Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121919\
Data File : VY001006.D
Acq On : 19 Dec 2019 11:20
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: Dec 20 03:46:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	299268	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	521721	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	466301	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	215619	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	136866	43.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.08%			
35) Dibromofluoromethane	7.72	113	140488	46.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.40%			
50) Toluene-d8	10.18	98	556800	45.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.60%			
62) 4-Bromofluorobenzene	12.48	95	190721	41.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	136660	42.421	ug/l	96
3) Chloromethane	2.12	50	175579	44.214	ug/l	100
4) Vinyl Chloride	2.25	62	180600	46.146	ug/l	99
5) Bromomethane	2.65	94	113441	47.927	ug/l	98
6) Chloroethane	2.79	64	116897	48.716	ug/l	97
7) Trichlorofluoromethane	3.13	101	275018	51.275	ug/l	95
8) Diethyl Ether	3.53	74	110946	54.959	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.90	101	183293	55.339	ug/l	98
10) Methyl Iodide	4.09	142	240987	57.788	ug/l	96
11) Tert butyl alcohol	4.96	59	81060	253.368	ug/l	99
12) 1,1-Dichloroethene	3.88	96	180970	55.151	ug/l	91
13) Acrolein	3.73	56	73514	233.265	ug/l	97
14) Allyl chloride	4.48	41	282319	50.178	ug/l	97
15) Acrylonitrile	5.16	53	290481	278.663	ug/l	97
16) Acetone	3.95	43	160587	220.138	ug/l	99
17) Carbon Disulfide	4.19	76	523261	49.306	ug/l	98
18) Methyl Acetate	4.47	43	163780	53.695	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	483088	55.127	ug/l	100
20) Methylene Chloride	4.72	84	210767	54.812	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	202595	54.321	ug/l	96
22) Diisopropyl ether	6.13	45	604256	52.254	ug/l	96
23) Vinyl Acetate	6.07	43	1846441	262.649	ug/l	97
24) 1,1-Dichloroethane	6.02	63	350326	54.966	ug/l	98
25) 2-Butanone	6.99	43	319972	237.447	ug/l	91
26) 2,2-Dichloropropane	6.99	77	286667	53.440	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	228575	56.697	ug/l	96
28) Bromochloromethane	7.34	49	123130	52.582	ug/l	97
29) Tetrahydrofuran	7.35	42	234191	262.265	ug/l	98
30) Chloroform	7.51	83	332552	52.012	ug/l	92
31) Cyclohexane	7.78	56	339758	50.321	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	288473	54.639	ug/l	97
36) 1,1-Dichloropropene	7.93	75	275073	53.026	ug/l	99
37) Ethyl Acetate	7.08	43	152386	50.875	ug/l	99
38) Carbon Tetrachloride	7.91	117	249000	53.898	ug/l	91

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121919\
Data File : VY001006.D
Acq On : 19 Dec 2019 11:20
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: Dec 20 03:46:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.18	83	365364	53.161 ug/l	98
40) Benzene	8.16	78	832905	55.122 ug/l	97
41) Methacrylonitrile	7.35	41	201468	127.617 ug/l #	32
42) 1,2-Dichloroethane	8.24	62	204576	51.481 ug/l	97
43) Isopropyl Acetate	8.28	43	293819	52.053 ug/l	98
44) Trichloroethene	8.94	130	213037	54.860 ug/l	96
45) 1,2-Dichloropropane	9.22	63	211259	55.661 ug/l	98
46) Dibromomethane	9.30	93	108013	54.467 ug/l	97
47) Bromodichloromethane	9.50	83	255861	54.923 ug/l	99
48) Methyl methacrylate	9.29	41	123641	49.812 ug/l	89
49) 1,4-Dioxane	9.30	88	29639	1054.817 ug/l	95
51) 4-Methyl-2-Pentanone	10.07	43	756742	259.475 ug/l	97
52) Toluene	10.24	92	515170	55.065 ug/l	100
53) t-1,3-Dichloropropene	10.46	75	281587	56.261 ug/l	99
54) cis-1,3-Dichloropropene	9.92	75	333348	56.348 ug/l	98
55) 1,1,2-Trichloroethane	10.64	97	163221	55.709 ug/l	98
56) Ethyl methacrylate	10.51	69	236860	56.512 ug/l	96
57) 1,3-Dichloropropane	10.79	76	285140	55.839 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.78	63	377457	223.351 ug/l	99
59) 2-Hexanone	10.83	43	537266	252.814 ug/l	97
60) Dibromochloromethane	10.98	129	181281	57.476 ug/l	100
61) 1,2-Dibromoethane	11.08	107	155111	56.175 ug/l	100
64) Tetrachloroethene	10.72	164	220694	54.474 ug/l	99
65) Chlorobenzene	11.51	112	534930	55.189 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	184202	56.392 ug/l	100
67) Ethyl Benzene	11.59	91	980427	54.312 ug/l	97
68) m/p-Xylenes	11.70	106	745284	109.996 ug/l	97
69) o-Xylene	12.02	106	349208	55.276 ug/l	97
70) Styrene	12.04	104	607506	56.160 ug/l	98
71) Bromoform	12.20	173	104322	56.626 ug/l #	98
73) Isopropylbenzene	12.33	105	939583	54.728 ug/l	99
74) N-amyl acetate	12.14	43	251035	52.534 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.58	83	185413	54.812 ug/l	99
76) 1,2,3-Trichloropropane	12.63	75	254698	104.259 ug/l #	100
77) Bromobenzene	12.61	156	209507	56.298 ug/l	97
78) n-propylbenzene	12.67	91	1159283	55.303 ug/l	100
79) 2-Chlorotoluene	12.75	91	630261	54.423 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	772465	54.342 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.38	75	69328	55.744 ug/l	97
82) 4-Chlorotoluene	12.85	91	649180	54.410 ug/l	98
83) tert-Butylbenzene	13.07	119	653324	54.667 ug/l	99
84) 1,2,4-Trimethylbenzene	13.11	105	782683	55.035 ug/l	99
85) sec-Butylbenzene	13.25	105	969148	55.759 ug/l	100
86) p-Isopropyltoluene	13.36	119	843960	55.826 ug/l	100
87) 1,3-Dichlorobenzene	13.36	146	405100	55.490 ug/l	100
88) 1,4-Dichlorobenzene	13.44	146	409311	56.625 ug/l	100
89) n-Butylbenzene	13.69	91	851124	55.685 ug/l	99
90) Hexachloroethane	13.95	117	158374	56.870 ug/l	100
91) 1,2-Dichlorobenzene	13.73	146	372307	56.697 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.35	75	30060	53.079 ug/l	96

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Data File : VY001006.D
Acq On : 19 Dec 2019 11:20
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: Dec 20 03:46:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	253053	56.950	ug/l	99
94) Hexachlorobutadiene	15.11	225	125975	57.182	ug/l	98
95) Naphthalene	15.23	128	585396	56.738	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	224533	56.572	ug/l	98

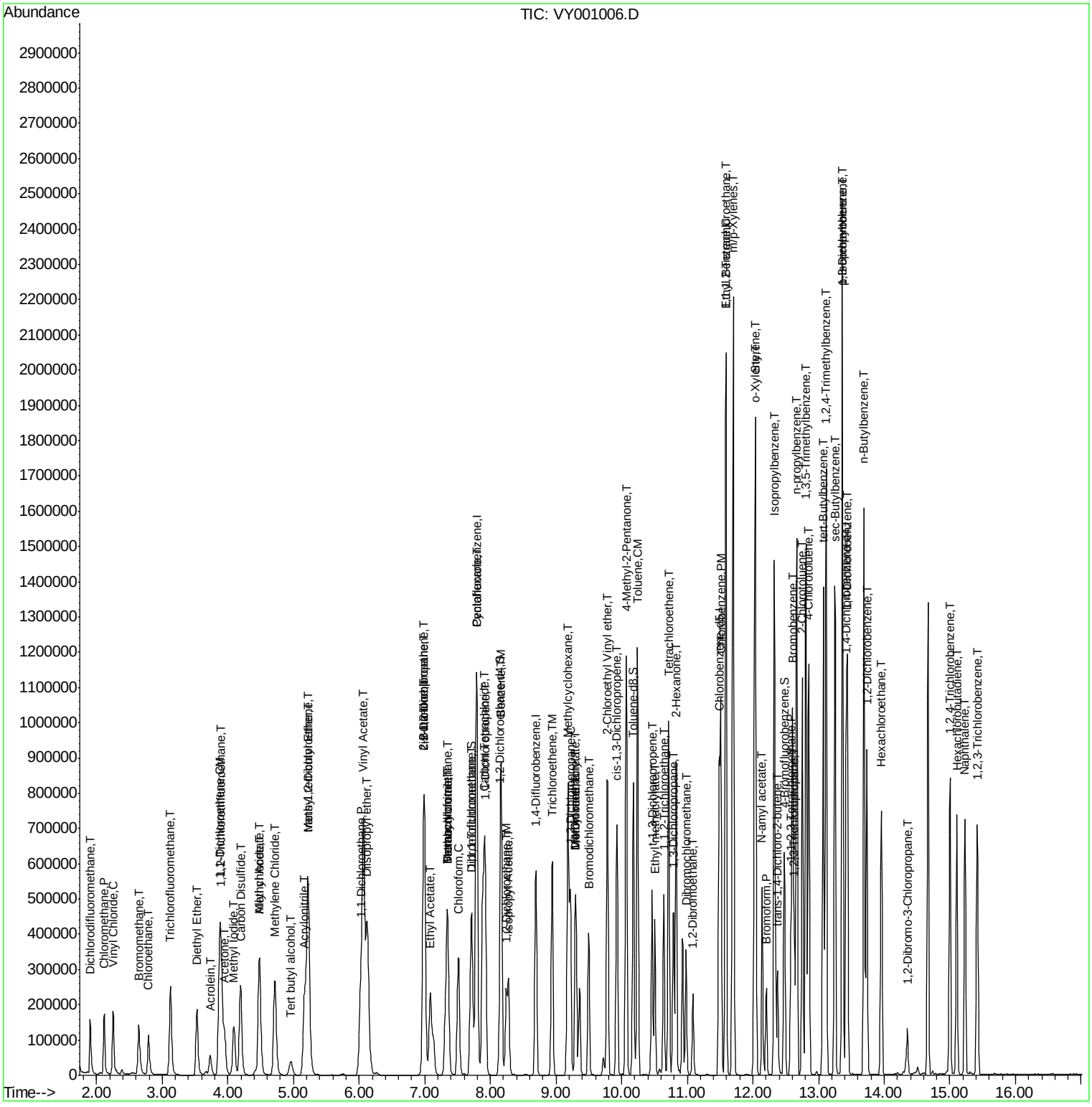
(#) = qualifier out of range (m) = manual integration (+) = signals summed

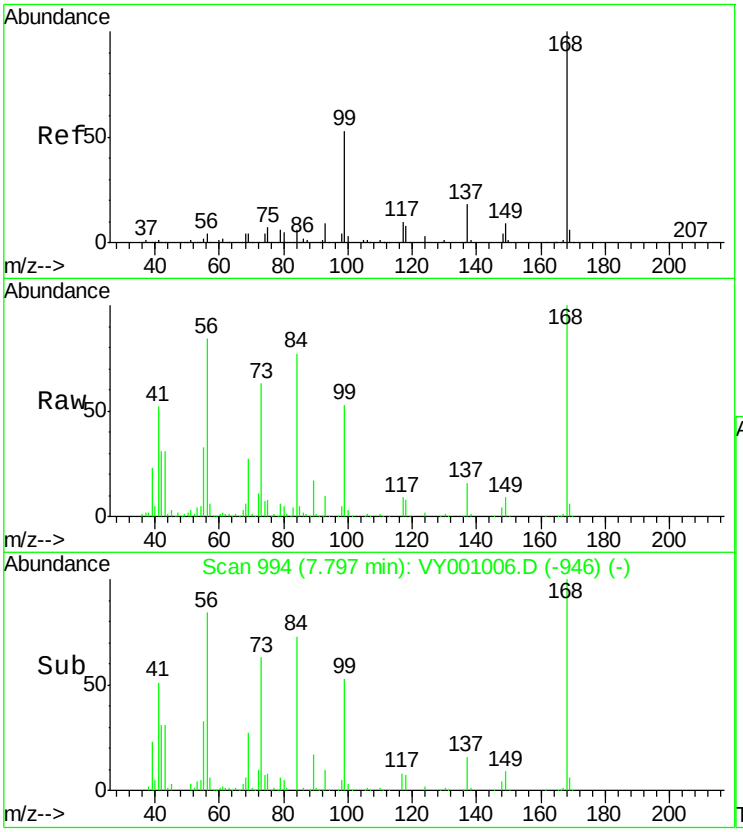
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121919\
Data File : VY001006.D
Acq On : 19 Dec 2019 11:20
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: Dec 20 03:46:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



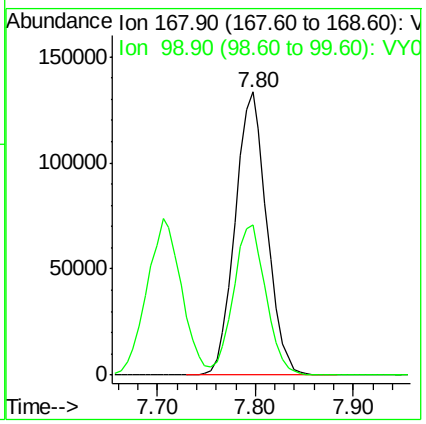


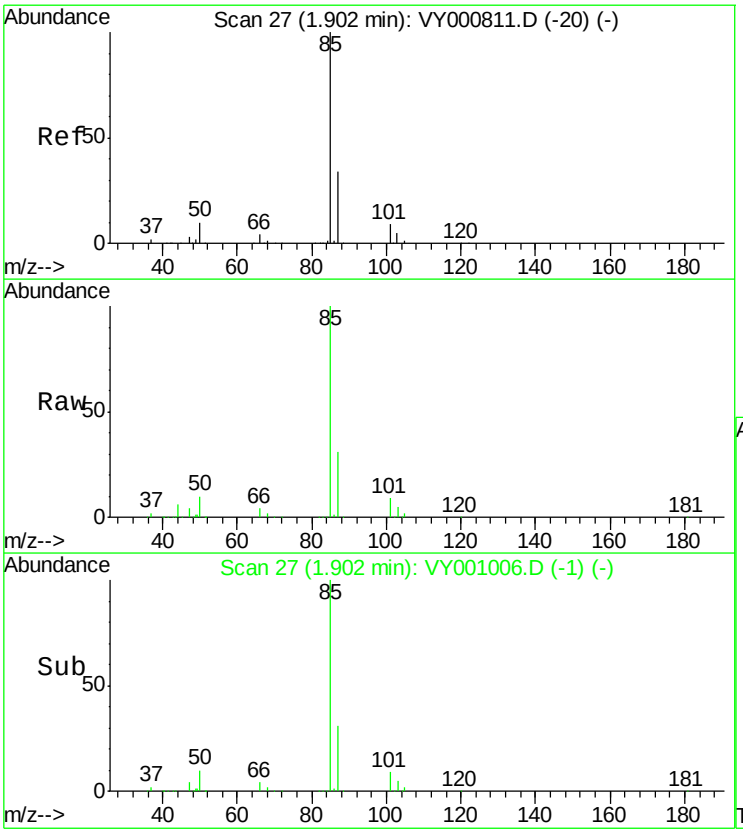
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 299268

Ion	Ratio	Lower	Upper
168	100		
99	52.9	45.0	67.6

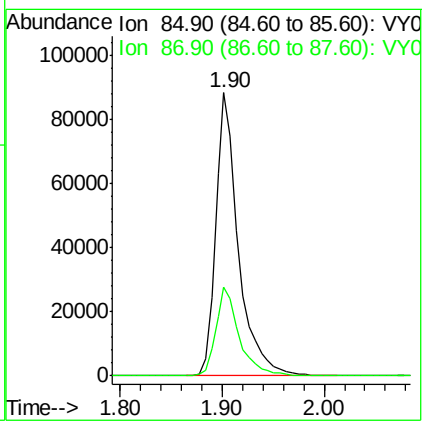


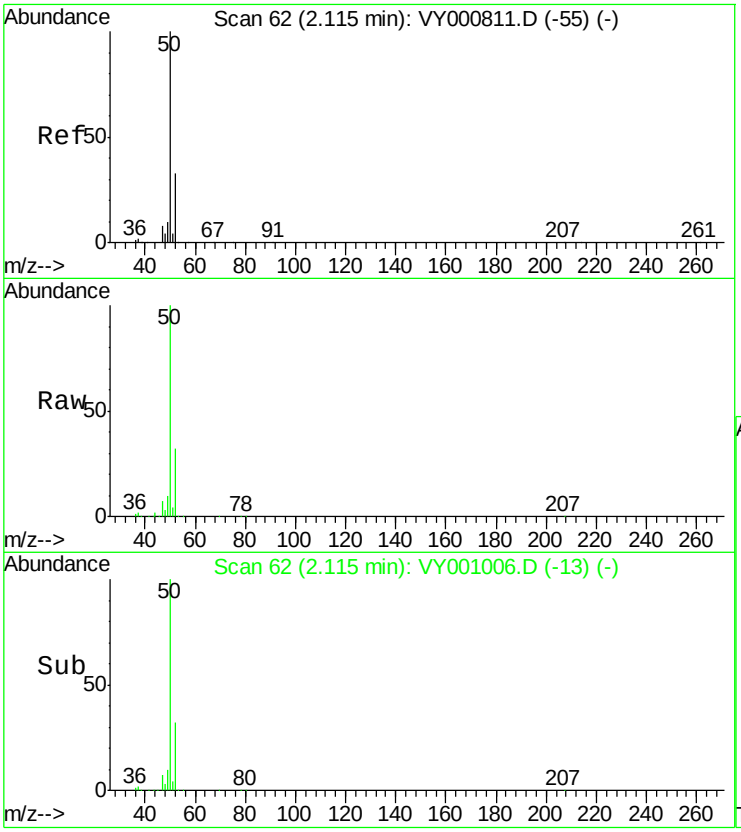


#2
Dichlorodifluoromethane
Concen: 42.421 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 85 Resp: 136660

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.8	50.3



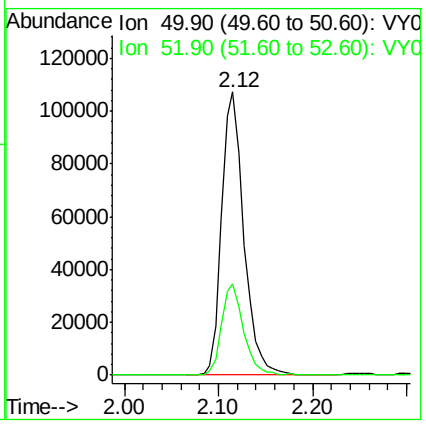


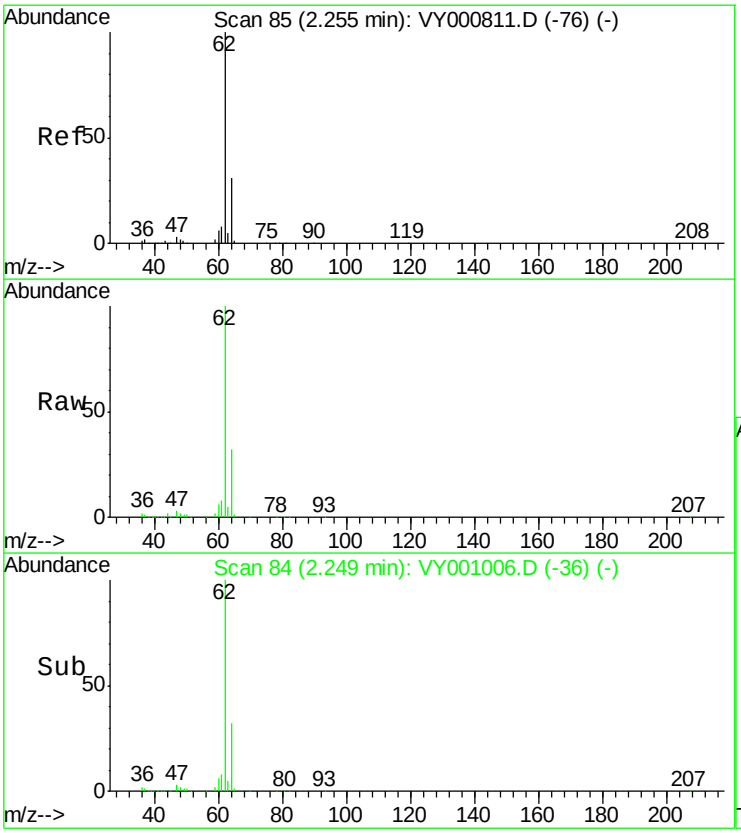
#3
Chloromethane
Concen: 44.214 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 175579

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.0	39.0

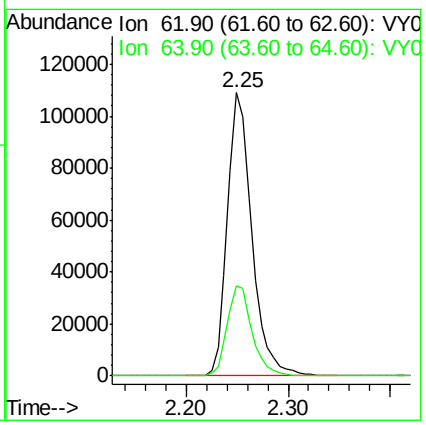


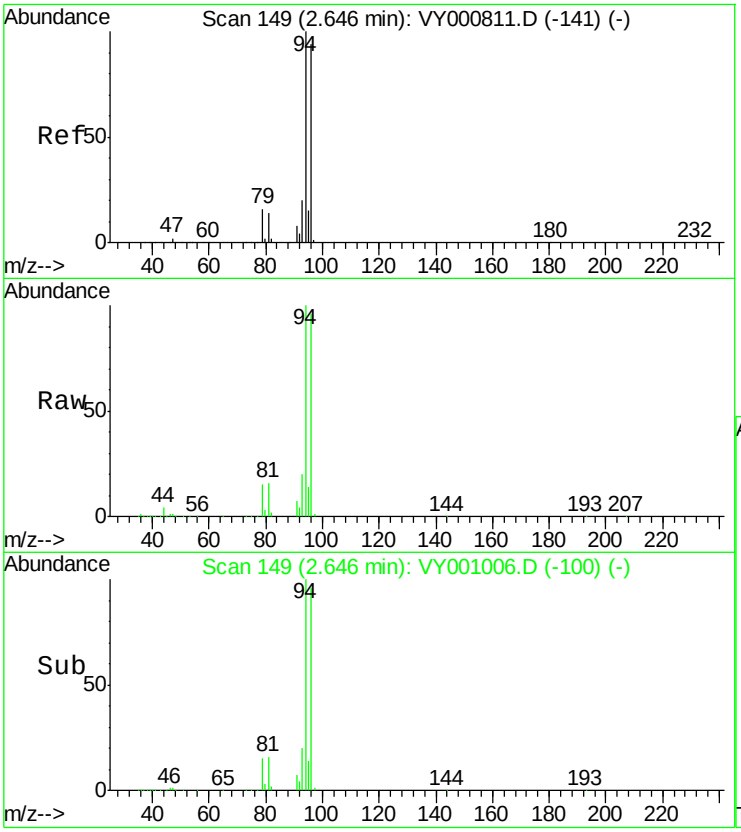


#4
Vinyl Chloride
Concen: 46.146 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 62 Resp: 180600

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.1	37.7



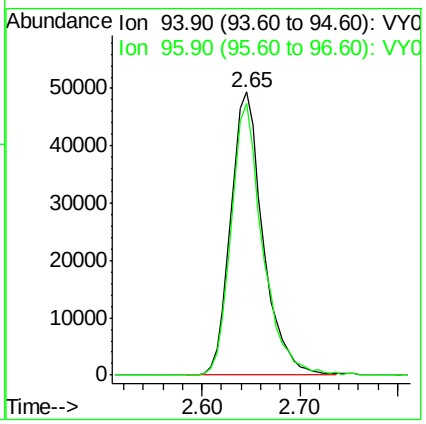


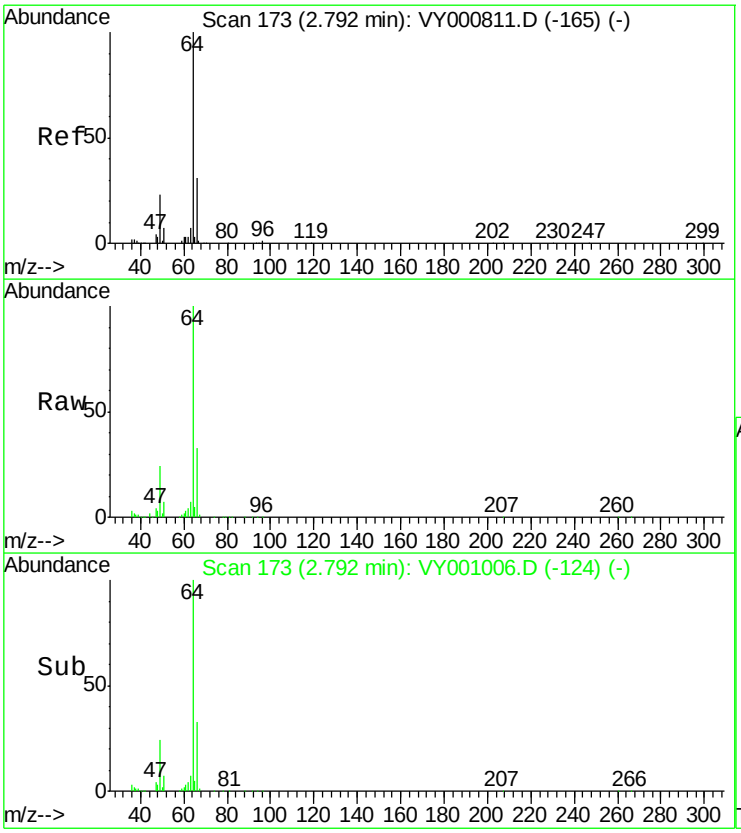
#5
Bromomethane
Concen: 47.927 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 113441

Ion	Ratio	Lower	Upper
94	100		
96	96.0	75.2	112.8

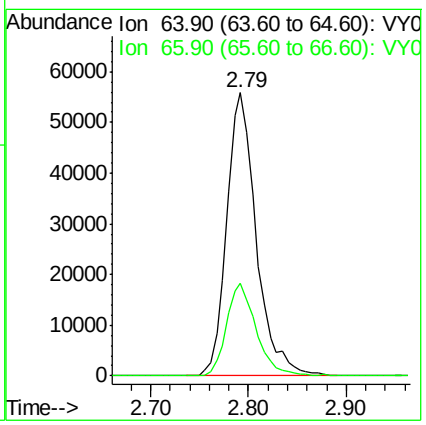


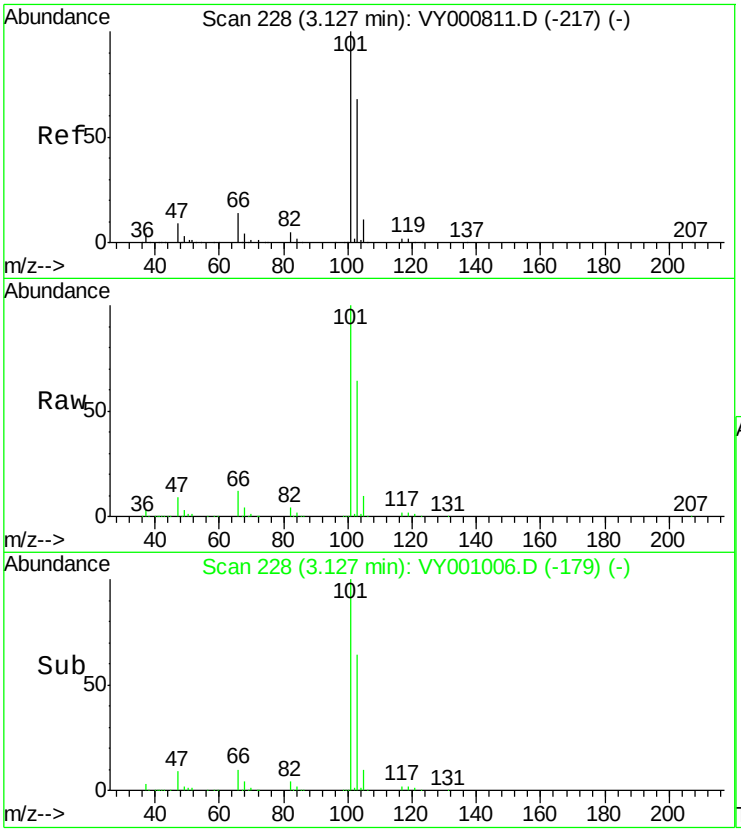


#6
Chloroethane
Concen: 48.716 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 64 Resp: 116897

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.0	37.4



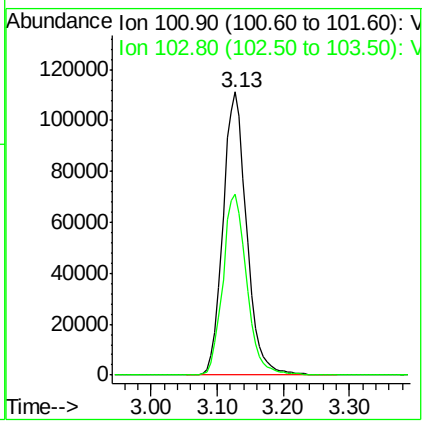


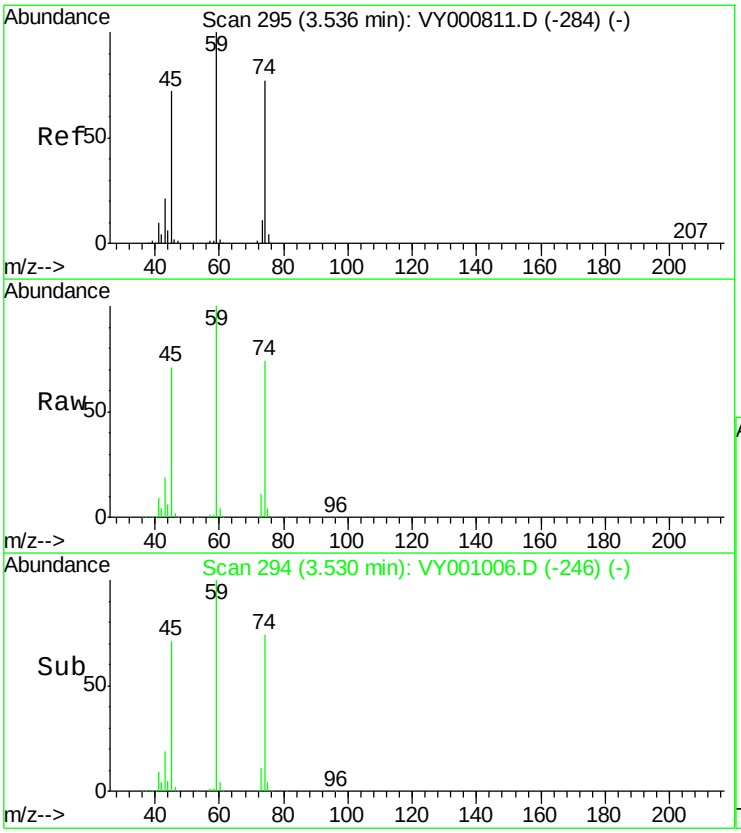
#7
Trichlorofluoromethane
Concen: 51.275 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 275018

Ion	Ratio	Lower	Upper
101	100		
103	64.1	54.2	81.2

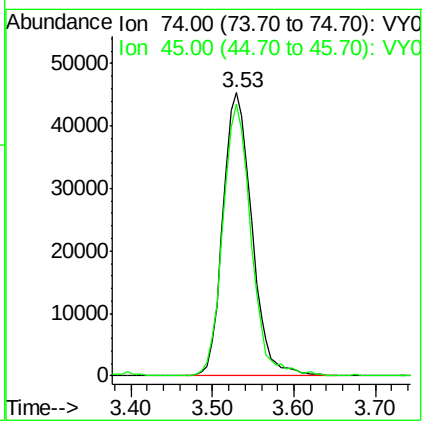


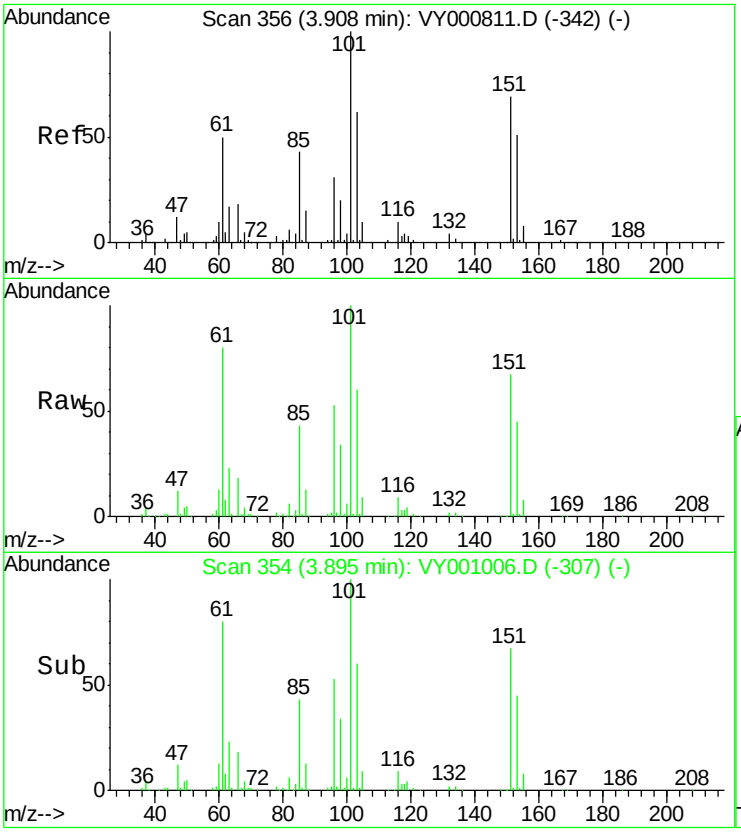


#8
Diethyl Ether
Concen: 54.959 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 74 Resp: 110946

