Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003158.D
Acq On : 10 Jul 2020 11:53
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jul 10 12:47:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 12:43:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	485568	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	705779	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	649672	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	345172	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	84656	18.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.52%			
35) Dibromofluoromethane	7.72	113	82385	19.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.40%			
50) Toluene-d8	10.18	98	309738	19.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.92%			
62) 4-Bromofluorobenzene	12.48	95	109739	19.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	83061	23.324	ug/l	97
3) Chloromethane	2.12	50	106151	20.056	ug/l	99
4) Vinyl Chloride	2.26	62	107914	21.013	ug/l	98
5) Bromomethane	2.63	94	79354	22.443	ug/l	96
6) Chloroethane	2.79	64	70575	21.451	ug/l	98
7) Trichlorofluoromethane	3.13	101	151731	20.899	ug/l	98
8) Diethyl Ether	3.54	74	49918	20.082	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	90276	20.747	ug/l	99
10) Methyl Iodide	4.10	142	93726	17.651	ug/l	99
11) Tert butyl alcohol	4.96	59	46305	97.466	ug/l	99
12) 1,1-Dichloroethene	3.88	96	85605	20.678	ug/l	95
13) Acrolein	3.74	56	41149	96.010	ug/l	99
14) Allyl chloride	4.49	41	125228	17.657	ug/l	99
15) Acrylonitrile	5.18	53	118671	93.736	ug/l	99
16) Acetone	3.95	43	94656	87.307	ug/l	100
17) Carbon Disulfide	4.20	76	263458	20.034	ug/l	98
18) Methyl Acetate	4.48	43	52136	17.698	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	236981	19.781	ug/l	99
20) Methylene Chloride	4.72	84	114106	18.229	ug/l	92
21) trans-1,2-Dichloroethene	5.22	96	96380	20.494	ug/l	99
22) Diisopropyl ether	6.13	45	276996	18.117	ug/l	97
23) Vinyl Acetate	6.07	43	917194	90.144	ug/l	100
24) 1,1-Dichloroethane	6.02	63	161745	19.229	ug/l	99
25) 2-Butanone	6.99	43	154355	89.082	ug/l	96
26) 2,2-Dichloropropane	6.99	77	146280	19.148	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	104690	19.888	ug/l	99
28) Bromochloromethane	7.34	49	70479	19.090	ug/l	97
29) Tetrahydrofuran	7.35	42	105856	91.705	ug/l	99
30) Chloroform	7.52	83	165702	19.795	ug/l	98
31) Cyclohexane	7.79	56	155594	18.795	ug/l	92
32) 1,1,1-Trichloroethane	7.71	97	149534	19.610	ug/l	100
36) 1,1-Dichloropropene	7.92	75	132912	19.880	ug/l	100
37) Ethyl Acetate	7.08	43	71543	18.166	ug/l	100
38) Carbon Tetrachloride	7.91	117	137963	19.826	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003158.D
Acq On : 10 Jul 2020 11:53
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jul 10 12:47:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 12:43:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	168733	20.356	ug/l		96
40) Benzene	8.17	78	367701	20.079	ug/l		98
41) Methacrylonitrile	7.35	41	97367	46.393	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	113557	19.735	ug/l		99
43) Isopropyl Acetate	8.28	43	136326	18.199	ug/l		100
44) Trichloroethene	8.94	130	113308	21.107	ug/l		97
45) 1,2-Dichloropropane	9.22	63	93739	19.110	ug/l		95
46) Dibromomethane	9.31	93	55350	20.083	ug/l		99
47) Bromodichloromethane	9.50	83	132147	19.676	ug/l		100
48) Methyl methacrylate	9.30	41	60011	17.599	ug/l		98
49) 1,4-Dioxane	9.30	88	13385	393.261	ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	355168	91.550	ug/l		100
52) Toluene	10.24	92	233820	20.213	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	134794	19.176	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	155908	19.394	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	77843	20.398	ug/l		97
56) Ethyl methacrylate	10.51	69	105557	19.217	ug/l		100
57) 1,3-Dichloropropane	10.79	76	132166	19.713	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	266457	95.684	ug/l		99
59) 2-Hexanone	10.83	43	249329	92.059	ug/l		99
60) Dibromochloromethane	10.99	129	96283	19.667	ug/l		98
61) 1,2-Dibromoethane	11.09	107	77832	20.607	ug/l		100
64) Tetrachloroethene	10.72	164	122072	22.297	ug/l		99
65) Chlorobenzene	11.52	112	262015	20.701	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	99769	20.255	ug/l		99
67) Ethyl Benzene	11.59	91	460957	19.951	ug/l		100
68) m/p-Xylenes	11.70	106	350675	40.803	ug/l		100
69) o-Xylene	12.03	106	163946	20.225	ug/l		100
70) Styrene	12.04	104	280220	20.228	ug/l		99
71) Bromoform	12.20	173	65755	20.091	ug/l	#	99
73) Isopropylbenzene	12.33	105	454287	20.336	ug/l		100
74) N-amyl acetate	12.14	43	129001	18.170	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	88423	19.775	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	122167	36.817	ug/l	#	100
77) Bromobenzene	12.61	156	116443	20.354	ug/l		98
78) n-propylbenzene	12.67	91	542716	20.250	ug/l		100
79) 2-Chlorotoluene	12.75	91	304288	20.346	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	382676	20.438	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	31787	18.617	ug/l		98
82) 4-Chlorotoluene	12.85	91	313752	20.161	ug/l		99
83) tert-Butylbenzene	13.07	119	340540	20.692	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	387216	20.517	ug/l		99
85) sec-Butylbenzene	13.25	105	468798	20.690	ug/l		100
86) p-Isopropyltoluene	13.37	119	436362	20.758	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	221792	20.759	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	224667	21.330	ug/l		100
89) n-Butylbenzene	13.69	91	412653	20.573	ug/l		99
90) Hexachloroethane	13.96	117	77516	18.772	ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	196860	20.626	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	14503	18.736	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003158.D
Acq On : 10 Jul 2020 11:53
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jul 10 12:47:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 12:43:42 2020
Response via : Initial Calibration

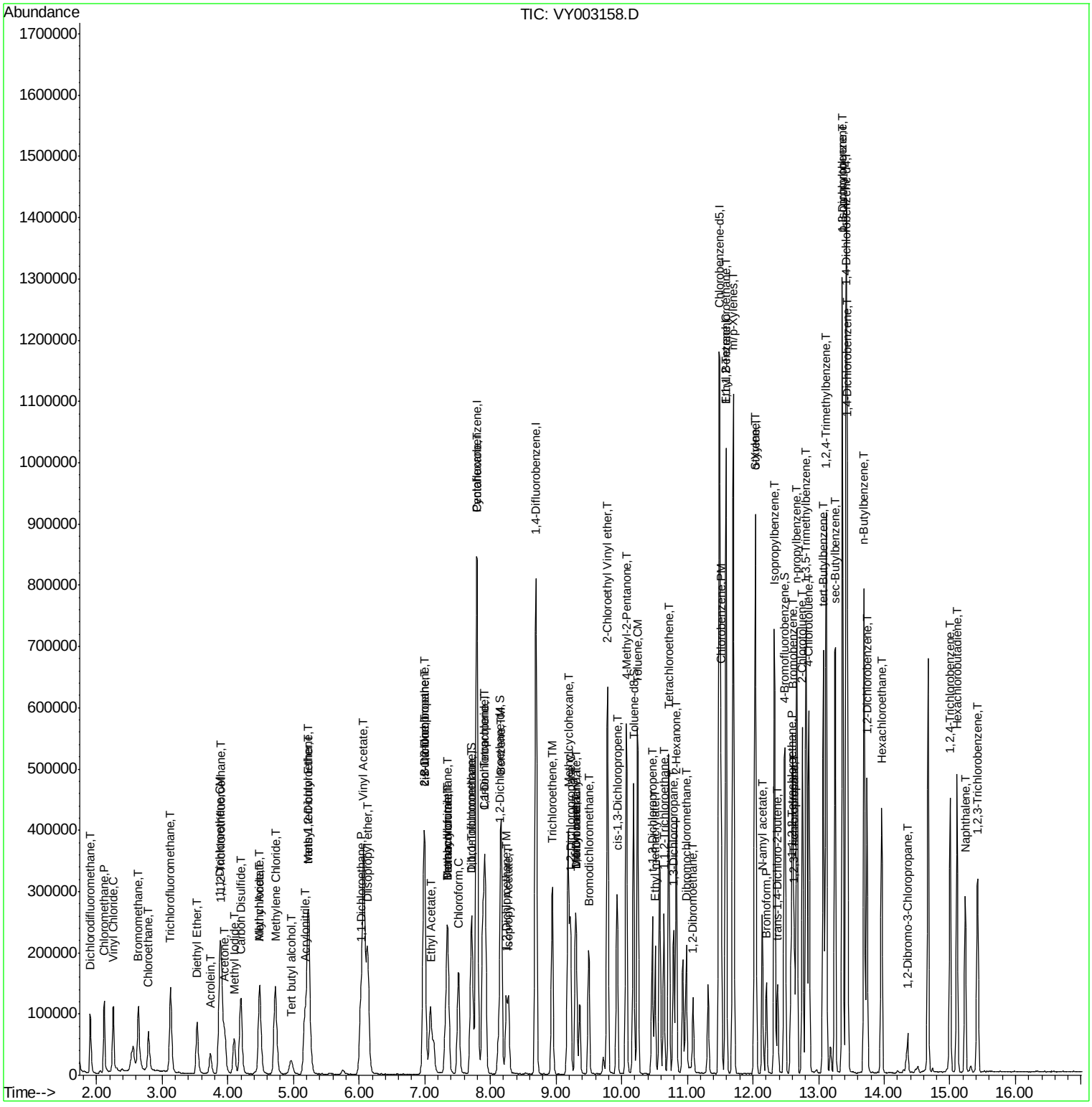
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	143899	20.427	ug/l	99
94) Hexachlorobutadiene	15.11	225	96528	21.469	ug/l	100
95) Naphthalene	15.23	128	231086	18.316	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	112111	18.659	ug/l	99

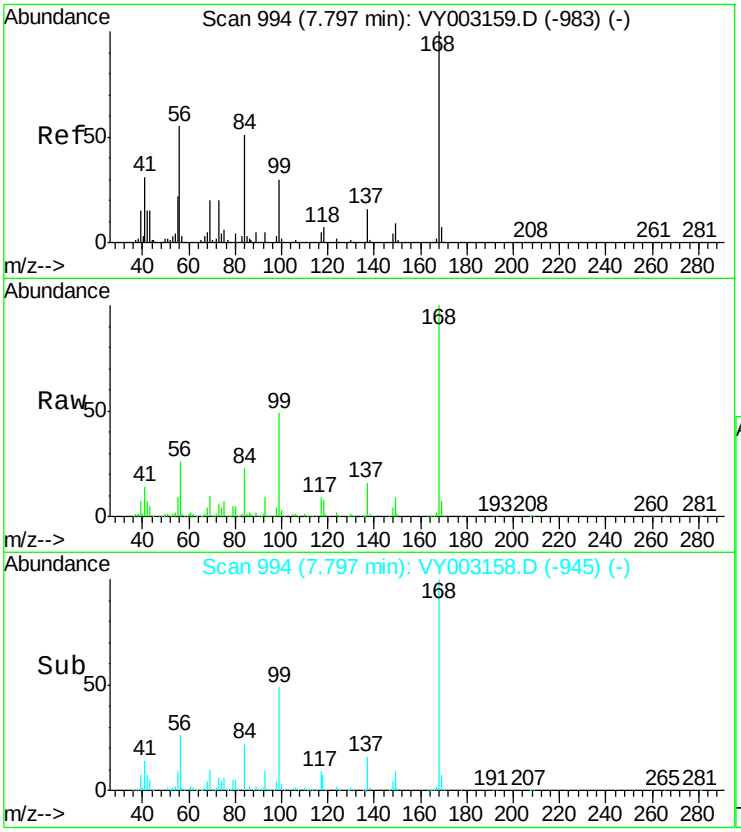
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY071020\
Data File : VY003158.D
Acq On : 10 Jul 2020 11:53
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: Jul 10 12:47:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 12:43:42 2020
Response via : Initial Calibration



