Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031720\NOT REVIEWED DATA\
Data File : VY001989.D
Acq On : 17 Mar 2020 09:46
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 17 18:05:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	169982	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	306482	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	272437	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	125949	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	82615	45.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.06%			
35) Dibromofluoromethane	7.75	113	80684	48.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.42%			
50) Toluene-d8	10.20	98	334515	47.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.80%			
62) 4-Bromofluorobenzene	12.50	95	115635	47.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	65665	41.85	ug/l	96
3) Chloromethane	2.13	50	93609	44.25	ug/l	99
4) Vinyl Chloride	2.27	62	98061	45.57	ug/l	100
5) Bromomethane	2.67	94	66303	53.12	ug/l	99
6) Chloroethane	2.82	64	65384	48.37	ug/l	93
7) Trichlorofluoromethane	3.15	101	138016	47.29	ug/l	96
8) Diethyl Ether	3.55	74	53648	46.64	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.93	101	91096	48.53	ug/l	99
10) Methyl Iodide	4.12	142	106685	49.15	ug/l	99
11) Tert butyl alcohol	4.99	59	44400	233.64	ug/l	98
12) 1,1-Dichloroethene	3.90	96	90208	47.73	ug/l	97
13) Acrolein	3.75	56	52294	205.07	ug/l	96
14) Allyl chloride	4.51	41	160923	48.03	ug/l	99
15) Acrylonitrile	5.20	53	137772	224.16	ug/l	99
16) Acetone	3.97	43	138869	262.74	ug/l	97
17) Carbon Disulfide	4.22	76	285132	44.88	ug/l	98
18) Methyl Acetate	4.51	43	59084	43.51	ug/l	99
19) Methyl tert-butyl Ether	5.25	73	242624	47.37	ug/l	100
20) Methylene Chloride	4.75	84	101539	44.83	ug/l	95
21) trans-1,2-Dichloroethene	5.25	96	103317	48.16	ug/l	99
22) Diisopropyl ether	6.15	45	337487	49.14	ug/l	95
23) Vinyl Acetate	6.09	43	1057788	234.94	ug/l	98
24) 1,1-Dichloroethane	6.05	63	182667	49.12	ug/l	99
25) 2-Butanone	7.02	43	190862	237.46	ug/l	98
26) 2,2-Dichloropropane	7.01	77	154407	50.58	ug/l	98
27) cis-1,2-Dichloroethene	7.02	96	114956	49.27	ug/l	99
28) Bromochloromethane	7.36	49	82895	49.45	ug/l	100
29) Tetrahydrofuran	7.38	42	114552	214.62	ug/l	99
30) Chloroform	7.53	83	169958	48.64	ug/l	99
31) Cyclohexane	7.81	56	181924	45.62	ug/l	99
32) 1,1,1-Trichloroethane	7.73	97	148100	50.29	ug/l	99
36) 1,1-Dichloropropene	7.94	75	145004	49.17	ug/l	99
37) Ethyl Acetate	7.10	43	75408	43.99	ug/l	98
38) Carbon Tetrachloride	7.92	117	126793	50.33	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031720\NOT REVIEWED DATA\
Data File : VY001989.D
Acq On : 17 Mar 2020 09:46
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 17 18:05:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	187366	47.90	ug/l		99
40) Benzene	8.19	78	427295	48.88	ug/l		99
41) Methacrylonitrile	7.37	41	102334	132.66	ug/l	#	1
42) 1,2-Dichloroethane	8.26	62	108396	48.12	ug/l		100
43) Isopropyl Acetate	8.30	43	150255	46.30	ug/l		100
44) Trichloroethene	8.96	130	104662	49.16	ug/l		95
45) 1,2-Dichloropropane	9.24	63	108986	49.60	ug/l		99
46) Dibromomethane	9.33	93	52749	46.58	ug/l		99
47) Bromodichloromethane	9.52	83	131945	50.09	ug/l		99
48) Methyl methacrylate	9.31	41	65538	45.51	ug/l		94
49) 1,4-Dioxane	9.31	88	12519	806.79	ug/l		97
51) 4-Methyl-2-Pentanone	10.09	43	383686	229.54	ug/l		100
52) Toluene	10.26	92	261772	49.29	ug/l		100
53) t-1,3-Dichloropropene	10.48	75	143244	49.91	ug/l		98
54) cis-1,3-Dichloropropene	9.95	75	169868	49.72	ug/l		96
55) 1,1,2-Trichloroethane	10.66	97	80721	48.71	ug/l		97
56) Ethyl methacrylate	10.52	69	114892	47.30	ug/l		98
57) 1,3-Dichloropropane	10.81	76	140056	47.41	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	181966	209.01	ug/l		100
59) 2-Hexanone	10.85	43	276634	231.86	ug/l		99
60) Dibromochloromethane	11.00	129	87885	50.33	ug/l		100
61) 1,2-Dibromoethane	11.11	107	74357	47.37	ug/l		100
64) Tetrachloroethene	10.74	164	85509	50.05	ug/l		97
65) Chlorobenzene	11.53	112	273174	50.32	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.61	131	91879	51.61	ug/l		99
67) Ethyl Benzene	11.61	91	508575	50.23	ug/l		100
68) m/p-Xylenes	11.72	106	377552	100.87	ug/l		100
69) o-Xylene	12.05	106	179520	50.89	ug/l		97
70) Styrene	12.06	104	308493	51.06	ug/l		100
71) Bromoform	12.22	173	48109	49.83	ug/l	#	100
73) Isopropylbenzene	12.34	105	483327	50.27	ug/l		99
74) N-amyl acetate	12.16	43	133714	45.25	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	96065	46.33	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	124622	83.39	ug/l	#	100
77) Bromobenzene	12.63	156	101748	49.95	ug/l		96
78) n-propylbenzene	12.69	91	598634	50.47	ug/l		100
79) 2-Chlorotoluene	12.77	91	325860	49.72	ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	398666	50.37	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	35712	48.27	ug/l		97
82) 4-Chlorotoluene	12.87	91	342773	50.24	ug/l		99
83) tert-Butylbenzene	13.09	119	335848	51.09	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	397468	50.60	ug/l		100
85) sec-Butylbenzene	13.27	105	497679	51.36	ug/l		100
86) p-Isopropyltoluene	13.38	119	429263	51.35	ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	199607	50.00	ug/l		100
88) 1,4-Dichlorobenzene	13.46	146	200107	49.41	ug/l		99
89) n-Butylbenzene	13.71	91	439956	50.73	ug/l		99
90) Hexachloroethane	13.97	117	82126	52.08	ug/l		100
91) 1,2-Dichlorobenzene	13.75	146	177514	48.95	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.37	75	14049	43.42	ug/l		98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031720\NOT REVIEWED DATA\
Data File : VY001989.D
Acq On : 17 Mar 2020 09:46
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 17 18:05:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	112016	47.63	ug/l	98
94) Hexachlorobutadiene	15.12	225	57616	50.25	ug/l	99
95) Naphthalene	15.25	128	251049	45.00	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	99172	47.87	ug/l	98

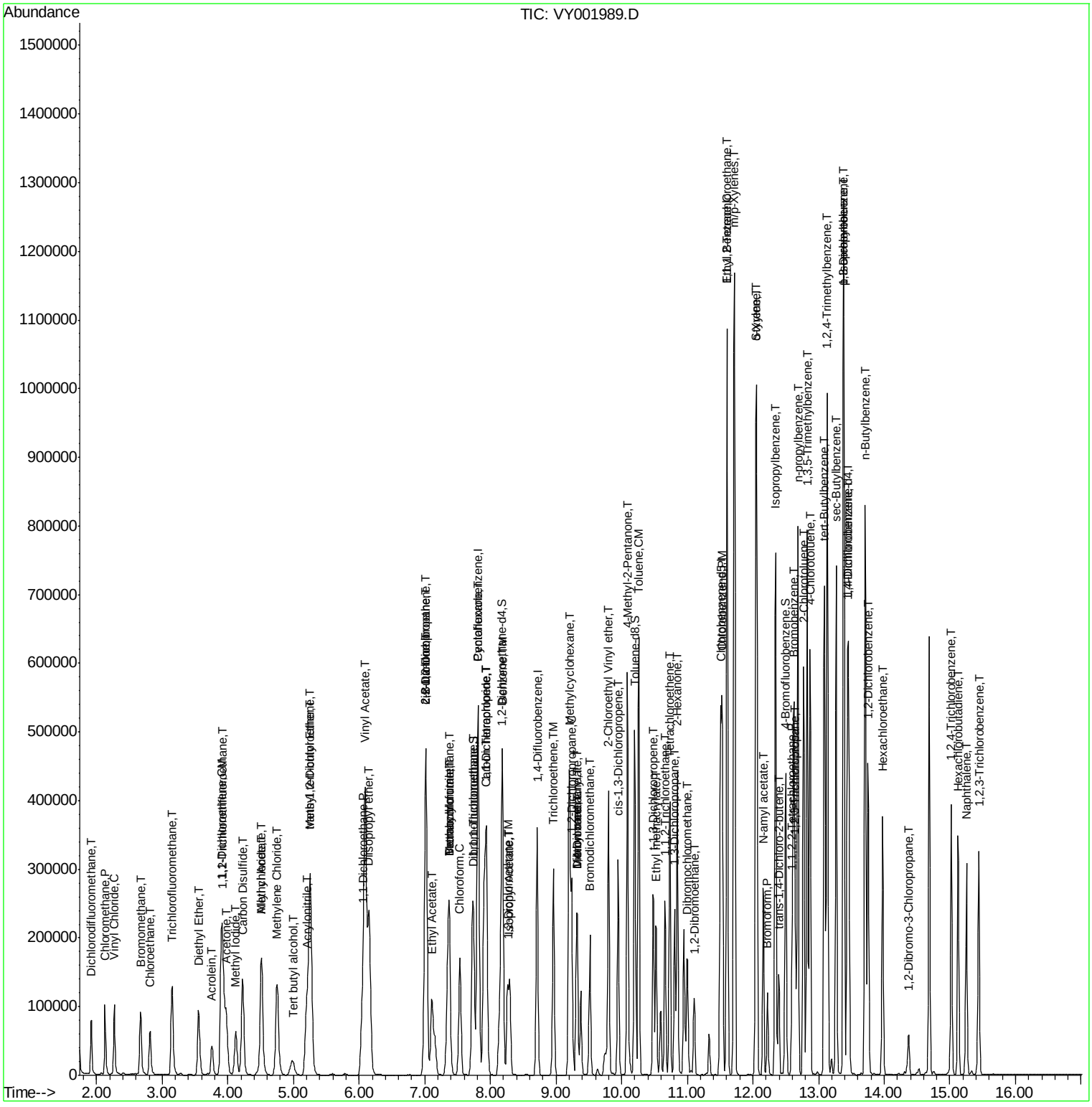
(#) = qualifier out of range (m) = manual integration (+) = signals summed

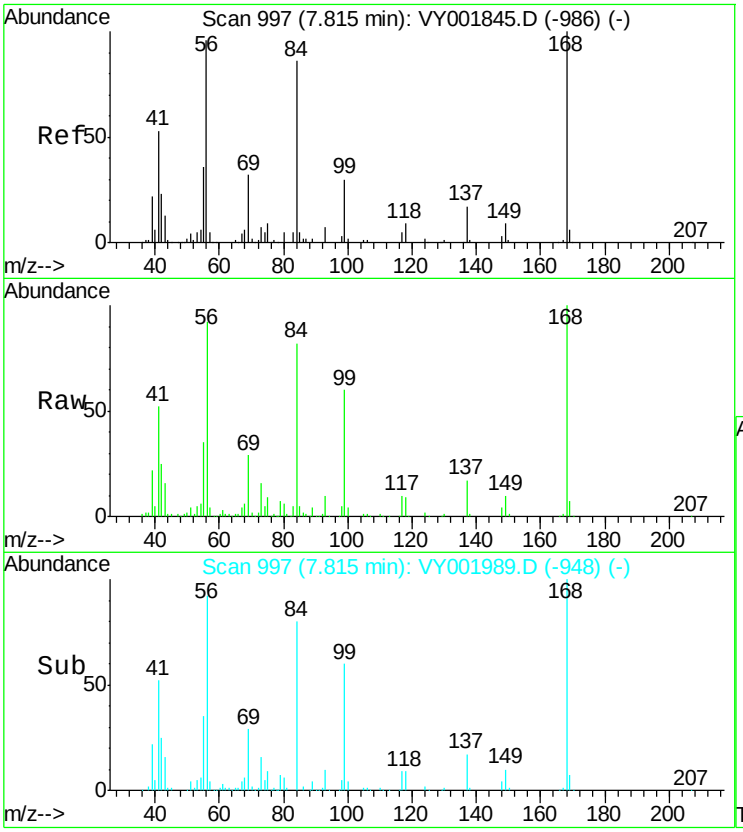
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031720\NOT REVIEWED DATA\
Data File : VY001989.D
Acq On : 17 Mar 2020 09:46
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 17 18:05:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration



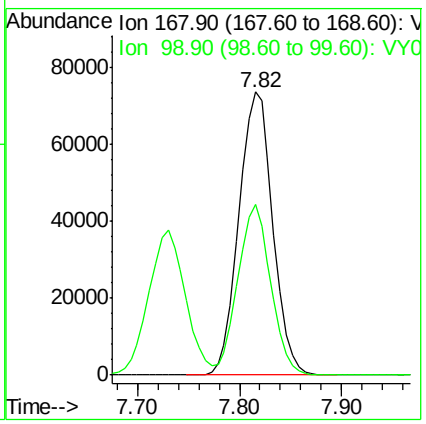


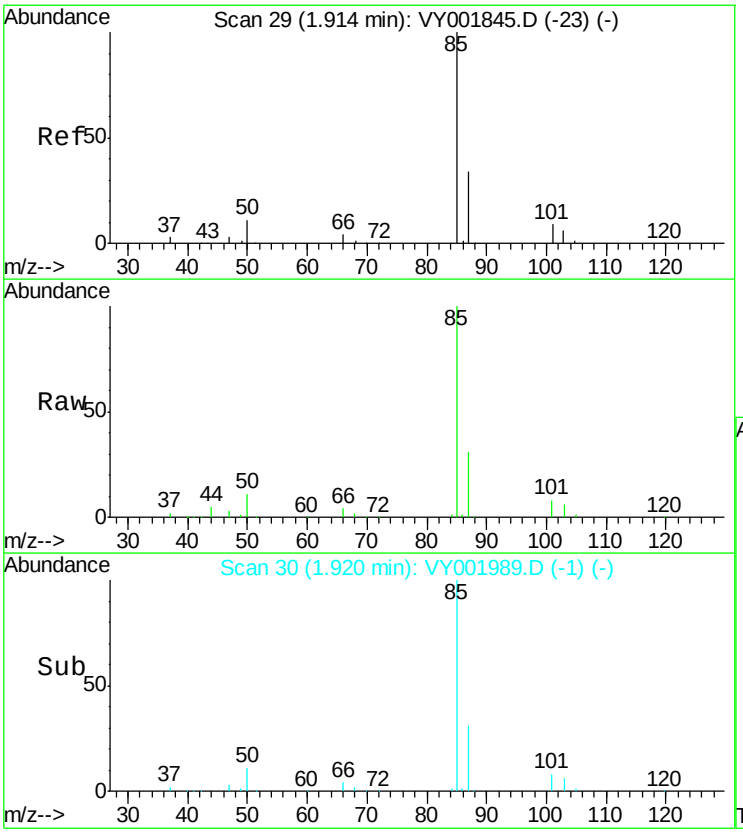
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 169982

Ion	Ratio	Lower	Upper
168	100		
99	60.5	46.7	70.1

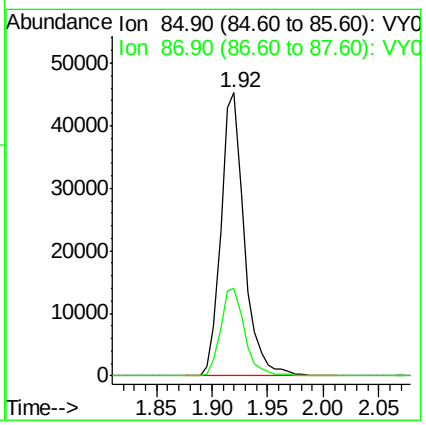


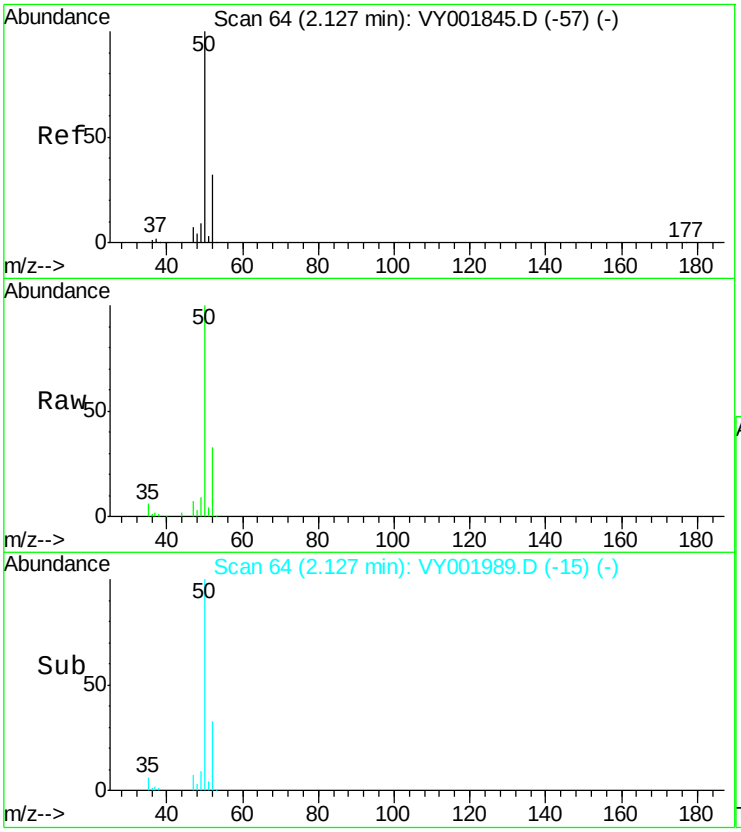


#2
Dichlorodifluoromethane
Concen: 41.85 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 85 Resp: 65665

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.8	50.4



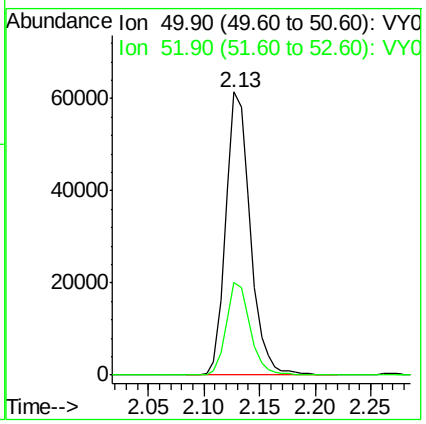


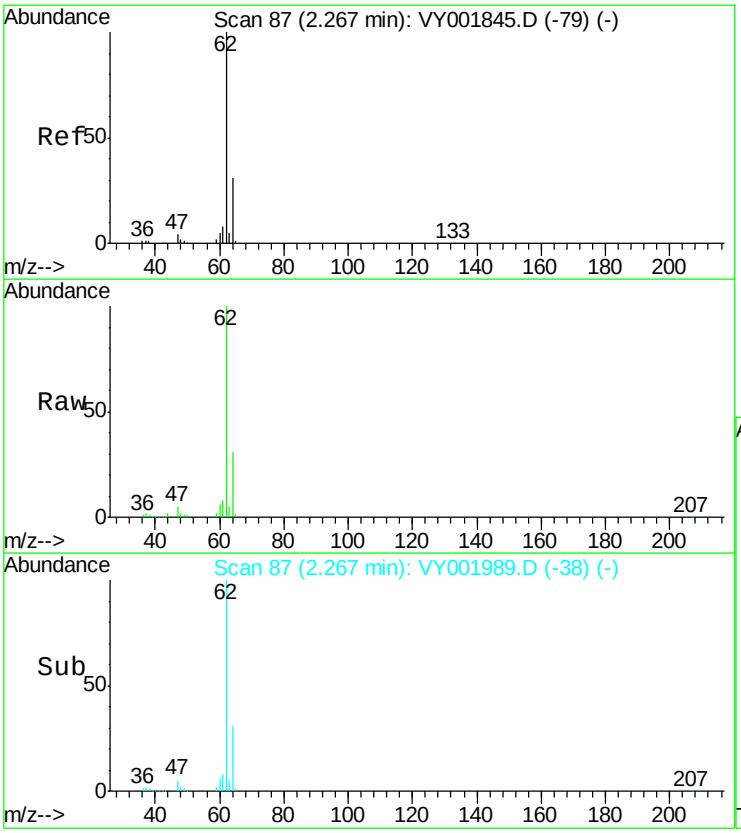
#3
Chloromethane
Concen: 44.25 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 93609

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.6

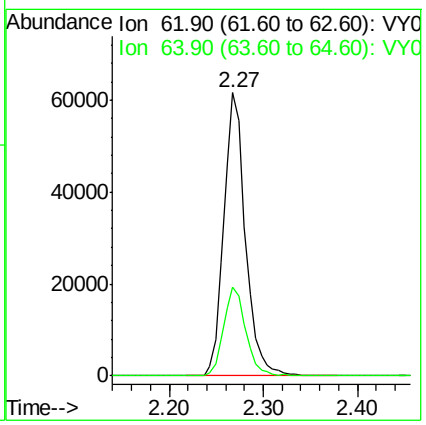


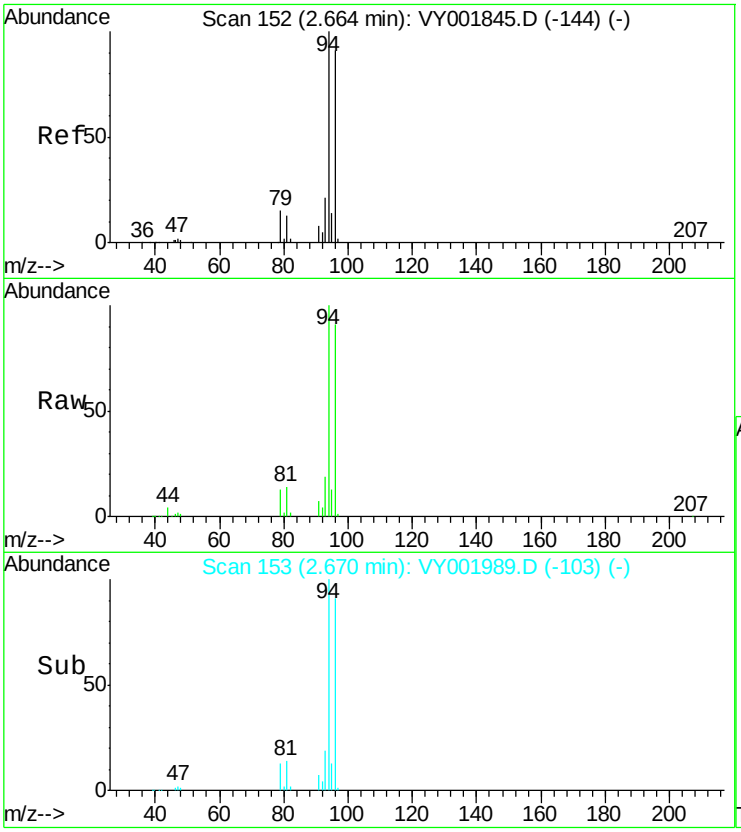


#4
Vinyl Chloride
Concen: 45.57 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 62 Resp: 98061

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.1	37.7



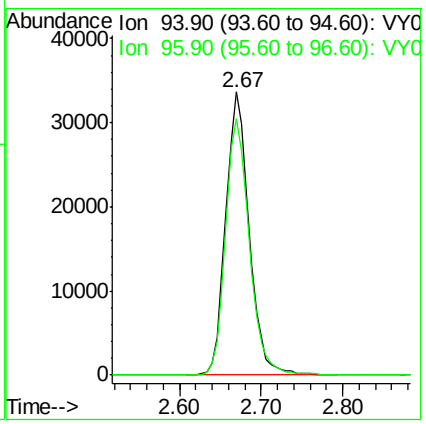


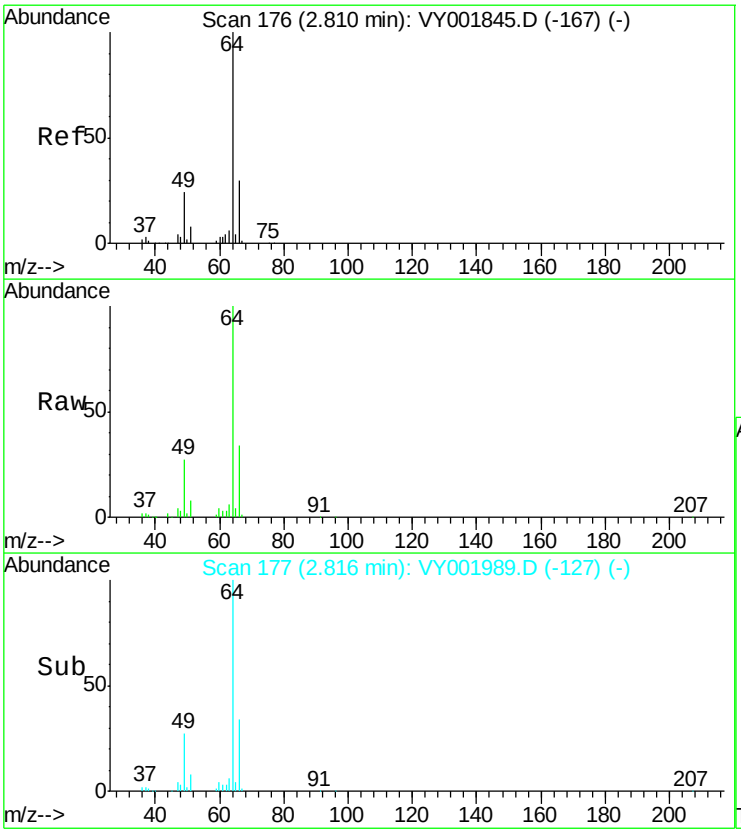
#5
Bromomethane
Concen: 53.12 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 66303

Ion	Ratio	Lower	Upper
94	100		
96	90.6	73.2	109.8

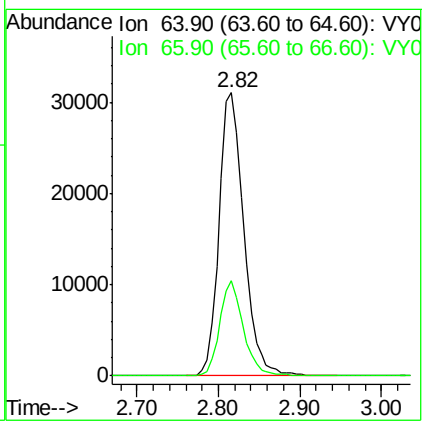


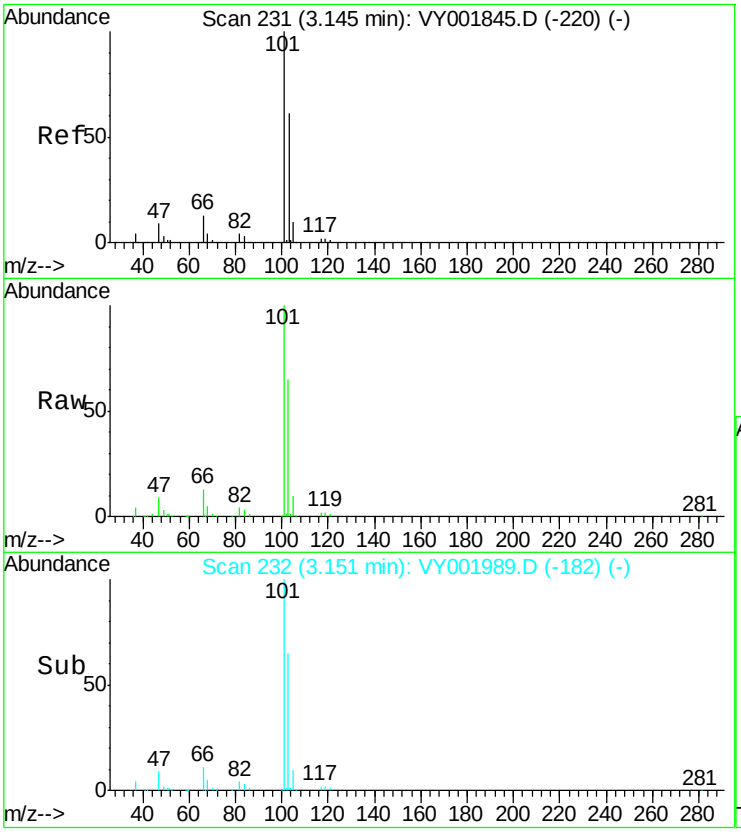


#6
Chloroethane
Concen: 48.37 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 64 Resp: 65384

Ion	Ratio	Lower	Upper
64	100		
66	33.6	23.8	35.8



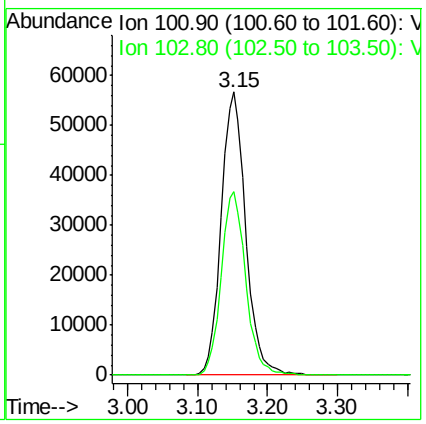


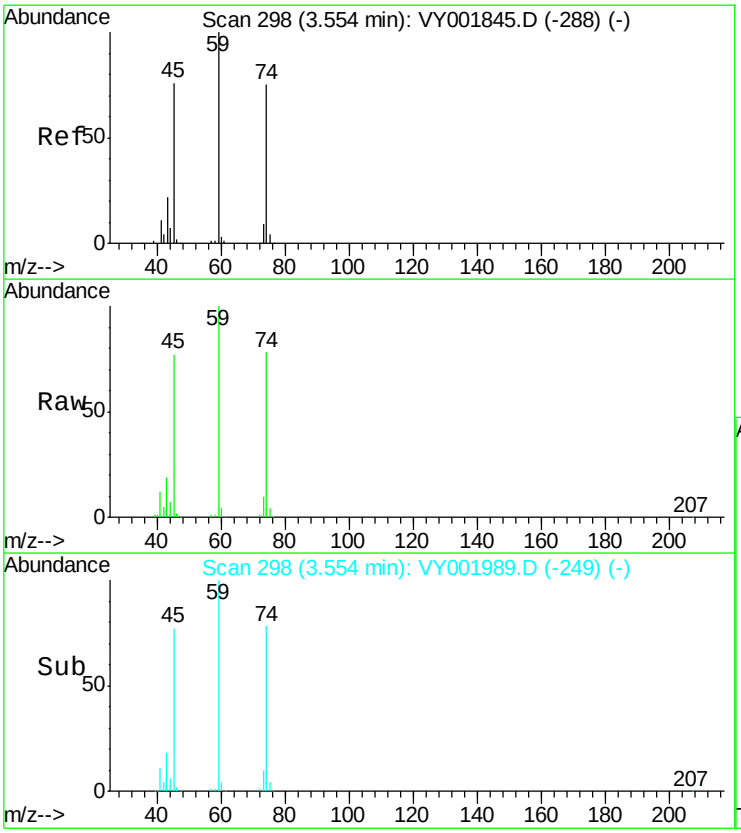
#7
Trichlorofluoromethane
Concen: 47.29 ug/l
RT: 3.15 min Scan# 232
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 138016

Ion	Ratio	Lower	Upper
101	100		
103	64.8	49.1	73.7

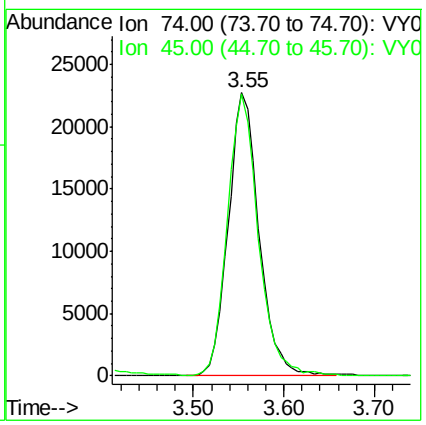


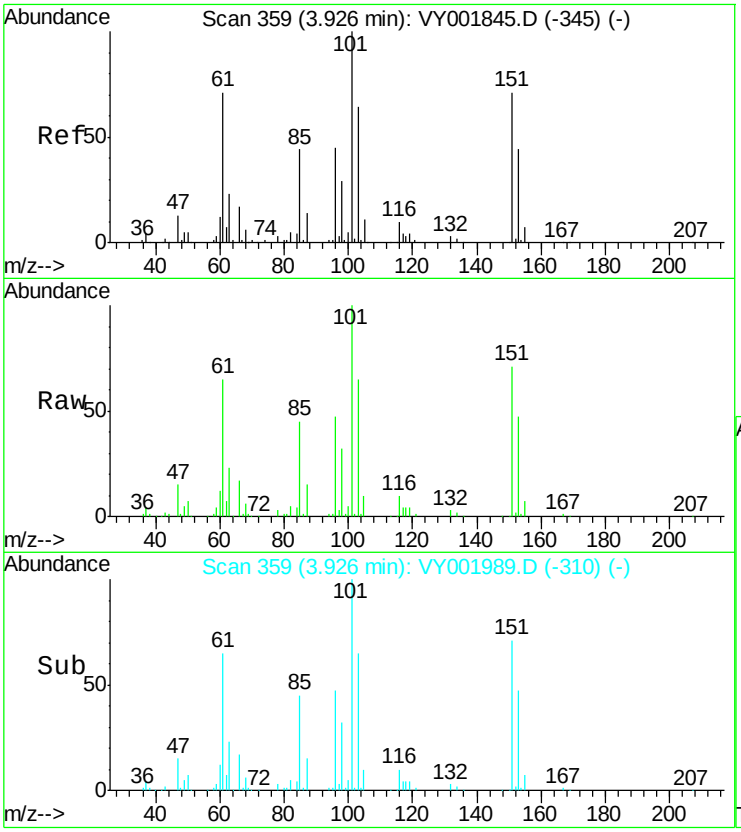


#8
Diethyl Ether
Concen: 46.64 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 74 Resp: 53648

