Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY033120\
Data File : VY002122.D
Acq On : 31 Mar 2020 10:39
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: Mar 31 14:57:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y032620S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 07:11:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.83	168	166728	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	8.72	114	296363	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.51	117	264122	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.44	152	119260	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.18	65	89203	48.40	ug/l	0.01
Spiked Amount 50.000			Recovery = 96.80%			
35) Dibromofluoromethane	7.75	113	86160	51.89	ug/l	0.02
Spiked Amount 50.000			Recovery = 103.78%			
50) Toluene-d8	10.20	98	358468	51.96	ug/l	0.01
Spiked Amount 50.000			Recovery = 103.92%			
62) 4-Bromofluorobenzene	12.50	95	123027	50.99	ug/l	0.01
Spiked Amount 50.000			Recovery = 101.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	49910	45.98	ug/l	94
3) Chloromethane	2.13	50	87381	44.85	ug/l	98
4) Vinyl Chloride	2.27	62	90369	45.60	ug/l	100
5) Bromomethane	2.68	94	62879	48.62	ug/l	98
6) Chloroethane	2.82	64	59920	47.09	ug/l	100
7) Trichlorofluoromethane	3.16	101	130448	48.04	ug/l	98
8) Diethyl Ether	3.56	74	52998	46.08	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.94	101	86219	48.39	ug/l	99
10) Methyl Iodide	4.13	142	101335	47.83	ug/l	98
11) Tert butyl alcohol	5.00	59	46804	215.49	ug/l	96
12) 1,1-Dichloroethene	3.91	96	87111	48.15	ug/l	99
13) Acrolein	3.77	56	77442	285.27	ug/l	99
14) Allyl chloride	4.52	41	159408	48.13	ug/l	99
15) Acrylonitrile	5.21	53	132896	220.45	ug/l	100
16) Acetone	3.99	43	125543	242.44	ug/l	97
17) Carbon Disulfide	4.23	76	288630	48.07	ug/l	99
18) Methyl Acetate	4.52	43	56153	41.76	ug/l	98
19) Methyl tert-butyl Ether	5.26	73	234390	46.44	ug/l	97
20) Methylene Chloride	4.76	84	101107	46.84	ug/l	95
21) trans-1,2-Dichloroethene	5.27	96	100396	48.74	ug/l	98
22) Diisopropyl ether	6.16	45	320098	47.23	ug/l	96
23) Vinyl Acetate	6.10	43	1018683	229.20	ug/l	98
24) 1,1-Dichloroethane	6.06	63	175974	48.83	ug/l	99
25) 2-Butanone	7.02	43	178447	224.43	ug/l	99
26) 2,2-Dichloropropane	7.02	77	149091	50.23	ug/l	99
27) cis-1,2-Dichloroethene	7.02	96	111626	49.26	ug/l	100
28) Bromochloromethane	7.37	49	80066	48.67	ug/l	97
29) Tetrahydrofuran	7.38	42	109287	209.64	ug/l	99
30) Chloroform	7.54	83	166085	48.62	ug/l	99
31) Cyclohexane	7.82	56	175585	45.73	ug/l	99
32) 1,1,1-Trichloroethane	7.74	97	142180	49.85	ug/l	98
36) 1,1-Dichloropropene	7.95	75	138674	49.47	ug/l	99
37) Ethyl Acetate	7.11	43	74196	43.80	ug/l	99
38) Carbon Tetrachloride	7.93	117	123331	51.86	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY033120\
Data File : VY002122.D
Acq On : 31 Mar 2020 10:39
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: Mar 31 14:57:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y032620S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 07:11:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	183208	49.83	ug/l		99
40) Benzene	8.19	78	414919	49.97	ug/l		99
41) Methacrylonitrile	7.38	41	99141	115.70	ug/l	#	100
42) 1,2-Dichloroethane	8.27	62	105894	48.04	ug/l		100
43) Isopropyl Acetate	8.30	43	141558	45.02	ug/l		99
44) Trichloroethene	8.97	130	100773	50.35	ug/l		95
45) 1,2-Dichloropropane	9.24	63	106167	50.22	ug/l		98
46) Dibromomethane	9.33	93	52545	48.39	ug/l		98
47) Bromodichloromethane	9.52	83	127844	50.58	ug/l		98
48) Methyl methacrylate	9.32	41	64759	45.96	ug/l		99
49) 1,4-Dioxane	9.32	88	12596	845.40	ug/l		94
51) 4-Methyl-2-Pentanone	10.09	43	367901	227.25	ug/l		99
52) Toluene	10.27	92	255467	50.87	ug/l		98
53) t-1,3-Dichloropropene	10.49	75	140643	50.13	ug/l		99
54) cis-1,3-Dichloropropene	9.95	75	167152	50.60	ug/l		98
55) 1,1,2-Trichloroethane	10.67	97	76841	47.82	ug/l		97
56) Ethyl methacrylate	10.53	69	110742	47.18	ug/l		98
57) 1,3-Dichloropropane	10.81	76	137758	48.52	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	285882	237.04	ug/l		99
59) 2-Hexanone	10.85	43	260315	228.26	ug/l		99
60) Dibromochloromethane	11.00	129	85856	51.06	ug/l		100
61) 1,2-Dibromoethane	11.11	107	73153	48.64	ug/l		99
64) Tetrachloroethene	10.74	164	83066	51.40	ug/l		96
65) Chlorobenzene	11.53	112	260213	51.04	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.61	131	88577	51.93	ug/l		99
67) Ethyl Benzene	11.61	91	486449	51.37	ug/l		98
68) m/p-Xylenes	11.72	106	363438	103.81	ug/l		98
69) o-Xylene	12.05	106	171214	51.55	ug/l		98
70) Styrene	12.06	104	296438	51.51	ug/l		100
71) Bromoform	12.22	173	47906	51.28	ug/l	#	99
73) Isopropylbenzene	12.35	105	462319	52.26	ug/l		100
74) N-amyl acetate	12.16	43	127668	45.76	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.60	83	91768	48.21	ug/l		99
76) 1,2,3-Trichloropropane	12.65	75	119730	89.75	ug/l	#	100
77) Bromobenzene	12.63	156	99065	52.46	ug/l		95
78) n-propylbenzene	12.69	91	564996	51.46	ug/l		100
79) 2-Chlorotoluene	12.77	91	311782	51.72	ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	381432	52.26	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	33672	48.90	ug/l		98
82) 4-Chlorotoluene	12.87	91	325862	51.30	ug/l		99
83) tert-Butylbenzene	13.09	119	324391	53.24	ug/l		99
84) 1,2,4-Trimethylbenzene	13.14	105	377431	51.83	ug/l		98
85) sec-Butylbenzene	13.27	105	467126	51.77	ug/l		100
86) p-Isopropyltoluene	13.39	119	405220	52.29	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	189149	51.20	ug/l		99
88) 1,4-Dichlorobenzene	13.46	146	189627	51.01	ug/l		99
89) n-Butylbenzene	13.71	91	411798	51.00	ug/l		100
90) Hexachloroethane	13.98	117	77627	53.16	ug/l		99
91) 1,2-Dichlorobenzene	13.76	146	169554	49.70	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.38	75	13079	42.89	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY033120\
Data File : VY002122.D
Acq On : 31 Mar 2020 10:39
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: Mar 31 14:57:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y032620S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 07:11:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.03	180	104344	47.45	ug/l	99
94) Hexachlorobutadiene	15.13	225	52164	48.06	ug/l	97
95) Naphthalene	15.25	128	232538	44.52	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	90544	45.40	ug/l	97

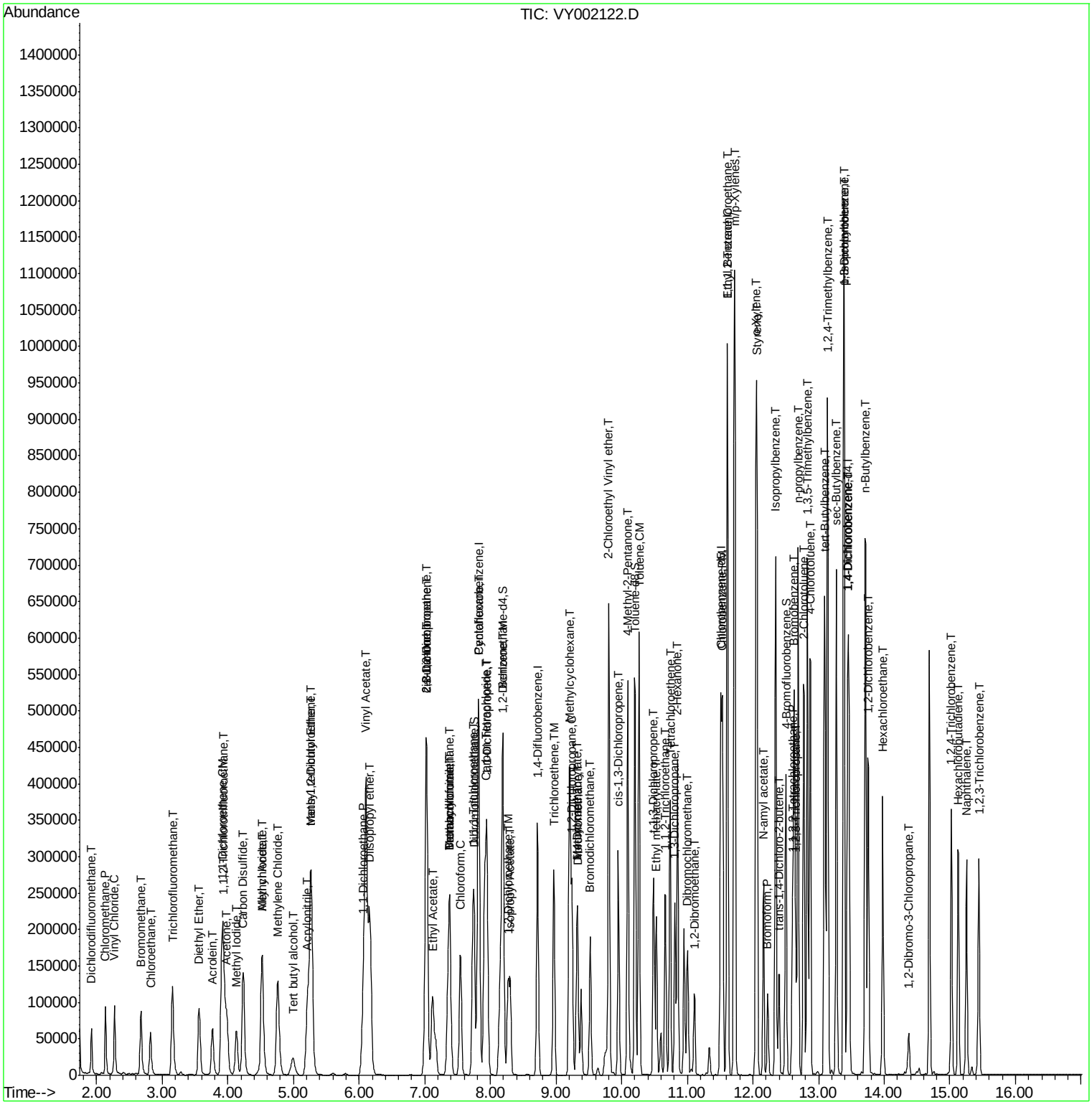
(#) = qualifier out of range (m) = manual integration (+) = signals summed

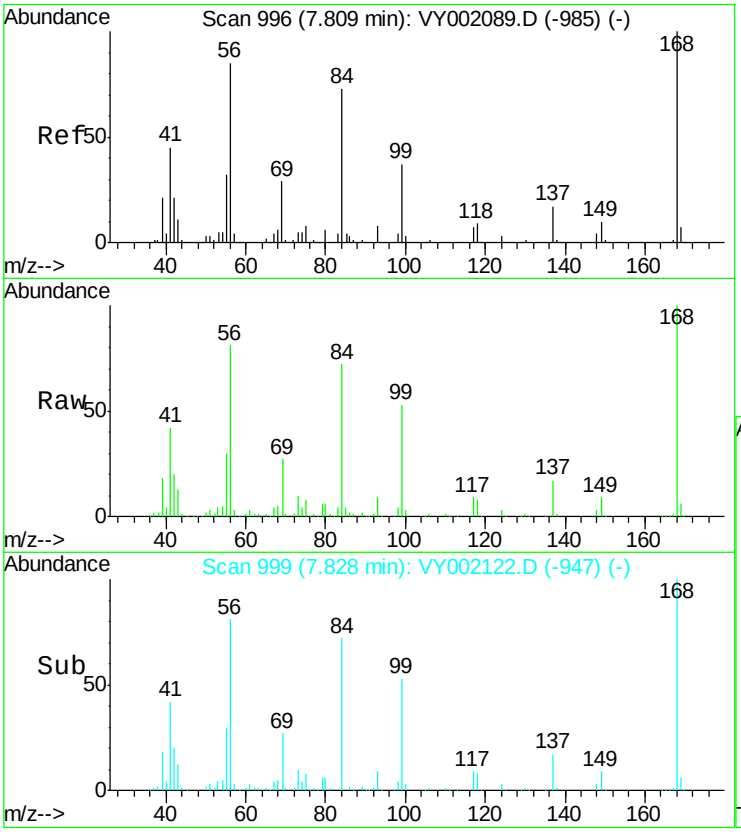
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY033120\
Data File : VY002122.D
Acq On : 31 Mar 2020 10:39
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: Mar 31 14:57:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y032620S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 07:11:05 2020
Response via : Initial Calibration



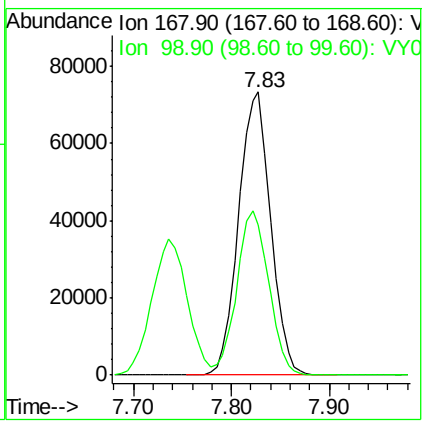


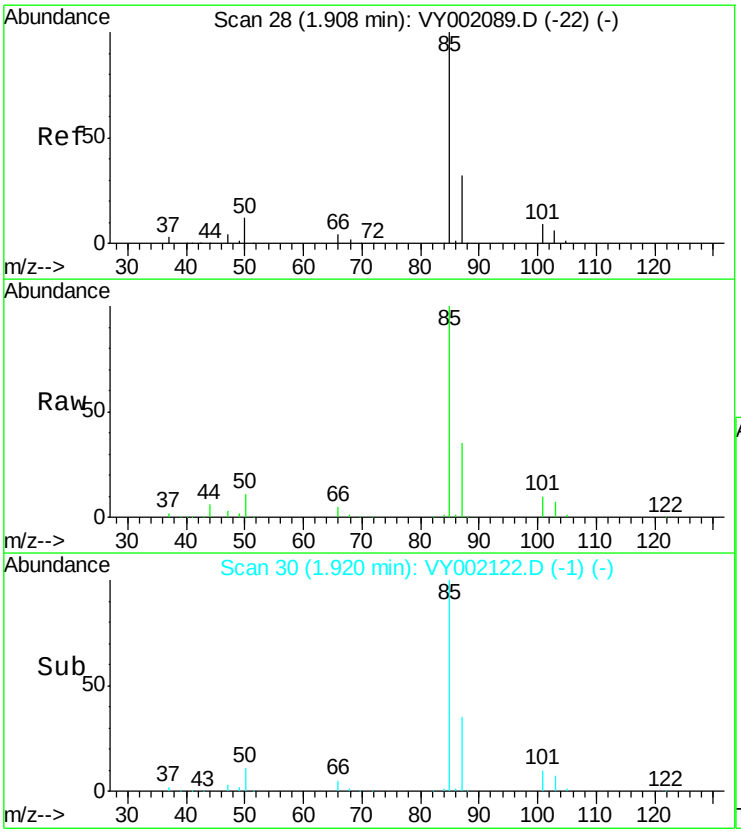
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.83 min Scan# 999
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 166728

Ion	Ratio	Lower	Upper
168	100		
99	53.3	47.6	71.4

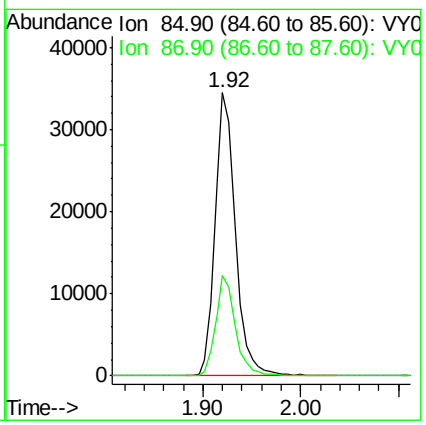


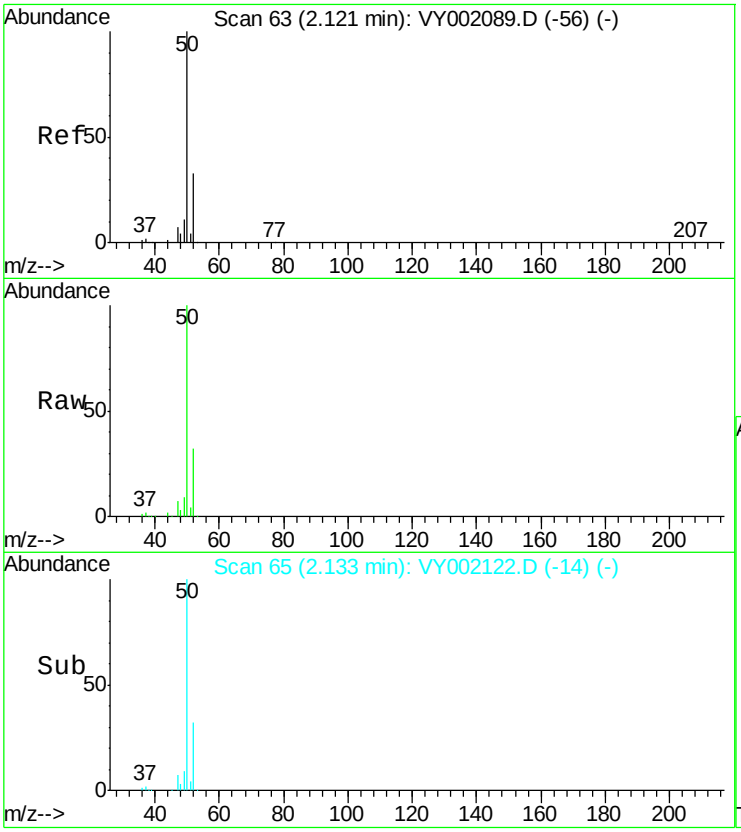


#2
Dichlorodifluoromethane
Concen: 45.98 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 85 Resp: 49910

Ion	Ratio	Lower	Upper
85	100		
87	35.3	16.0	48.0



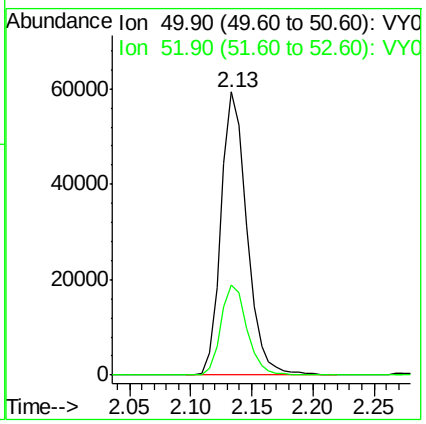


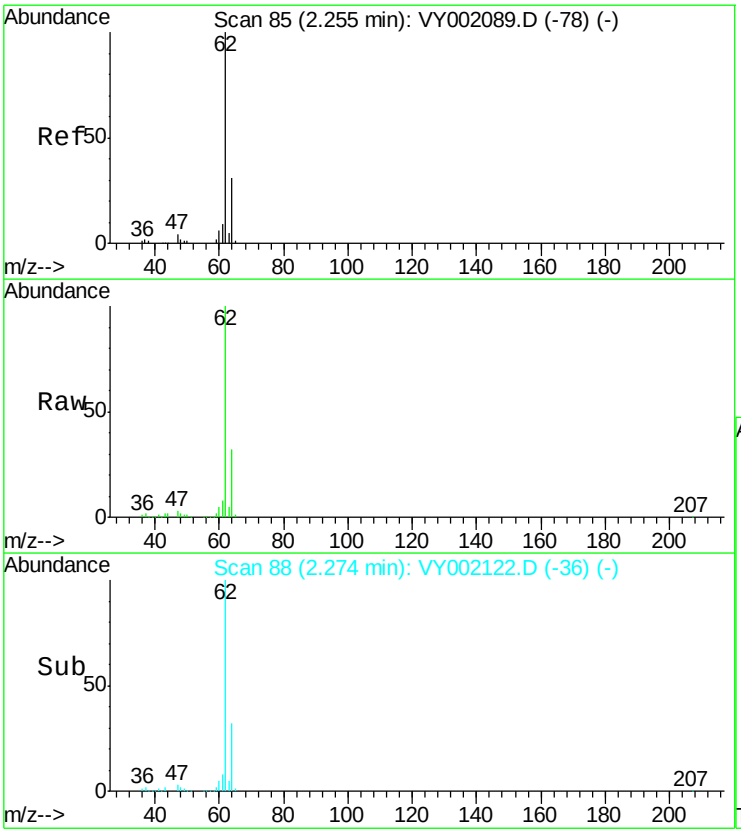
#3
Chloromethane
Concen: 44.85 ug/l
RT: 2.13 min Scan# 65
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 87381

Ion	Ratio	Lower	Upper
50	100		
52	31.7	26.1	39.1

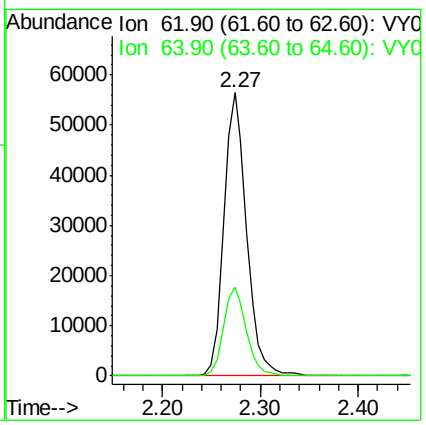


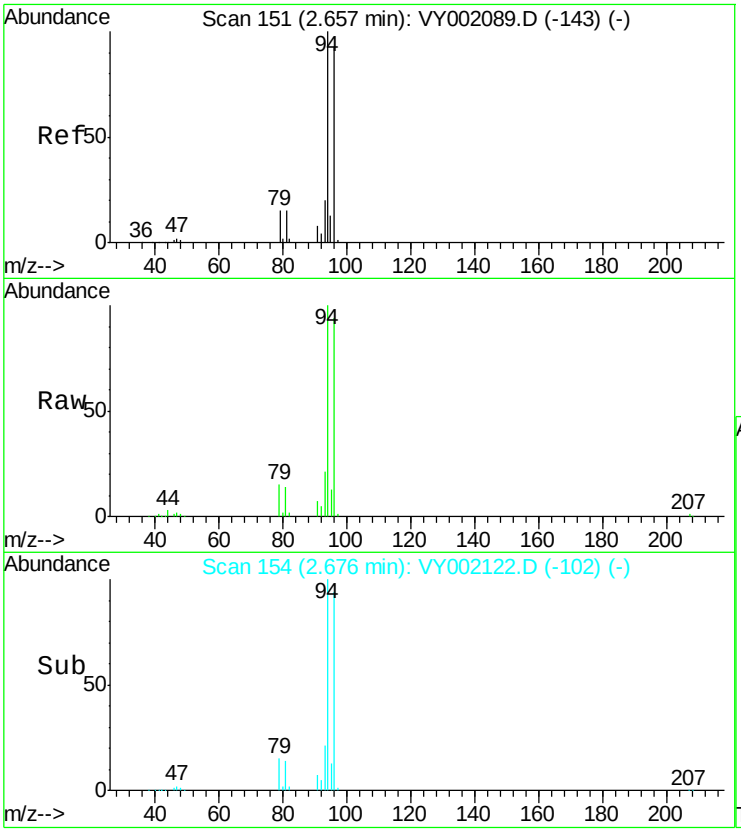


#4
Vinyl Chloride
Concen: 45.60 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 62 Resp: 90369

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.2	37.8



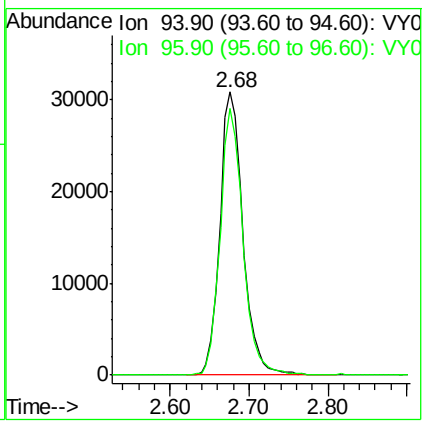


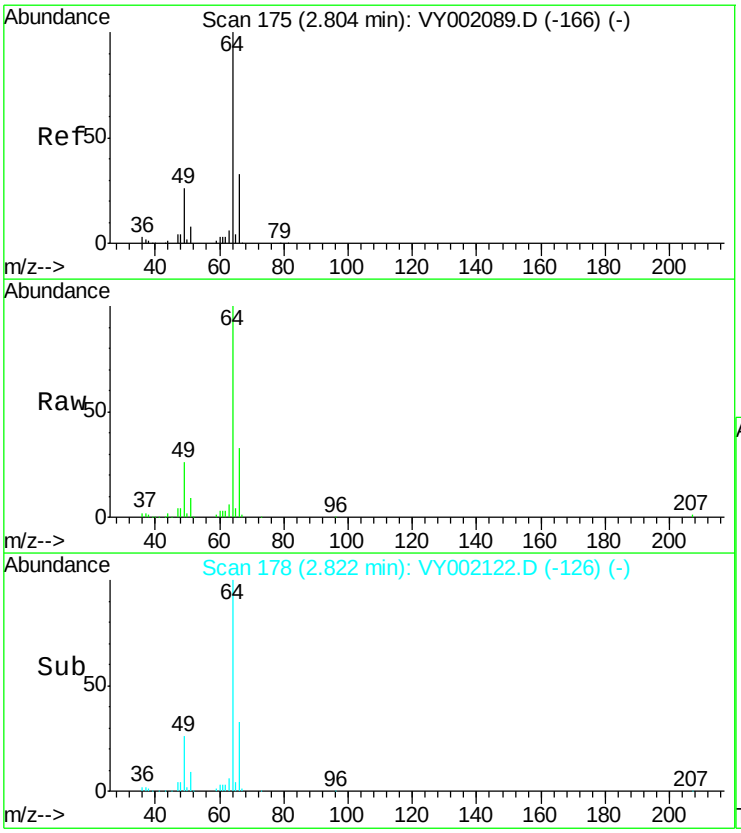
#5
Bromomethane
Concen: 48.62 ug/l
RT: 2.68 min Scan# 154
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 62879

Ion	Ratio	Lower	Upper
94	100		
96	94.4	74.1	111.1

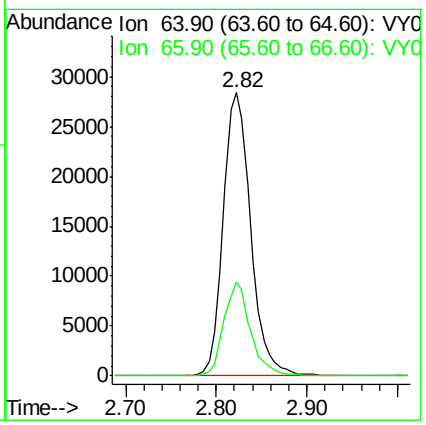


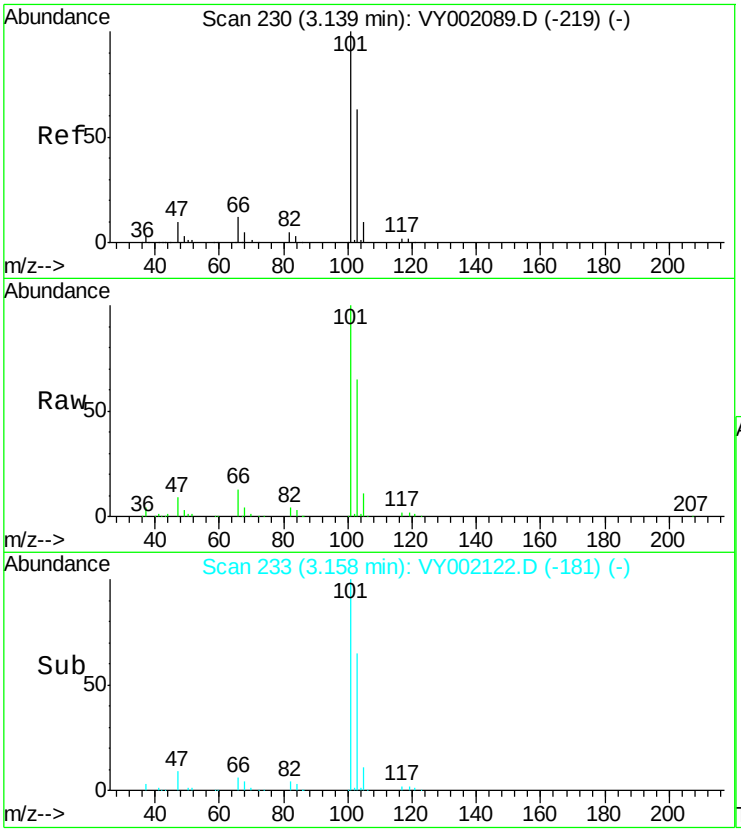


#6
Chloroethane
Concen: 47.09 ug/l
RT: 2.82 min Scan# 178
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 64 Resp: 59920

Ion	Ratio	Lower	Upper
64	100		
66	33.1	26.6	39.8



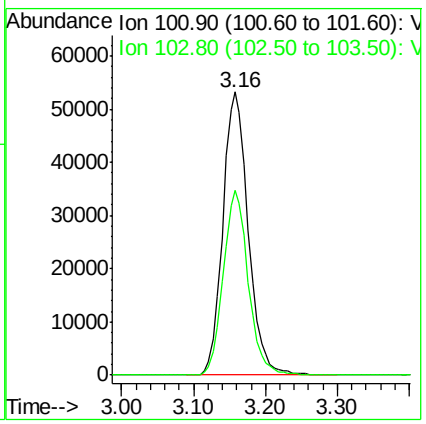


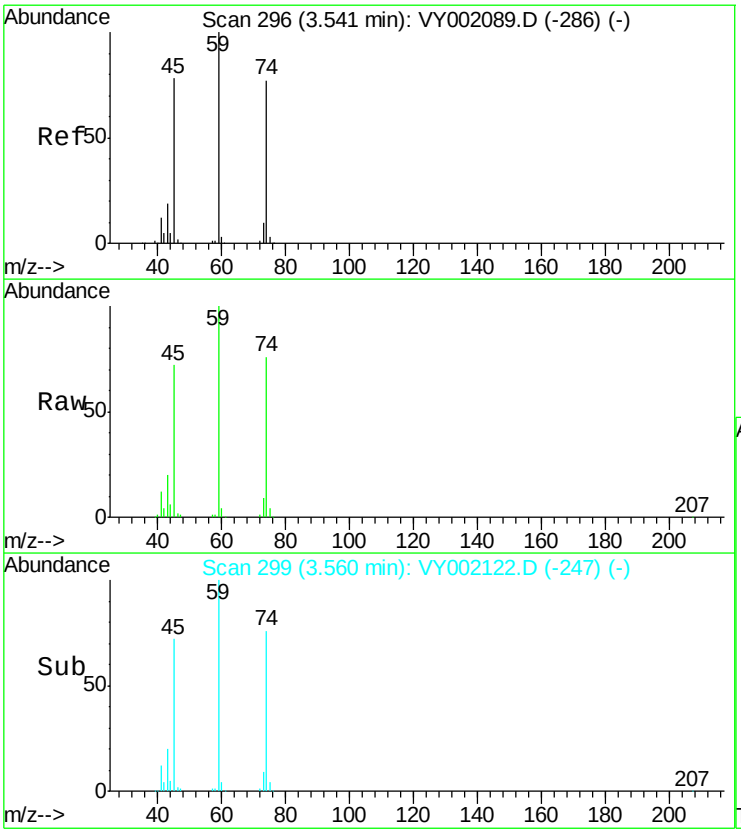
#7
Trichlorofluoromethane
Concen: 48.04 ug/l
RT: 3.16 min Scan# 233
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 130448

Ion	Ratio	Lower	Upper
101	100		
103	65.2	50.6	76.0

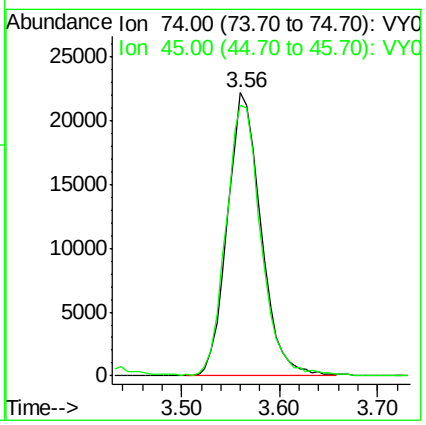


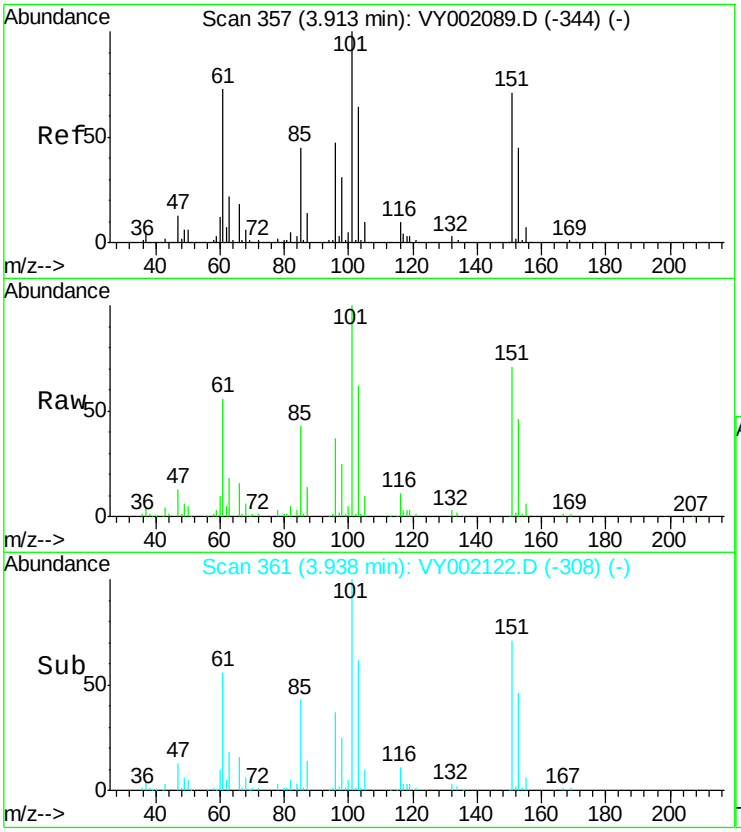


#8
Diethyl Ether
Concen: 46.08 ug/l
RT: 3.56 min Scan# 299
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 74 Resp: 52998