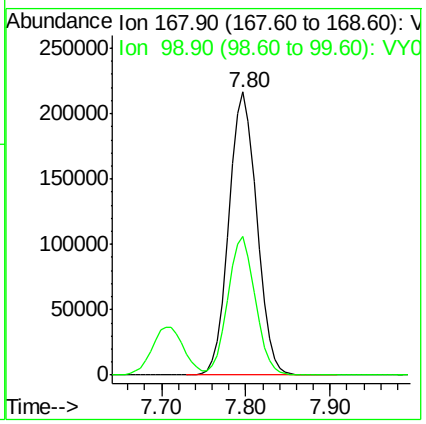


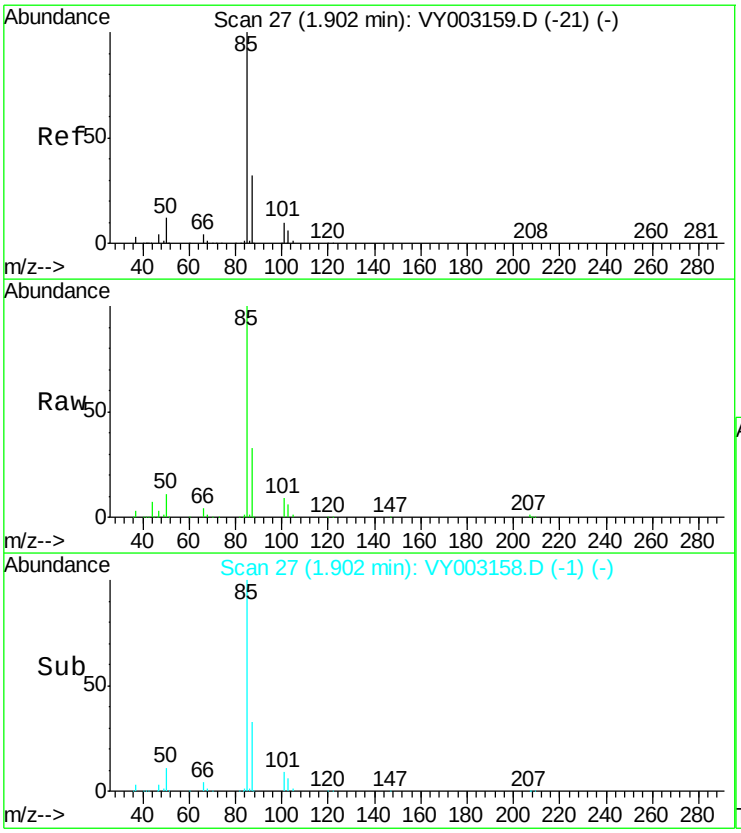
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 485568

Ion	Ratio	Lower	Upper
168	100		
99	48.8	37.3	55.9

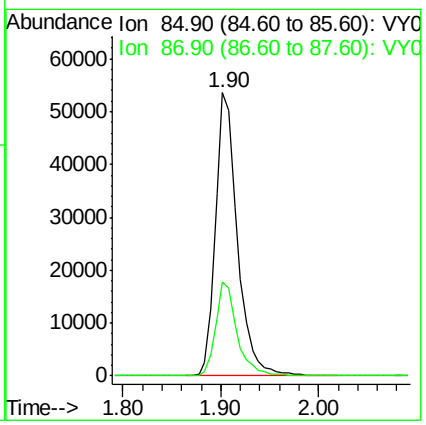


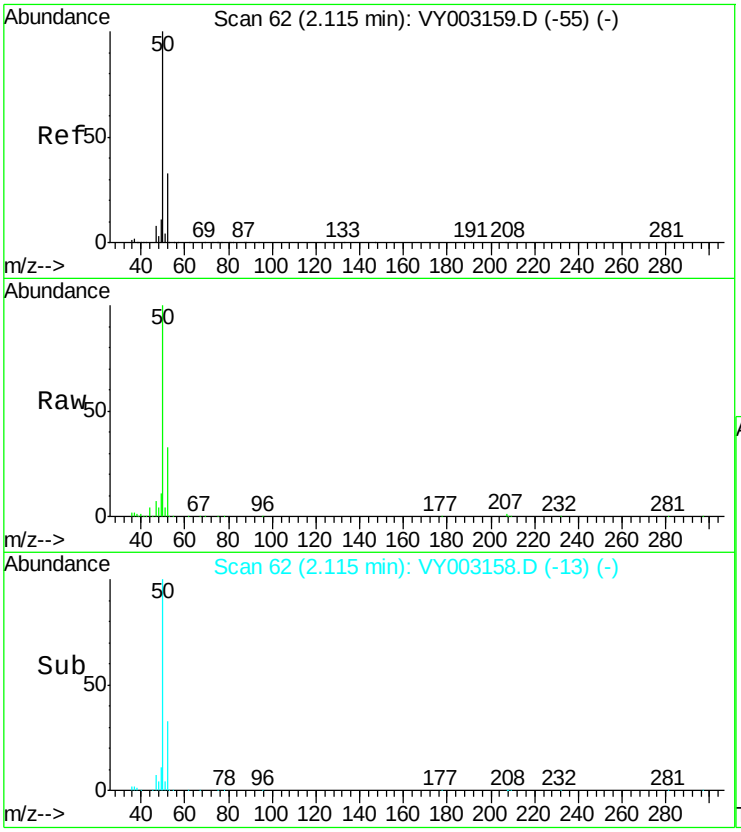


#2
Dichlorodifluoromethane
Concen: 23.324 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 85 Resp: 83061

Ion	Ratio	Lower	Upper
85	100		
87	33.3	15.9	47.7



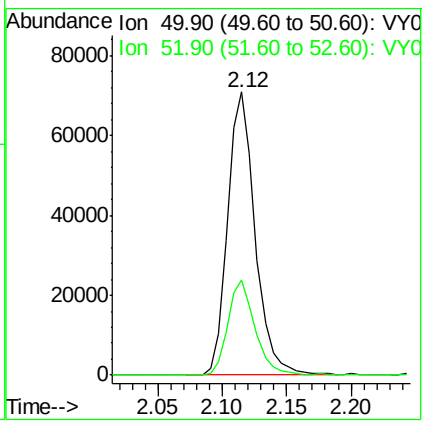


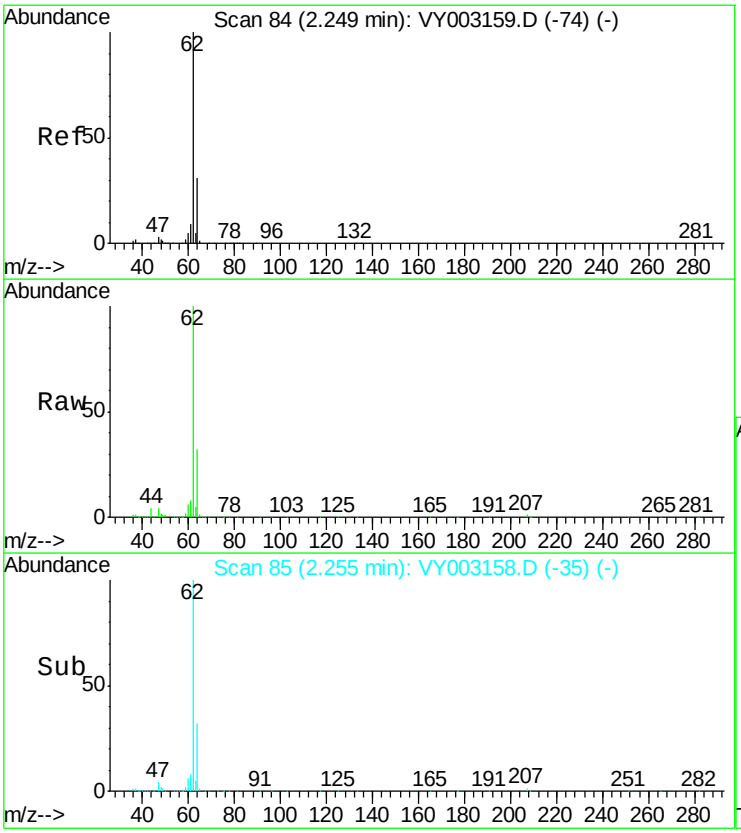
#3
Chloromethane
Concen: 20.056 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 106151

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.6	39.8

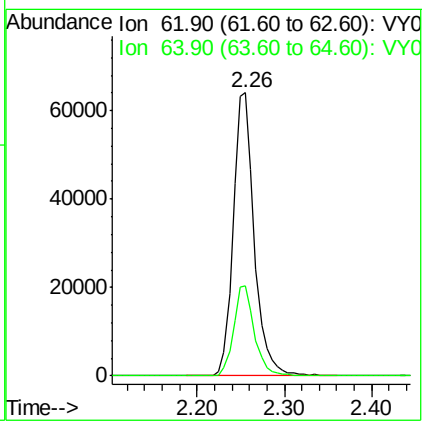


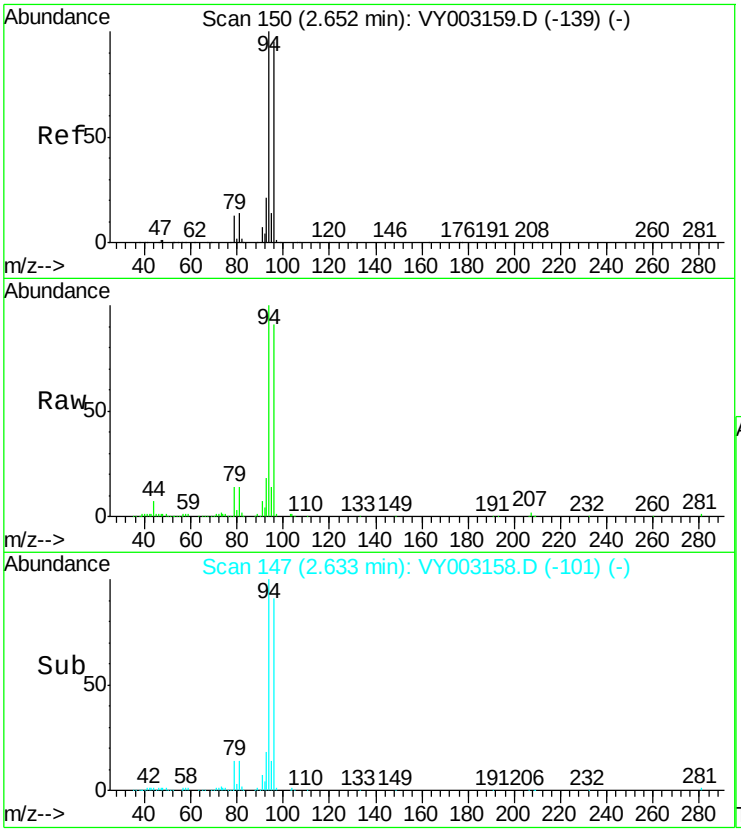


#4
Vinyl Chloride
Concen: 21.013 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 62 Resp: 107914

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.6	37.0



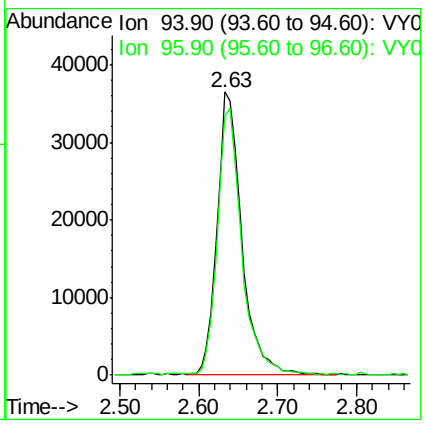


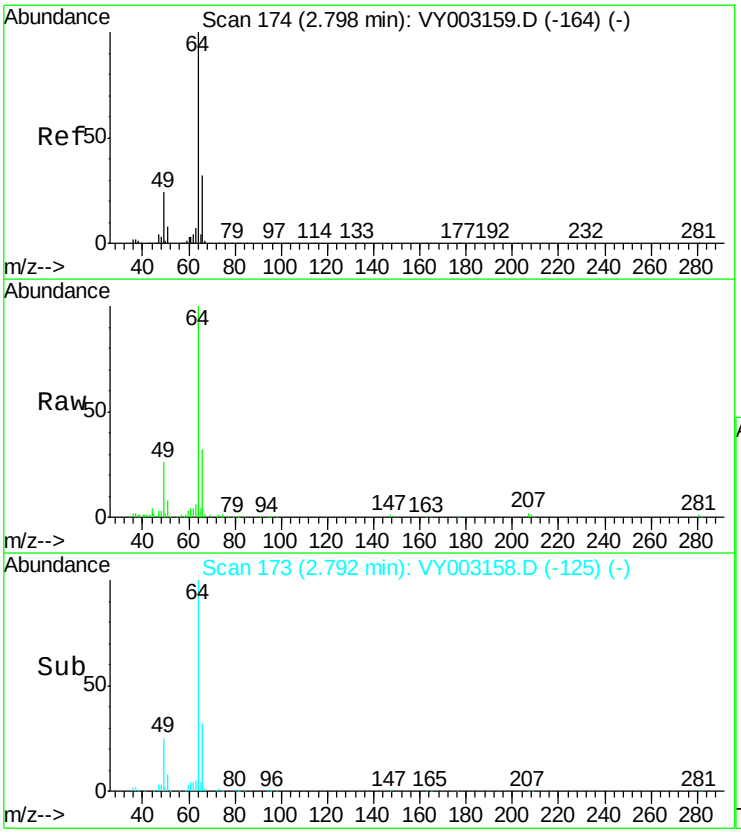
#5
Bromomethane
Concen: 22.443 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.02 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 79354

