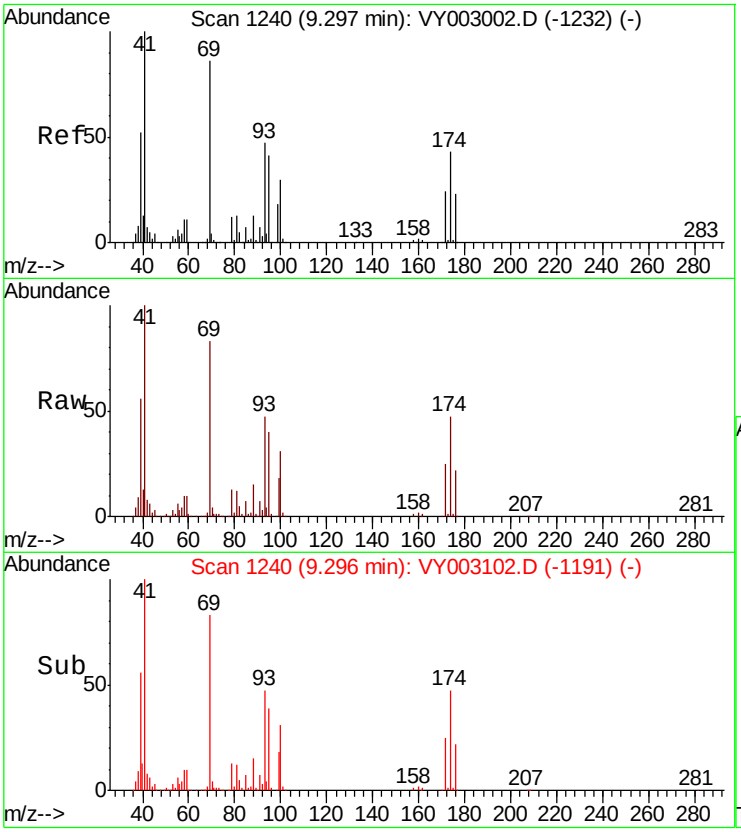


#48
Methyl methacrylate
Concen: 47.816 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 41 Resp: 159260

Ion	Ratio	Lower	Upper
41	100		
69	87.6	67.7	101.5
39	58.8	45.0	67.4



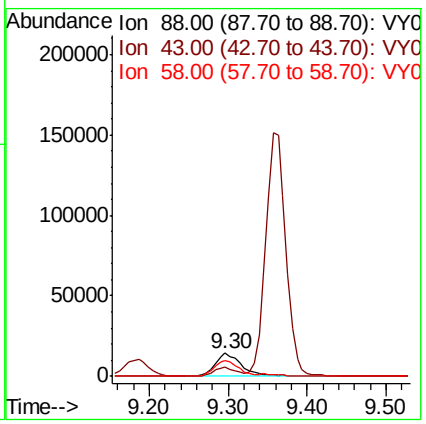


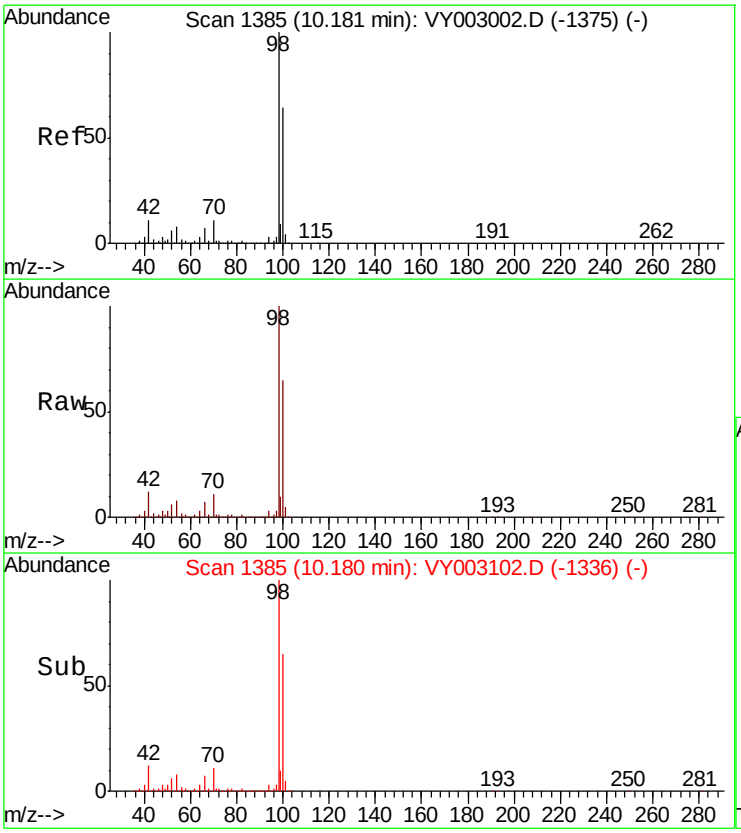
#49
1,4-Dioxane
Concen: 1099.354 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 35342

Ion	Ratio	Lower	Upper
88	100		
43	32.4	28.6	42.8
58	61.6	56.7	85.1

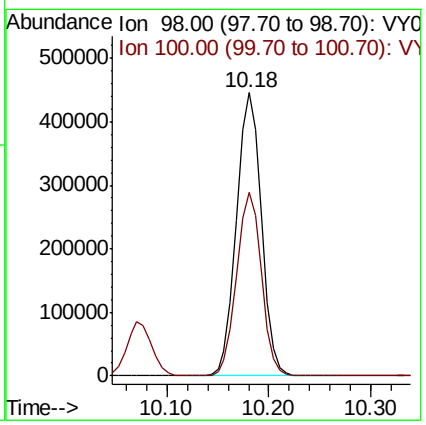


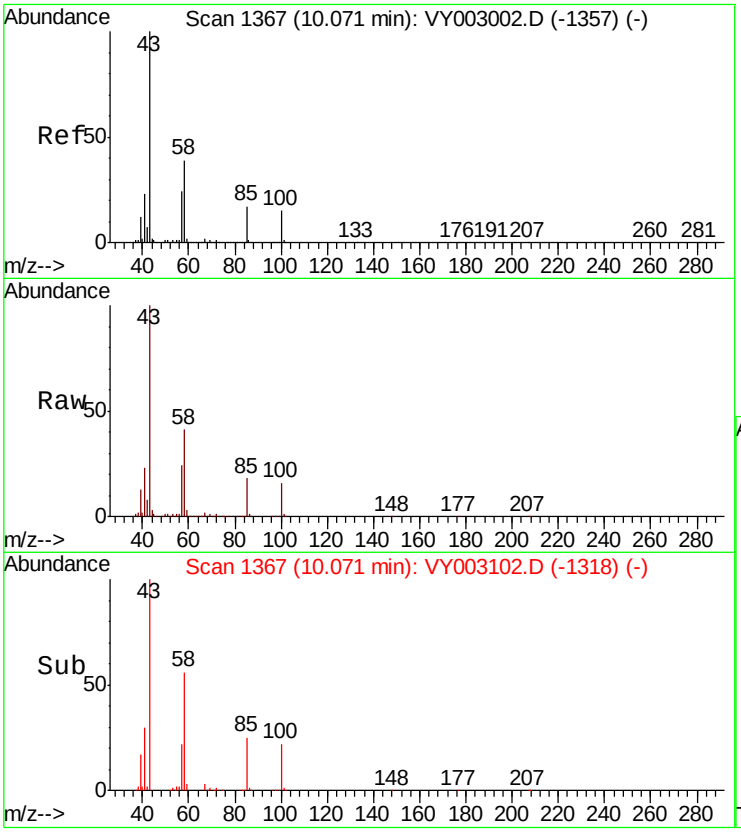


#50
Toluene-d8
Concen: 48.663 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 98 Resp: 751627

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.1	76.7



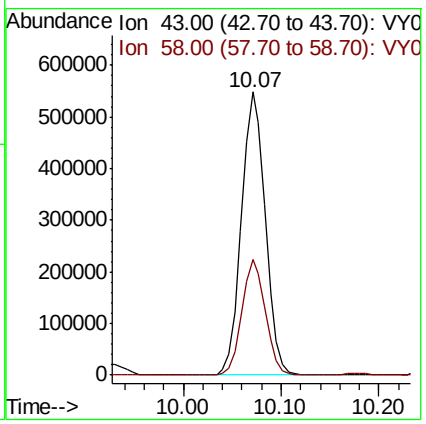


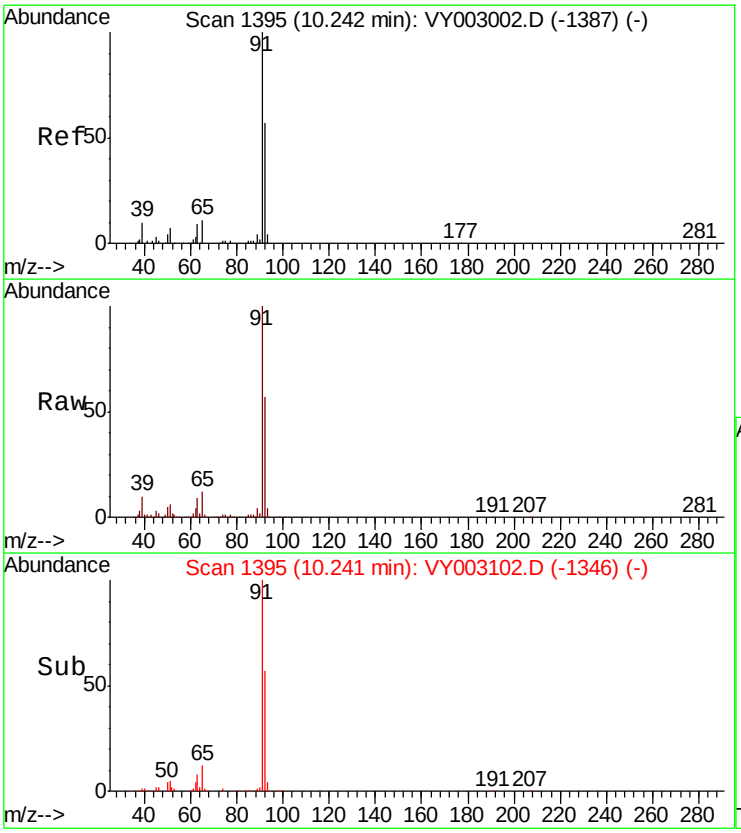
#51
4-Methyl-2-Pentanone
Concen: 244.986 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 926553

Ion	Ratio	Lower	Upper
43	100		
58	40.0	31.1	46.7

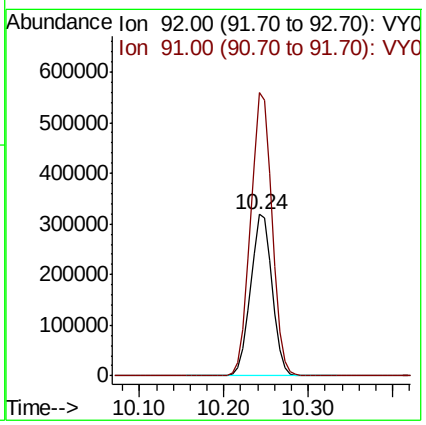


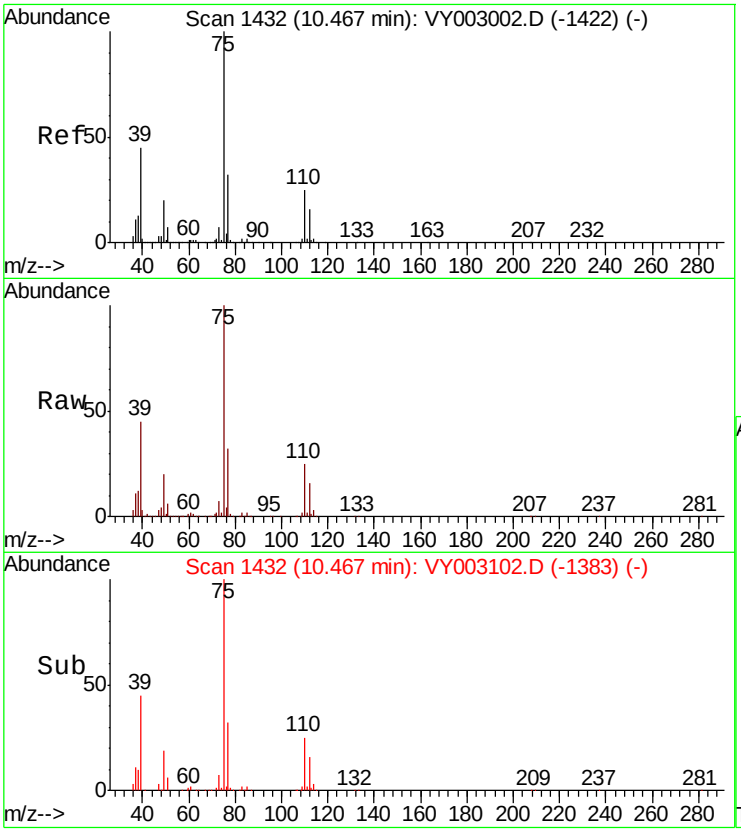


#52
Toluene
Concen: 49.863 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 92 Resp: 550136

Ion	Ratio	Lower	Upper
92	100		
91	174.9	139.6	209.4



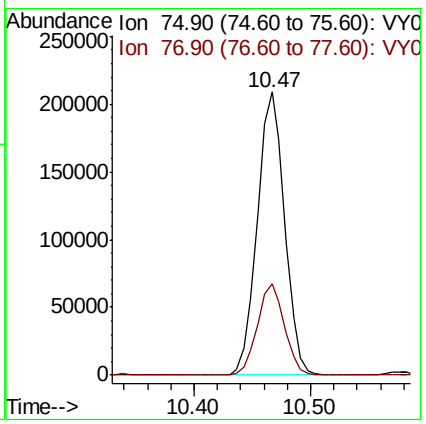


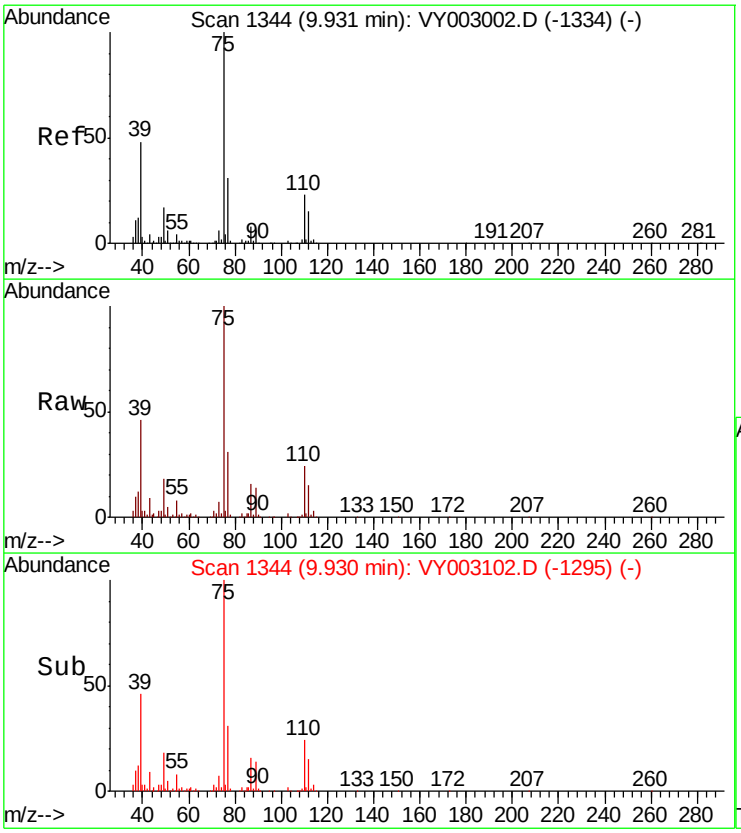
#53
t-1,3-Dichloropropene
Concen: 50.199 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 339395

