Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041420\
Data File : VY002299.D
Acq On : 14 Apr 2020 11:21
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: Apr 15 05:31:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	166213	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	294817	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	260516	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	115135	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	89276	48.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.60%			
35) Dibromofluoromethane	7.74	113	94601	53.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.86%			
50) Toluene-d8	10.19	98	392146	53.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.82%			
62) 4-Bromofluorobenzene	12.49	95	121230	50.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	81451	48.487	ug/l	97
3) Chloromethane	2.12	50	95696	45.264	ug/l	98
4) Vinyl Chloride	2.26	62	105062	46.688	ug/l	98
5) Bromomethane	2.66	94	64611	46.495	ug/l	95
6) Chloroethane	2.80	64	61466	47.362	ug/l	97
7) Trichlorofluoromethane	3.14	101	143397	49.343	ug/l	98
8) Diethyl Ether	3.55	74	60364	48.860	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.92	101	99577	50.443	ug/l	99
10) Methyl Iodide	4.11	142	121359	52.888	ug/l	98
11) Tert butyl alcohol	4.99	59	45116	225.900	ug/l	98
12) 1,1-Dichloroethene	3.89	96	102976	51.309	ug/l	95
13) Acrolein	3.75	56	57164	239.854	ug/l	99
14) Allyl chloride	4.50	41	152059	46.918	ug/l	97
15) Acrylonitrile	5.19	53	145509	230.313	ug/l	99
16) Acetone	3.97	43	143420	294.595	ug/l	92
17) Carbon Disulfide	4.21	76	334326	50.159	ug/l	99
18) Methyl Acetate	4.50	43	66395	43.968	ug/l	98
19) Methyl tert-butyl Ether	5.24	73	247792	46.963	ug/l	97
20) Methylene Chloride	4.74	84	112621	47.065	ug/l	92
21) trans-1,2-Dichloroethene	5.24	96	112075	49.751	ug/l	95
22) Diisopropyl ether	6.14	45	298827	45.817	ug/l	96
23) Vinyl Acetate	6.08	43	940248	226.220	ug/l	98
24) 1,1-Dichloroethane	6.05	63	179825	48.473	ug/l	98
25) 2-Butanone	7.01	43	186881	242.562	ug/l	99
26) 2,2-Dichloropropane	7.00	77	147291	47.463	ug/l	98
27) cis-1,2-Dichloroethene	7.01	96	119941	48.842	ug/l	96
28) Bromochloromethane	7.36	49	72786	45.451	ug/l	97
29) Tetrahydrofuran	7.37	42	111572	219.077	ug/l	98
30) Chloroform	7.53	83	171095	48.926	ug/l	98
31) Cyclohexane	7.80	56	180875	46.449	ug/l	92
32) 1,1,1-Trichloroethane	7.72	97	144820	49.755	ug/l	99
36) 1,1-Dichloropropene	7.94	75	145918	50.249	ug/l	99
37) Ethyl Acetate	7.10	43	72648	43.792	ug/l	98
38) Carbon Tetrachloride	7.92	117	127296	51.248	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041420\
Data File : VY002299.D
Acq On : 14 Apr 2020 11:21
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: Apr 15 05:31:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.20	83	198006	50.126	ug/l		96
40) Benzene	8.18	78	441151	50.071	ug/l		98
41) Methacrylonitrile	7.37	41	97393	99.519	ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	101139	46.341	ug/l		98
43) Isopropyl Acetate	8.29	43	135645	44.833	ug/l		97
44) Trichloroethene	8.96	130	125301	48.373	ug/l		94
45) 1,2-Dichloropropane	9.23	63	108060	49.432	ug/l		96
46) Dibromomethane	9.32	93	55428	48.494	ug/l		98
47) Bromodichloromethane	9.51	83	130179	49.637	ug/l		98
48) Methyl methacrylate	9.30	41	58885	43.405	ug/l		92
49) 1,4-Dioxane	9.31	88	16326	1009.765	ug/l		90
51) 4-Methyl-2-Pentanone	10.08	43	357591	226.818	ug/l		98
52) Toluene	10.25	92	268202	50.512	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	139816	48.930	ug/l		97
54) cis-1,3-Dichloropropene	9.94	75	169820	49.433	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	82498	49.300	ug/l		97
56) Ethyl methacrylate	10.52	69	115902	48.529	ug/l		95
57) 1,3-Dichloropropane	10.80	76	141567	48.131	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	296608	239.822	ug/l		99
59) 2-Hexanone	10.84	43	259920	237.549	ug/l		98
60) Dibromochloromethane	11.00	129	90116	50.504	ug/l		100
61) 1,2-Dibromoethane	11.10	107	78495	49.273	ug/l		98
64) Tetrachloroethene	10.73	164	131901	50.079	ug/l		99
65) Chlorobenzene	11.52	112	272120	50.250	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	89321	49.957	ug/l		99
67) Ethyl Benzene	11.60	91	484871	48.909	ug/l		99
68) m/p-Xylenes	11.71	106	366217	98.627	ug/l		97
69) o-Xylene	12.03	106	172723	49.547	ug/l		96
70) Styrene	12.05	104	298090	49.286	ug/l		98
71) Bromoform	12.22	173	48164	49.536	ug/l	#	99
73) Isopropylbenzene	12.34	105	453549	50.143	ug/l		99
74) N-amyl acetate	12.15	43	113584	44.238	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.59	83	59267	54.158	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	115455	86.356	ug/l	#	100
77) Bromobenzene	12.62	156	100984	50.746	ug/l		94
78) n-propylbenzene	12.68	91	555688	49.397	ug/l		99
79) 2-Chlorotoluene	12.77	91	297579	48.676	ug/l		98
80) 1,3,5-Trimethylbenzene	12.82	105	366536	48.998	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.39	75	34266	49.849	ug/l		98
82) 4-Chlorotoluene	12.86	91	310203	48.412	ug/l		97
83) tert-Butylbenzene	13.08	119	316477	50.508	ug/l		98
84) 1,2,4-Trimethylbenzene	13.13	105	367959	49.259	ug/l		100
85) sec-Butylbenzene	13.26	105	456888	48.948	ug/l		98
86) p-Isopropyltoluene	13.38	119	398061	49.549	ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	190137	49.301	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	189821	48.488	ug/l		100
89) n-Butylbenzene	13.70	91	399907	48.564	ug/l		99
90) Hexachloroethane	13.97	117	74932	48.947	ug/l		97
91) 1,2-Dichlorobenzene	13.75	146	173595	49.536	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.37	75	12240	46.246	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY041420\
Data File : VY002299.D
Acq On : 14 Apr 2020 11:21
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: Apr 15 05:31:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	110406	48.199	ug/l	98
94) Hexachlorobutadiene	15.12	225	53729	46.571	ug/l	97
95) Naphthalene	15.25	128	237309	47.316	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	94172	47.347	ug/l	98

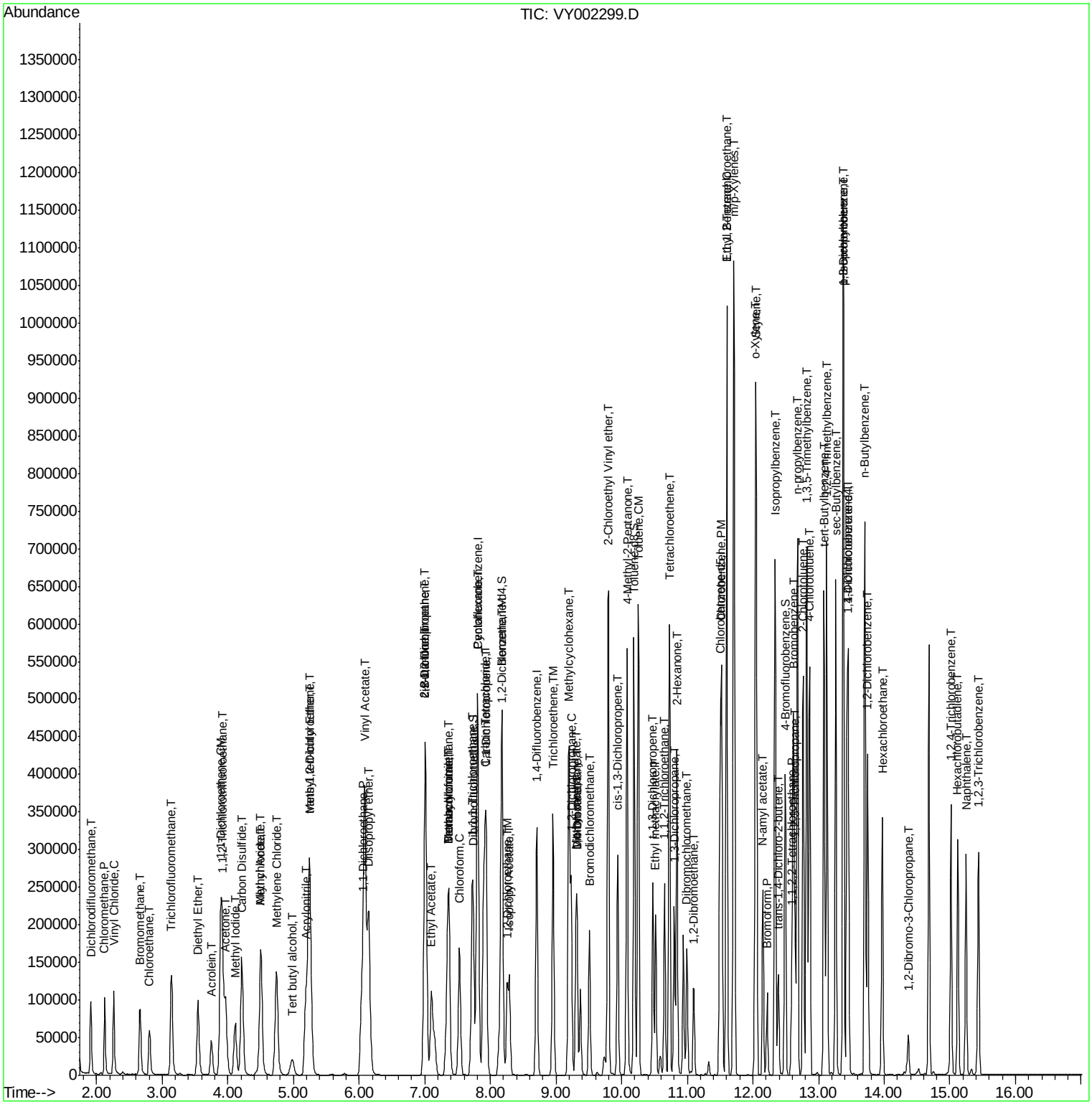
(#) = qualifier out of range (m) = manual integration (+) = signals summed

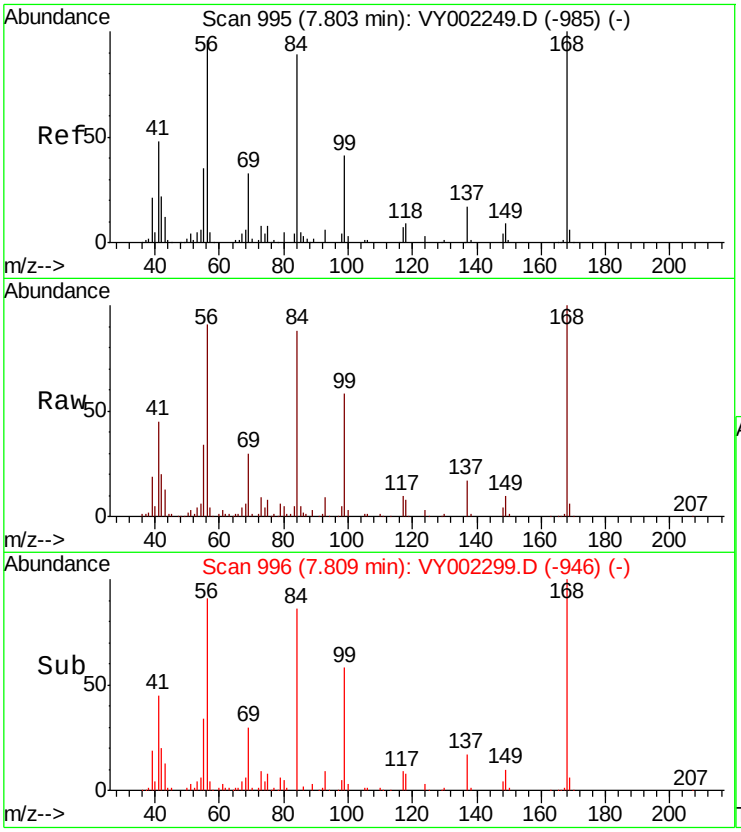
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041420\
Data File : VY002299.D
Acq On : 14 Apr 2020 11:21
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: Apr 15 05:31:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration



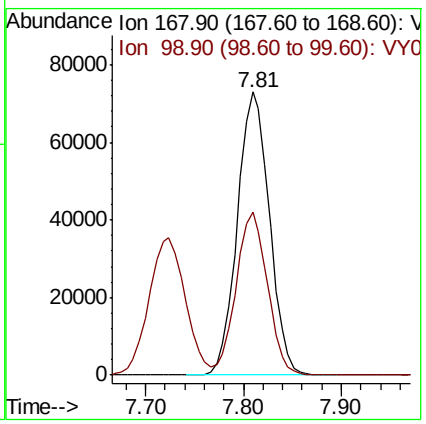


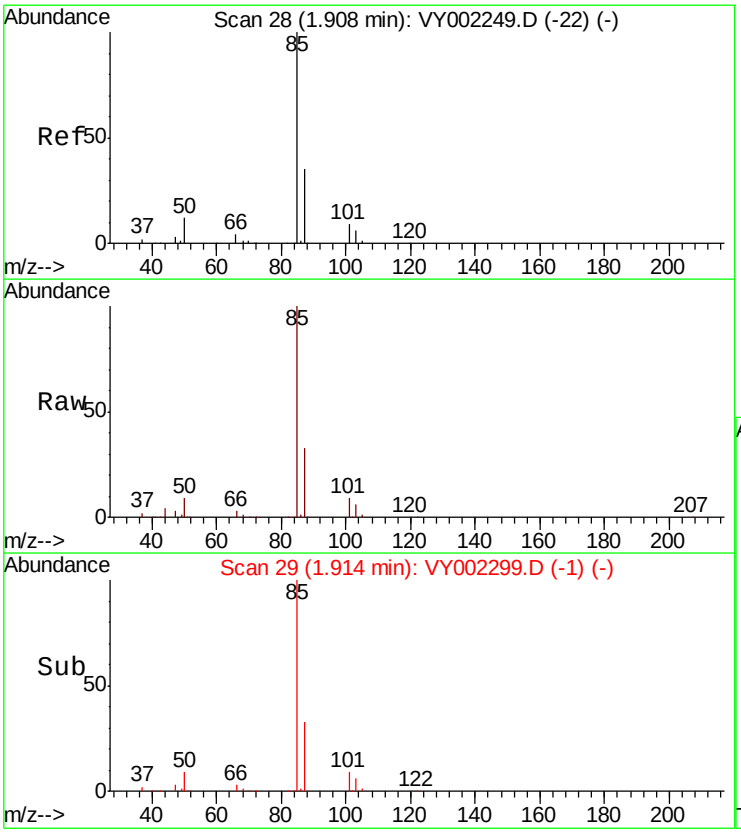
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 166213

Ion	Ratio	Lower	Upper
168	100		
99	57.7	48.0	72.0

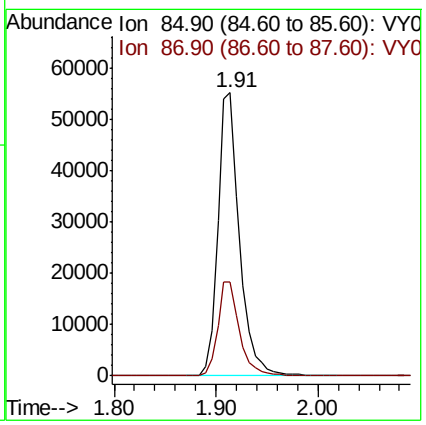


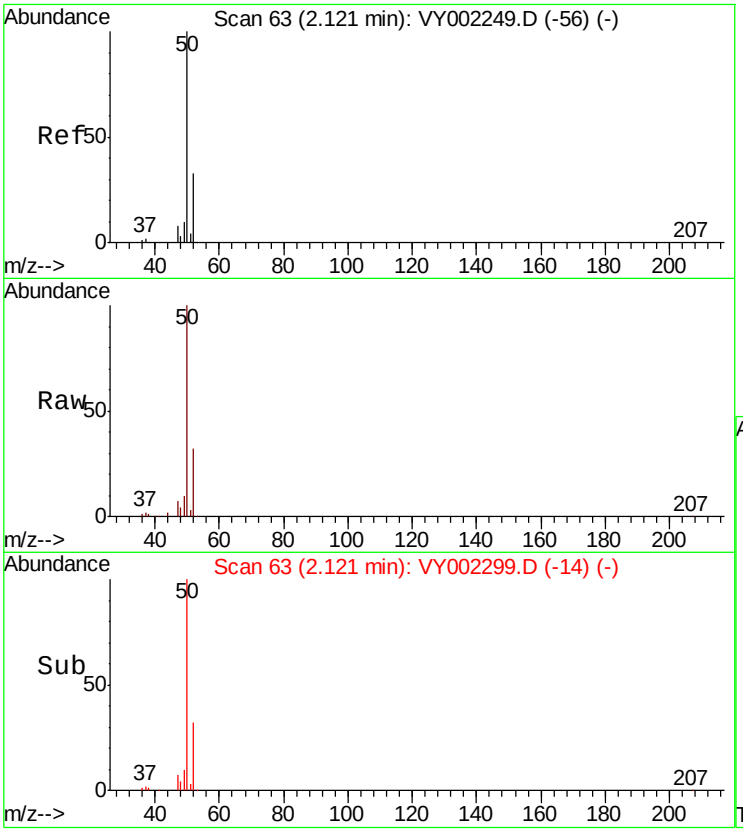


#2
Dichlorodifluoromethane
Concen: 48.487 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 85 Resp: 81451

Ion	Ratio	Lower	Upper
85	100		
87	33.1	17.3	51.9



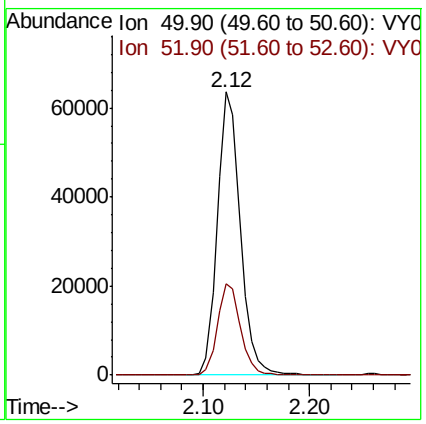


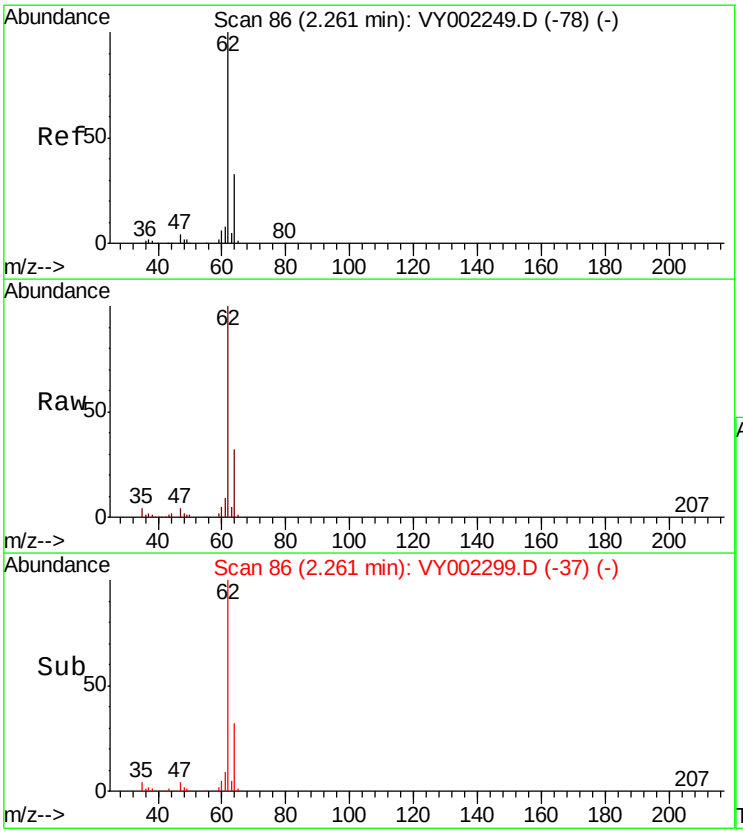
#3
Chloromethane
Concen: 45.264 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 95696

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.6	39.8

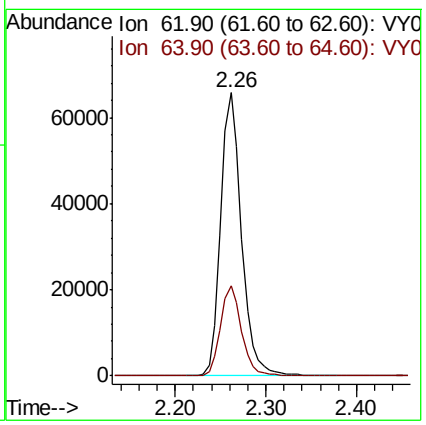


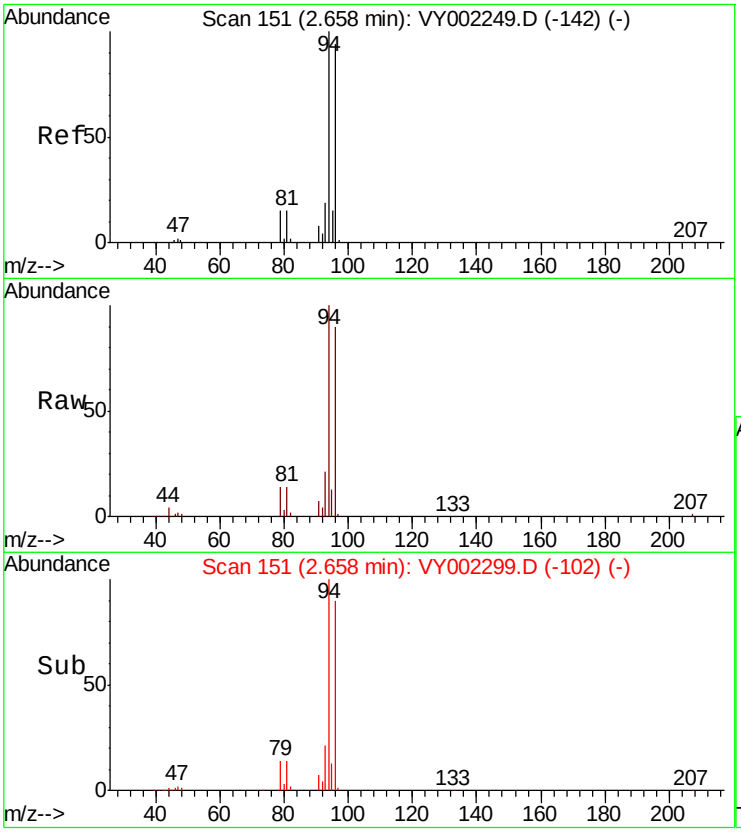


#4
Vinyl Chloride
Concen: 46.688 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 62 Resp: 105062

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.2	39.2



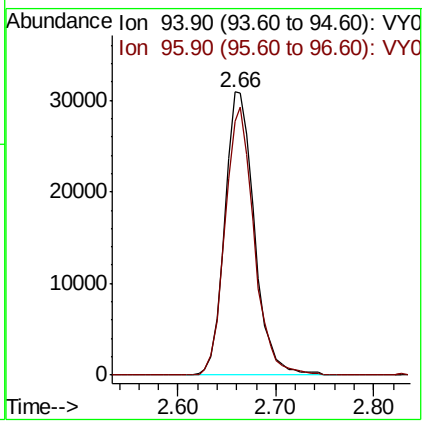


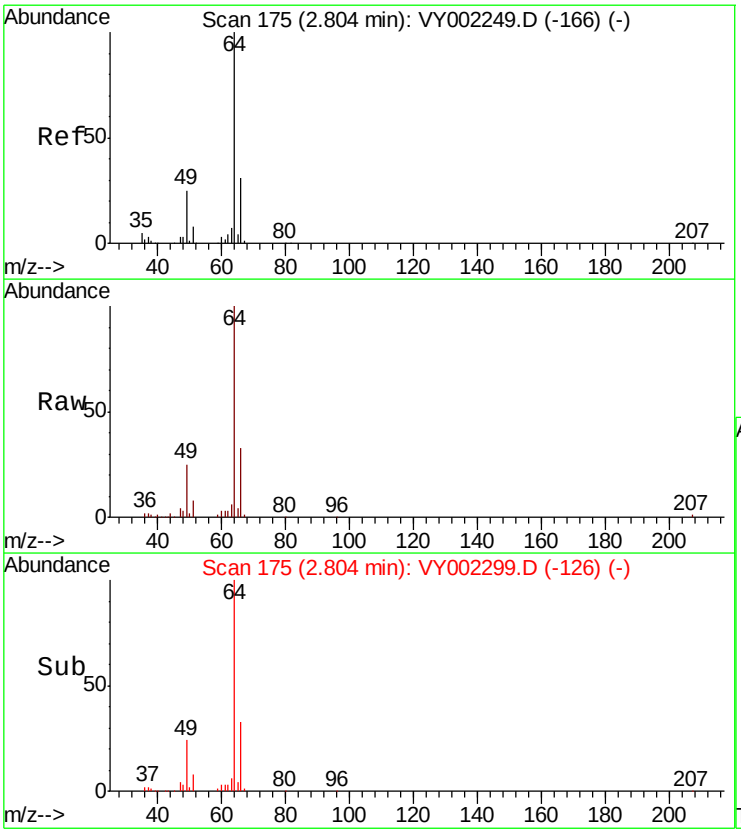
#5
Bromomethane
Concen: 46.495 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 64611

Ion	Ratio	Lower	Upper
94	100		
96	89.8	75.6	113.4

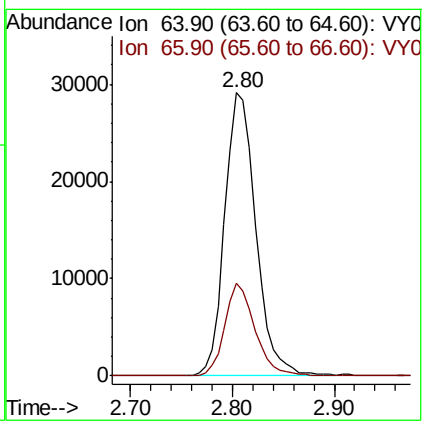


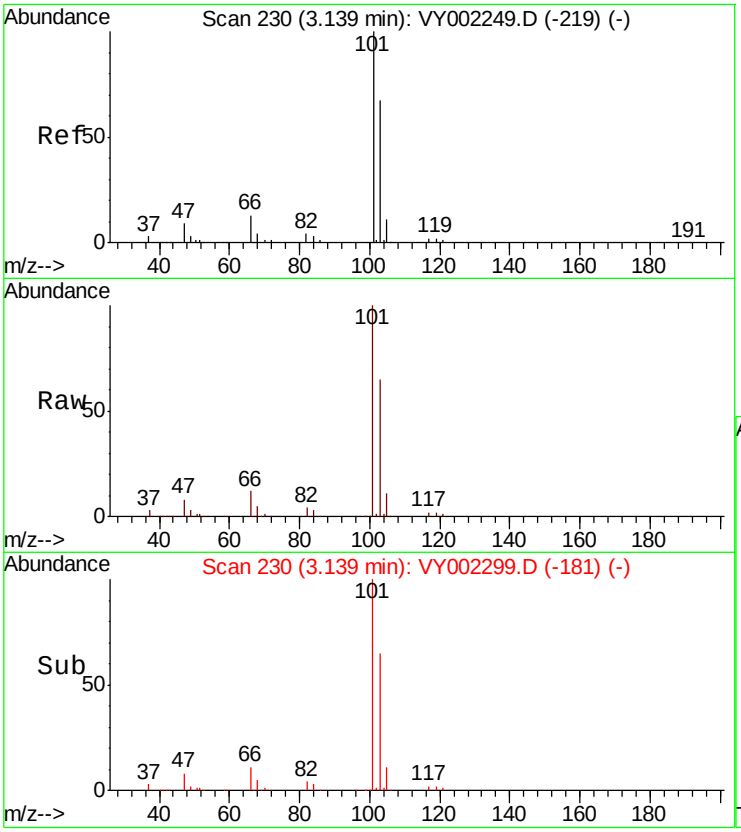


#6
Chloroethane
Concen: 47.362 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 64 Resp: 61466

Ion	Ratio	Lower	Upper
64	100		
66	32.7	24.6	37.0



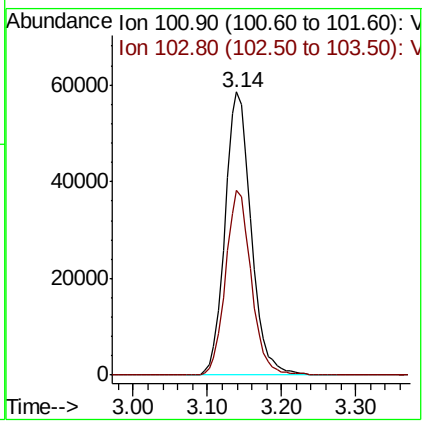


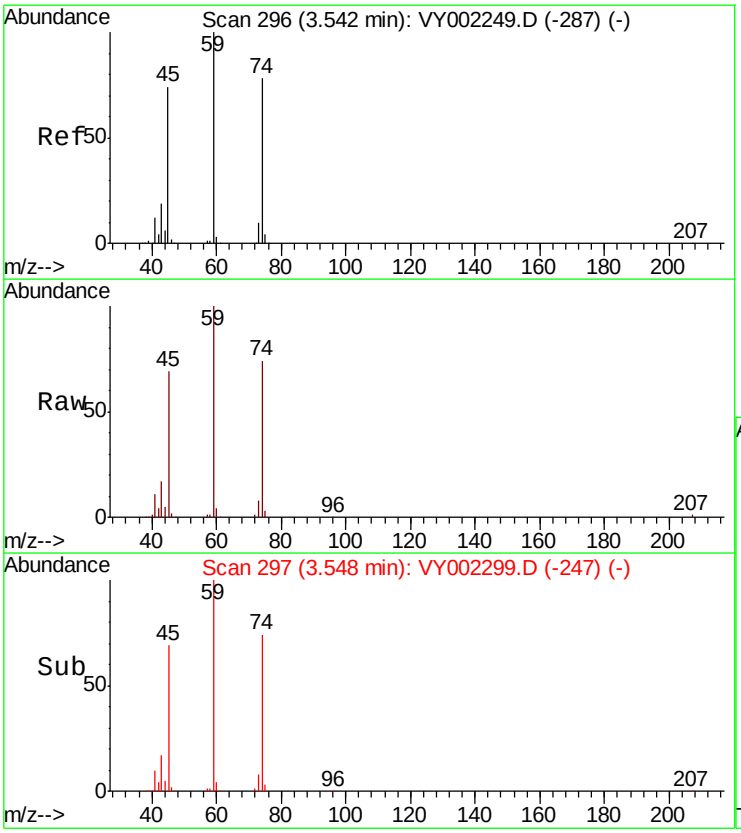
#7
Trichlorofluoromethane
Concen: 49.343 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 143397

Ion	Ratio	Lower	Upper
101	100		
103	65.1	53.3	79.9

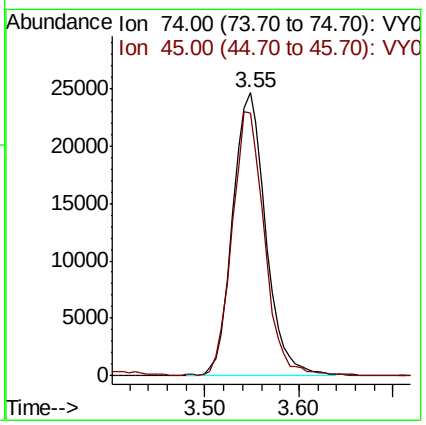


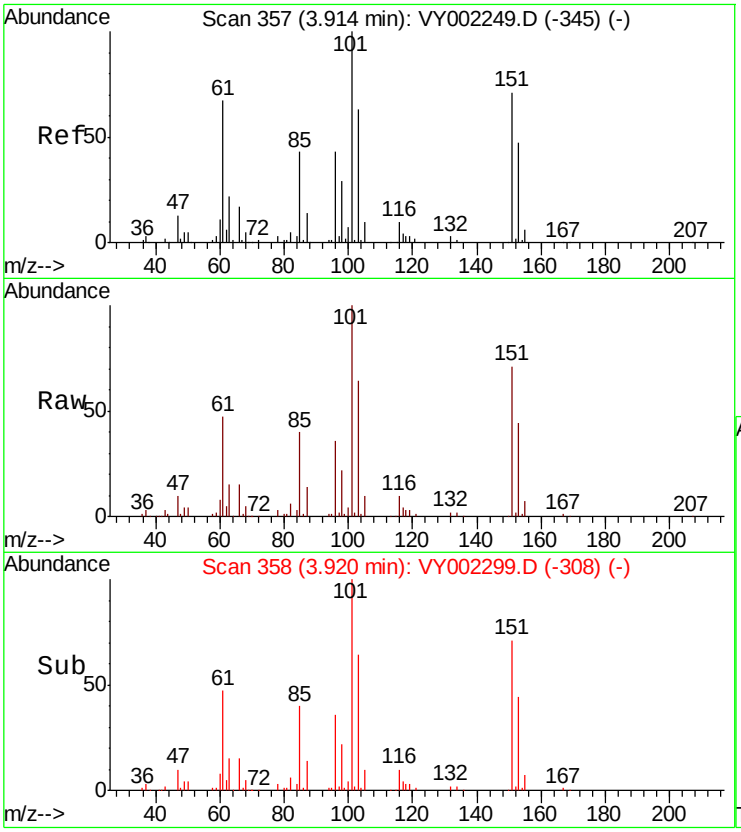


#8
Diethyl Ether
Concen: 48.860 ug/l
RT: 3.55 min Scan# 297
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 74 Resp: 60364