Ion	Ratio	Lower	Upper
74	100		
45	100.0	51.0	153.0



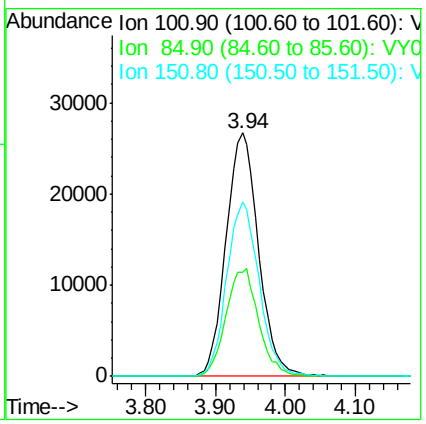


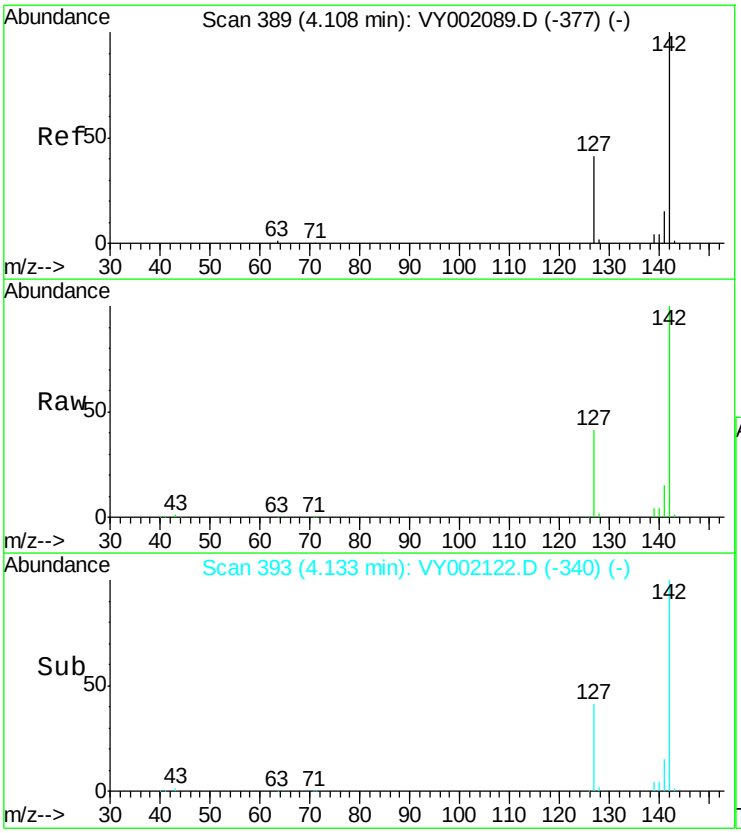
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.39 ug/l
RT: 3.94 min Scan# 361
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 86219

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.9	53.9
151	71.5	57.5	86.3

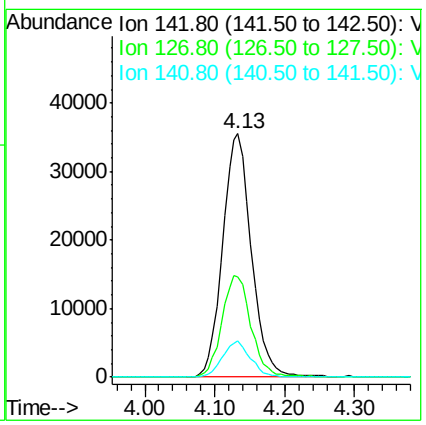


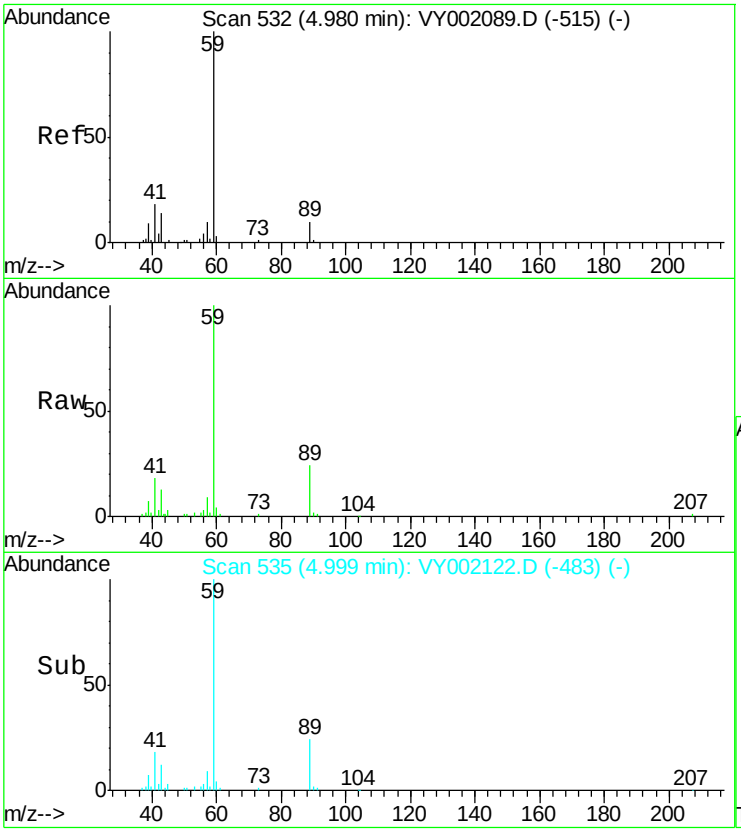


#10
Methyl Iodide
Concen: 47.83 ug/l
RT: 4.13 min Scan# 393
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:142 Resp: 101335

Ion	Ratio	Lower	Upper
142	100		
127	42.2	32.6	49.0
141	14.3	11.4	17.0



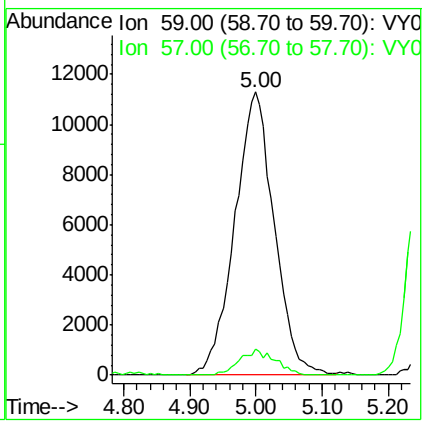


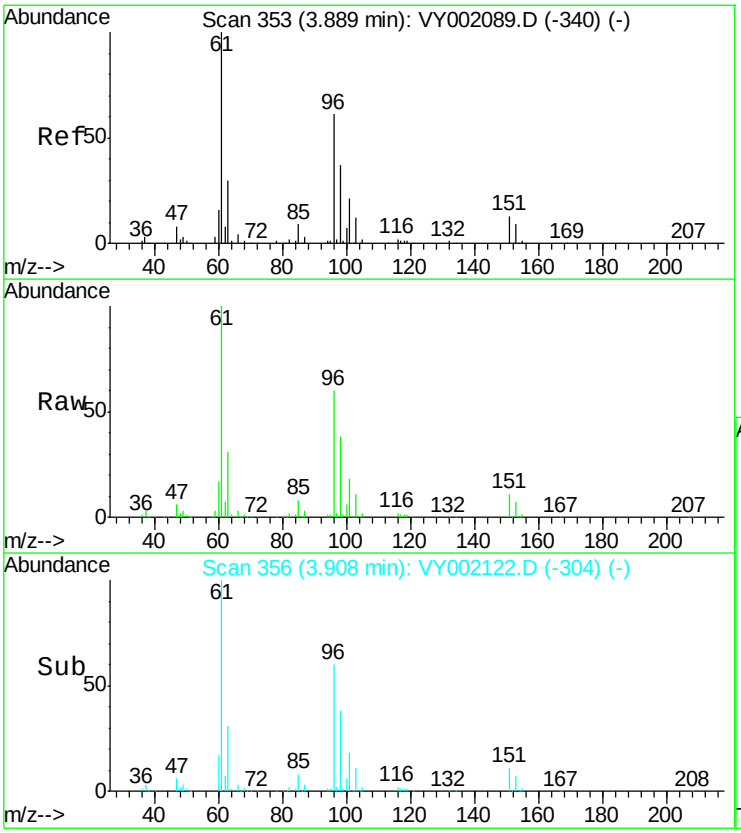
#11
Tert butyl alcohol
Concen: 215.49 ug/l
RT: 5.00 min Scan# 535
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 46804

Ion	Ratio	Lower	Upper
59	100		
57	8.2	7.7	11.5

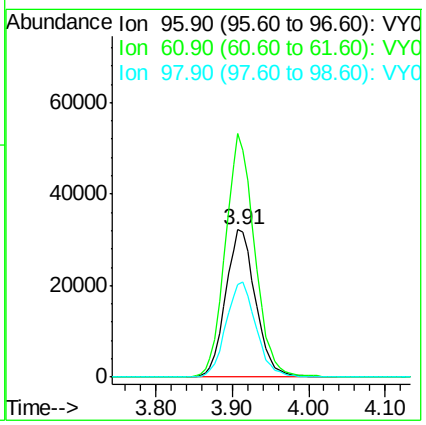


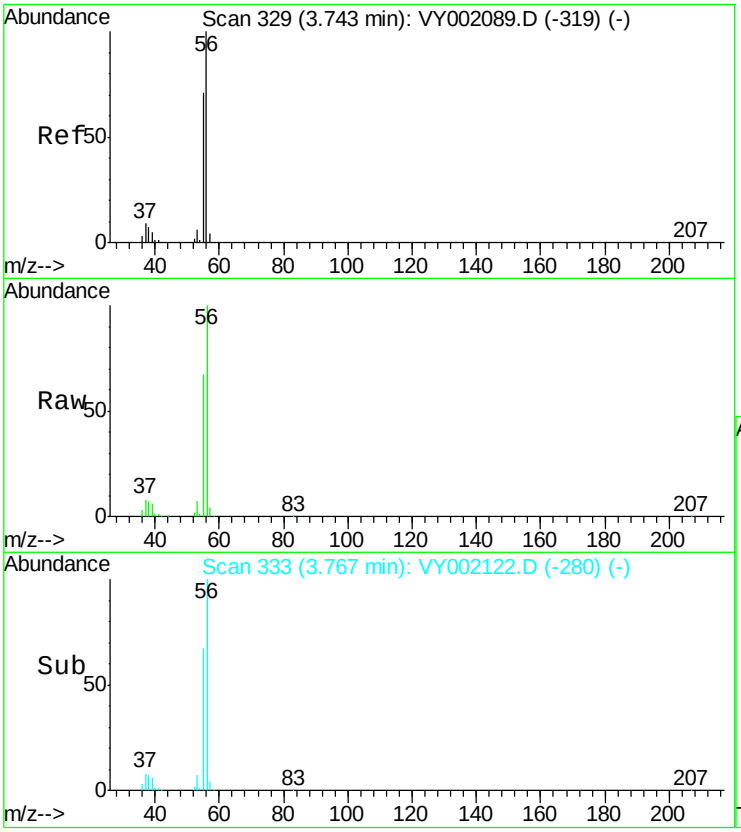


#12
1,1-Dichloroethene
Concen: 48.15 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 96 Resp: 87111

Ion	Ratio	Lower	Upper
96	100		
61	165.6	132.0	198.0
98	63.3	49.4	74.0



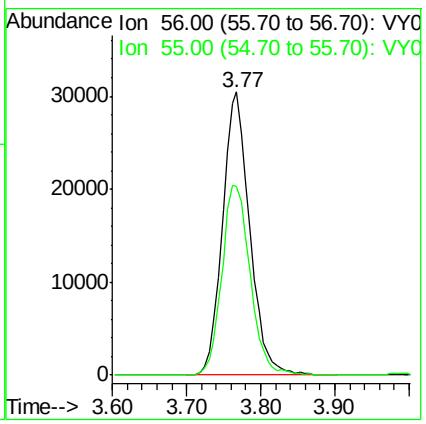


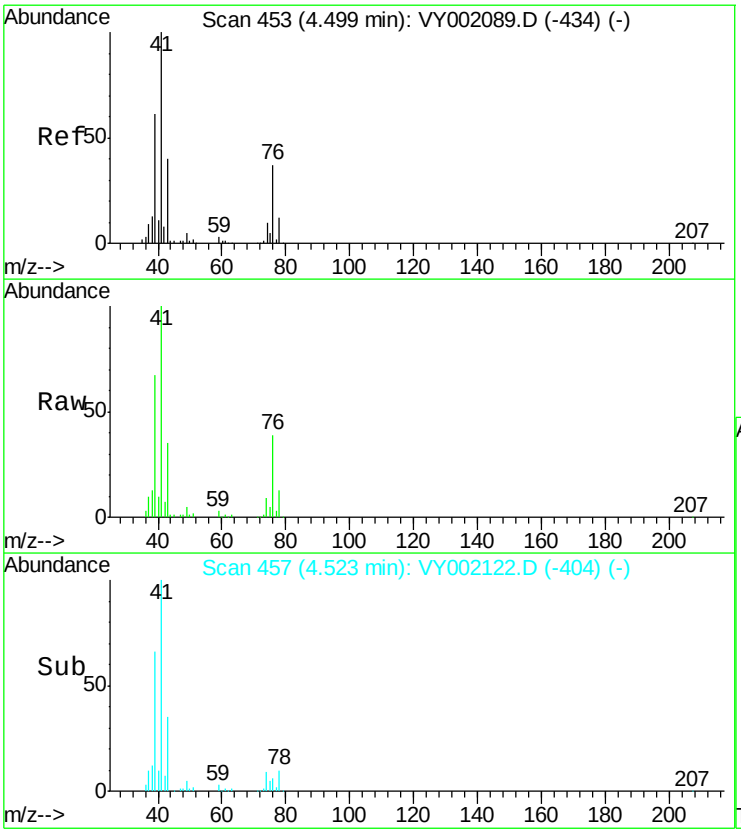
#13
Acrolein
Concen: 285.27 ug/l
RT: 3.77 min Scan# 333
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 77442

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.5	84.7

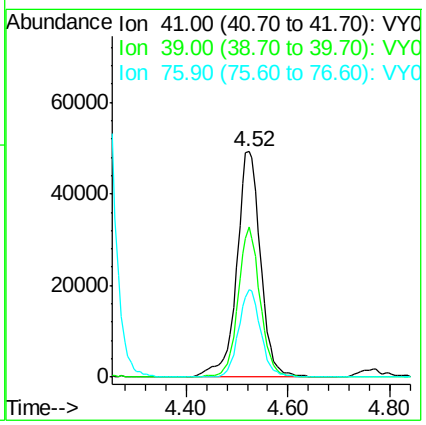


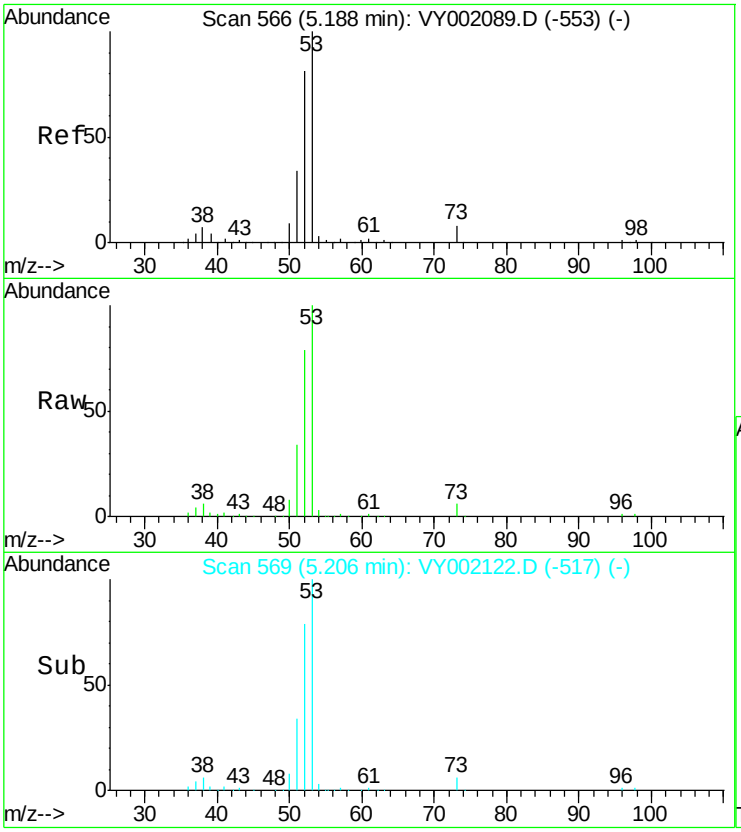


#14
Allyl chloride
Concen: 48.13 ug/l
RT: 4.52 min Scan# 457
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 41 Resp: 159408

Ion	Ratio	Lower	Upper
41	100		
39	61.5	49.0	73.4
76	36.1	27.8	41.8



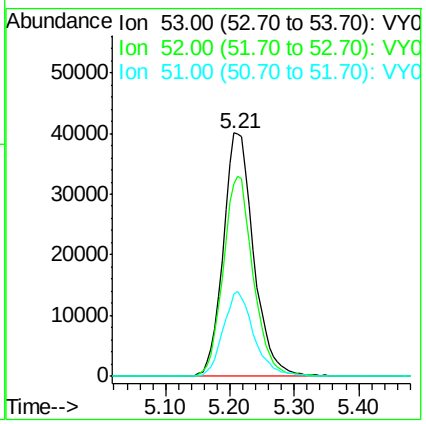


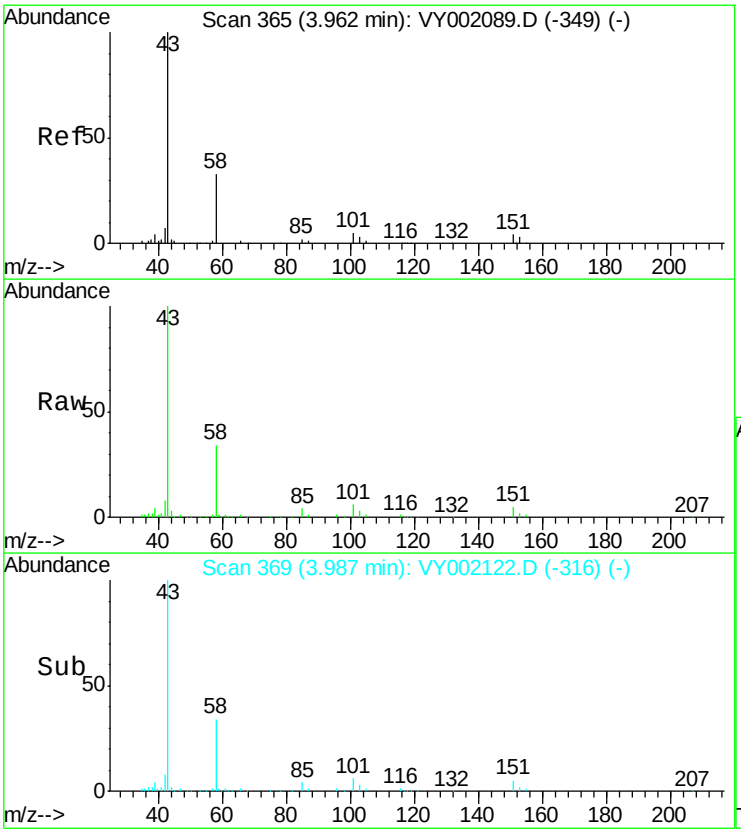
#15
Acrylonitrile
Concen: 220.45 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 132896

Ion	Ratio	Lower	Upper
53	100		
52	80.8	64.6	97.0
51	35.3	27.9	41.9

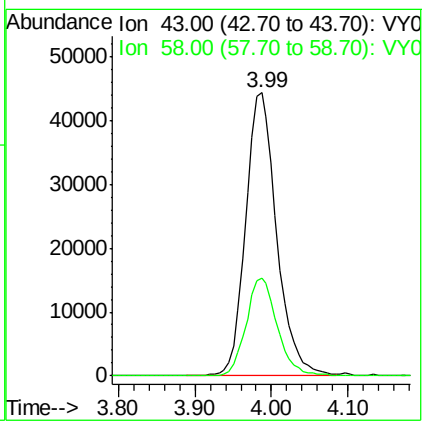


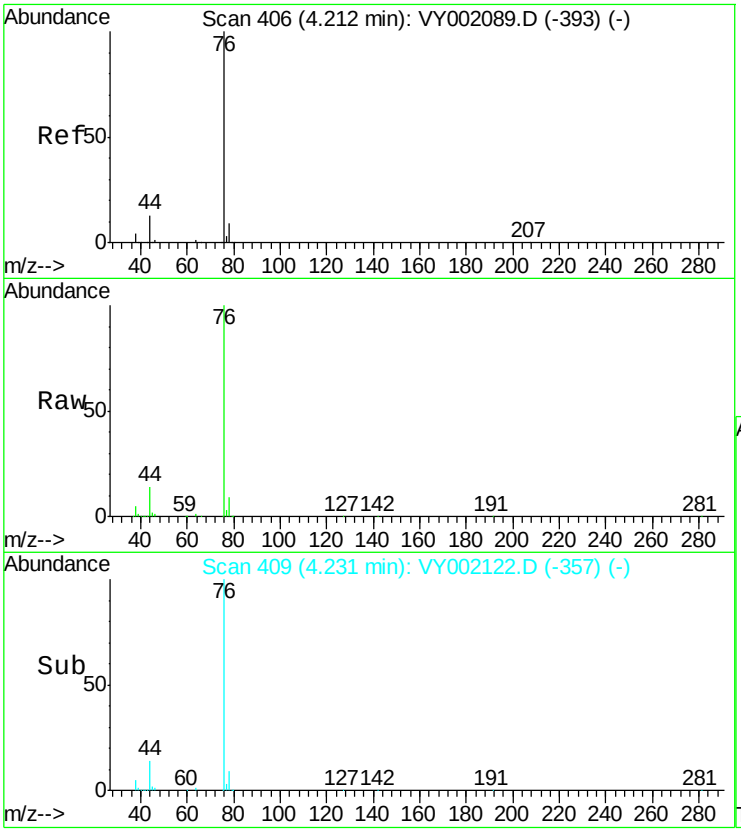


#16
Acetone
Concen: 242.44 ug/l
RT: 3.99 min Scan# 369
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 43 Resp: 125543

Ion	Ratio	Lower	Upper
43	100		
58	34.5	26.3	39.5



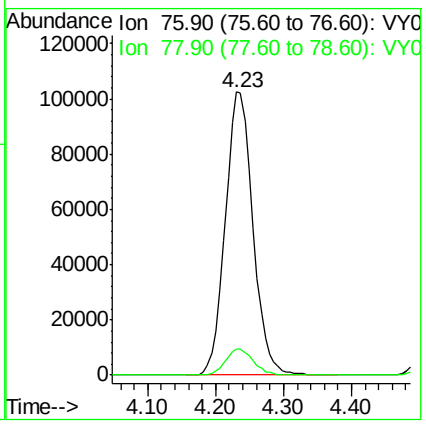


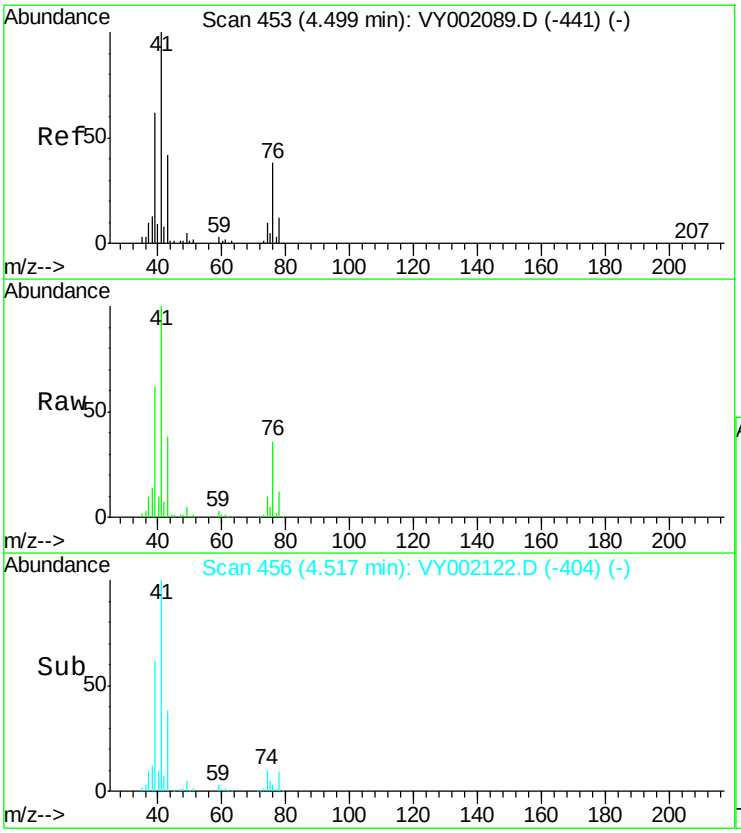
#17
Carbon Disulfide
Concen: 48.07 ug/l
RT: 4.23 min Scan# 409
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 288630

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

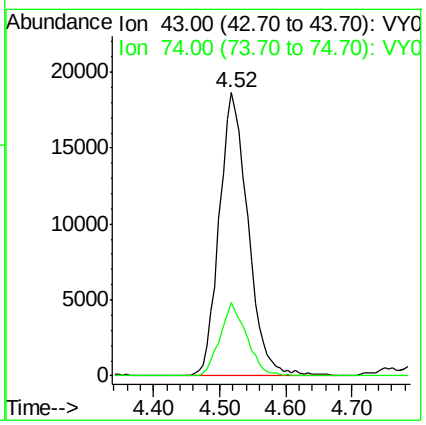


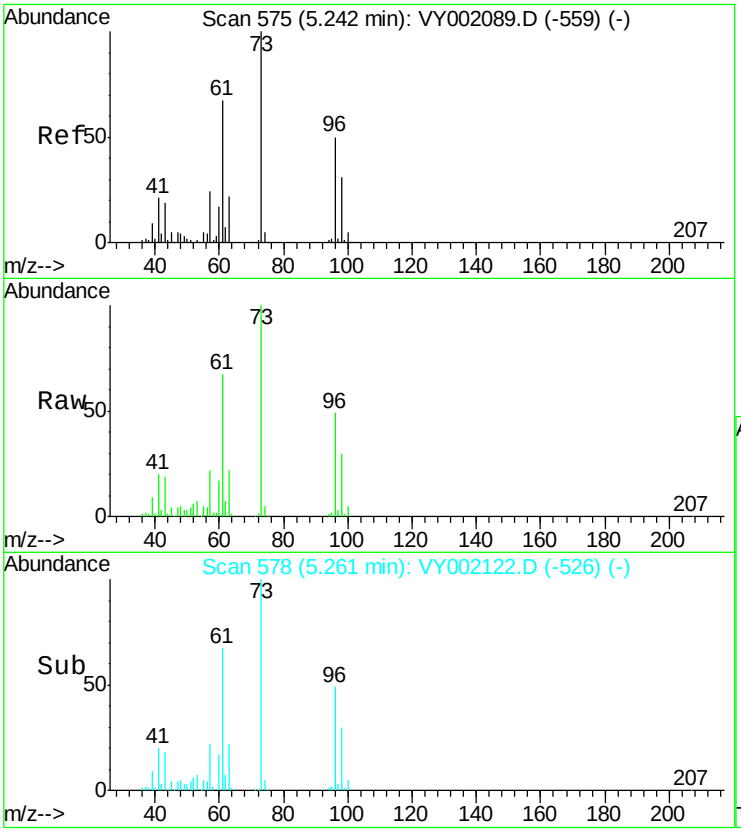


#18
Methyl Acetate
Concen: 41.76 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 43 Resp: 56153

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.3	27.5



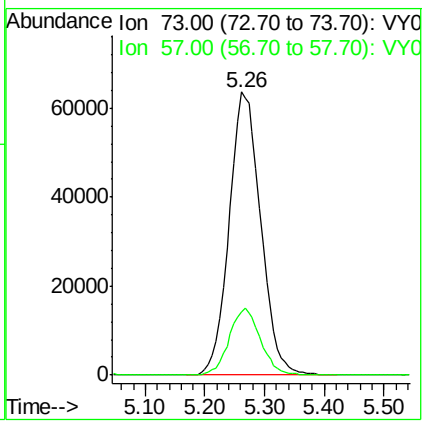


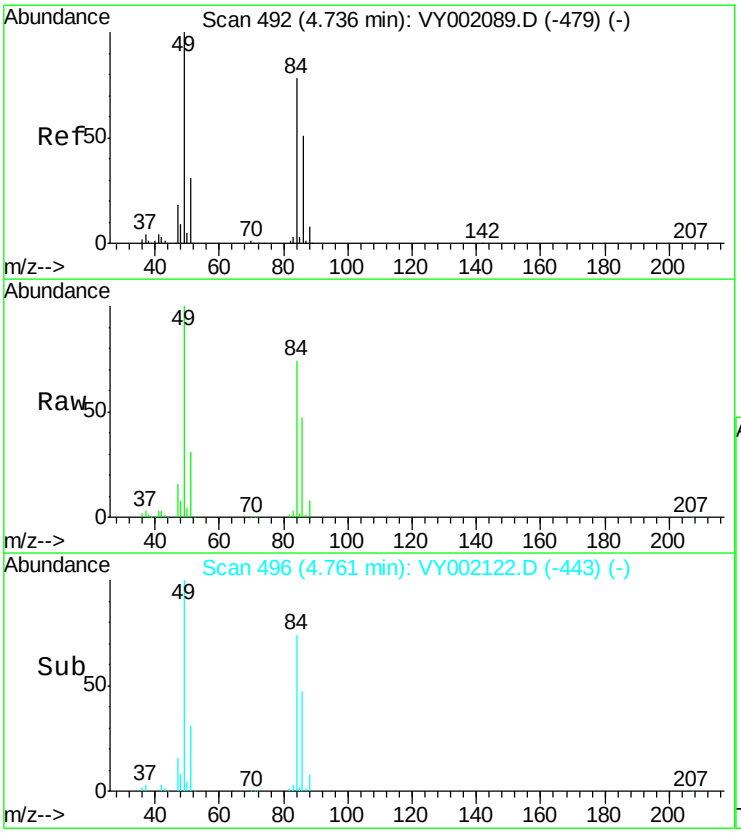
#19
Methyl tert-butyl Ether
Concen: 46.44 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 234390

Ion	Ratio	Lower	Upper
73	100		
57	22.2	19.0	28.6

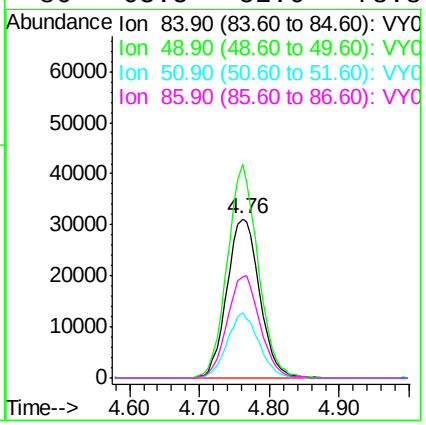


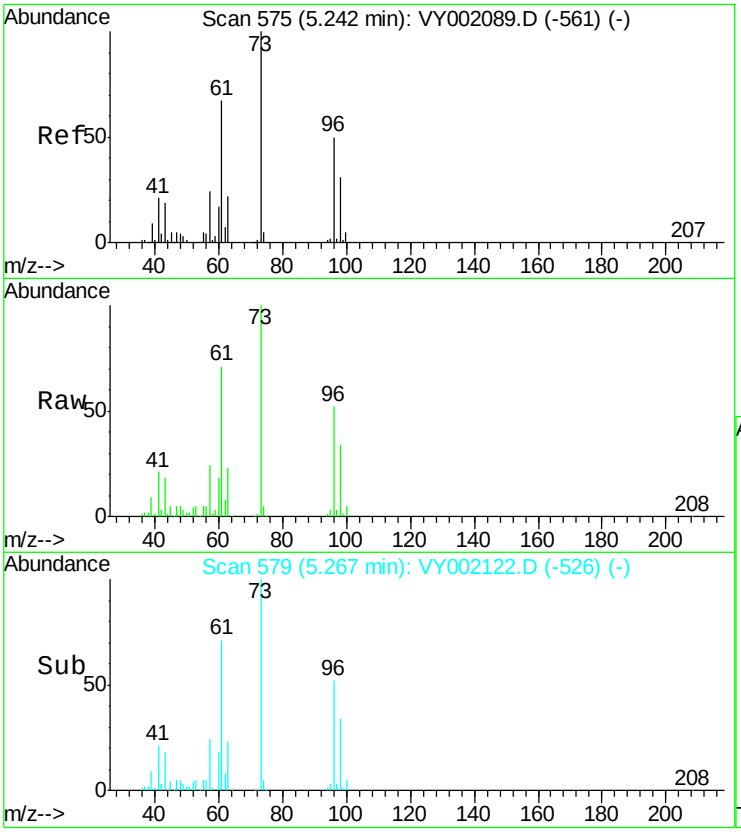


#20
Methylene Chloride
Concen: 46.84 ug/l
RT: 4.76 min Scan# 496
Delta R.T. 0.03 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 84 Resp: 101107

Ion	Ratio	Lower	Upper
84	100		
49	134.5	102.2	153.4
51	41.1	31.2	46.8
86	63.5	52.6	78.8