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.9	38.9

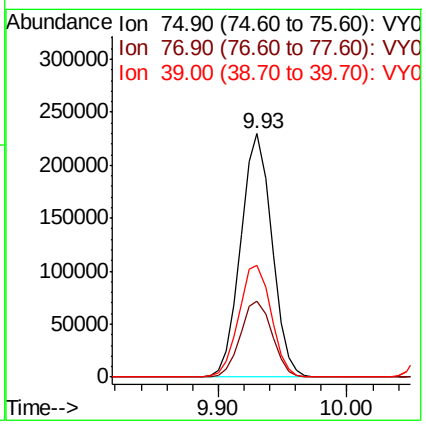


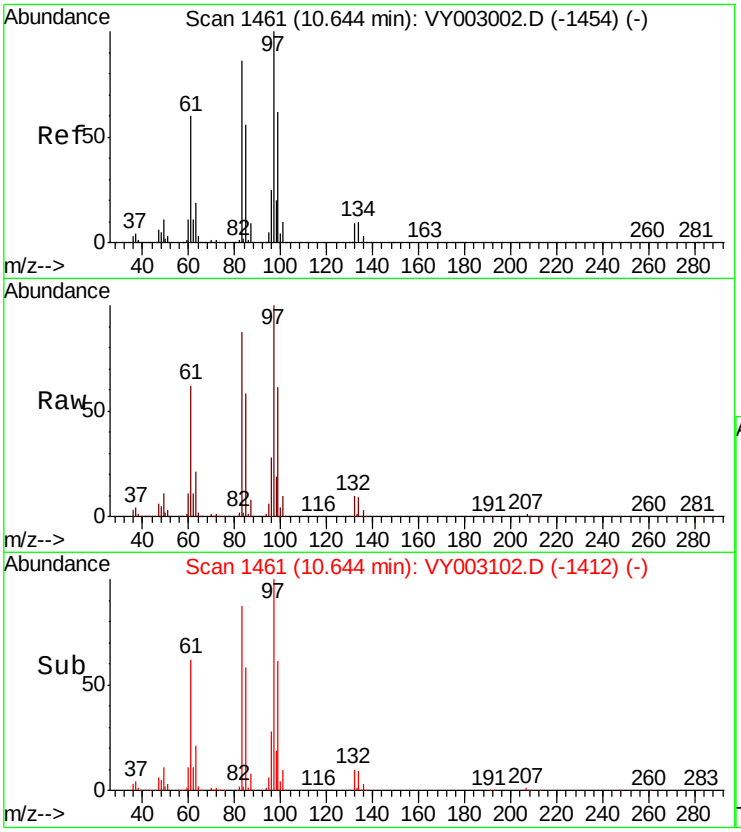


#54
cis-1,3-Dichloropropene
Concen: 49.784 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 75 Resp: 384937

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	37.0
39	45.7	38.3	57.5



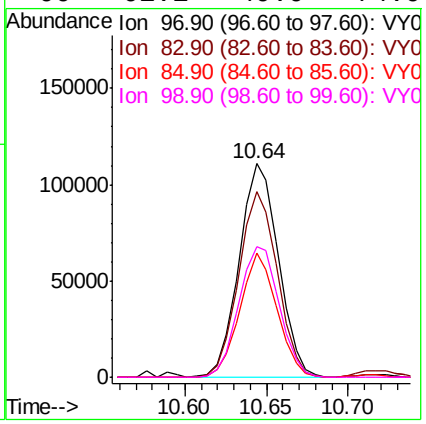


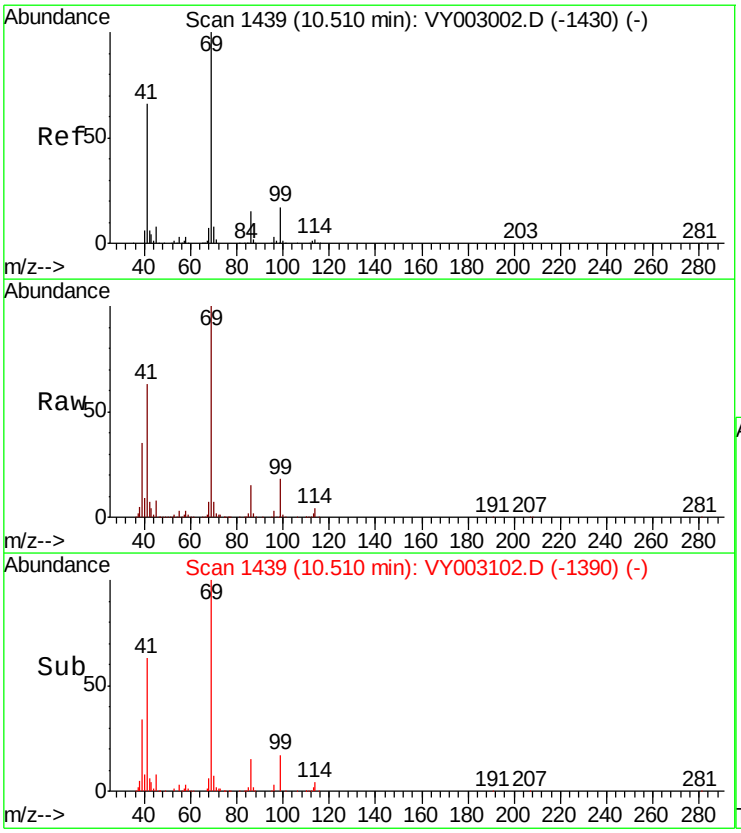
#55
1,1,2-Trichloroethane
Concen: 50.920 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 186345

Ion	Ratio	Lower	Upper
97	100		
83	86.8	69.0	103.6
85	58.1	44.8	67.2
99	61.1	49.9	74.9

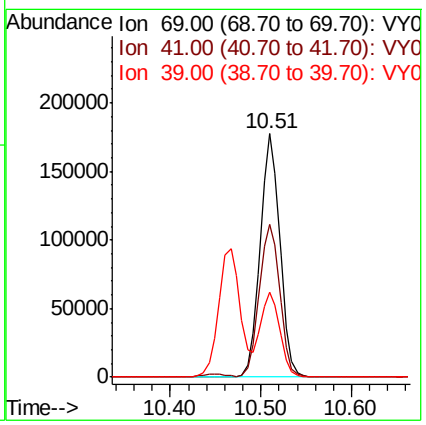


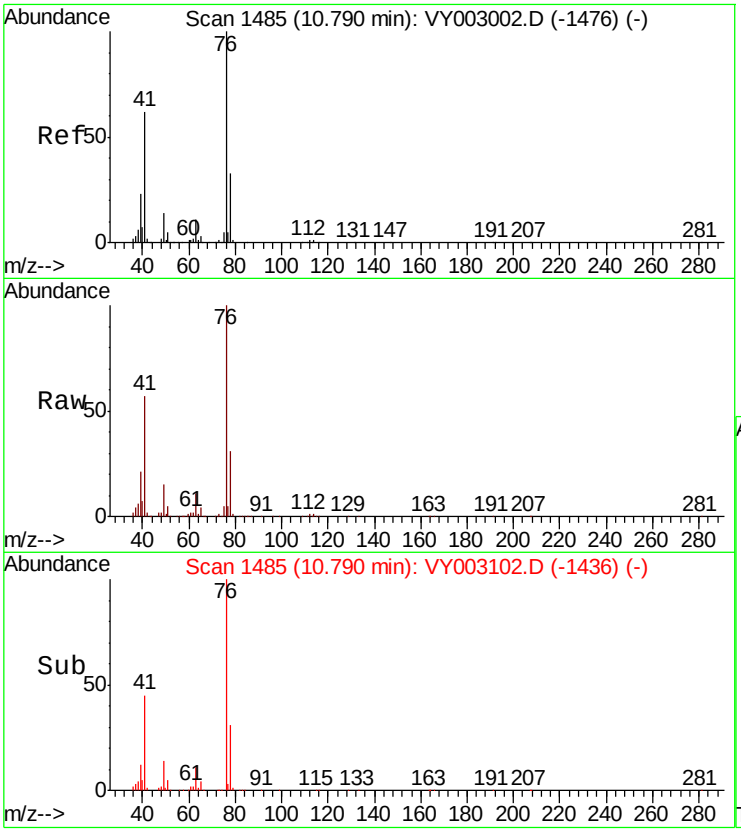


#56
Ethyl methacrylate
Concen: 50.527 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 69 Resp: 267666

Ion	Ratio	Lower	Upper
69	100		
41	65.1	53.7	80.5
39	33.4	28.3	42.5



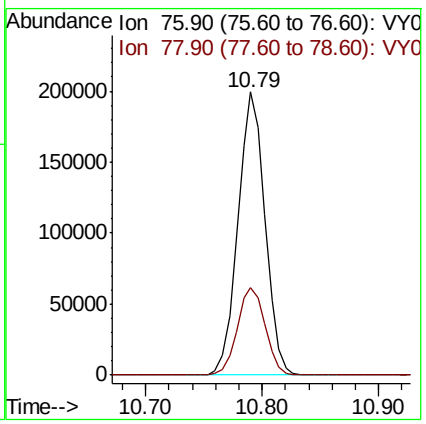


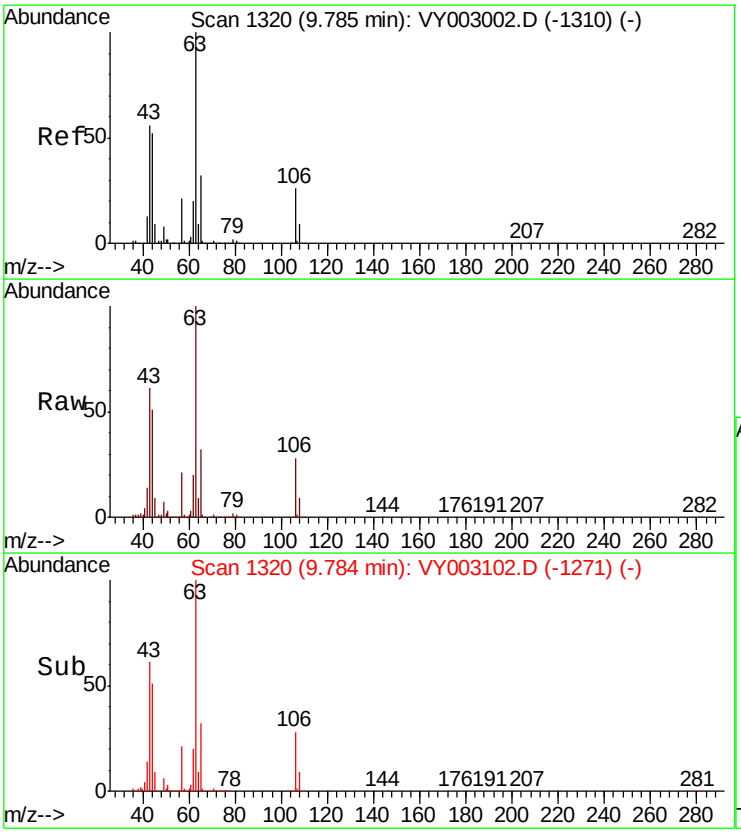
#57
1,3-Dichloropropane
Concen: 50.237 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 322749

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.0	39.0

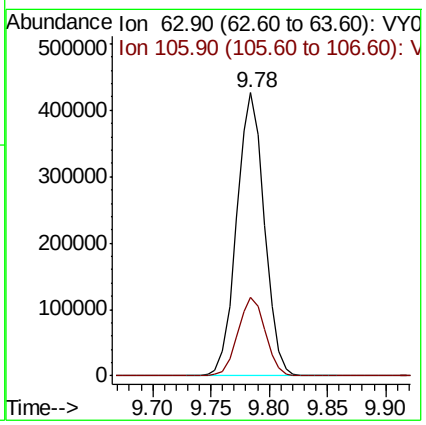


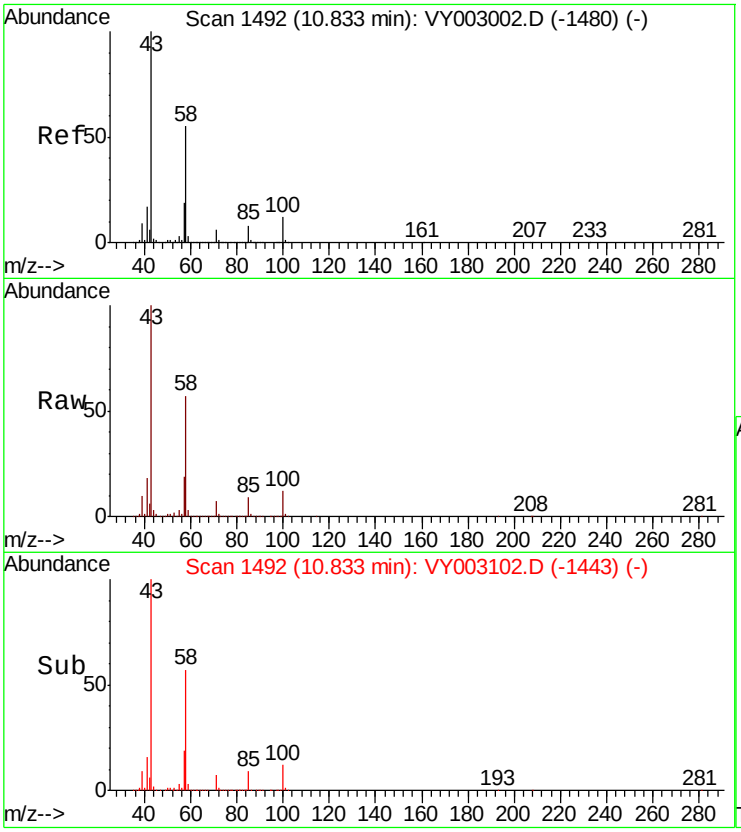


#58
2-Chloroethyl Vinyl ether
Concen: 260.760 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 63 Resp: 708462

Ion	Ratio	Lower	Upper
63	100		
106	27.7	21.5	32.3



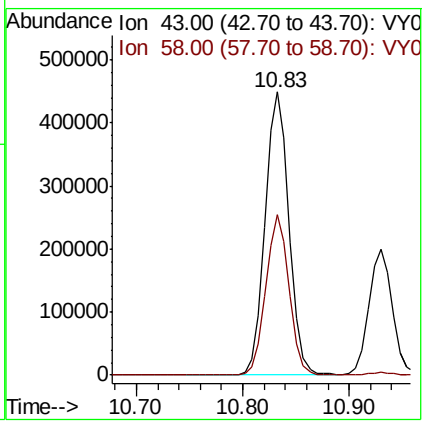


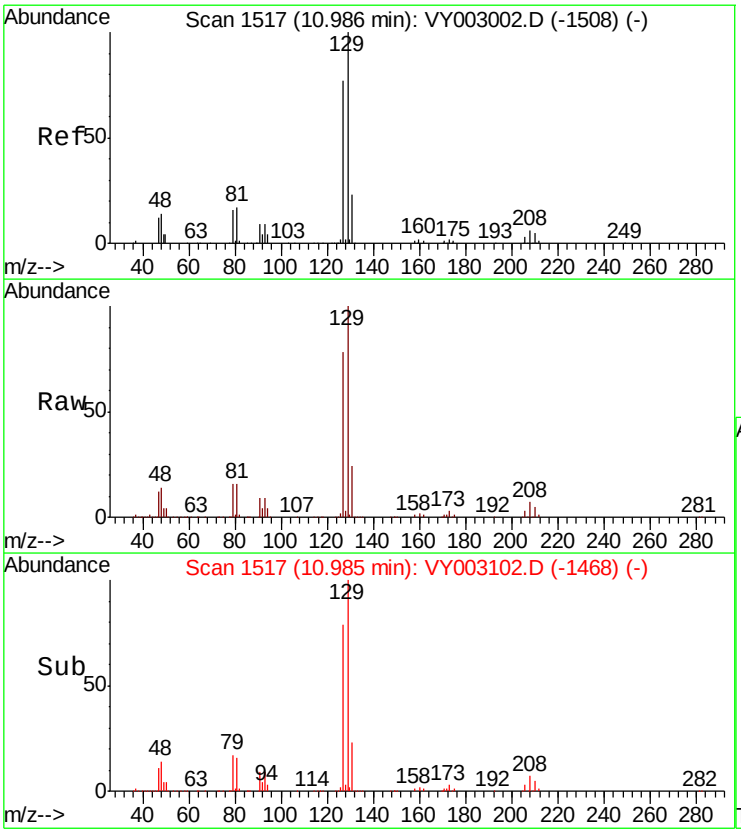
#59
2-Hexanone
Concen: 265.300 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 701327