Ion	Ratio	Lower	Upper
74	100		
45	91.4	48.0	144.2



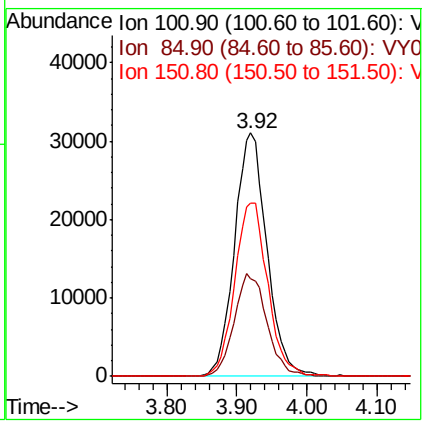


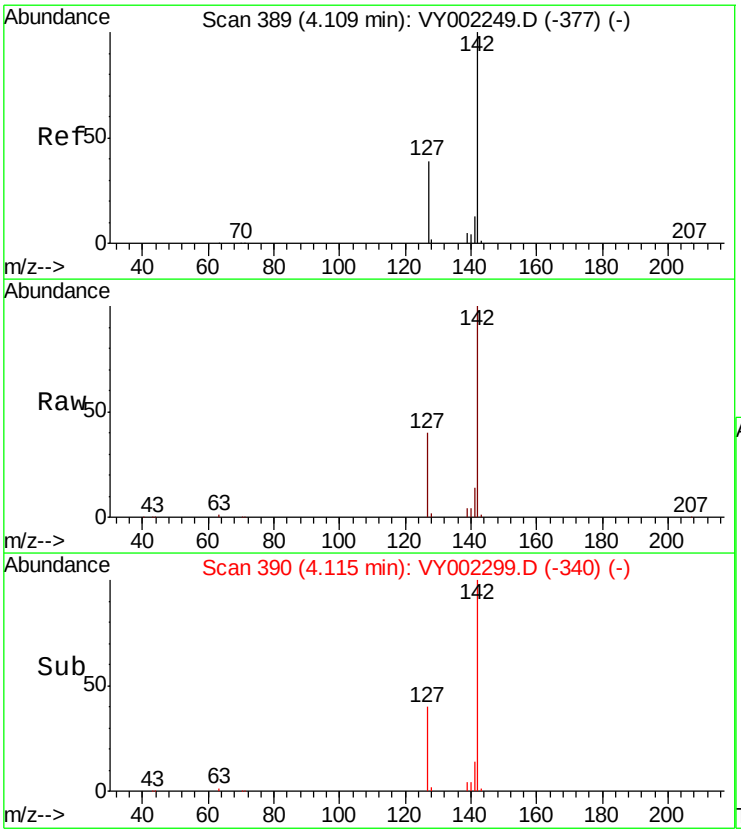
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.443 ug/l
RT: 3.92 min Scan# 358
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 99577

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.6	52.0
151	72.7	57.6	86.4

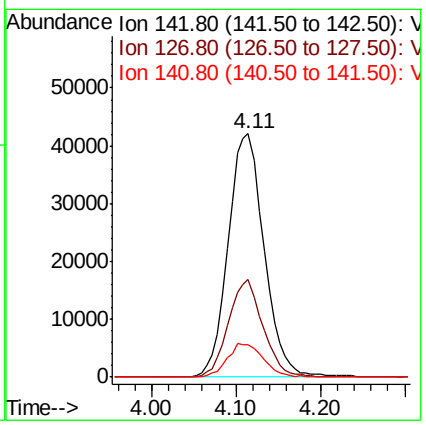


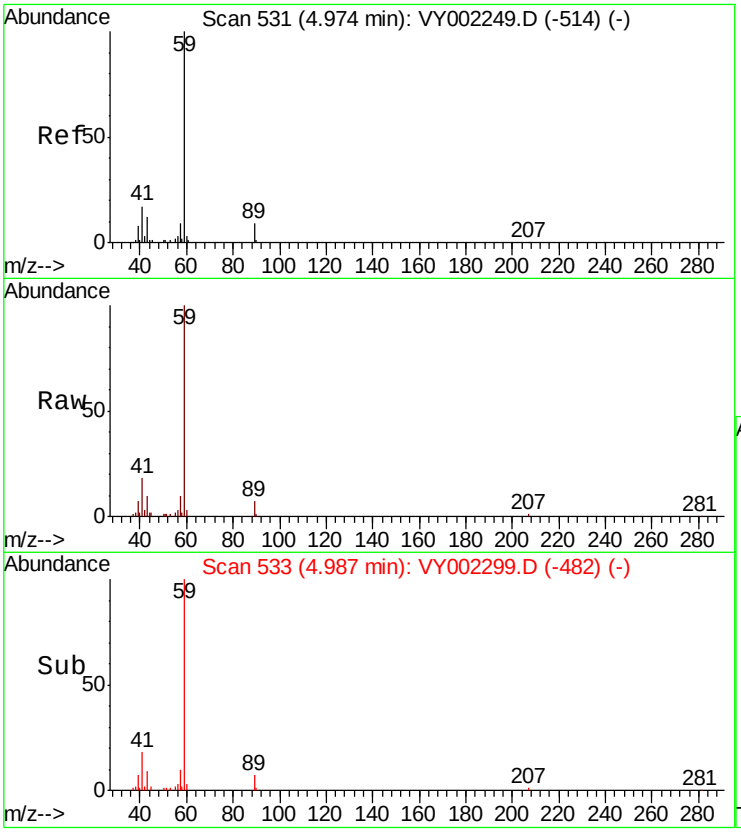


#10
Methyl Iodide
Concen: 52.888 ug/l
RT: 4.11 min Scan# 390
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:142 Resp: 121359

Ion	Ratio	Lower	Upper
142	100		
127	38.8	32.4	48.6
141	13.9	11.2	16.8



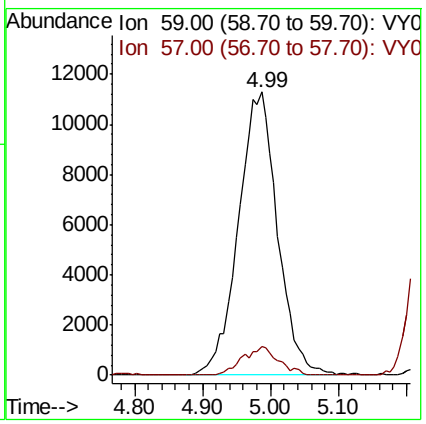


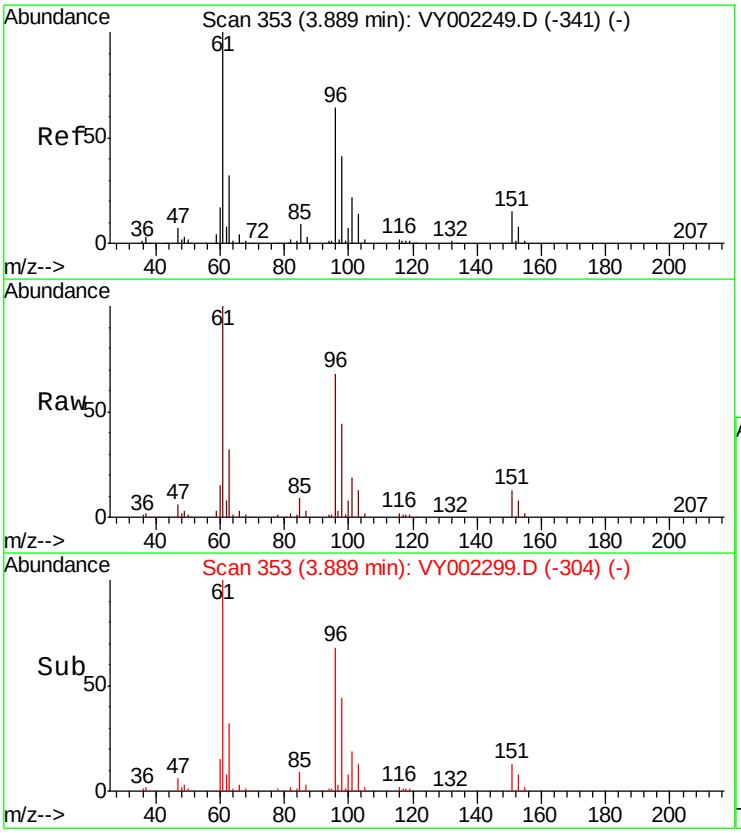
#11
Tert butyl alcohol
Concen: 225.900 ug/l
RT: 4.99 min Scan# 533
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 45116

Ion	Ratio	Lower	Upper
59	100		
57	9.0	6.6	9.8

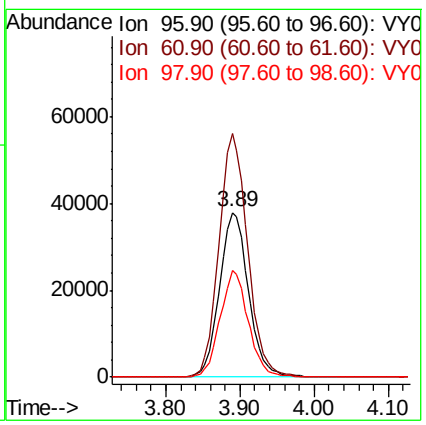


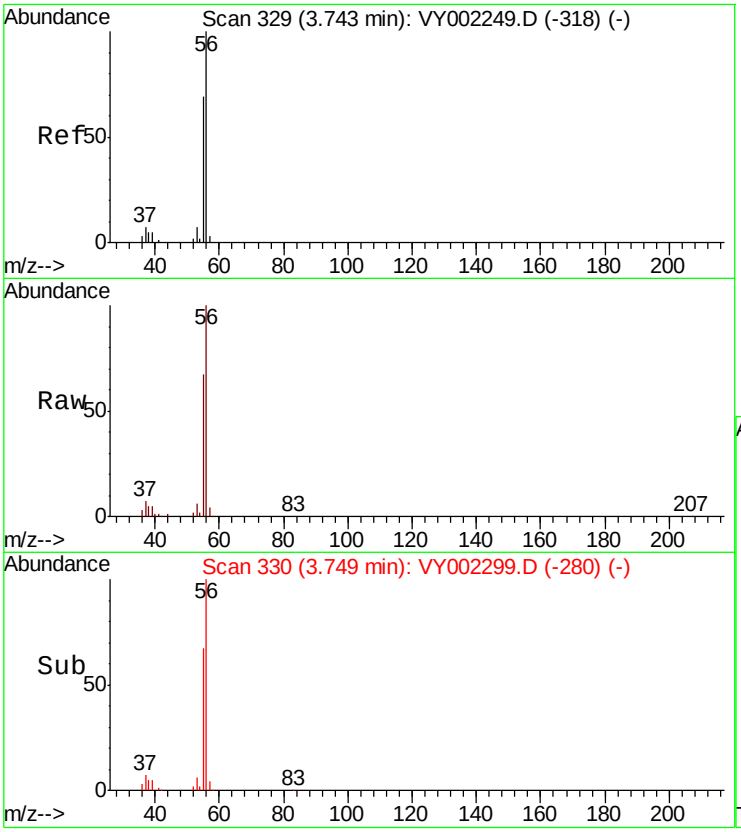


#12
1,1-Dichloroethene
Concen: 51.309 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 96 Resp: 102976

Ion	Ratio	Lower	Upper
96	100		
61	147.9	125.9	188.9
98	64.6	51.1	76.7



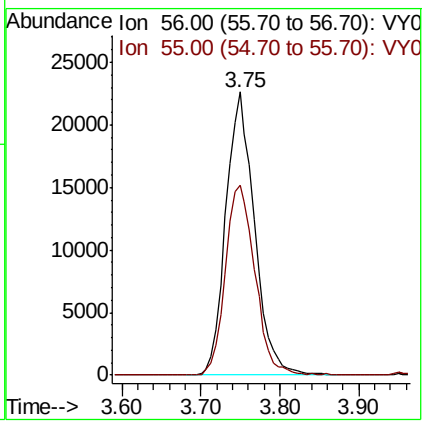


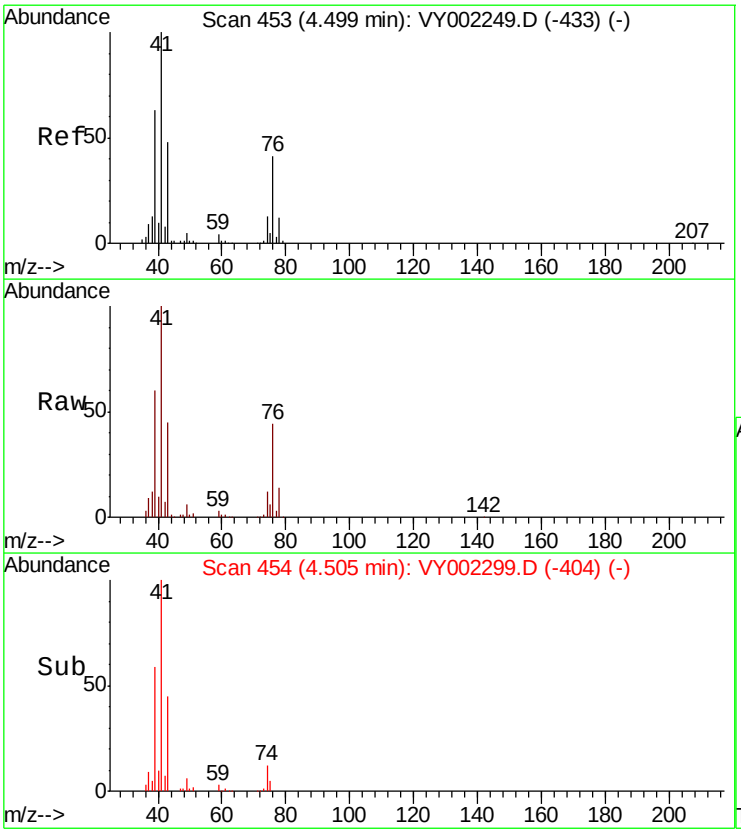
#13
Acrolein
Concen: 239.854 ug/l
RT: 3.75 min Scan# 330
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 57164

Ion	Ratio	Lower	Upper
56	100		
55	69.3	55.8	83.8

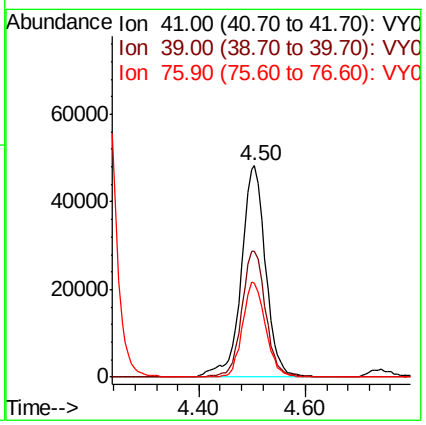


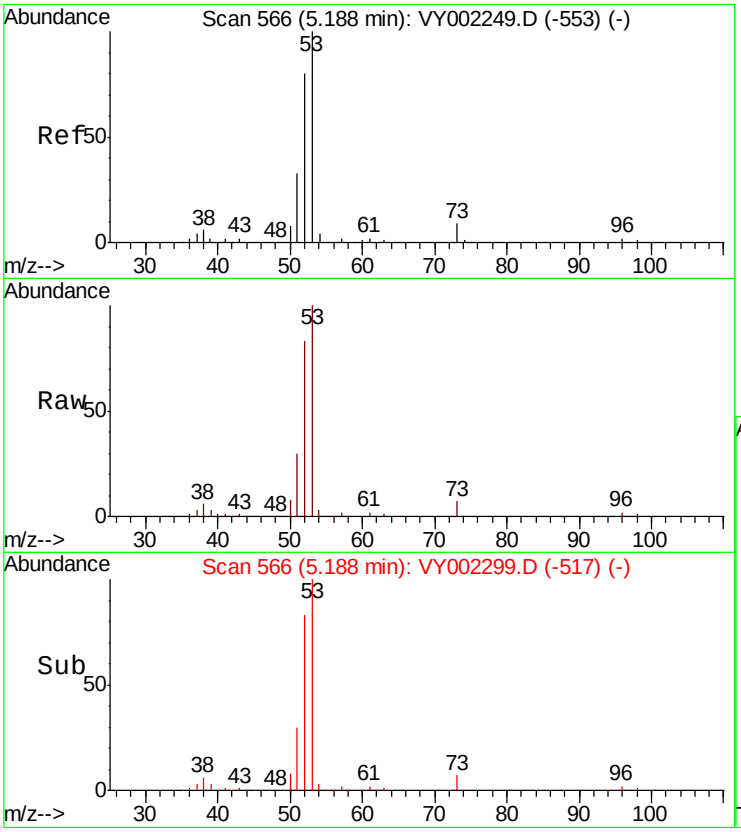


#14
Allyl chloride
Concen: 46.918 ug/l
RT: 4.50 min Scan# 454
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 41 Resp: 152059

Ion	Ratio	Lower	Upper
41	100		
39	58.4	48.0	72.0
76	42.2	31.0	46.6



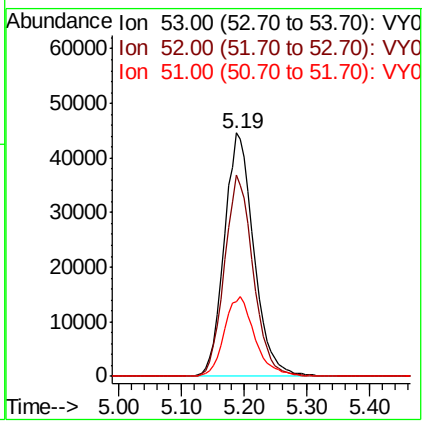


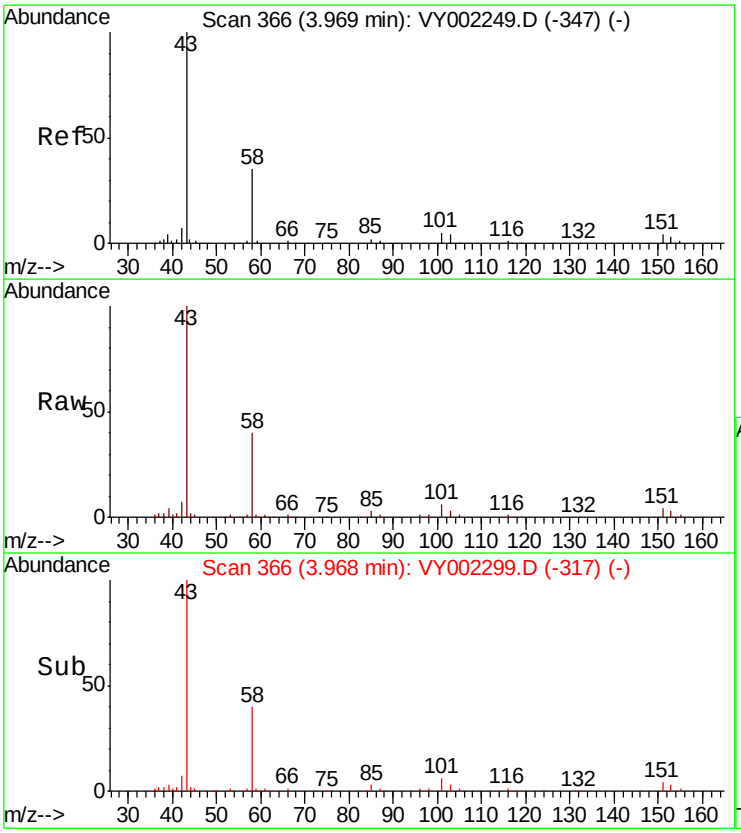
#15
Acrylonitrile
Concen: 230.313 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 145509

Ion	Ratio	Lower	Upper
53	100		
52	80.0	65.1	97.7
51	33.9	27.1	40.7

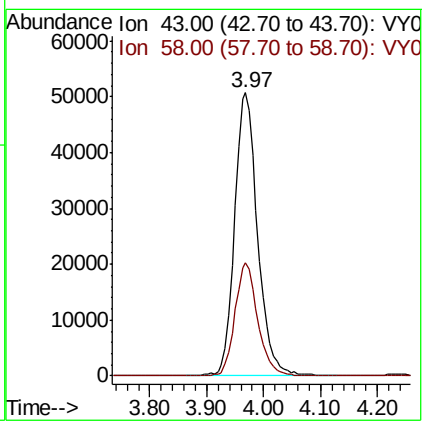


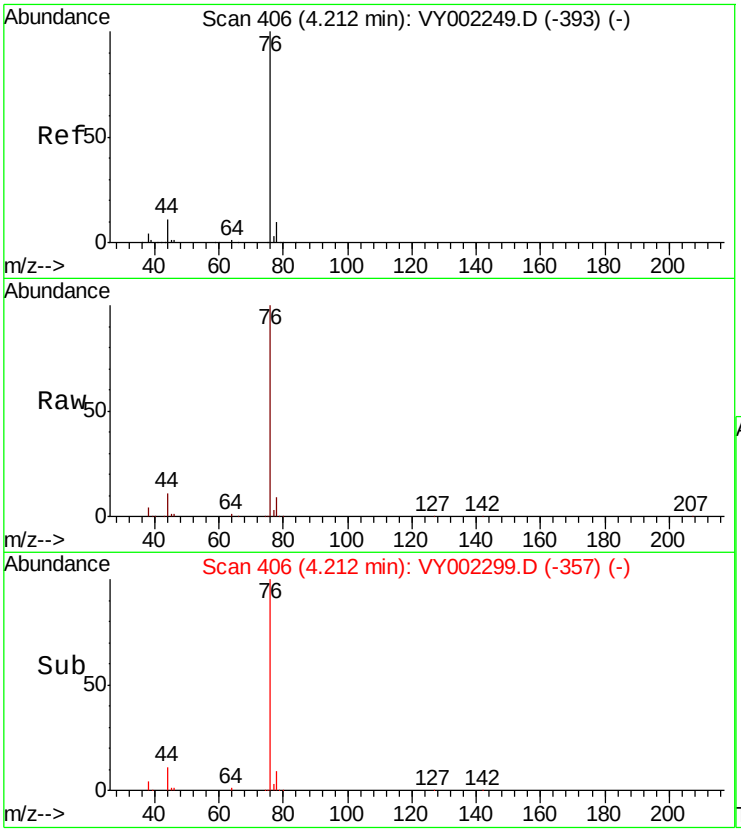


#16
Acetone
Concen: 294.595 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 43 Resp: 143420

Ion	Ratio	Lower	Upper
43	100		
58	40.0	28.5	42.7



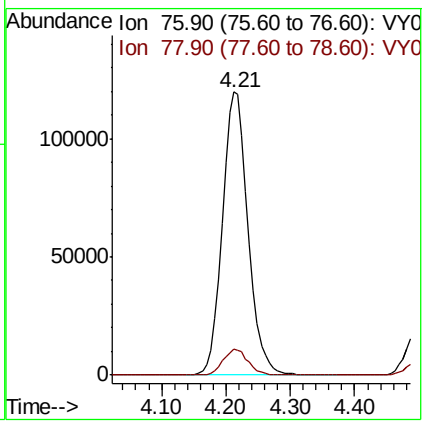


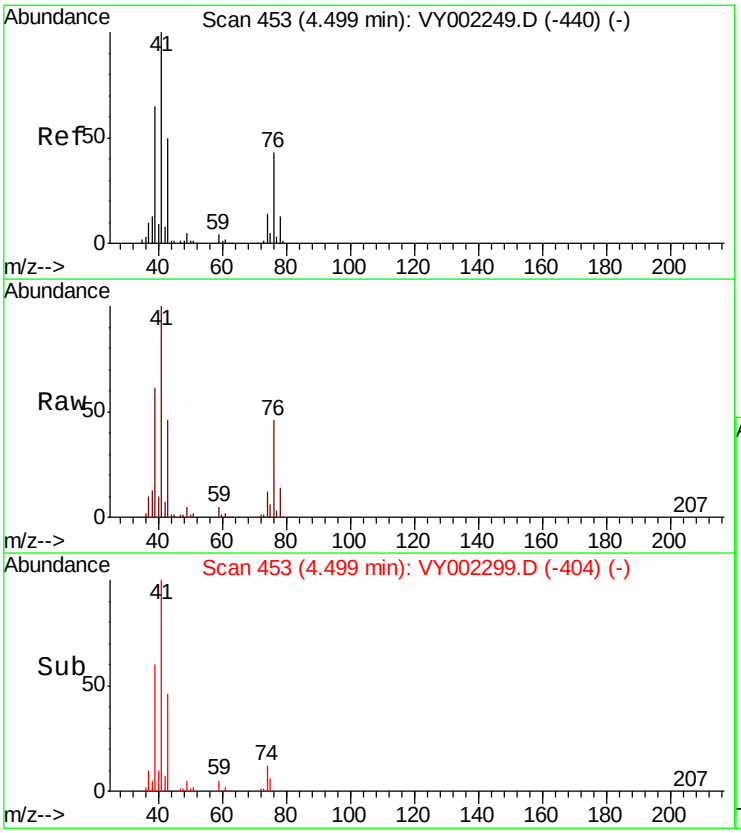
#17
Carbon Disulfide
Concen: 50.159 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 334326

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.7	11.5

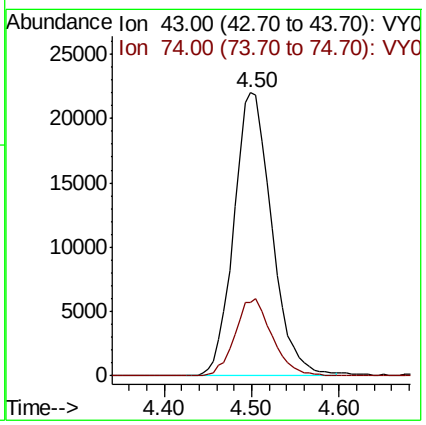


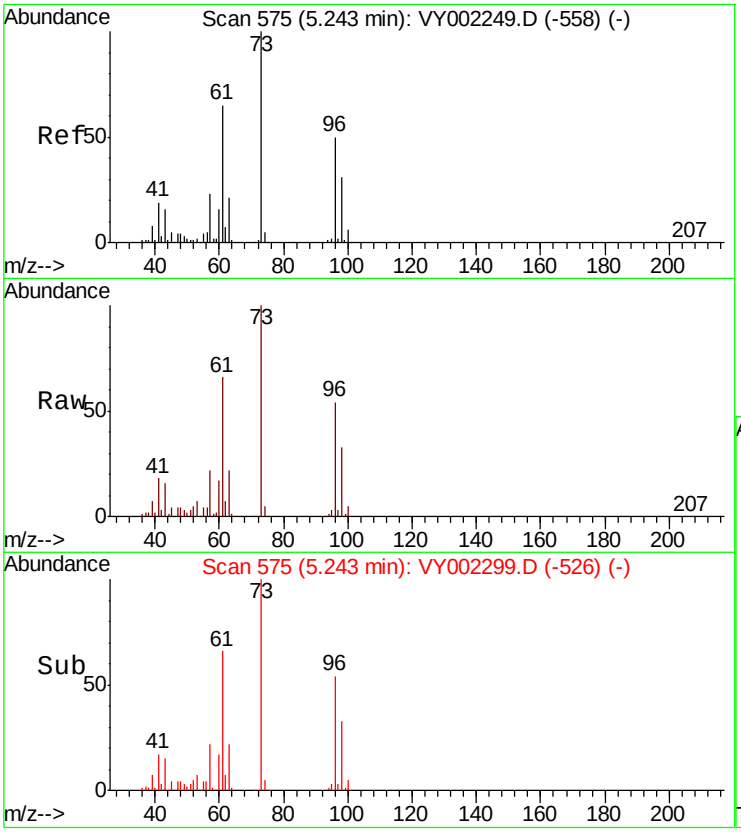


#18
Methyl Acetate
Concen: 43.968 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 43 Resp: 66395

Ion	Ratio	Lower	Upper
43	100		
74	26.5	20.3	30.5



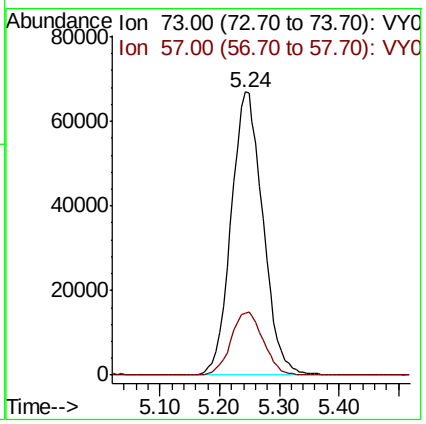


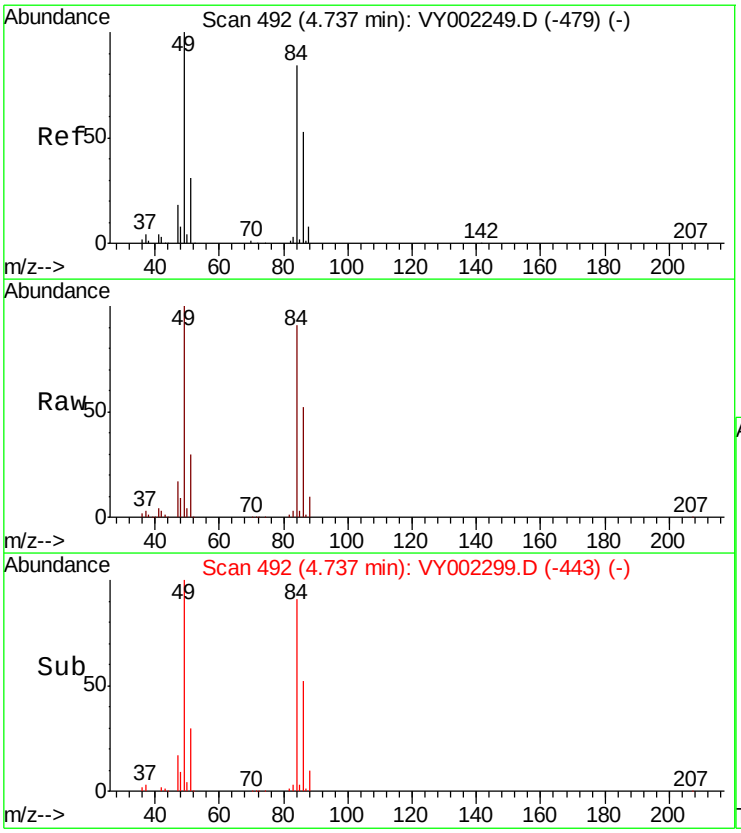
#19
Methyl tert-butyl Ether
Concen: 46.963 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 247792

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.7	28.1

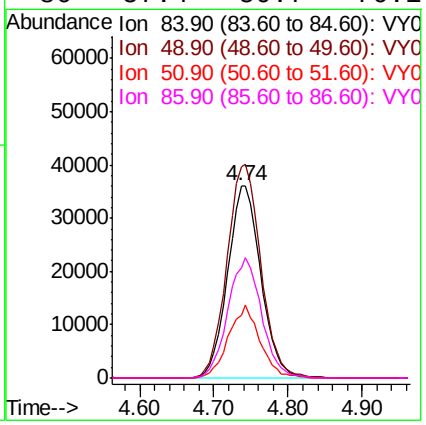


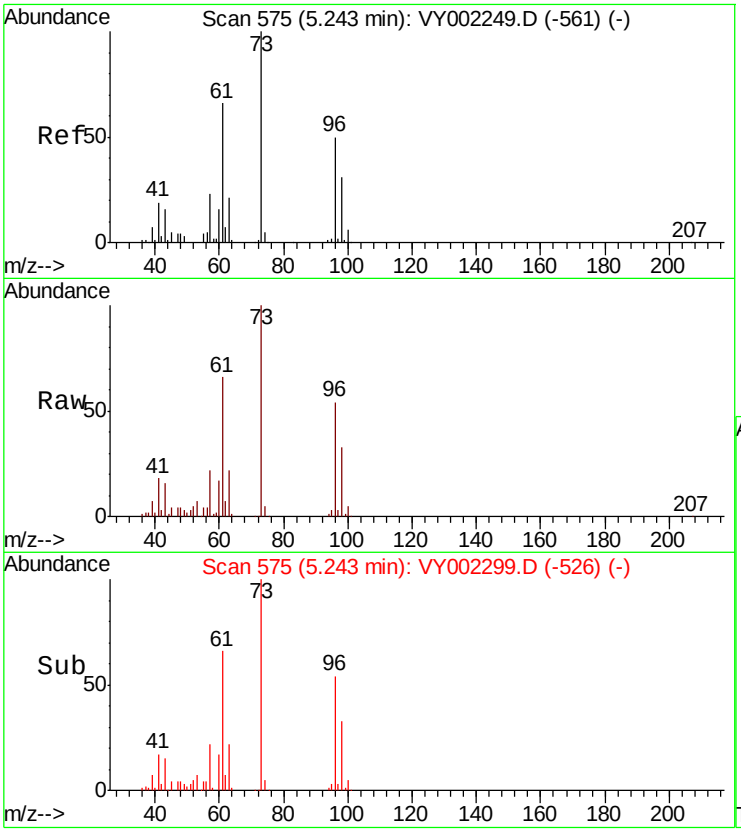


#20
Methylene Chloride
Concen: 47.065 ug/l
RT: 4.74 min Scan# 492
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 84 Resp: 112621

Ion	Ratio	Lower	Upper
84	100		
49	109.8	95.5	143.3
51	32.8	29.5	44.3
86	57.4	50.7	76.1