Ion	Ratio	Lower	Upper
94	100		
96	91.0	76.0	114.0

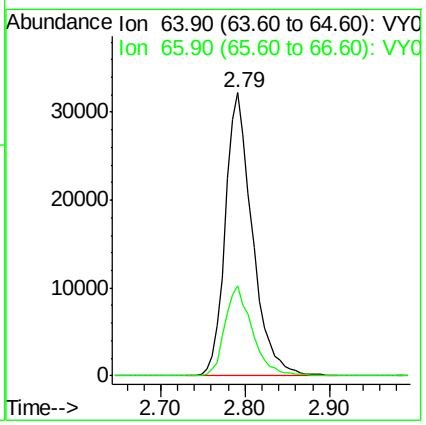


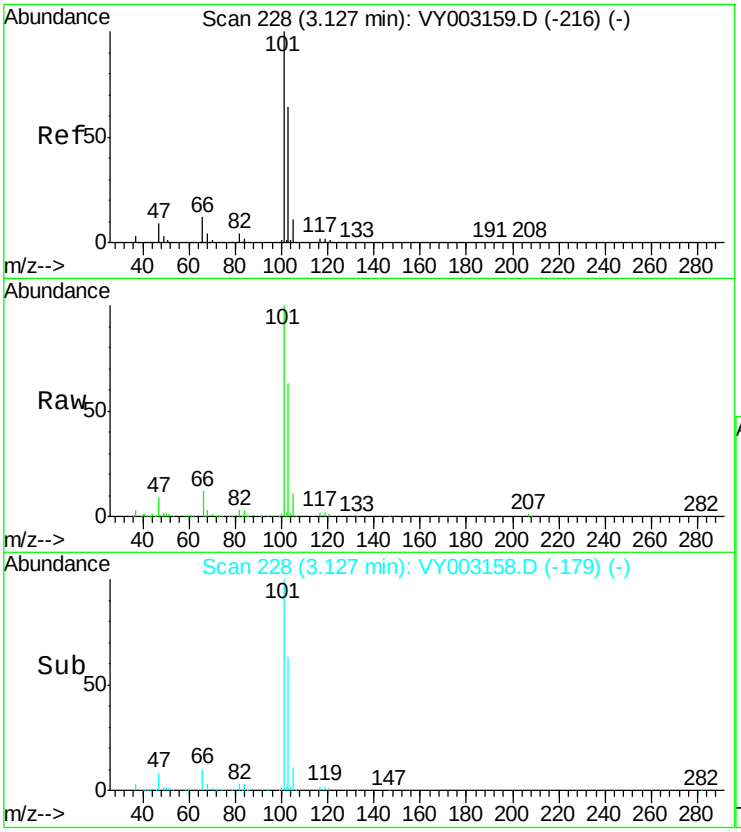


#6
Chloroethane
Concen: 21.451 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 64 Resp: 70575

Ion	Ratio	Lower	Upper
64	100		
66	31.6	26.0	39.0



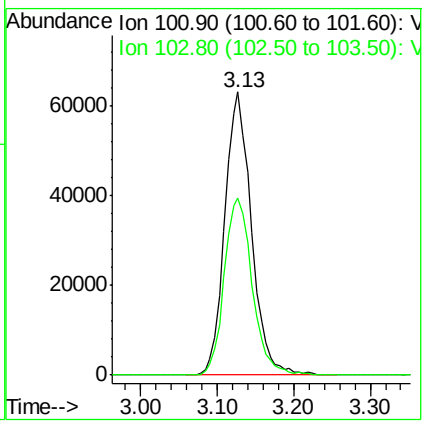


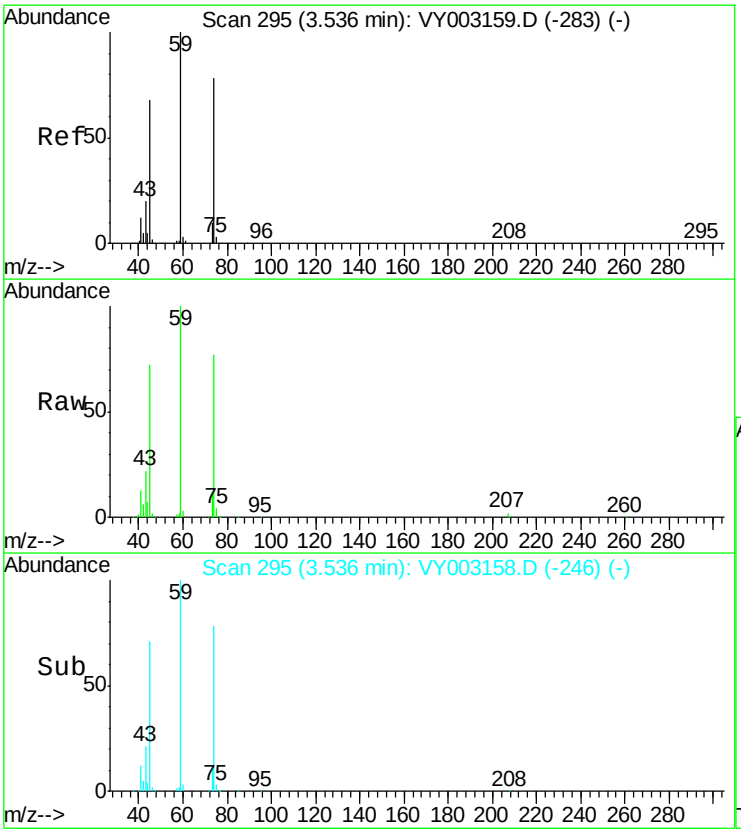
#7
Trichlorofluoromethane
Concen: 20.899 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 151731

Ion	Ratio	Lower	Upper
101	100		
103	62.8	51.3	76.9

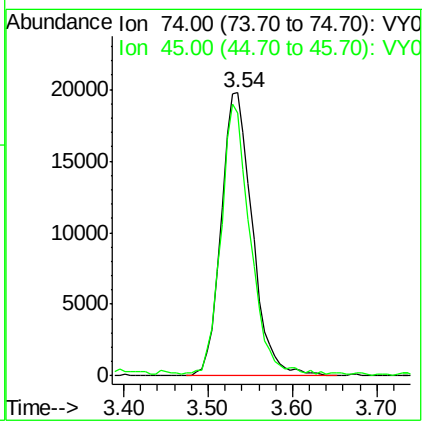


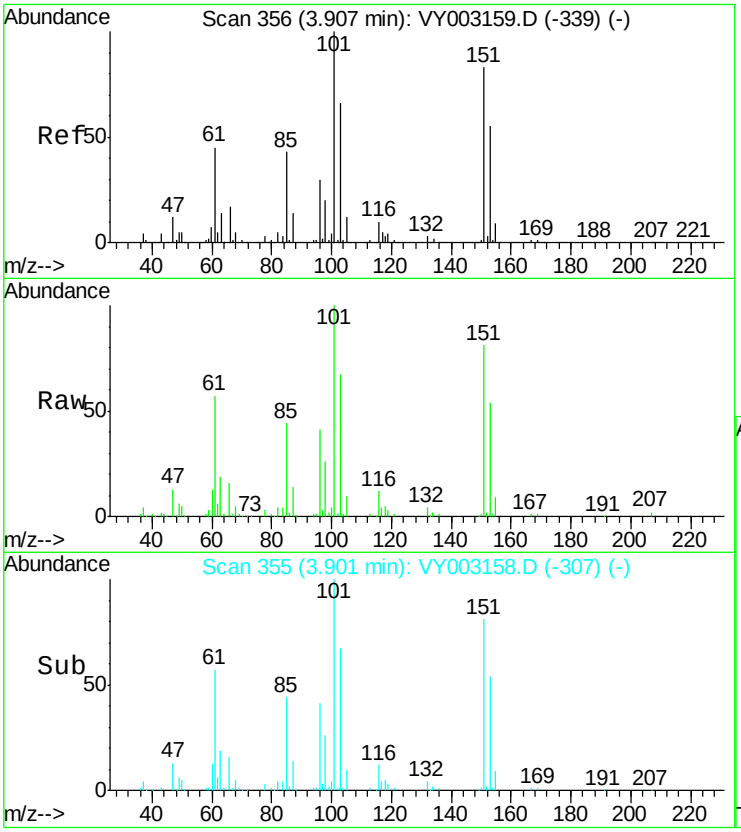


#8
Diethyl Ether
Concen: 20.082 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 74 Resp: 49918

Ion	Ratio	Lower	Upper
74	100		
45	88.2	45.3	135.8



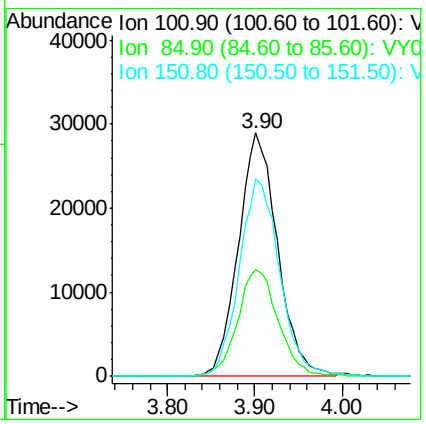


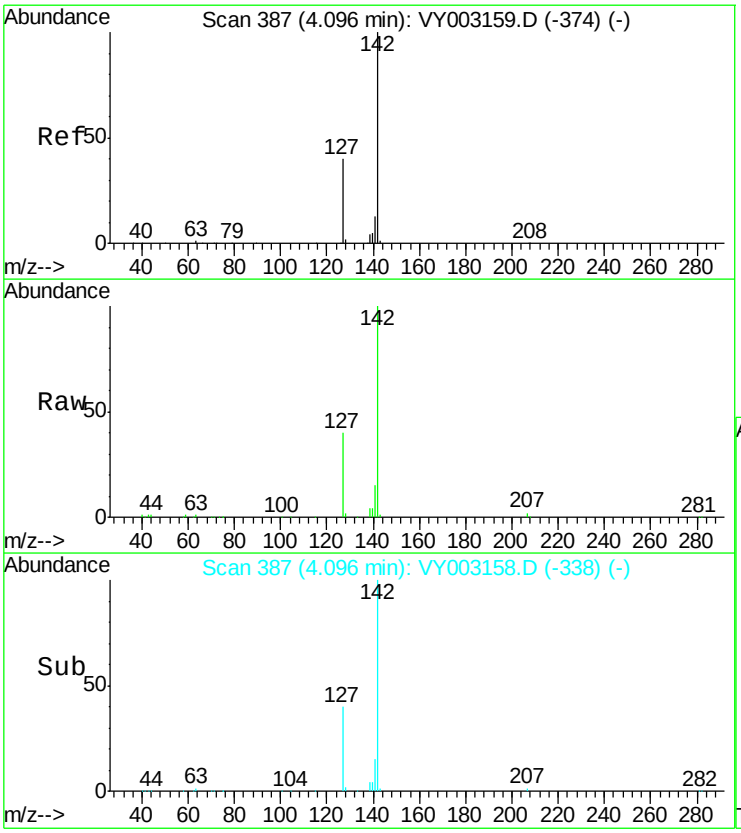
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.747 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 90276

Ion	Ratio	Lower	Upper
101	100		
85	45.4	34.9	52.3
151	83.6	67.0	100.6

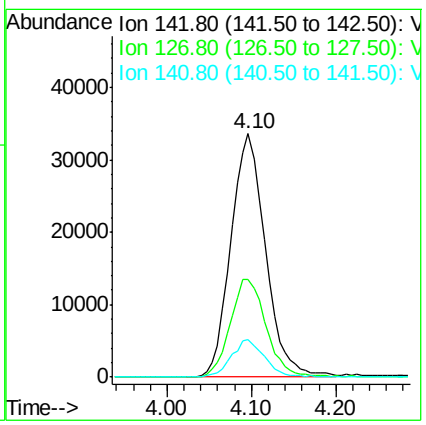


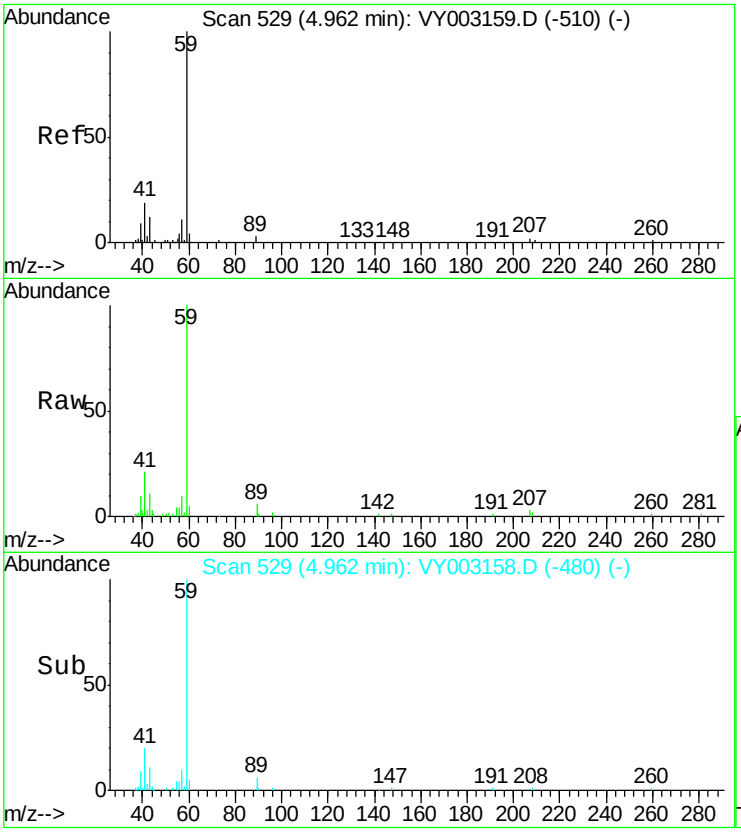


#10
Methyl Iodide
Concen: 17.651 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:142 Resp: 93726