Ion	Ratio	Lower	Upper
43	100		
58	55.2	27.5	82.4

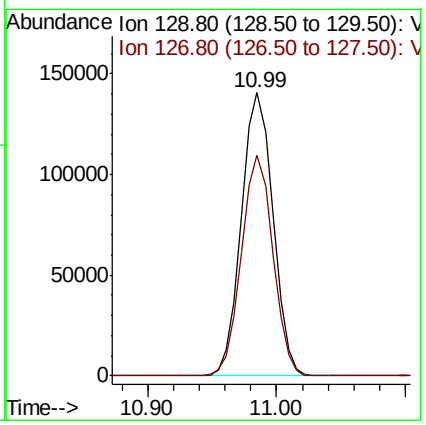


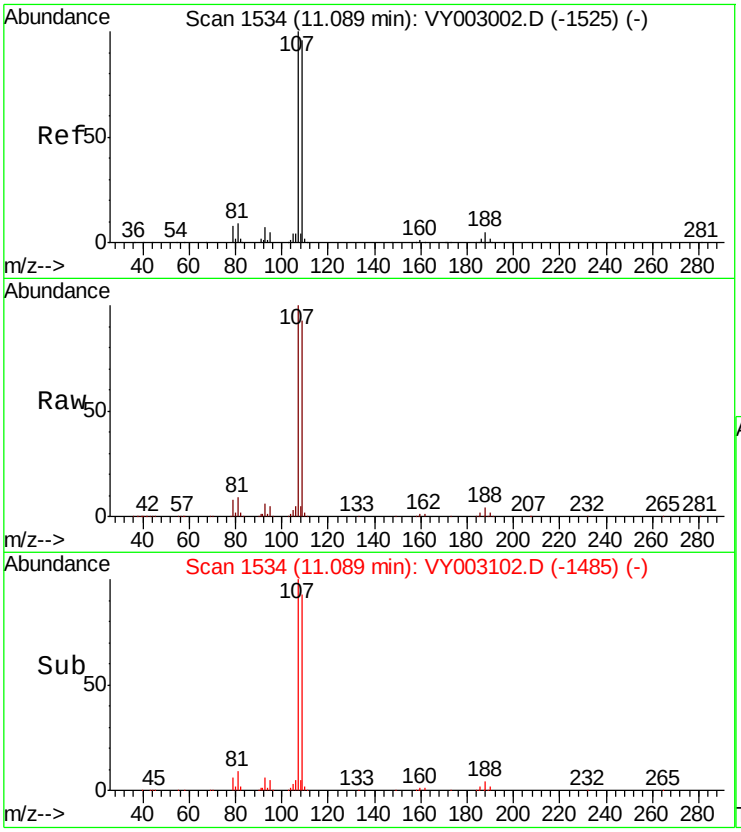


#60
Dibromochloromethane
Concen: 50.856 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:129 Resp: 238175

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.1	117.3



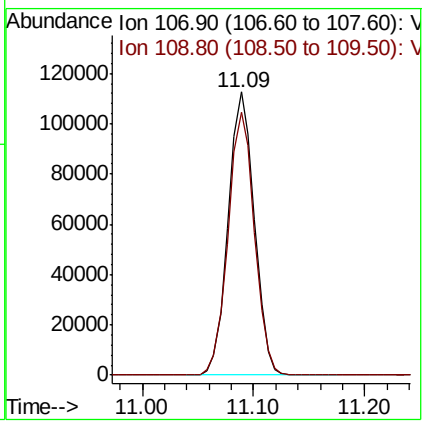


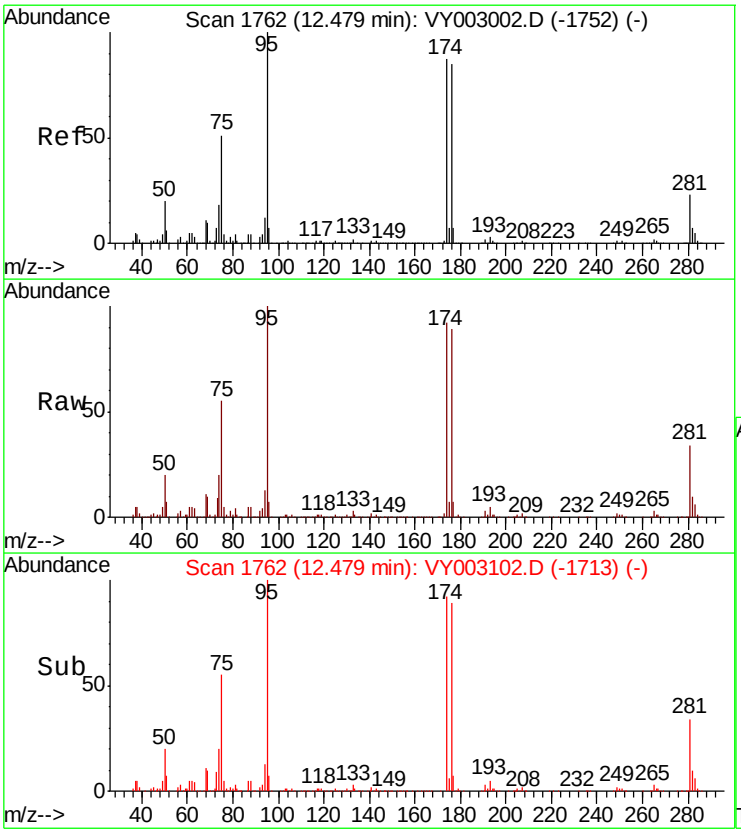
#61
1,2-Dibromoethane
Concen: 50.596 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 182541

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.8	113.8

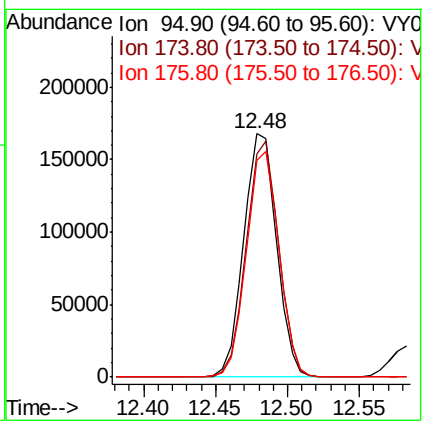


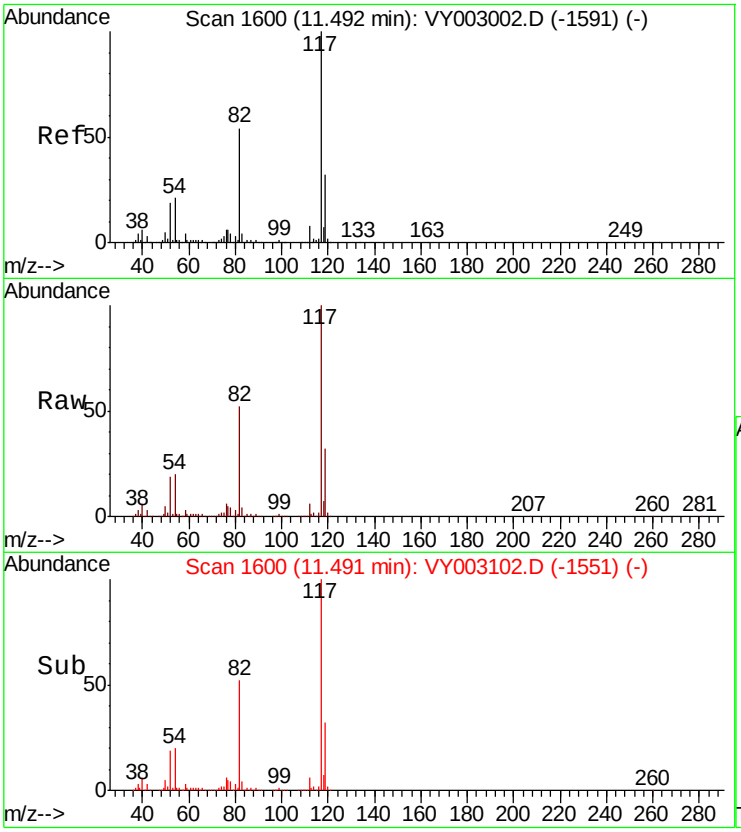


#62
4-Bromofluorobenzene
Concen: 48.623 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 95 Resp: 264361

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	184.8
176	91.7	0.0	183.0



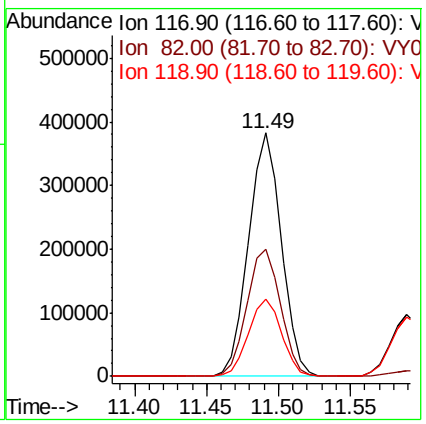


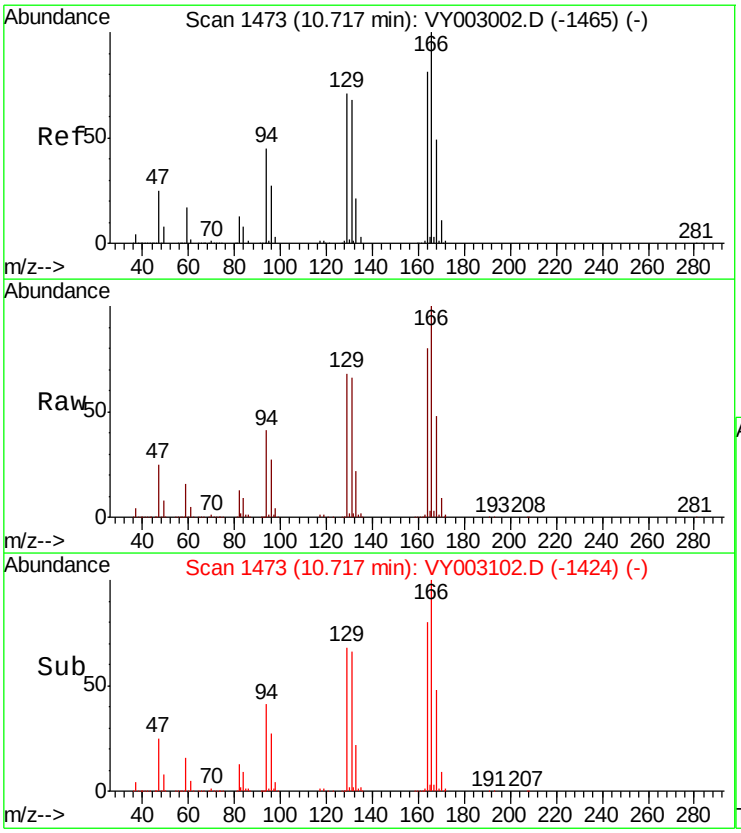
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 602497

Ion	Ratio	Lower	Upper
117	100		
82	52.0	43.0	64.6
119	31.5	25.8	38.8

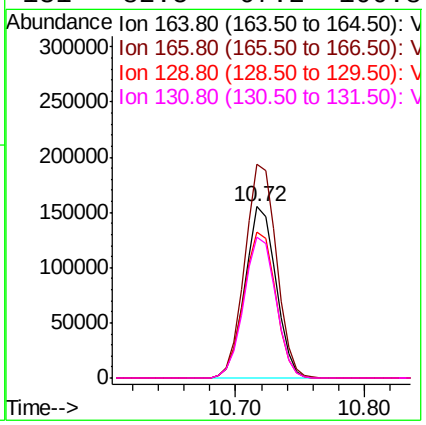


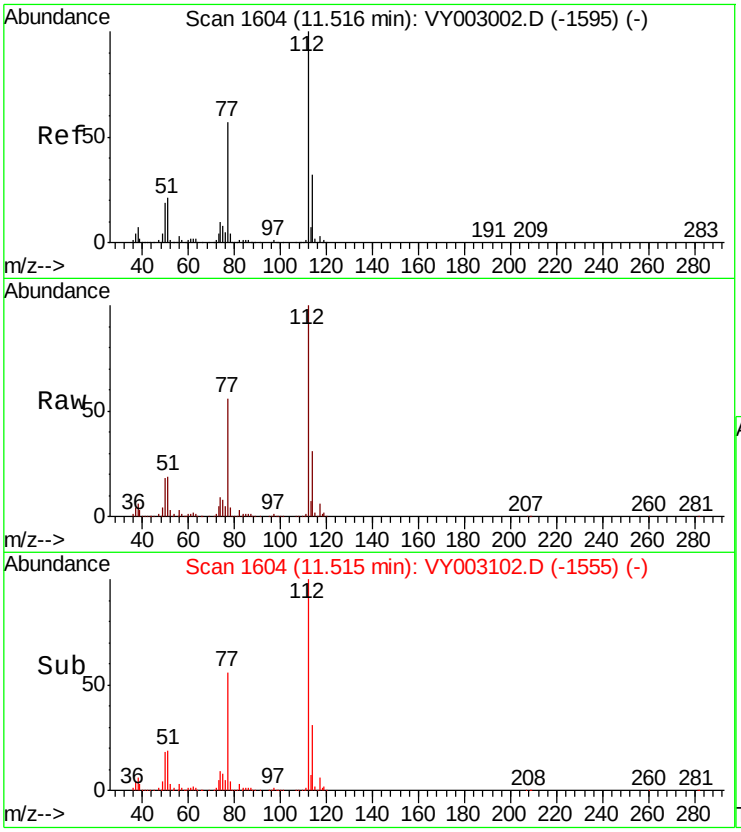


#64
Tetrachloroethene
Concen: 50.387 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:164 Resp: 256935

Ion	Ratio	Lower	Upper
164	100		
166	124.8	98.5	147.7
129	85.4	69.7	104.5
131	82.5	67.2	100.8



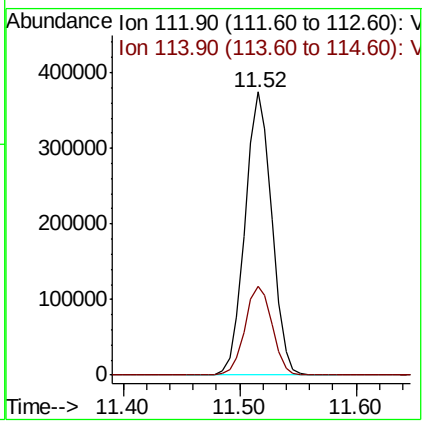


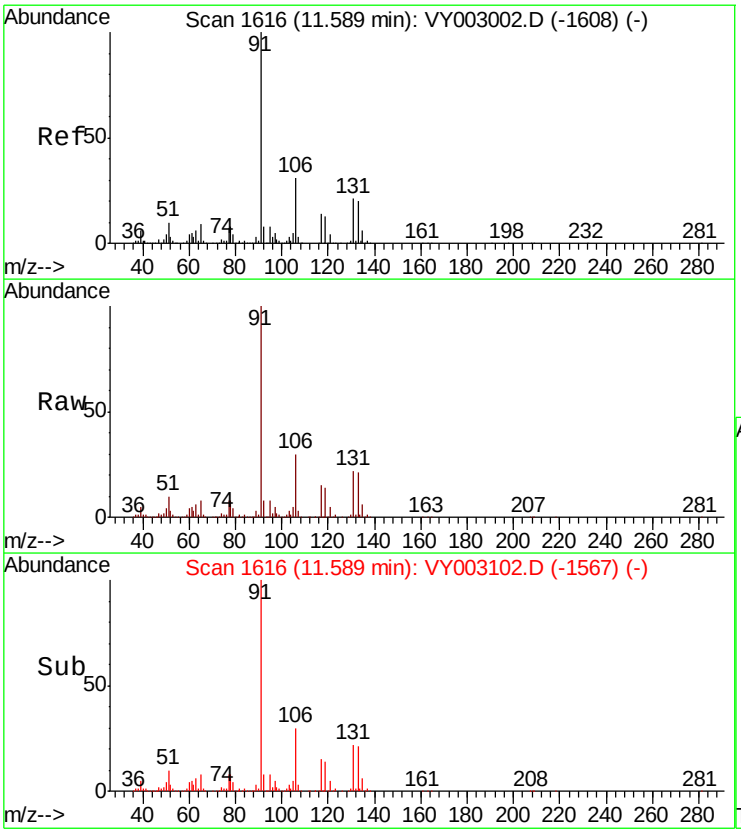
#65
Chlorobenzene
Concen: 50.520 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 600180

