Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003381.D
Acq On : 31 Jul 2020 11:21
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jul 31 12:29:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 12:21:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	498759	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	737762	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	673636	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	357418	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	42770	9.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 19.50%			
35) Dibromofluoromethane	7.72	113	38865	8.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 17.90%			
50) Toluene-d8	10.18	98	150893	9.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 18.44%			
62) 4-Bromofluorobenzene	12.48	95	51338	8.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 17.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	44193	11.859	ug/l	97
3) Chloromethane	2.12	50	62528	12.250	ug/l	96
4) Vinyl Chloride	2.26	62	59719	11.399	ug/l	100
5) Bromomethane	2.65	94	43958	11.322	ug/l	99
6) Chloroethane	2.79	64	37600	11.010	ug/l	100
7) Trichlorofluoromethane	3.13	101	78627	10.594	ug/l	95
8) Diethyl Ether	3.53	74	26285	10.512	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	48324	10.805	ug/l	96
10) Methyl Iodide	4.10	142	49920	10.158	ug/l	98
11) Tert butyl alcohol	4.96	59	24956	54.011	ug/l	99
12) 1,1-Dichloroethene	3.88	96	45192	10.616	ug/l	91
13) Acrolein	3.74	56	24086	57.942	ug/l	95
14) Allyl chloride	4.49	41	75470	11.752	ug/l	99
15) Acrylonitrile	5.18	53	64027	53.281	ug/l	98
16) Acetone	3.96	43	54390	55.072	ug/l	99
17) Carbon Disulfide	4.20	76	149520	11.352	ug/l	98
18) Methyl Acetate	4.49	43	27908	10.360	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	118428	10.011	ug/l	98
20) Methylene Chloride	4.72	84	98287	16.863	ug/l	95
21) trans-1,2-Dichloroethene	5.22	96	51385	10.746	ug/l	97
22) Diisopropyl ether	6.13	45	154986	10.998	ug/l	94
23) Vinyl Acetate	6.07	43	496402	52.964	ug/l	100
24) 1,1-Dichloroethane	6.02	63	89608	11.026	ug/l	99
25) 2-Butanone	6.99	43	84958	53.199	ug/l	95
26) 2,2-Dichloropropane	6.99	77	78759	10.768	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	54406	10.320	ug/l	99
28) Bromochloromethane	7.34	49	34620	10.136	ug/l	97
29) Tetrahydrofuran	7.35	42	54414	51.069	ug/l	99
30) Chloroform	7.52	83	86642	10.397	ug/l	96
31) Cyclohexane	7.79	56	88236	11.241	ug/l #	93
32) 1,1,1-Trichloroethane	7.71	97	79127	10.516	ug/l	99
36) 1,1-Dichloropropene	7.93	75	71342	10.468	ug/l	98
37) Ethyl Acetate	7.08	43	37447	10.171	ug/l	97
38) Carbon Tetrachloride	7.91	117	71599	10.203	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003381.D
Acq On : 31 Jul 2020 11:21
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jul 31 12:29:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 12:21:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	85196	9.990	ug/l		97
40) Benzene	8.16	78	195399	10.407	ug/l		100
41) Methacrylonitrile	7.35	41	51252	22.995	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	59588	10.342	ug/l		99
43) Isopropyl Acetate	8.28	43	71449	10.061	ug/l		99
44) Trichloroethene	8.94	130	56280	9.873	ug/l		97
45) 1,2-Dichloropropane	9.22	63	50840	10.443	ug/l		95
46) Dibromomethane	9.31	93	28339	10.091	ug/l		98
47) Bromodichloromethane	9.50	83	68131	10.126	ug/l		99
48) Methyl methacrylate	9.29	41	31827	10.008	ug/l		96
49) 1,4-Dioxane	9.29	88	6795	190.160	ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	186898	50.601	ug/l		100
52) Toluene	10.24	92	120796	10.086	ug/l		96
53) t-1,3-Dichloropropene	10.46	75	71769	10.285	ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	81526	10.135	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	39713	9.922	ug/l		98
56) Ethyl methacrylate	10.51	69	53466	9.862	ug/l		99
57) 1,3-Dichloropropane	10.79	76	69520	10.243	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	123852	45.942	ug/l		99
59) 2-Hexanone	10.83	43	128116	49.663	ug/l		98
60) Dibromochloromethane	10.99	129	48861	9.730	ug/l		98
61) 1,2-Dibromoethane	11.09	107	37356	9.522	ug/l		98
64) Tetrachloroethene	10.72	164	57465	9.547	ug/l		98
65) Chlorobenzene	11.52	112	134271	10.187	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	51227	9.999	ug/l		100
67) Ethyl Benzene	11.59	91	239500	10.149	ug/l		98
68) m/p-Xylenes	11.70	106	179861	20.110	ug/l		100
69) o-Xylene	12.03	106	84257	10.071	ug/l		99
70) Styrene	12.04	104	141000	9.854	ug/l		98
71) Bromoform	12.20	173	32713	9.794	ug/l	#	99
73) Isopropylbenzene	12.33	105	233533	10.088	ug/l		99
74) N-amyl acetate	12.14	43	65440	10.048	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	45464	10.167	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	61615	19.292	ug/l	#	100
77) Bromobenzene	12.61	156	58956	10.004	ug/l		99
78) n-propylbenzene	12.67	91	279887	10.226	ug/l		100
79) 2-Chlorotoluene	12.75	91	156907	10.299	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	195830	10.138	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	16634	10.094	ug/l		96
82) 4-Chlorotoluene	12.85	91	162544	10.223	ug/l		99
83) tert-Butylbenzene	13.07	119	168287	9.912	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	197921	10.177	ug/l		98
85) sec-Butylbenzene	13.25	105	238084	10.157	ug/l		98
86) p-Isopropyltoluene	13.37	119	221721	10.131	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	112813	10.101	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	111495	10.079	ug/l		95
89) n-Butylbenzene	13.69	91	212470	10.319	ug/l		99
90) Hexachloroethane	13.96	117	42511	10.599	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	99862	10.179	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6779	9.369	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003381.D
Acq On : 31 Jul 2020 11:21
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jul 31 12:29:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 12:21:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	70340	10.068	ug/l	98
94) Hexachlorobutadiene	15.11	225	47820	10.031	ug/l	100
95) Naphthalene	15.23	128	111736	9.635	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	55865	10.037	ug/l	99

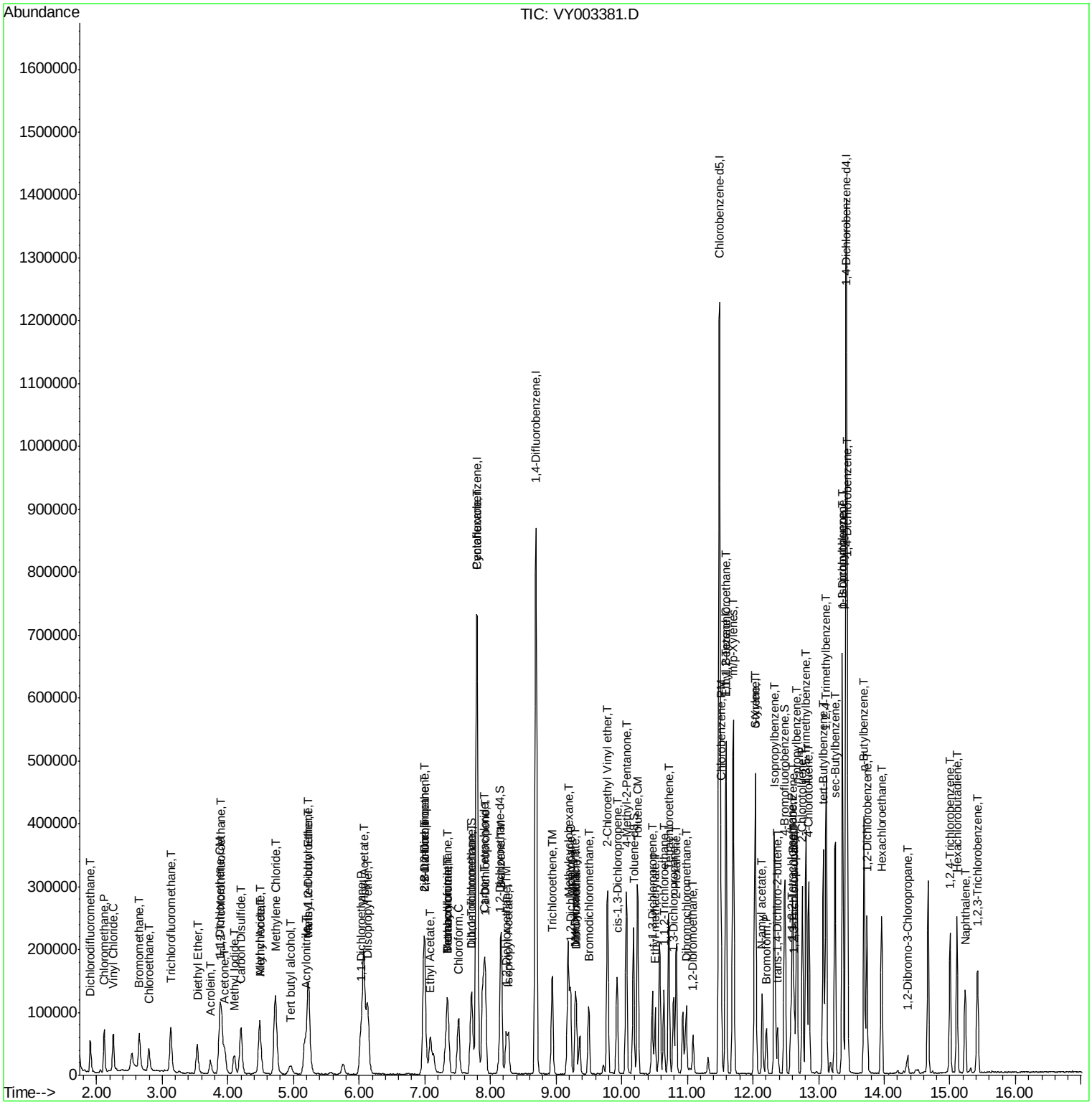
(#) = qualifier out of range (m) = manual integration (+) = signals summed

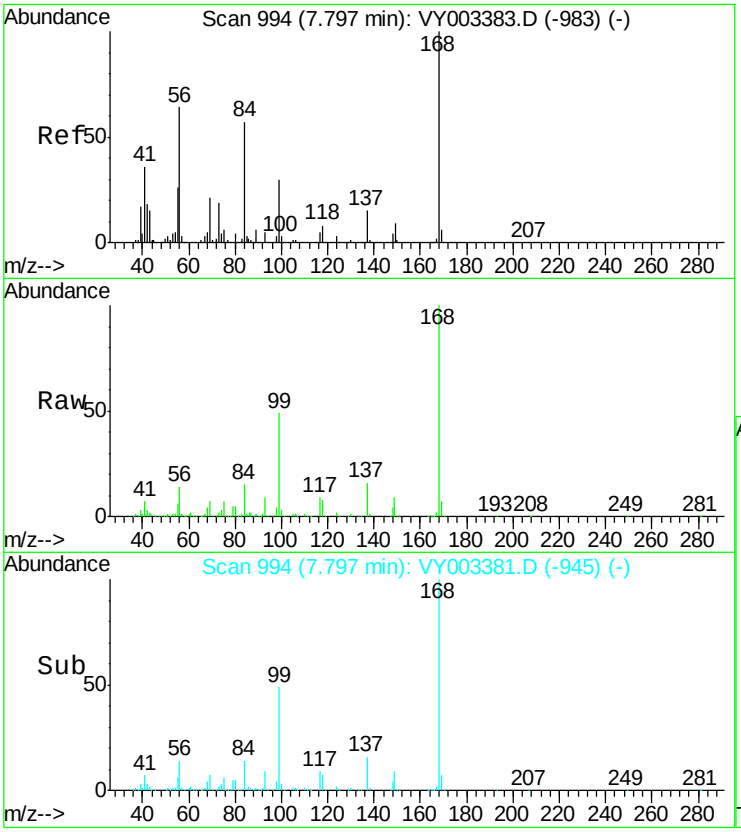
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003381.D
Acq On : 31 Jul 2020 11:21
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Jul 31 12:29:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 12:21:51 2020
Response via : Initial Calibration



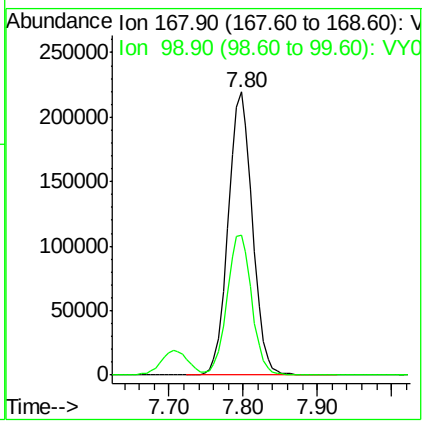


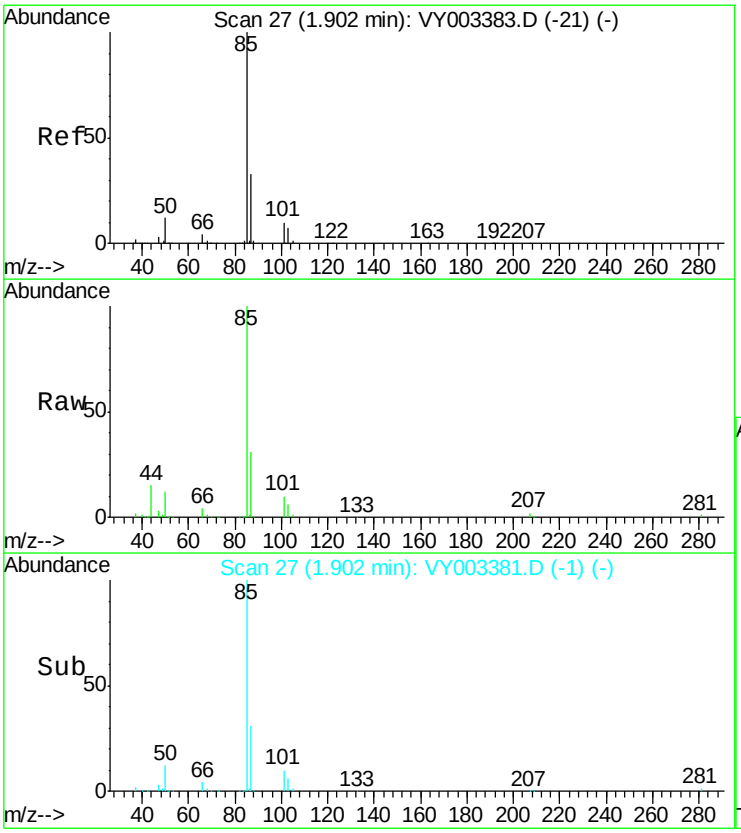
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 498759

Ion	Ratio	Lower	Upper
168	100		
99	49.3	38.8	58.2

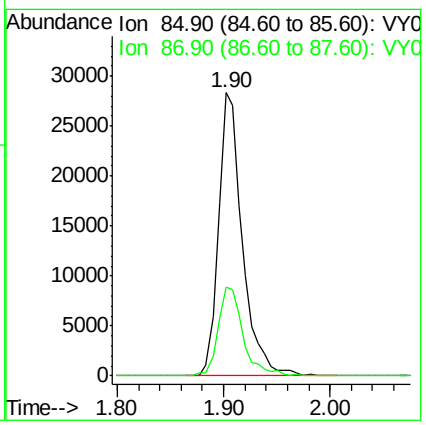


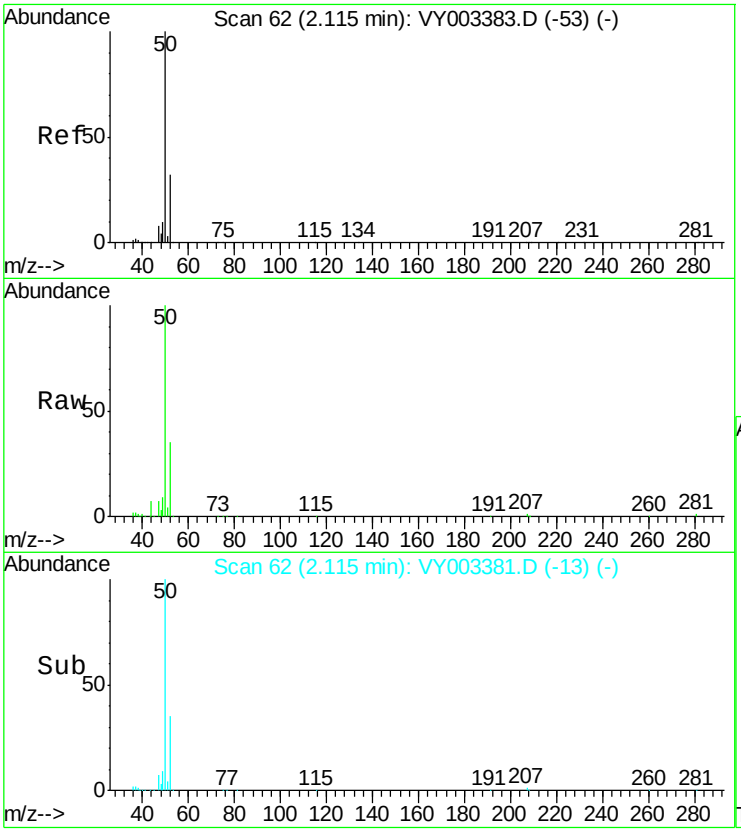


#2
Dichlorodifluoromethane
Concen: 11.859 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 85 Resp: 44193

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.4	49.1



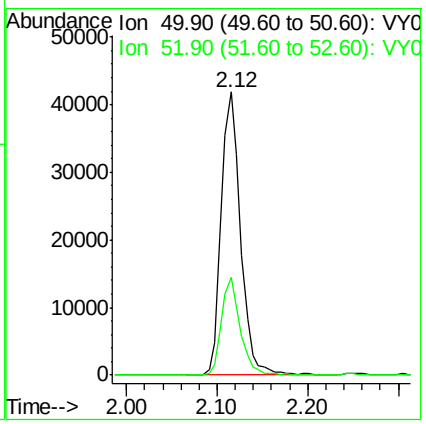


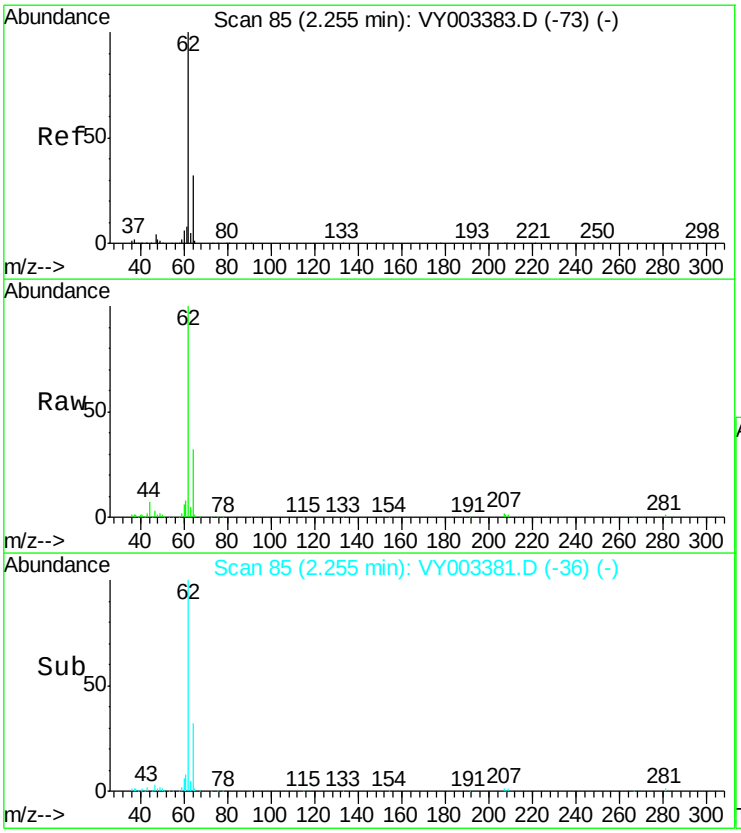
#3
Chloromethane
Concen: 12.250 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 62528

Ion	Ratio	Lower	Upper
50	100		
52	34.6	25.9	38.9

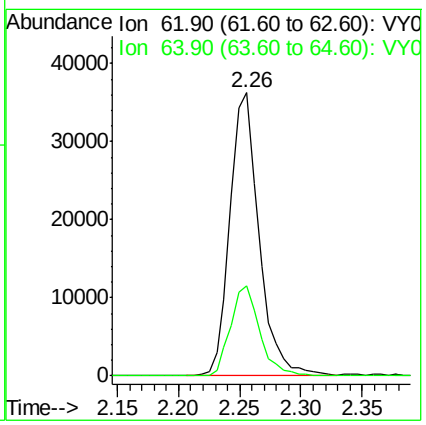


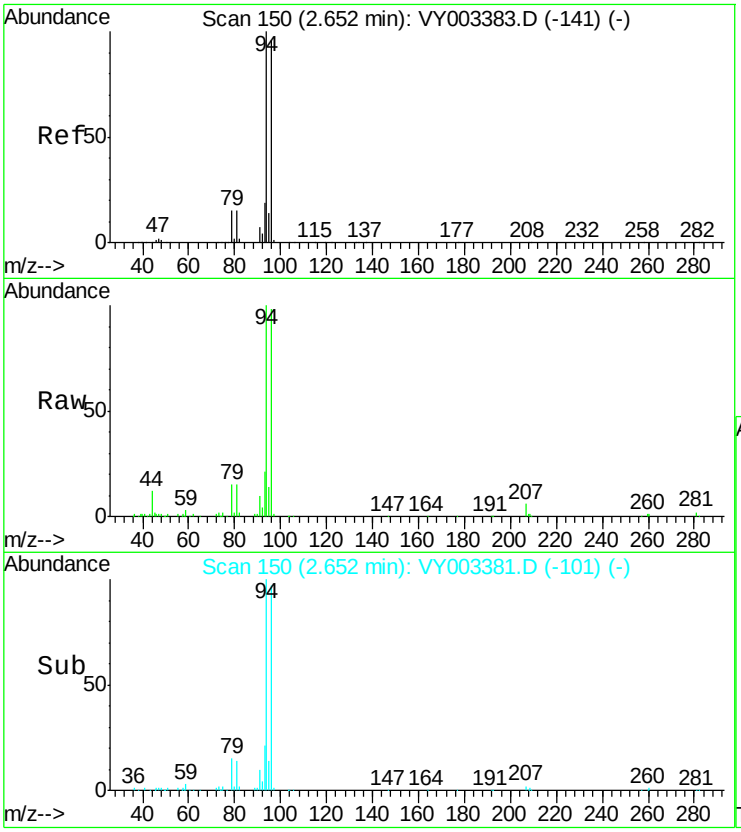


#4
Vinyl Chloride
Concen: 11.399 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 62 Resp: 59719

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.7	38.5



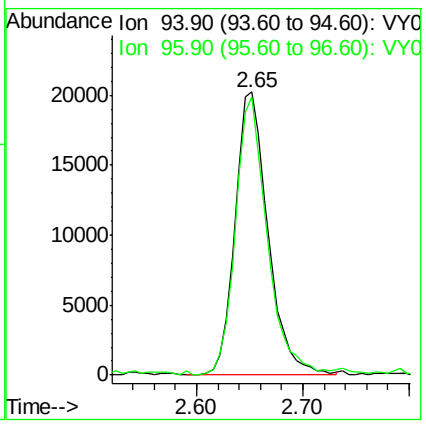


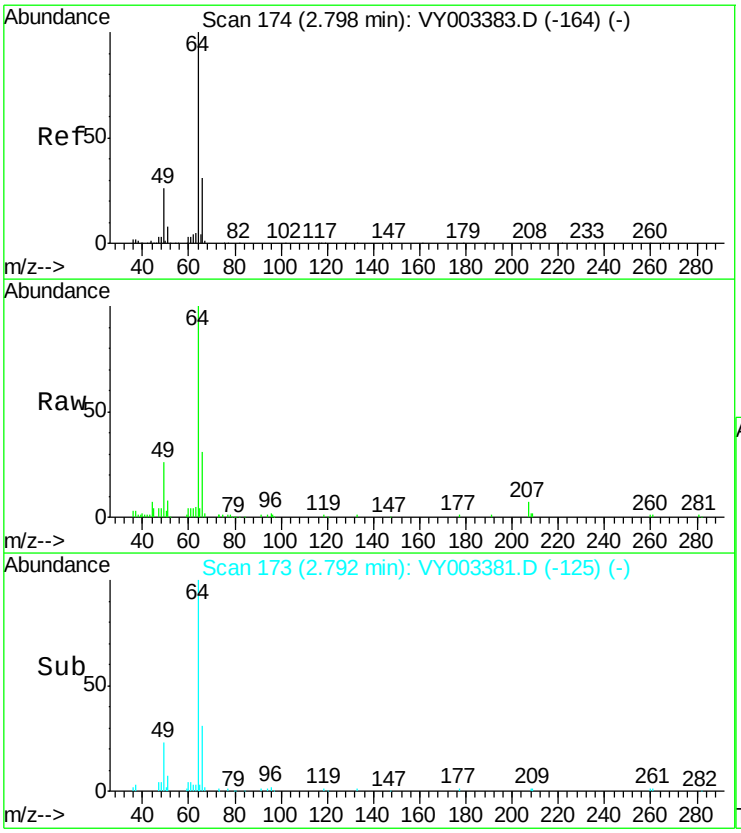
#5
Bromomethane
Concen: 11.322 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 43958

Ion	Ratio	Lower	Upper
94	100		
96	96.8	76.6	115.0

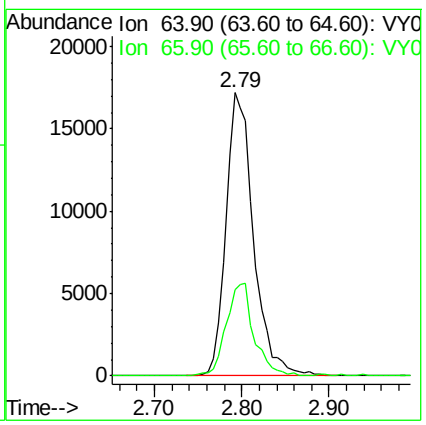


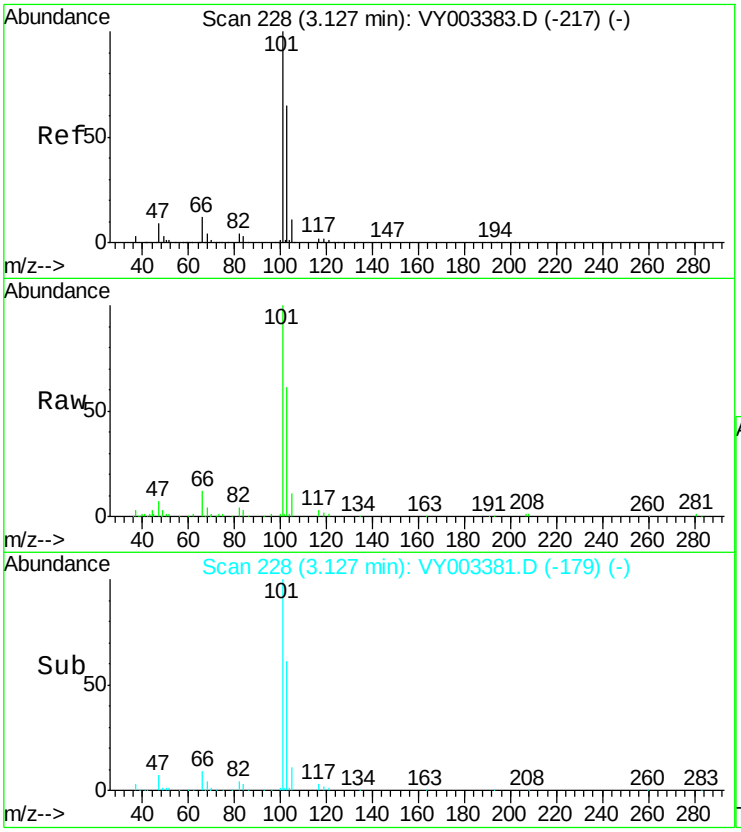


#6
Chloroethane
Concen: 11.010 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 64 Resp: 37600

Ion	Ratio	Lower	Upper
64	100		
66	30.7	24.7	37.1



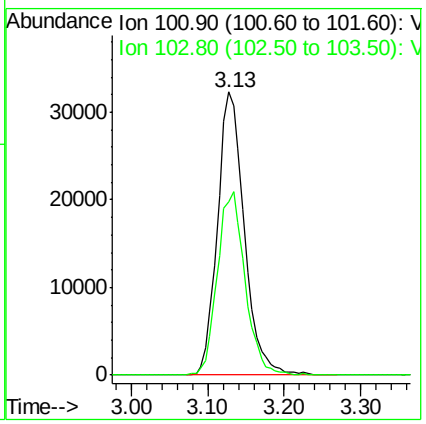


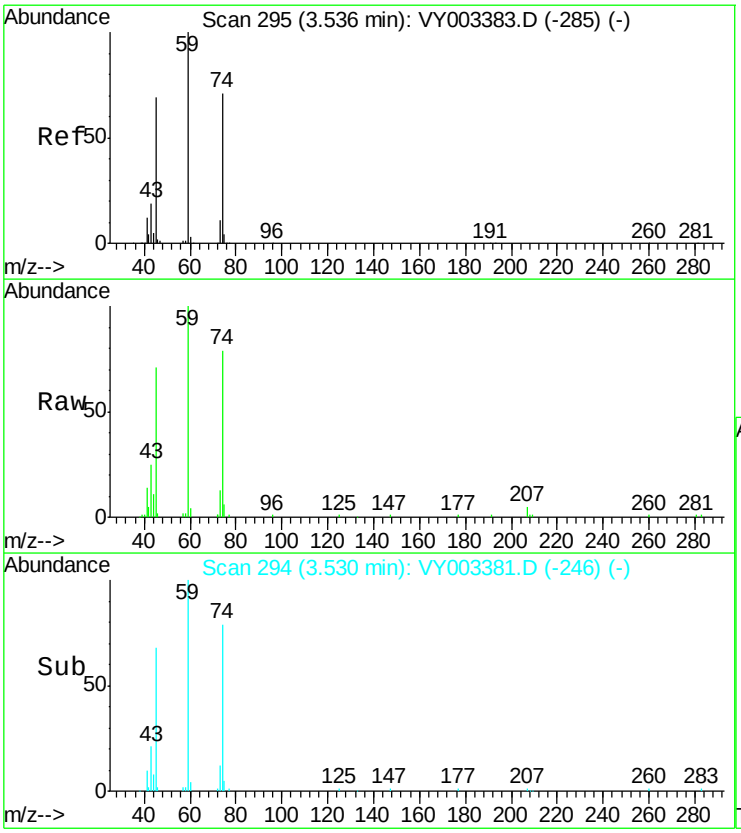
#7
Trichlorofluoromethane
Concen: 10.594 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 78627

Ion	Ratio	Lower	Upper
101	100		
103	61.0	51.8	77.6

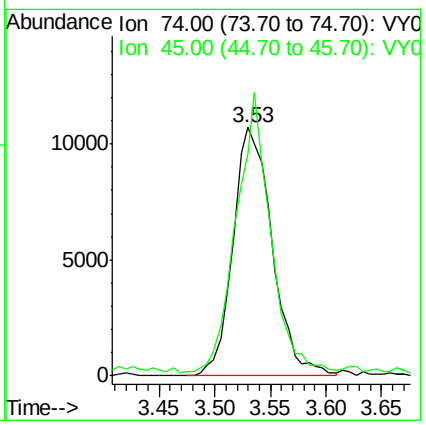


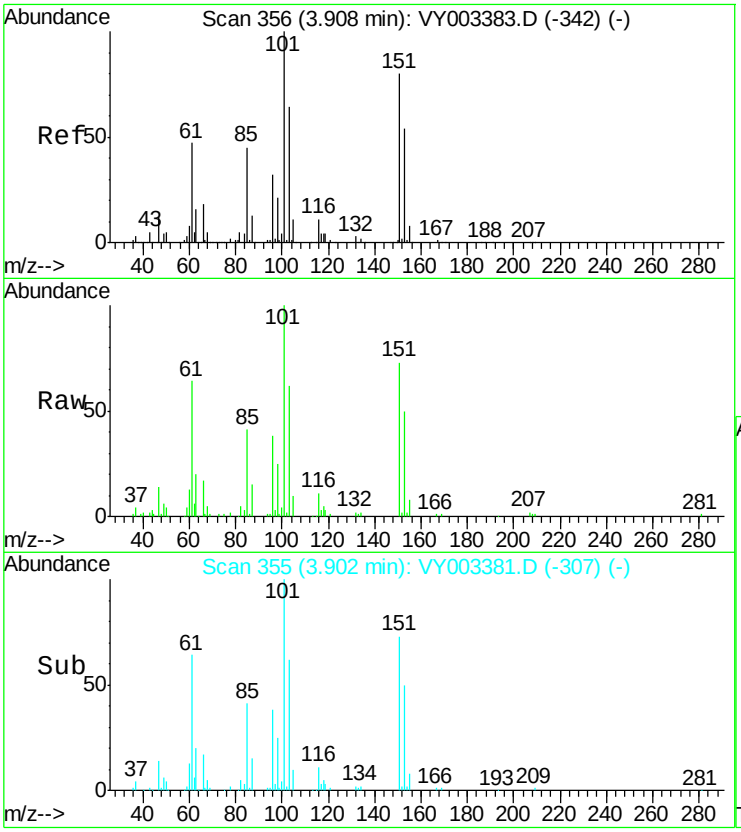


#8
Diethyl Ether
Concen: 10.512 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 74 Resp: 26285