Ion	Ratio	Lower	Upper
74	100		
45	93.6	49.0	147.0



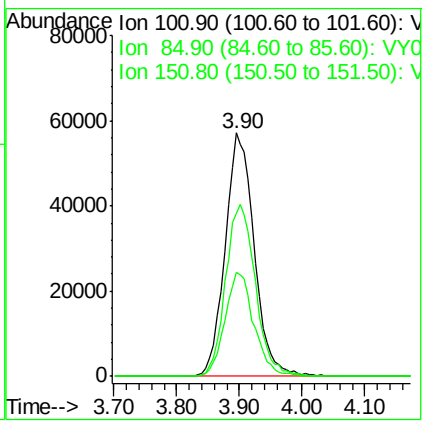


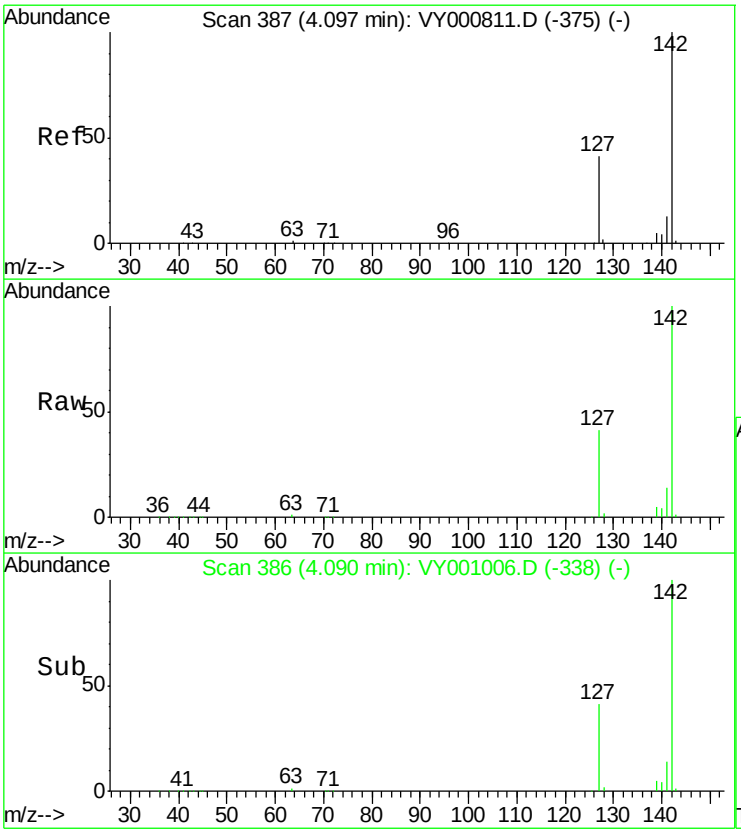
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.339 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 183293

Ion	Ratio	Lower	Upper
101	100		
85	42.6	36.0	54.0
151	72.4	58.2	87.2

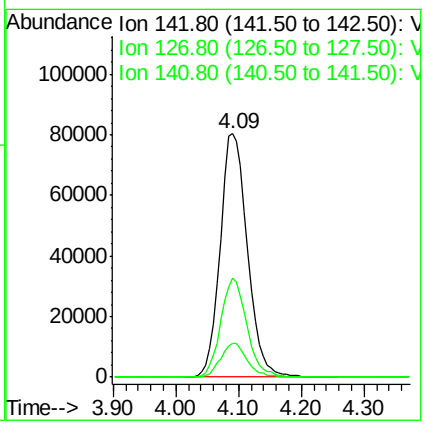


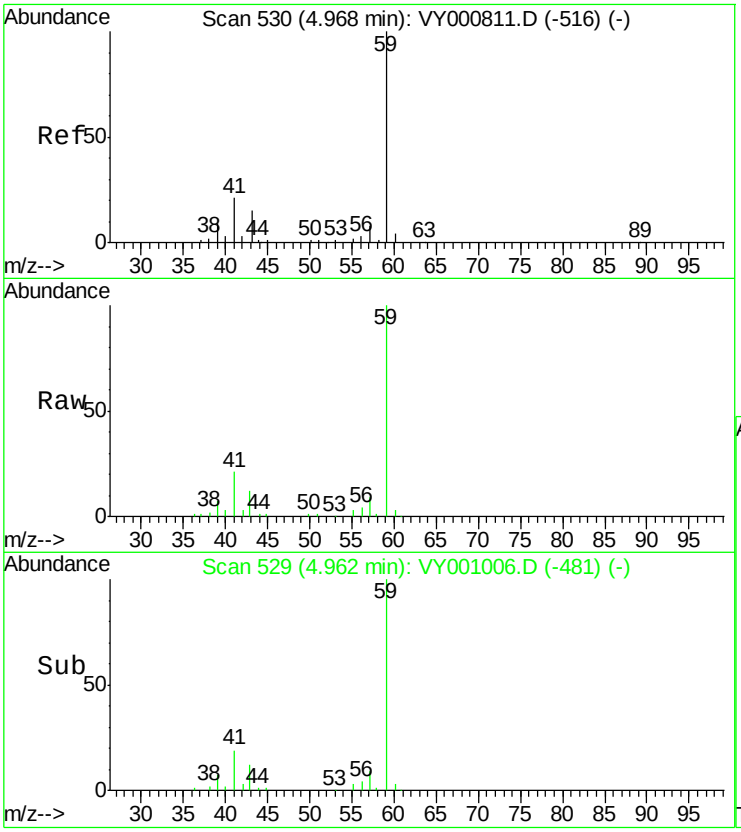


#10
Methyl Iodide
Concen: 57.788 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:142 Resp: 240987

Ion	Ratio	Lower	Upper
142	100		
127	39.1	33.8	50.8
141	13.5	10.9	16.3



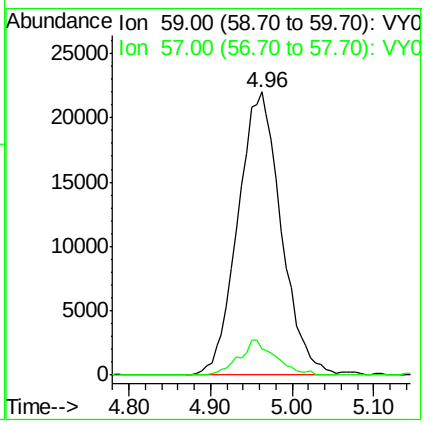


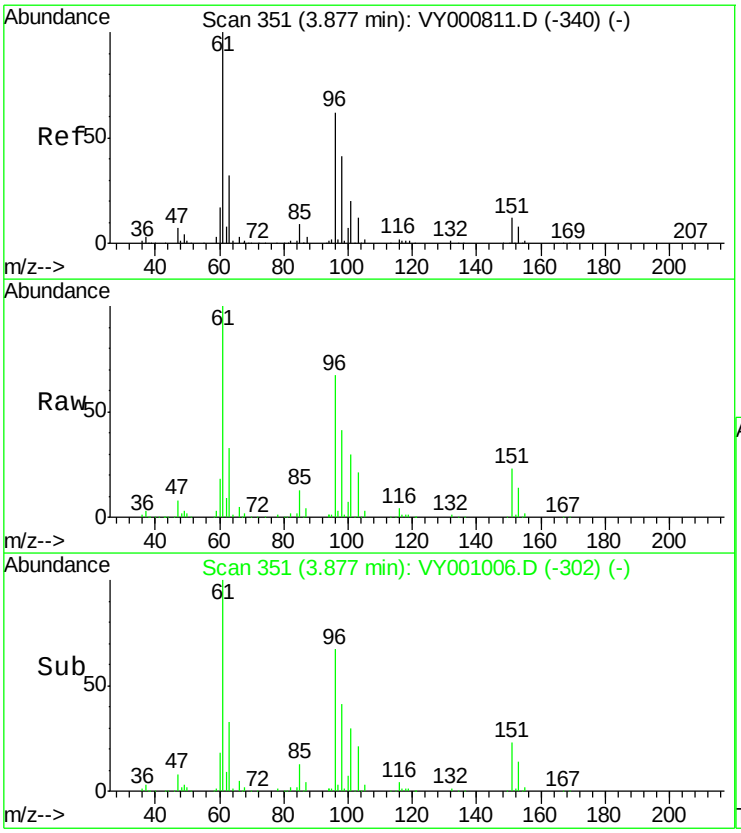
#11
Tert butyl alcohol
Concen: 253.368 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 81060

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.6

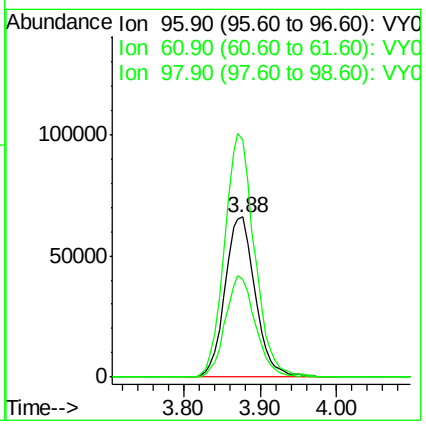


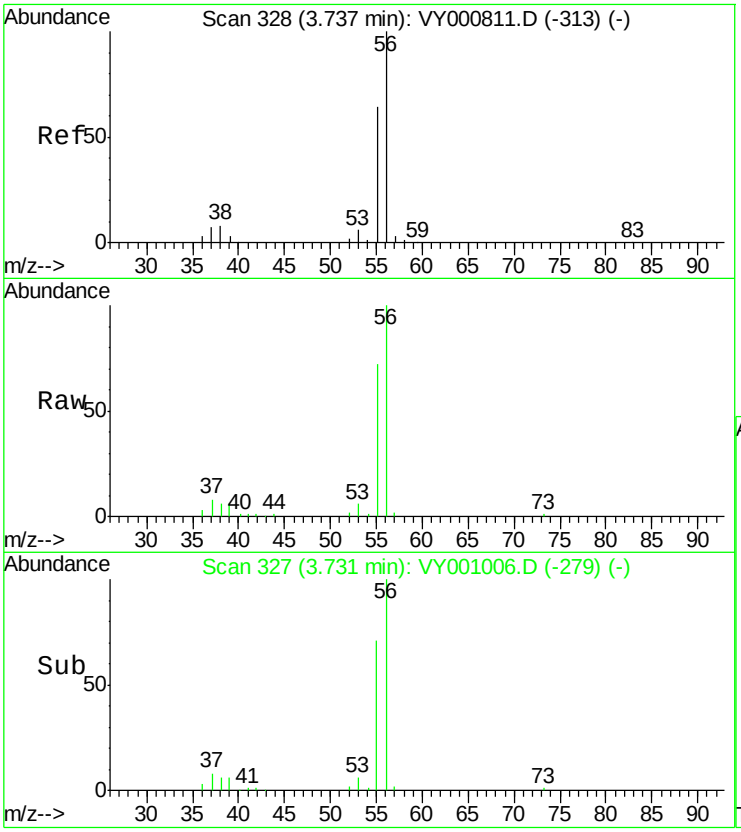


#12
1,1-Dichloroethene
Concen: 55.151 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 96 Resp: 180970

Ion	Ratio	Lower	Upper
96	100		
61	148.2	129.4	194.2
98	61.3	53.4	80.0



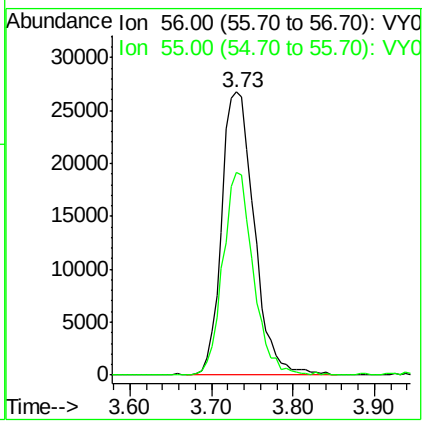


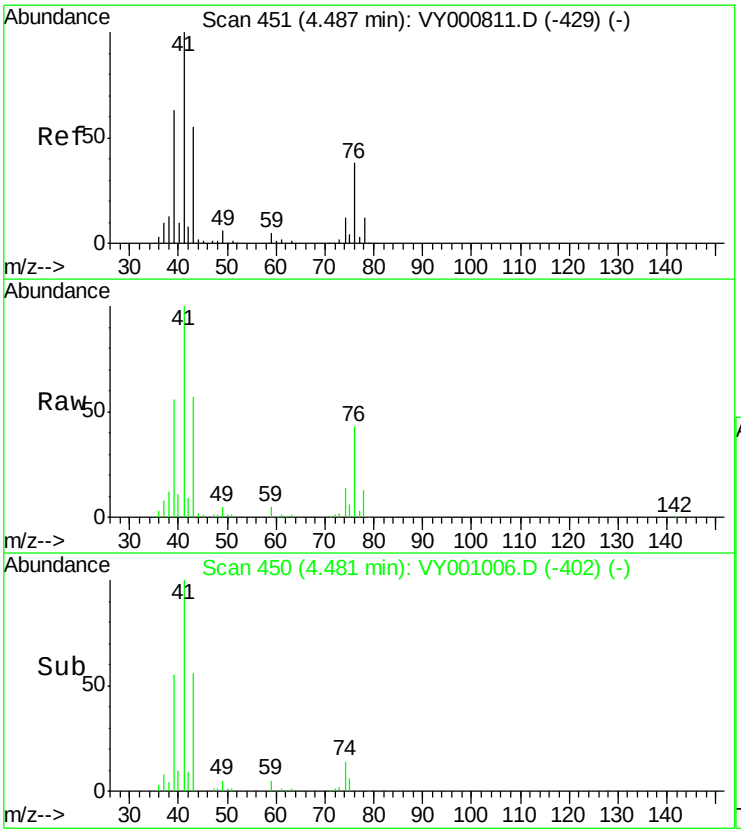
#13
Acrolein
Concen: 233.265 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 73514

Ion	Ratio	Lower	Upper
56	100		
55	67.1	55.7	83.5

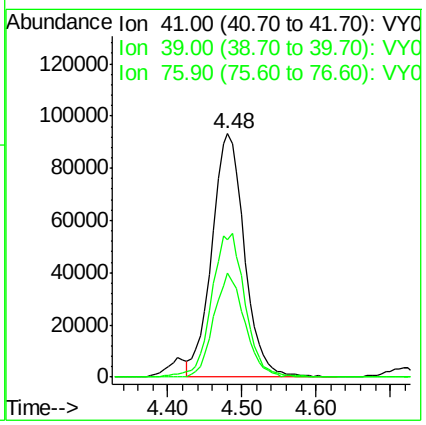


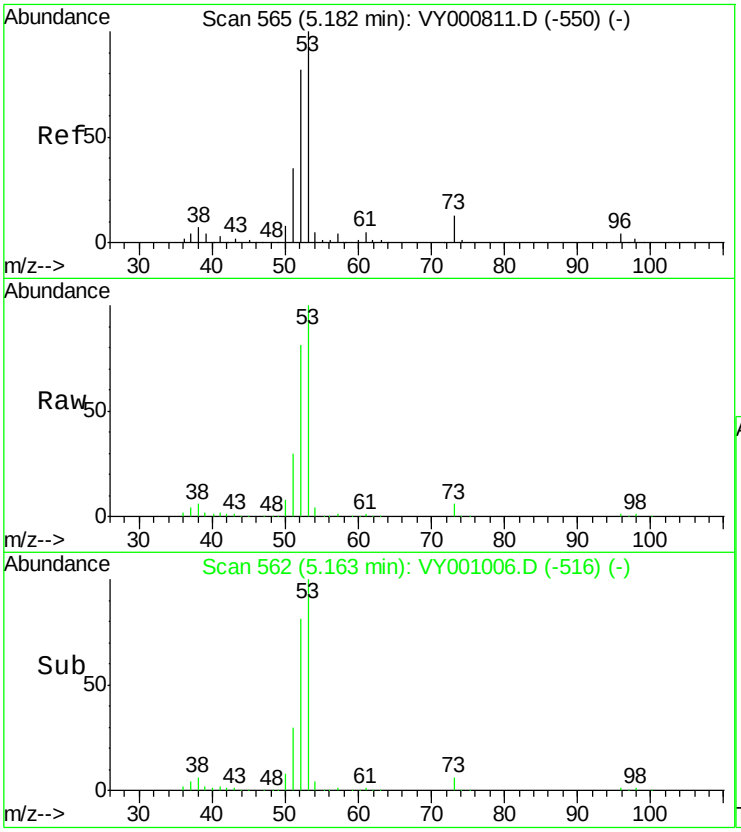


#14
Allyl chloride
Concen: 50.178 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 41 Resp: 282319

Ion	Ratio	Lower	Upper
41	100		
39	61.1	49.2	73.8
76	40.6	29.2	43.8



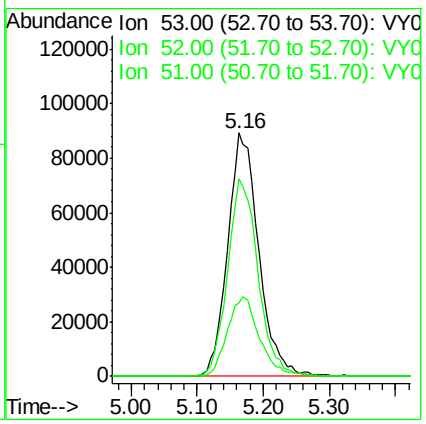


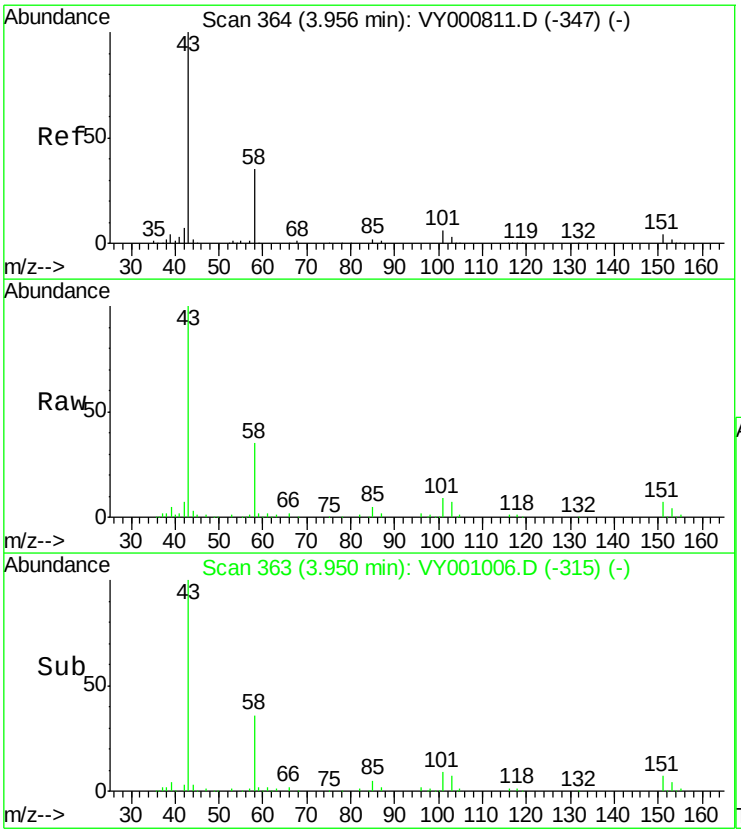
#15
Acrylonitrile
Concen: 278.663 ug/l
RT: 5.16 min Scan# 562
Delta R.T. -0.02 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 290481

Ion	Ratio	Lower	Upper
53	100		
52	79.6	65.1	97.7
51	33.9	29.0	43.4

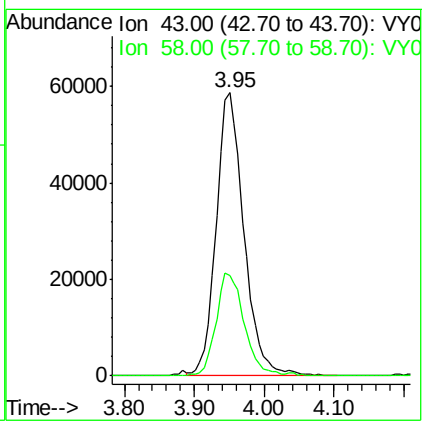


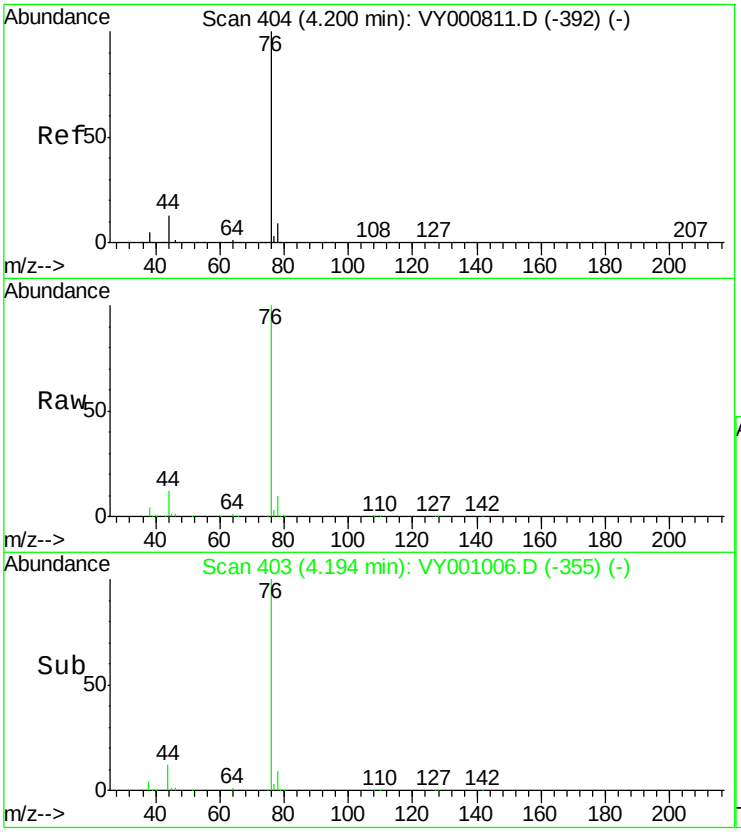


#16
Acetone
Concen: 220.138 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 43 Resp: 160587

Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.0	42.0



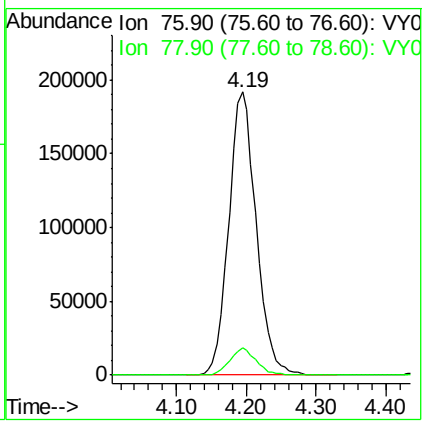


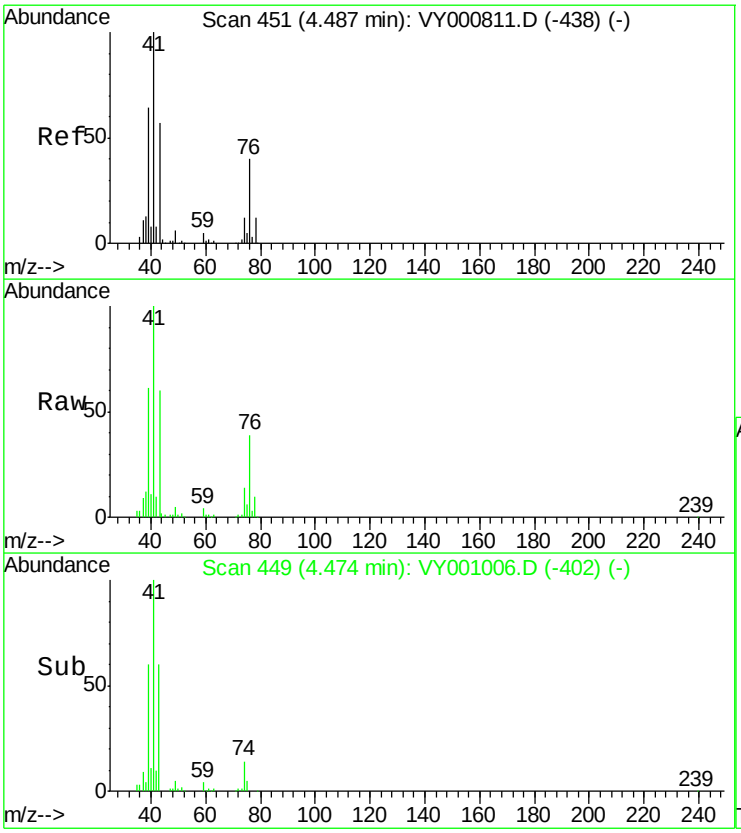
#17
Carbon Disulfide
Concen: 49.306 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 523261

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.3	10.9

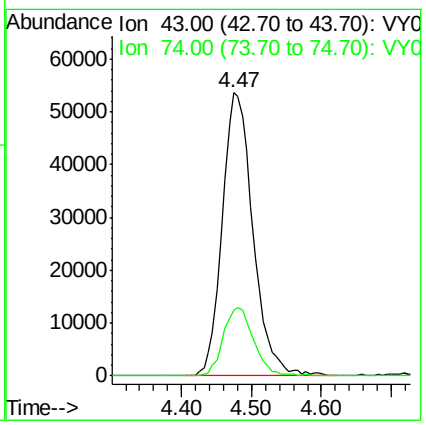


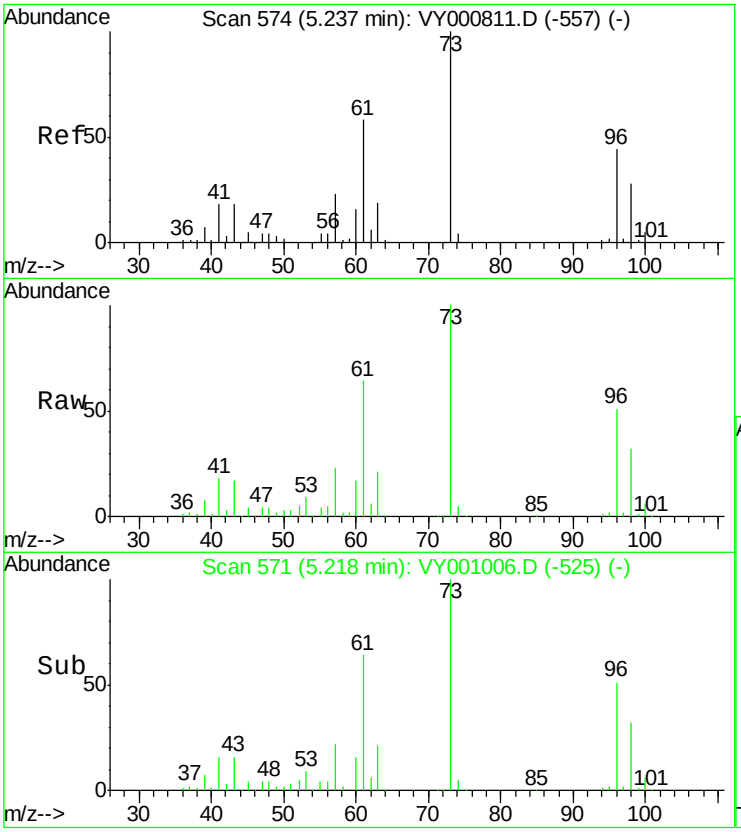


#18
Methyl Acetate
Concen: 53.695 ug/l
RT: 4.47 min Scan# 449
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 43 Resp: 163780

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.5	27.7



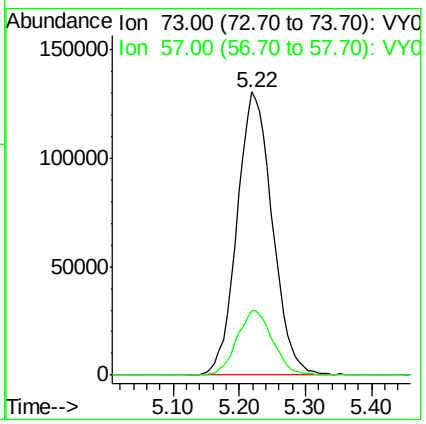


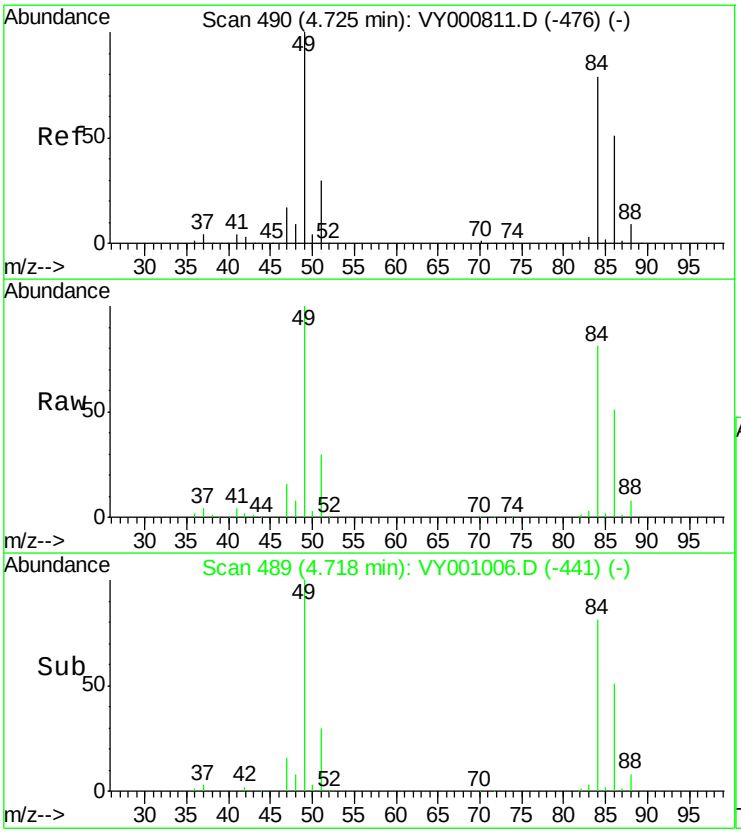
#19
Methyl tert-butyl Ether
Concen: 55.127 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.02 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 483088

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.2	27.4

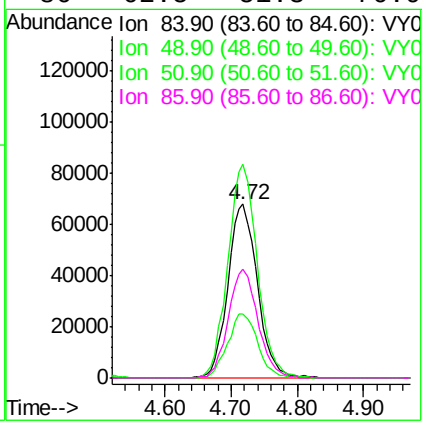


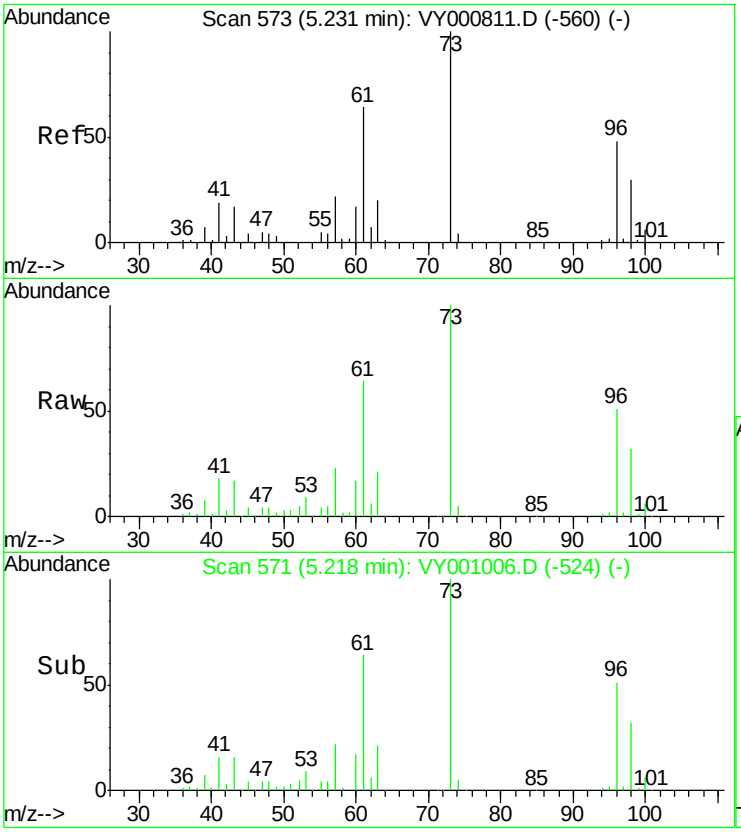


#20
Methylene Chloride
Concen: 54.812 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 84 Resp: 210767

Ion	Ratio	Lower	Upper
84	100		
49	123.1	101.3	151.9
51	36.9	30.6	45.8
86	62.5	51.3	76.9