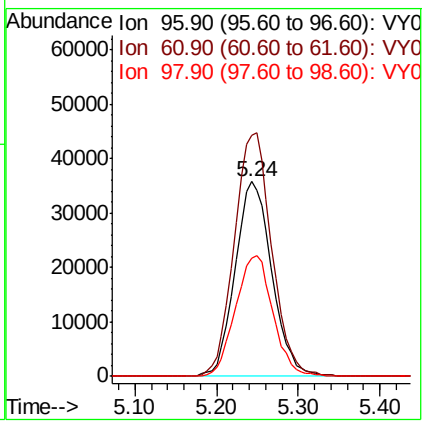


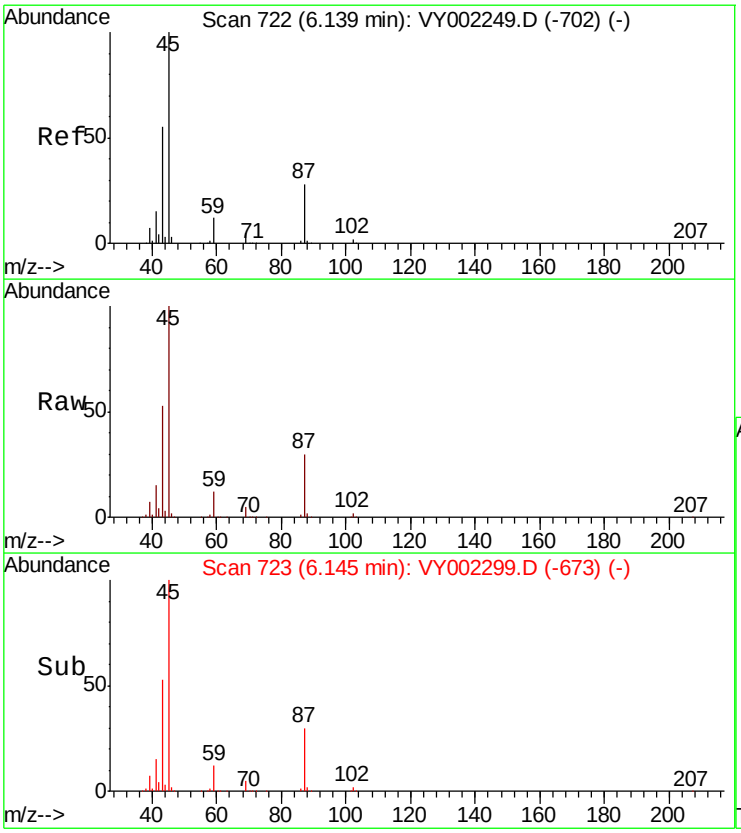
#21
trans-1,2-Dichloroethene
Concen: 49.751 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 112075

Ion	Ratio	Lower	Upper
96	100		
61	123.9	104.6	157.0
98	61.0	50.1	75.1

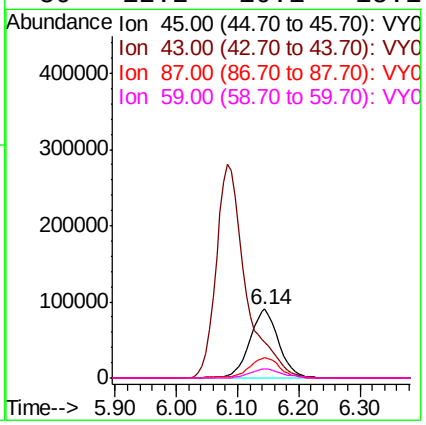


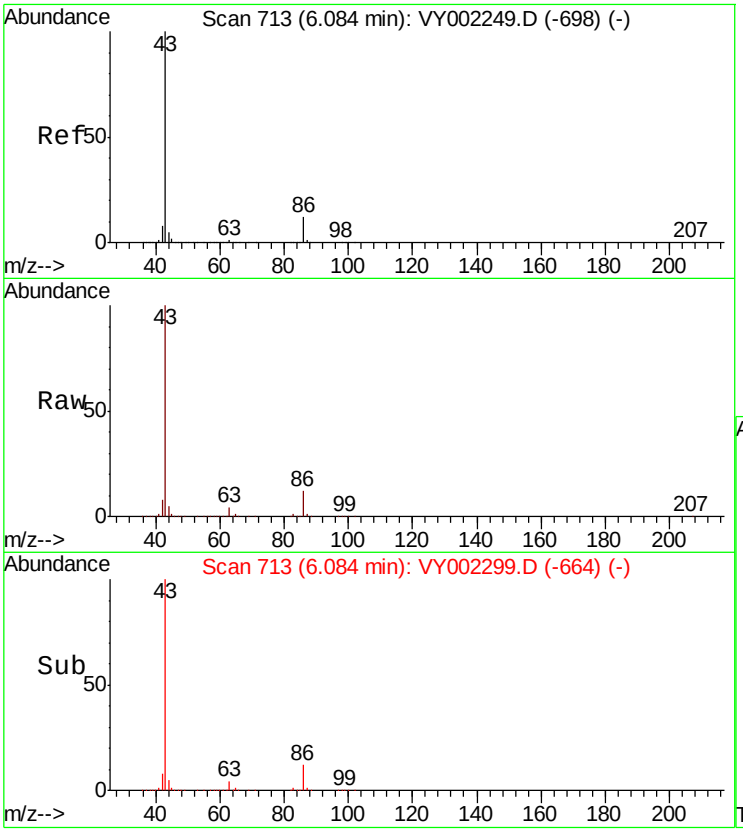


#22
Diisopropyl ether
Concen: 45.817 ug/l
RT: 6.14 min Scan# 723
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 45 Resp: 298827

Ion	Ratio	Lower	Upper
45	100		
43	52.3	44.7	67.1
87	29.8	23.0	34.4
59	12.2	10.1	15.1



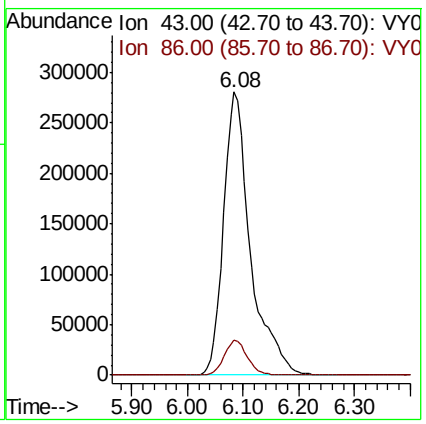


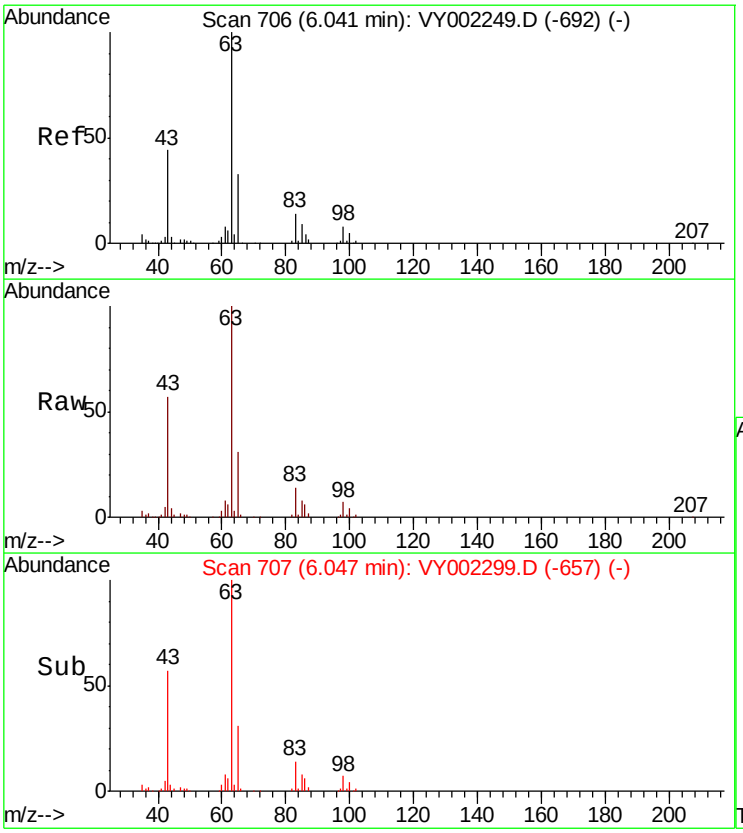
#23
Vinyl Acetate
Concen: 226.220 ug/l
RT: 6.08 min Scan# 713
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 940248

Ion	Ratio	Lower	Upper
43	100		
86	12.4	9.2	13.8

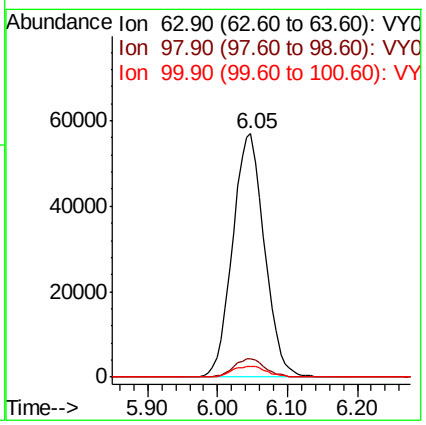


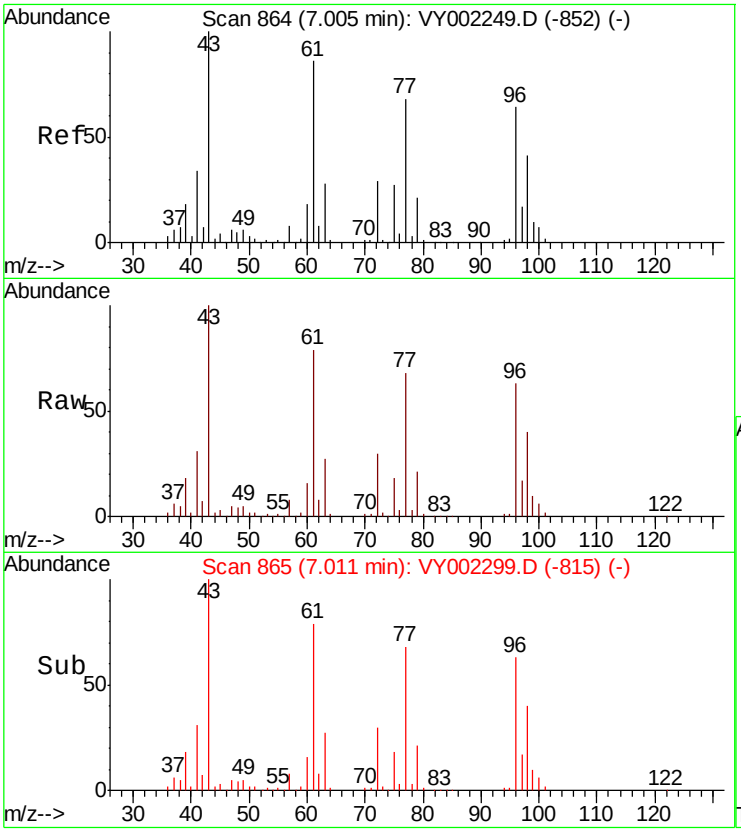


#24
1,1-Dichloroethane
Concen: 48.473 ug/l
RT: 6.05 min Scan# 707
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 63 Resp: 179825

Ion	Ratio	Lower	Upper
63	100		
98	7.4	4.0	12.0
100	4.3	2.4	7.1



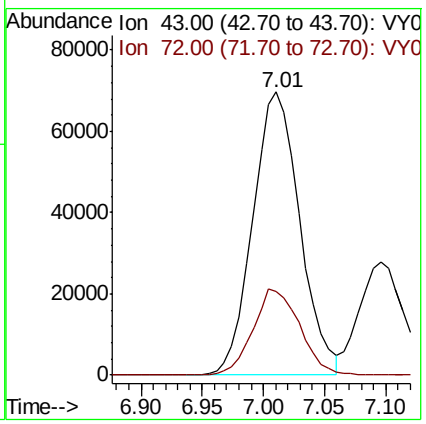


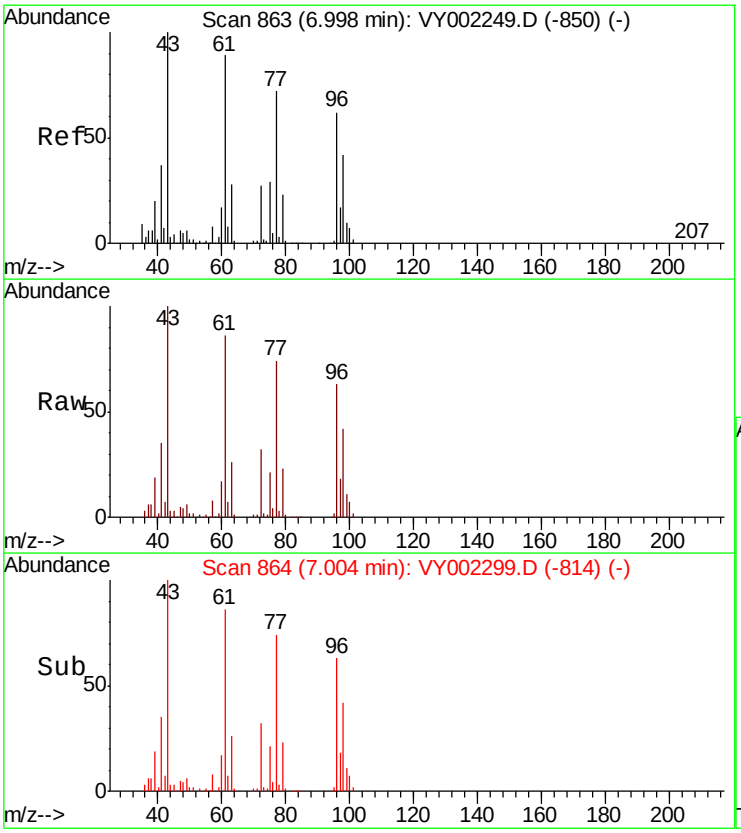
#25
2-Butanone
Concen: 242.562 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 186881

Ion	Ratio	Lower	Upper
43	100		
72	29.6	23.2	34.8

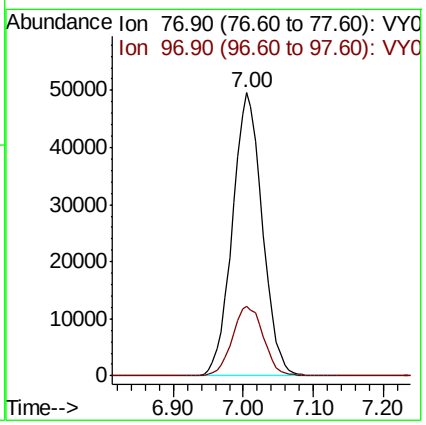


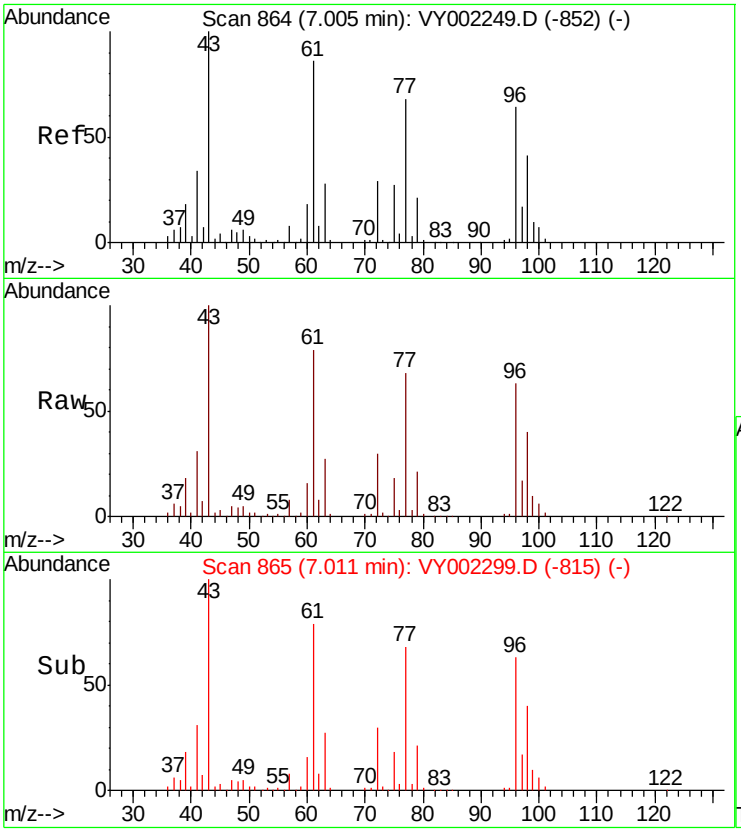


#26
2,2-Dichloropropane
Concen: 47.463 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 77 Resp: 147291

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.2	36.6



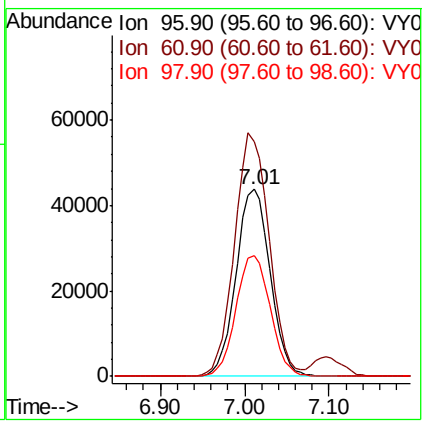


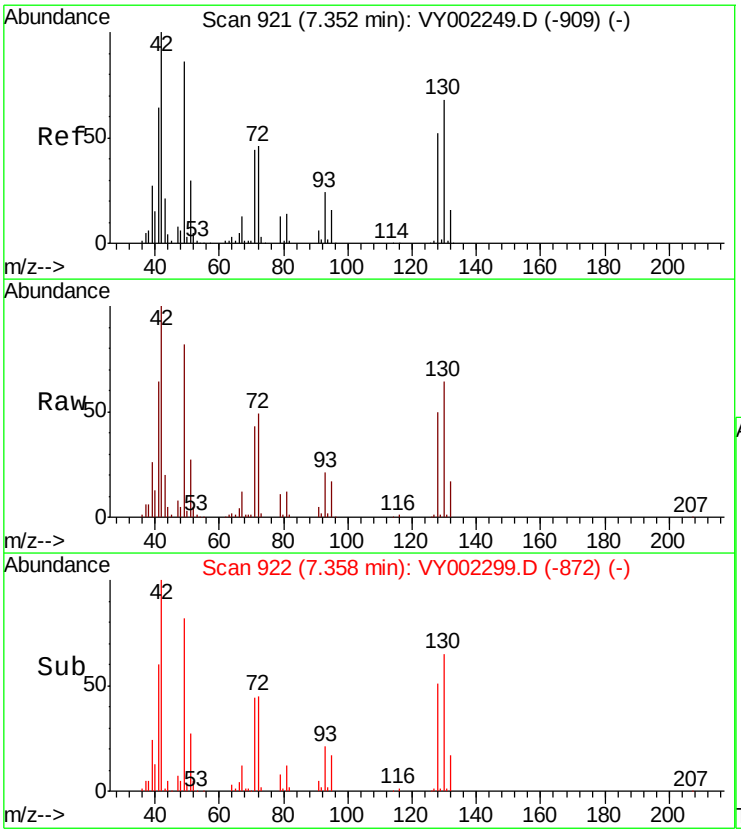
#27
cis-1,2-Dichloroethene
Concen: 48.842 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 119941

Ion	Ratio	Lower	Upper
96	100		
61	131.8	0.0	278.0
98	64.9	0.0	128.6

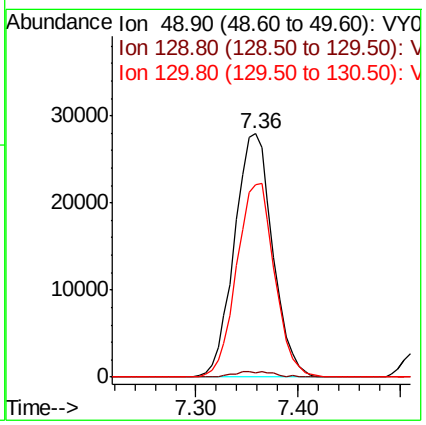


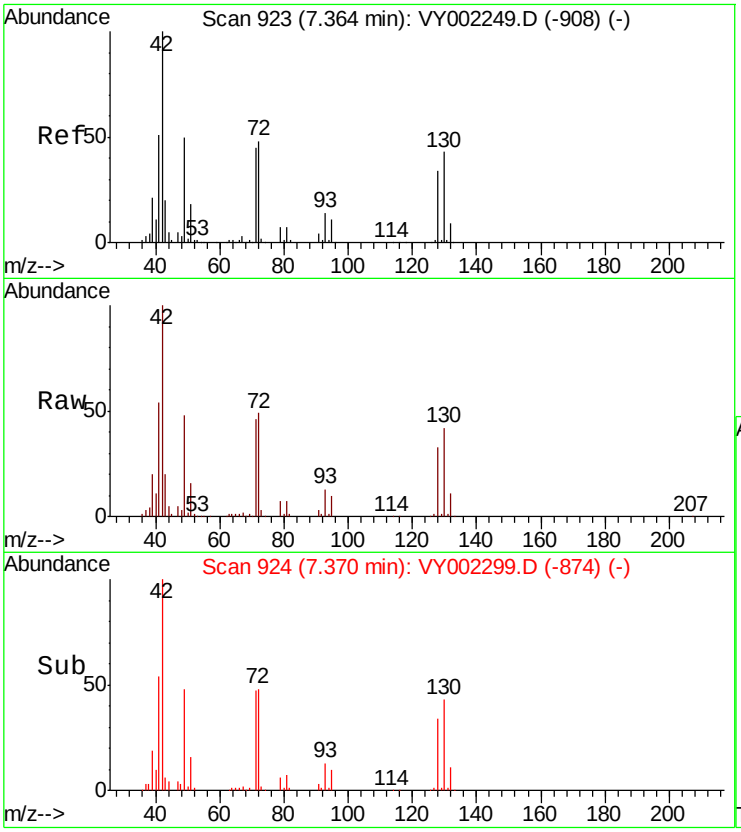


#28
Bromochloromethane
Concen: 45.451 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 49 Resp: 72786

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	78.9	60.9	91.3



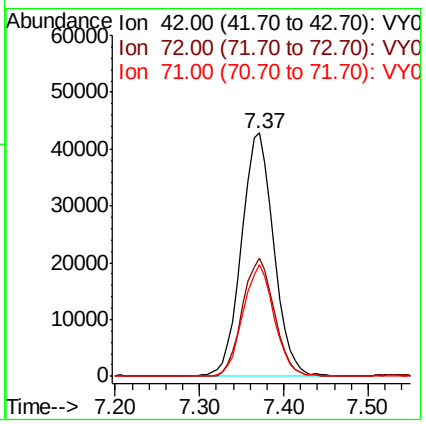


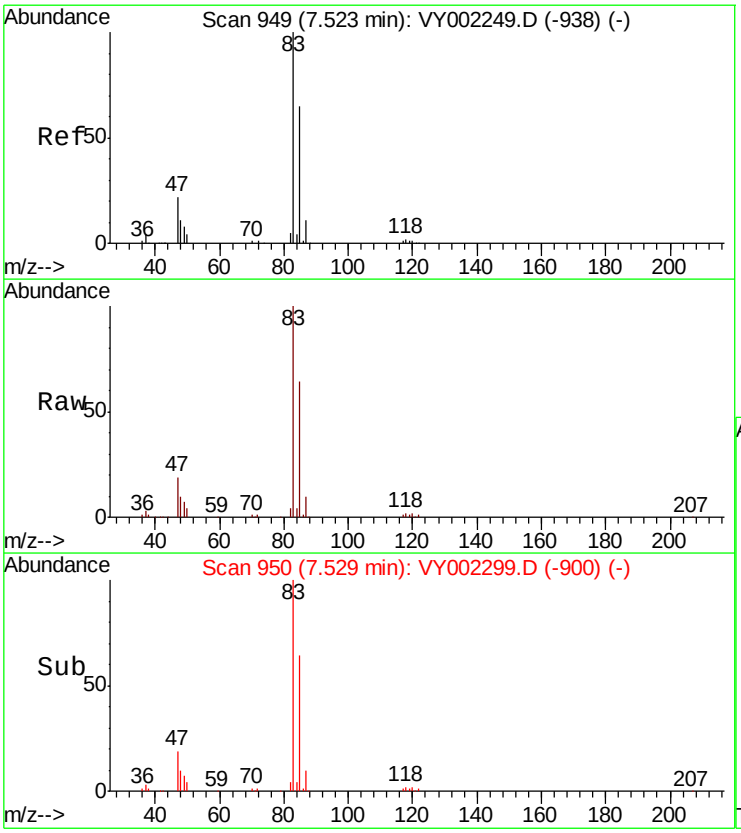
#29
Tetrahydrofuran
Concen: 219.077 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 111572

Ion	Ratio	Lower	Upper
42	100		
72	48.1	36.7	55.1
71	44.2	34.7	52.1

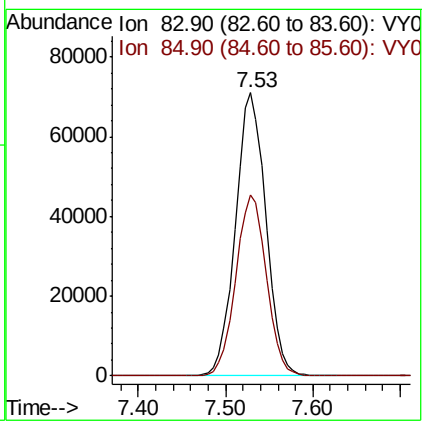


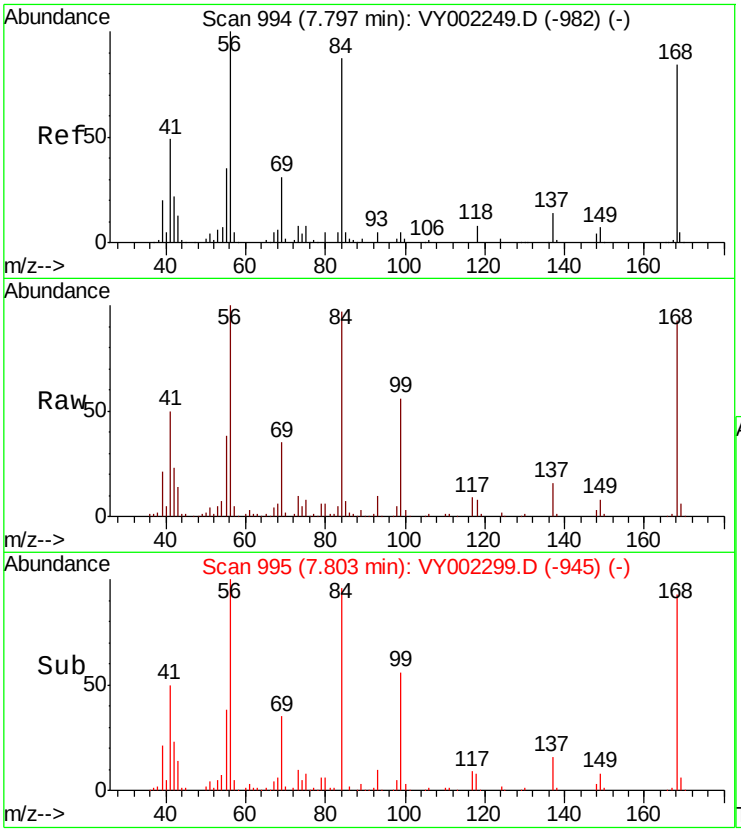


#30
Chloroform
Concen: 48.926 ug/l
RT: 7.53 min Scan# 950
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 83 Resp: 171095

Ion	Ratio	Lower	Upper
83	100		
85	63.8	52.0	78.0



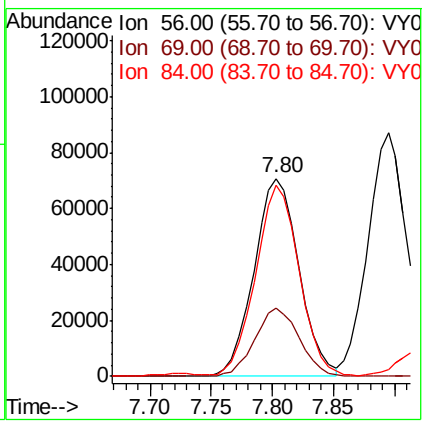


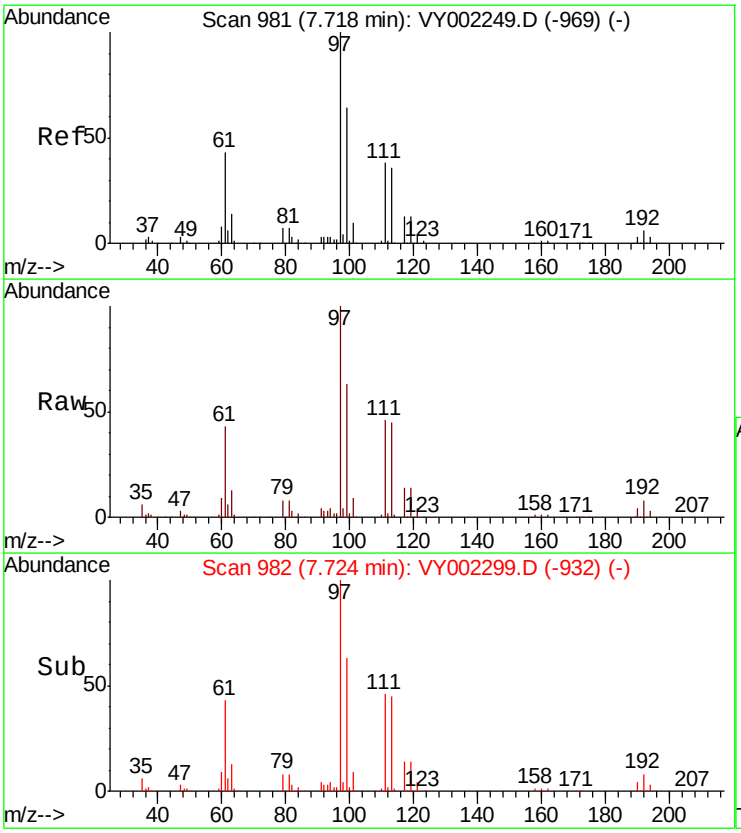
#31
Cyclohexane
Concen: 46.449 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 180875

Ion	Ratio	Lower	Upper
56	100		
69	34.9	25.0	37.6
84	95.3	69.7	104.5

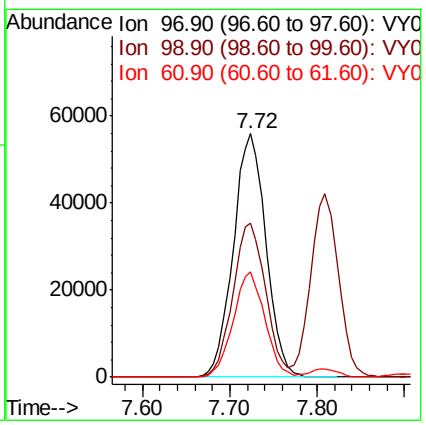


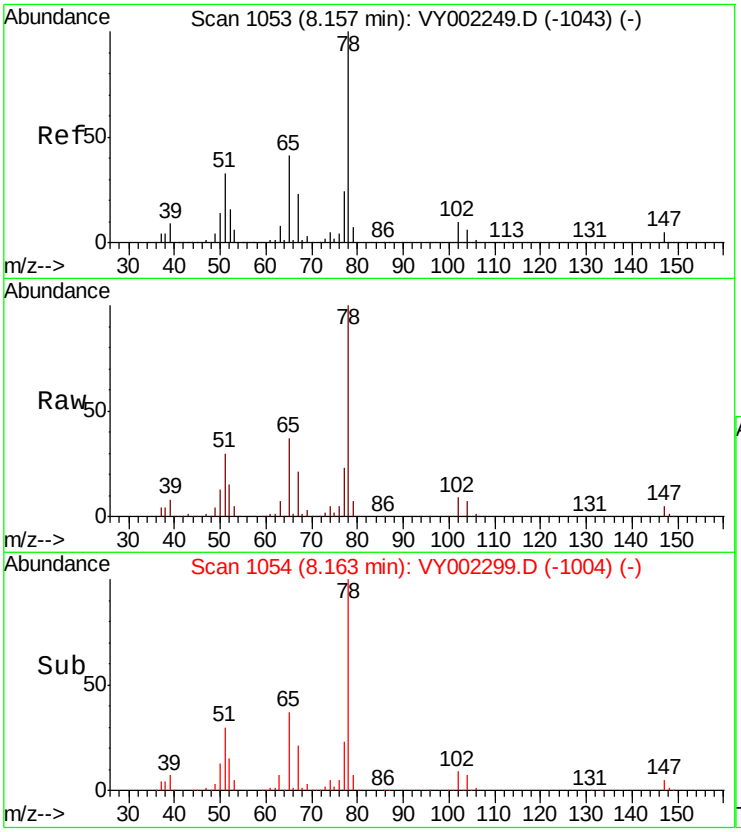


#32
1,1,1-Trichloroethane
Concen: 49.755 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 97 Resp: 144820

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.3	76.9
61	42.0	34.3	51.5



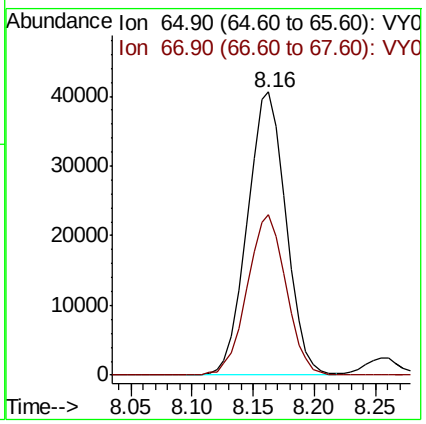


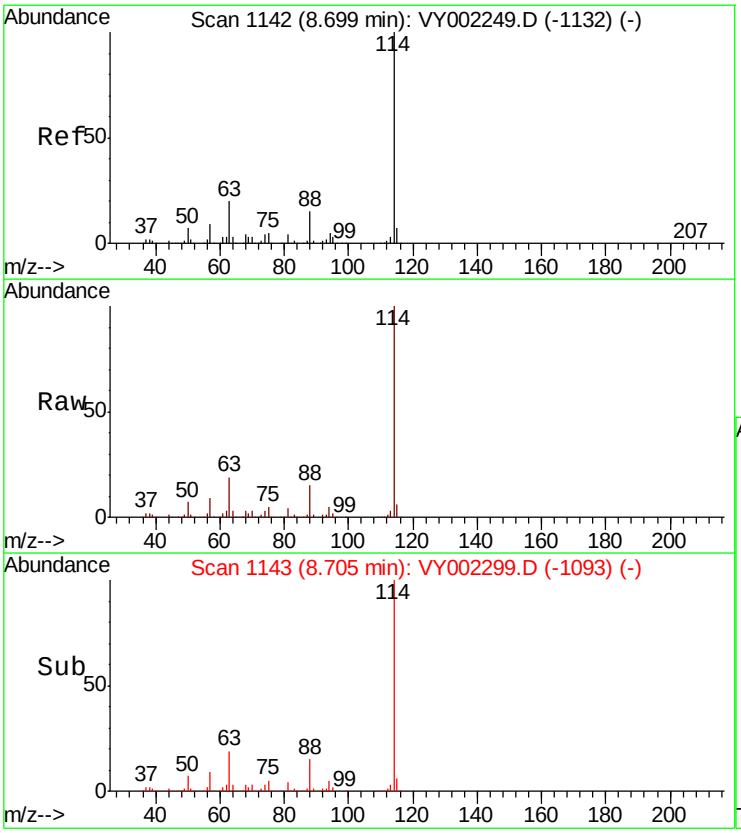
#33
1,2-Dichloroethane-d4
Concen: 48.299 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 89276