Ion	Ratio	Lower	Upper
142	100		
127	41.4	33.5	50.3
141	14.6	11.2	16.8



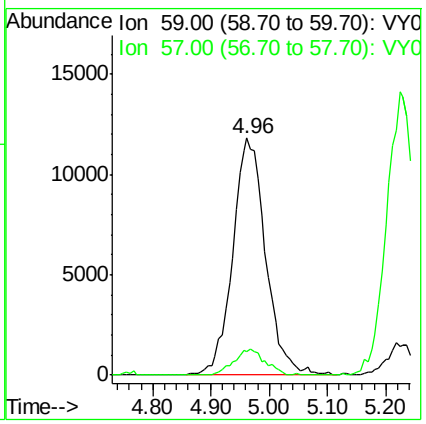


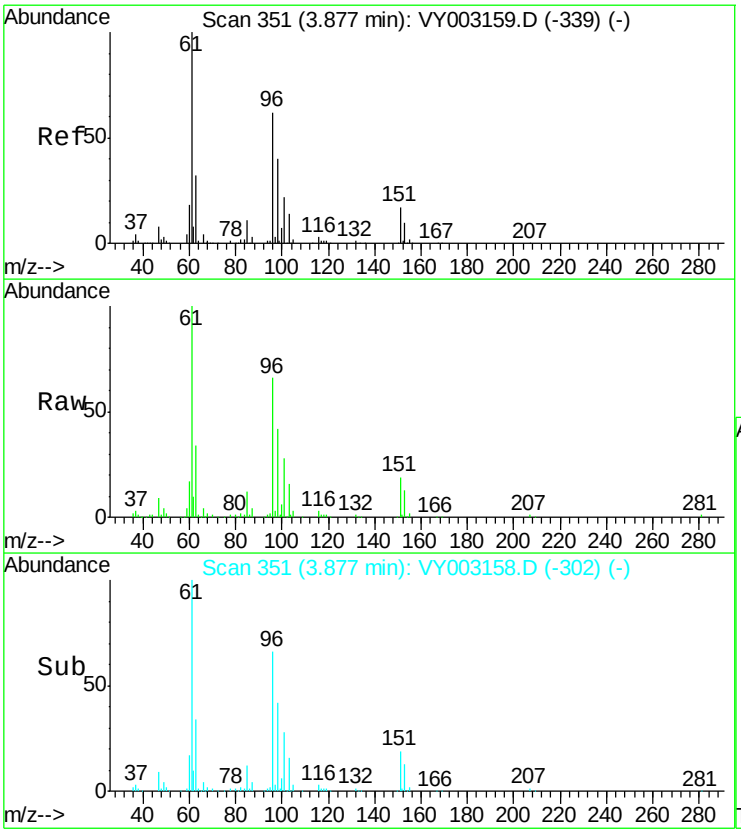
#11
Tert butyl alcohol
Concen: 97.466 ug/l
RT: 4.96 min Scan# 529
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 46305

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.4	12.6

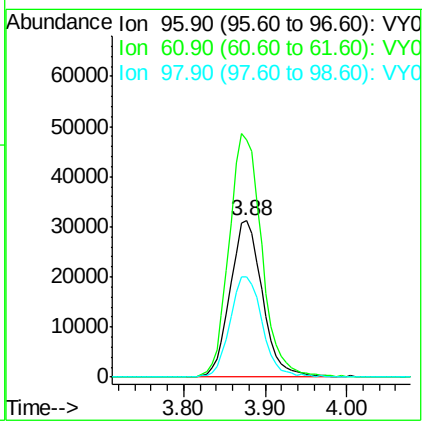


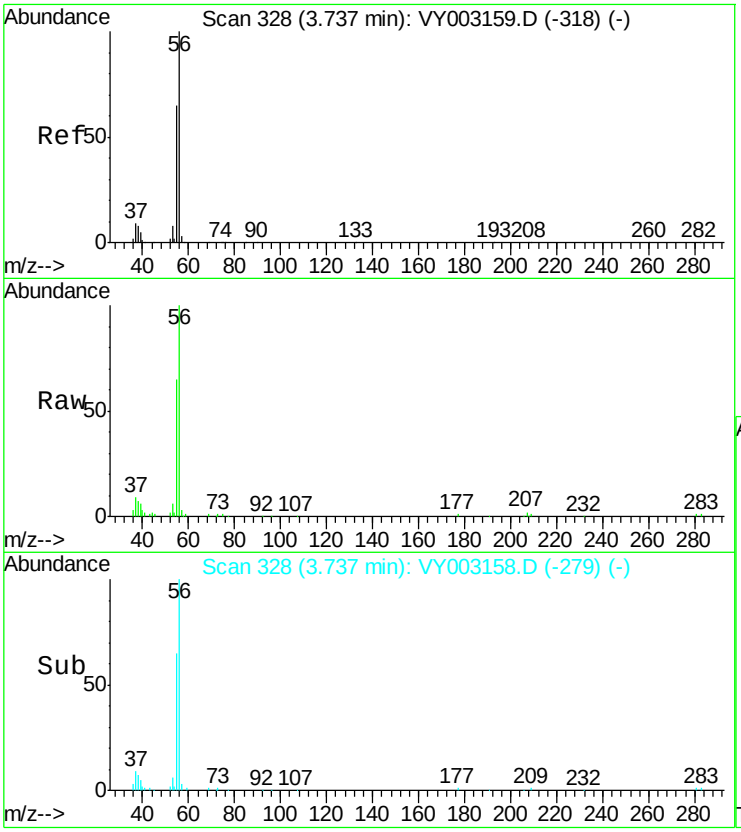


#12
1,1-Dichloroethene
Concen: 20.678 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 96 Resp: 85605

Ion	Ratio	Lower	Upper
96	100		
61	151.8	128.6	193.0
98	64.5	51.6	77.4



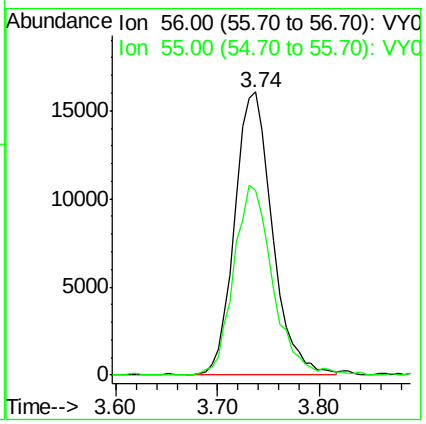


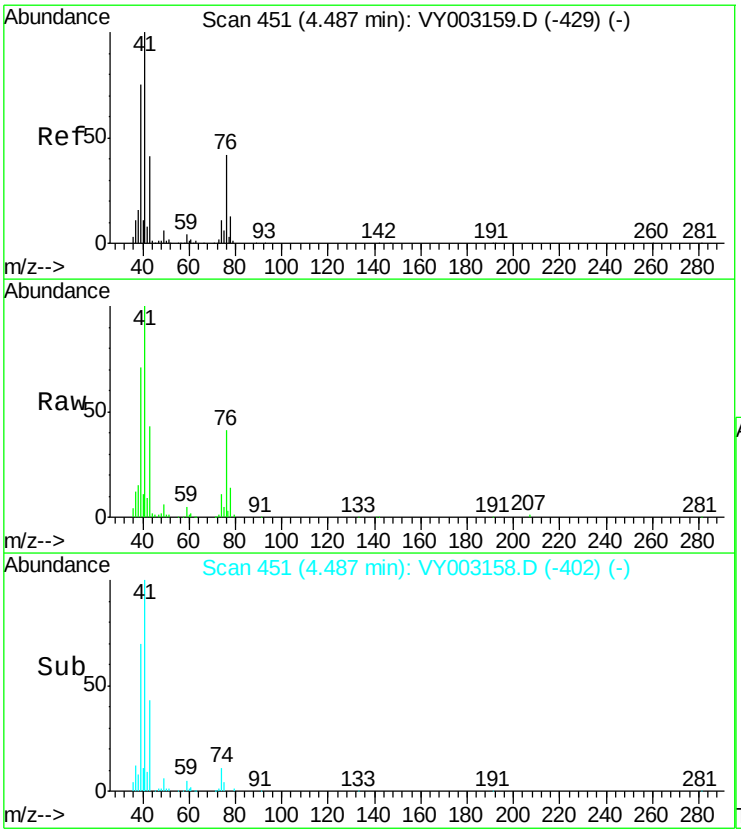
#13
Acrolein
Concen: 96.010 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 41149

Ion	Ratio	Lower	Upper
56	100		
55	69.6	56.0	84.0

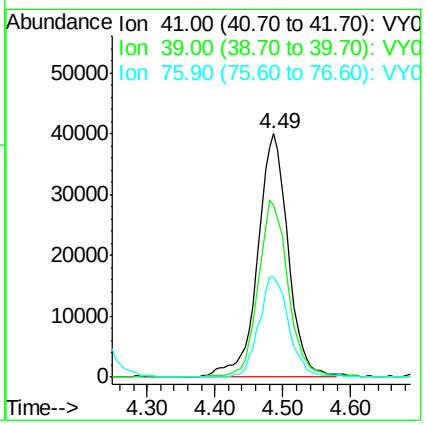


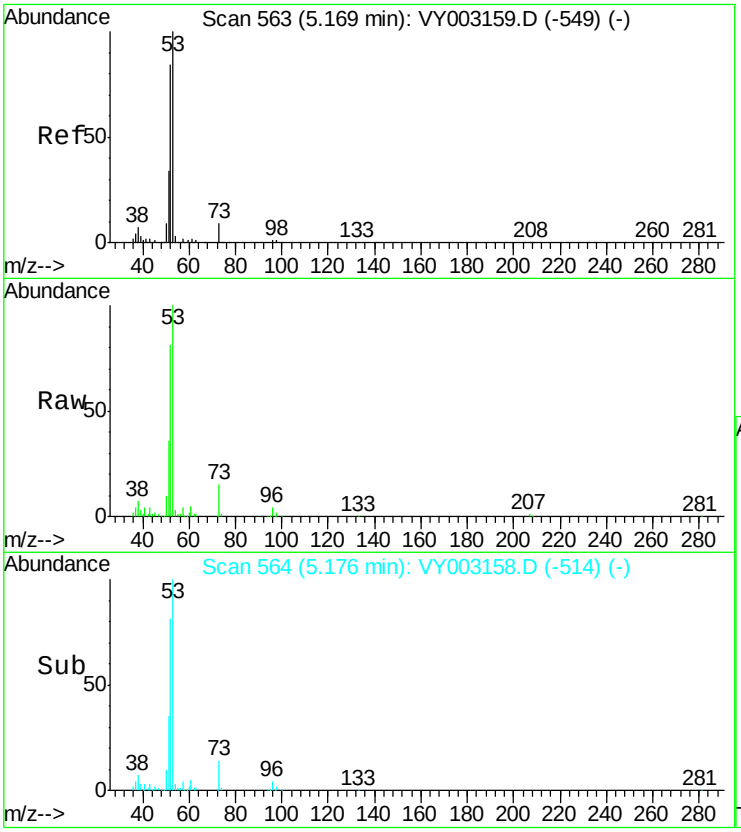


#14
Allyl chloride
Concen: 17.657 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 41 Resp: 125228