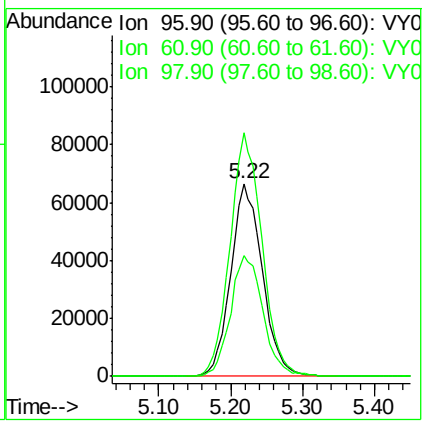


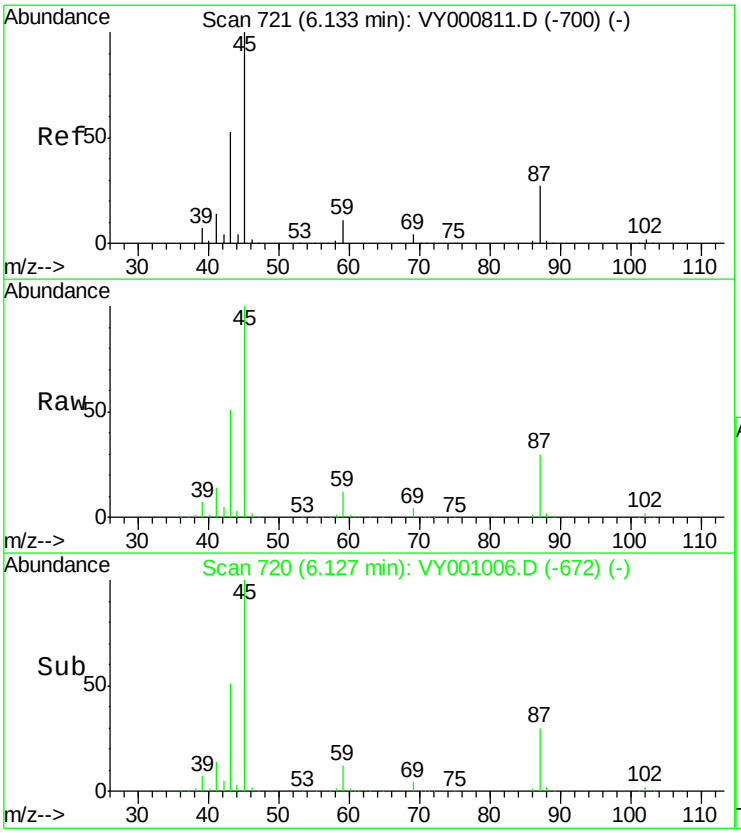
#21
trans-1,2-Dichloroethene
Concen: 54.321 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 202595

Ion	Ratio	Lower	Upper
96	100		
61	126.2	105.9	158.9
98	62.8	49.4	74.2

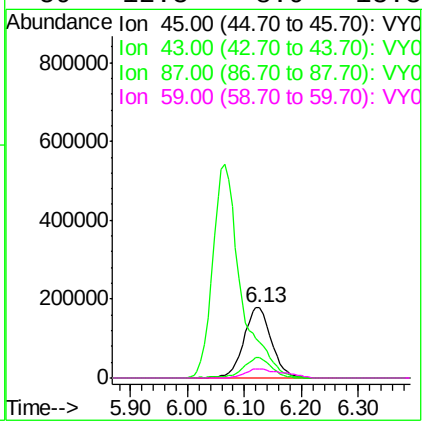


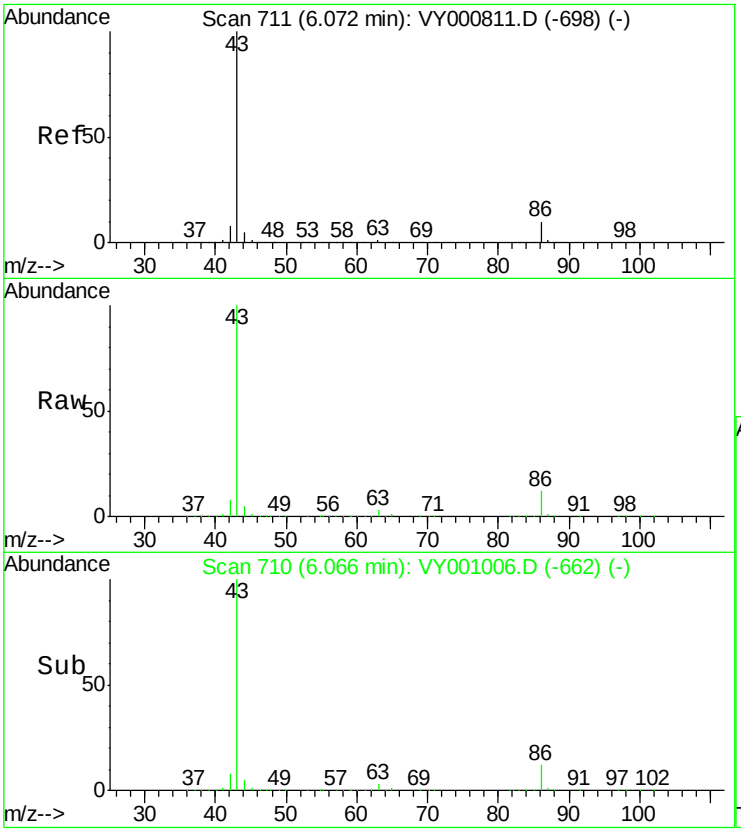


#22
Diisopropyl ether
Concen: 52.254 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 45 Resp: 604256

Ion	Ratio	Lower	Upper
45	100		
43	51.0	42.7	64.1
87	29.9	22.0	33.0
59	12.3	8.9	13.3



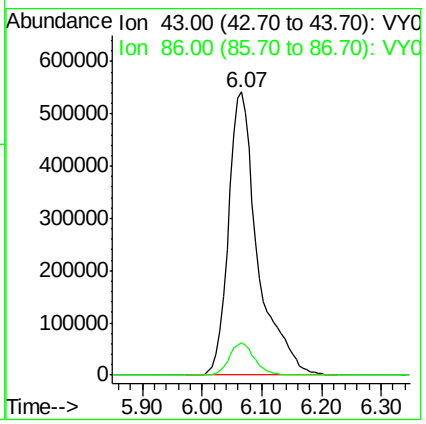


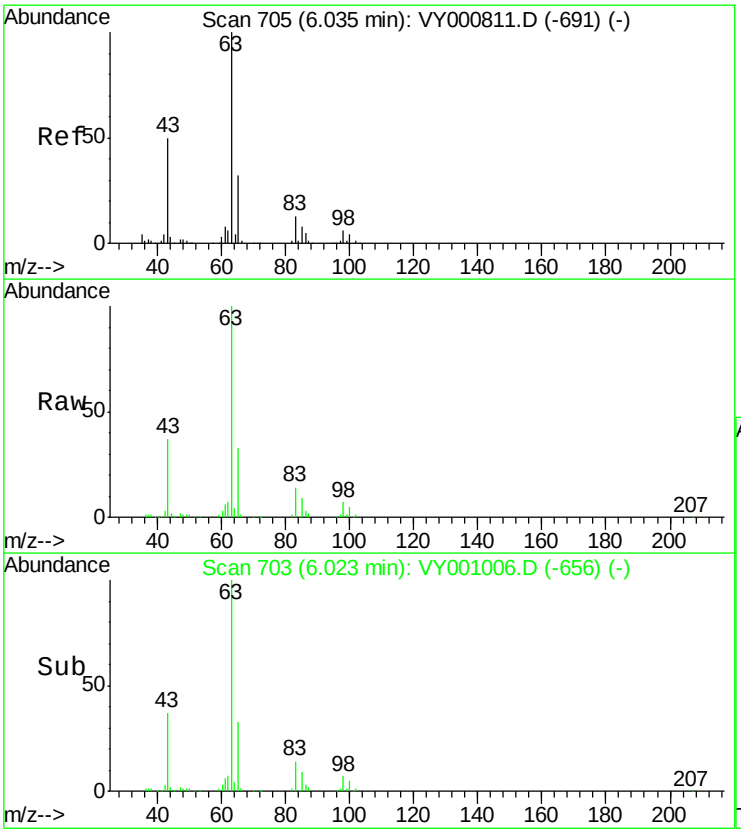
#23
Vinyl Acetate
Concen: 262.649 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1846441

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.3	12.5

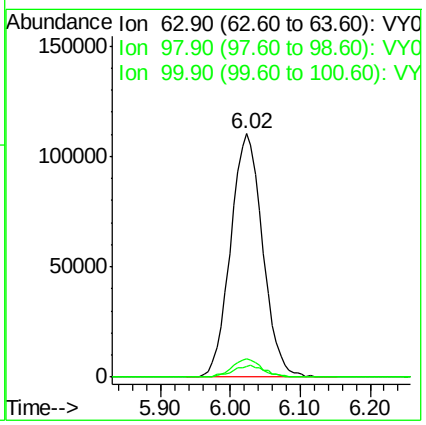


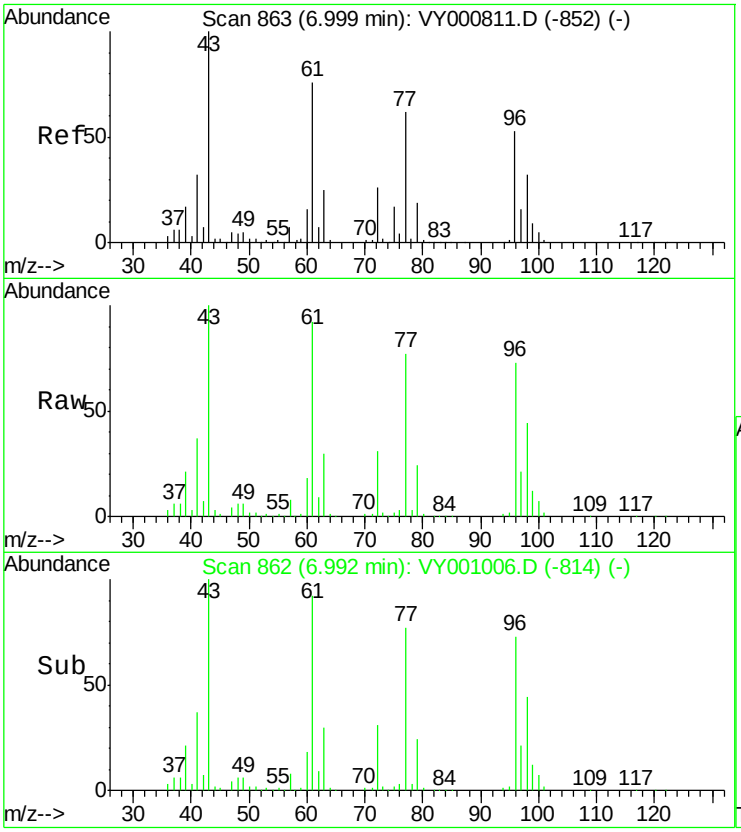


#24
1,1-Dichloroethane
Concen: 54.966 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 63 Resp: 350326

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.3	9.8
100	4.6	2.2	6.6



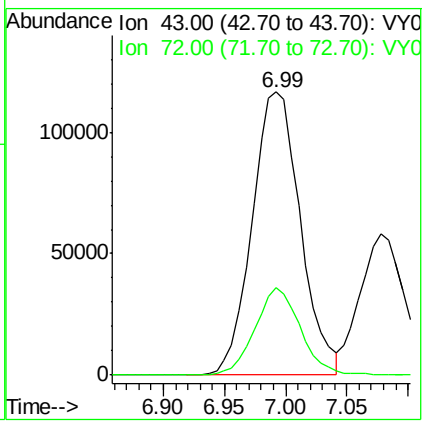


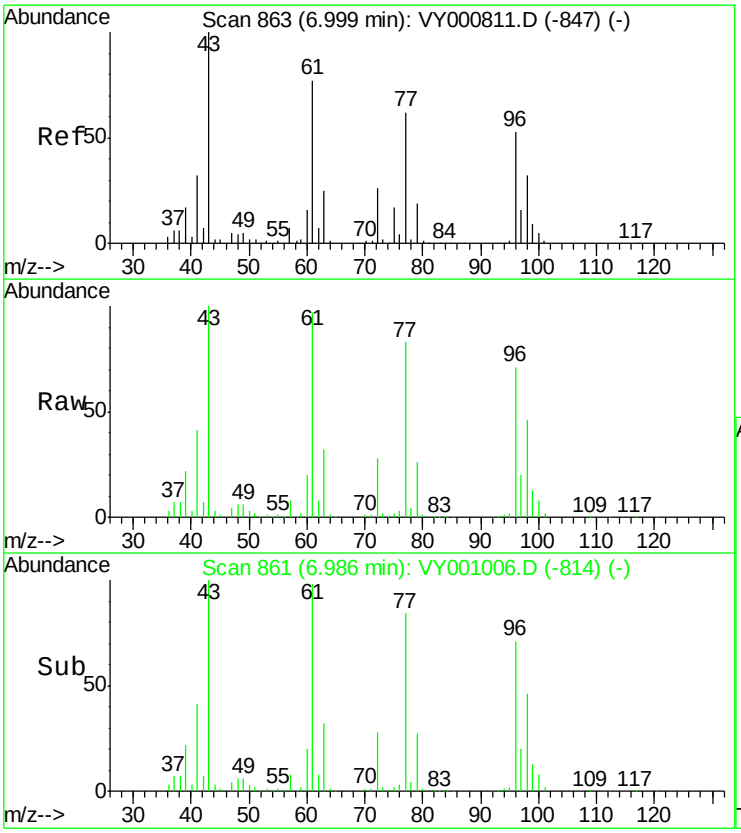
#25
2-Butanone
Concen: 237.447 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 319972

Ion	Ratio	Lower	Upper
43	100		
72	31.0	21.0	31.4

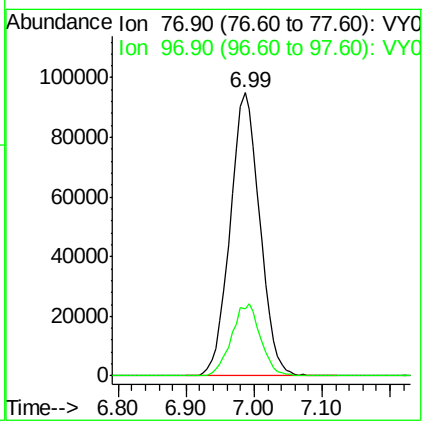


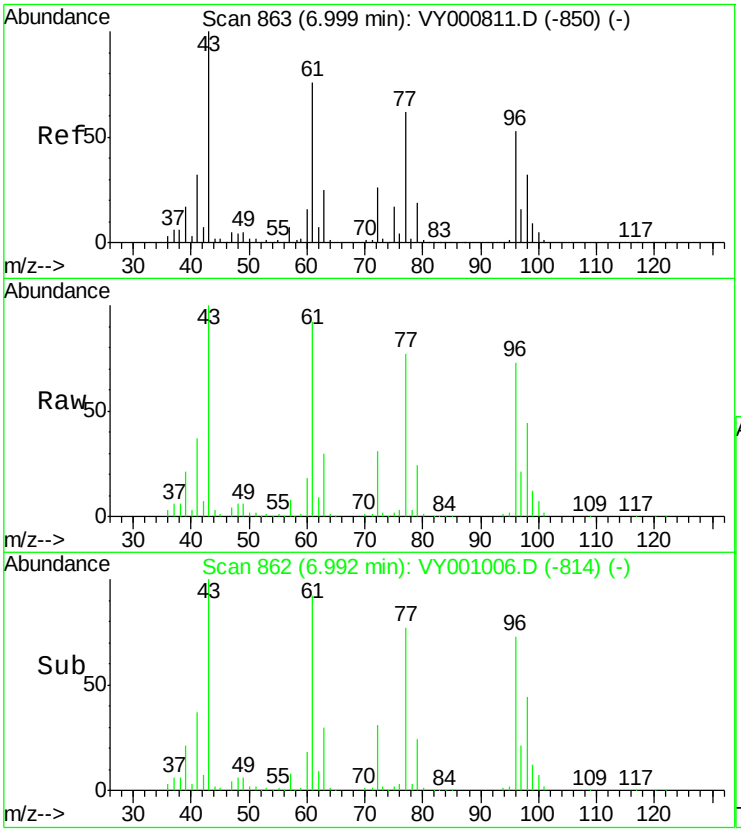


#26
2,2-Dichloropropane
Concen: 53.440 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 77 Resp: 286667

Ion	Ratio	Lower	Upper
77	100		
97	25.0	11.9	35.9



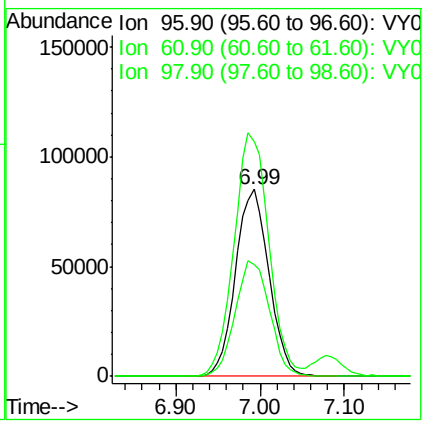


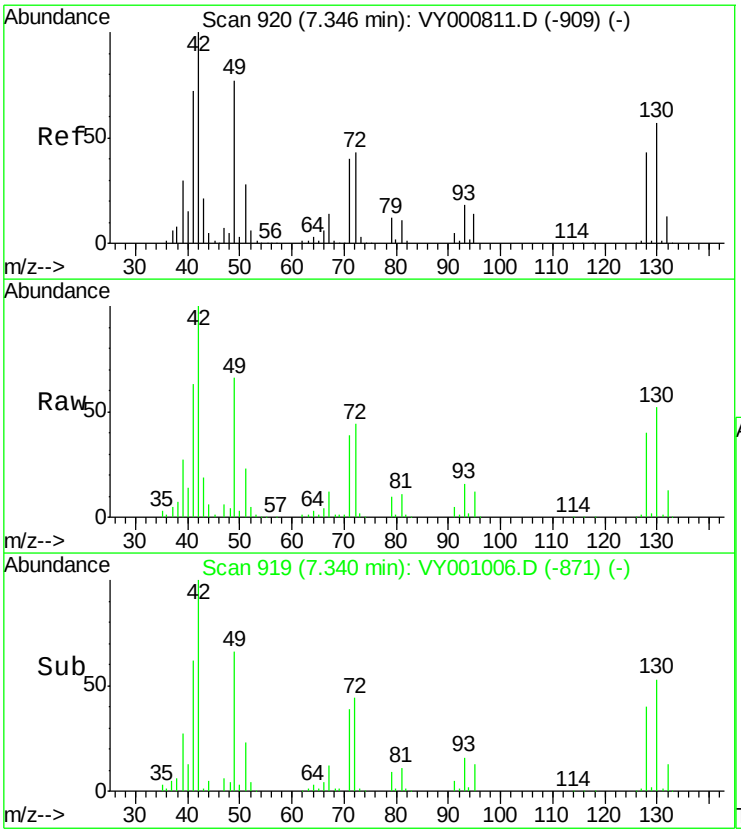
#27
cis-1,2-Dichloroethene
Concen: 56.697 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 228575

Ion	Ratio	Lower	Upper
96	100		
61	135.7	0.0	285.0
98	63.5	0.0	128.0

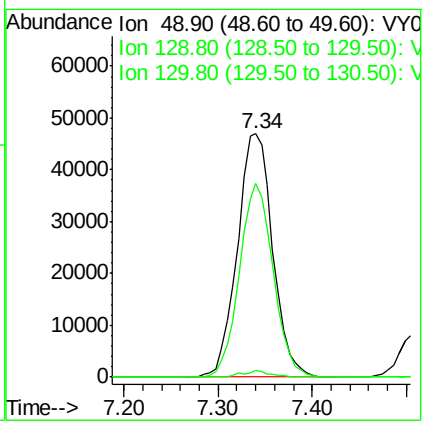


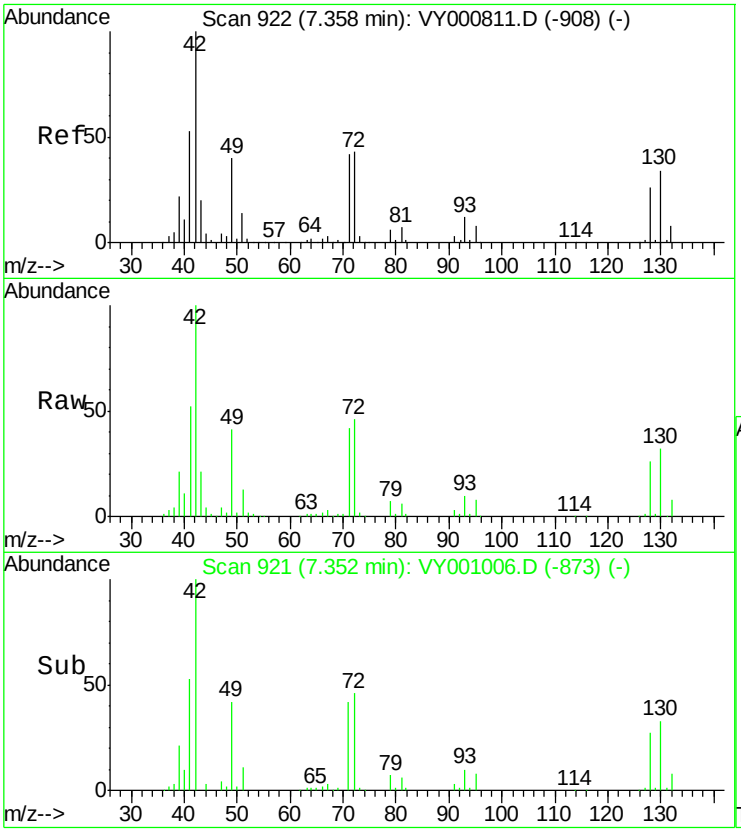


#28
Bromochloromethane
Concen: 52.582 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 49 Resp: 123130

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.8
130	76.0	58.7	88.1



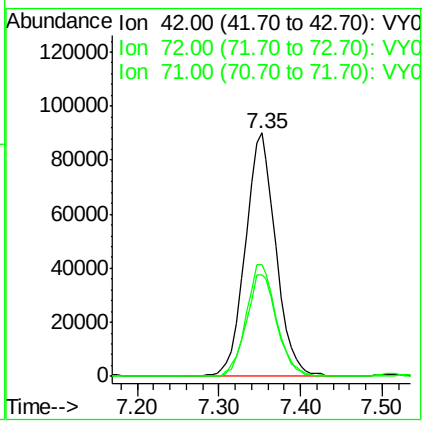


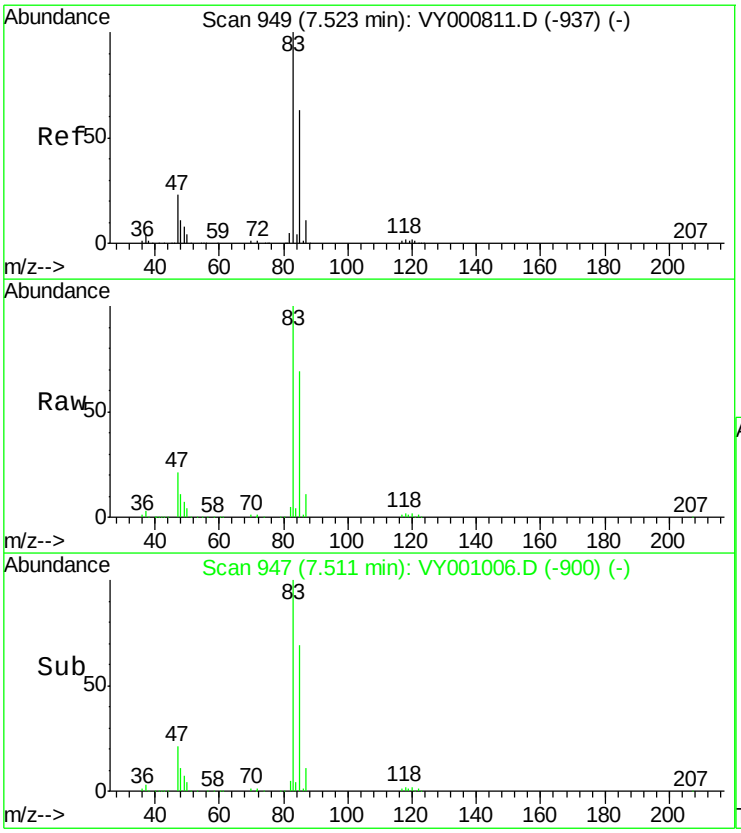
#29
Tetrahydrofuran
Concen: 262.265 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 234191

Ion	Ratio	Lower	Upper
42	100		
72	45.6	35.1	52.7
71	42.2	32.8	49.2

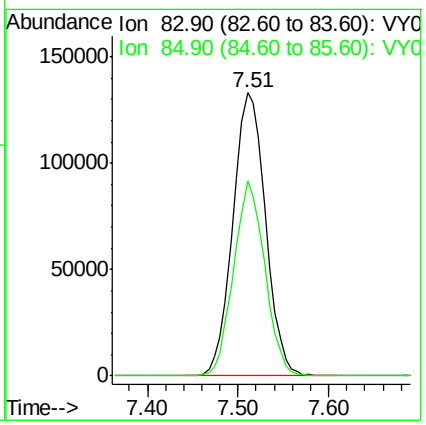


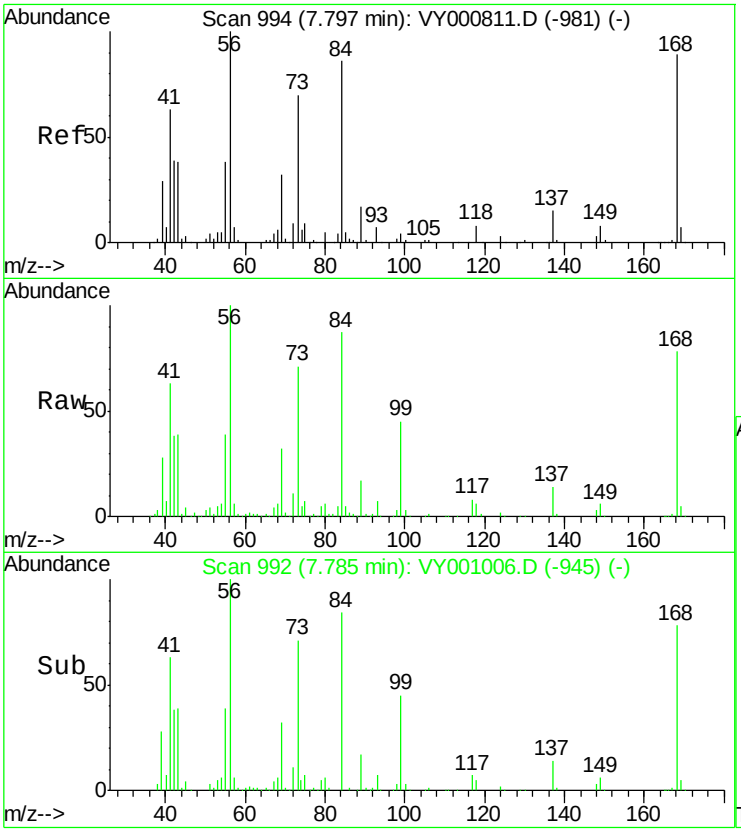


#30
Chloroform
Concen: 52.012 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 83 Resp: 332552

Ion	Ratio	Lower	Upper
83	100		
85	69.0	50.4	75.6



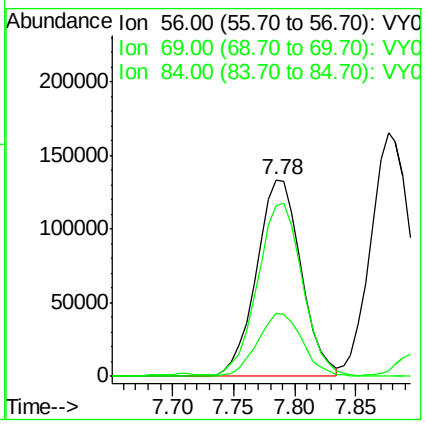


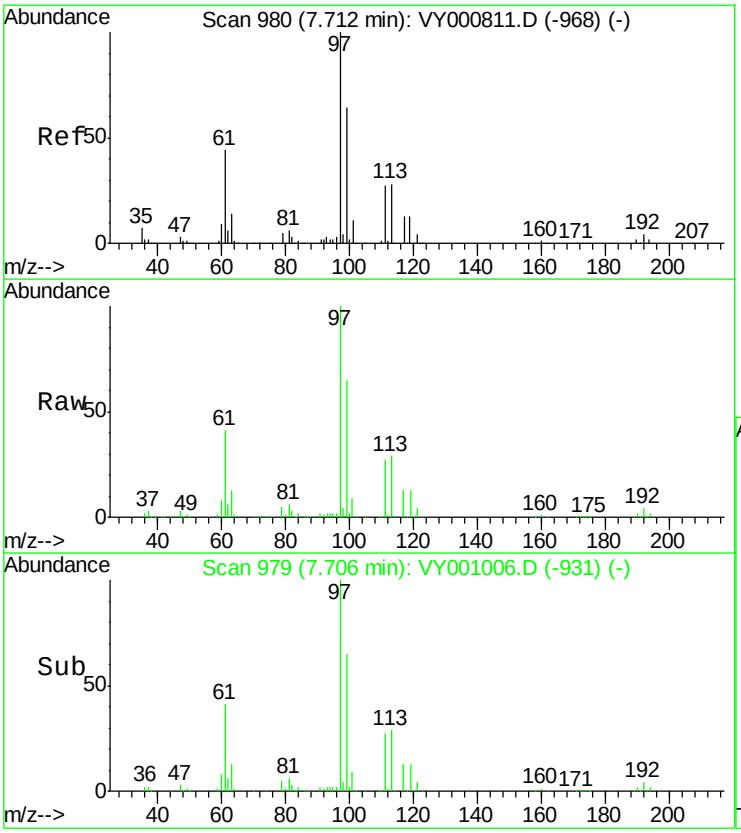
#31
Cyclohexane
Concen: 50.321 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 339758

Ion	Ratio	Lower	Upper
56	100		
69	32.2	25.9	38.9
84	85.2	68.6	102.8

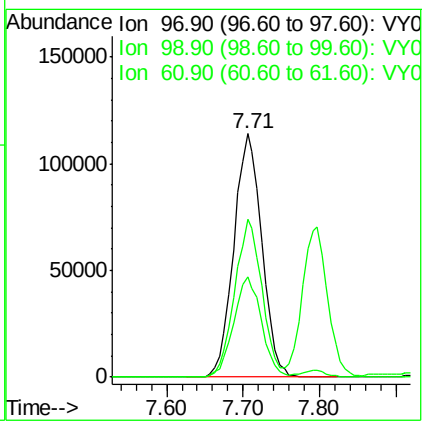


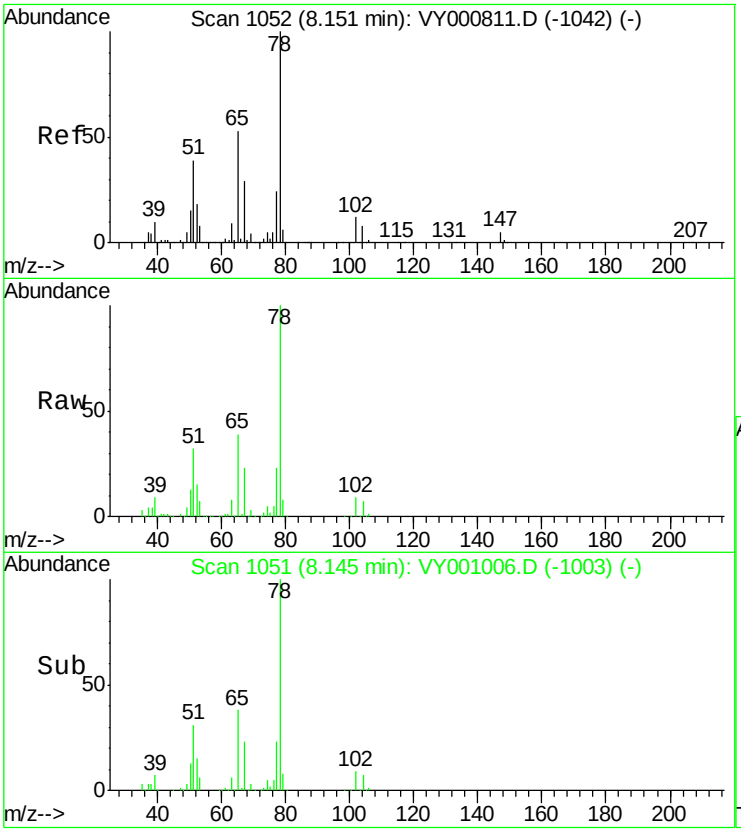


#32
1,1,1-Trichloroethane
Concen: 54.639 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 97 Resp: 288473

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.7	77.5
61	40.9	35.0	52.6



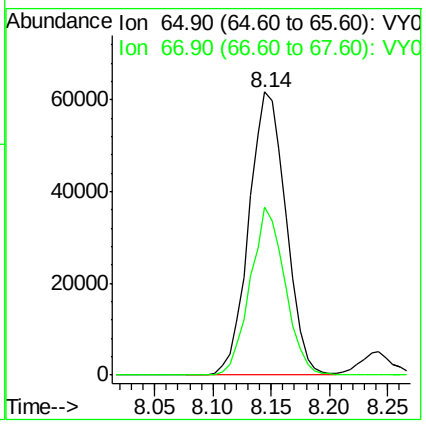


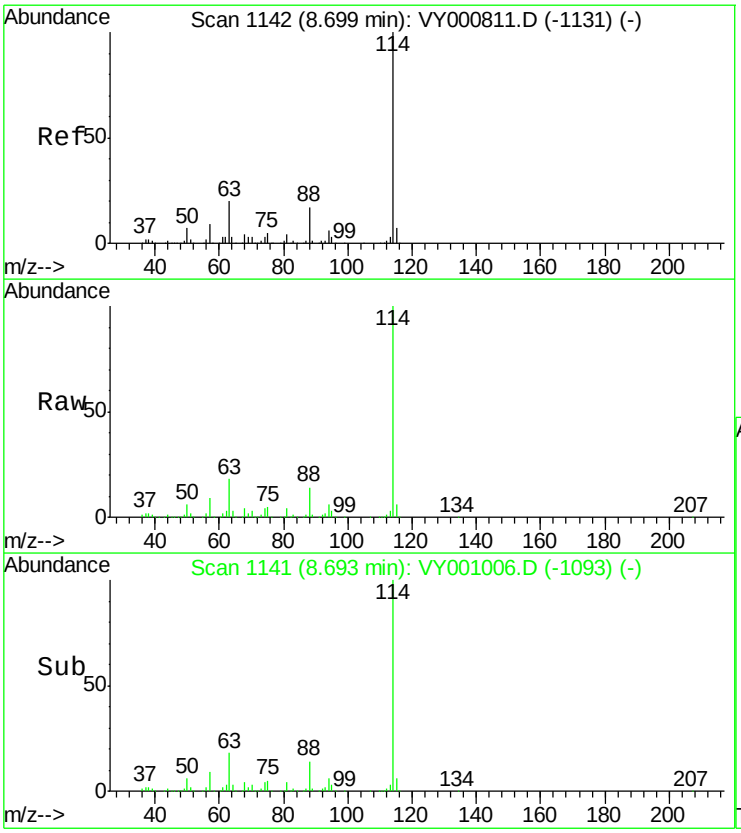
#33
1,2-Dichloroethane-d4
Concen: 43.040 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 136866