Ion	Ratio	Lower	Upper
65	100		
67	56.9	0.0	114.0

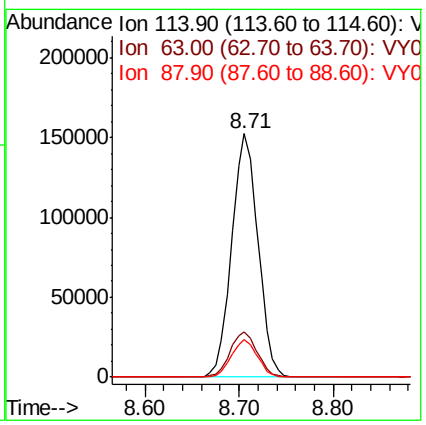


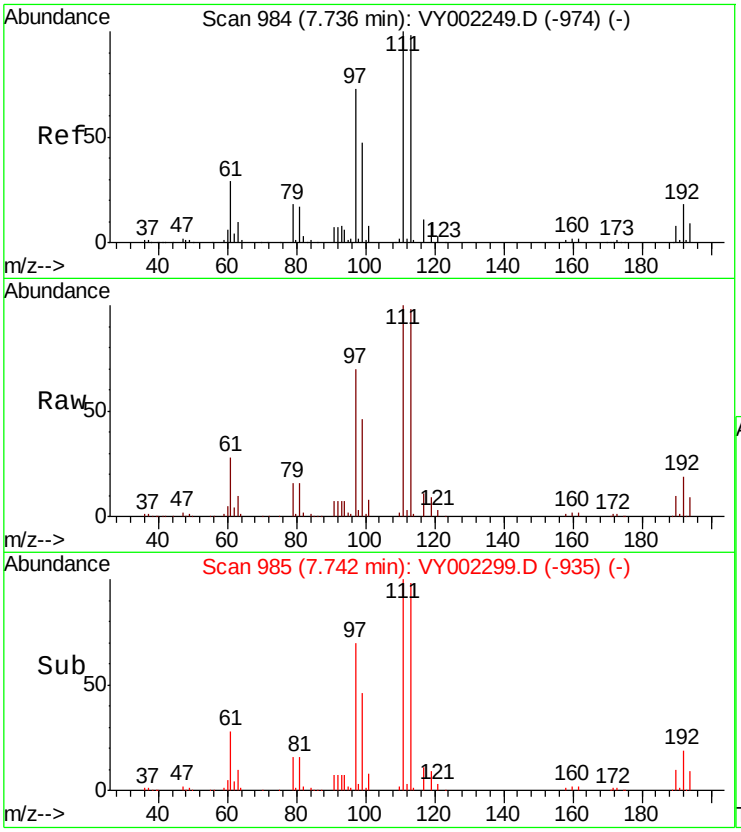


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:114 Resp: 294817

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	39.0
88	15.5	0.0	31.0



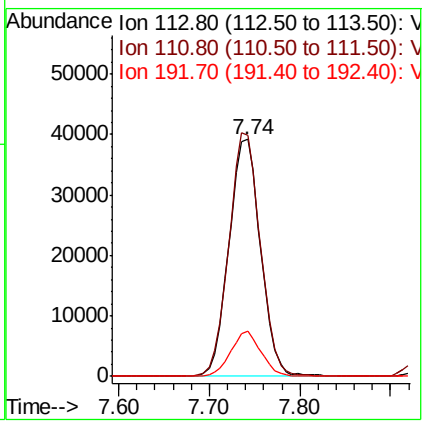


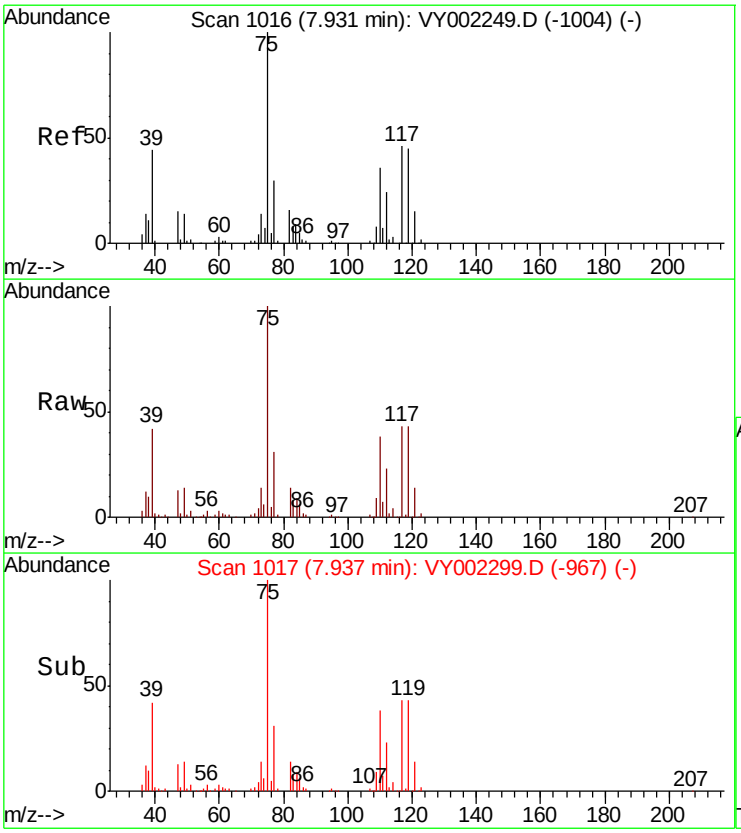
#35
Dibromofluoromethane
Concen: 53.926 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 94601

Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.5	125.3
192	18.1	14.7	22.1

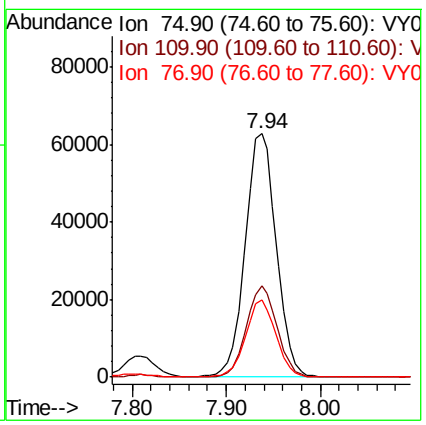


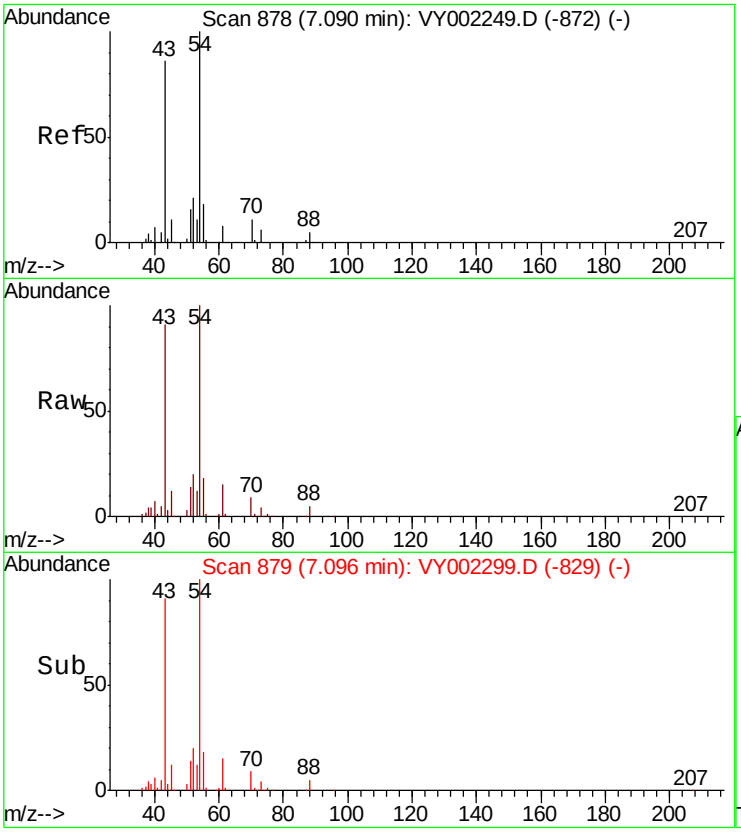


#36
1,1-Dichloropropene
Concen: 50.249 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 75 Resp: 145918

Ion	Ratio	Lower	Upper
75	100		
110	36.7	17.8	53.3
77	30.9	24.4	36.6



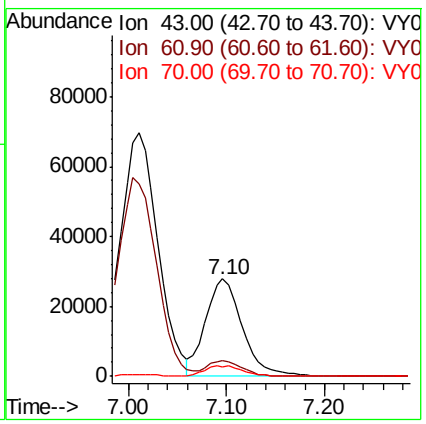


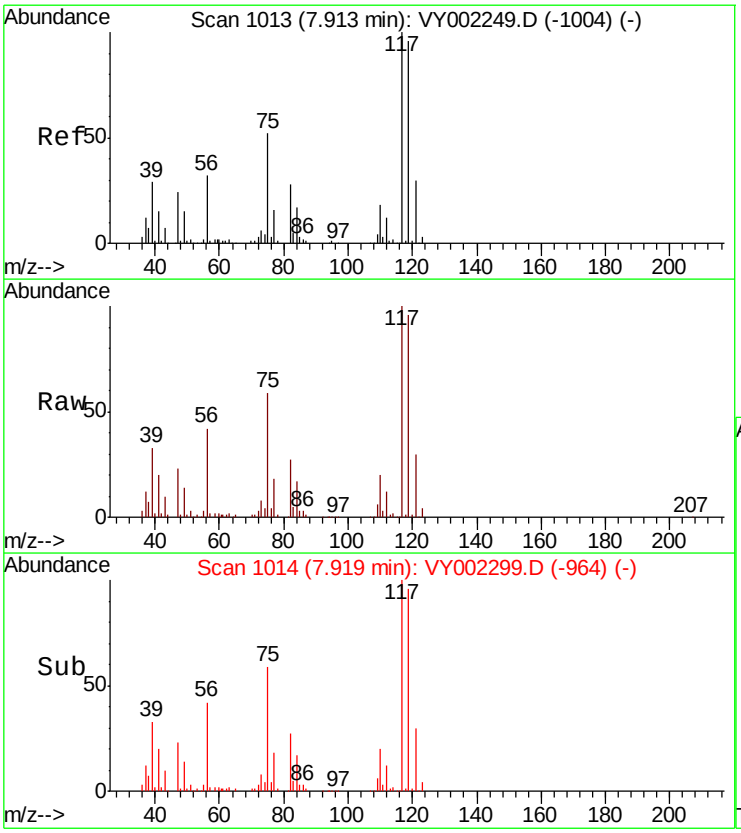
#37
Ethyl Acetate
Concen: 43.792 ug/l
RT: 7.10 min Scan# 879
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 72648

Ion	Ratio	Lower	Upper
43	100		
61	16.1	11.8	17.6
70	11.6	9.1	13.7

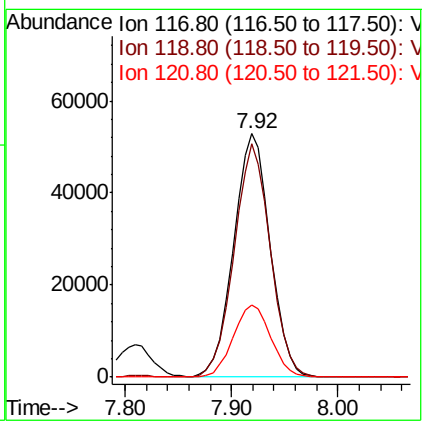


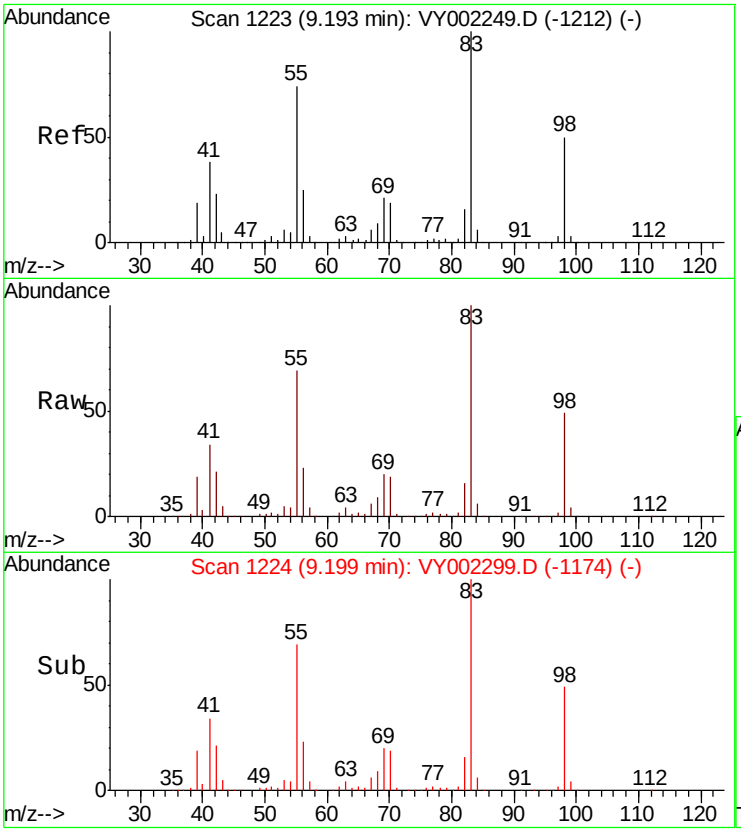


#38
Carbon Tetrachloride
Concen: 51.248 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:117 Resp: 127296

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.1	115.7
121	29.8	23.9	35.9



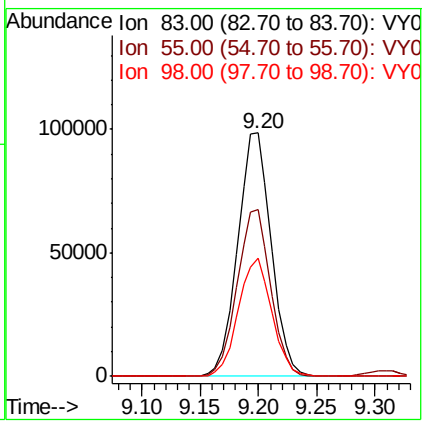


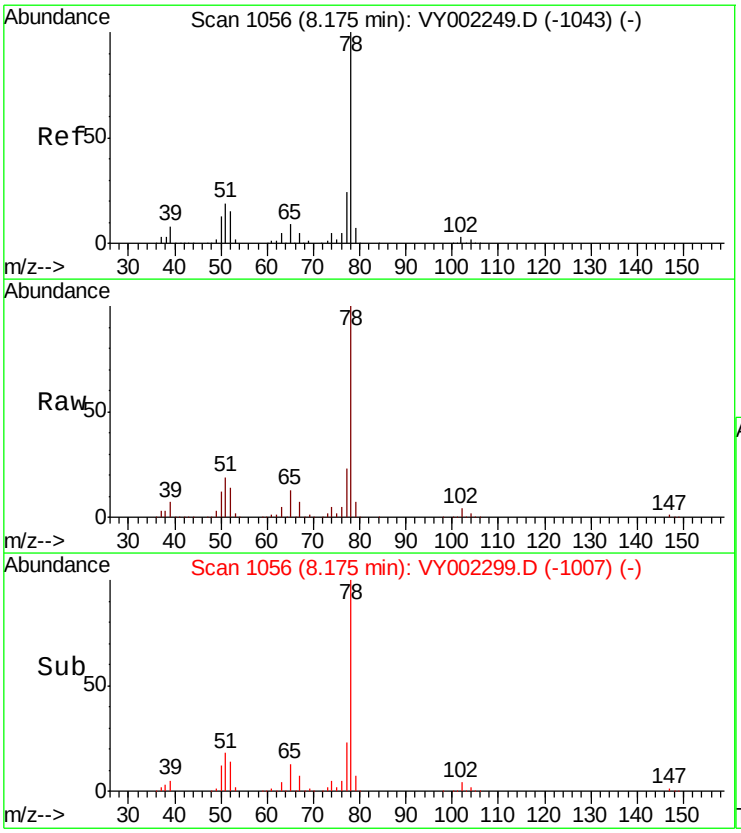
#39
Methylcyclohexane
Concen: 50.126 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 198006

Ion	Ratio	Lower	Upper
83	100		
55	68.6	59.3	88.9
98	48.8	39.6	59.4

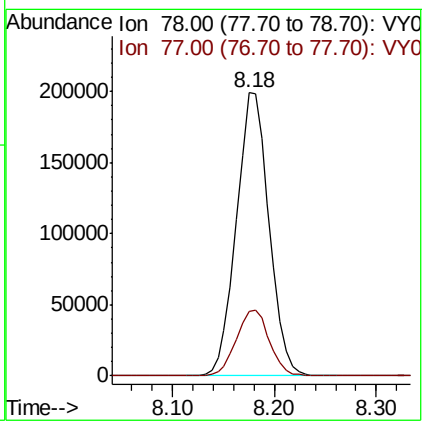


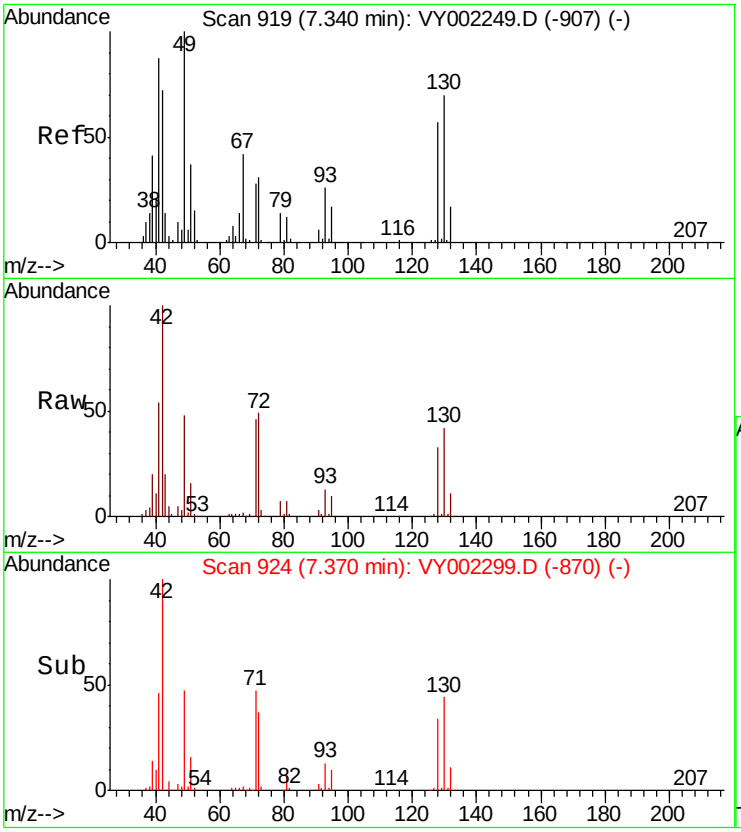


#40
Benzene
Concen: 50.071 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 78 Resp: 441151

Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.9	28.3



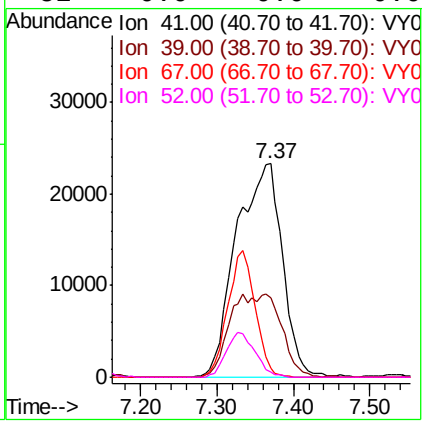


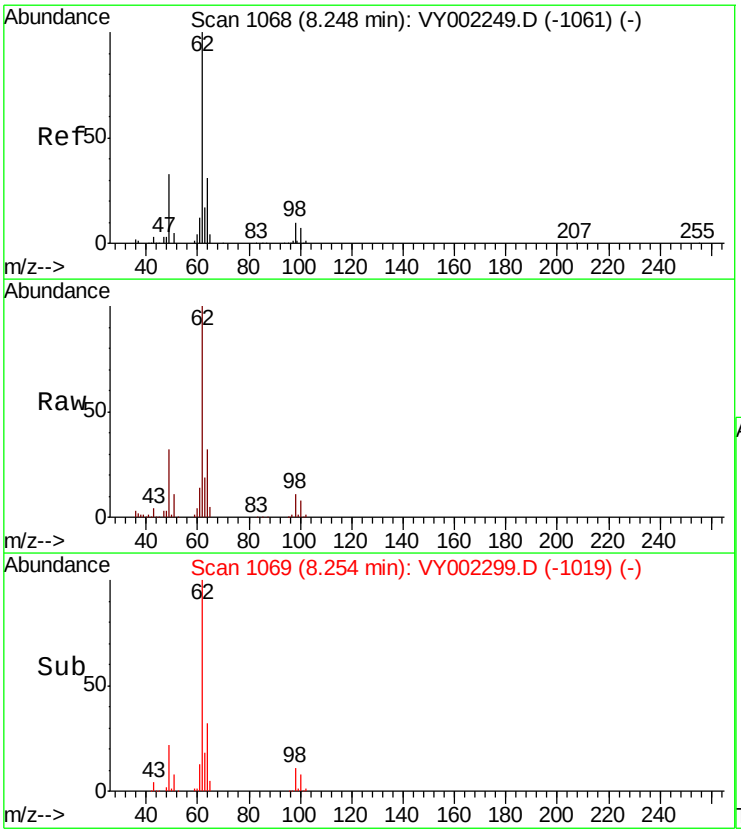
#41
Methacrylonitrile
Concen: 99.519 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.03 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 97393

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

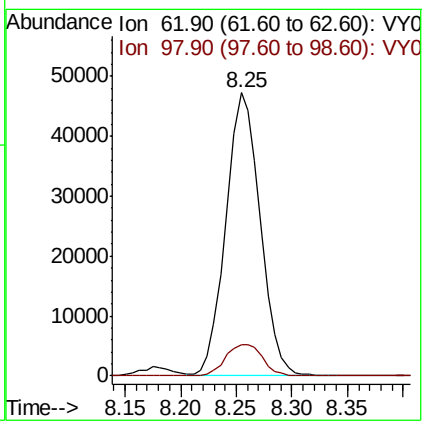


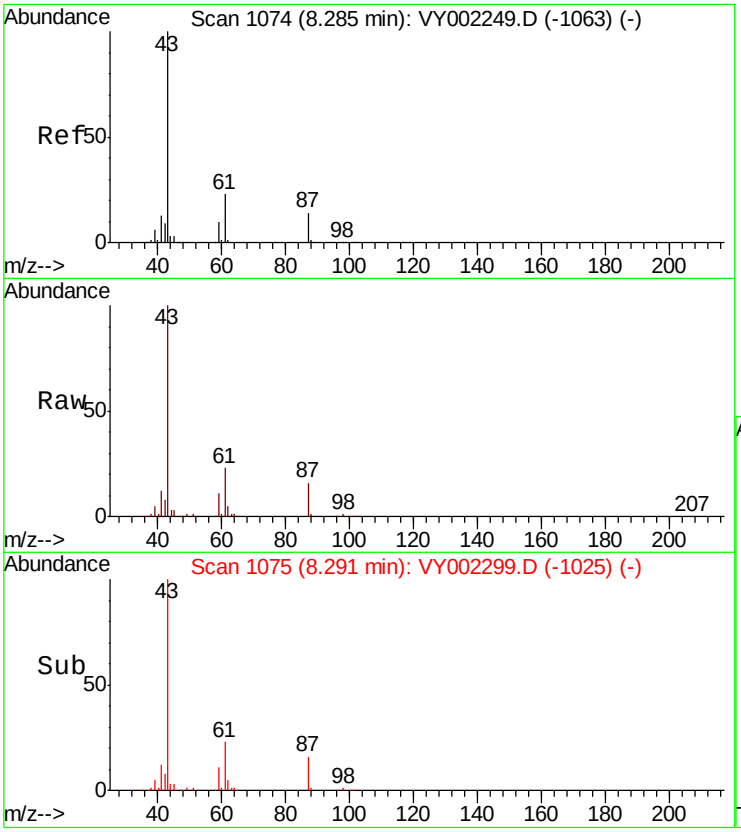


#42
1,2-Dichloroethane
Concen: 46.341 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 62 Resp: 101139

Ion	Ratio	Lower	Upper
62	100		
98	11.9	0.0	22.6



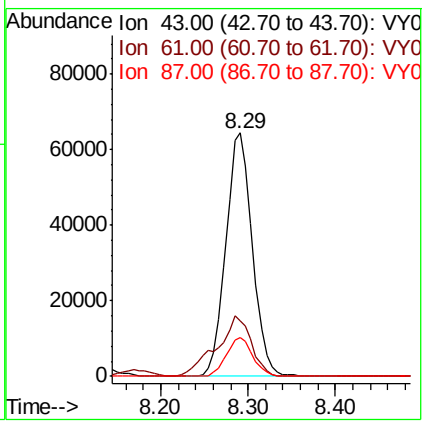


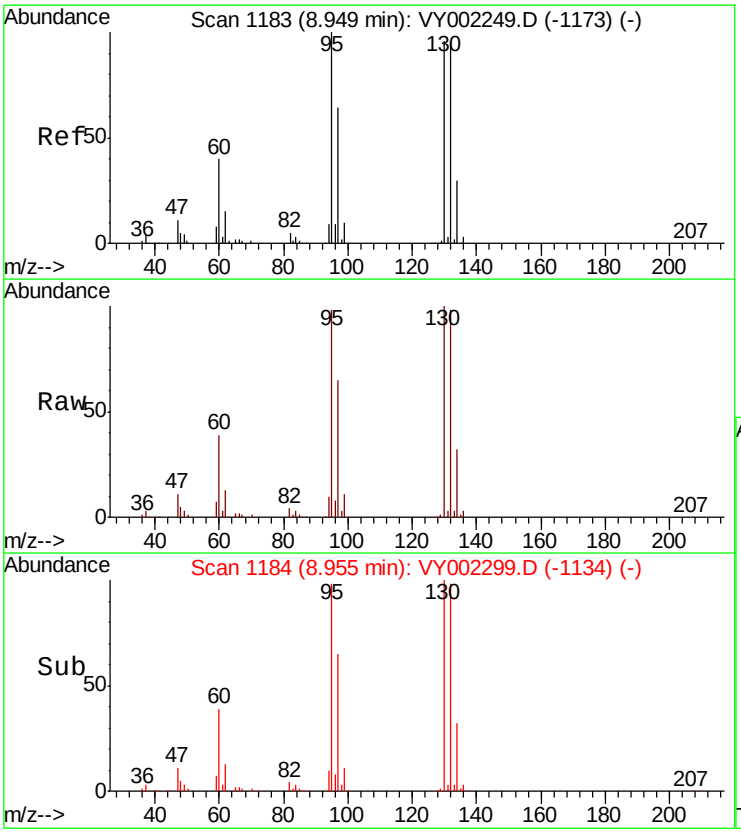
#43
Isopropyl Acetate
Concen: 44.833 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 135645

Ion	Ratio	Lower	Upper
43	100		
61	32.6	24.9	37.3
87	15.9	11.7	17.5

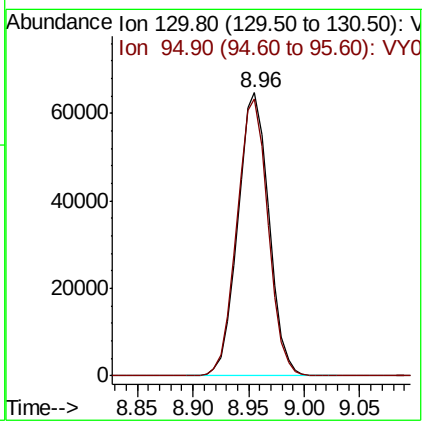


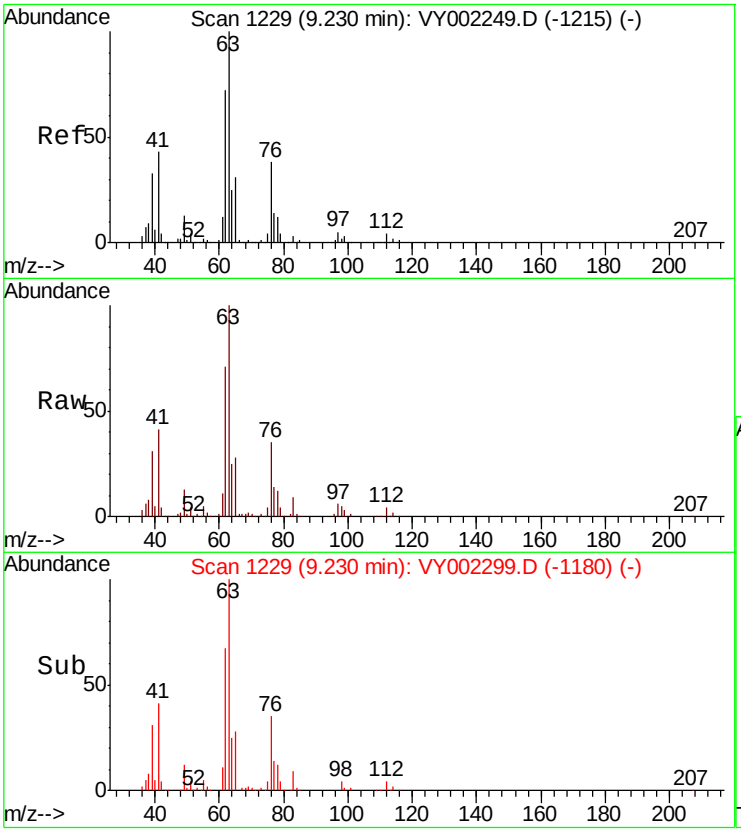


#44
Trichloroethene
Concen: 48.373 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:130 Resp: 125301

Ion	Ratio	Lower	Upper
130	100		
95	97.8	0.0	208.2



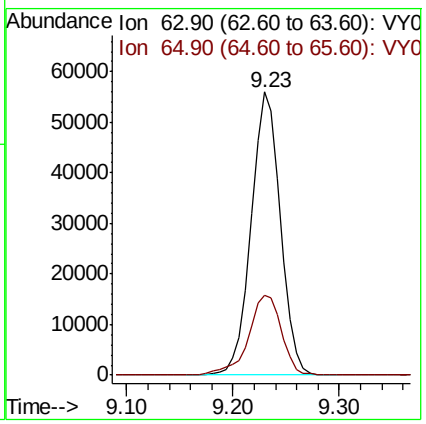


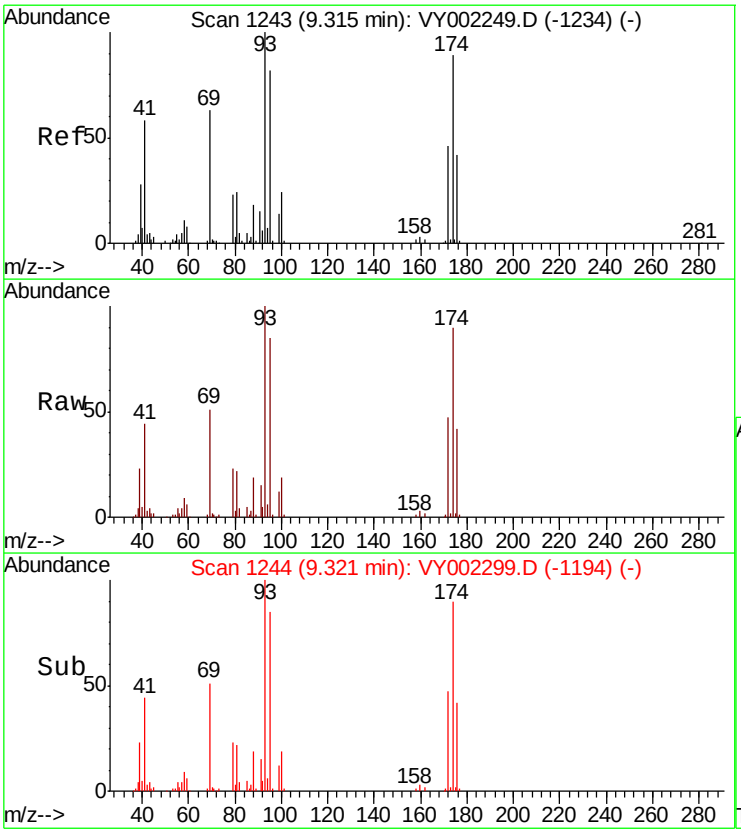
#45
1,2-Dichloropropane
Concen: 49.432 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 108060