Ion	Ratio	Lower	Upper
74	100		
45	97.3	48.7	146.1



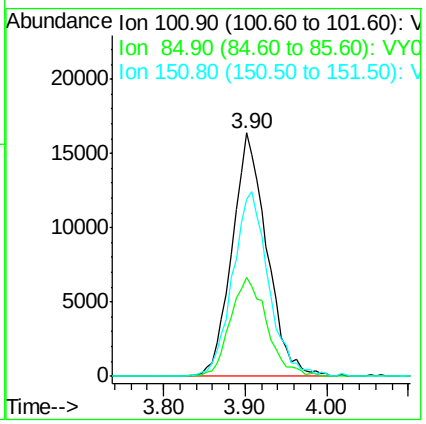


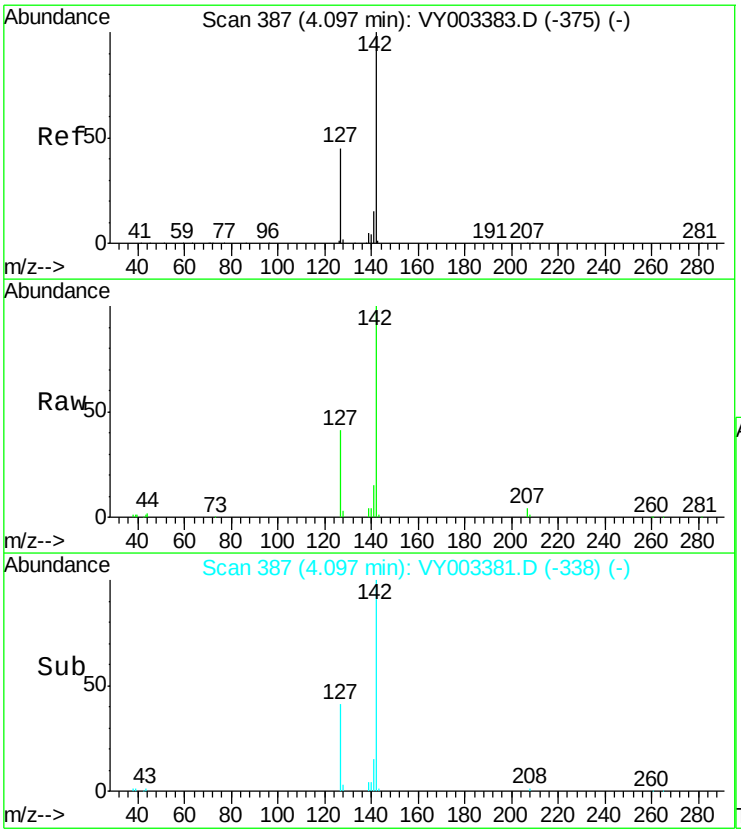
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.805 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 48324

Ion	Ratio	Lower	Upper
101	100		
85	42.7	35.7	53.5
151	78.5	65.7	98.5

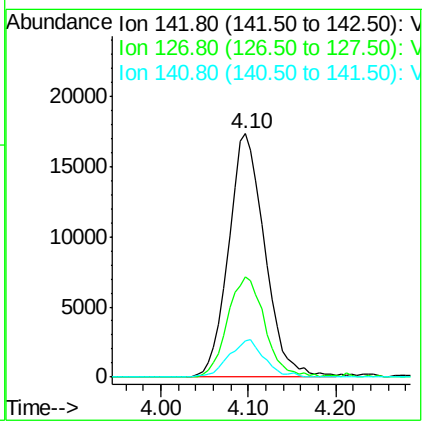


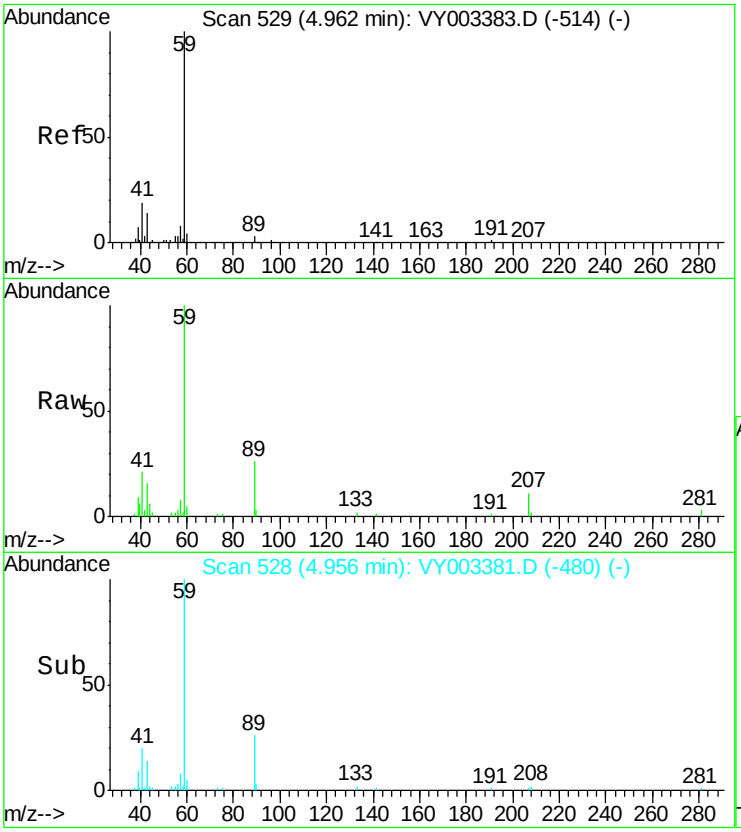


#10
Methyl Iodide
Concen: 10.158 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:142 Resp: 49920

Ion	Ratio	Lower	Upper
142	100		
127	42.2	34.6	52.0
141	14.8	11.4	17.0



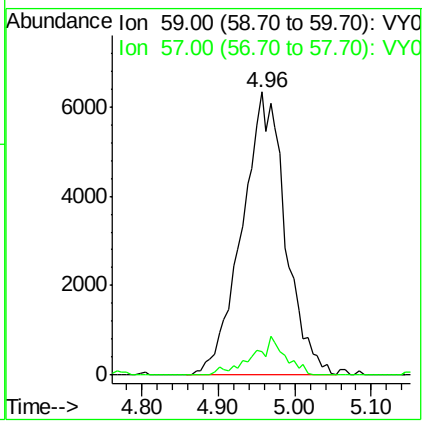


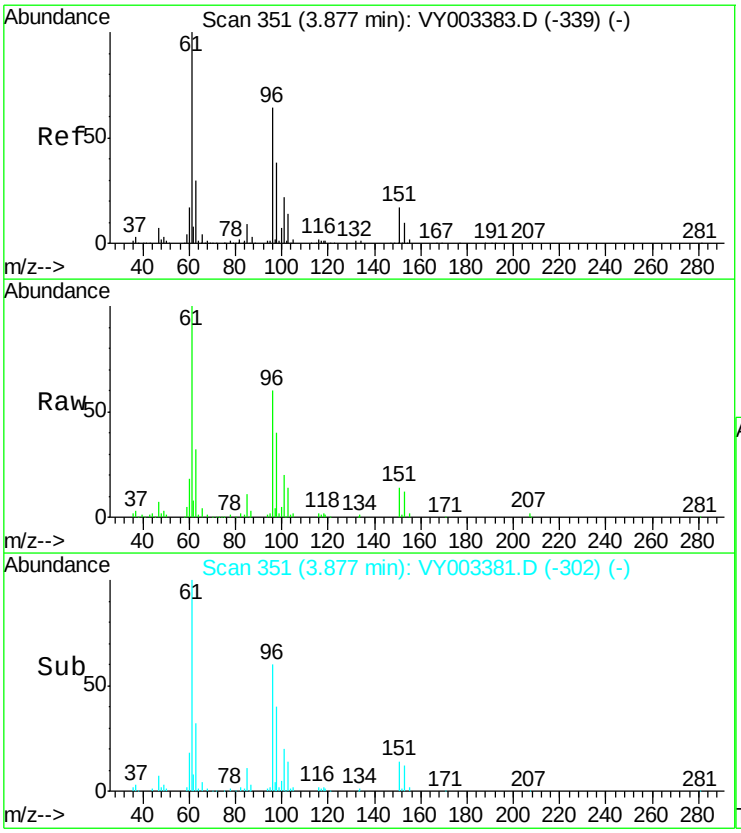
#11
Tert butyl alcohol
Concen: 54.011 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 24956

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.0	12.0

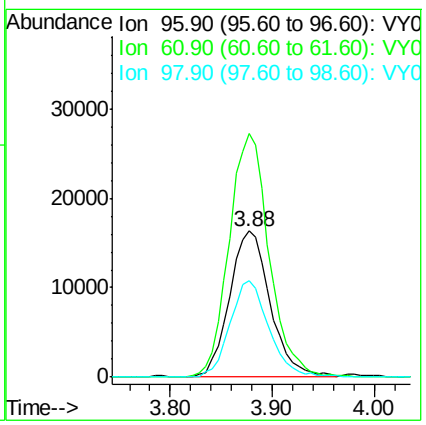


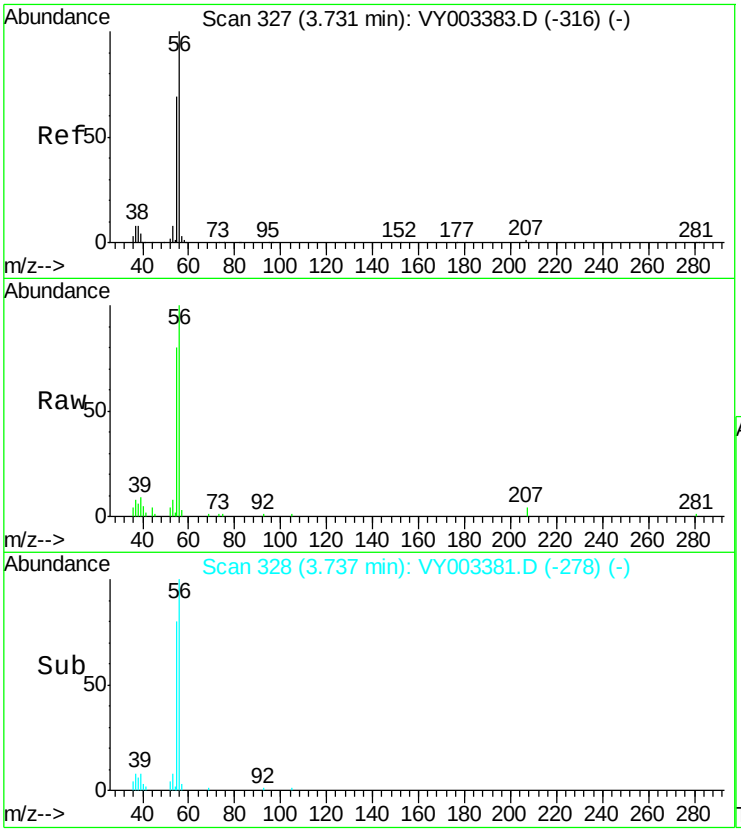


#12
1,1-Dichloroethene
Concen: 10.616 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 96 Resp: 45192

Ion	Ratio	Lower	Upper
96	100		
61	166.8	124.7	187.1
98	66.2	47.4	71.2



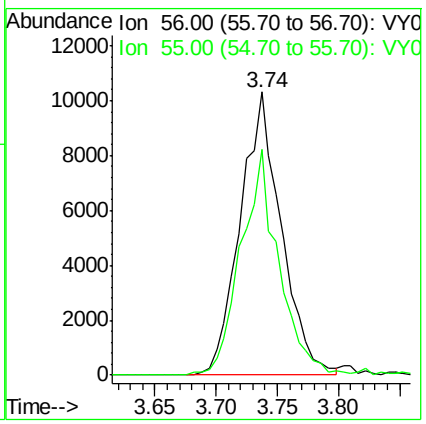


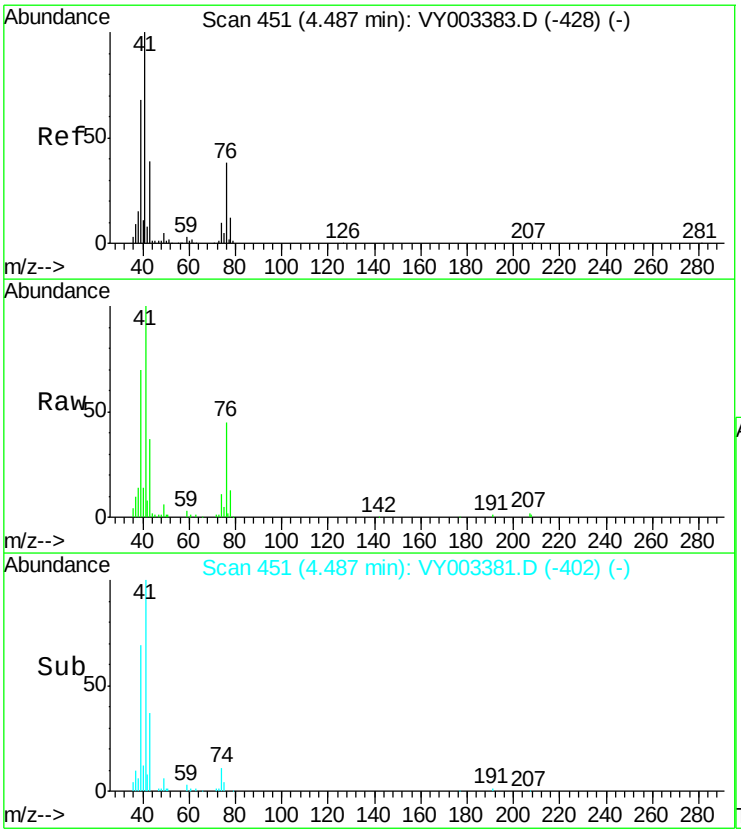
#13
Acrolein
Concen: 57.942 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 24086

Ion	Ratio	Lower	Upper
56	100		
55	73.2	55.5	83.3

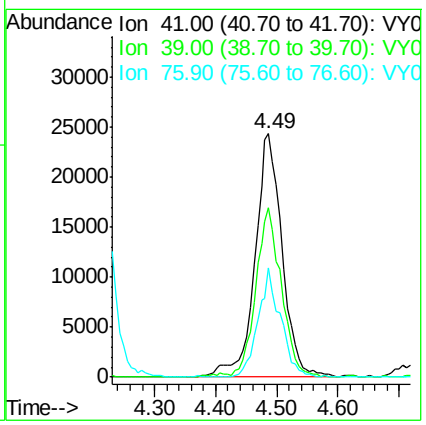


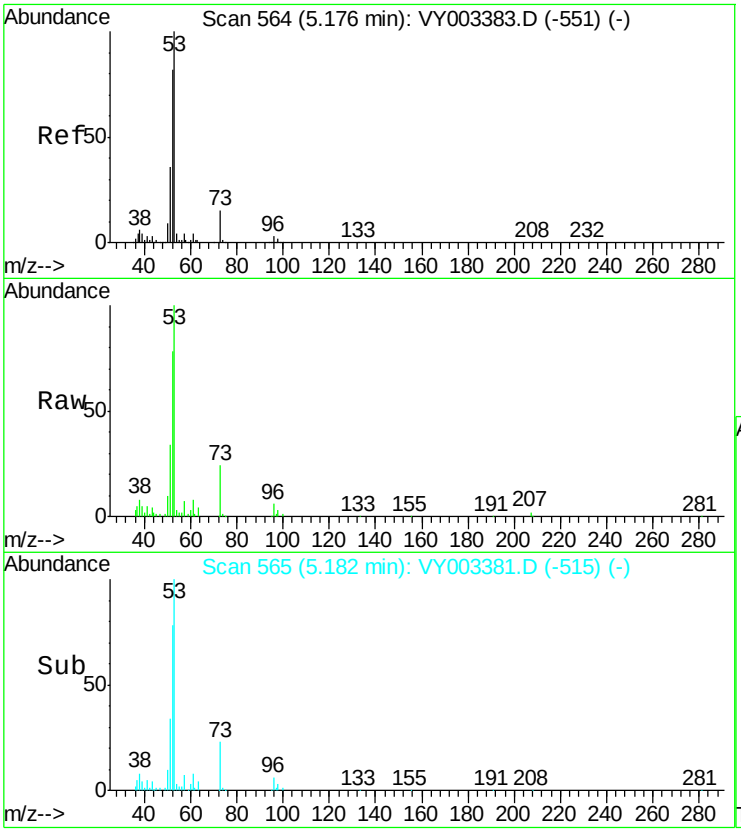


#14
Allyl chloride
Concen: 11.752 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 41 Resp: 75470

Ion	Ratio	Lower	Upper
41	100		
39	66.2	52.7	79.1
76	36.8	29.8	44.6



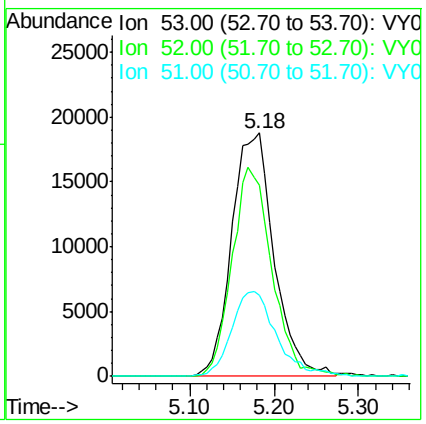


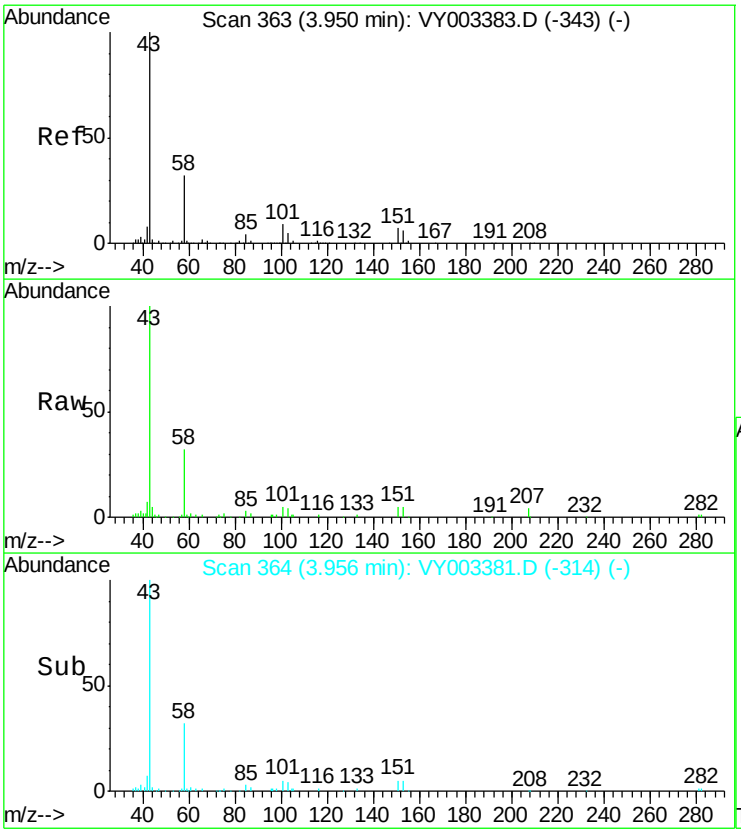
#15
Acrylonitrile
Concen: 53.281 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 64027

Ion	Ratio	Lower	Upper
53	100		
52	81.0	67.0	100.6
51	37.0	29.3	43.9

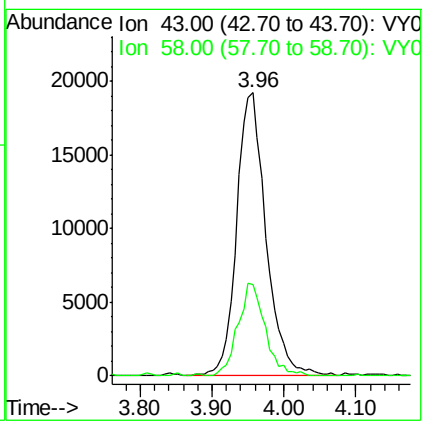


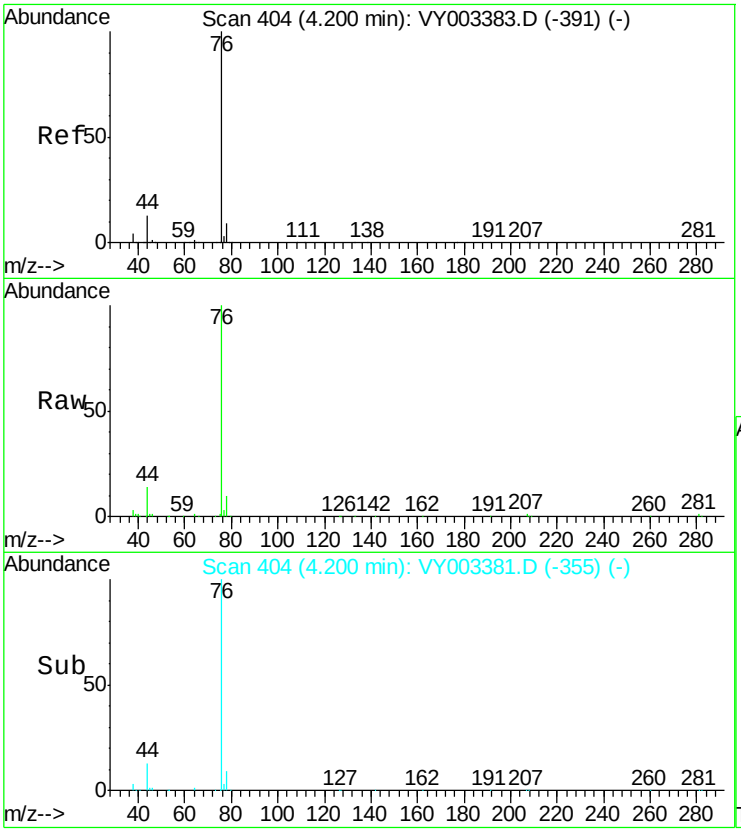


#16
Acetone
Concen: 55.072 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 43 Resp: 54390

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.4	38.2



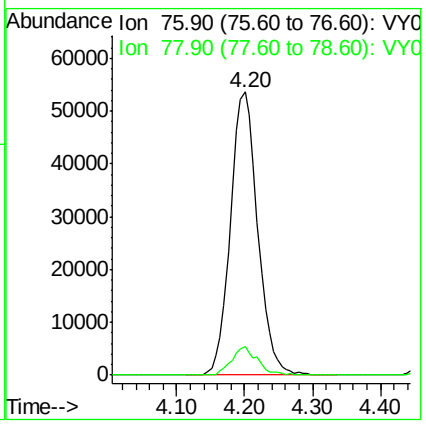


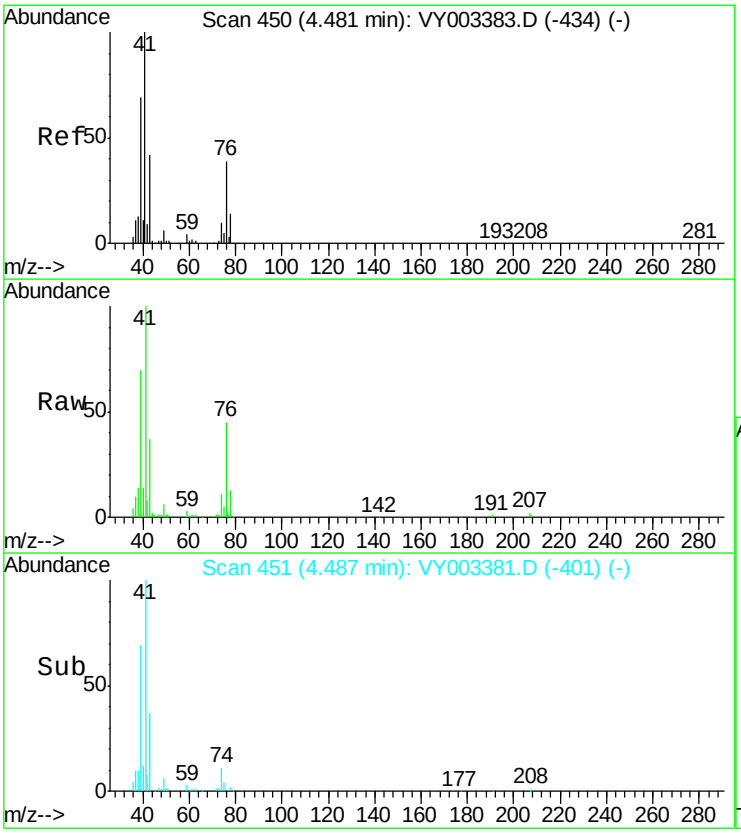
#17
Carbon Disulfide
Concen: 11.352 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 149520

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.5	11.3

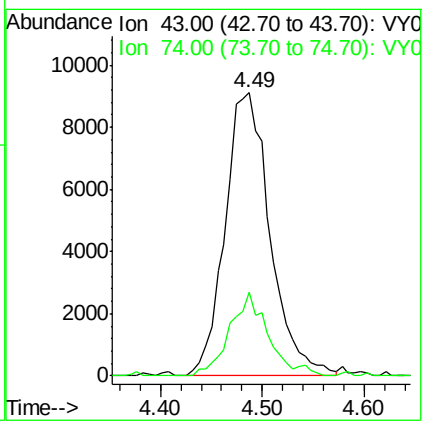


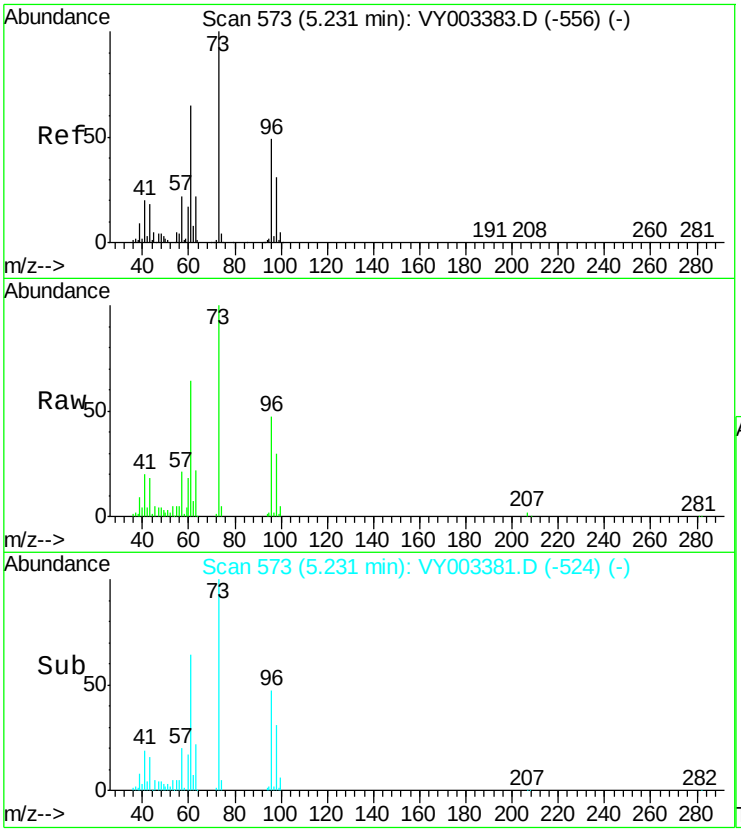


#18
Methyl Acetate
Concen: 10.360 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 43 Resp: 27908

Ion	Ratio	Lower	Upper
43	100		
74	25.3	19.2	28.8



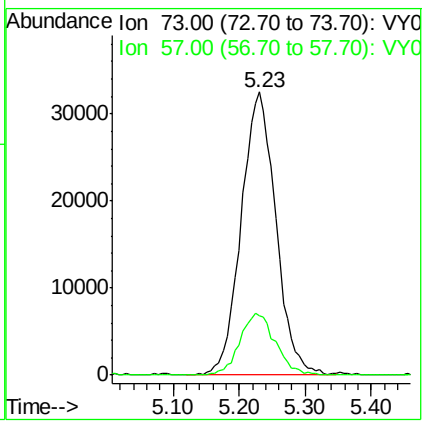


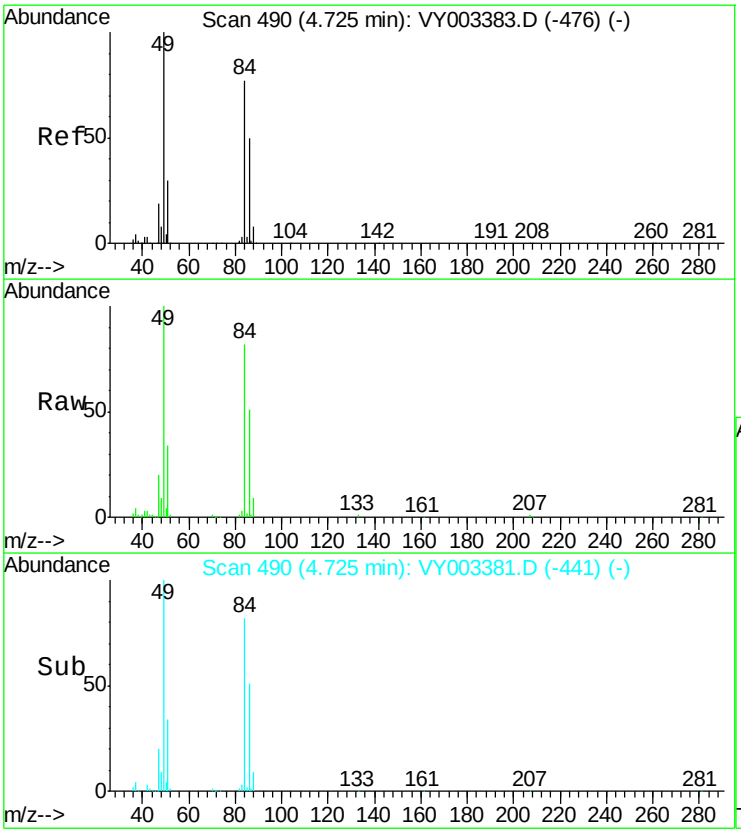
#19
Methyl tert-butyl Ether
Concen: 10.011 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 118428

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.8	26.8

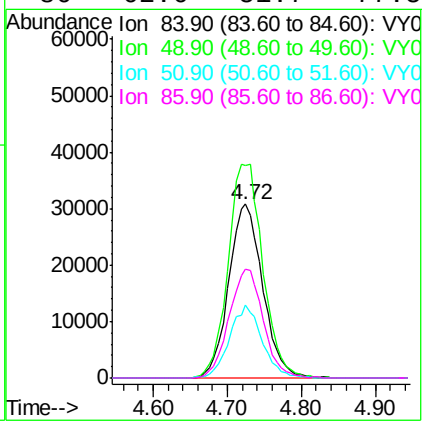


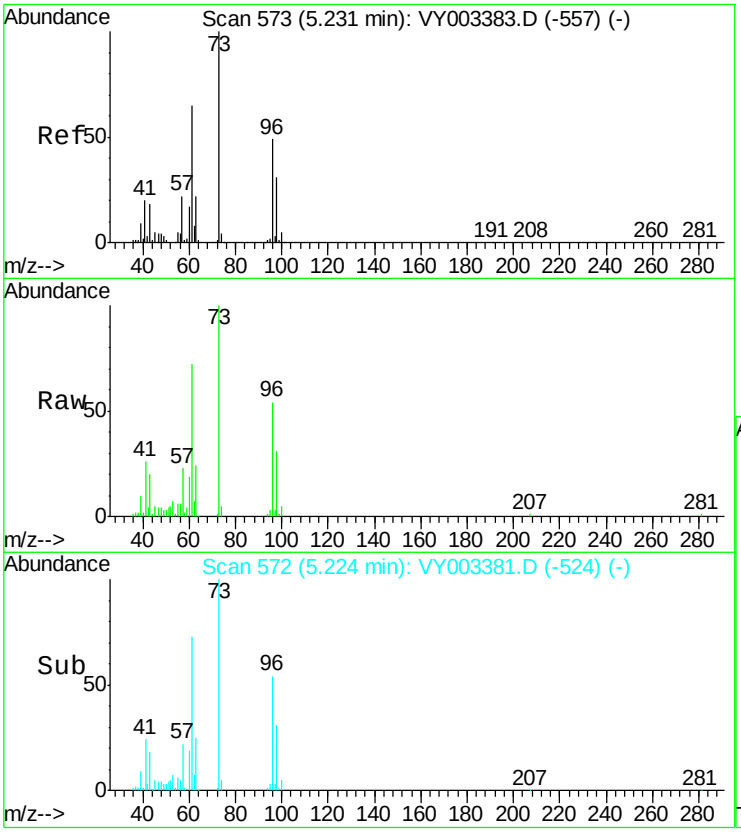


#20
Methylene Chloride
Concen: 16.863 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 84 Resp: 98287

Ion	Ratio	Lower	Upper
84	100		
49	122.1	104.2	156.4
51	41.9	31.5	47.3
86	62.6	51.7	77.5