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.7	38.5

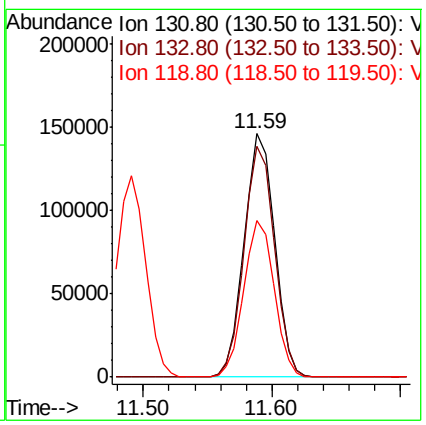


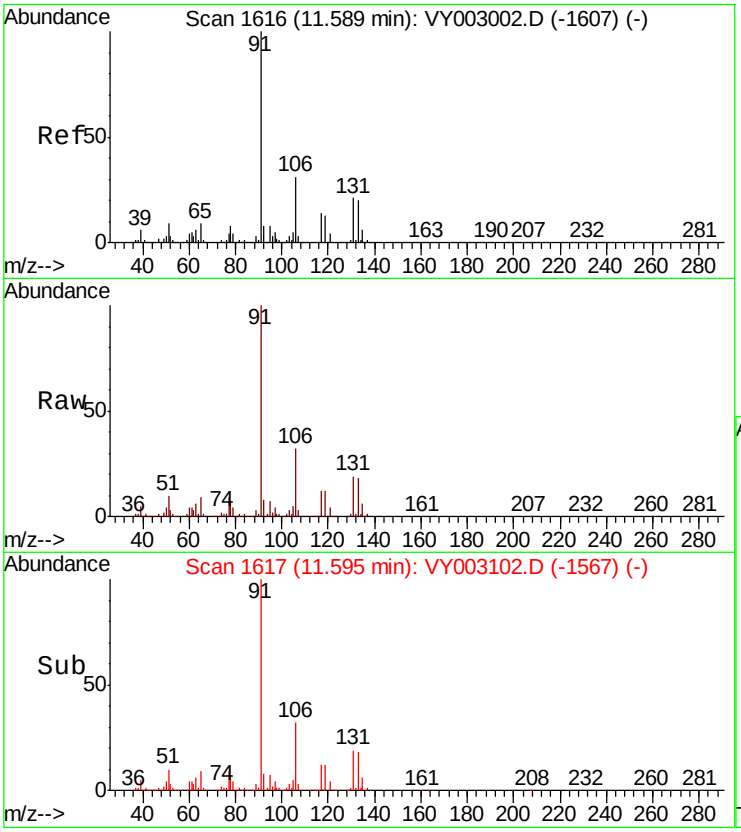


#66
1,1,1,2-Tetrachloroethane
Concen: 51.450 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:131 Resp: 238637

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.9	143.8
119	64.3	31.8	95.3



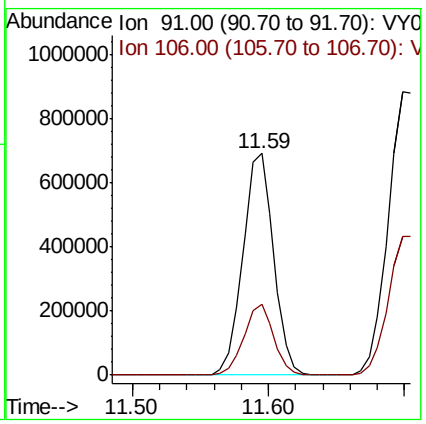


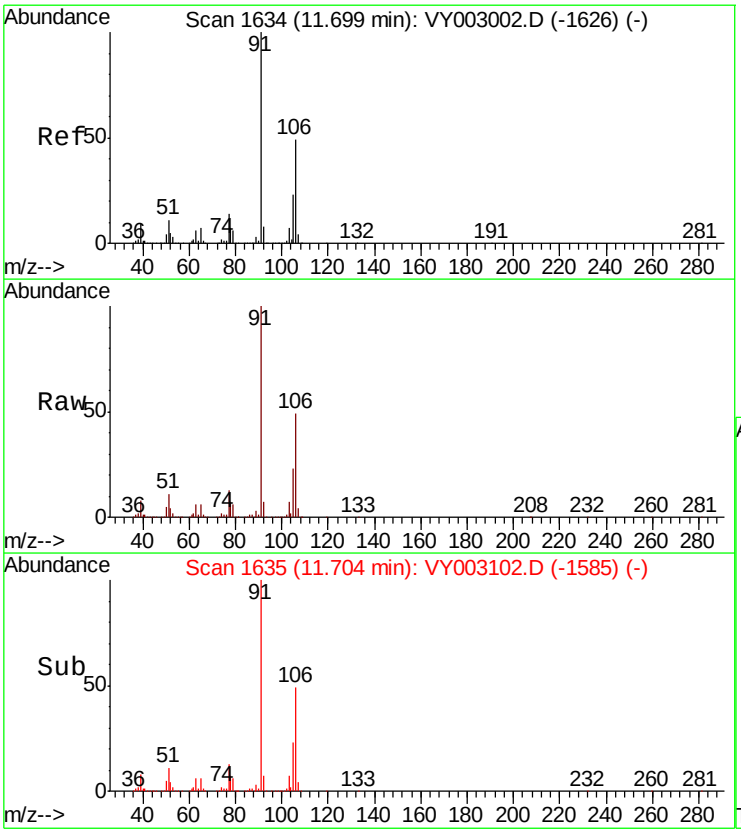
#67
Ethyl Benzene
Concen: 50.411 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1095618

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.0	37.4

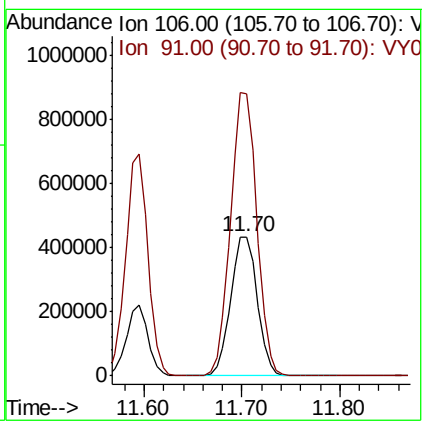


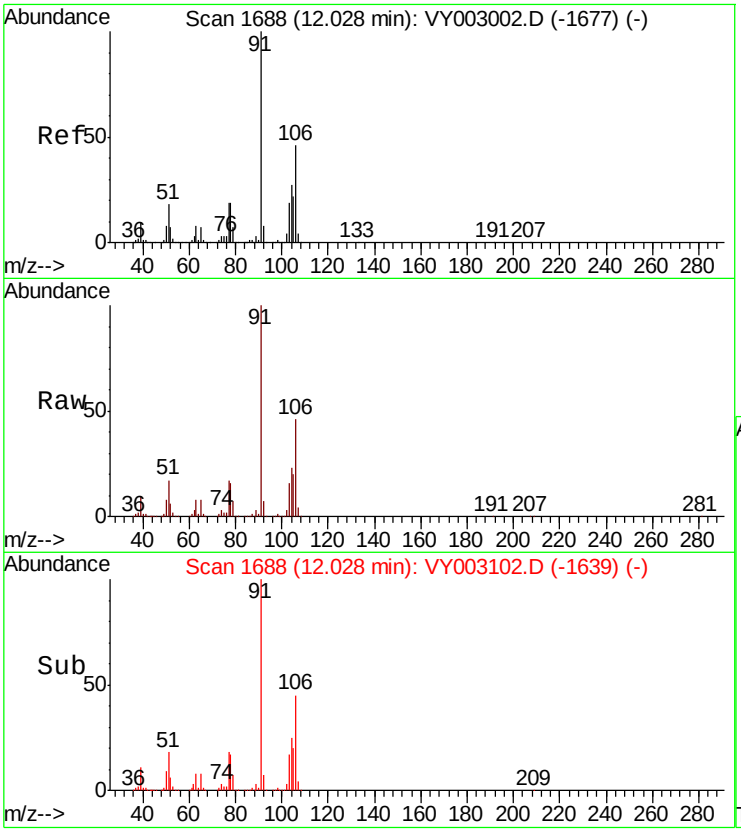


#68
m/p-Xylenes
Concen: 101.138 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:106 Resp: 818099

Ion	Ratio	Lower	Upper
106	100		
91	201.6	161.9	242.9



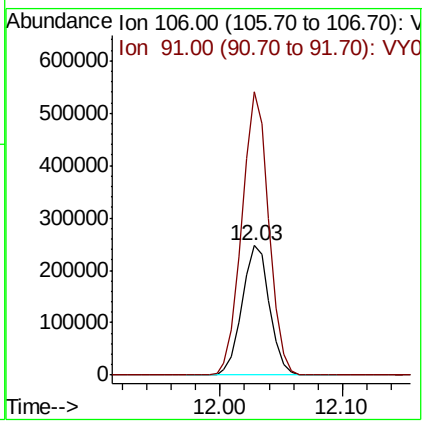


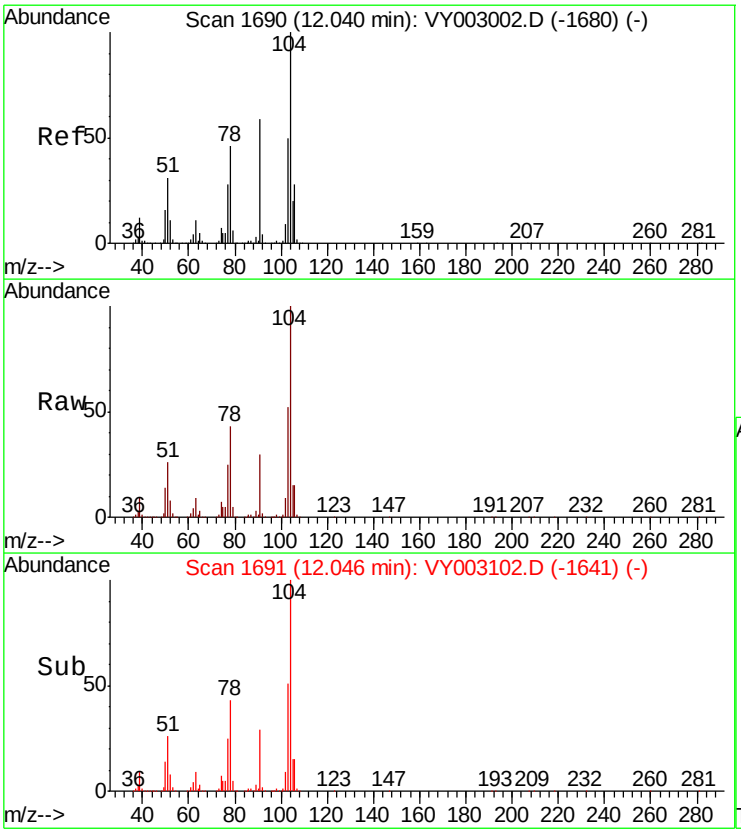
#69
o-Xylene
Concen: 50.732 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 386703

Ion	Ratio	Lower	Upper
106	100		
91	213.5	107.9	323.8

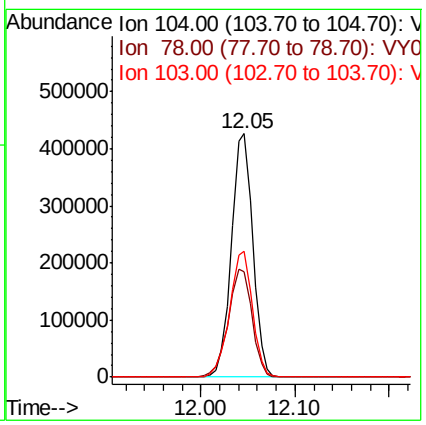


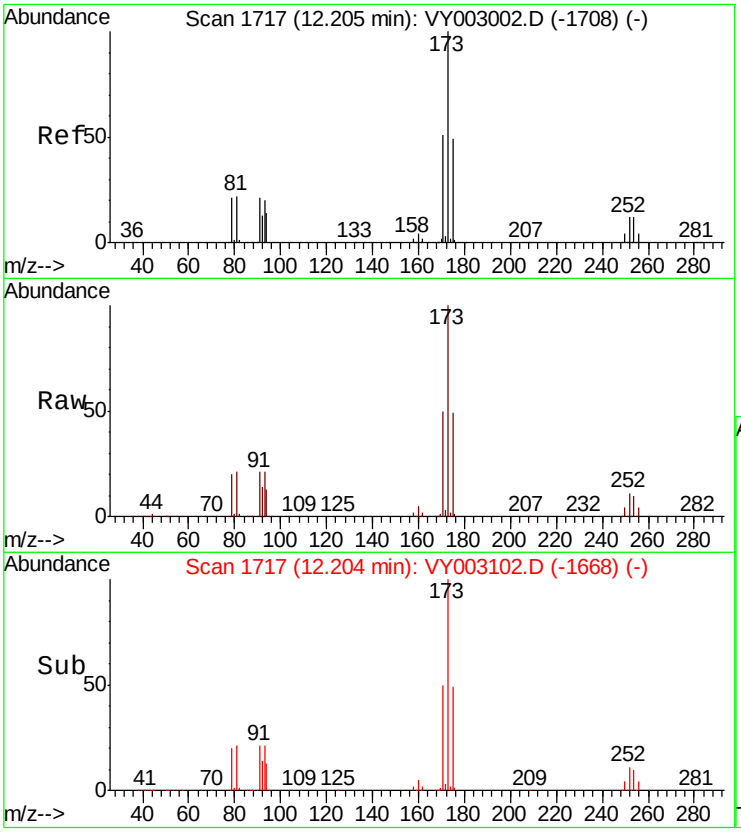


#70
Styrene
Concen: 51.520 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:104 Resp: 670891

Ion	Ratio	Lower	Upper
104	100		
78	49.2	40.4	60.6
103	55.1	44.1	66.1



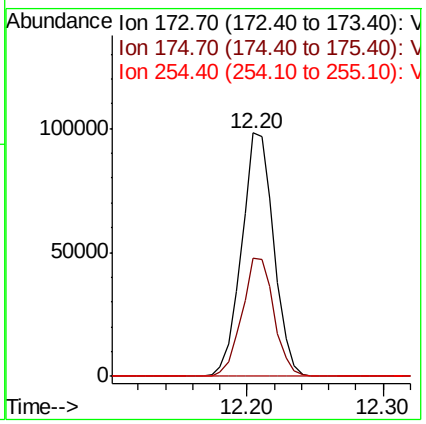


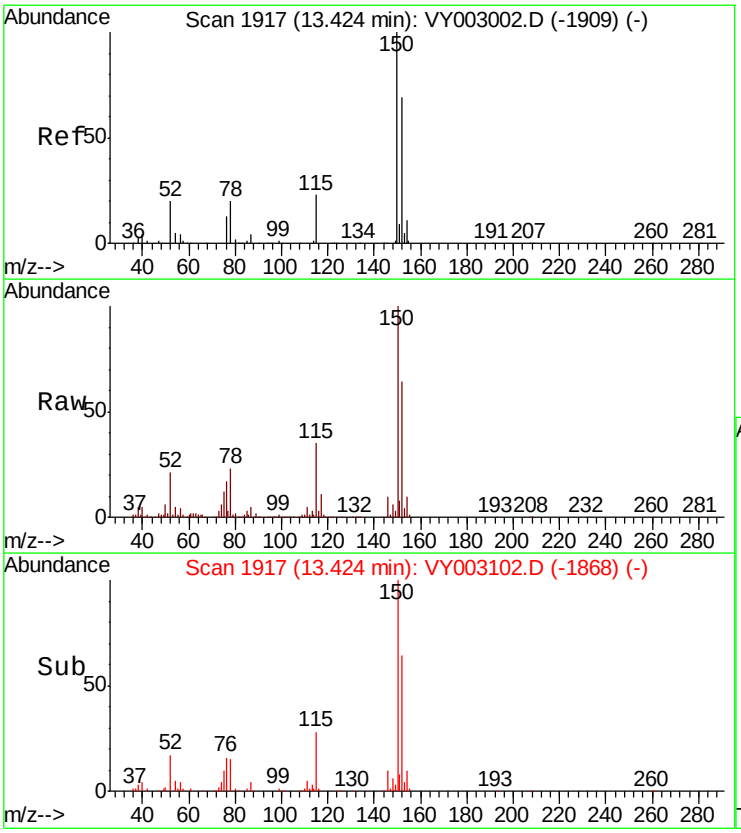
#71
Bromoform
Concen: 52.348 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 161901