Ion	Ratio	Lower	Upper
41	100		
39	70.6	56.6	85.0
76	40.4	31.6	47.4



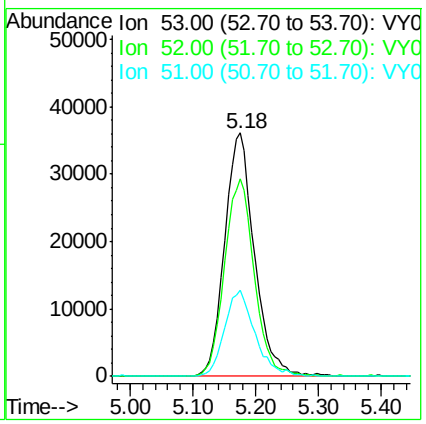


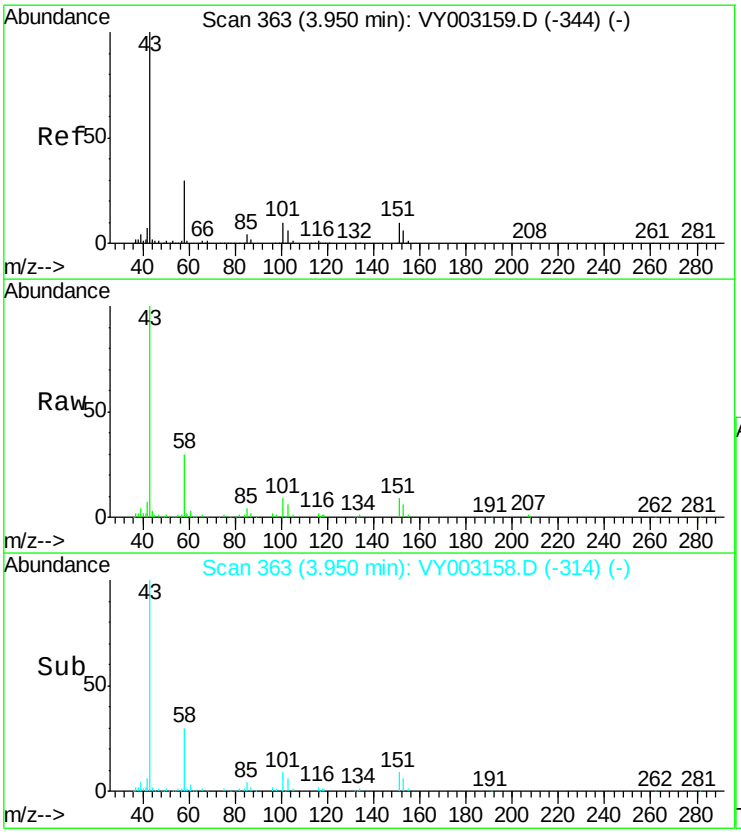
#15
Acrylonitrile
Concen: 93.736 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 118671

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.8	98.6
51	36.2	29.0	43.4

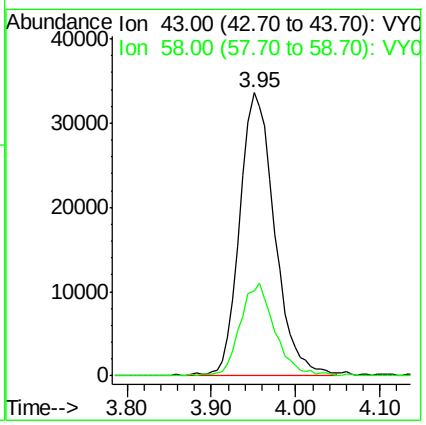


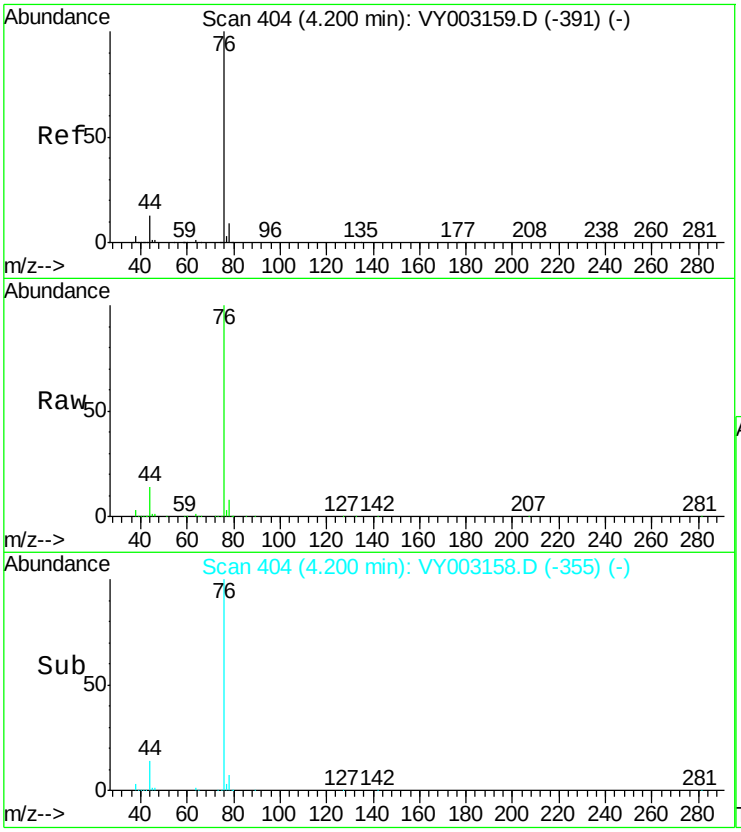


#16
Acetone
Concen: 87.307 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 43 Resp: 94656

Ion	Ratio	Lower	Upper
43	100		
58	29.8	23.8	35.6



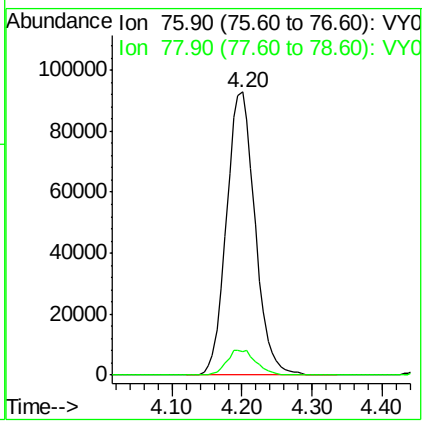


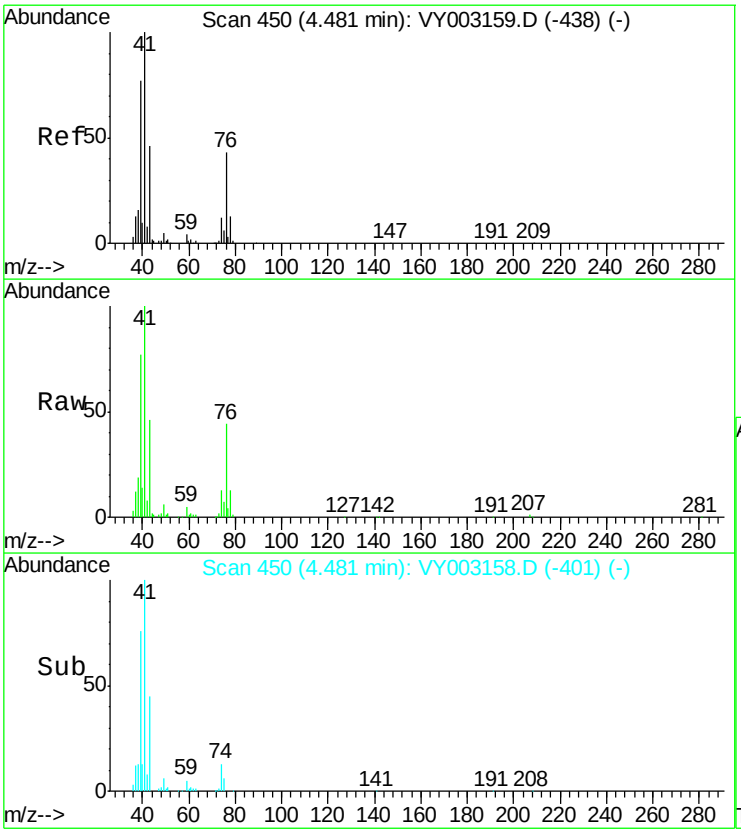
#17
Carbon Disulfide
Concen: 20.034 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 263458

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.3	10.9

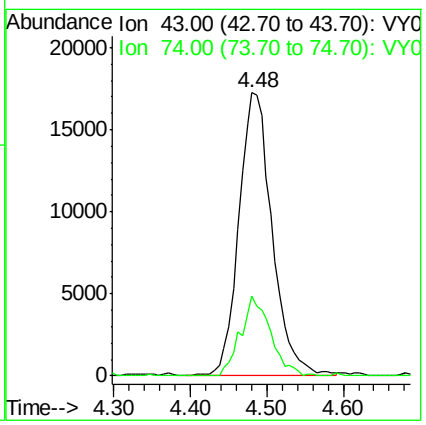


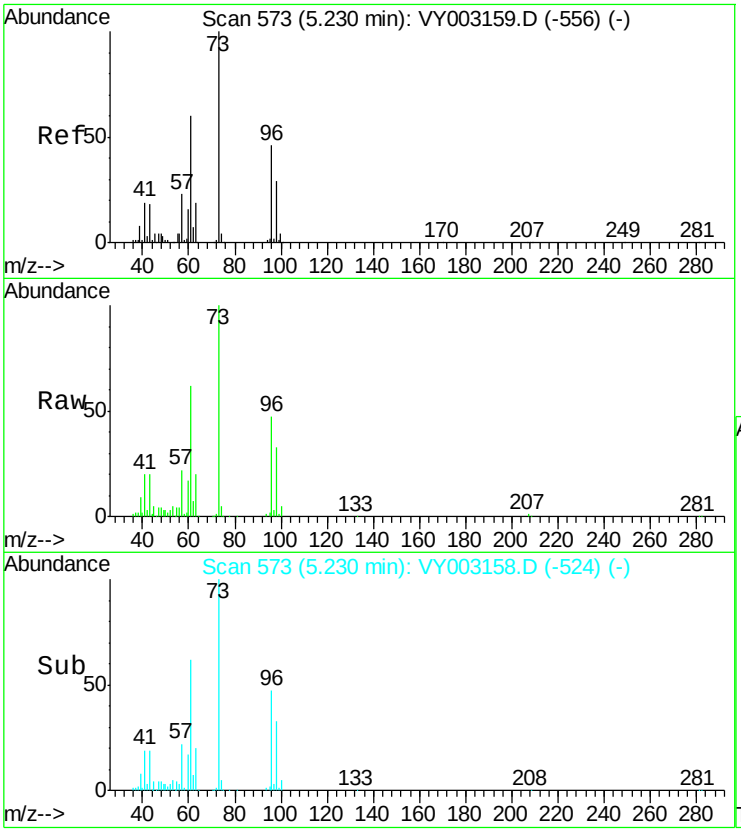


#18
Methyl Acetate
Concen: 17.698 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 43 Resp: 52136

Ion	Ratio	Lower	Upper
43	100		
74	25.5	20.8	31.2



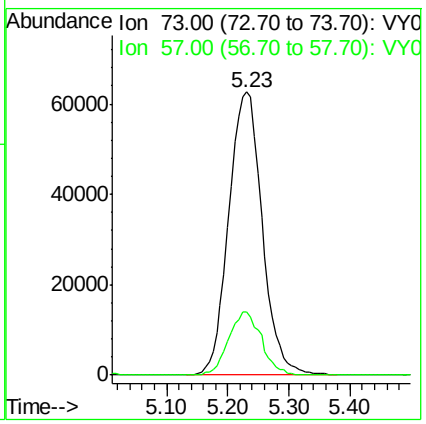


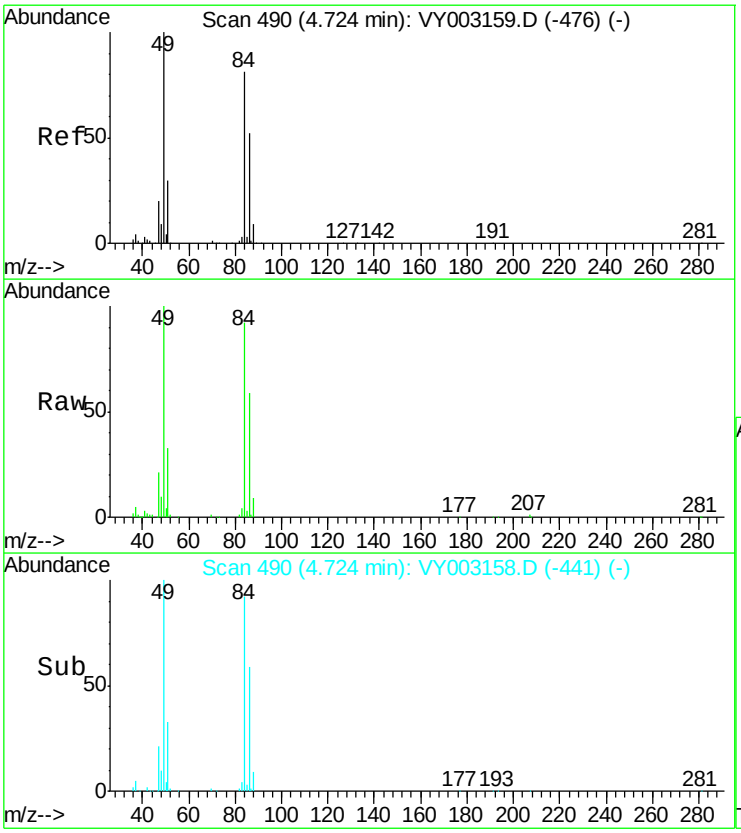
#19
Methyl tert-butyl Ether
Concen: 19.781 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 236981