Ion	Ratio	Lower	Upper
74	100		
45	100.0	50.5	151.5



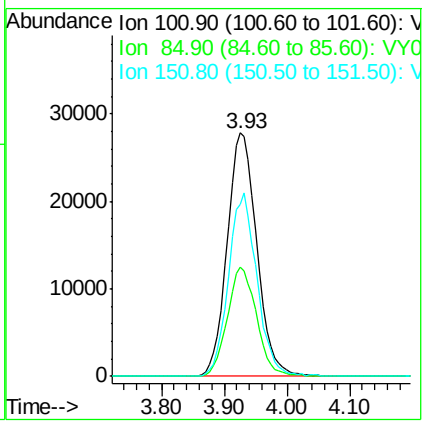


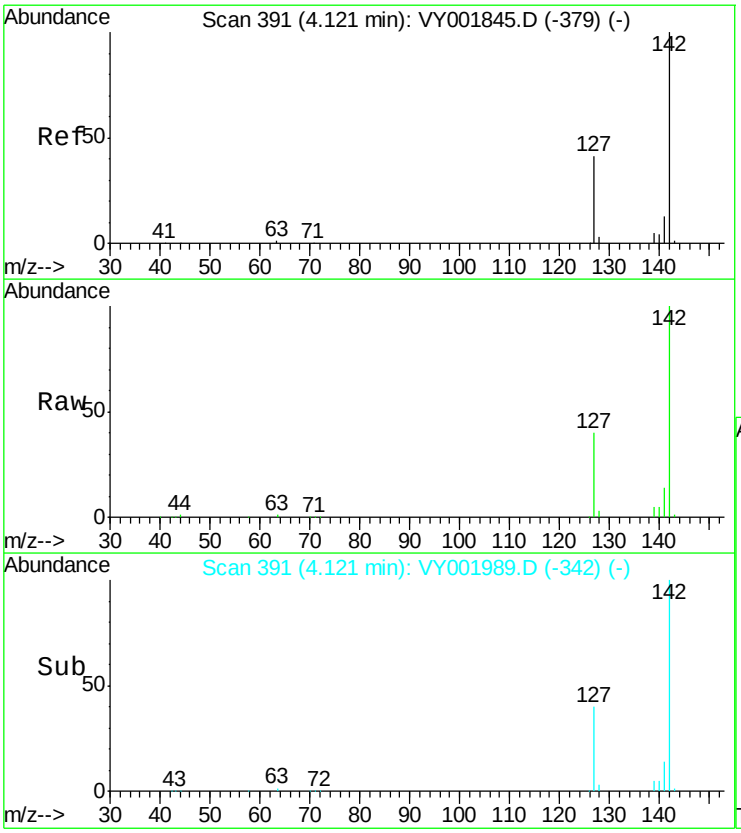
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.53 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 91096

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.3	52.9
151	72.2	57.0	85.4

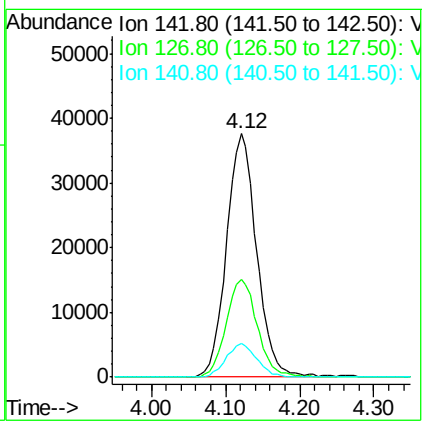


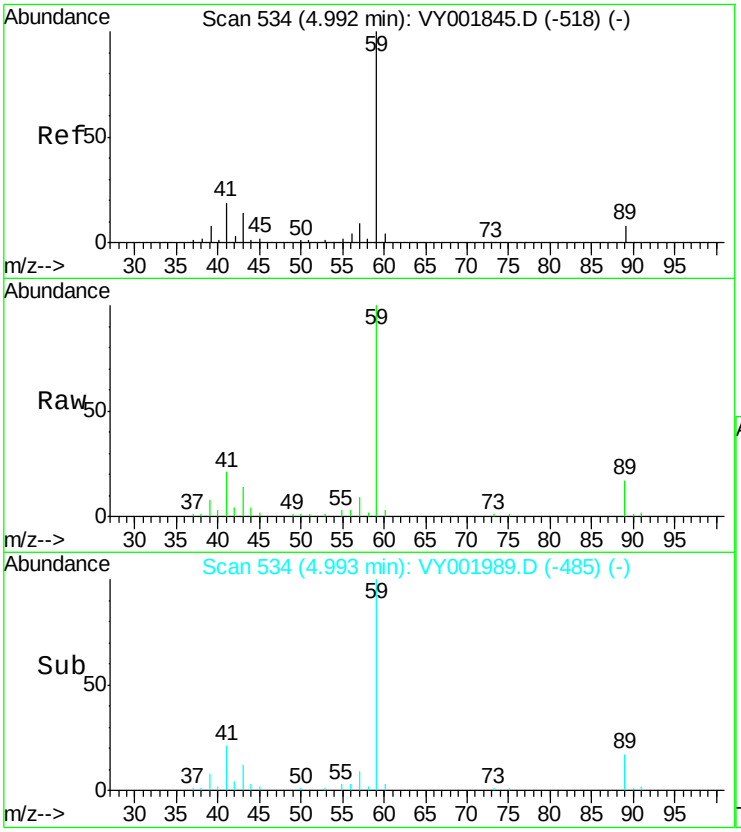


#10
Methyl Iodide
Concen: 49.15 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:142 Resp: 106685

Ion	Ratio	Lower	Upper
142	100		
127	41.4	32.7	49.1
141	14.1	11.0	16.6



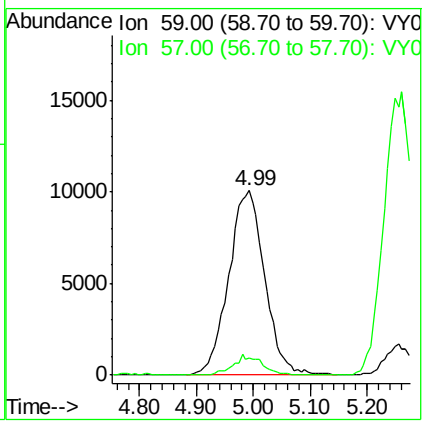


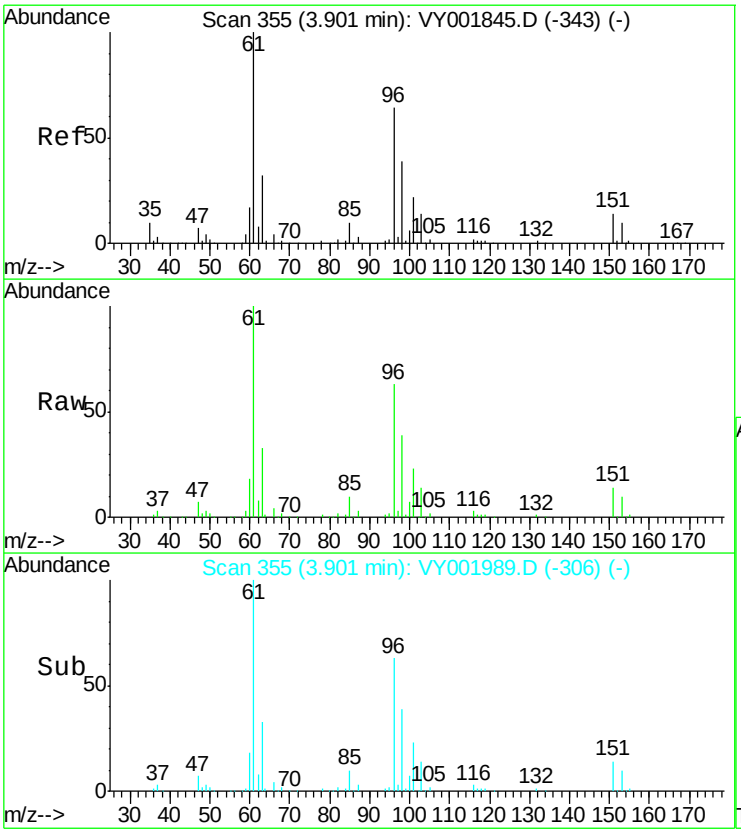
#11
Tert butyl alcohol
Concen: 233.64 ug/l
RT: 4.99 min Scan# 534
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 44400

Ion	Ratio	Lower	Upper
59	100		
57	8.7	7.4	11.2

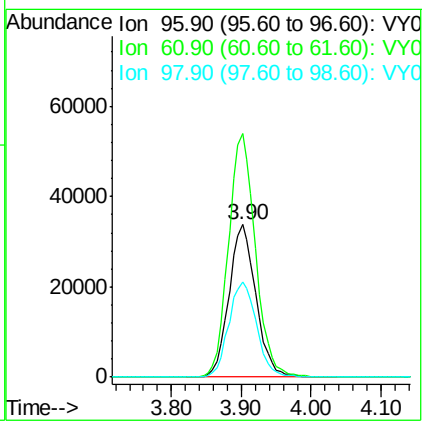


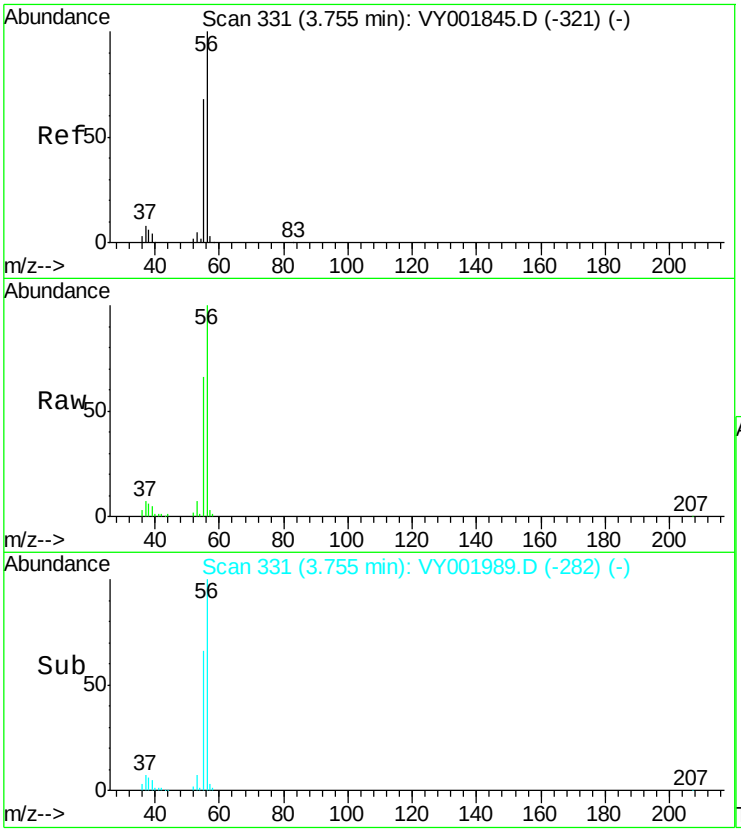


#12
1,1-Dichloroethene
Concen: 47.73 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 96 Resp: 90208

Ion	Ratio	Lower	Upper
96	100		
61	160.0	124.8	187.2
98	62.4	49.2	73.8



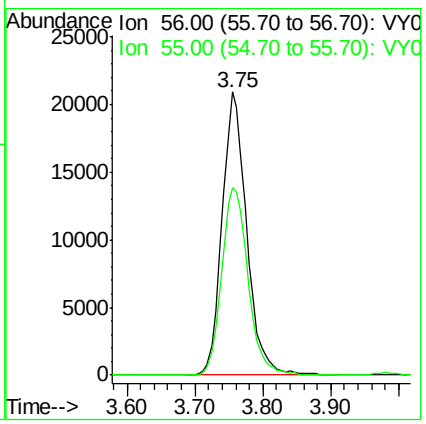


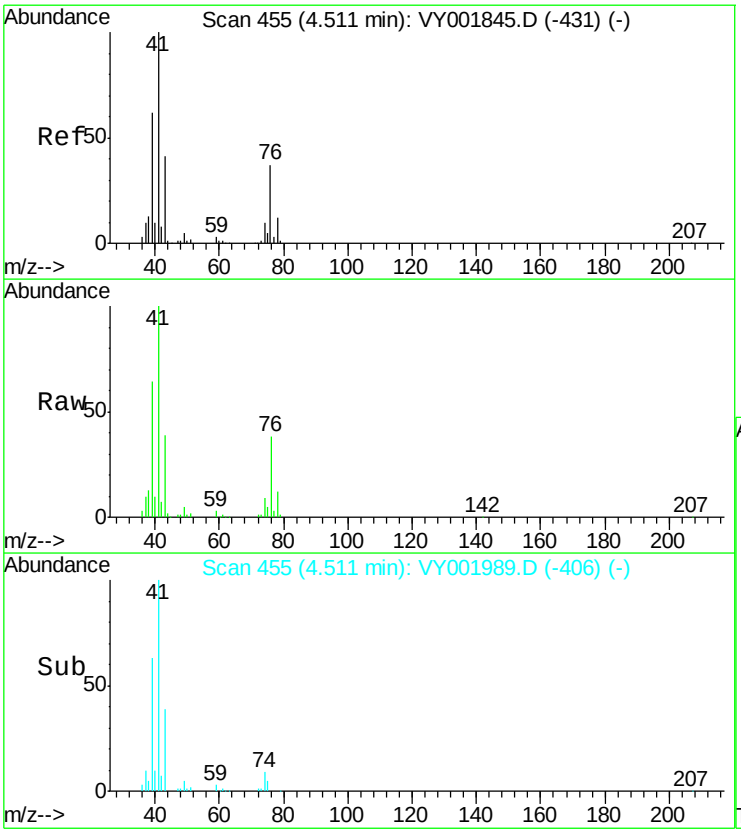
#13
Acrolein
Concen: 205.07 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 52294

Ion	Ratio	Lower	Upper
56	100		
55	70.9	54.0	81.0

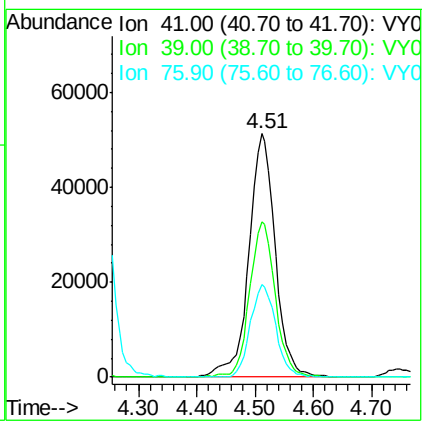


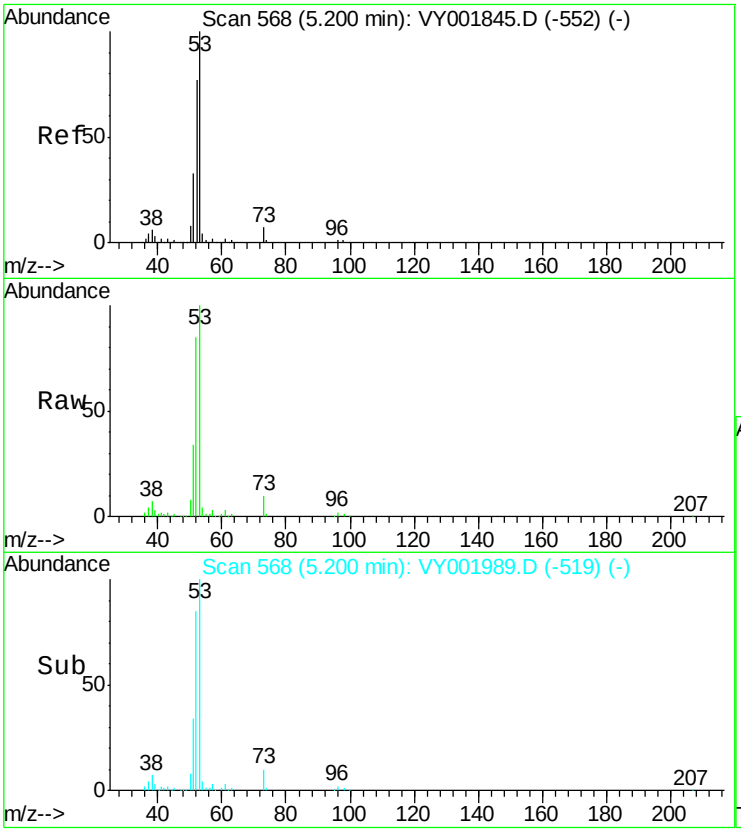


#14
Allyl chloride
Concen: 48.03 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 41 Resp: 160923

Ion	Ratio	Lower	Upper
41	100		
39	62.3	49.0	73.6
76	36.7	28.9	43.3



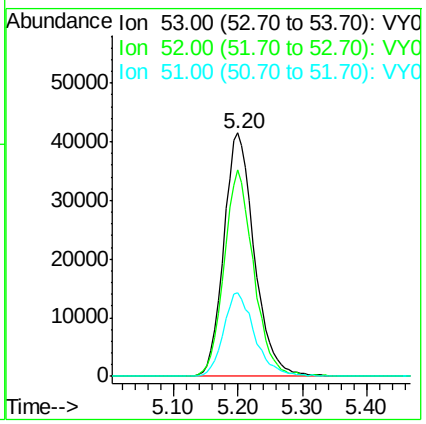


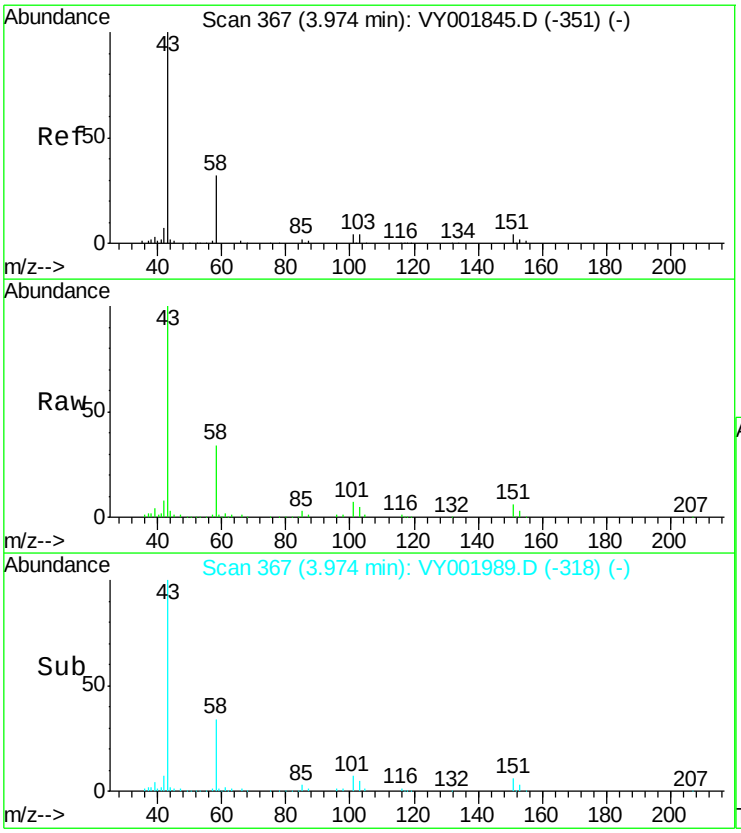
#15
Acrylonitrile
Concen: 224.16 ug/l
RT: 5.20 min Scan# 568
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 137772

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.1	97.7
51	35.0	27.5	41.3

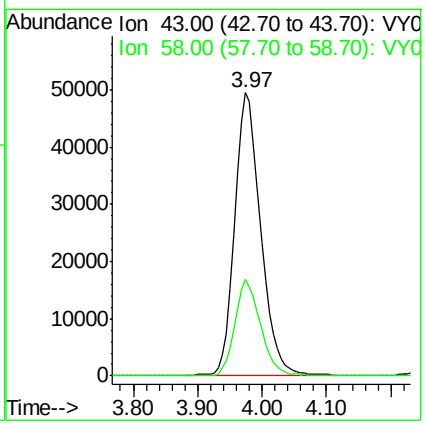


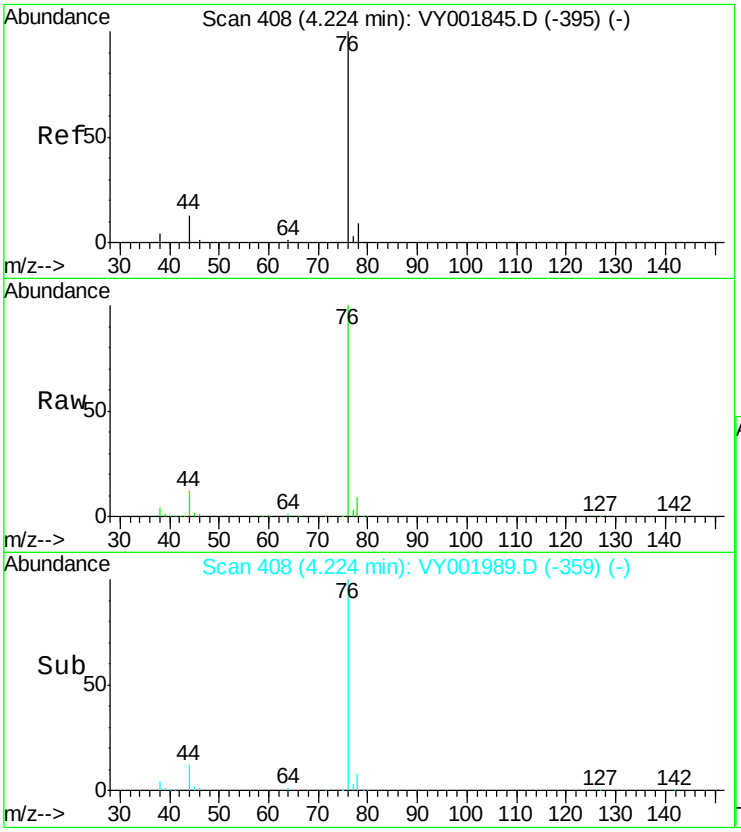


#16
Acetone
Concen: 262.74 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 43 Resp: 138869

Ion	Ratio	Lower	Upper
43	100		
58	34.1	25.9	38.9



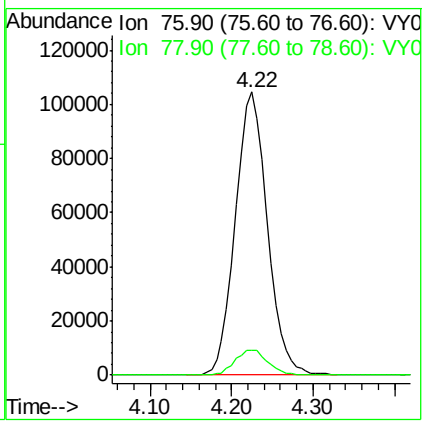


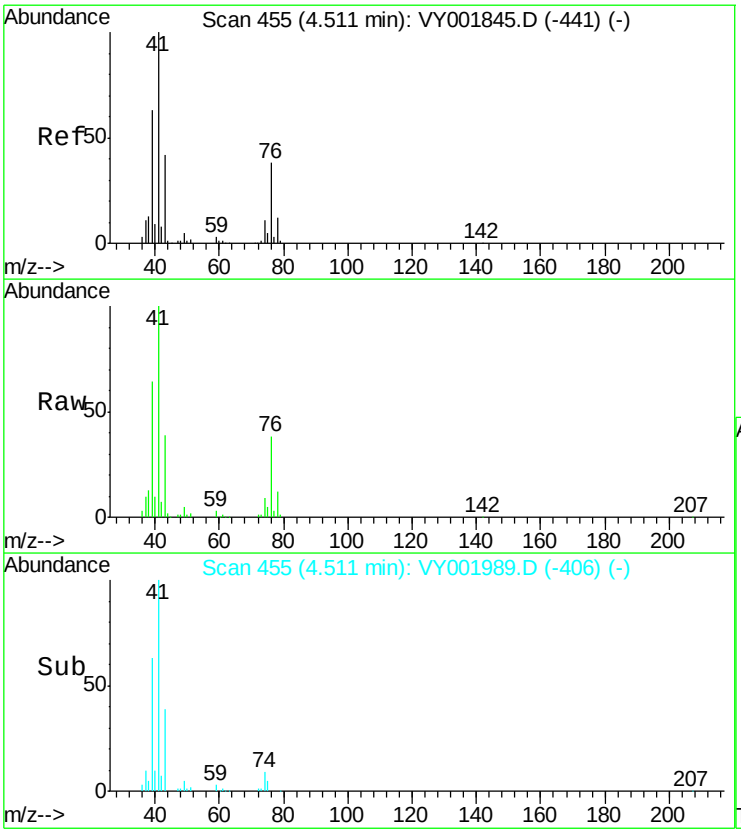
#17
Carbon Disulfide
Concen: 44.88 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 285132

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.2

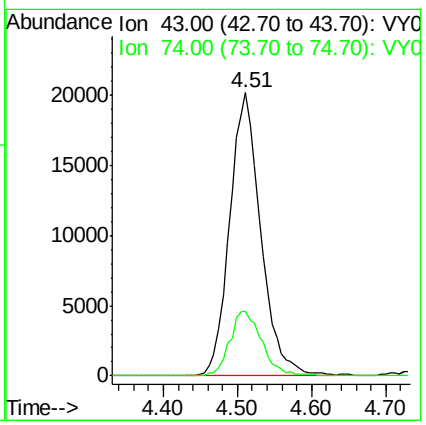


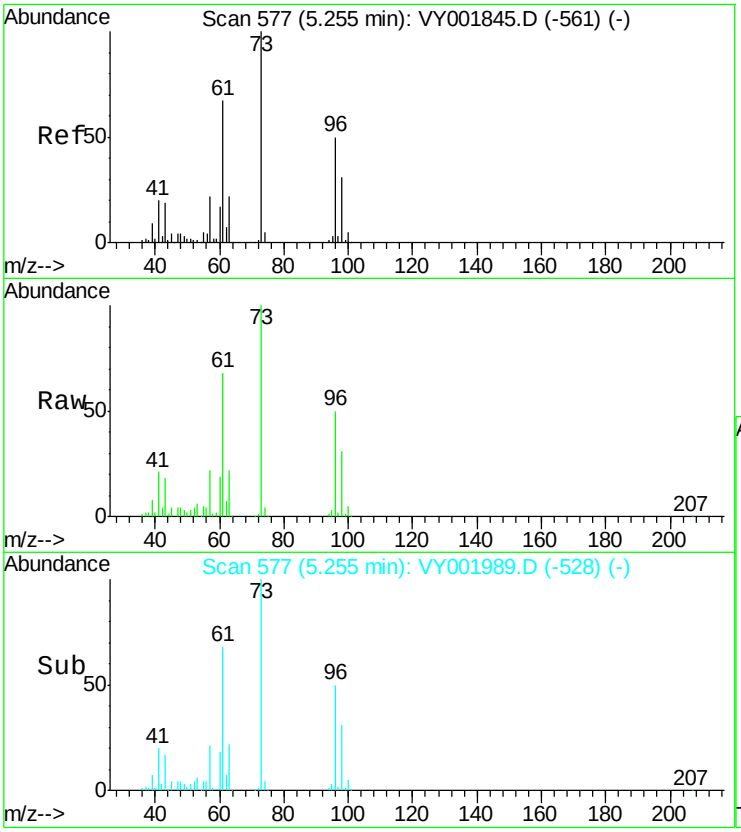


#18
Methyl Acetate
Concen: 43.51 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 43 Resp: 59084

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.0	28.6



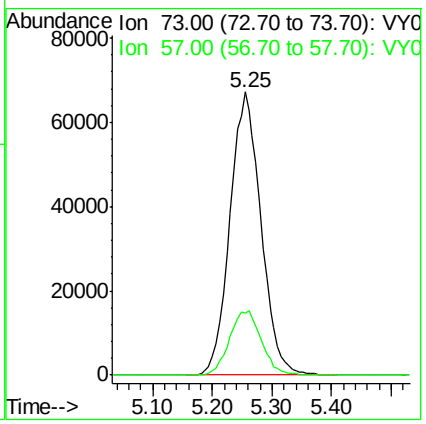


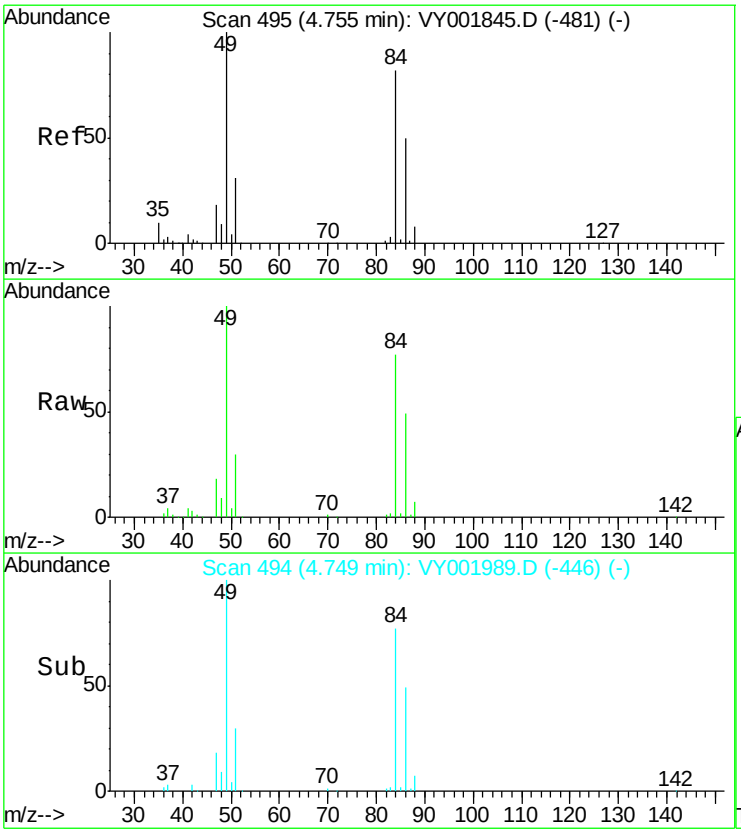
#19
Methyl tert-butyl Ether
Concen: 47.37 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 242624

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.4	26.2

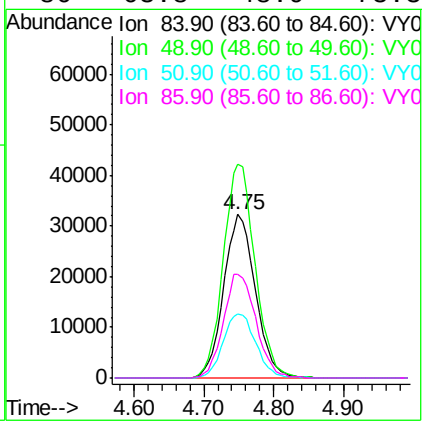


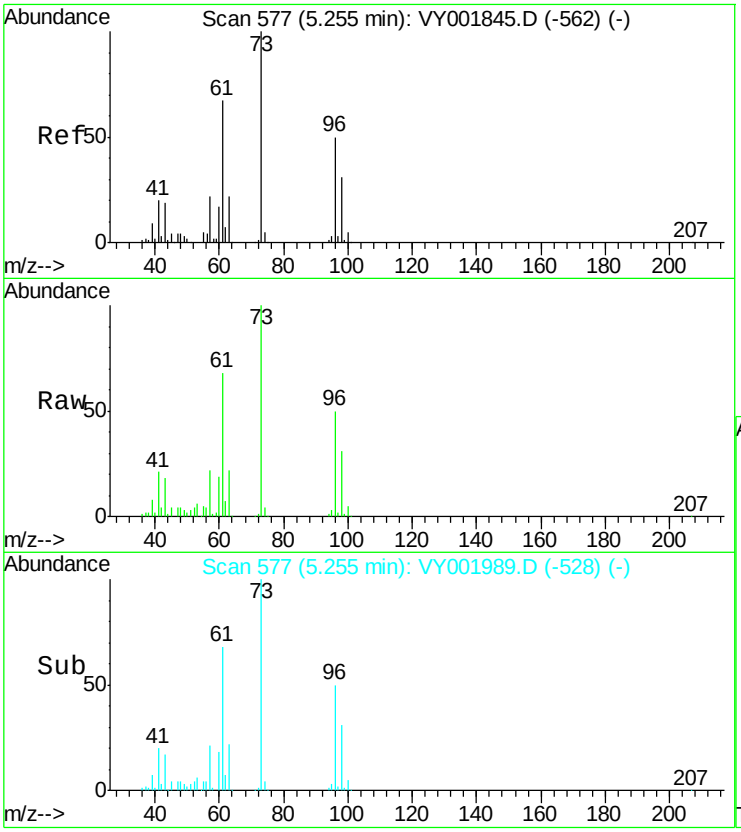


#20
Methylene Chloride
Concen: 44.83 ug/l
RT: 4.75 min Scan# 494
Delta R.T. -0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 84 Resp: 101539

Ion	Ratio	Lower	Upper
84	100		
49	130.6	98.2	147.2
51	38.8	30.2	45.2
86	63.8	48.9	73.3