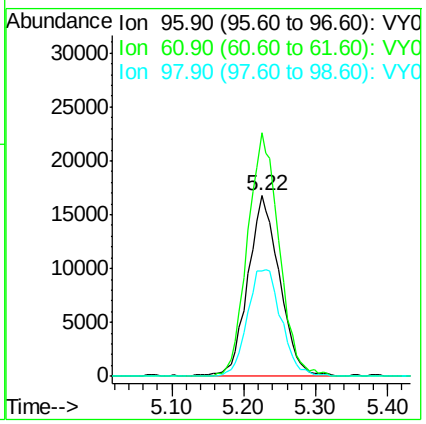


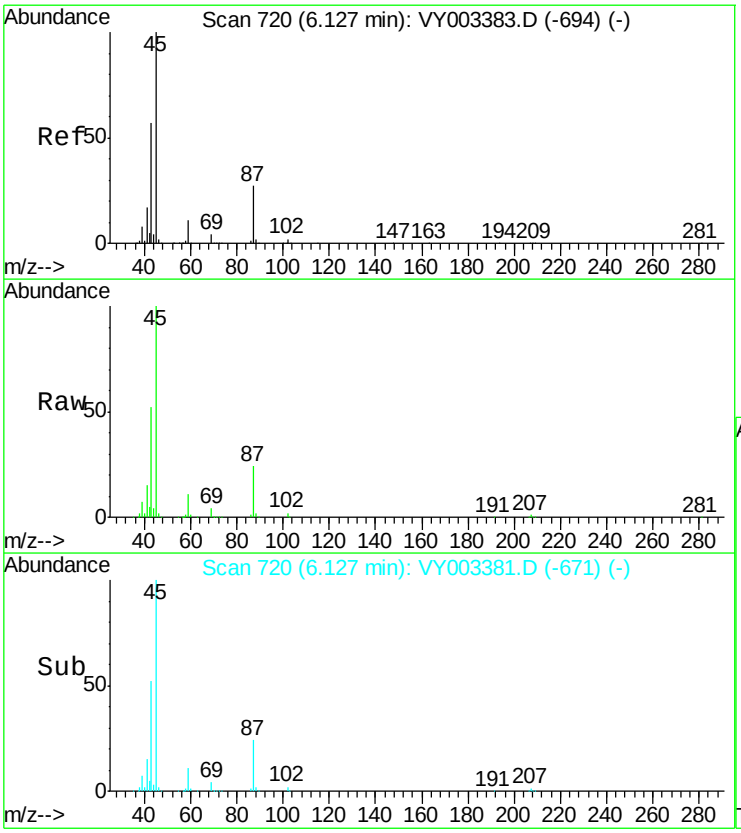
#21
trans-1,2-Dichloroethene
Concen: 10.746 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 51385

Ion	Ratio	Lower	Upper
96	100		
61	135.0	106.3	159.5
98	58.3	50.8	76.2

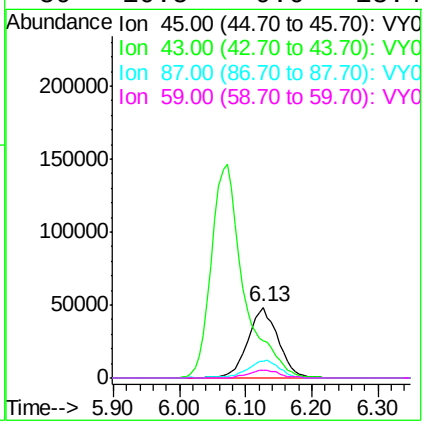


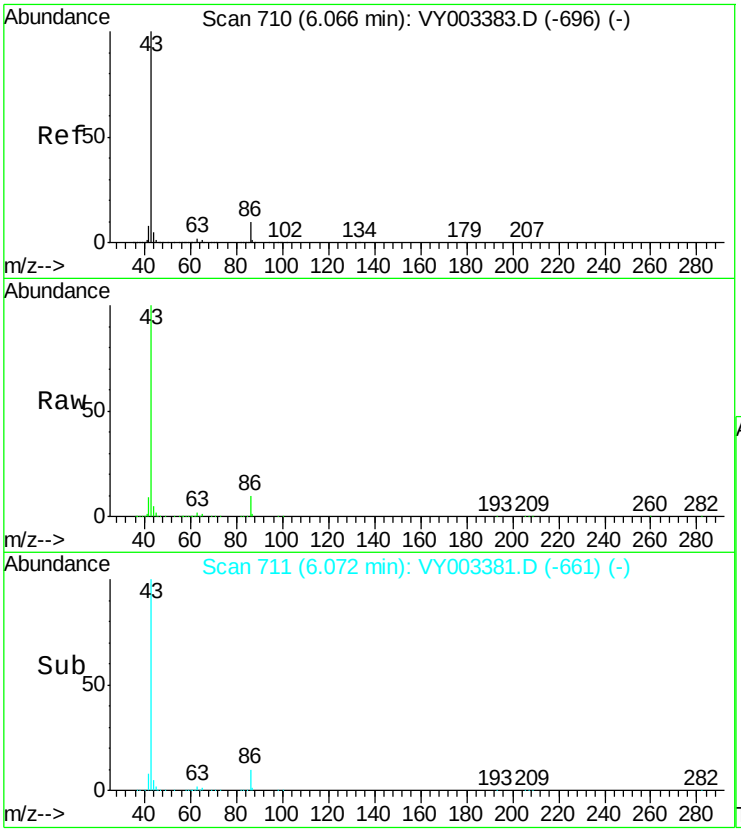


#22
Diisopropyl ether
Concen: 10.998 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 45 Resp: 154986

Ion	Ratio	Lower	Upper
45	100		
43	51.7	45.6	68.4
87	23.7	21.3	31.9
59	10.5	9.0	13.4



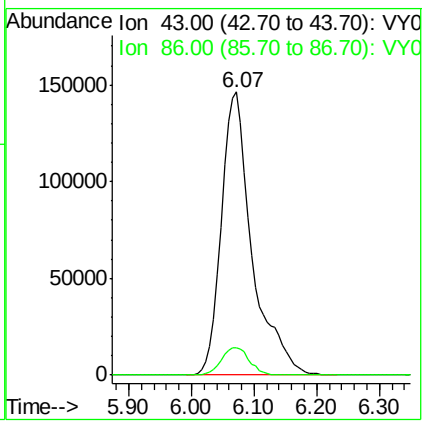


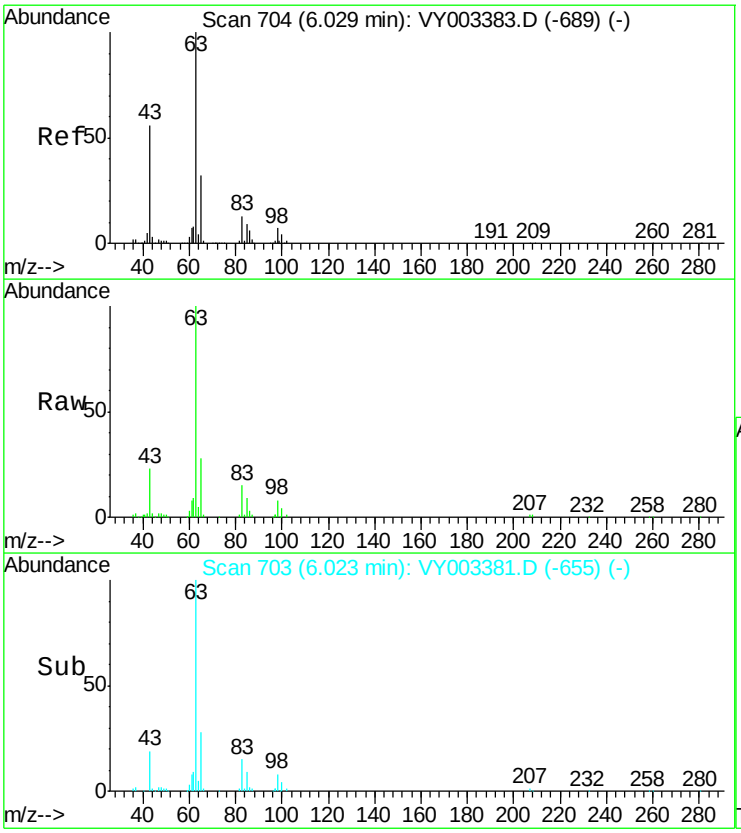
#23
Vinyl Acetate
Concen: 52.964 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 496402

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.0	12.0

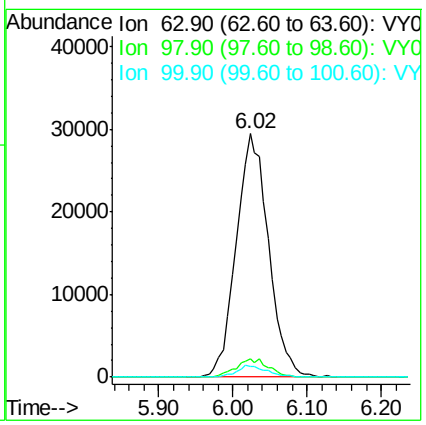


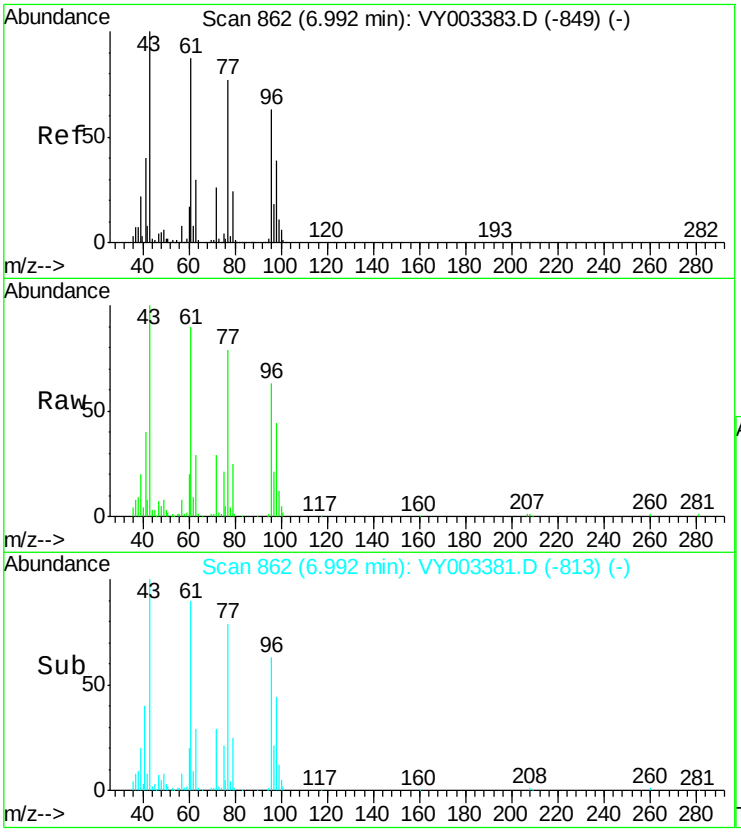


#24
1,1-Dichloroethane
Concen: 11.026 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 63 Resp: 89608

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.6
100	4.2	2.2	6.6



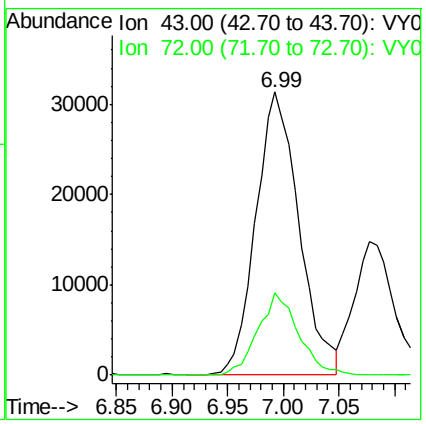


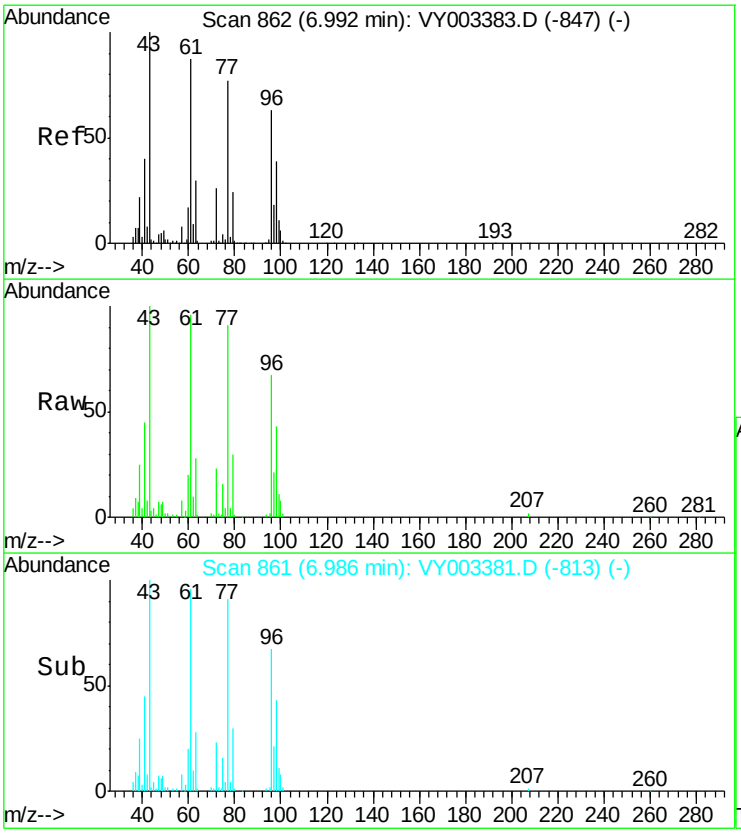
#25
2-Butanone
Concen: 53.199 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 84958

Ion	Ratio	Lower	Upper
43	100		
72	29.0	21.1	31.7

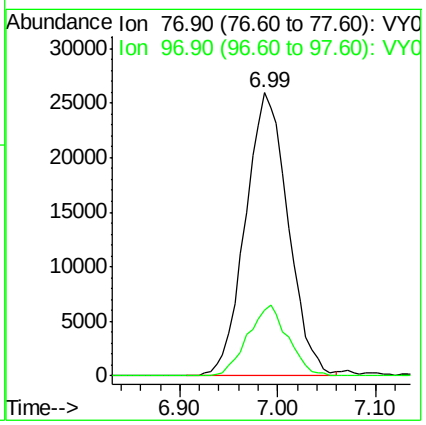


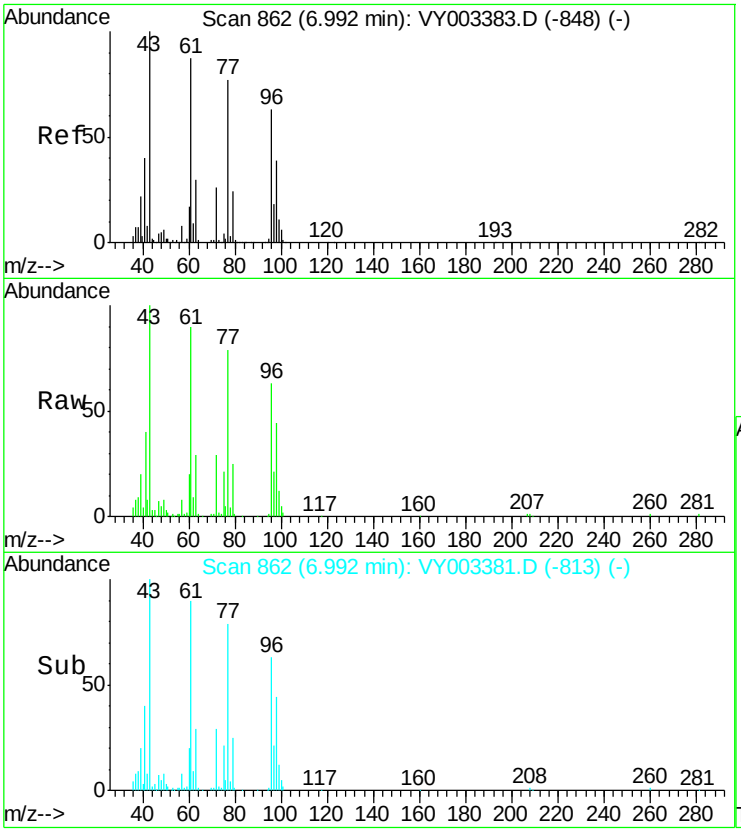


#26
2,2-Dichloropropane
Concen: 10.768 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 77 Resp: 78759

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.3	33.8



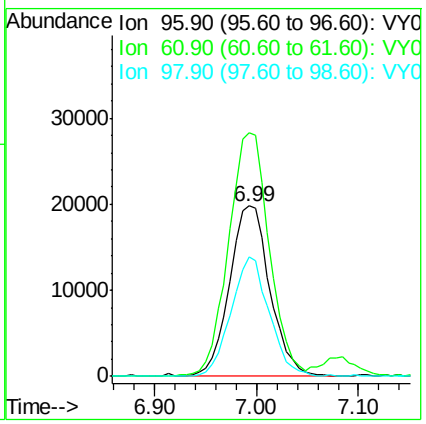


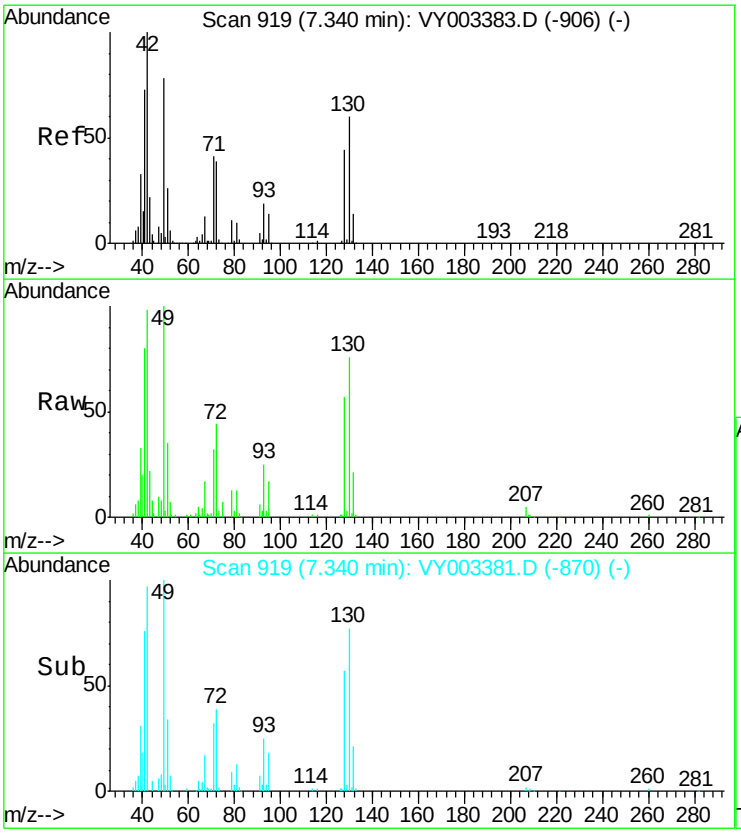
#27
cis-1,2-Dichloroethene
Concen: 10.320 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 54406

Ion	Ratio	Lower	Upper
96	100		
61	143.9	0.0	290.0
98	66.2	0.0	129.0

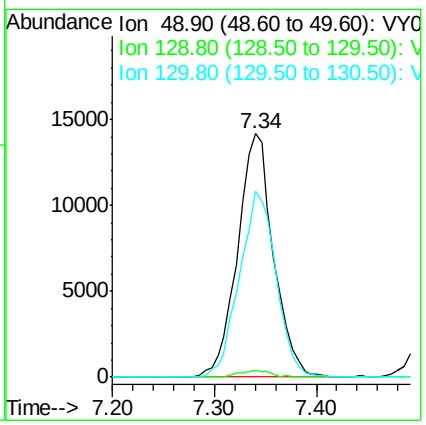


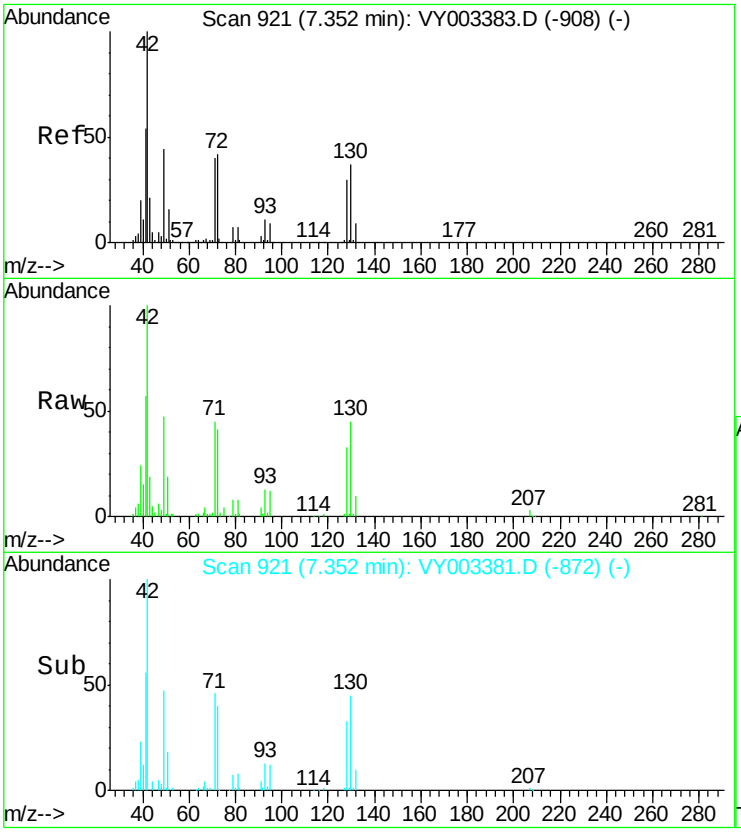


#28
Bromochloromethane
Concen: 10.136 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 49 Resp: 34620

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	77.9	60.3	90.5



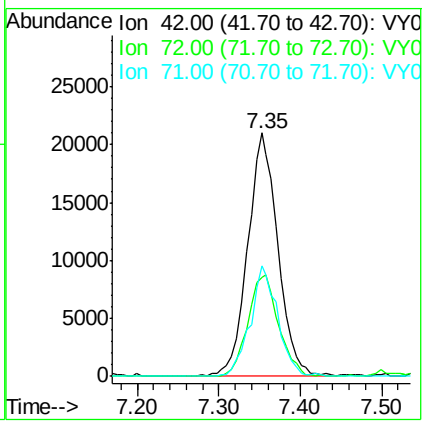


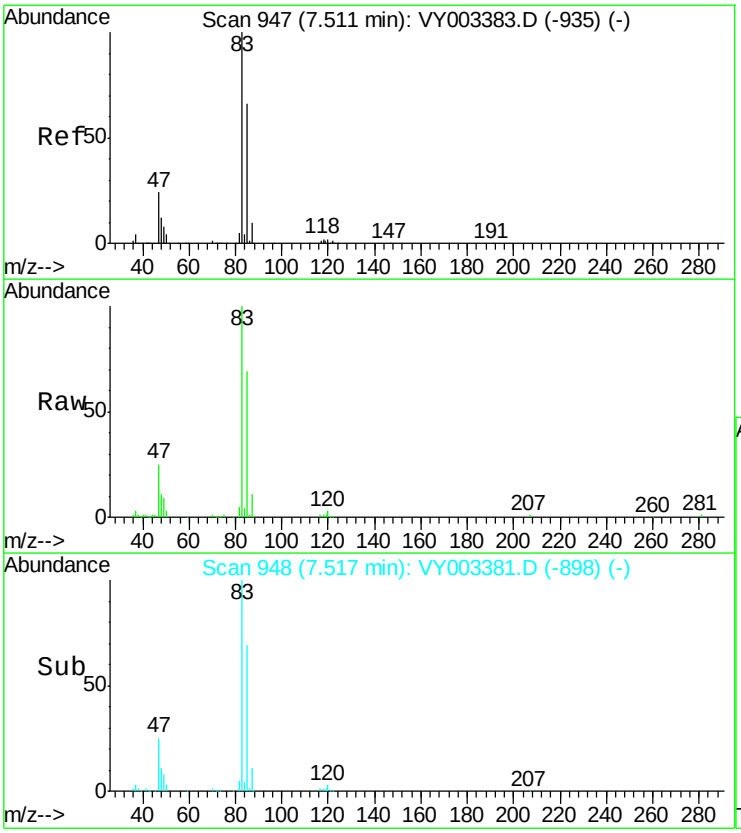
#29
Tetrahydrofuran
Concen: 51.069 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 54414

Ion	Ratio	Lower	Upper
42	100		
72	42.4	33.5	50.3
71	41.3	32.1	48.1

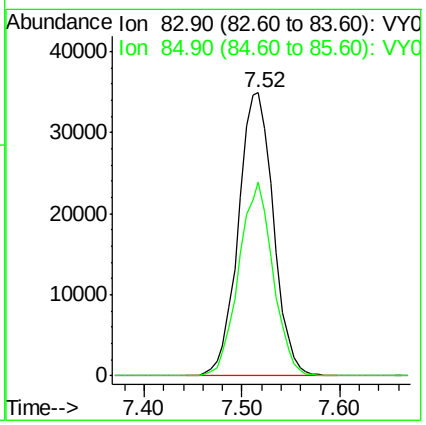


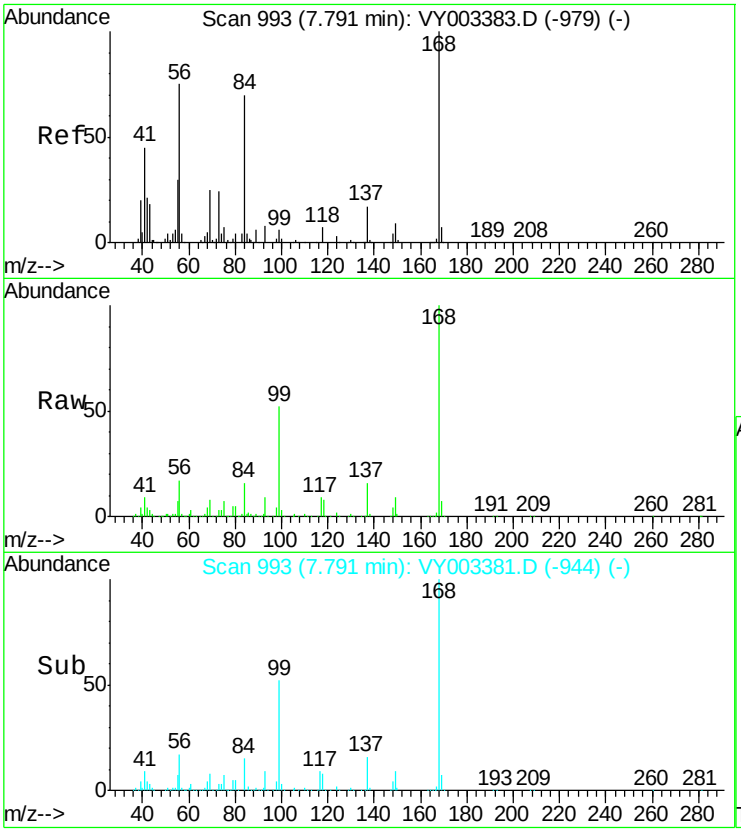


#30
Chloroform
Concen: 10.397 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 83 Resp: 86642

Ion	Ratio	Lower	Upper
83	100		
85	68.6	52.5	78.7



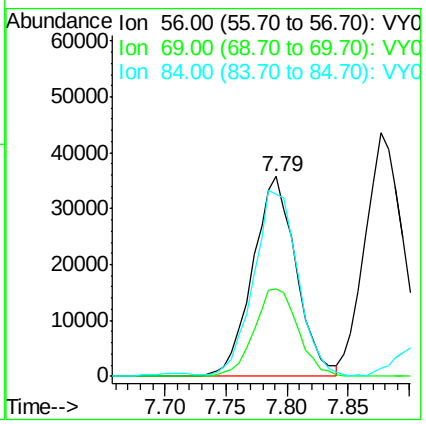


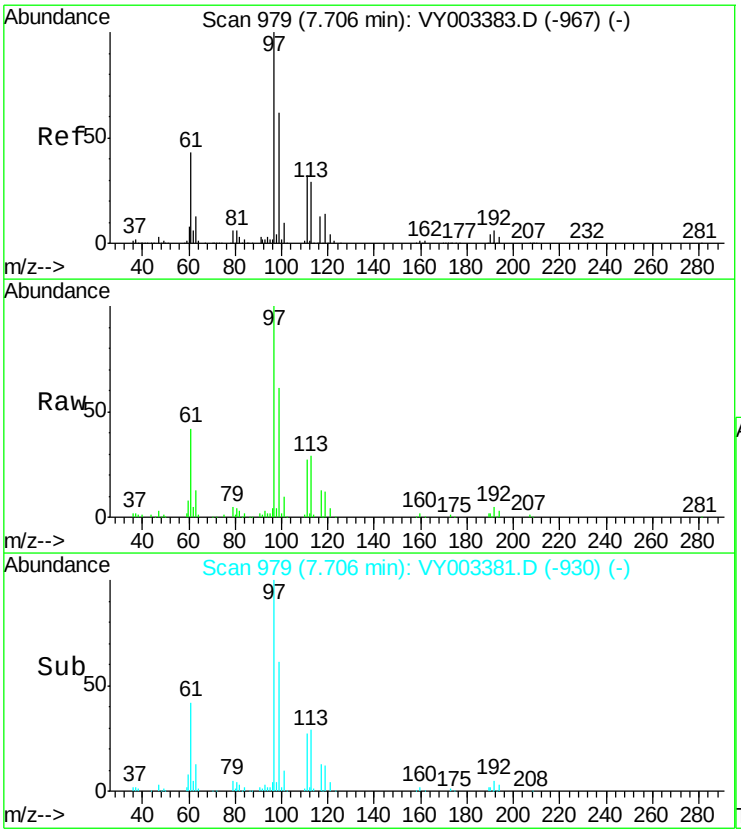
#31
Cyclohexane
Concen: 11.241 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 88236

Ion	Ratio	Lower	Upper
56	100		
69	43.8	26.1	39.1#
84	89.5	73.9	110.9

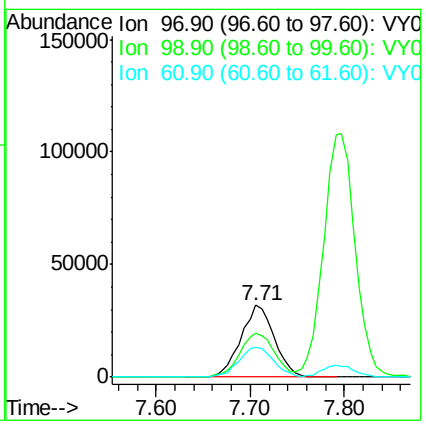


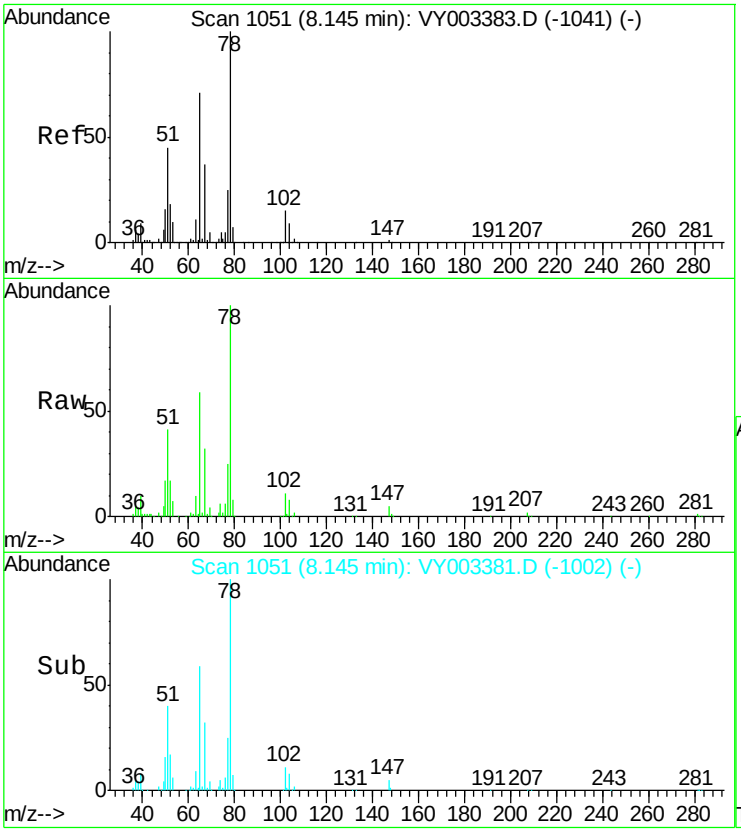


#32
1,1,1-Trichloroethane
Concen: 10.516 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 97 Resp: 79127

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.9	76.3
61	43.3	33.7	50.5



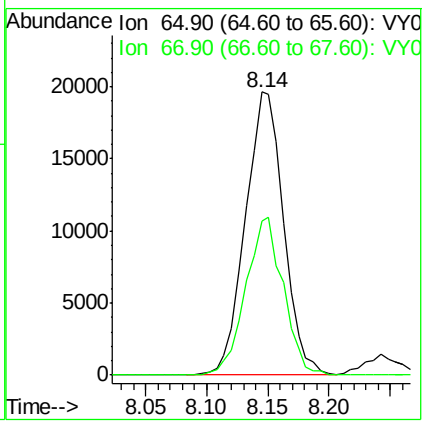


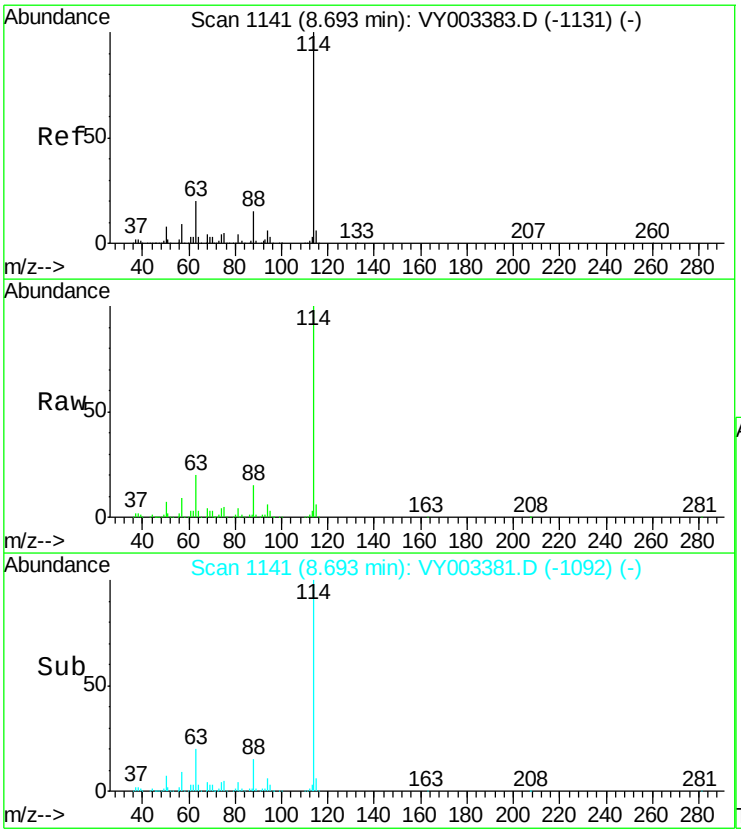
#33
1,2-Dichloroethane-d4
Concen: 9.752 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 42770