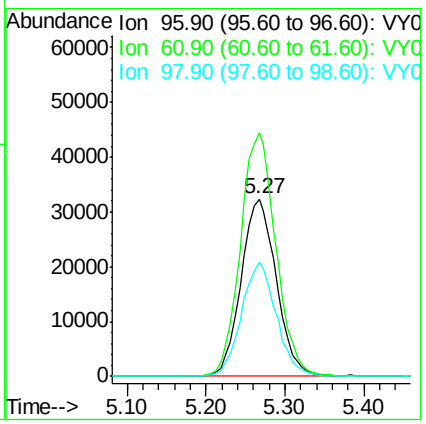


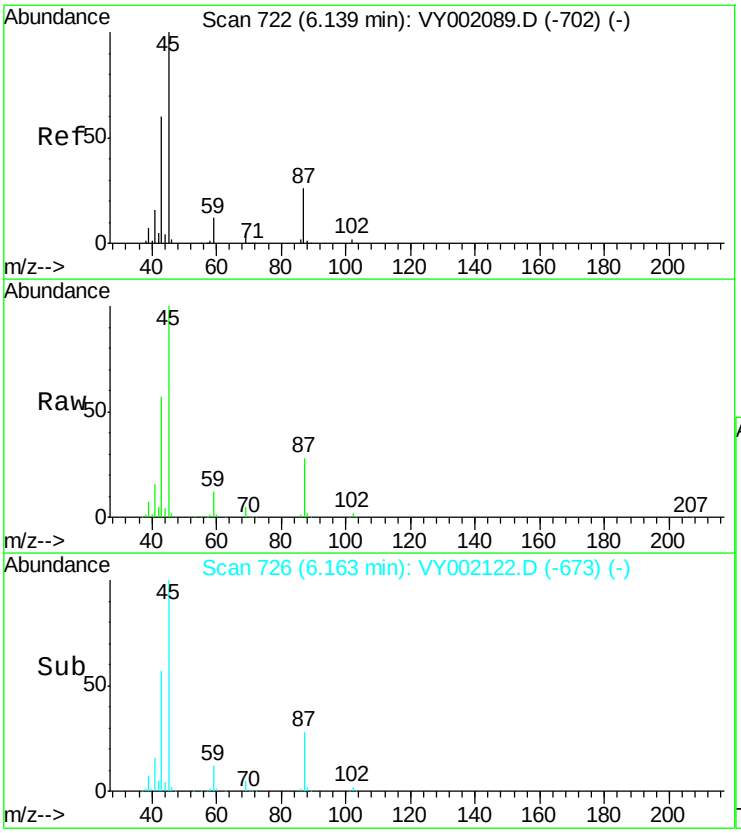
#21
trans-1,2-Dichloroethene
Concen: 48.74 ug/l
RT: 5.27 min Scan# 579
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 100396

Ion	Ratio	Lower	Upper
96	100		
61	137.4	107.7	161.5
98	64.9	50.5	75.7

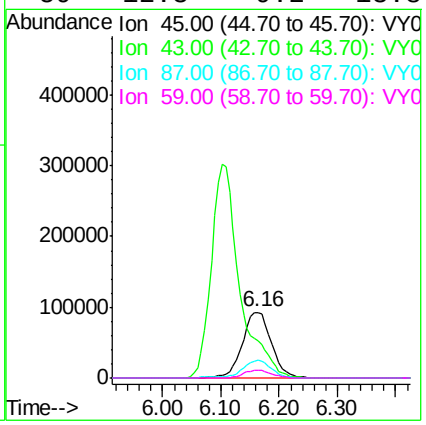


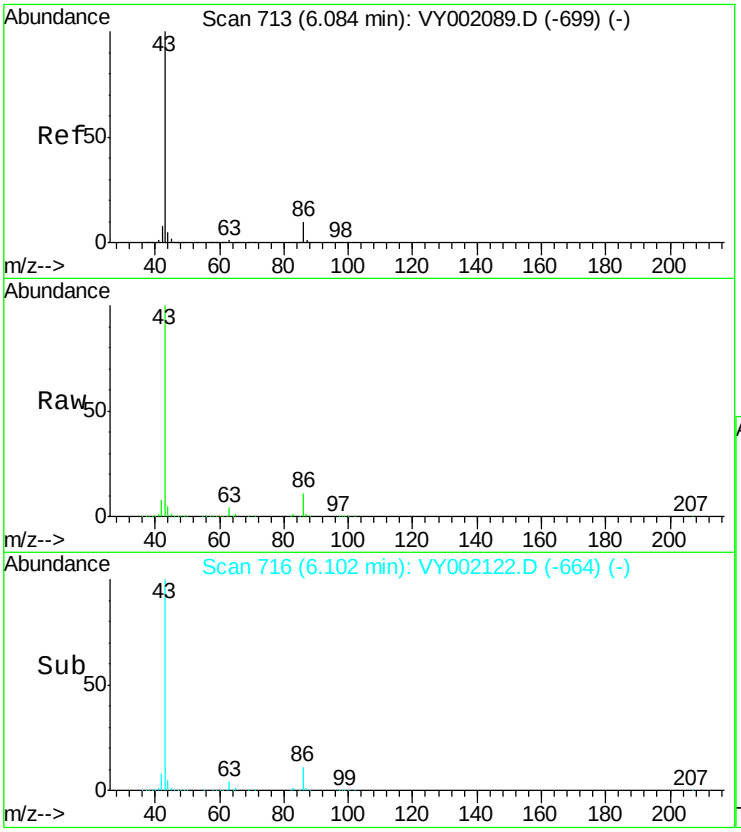


#22
Diisopropyl ether
Concen: 47.23 ug/l
RT: 6.16 min Scan# 726
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 45 Resp: 320098

Ion	Ratio	Lower	Upper
45	100		
43	56.9	48.1	72.1
87	27.8	21.1	31.7
59	12.3	9.2	13.8



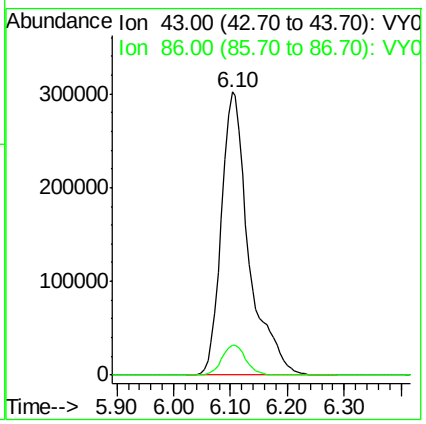


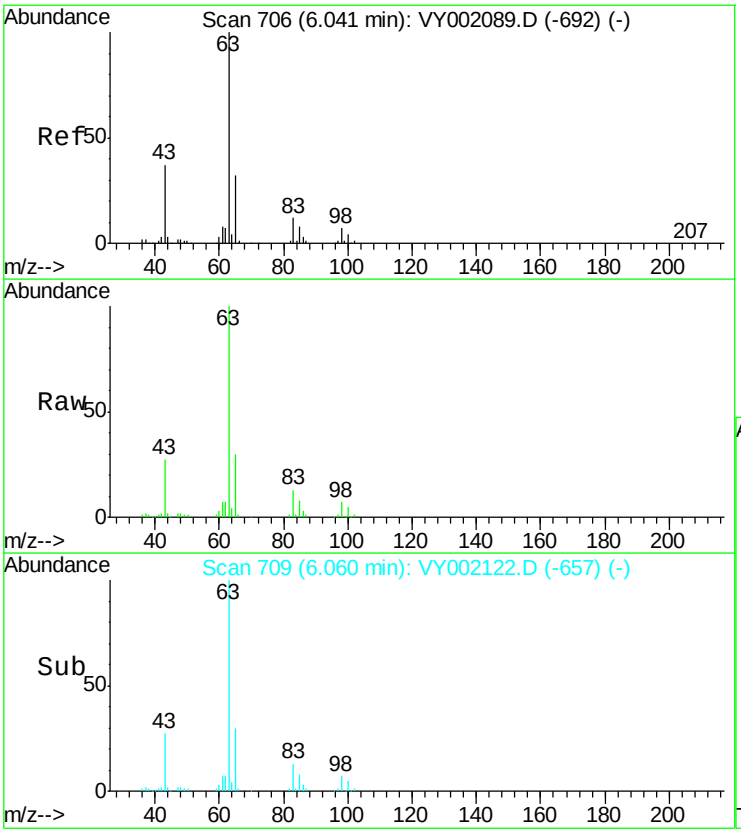
#23
Vinyl Acetate
Concen: 229.20 ug/l
RT: 6.10 min Scan# 716
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1018683

Ion	Ratio	Lower	Upper
43	100		
86	10.7	7.9	11.9

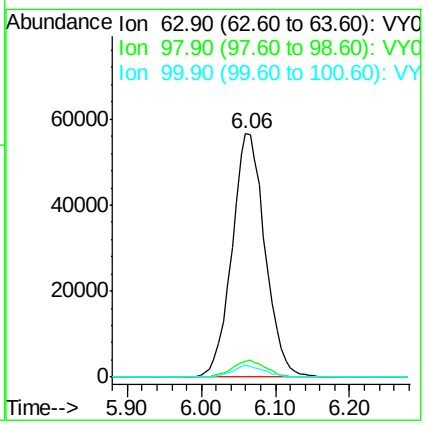


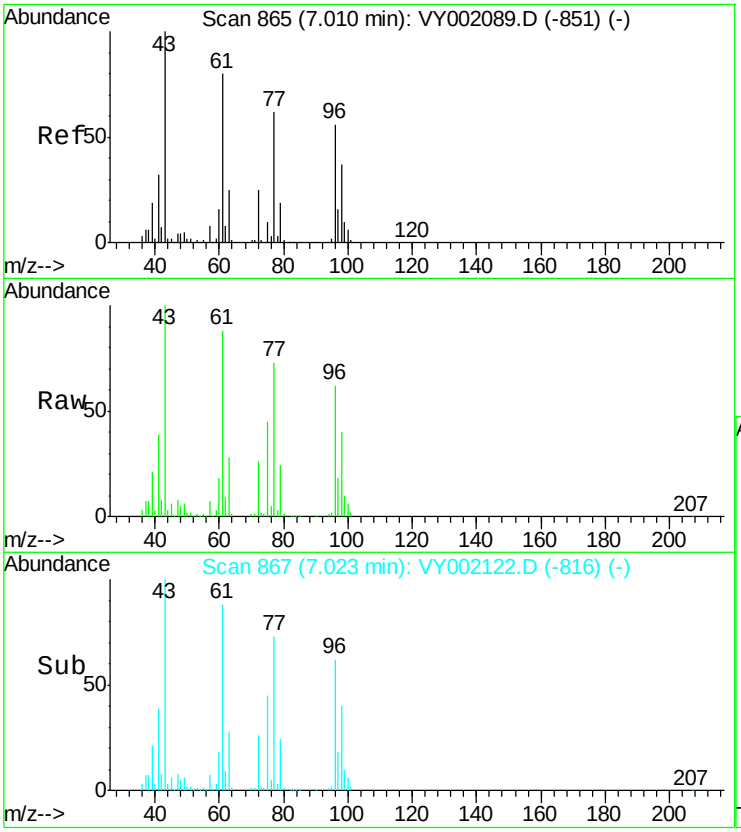


#24
1,1-Dichloroethane
Concen: 48.83 ug/l
RT: 6.06 min Scan# 709
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 63 Resp: 175974

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.9
100	4.8	1.8	5.5



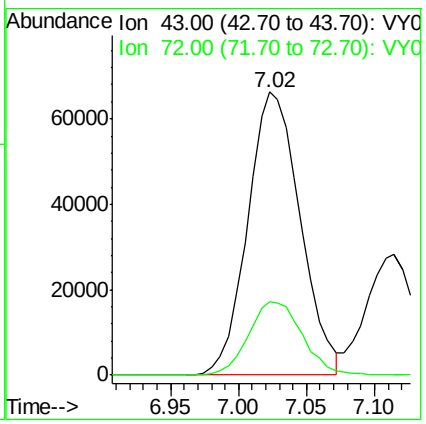


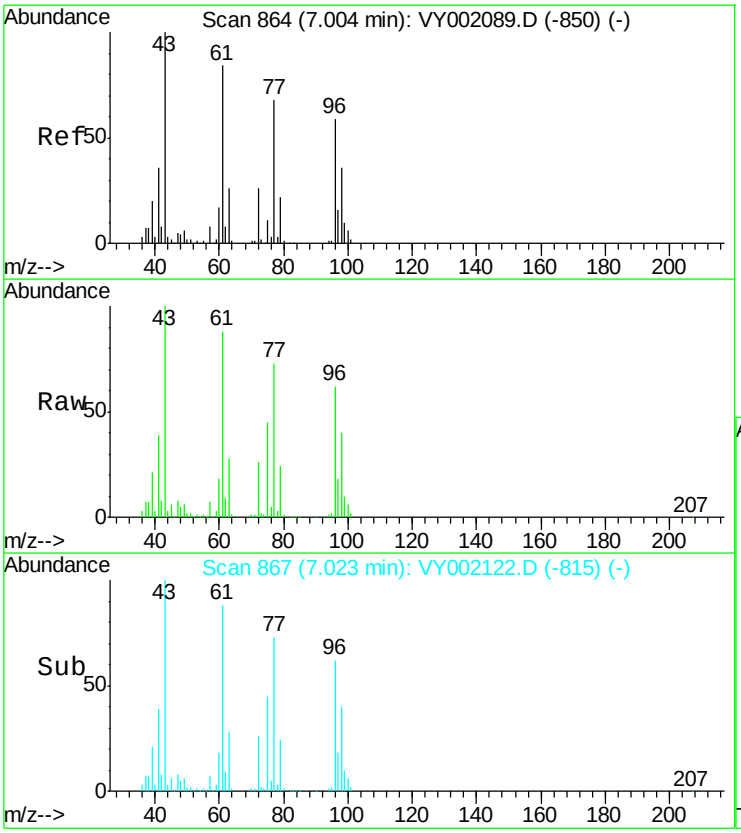
#25
2-Butanone
Concen: 224.43 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 178447

Ion	Ratio	Lower	Upper
43	100		
72	25.8	20.2	30.2

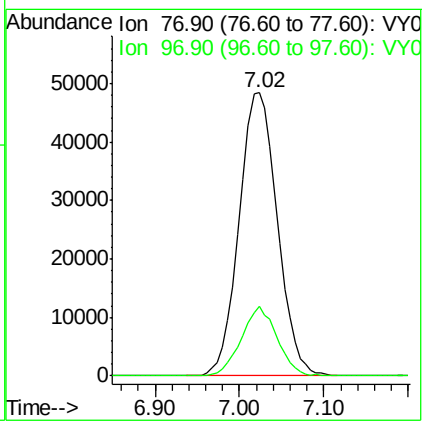


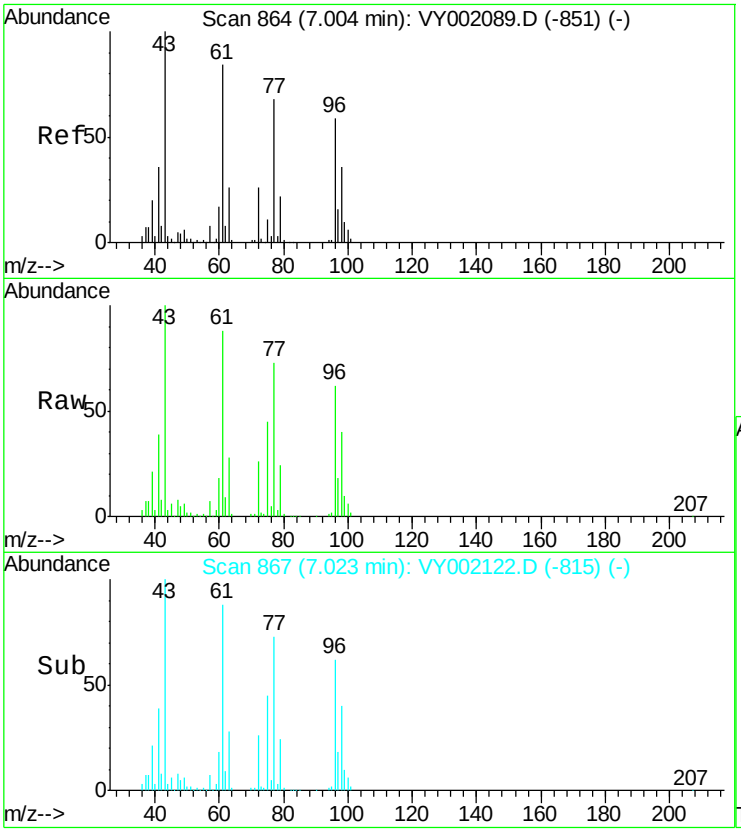


#26
2,2-Dichloropropane
Concen: 50.23 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 77 Resp: 149091

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.7	35.1



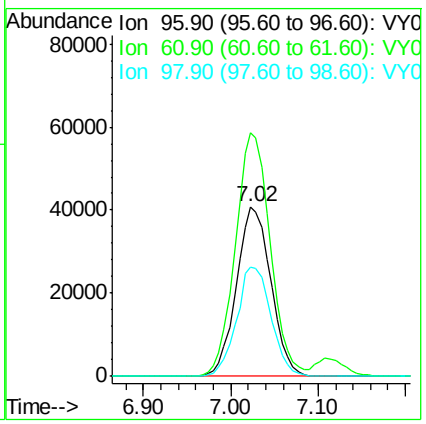


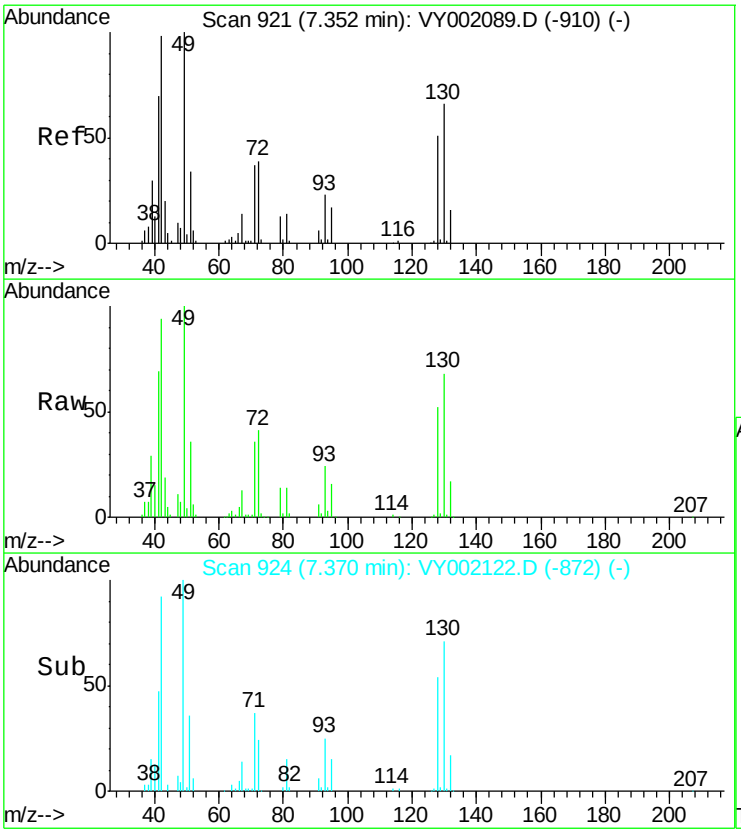
#27
cis-1,2-Dichloroethene
Concen: 49.26 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 111626

Ion	Ratio	Lower	Upper
96	100		
61	144.8	0.0	290.6
98	64.6	0.0	128.0

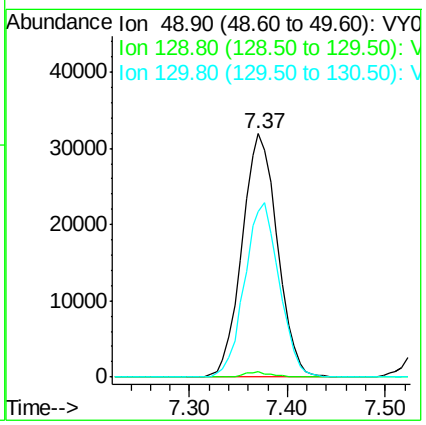


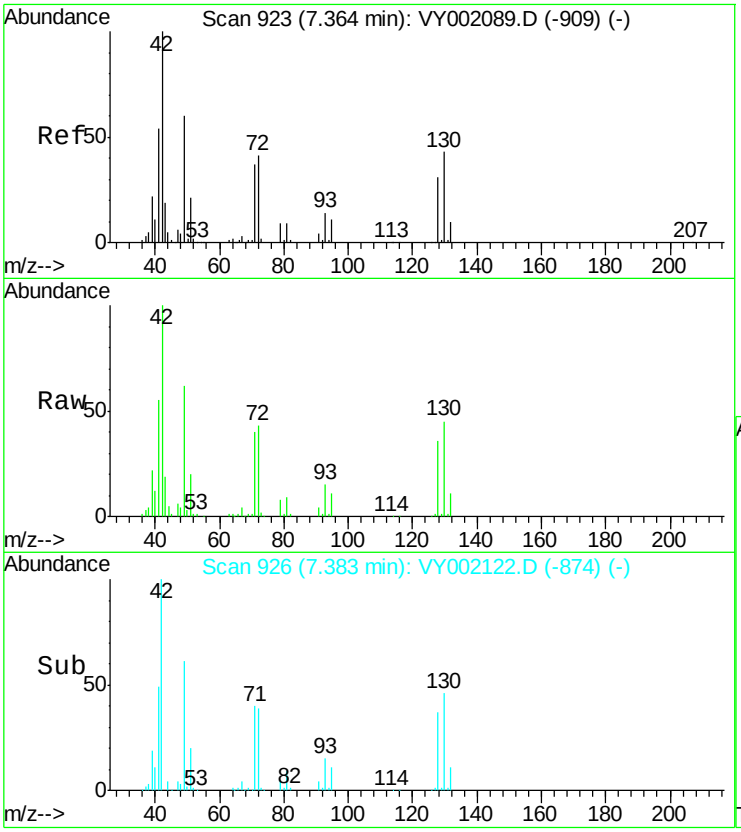


#28
Bromochloromethane
Concen: 48.67 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 49 Resp: 80066

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	70.2	54.1	81.1



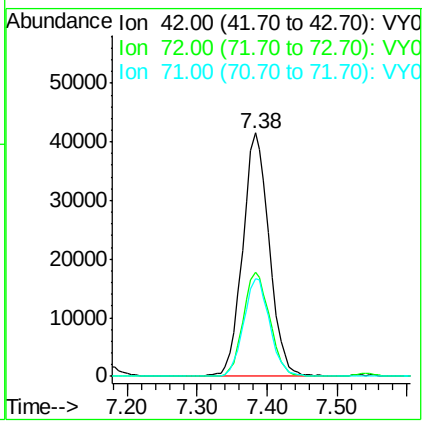


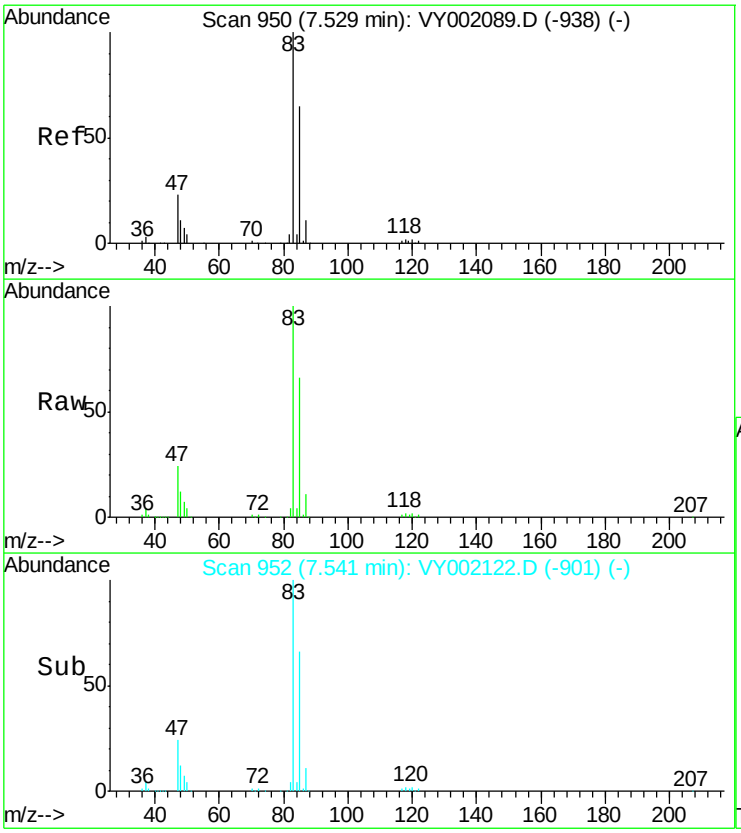
#29
Tetrahydrofuran
Concen: 209.64 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 109287

Ion	Ratio	Lower	Upper
42	100		
72	42.7	33.0	49.4
71	39.4	31.2	46.8

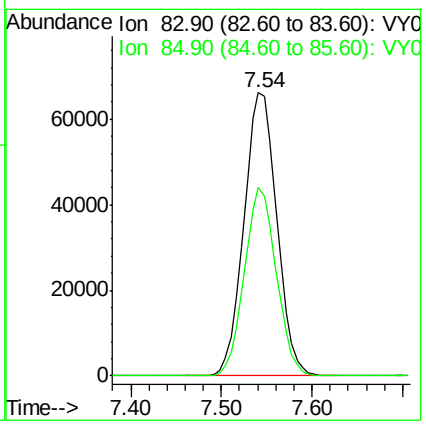


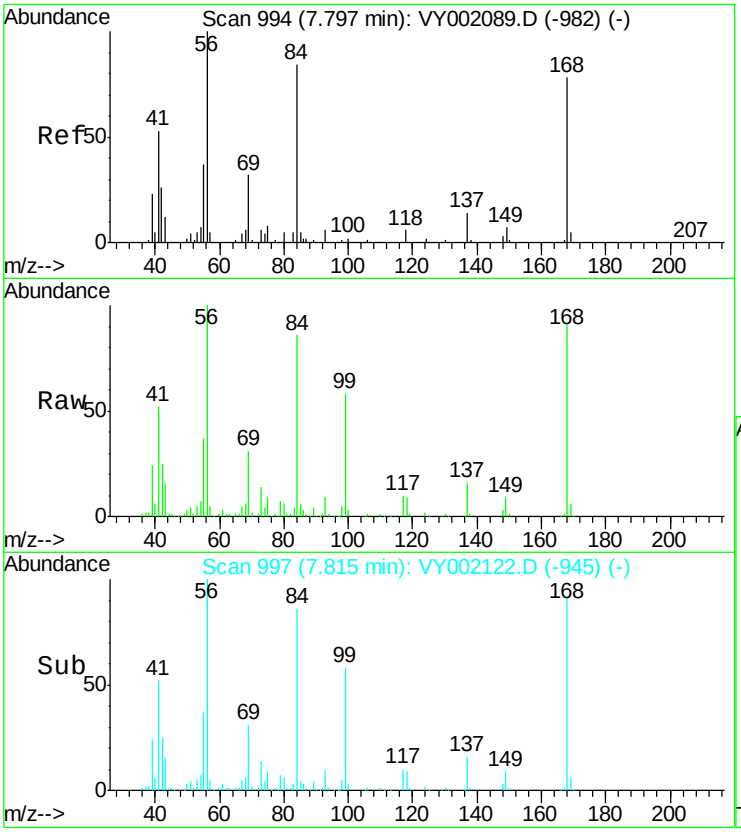


#30
Chloroform
Concen: 48.62 ug/l
RT: 7.54 min Scan# 952
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 83 Resp: 166085

Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.4	78.6



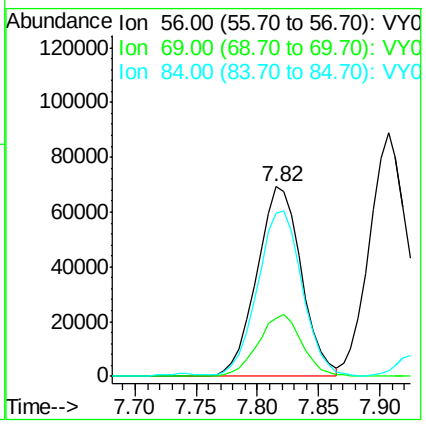


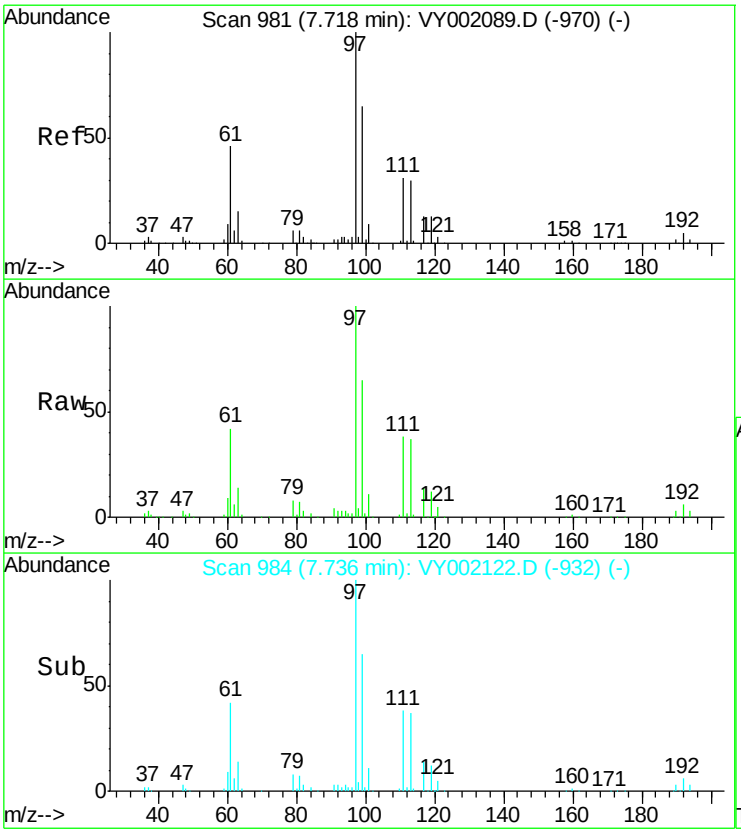
#31
Cyclohexane
Concen: 45.73 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 175585

Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.8	38.8
84	84.3	67.1	100.7

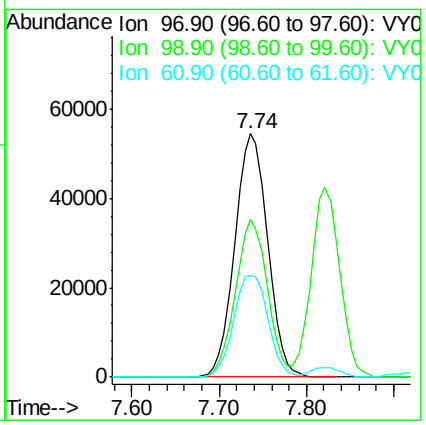


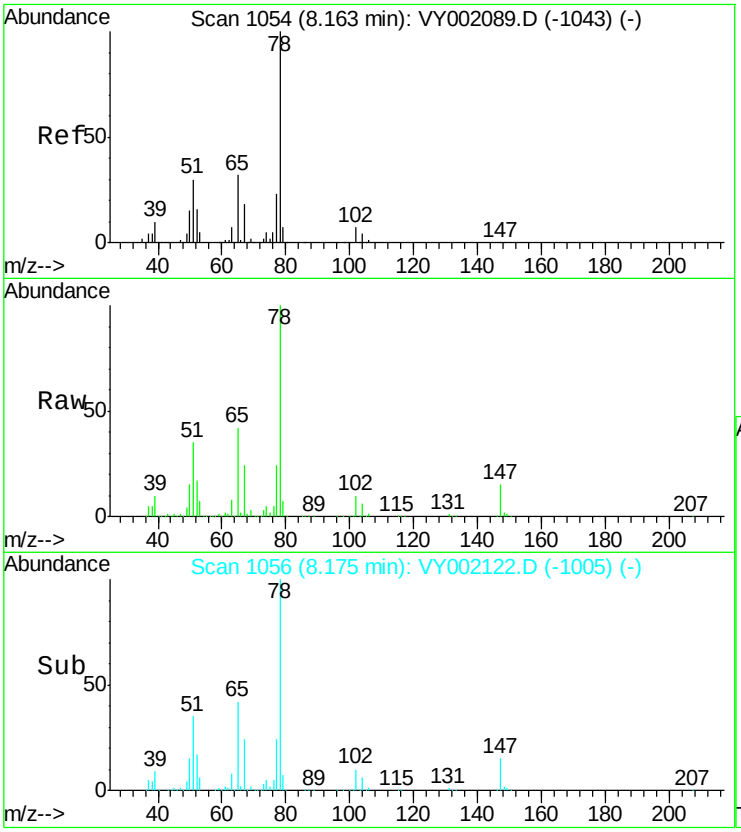


#32
1,1,1-Trichloroethane
Concen: 49.85 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 97 Resp: 142180

Ion	Ratio	Lower	Upper
97	100		
99	62.8	52.0	78.0
61	43.7	35.7	53.5



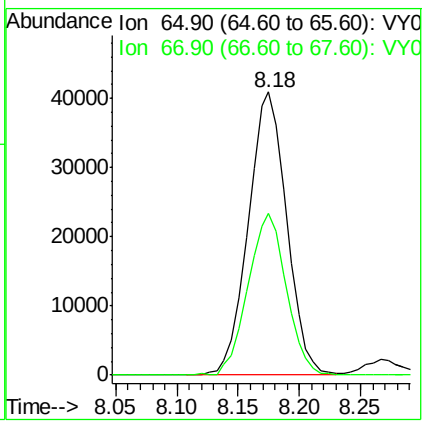


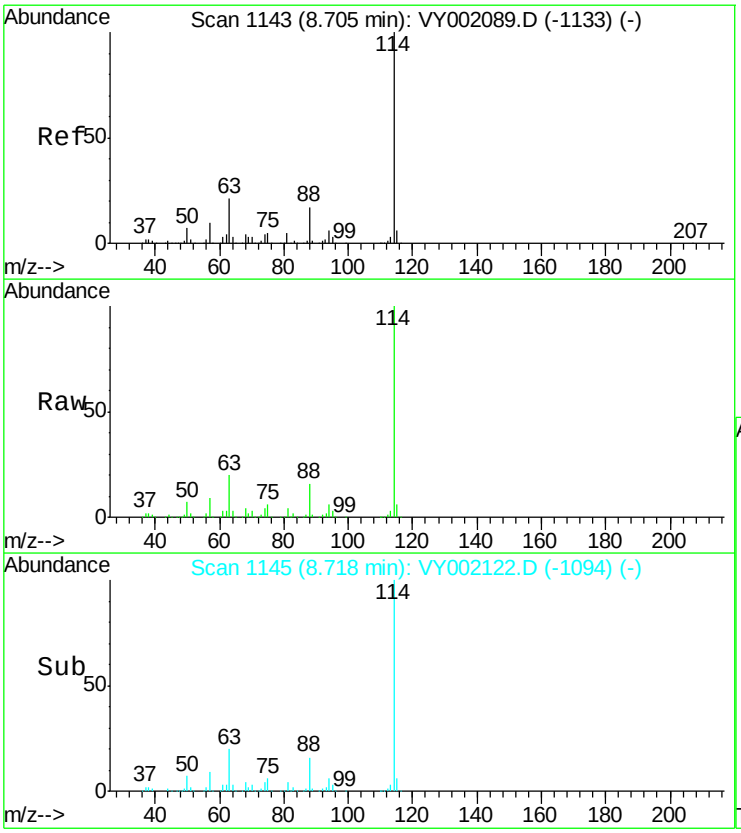
#33
1,2-Dichloroethane-d4
Concen: 48.40 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 89203