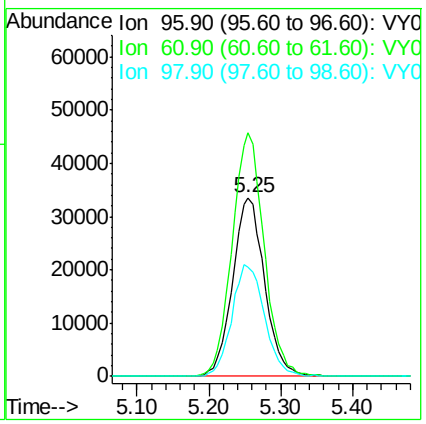


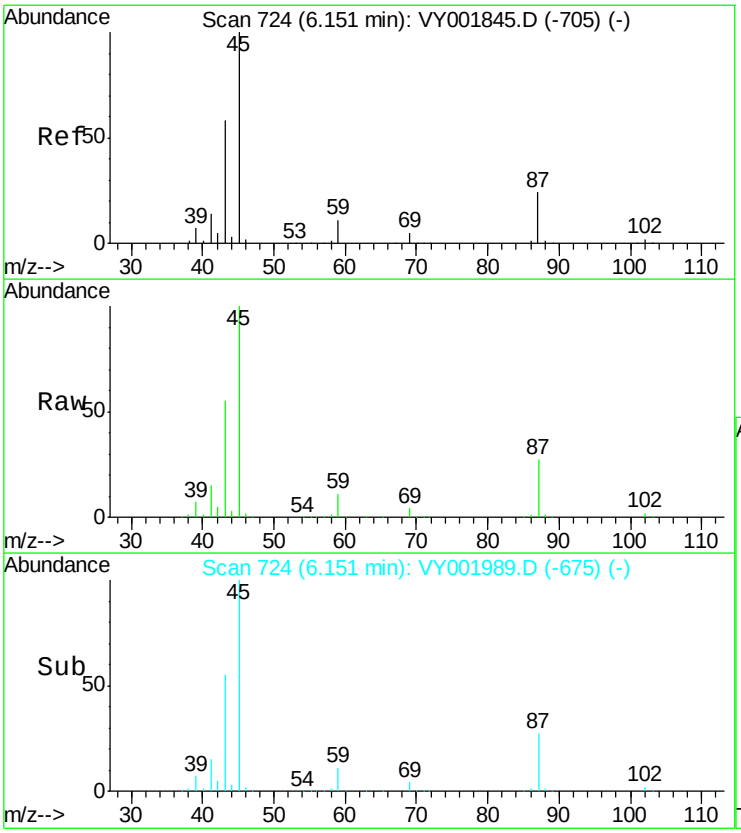
#21
trans-1,2-Dichloroethene
Concen: 48.16 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 103317

Ion	Ratio	Lower	Upper
96	100		
61	136.1	107.7	161.5
98	61.2	49.3	73.9

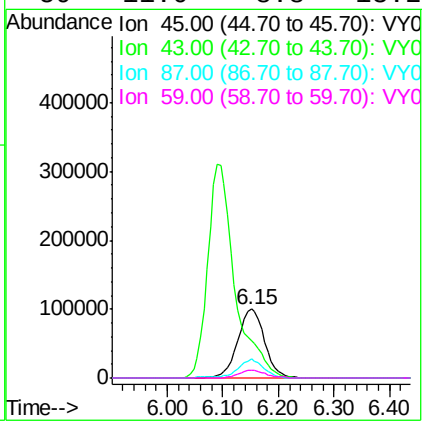


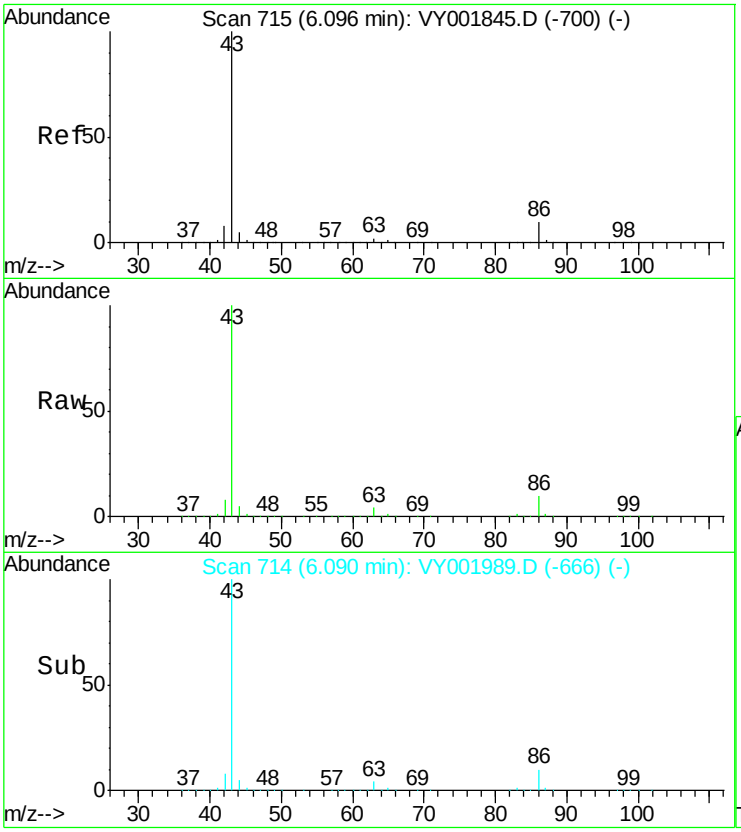


#22
Diisopropyl ether
Concen: 49.14 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 45 Resp: 337487

Ion	Ratio	Lower	Upper
45	100		
43	54.6	47.2	70.8
87	27.2	19.8	29.8
59	11.0	8.8	13.2



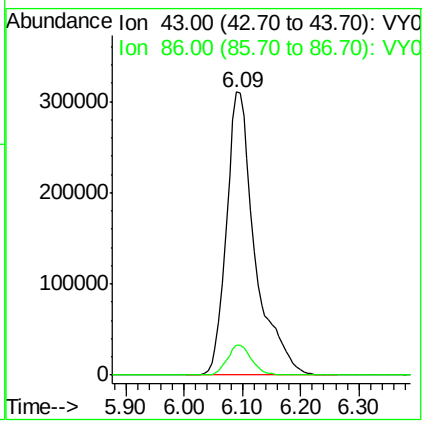


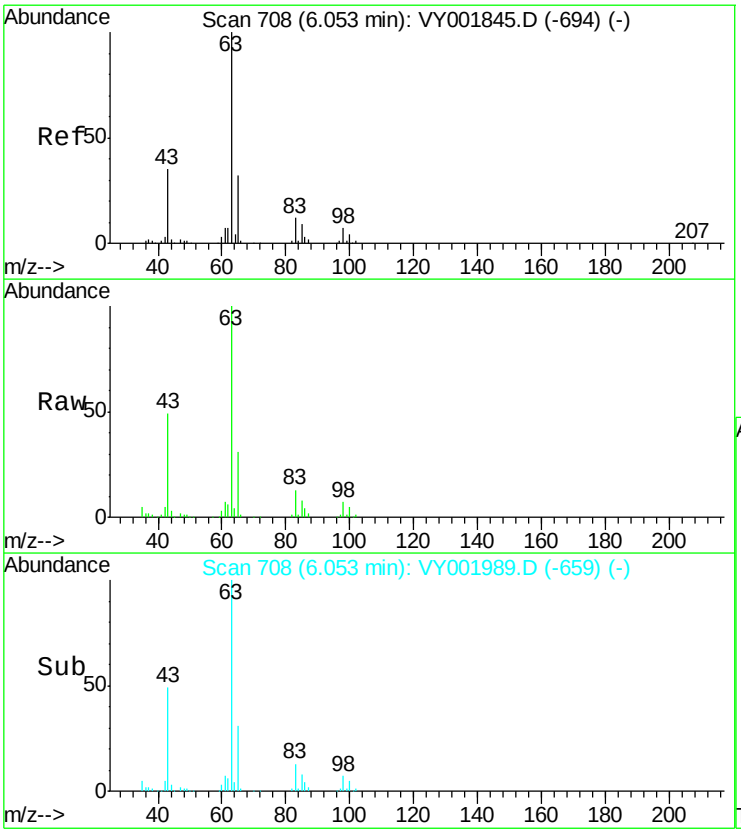
#23
Vinyl Acetate
Concen: 234.94 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1057788

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

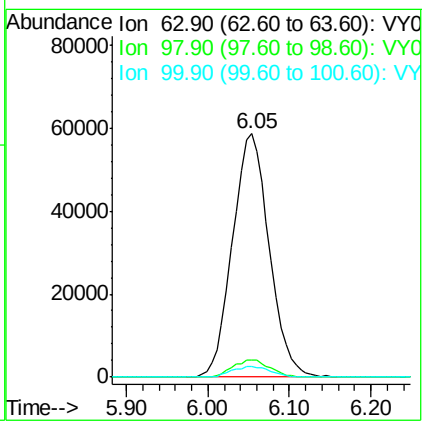


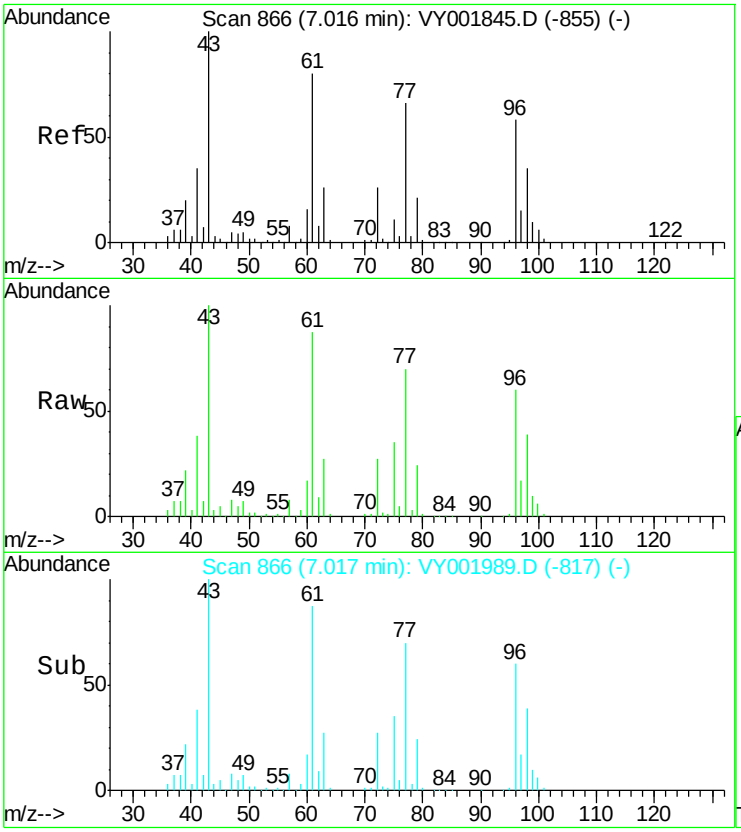


#24
1,1-Dichloroethane
Concen: 49.12 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 63 Resp: 182667

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.2
100	4.6	2.0	6.0



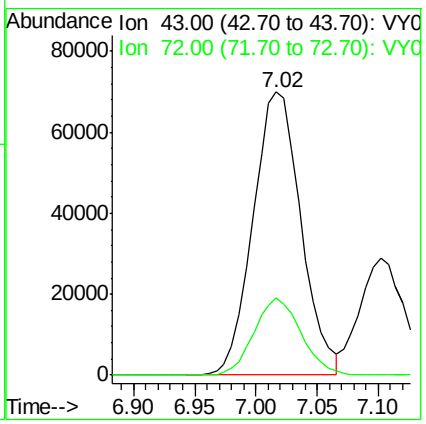


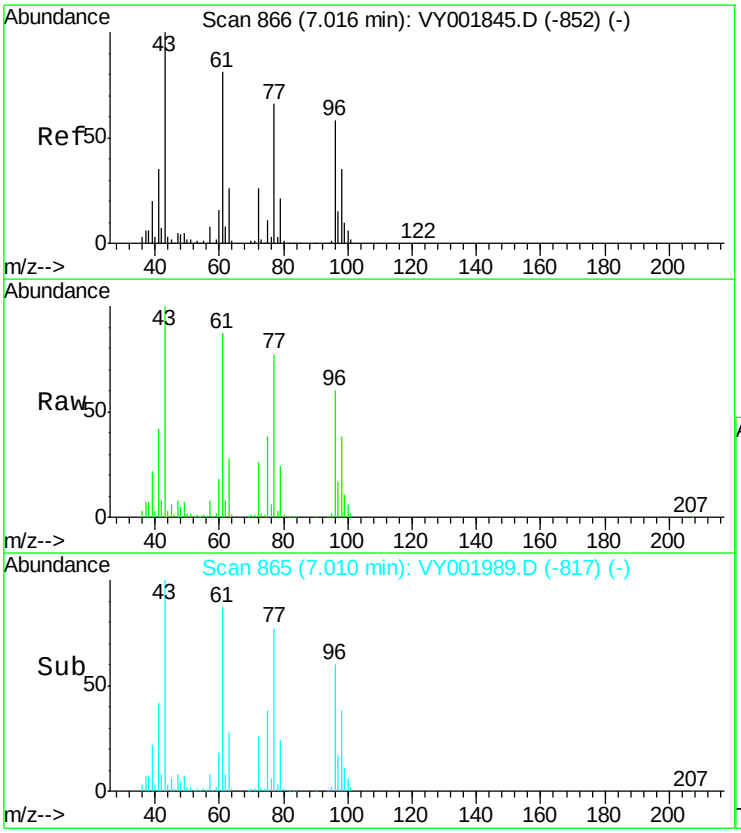
#25
2-Butanone
Concen: 237.46 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 190862

Ion	Ratio	Lower	Upper
43	100		
72	27.4	20.9	31.3

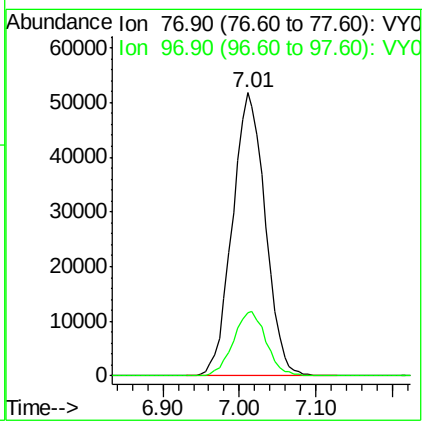


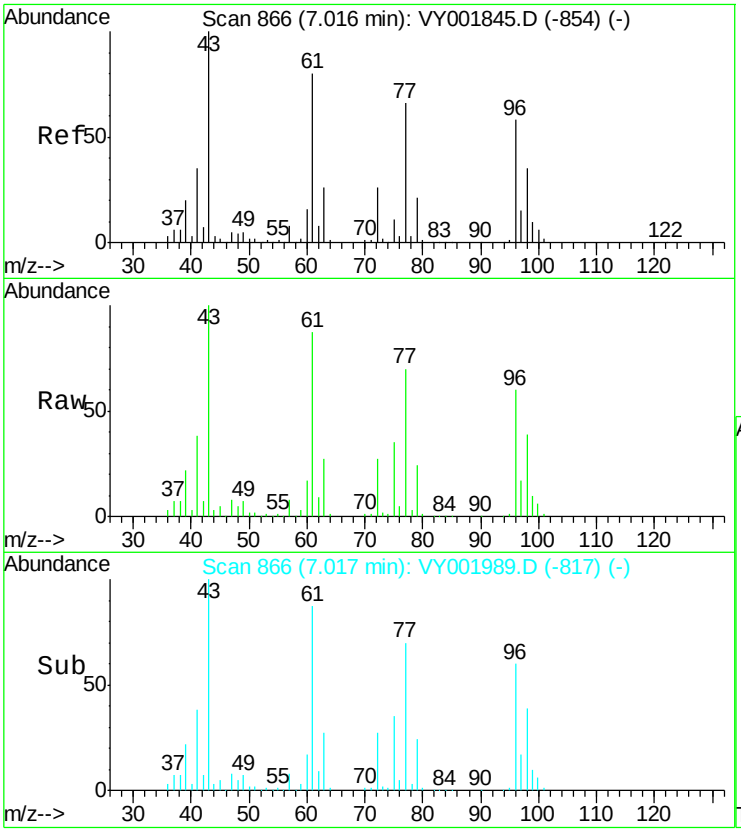


#26
2,2-Dichloropropane
Concen: 50.58 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 77 Resp: 154407

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.9	35.7



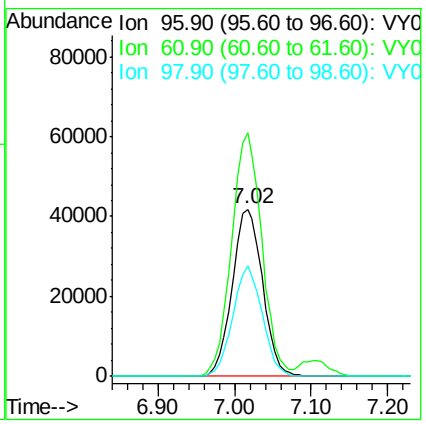


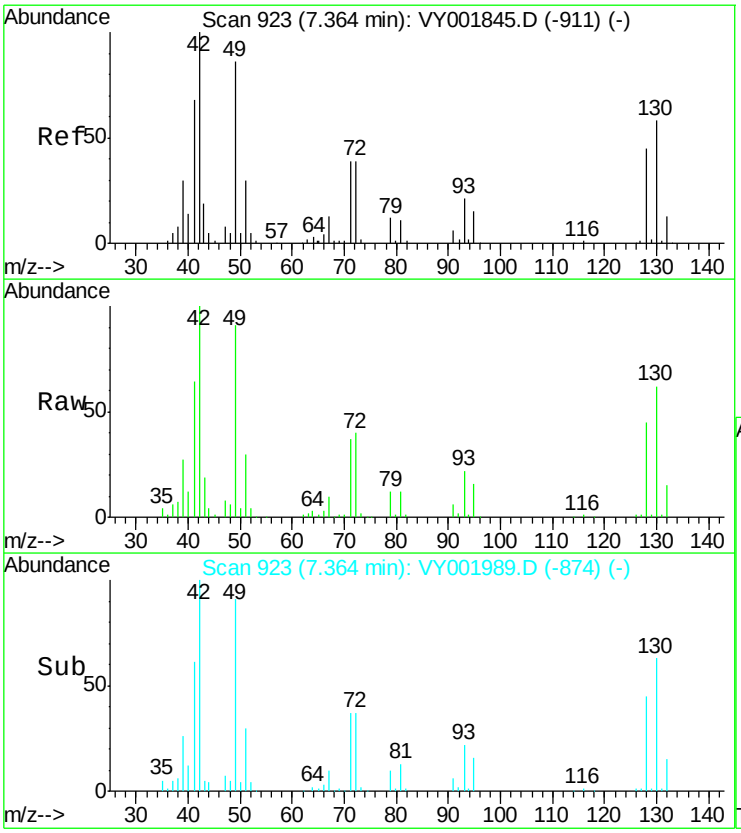
#27
cis-1,2-Dichloroethene
Concen: 49.27 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 114956

Ion	Ratio	Lower	Upper
96	100		
61	145.0	0.0	288.2
98	64.1	0.0	129.0

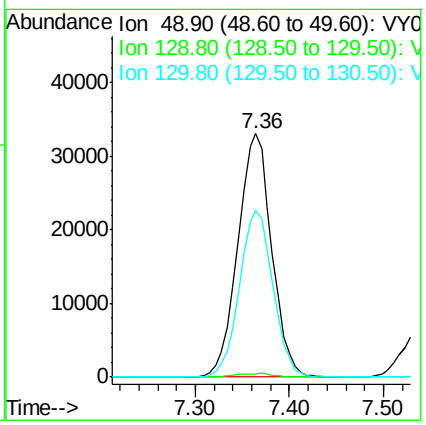


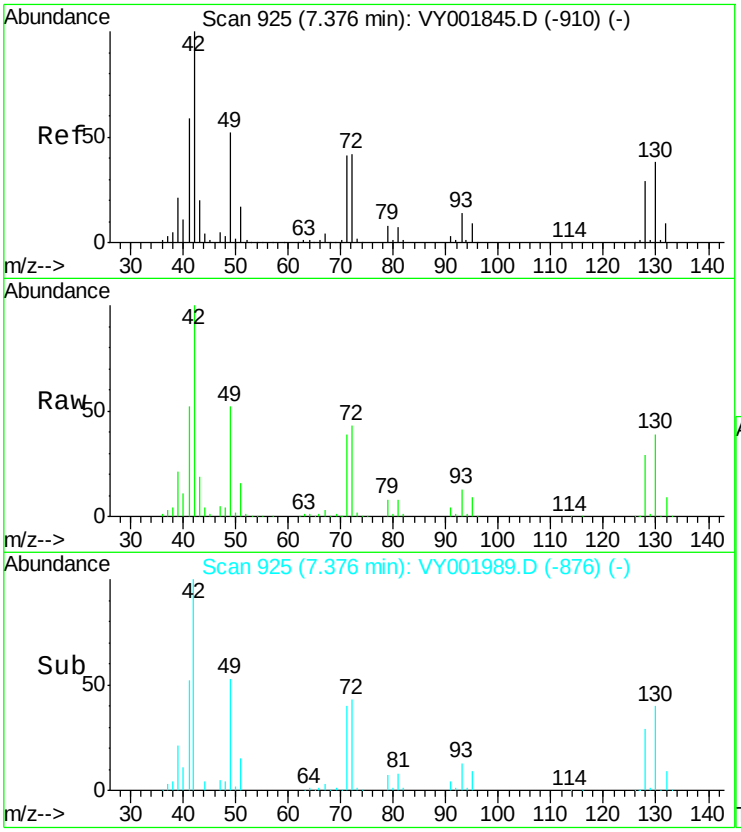


#28
Bromochloromethane
Concen: 49.45 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 49 Resp: 82895

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.8
130	68.2	54.4	81.6



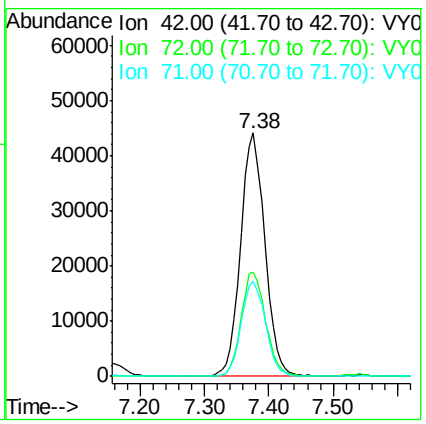


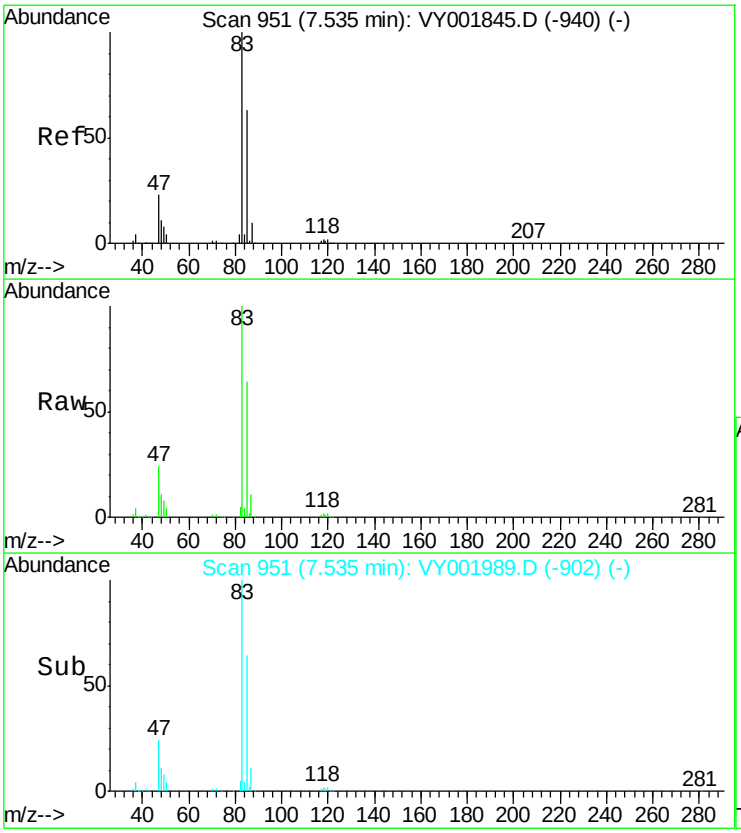
#29
Tetrahydrofuran
Concen: 214.62 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 114552

Ion	Ratio	Lower	Upper
42	100		
72	42.8	33.5	50.3
71	38.7	31.3	46.9

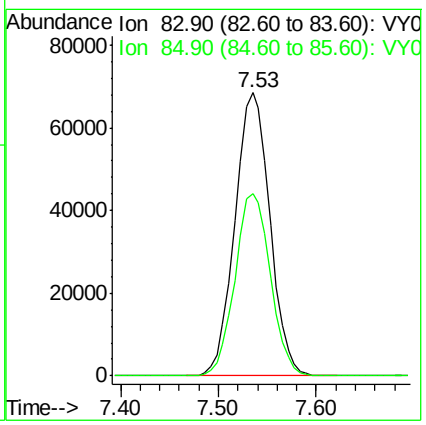


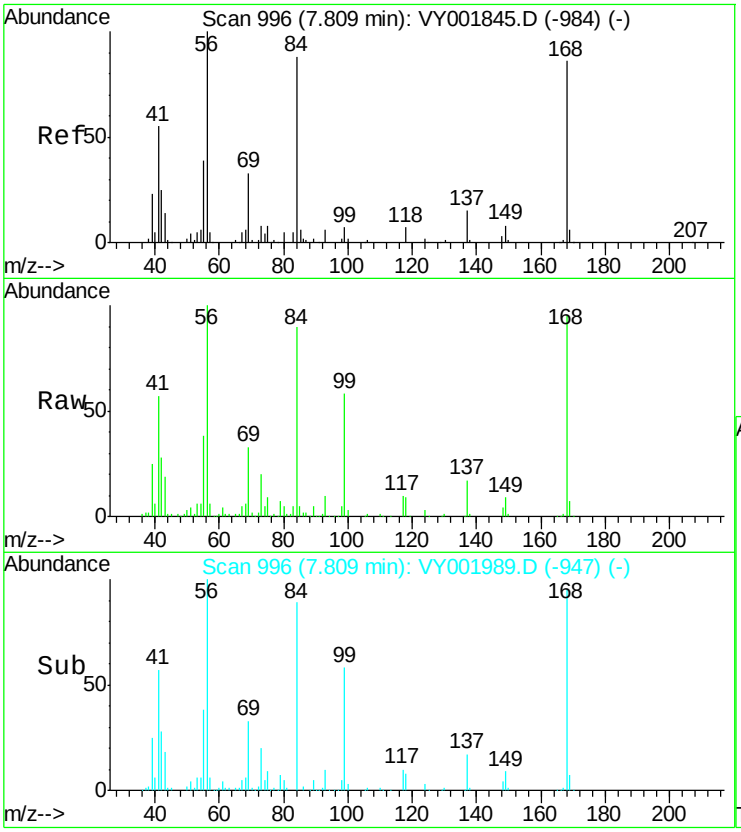


#30
Chloroform
Concen: 48.64 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 83 Resp: 169958

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.7	76.1



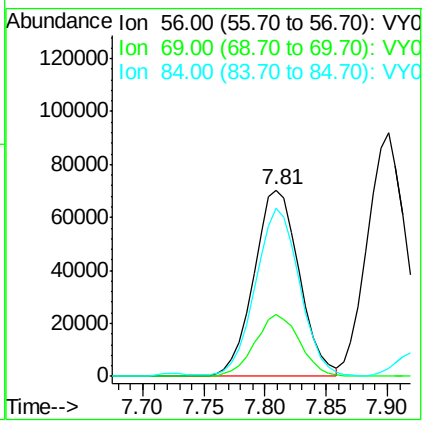


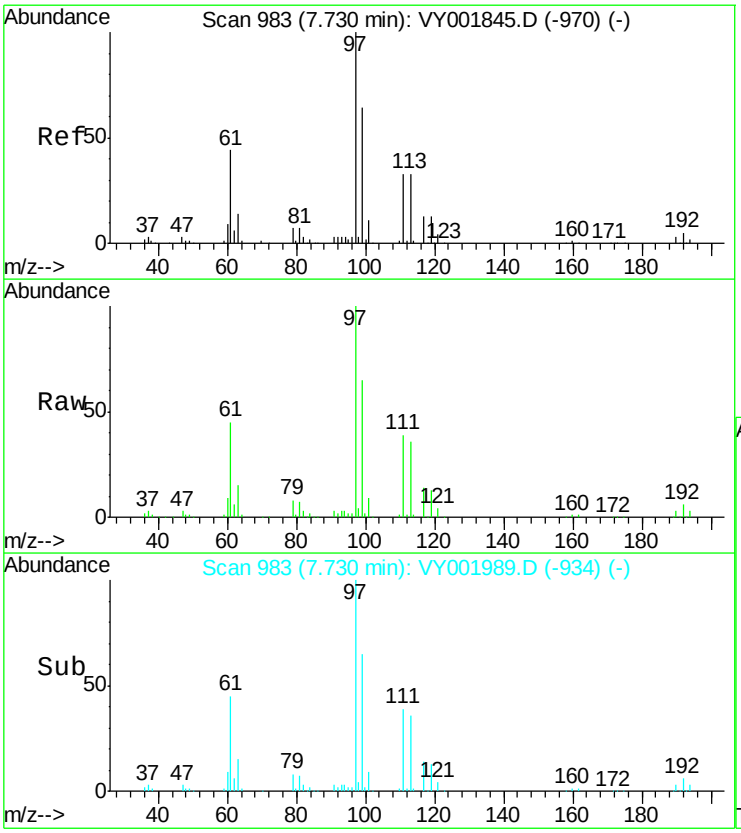
#31
Cyclohexane
Concen: 45.62 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 181924

Ion	Ratio	Lower	Upper
56	100		
69	33.3	26.7	40.1
84	89.0	70.4	105.6

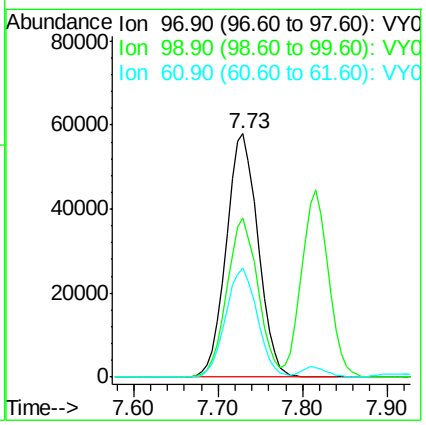


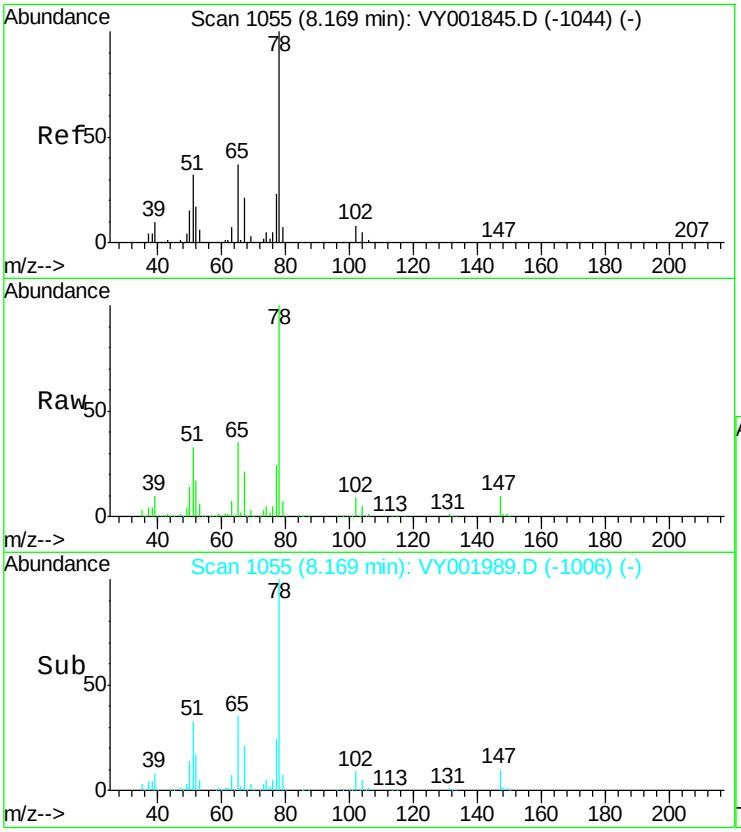


#32
1,1,1-Trichloroethane
Concen: 50.29 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 97 Resp: 148100

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.0	78.0
61	44.7	35.0	52.4



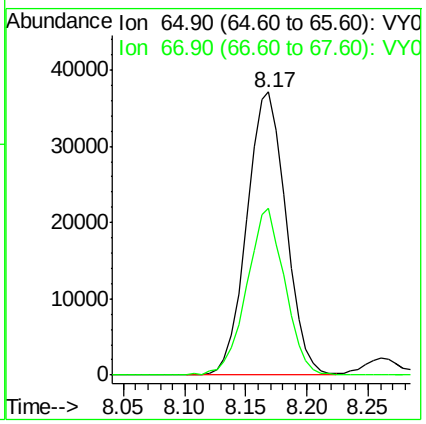


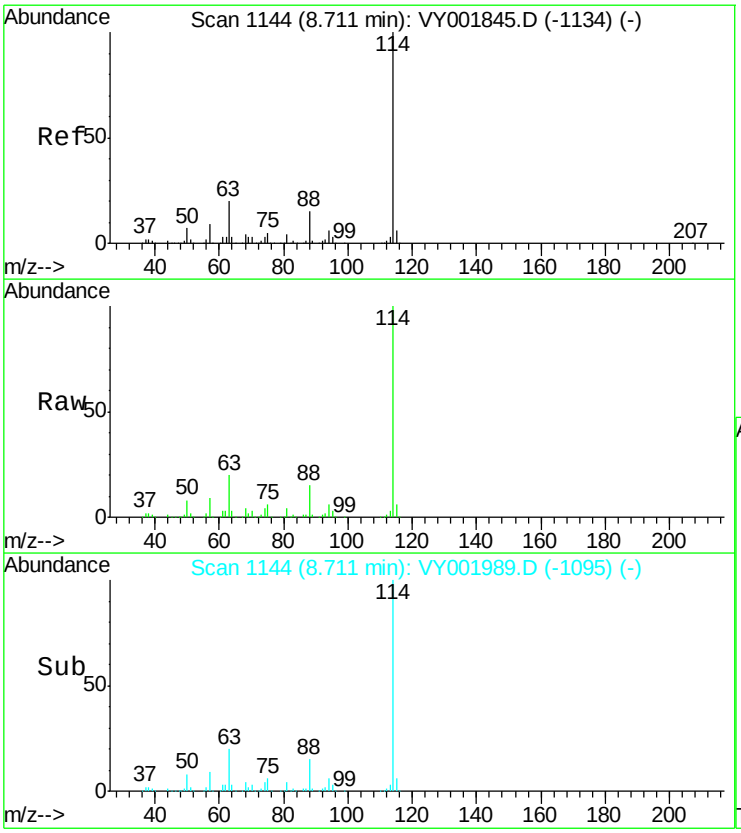
#33
1,2-Dichloroethane-d4
Concen: 45.53 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 82615