Ion	Ratio	Lower	Upper
63	100		
65	28.4	24.6	37.0

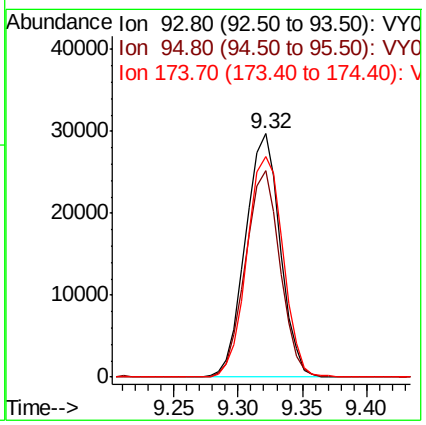


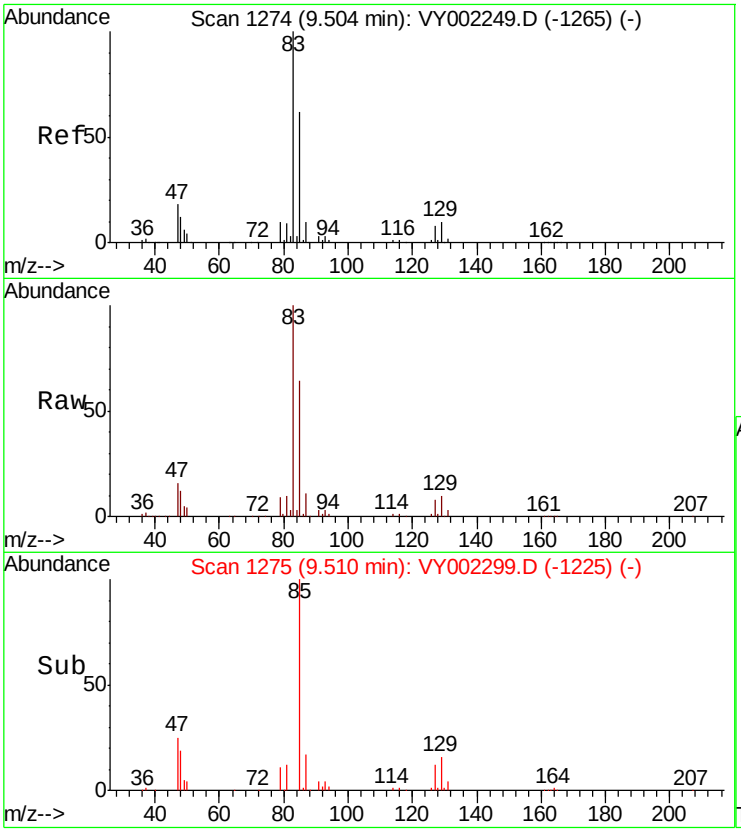


#46
Dibromomethane
Concen: 48.494 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 93 Resp: 55428

Ion	Ratio	Lower	Upper
93	100		
95	84.5	67.3	100.9
174	93.6	72.5	108.7



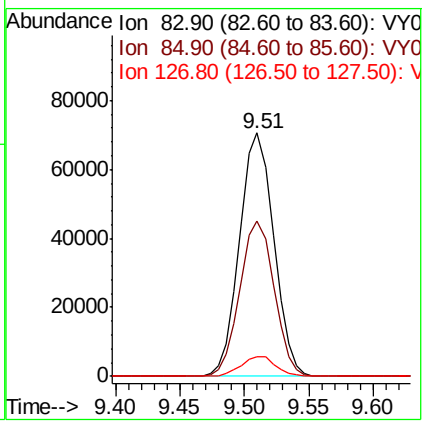


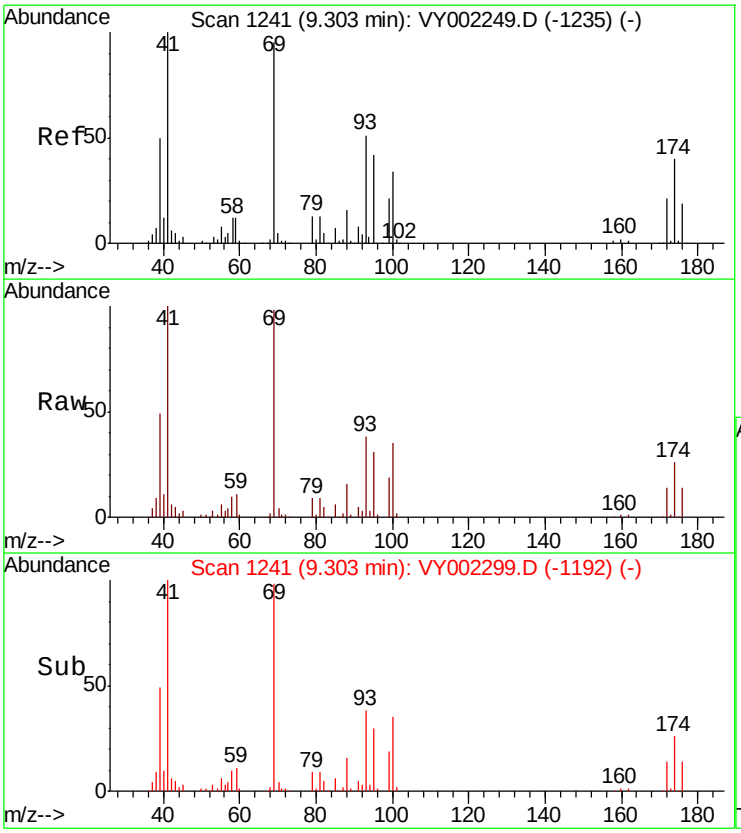
#47
Bromodichloromethane
Concen: 49.637 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 130179

Ion	Ratio	Lower	Upper
83	100		
85	63.8	49.7	74.5
127	7.9	6.2	9.4

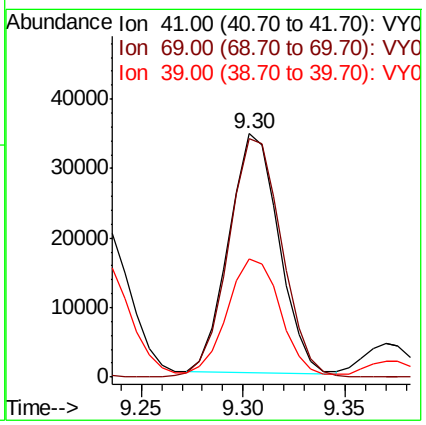


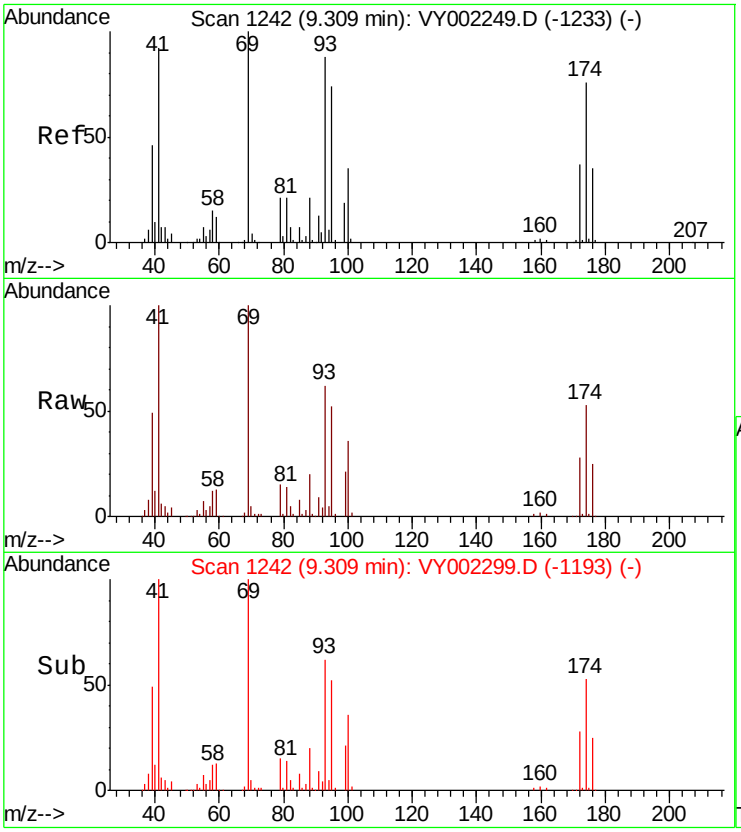


#48
Methyl methacrylate
Concen: 43.405 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 41 Resp: 58885

Ion	Ratio	Lower	Upper
41	100		
69	106.1	76.7	115.1
39	53.0	40.5	60.7



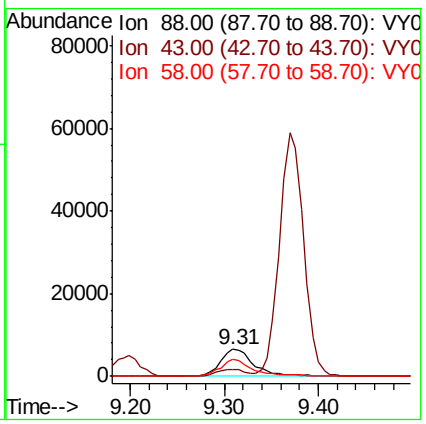


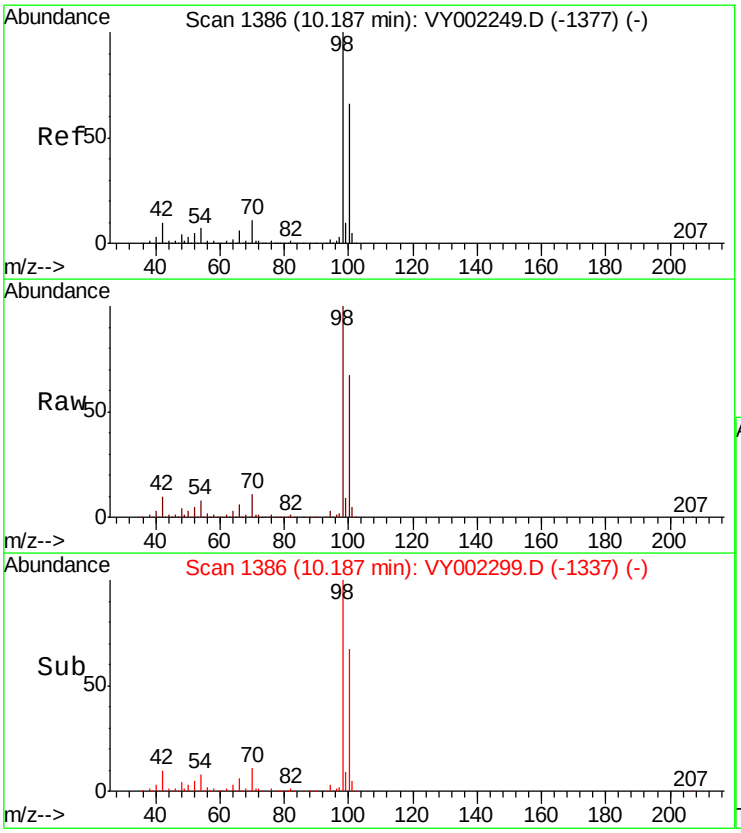
#49
1,4-Dioxane
Concen: 1009.765 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 16326

Ion	Ratio	Lower	Upper
88	100		
43	25.0	22.2	33.2
58	62.4	57.6	86.4

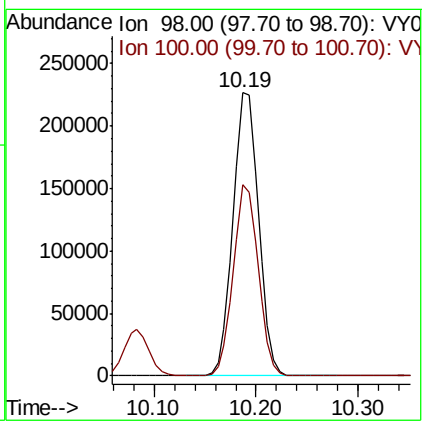


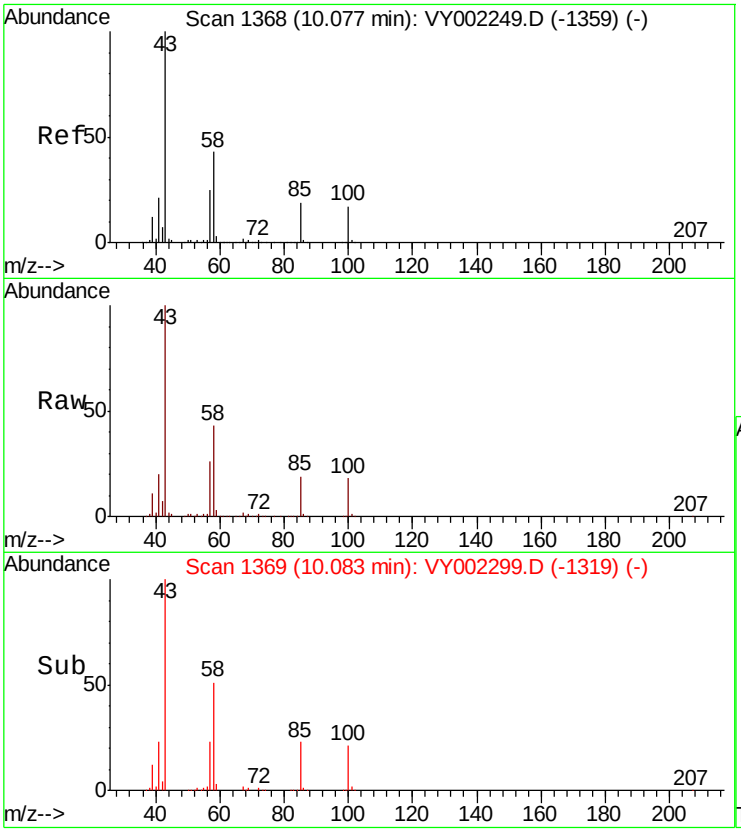


#50
Toluene-d8
Concen: 53.407 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 98 Resp: 392146

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.6	78.8



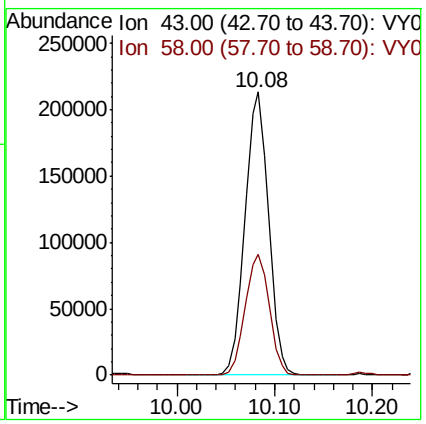


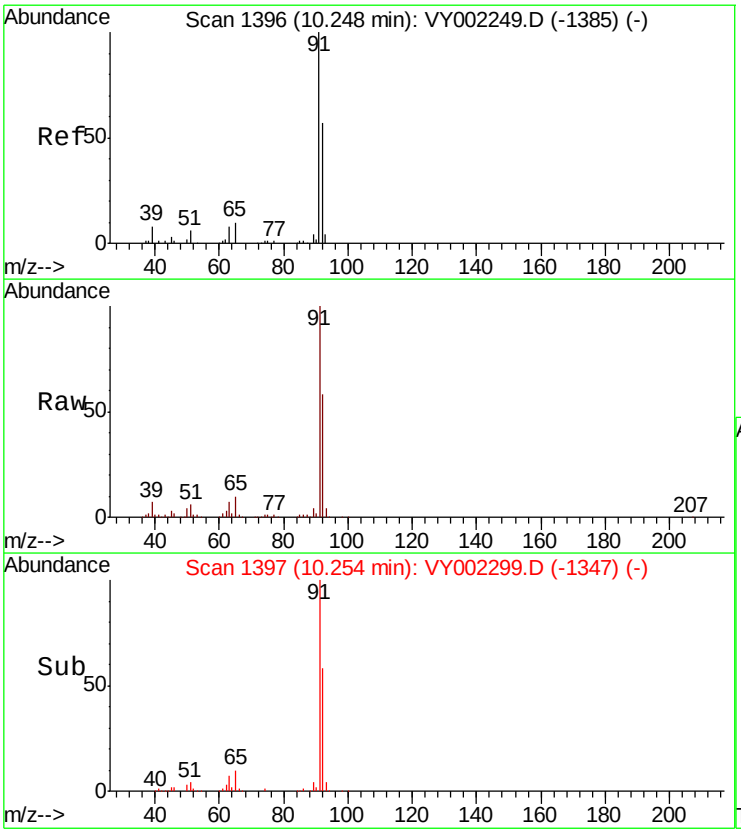
#51
4-Methyl-2-Pentanone
Concen: 226.818 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 357591

Ion	Ratio	Lower	Upper
43	100		
58	43.6	33.8	50.8

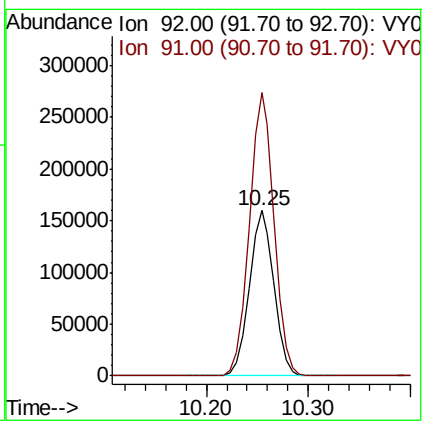


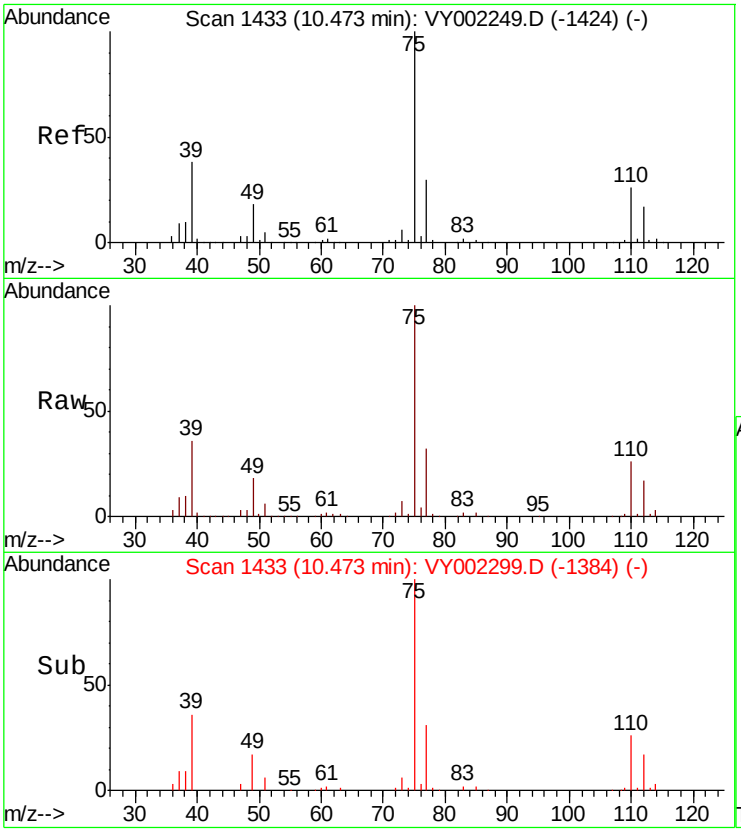


#52
Toluene
Concen: 50.512 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 92 Resp: 268202

Ion	Ratio	Lower	Upper
92	100		
91	171.5	139.0	208.6



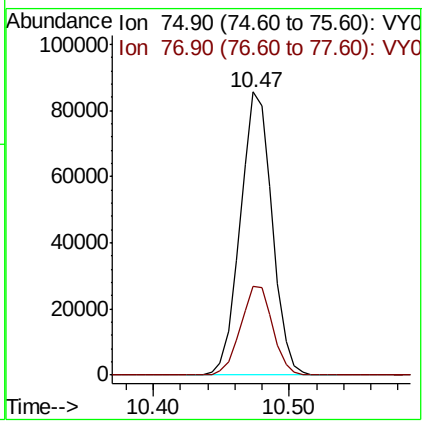


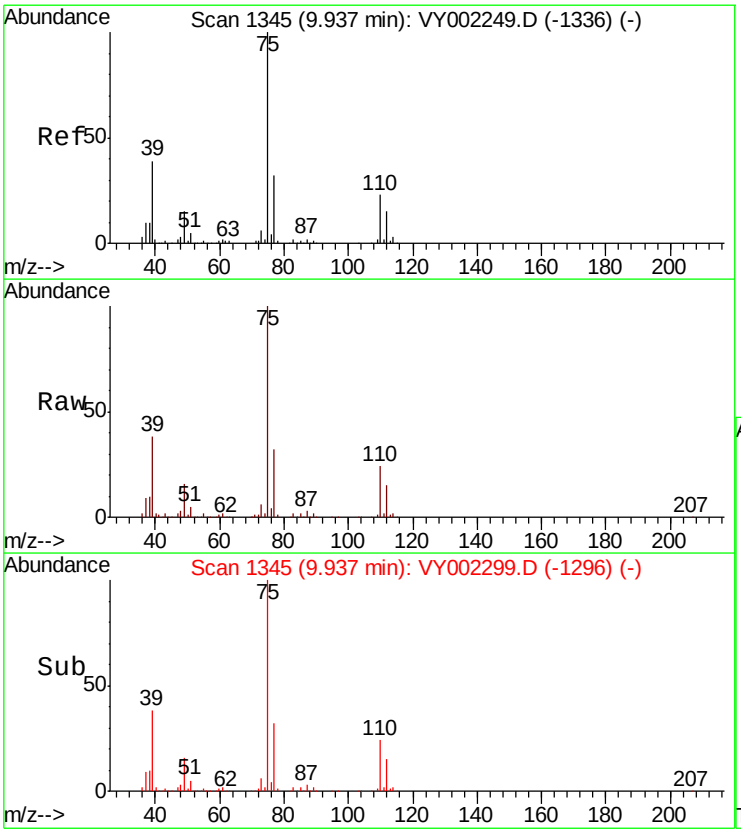
#53
t-1,3-Dichloropropene
Concen: 48.930 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 139816

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.2	36.2

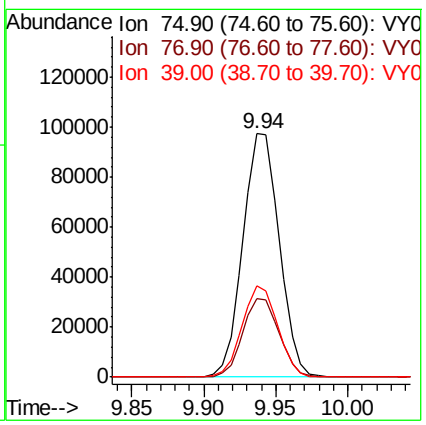


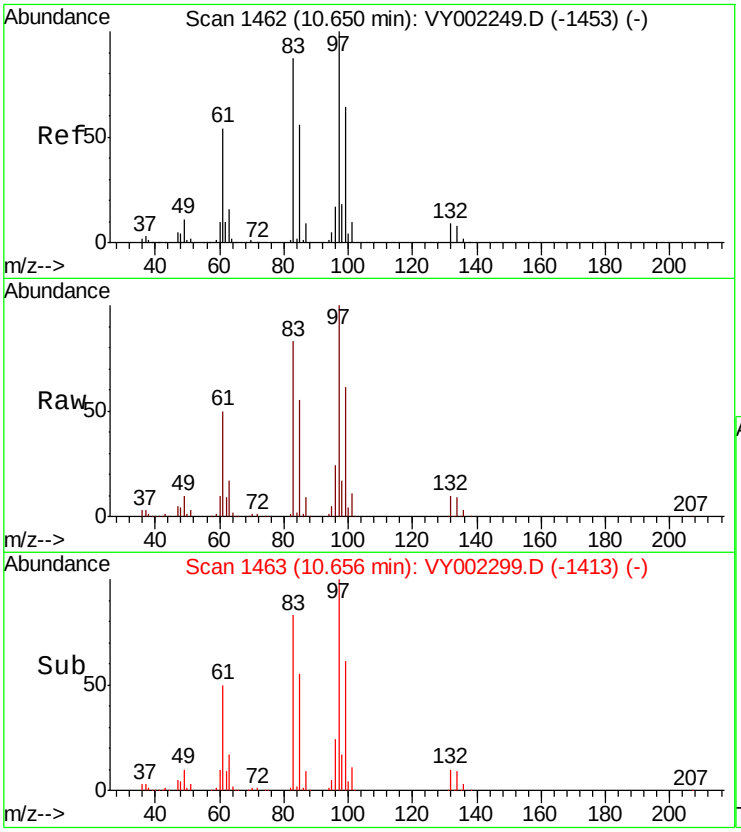


#54
cis-1,3-Dichloropropene
Concen: 49.433 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 75 Resp: 169820

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.8
39	37.7	30.8	46.2



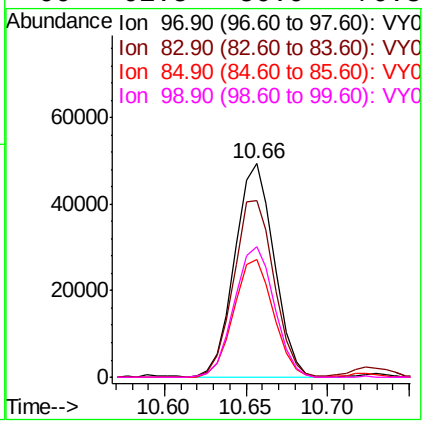


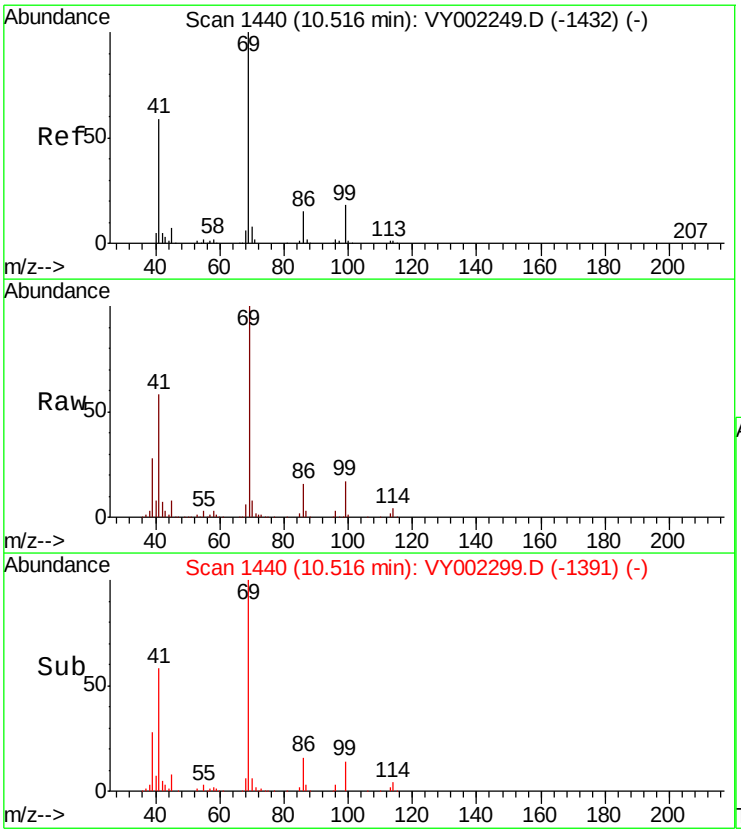
#55
1,1,2-Trichloroethane
Concen: 49.300 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 82498

Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.5	104.3
85	55.3	45.2	67.8
99	61.5	50.9	76.3

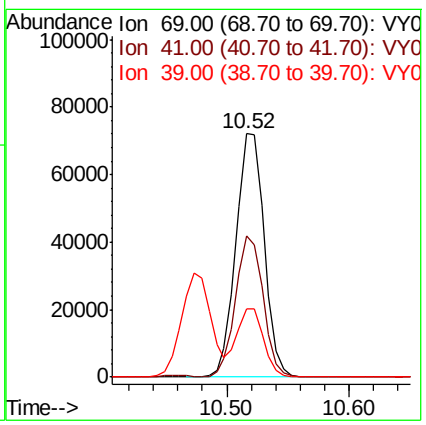


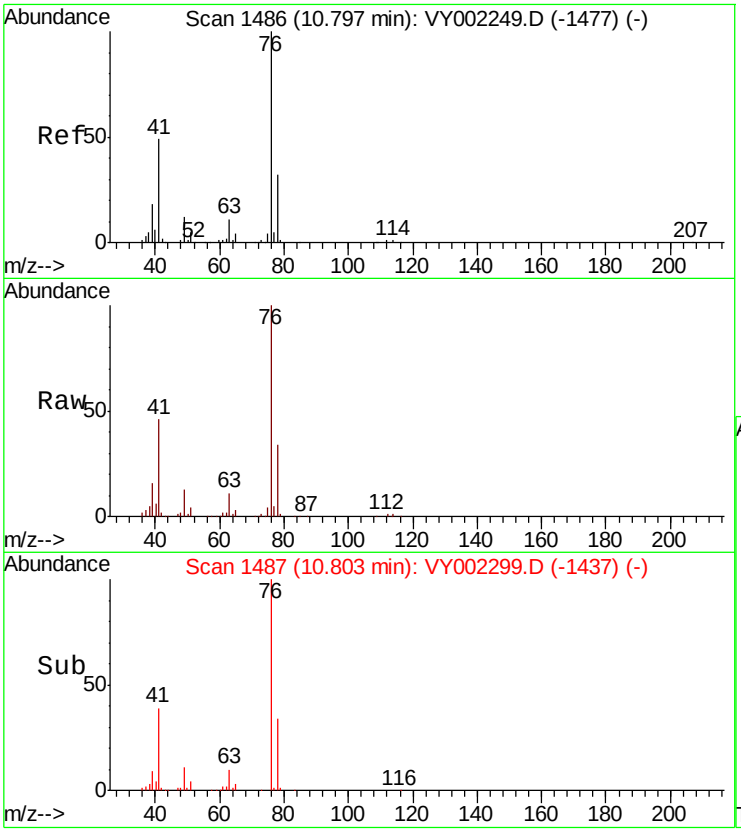


#56
Ethyl methacrylate
Concen: 48.529 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 69 Resp: 115902

Ion	Ratio	Lower	Upper
69	100		
41	56.2	47.9	71.9
39	27.0	23.8	35.6



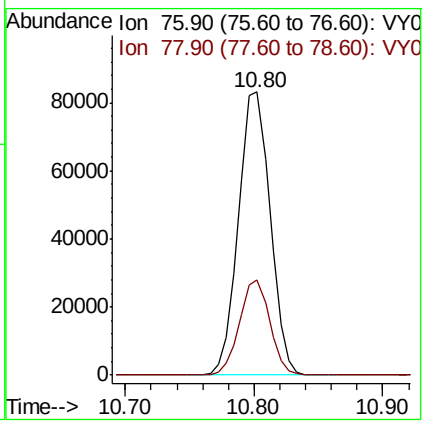


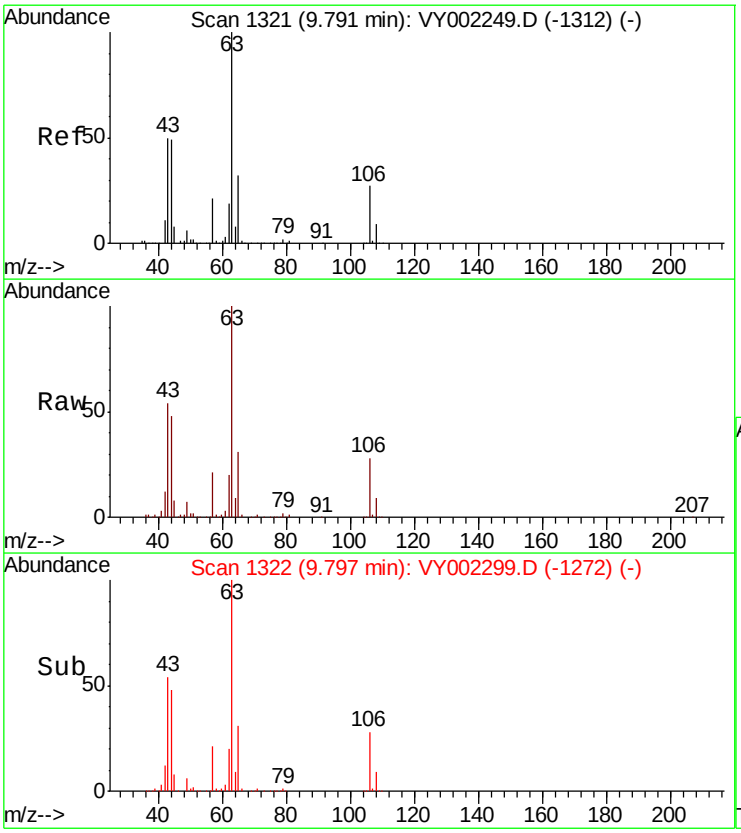
#57
1,3-Dichloropropane
Concen: 48.131 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 141567

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

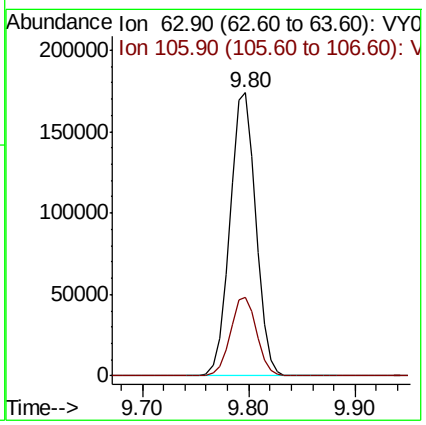


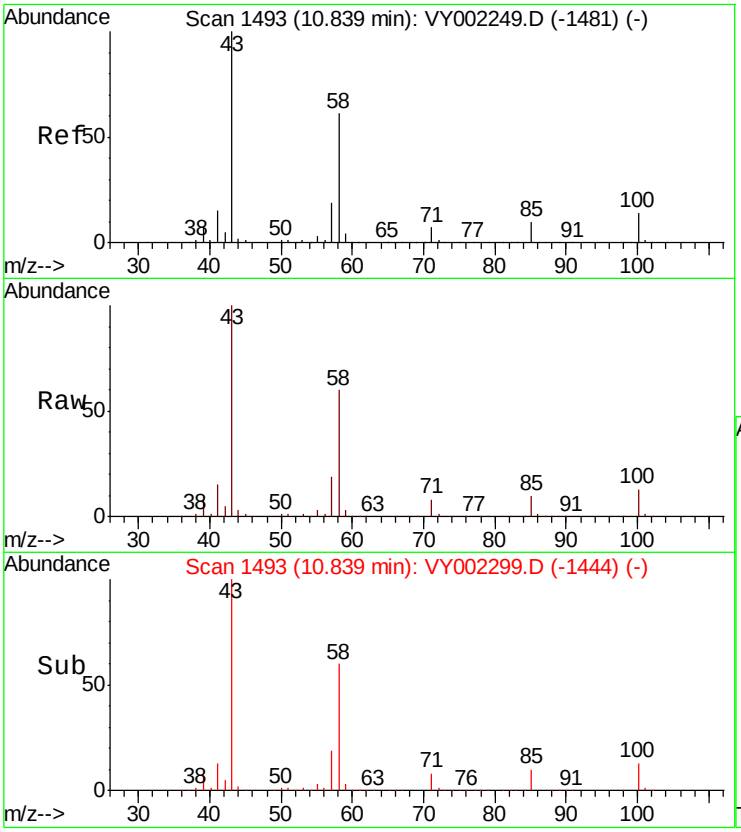


#58
2-Chloroethyl Vinyl ether
Concen: 239.822 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 63 Resp: 296608