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	106.6

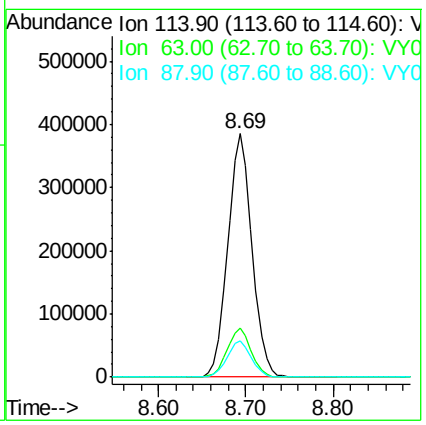


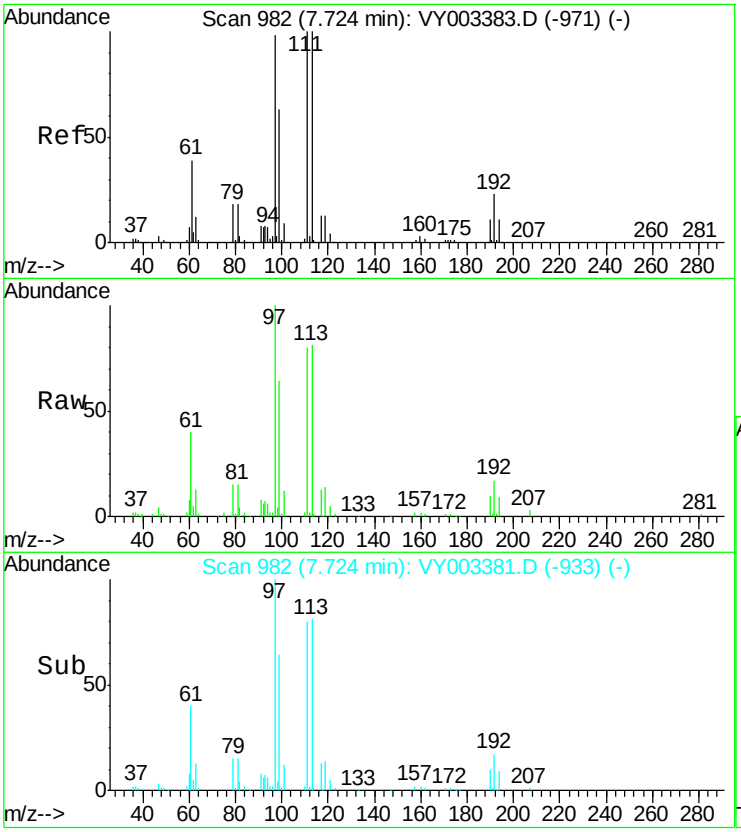


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:114 Resp: 737762

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.6
88	15.0	0.0	29.2



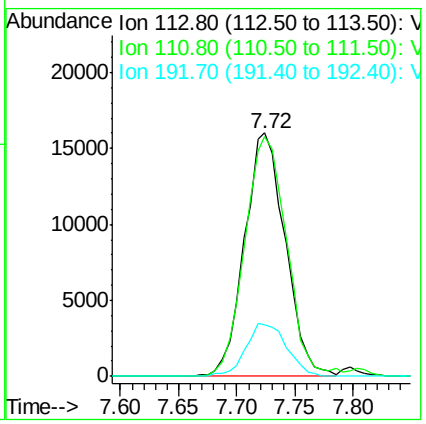


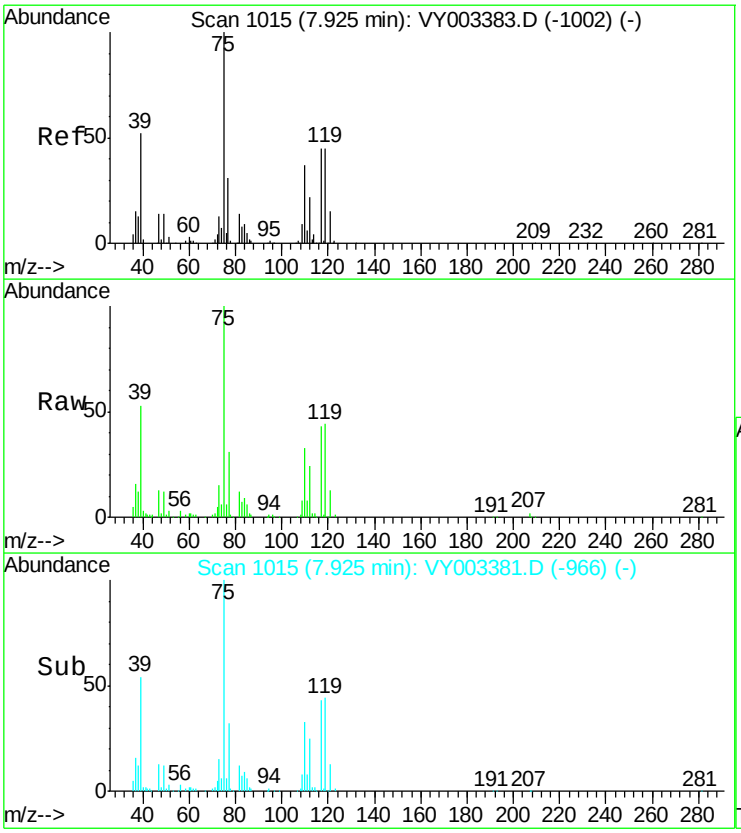
#35
Dibromofluoromethane
Concen: 8.950 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 38865

Ion	Ratio	Lower	Upper
113	100		
111	101.4	83.0	124.4
192	21.8	18.8	28.2

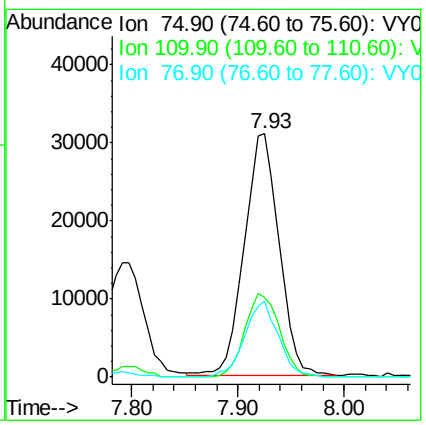


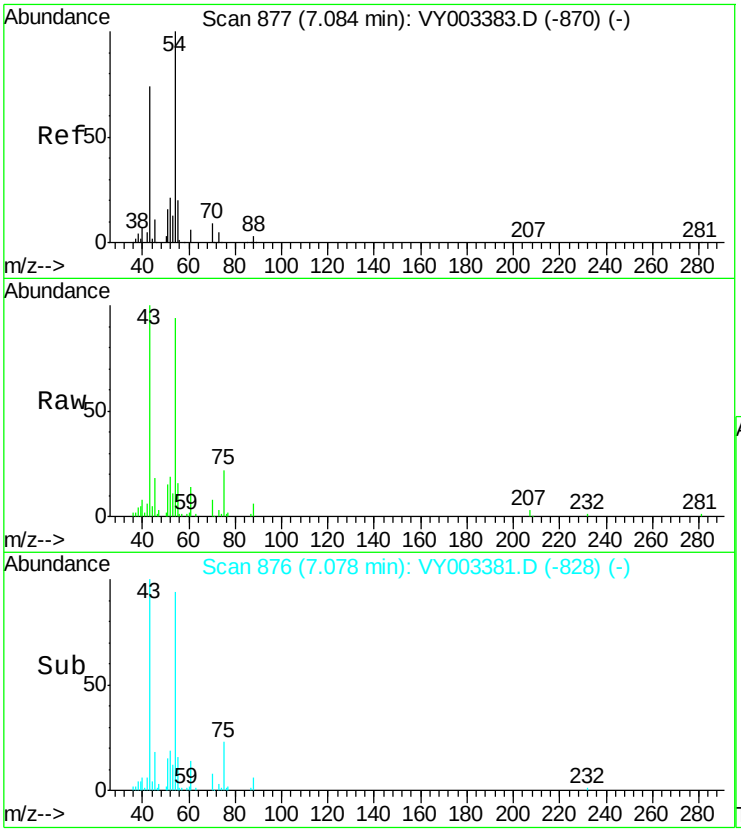


#36
1,1-Dichloropropene
Concen: 10.468 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 75 Resp: 71342

Ion	Ratio	Lower	Upper
75	100		
110	34.7	17.8	53.5
77	30.0	24.6	36.8



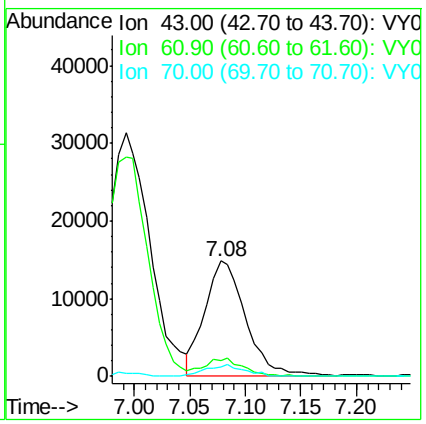


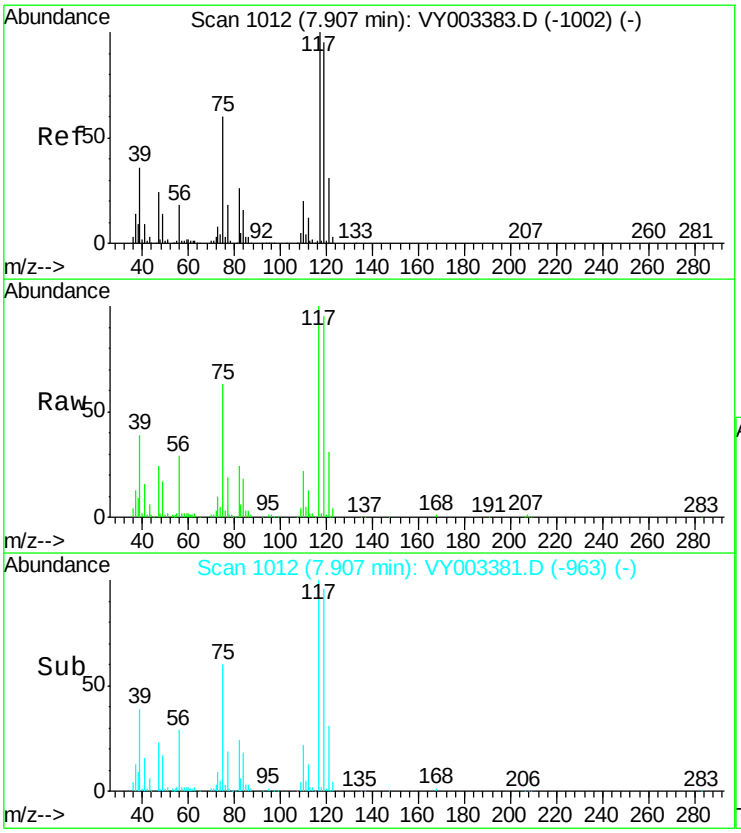
#37
Ethyl Acetate
Concen: 10.171 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 37447

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.2	16.8
70	9.6	7.7	11.5

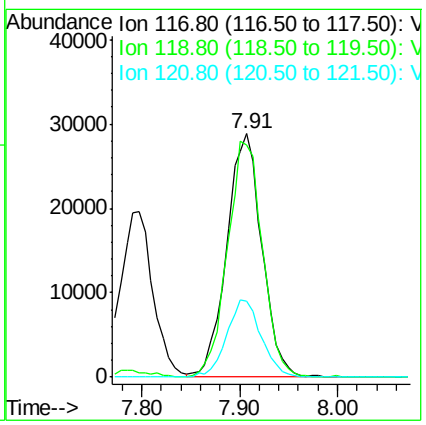


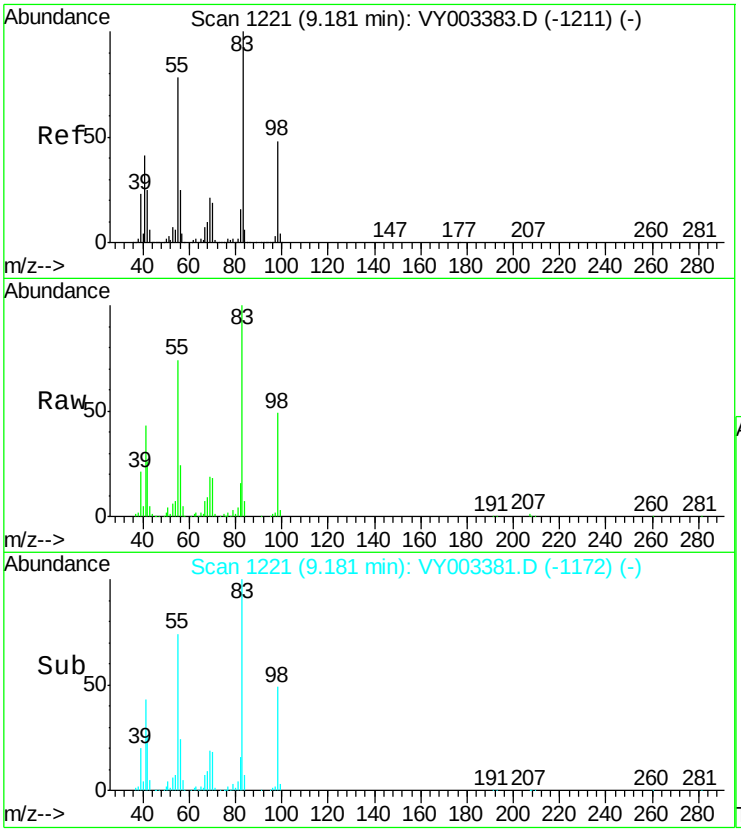


#38
Carbon Tetrachloride
Concen: 10.203 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:117 Resp: 71599

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.1	114.1
121	31.0	24.5	36.7



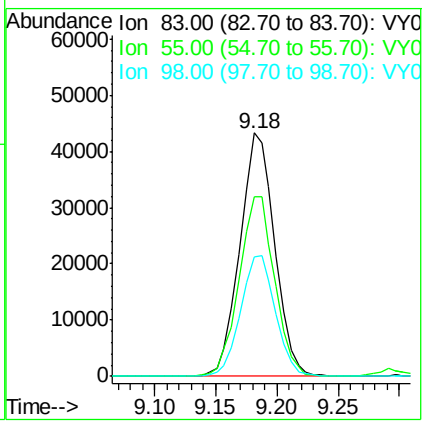


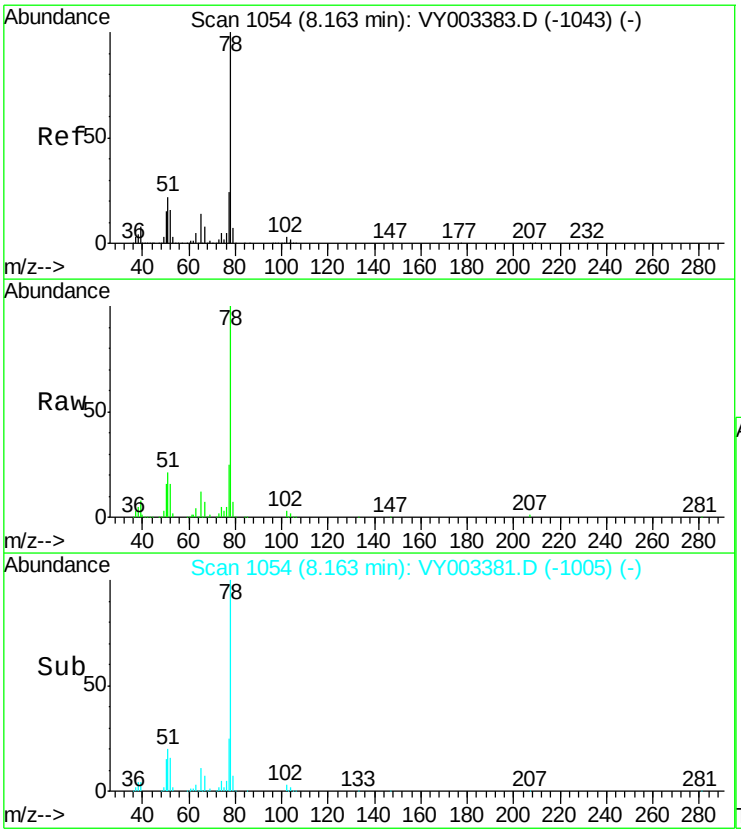
#39
Methylcyclohexane
Concen: 9.990 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 85196

Ion	Ratio	Lower	Upper
83	100		
55	73.7	62.2	93.4
98	49.1	38.7	58.1

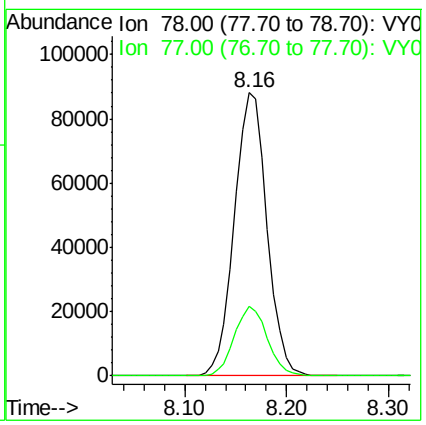


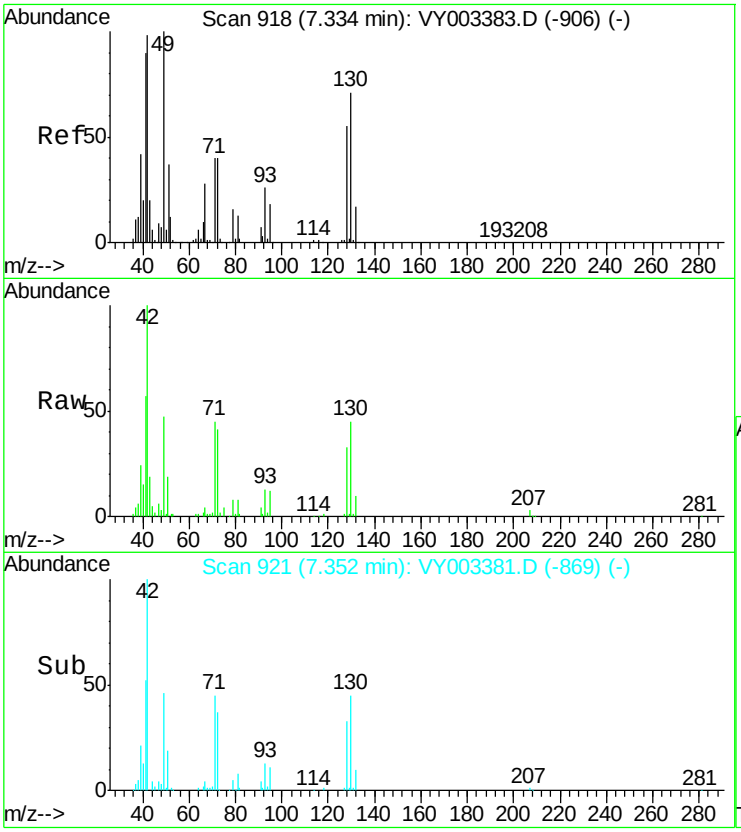


#40
Benzene
Concen: 10.407 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 78 Resp: 195399

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.5	29.3



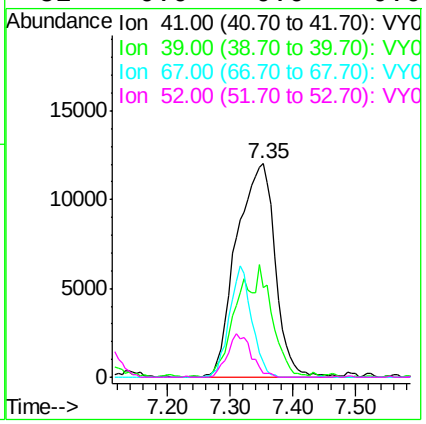


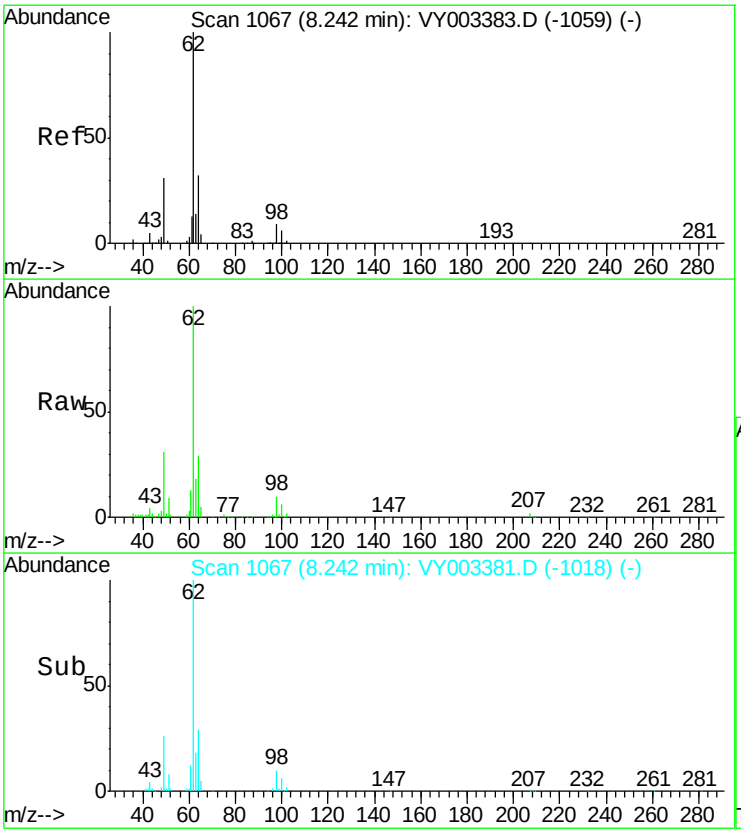
#41
Methacrylonitrile
Concen: 22.995 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 51252

Ion	Ratio	Lower	Upper
41	100		
39	0.0	78.3	117.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

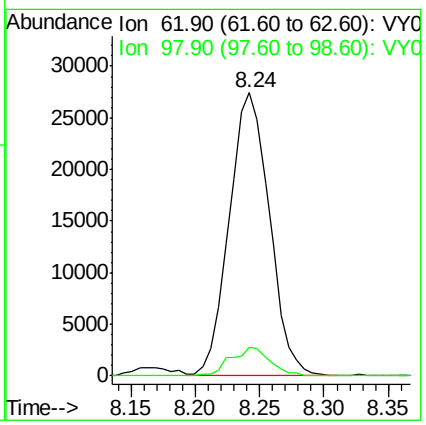


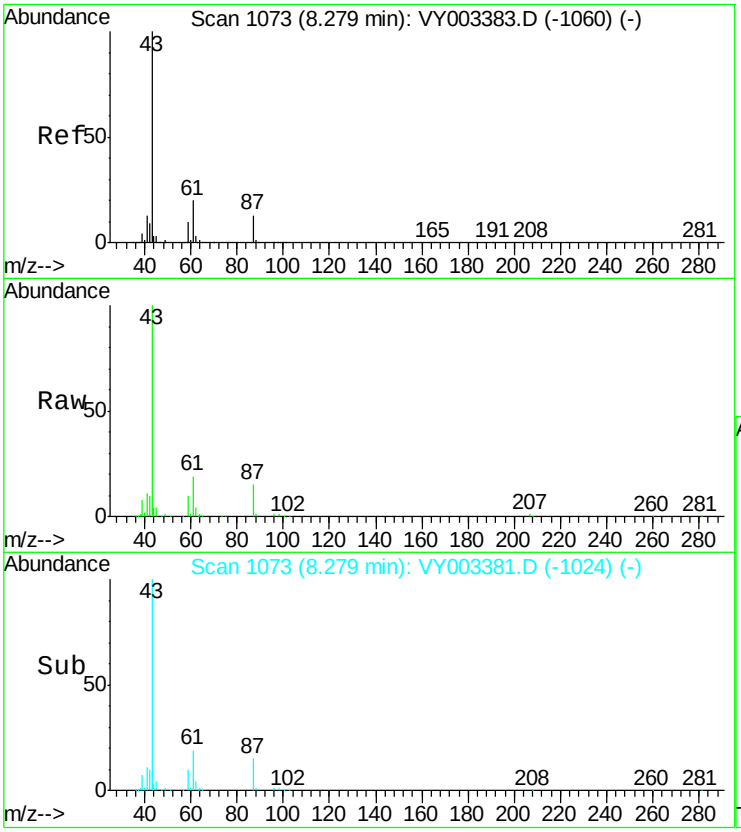


#42
1,2-Dichloroethane
Concen: 10.342 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 62 Resp: 59588

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.0



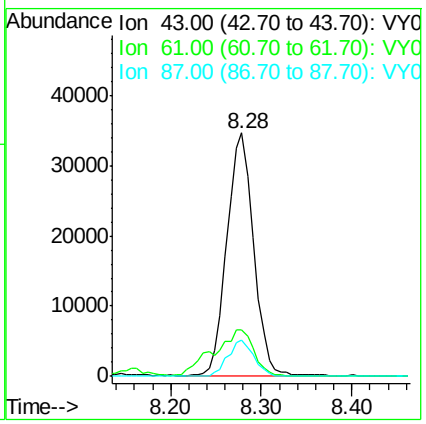


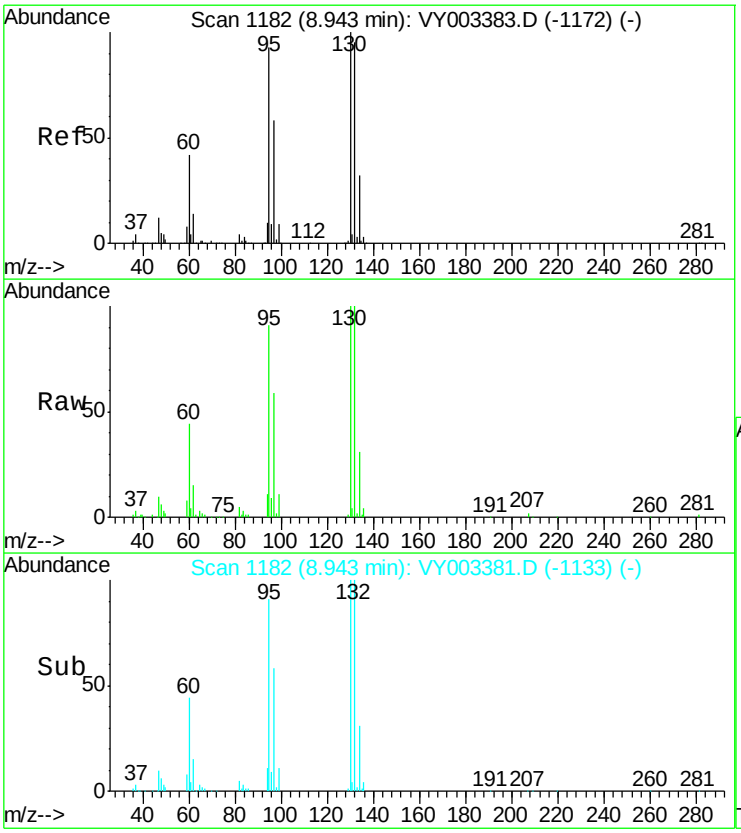
#43
Isopropyl Acetate
Concen: 10.061 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 71449

Ion	Ratio	Lower	Upper
43	100		
61	28.9	23.0	34.4
87	14.4	10.5	15.7

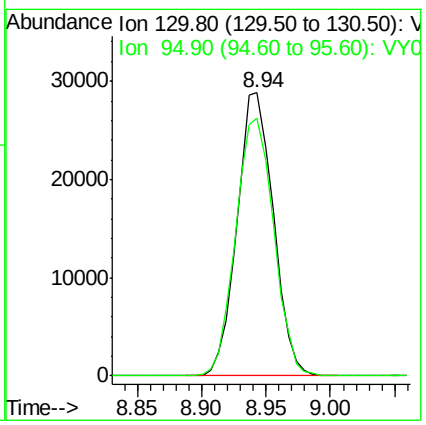


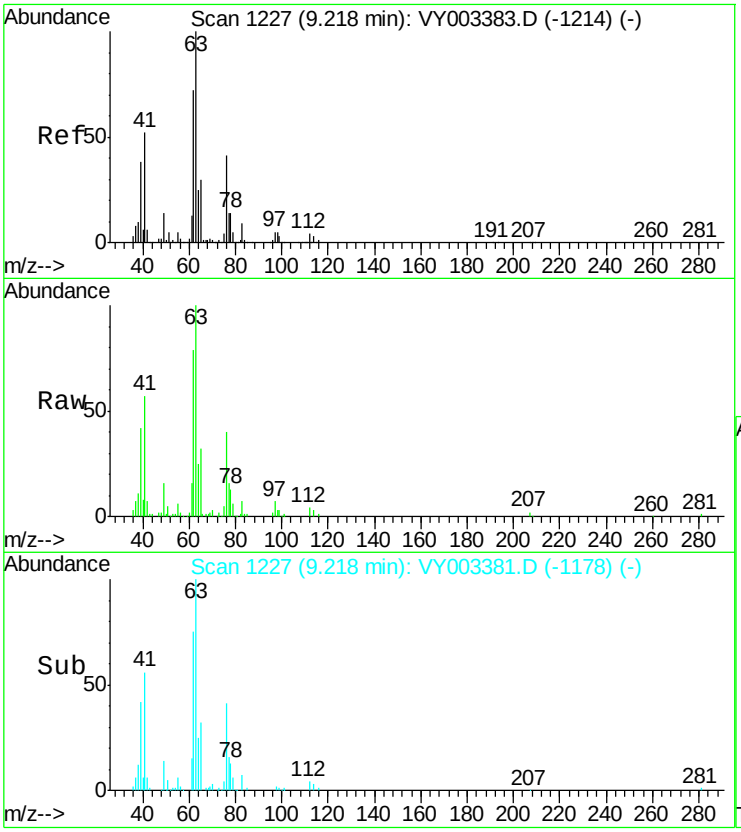


#44
Trichloroethene
Concen: 9.873 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:130 Resp: 56280

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	186.8



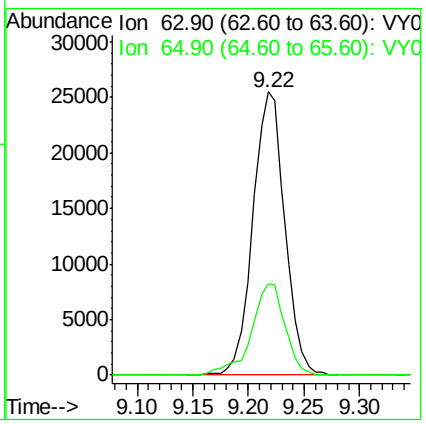


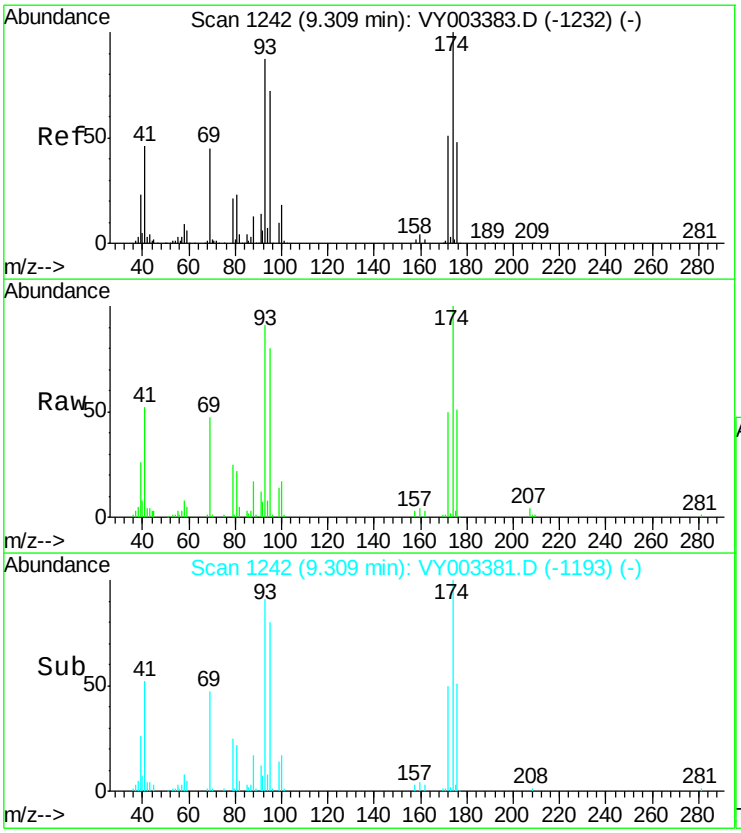
#45
1,2-Dichloropropane
Concen: 10.443 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 50840