Ion	Ratio	Lower	Upper
65	100		
67	57.4	0.0	110.8

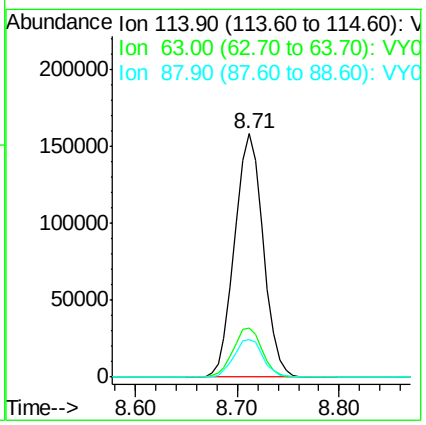


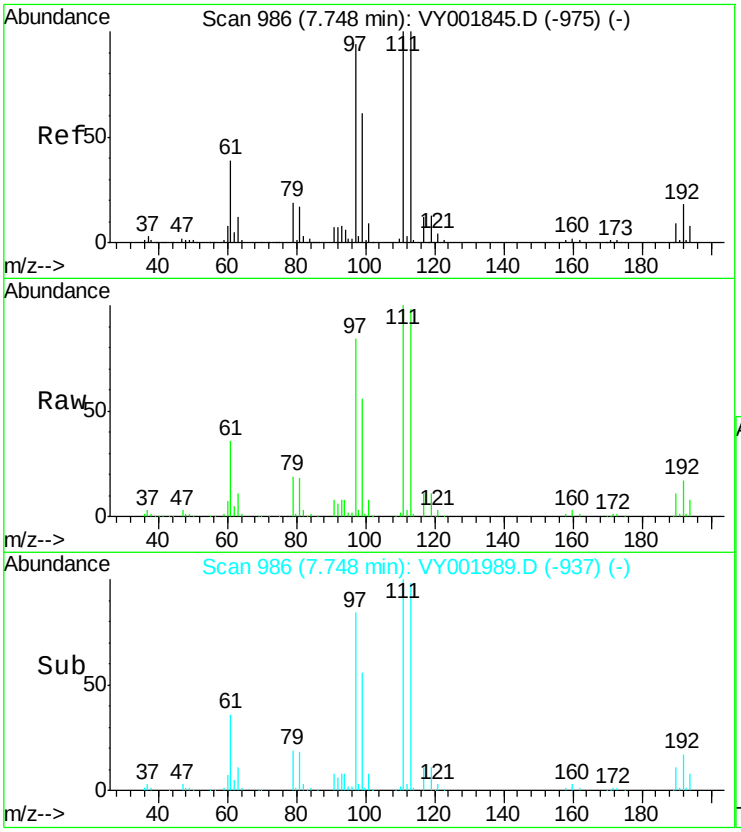


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:114 Resp: 306482

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.4
88	15.4	0.0	30.4



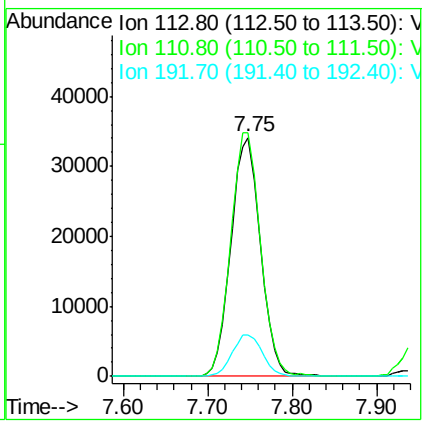


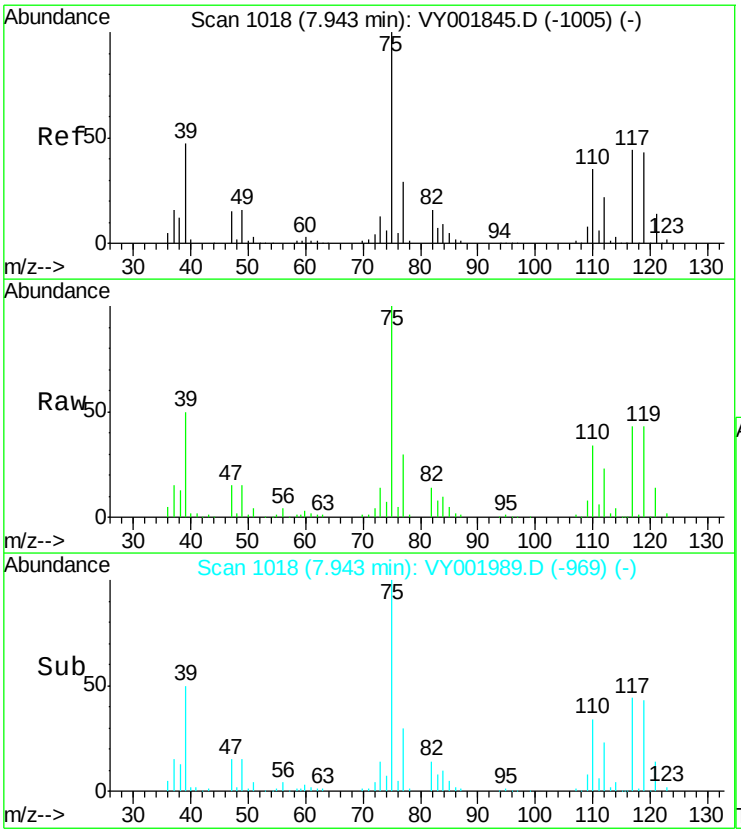
#35
Dibromofluoromethane
Concen: 48.21 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 80684

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.8	122.8
192	17.8	14.2	21.2

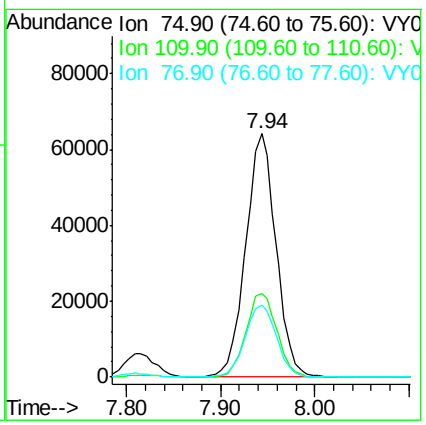


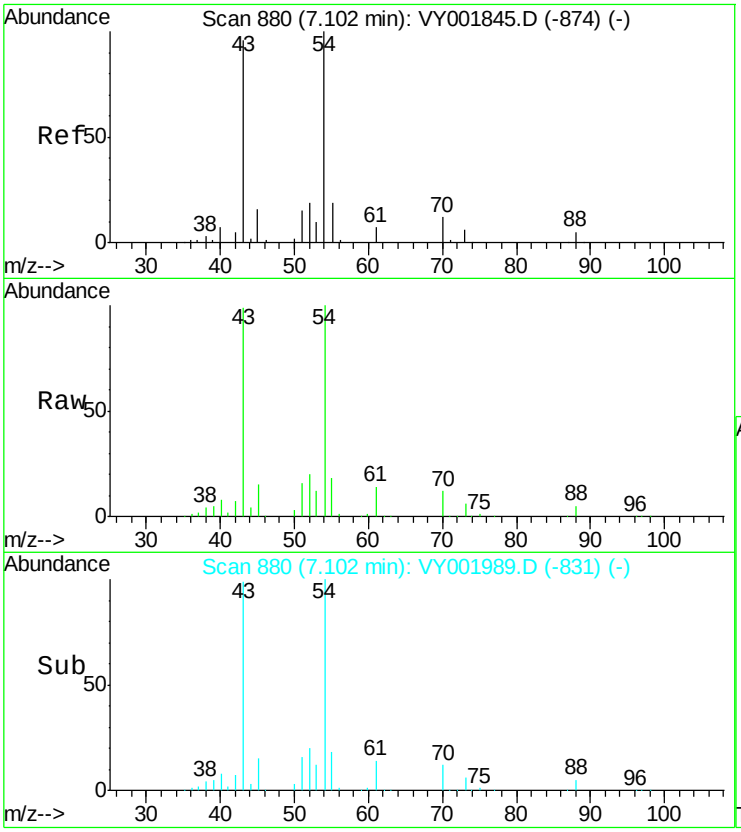


#36
1,1-Dichloropropene
Concen: 49.17 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 75 Resp: 145004

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.4	52.2
77	30.9	24.2	36.2



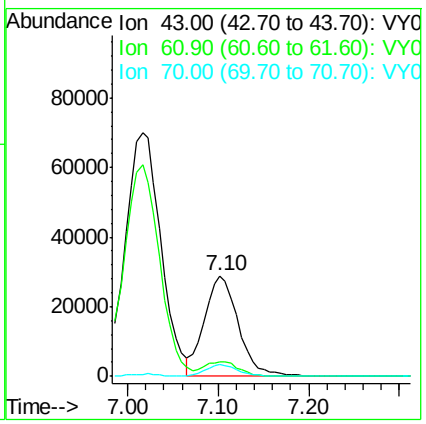


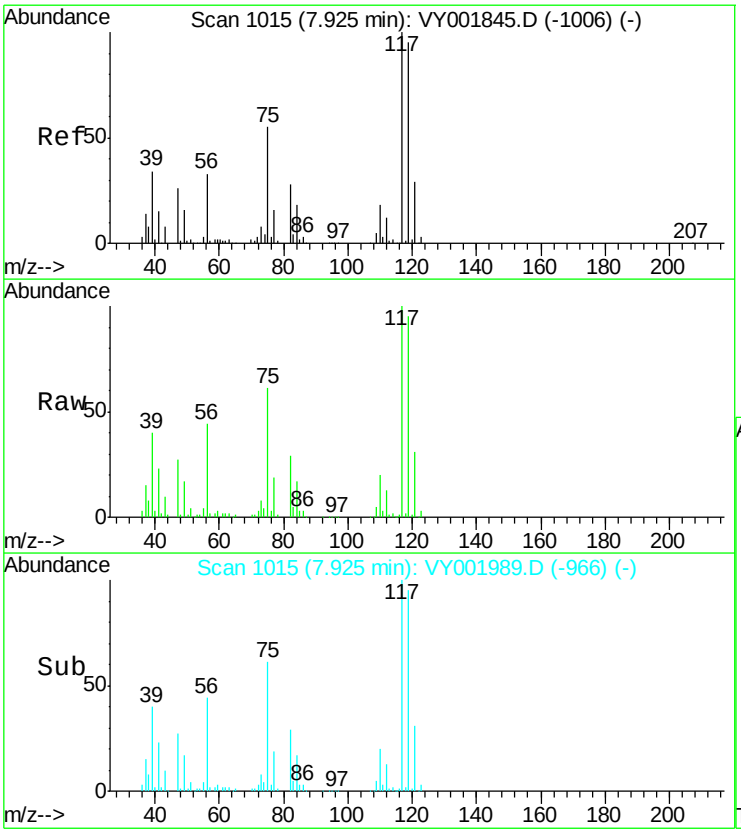
#37
Ethyl Acetate
Concen: 43.99 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 75408

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.1	16.7
70	11.0	8.2	12.4

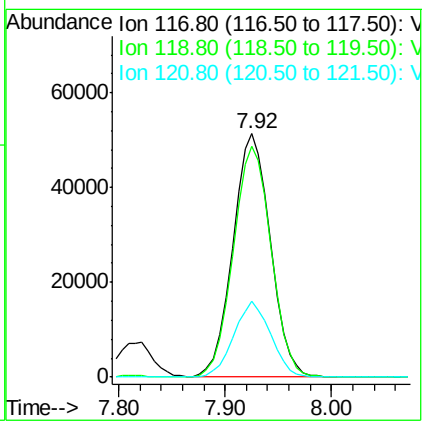


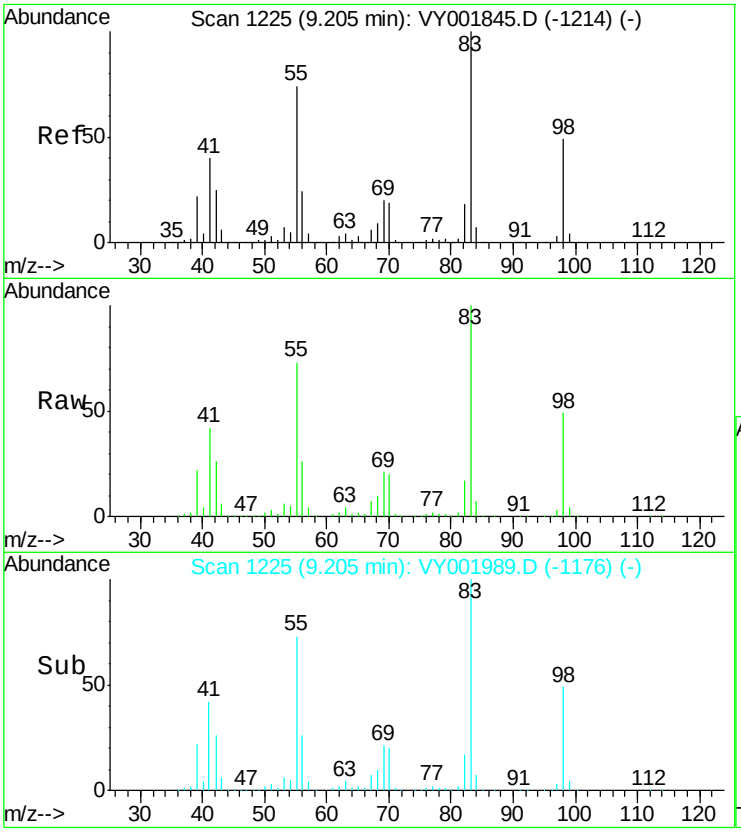


#38
Carbon Tetrachloride
Concen: 50.33 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:117 Resp: 126793

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.3	114.5
121	31.2	23.5	35.3



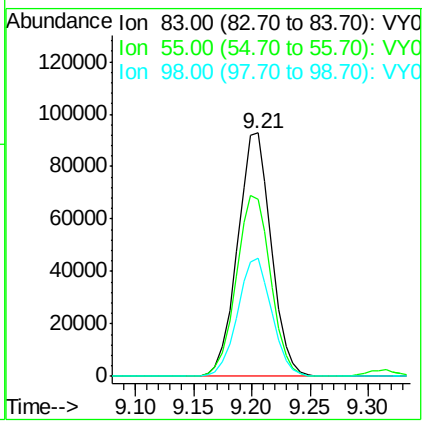


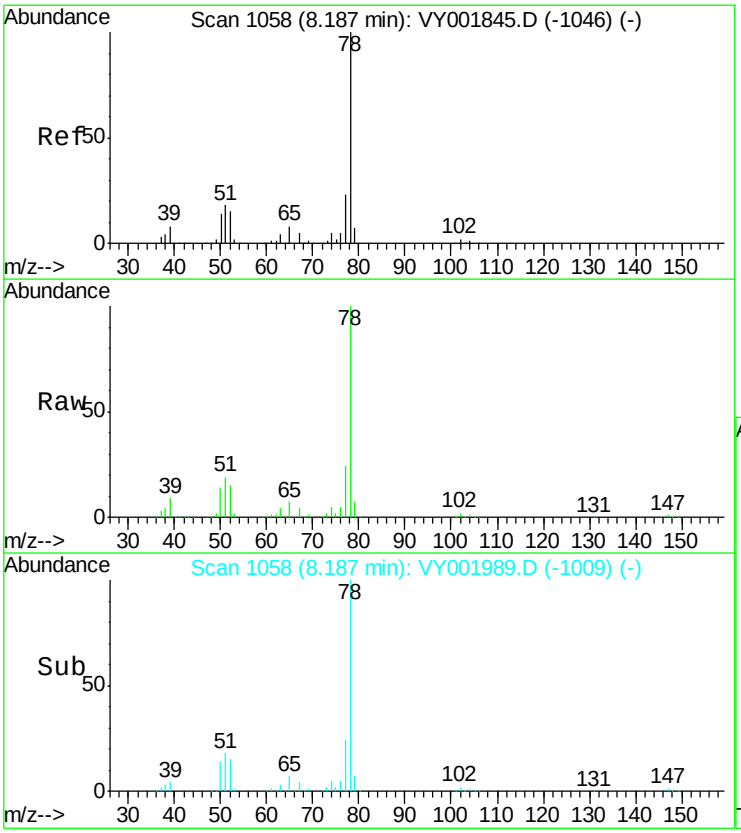
#39
Methylcyclohexane
Concen: 47.90 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 187366

Ion	Ratio	Lower	Upper
83	100		
55	72.9	59.4	89.0
98	48.8	38.9	58.3

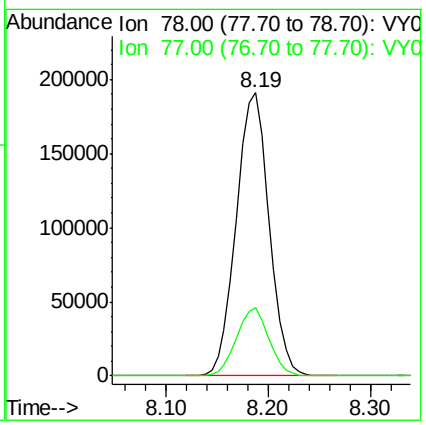


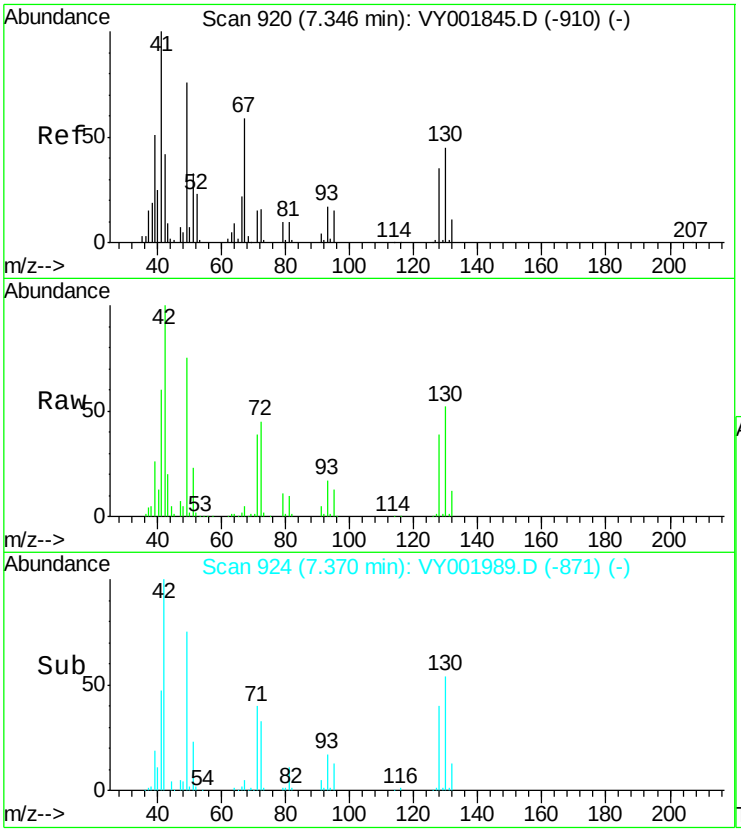


#40
Benzene
Concen: 48.88 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 78 Resp: 427295

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.7	28.1



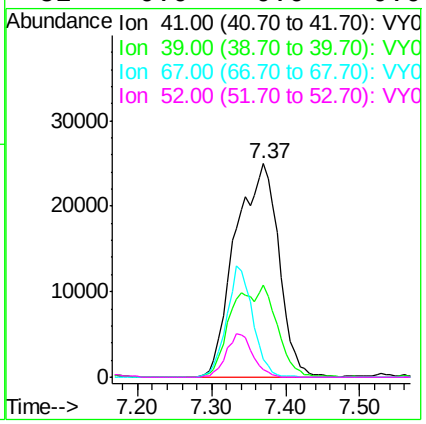


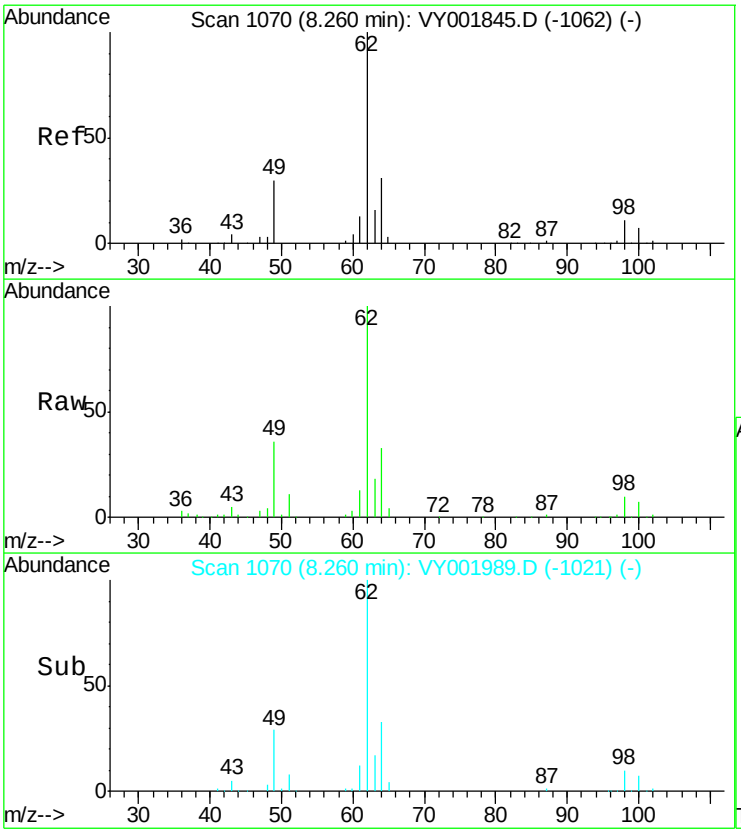
#41
Methacrylonitrile
Concen: 132.66 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.03 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 102334

Ion	Ratio	Lower	Upper
41	100		
39	0.0	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

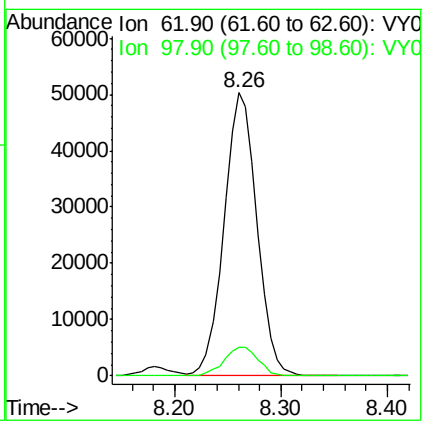


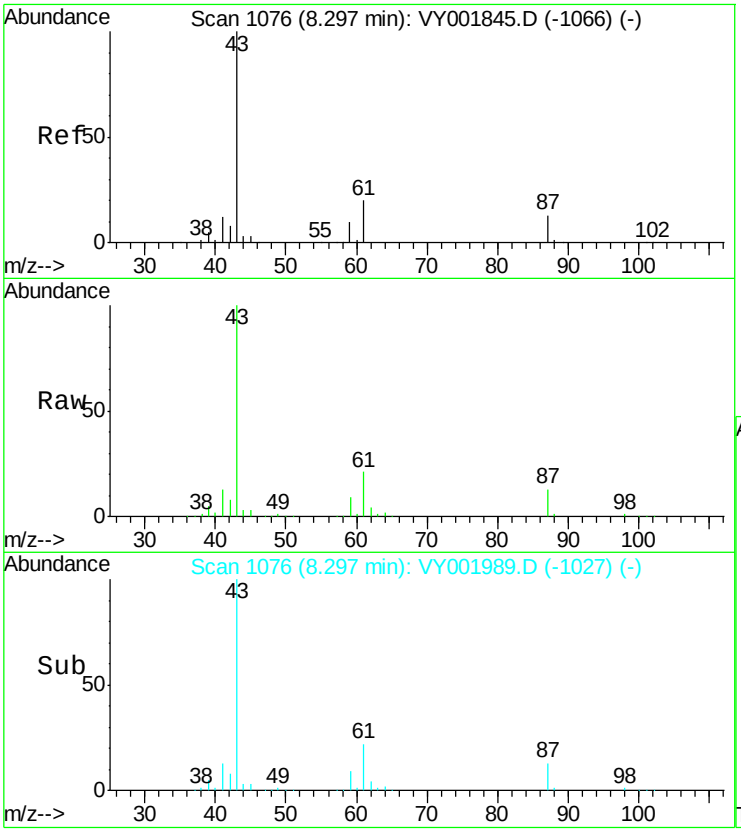


#42
1,2-Dichloroethane
Concen: 48.12 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 62 Resp: 108396

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.4



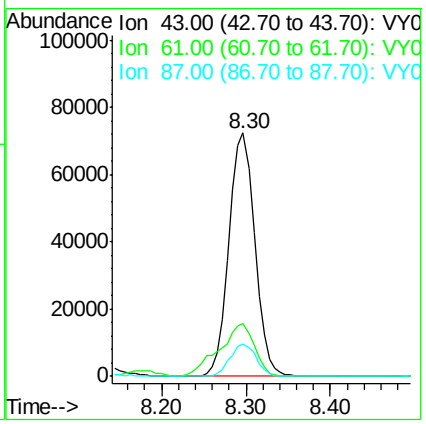


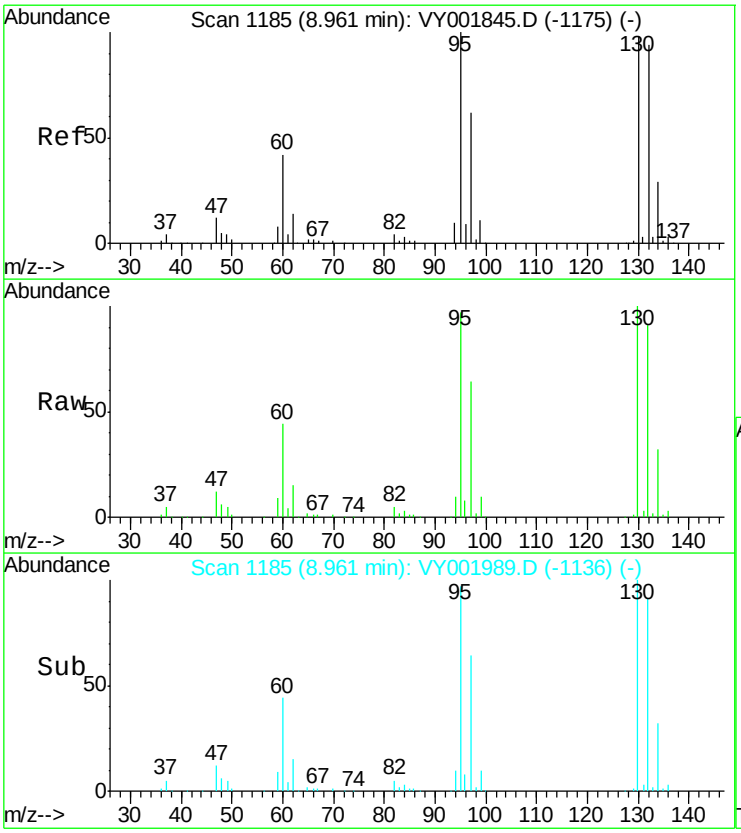
#43
Isopropyl Acetate
Concen: 46.30 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 150255

Ion	Ratio	Lower	Upper
43	100		
61	29.8	23.8	35.6
87	13.4	10.9	16.3

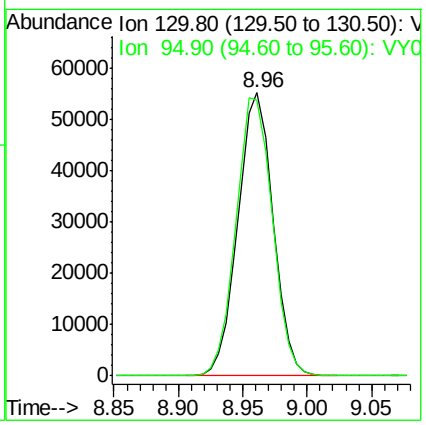


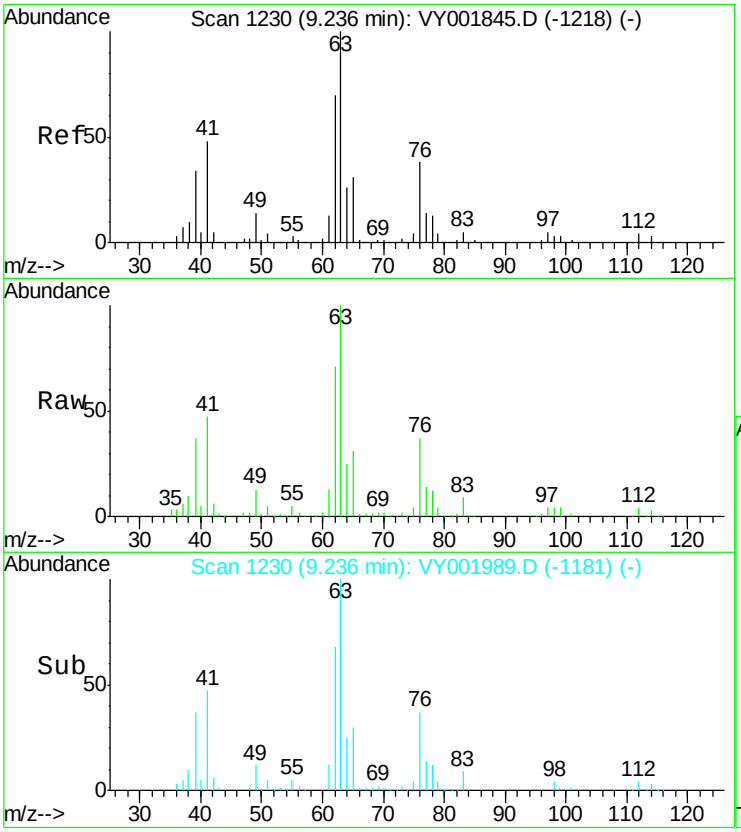


#44
Trichloroethene
Concen: 49.16 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:130 Resp: 104662

Ion	Ratio	Lower	Upper
130	100		
95	97.4	0.0	204.6



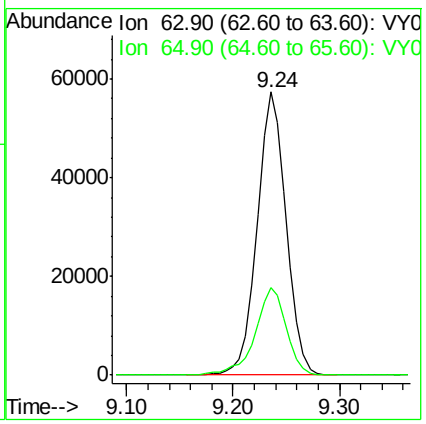


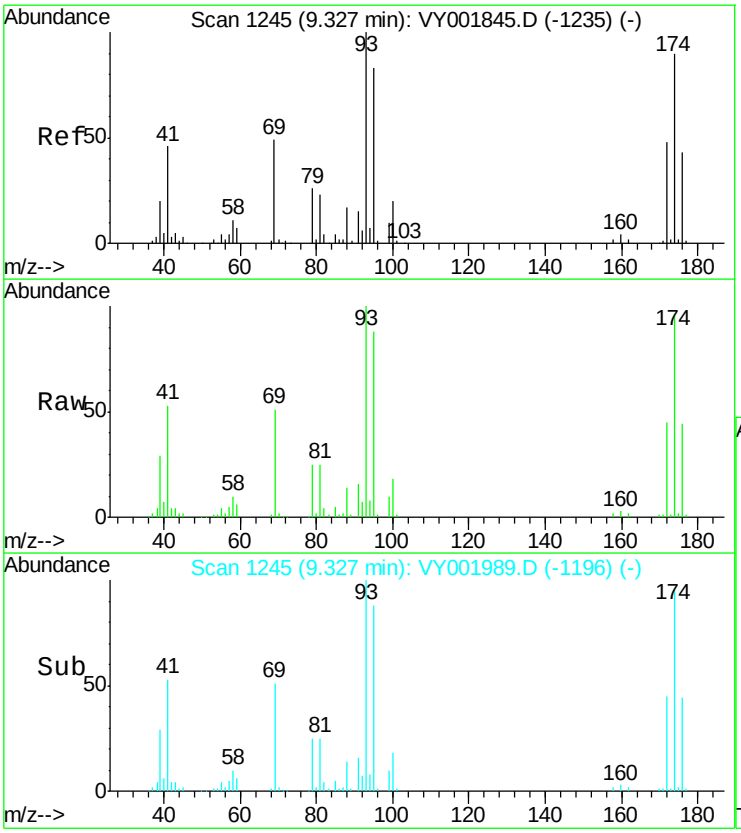
#45
1,2-Dichloropropane
Concen: 49.60 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 108986