Ion	Ratio	Lower	Upper
63	100		
106	28.0	22.2	33.2



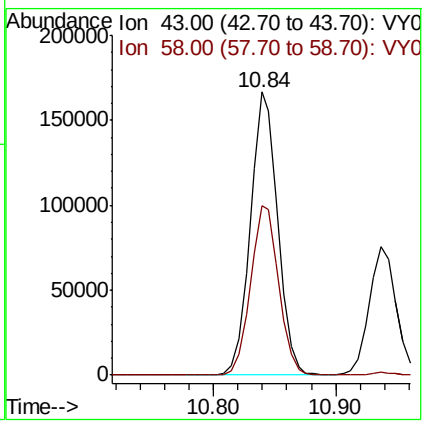


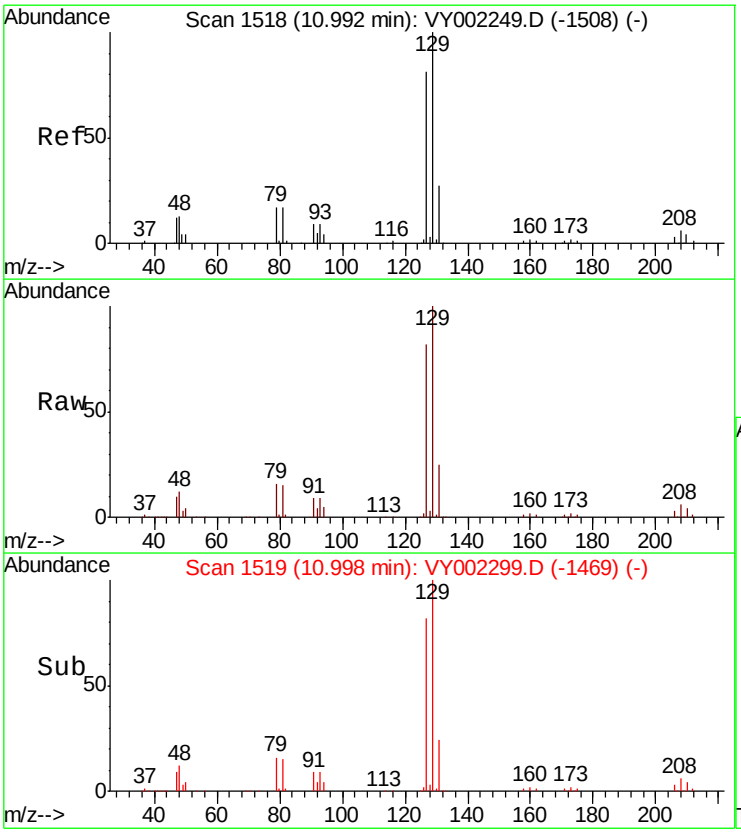
#59
2-Hexanone
Concen: 237.549 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 259920

Ion	Ratio	Lower	Upper
43	100		
58	61.4	29.8	89.3

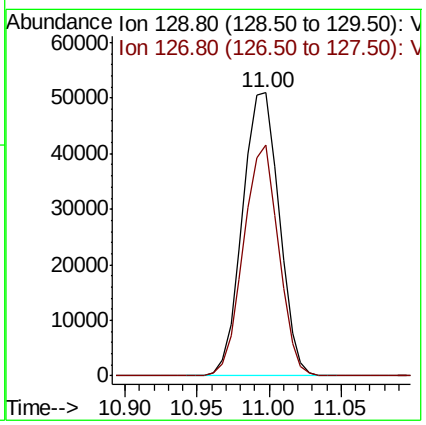


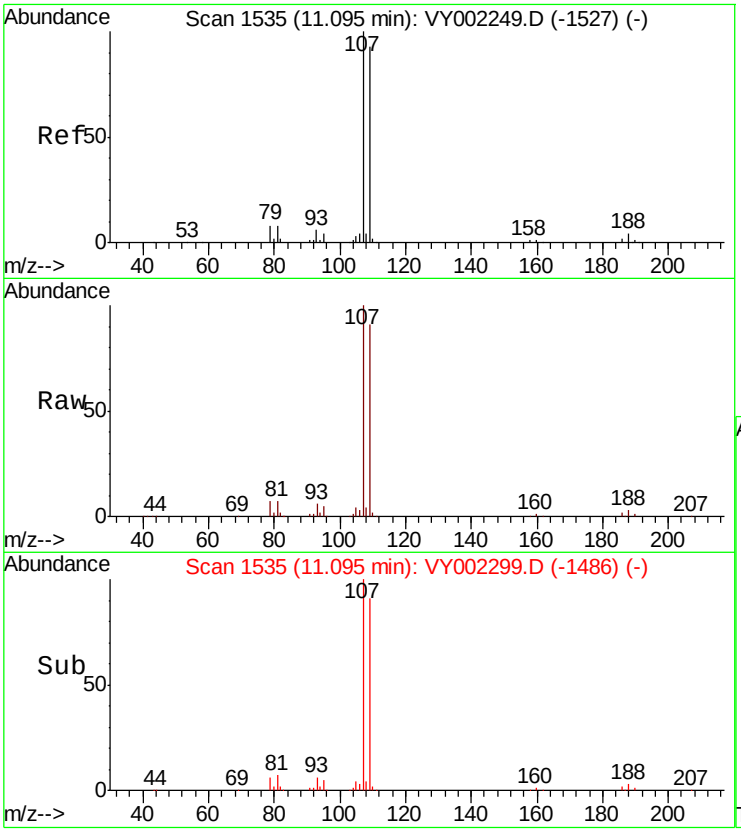


#60
Dibromochloromethane
Concen: 50.504 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:129 Resp: 90116

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.0	117.0



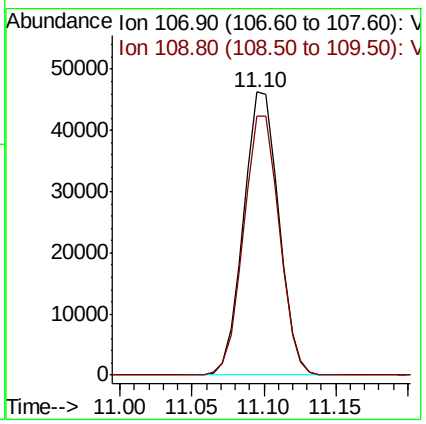


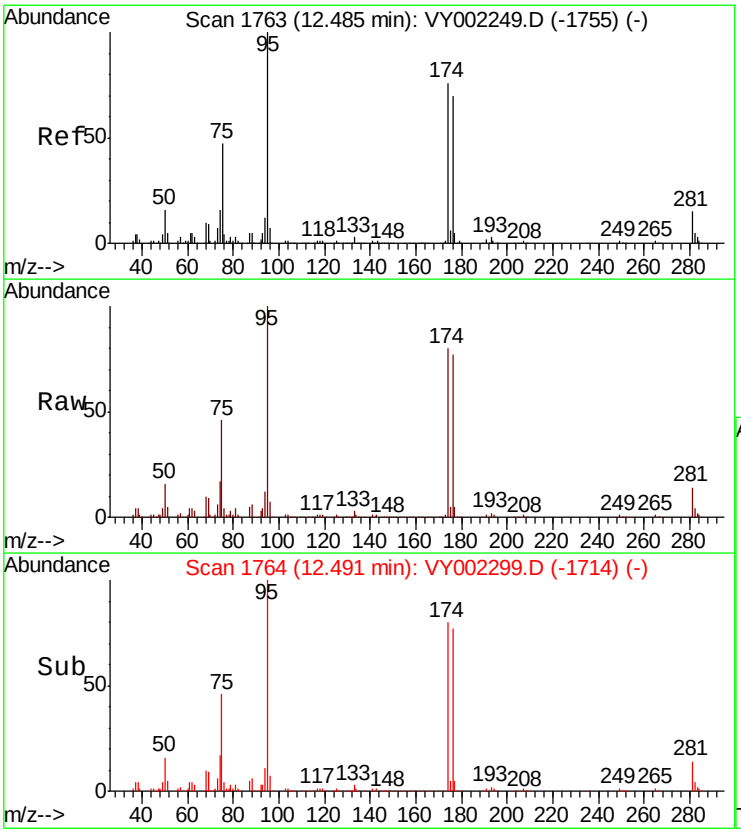
#61
1,2-Dibromoethane
Concen: 49.273 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 78495

Ion	Ratio	Lower	Upper
107	100		
109	92.7	75.6	113.4

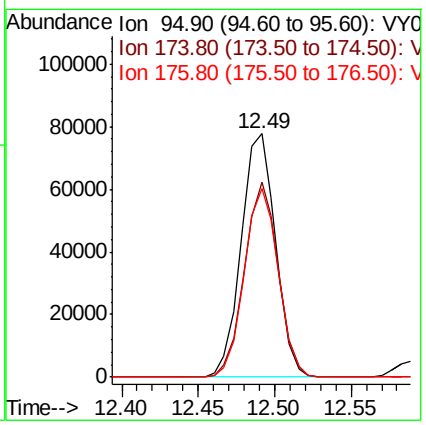


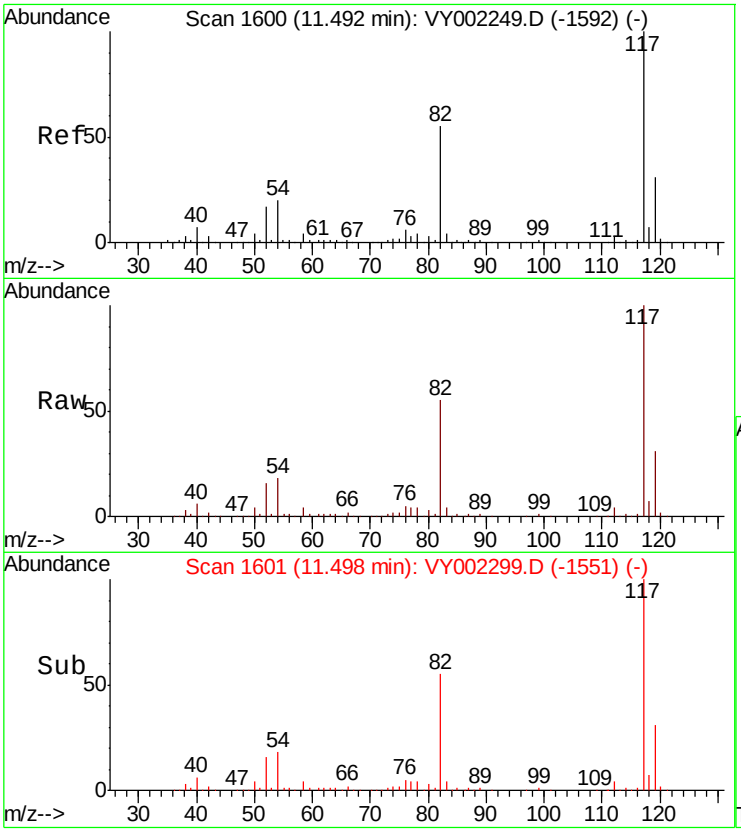


#62
4-Bromofluorobenzene
Concen: 50.045 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 95 Resp: 121230

Ion	Ratio	Lower	Upper
95	100		
174	78.1	0.0	150.6
176	76.5	0.0	141.4



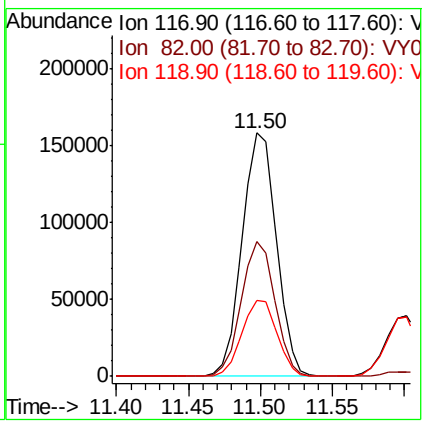


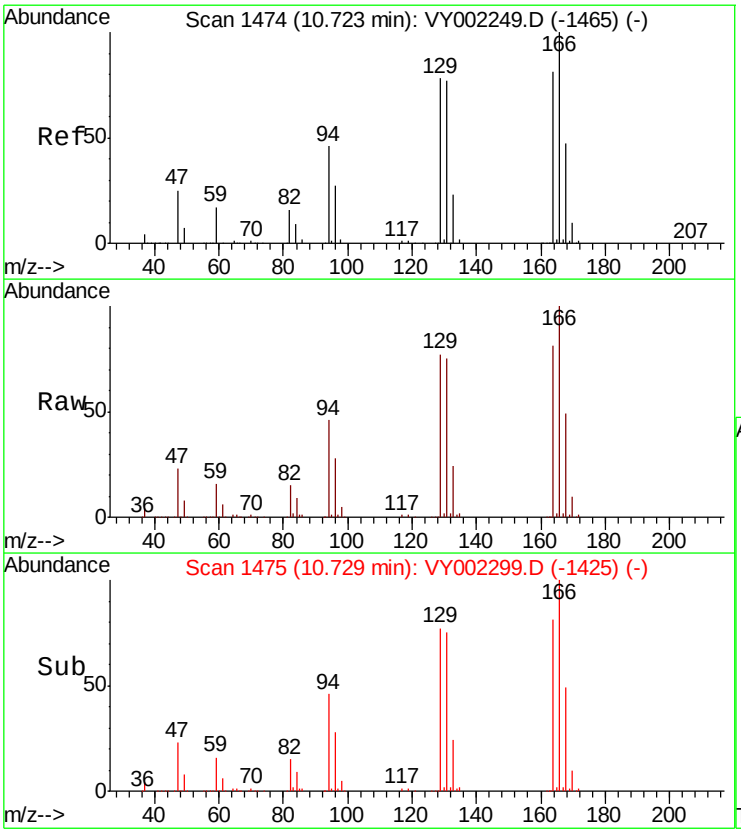
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 260516

Ion	Ratio	Lower	Upper
117	100		
82	55.2	44.2	66.4
119	31.4	25.1	37.7

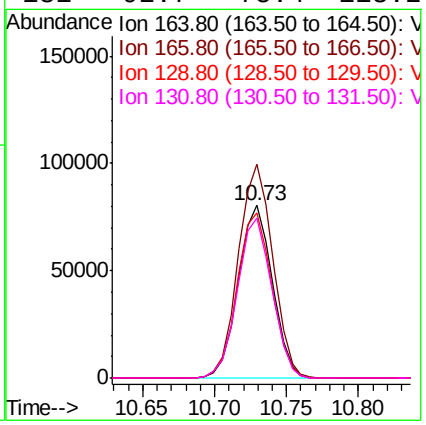


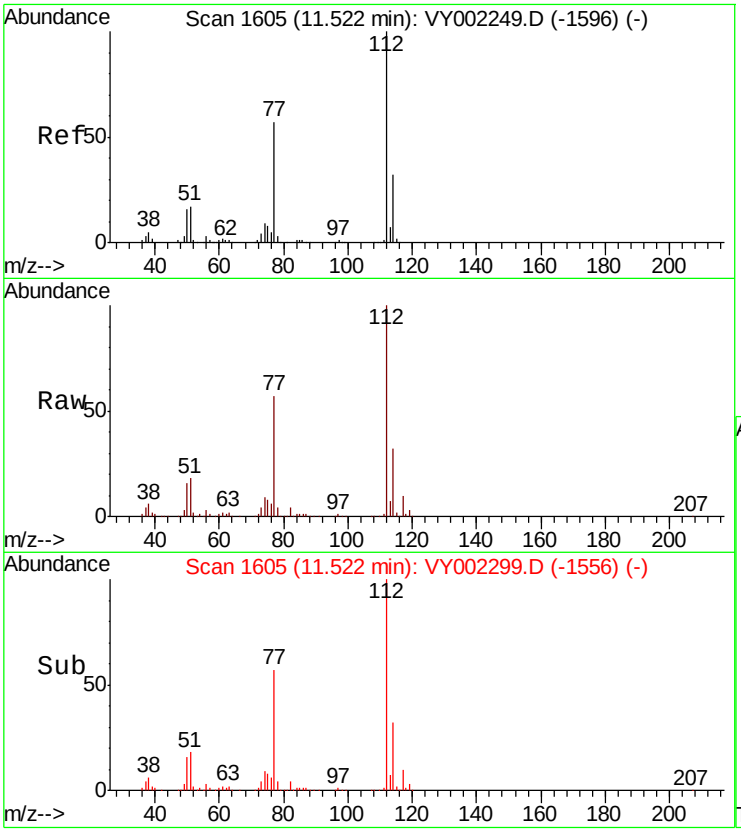


#64
Tetrachloroethene
Concen: 50.079 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:164 Resp: 131901

Ion	Ratio	Lower	Upper
164	100		
166	123.7	98.4	147.6
129	95.3	76.6	115.0
131	92.7	75.4	113.2



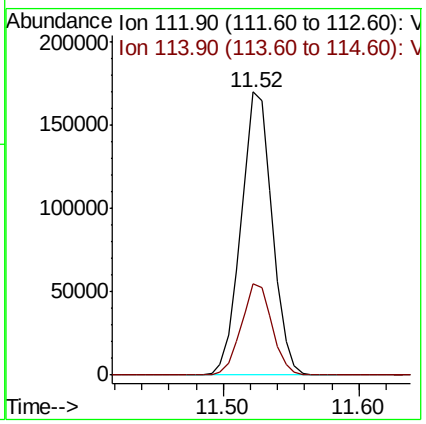


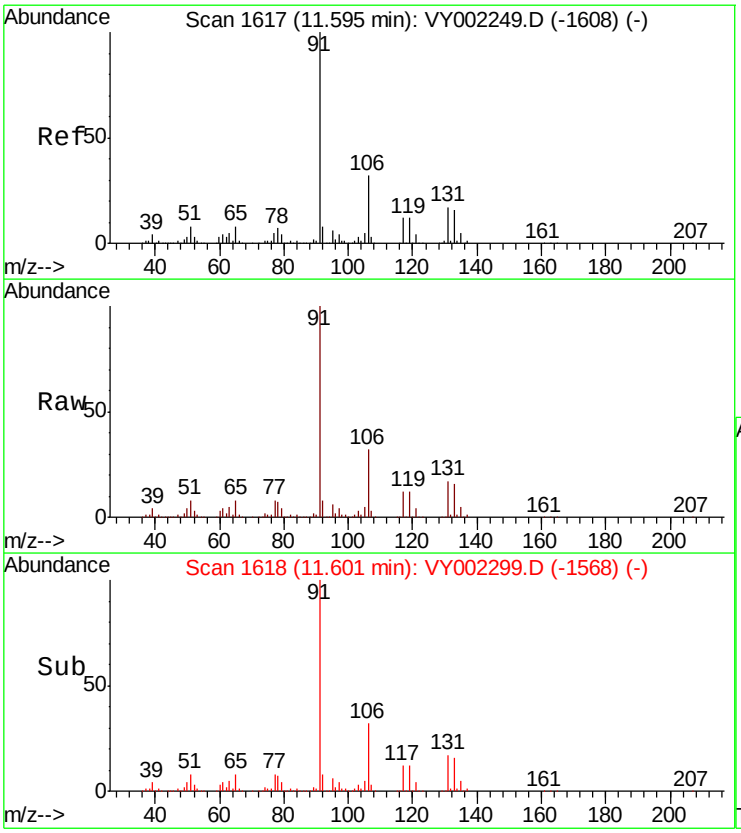
#65
Chlorobenzene
Concen: 50.250 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 272120

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.6	38.4

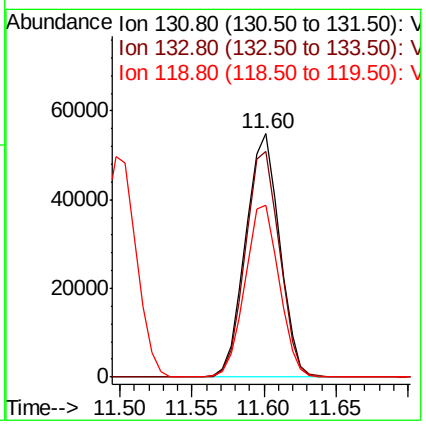


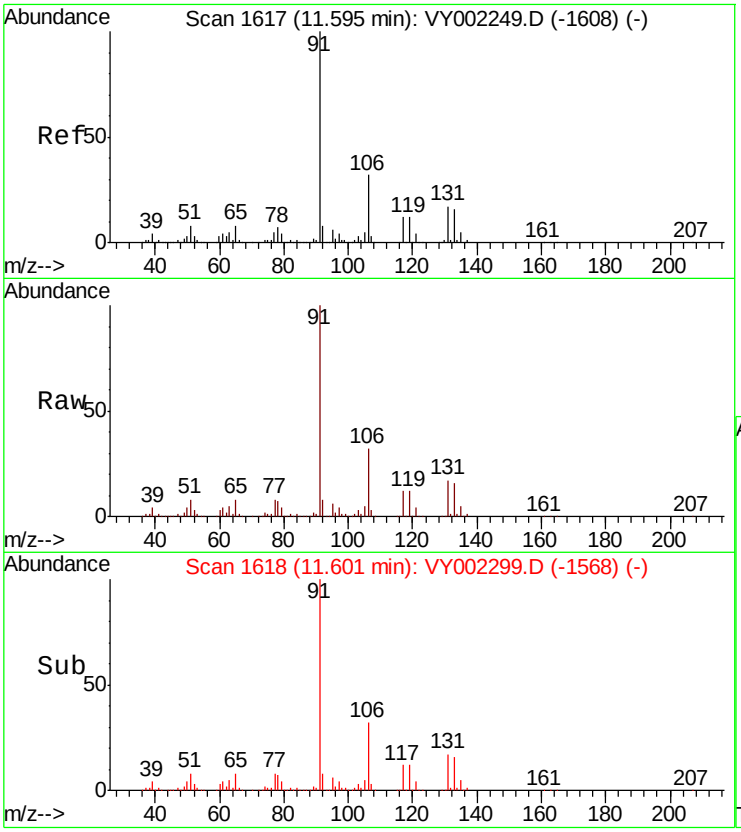


#66
1,1,1,2-Tetrachloroethane
Concen: 49.957 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:131 Resp: 89321

Ion	Ratio	Lower	Upper
131	100		
133	93.5	46.5	139.3
119	70.9	34.5	103.6



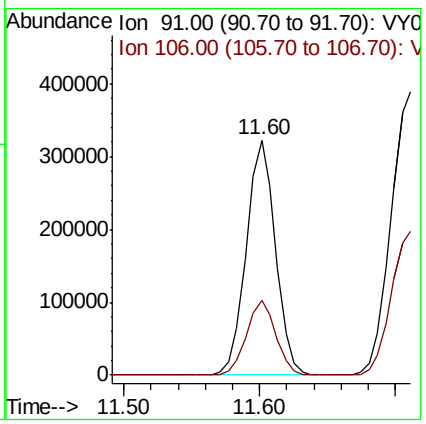


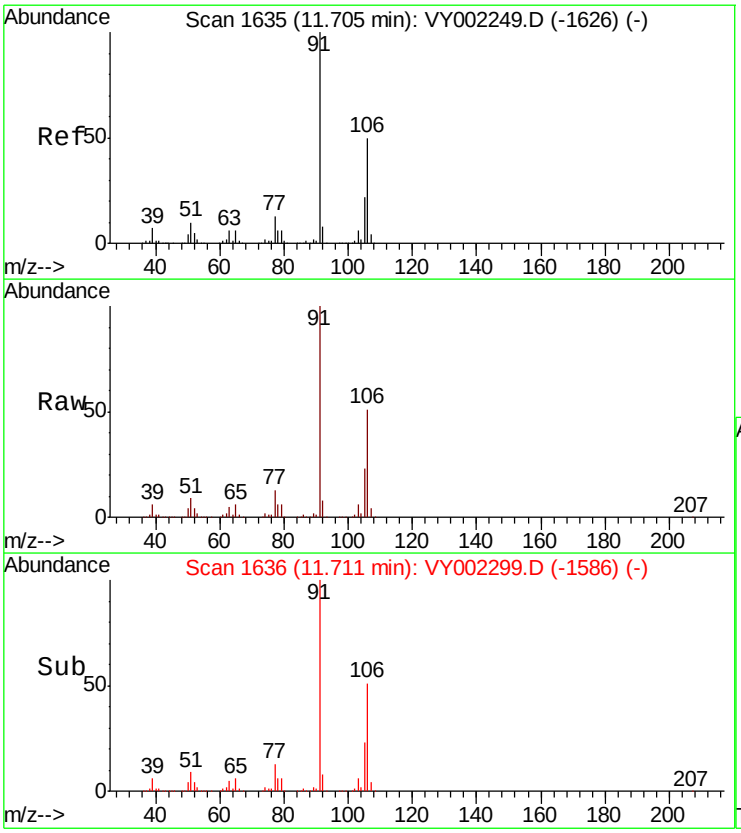
#67
Ethyl Benzene
Concen: 48.909 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 484871

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.4	38.0

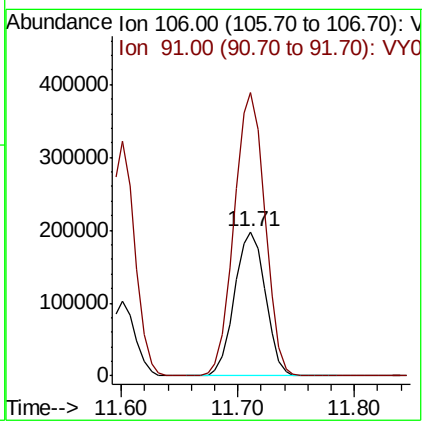


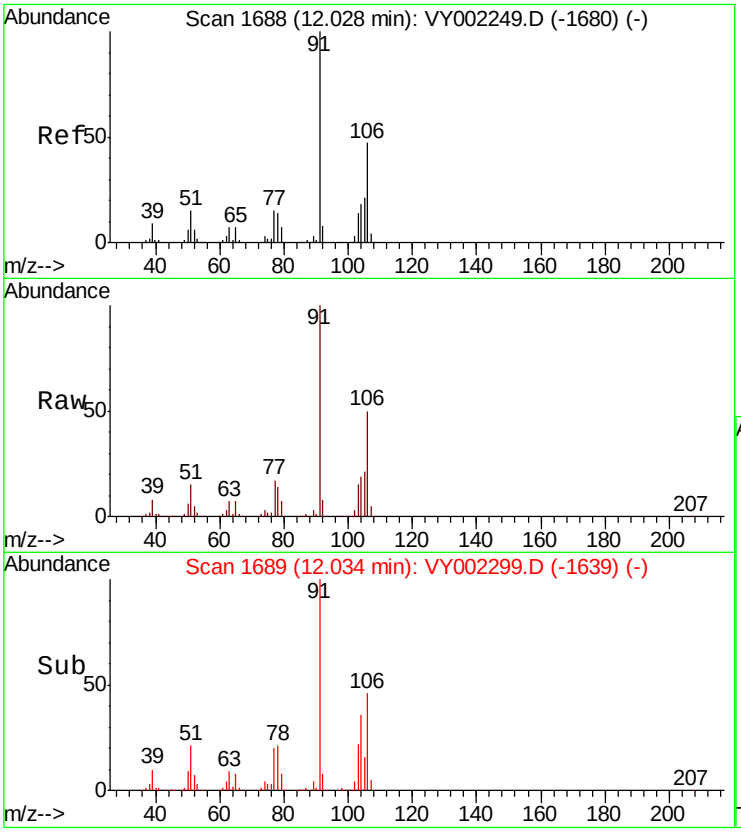


#68
m/p-Xylenes
Concen: 98.627 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:106 Resp: 366217

Ion	Ratio	Lower	Upper
106	100		
91	195.8	159.8	239.6



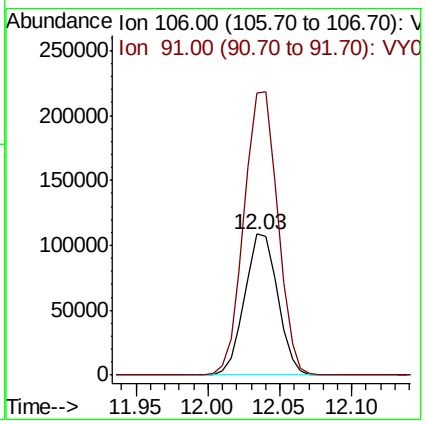


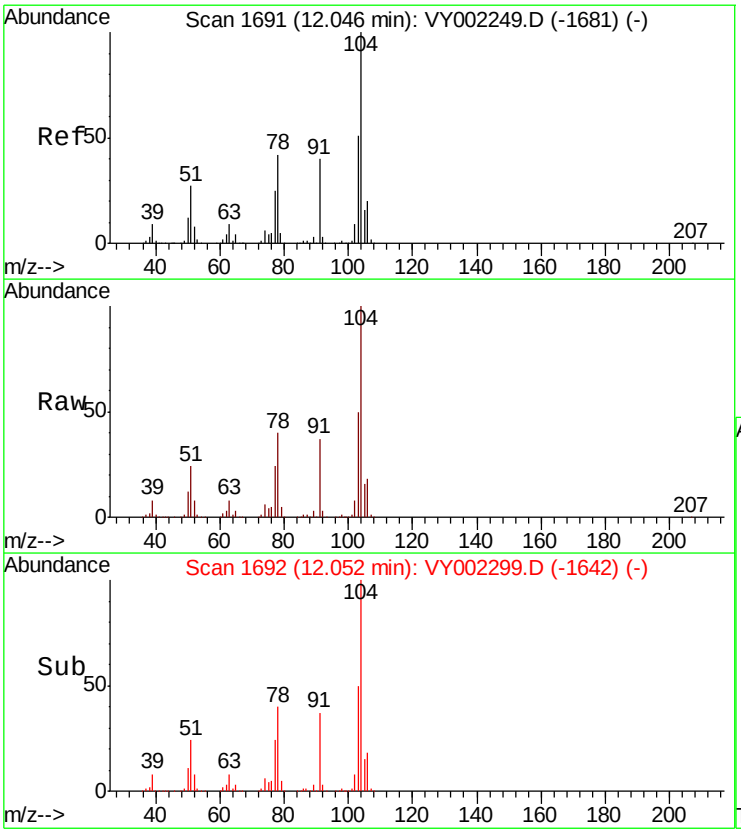
#69
o-Xylene
Concen: 49.547 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 172723

Ion	Ratio	Lower	Upper
106	100		
91	204.5	105.8	317.3

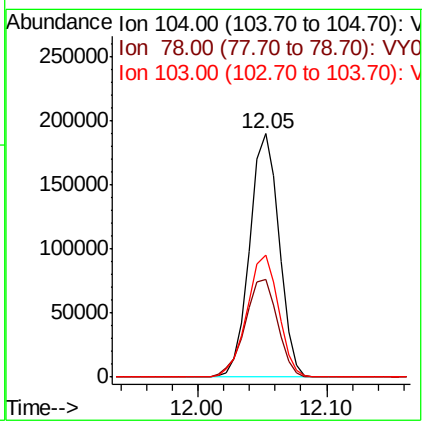


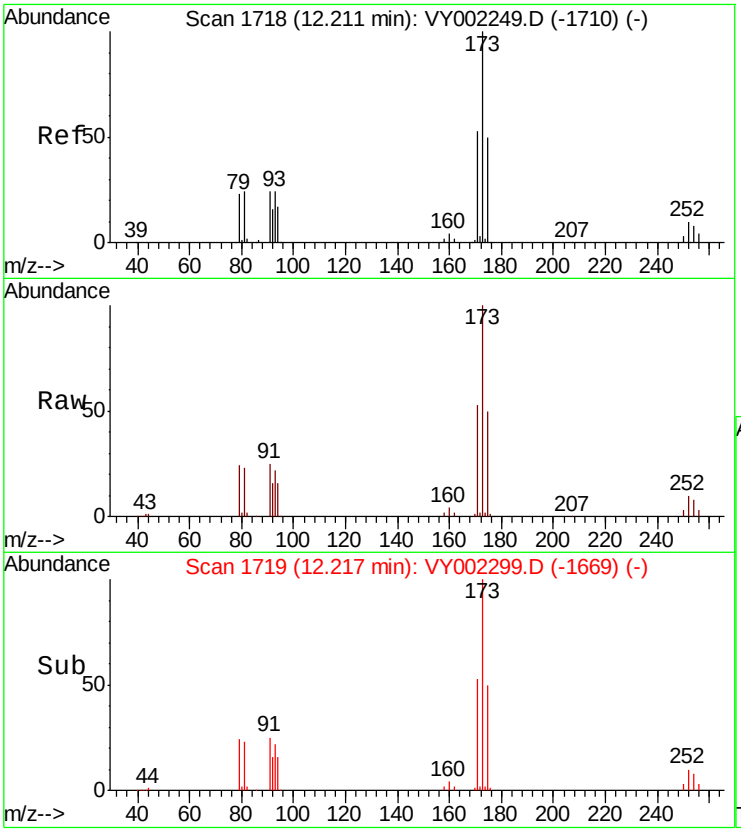


#70
Styrene
Concen: 49.286 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:104 Resp: 298090