Ion	Ratio	Lower	Upper
63	100		
65	32.2	23.8	35.8

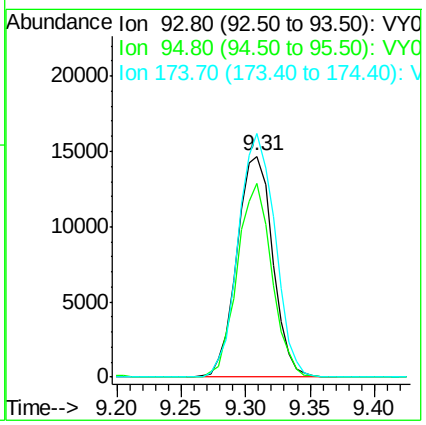


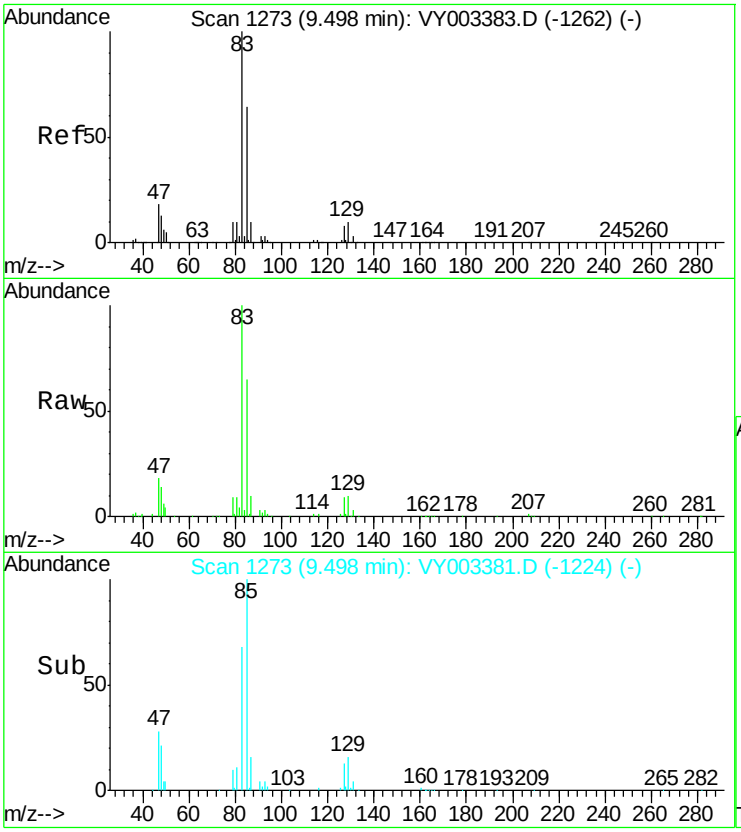


#46
Dibromomethane
Concen: 10.091 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 93 Resp: 28339

Ion	Ratio	Lower	Upper
93	100		
95	84.3	65.4	98.0
174	112.3	88.6	133.0



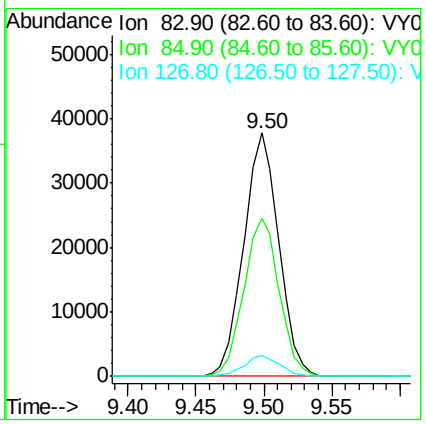


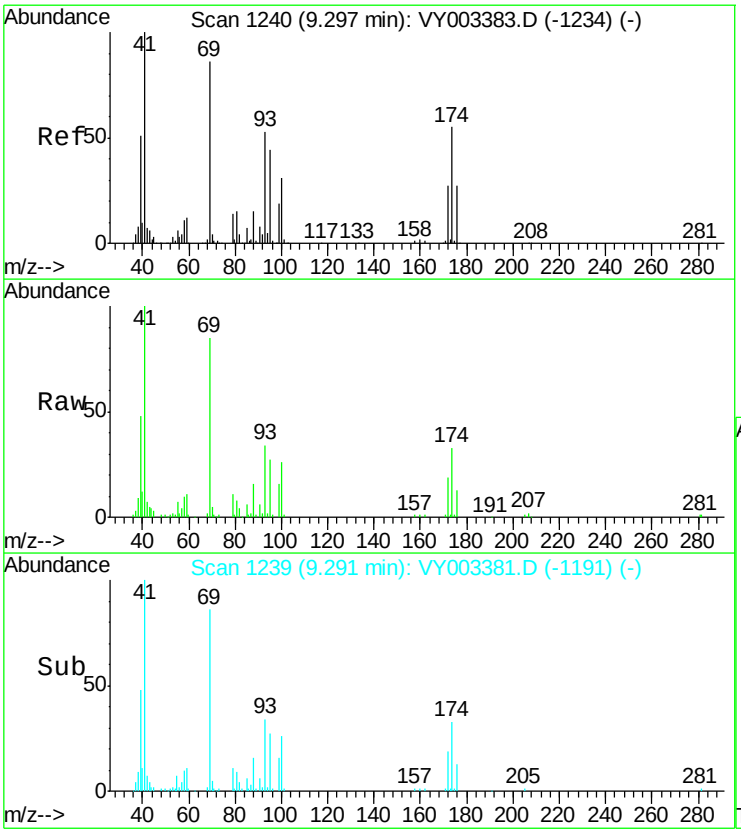
#47
Bromodichloromethane
Concen: 10.126 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 68131

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.6	77.4
127	8.7	6.5	9.7

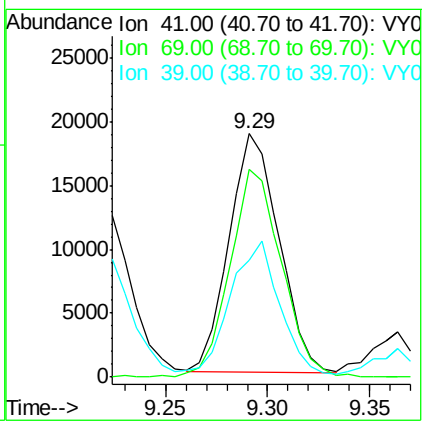


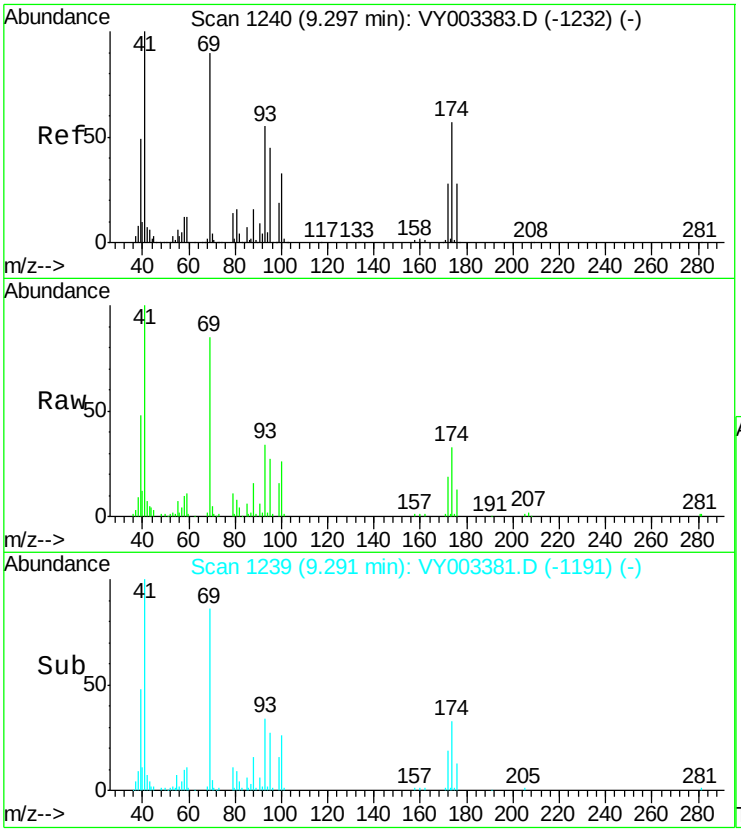


#48
Methyl methacrylate
Concen: 10.008 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 41 Resp: 31827

Ion	Ratio	Lower	Upper
41	100		
69	89.4	68.9	103.3
39	58.0	43.1	64.7



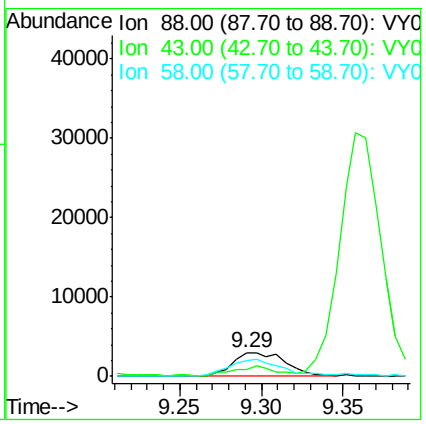


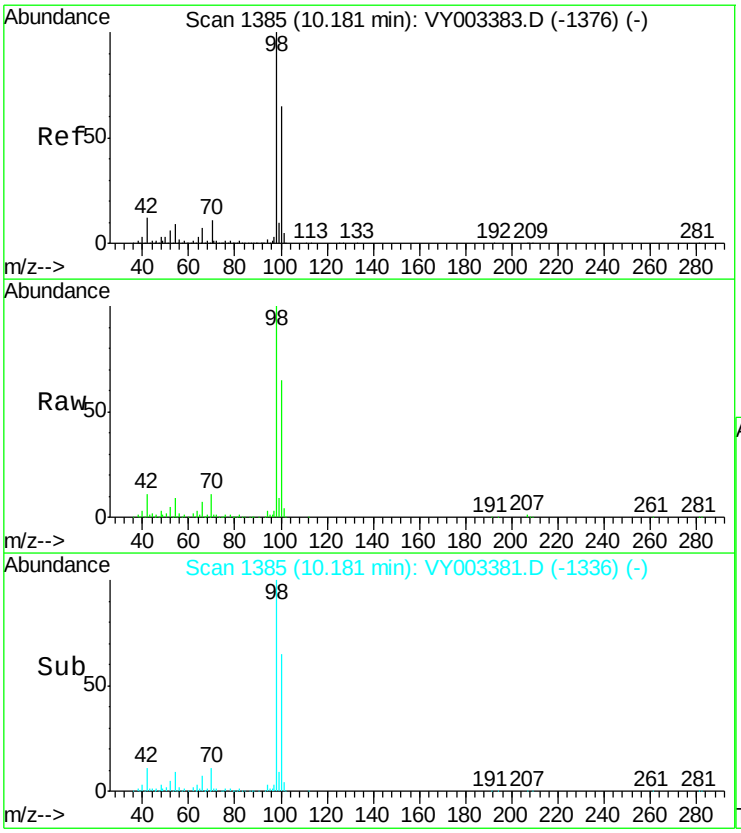
#49
1,4-Dioxane
Concen: 190.160 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 6795

Ion	Ratio	Lower	Upper
88	100		
43	33.2	24.9	37.3
58	73.2	54.3	81.5

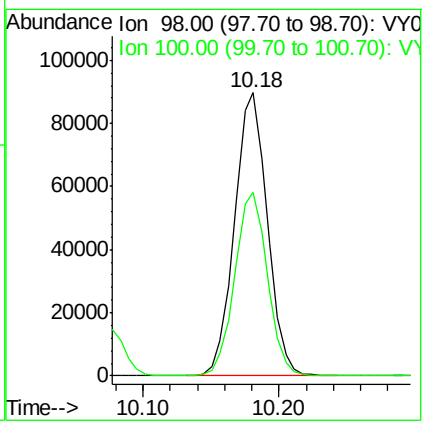


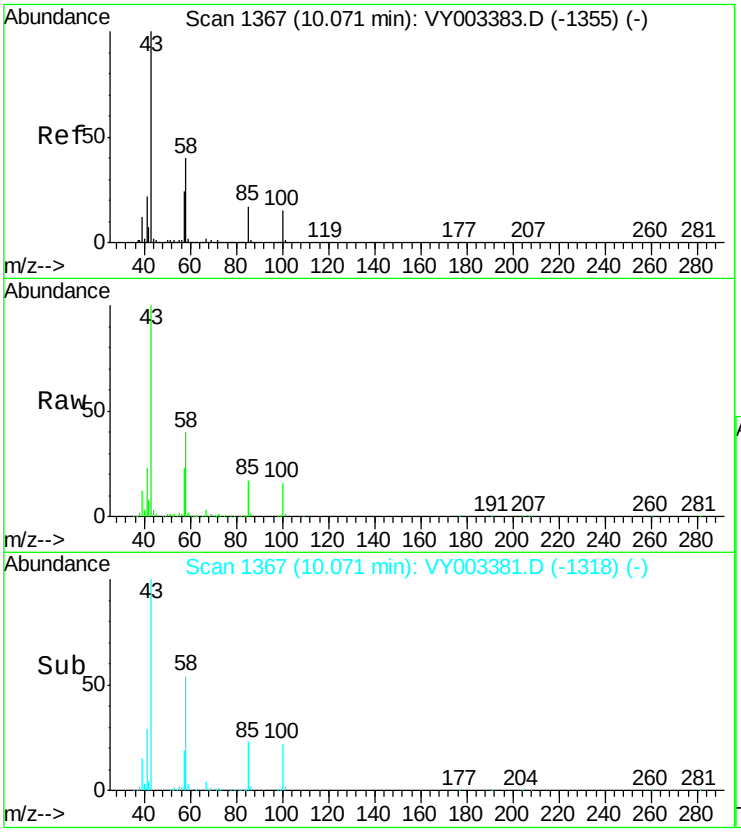


#50
Toluene-d8
Concen: 9.223 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 98 Resp: 150893

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.3	76.9



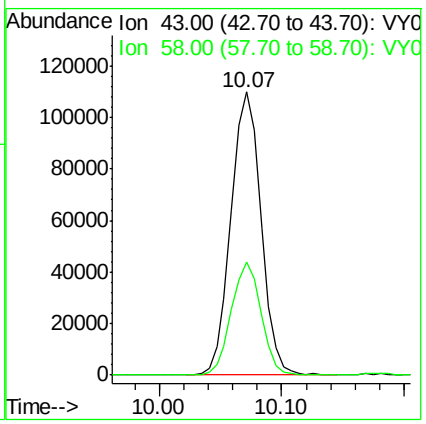


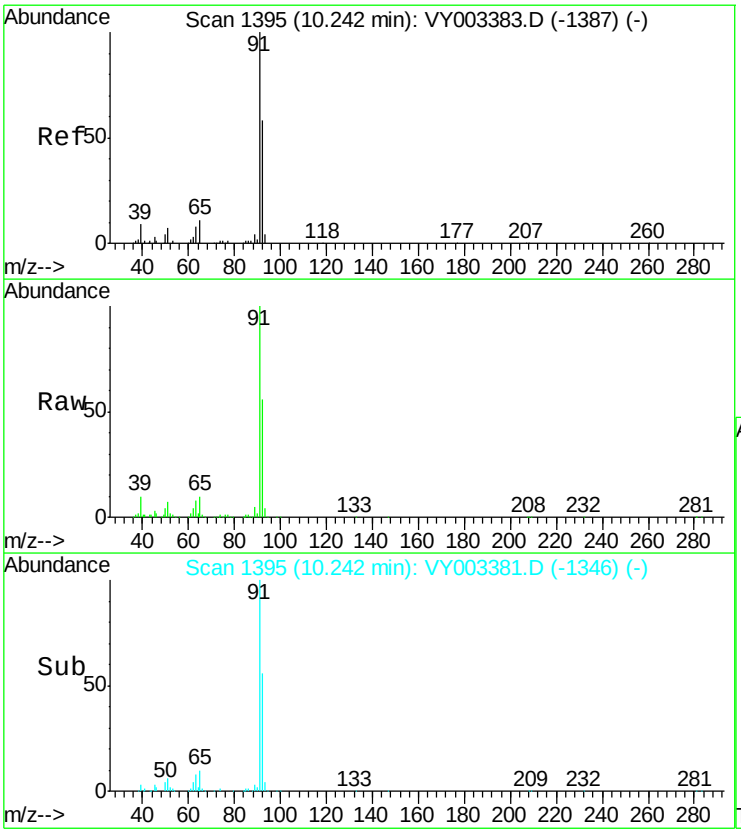
#51
4-Methyl-2-Pentanone
Concen: 50.601 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 186898

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.6	47.4

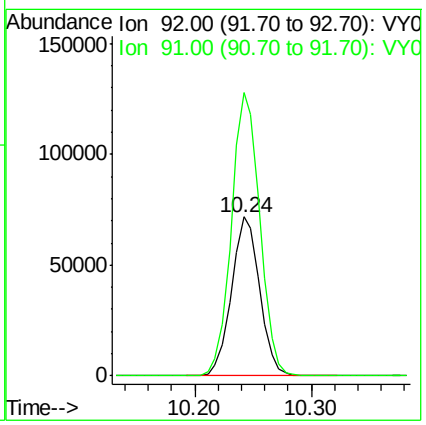


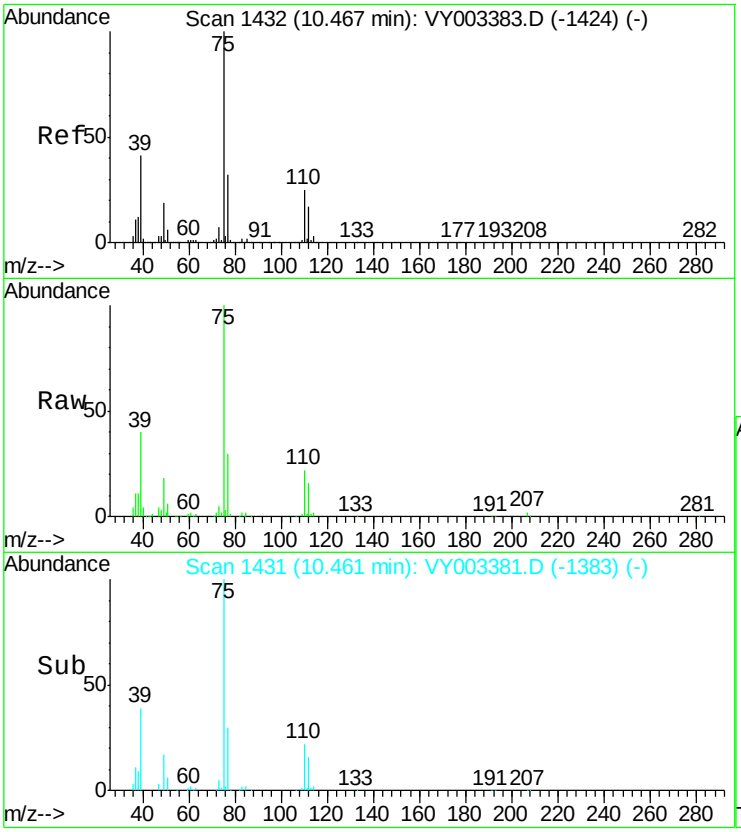


#52
Toluene
Concen: 10.086 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 92 Resp: 120796

Ion	Ratio	Lower	Upper
92	100		
91	179.7	139.4	209.0



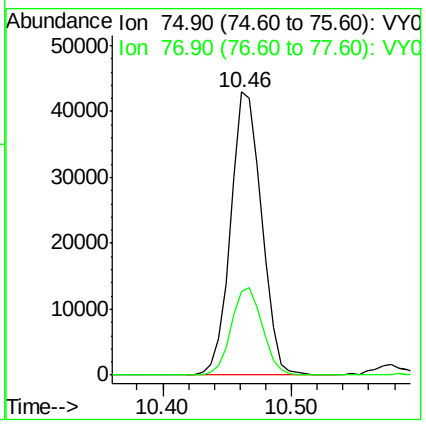


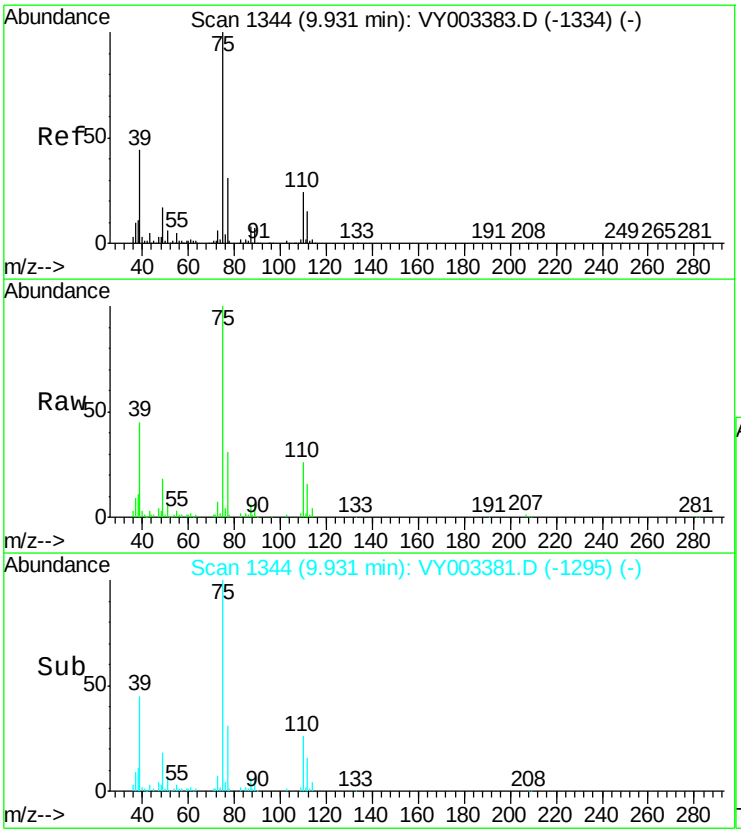
#53
t-1,3-Dichloropropene
Concen: 10.285 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 71769

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.4	38.2

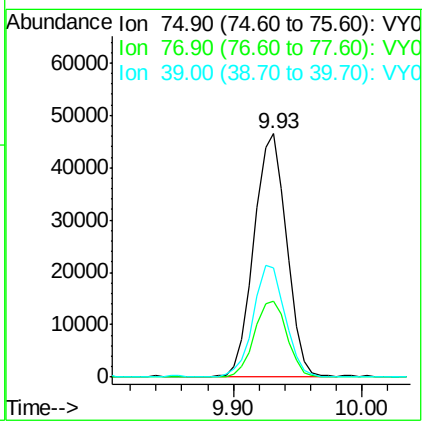


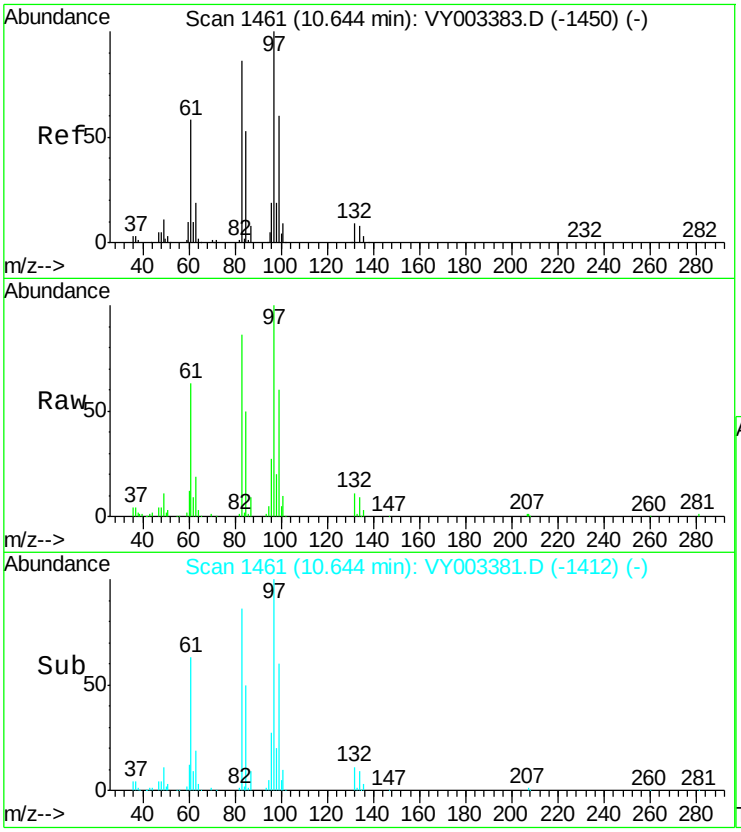


#54
cis-1,3-Dichloropropene
Concen: 10.135 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 75 Resp: 81526

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.8	37.2
39	44.6	34.8	52.2



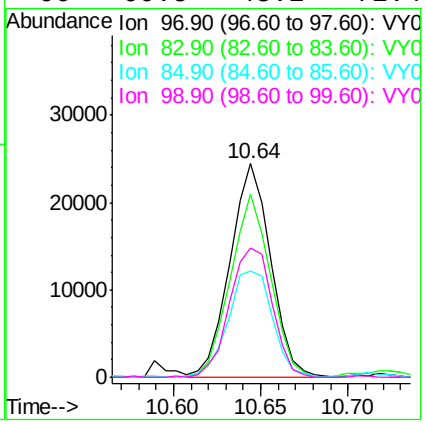


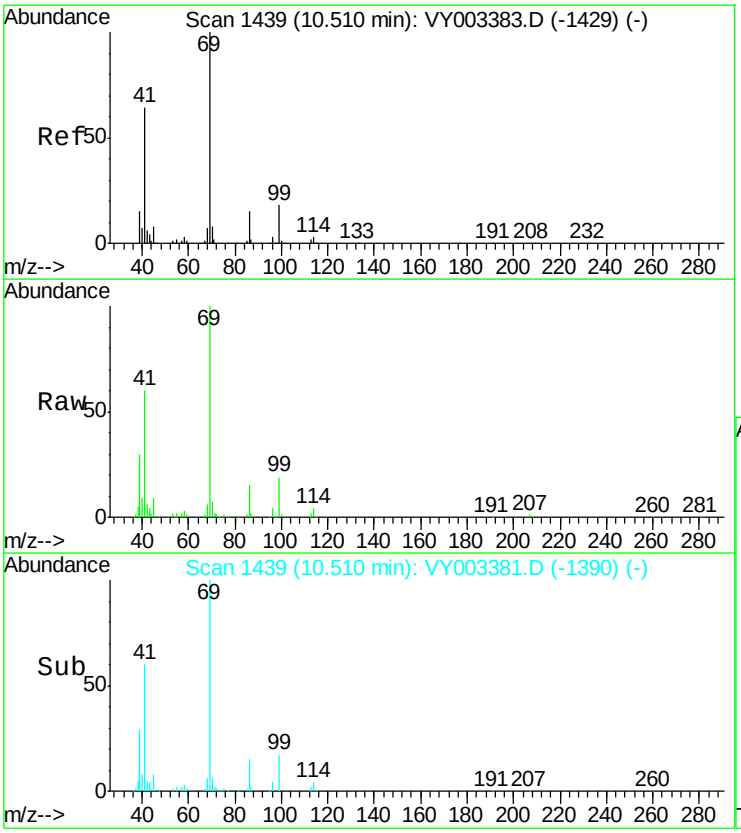
#55
1,1,2-Trichloroethane
Concen: 9.922 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 39713

Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.1	103.7
85	49.4	42.5	63.7
99	60.5	48.2	72.4

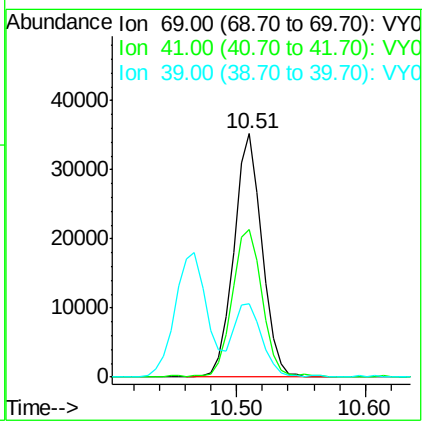


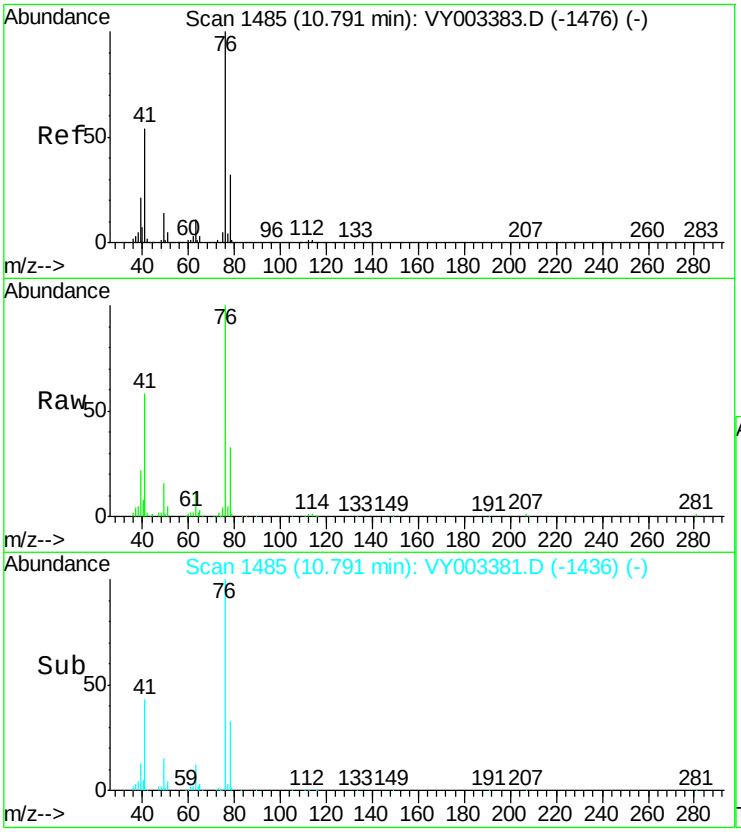


#56
Ethyl methacrylate
Concen: 9.862 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 69 Resp: 53466

Ion	Ratio	Lower	Upper
69	100		
41	65.0	52.2	78.4
39	28.8	24.7	37.1



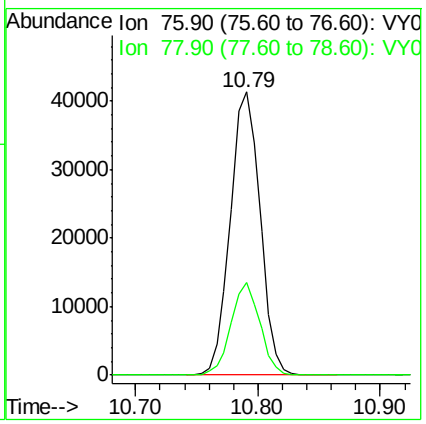


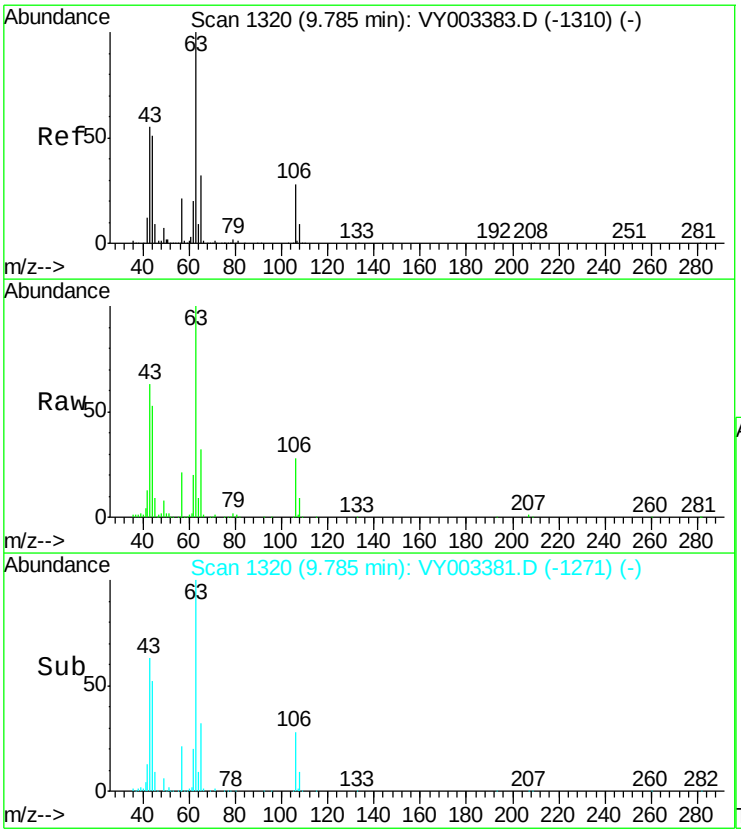
#57
1,3-Dichloropropane
Concen: 10.243 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 69520

Ion	Ratio	Lower	Upper
76	100		
78	31.6	26.1	39.1

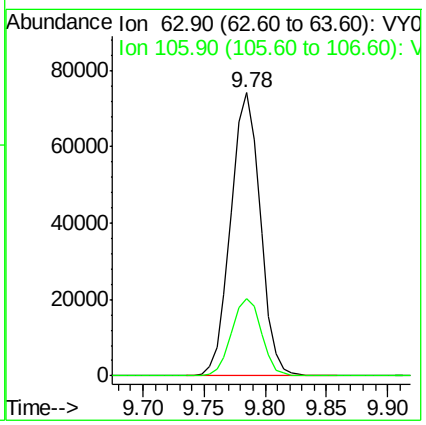


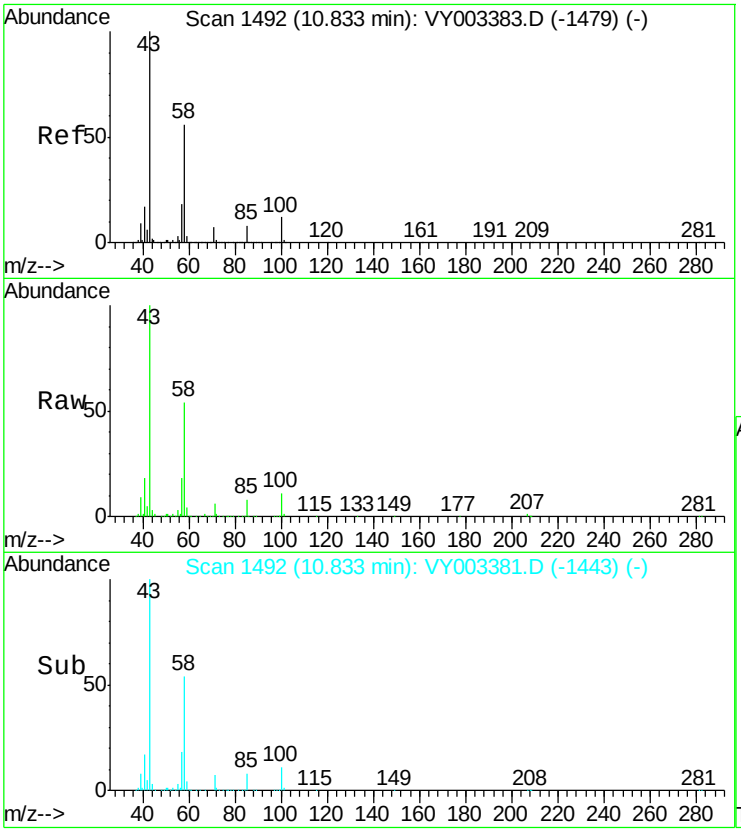


#58
2-Chloroethyl Vinyl ether
Concen: 45.942 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 63 Resp: 123852