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.9	37.3

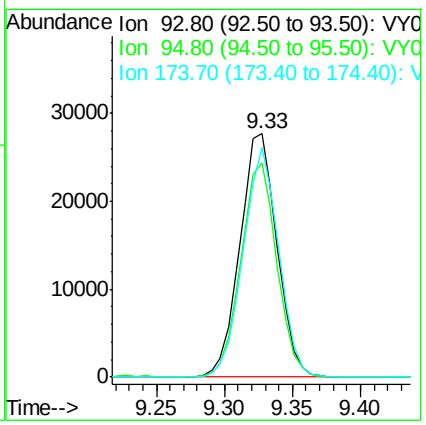


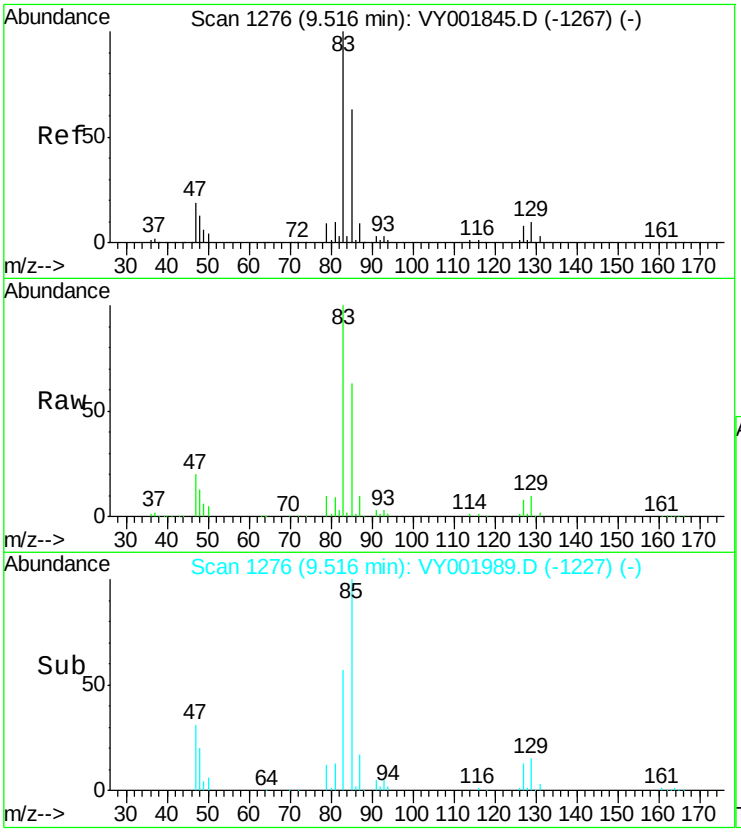


#46
Dibromomethane
Concen: 46.58 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 93 Resp: 52749

Ion	Ratio	Lower	Upper
93	100		
95	85.7	67.0	100.4
174	90.5	71.8	107.8



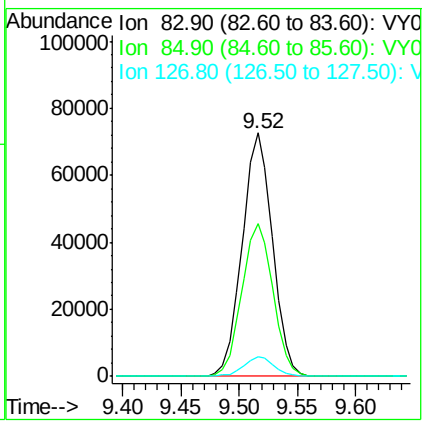


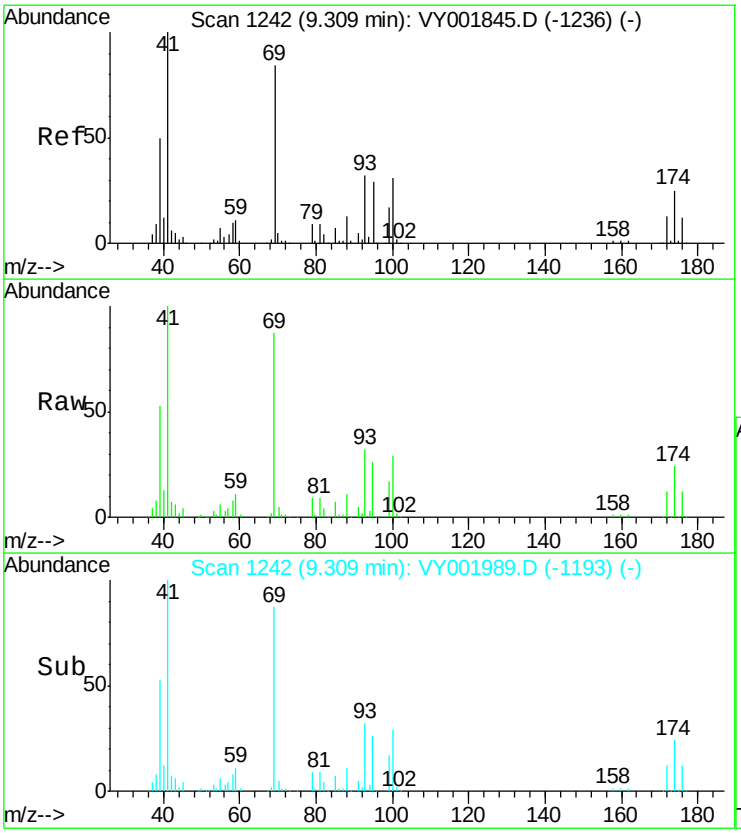
#47
Bromodichloromethane
Concen: 50.09 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 131945

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.6	76.0
127	7.9	6.2	9.4

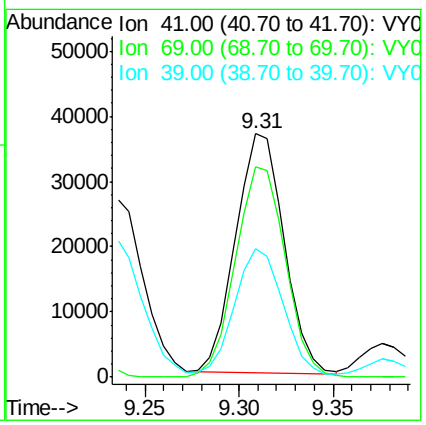


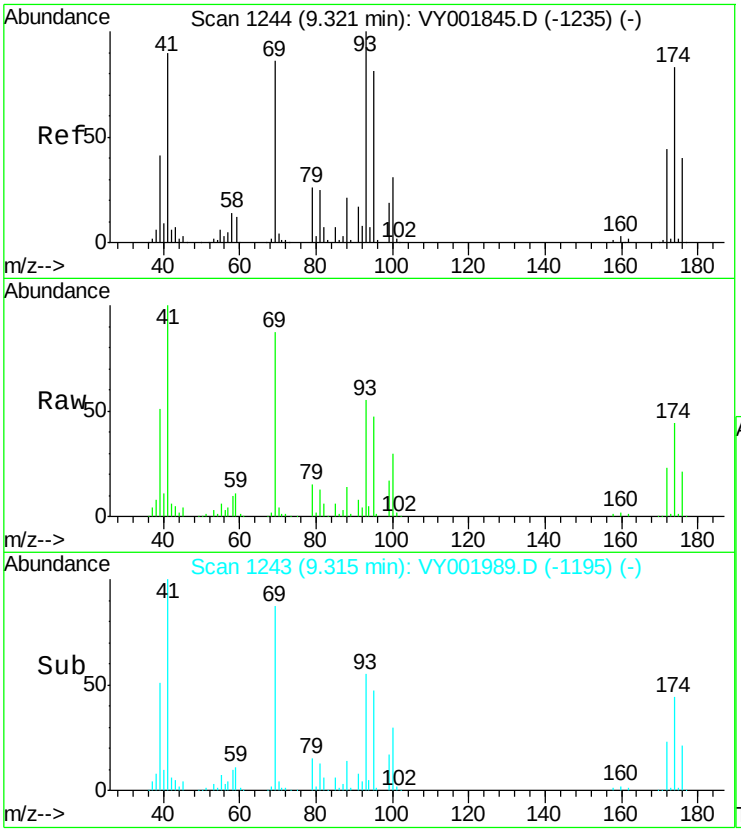


#48
Methyl methacrylate
Concen: 45.51 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 41 Resp: 65538

Ion	Ratio	Lower	Upper
41	100		
69	90.5	69.0	103.6
39	54.7	39.1	58.7



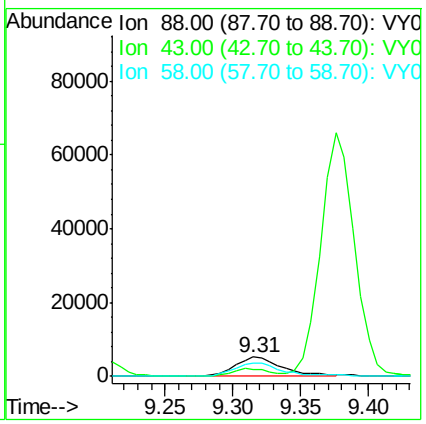


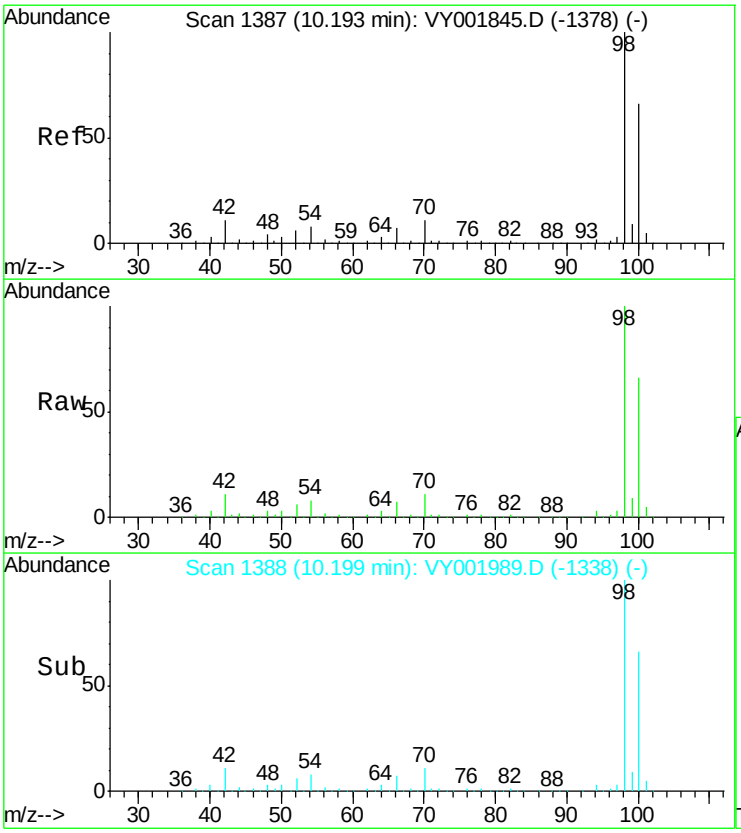
#49
1,4-Dioxane
Concen: 806.79 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 12519

Ion	Ratio	Lower	Upper
88	100		
43	31.6	25.0	37.6
58	76.9	58.9	88.3

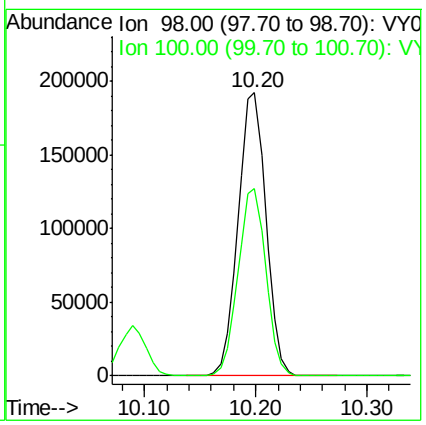


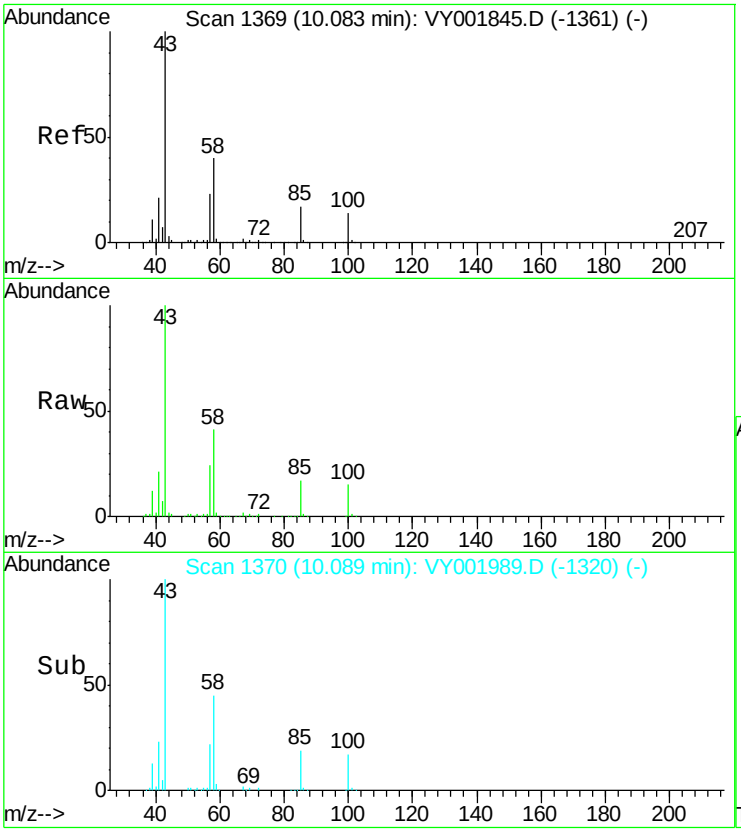


#50
Toluene-d8
Concen: 47.40 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 98 Resp: 334515

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.0	79.4



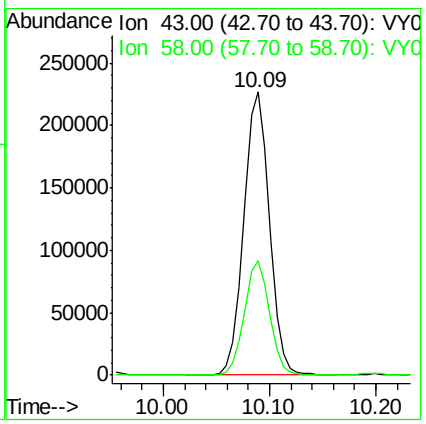


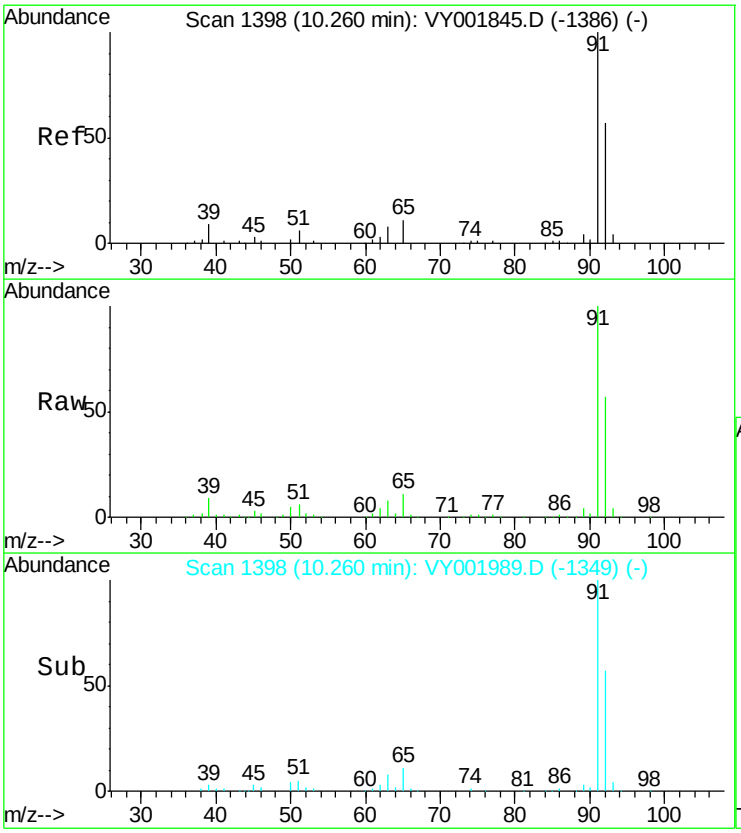
#51
4-Methyl-2-Pentanone
Concen: 229.54 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 383686

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.0	48.0

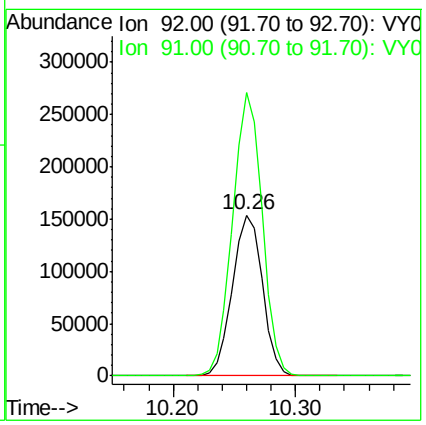


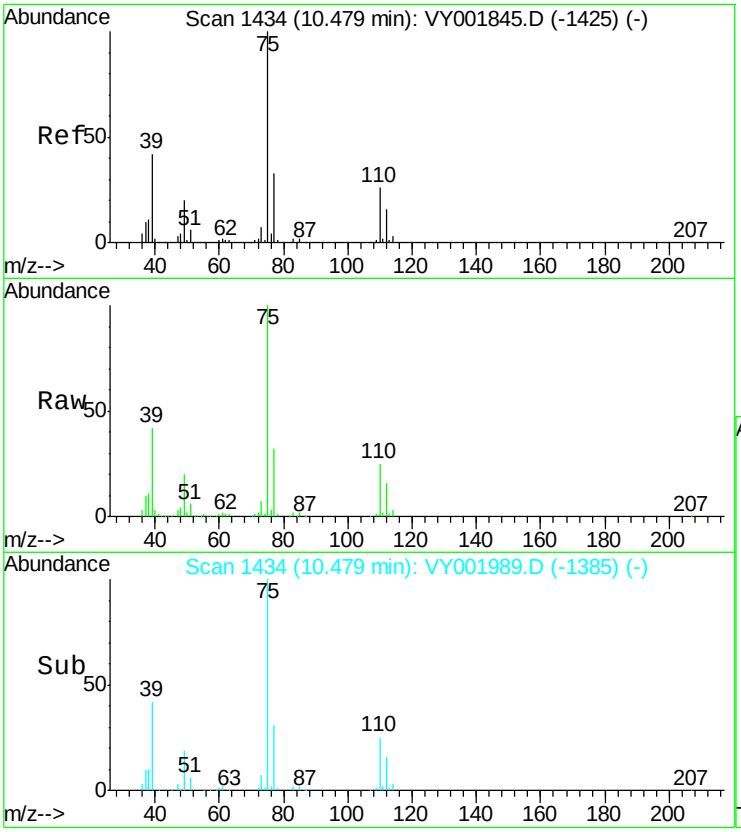


#52
Toluene
Concen: 49.29 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 92 Resp: 261772

Ion	Ratio	Lower	Upper
92	100		
91	173.0	138.6	208.0



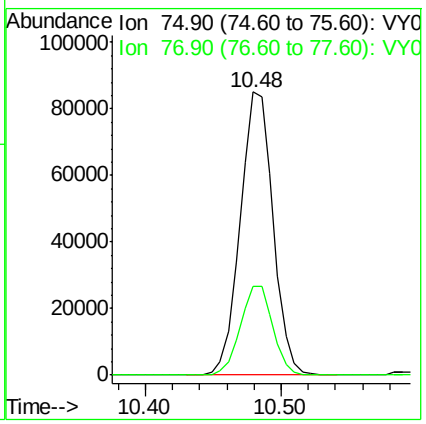


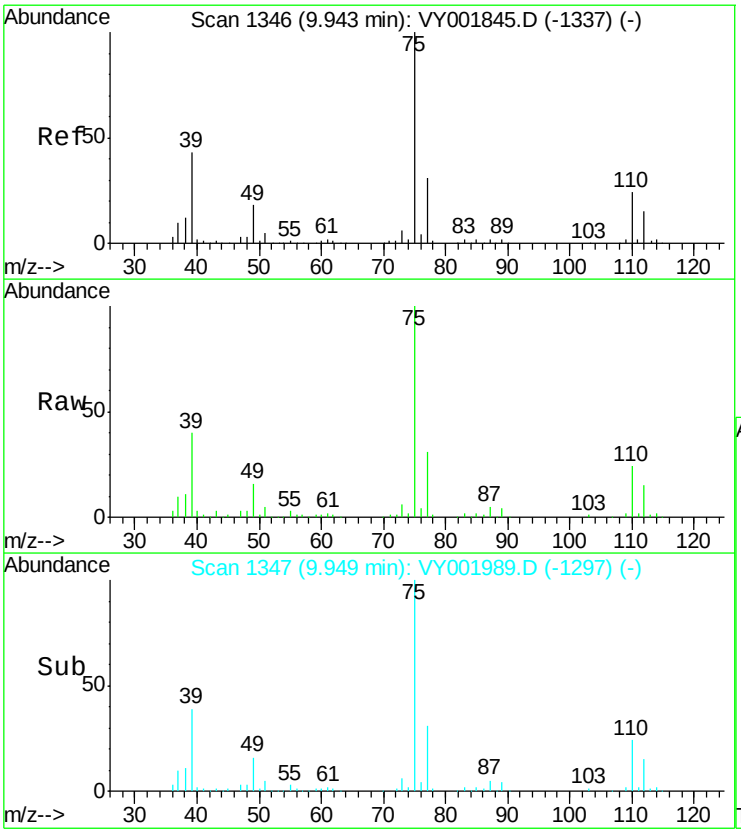
#53
t-1,3-Dichloropropene
Concen: 49.91 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 143244

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.3	39.5

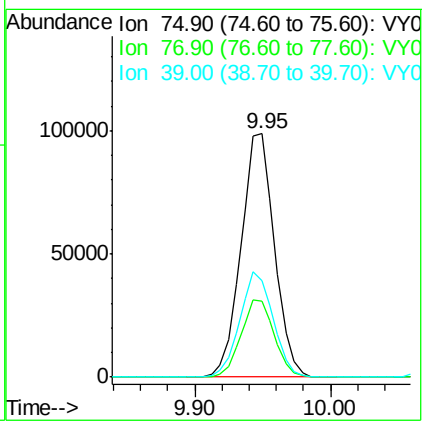


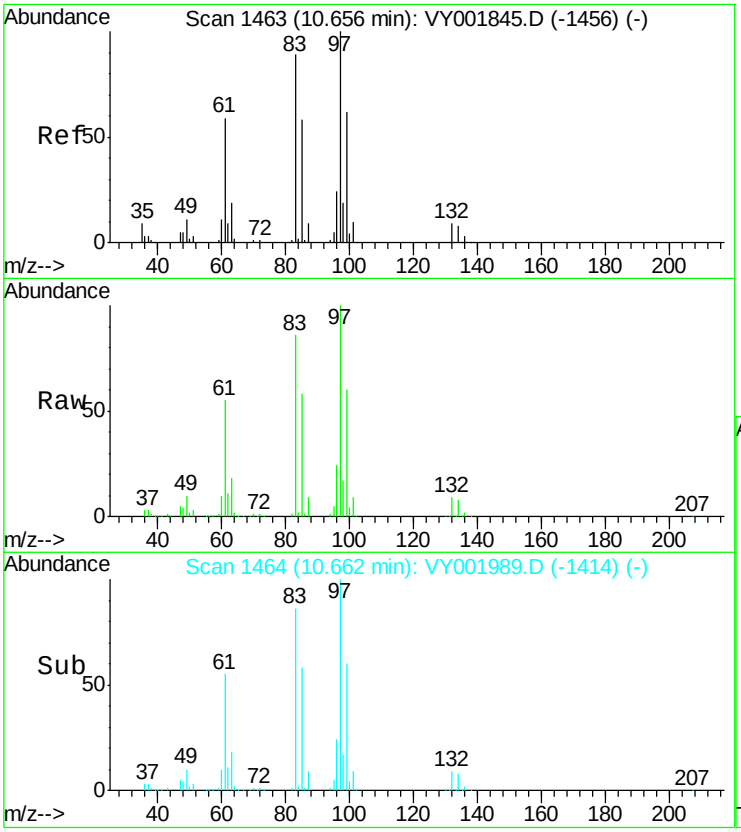


#54
cis-1,3-Dichloropropene
Concen: 49.72 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 75 Resp: 169868

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7
39	39.6	34.7	52.1



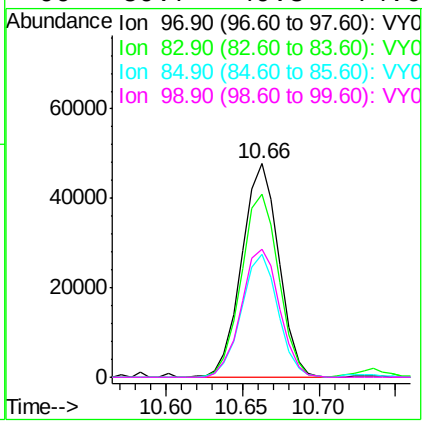


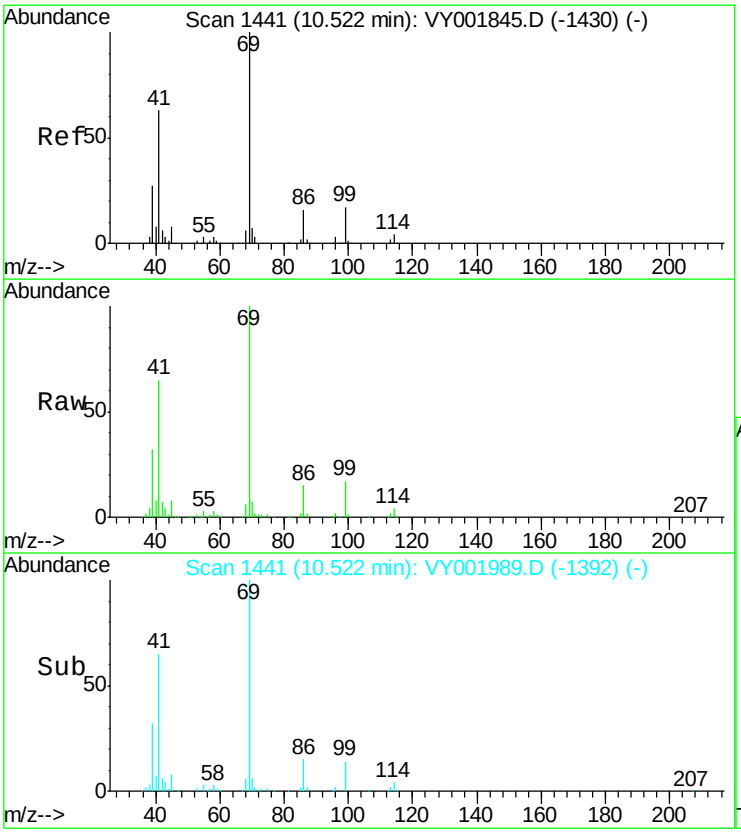
#55
1,1,2-Trichloroethane
Concen: 48.71 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 80721

Ion	Ratio	Lower	Upper
97	100		
83	85.8	71.6	107.4
85	57.8	46.6	69.8
99	59.7	49.8	74.6

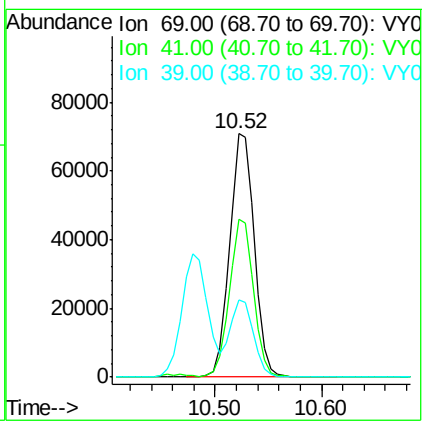


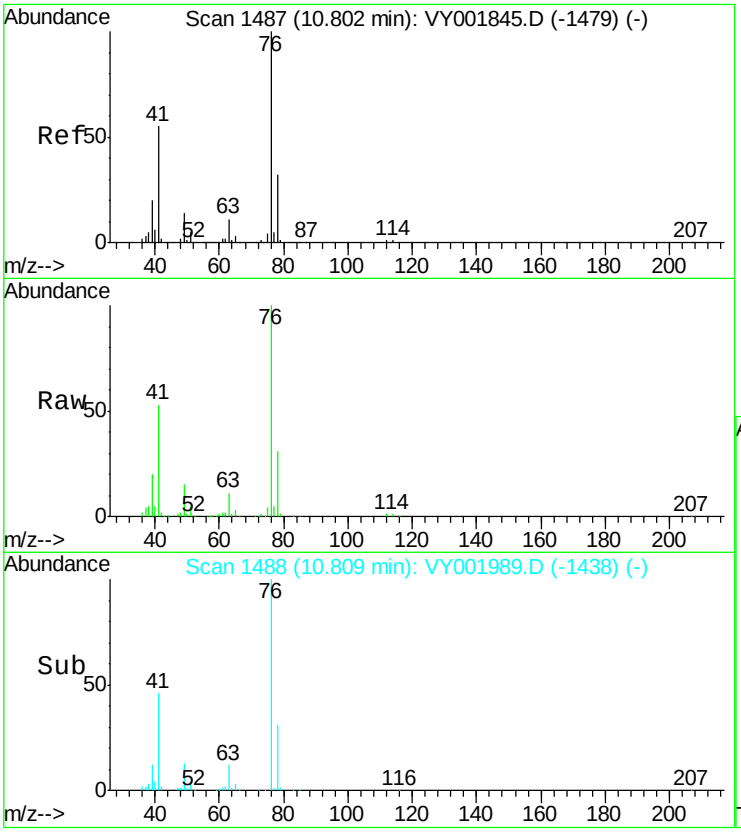


#56
Ethyl methacrylate
Concen: 47.30 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 69 Resp: 114892

Ion	Ratio	Lower	Upper
69	100		
41	63.5	49.9	74.9
39	30.6	23.0	34.6



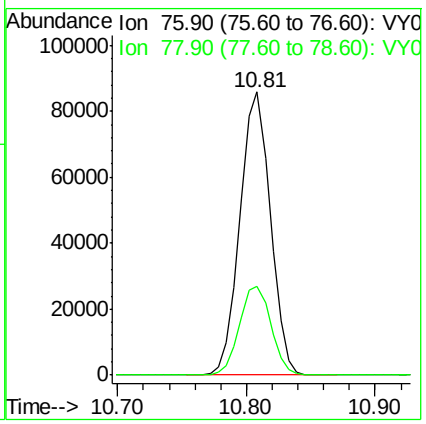


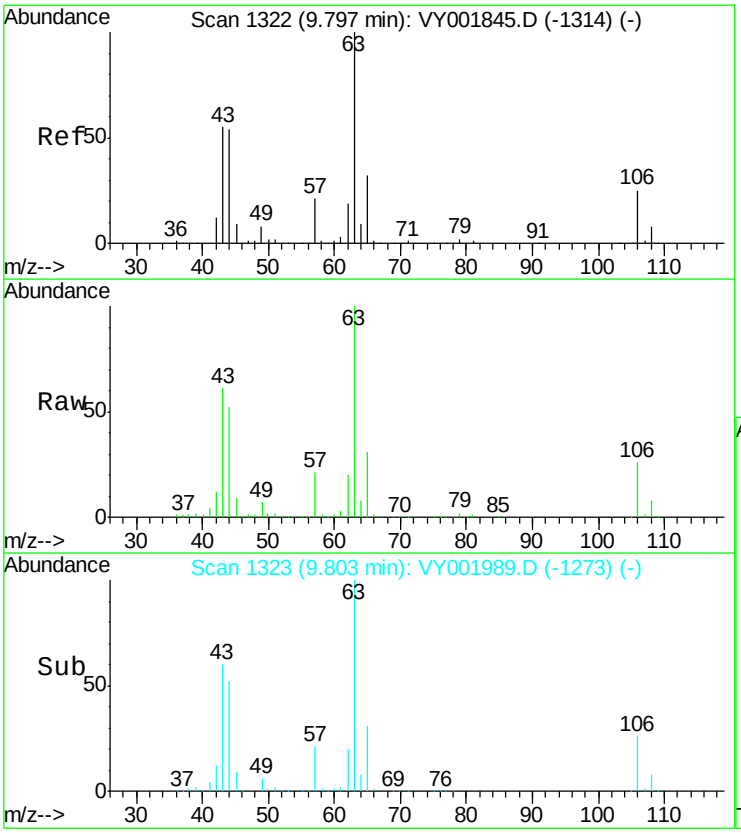
#57
1,3-Dichloropropane
Concen: 47.41 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 140056

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

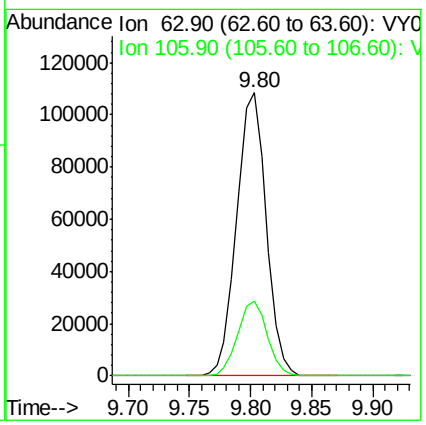


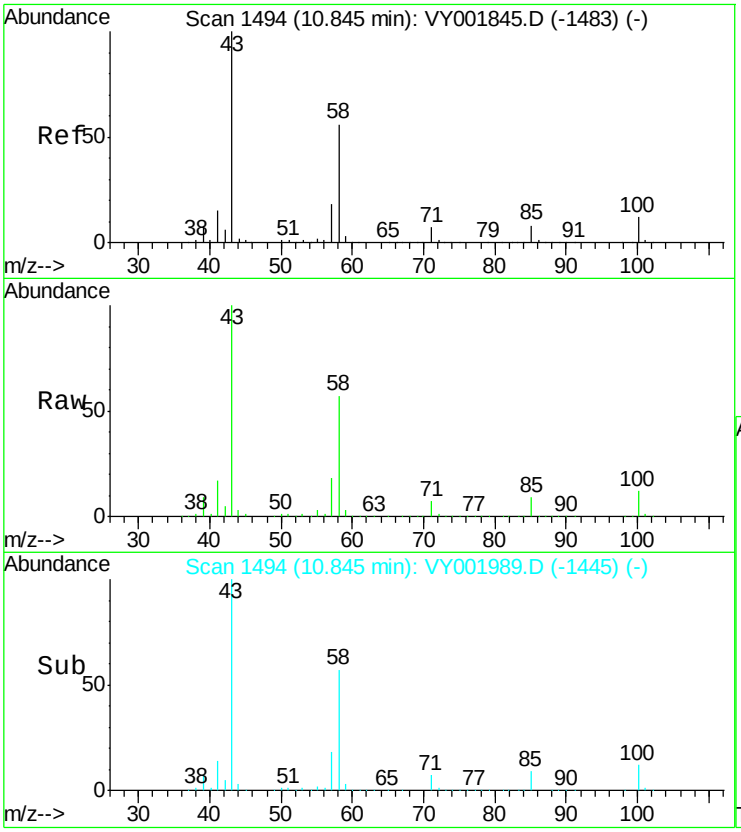


#58
2-Chloroethyl Vinyl ether
Concen: 209.01 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 63 Resp: 181966