Ion	Ratio	Lower	Upper
104	100		
78	44.6	37.2	55.8
103	53.7	43.4	65.0



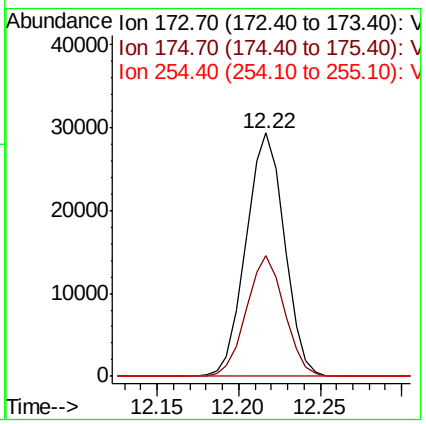


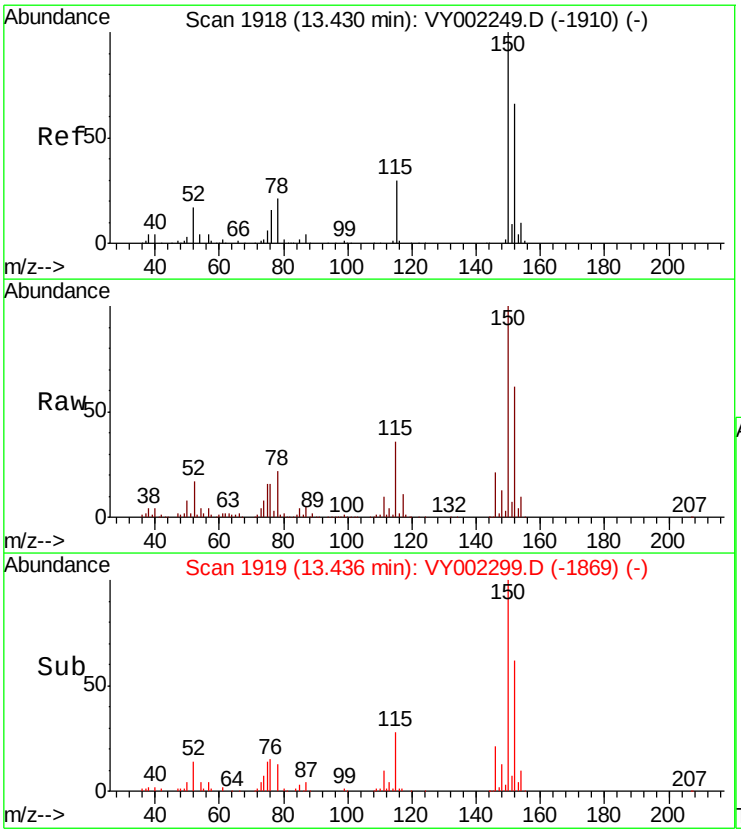
#71
Bromoform
Concen: 49.536 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 48164

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.1	72.3
254	0.0	0.0	0.0

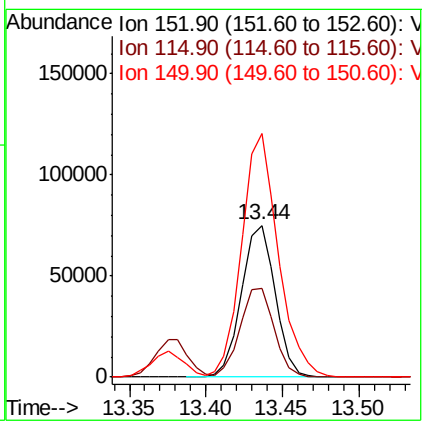


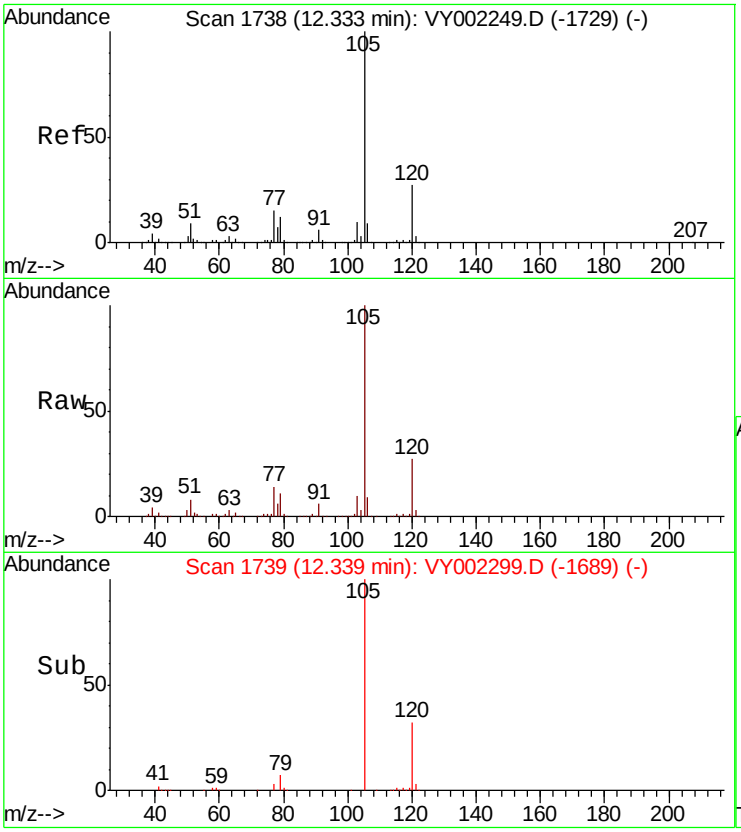


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:152 Resp: 115135

Ion	Ratio	Lower	Upper
152	100		
115	58.7	30.7	92.1
150	173.1	0.0	350.6



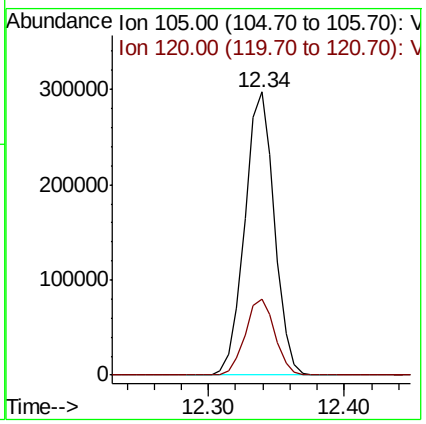


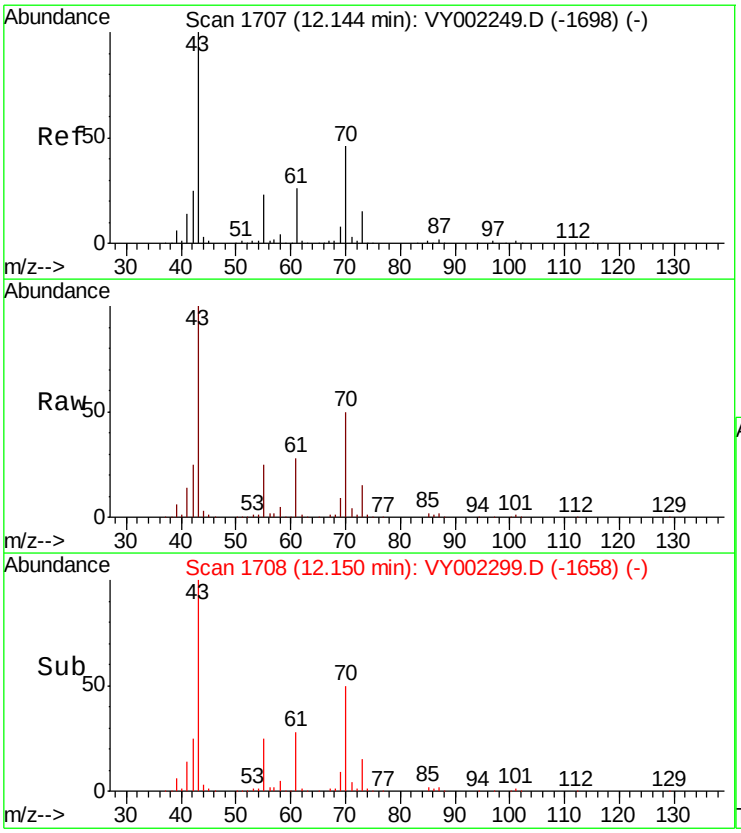
#73
Isopropylbenzene
Concen: 50.143 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 453549

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.8

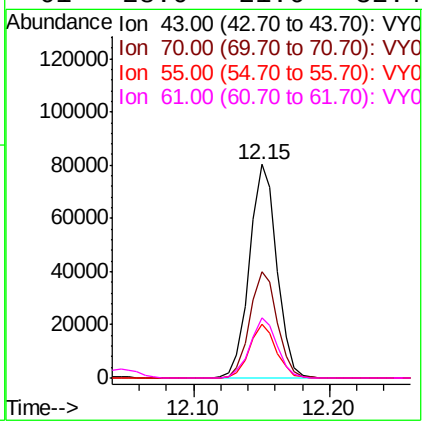


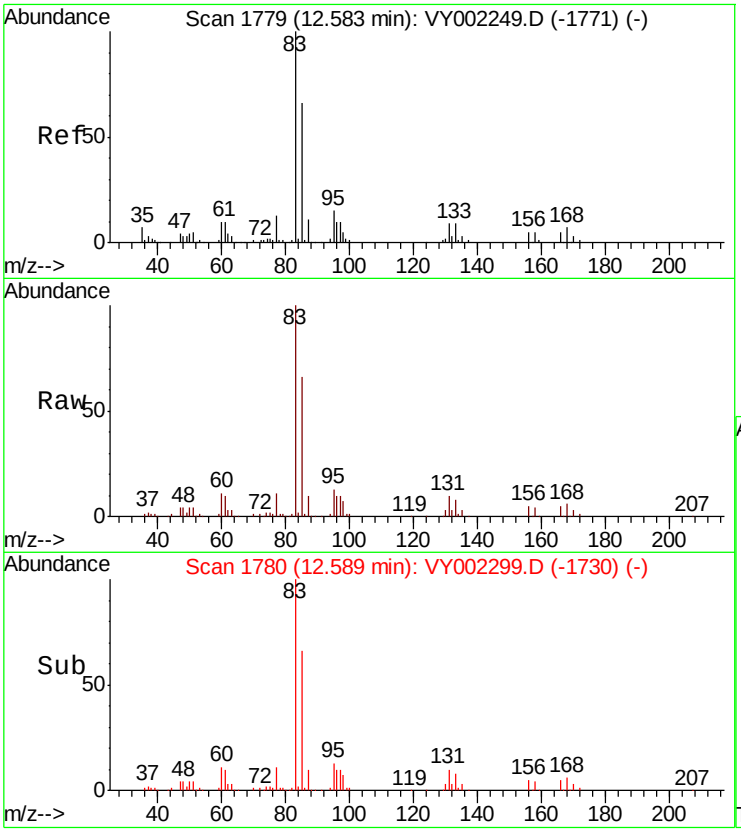


#74
N-amyl acetate
Concen: 44.238 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 43 Resp: 113584

Ion	Ratio	Lower	Upper
43	100		
70	50.0	37.5	56.3
55	24.8	19.0	28.6
61	28.0	21.6	32.4



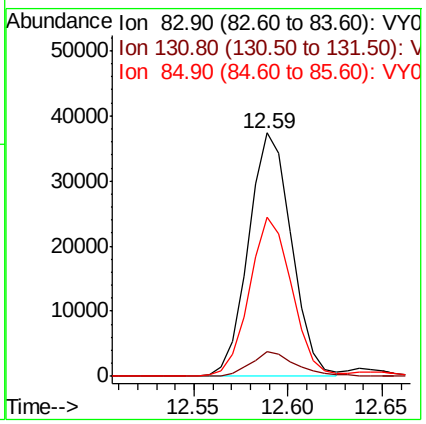


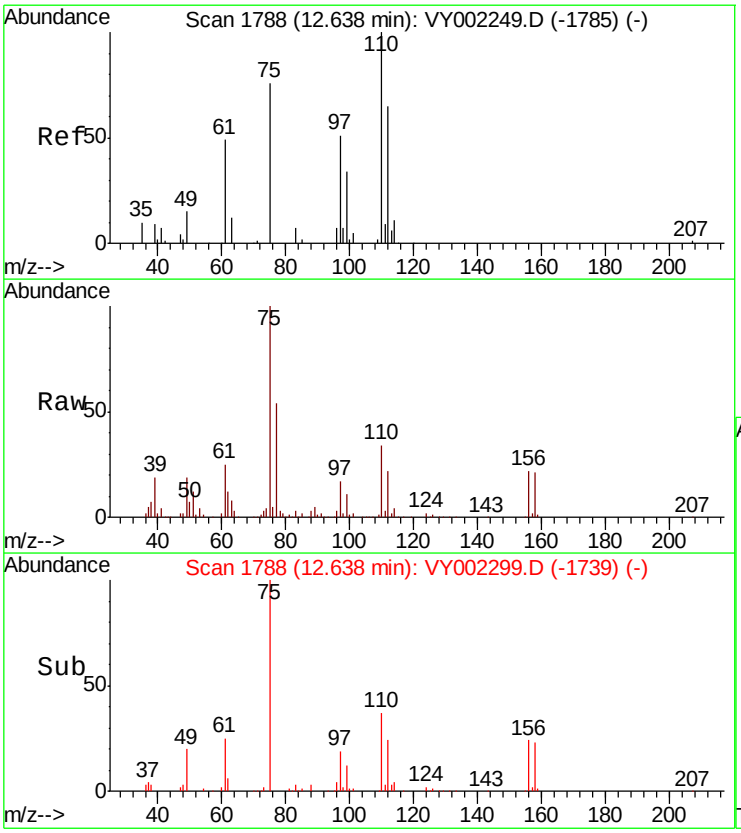
#75
1,1,2,2-Tetrachloroethane
Concen: 54.158 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 59267

Ion	Ratio	Lower	Upper
83	100		
131	10.6	4.9	14.7
85	64.2	32.6	97.8

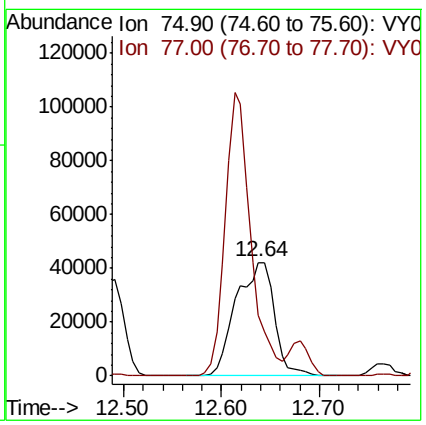


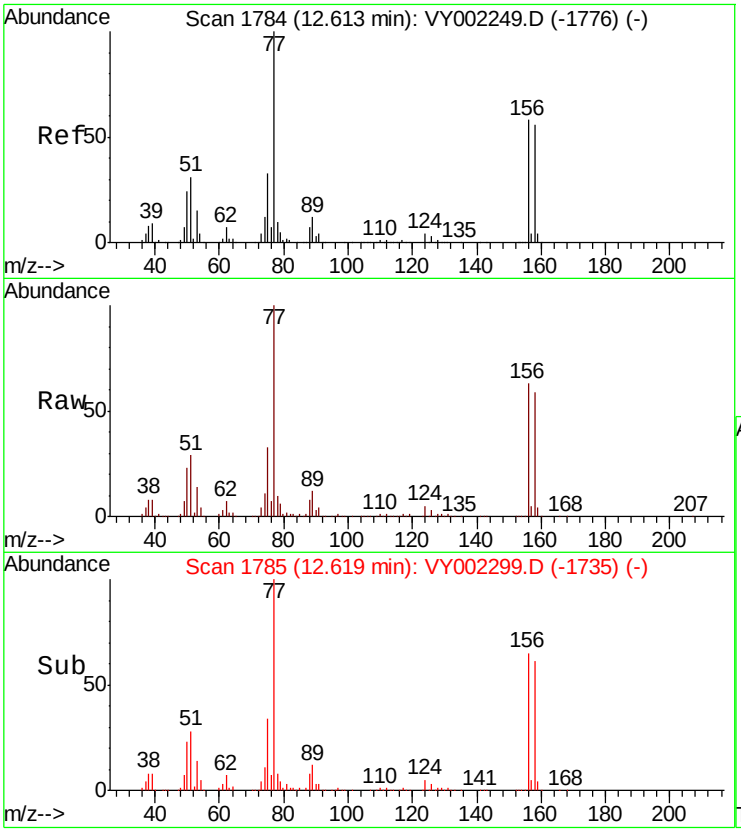


#76
1,2,3-Trichloropropane
Concen: 86.356 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 75 Resp: 115455

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



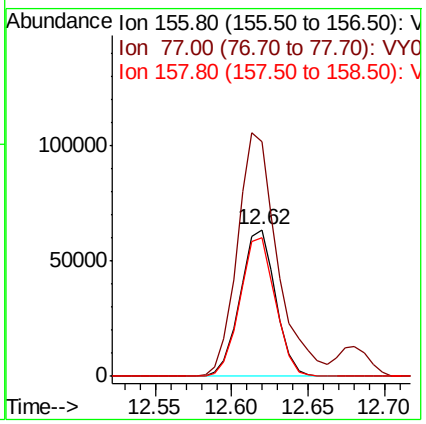


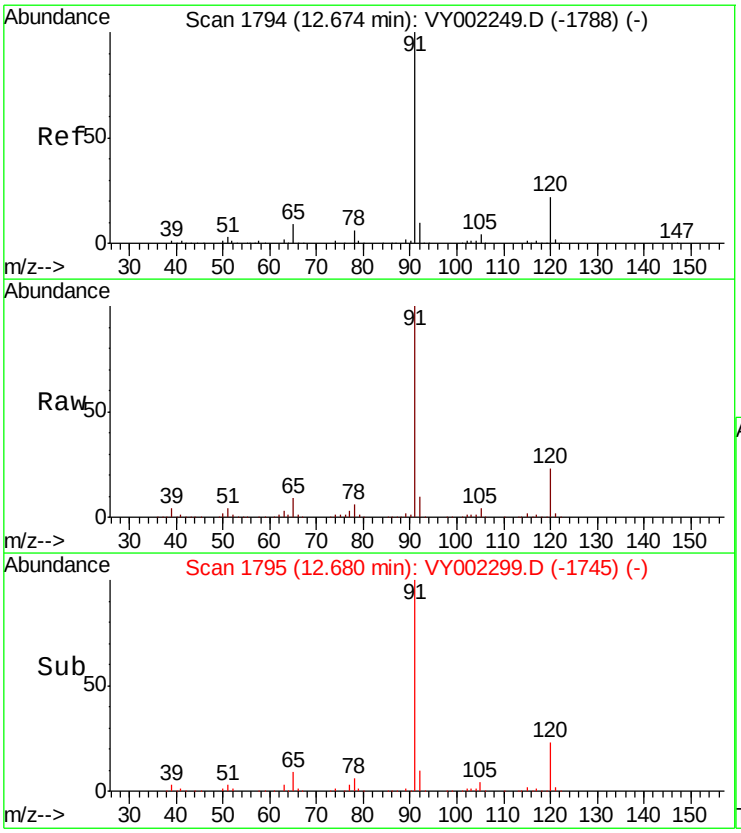
#77
Bromobenzene
Concen: 50.746 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 100984

Ion	Ratio	Lower	Upper
156	100		
77	190.1	101.3	303.9
158	95.4	48.3	144.8

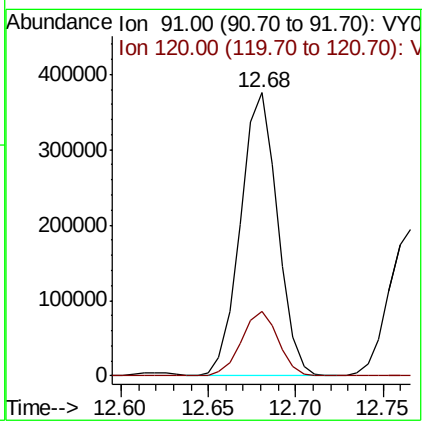


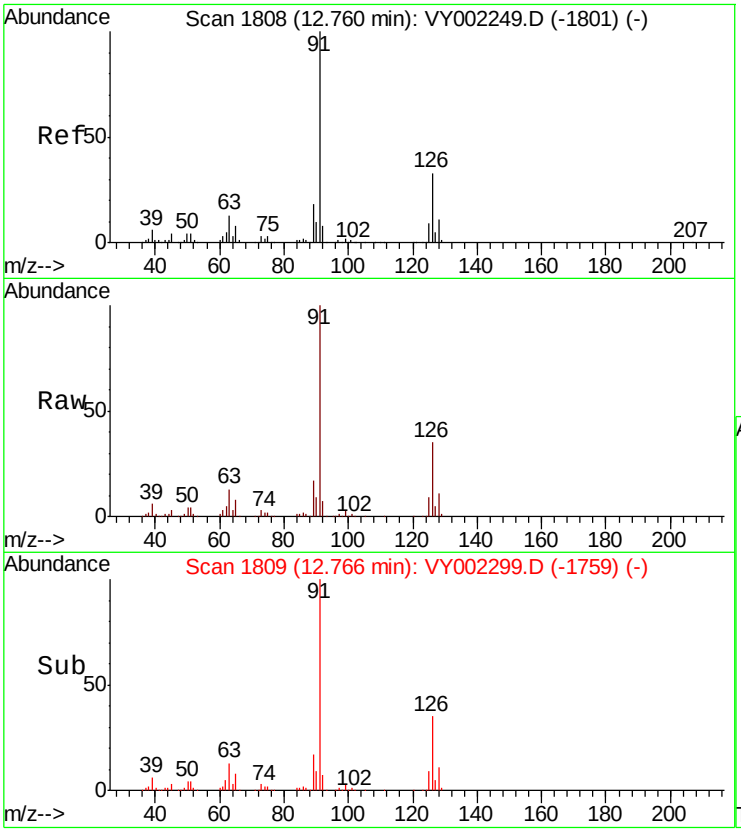


#78
n-propylbenzene
Concen: 49.397 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 91 Resp: 555688

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.2	33.5



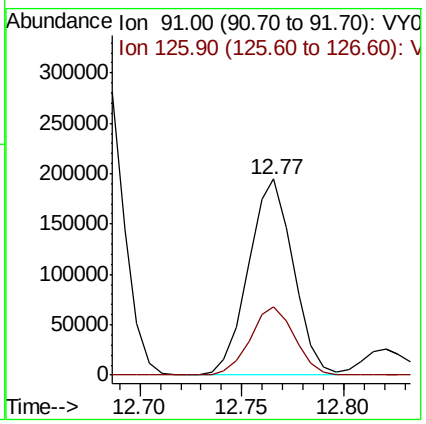


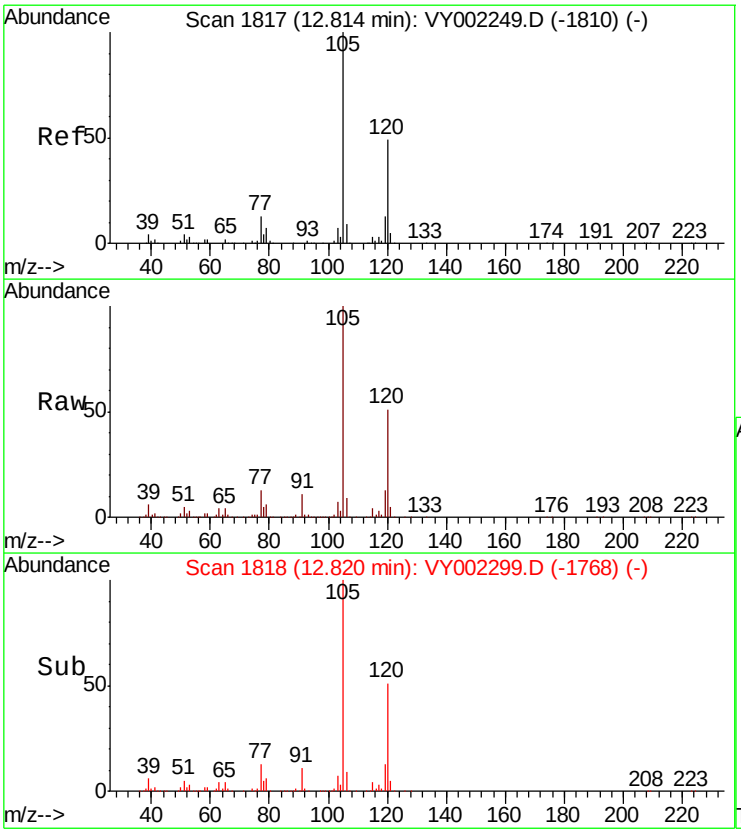
#79
2-Chlorotoluene
Concen: 48.676 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 297579

Ion	Ratio	Lower	Upper
91	100		
126	34.8	16.9	50.7

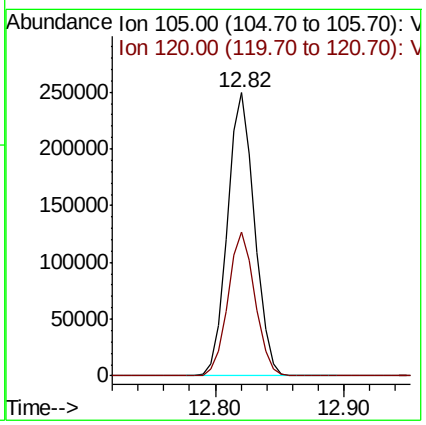


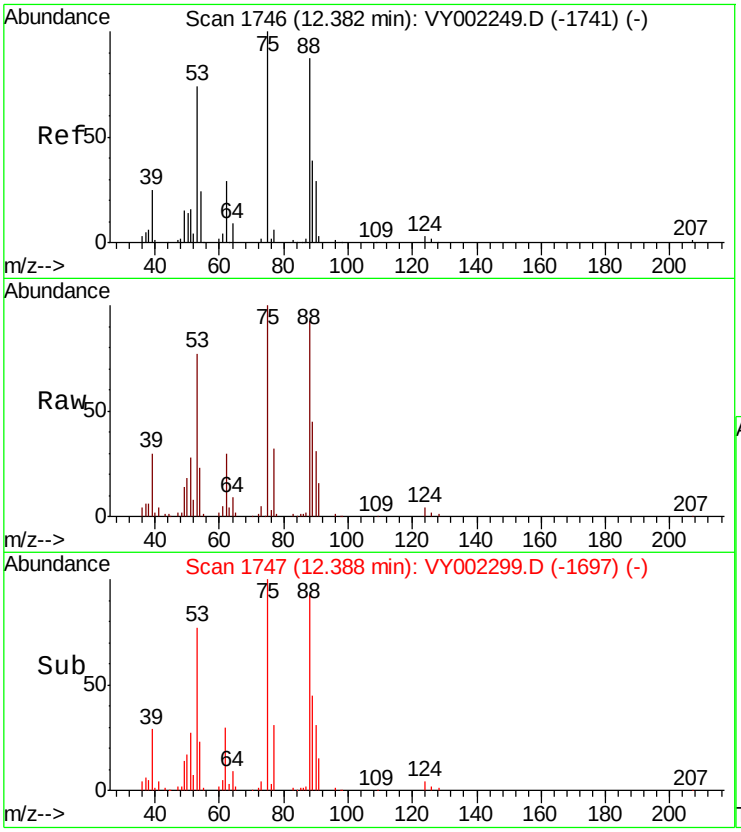


#80
1,3,5-Trimethylbenzene
Concen: 48.998 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:105 Resp: 366536

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.7	74.1



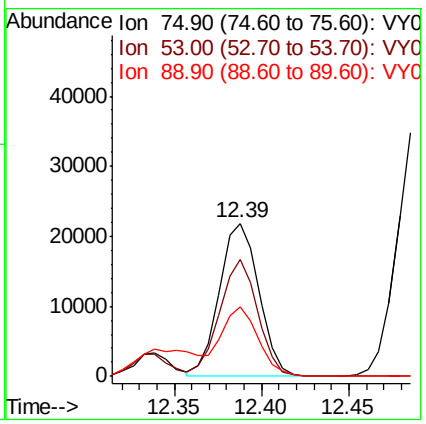


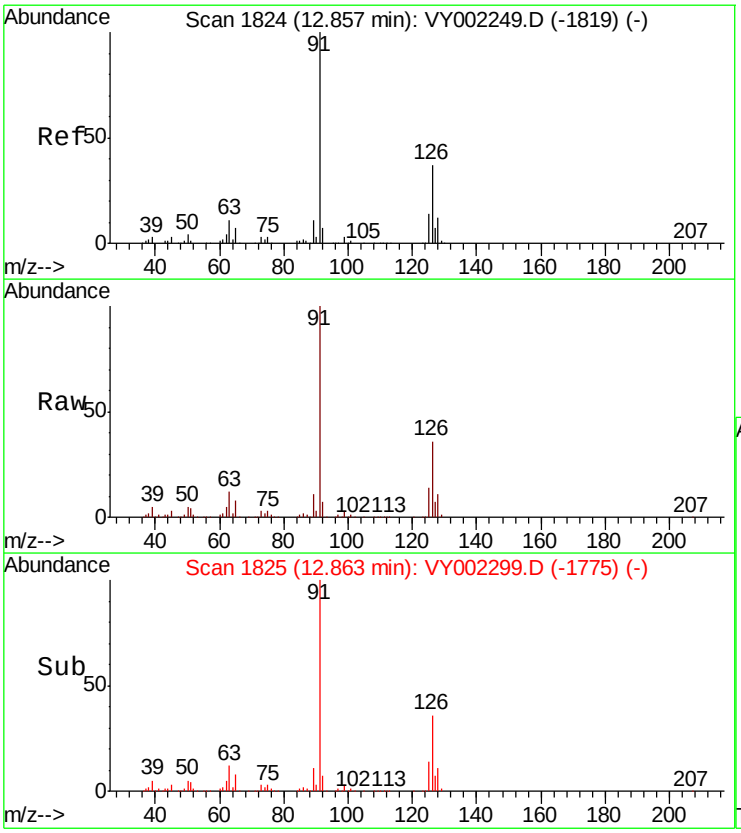
#81
trans-1,4-Dichloro-2-butene
Concen: 49.849 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 34266

Ion	Ratio	Lower	Upper
75	100		
53	73.8	59.8	89.8
89	44.6	37.0	55.6

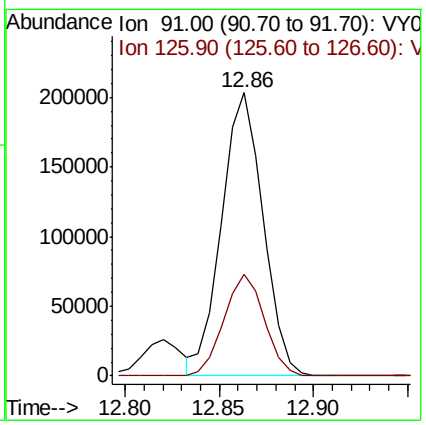


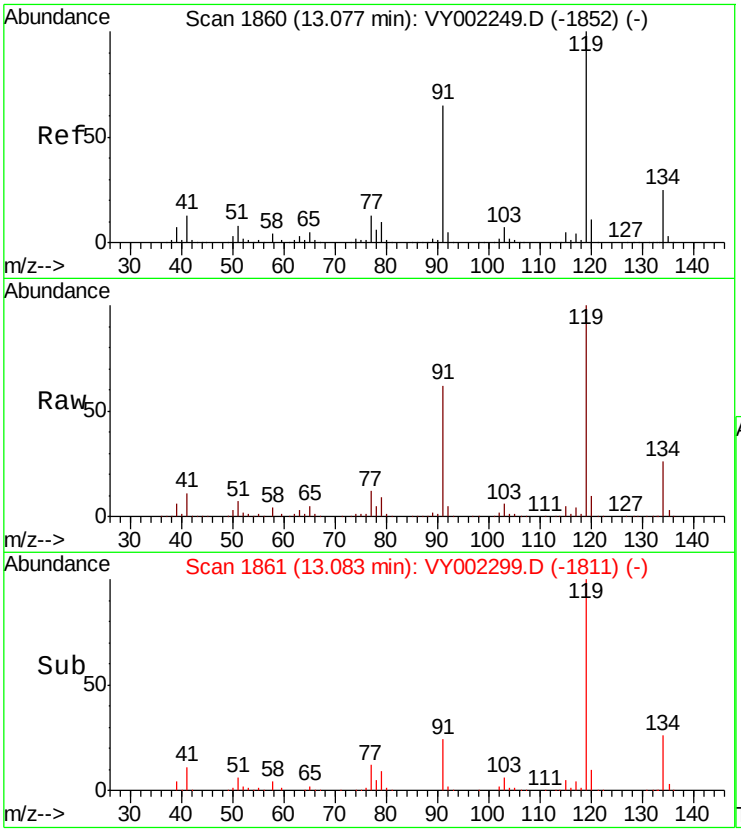


#82
4-Chlorotoluene
Concen: 48.412 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 91 Resp: 310203

Ion	Ratio	Lower	Upper
91	100		
126	35.2	16.9	50.7



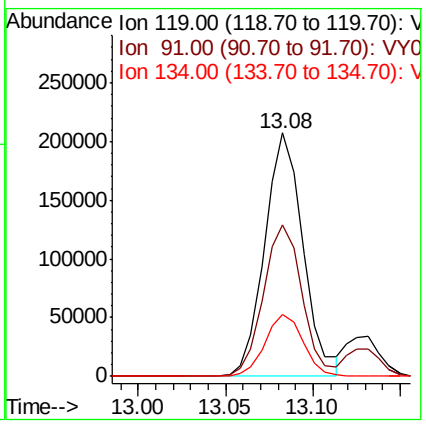


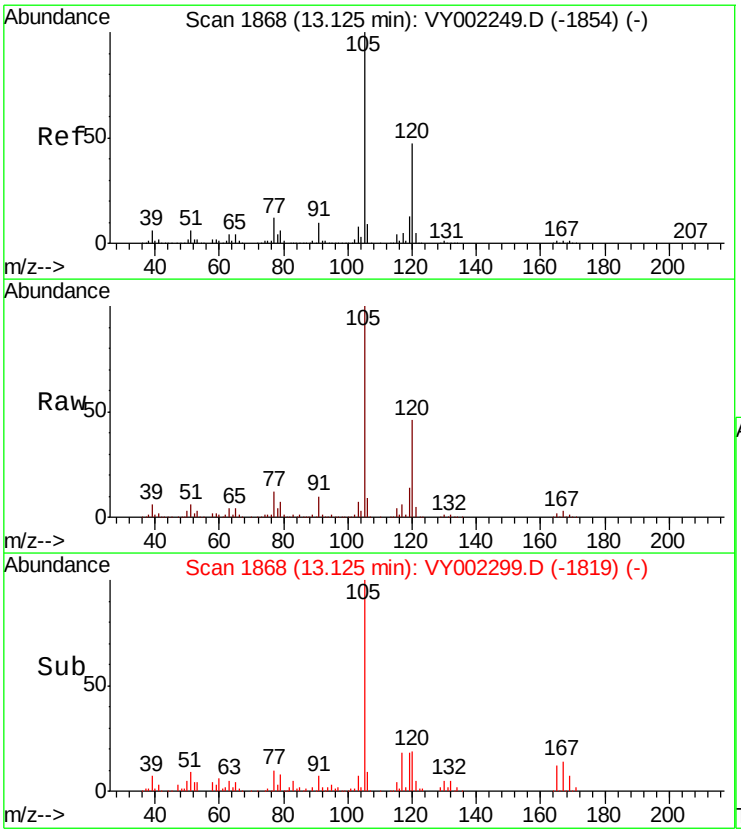
#83
tert-Butylbenzene
Concen: 50.508 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 316477