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.6	73.6
254	0.2	0.2	0.2

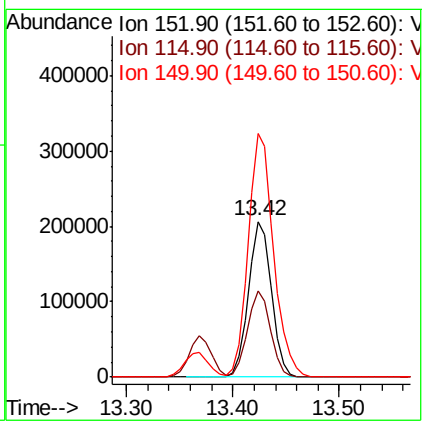


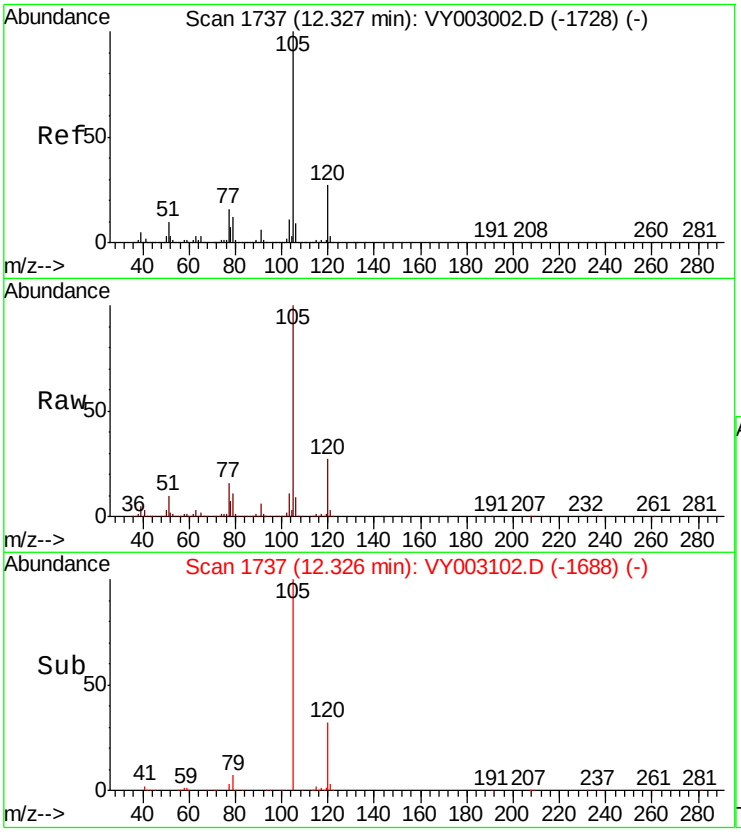


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:152 Resp: 311838

Ion	Ratio	Lower	Upper
152	100		
115	55.9	27.3	81.9
150	173.2	0.0	343.4



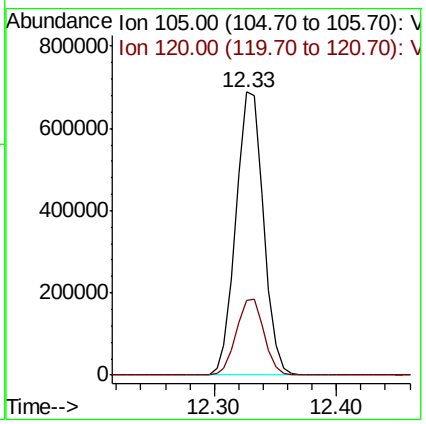


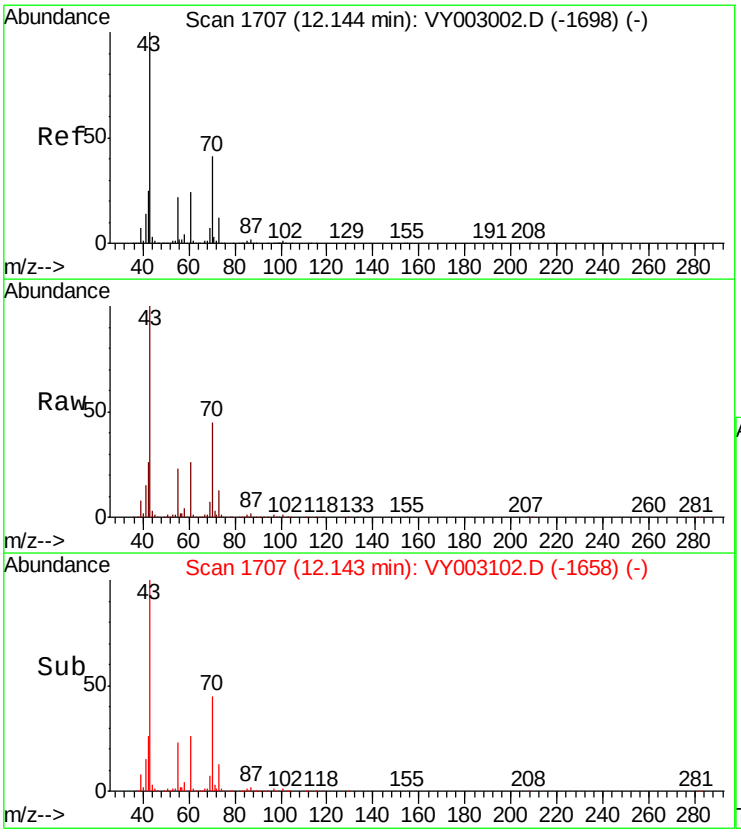
#73
Isopropylbenzene
Concen: 52.406 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1069538

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.1

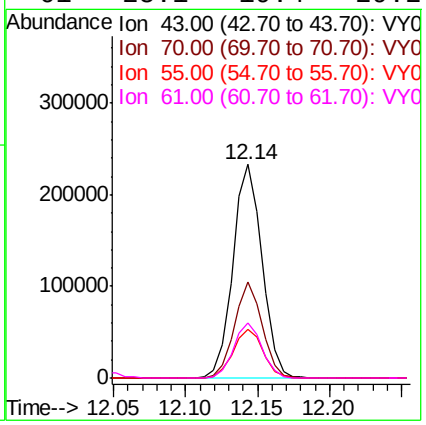


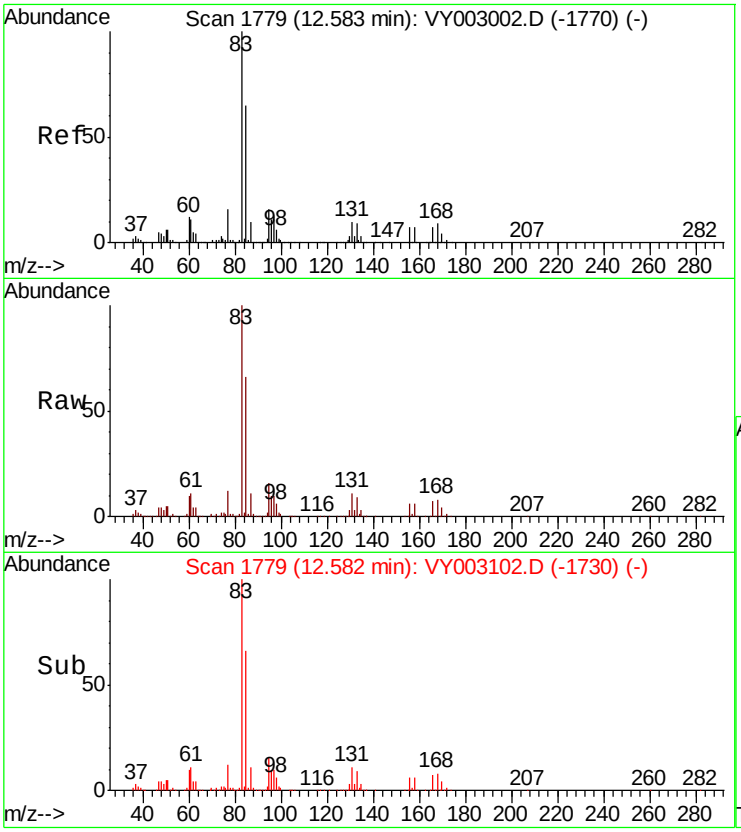


#74
N-amyl acetate
Concen: 49.352 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 43 Resp: 327886

Ion	Ratio	Lower	Upper
43	100		
70	42.9	33.0	49.4
55	23.6	18.2	27.2
61	25.1	19.4	29.2



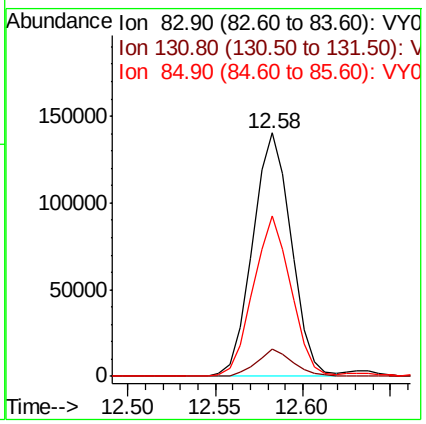


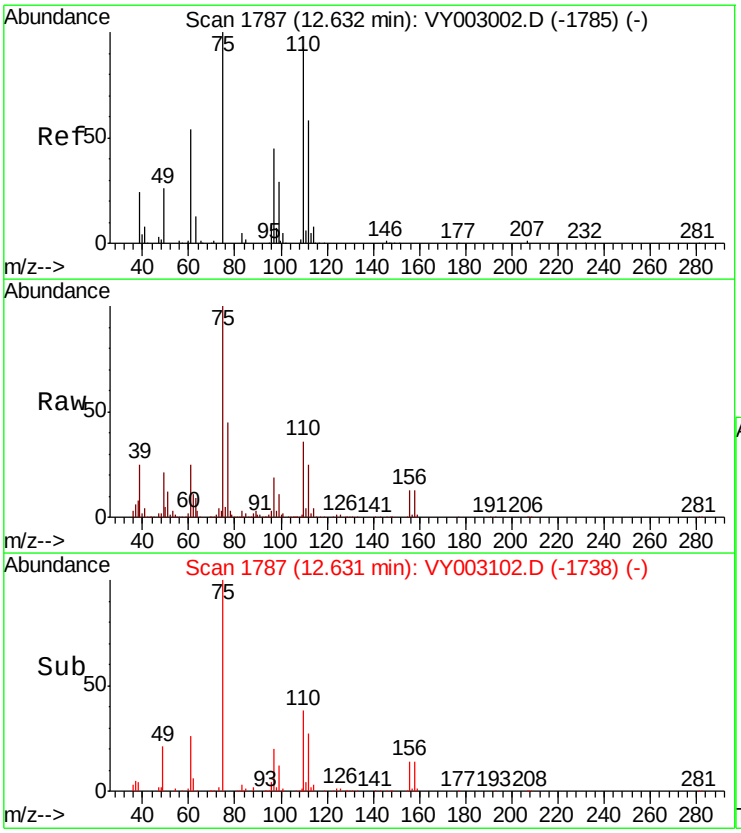
#75
1,1,2,2-Tetrachloroethane
Concen: 52.279 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 215312

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.3	16.1
85	64.5	32.1	96.3

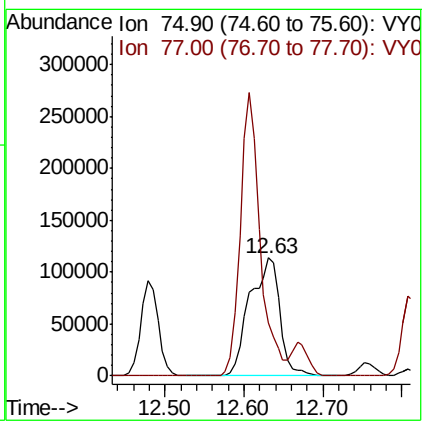


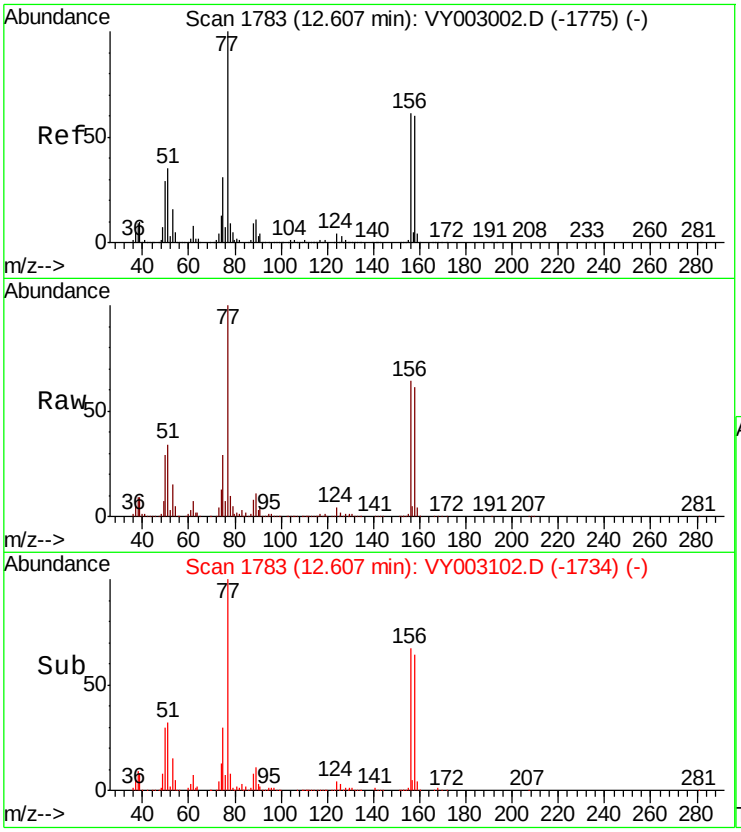


#76
1,2,3-Trichloropropane
Concen: 97.091 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 75 Resp: 299648

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



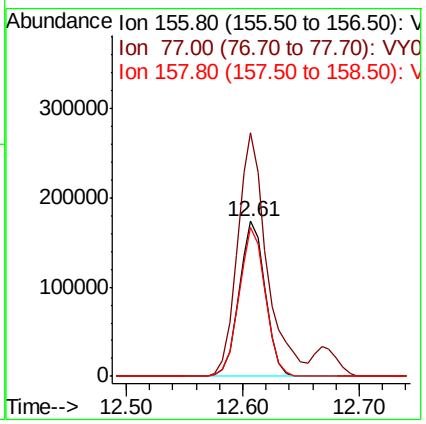


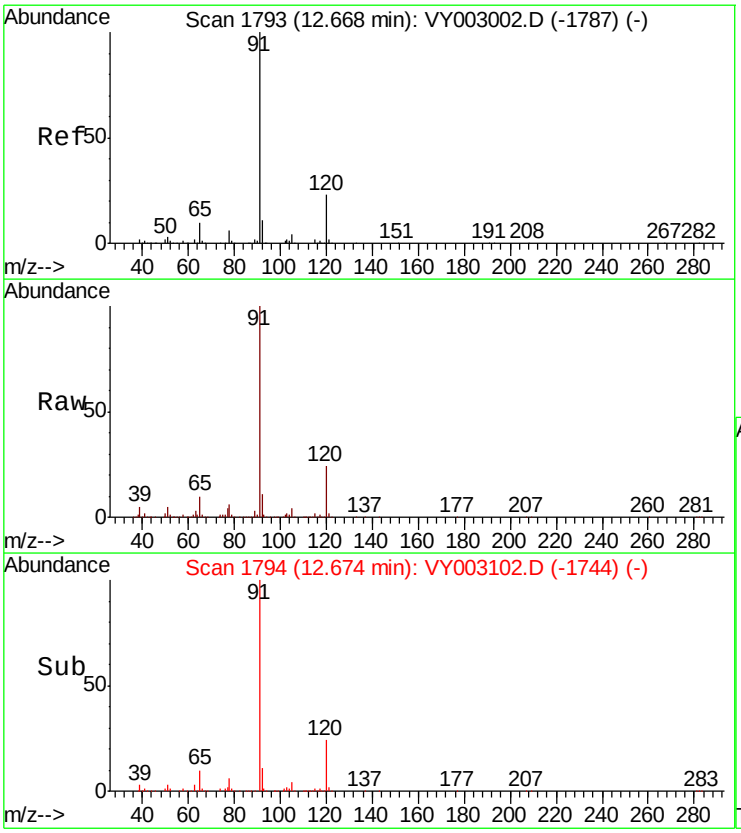
#77
Bromobenzene
Concen: 51.739 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 270736