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.3	31.9



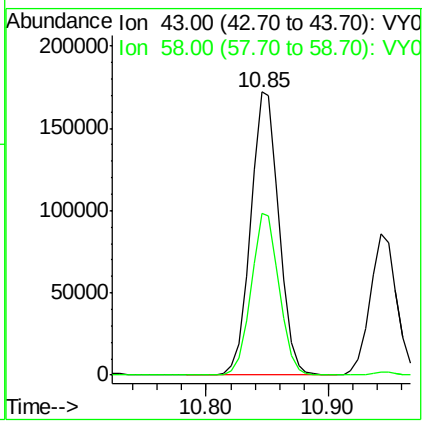


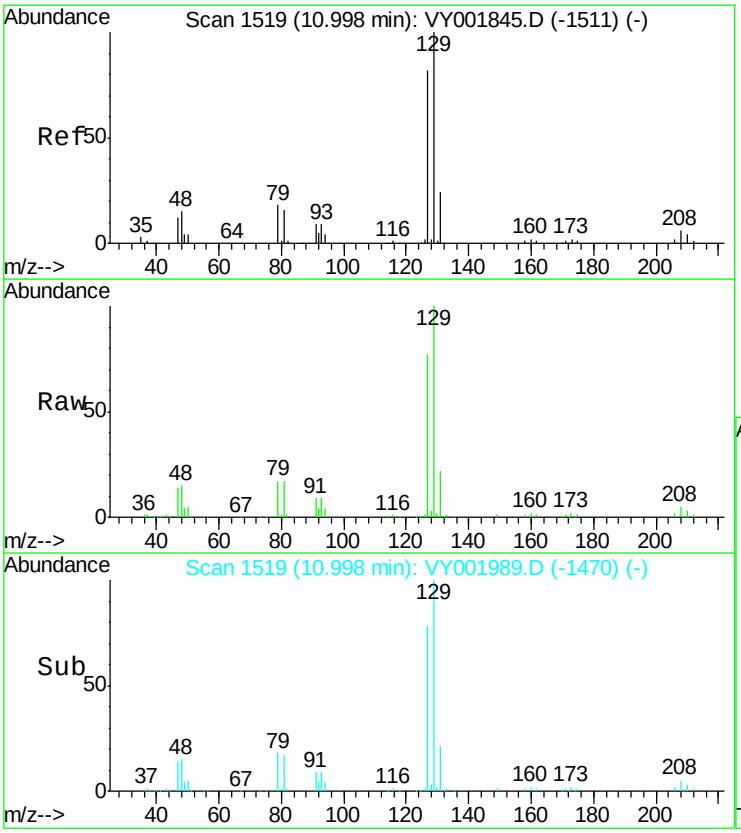
#59
2-Hexanone
Concen: 231.86 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 276634

Ion	Ratio	Lower	Upper
43	100		
58	56.7	28.1	84.3

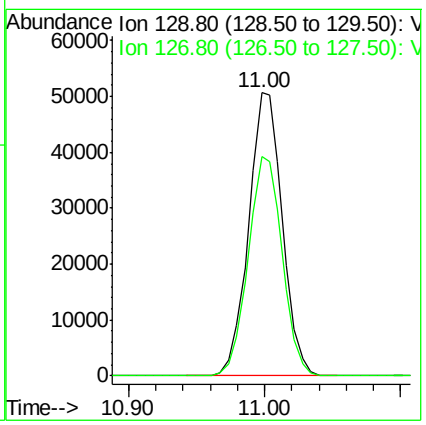


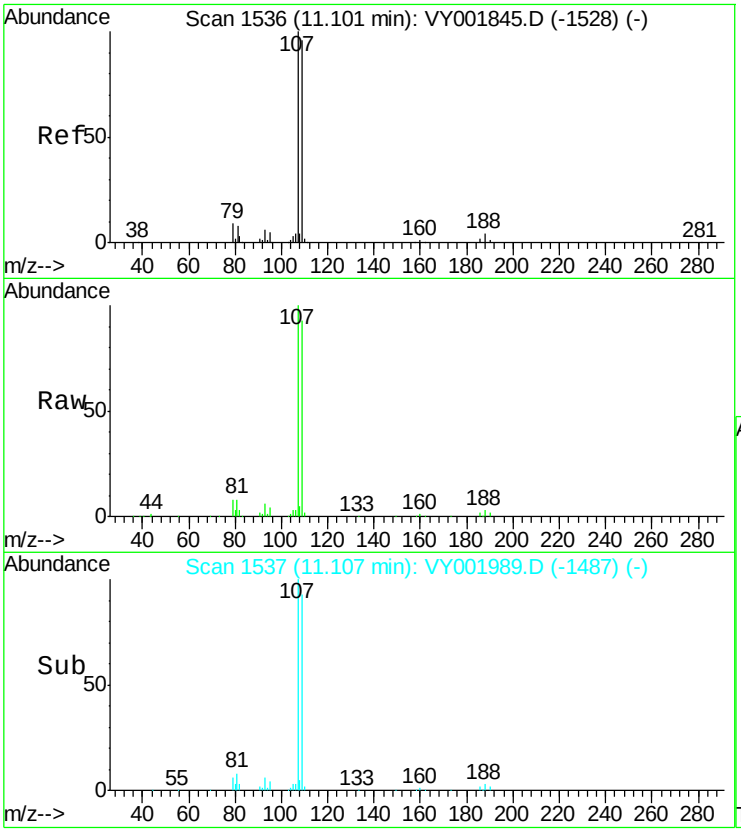


#60
Dibromochloromethane
Concen: 50.33 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:129 Resp: 87885

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.0	117.0



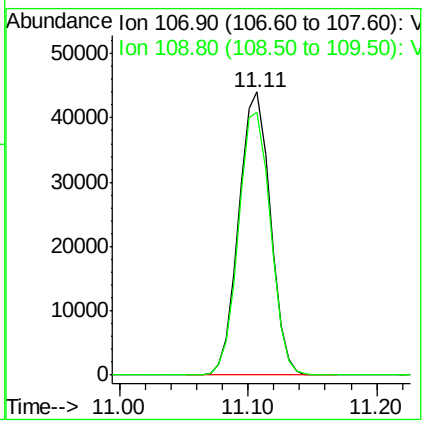


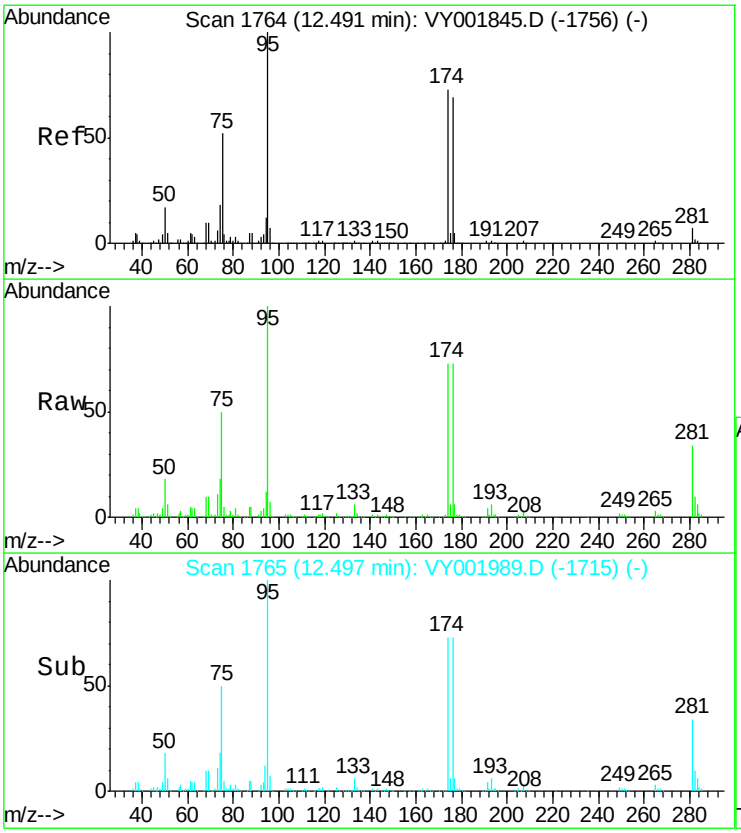
#61
1,2-Dibromoethane
Concen: 47.37 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 74357

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.4	113.0

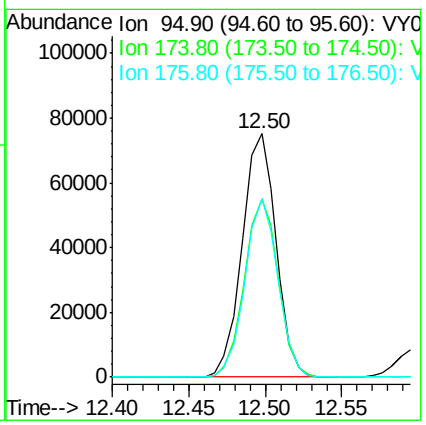


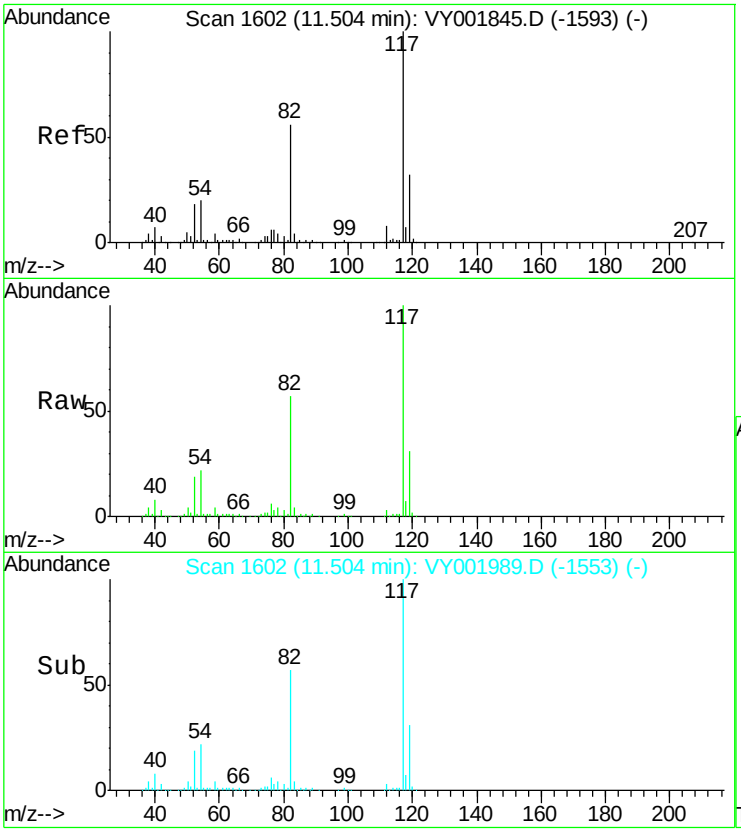


#62
4-Bromofluorobenzene
Concen: 47.12 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 95 Resp: 115635

Ion	Ratio	Lower	Upper
95	100		
174	73.1	0.0	145.0
176	71.5	0.0	137.4



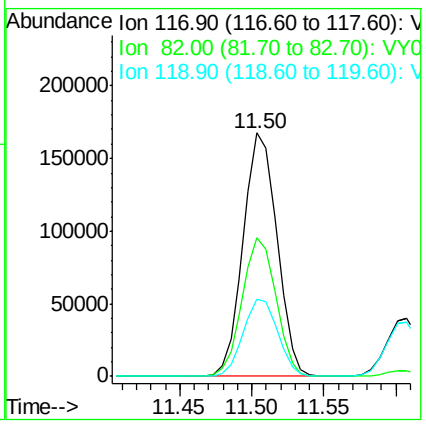


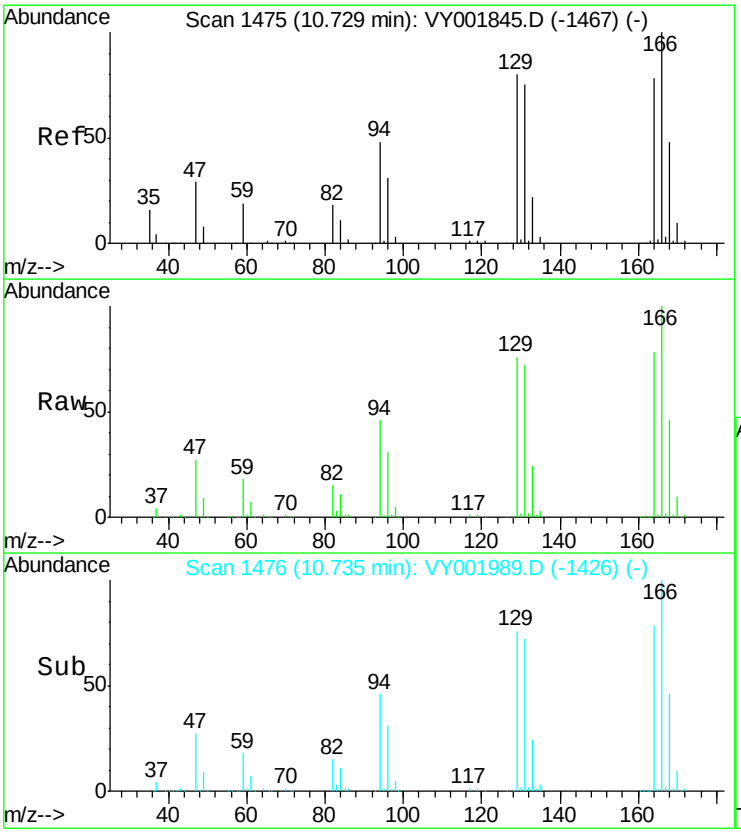
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 272437

Ion	Ratio	Lower	Upper
117	100		
82	56.8	44.5	66.7
119	31.5	25.7	38.5

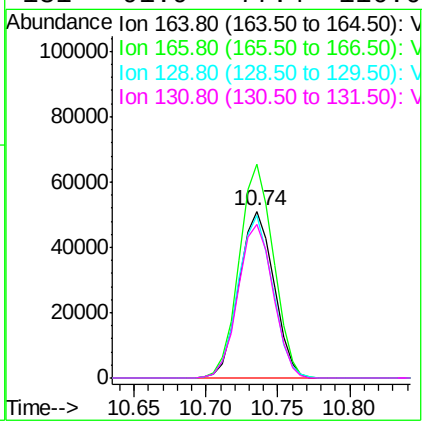


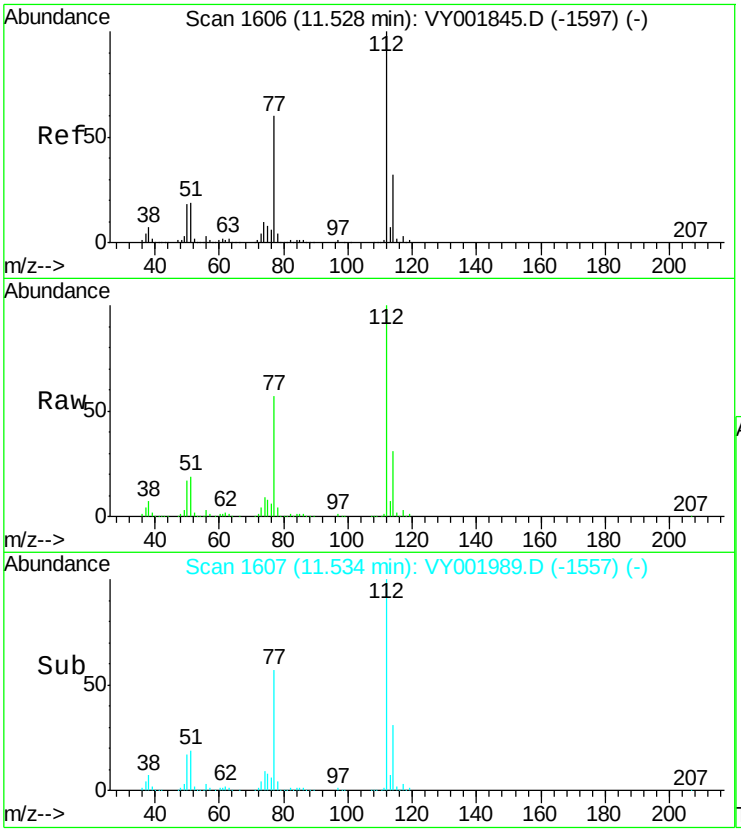


#64
Tetrachloroethene
Concen: 50.05 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:164 Resp: 85509

Ion	Ratio	Lower	Upper
164	100		
166	128.3	102.6	154.0
129	97.7	82.3	123.5
131	91.9	77.4	116.0



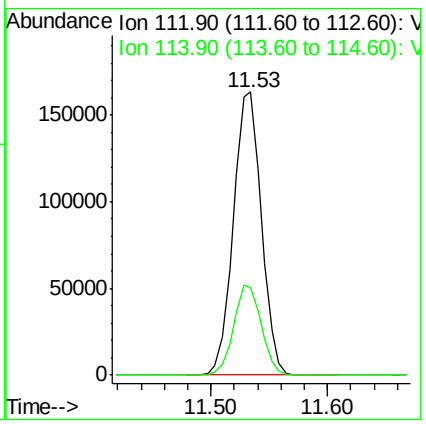


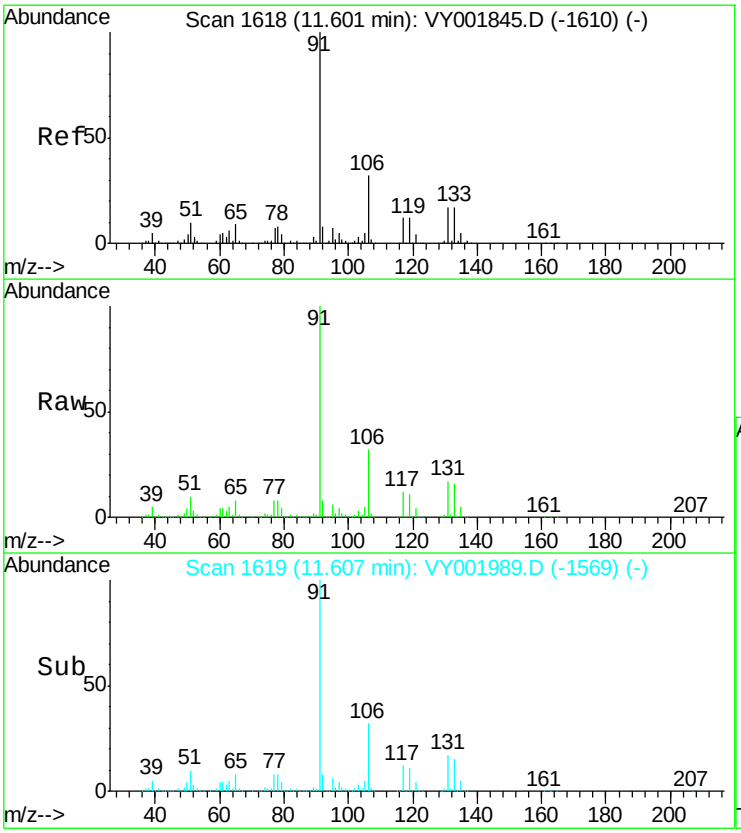
#65
Chlorobenzene
Concen: 50.32 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 273174

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.9	38.9

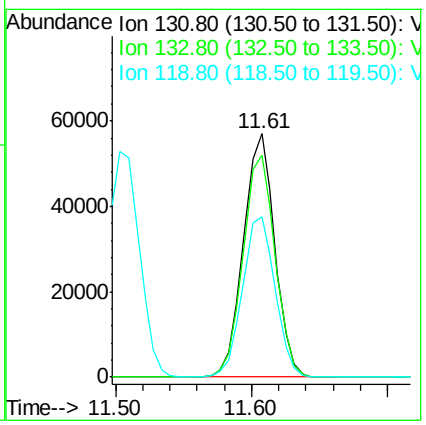


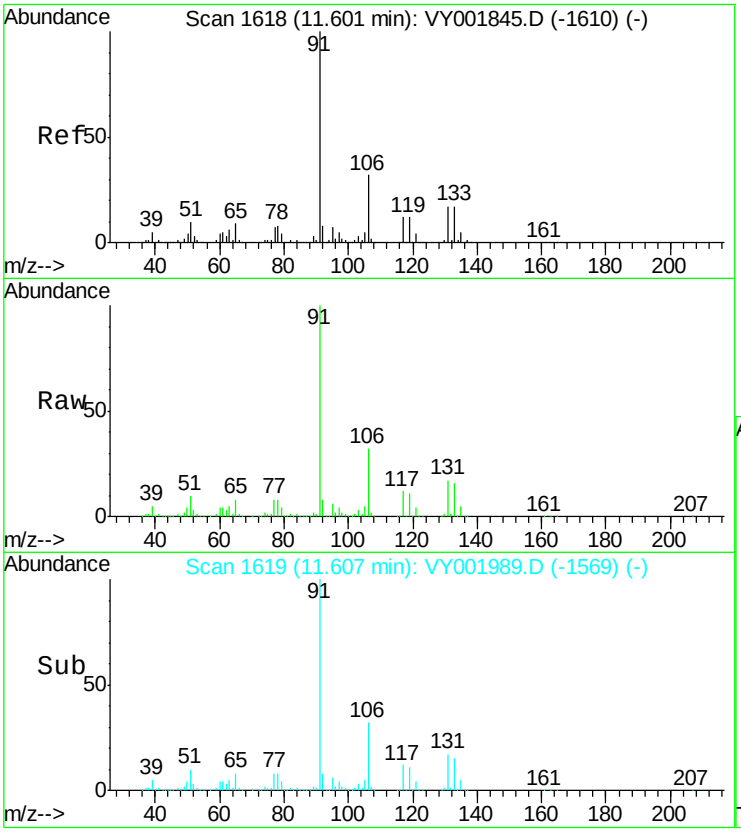


#66
1,1,1,2-Tetrachloroethane
Concen: 51.61 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:131 Resp: 91879

Ion	Ratio	Lower	Upper
131	100		
133	93.6	47.1	141.3
119	68.6	34.5	103.6



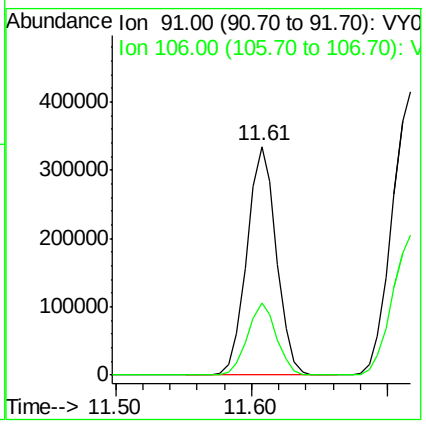


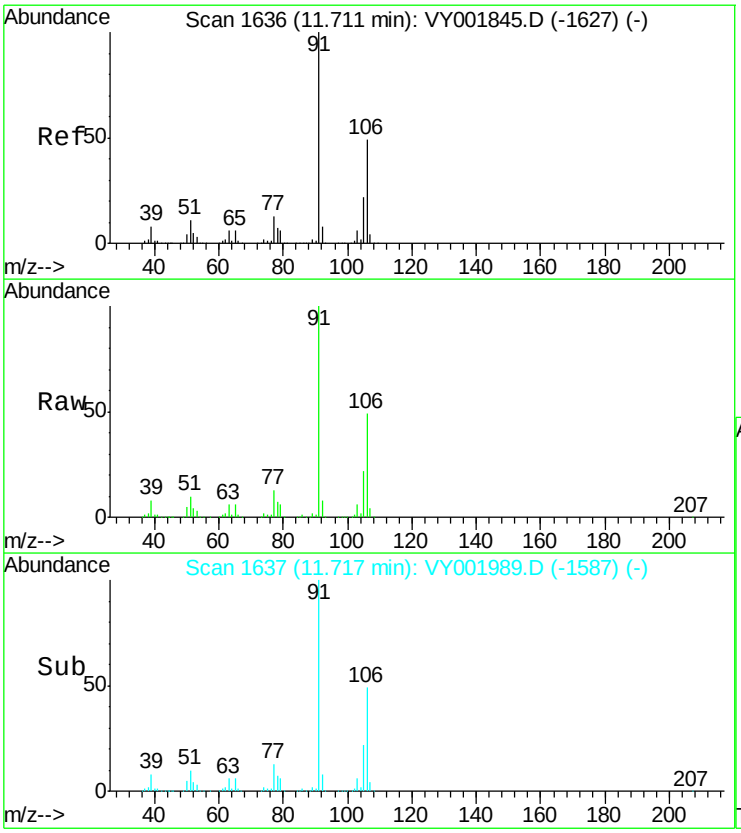
#67
Ethyl Benzene
Concen: 50.23 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 508575

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.4	38.2

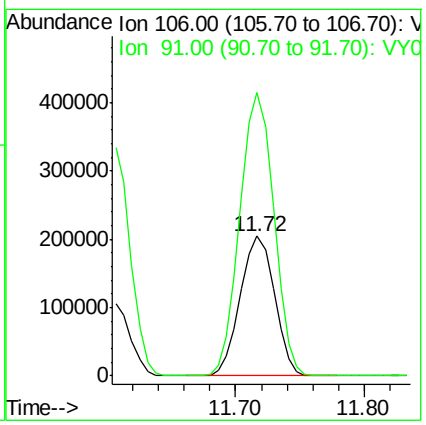


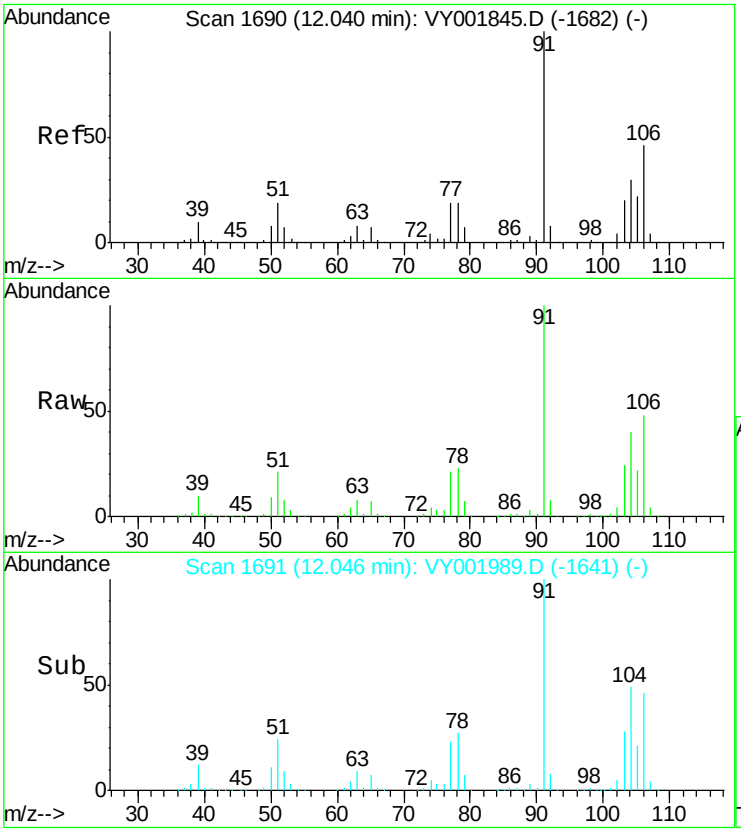


#68
m/p-Xylenes
Concen: 100.87 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:106 Resp: 377552

Ion	Ratio	Lower	Upper
106	100		
91	201.4	161.3	241.9



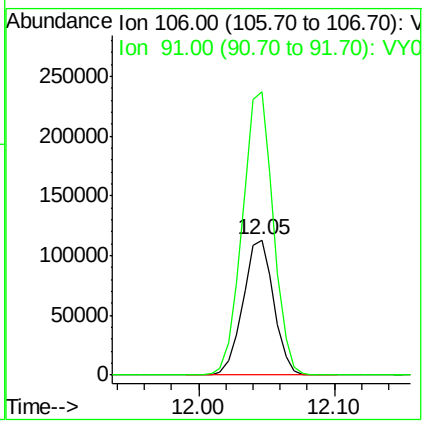


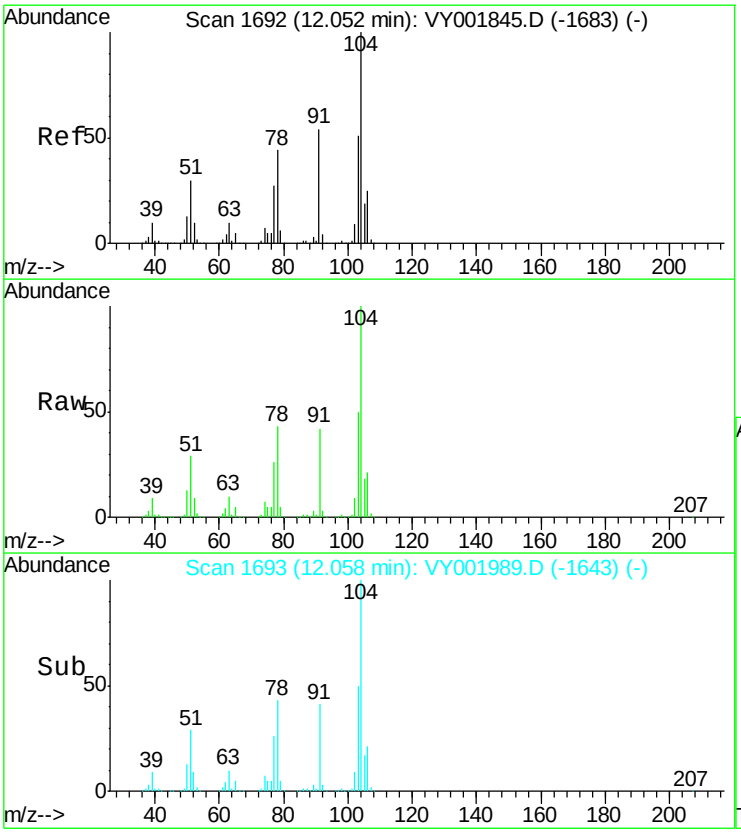
#69
o-Xylene
Concen: 50.89 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 179520

Ion	Ratio	Lower	Upper
106	100		
91	209.6	106.8	320.4

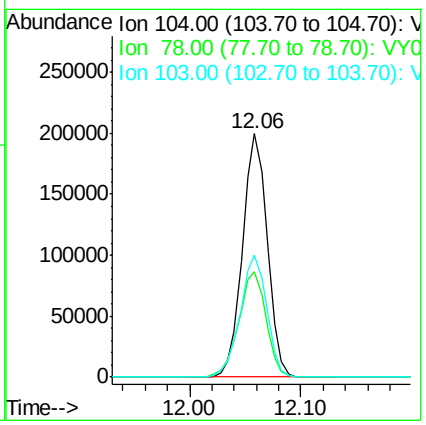


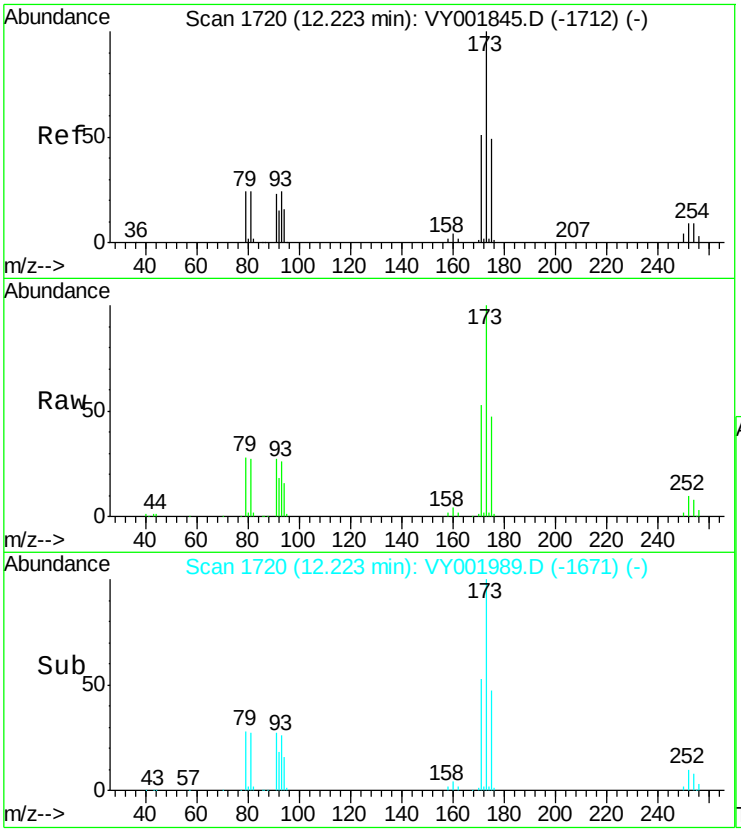


#70
Styrene
Concen: 51.06 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:104 Resp: 308493