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.1	27.1

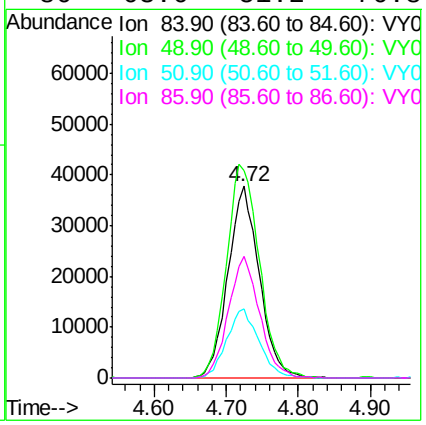


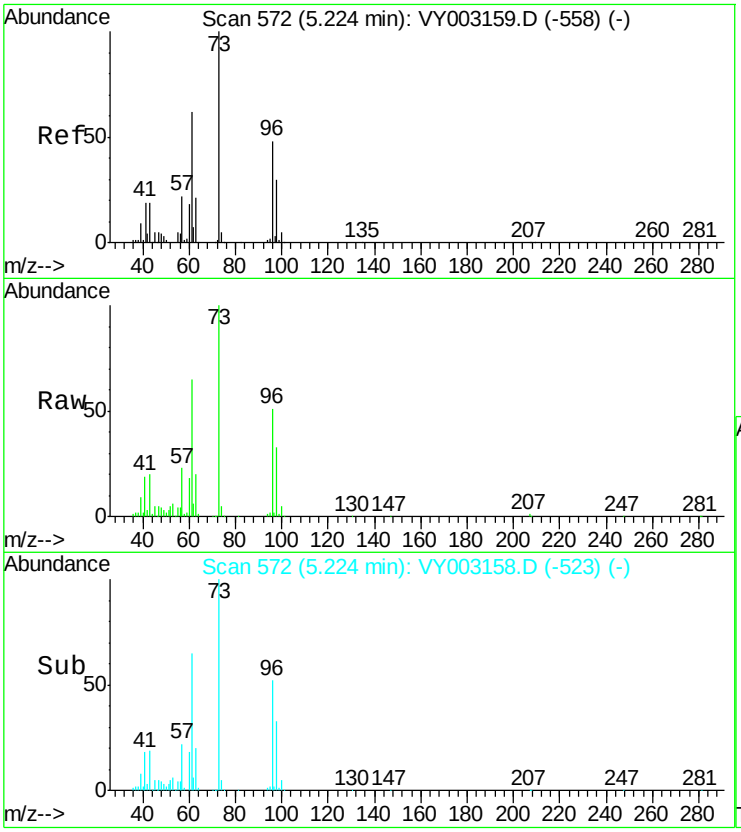


#20
Methylene Chloride
Concen: 18.229 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 84 Resp: 114106

Ion	Ratio	Lower	Upper
84	100		
49	108.3	98.2	147.4
51	36.1	29.8	44.6
86	63.6	51.2	76.8



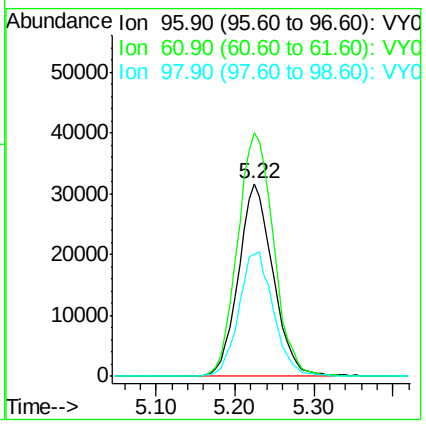


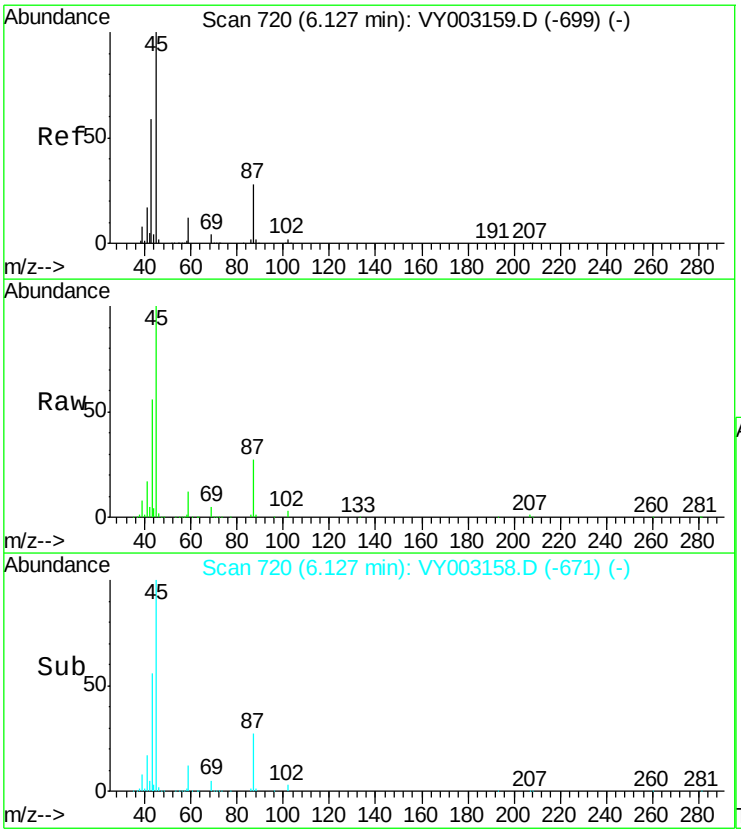
#21
trans-1,2-Dichloroethene
Concen: 20.494 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 96380

Ion	Ratio	Lower	Upper
96	100		
61	126.3	102.5	153.7
98	63.2	49.8	74.8

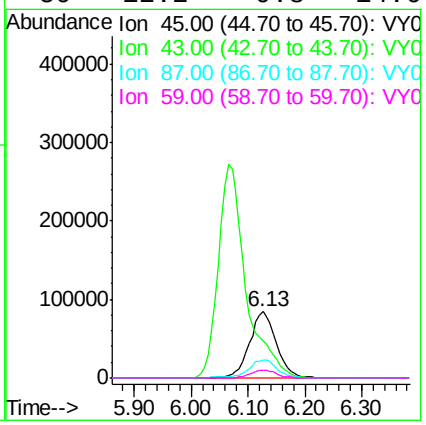


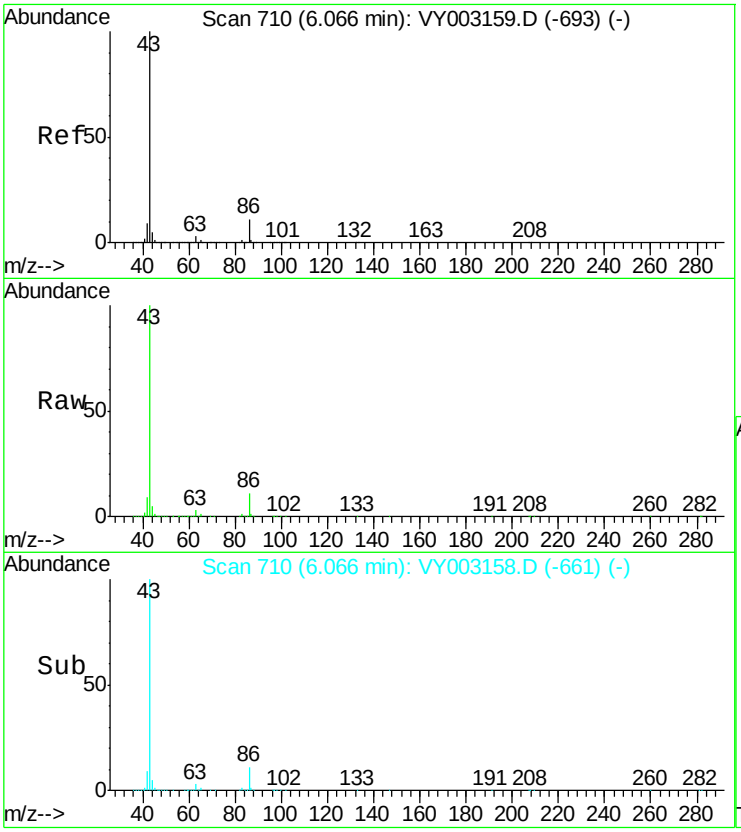


#22
Diisopropyl ether
Concen: 18.117 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 45 Resp: 276996

Ion	Ratio	Lower	Upper
45	100		
43	55.4	47.0	70.4
87	27.5	22.6	33.8
59	12.2	9.8	14.6



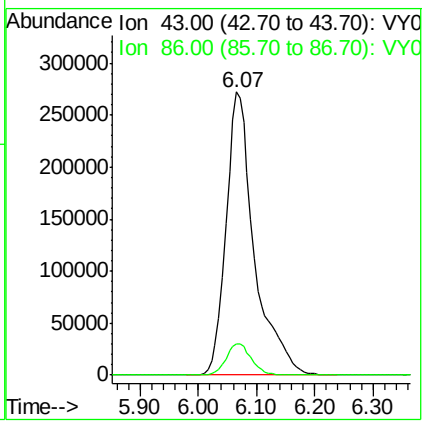


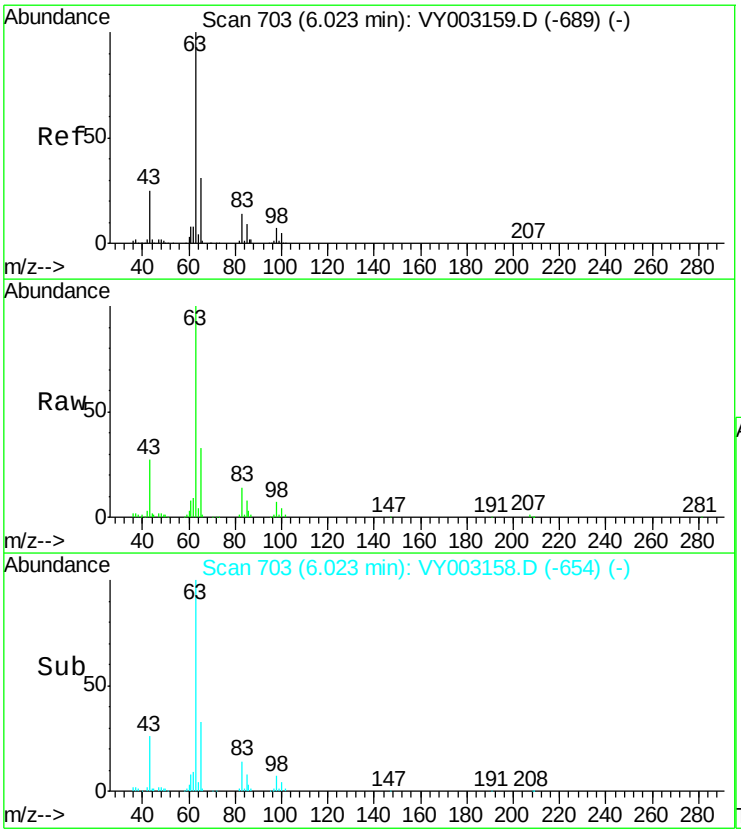
#23
Vinyl Acetate
Concen: 90.144 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 917194

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.8	13.2

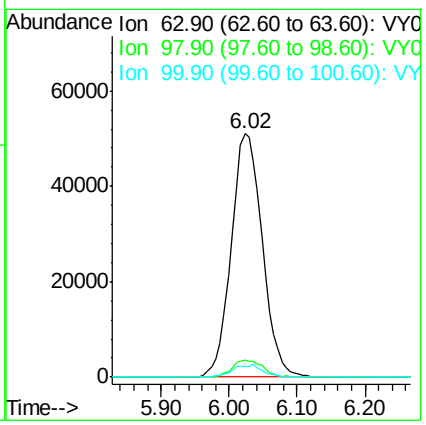


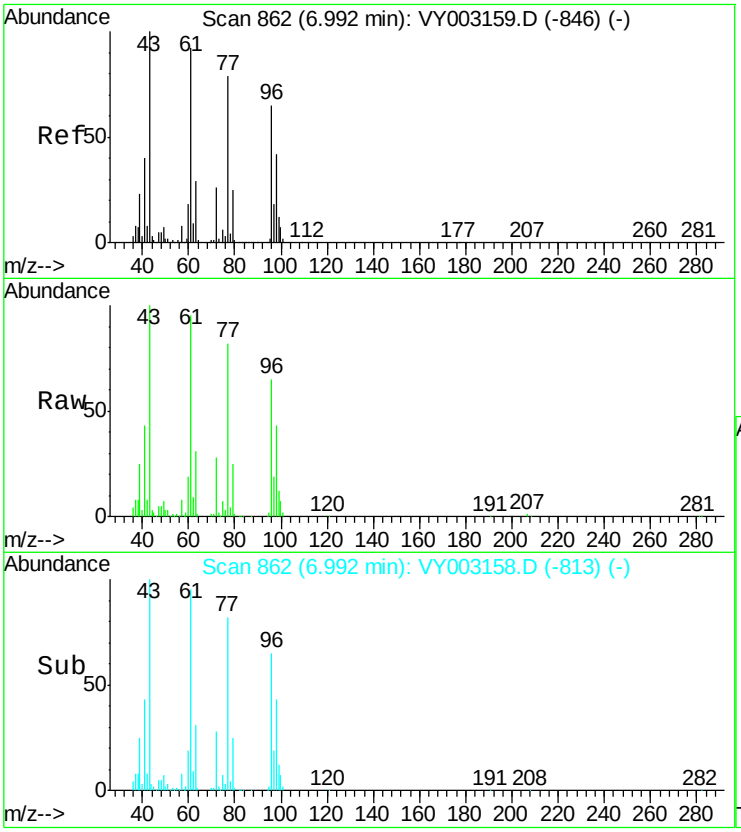


#24
1,1-Dichloroethane
Concen: 19.229 ug/l
RT: 6.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 63 Resp: 161745