Ion	Ratio	Lower	Upper
65	100		
67	57.1	0.0	112.8

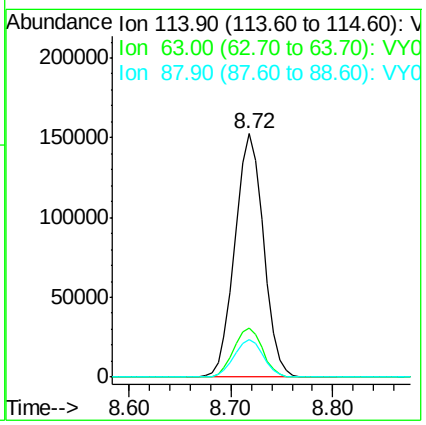


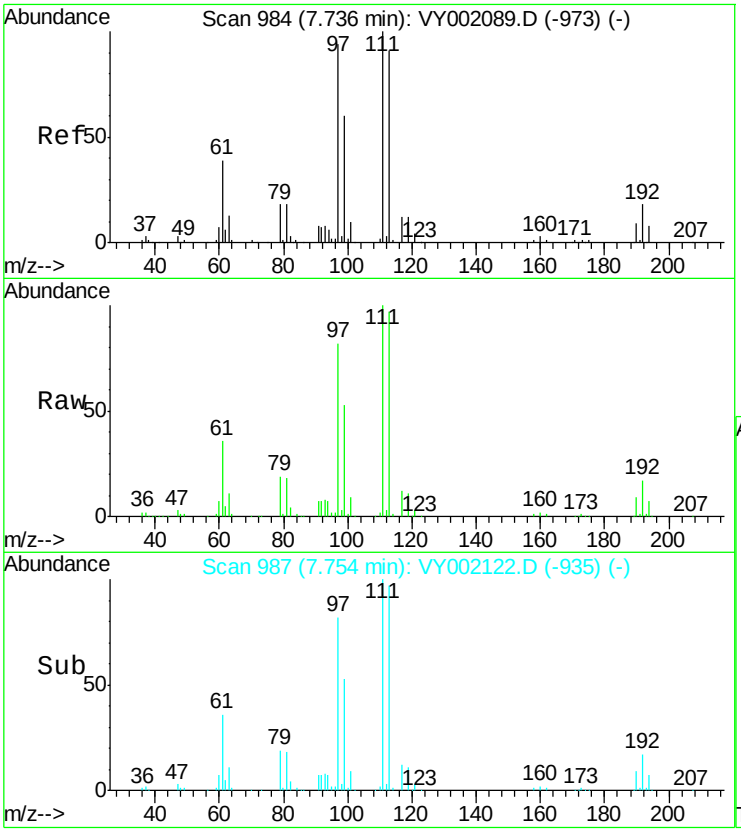


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.72 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:114 Resp: 296363

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	41.4
88	15.5	0.0	33.0



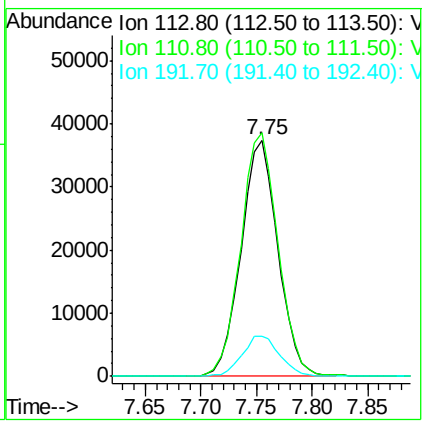


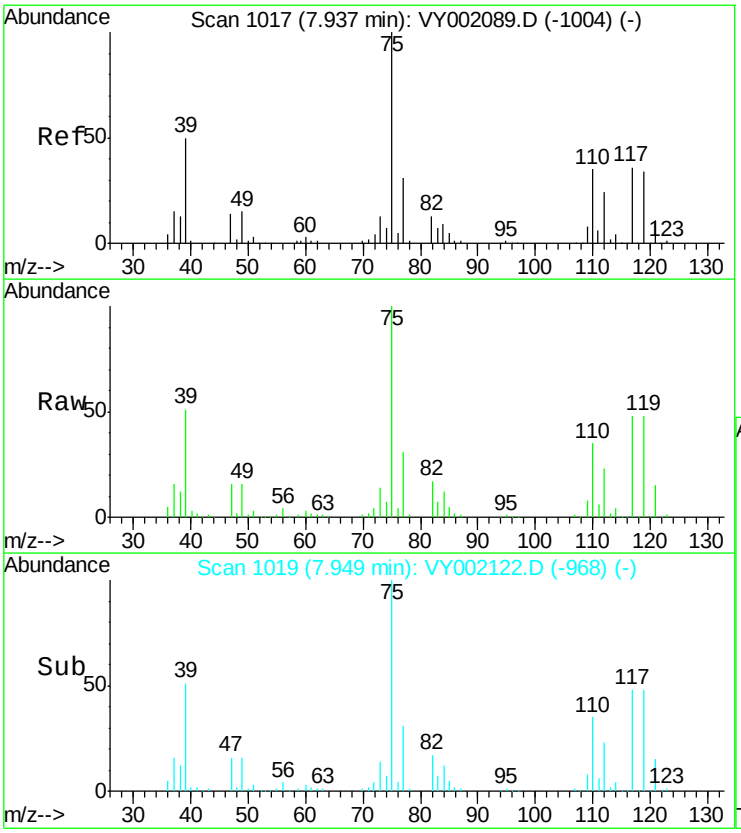
#35
Dibromofluoromethane
Concen: 51.89 ug/l
RT: 7.75 min Scan# 987
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 86160

Ion	Ratio	Lower	Upper
113	100		
111	104.6	84.4	126.6
192	17.4	14.6	21.8

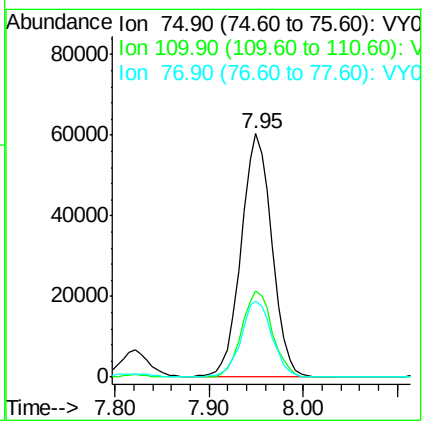


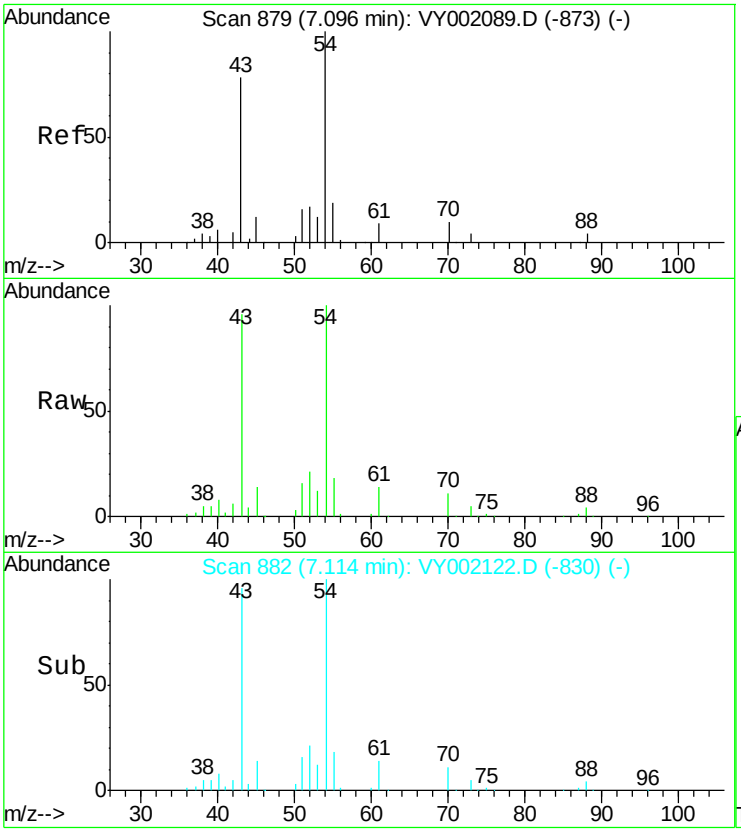


#36
1,1-Dichloropropene
Concen: 49.47 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 75 Resp: 138674

Ion	Ratio	Lower	Upper
75	100		
110	35.2	17.2	51.6
77	31.3	24.7	37.1



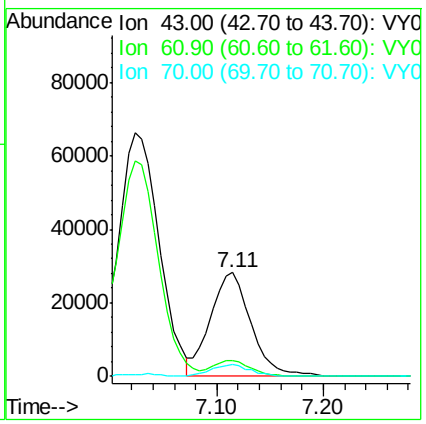


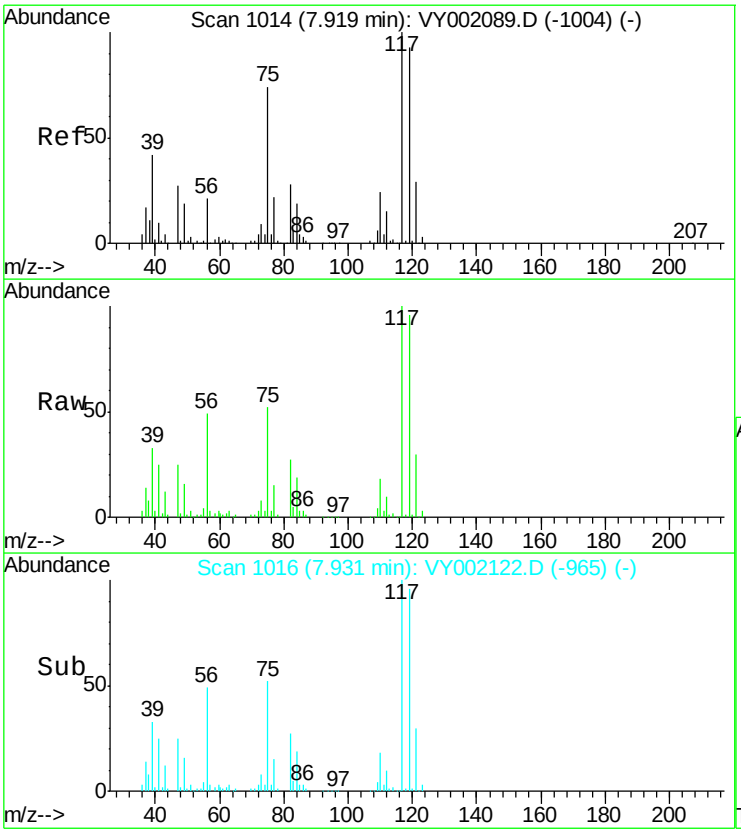
#37
Ethyl Acetate
Concen: 43.80 ug/l
RT: 7.11 min Scan# 882
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 74196

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.2	16.8
70	10.8	8.2	12.4

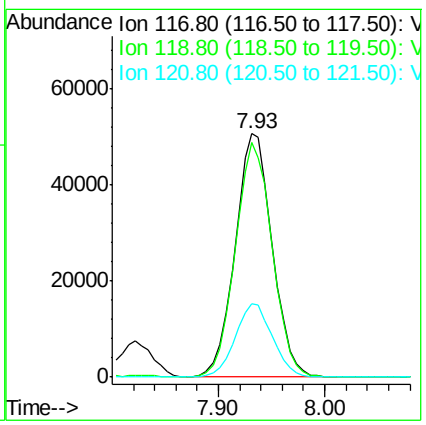


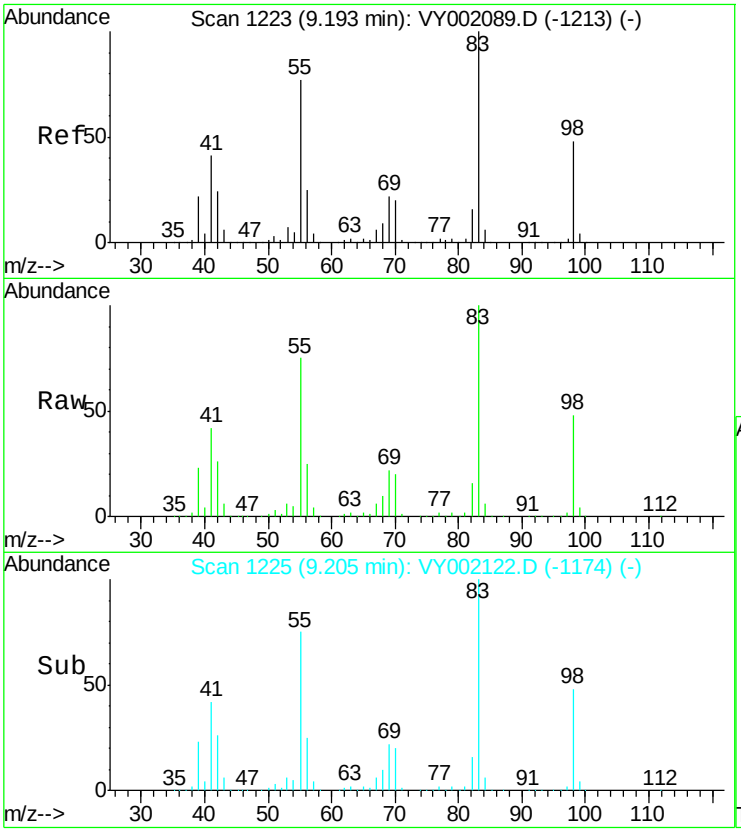


#38
Carbon Tetrachloride
Concen: 51.86 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:117 Resp: 123331

Ion	Ratio	Lower	Upper
117	100		
119	96.3	74.3	111.5
121	30.2	23.3	34.9



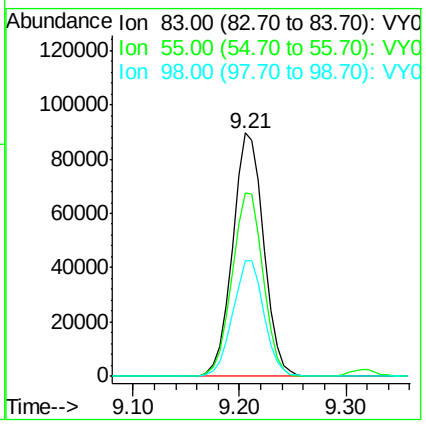


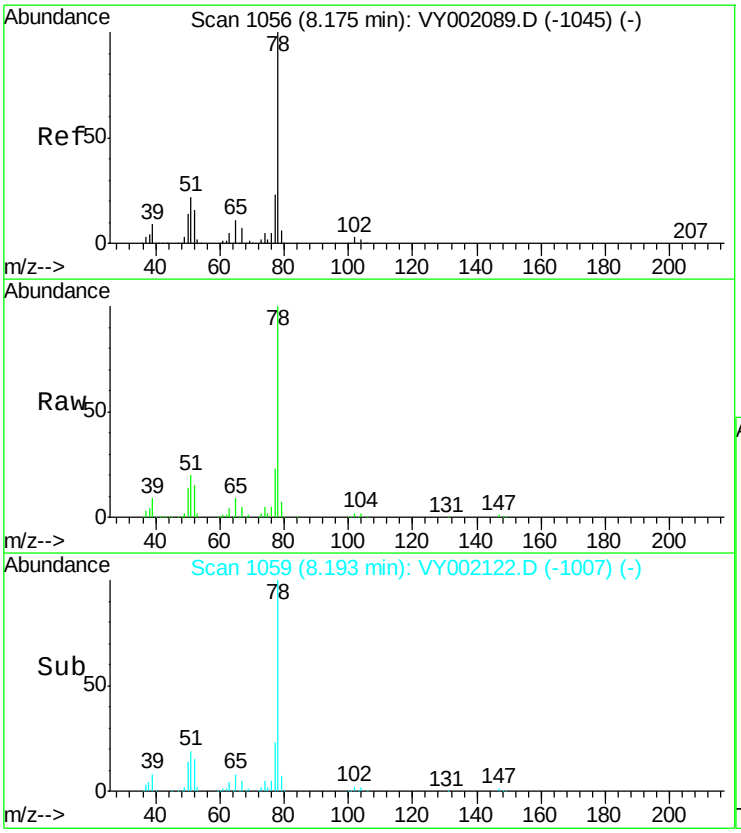
#39
Methylcyclohexane
Concen: 49.83 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 183208

Ion	Ratio	Lower	Upper
83	100		
55	75.2	61.2	91.8
98	47.7	38.2	57.2

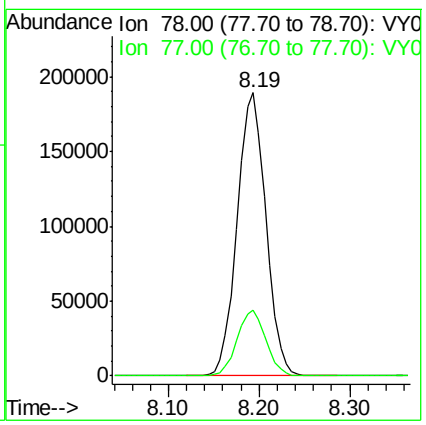


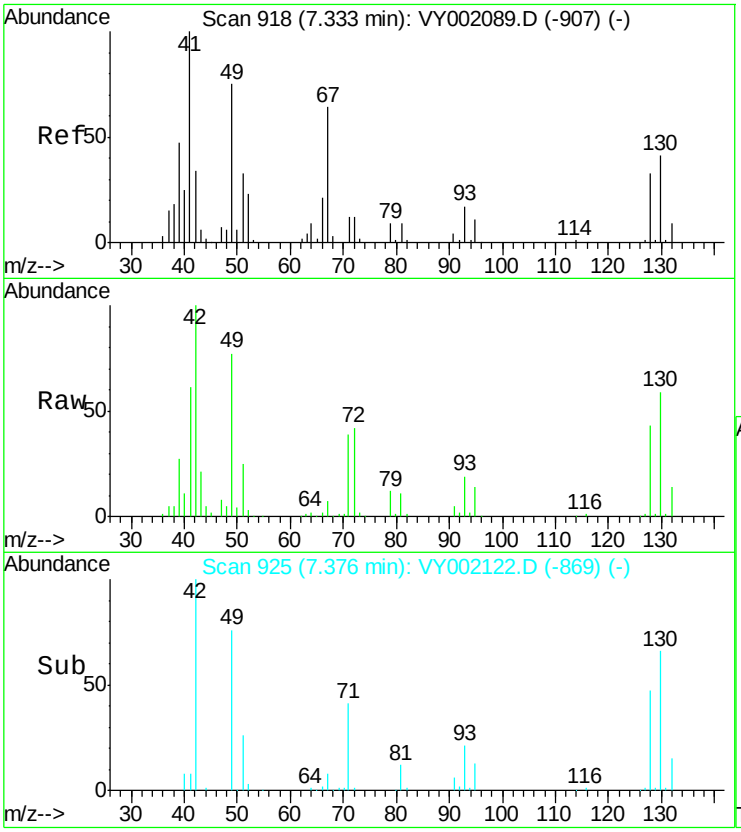


#40
Benzene
Concen: 49.97 ug/l
RT: 8.19 min Scan# 1059
Delta R.T. 0.02 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 78 Resp: 414919

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.2	27.4



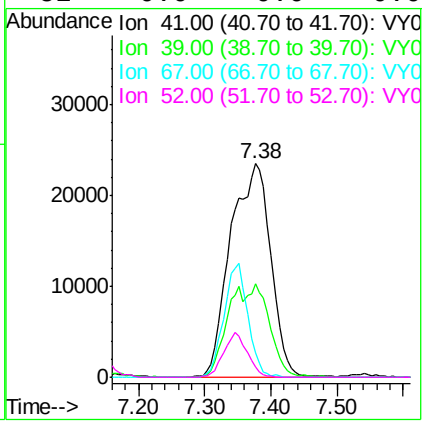


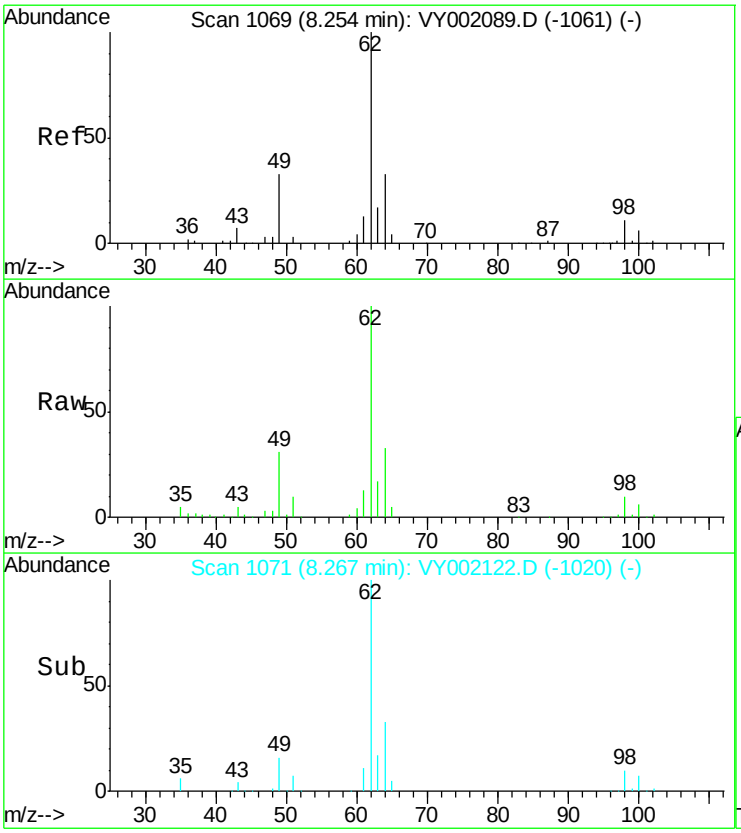
#41
Methacrylonitrile
Concen: 115.70 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.04 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 99141

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

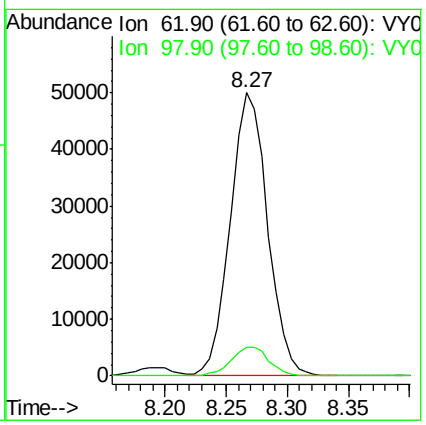


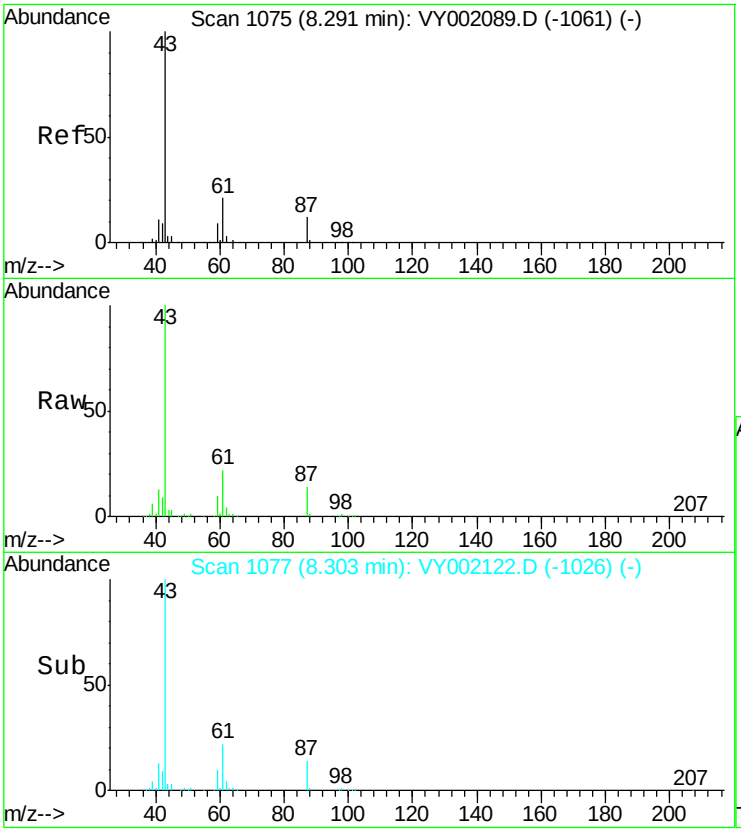


#42
1,2-Dichloroethane
Concen: 48.04 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 62 Resp: 105894

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.2



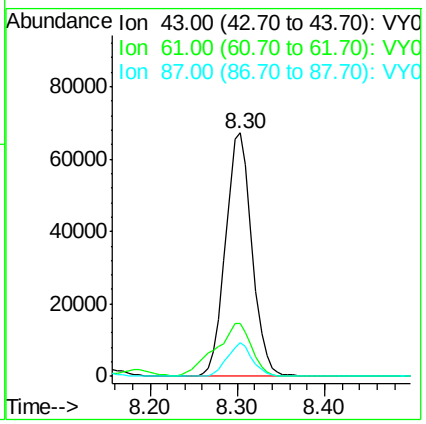


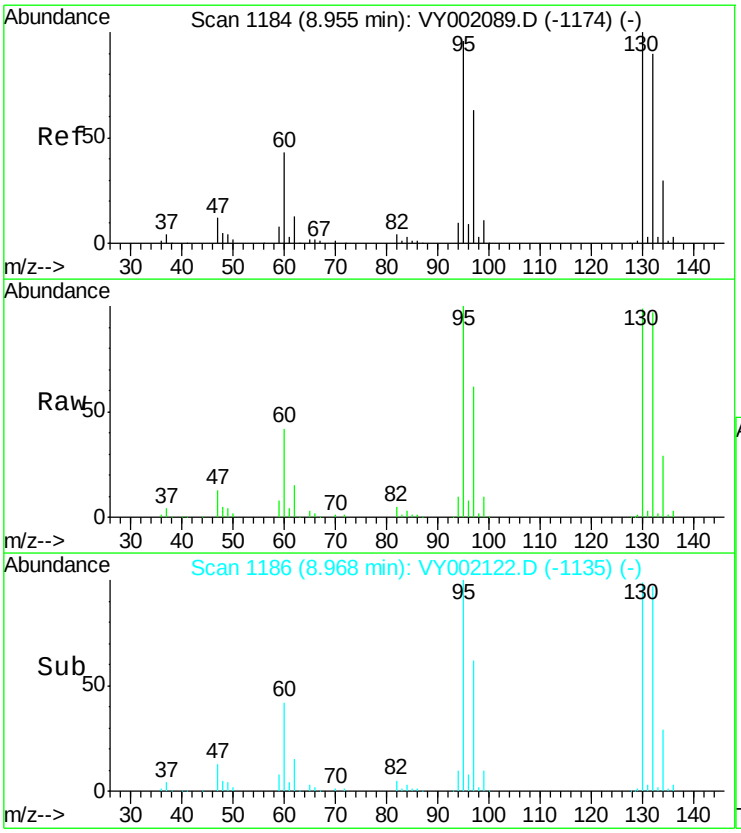
#43
Isopropyl Acetate
Concen: 45.02 ug/l
RT: 8.30 min Scan# 1077
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 141558

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.4	35.2
87	13.1	10.2	15.4

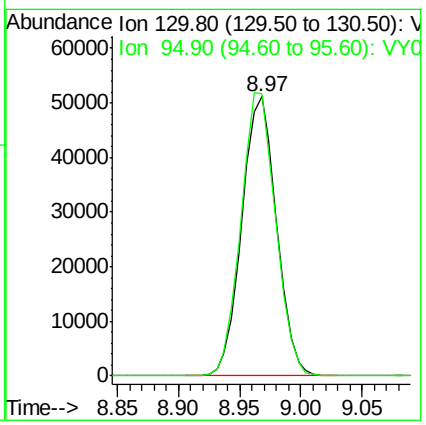


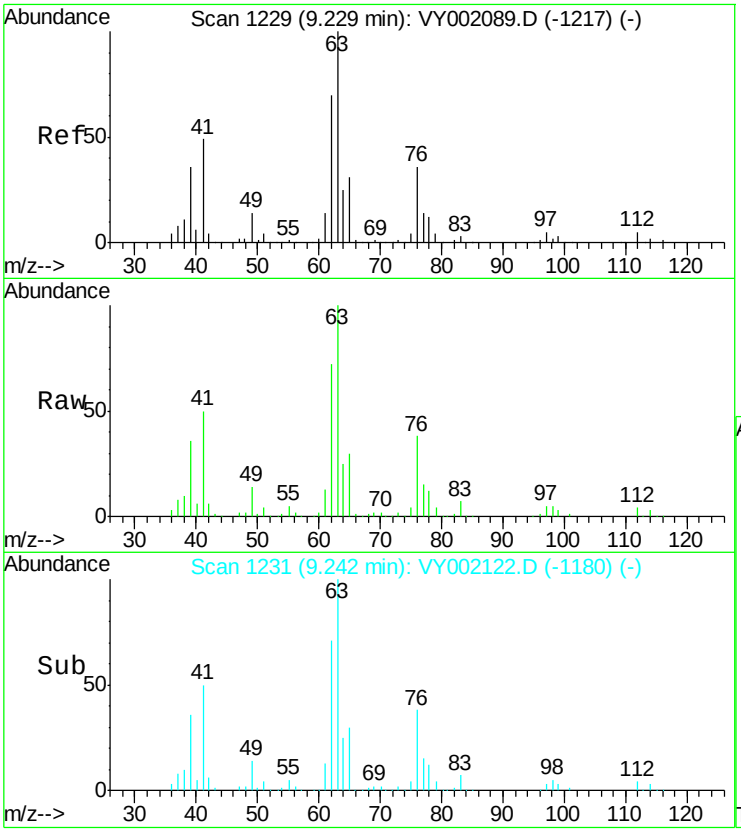


#44
Trichloroethene
Concen: 50.35 ug/l
RT: 8.97 min Scan# 1186
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:130 Resp: 100773

Ion	Ratio	Lower	Upper
130	100		
95	101.0	0.0	193.0



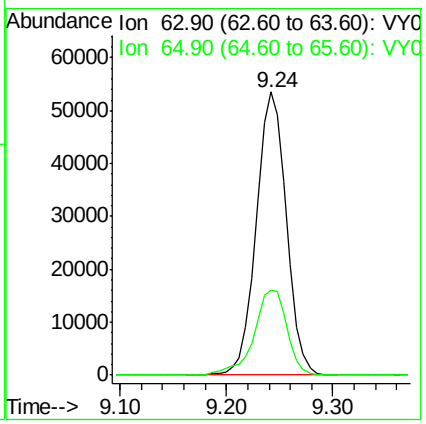


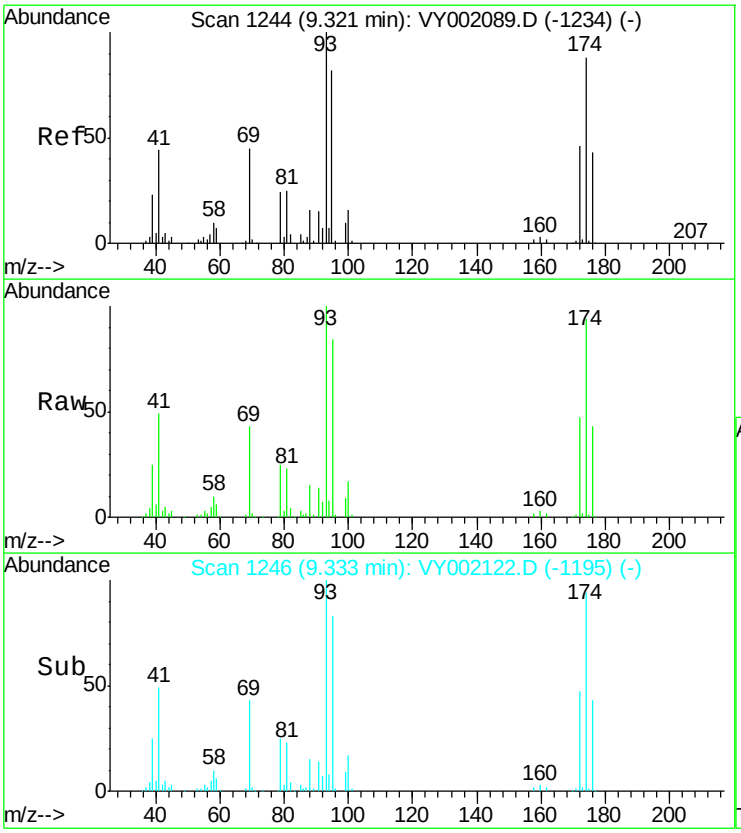
#45
1,2-Dichloropropane
Concen: 50.22 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 106167