Ion	Ratio	Lower	Upper
104	100		
78	47.6	38.5	57.7
103	53.7	42.9	64.3



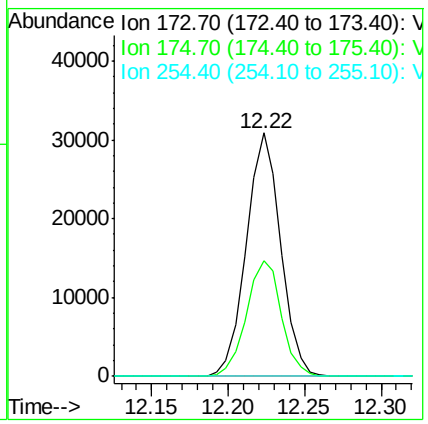


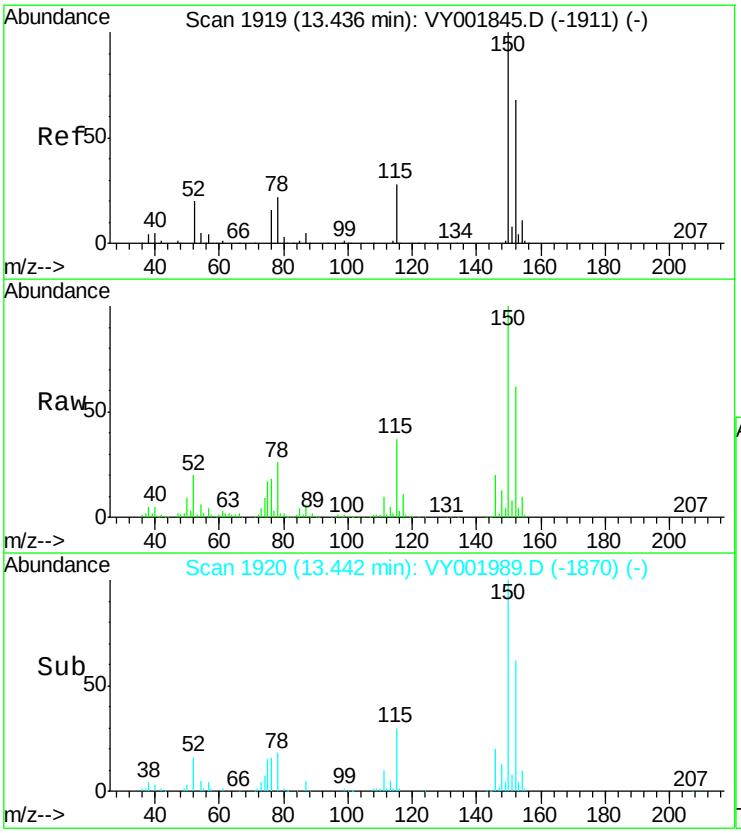
#71
Bromoform
Concen: 49.83 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 48109

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.3	72.8
254	0.2	0.0	0.0#

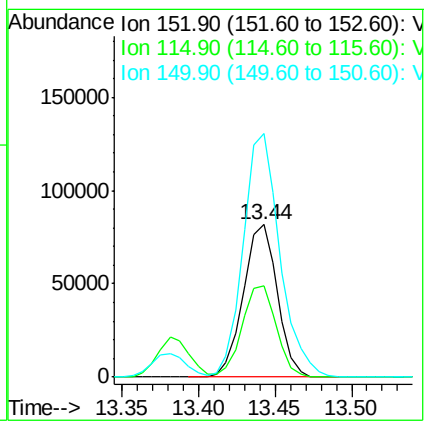


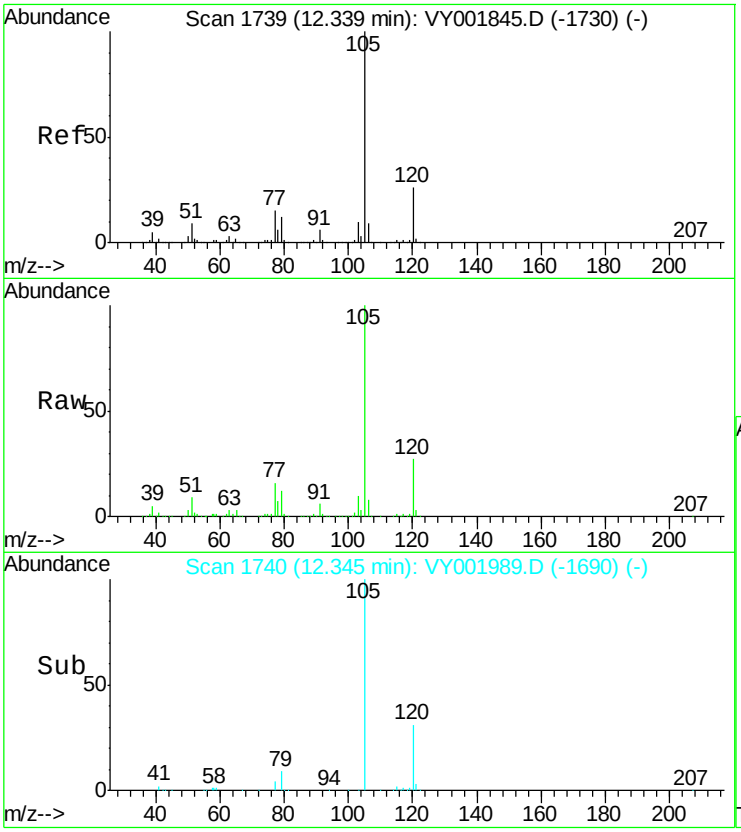


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:152 Resp: 125949

Ion	Ratio	Lower	Upper
152	100		
115	60.0	29.9	89.7
150	172.6	0.0	340.6



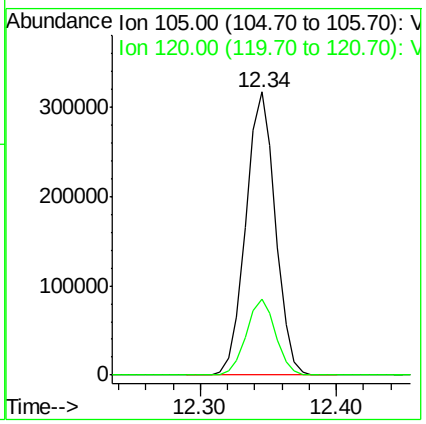


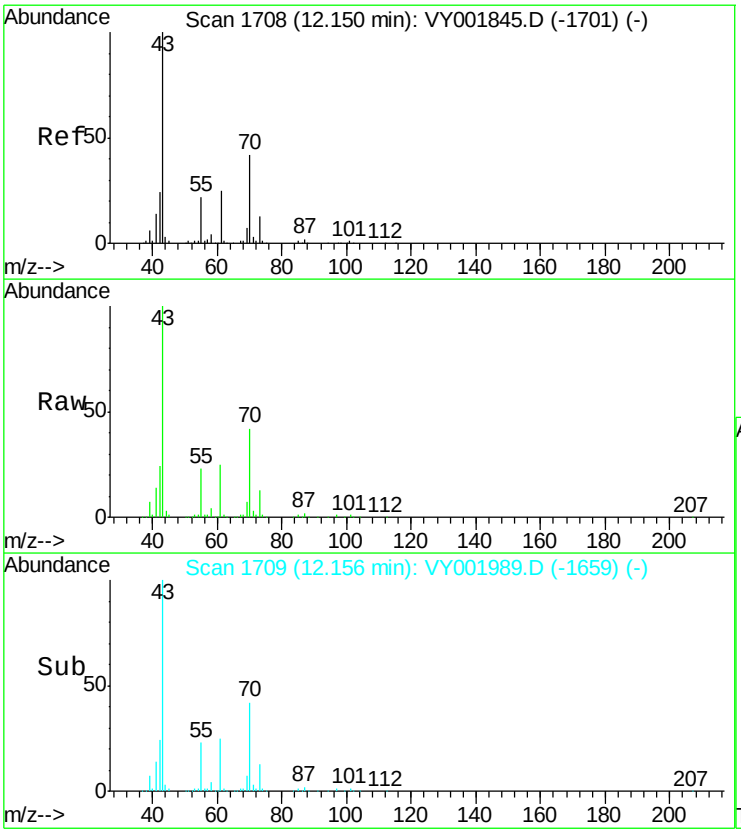
#73
Isopropylbenzene
Concen: 50.27 ug/l
RT: 12.34 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 483327

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.1	39.3

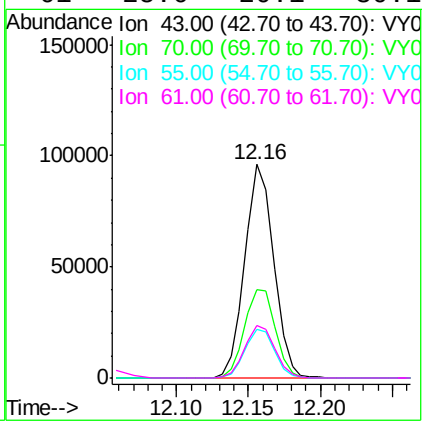


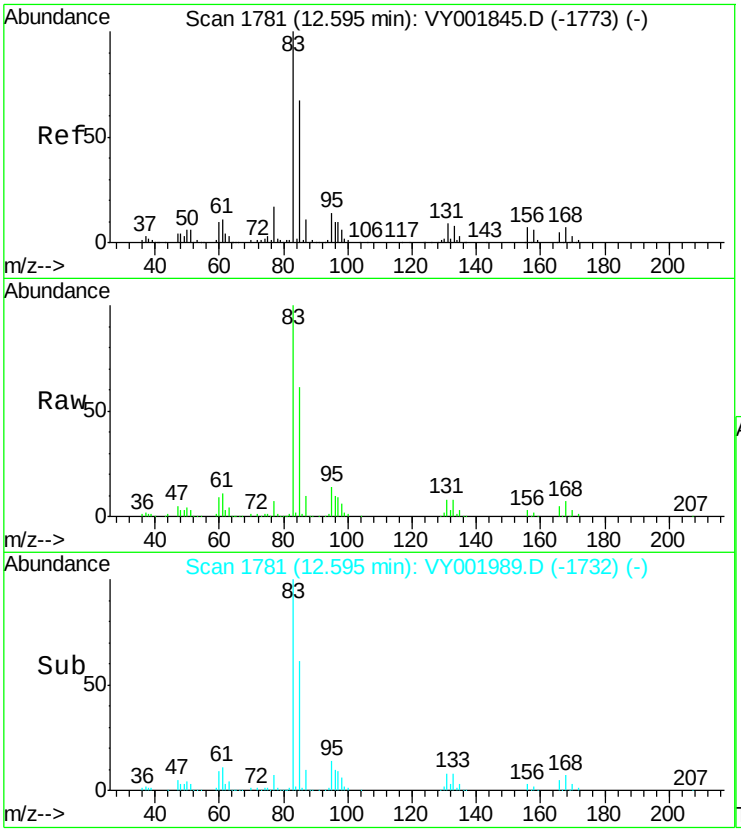


#74
N-amyl acetate
Concen: 45.25 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 43 Resp: 133714

Ion	Ratio	Lower	Upper
43	100		
70	44.3	34.7	52.1
55	23.6	18.2	27.4
61	25.6	20.1	30.1



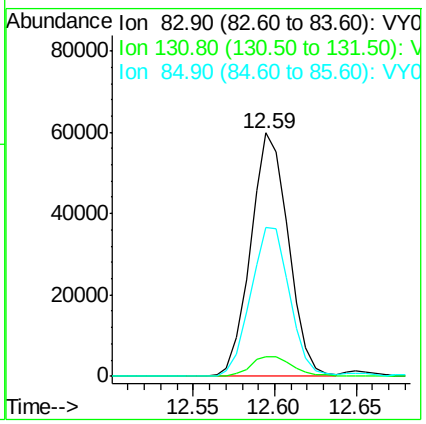


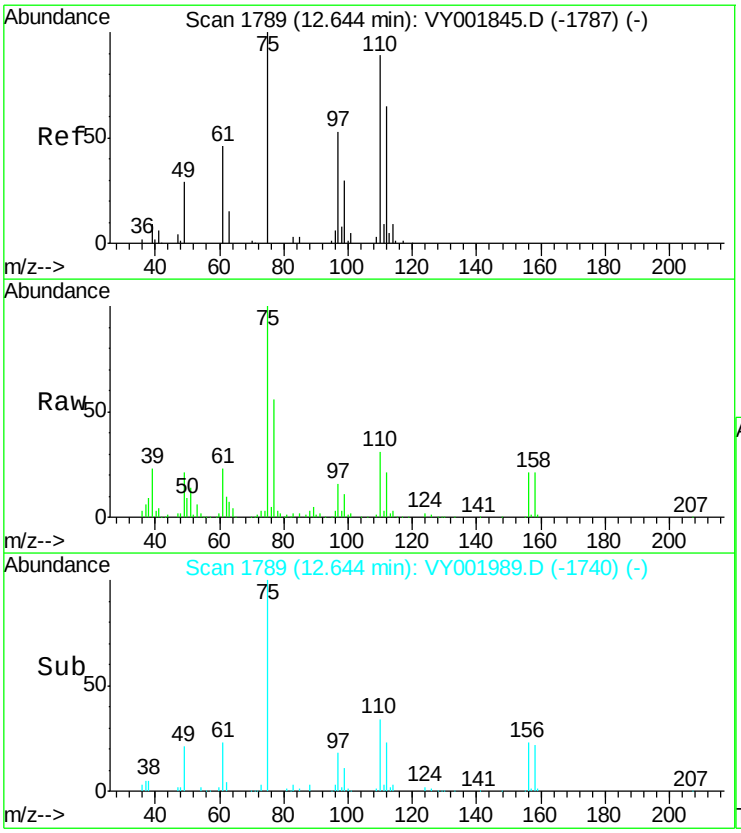
#75
1,1,2,2-Tetrachloroethane
Concen: 46.33 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 96065

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.6	13.8
85	63.3	32.1	96.3

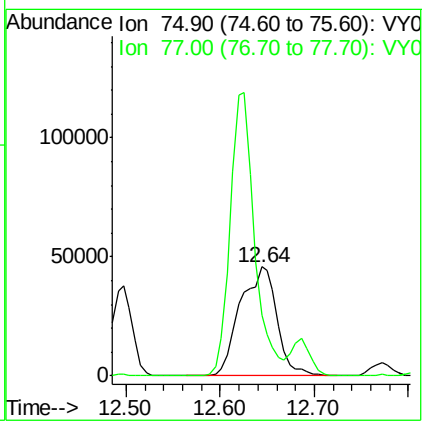


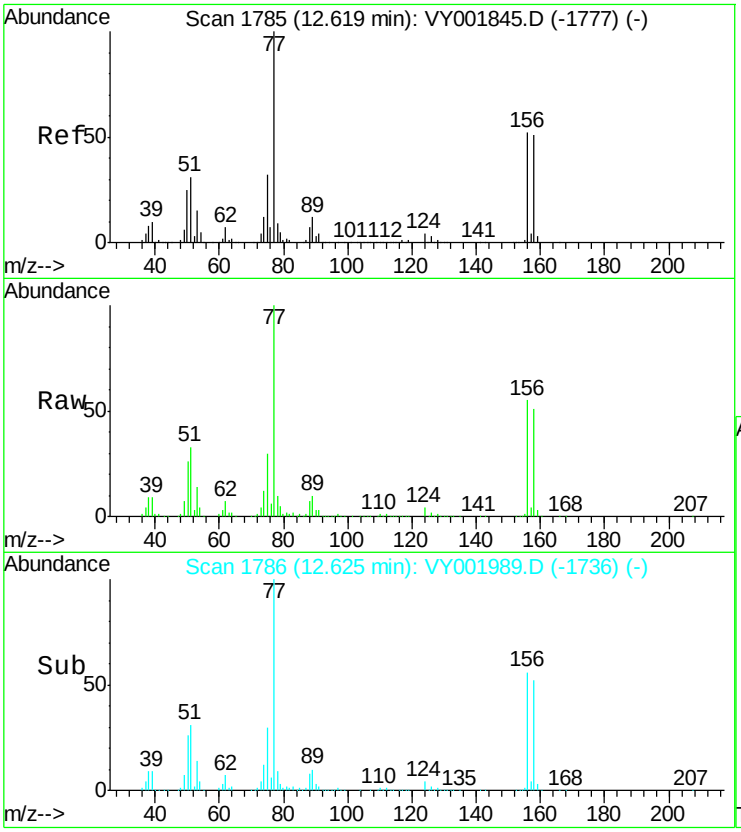


#76
1,2,3-Trichloropropane
Concen: 83.39 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 75 Resp: 124622

Ion	Ratio	Lower	Upper
75	100		
77	172.7	0.0	0.0#



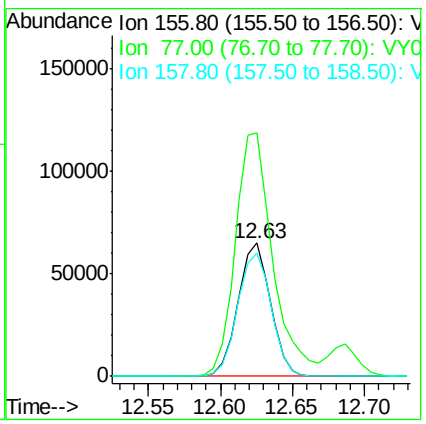


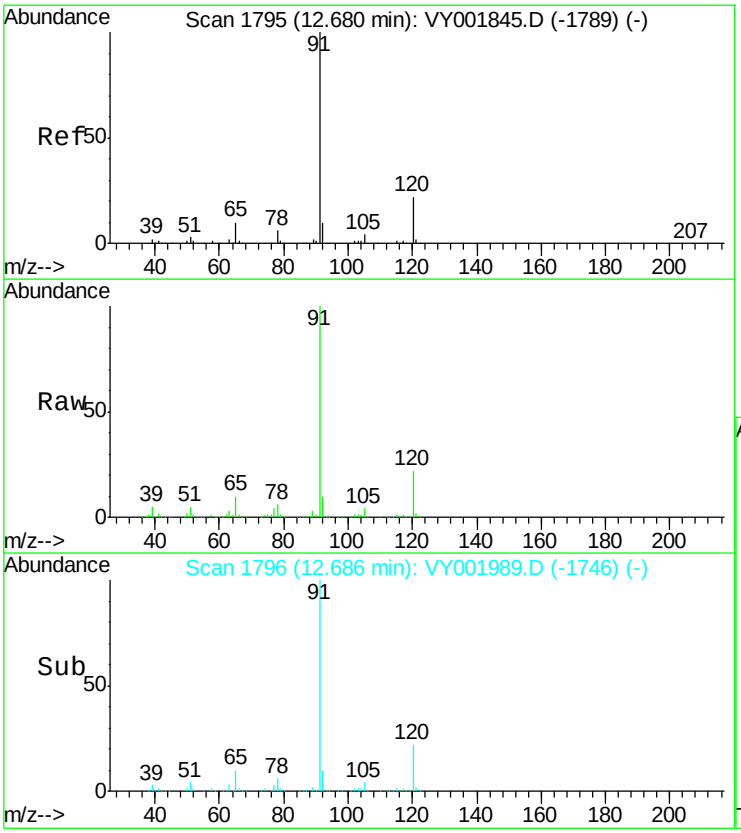
#77
Bromobenzene
Concen: 49.95 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 101748

Ion	Ratio	Lower	Upper
156	100		
77	211.5	109.0	327.0
158	95.3	48.9	146.8

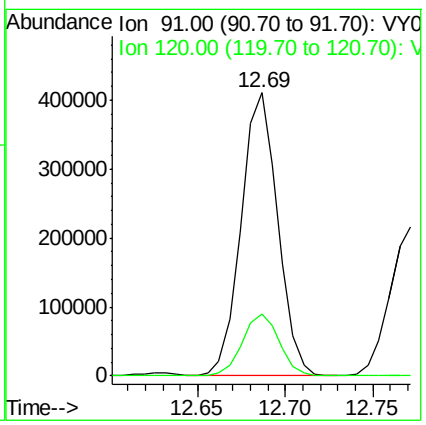


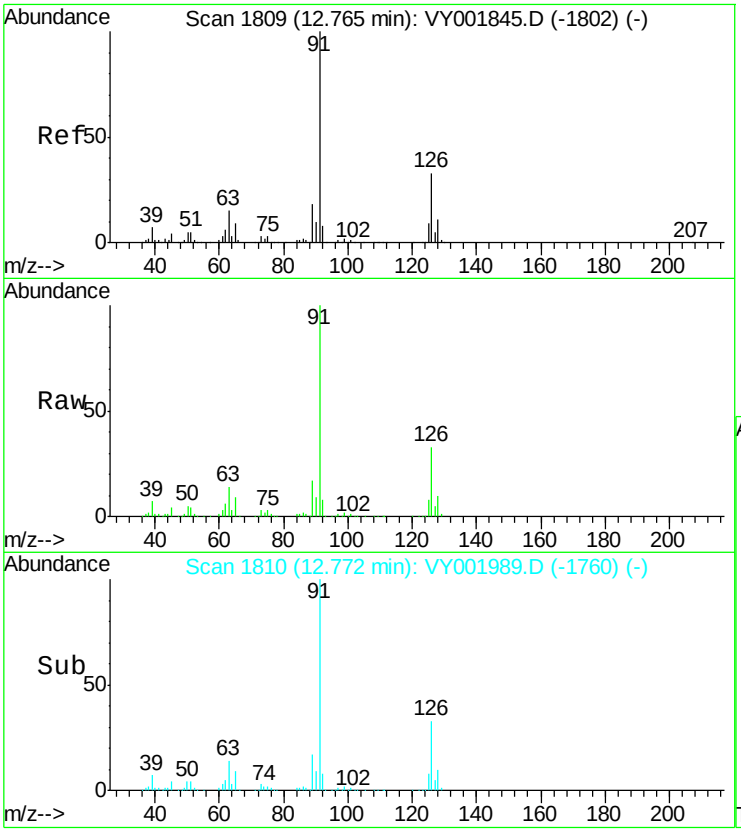


#78
n-propylbenzene
Concen: 50.47 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 91 Resp: 598634

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.0	33.0



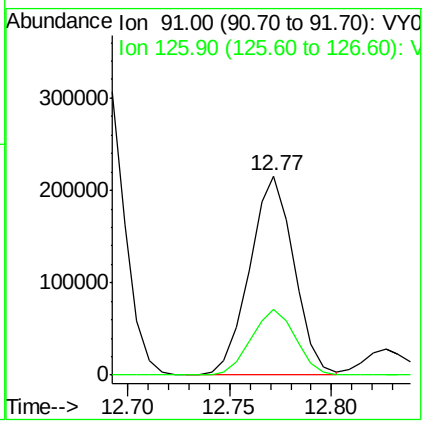


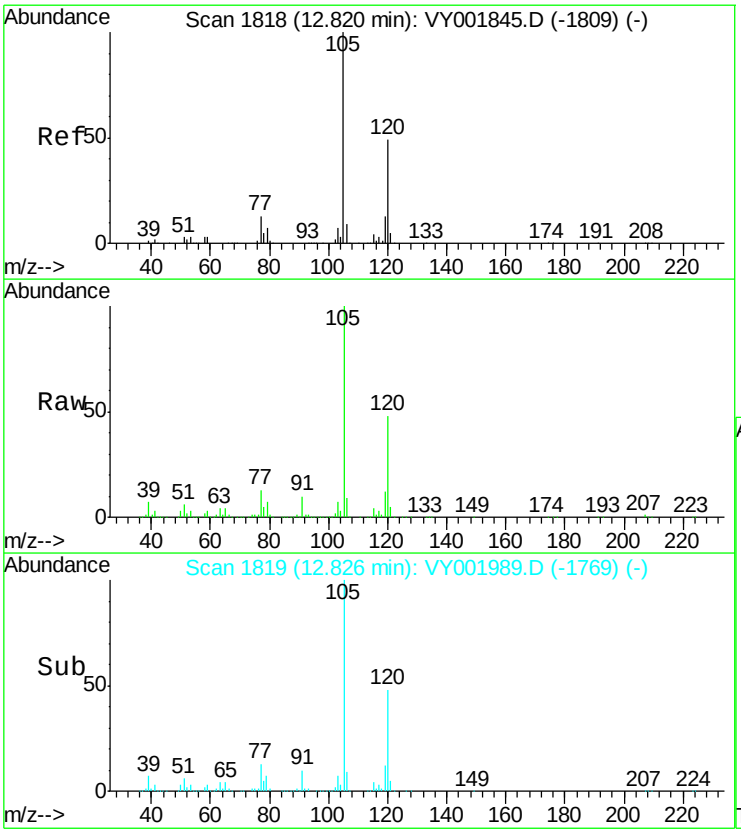
#79
2-Chlorotoluene
Concen: 49.72 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 325860

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.3	48.8

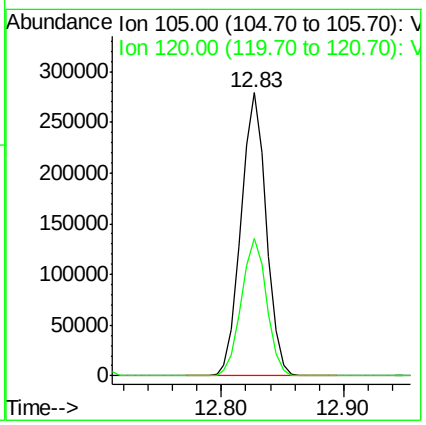


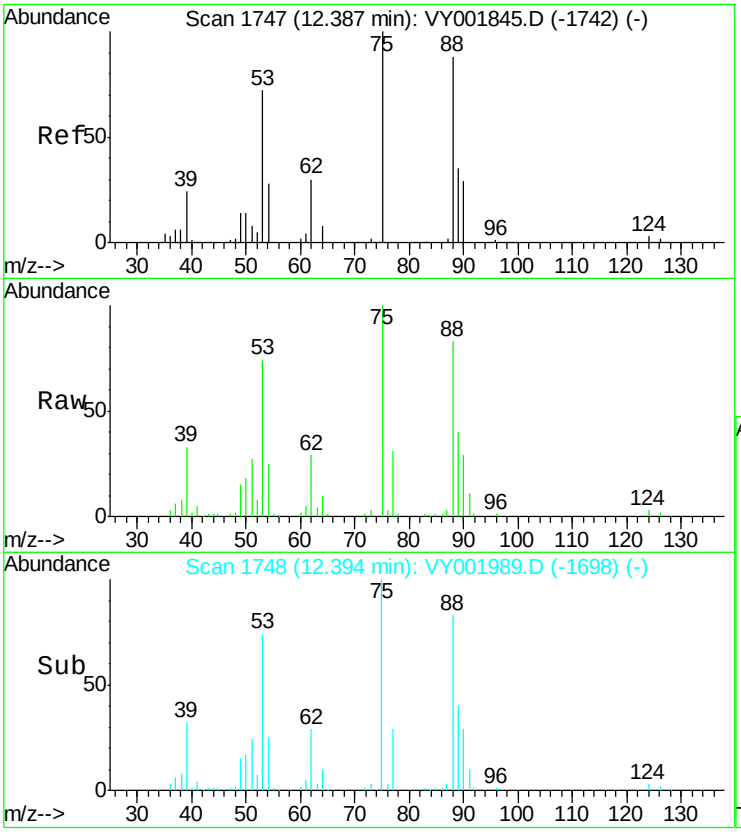


#80
1,3,5-Trimethylbenzene
Concen: 50.37 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:105 Resp: 398666

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.4	73.2



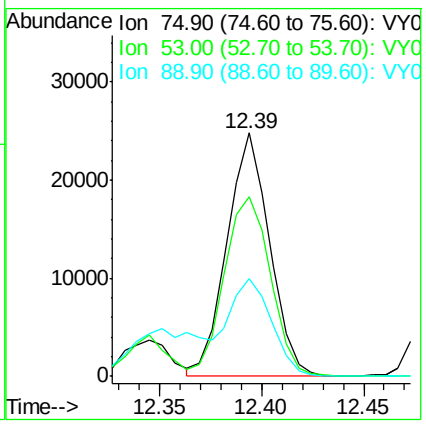


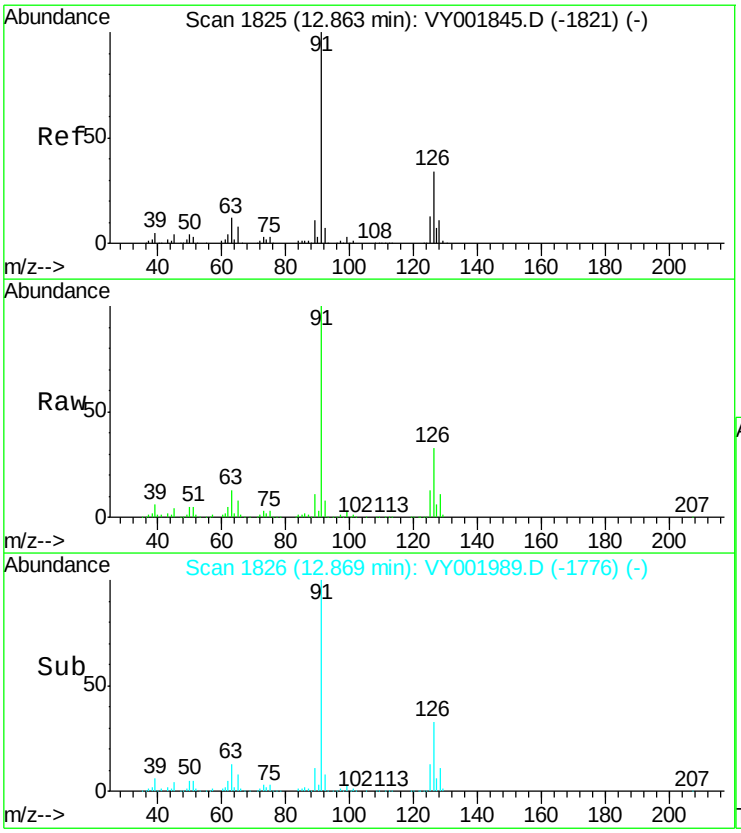
#81
trans-1,4-Dichloro-2-butene
Concen: 48.27 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 35712

Ion	Ratio	Lower	Upper
75	100		
53	80.7	65.4	98.0
89	40.1	36.0	54.0

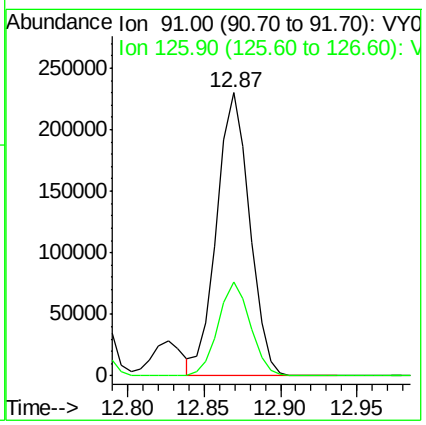


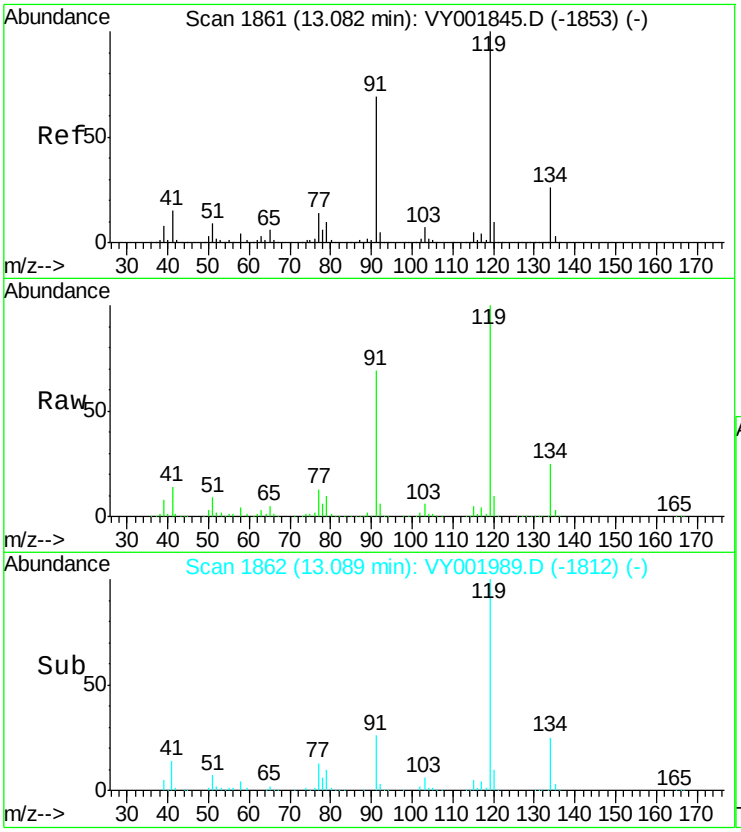


#82
4-Chlorotoluene
Concen: 50.24 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 91 Resp: 342773

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.2



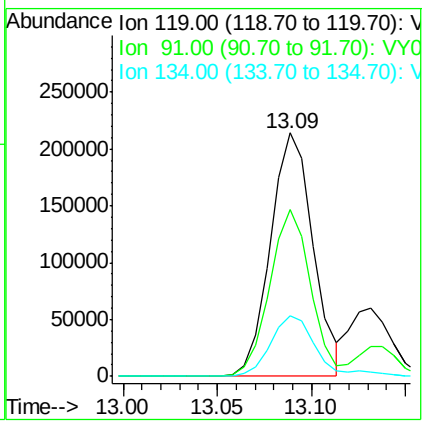


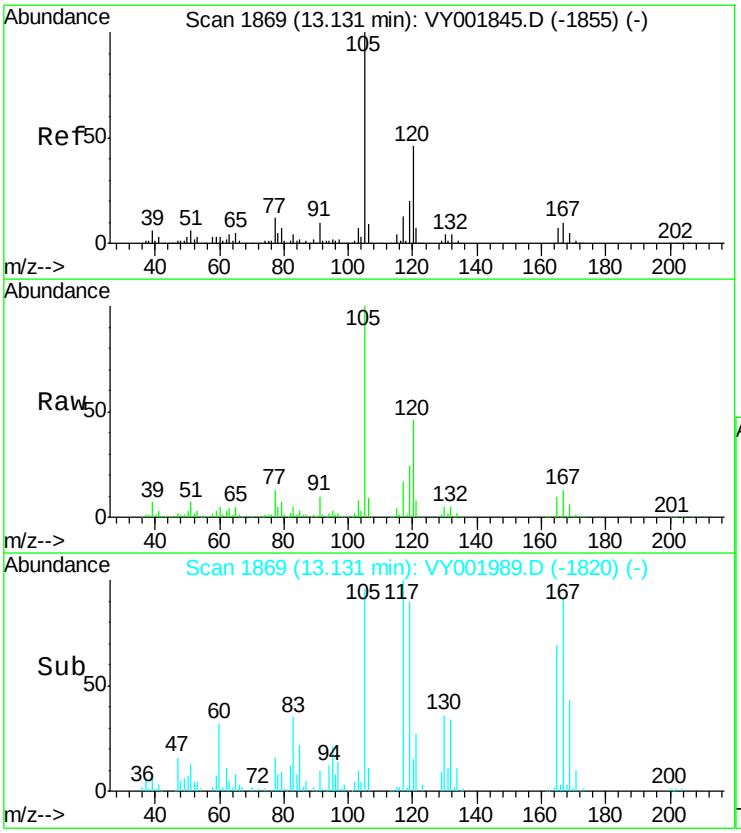
#83
tert-Butylbenzene
Concen: 51.09 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 335848