Ion	Ratio	Lower	Upper
63	100		
106	27.6	21.8	32.6



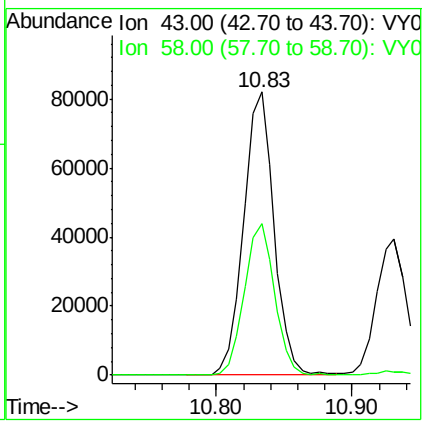


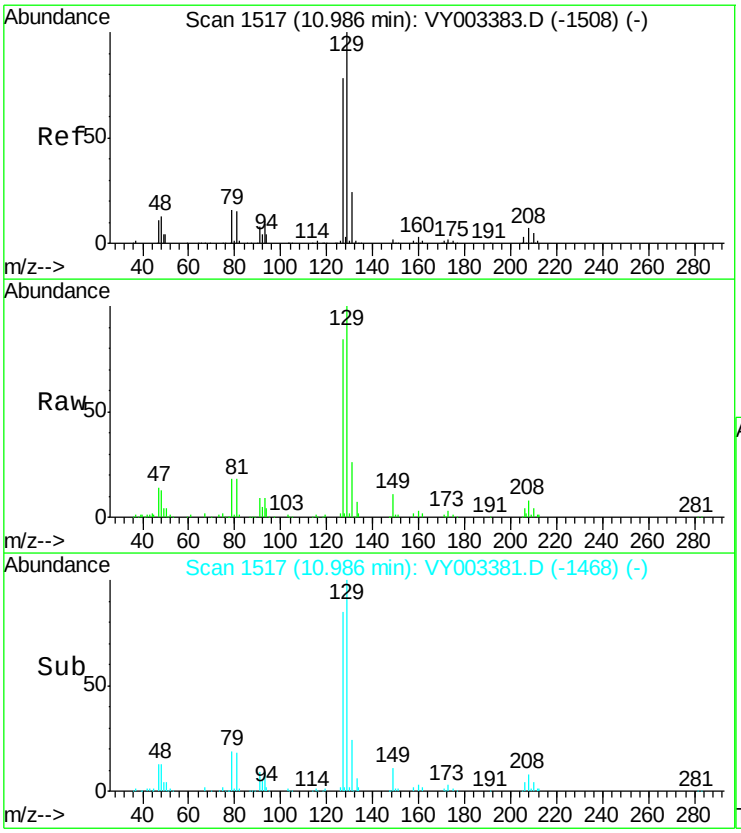
#59
2-Hexanone
Concen: 49.663 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 128116

Ion	Ratio	Lower	Upper
43	100		
58	53.6	27.6	82.8

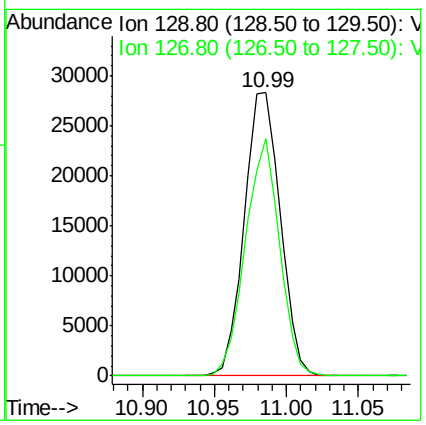


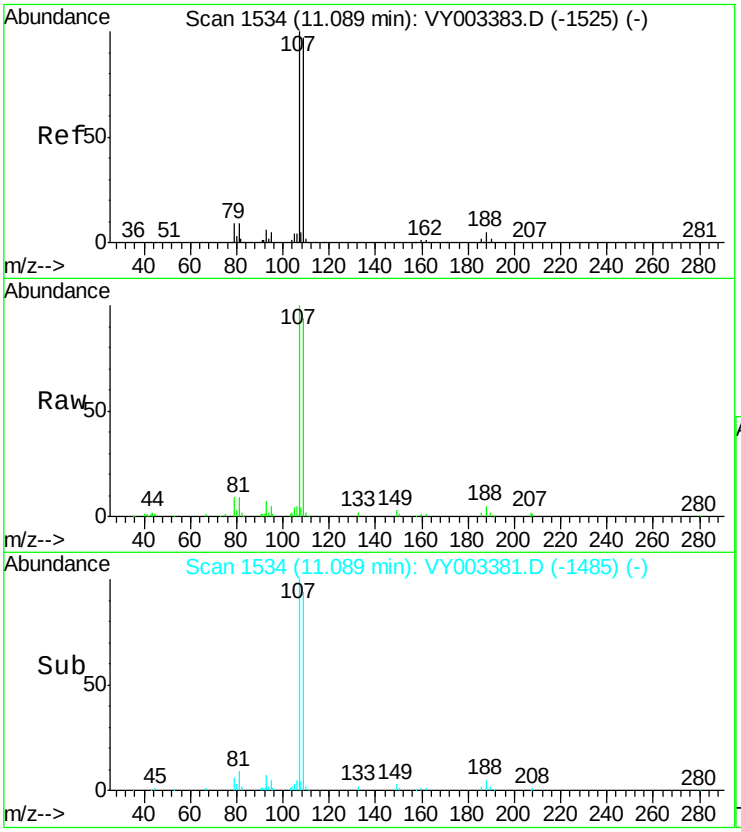


#60
Dibromochloromethane
Concen: 9.730 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:129 Resp: 48861

Ion	Ratio	Lower	Upper
129	100		
127	79.4	38.7	116.1



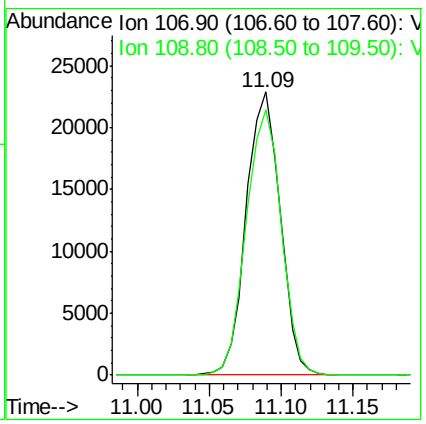


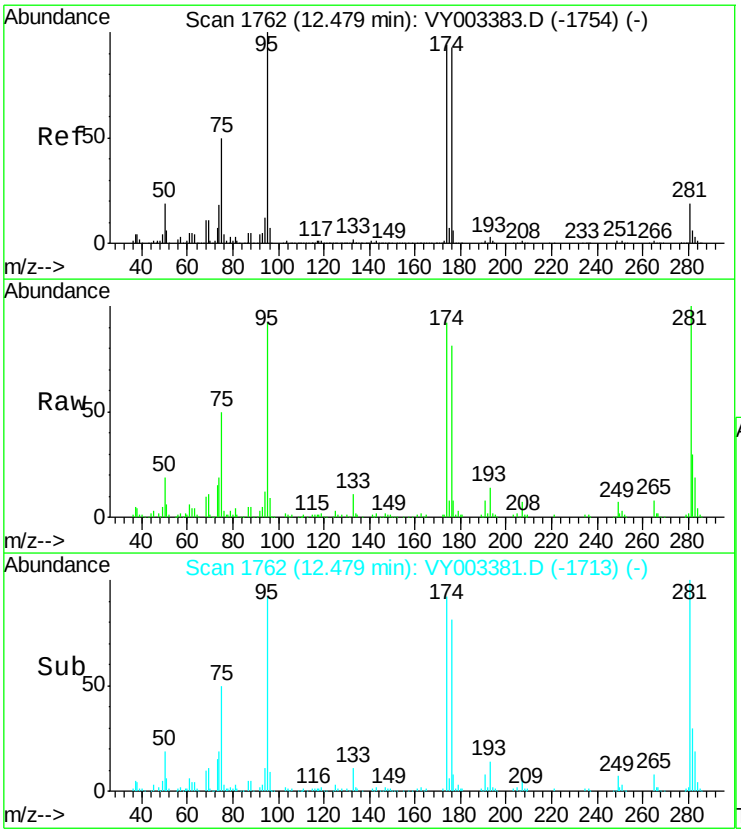
#61
1,2-Dibromoethane
Concen: 9.522 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 37356

Ion	Ratio	Lower	Upper
107	100		
109	96.8	75.5	113.3

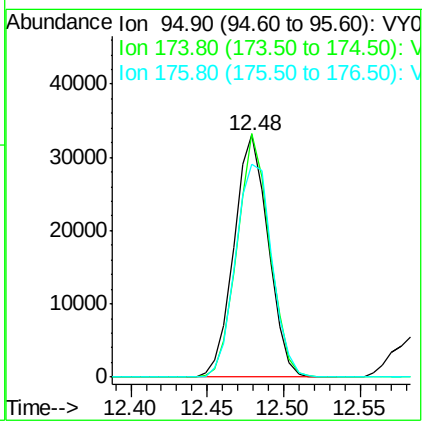


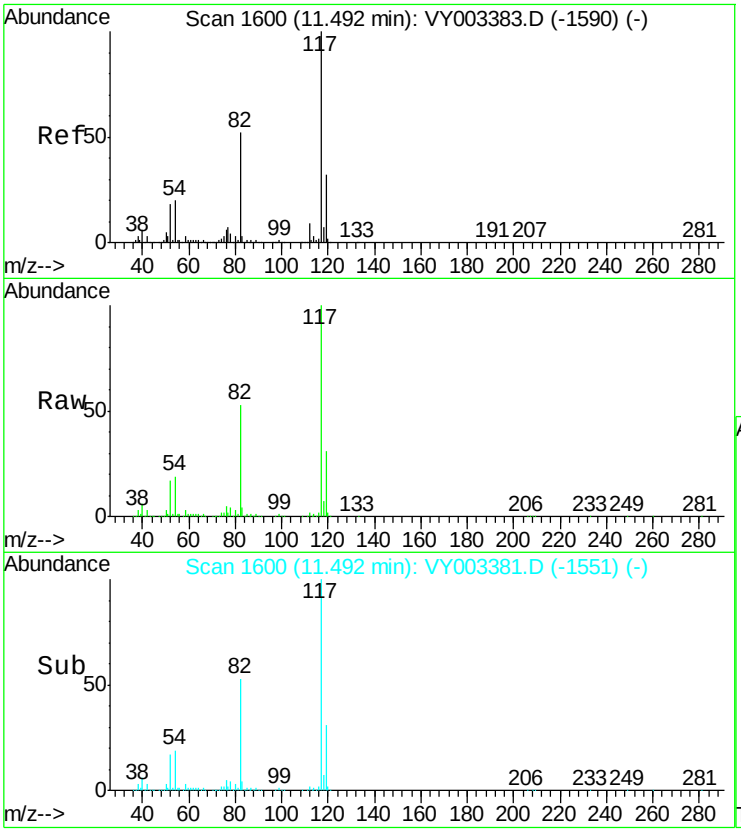


#62
4-Bromofluorobenzene
Concen: 8.750 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 95 Resp: 51338

Ion	Ratio	Lower	Upper
95	100		
174	95.6	0.0	190.0
176	93.9	0.0	184.4



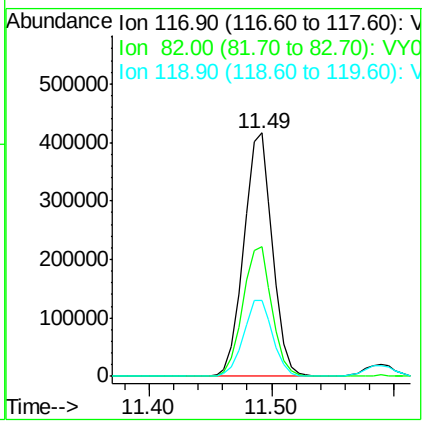


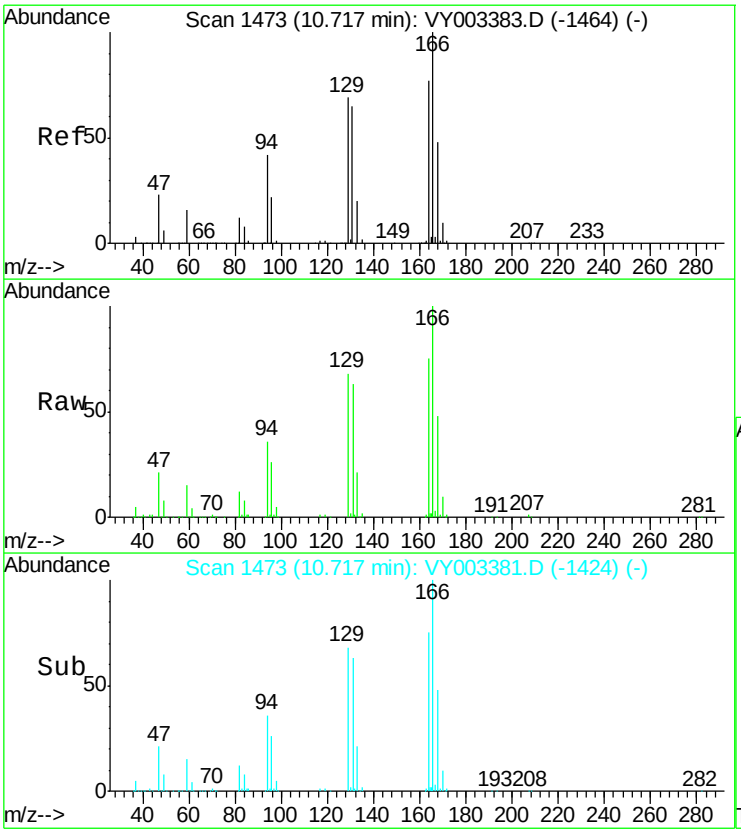
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 673636

Ion	Ratio	Lower	Upper
117	100		
82	53.0	41.9	62.9
119	31.3	25.4	38.0

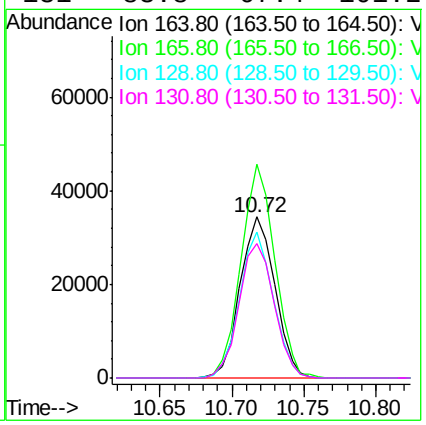


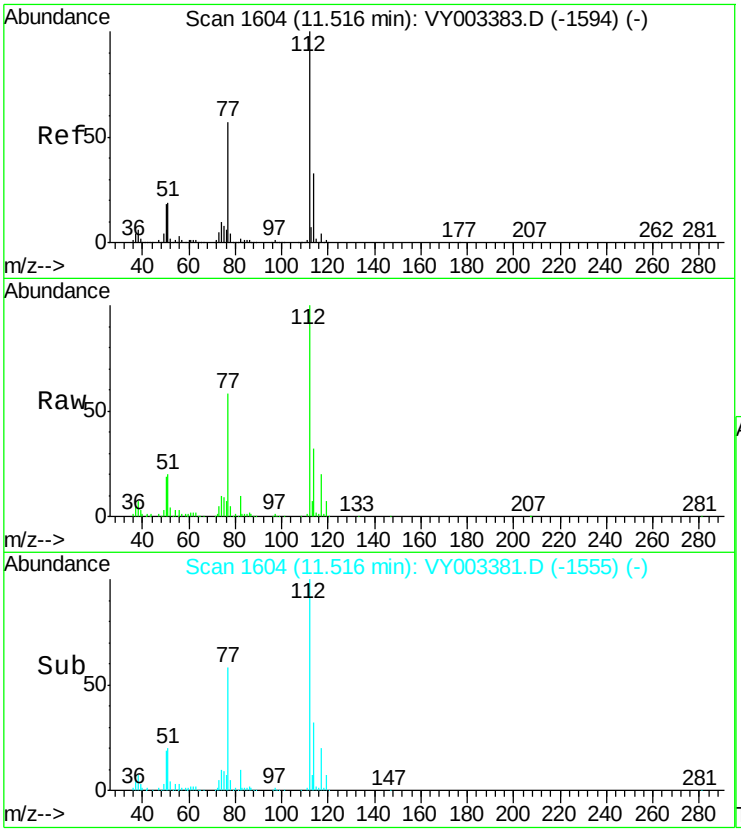


#64
Tetrachloroethene
Concen: 9.547 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:164 Resp: 57465

Ion	Ratio	Lower	Upper
164	100		
166	132.8	103.3	154.9
129	90.7	71.2	106.8
131	83.8	67.4	101.2



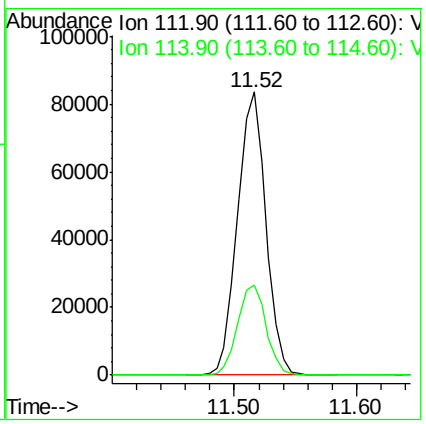


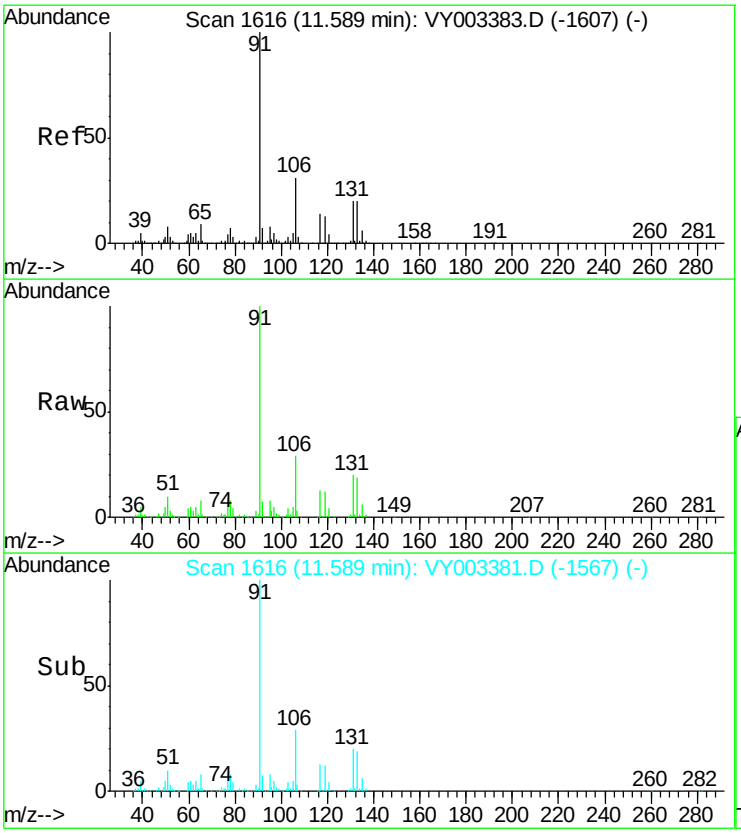
#65
Chlorobenzene
Concen: 10.187 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 134271

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.1	39.1

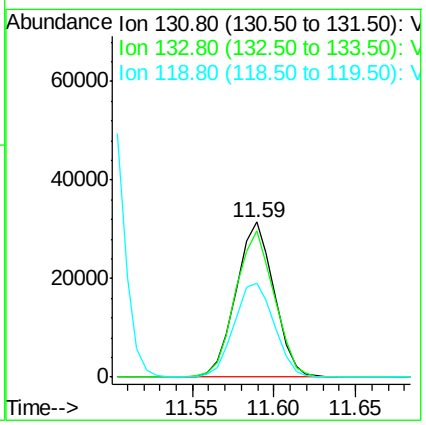


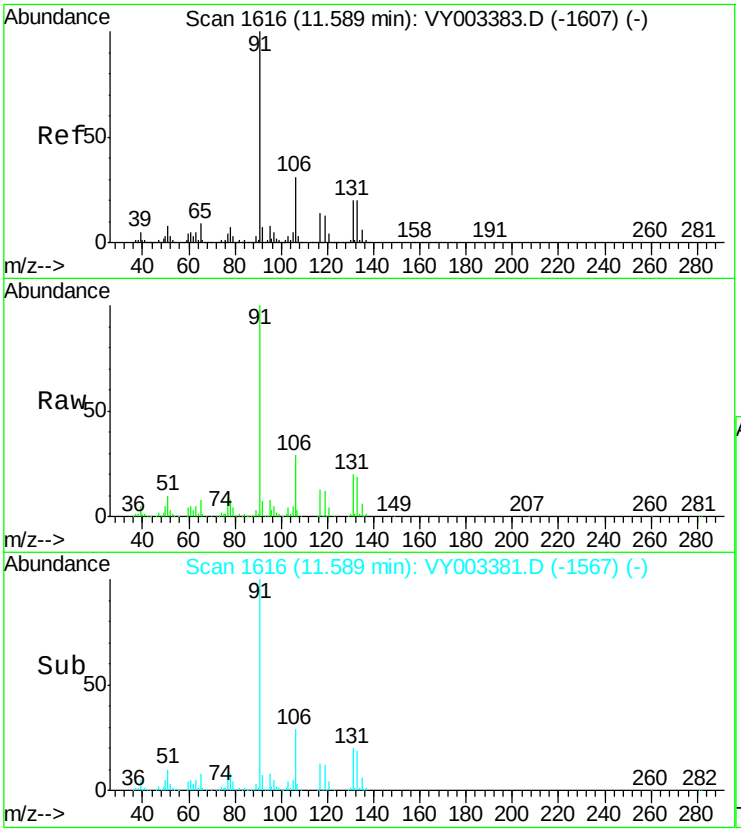


#66
1,1,1,2-Tetrachloroethane
Concen: 9.999 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:131 Resp: 51227

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.1	144.3
119	64.0	32.0	96.2



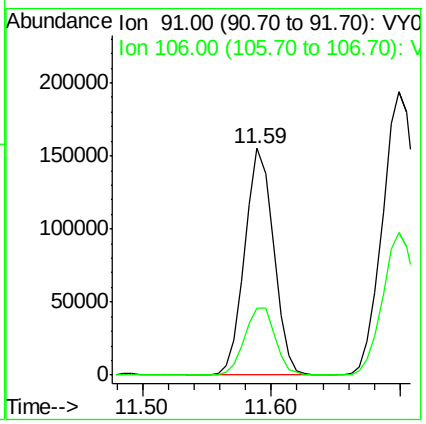


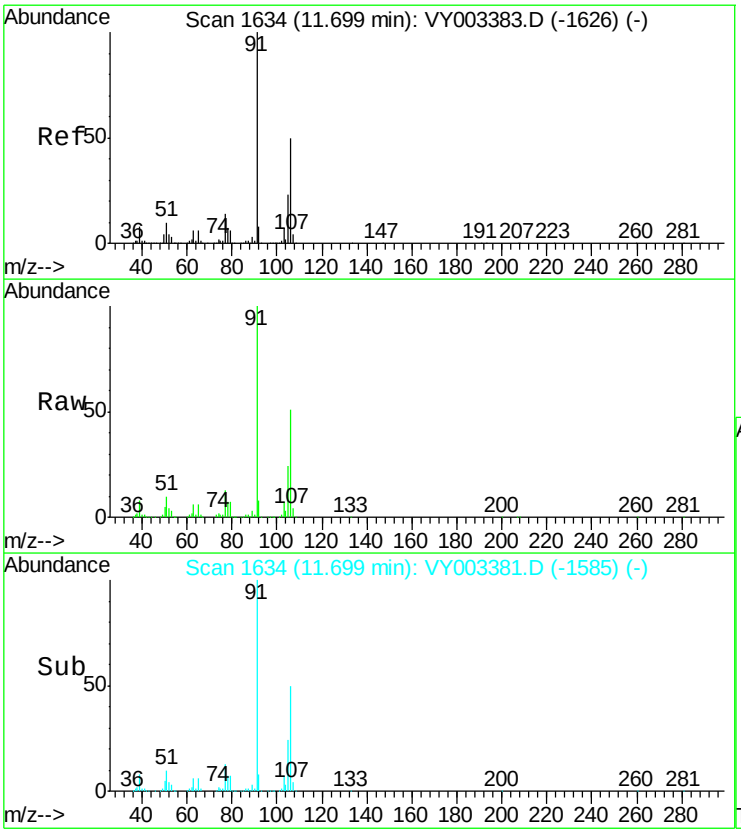
#67
Ethyl Benzene
Concen: 10.149 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 239500

Ion	Ratio	Lower	Upper
91	100		
106	29.5	24.4	36.6

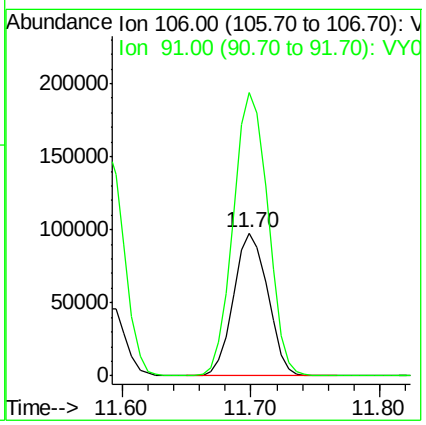


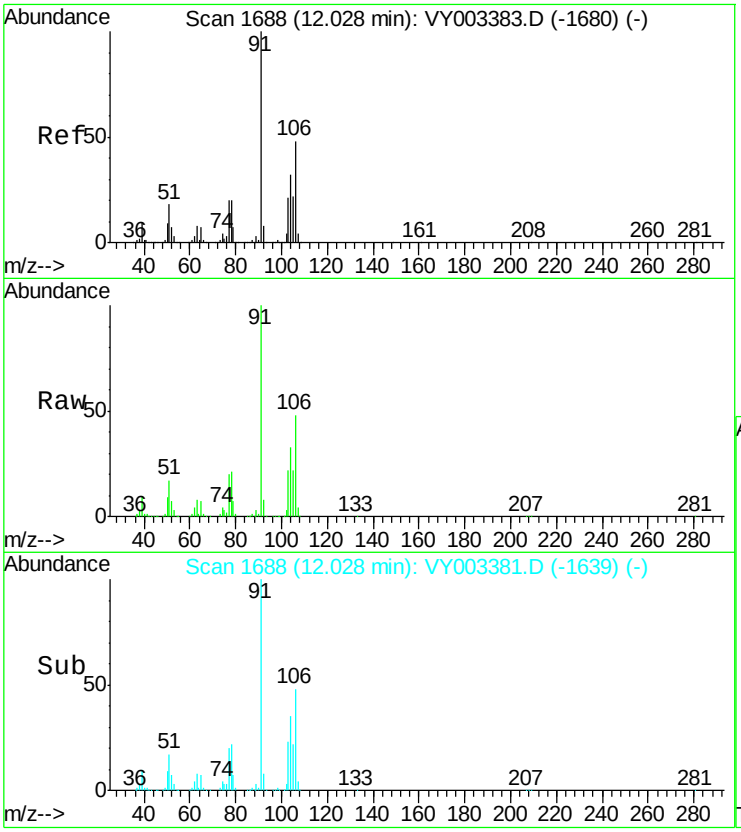


#68
m/p-Xylenes
Concen: 20.110 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:106 Resp: 179861

Ion	Ratio	Lower	Upper
106	100		
91	200.9	161.0	241.6



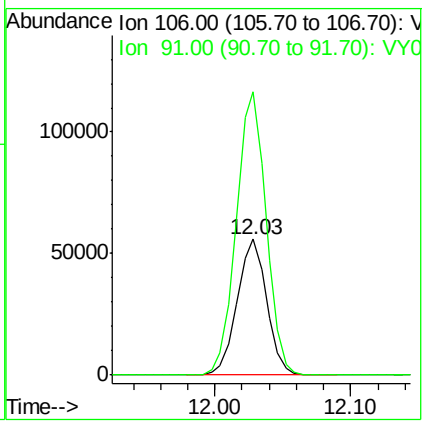


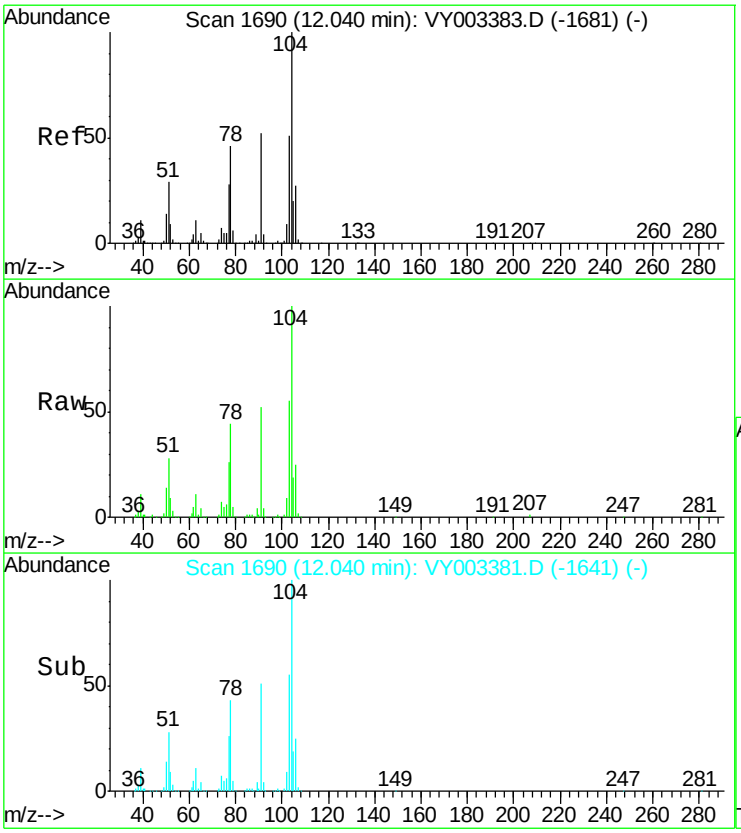
#69
o-Xylene
Concen: 10.071 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 84257

Ion	Ratio	Lower	Upper
106	100		
91	211.3	104.6	313.7

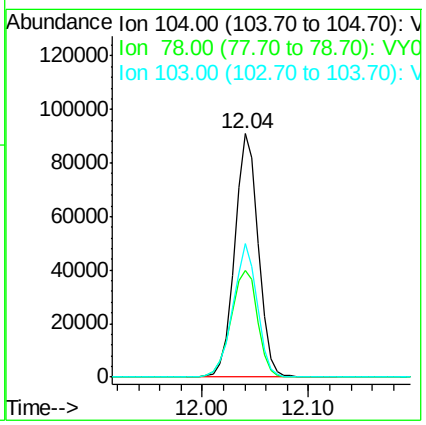


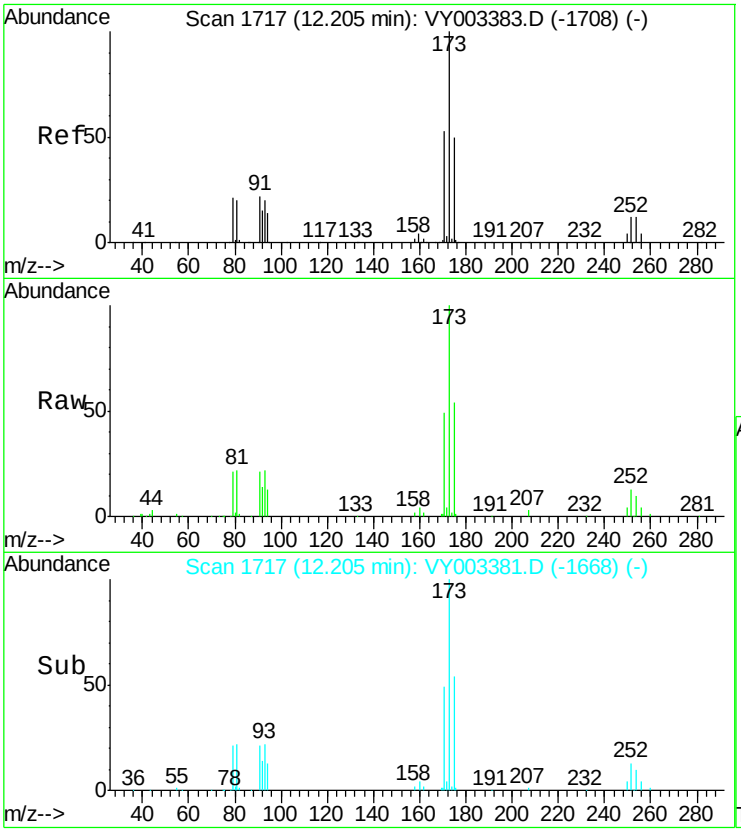


#70
Styrene
Concen: 9.854 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:104 Resp: 141000