Ion	Ratio	Lower	Upper
63	100		
65	30.0	25.0	37.6

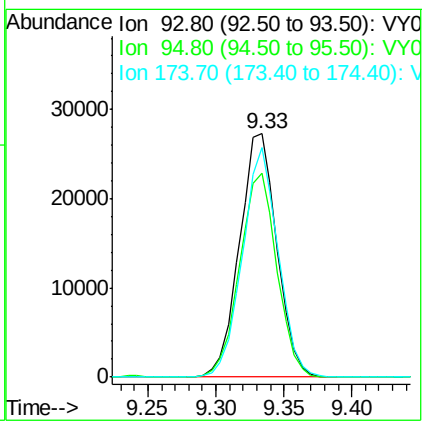


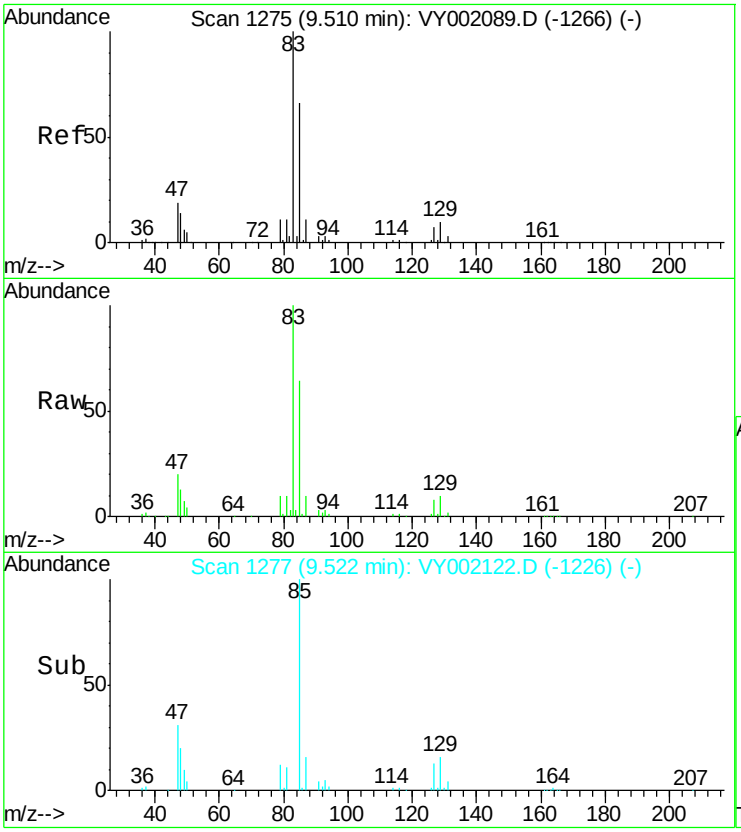


#46
Dibromomethane
Concen: 48.39 ug/l
RT: 9.33 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 93 Resp: 52545

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.0	99.0
174	89.7	69.8	104.8



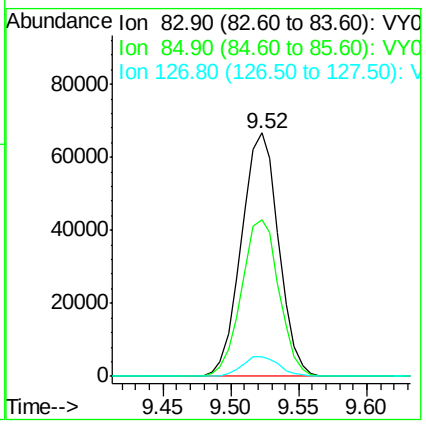


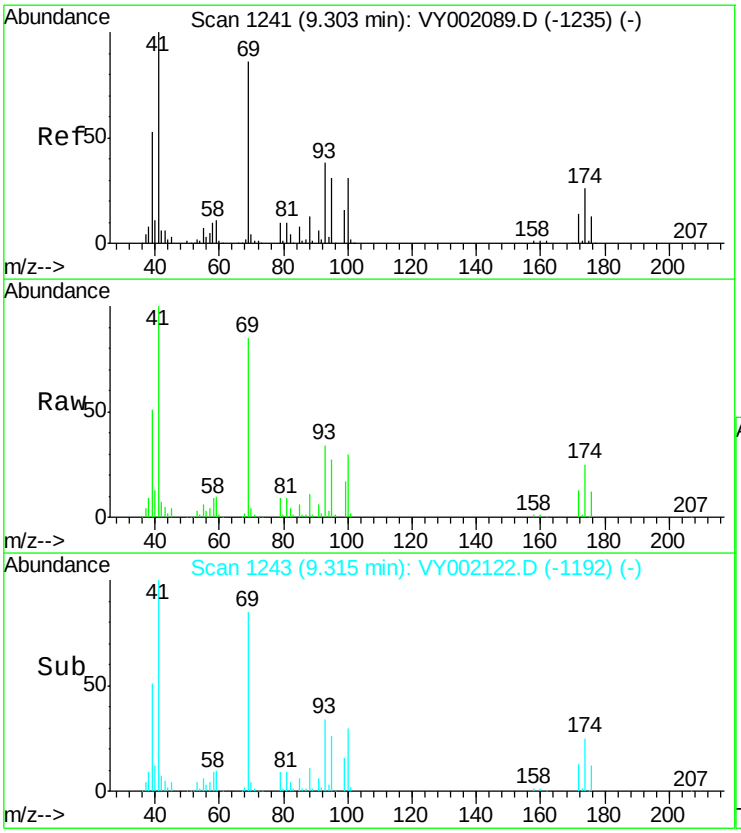
#47
Bromodichloromethane
Concen: 50.58 ug/l
RT: 9.52 min Scan# 1277
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 127844

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.6	79.0
127	8.2	5.9	8.9

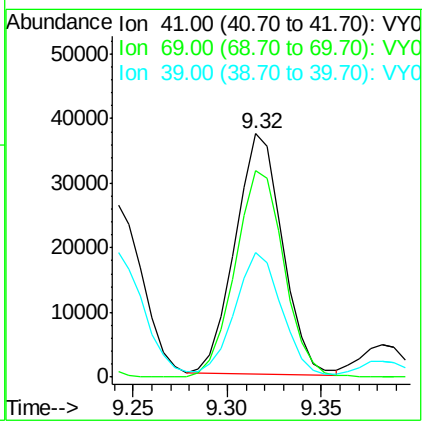


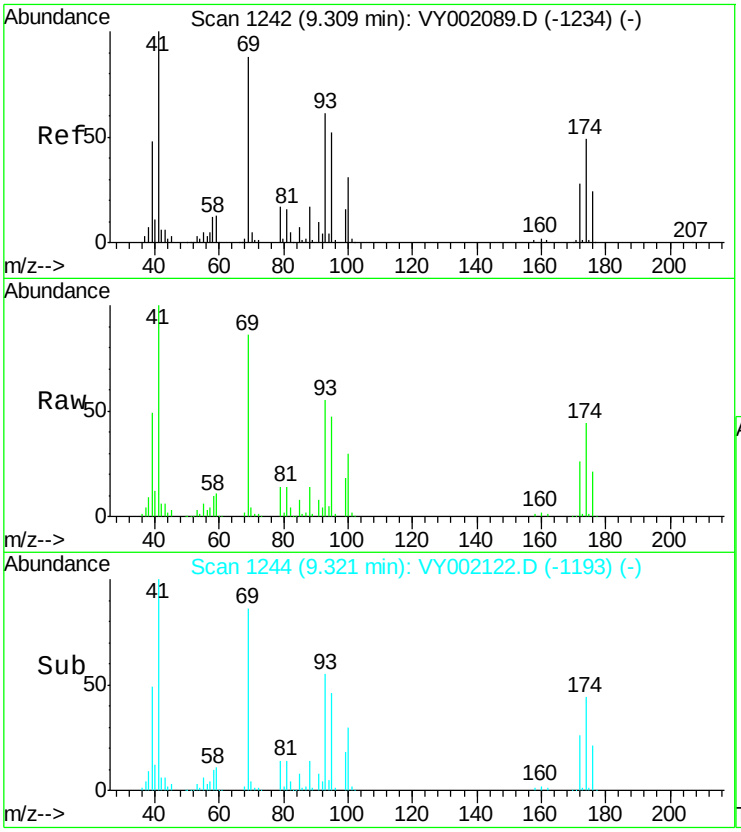


#48
Methyl methacrylate
Concen: 45.96 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 41 Resp: 64759

Ion	Ratio	Lower	Upper
41	100		
69	88.6	71.4	107.0
39	49.3	41.0	61.4



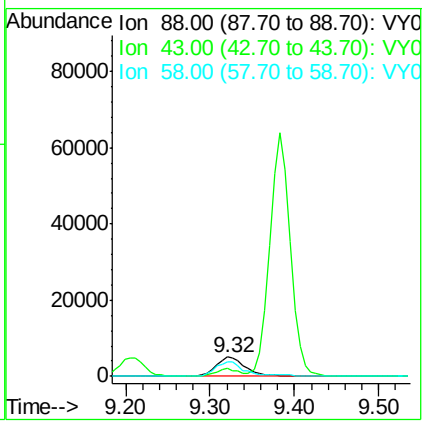


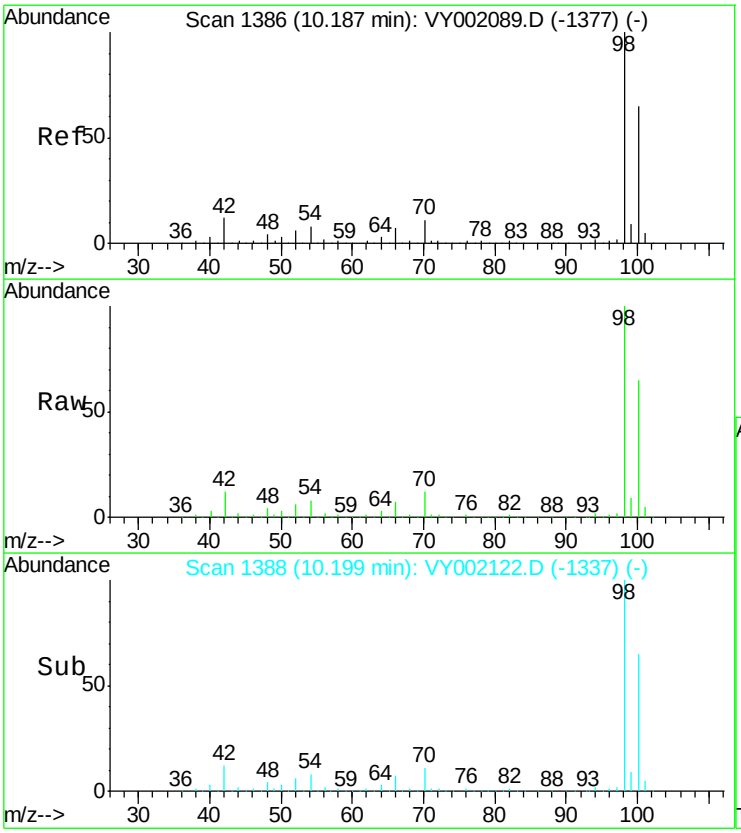
#49
1,4-Dioxane
Concen: 845.40 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 12596

Ion	Ratio	Lower	Upper
88	100		
43	31.6	27.2	40.8
58	69.2	59.8	89.8

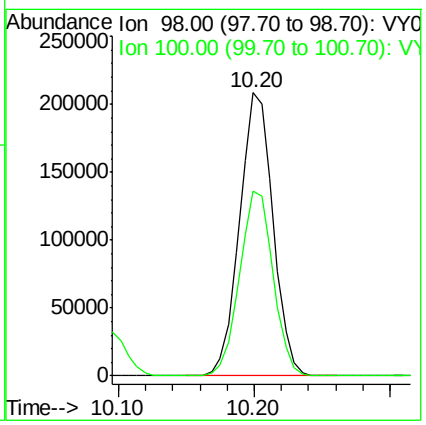


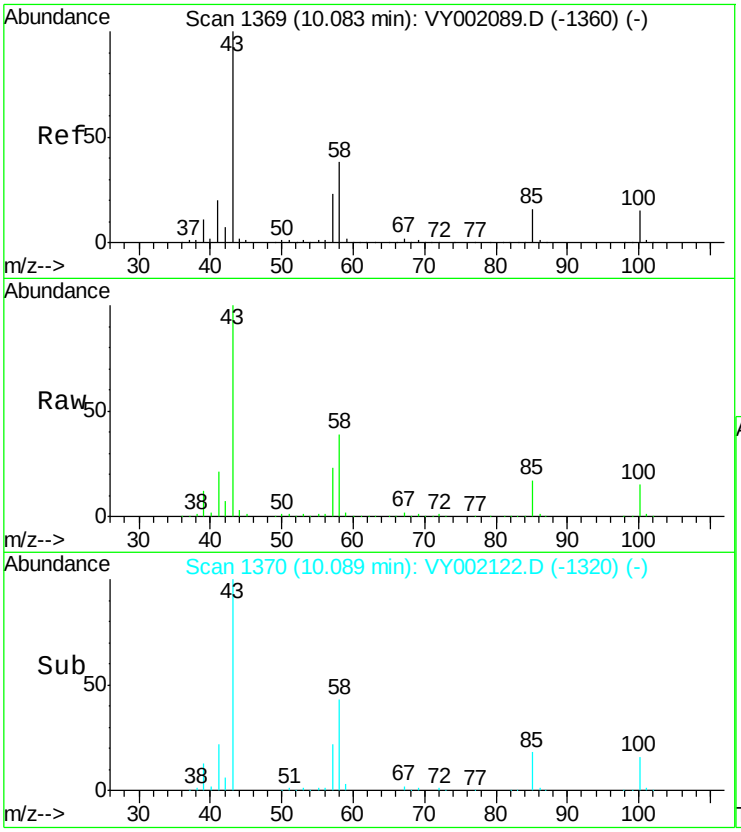


#50
Toluene-d8
Concen: 51.96 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 98 Resp: 358468

Ion	Ratio	Lower	Upper
98	100		
100	65.4	51.6	77.4



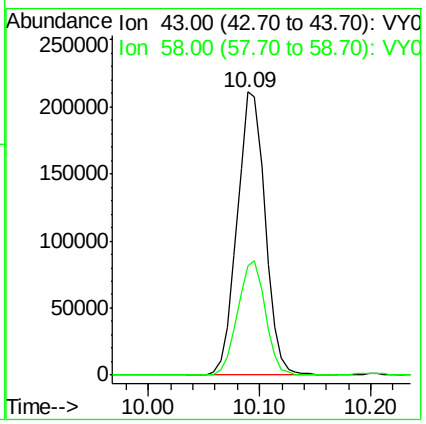


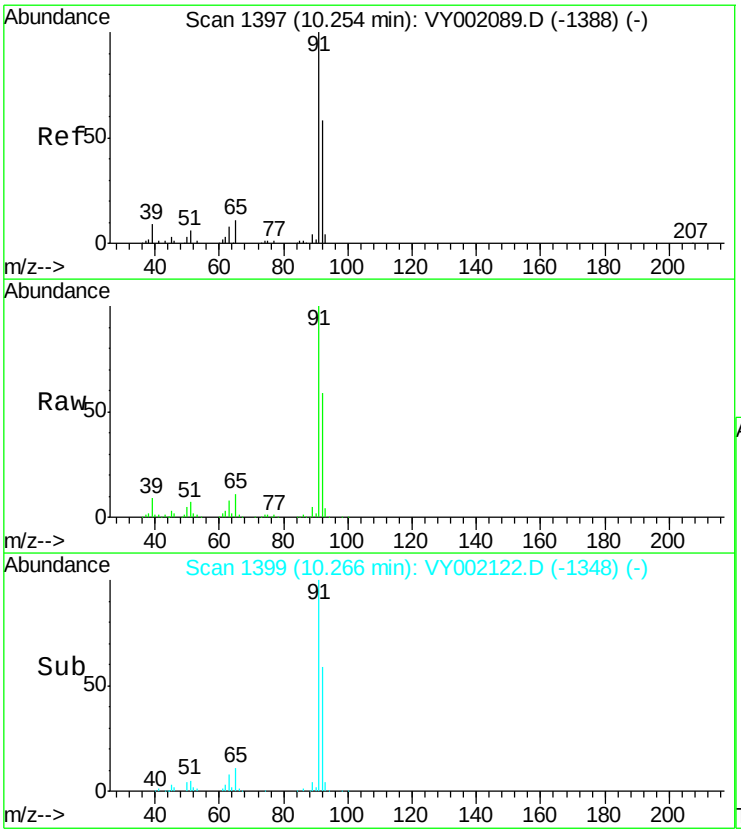
#51
4-Methyl-2-Pentanone
Concen: 227.25 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 367901

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.6	47.4

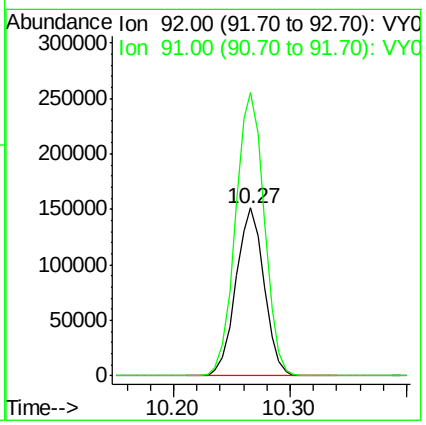


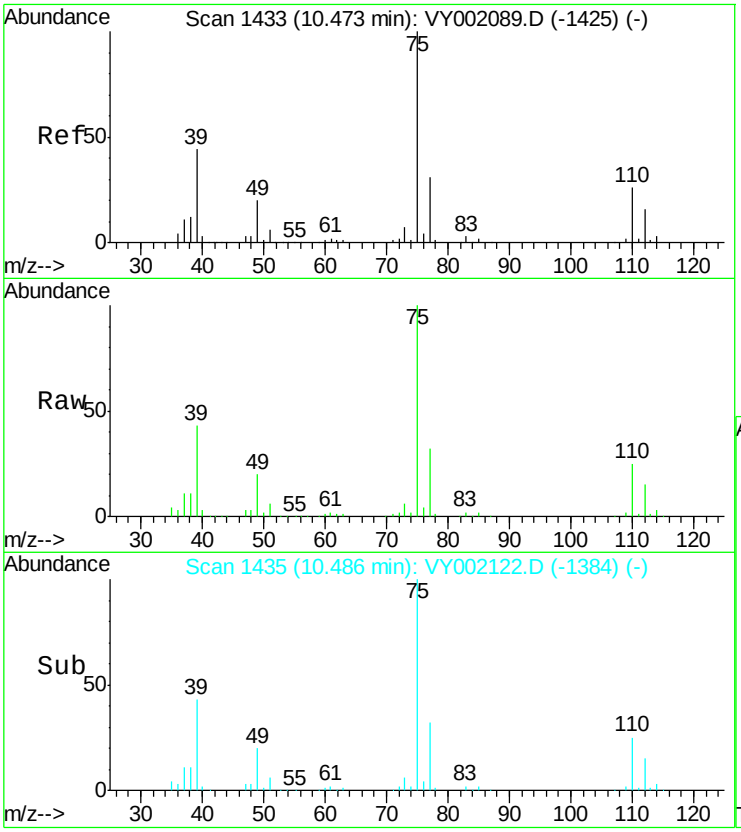


#52
Toluene
Concen: 50.87 ug/l
RT: 10.27 min Scan# 1399
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 92 Resp: 255467

Ion	Ratio	Lower	Upper
92	100		
91	171.9	139.3	208.9



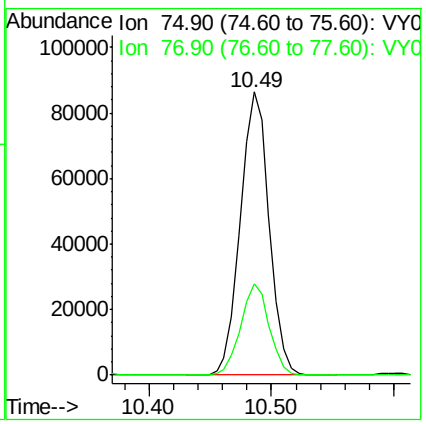


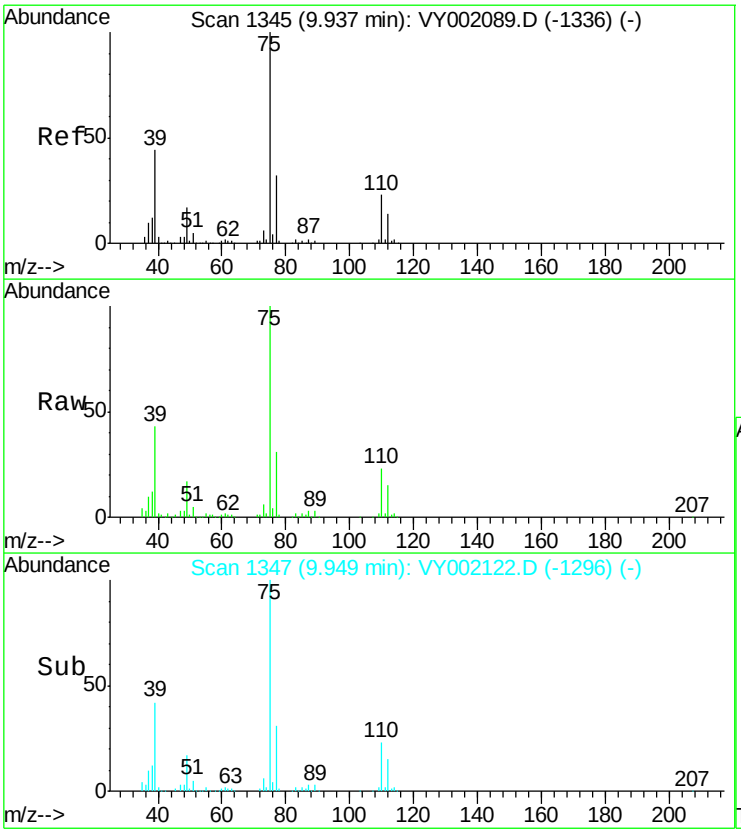
#53
t-1,3-Dichloropropene
Concen: 50.13 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 140643

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.2	37.8

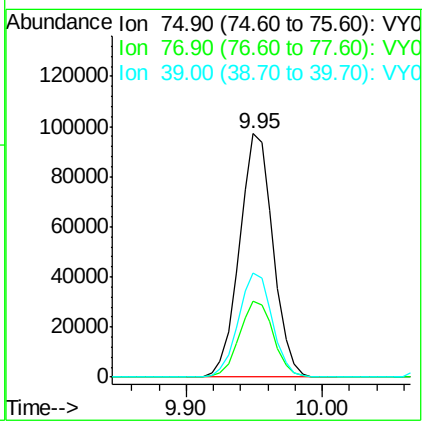


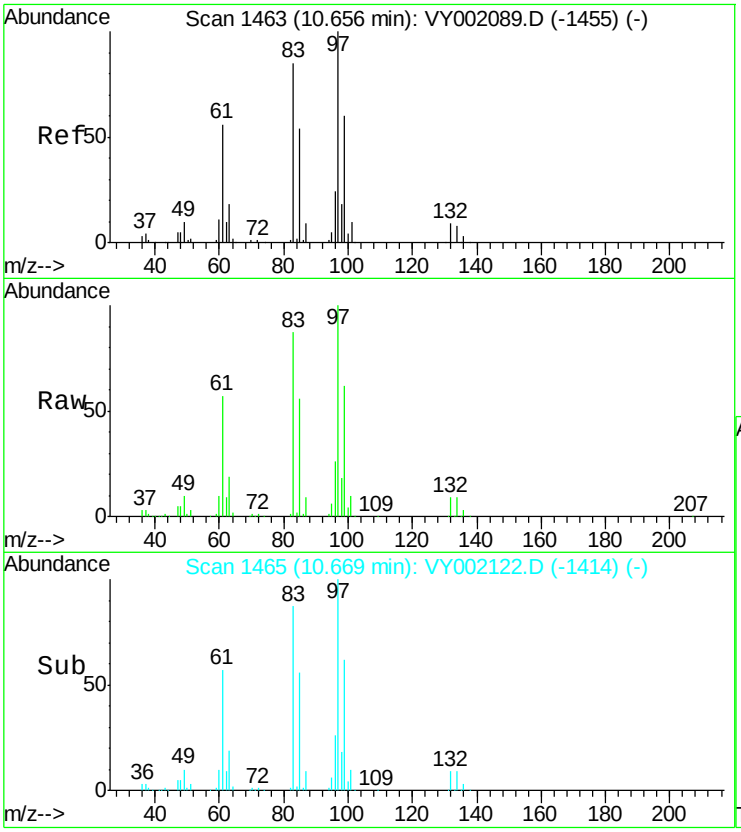


#54
cis-1,3-Dichloropropene
Concen: 50.60 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 75 Resp: 167152

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.6	38.4
39	42.7	35.2	52.8



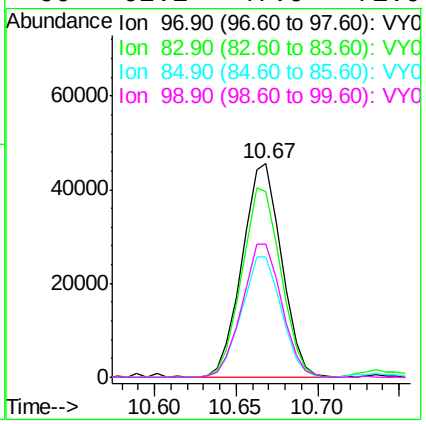


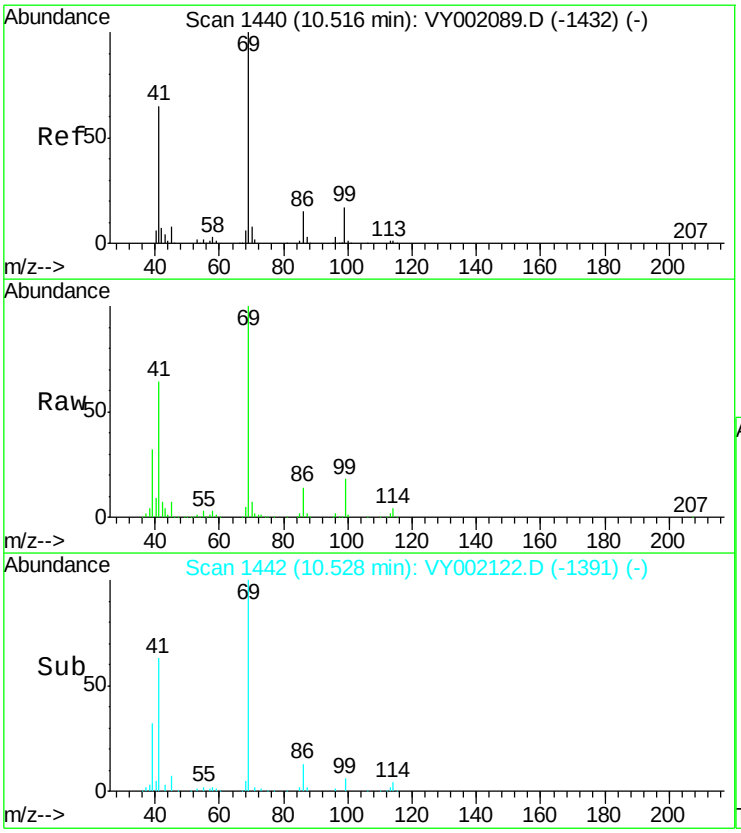
#55
1,1,2-Trichloroethane
Concen: 47.82 ug/l
RT: 10.67 min Scan# 1465
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 76841

Ion	Ratio	Lower	Upper
97	100		
83	86.7	68.2	102.2
85	56.4	42.9	64.3
99	62.2	47.9	71.9

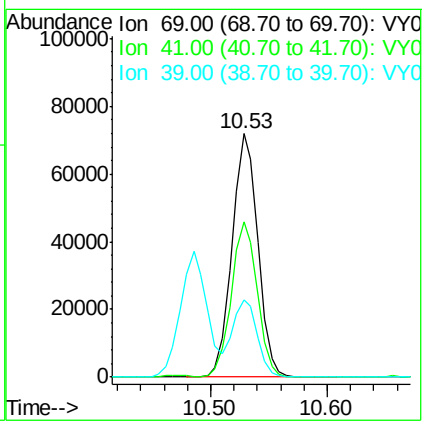


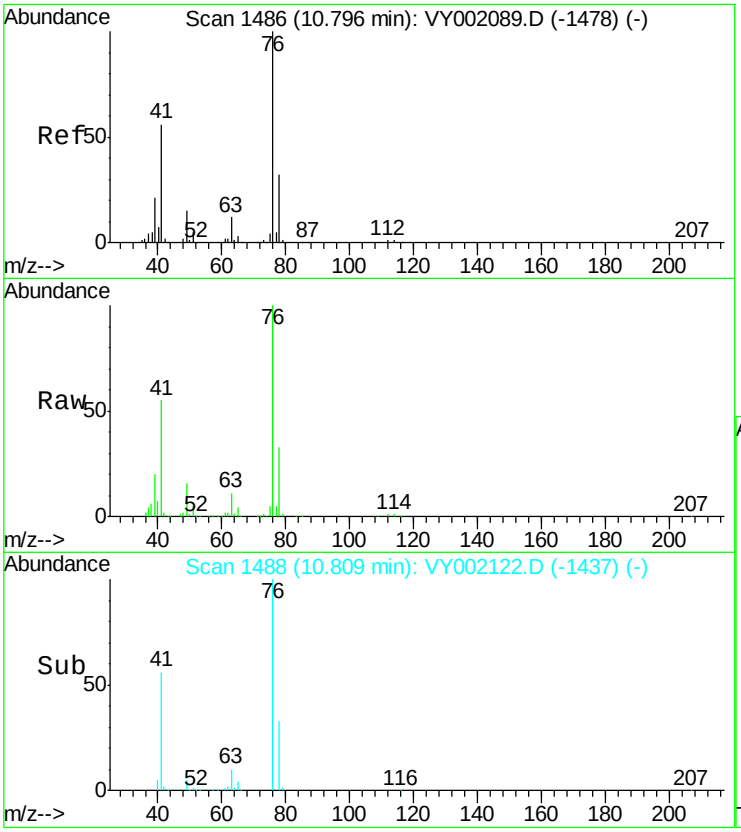


#56
Ethyl methacrylate
Concen: 47.18 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 69 Resp: 110742

Ion	Ratio	Lower	Upper
69	100		
41	63.8	52.8	79.2
39	30.4	25.0	37.6



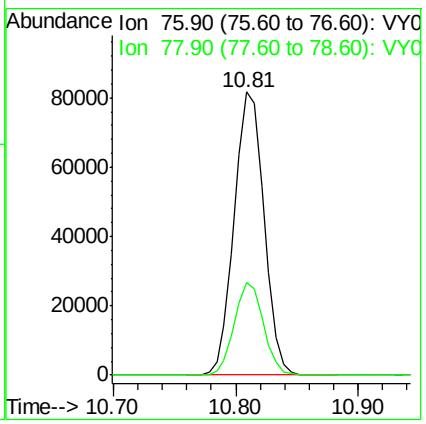


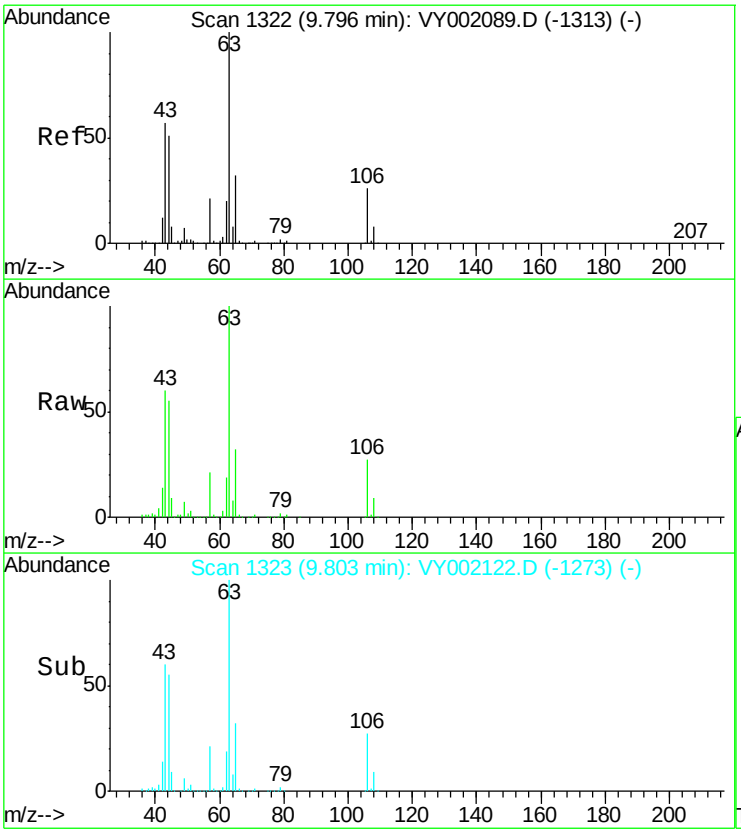
#57
1,3-Dichloropropane
Concen: 48.52 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 137758

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.1	39.1

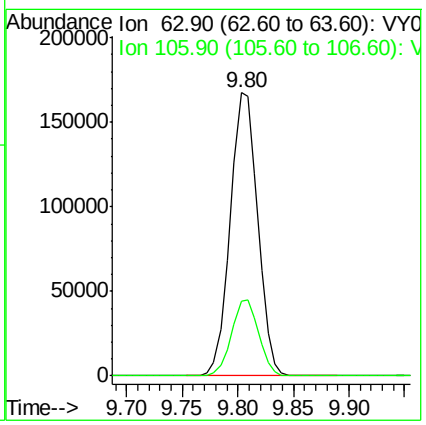


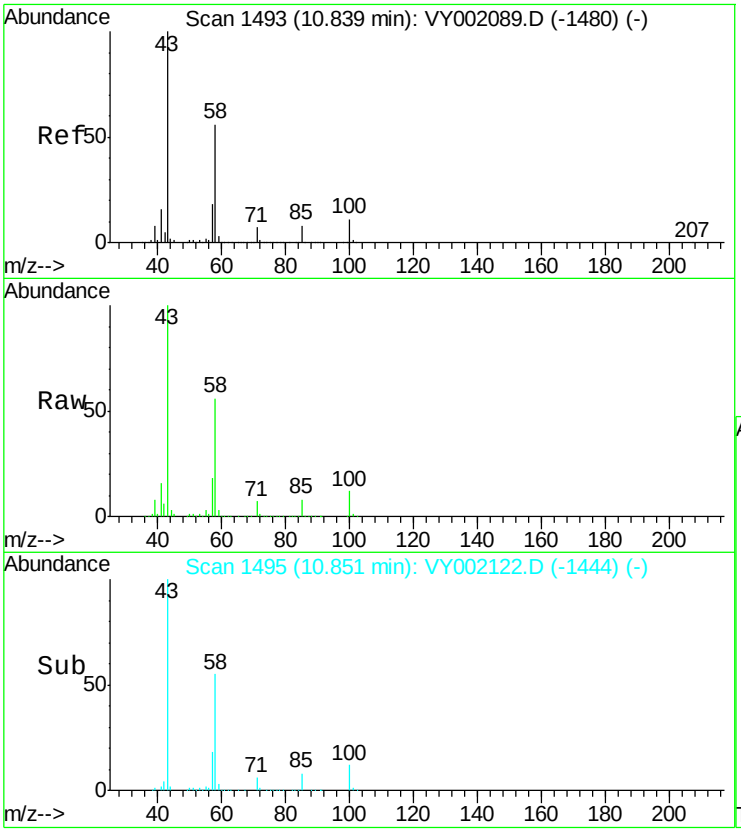


#58
2-Chloroethyl Vinyl ether
Concen: 237.04 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 63 Resp: 285882