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	112.0

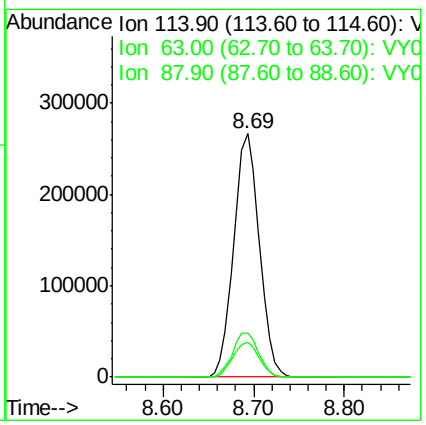


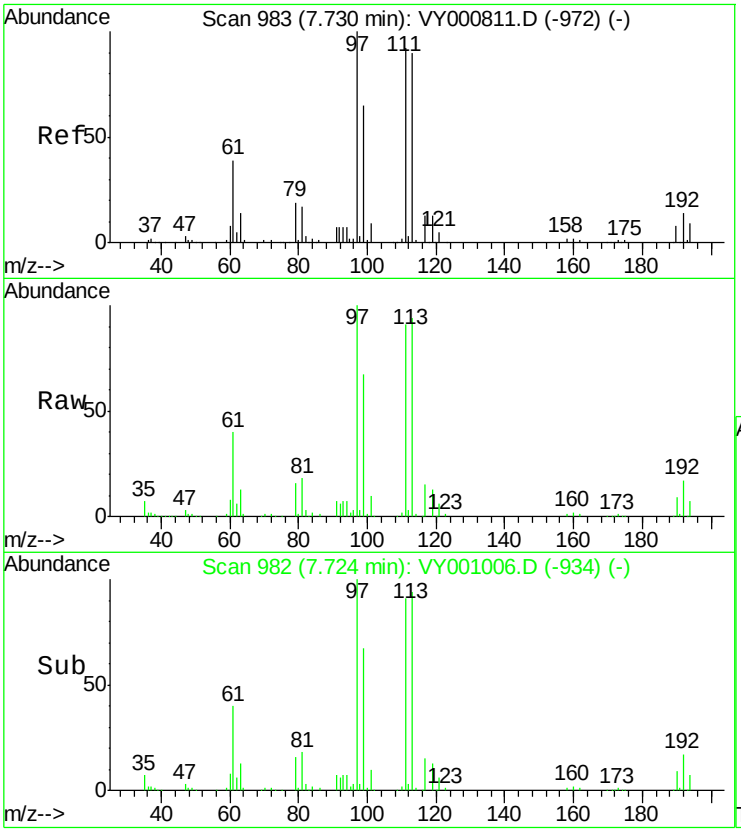


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:114 Resp: 521721

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	39.8
88	14.2	0.0	33.2



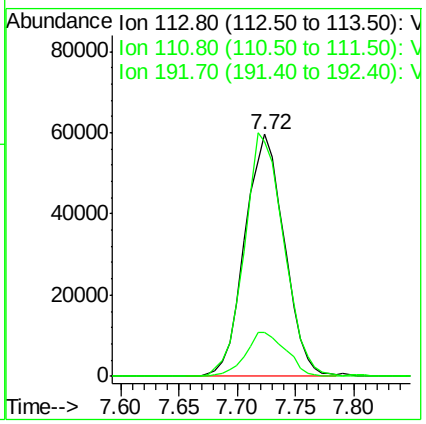


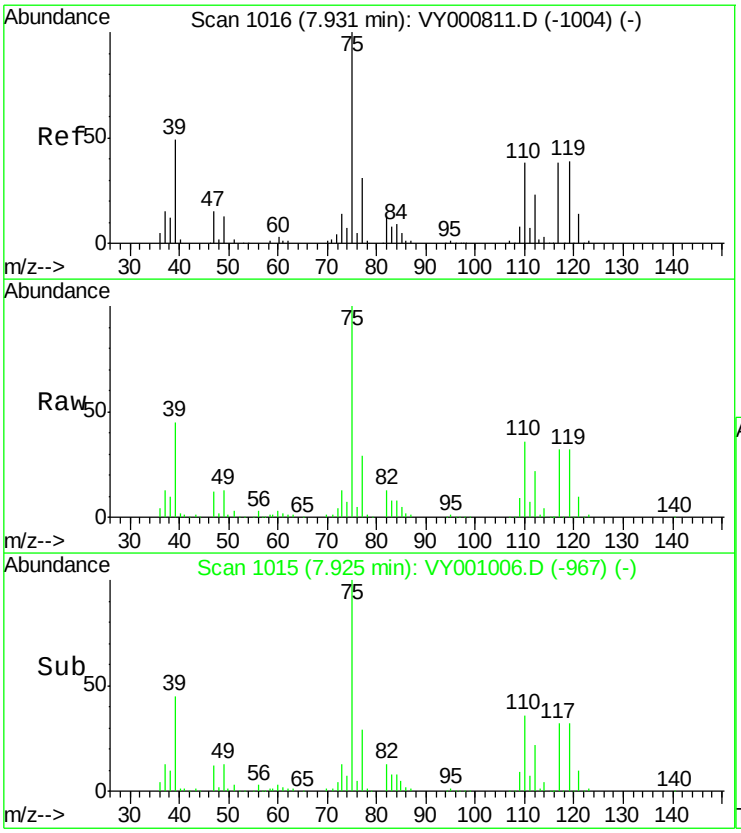
#35
Dibromofluoromethane
Concen: 46.204 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 140488

Ion	Ratio	Lower	Upper
113	100		
111	100.4	82.4	123.6
192	18.7	14.2	21.2

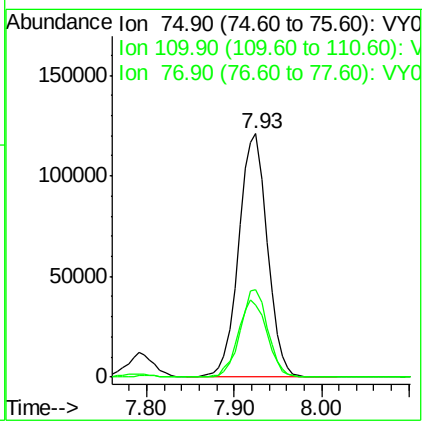


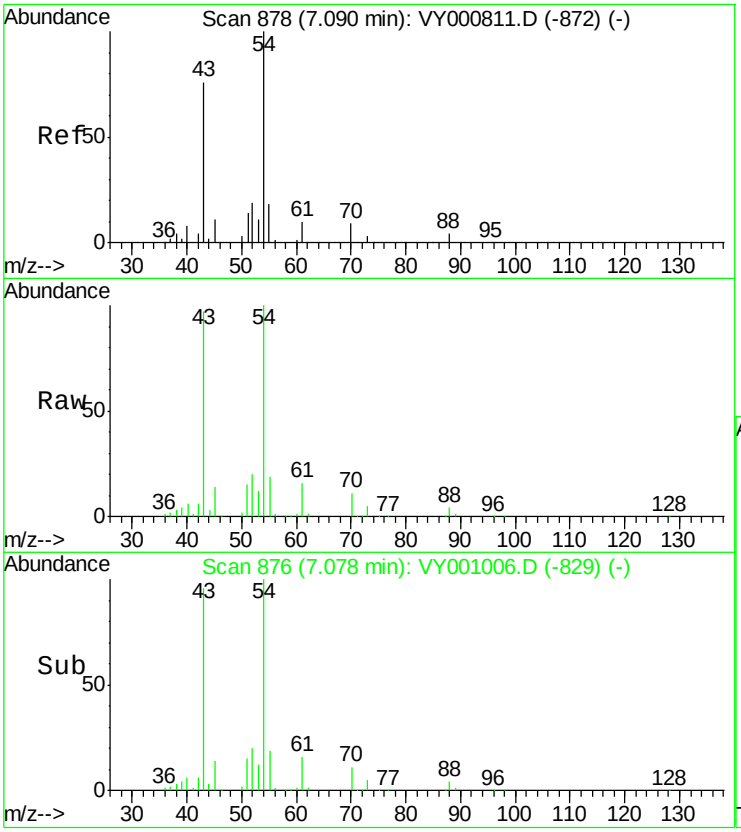


#36
1,1-Dichloropropene
Concen: 53.026 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 75 Resp: 275073

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.9	53.7
77	31.5	24.7	37.1



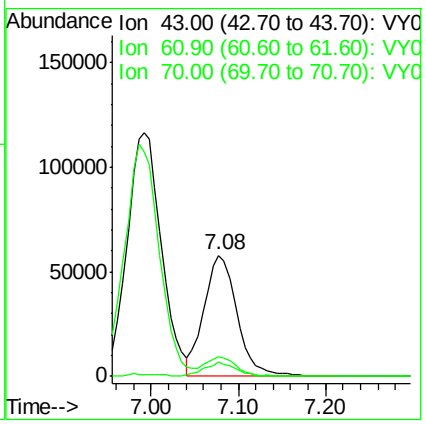


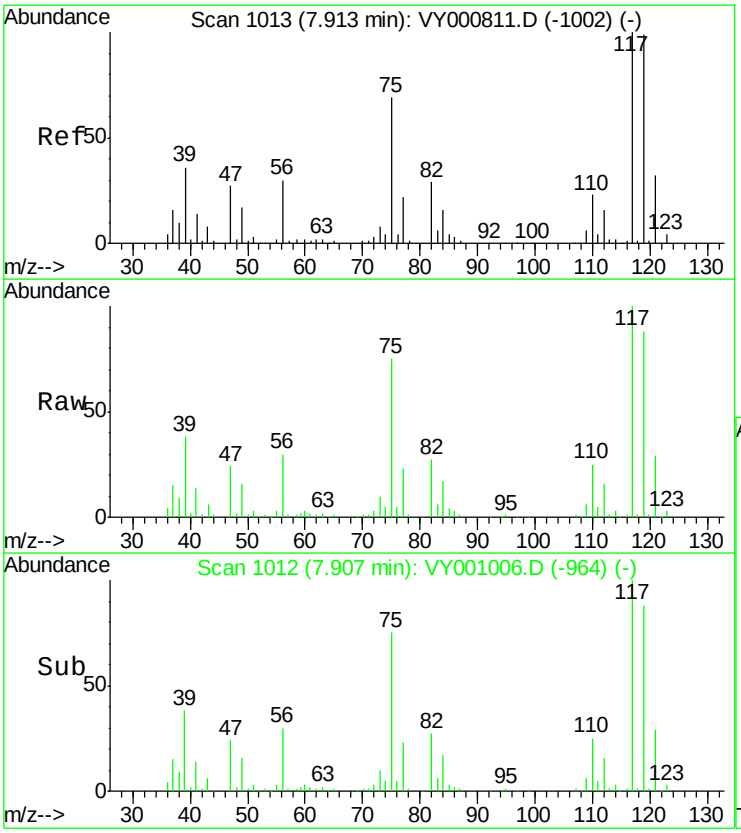
#37
Ethyl Acetate
Concen: 50.875 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 152386

Ion	Ratio	Lower	Upper
43	100		
61	15.7	11.8	17.8
70	11.0	8.7	13.1

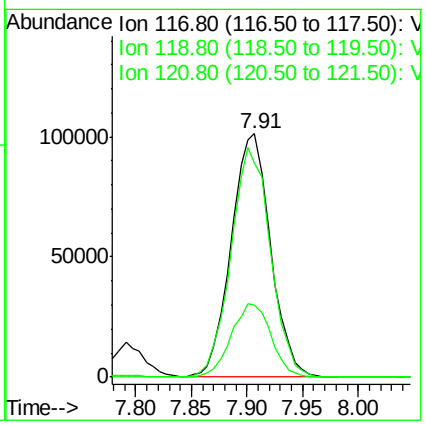


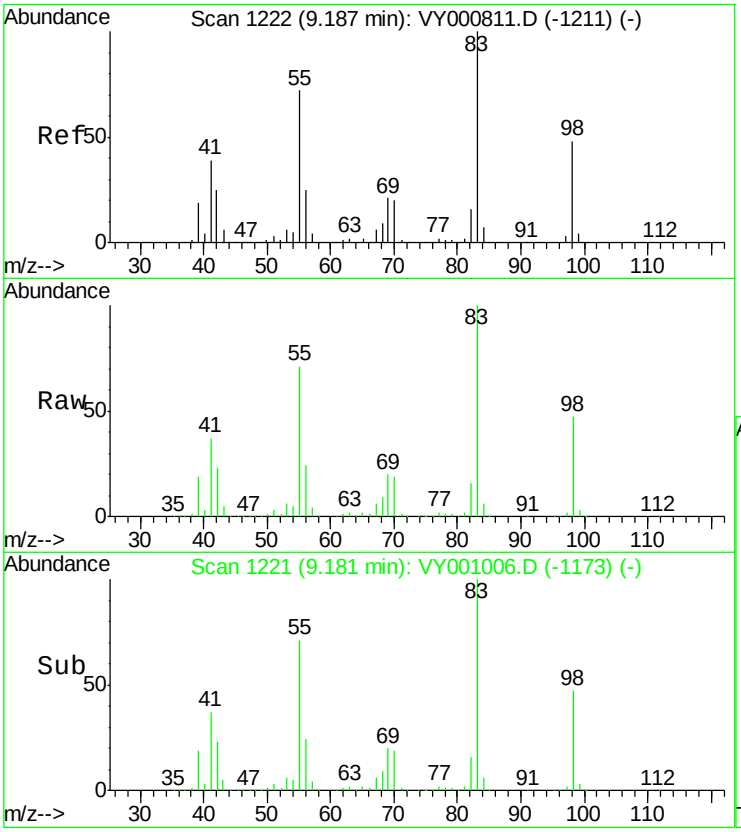


#38
Carbon Tetrachloride
Concen: 53.898 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:117 Resp: 249000

Ion	Ratio	Lower	Upper
117	100		
119	88.1	79.3	118.9
121	29.5	25.5	38.3



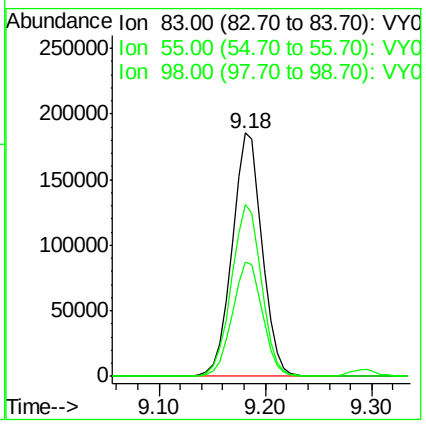


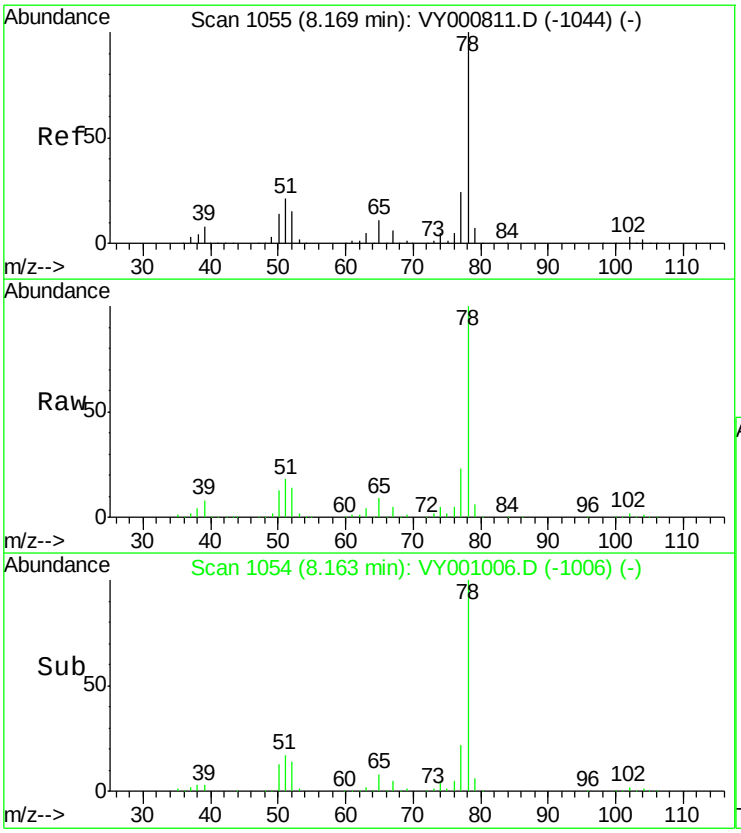
#39
Methylcyclohexane
Concen: 53.161 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 365364

Ion	Ratio	Lower	Upper
83	100		
55	70.6	57.8	86.6
98	47.2	38.6	58.0

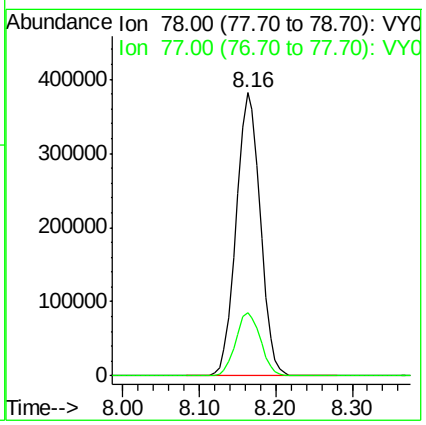


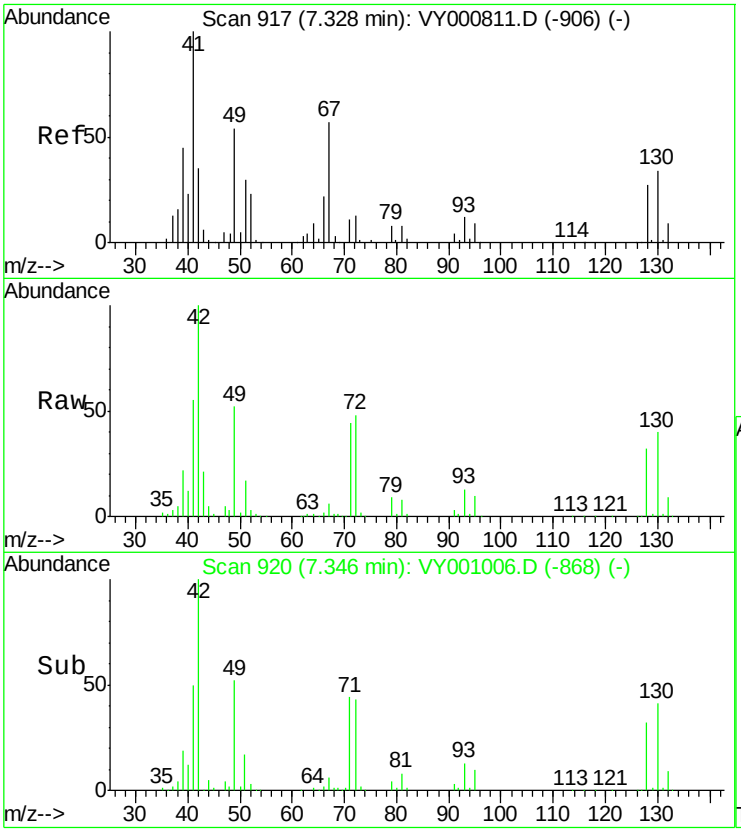


#40
Benzene
Concen: 55.122 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 78 Resp: 832905

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.2	28.8



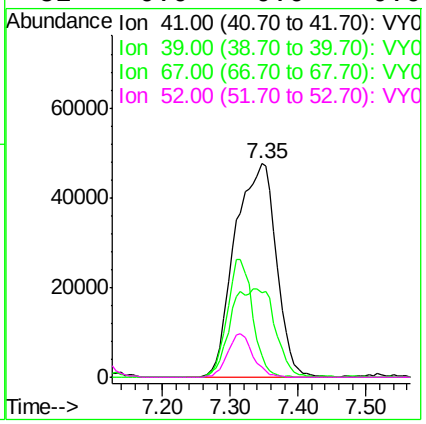


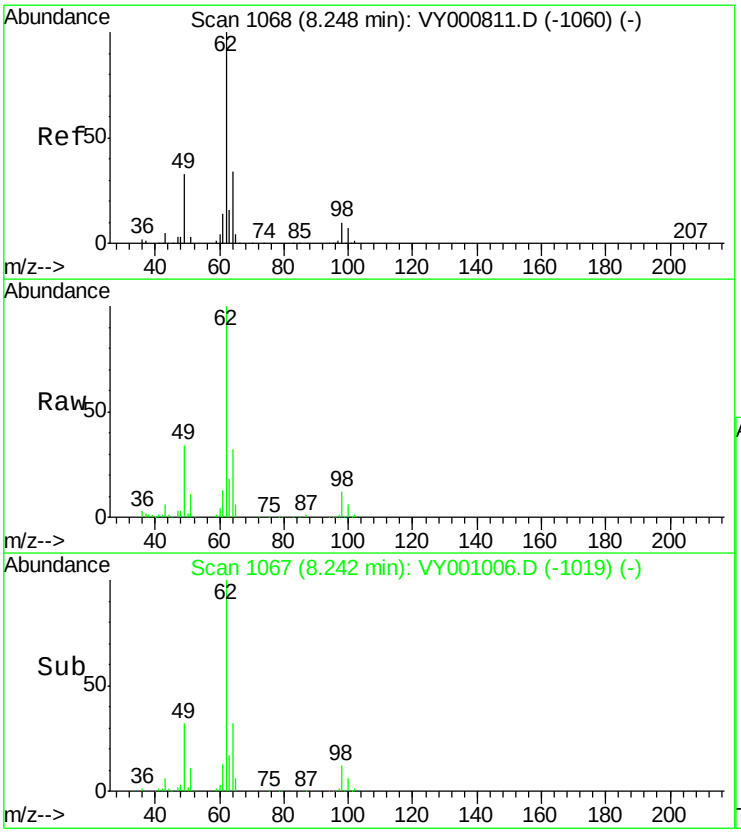
#41
Methacrylonitrile
Concen: 127.617 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 201468

Ion	Ratio	Lower	Upper
41	100		
39	44.4	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

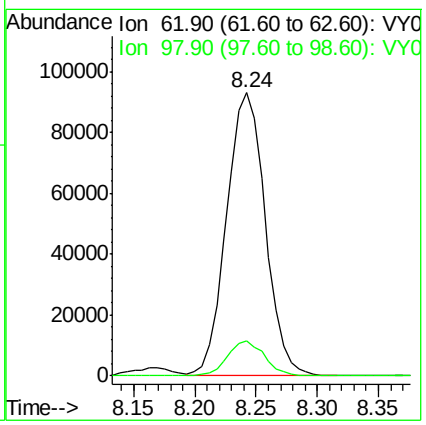


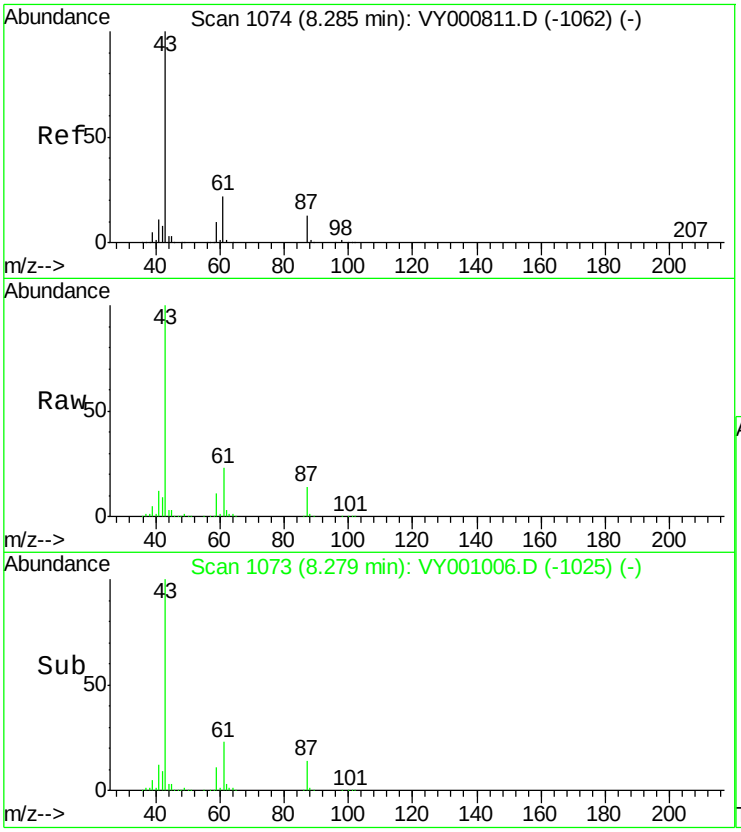


#42
1,2-Dichloroethane
Concen: 51.481 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 62 Resp: 204576

Ion	Ratio	Lower	Upper
62	100		
98	11.8	0.0	21.4



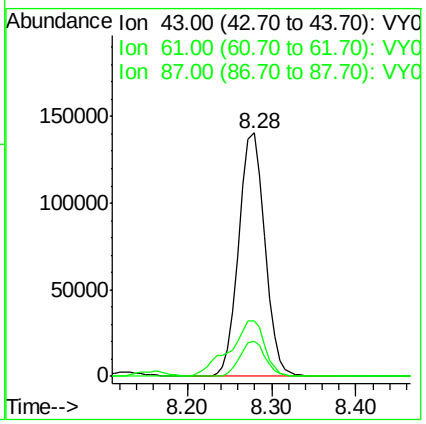


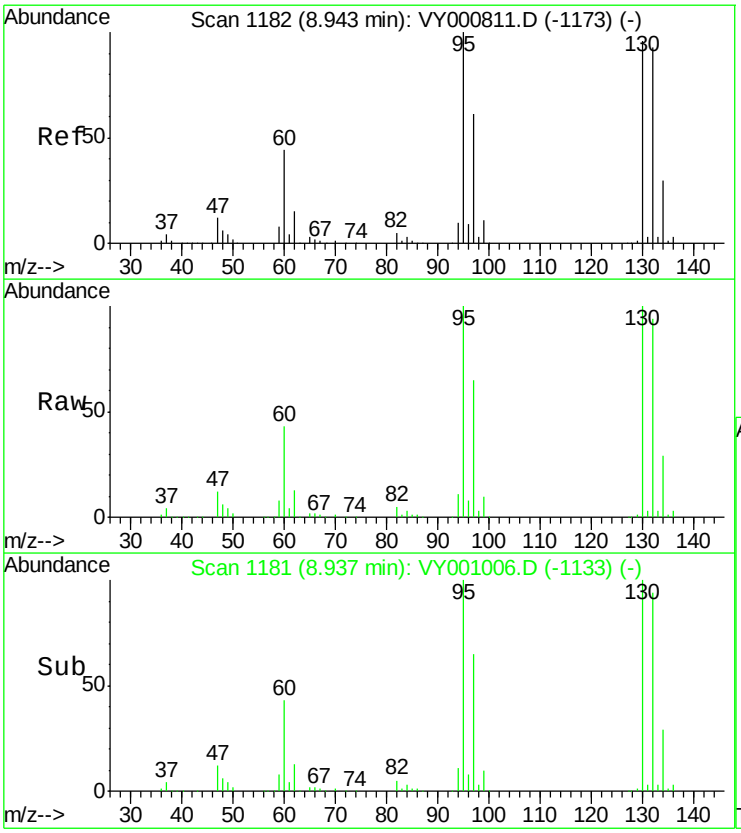
#43
Isopropyl Acetate
Concen: 52.053 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 293819

Ion	Ratio	Lower	Upper
43	100		
61	30.8	23.7	35.5
87	14.1	10.6	15.8

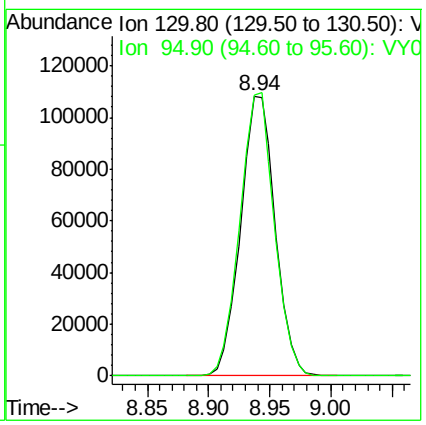


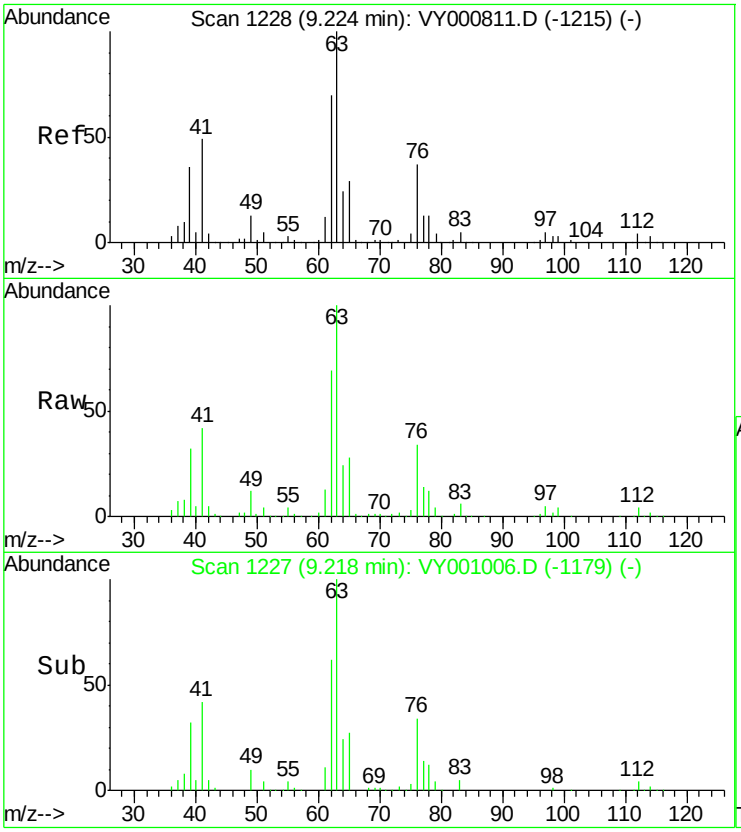


#44
Trichloroethene
Concen: 54.860 ug/l
RT: 8.94 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:130 Resp: 213037

Ion	Ratio	Lower	Upper
130	100		
95	100.3	0.0	207.8



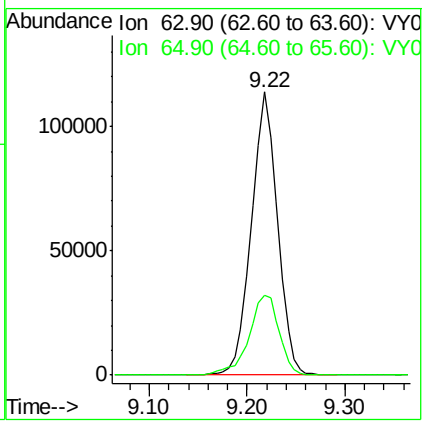


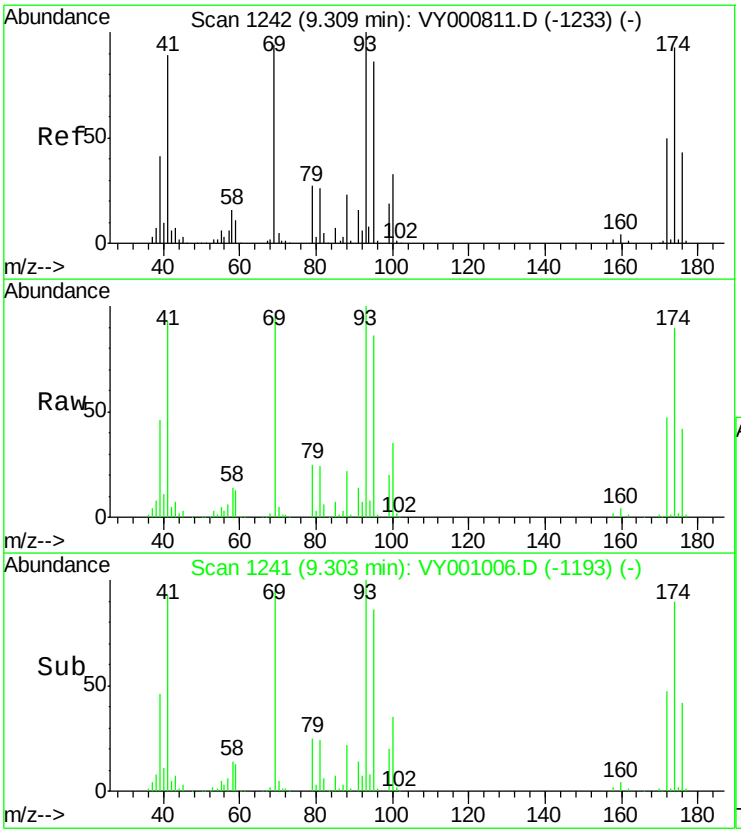
#45
1,2-Dichloropropane
Concen: 55.661 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 211259