Ion	Ratio	Lower	Upper
156	100		
77	177.7	90.0	270.0
158	96.6	48.5	145.5

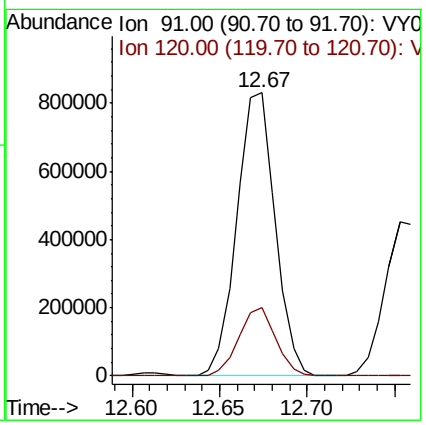


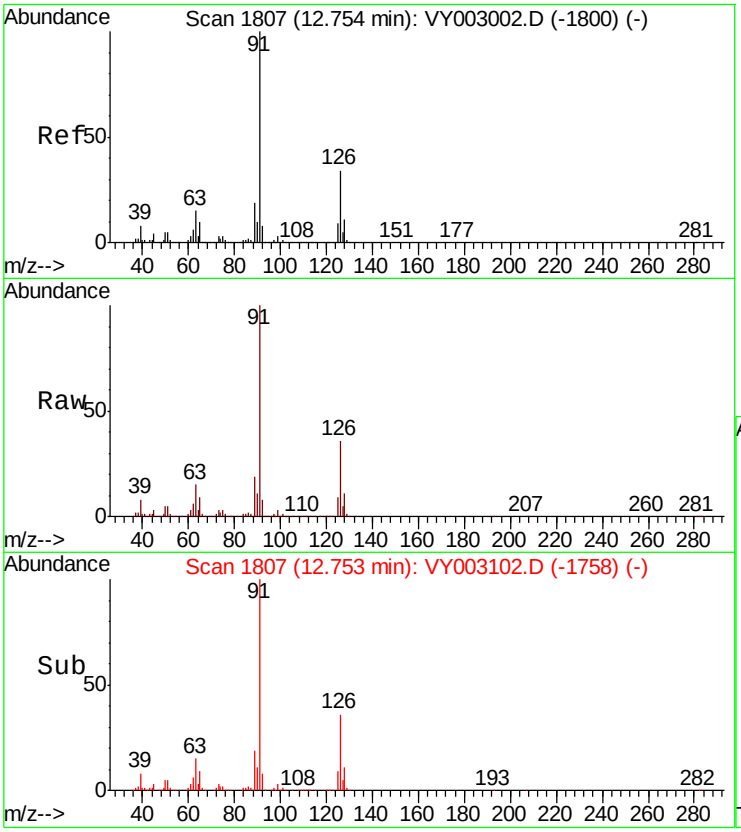


#78
n-propylbenzene
Concen: 51.406 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 91 Resp: 1261712

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5



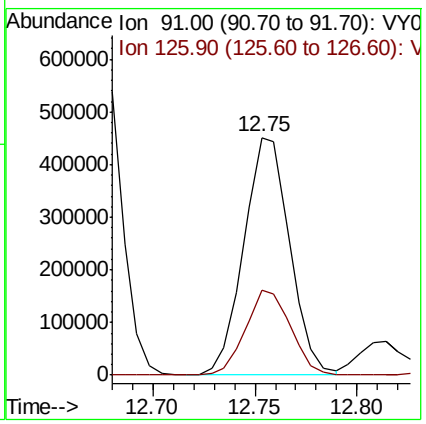


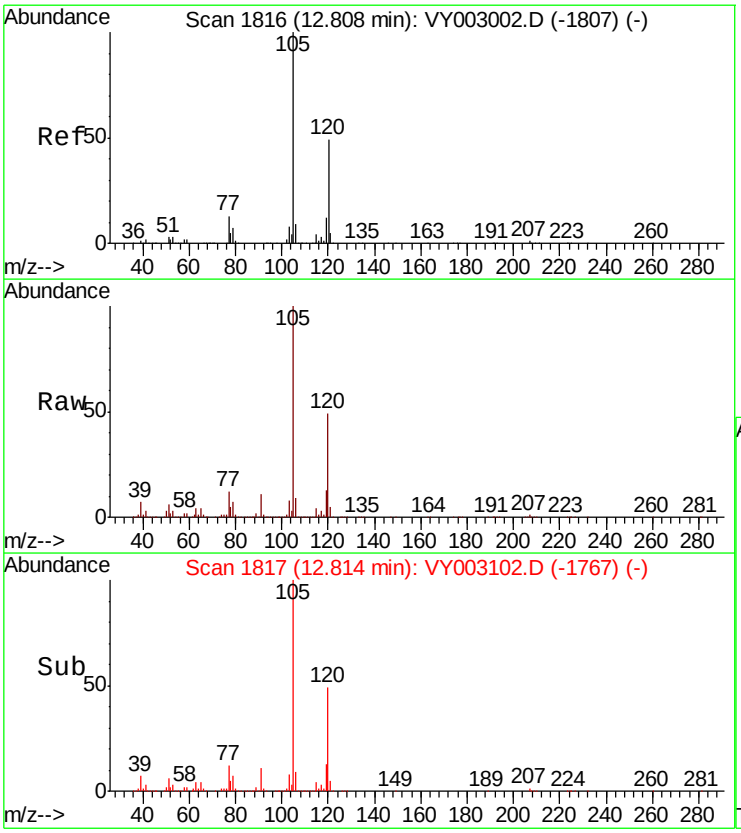
#79
2-Chlorotoluene
Concen: 51.646 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 707552

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.1	51.3

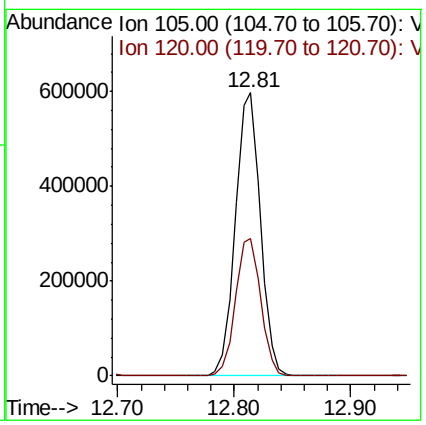


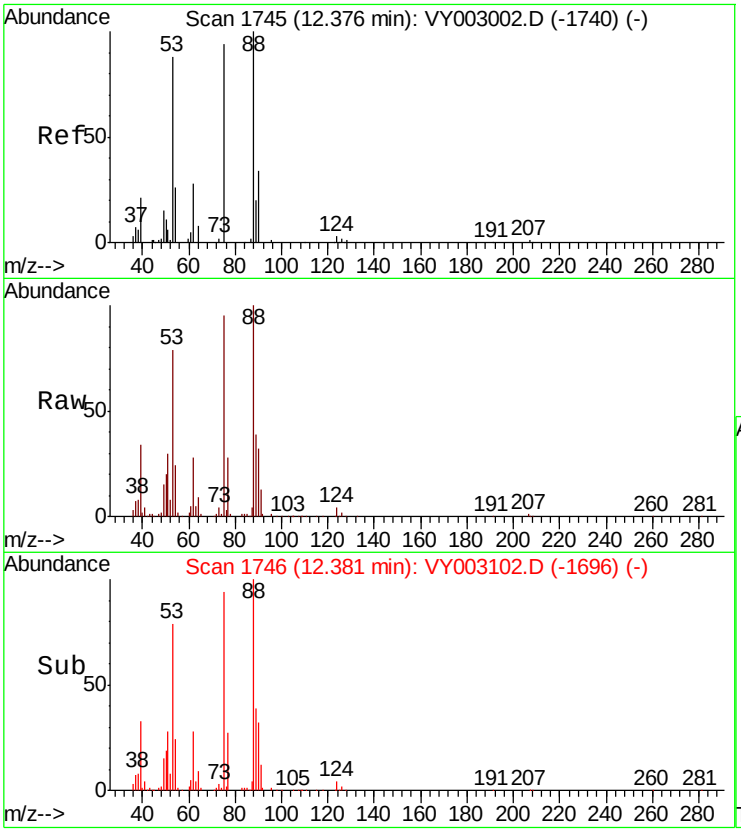


#80
1,3,5-Trimethylbenzene
Concen: 52.031 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:105 Resp: 891071

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.6	73.6



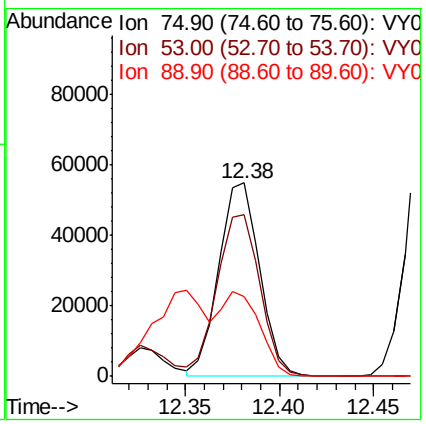


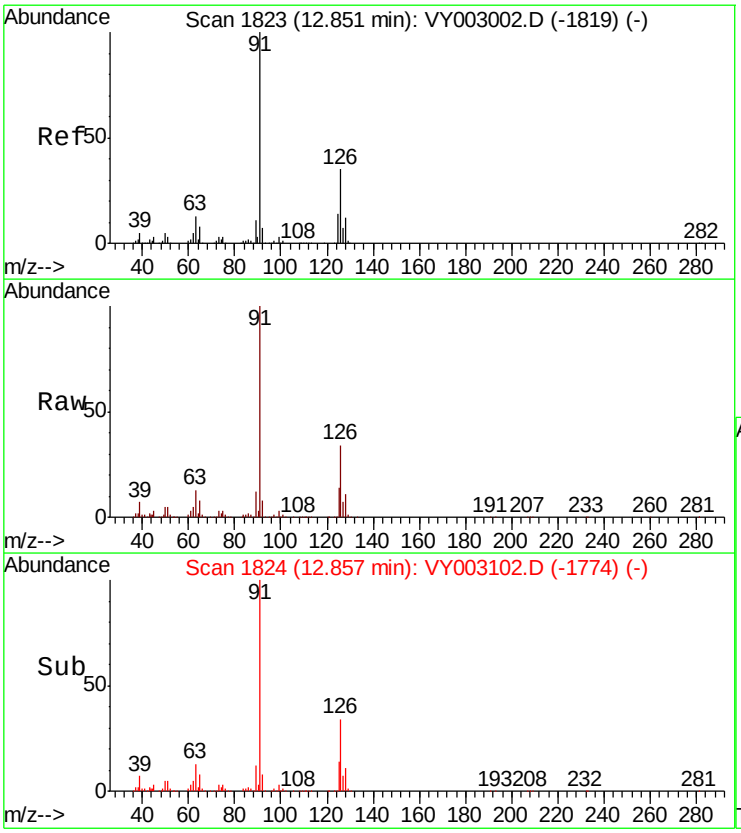
#81
trans-1,4-Dichloro-2-butene
Concen: 51.923 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 82364

Ion	Ratio	Lower	Upper
75	100		
53	88.2	73.9	110.9
89	42.9	37.5	56.3

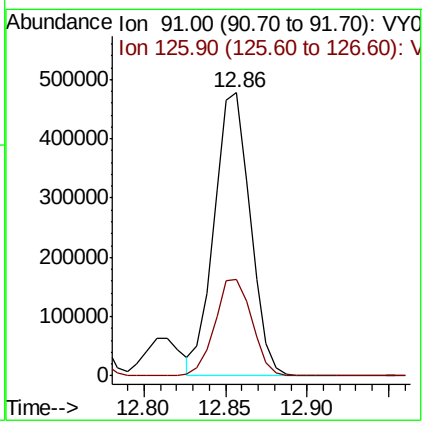


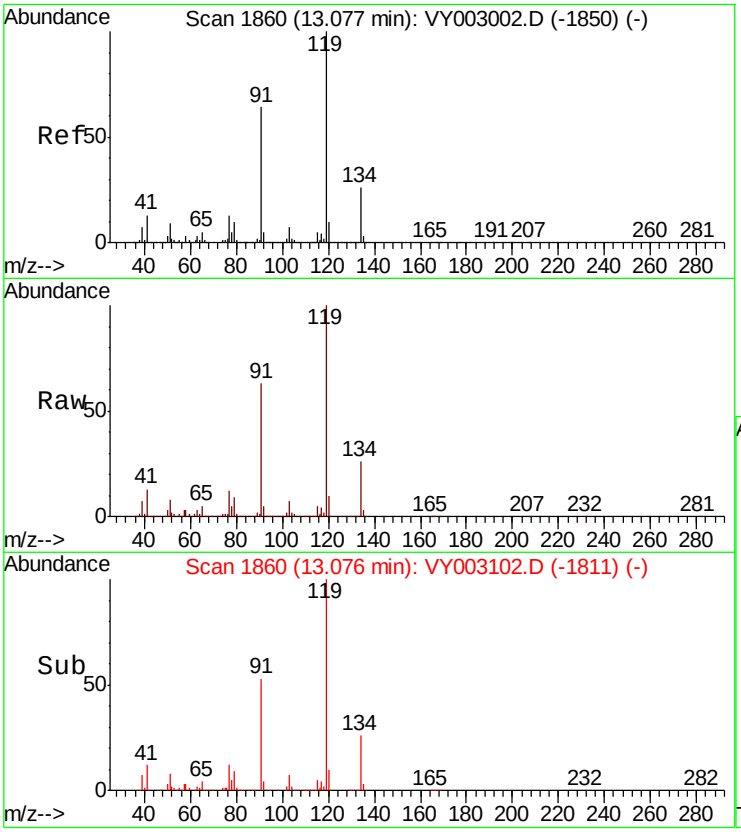


#82
4-Chlorotoluene
Concen: 51.512 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 91 Resp: 734751

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.4	52.3



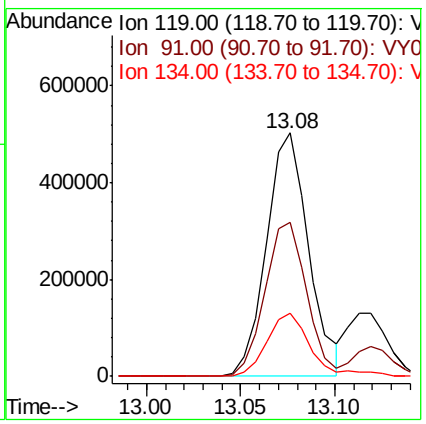


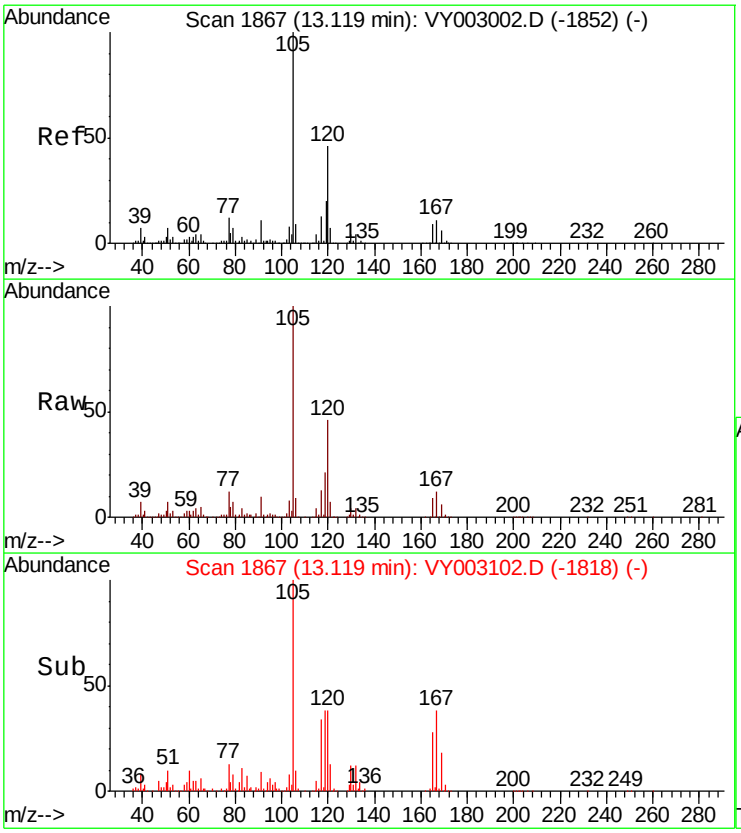
#83
tert-Butylbenzene
Concen: 52.002 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 781986