Ion	Ratio	Lower	Upper
104	100		
78	49.5	39.3	58.9
103	56.6	43.7	65.5



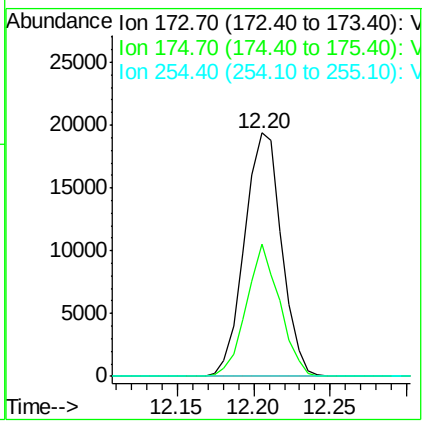


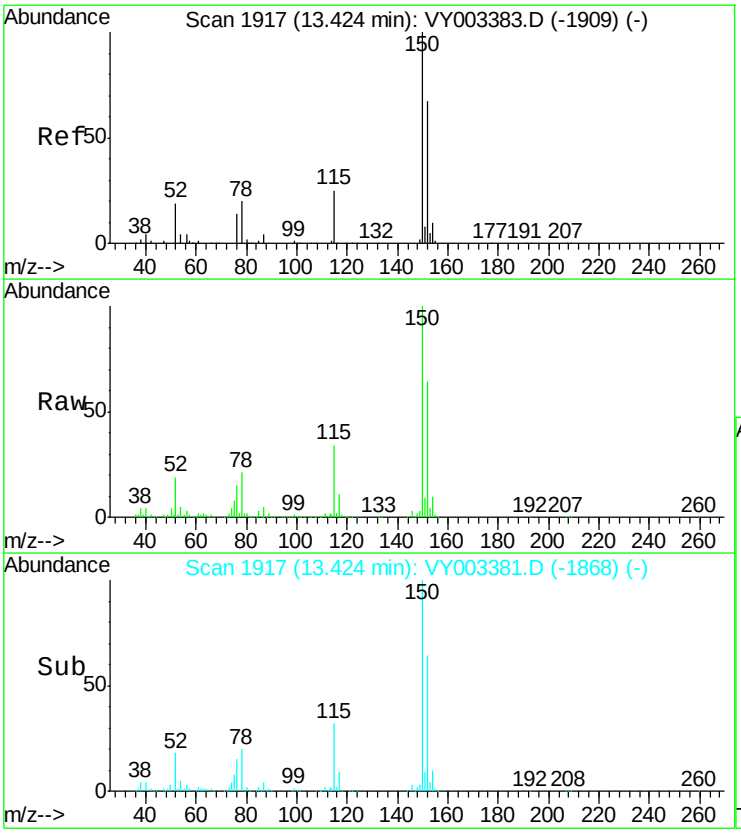
#71
Bromoform
Concen: 9.794 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 32713

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.2
254	0.0	0.2	0.2#

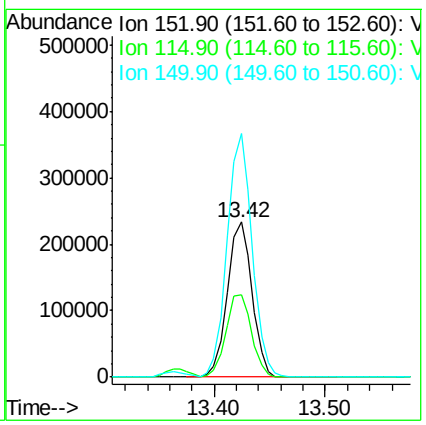


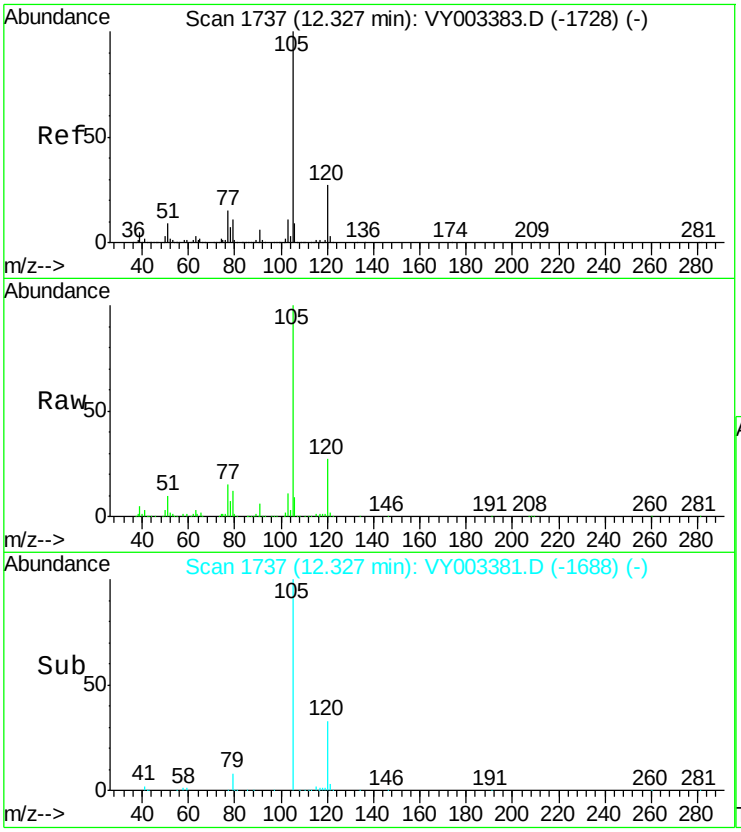


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:152 Resp: 357418

Ion	Ratio	Lower	Upper
152	100		
115	54.8	27.2	81.5
150	159.1	0.0	346.8



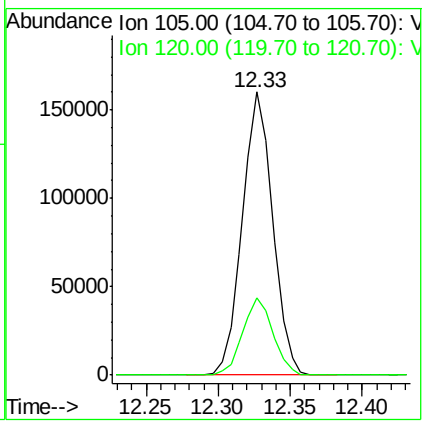


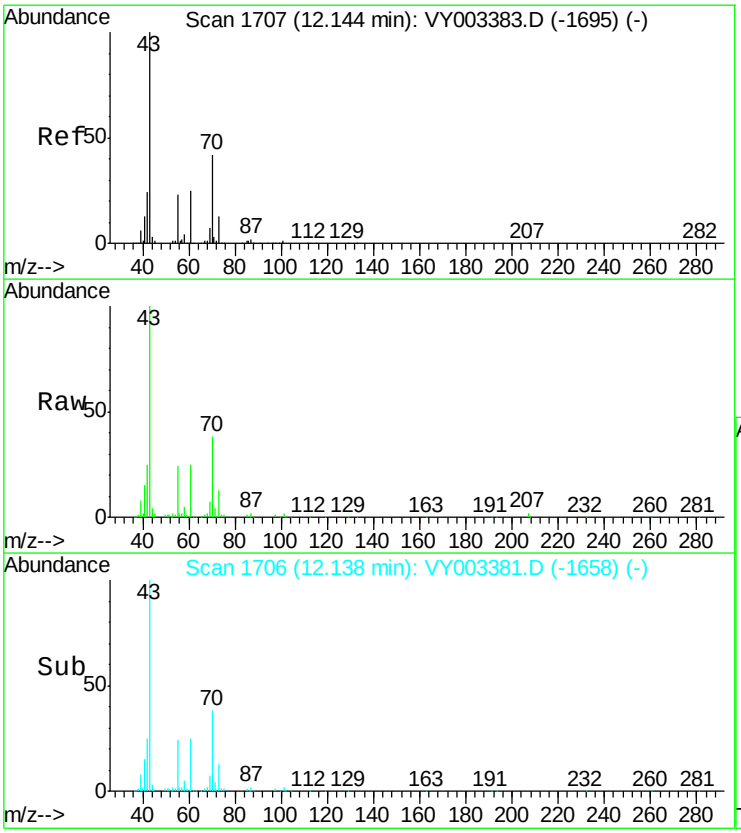
#73
Isopropylbenzene
Concen: 10.088 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 233533

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

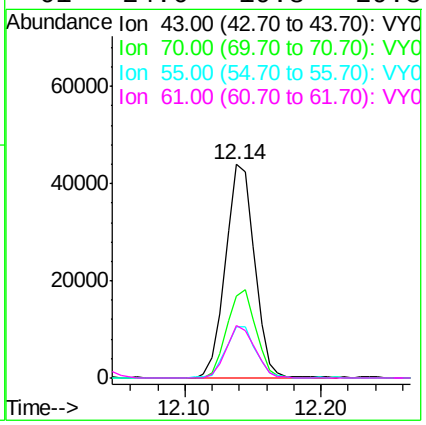


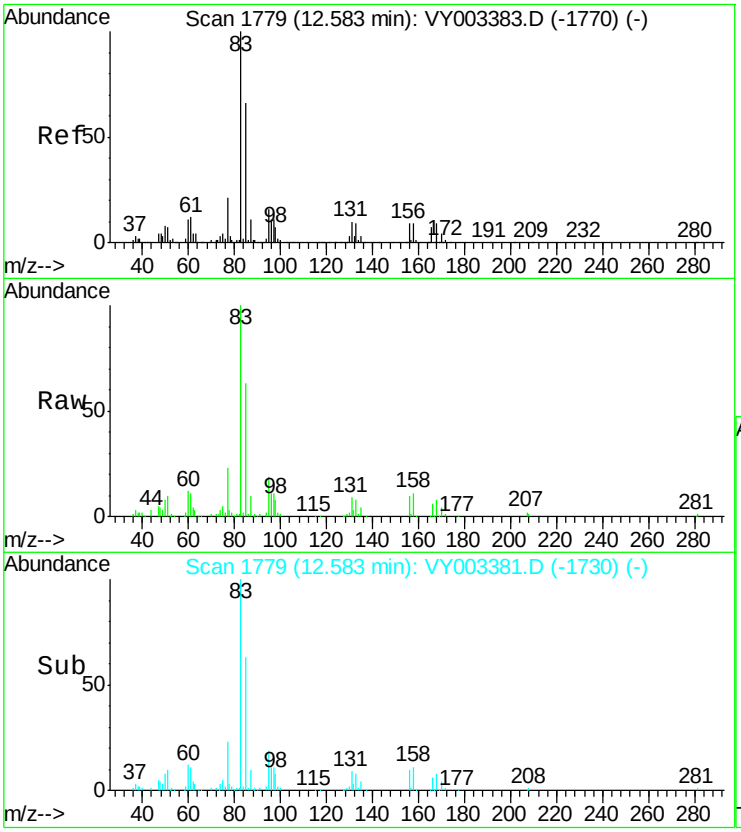


#74
N-amyl acetate
Concen: 10.048 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 43 Resp: 65440

Ion	Ratio	Lower	Upper
43	100		
70	41.0	33.6	50.4
55	25.0	18.5	27.7
61	24.6	19.8	29.8



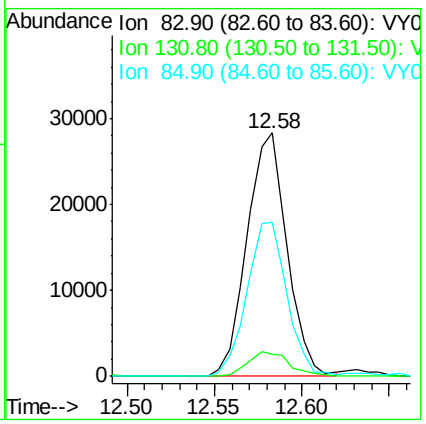


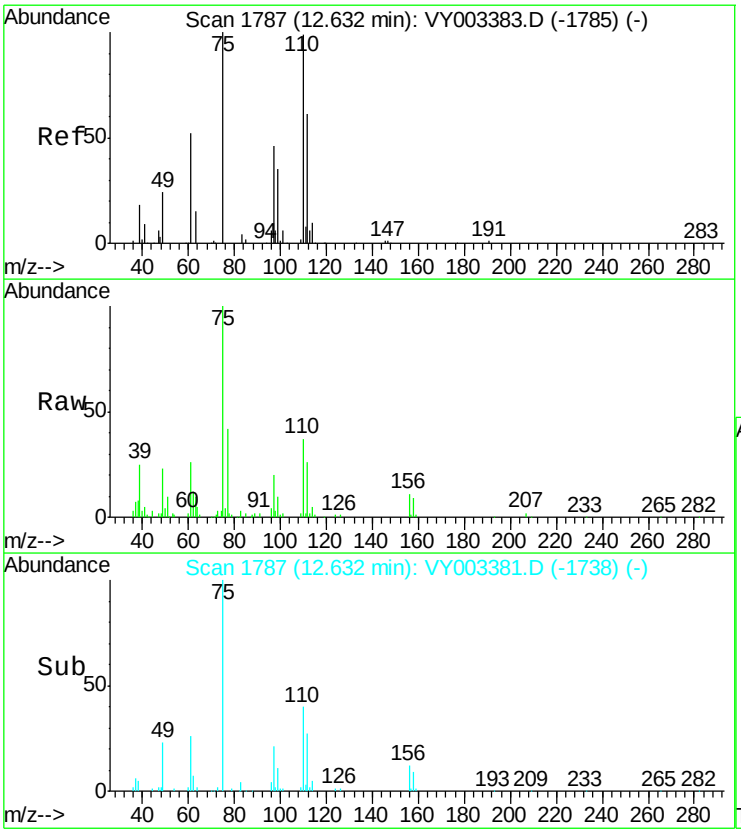
#75
1,1,2,2-Tetrachloroethane
Concen: 10.167 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 45464

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	16.1
85	63.2	31.9	95.5

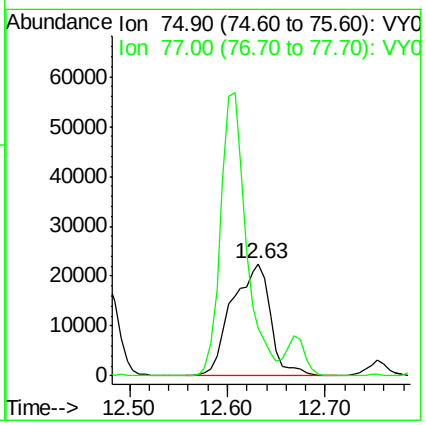


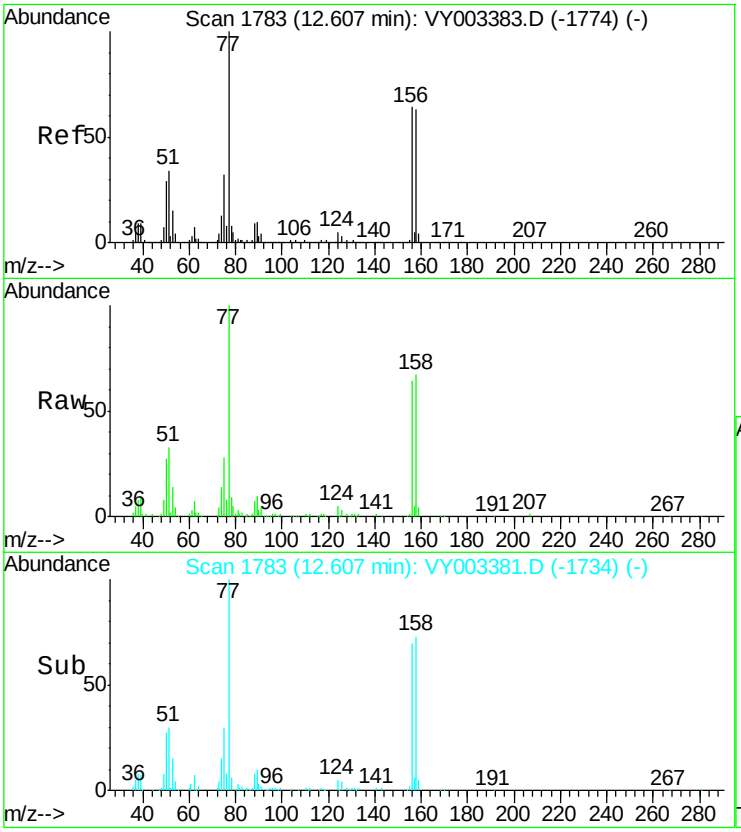


#76
1,2,3-Trichloropropane
Concen: 19.292 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 75 Resp: 61615

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



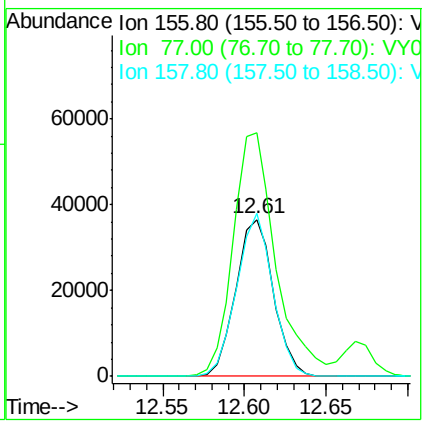


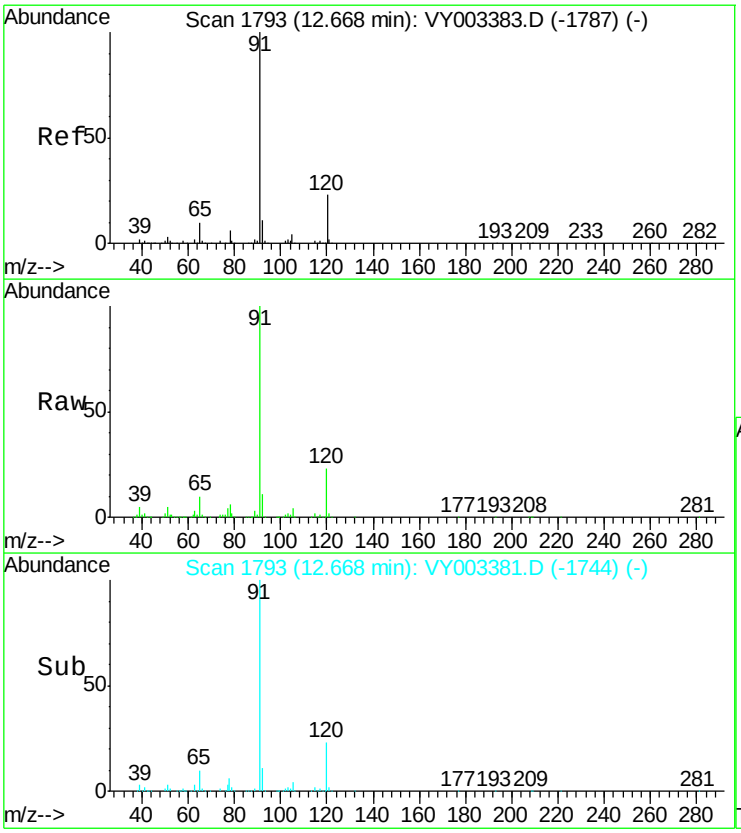
#77
Bromobenzene
Concen: 10.004 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 58956

Ion	Ratio	Lower	Upper
156	100		
77	175.8	87.5	262.5
158	99.2	48.7	146.1

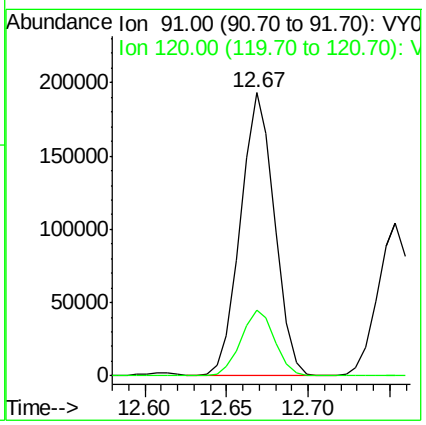


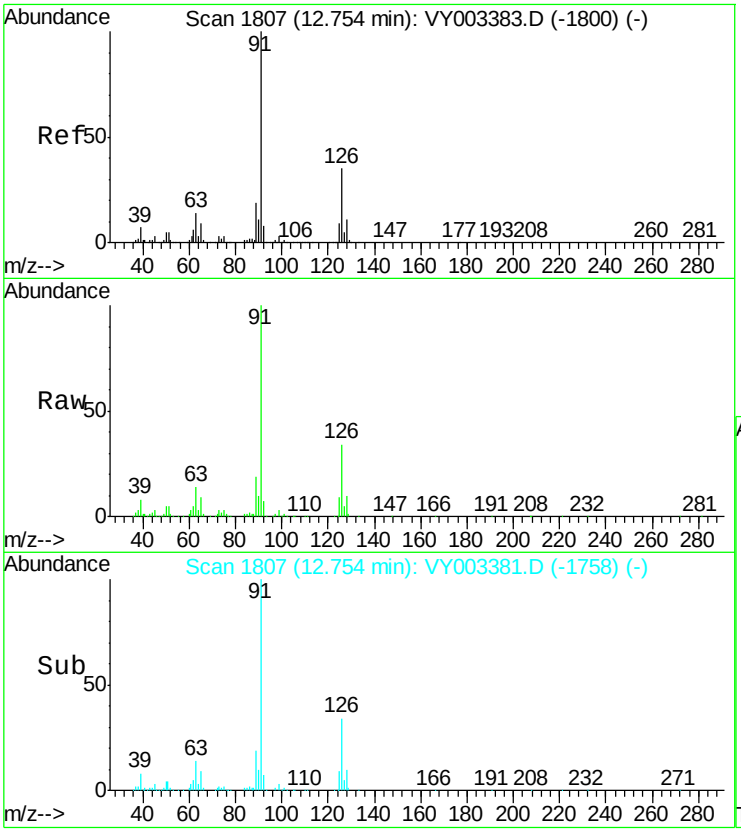


#78
n-propylbenzene
Concen: 10.226 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 91 Resp: 279887

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.6	34.8



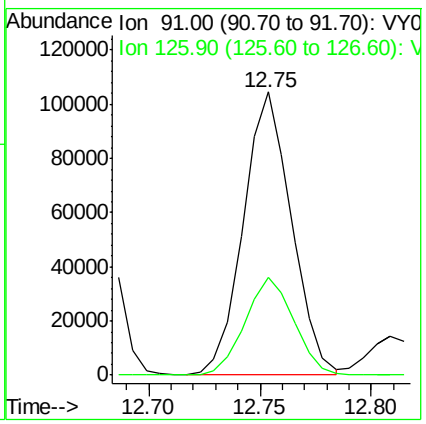


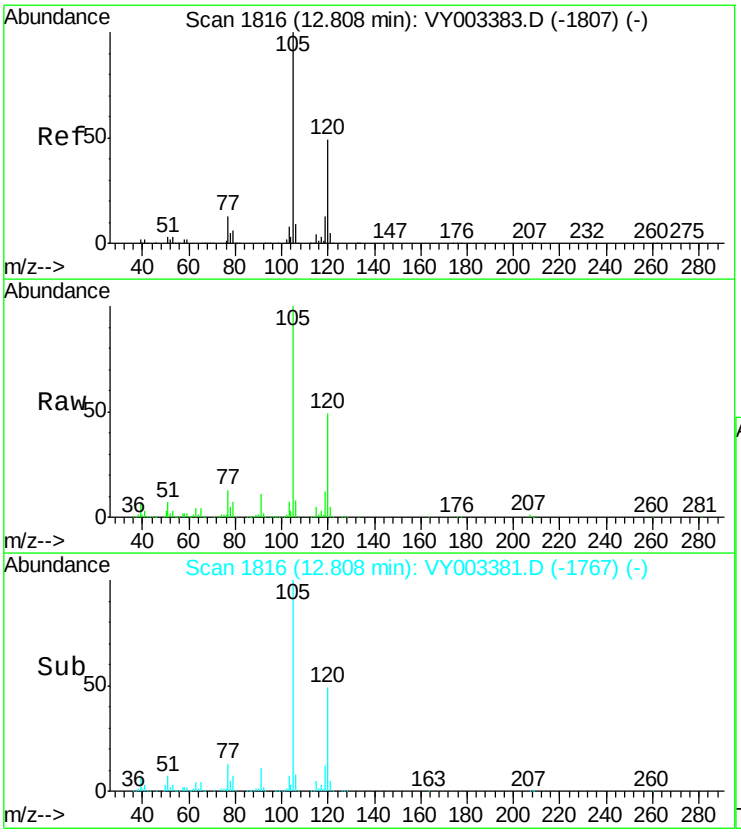
#79
2-Chlorotoluene
Concen: 10.299 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 156907

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.9	53.7

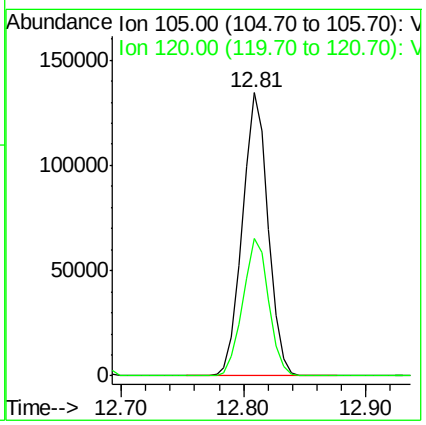


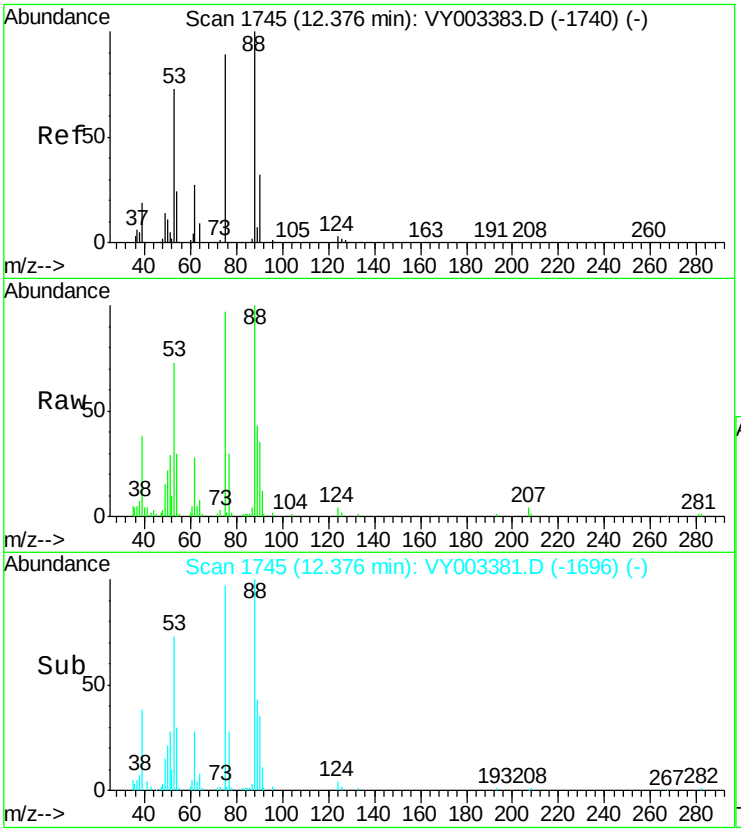


#80
1,3,5-Trimethylbenzene
Concen: 10.138 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:105 Resp: 195830

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.9	74.6



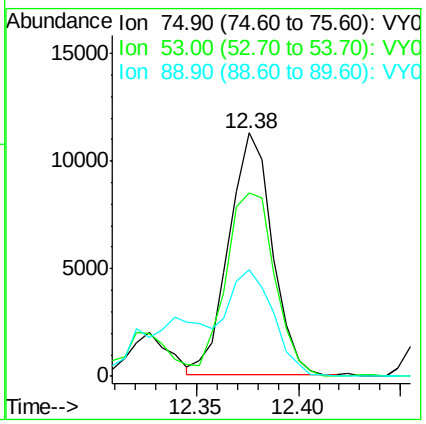


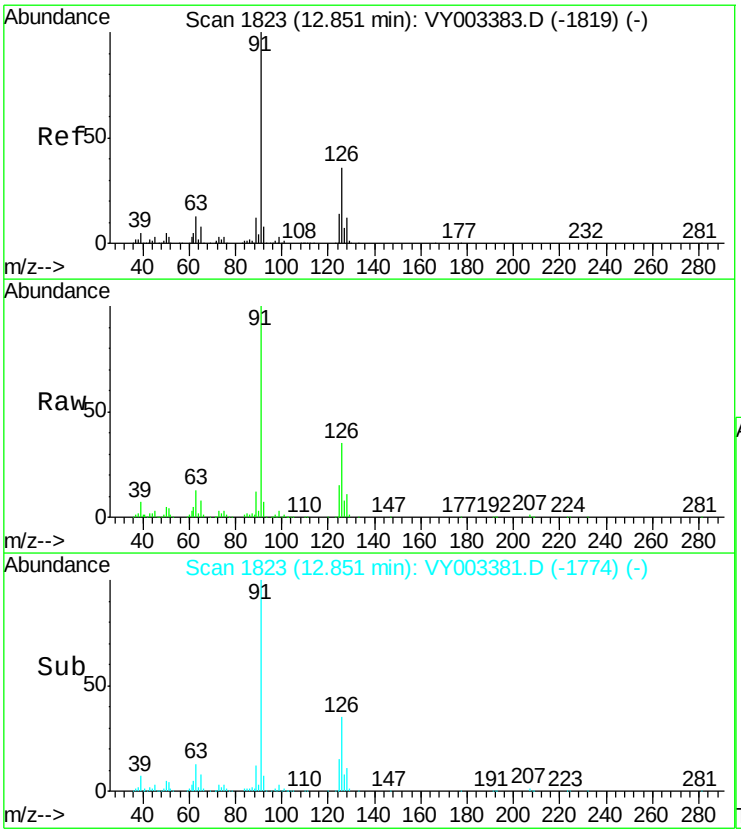
#81
trans-1,4-Dichloro-2-butene
Concen: 10.094 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 16634

Ion	Ratio	Lower	Upper
75	100		
53	84.9	69.5	104.3
89	46.4	33.8	50.6

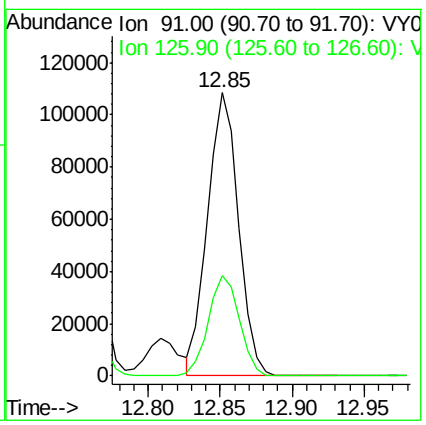


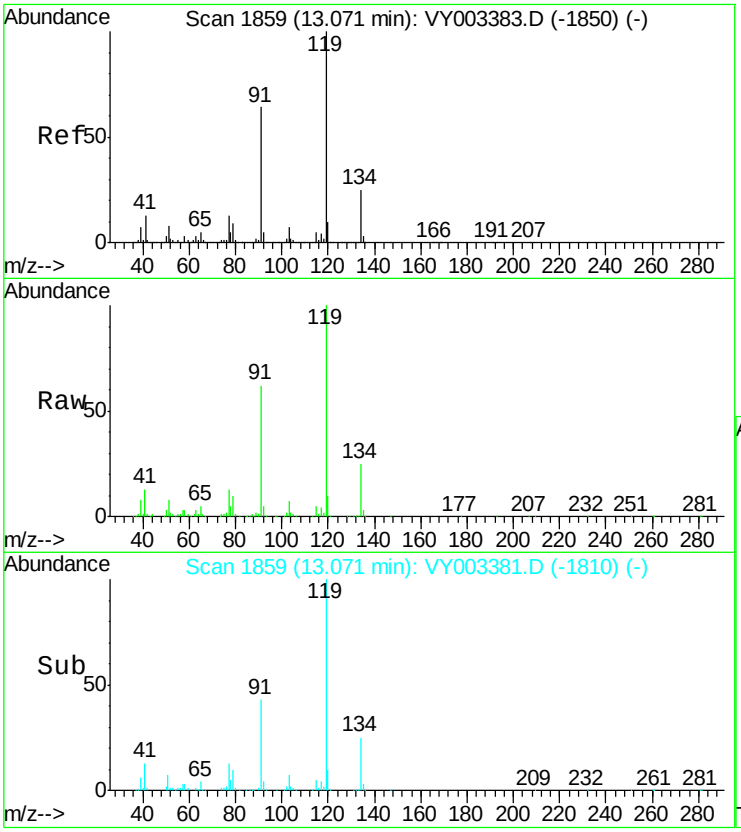


#82
4-Chlorotoluene
Concen: 10.223 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 91 Resp: 162544

Ion	Ratio	Lower	Upper
91	100		
126	35.7	18.1	54.4



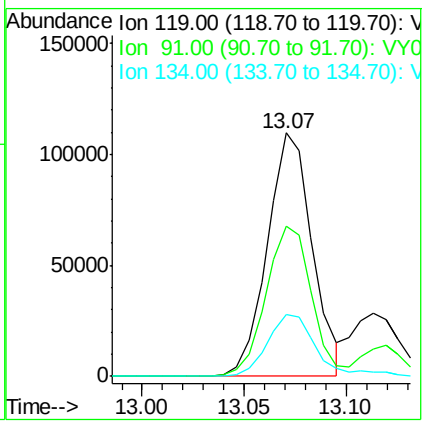


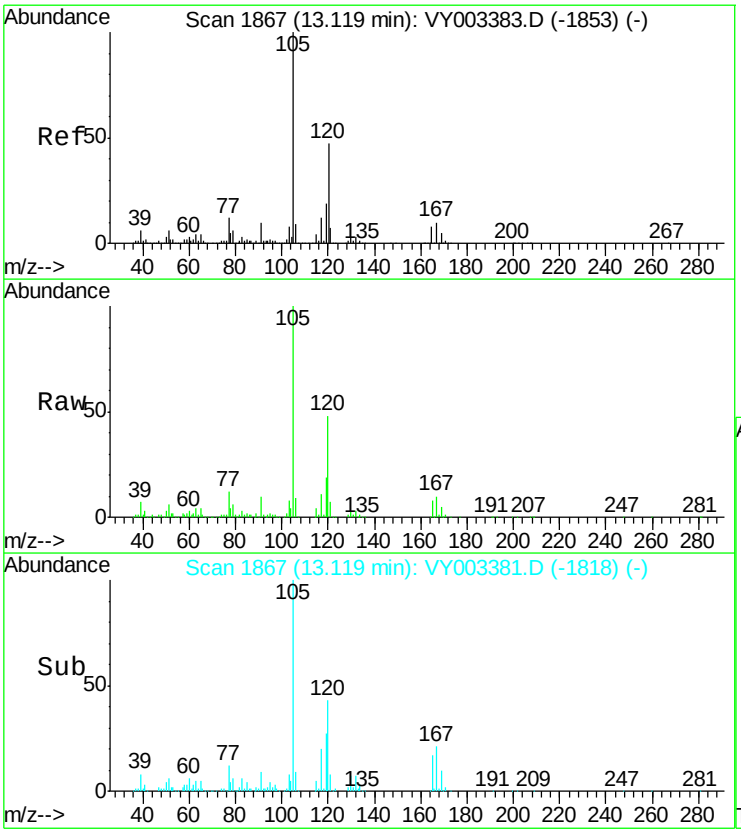
#83
tert-Butylbenzene
Concen: 9.912 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 168287