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.0	31.4



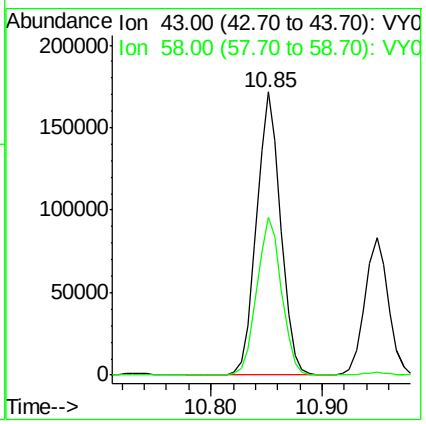


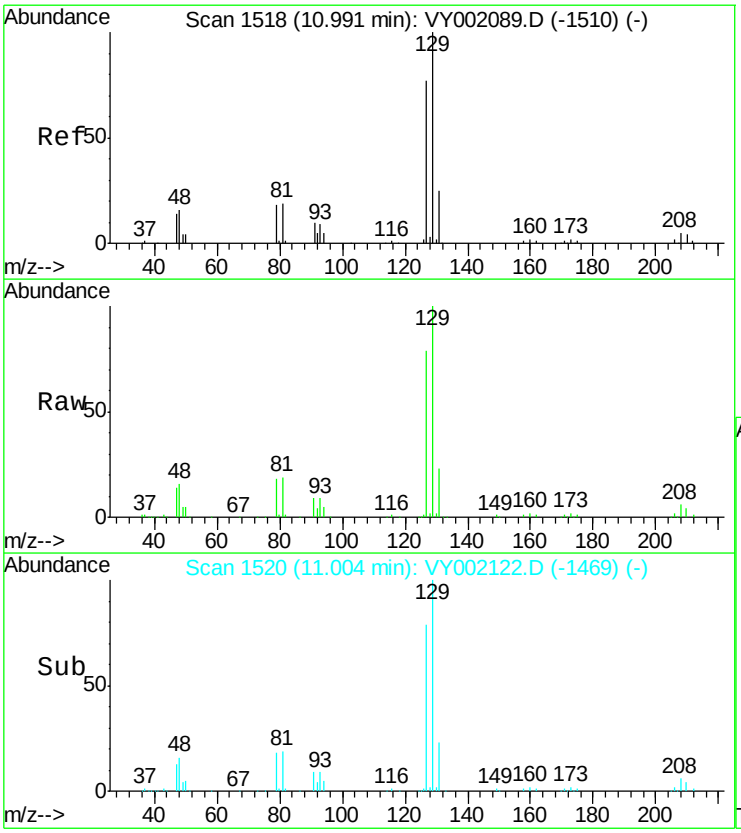
#59
2-Hexanone
Concen: 228.26 ug/l
RT: 10.85 min Scan# 1495
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 260315

Ion	Ratio	Lower	Upper
43	100		
58	56.5	27.9	83.6

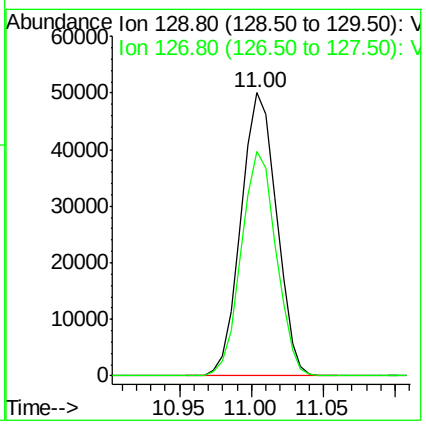


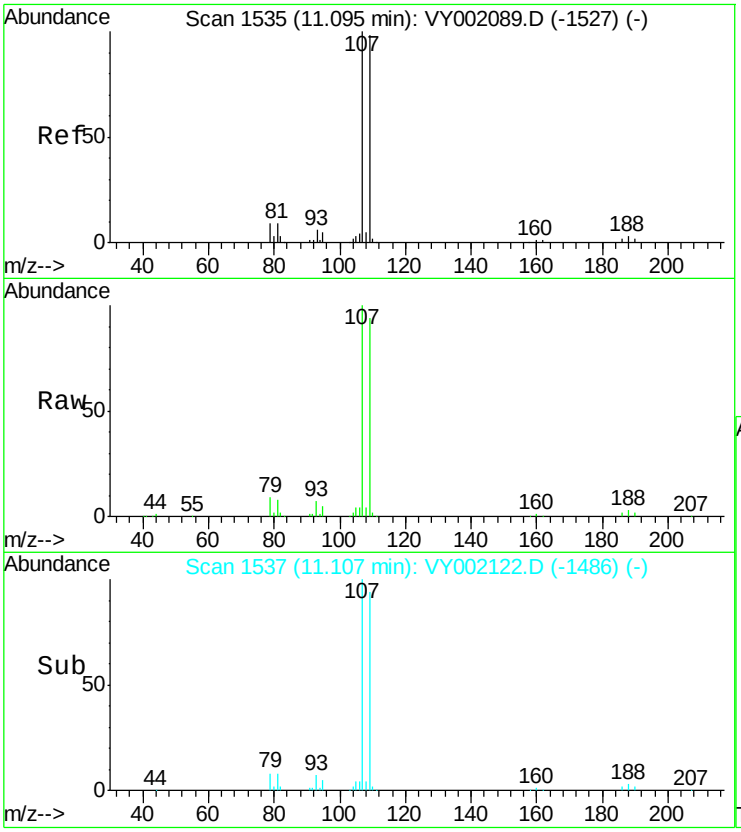


#60
Dibromochloromethane
Concen: 51.06 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:129 Resp: 85856

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.7	116.1



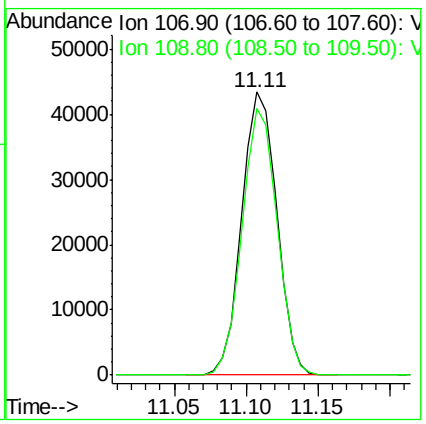


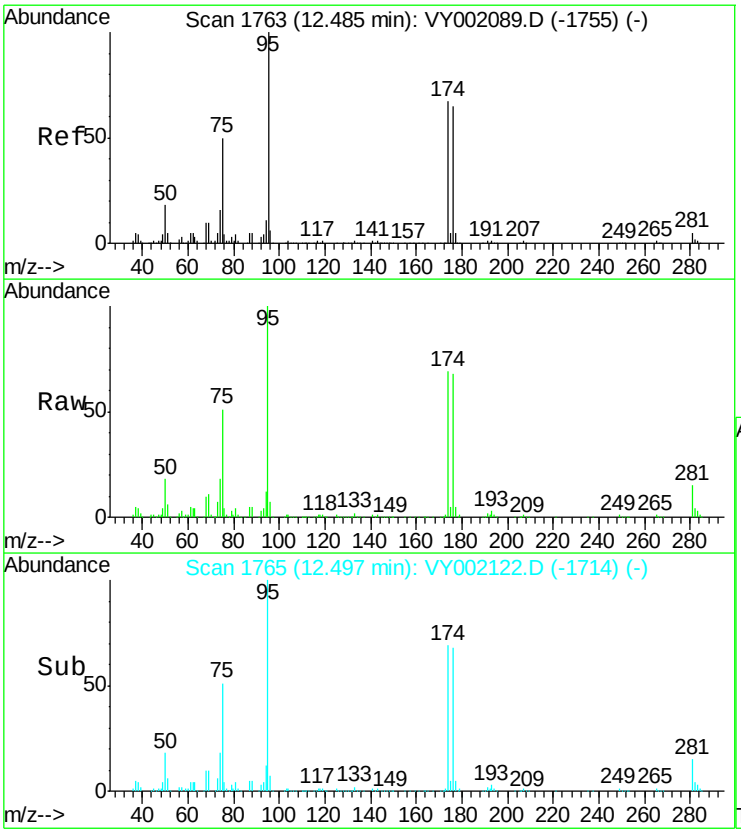
#61
1,2-Dibromoethane
Concen: 48.64 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 73153

Ion	Ratio	Lower	Upper
107	100		
109	94.0	76.3	114.5

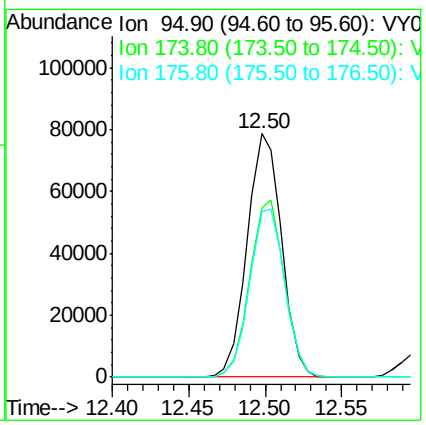


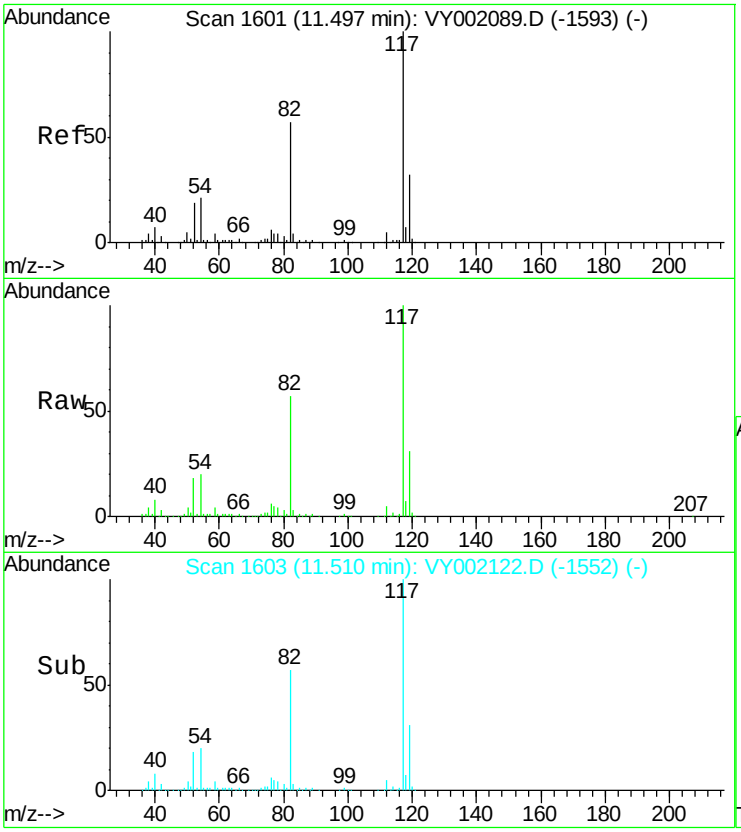


#62
4-Bromofluorobenzene
Concen: 50.99 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 95 Resp: 123027

Ion	Ratio	Lower	Upper
95	100		
174	73.4	0.0	143.4
176	70.5	0.0	137.0



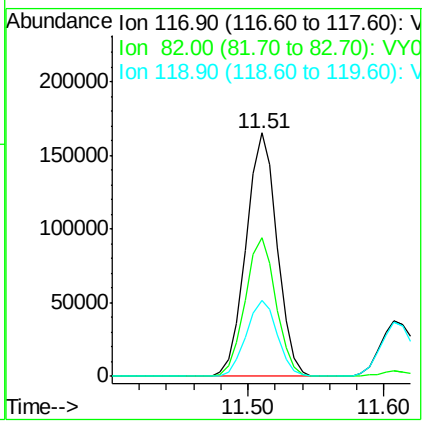


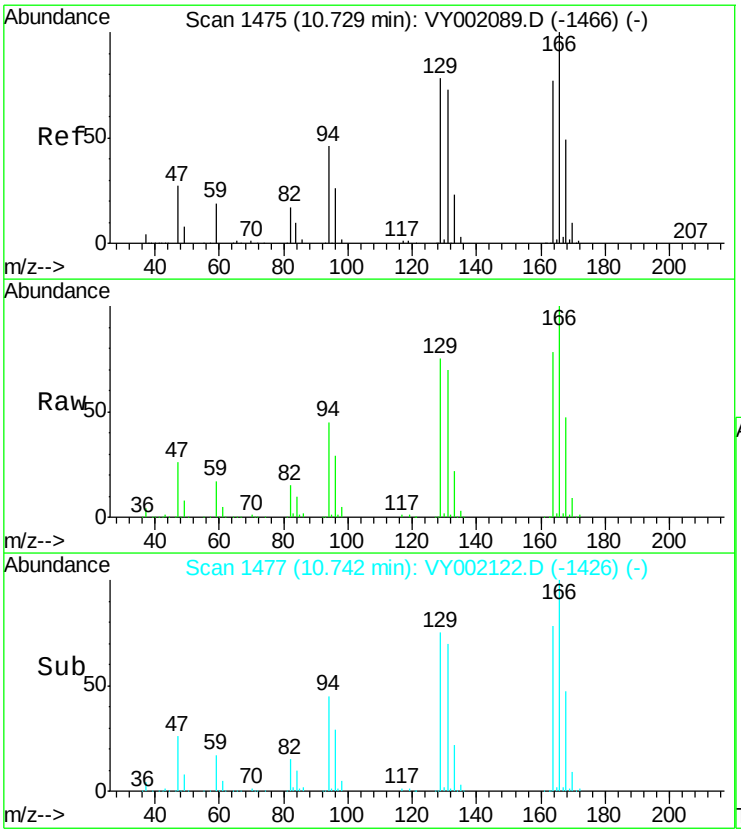
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 264122

Ion	Ratio	Lower	Upper
117	100		
82	56.9	45.4	68.2
119	31.2	25.3	37.9

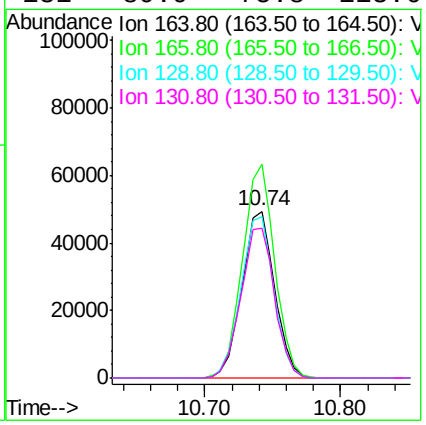


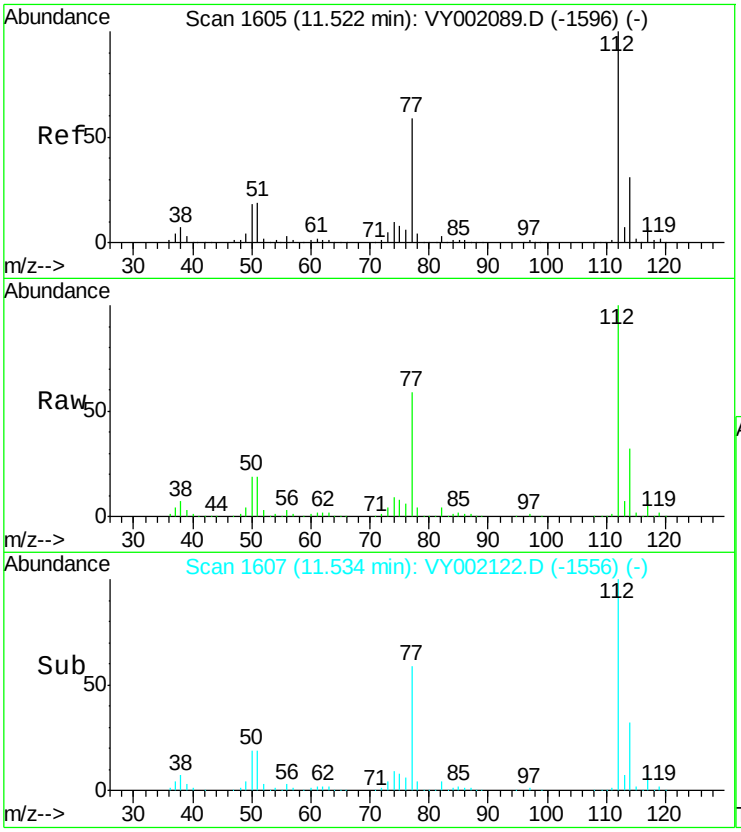


#64
Tetrachloroethene
Concen: 51.40 ug/l
RT: 10.74 min Scan# 1477
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:164 Resp: 83066

Ion	Ratio	Lower	Upper
164	100		
166	128.3	104.0	156.0
129	96.5	81.2	121.8
131	89.9	75.8	113.6



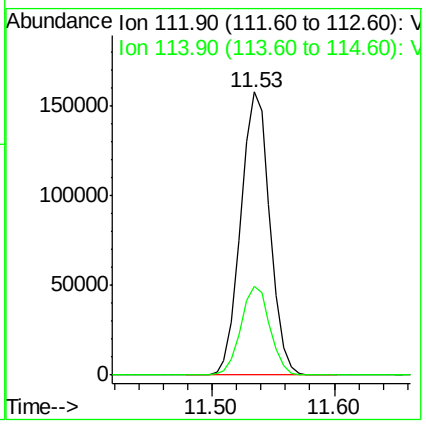


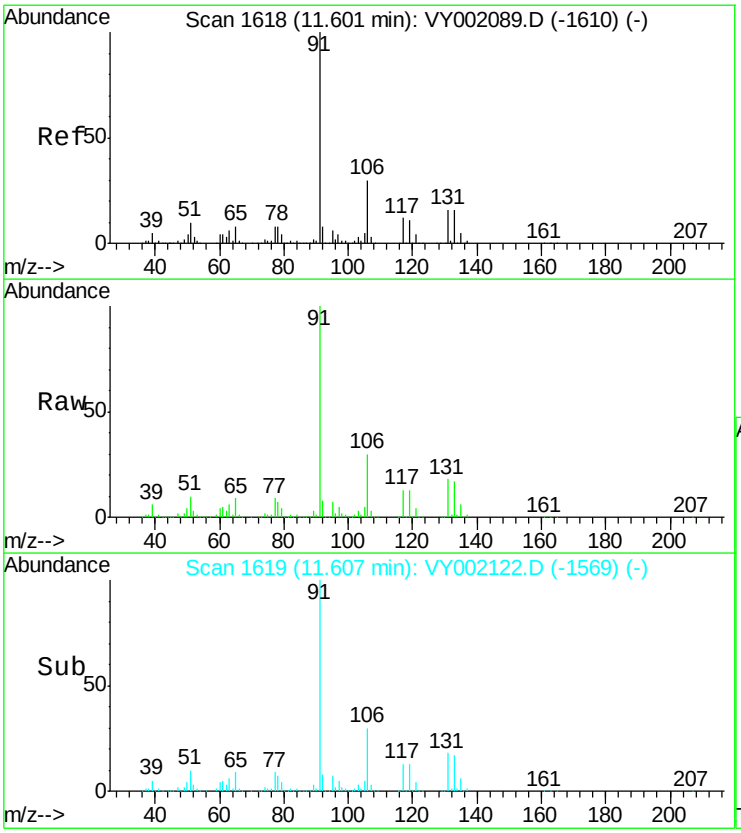
#65
Chlorobenzene
Concen: 51.04 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 260213

Ion	Ratio	Lower	Upper
112	100		
114	31.6	24.9	37.3

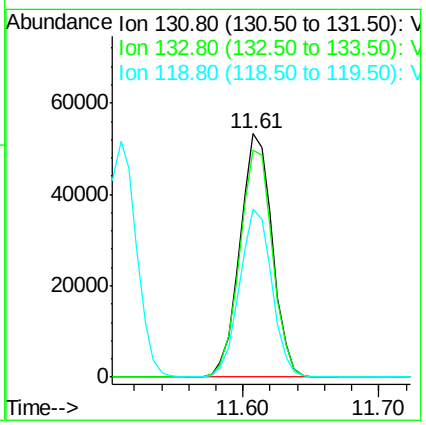


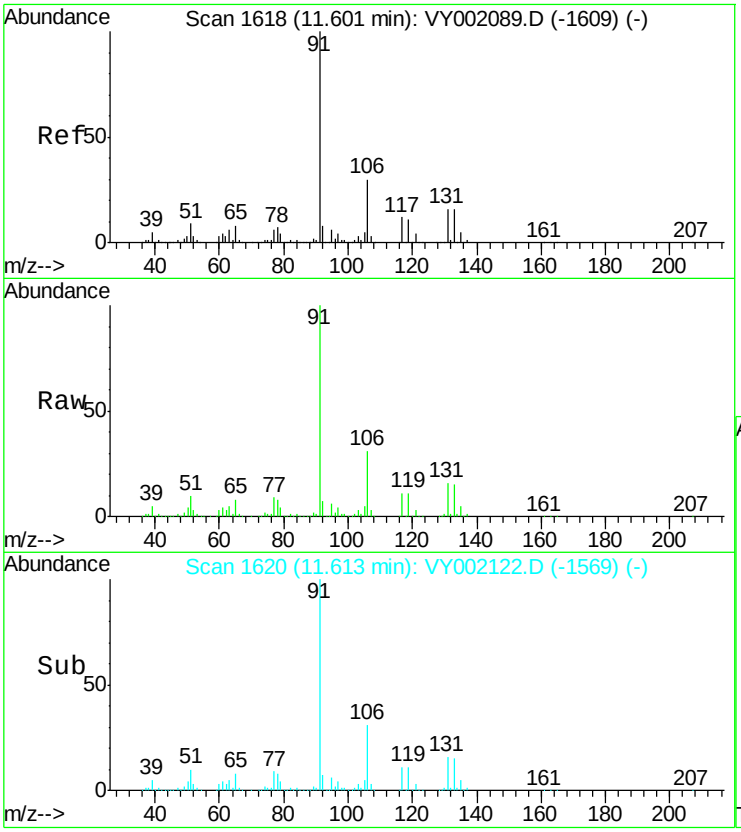


#66
1,1,1,2-Tetrachloroethane
Concen: 51.93 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:131 Resp: 88577

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.5	142.5
119	68.6	34.6	103.9



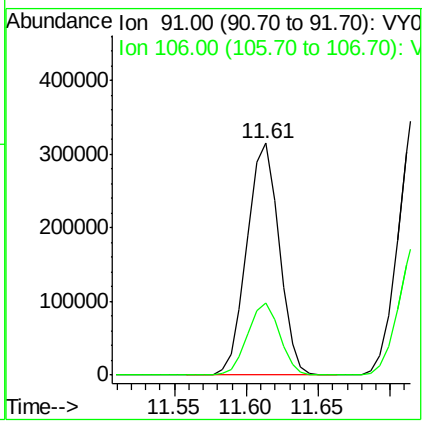


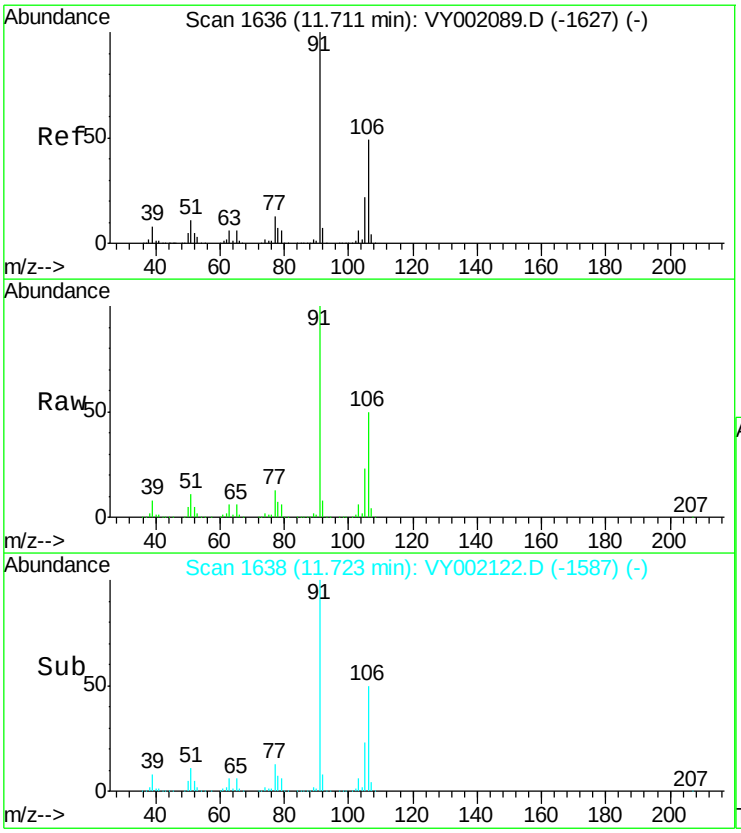
#67
Ethyl Benzene
Concen: 51.37 ug/l
RT: 11.61 min Scan# 1620
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 486449

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.1	36.1

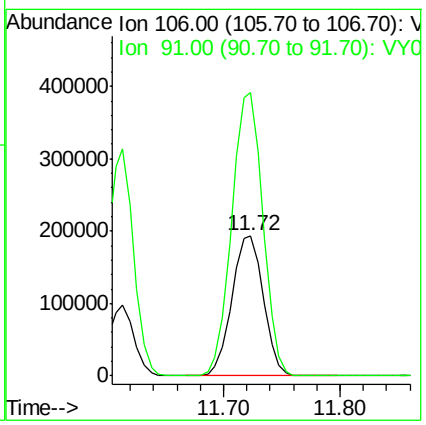


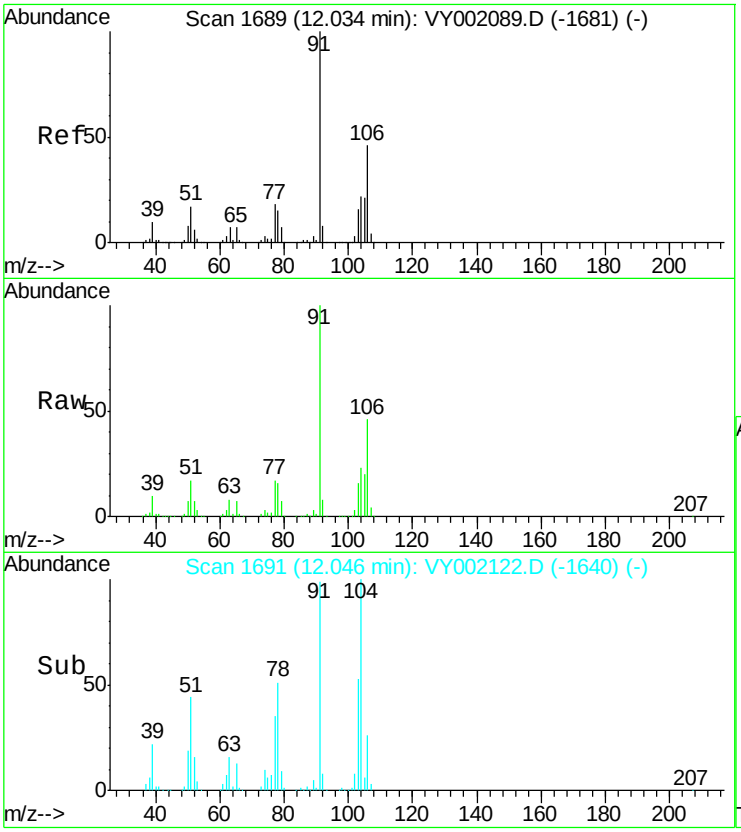


#68
m/p-Xylenes
Concen: 103.81 ug/l
RT: 11.72 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:106 Resp: 363438

Ion	Ratio	Lower	Upper
106	100		
91	200.4	162.8	244.2



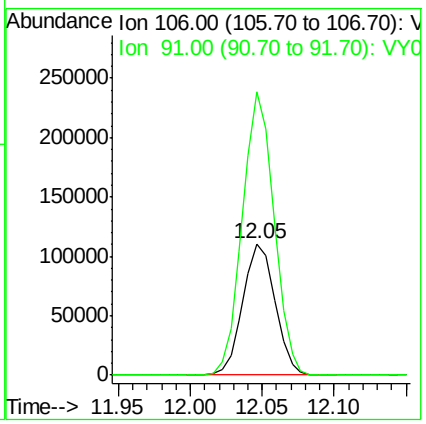


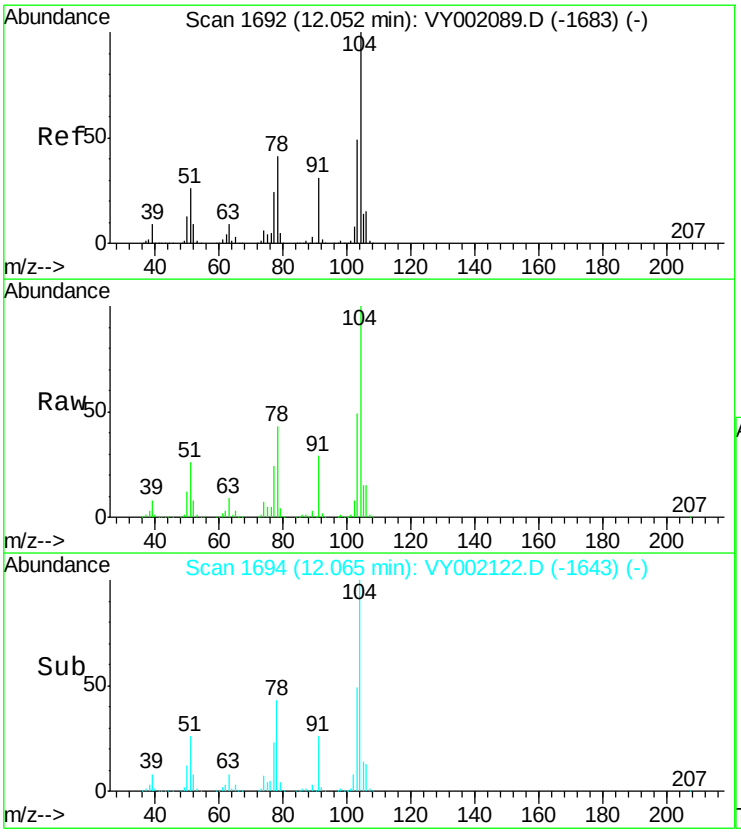
#69
o-Xylene
Concen: 51.55 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 171214

Ion	Ratio	Lower	Upper
106	100		
91	211.9	107.3	321.8

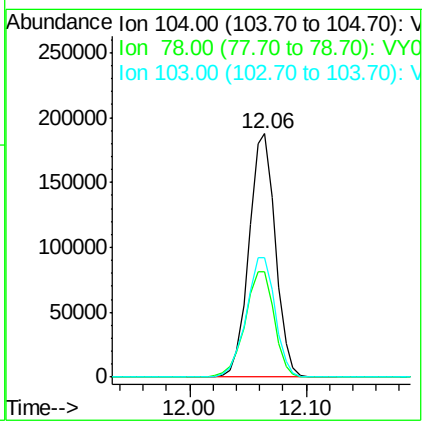


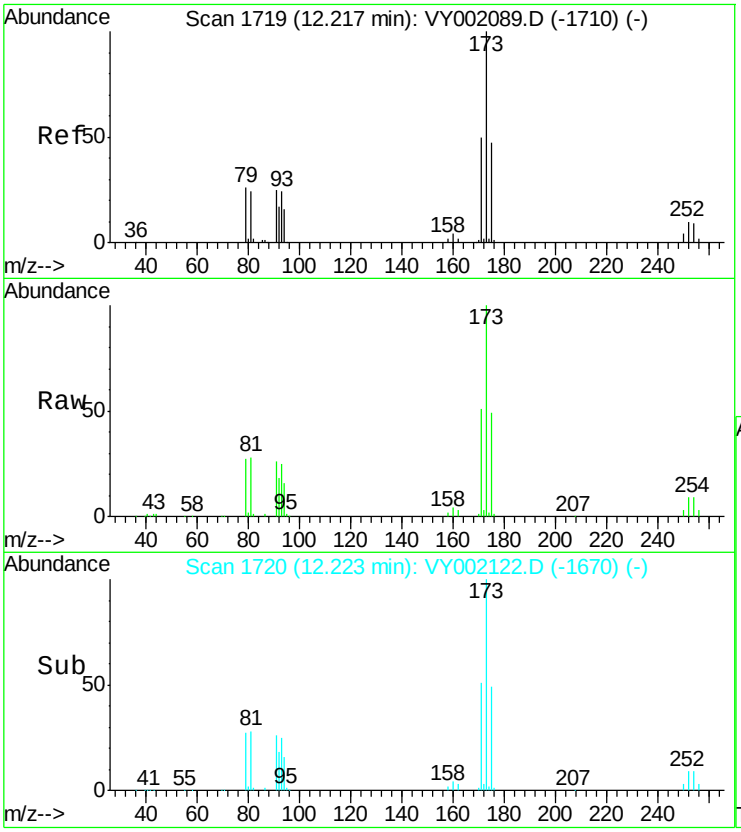


#70
Styrene
Concen: 51.51 ug/l
RT: 12.06 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:104 Resp: 296438