Ion	Ratio	Lower	Upper
119	100		
91	63.0	32.4	97.0
134	25.6	12.6	37.6

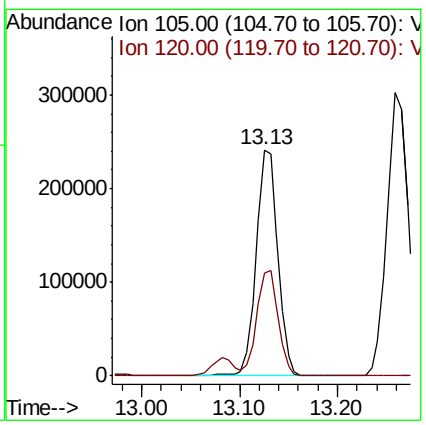


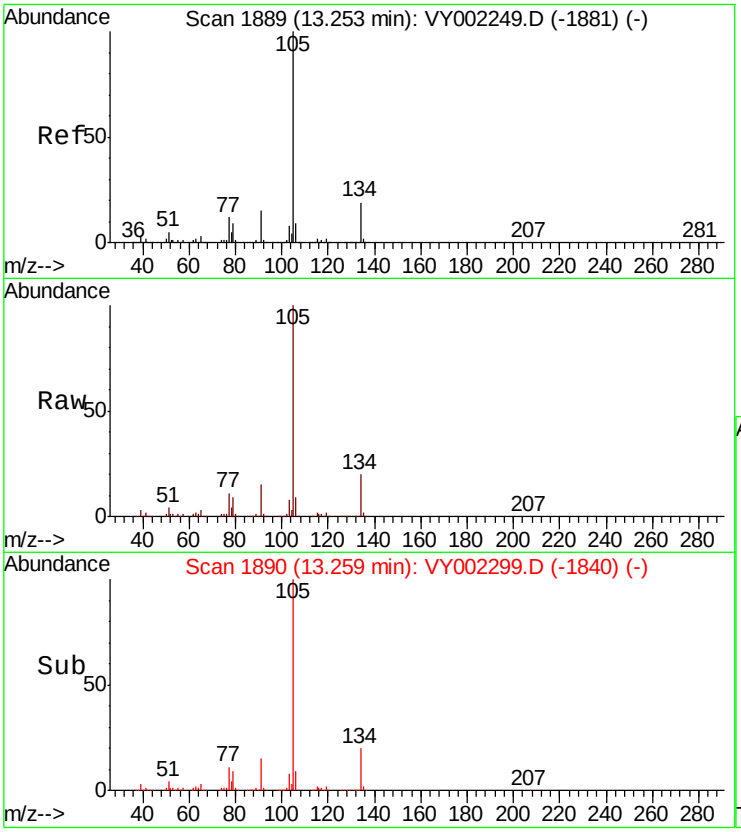


#84
1,2,4-Trimethylbenzene
Concen: 49.259 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:105 Resp: 367959

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.1	69.2



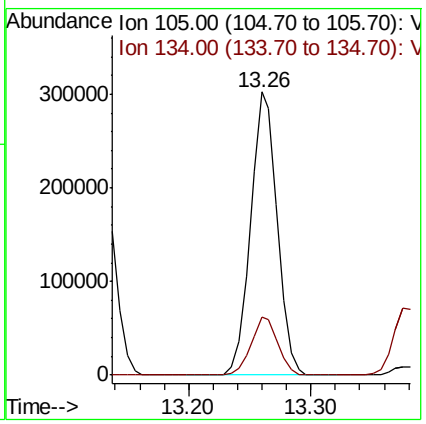


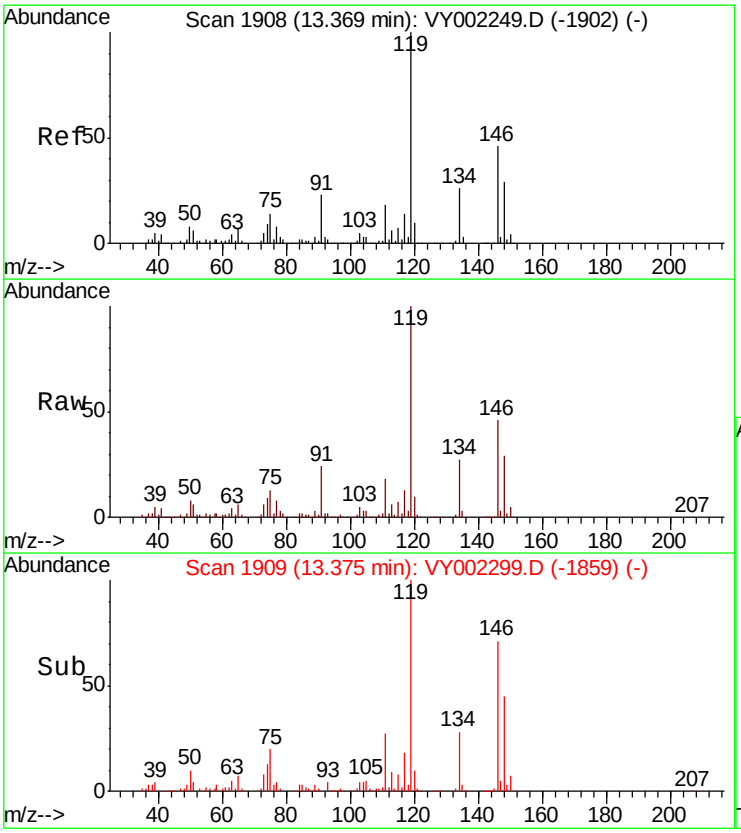
#85
sec-Butylbenzene
Concen: 48.948 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 456888

Ion	Ratio	Lower	Upper
105	100		
134	20.4	9.8	29.3

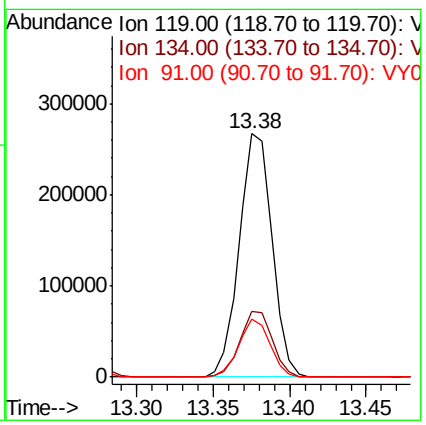


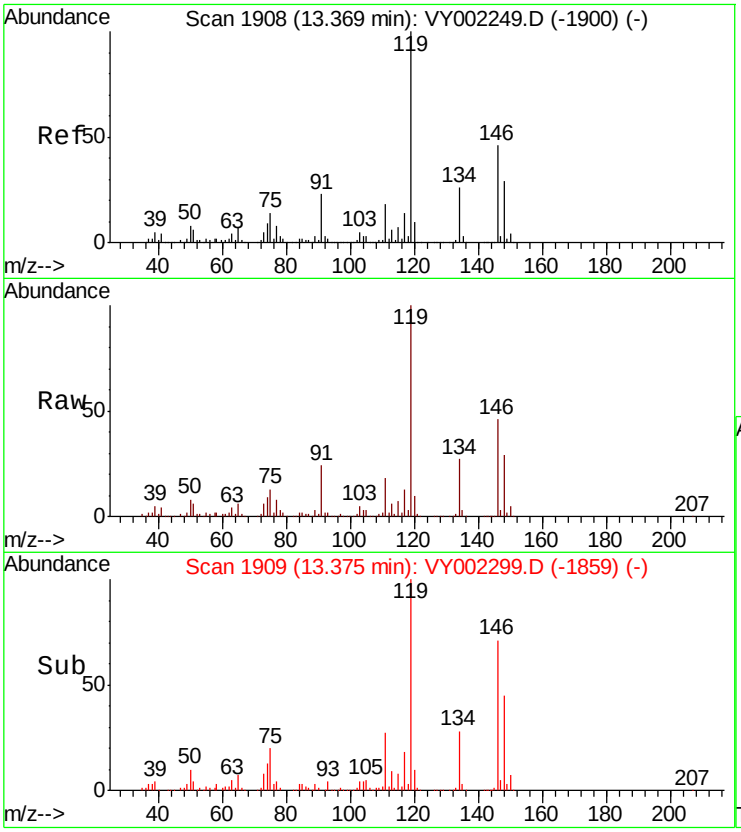


#86
p-Isopropyltoluene
Concen: 49.549 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:119 Resp: 398061

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.9
91	22.7	11.5	34.4



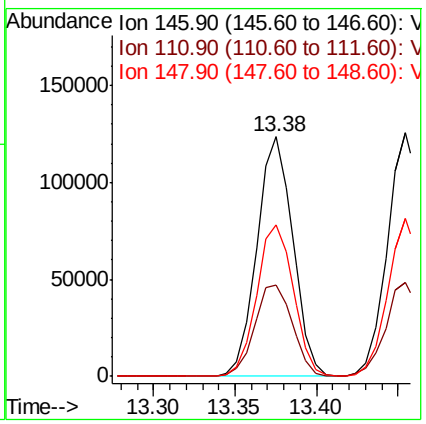


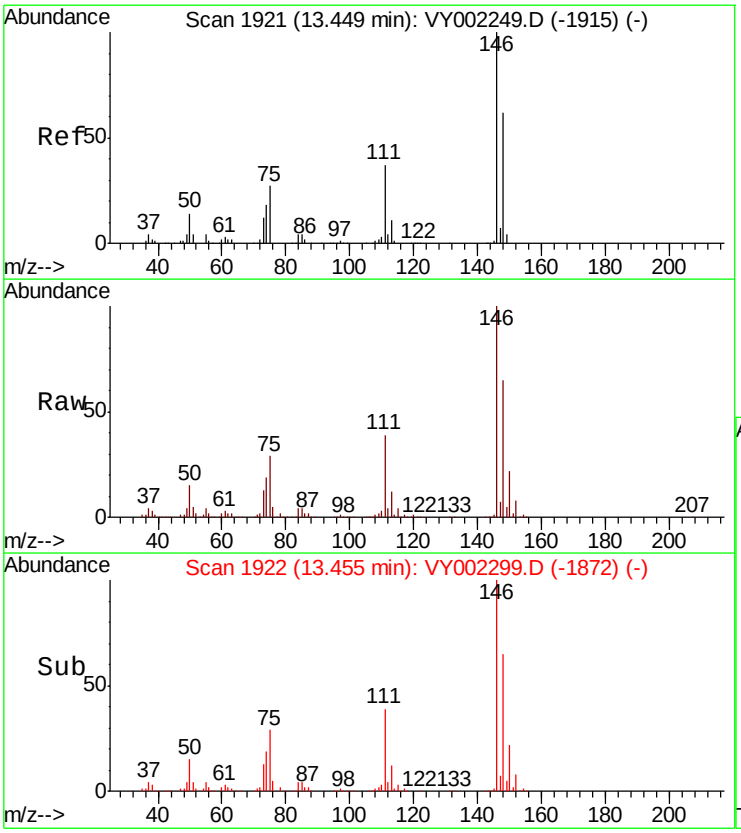
#87
1,3-Dichlorobenzene
Concen: 49.301 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 190137

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.3	60.8
148	64.5	32.1	96.3

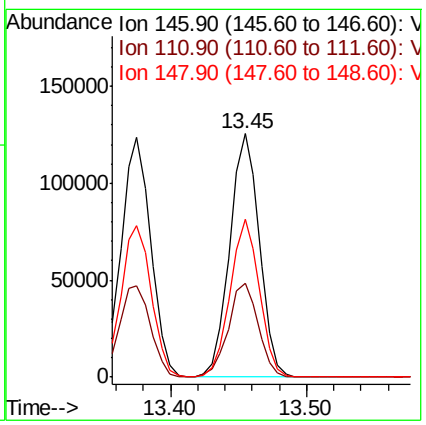


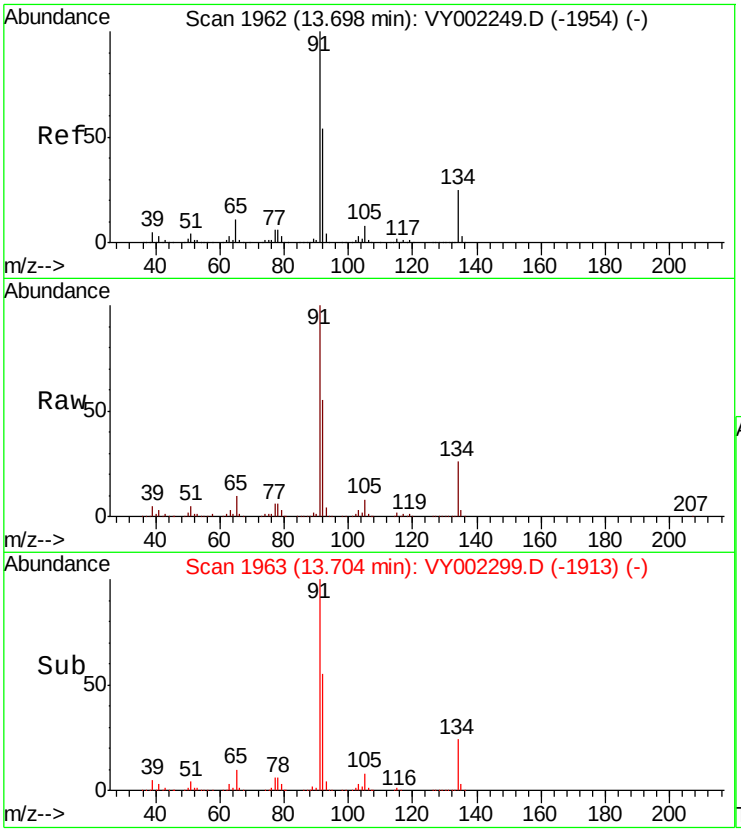


#88
1,4-Dichlorobenzene
Concen: 48.488 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:146 Resp: 189821

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.6	58.8
148	63.8	32.0	96.0



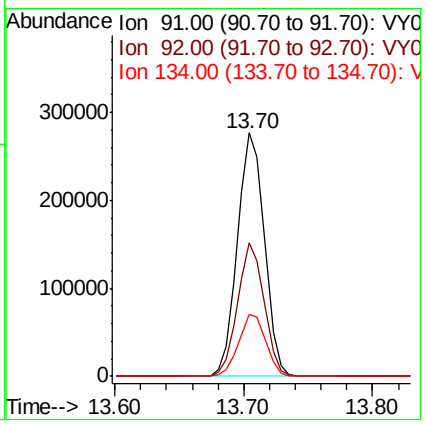


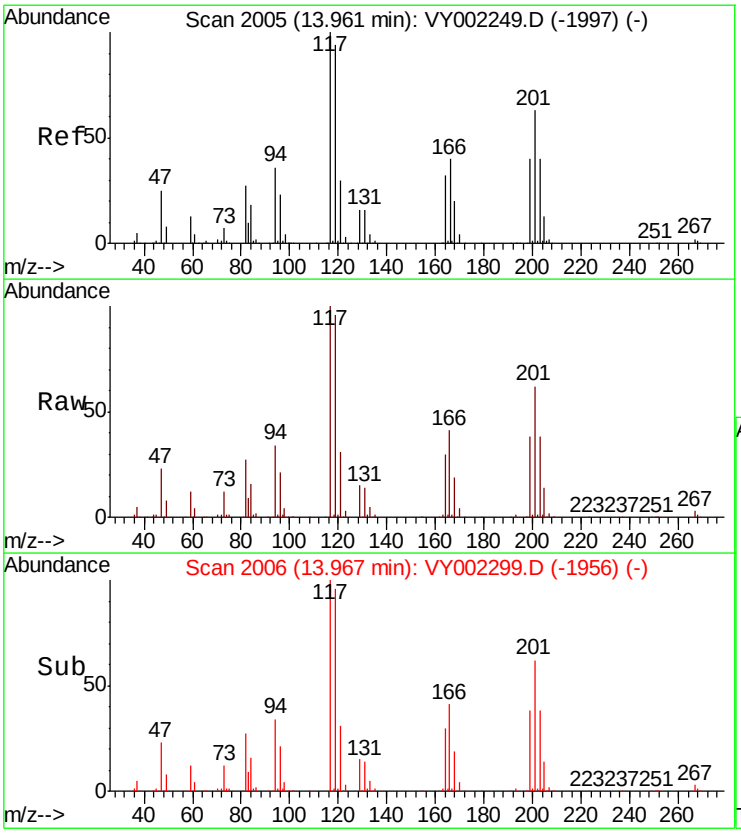
#89
n-Butylbenzene
Concen: 48.564 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 399907

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.2	81.6
134	25.6	12.7	38.0

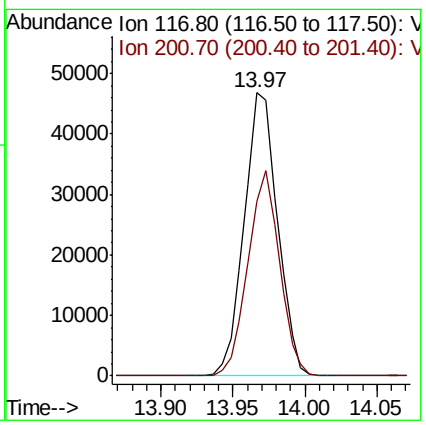


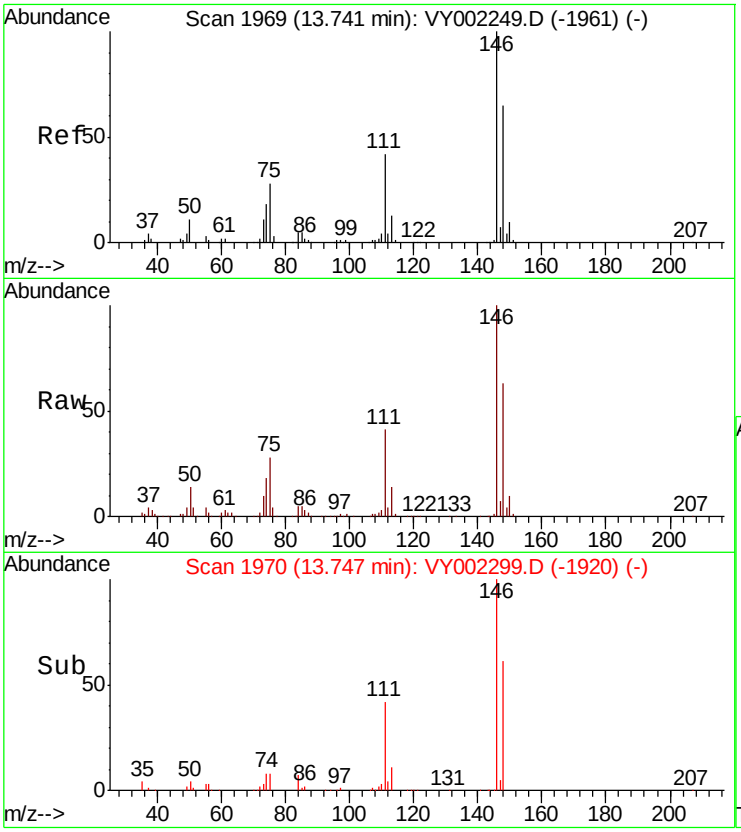


#90
Hexachloroethane
Concen: 48.947 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:117 Resp: 74932

Ion	Ratio	Lower	Upper
117	100		
201	68.6	33.1	99.2



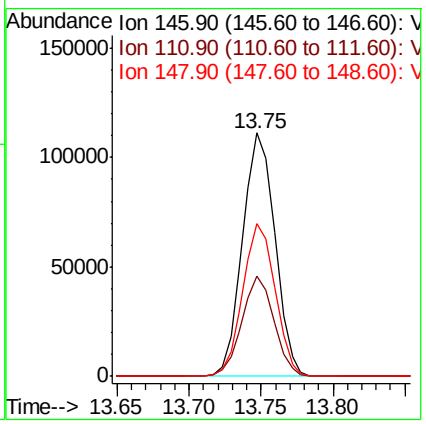


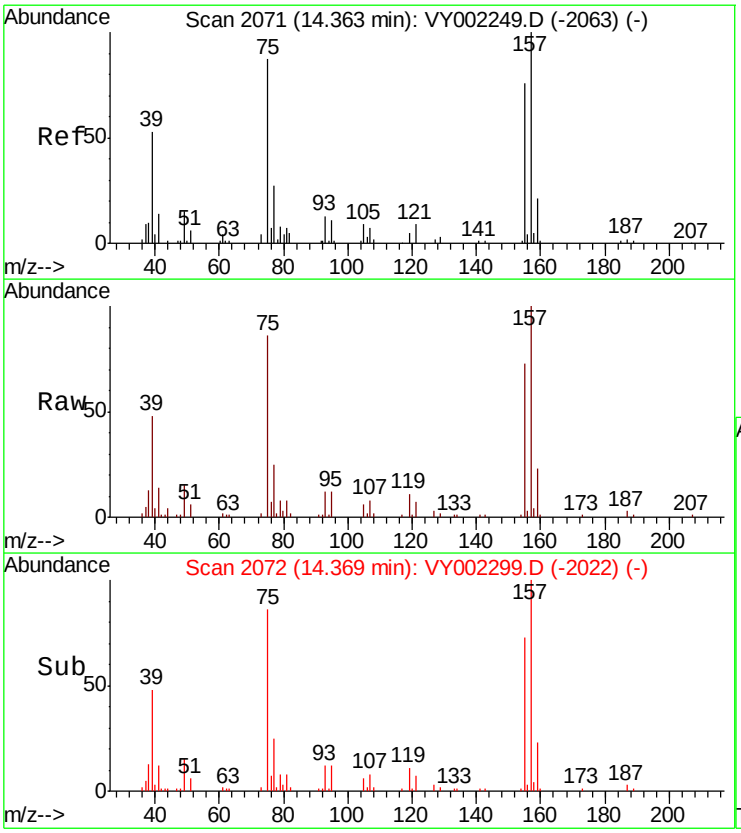
#91
1,2-Dichlorobenzene
Concen: 49.536 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 173595

Ion	Ratio	Lower	Upper
146	100		
111	40.7	21.1	63.1
148	62.5	31.9	95.9

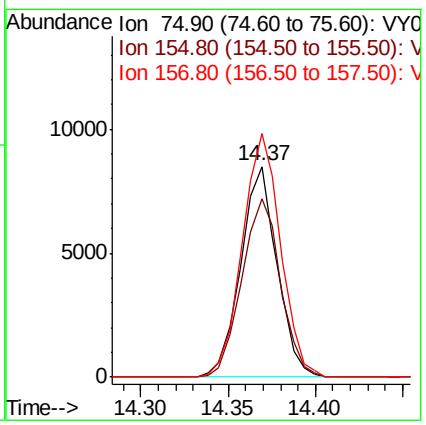


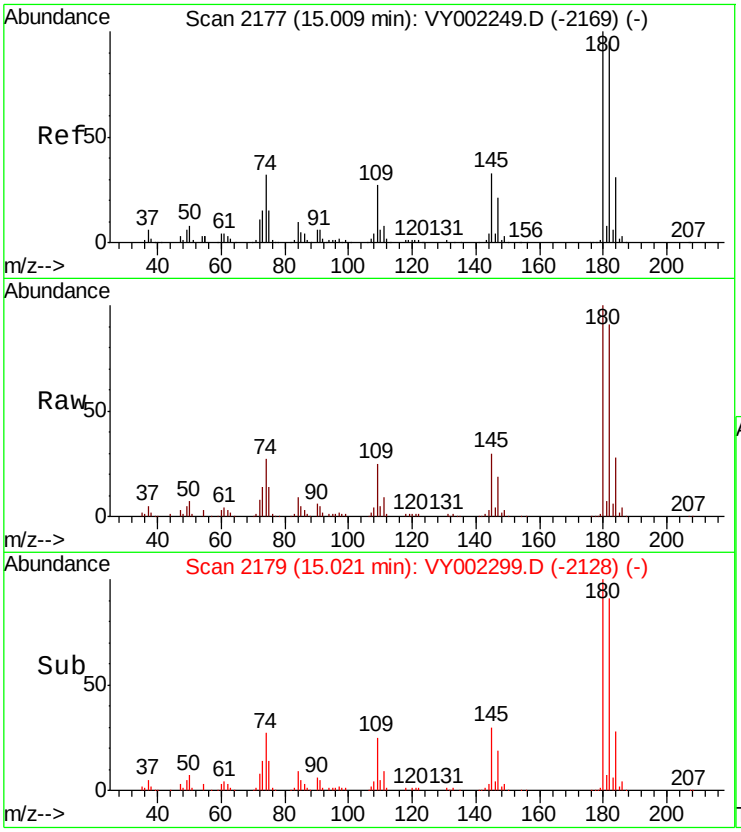


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.246 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion: 75 Resp: 12240

Ion	Ratio	Lower	Upper
75	100		
155	90.2	43.6	130.8
157	121.5	56.0	168.2



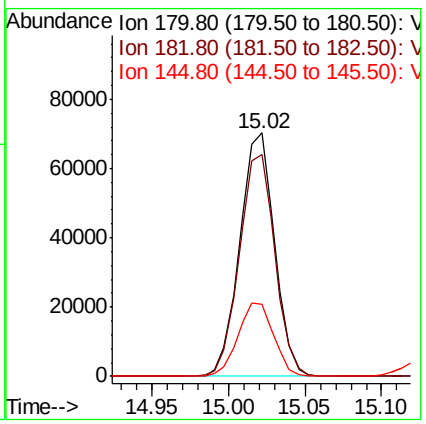


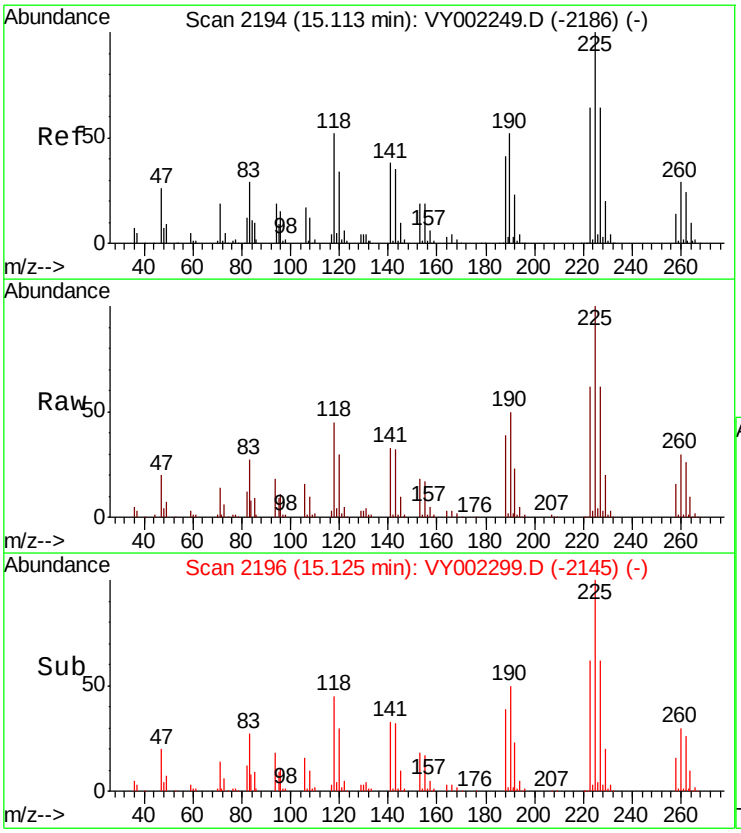
#93
1,2,4-Trichlorobenzene
Concen: 48.199 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 110406

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.9	143.7
145	31.2	16.0	48.0

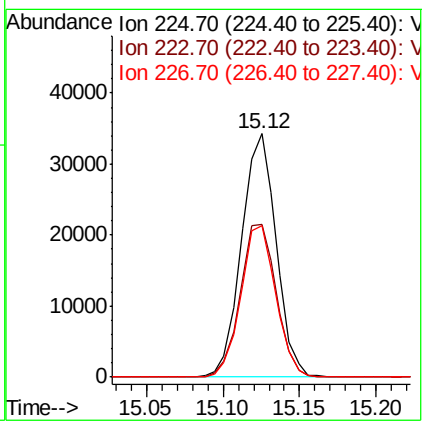


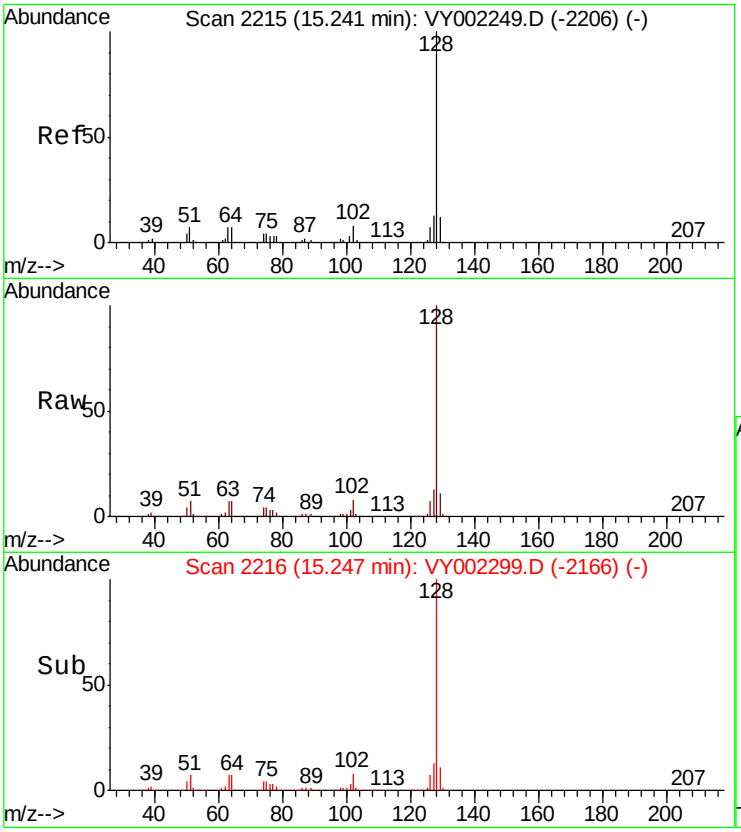


#94
Hexachlorobutadiene
Concen: 46.571 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:225 Resp: 53729

Ion	Ratio	Lower	Upper
225	100		
223	65.7	31.0	93.0
227	63.1	31.3	93.9



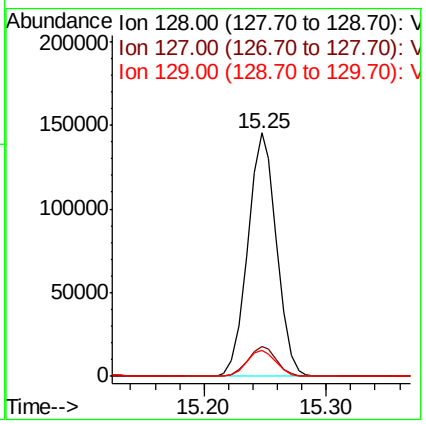


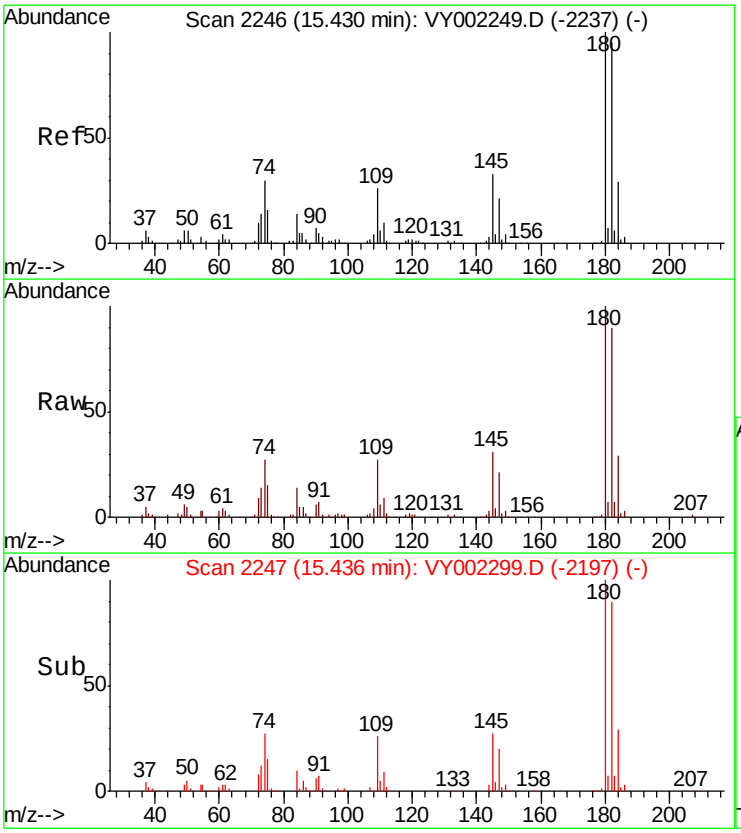
#95
Naphthalene
Concen: 47.316 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 237309

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.347 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY002299.D
Acq: 14 Apr 2020 11:21

Tgt Ion:180 Resp: 94172

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.1	141.3
145	32.2	16.7	50.1