Ion	Ratio	Lower	Upper
119	100		
91	62.4	31.6	95.0
134	26.8	13.2	39.5

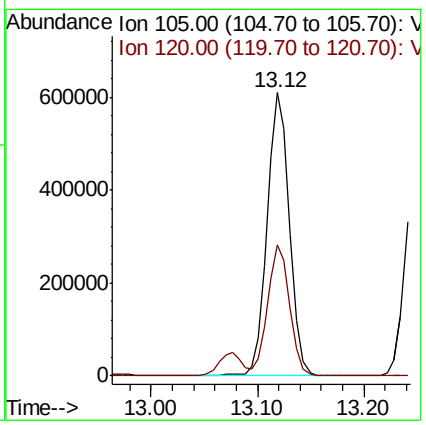


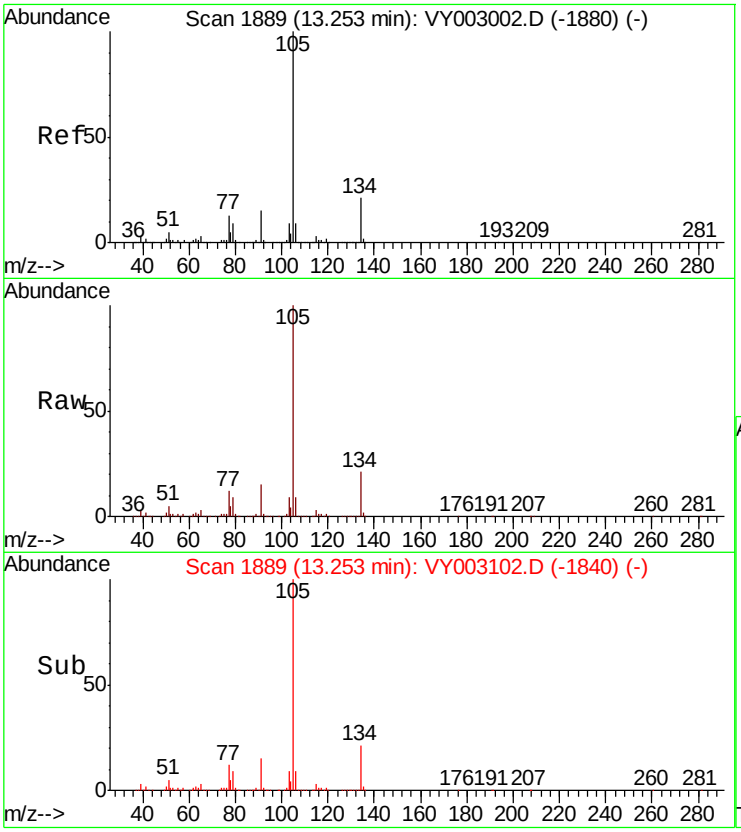


#84
1,2,4-Trimethylbenzene
Concen: 51.690 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:105 Resp: 892000

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.6	67.8



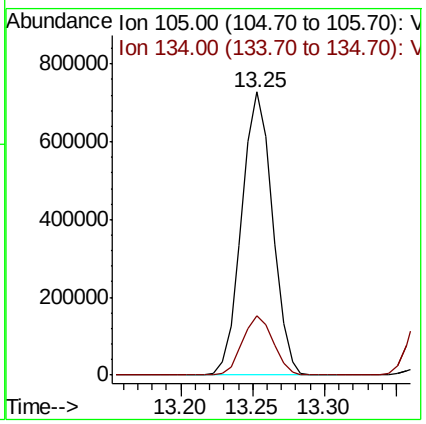


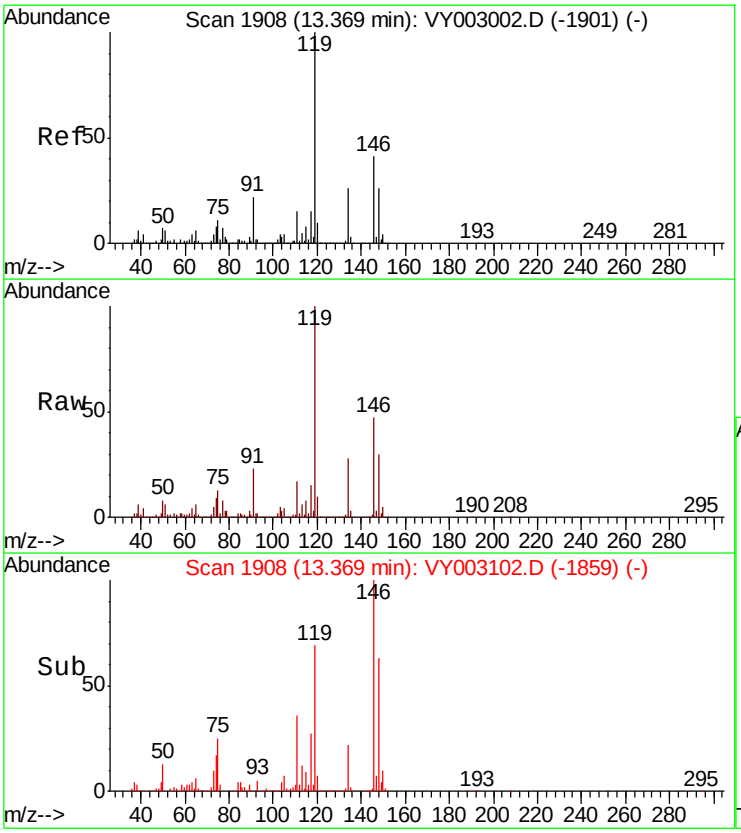
#85
sec-Butylbenzene
Concen: 52.143 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1080771

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.2

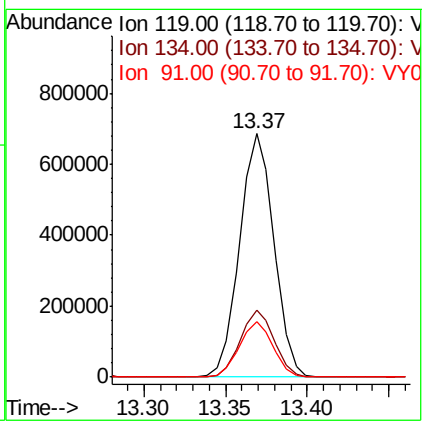


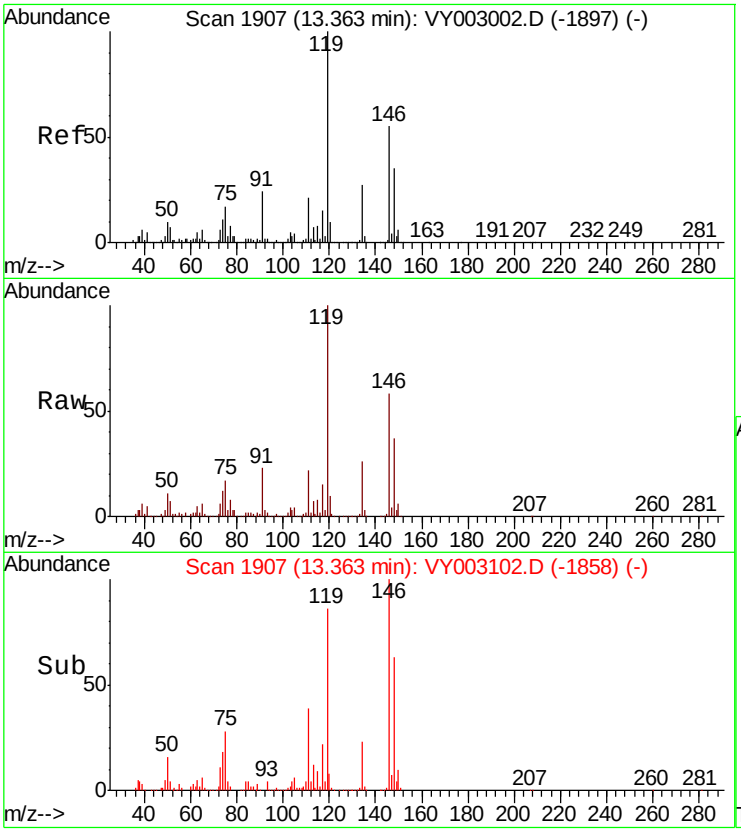


#86
p-Isopropyltoluene
Concen: 52.288 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:119 Resp: 1004244

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	22.5	11.5	34.5



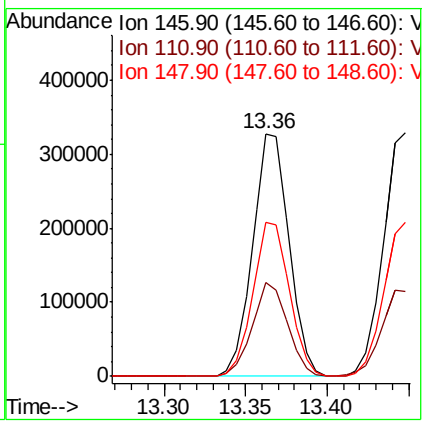


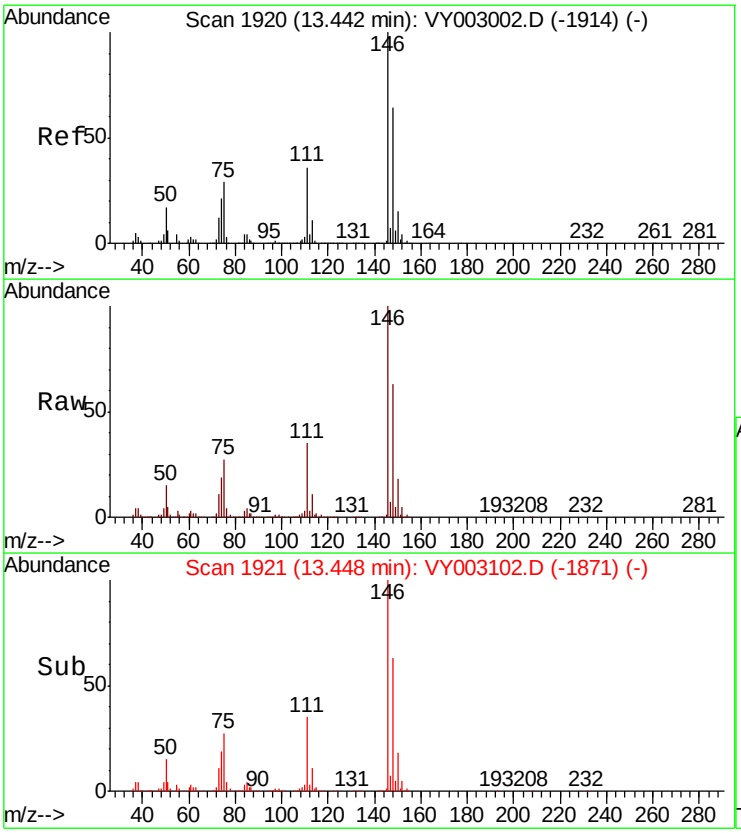
#87
1,3-Dichlorobenzene
Concen: 51.888 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 506909

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.8	56.3
148	63.8	31.8	95.3

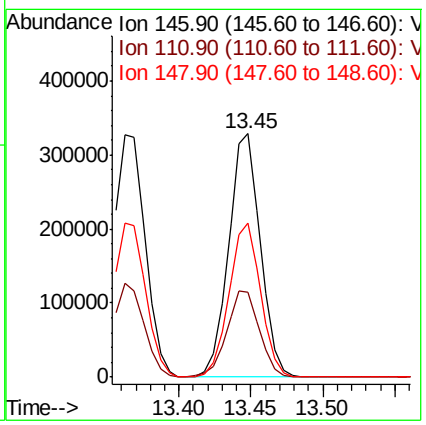


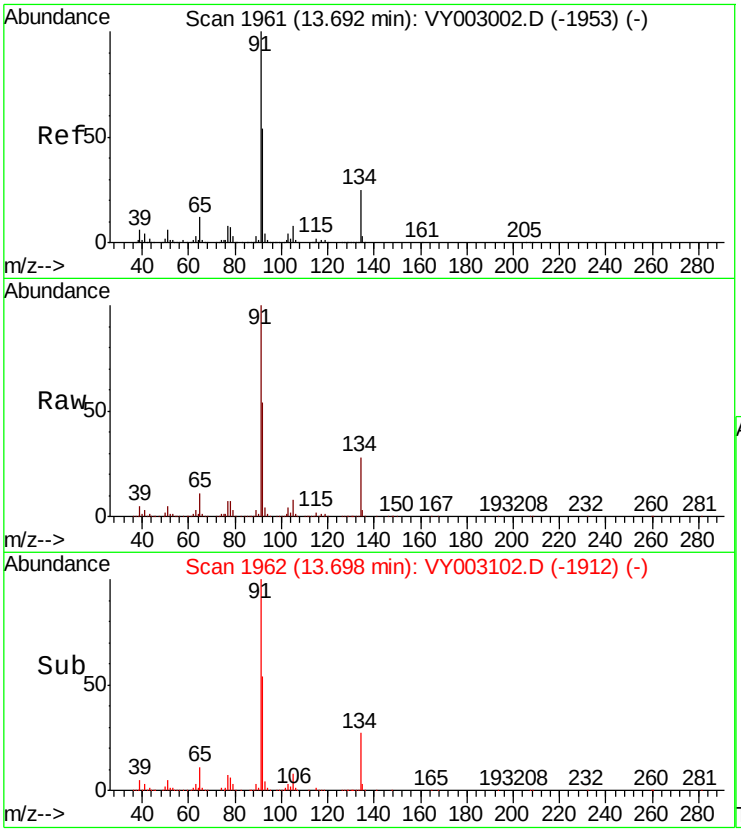


#88
1,4-Dichlorobenzene
Concen: 52.313 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:146 Resp: 503941

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.4	55.4
148	63.0	32.3	96.9



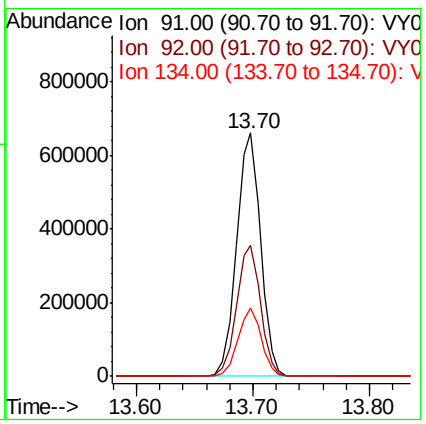


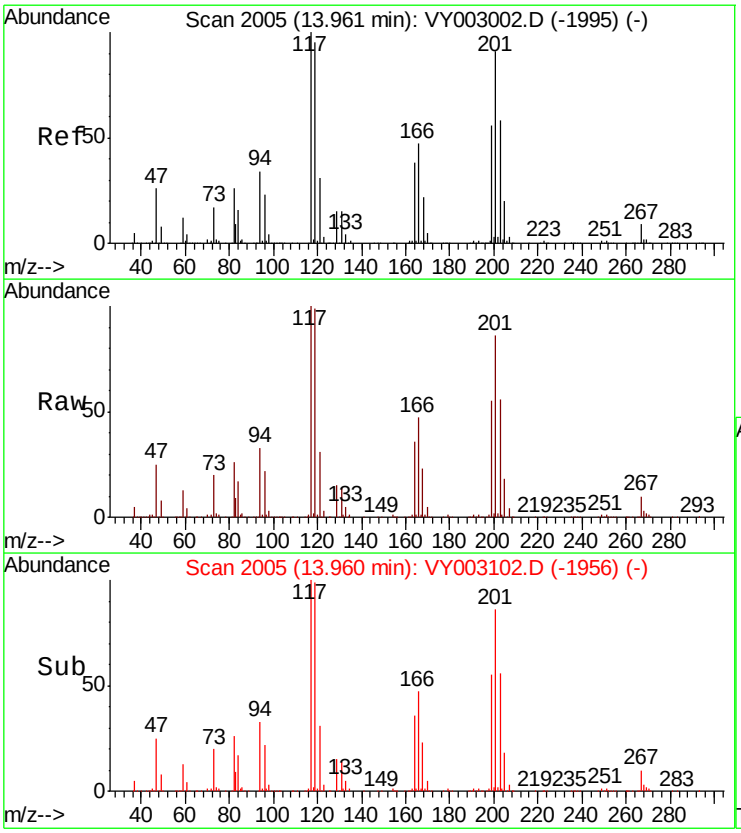
#89
n-Butylbenzene
Concen: 51.712 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 950260