Ion	Ratio	Lower	Upper
63	100		
65	28.1	23.2	34.8

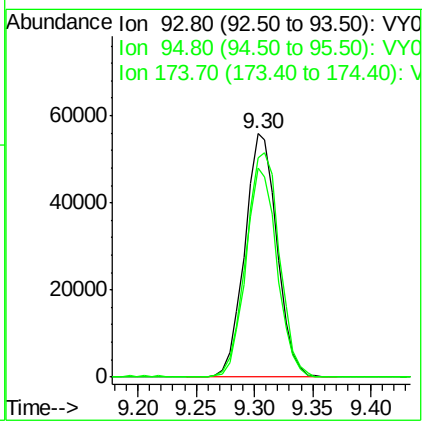


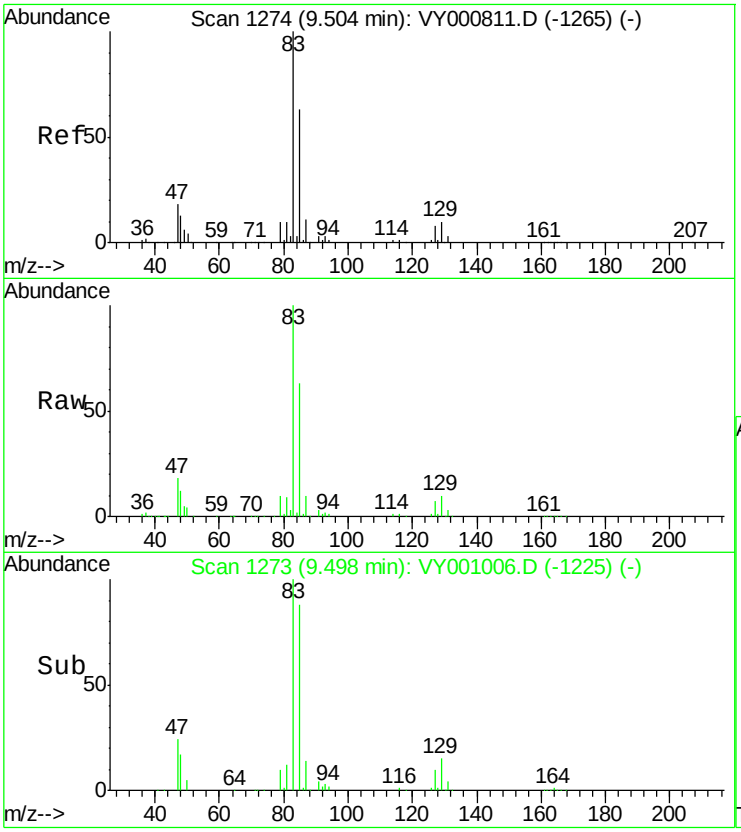


#46
Dibromomethane
Concen: 54.467 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 93 Resp: 108013

Ion	Ratio	Lower	Upper
93	100		
95	84.9	66.4	99.6
174	94.3	73.0	109.6



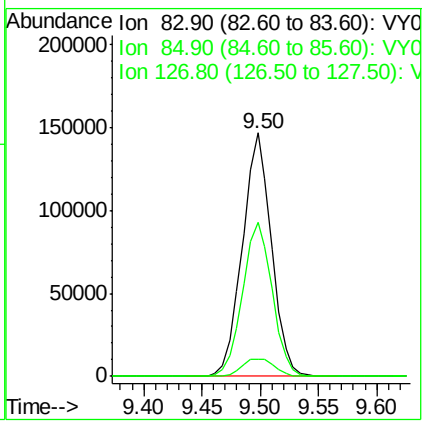


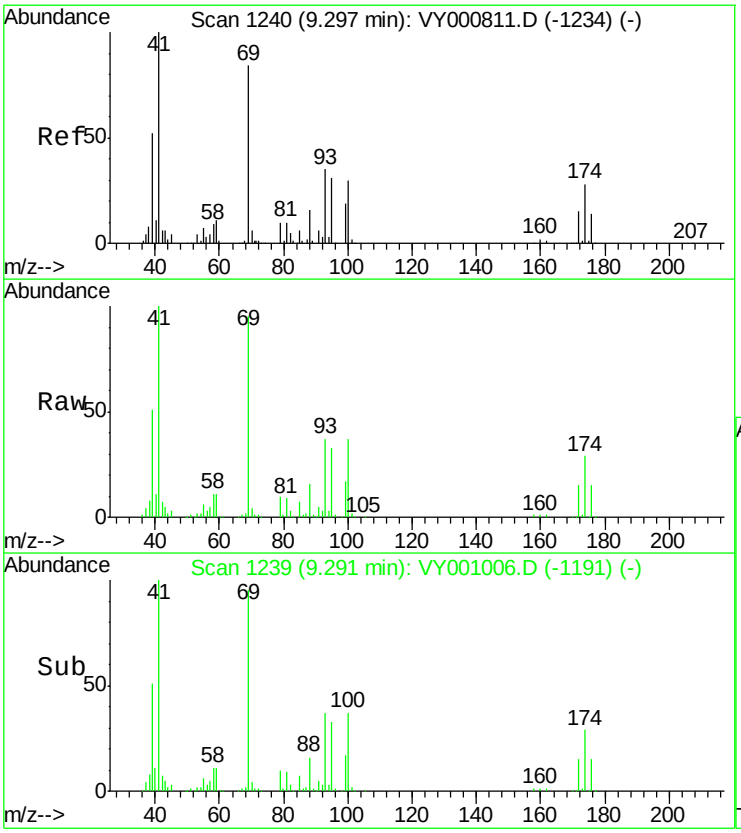
#47
Bromodichloromethane
Concen: 54.923 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 255861

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.8	76.2
127	6.9	6.6	10.0

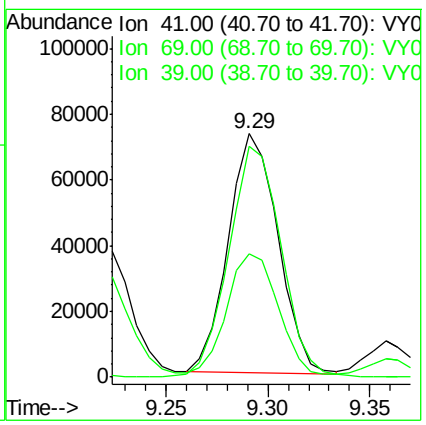


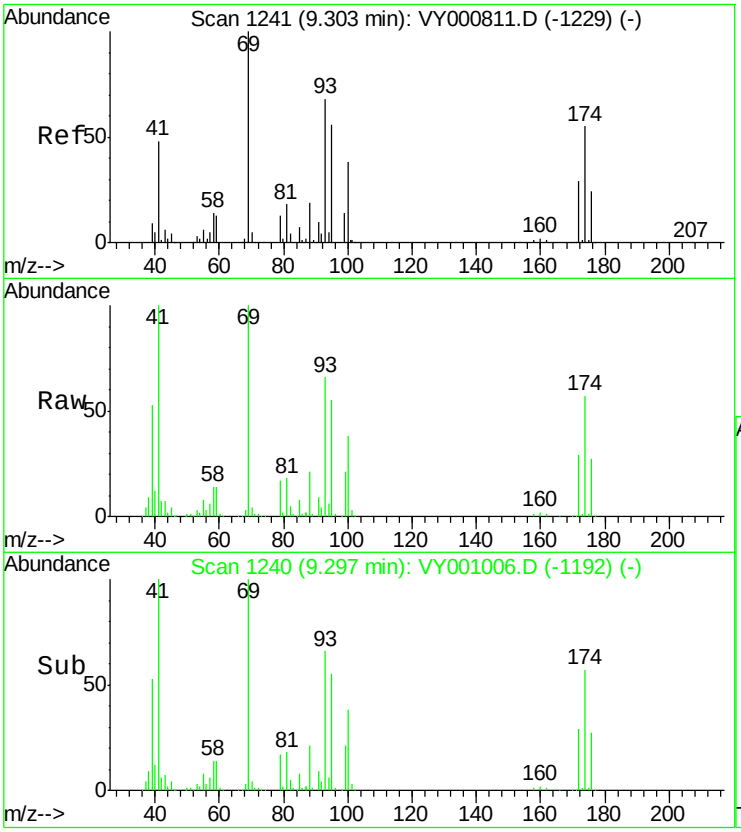


#48
Methyl methacrylate
Concen: 49.812 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 41 Resp: 123641

Ion	Ratio	Lower	Upper
41	100		
69	101.6	70.4	105.6
39	53.9	40.9	61.3



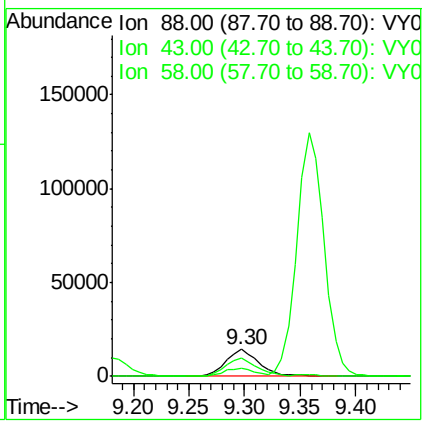


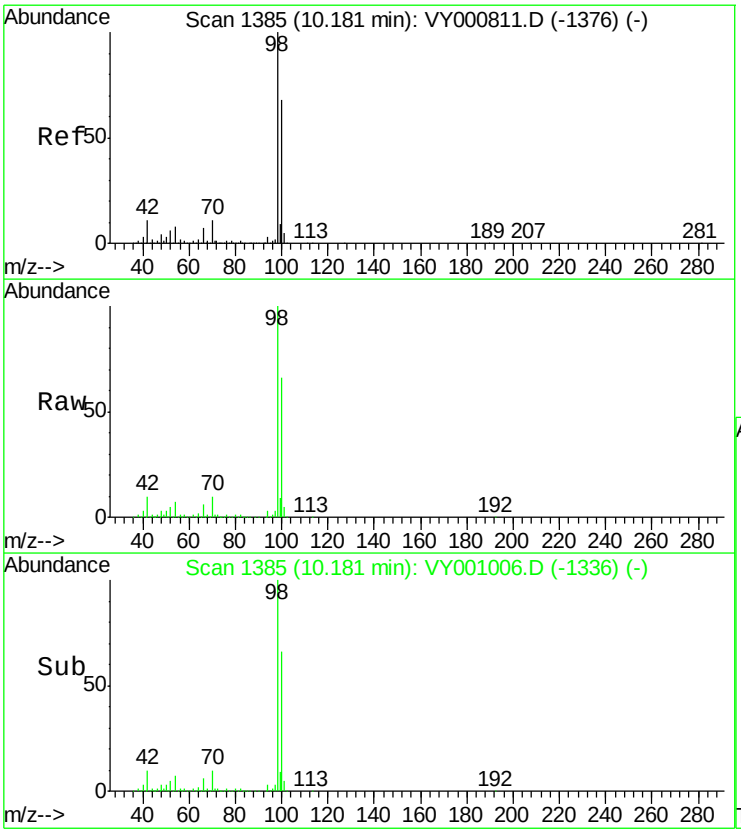
#49
1,4-Dioxane
Concen: 1054.817 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 29639

Ion	Ratio	Lower	Upper
88	100		
43	29.7	21.1	31.7
58	67.1	50.7	76.1

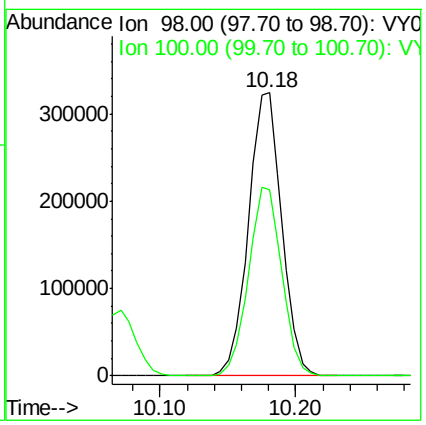


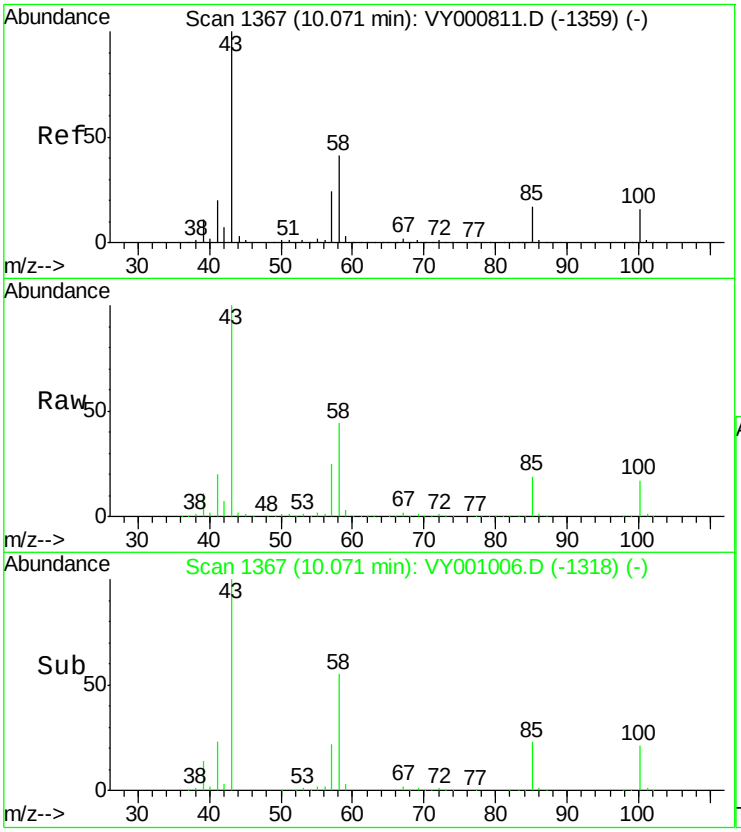


#50
Toluene-d8
Concen: 45.804 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 98 Resp: 556800

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7



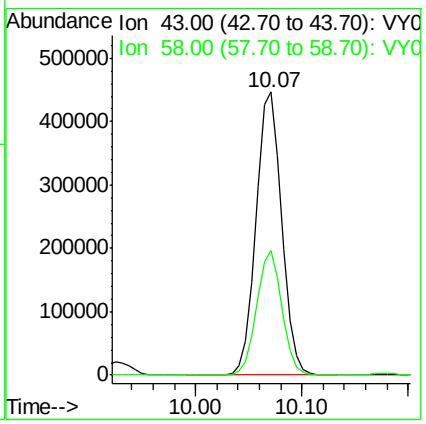


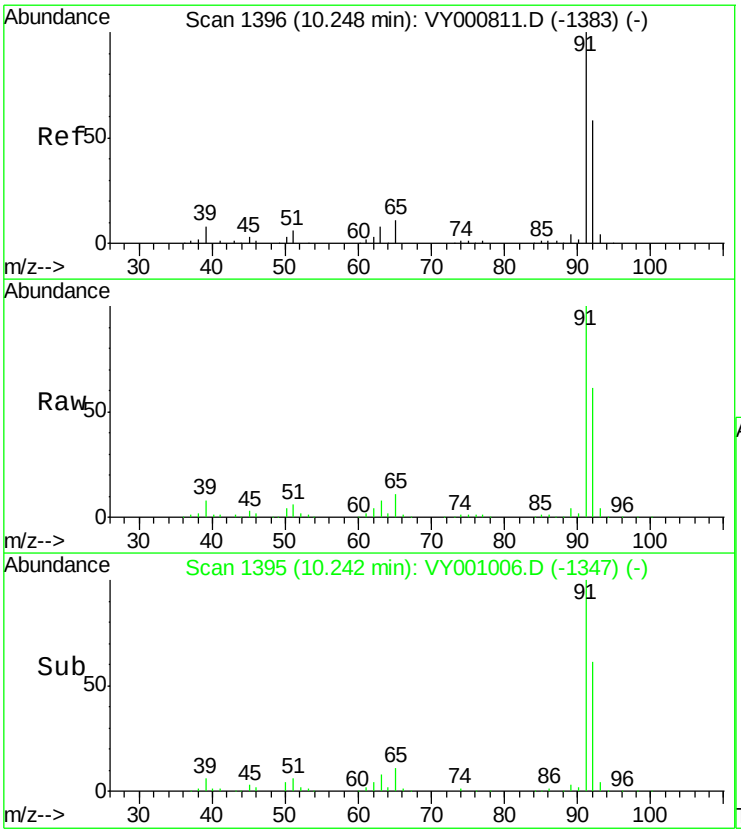
#51
4-Methyl-2-Pentanone
Concen: 259.475 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 756742

Ion	Ratio	Lower	Upper
43	100		
58	43.0	33.1	49.7

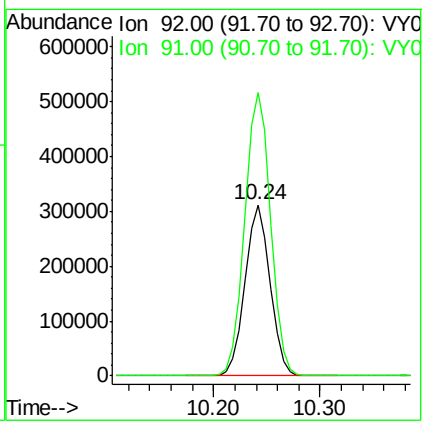


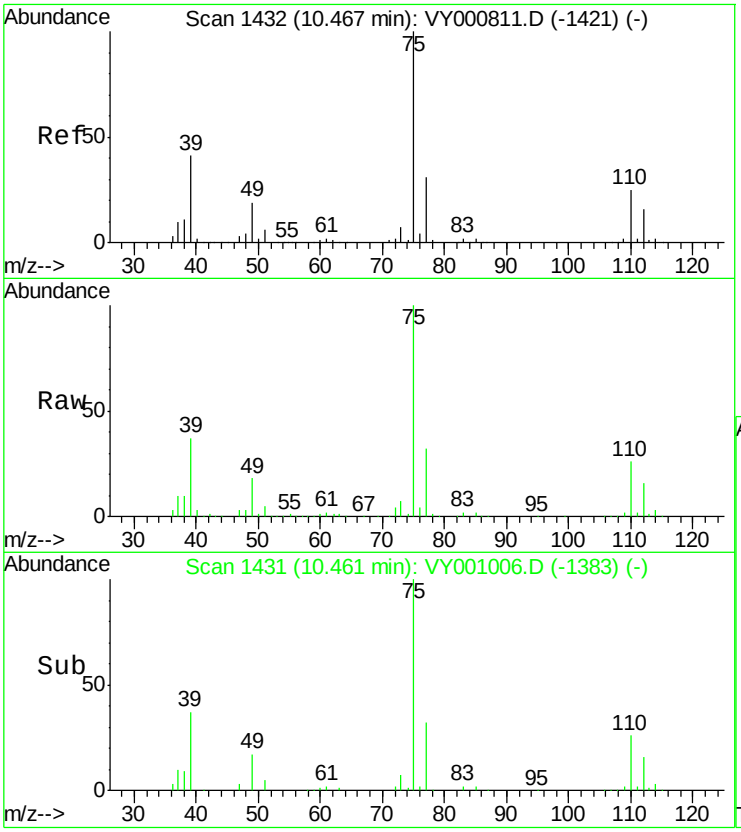


#52
Toluene
Concen: 55.065 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 92 Resp: 515170

Ion	Ratio	Lower	Upper
92	100		
91	170.5	136.6	204.8



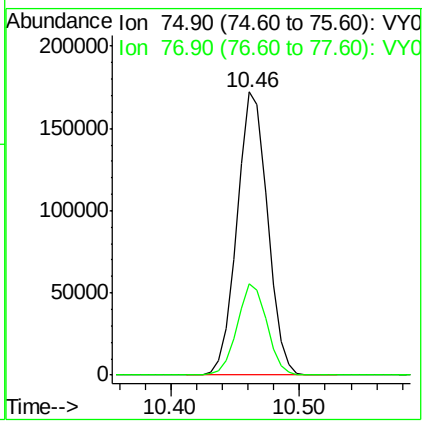


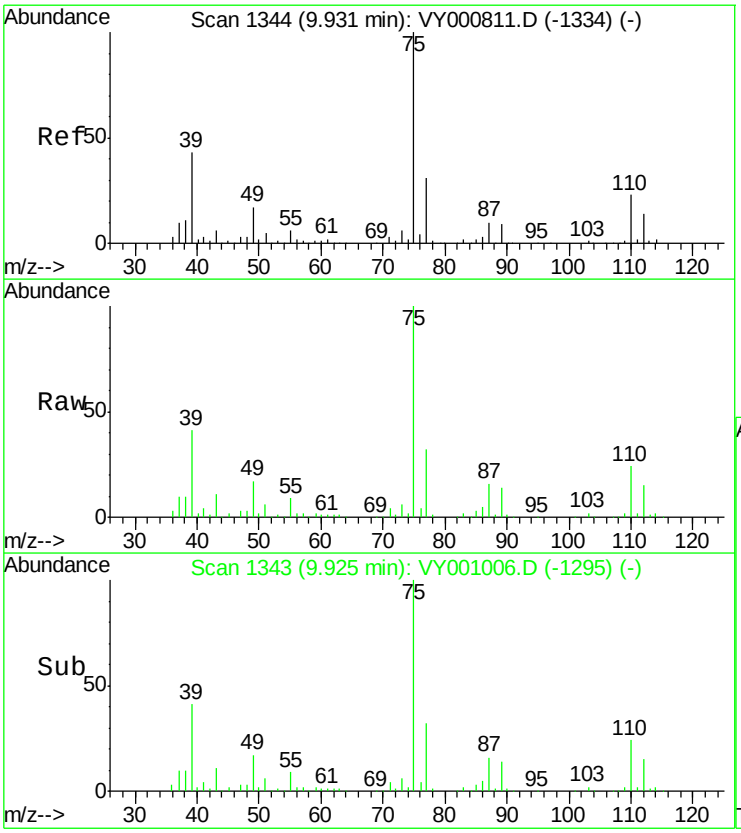
#53
t-1,3-Dichloropropene
Concen: 56.261 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 281587

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7

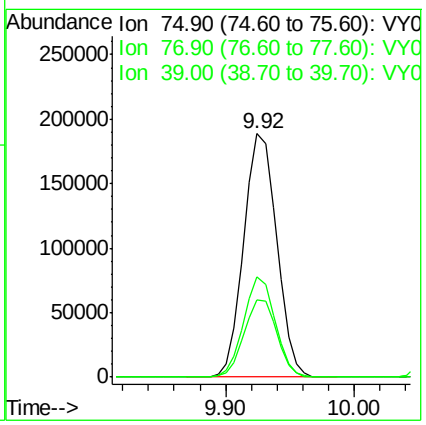


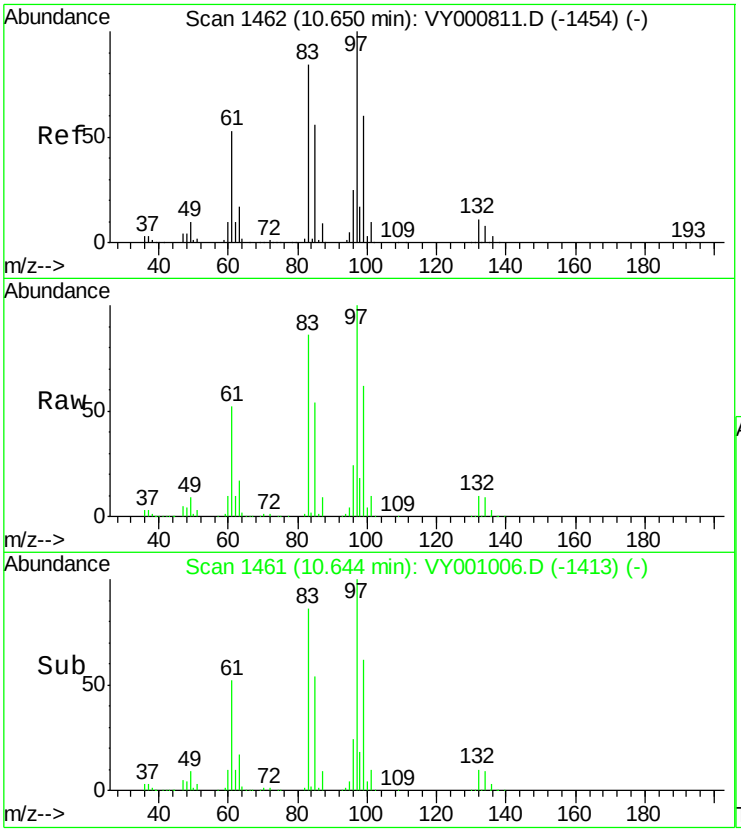


#54
cis-1,3-Dichloropropene
Concen: 56.348 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 75 Resp: 333348

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.7	37.1
39	41.3	34.5	51.7



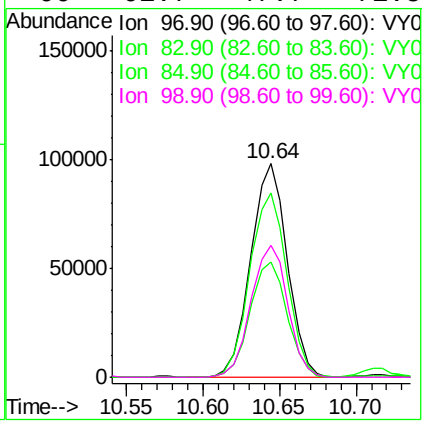


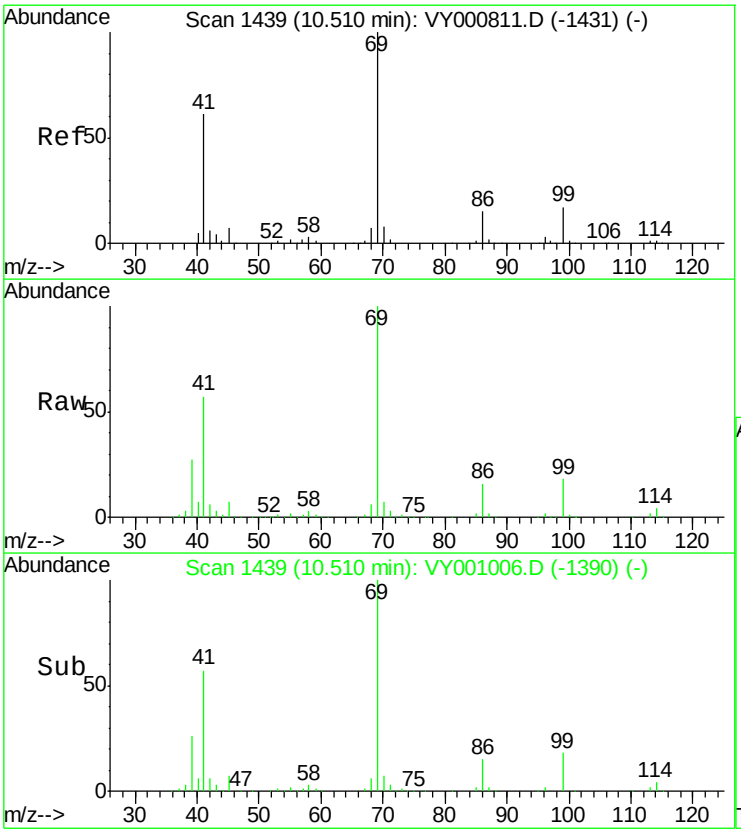
#55
1,1,2-Trichloroethane
Concen: 55.709 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 163221

Ion	Ratio	Lower	Upper
97	100		
83	86.2	67.5	101.3
85	53.9	44.5	66.7
99	61.7	47.7	71.5

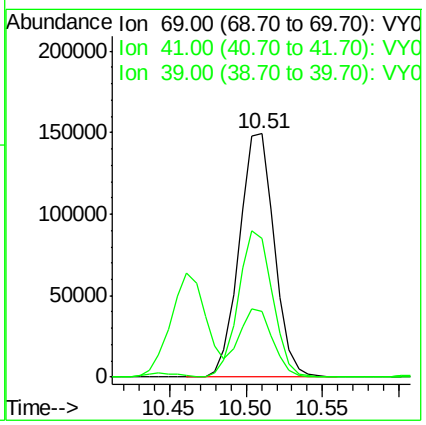


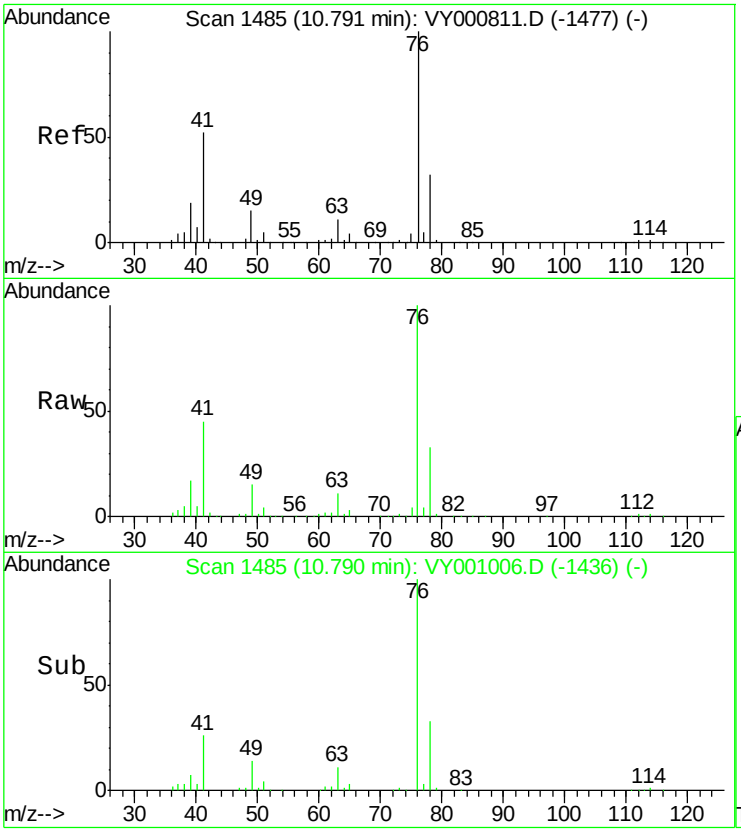


#56
Ethyl methacrylate
Concen: 56.512 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 69 Resp: 236860

Ion	Ratio	Lower	Upper
69	100		
41	58.6	49.0	73.6
39	26.9	23.1	34.7



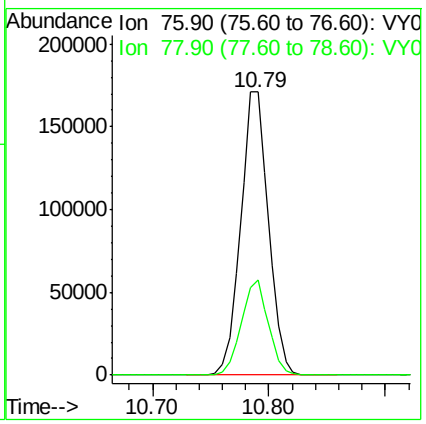


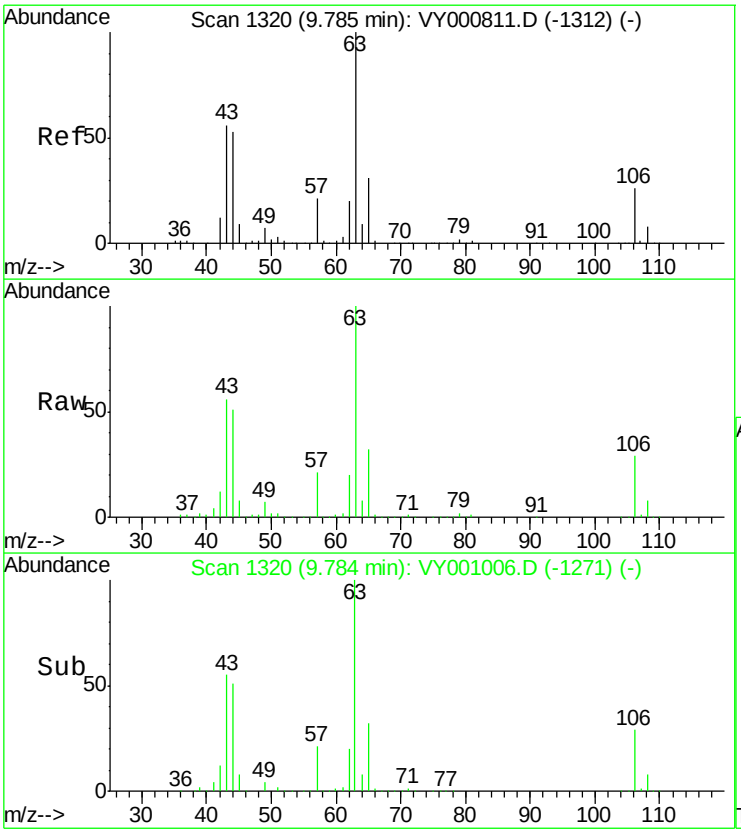
#57
1,3-Dichloropropane
Concen: 55.839 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 285140

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.4	39.6

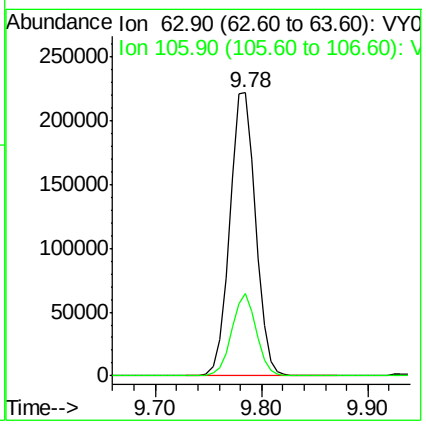


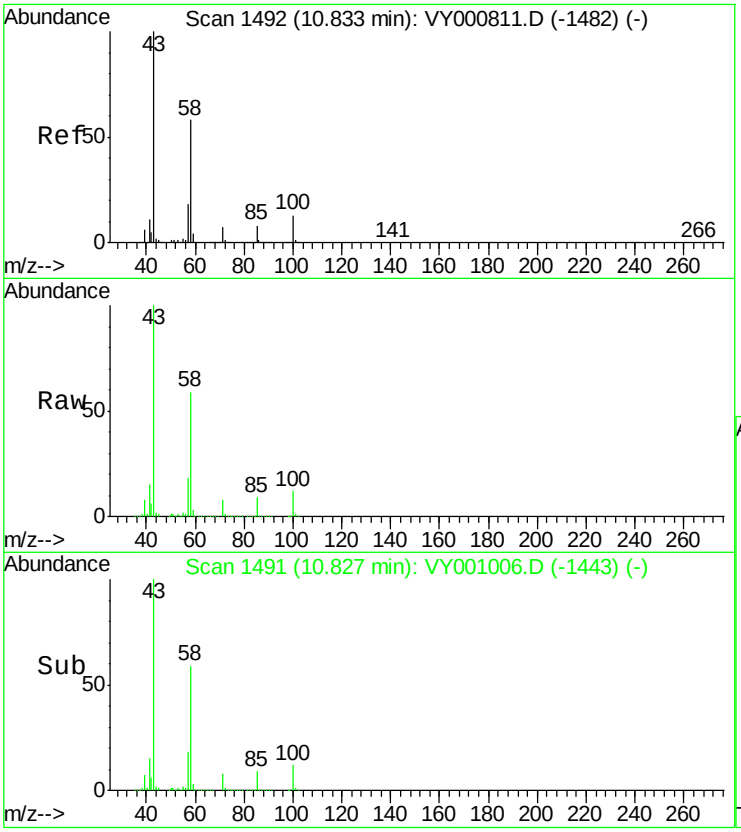


#58
2-Chloroethyl Vinyl ether
Concen: 223.351 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 63 Resp: 377457