Ion	Ratio	Lower	Upper
104	100		
78	48.0	37.9	56.9
103	54.0	43.2	64.8



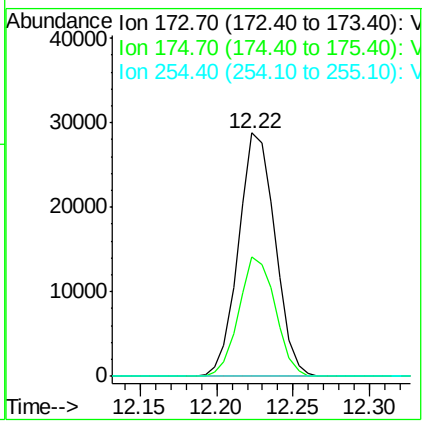


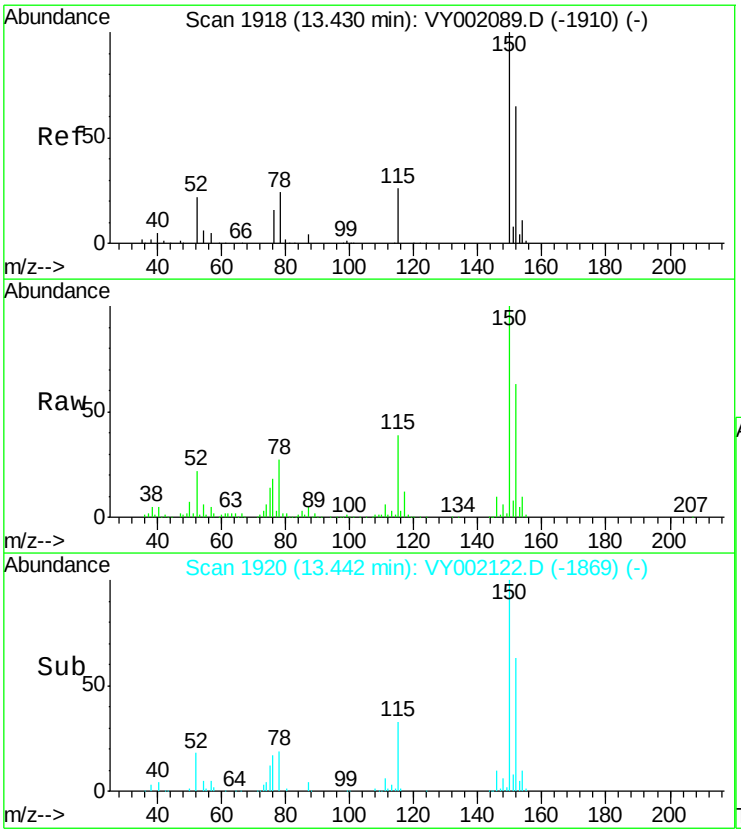
#71
Bromoform
Concen: 51.28 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 47906

Ion	Ratio	Lower	Upper
173	100		
175	48.7	23.9	71.8
254	0.0	0.0	0.0

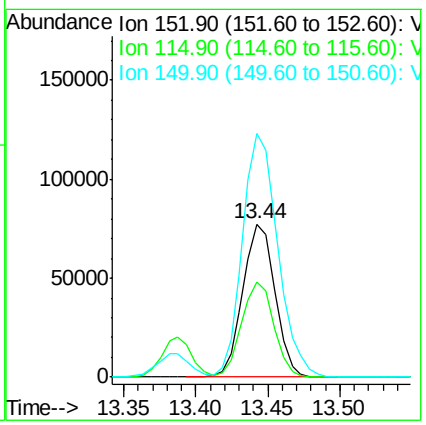


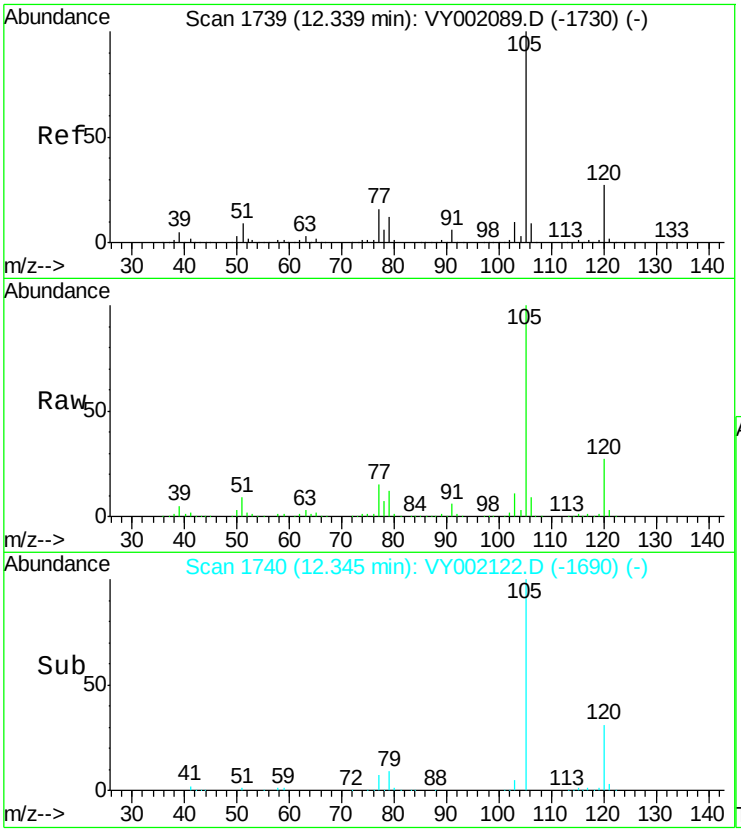


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:152 Resp: 119260

Ion	Ratio	Lower	Upper
152	100		
115	61.9	31.2	93.6
150	174.7	0.0	354.8



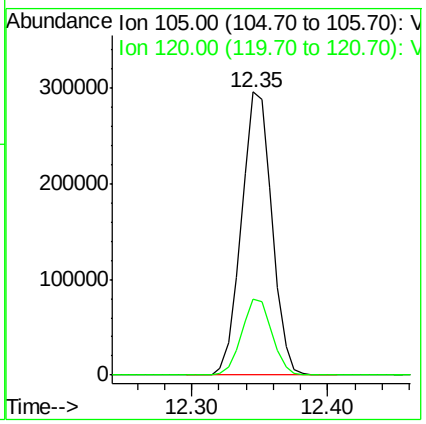


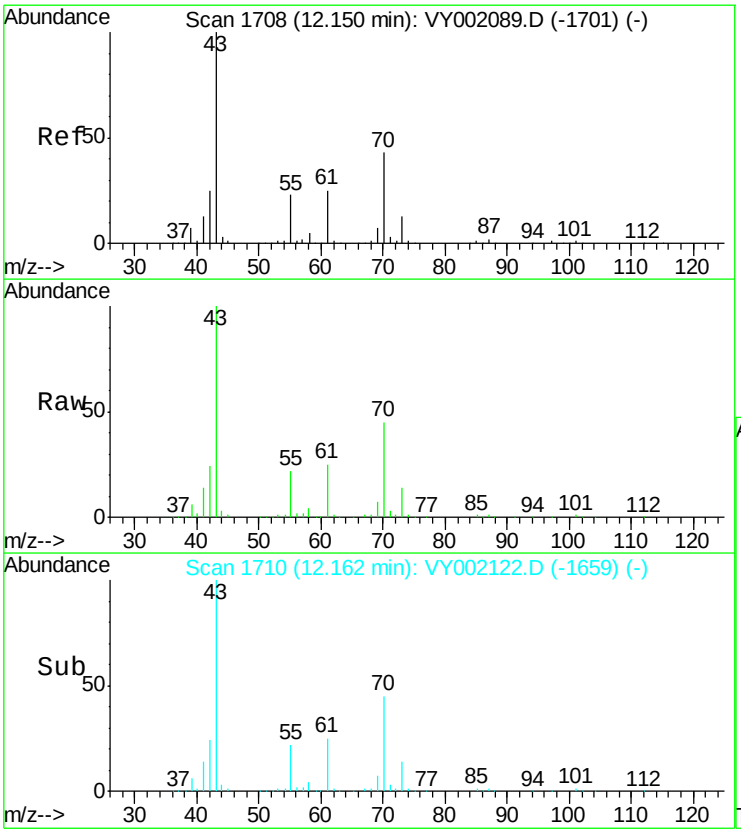
#73
Isopropylbenzene
Concen: 52.26 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 462319

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.8

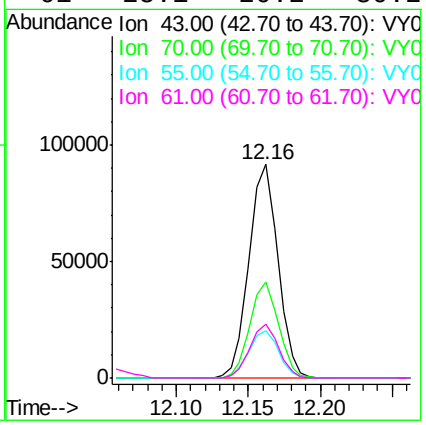


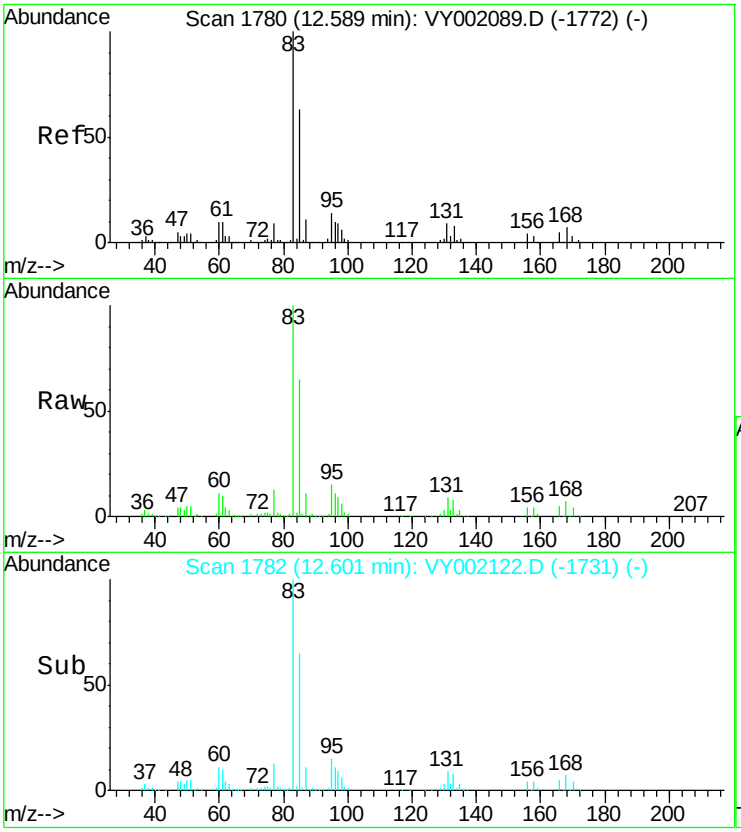


#74
N-amyl acetate
Concen: 45.76 ug/l
RT: 12.16 min Scan# 1710
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 43 Resp: 127668

Ion	Ratio	Lower	Upper
43	100		
70	44.4	35.0	52.4
55	22.9	18.7	28.1
61	25.1	20.2	30.2



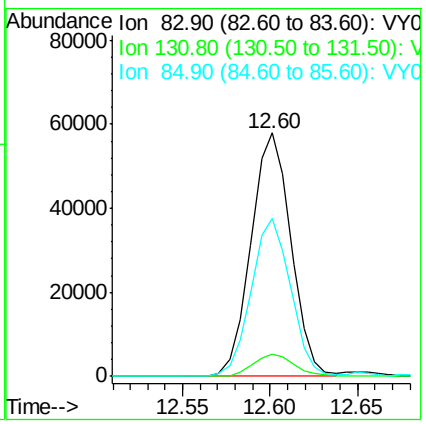


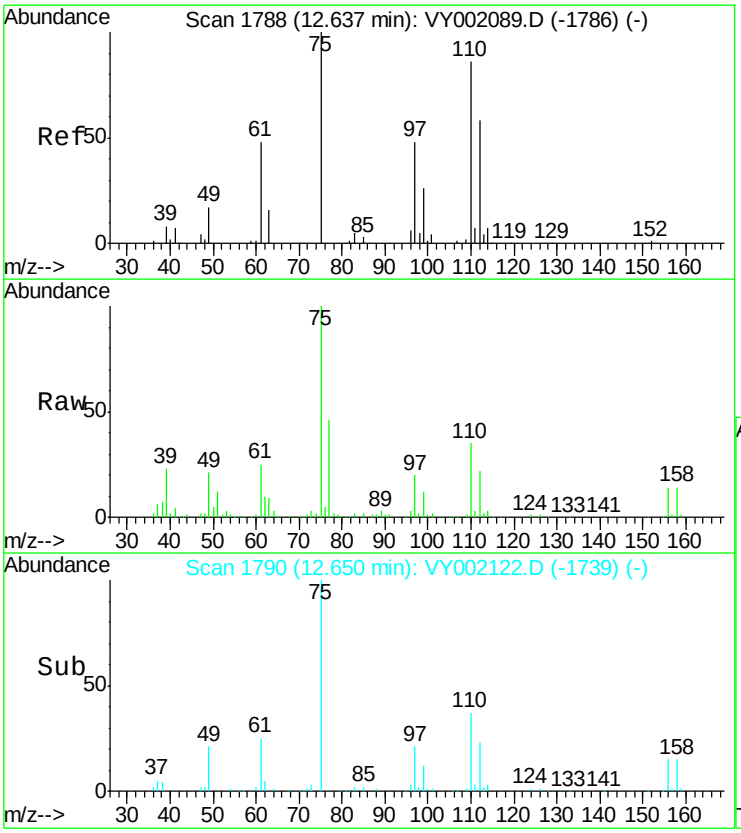
#75
1,1,2,2-Tetrachloroethane
Concen: 48.21 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 91768

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.7	14.1
85	64.0	32.4	97.0

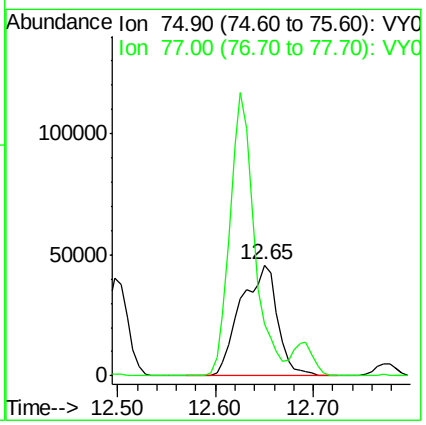


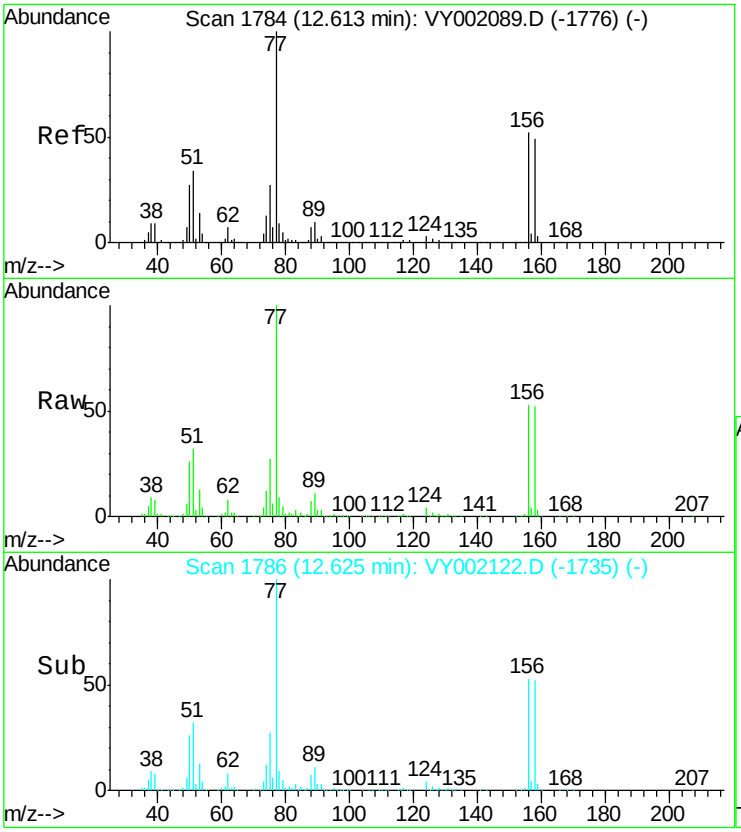


#76
1,2,3-Trichloropropane
Concen: 89.75 ug/l
RT: 12.65 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 75 Resp: 119730

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



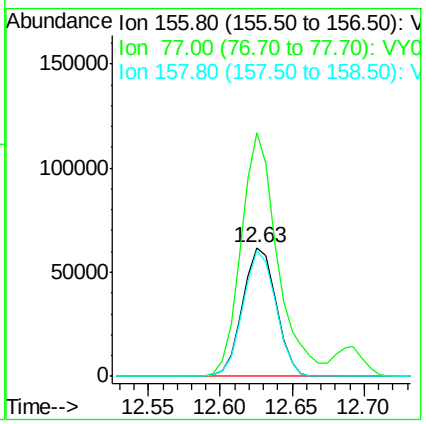


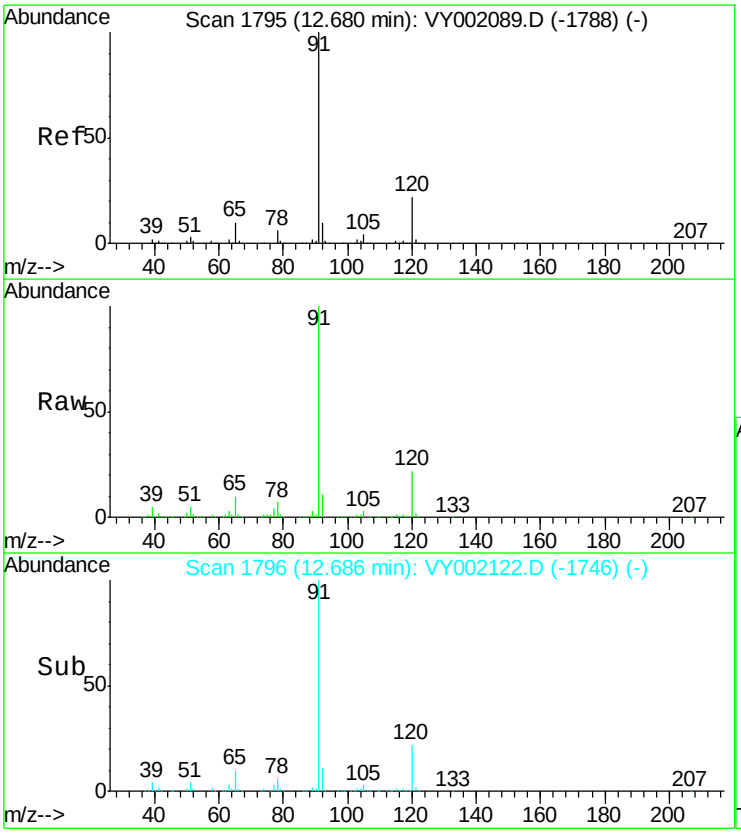
#77
Bromobenzene
Concen: 52.46 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 99065

Ion	Ratio	Lower	Upper
156	100		
77	205.9	107.8	323.6
158	96.1	47.5	142.6

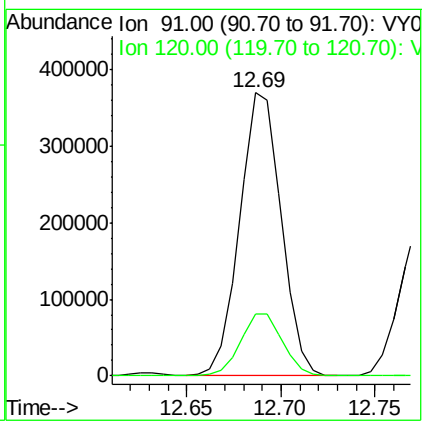


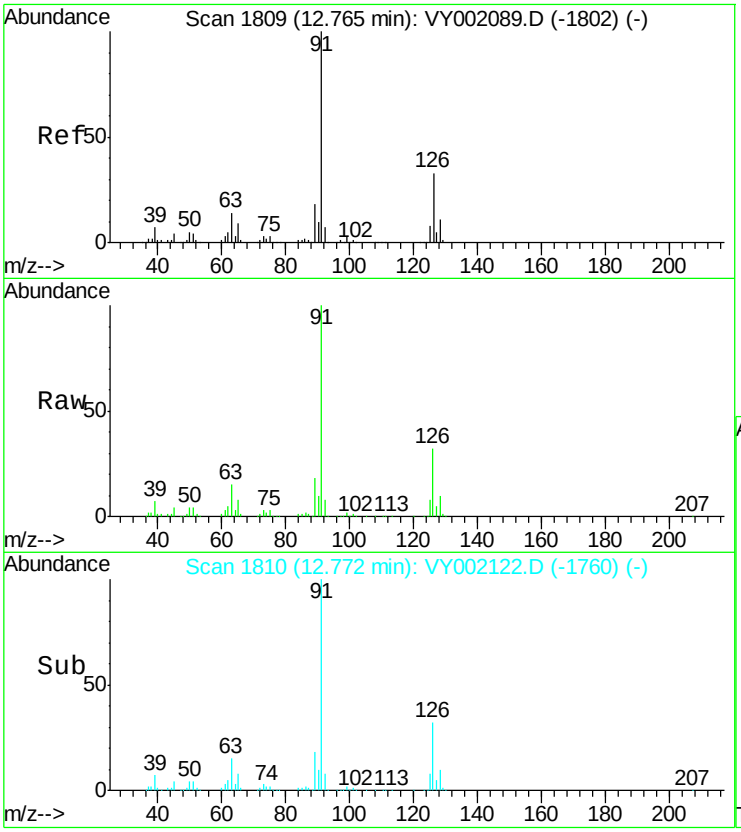


#78
n-propylbenzene
Concen: 51.46 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 91 Resp: 564996

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.1



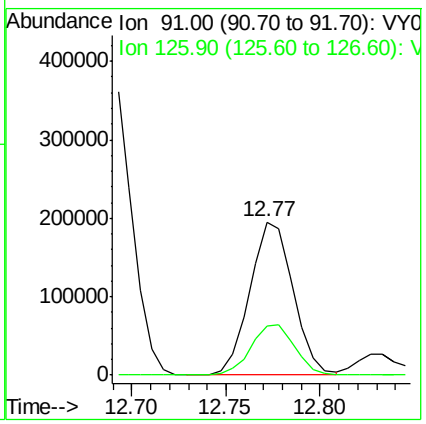


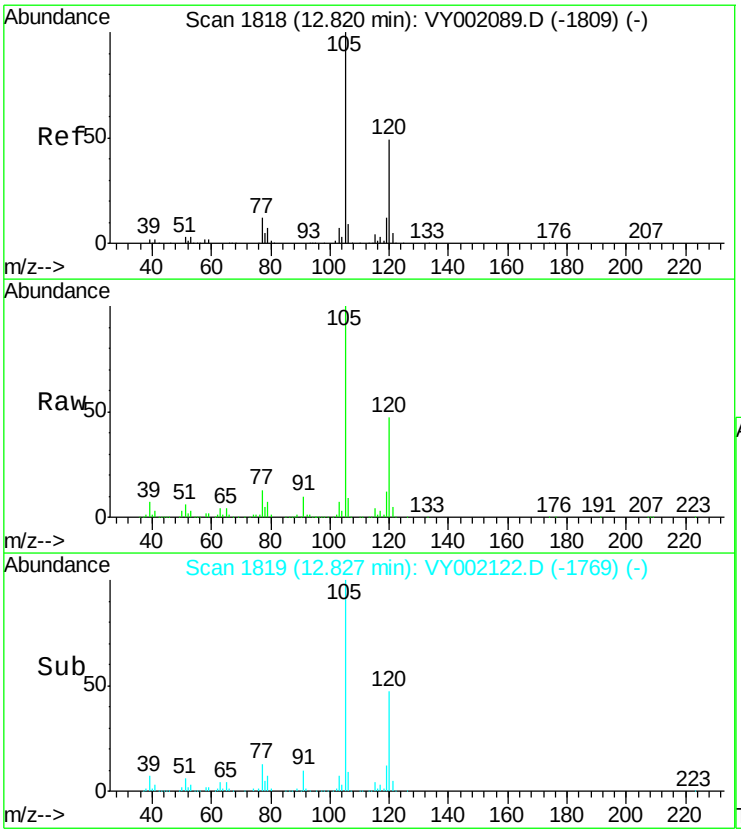
#79
2-Chlorotoluene
Concen: 51.72 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 311782

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.4	49.1

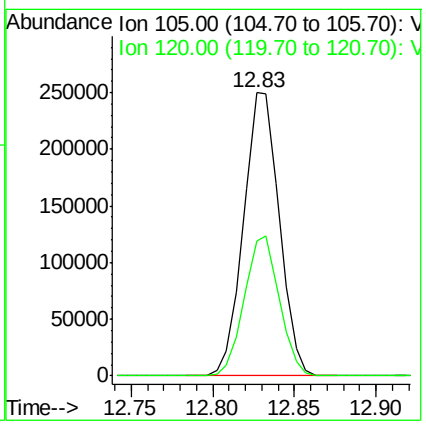


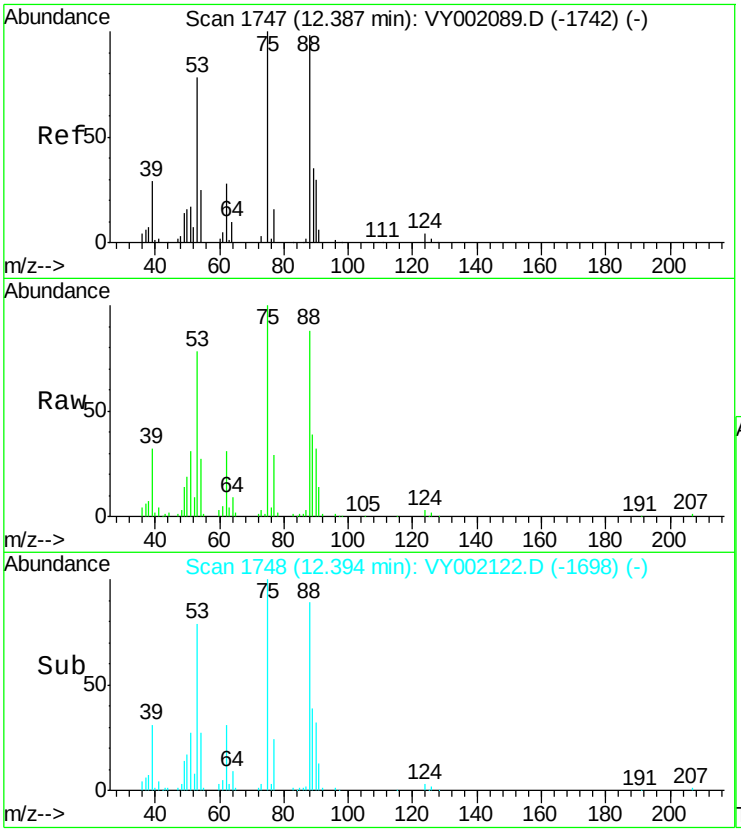


#80
1,3,5-Trimethylbenzene
Concen: 52.26 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:105 Resp: 381432

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.1	72.4



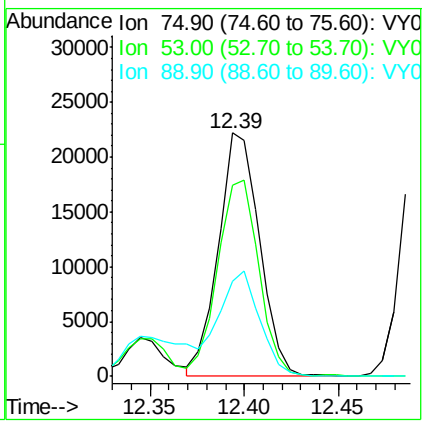


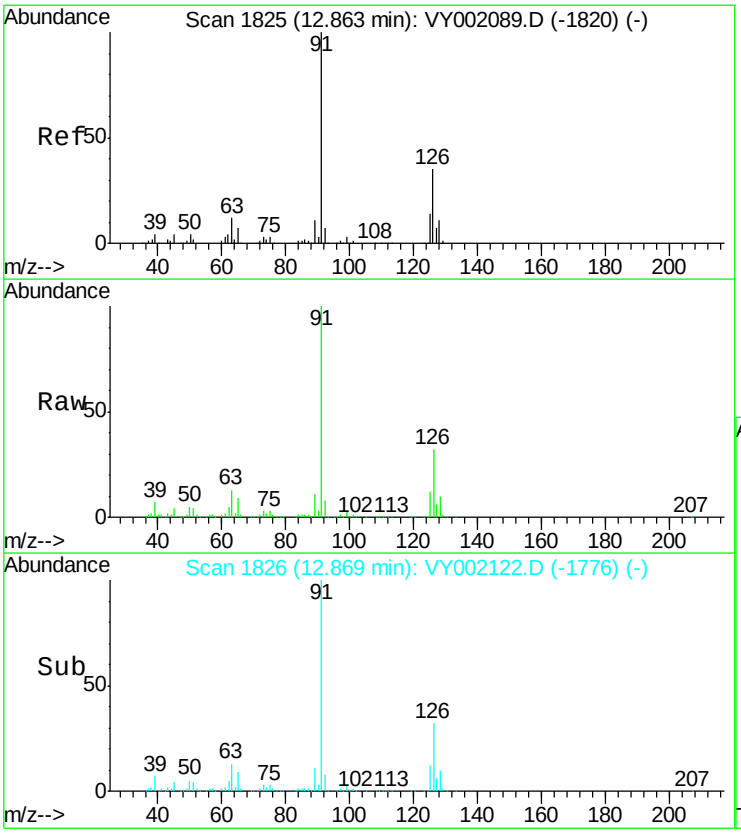
#81
trans-1,4-Dichloro-2-butene
Concen: 48.90 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 33672

Ion	Ratio	Lower	Upper
75	100		
53	79.7	65.0	97.4
89	42.8	33.4	50.0

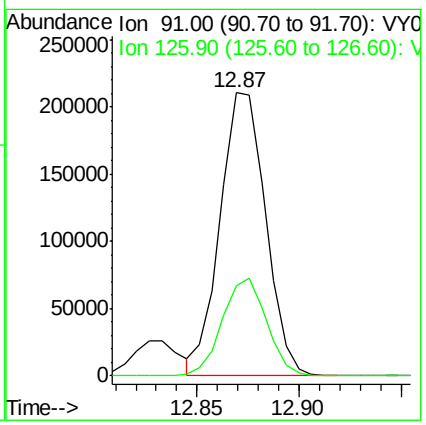


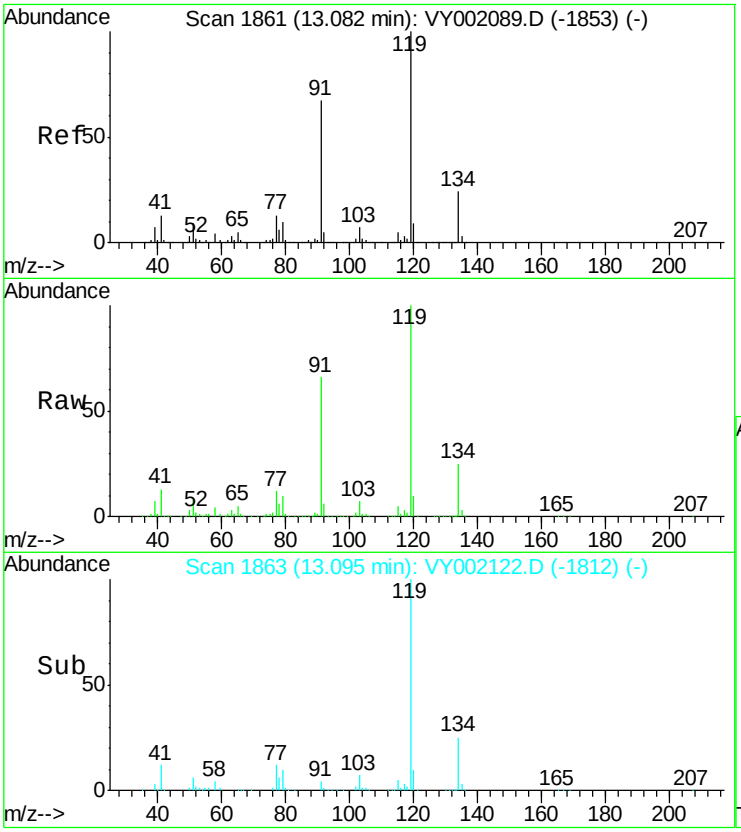


#82
4-Chlorotoluene
Concen: 51.30 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 91 Resp: 325862

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.3	48.9



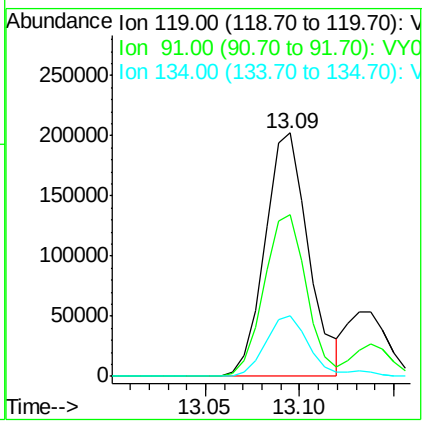


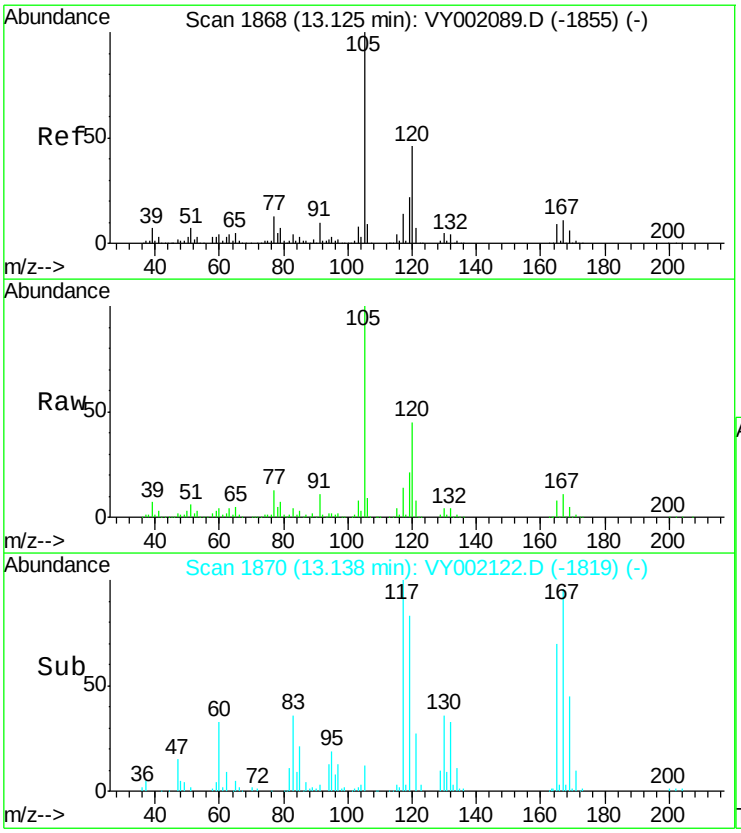
#83
tert-Butylbenzene
Concen: 53.24 ug/l
RT: 13.09 min Scan# 1863
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 324391