Ion	Ratio	Lower	Upper
119	100		
91	62.9	31.8	95.3
134	27.6	13.6	40.8

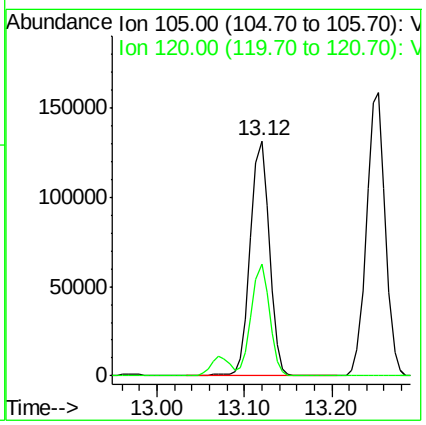


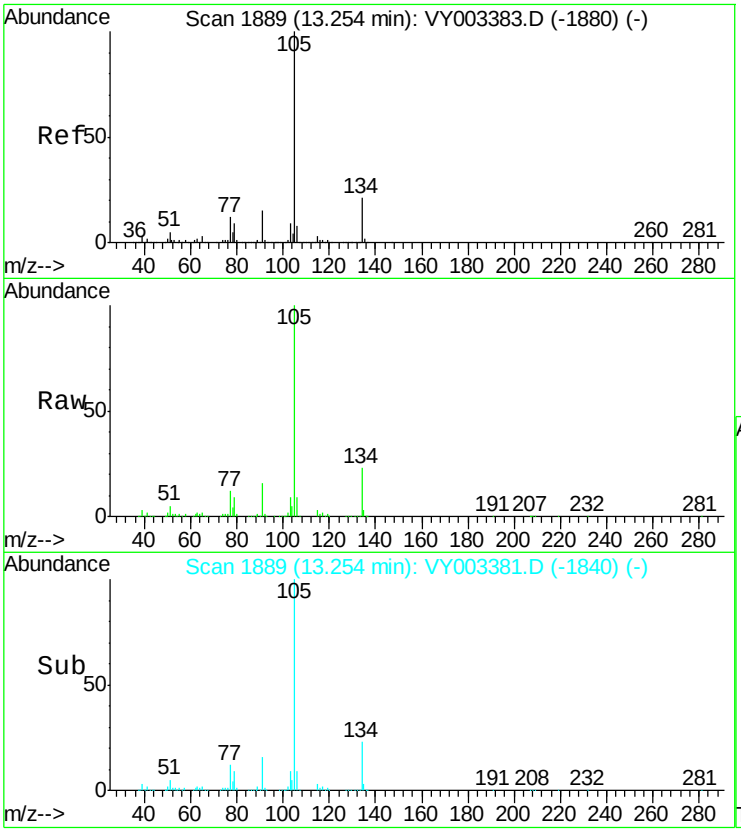


#84
1,2,4-Trimethylbenzene
Concen: 10.177 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:105 Resp: 197921

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.4	70.3



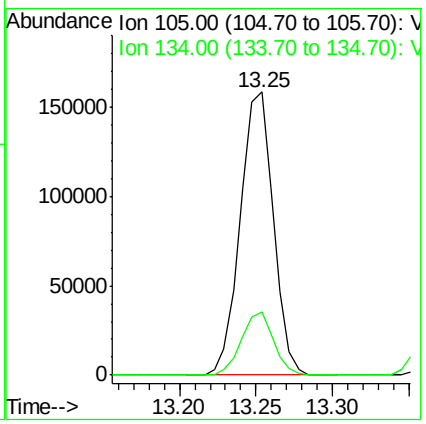


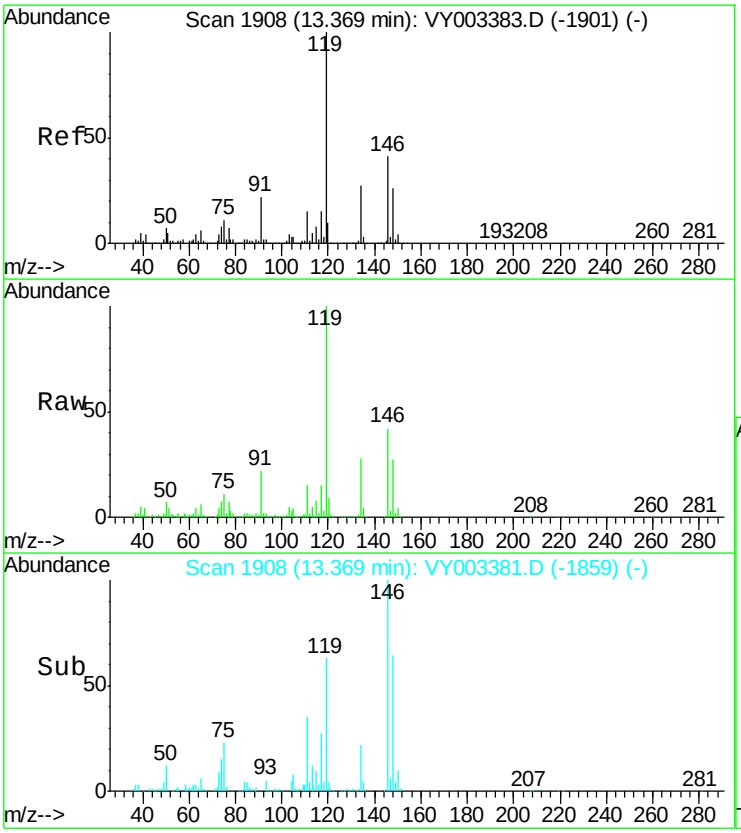
#85
sec-Butylbenzene
Concen: 10.157 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 238084

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.4	31.4

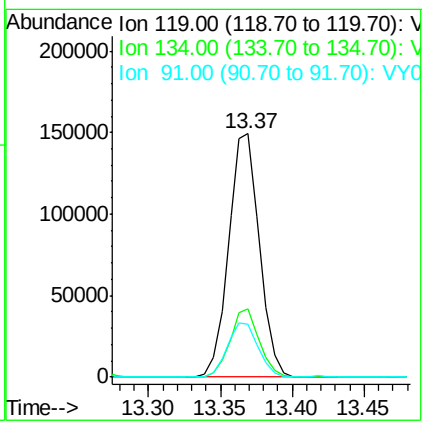


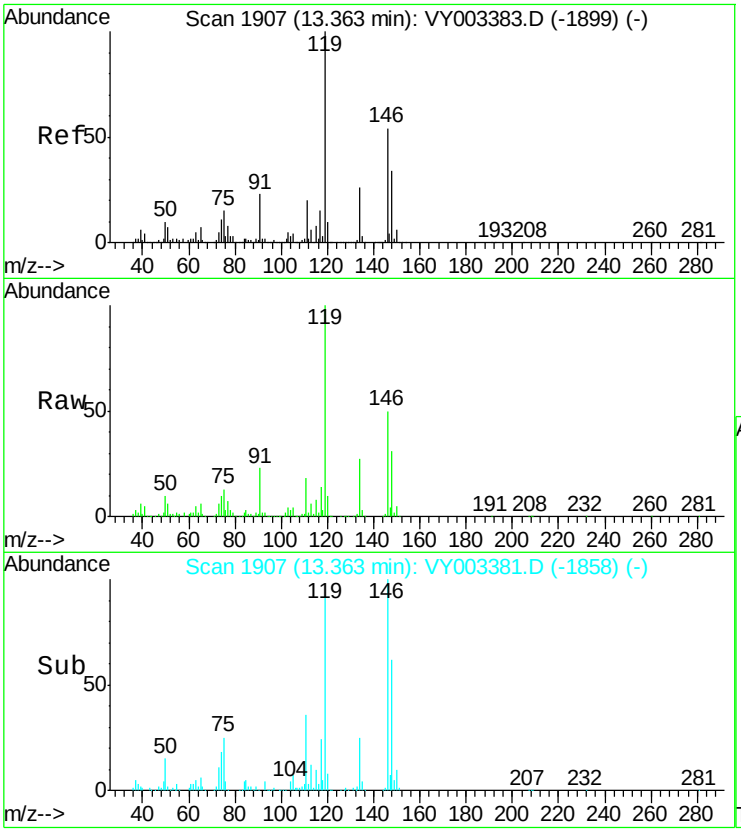


#86
p-Isopropyltoluene
Concen: 10.131 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:119 Resp: 221721

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.4
91	22.5	11.4	34.1



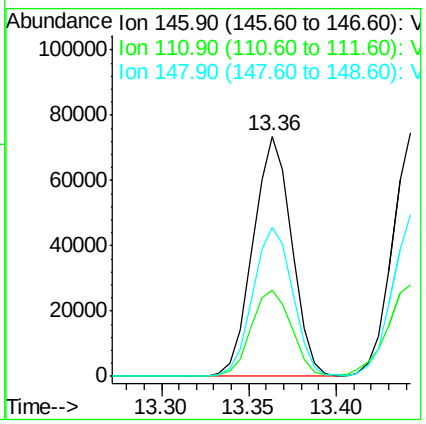


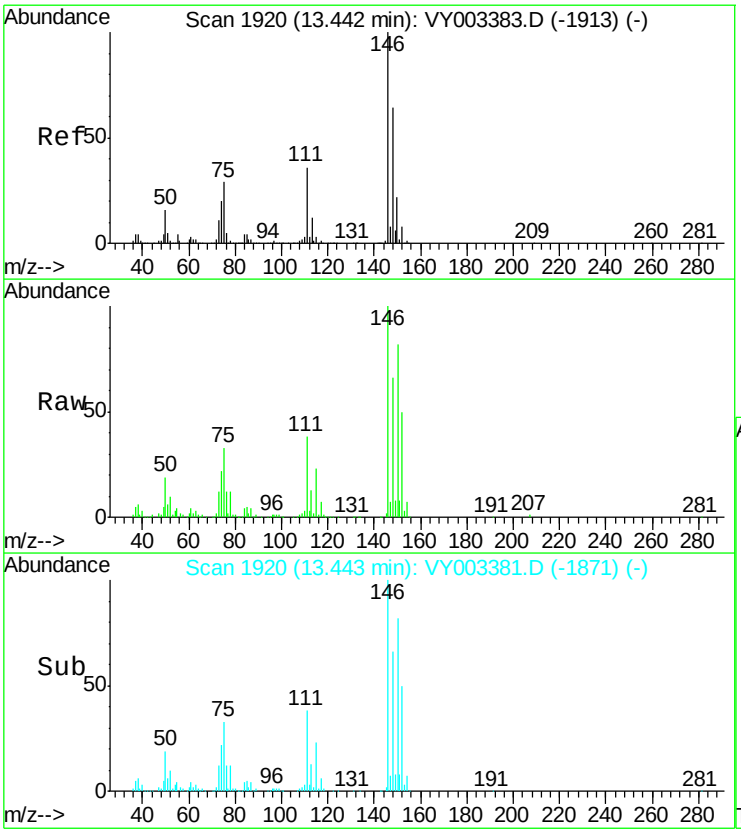
#87
1,3-Dichlorobenzene
Concen: 10.101 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 112813

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.8	56.4
148	64.0	31.9	95.9

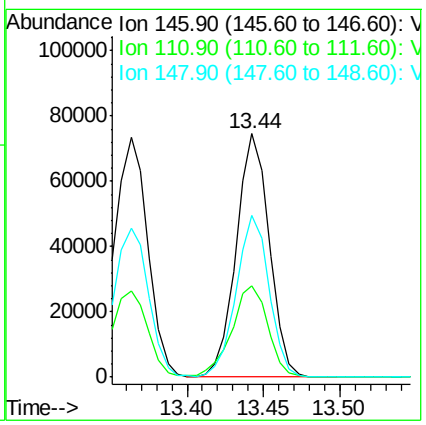


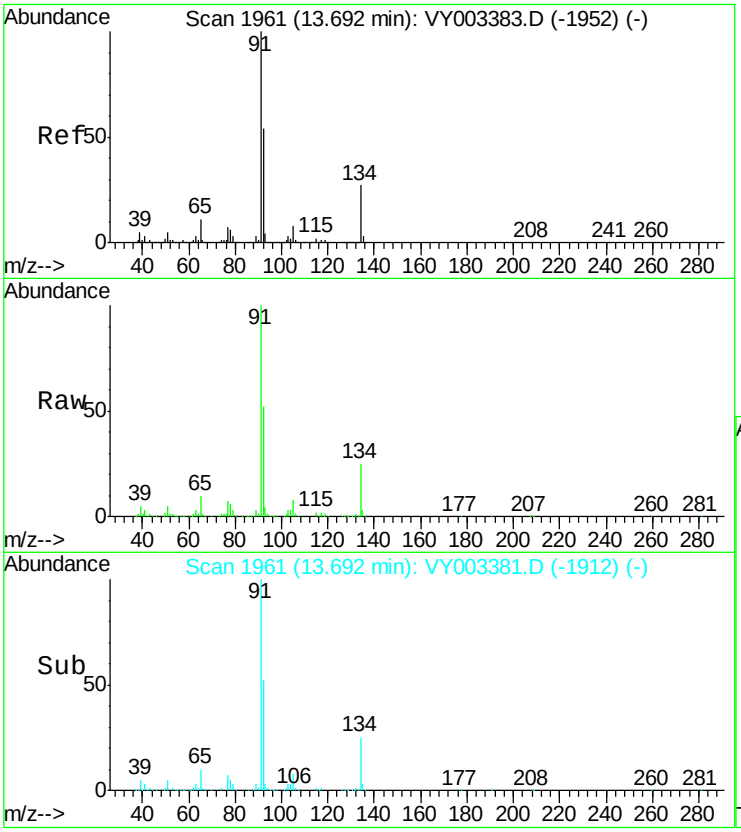


#88
1,4-Dichlorobenzene
Concen: 10.079 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:146 Resp: 111495

Ion	Ratio	Lower	Upper
146	100		
111	41.4	18.1	54.3
148	66.4	32.1	96.3



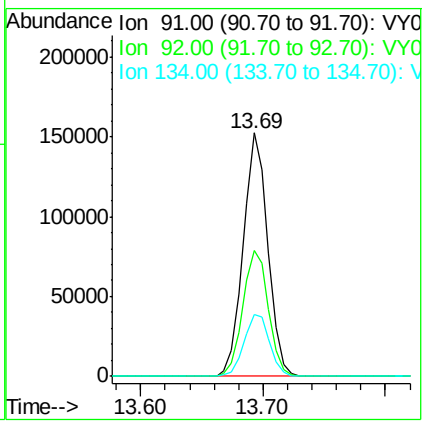


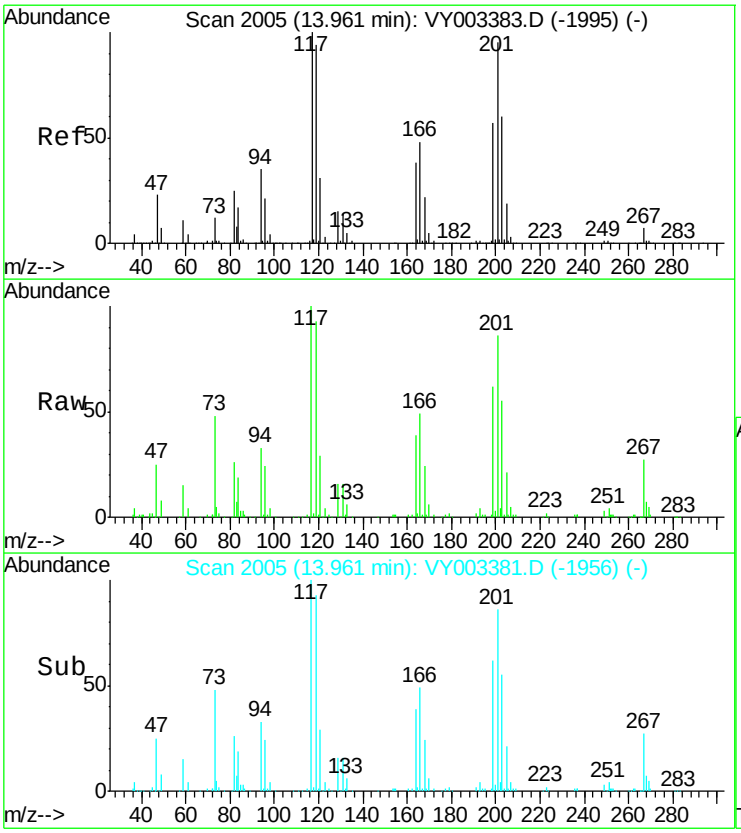
#89
n-Butylbenzene
Concen: 10.319 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 212470

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.9	80.6
134	26.5	13.6	40.7

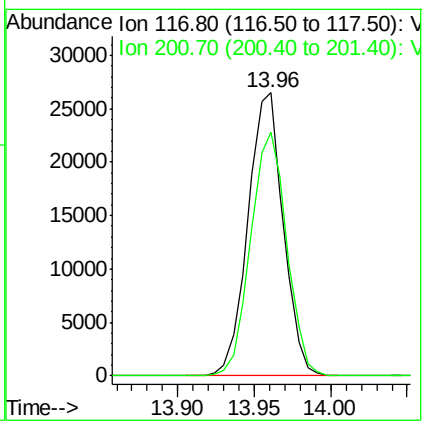


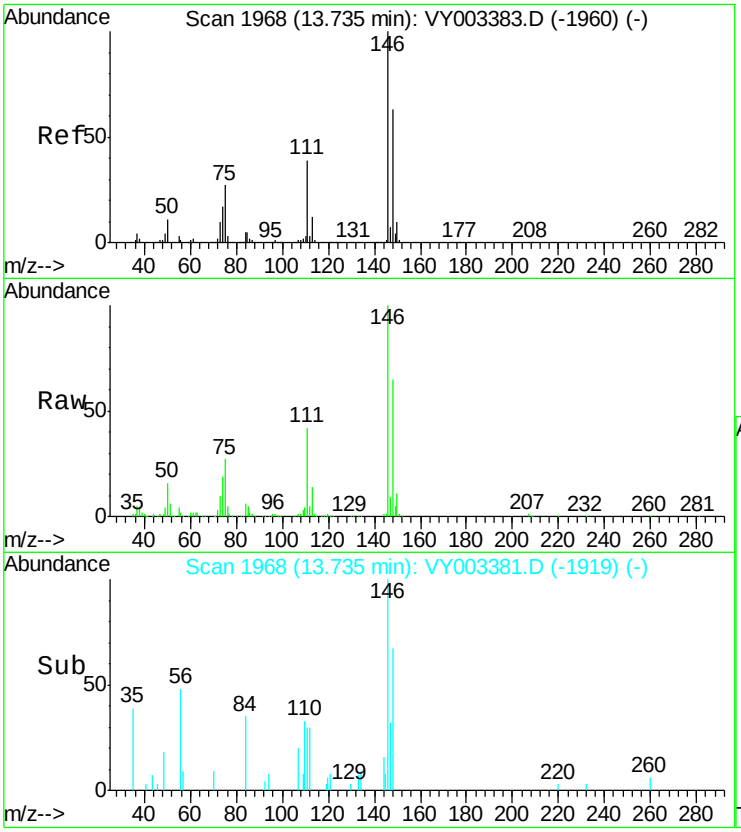


#90
Hexachloroethane
Concen: 10.599 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:117 Resp: 42511

Ion	Ratio	Lower	Upper
117	100		
201	87.8	44.7	134.1



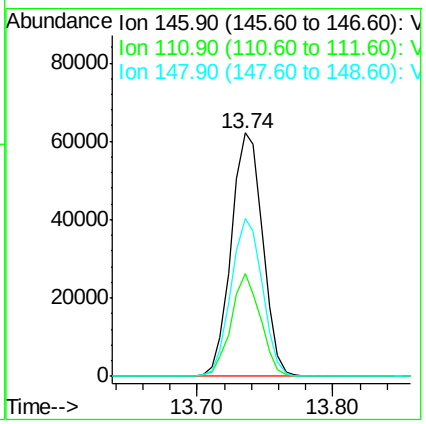


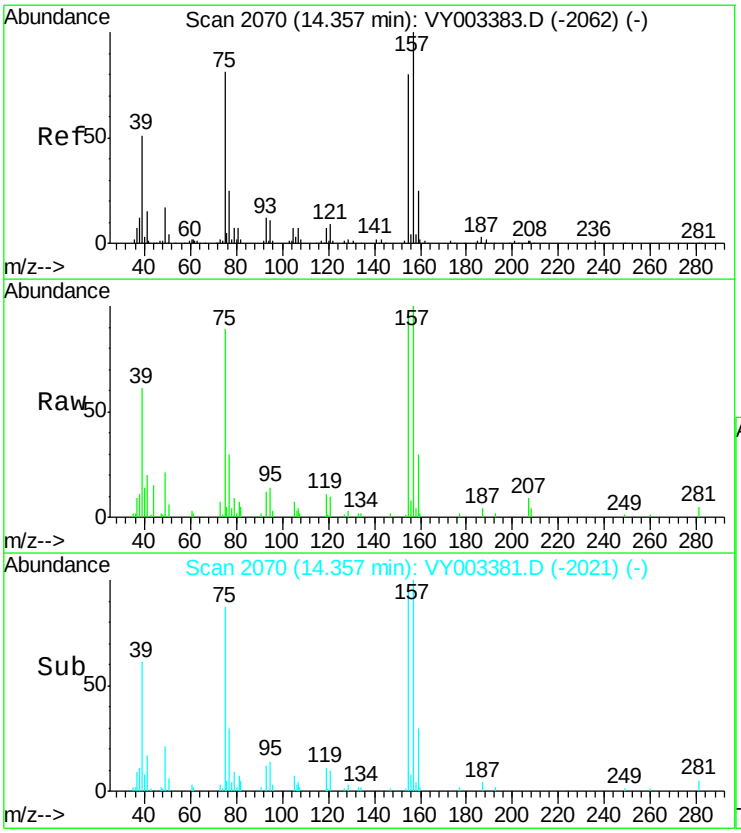
#91
1,2-Dichlorobenzene
Concen: 10.179 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 99862

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.2	57.6
148	64.8	32.1	96.5

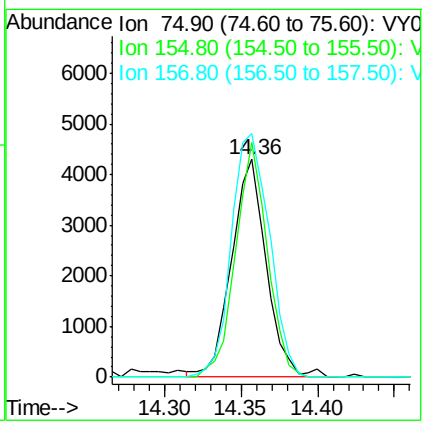


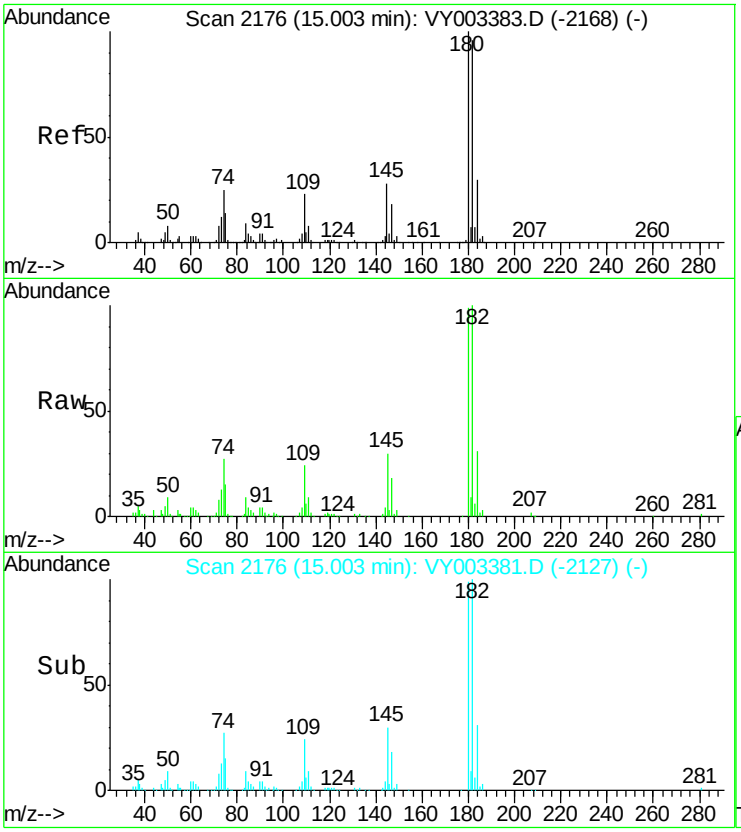


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.369 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion: 75 Resp: 6779

Ion	Ratio	Lower	Upper
75	100		
155	98.5	48.8	146.4
157	122.6	60.9	182.6



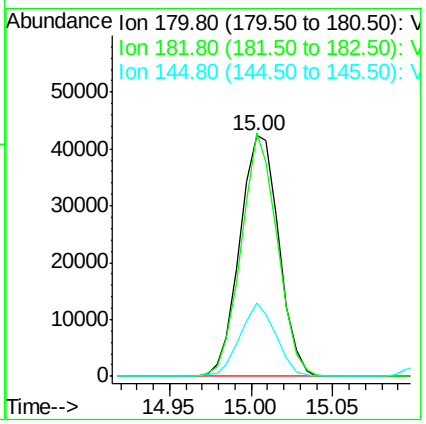


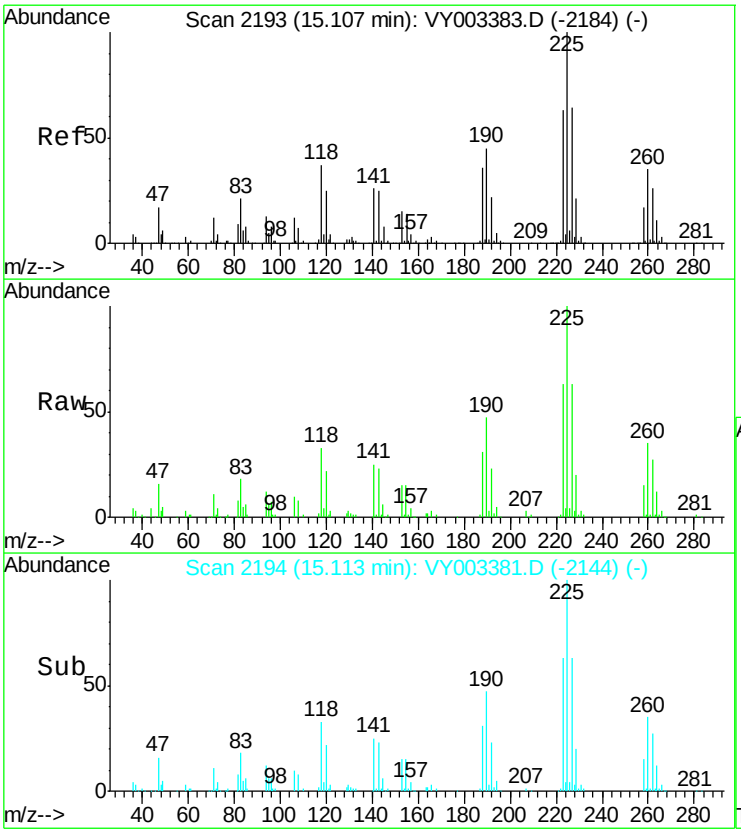
#93
1,2,4-Trichlorobenzene
Concen: 10.068 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 70340

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.2	144.6
145	27.8	13.8	41.3

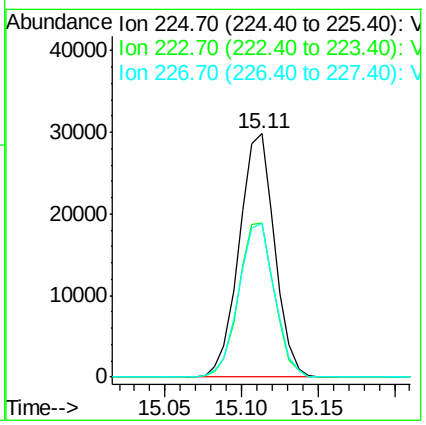


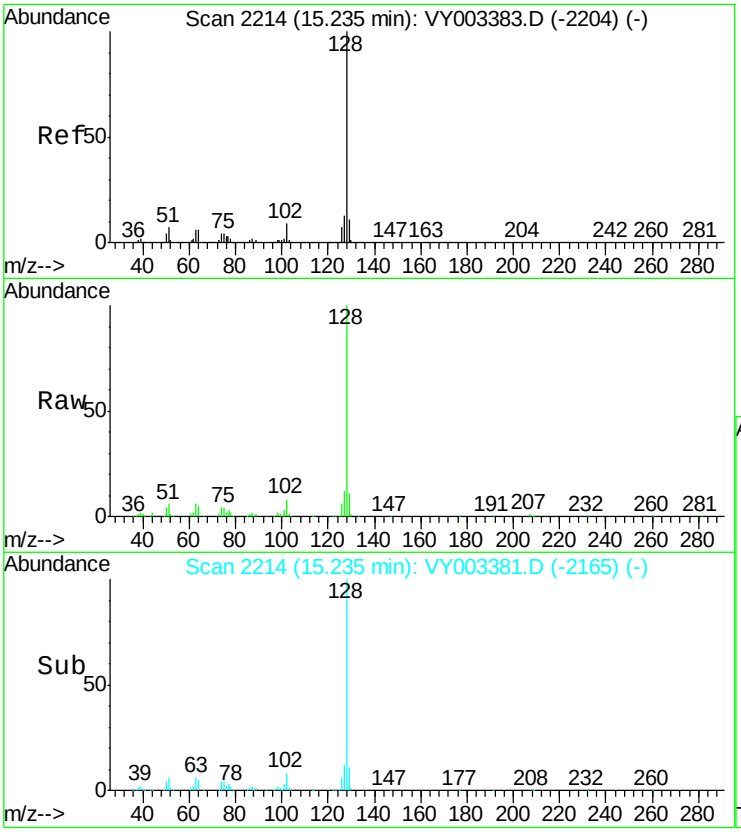


#94
Hexachlorobutadiene
Concen: 10.031 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:225 Resp: 47820

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.6	94.8
227	64.1	32.0	96.2



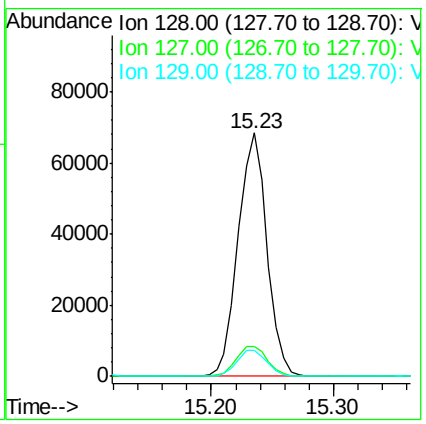


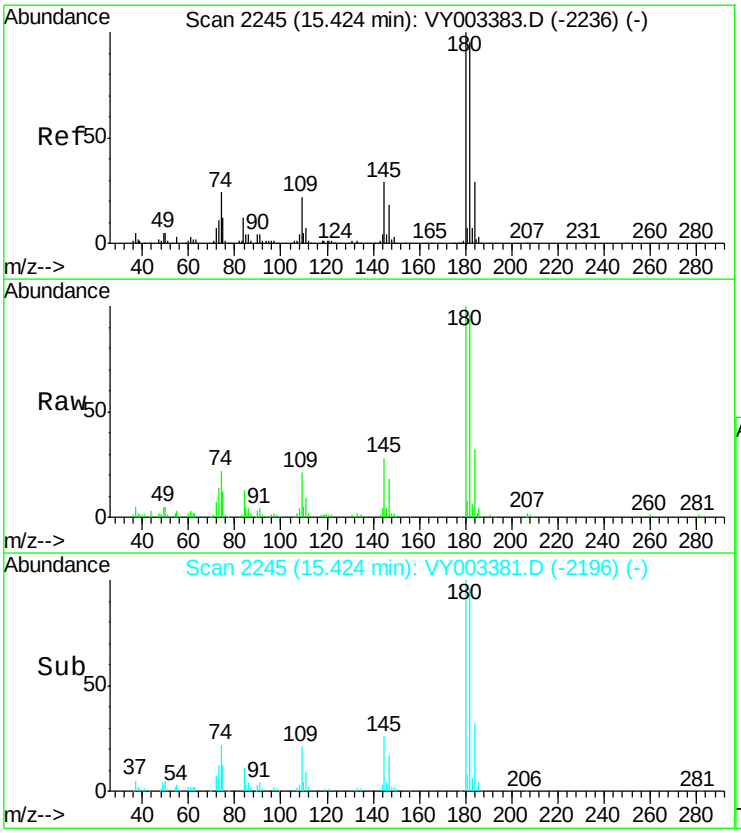
#95
Naphthalene
Concen: 9.635 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 111736

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 10.037 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003381.D
Acq: 31 Jul 2020 11:21

Tgt Ion:180 Resp: 55865

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.4	142.2
145	31.1	14.5	43.5