Ion	Ratio	Lower	Upper
63	100		
106	27.5	21.5	32.3



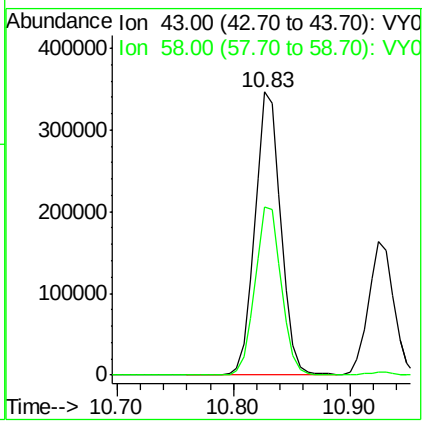


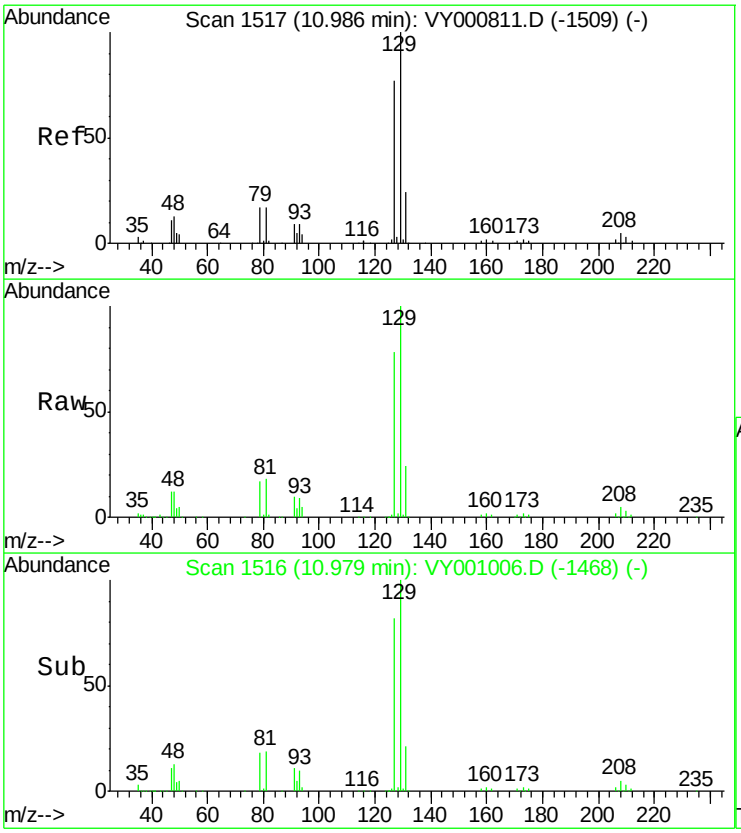
#59
2-Hexanone
Concen: 252.814 ug/l
RT: 10.83 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 537266

Ion	Ratio	Lower	Upper
43	100		
58	60.4	29.0	87.1

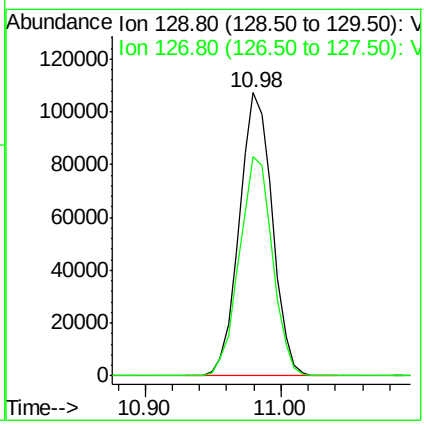


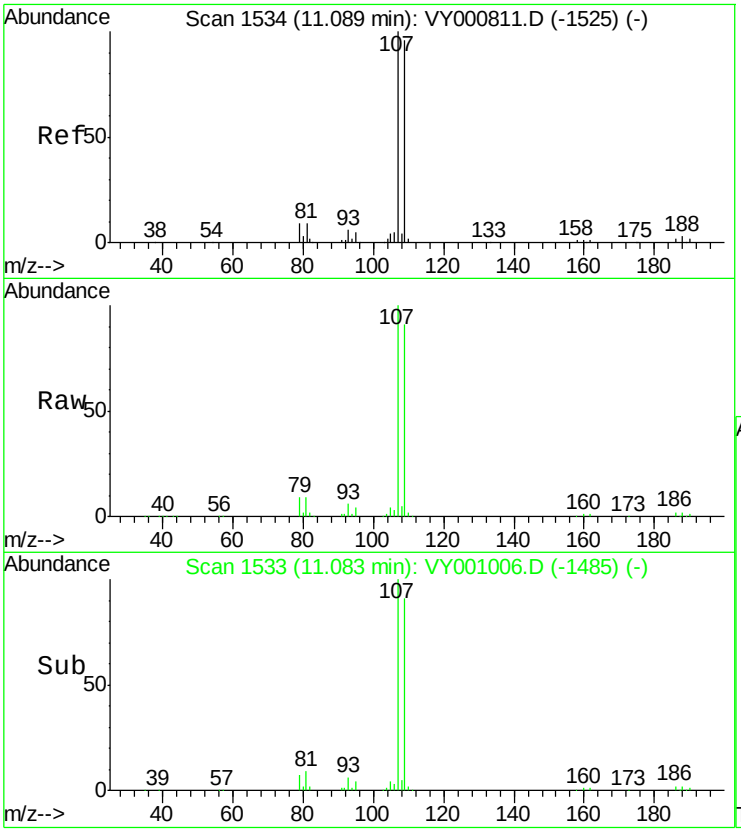


#60
Dibromochloromethane
Concen: 57.476 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:129 Resp: 181281

Ion	Ratio	Lower	Upper
129	100		
127	78.1	39.1	117.2



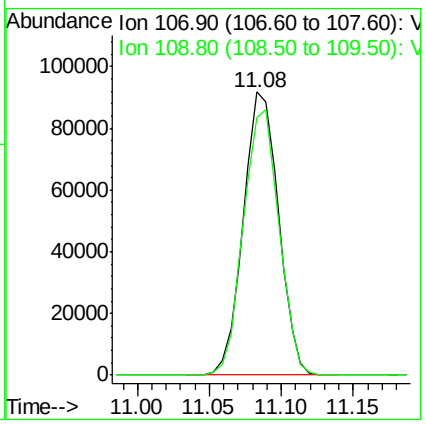


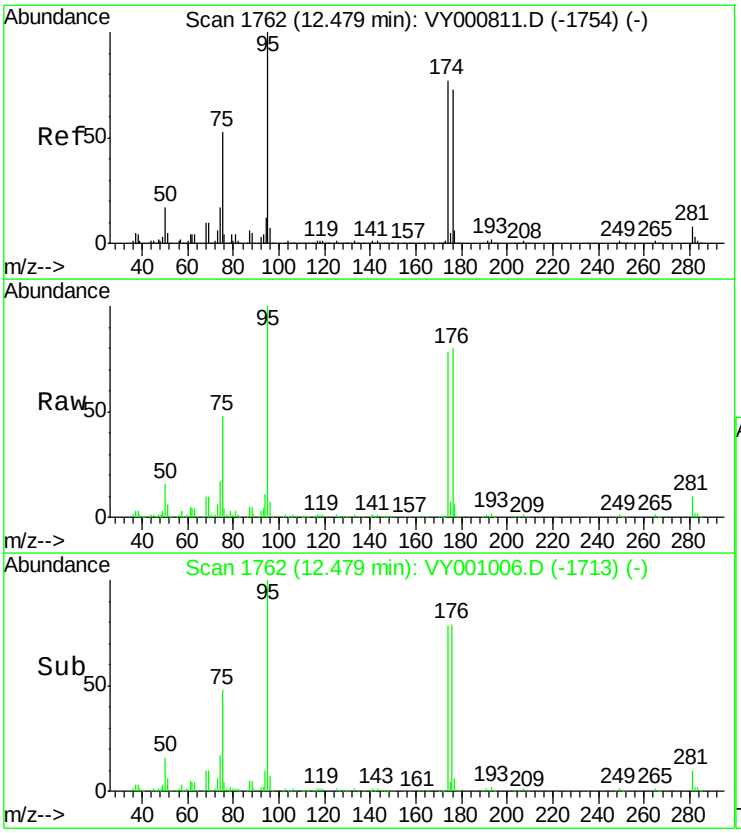
#61
1,2-Dibromoethane
Concen: 56.175 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 155111

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.9	113.9

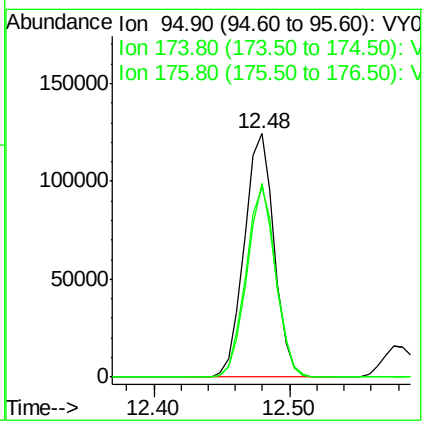


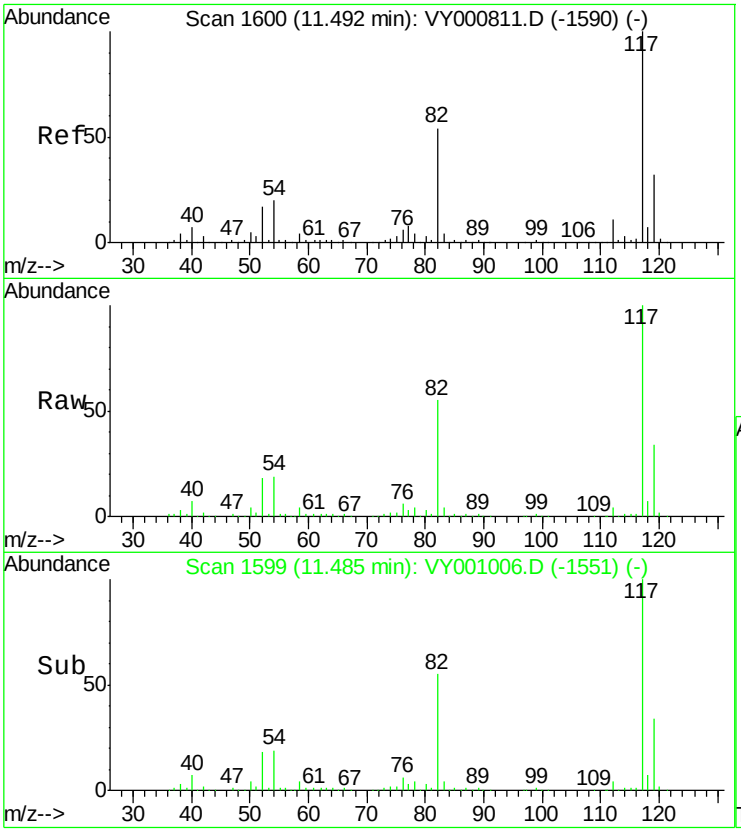


#62
4-Bromofluorobenzene
Concen: 41.777 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 95 Resp: 190721

Ion	Ratio	Lower	Upper
95	100		
174	78.9	0.0	150.6
176	76.5	0.0	145.2



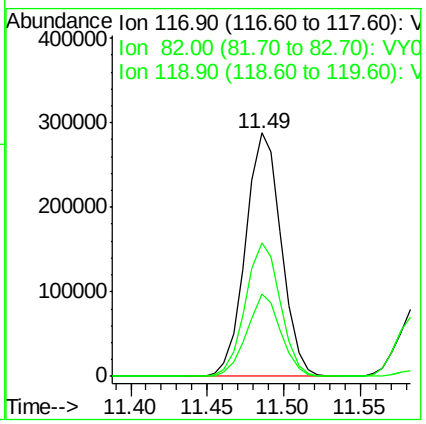


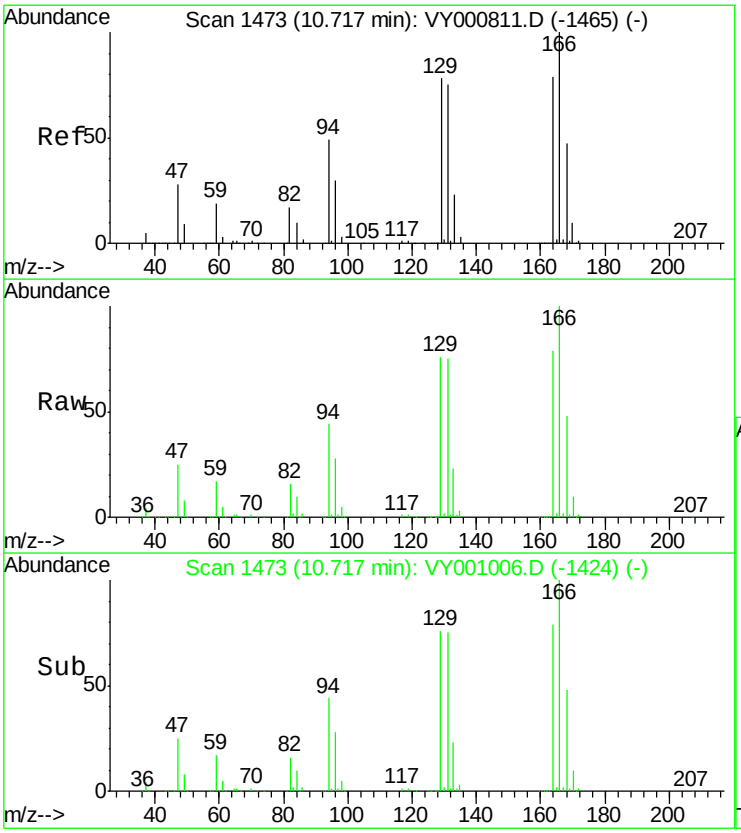
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 466301

Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.1	64.7
119	33.7	25.3	37.9

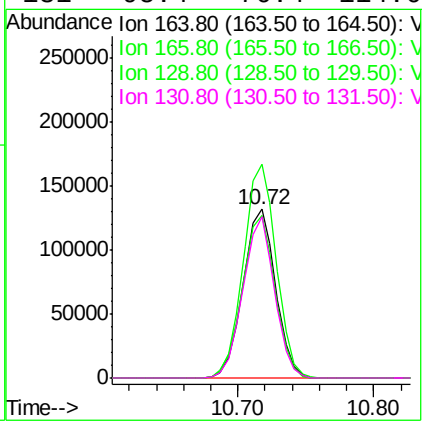


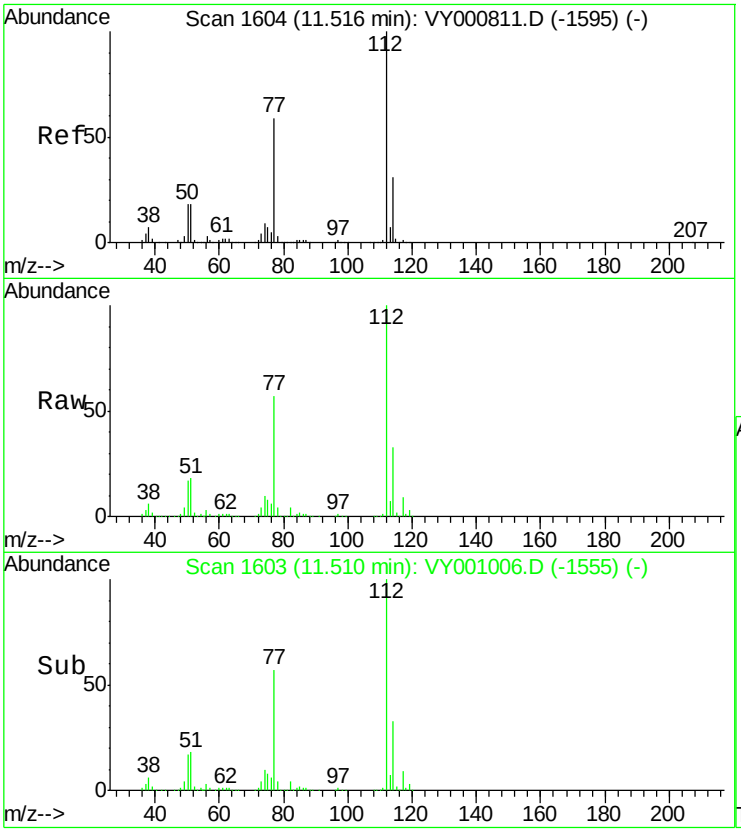


#64
Tetrachloroethene
Concen: 54.474 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:164 Resp: 220694

Ion	Ratio	Lower	Upper
164	100		
166	126.6	101.8	152.8
129	96.6	79.3	118.9
131	95.4	76.4	114.6



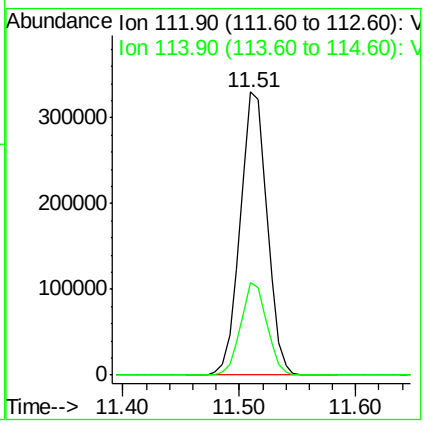


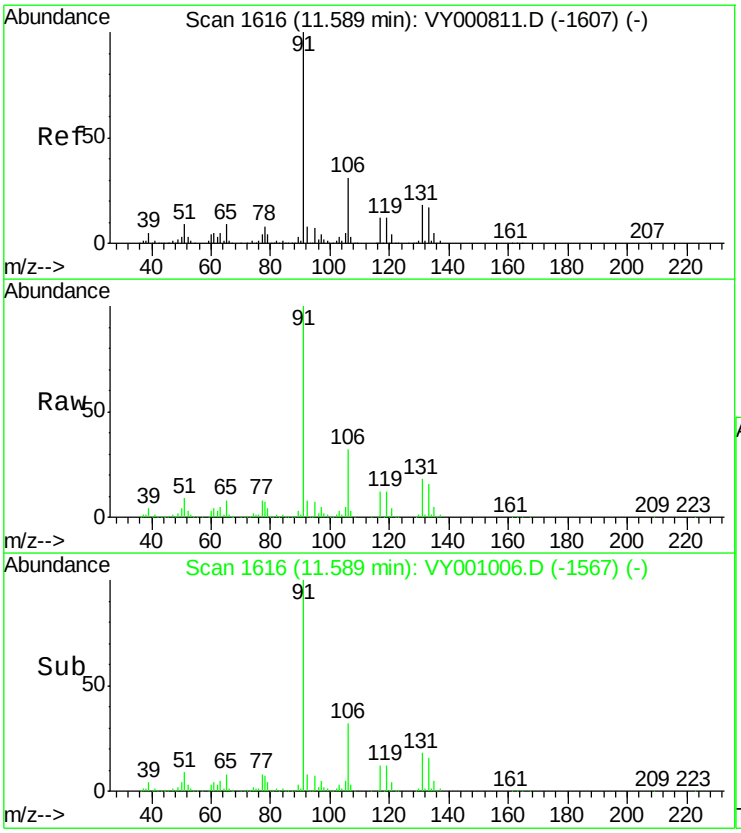
#65
Chlorobenzene
Concen: 55.189 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 534930

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.1	37.7

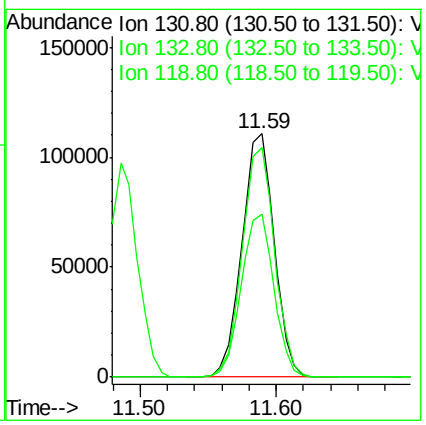


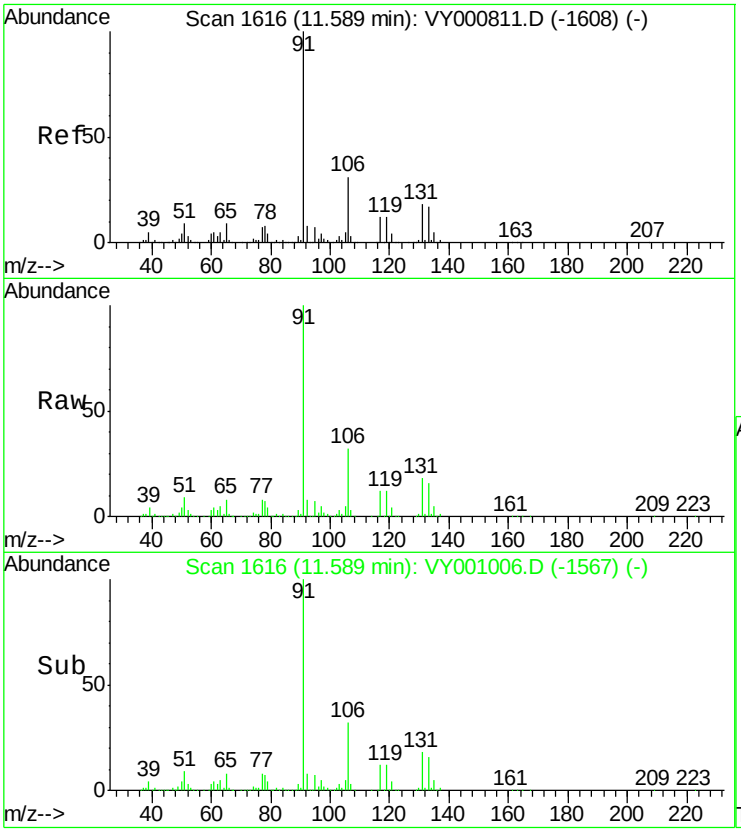


#66
1,1,1,2-Tetrachloroethane
Concen: 56.392 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:131 Resp: 184202

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.4	142.2
119	67.6	33.8	101.3



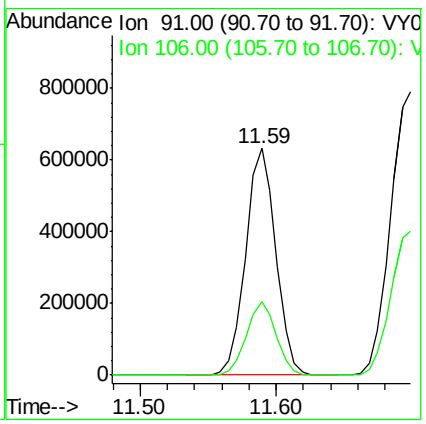


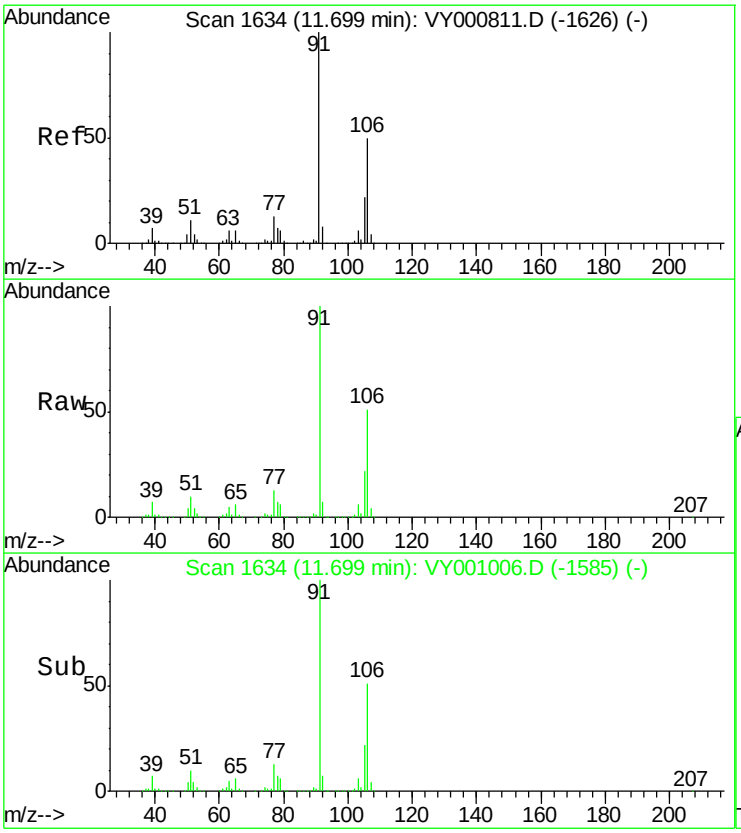
#67
Ethyl Benzene
Concen: 54.312 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 980427

Ion	Ratio	Lower	Upper
91	100		
106	32.2	24.4	36.6

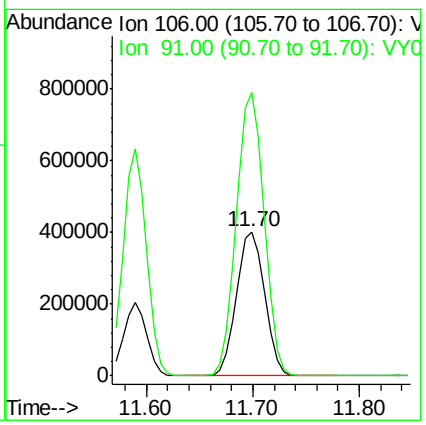


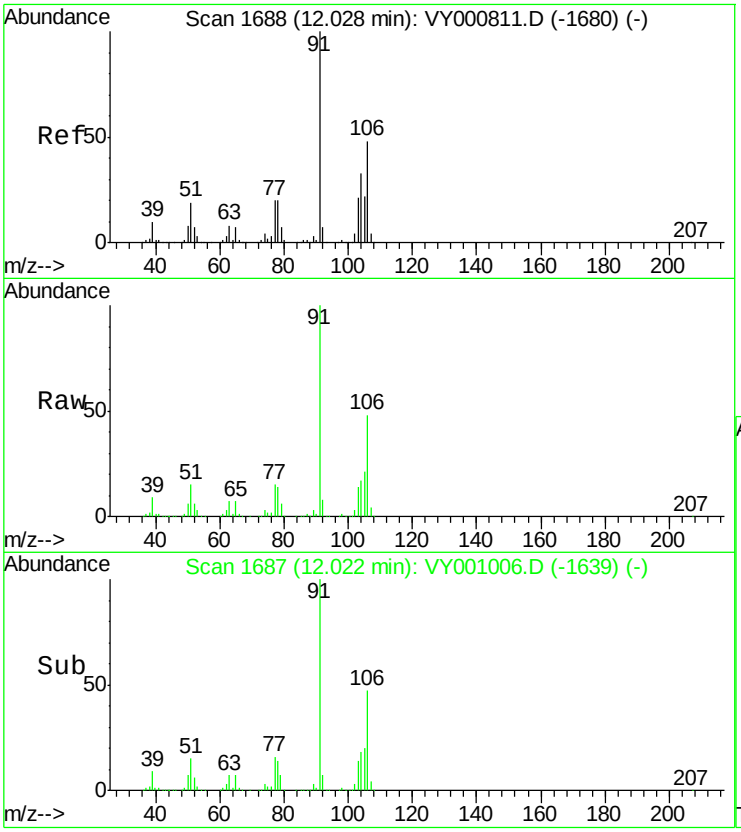


#68
m/p-Xylenes
Concen: 109.996 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:106 Resp: 745284

Ion	Ratio	Lower	Upper
106	100		
91	195.1	159.6	239.4



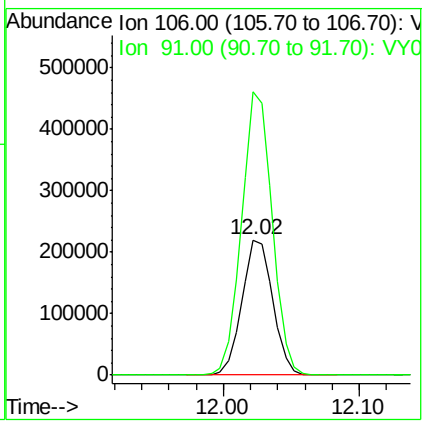


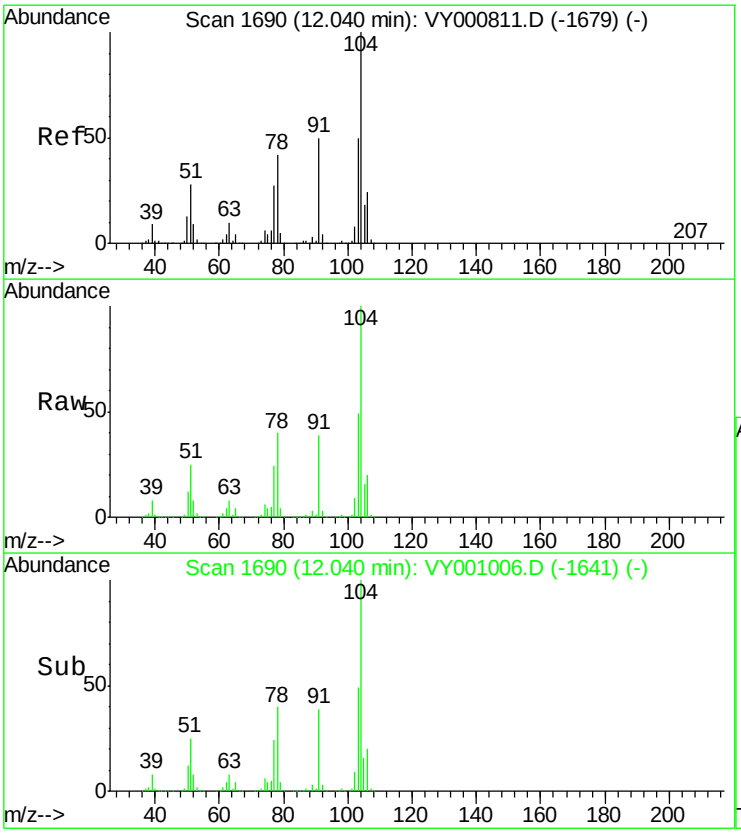
#69
o-Xylene
Concen: 55.276 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 349208

Ion	Ratio	Lower	Upper
106	100		
91	207.5	106.1	318.1

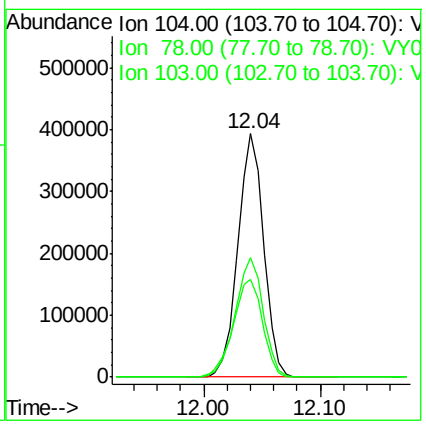


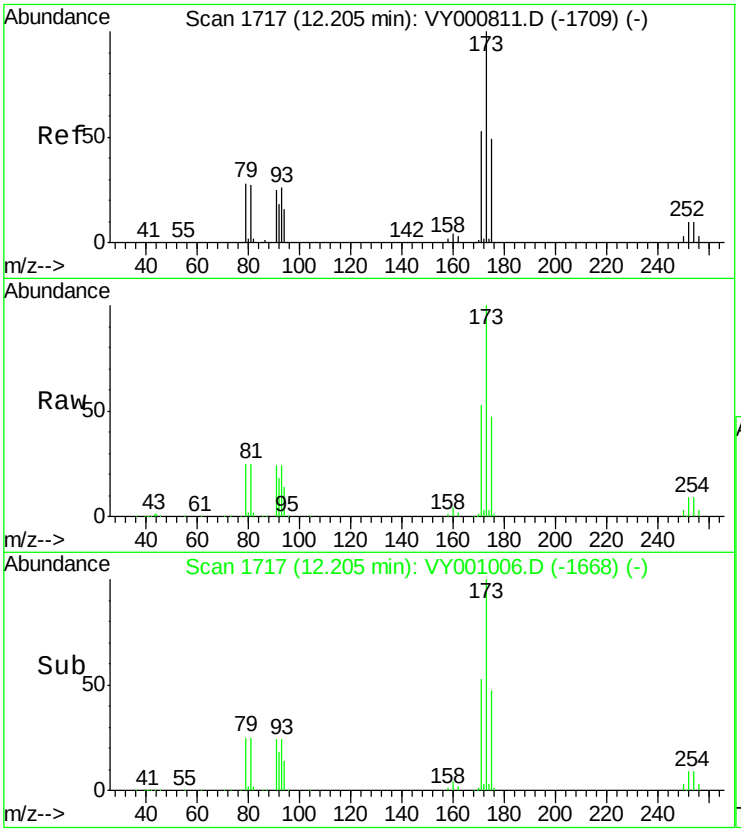


#70
Styrene
Concen: 56.160 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:104 Resp: 607506