Ion	Ratio	Lower	Upper
119	100		
91	64.7	32.9	98.6
134	25.8	13.0	38.9

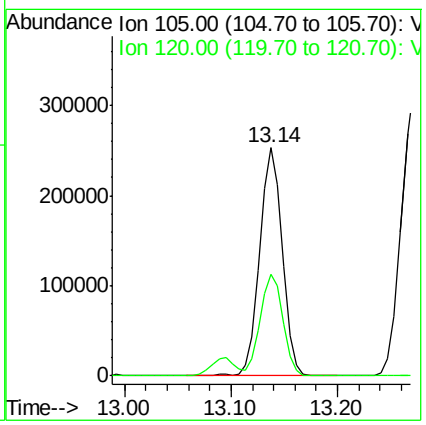


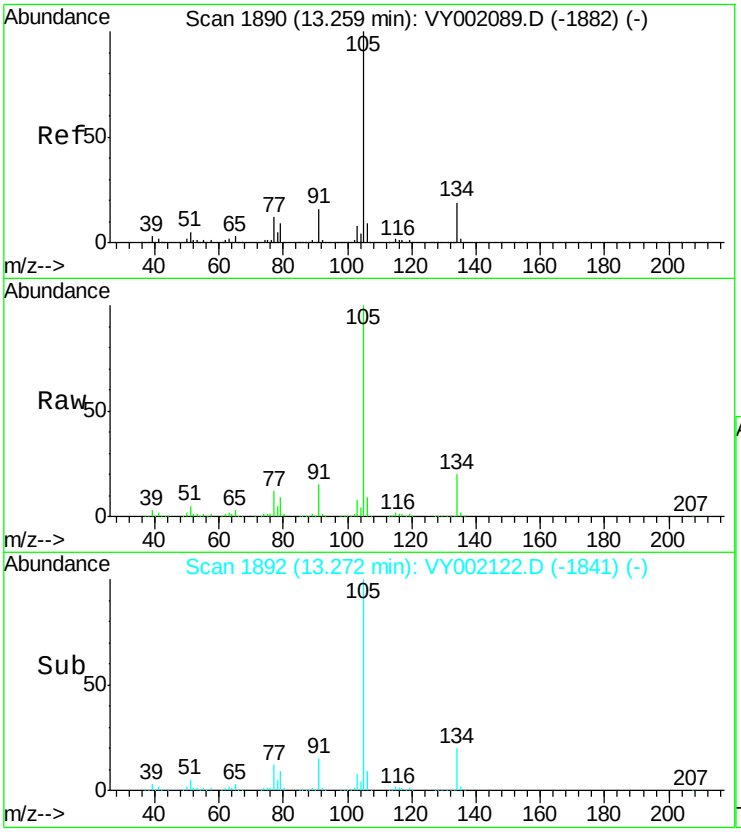


#84
1,2,4-Trimethylbenzene
Concen: 51.83 ug/l
RT: 13.14 min Scan# 1870
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:105 Resp: 377431

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.9	68.5



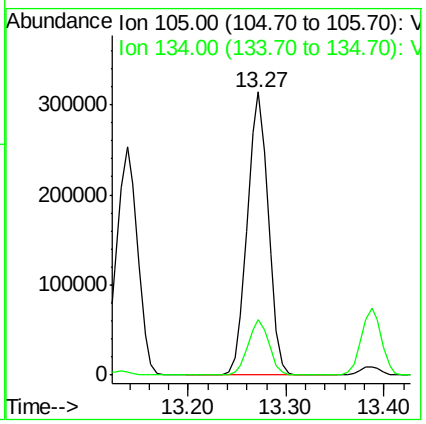


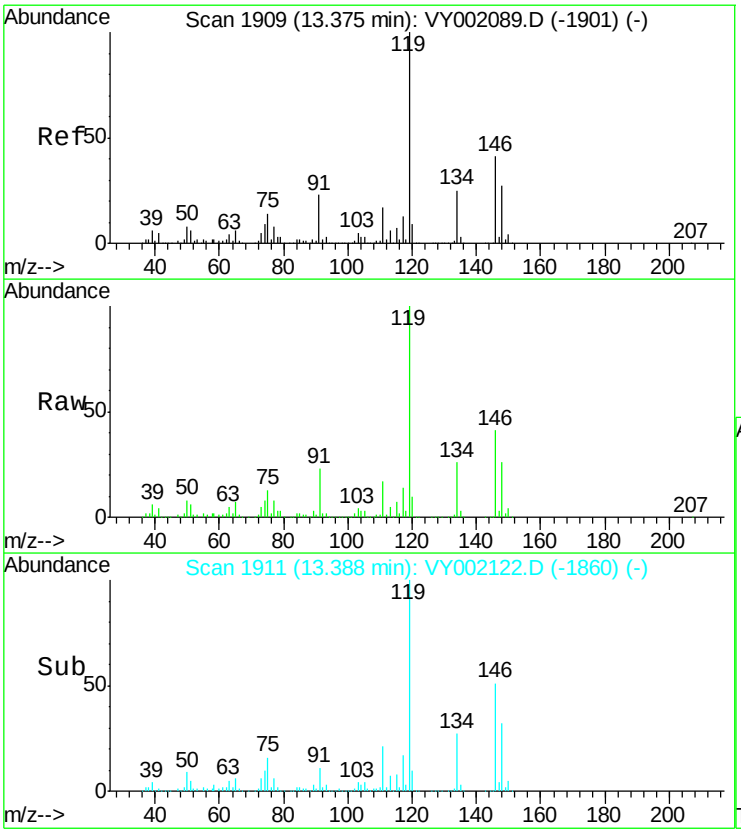
#85
sec-Butylbenzene
Concen: 51.77 ug/l
RT: 13.27 min Scan# 1892
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 467126

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.7	29.1

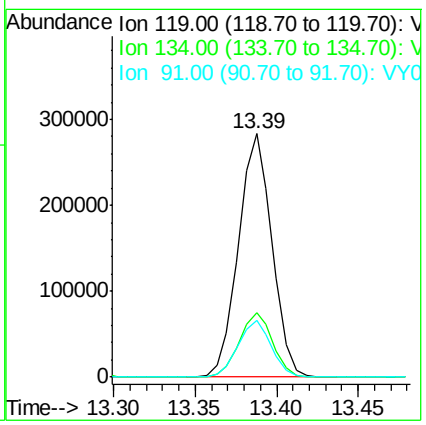


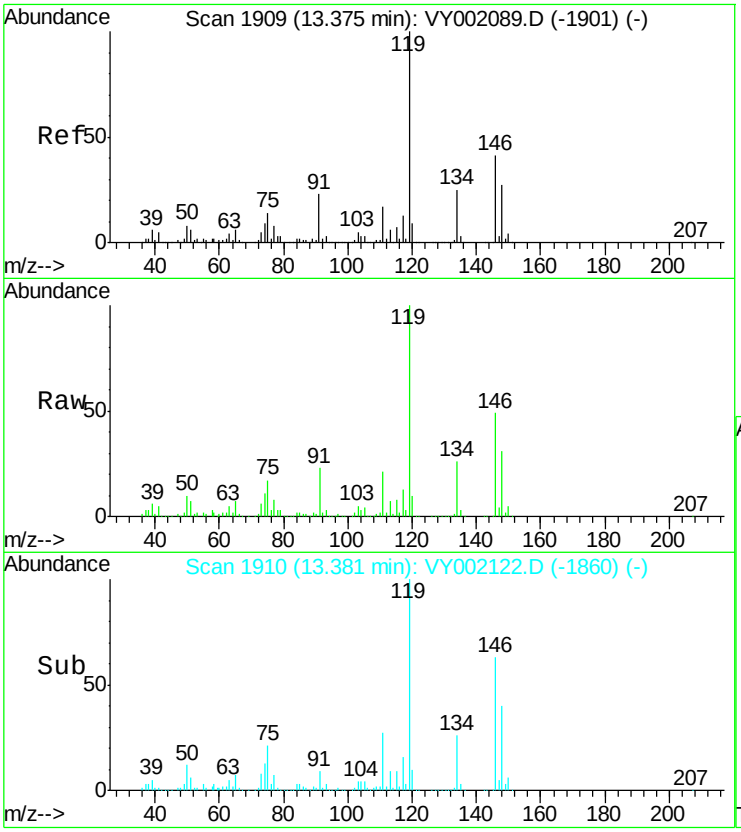


#86
p-Isopropyltoluene
Concen: 52.29 ug/l
RT: 13.39 min Scan# 1911
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:119 Resp: 405220

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.1	39.3
91	23.0	11.8	35.3



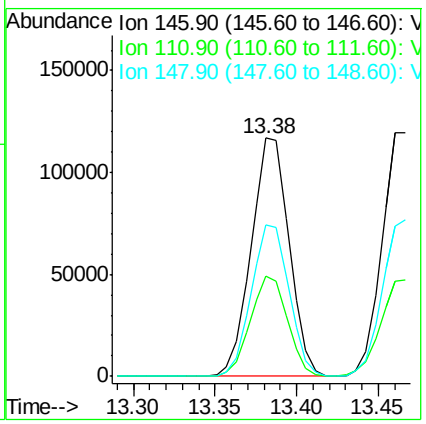


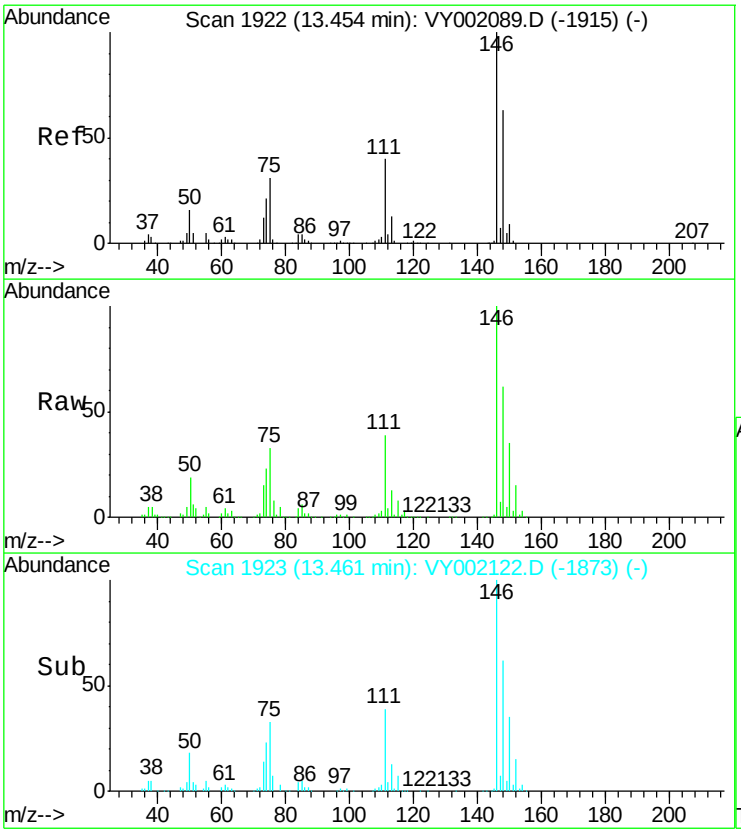
#87
1,3-Dichlorobenzene
Concen: 51.20 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 189149

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.9	62.8
148	63.6	32.1	96.5

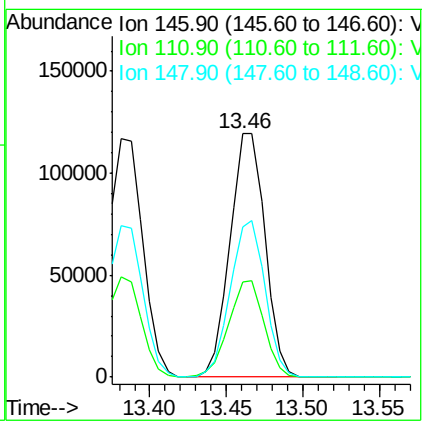


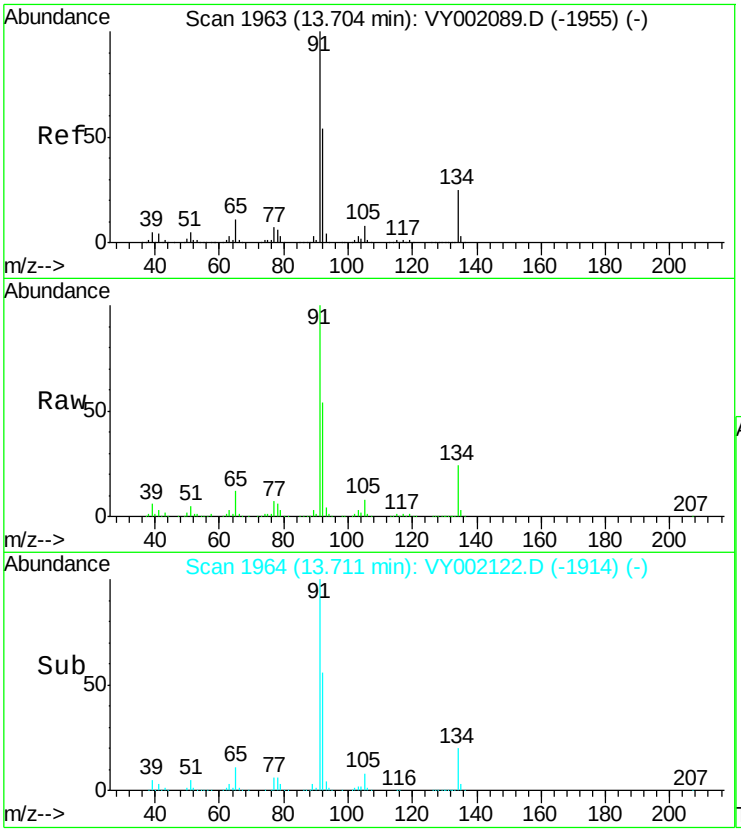


#88
1,4-Dichlorobenzene
Concen: 51.01 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:146 Resp: 189627

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.3	60.9
148	63.3	31.5	94.5



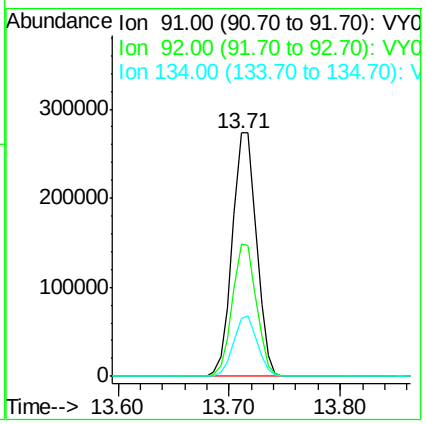


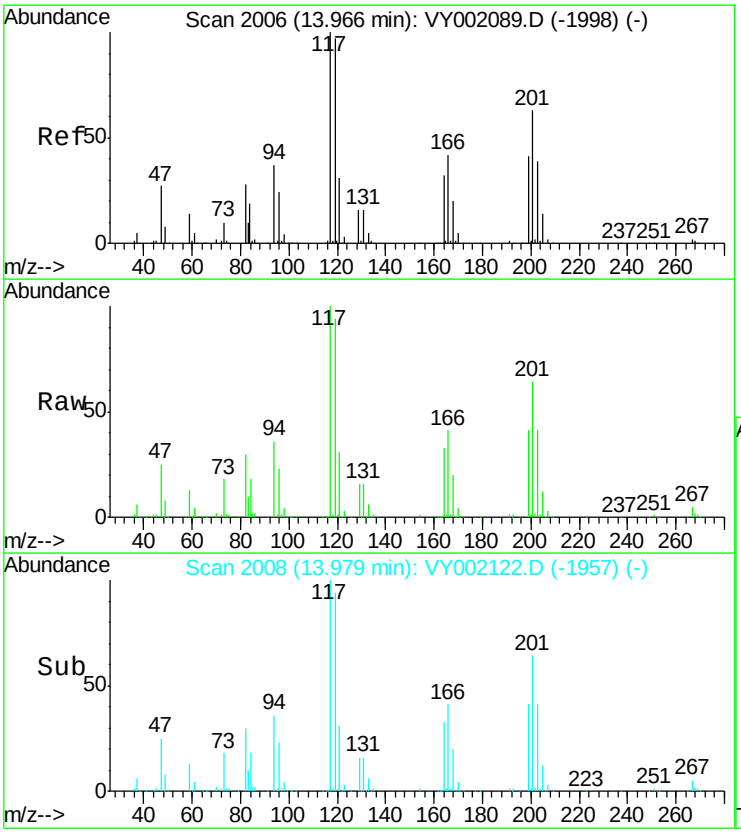
#89
n-Butylbenzene
Concen: 51.00 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 411798

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.0	81.0
134	24.3	12.3	36.8

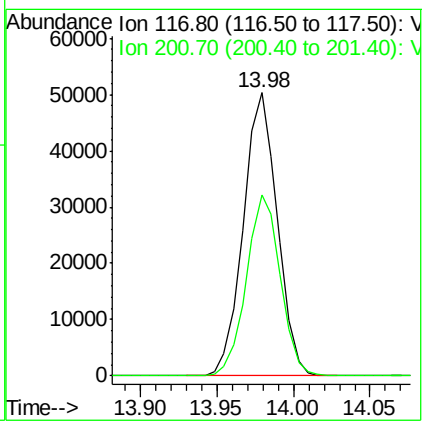


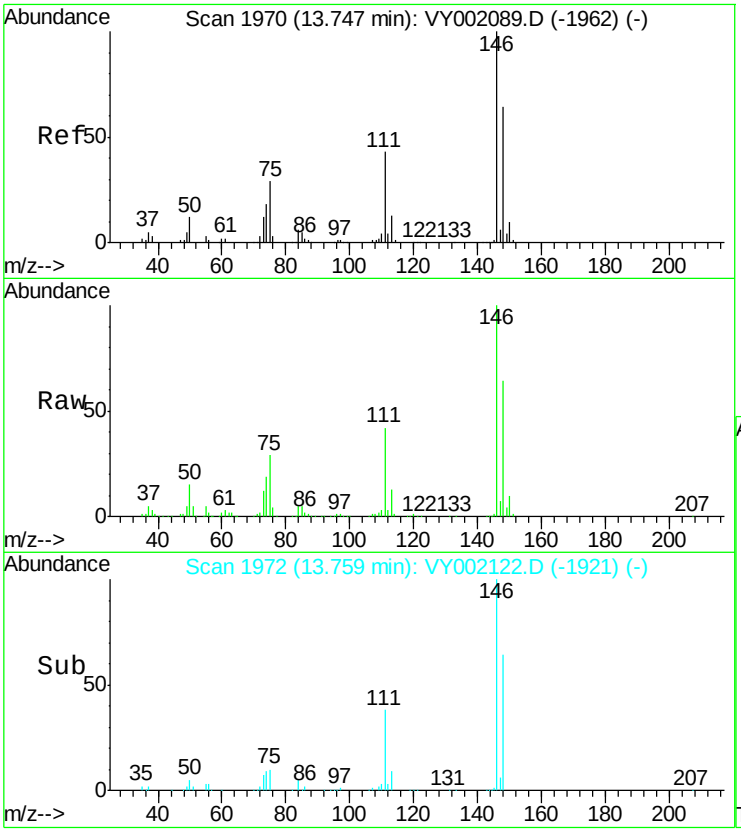


#90
Hexachloroethane
Concen: 53.16 ug/l
RT: 13.98 min Scan# 2008
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:117 Resp: 77627

Ion	Ratio	Lower	Upper
117	100		
201	63.7	31.6	94.8



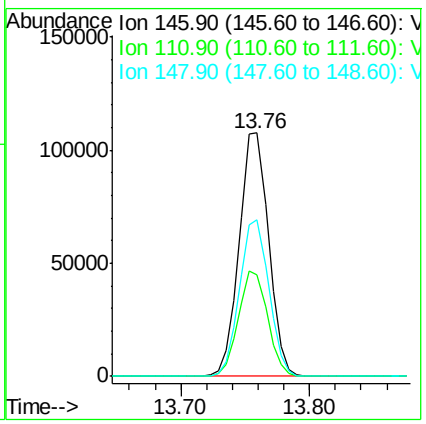


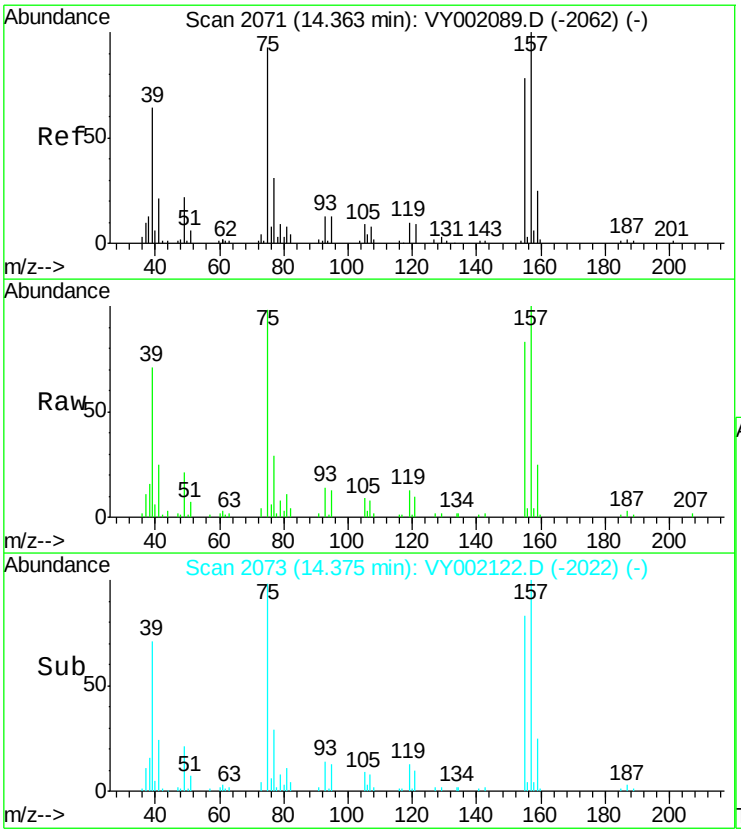
#91
1,2-Dichlorobenzene
Concen: 49.70 ug/l
RT: 13.76 min Scan# 1972
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 169554

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	63.7
148	64.2	31.8	95.4

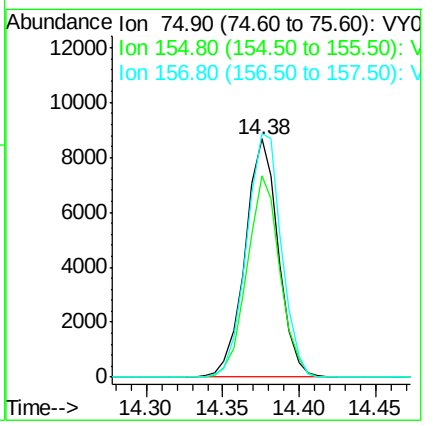


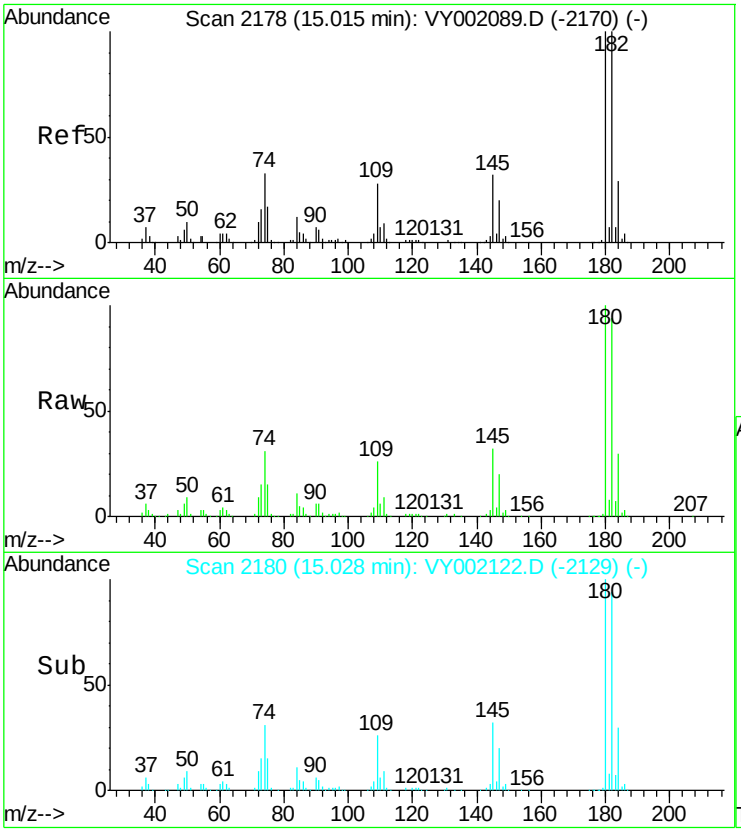


#92
1,2-Dibromo-3-Chloropropane
Concen: 42.89 ug/l
RT: 14.38 min Scan# 2073
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion: 75 Resp: 13079

Ion	Ratio	Lower	Upper
75	100		
155	83.4	41.6	124.9
157	106.9	53.4	160.3



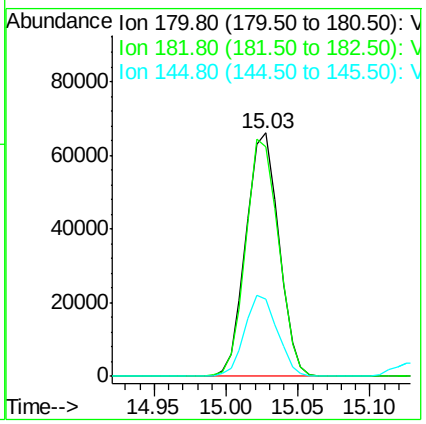


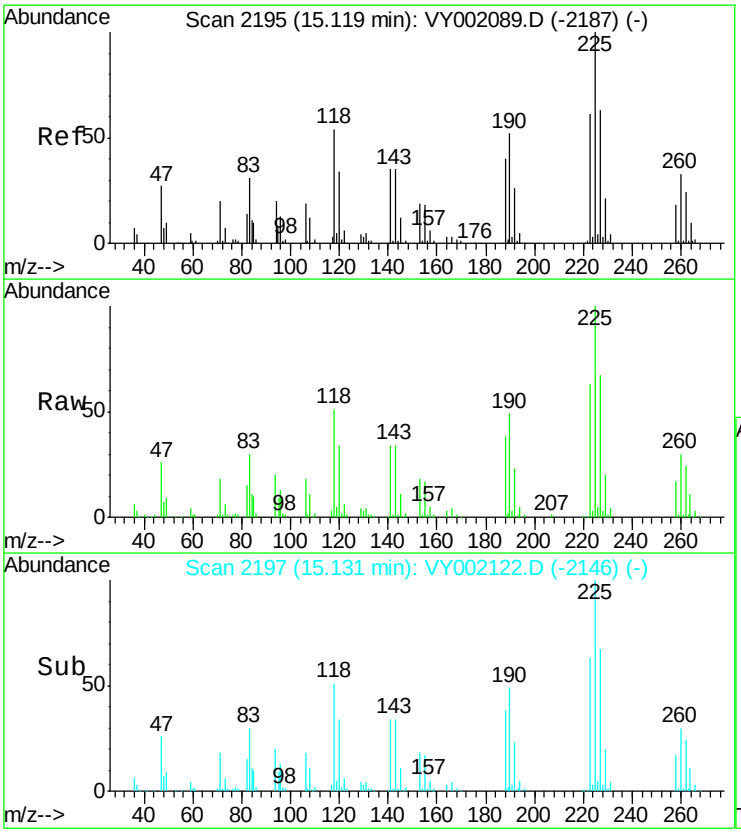
#93
1,2,4-Trichlorobenzene
Concen: 47.45 ug/l
RT: 15.03 min Scan# 2180
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 104344

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.1	144.3
145	33.0	15.9	47.6

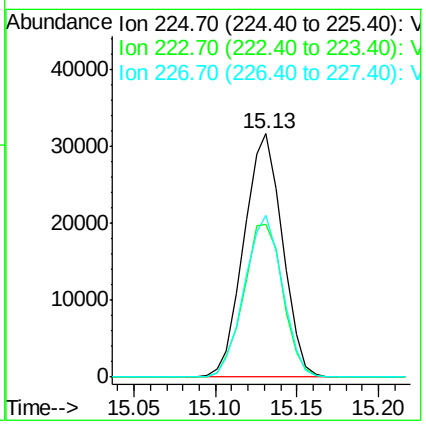


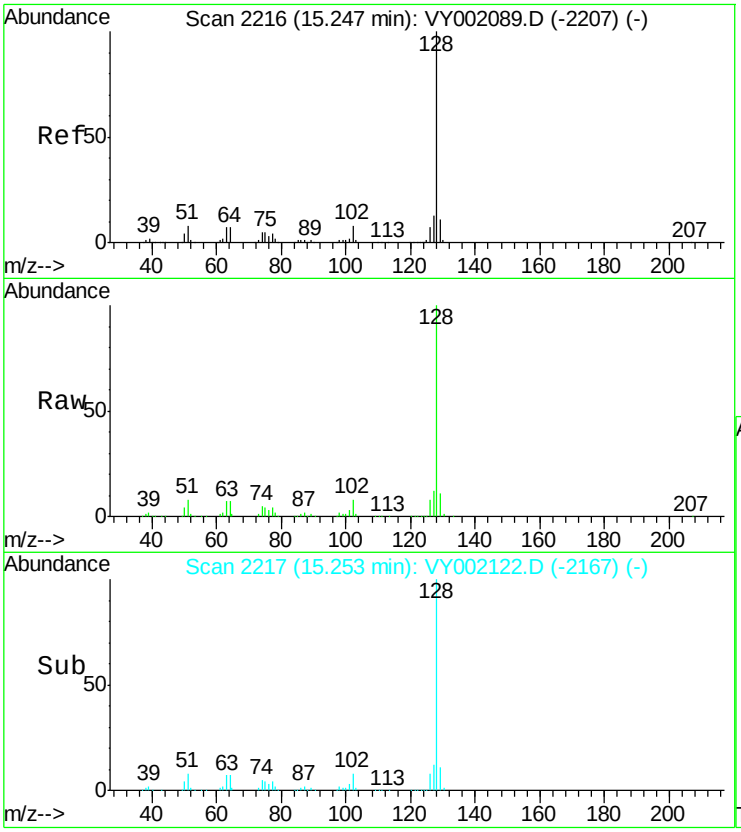


#94
Hexachlorobutadiene
Concen: 48.06 ug/l
RT: 15.13 min Scan# 2197
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:225 Resp: 52164

Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.1	93.3
227	65.3	31.6	94.7



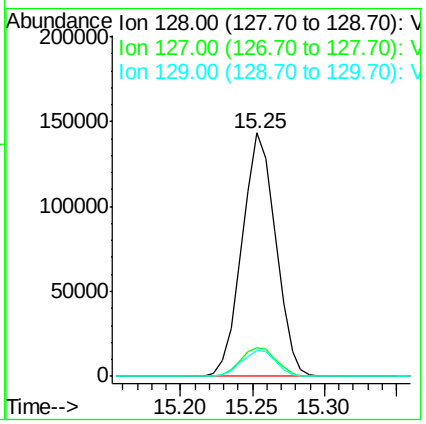


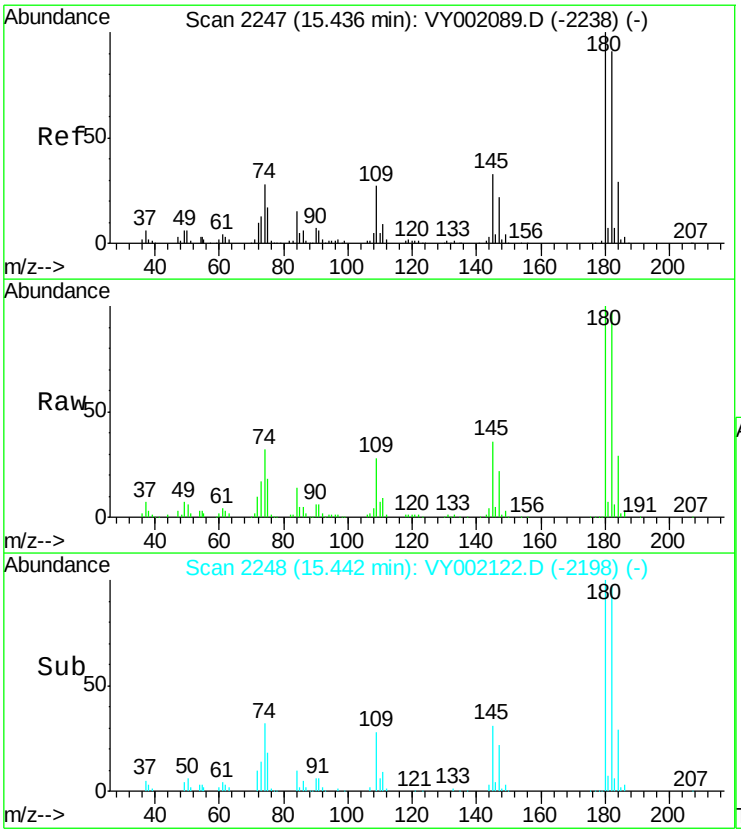
#95
Naphthalene
Concen: 44.52 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 232538

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.8	14.8
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 45.40 ug/l
RT: 15.44 min Scan# 2248
Delta R.T. 0.01 min
Lab File: VY002122.D
Acq: 31 Mar 2020 10:39

Tgt Ion:180 Resp: 90544

Ion	Ratio	Lower	Upper
180	100		
182	96.1	46.8	140.3
145	34.8	16.7	50.1