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.8	80.3
134	27.0	13.1	39.1

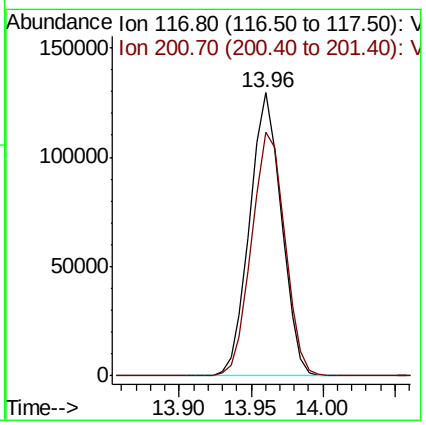


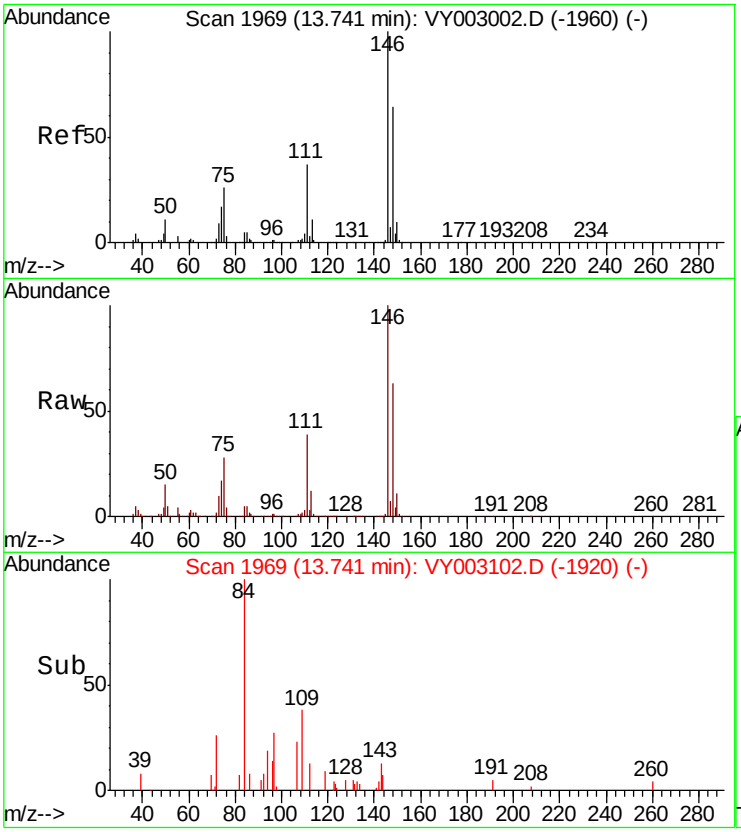


#90
Hexachloroethane
Concen: 51.850 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:117 Resp: 197743

Ion	Ratio	Lower	Upper
117	100		
201	89.9	45.5	136.4



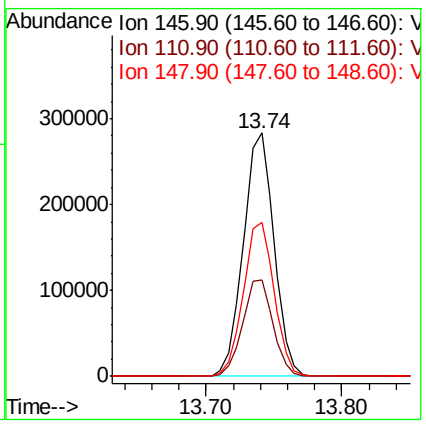


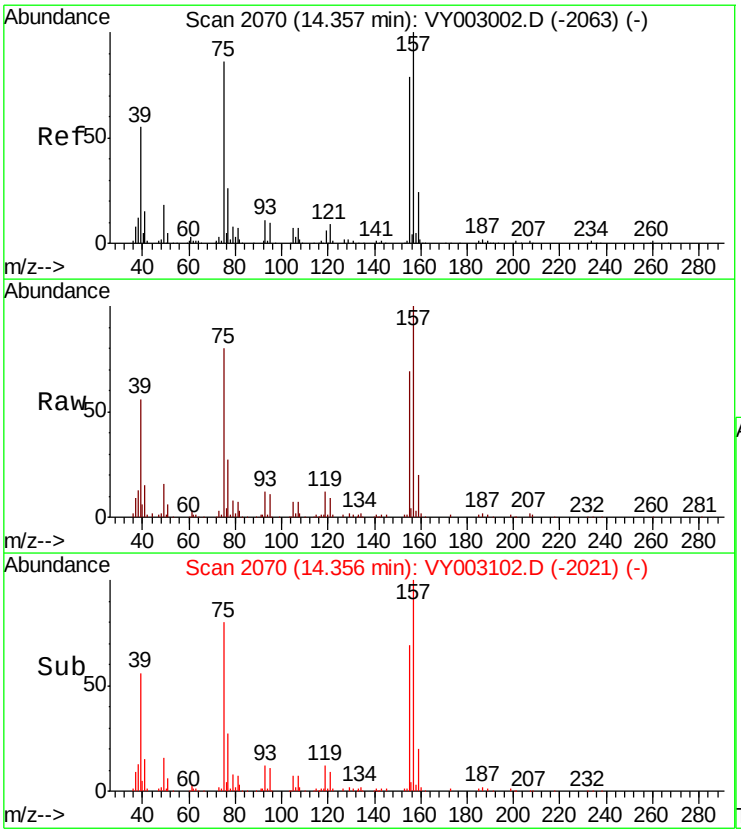
#91
1,2-Dichlorobenzene
Concen: 51.215 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 448908

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.1	57.5
148	63.6	31.8	95.3

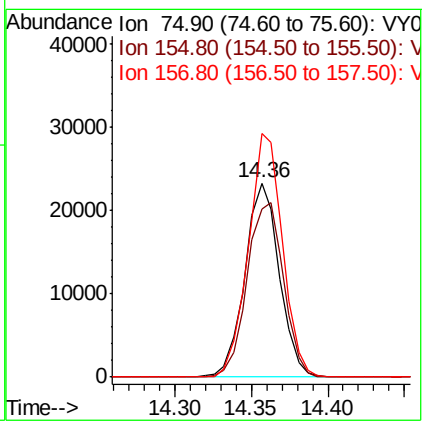


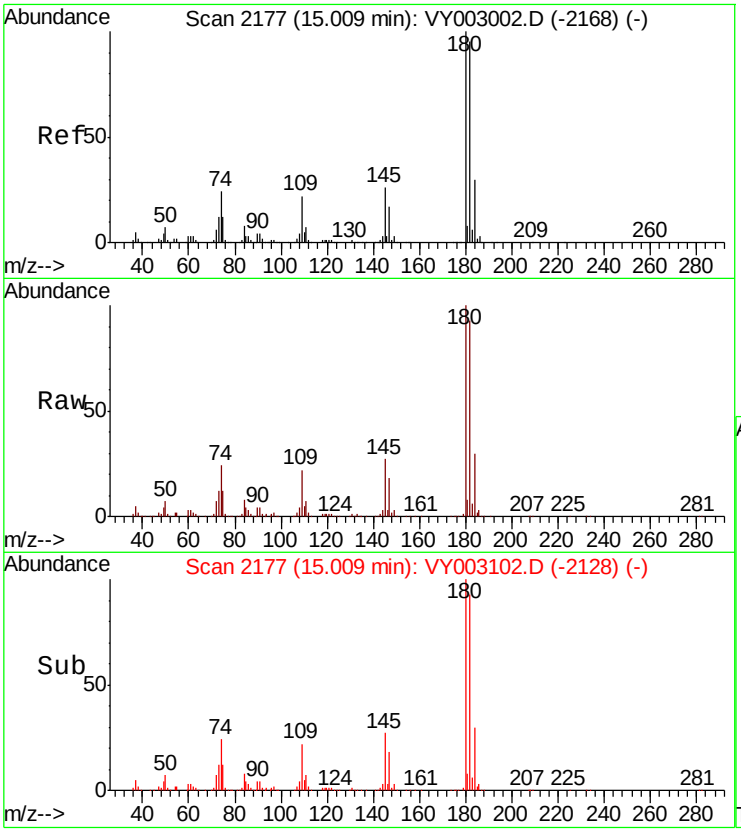


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.785 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion: 75 Resp: 36297

Ion	Ratio	Lower	Upper
75	100		
155	95.4	46.5	139.3
157	124.6	59.2	177.5



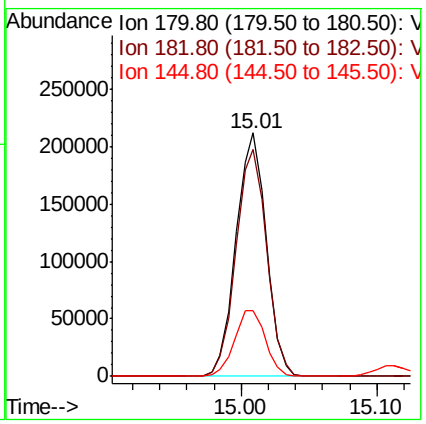


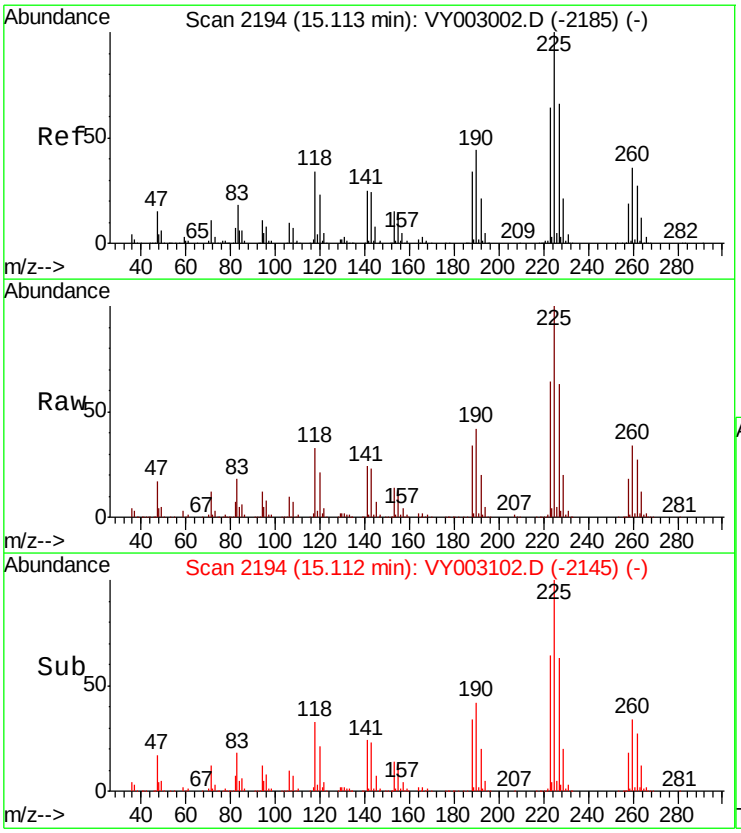
#93
1,2,4-Trichlorobenzene
Concen: 50.416 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 328363

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.1	144.3
145	27.8	13.9	41.6

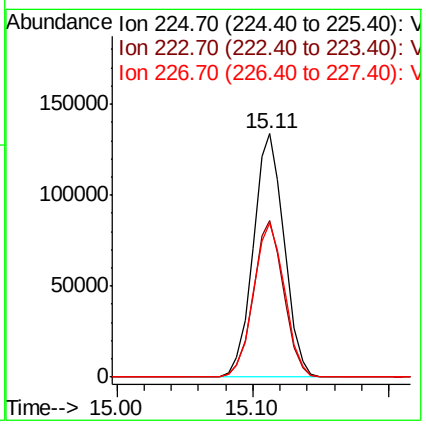


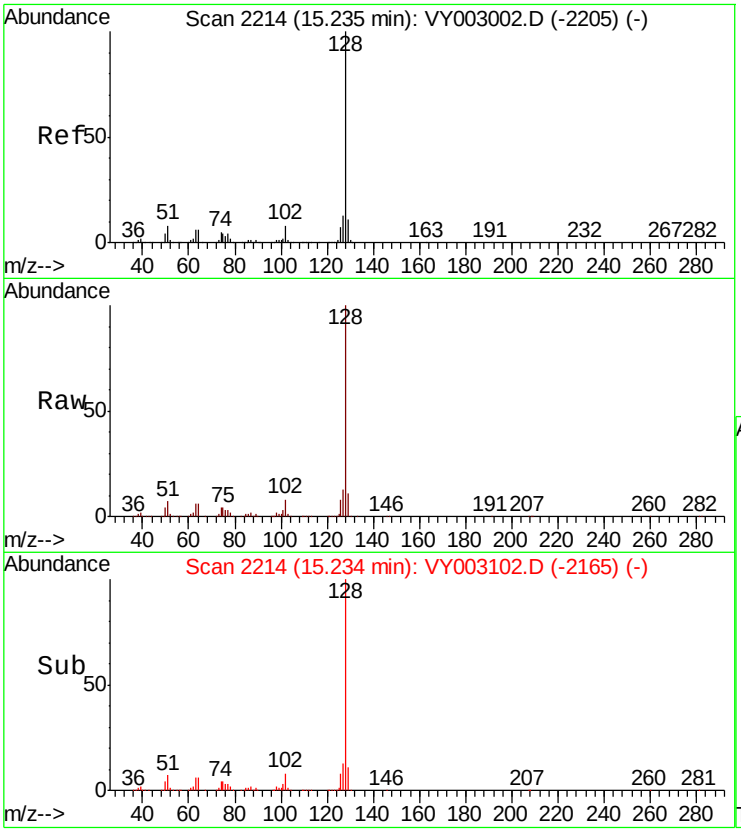


#94
Hexachlorobutadiene
Concen: 51.846 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:225 Resp: 212994

Ion	Ratio	Lower	Upper
225	100		
223	62.9	32.4	97.0
227	63.7	32.4	97.2



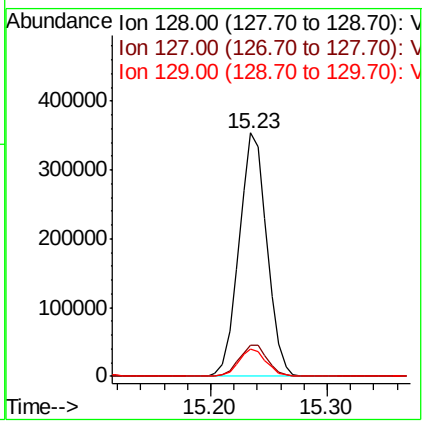


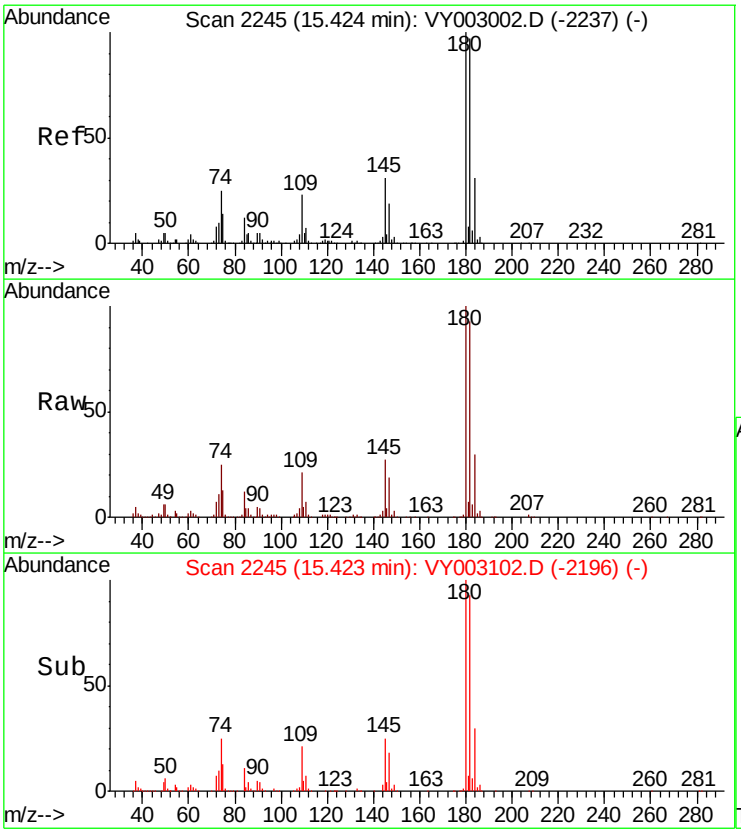
#95
Naphthalene
Concen: 49.576 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 589772

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.8	16.2
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.550 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003102.D
Acq: 06 Jul 2020 10:10

Tgt Ion:180 Resp: 280234

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.8	143.3
145	29.0	14.7	44.1