Ion	Ratio	Lower	Upper
104	100		
78	45.7	38.2	57.4
103	53.3	43.4	65.0



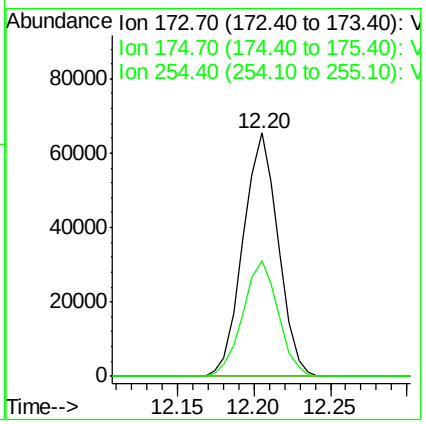


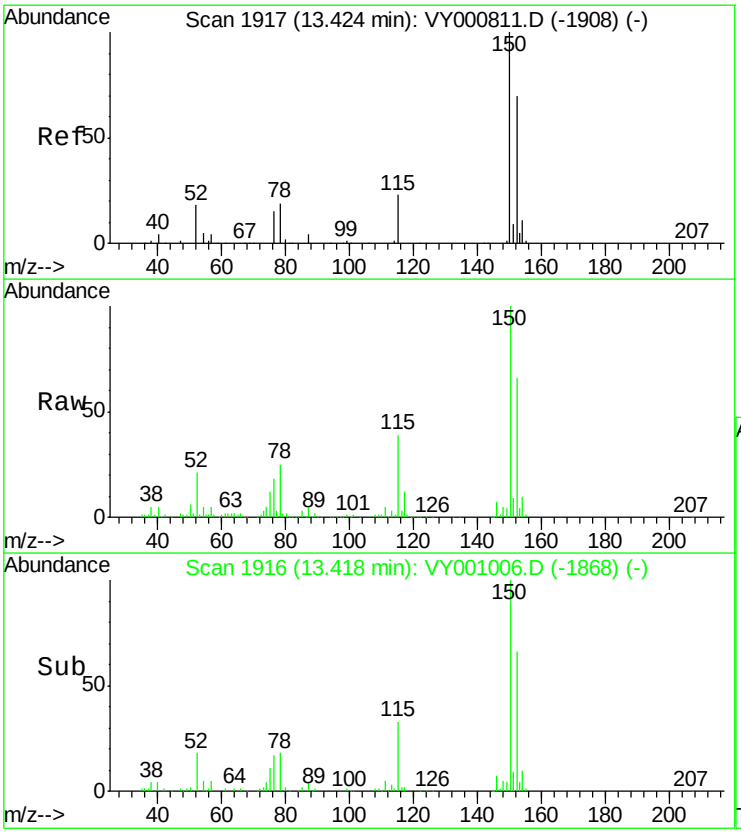
#71
Bromoform
Concen: 56.626 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 104322

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.5	73.5
254	0.0	0.0	0.0

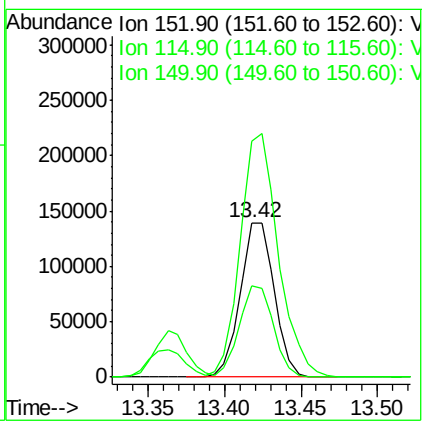


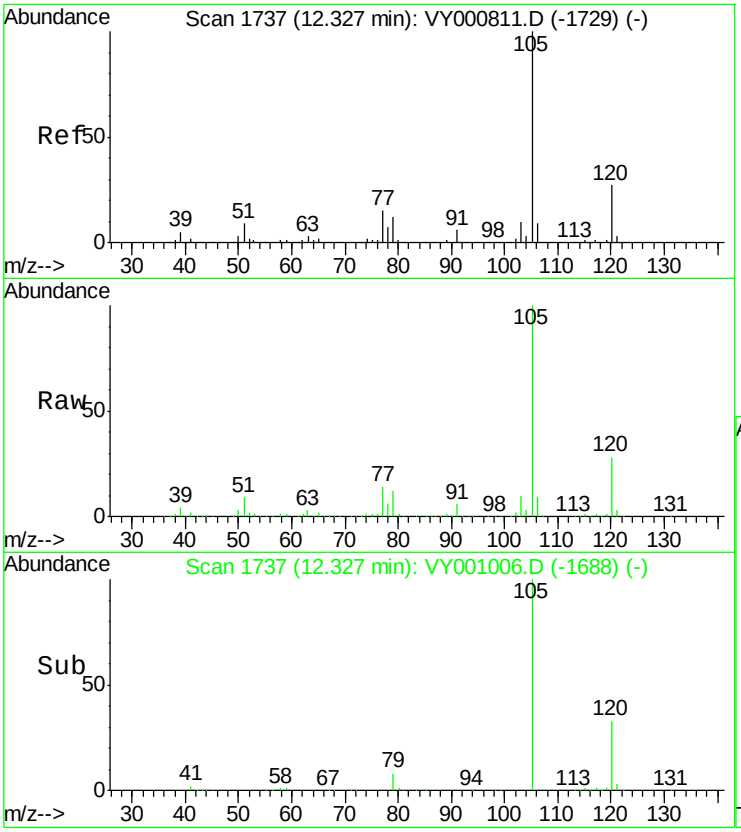


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:152 Resp: 215619

Ion	Ratio	Lower	Upper
152	100		
115	59.4	29.3	87.8
150	176.5	0.0	351.2



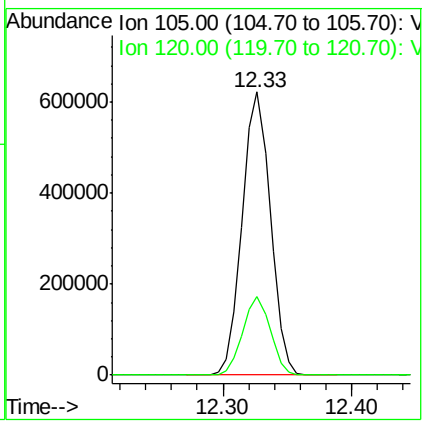


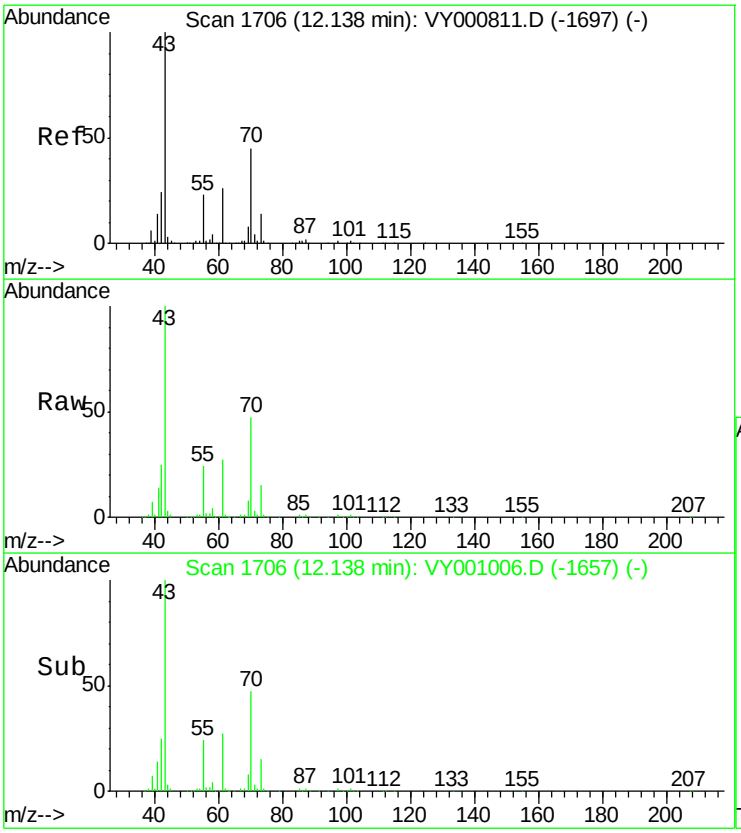
#73
Isopropylbenzene
Concen: 54.728 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 939583

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.4	40.2

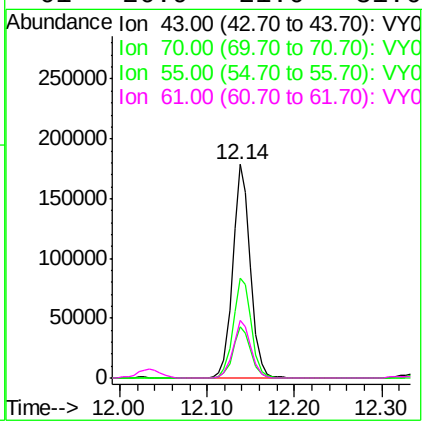


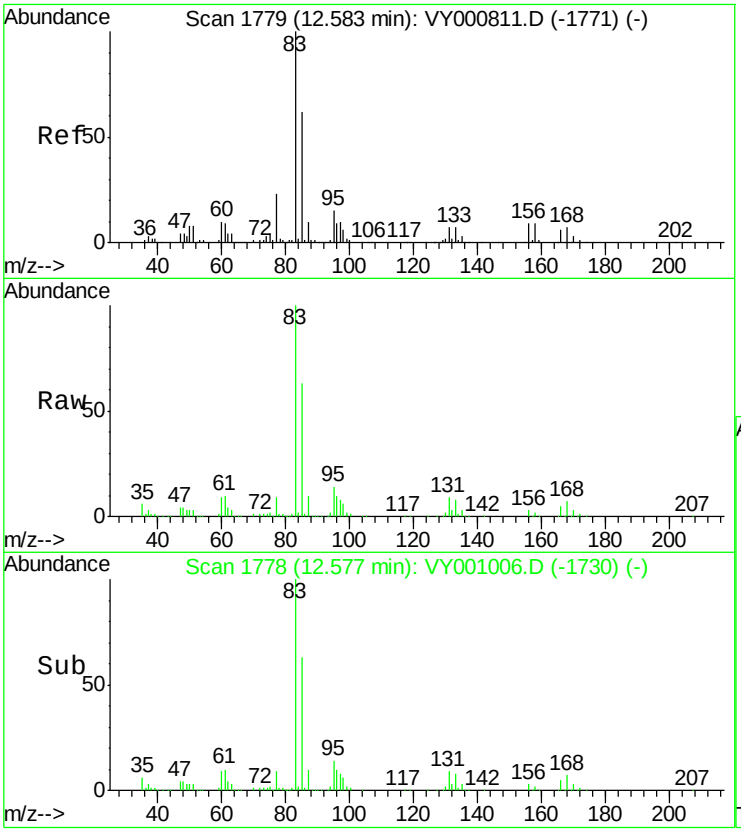


#74
N-amyl acetate
Concen: 52.534 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 43 Resp: 251035

Ion	Ratio	Lower	Upper
43	100		
70	48.1	36.6	54.8
55	24.0	18.8	28.2
61	26.9	21.0	31.6



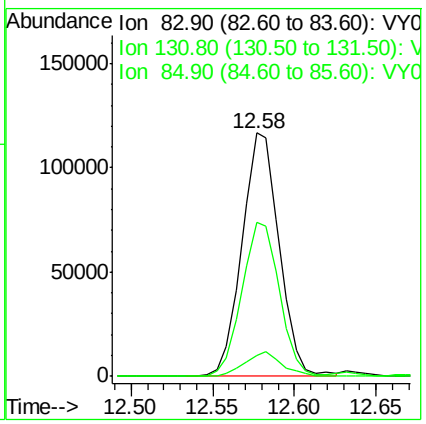


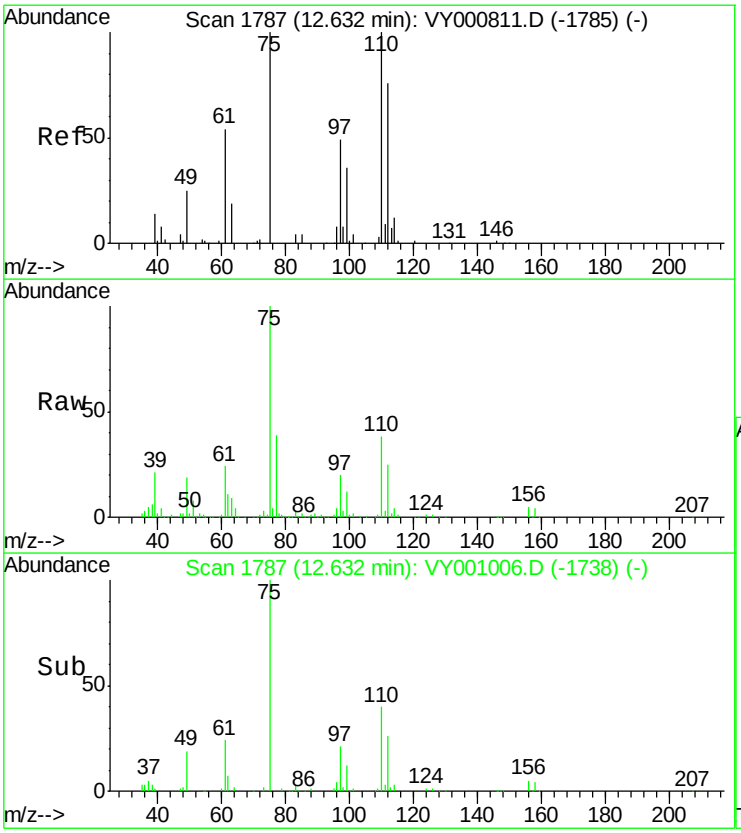
#75
1,1,2,2-Tetrachloroethane
Concen: 54.812 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 185413

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.3	13.1
85	63.8	32.4	97.0

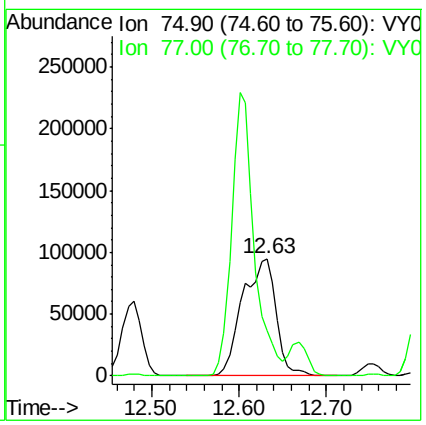


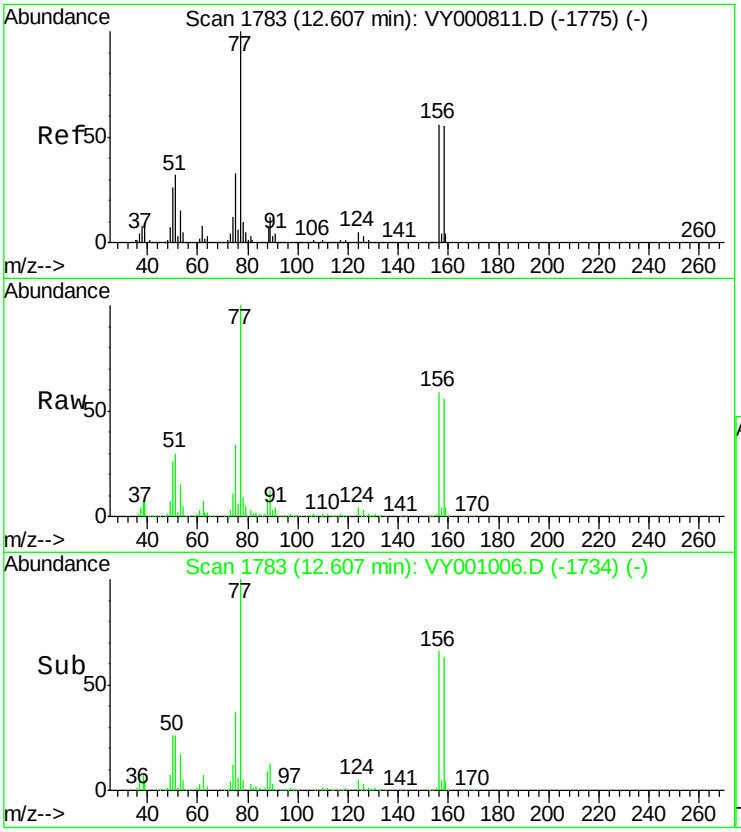


#76
1,2,3-Trichloropropane
Concen: 104.259 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 75 Resp: 254698

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



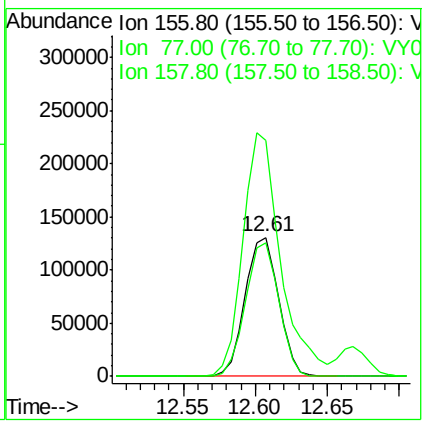


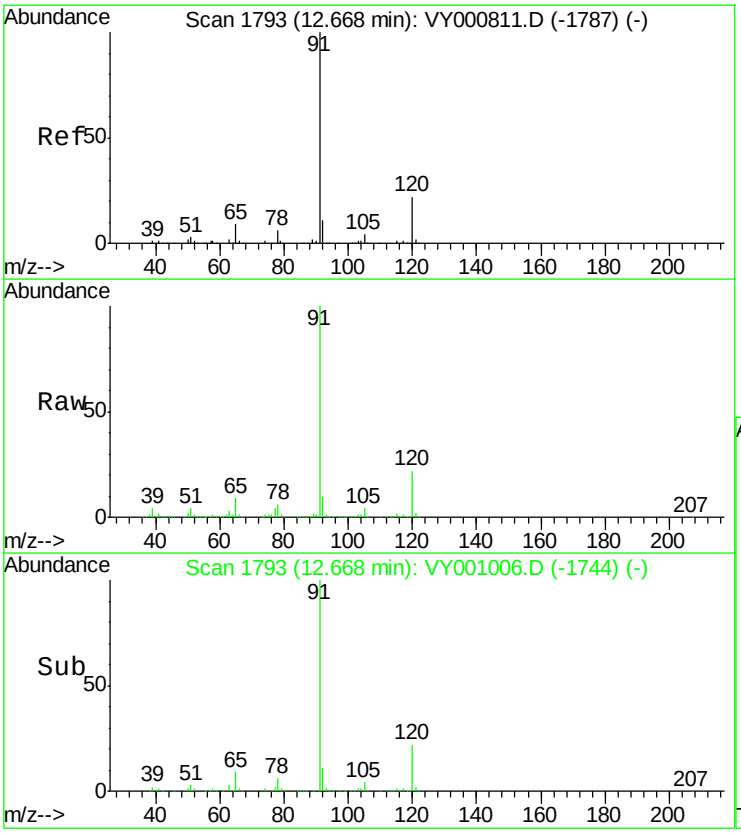
#77
Bromobenzene
Concen: 56.298 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 209507

Ion	Ratio	Lower	Upper
156	100		
77	198.1	102.6	307.7
158	95.4	47.6	142.8

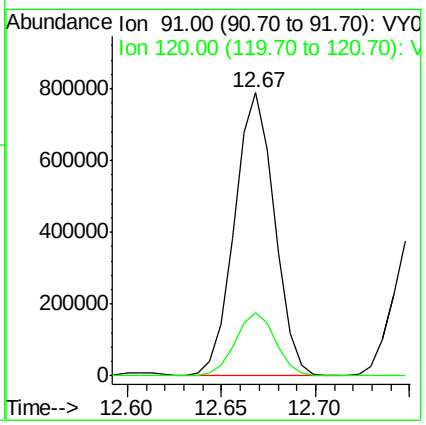


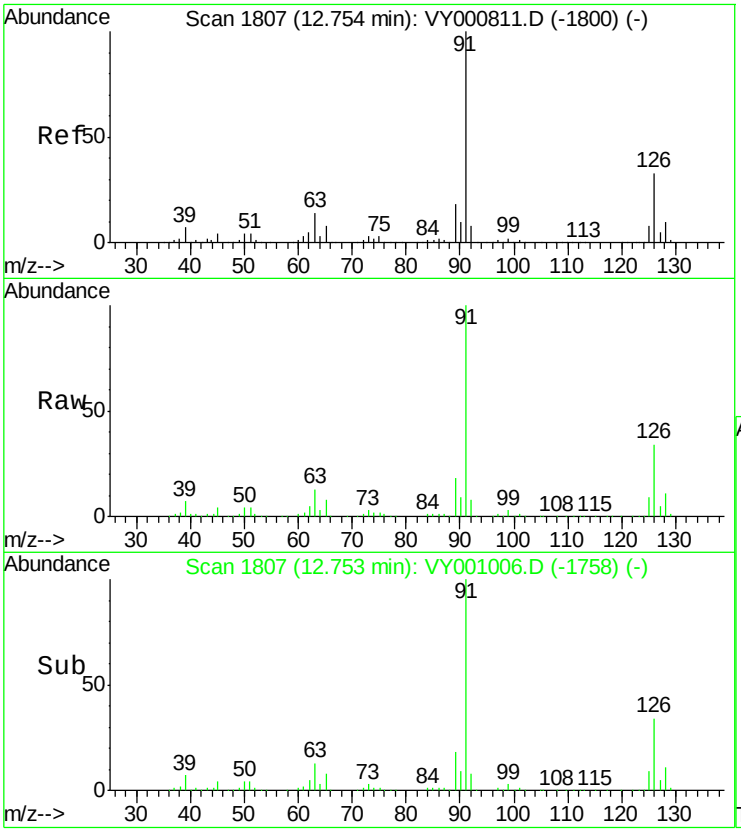


#78
n-propylbenzene
Concen: 55.303 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 91 Resp: 1159283

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.2	33.5



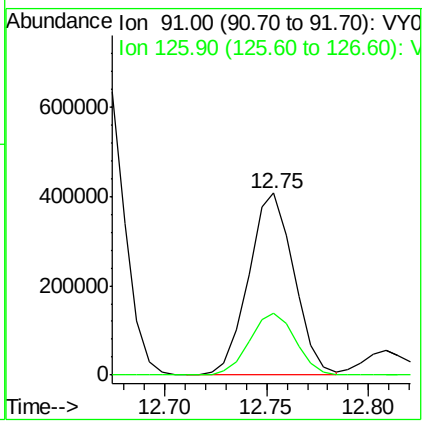


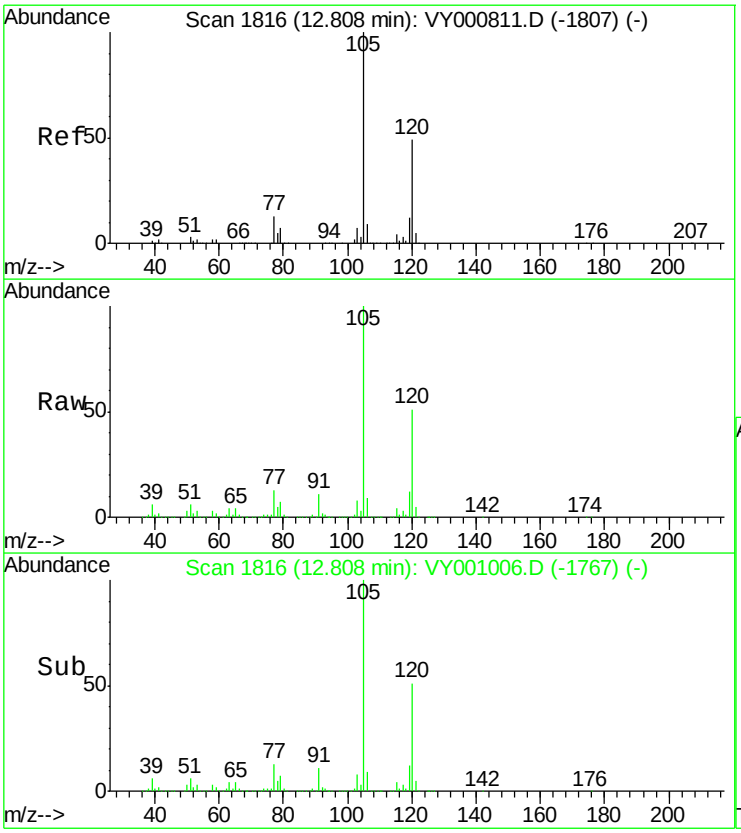
#79
2-Chlorotoluene
Concen: 54.423 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 630261

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.0	51.0

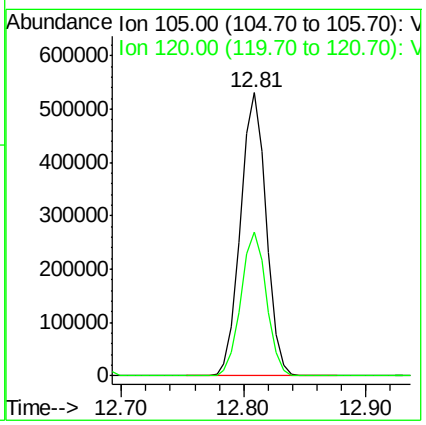


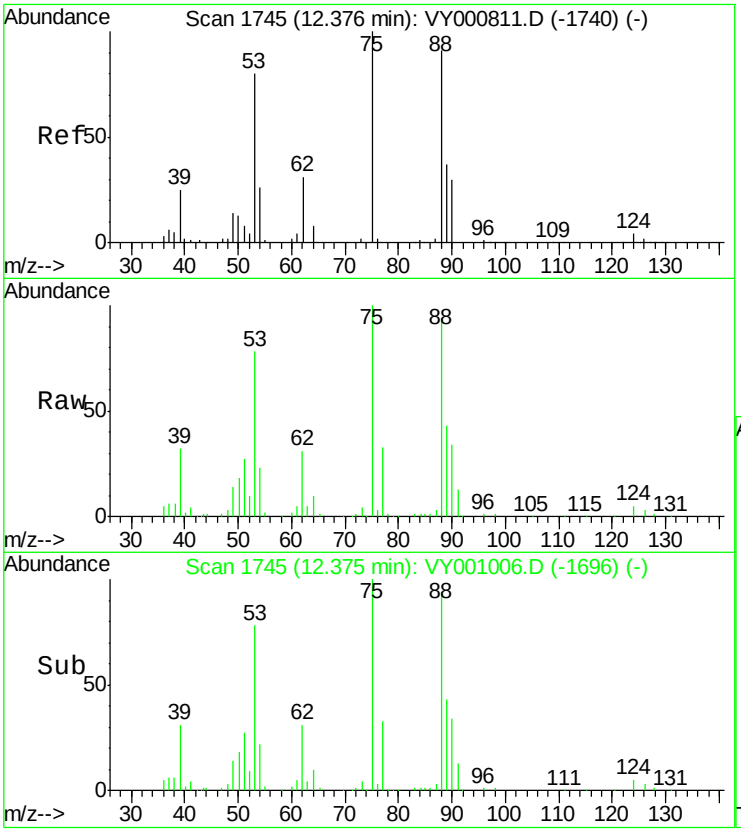


#80
1,3,5-Trimethylbenzene
Concen: 54.342 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:105 Resp: 772465

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.6	74.0



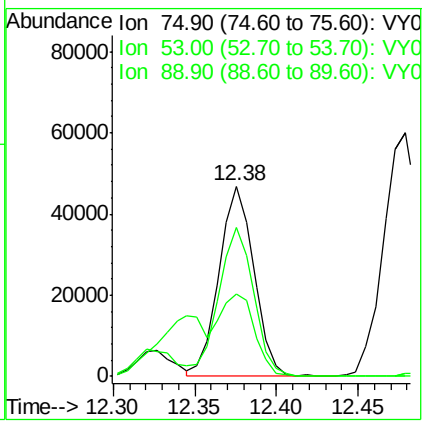


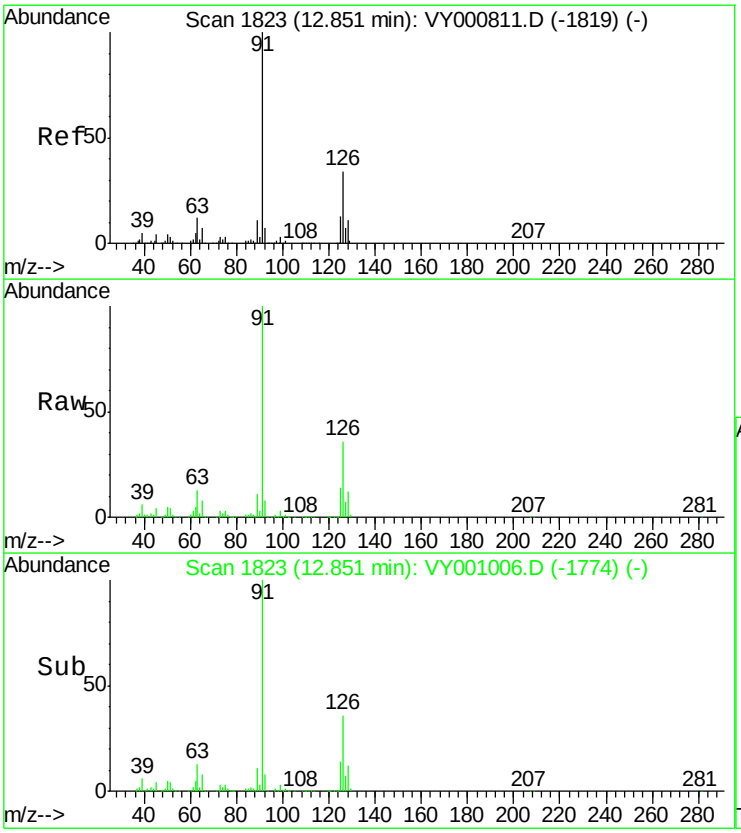
#81
trans-1,4-Dichloro-2-butene
Concen: 55.744 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 69328

Ion	Ratio	Lower	Upper
75	100		
53	79.0	64.6	96.8
89	45.3	33.6	50.4

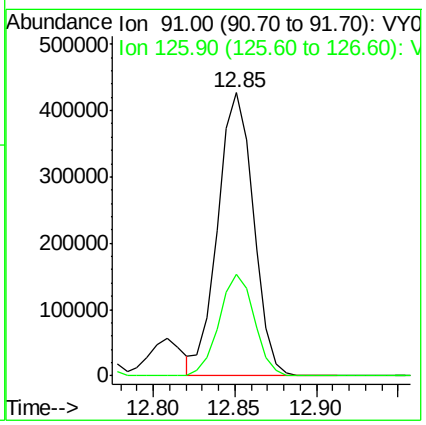


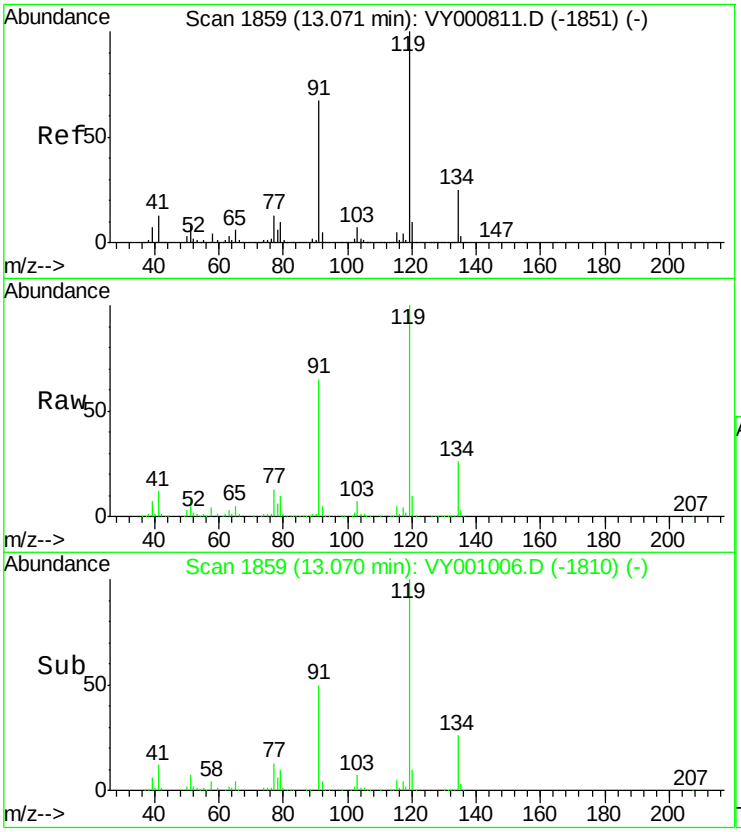


#82
4-Chlorotoluene
Concen: 54.410 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 91 Resp: 649180

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.3	51.9



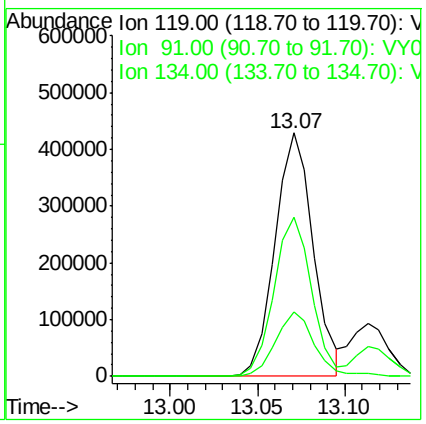


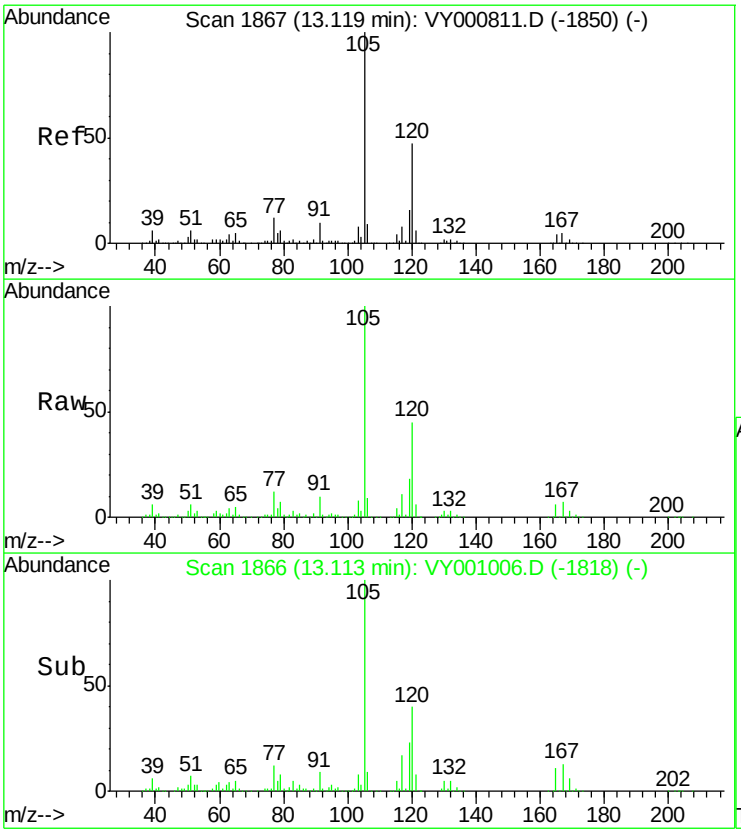
#83
tert-Butylbenzene
Concen: 54.667 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 653324