Ion	Ratio	Lower	Upper
119	100		
91	66.6	34.0	101.8
134	26.5	13.5	40.4

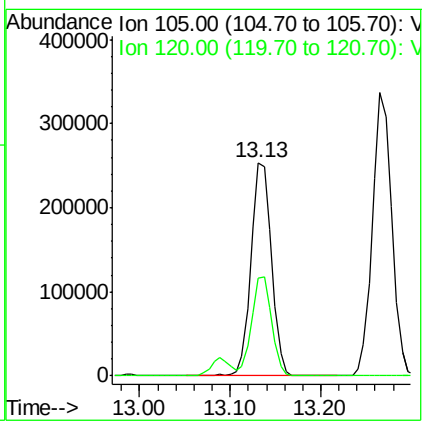


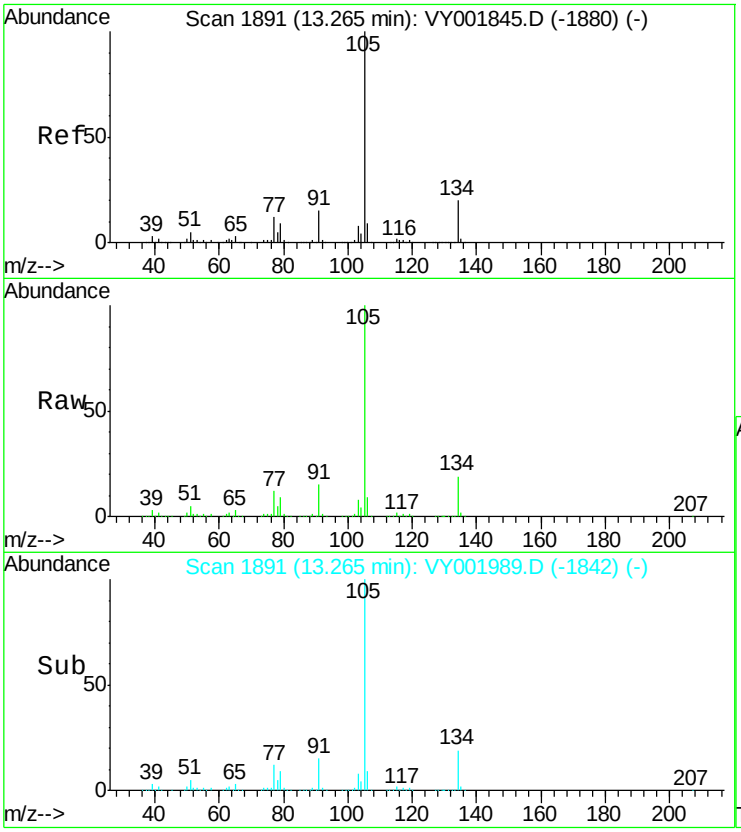


#84
1,2,4-Trimethylbenzene
Concen: 50.60 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:105 Resp: 397468

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.6	67.7



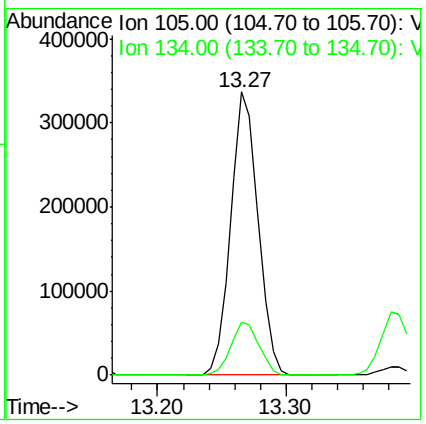


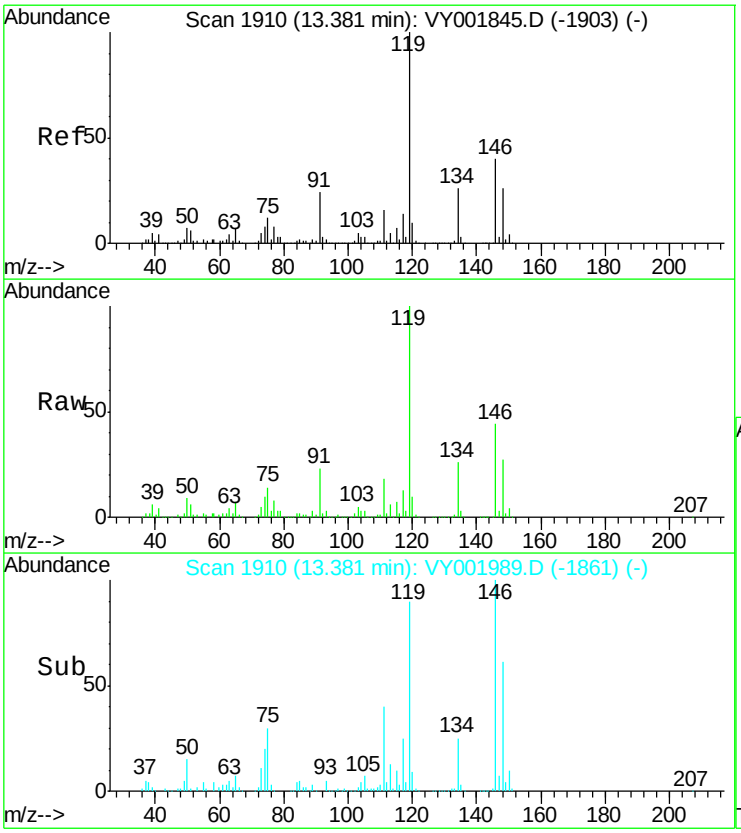
#85
sec-Butylbenzene
Concen: 51.36 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 497679

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	29.1

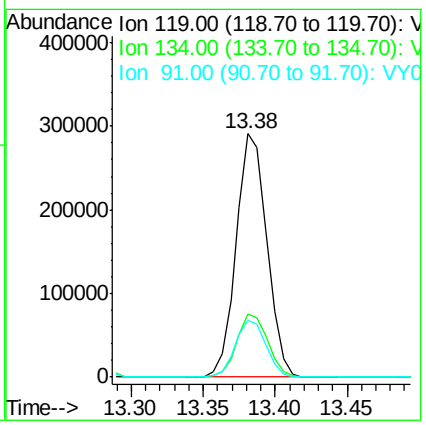


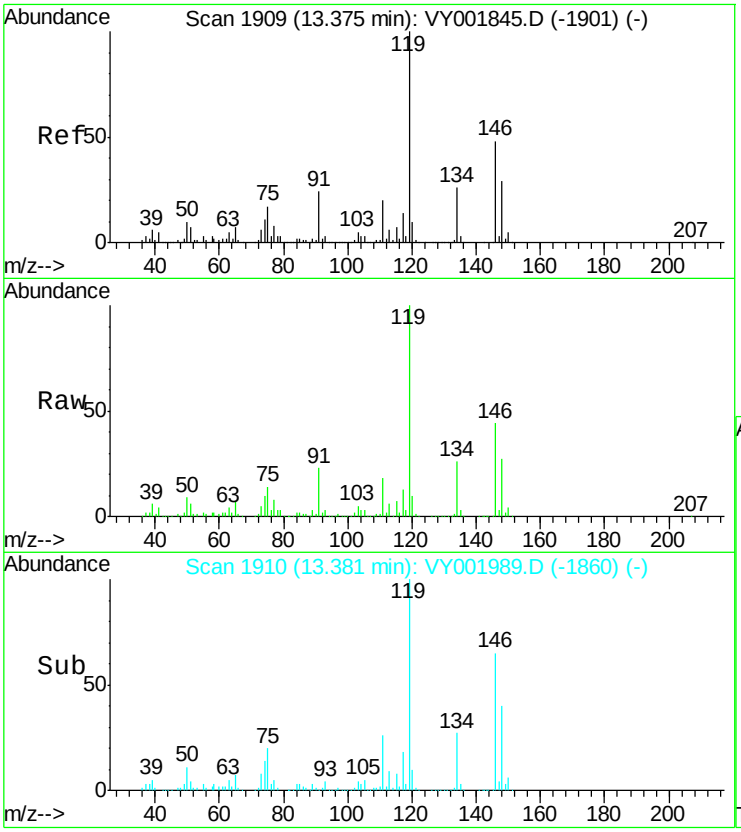


#86
p-Isopropyltoluene
Concen: 51.35 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:119 Resp: 429263

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	23.4	11.9	35.7



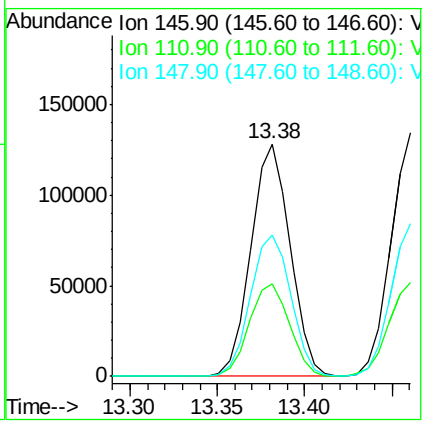


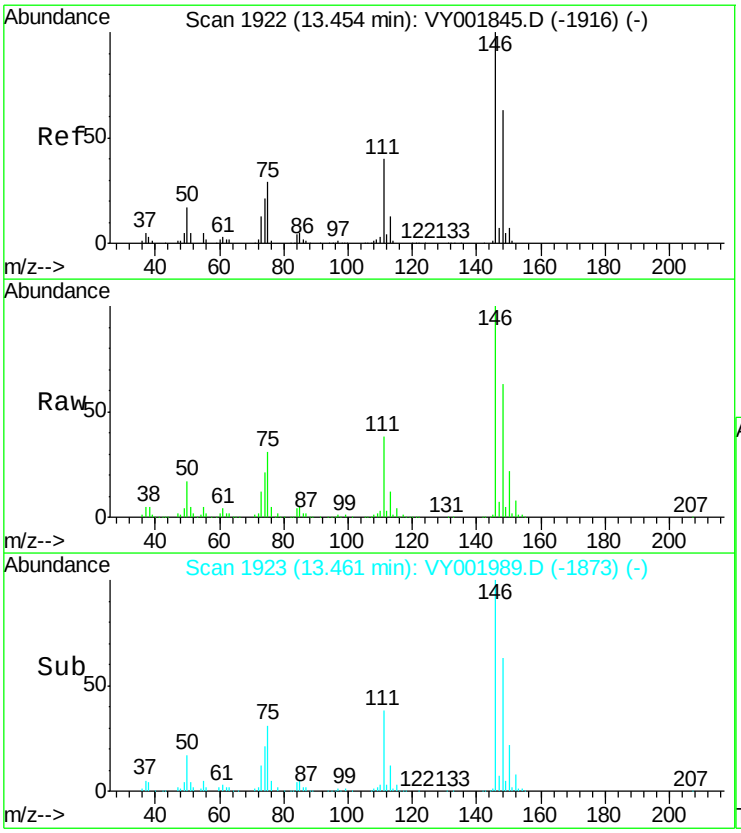
#87
1,3-Dichlorobenzene
Concen: 50.00 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 199607

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.8	62.5
148	62.7	31.4	94.0

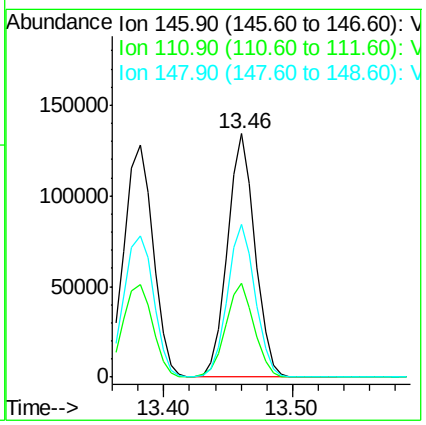


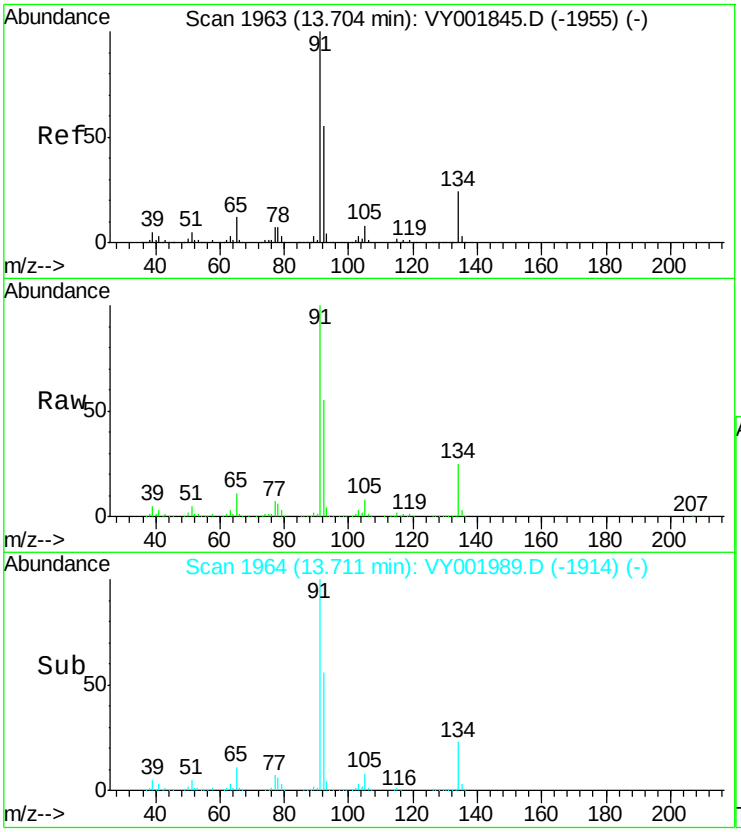


#88
1,4-Dichlorobenzene
Concen: 49.41 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:146 Resp: 200107

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.0	60.0
148	63.5	31.5	94.5



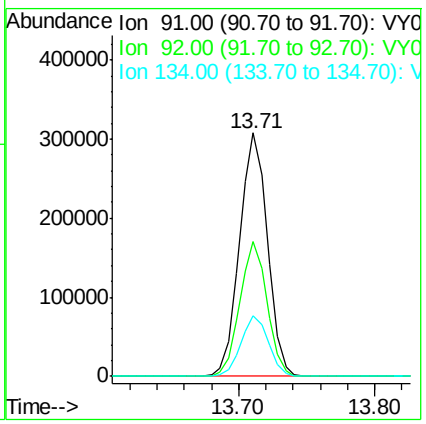


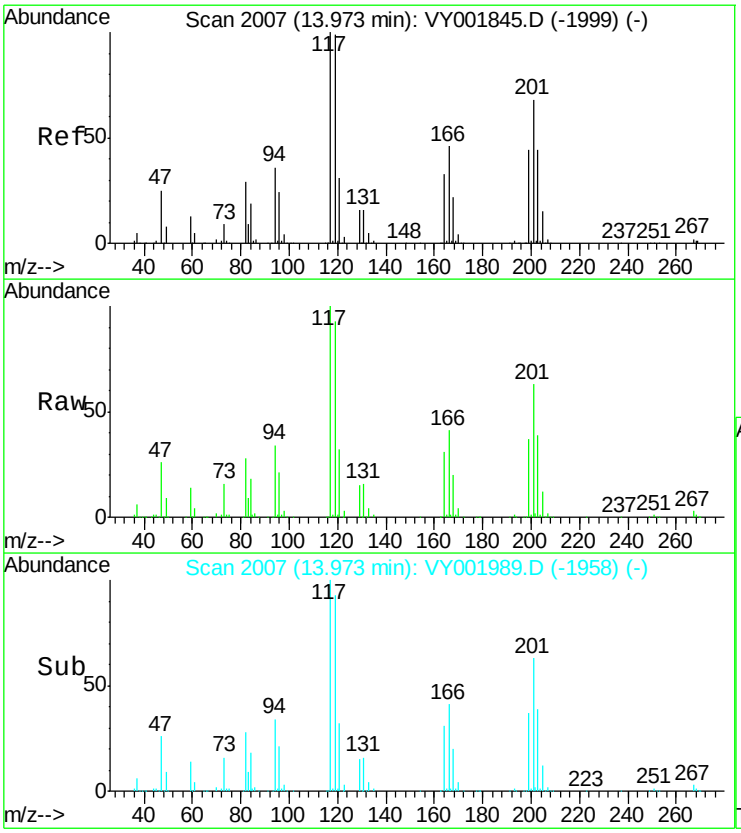
#89
n-Butylbenzene
Concen: 50.73 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 439956

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.5	82.4
134	24.7	12.5	37.5

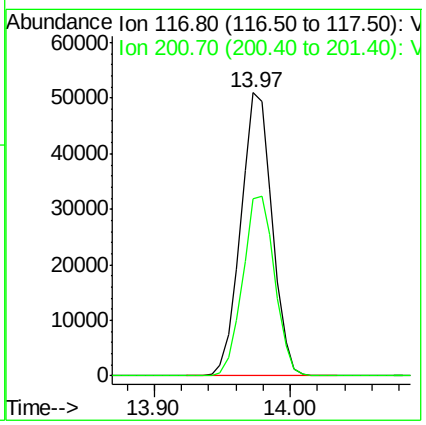


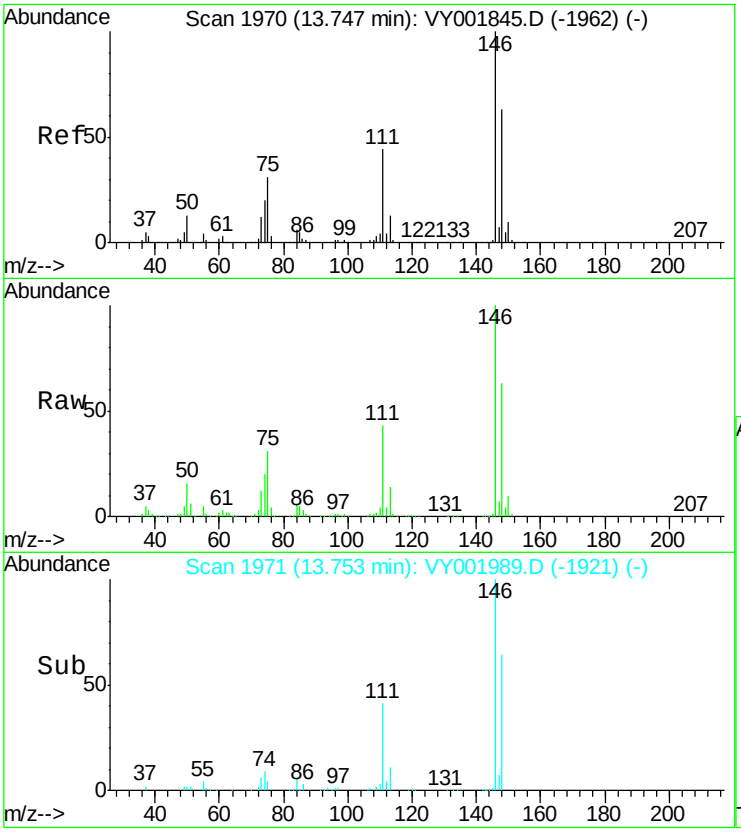


#90
Hexachloroethane
Concen: 52.08 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:117 Resp: 82126

Ion	Ratio	Lower	Upper
117	100		
201	64.7	32.5	97.5



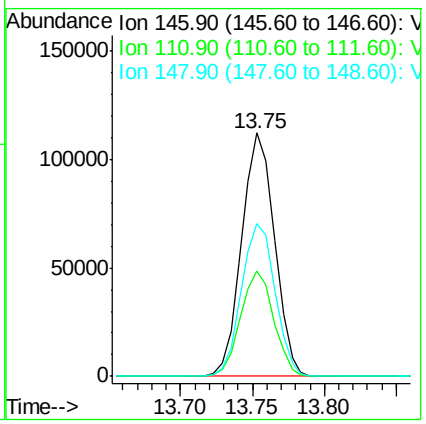


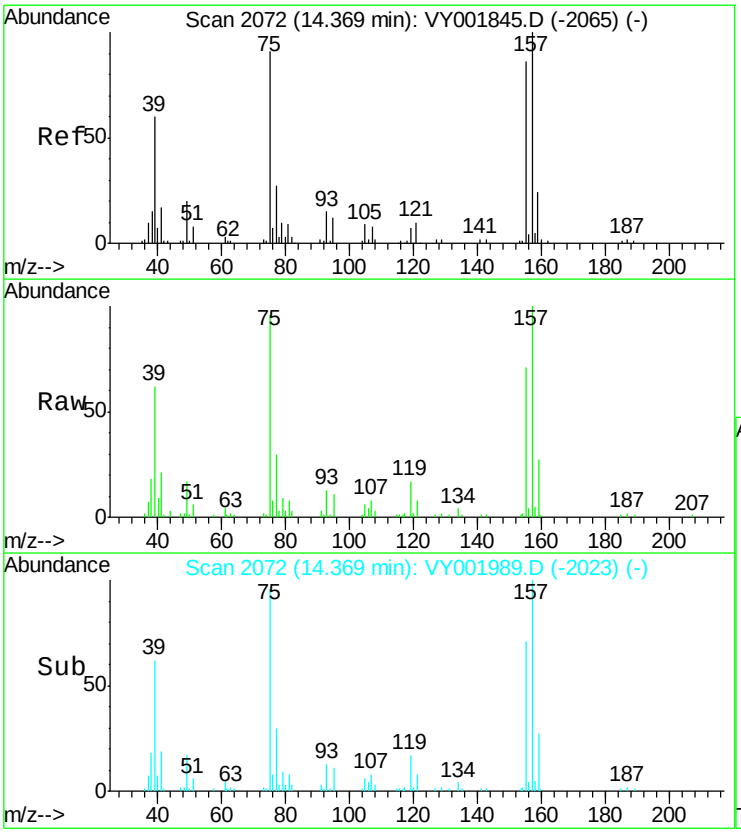
#91
1,2-Dichlorobenzene
Concen: 48.95 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 177514

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.5	64.5
148	63.9	32.0	96.0

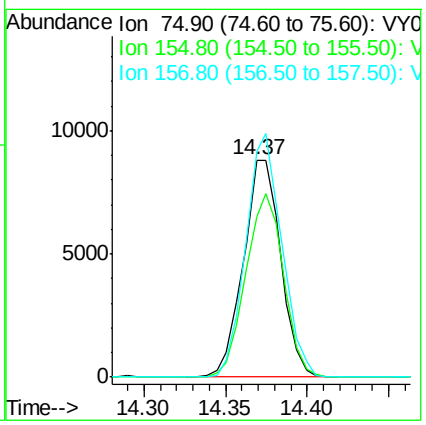


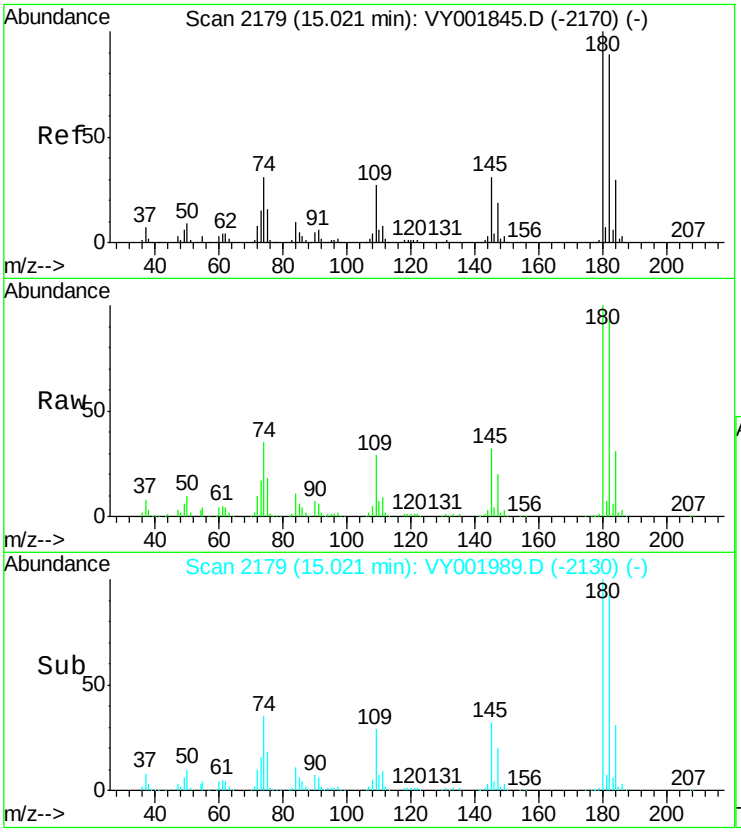


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.42 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion: 75 Resp: 14049

Ion	Ratio	Lower	Upper
75	100		
155	84.4	42.9	128.7
157	108.0	53.1	159.4



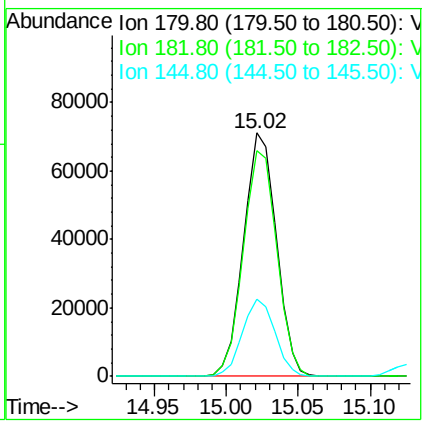


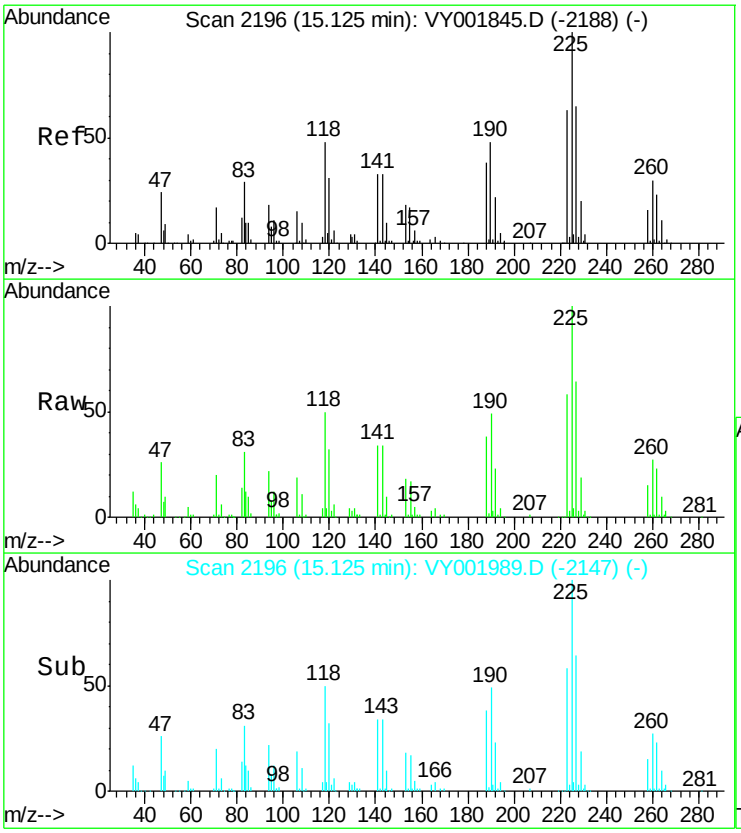
#93
1,2,4-Trichlorobenzene
Concen: 47.63 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 112016

Ion	Ratio	Lower	Upper
180	100		
182	94.6	46.1	138.3
145	31.5	15.6	46.8

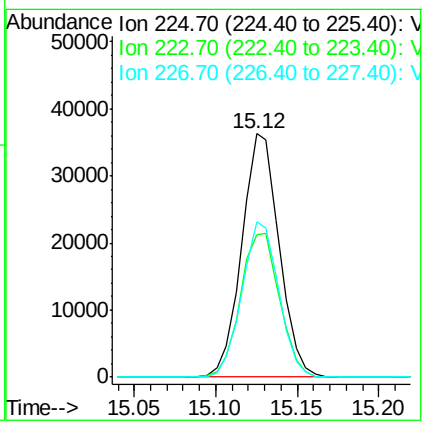


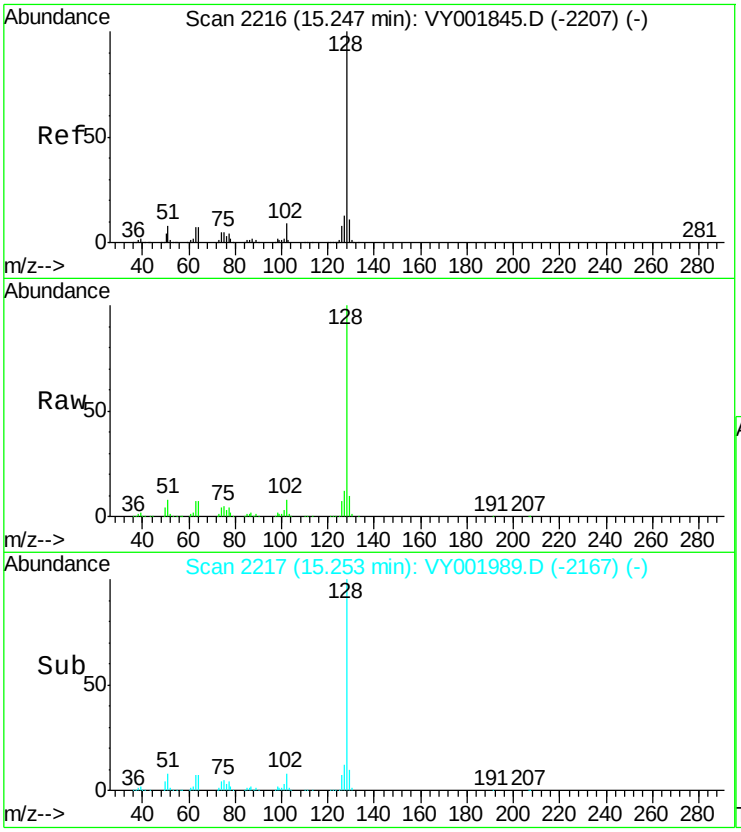


#94
Hexachlorobutadiene
Concen: 50.25 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:225 Resp: 57616

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.5	94.5
227	63.2	31.9	95.5



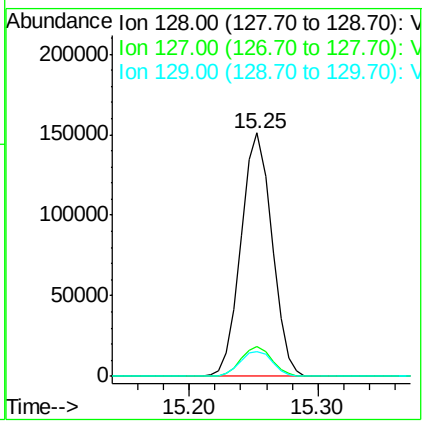


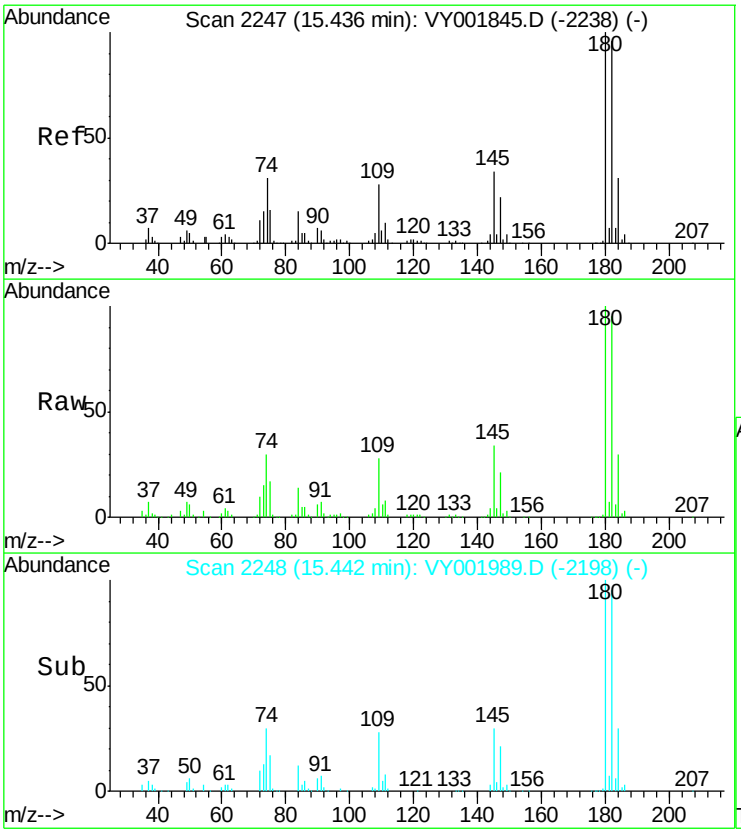
#95
Naphthalene
Concen: 45.00 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 251049

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 47.87 ug/l
RT: 15.44 min Scan# 2248
Delta R.T. 0.01 min
Lab File: VY001989.D
Acq: 17 Mar 2020 09:46

Tgt Ion:180 Resp: 99172

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.6	142.9
145	33.7	16.8	50.3