Ion	Ratio	Lower	Upper
119	100		
91	64.2	32.3	96.8
134	27.0	12.9	38.7

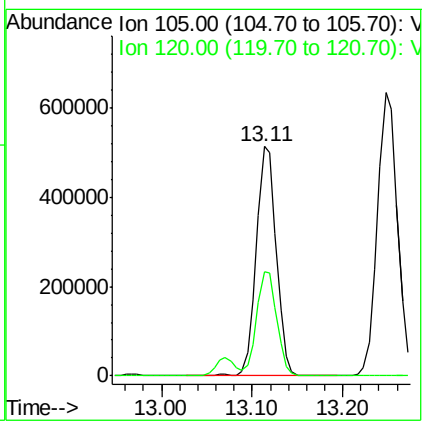


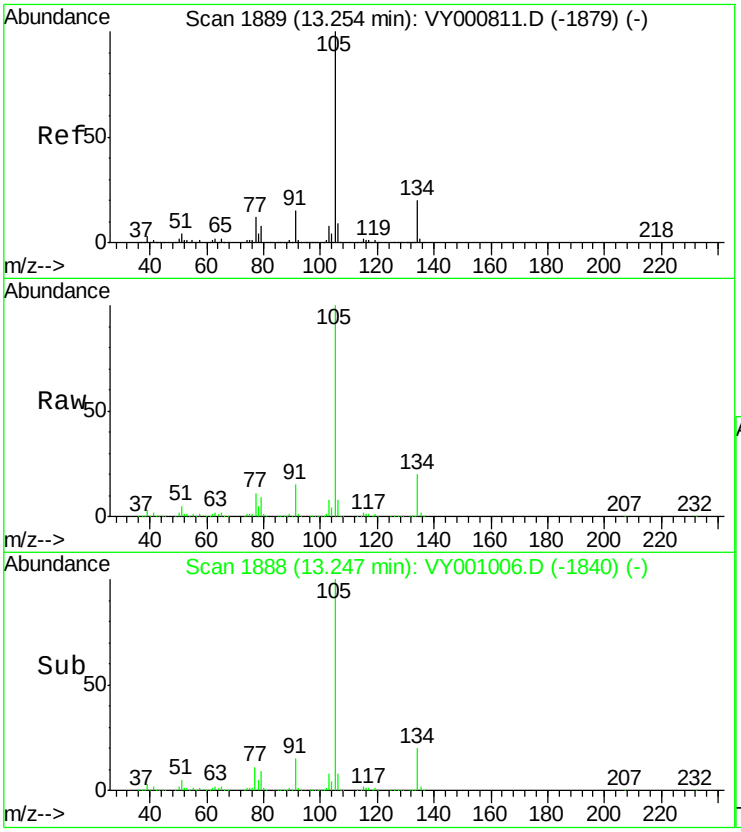


#84
1,2,4-Trimethylbenzene
Concen: 55.035 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:105 Resp: 782683

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.6	67.8



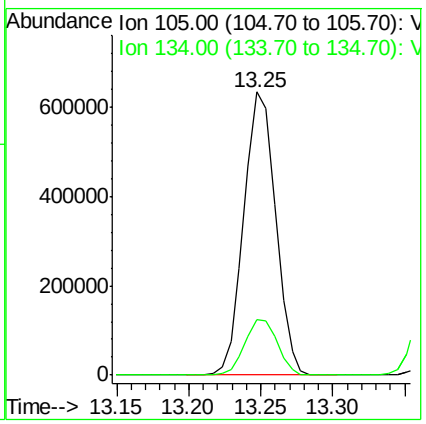


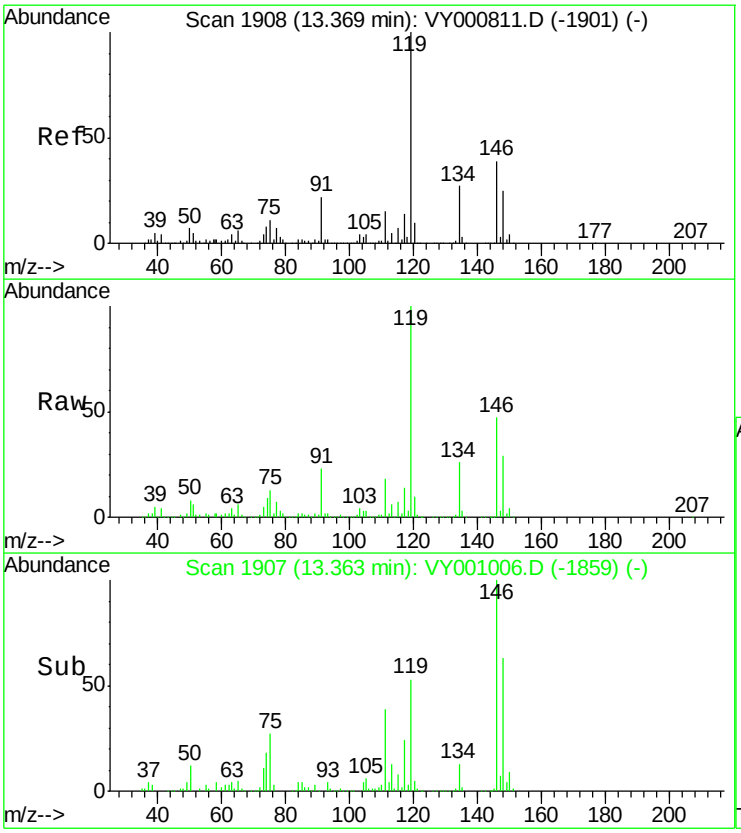
#85
sec-Butylbenzene
Concen: 55.759 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 969148

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.1	30.1

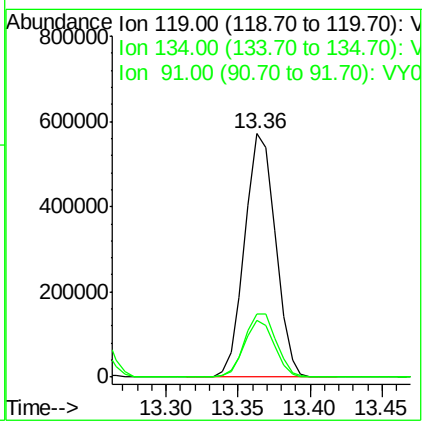


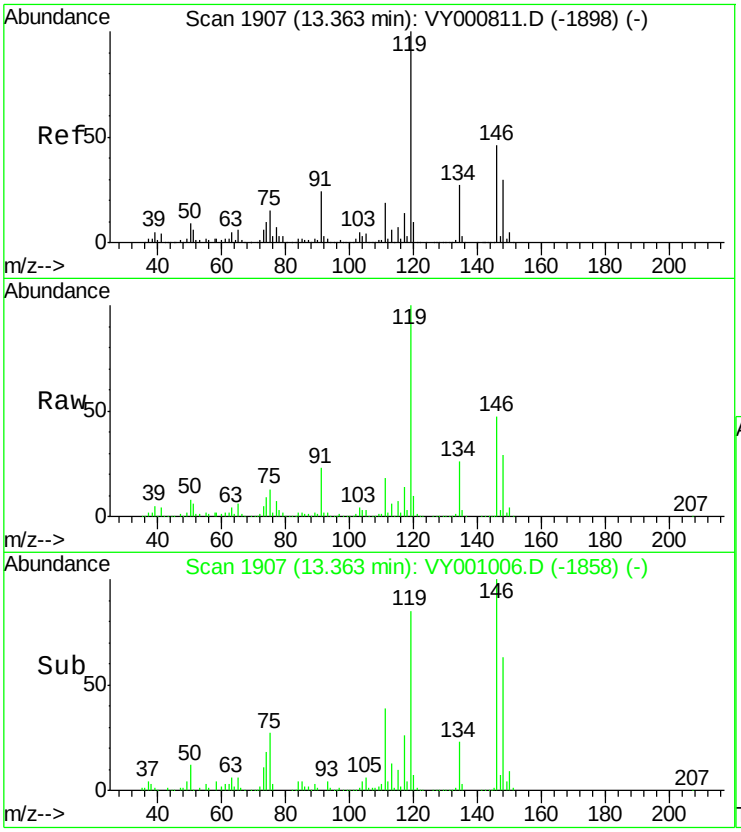


#86
p-Isopropyltoluene
Concen: 55.826 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:119 Resp: 843960

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.5	40.4
91	22.8	11.5	34.5



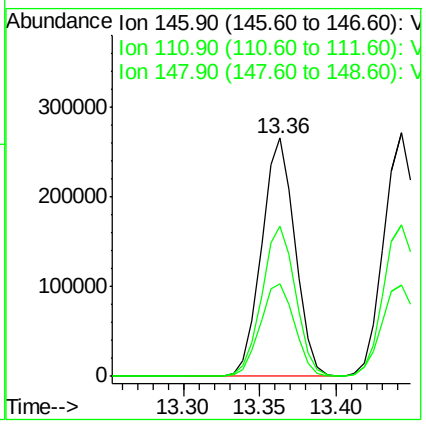


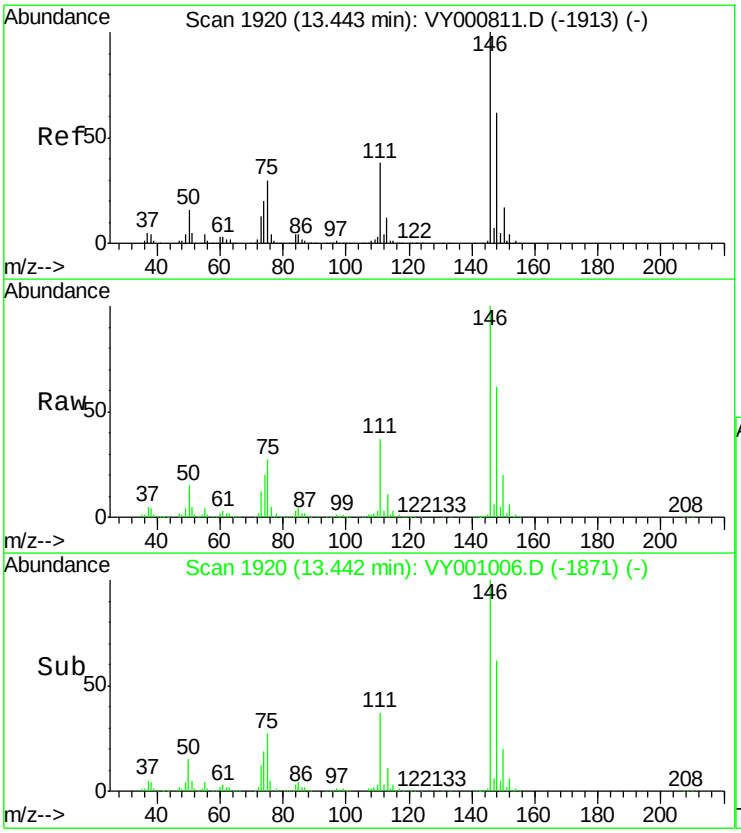
#87
1,3-Dichlorobenzene
Concen: 55.490 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 405100

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.0	60.0
148	63.9	32.1	96.5

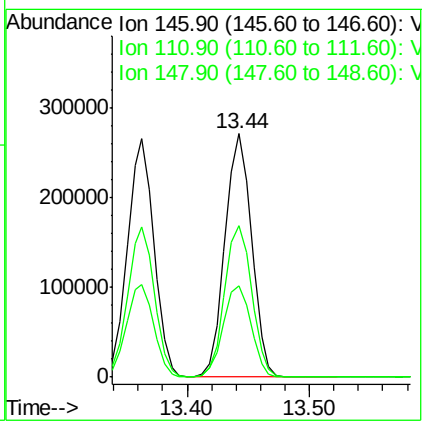


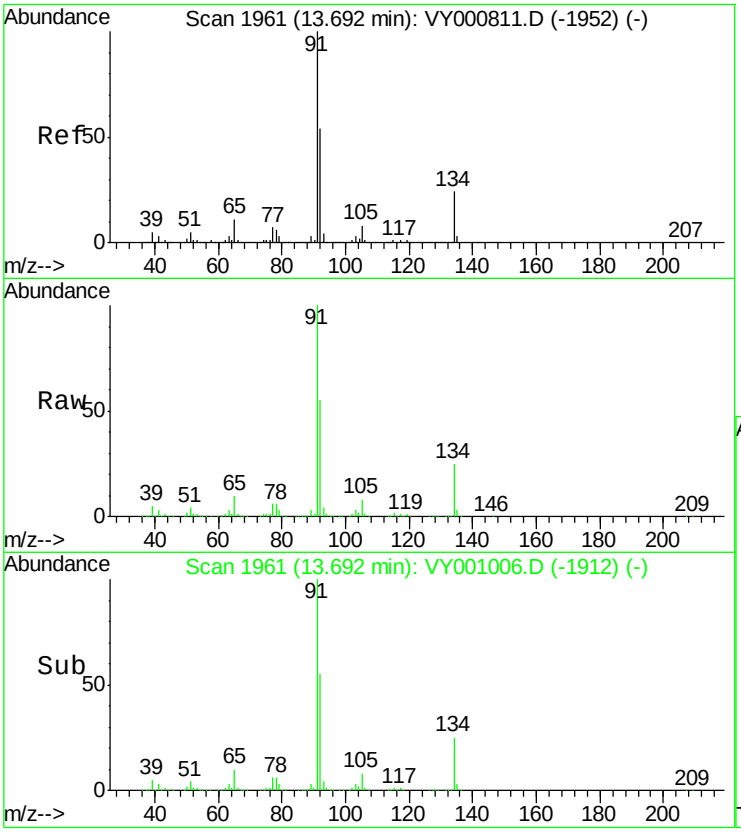


#88
1,4-Dichlorobenzene
Concen: 56.625 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:146 Resp: 409311

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.0	59.9
148	63.4	31.7	95.1



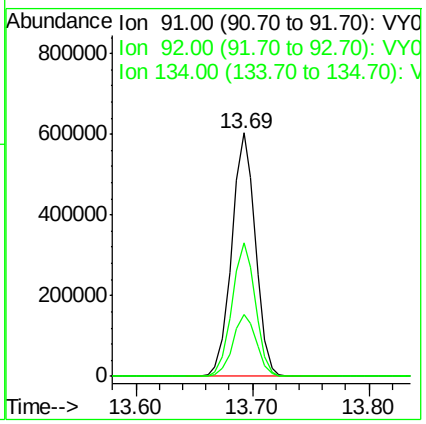


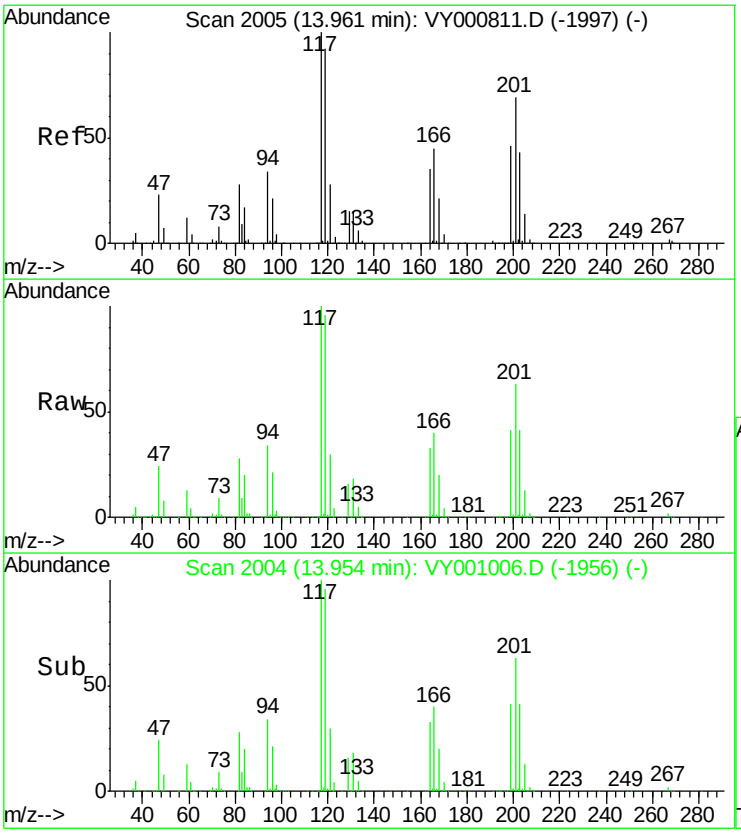
#89
n-Butylbenzene
Concen: 55.685 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 851124

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.9	80.7
134	25.4	12.6	37.6

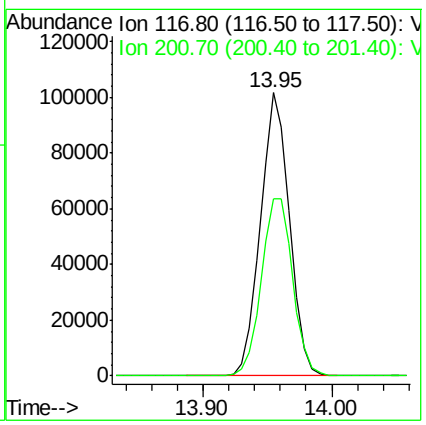


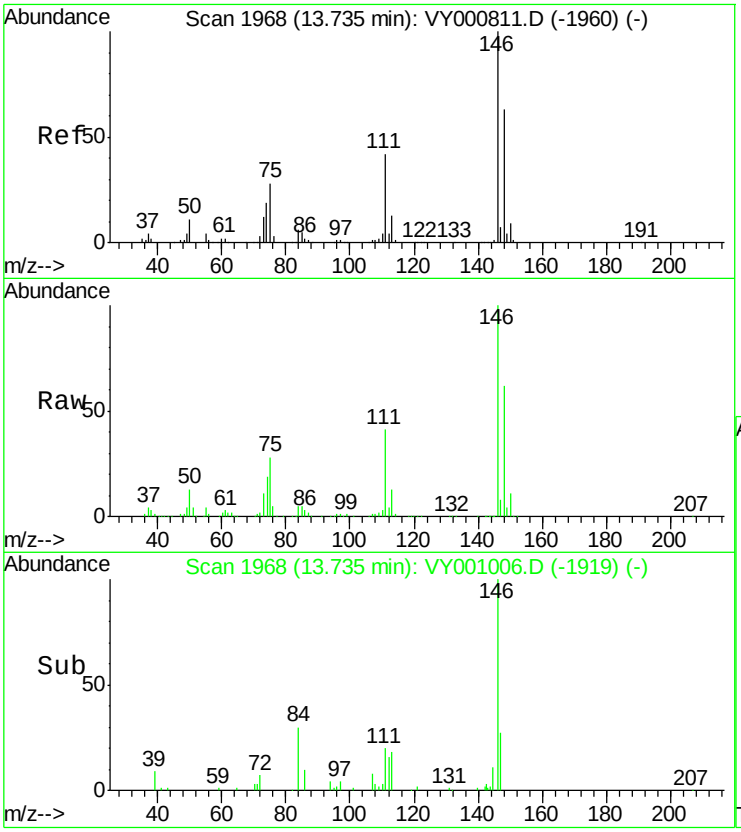


#90
Hexachloroethane
Concen: 56.870 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:117 Resp: 158374

Ion	Ratio	Lower	Upper
117	100		
201	67.7	34.0	102.0



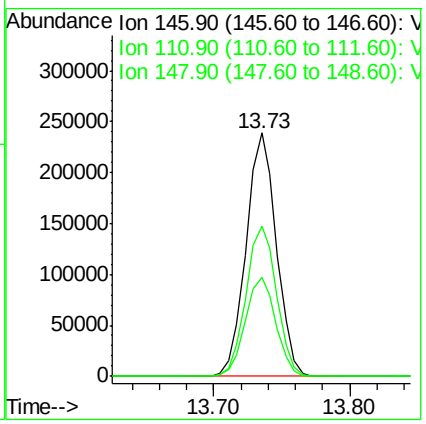


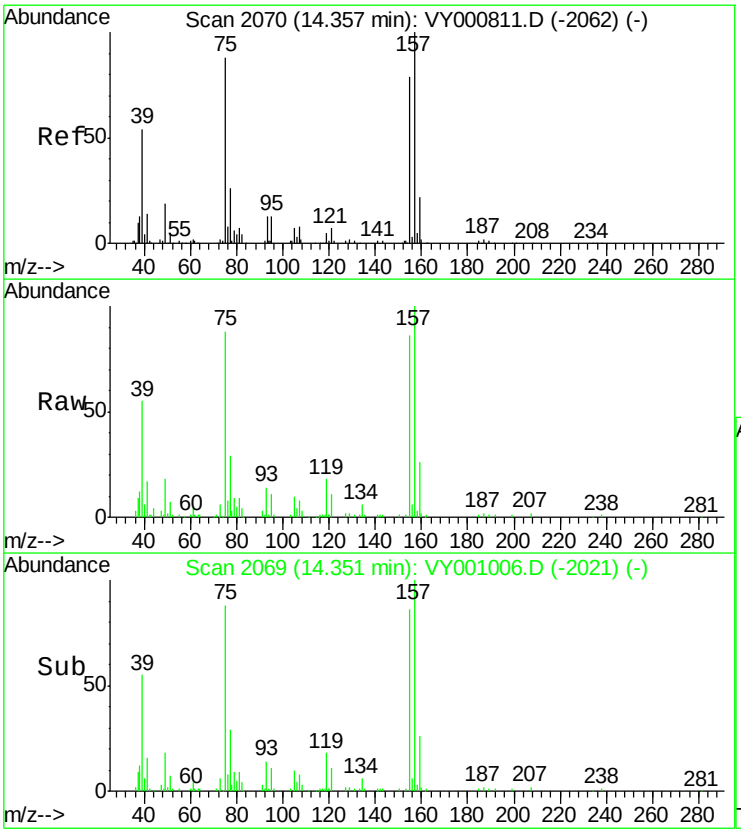
#91
1,2-Dichlorobenzene
Concen: 56.697 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 372307

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.9	62.7
148	62.5	32.1	96.3

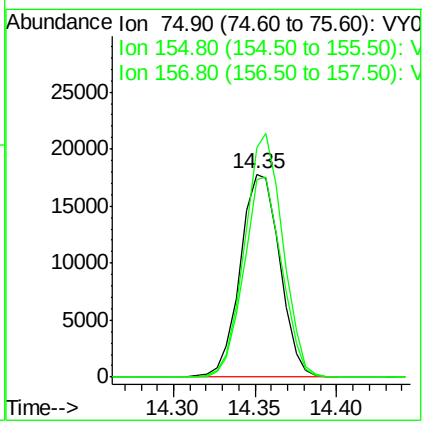


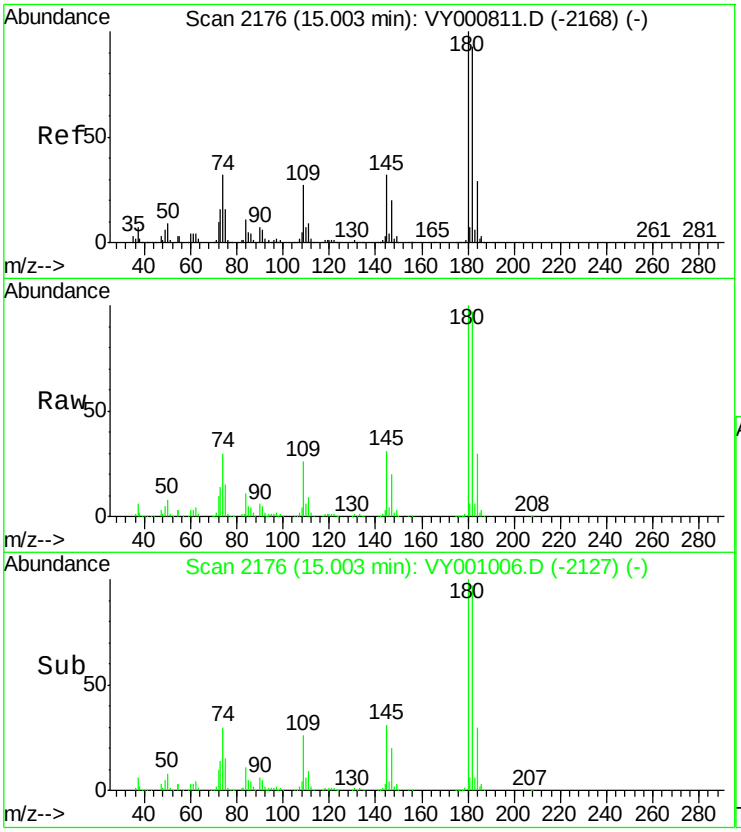


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.079 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion: 75 Resp: 30060

Ion	Ratio	Lower	Upper
75	100		
155	94.5	44.3	132.9
157	115.5	56.3	168.9



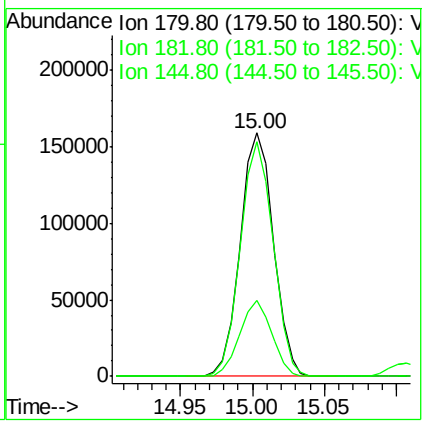


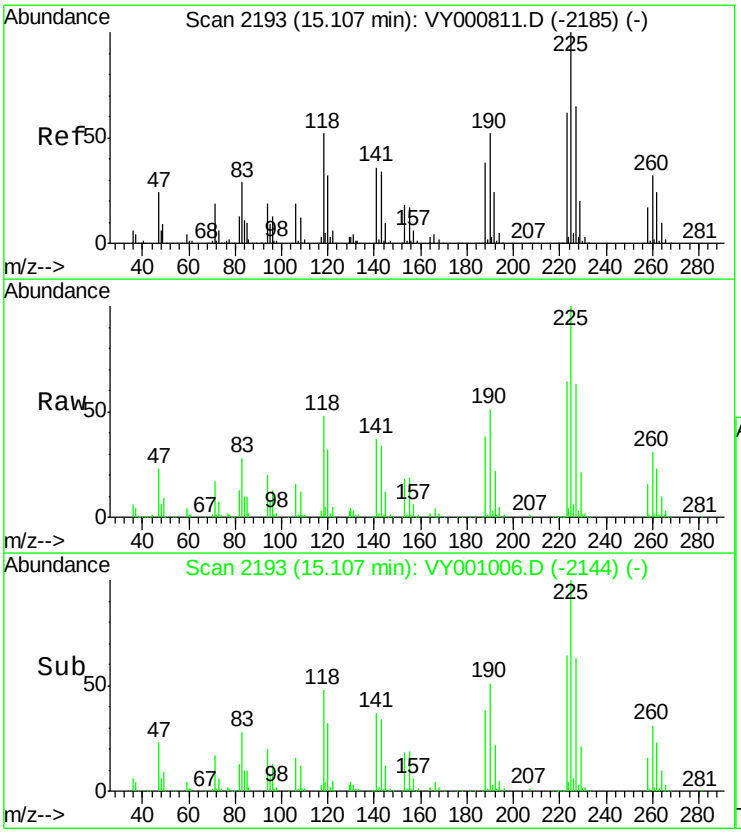
#93
1,2,4-Trichlorobenzene
Concen: 56.950 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 253053

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	141.9
145	30.2	16.0	47.9

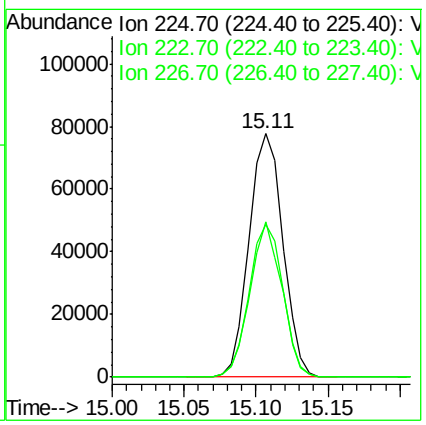


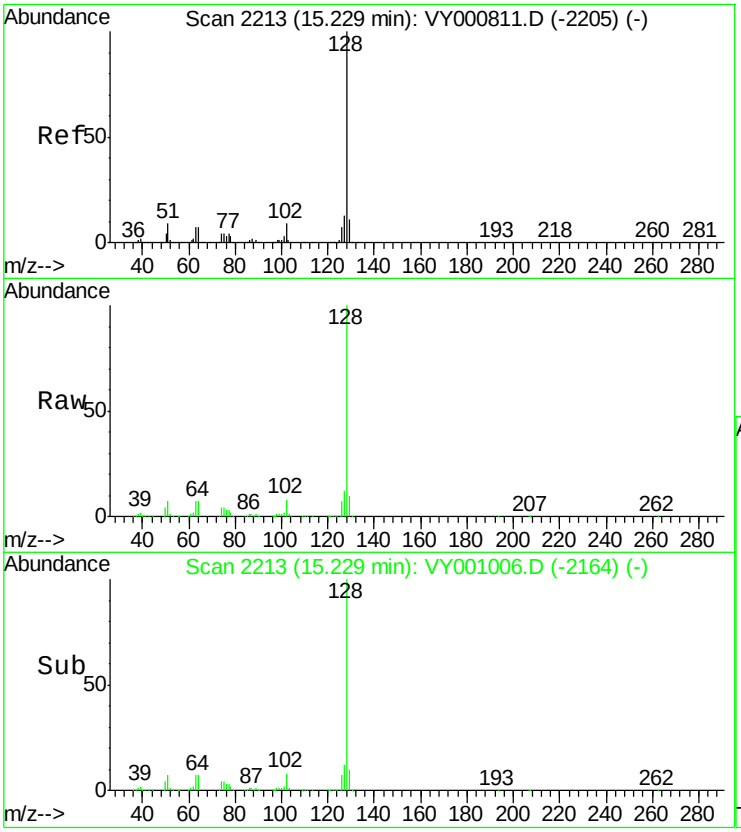


#94
Hexachlorobutadiene
Concen: 57.182 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:225 Resp: 125975

Ion	Ratio	Lower	Upper
225	100		
223	60.5	31.4	94.3
227	62.3	31.8	95.3



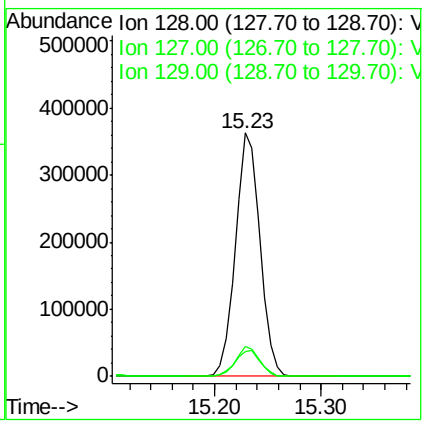


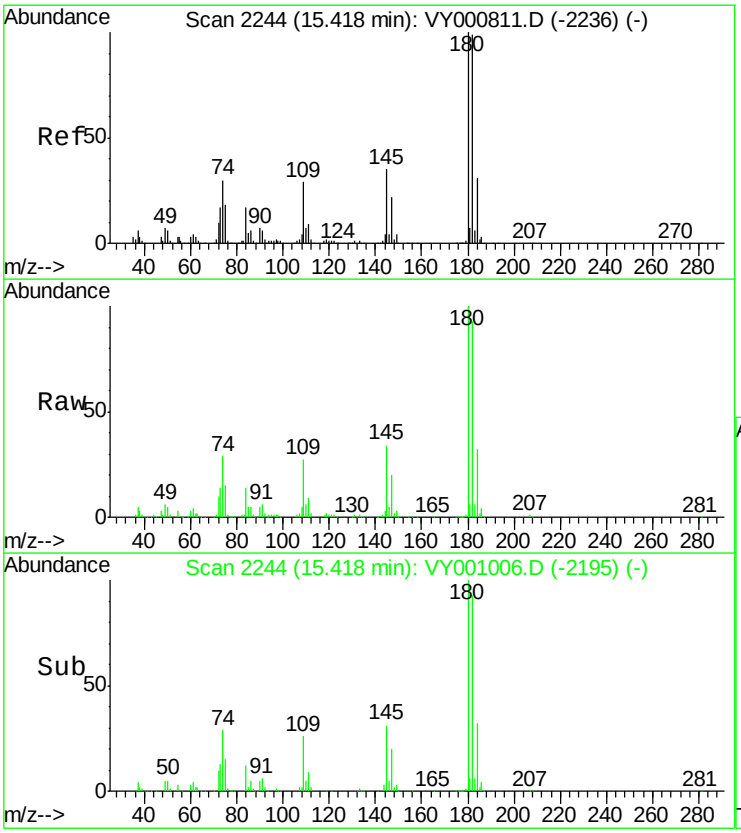
#95
Naphthalene
Concen: 56.738 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 585396

Ion	Ratio	Lower	Upper
128	100		
127	11.8	10.1	15.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 56.572 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY001006.D
Acq: 19 Dec 2019 11:20

Tgt Ion:180 Resp: 224533

Ion	Ratio	Lower	Upper
180	100		
182	93.9	48.0	144.0
145	32.8	16.9	50.6