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.6	10.8
100	4.2	2.4	7.2



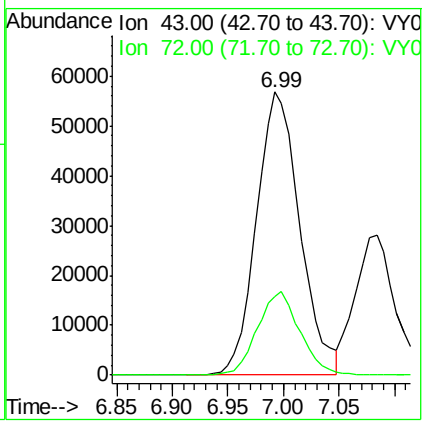


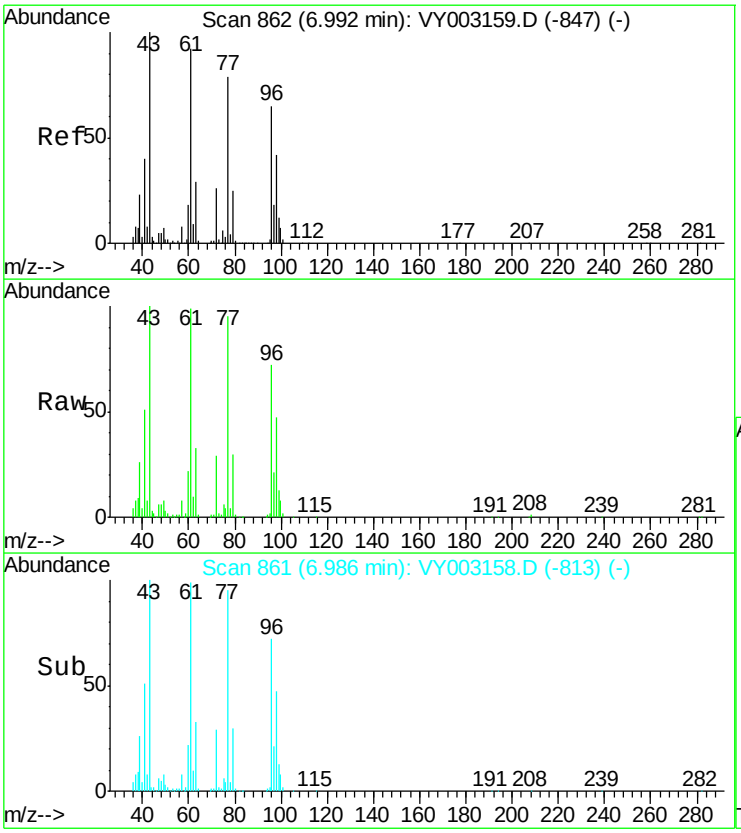
#25
2-Butanone
Concen: 89.082 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 154355

Ion	Ratio	Lower	Upper
43	100		
72	27.9	20.9	31.3

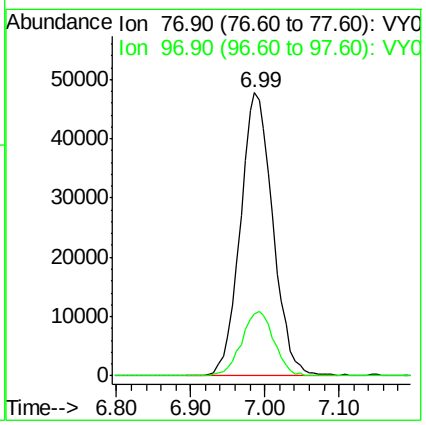


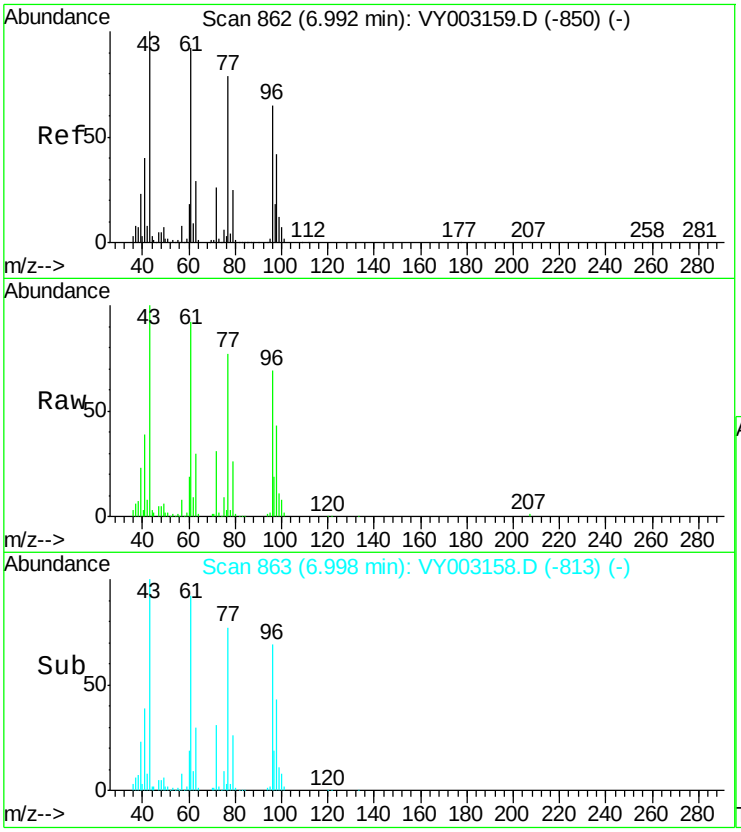


#26
2,2-Dichloropropane
Concen: 19.148 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 77 Resp: 146280

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.6	34.7



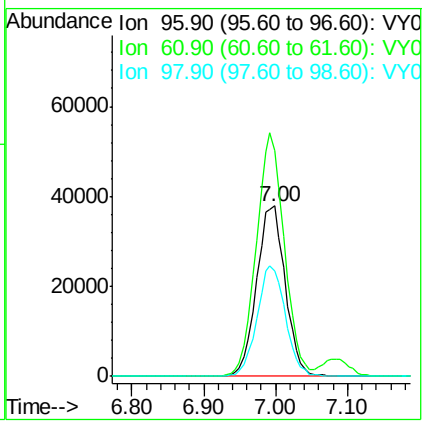


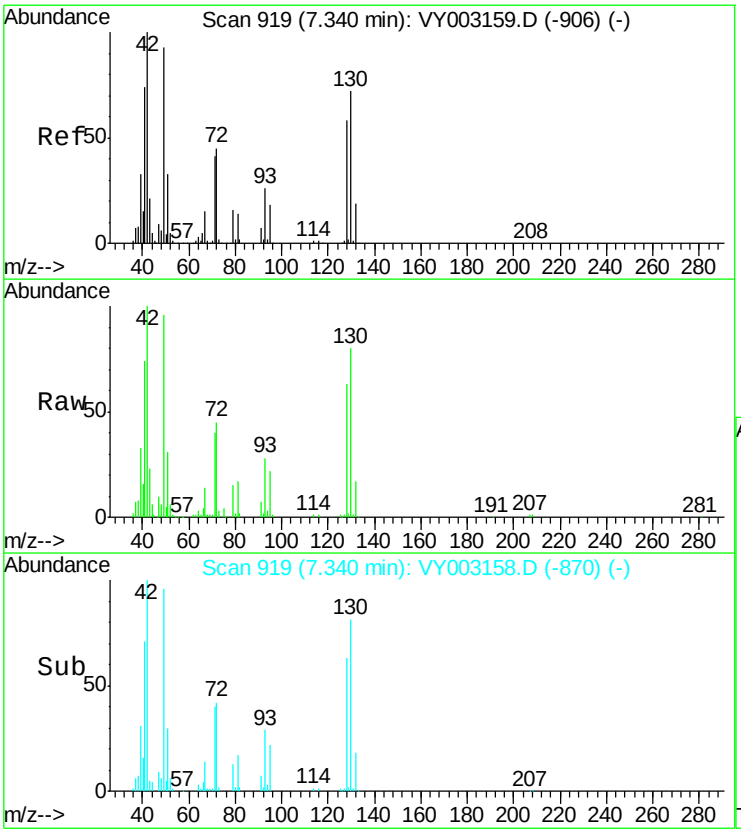
#27
cis-1,2-Dichloroethene
Concen: 19.888 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 104690

Ion	Ratio	Lower	Upper
96	100		
61	139.6	0.0	281.2
98	64.3	0.0	129.8

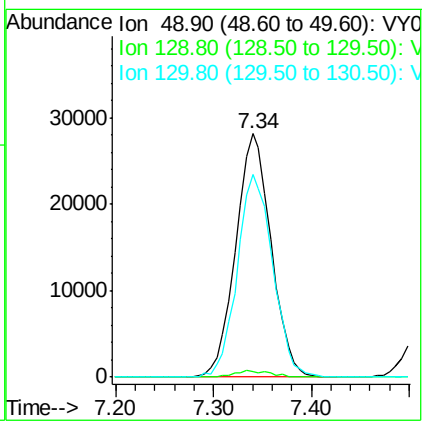


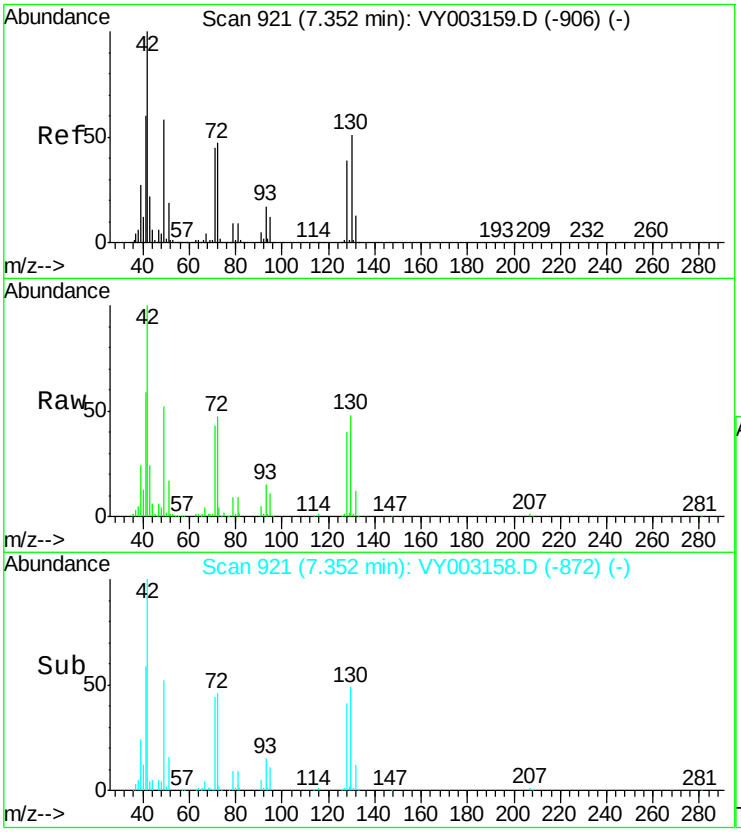


#28
Bromochloromethane
Concen: 19.090 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 49 Resp: 70479

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.0
130	83.4	64.9	97.3



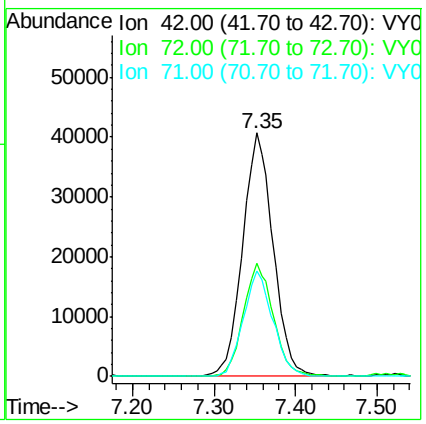


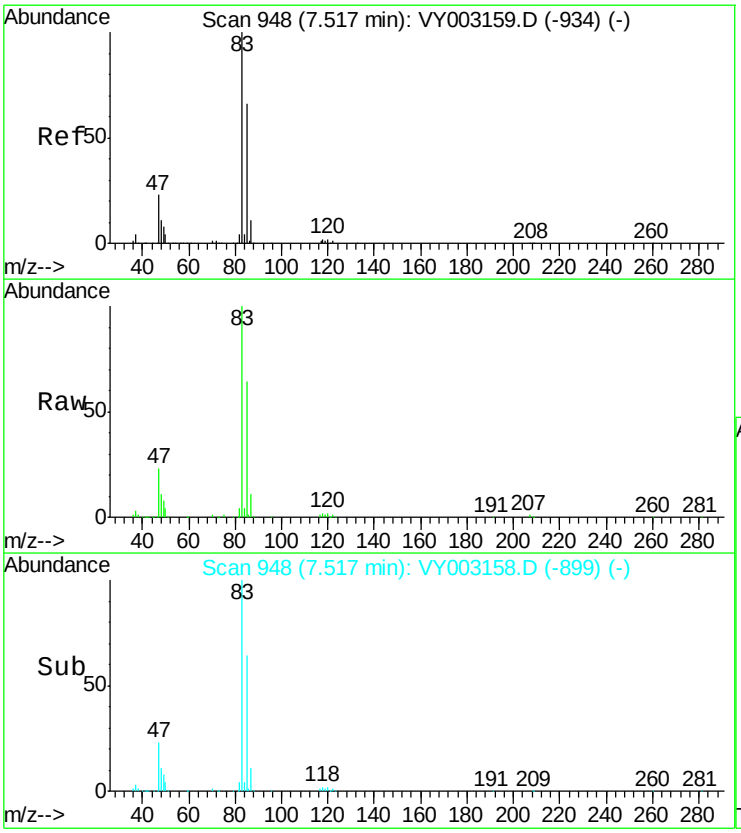
#29
Tetrahydrofuran
Concen: 91.705 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 105856

Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.7	55.1
71	42.0	34.2	51.4

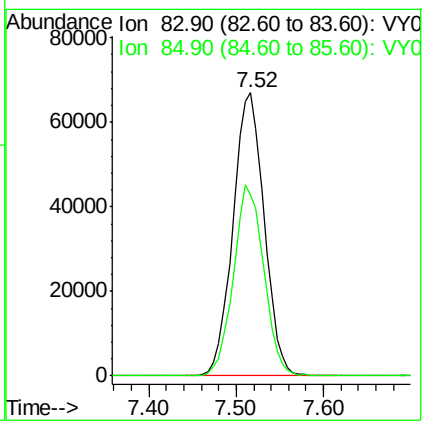


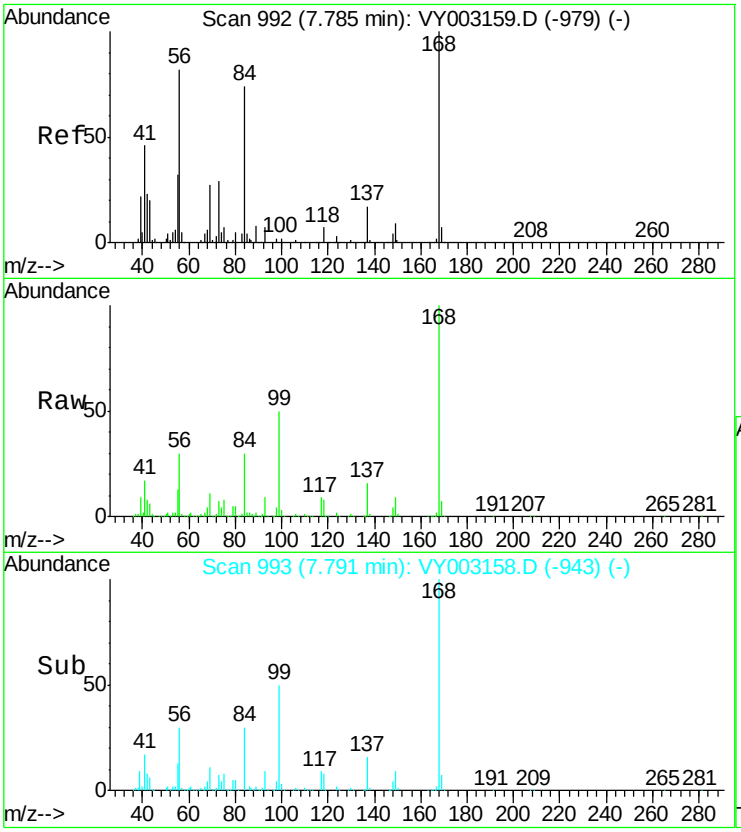


#30
Chloroform
Concen: 19.795 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 83 Resp: 165702

Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.6	78.8



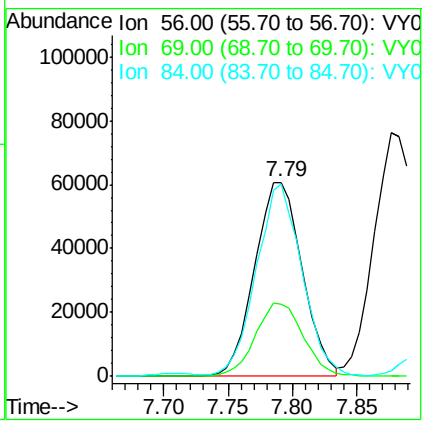


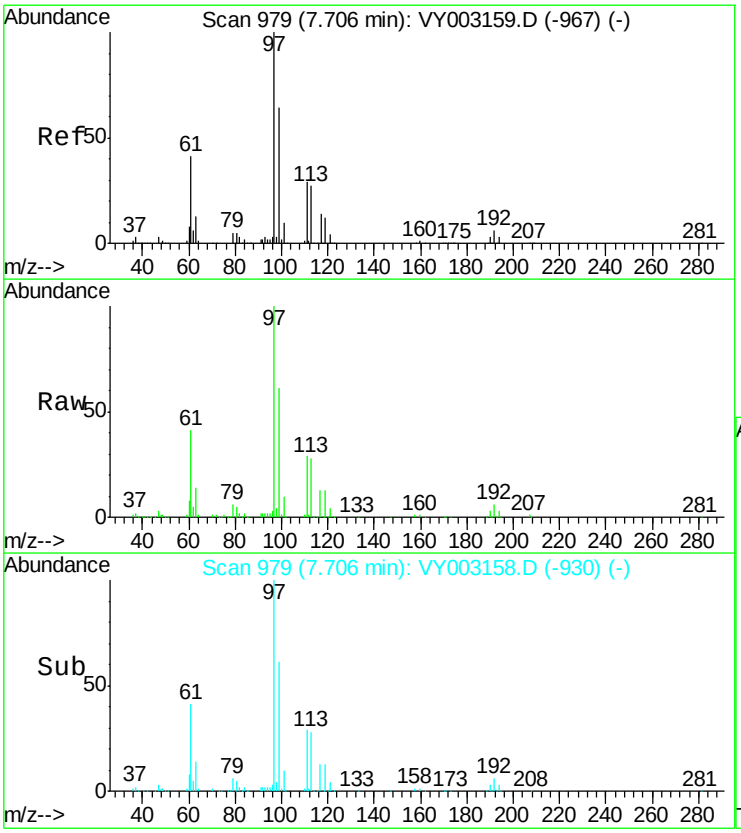
#31
Cyclohexane
Concen: 18.795 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 155594

Ion	Ratio	Lower	Upper
56	100		
69	37.4	26.7	40.1
84	97.9	72.3	108.5

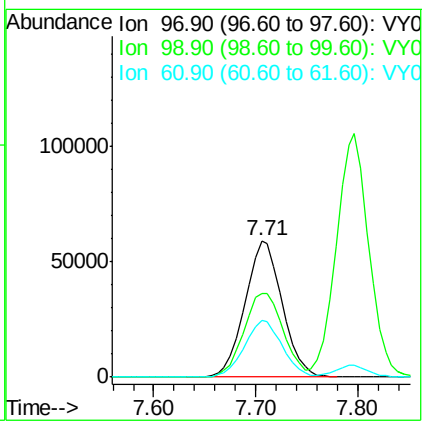


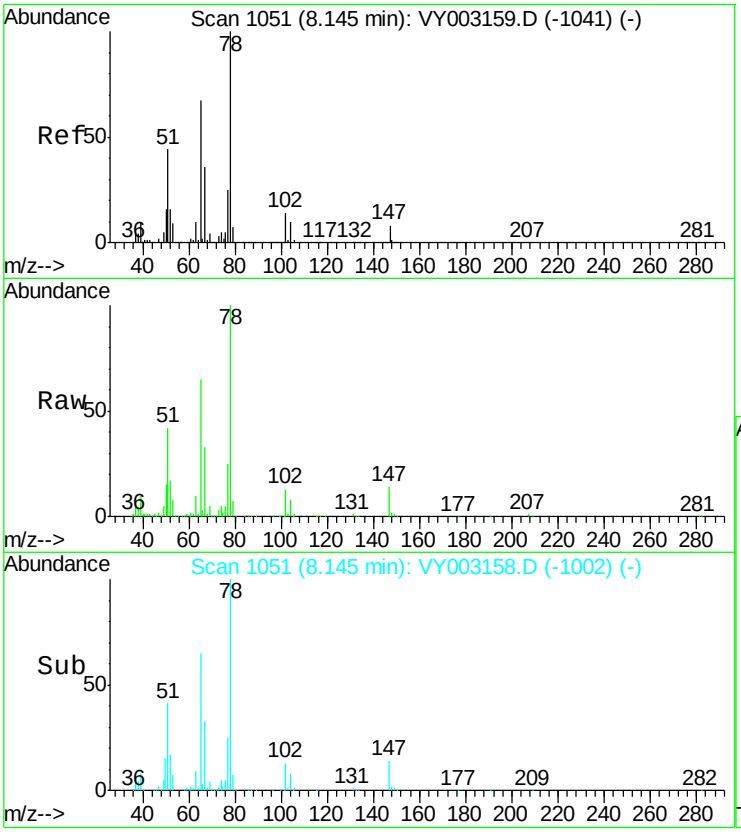


#32
1,1,1-Trichloroethane
Concen: 19.610 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 97 Resp: 149534

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.1	78.1
61	42.3	33.9	50.9



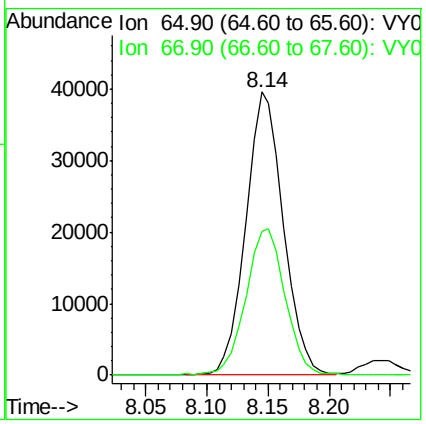


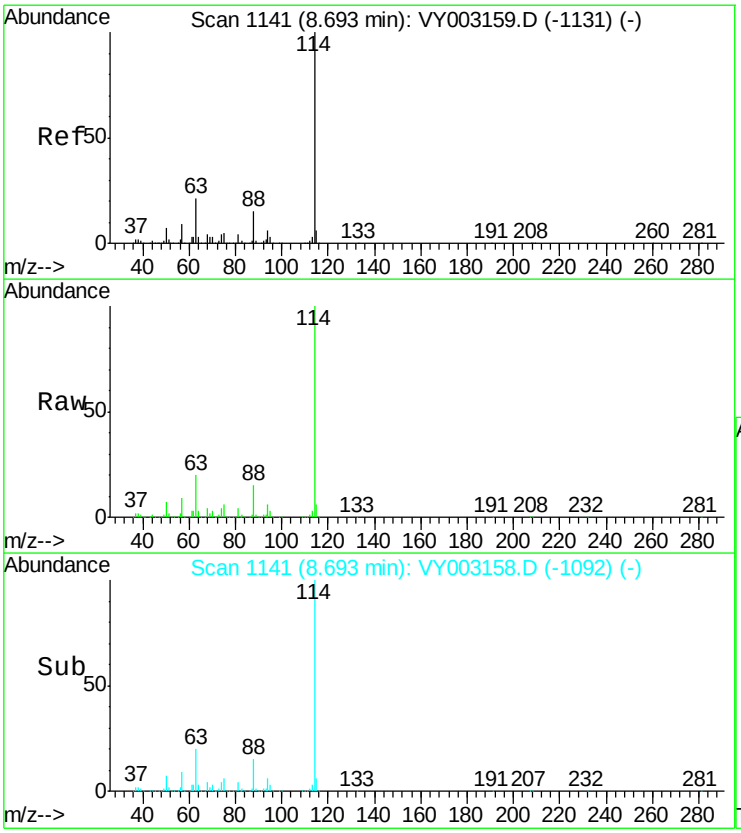
#33
1,2-Dichloroethane-d4
Concen: 18.262 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 84656

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.2

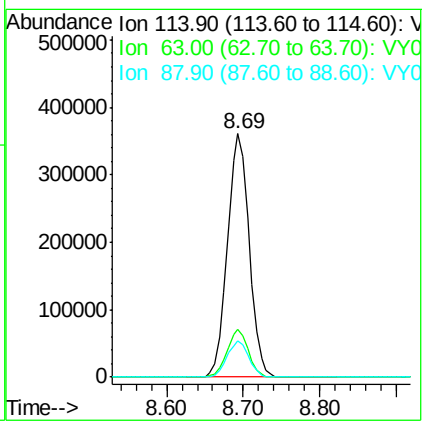


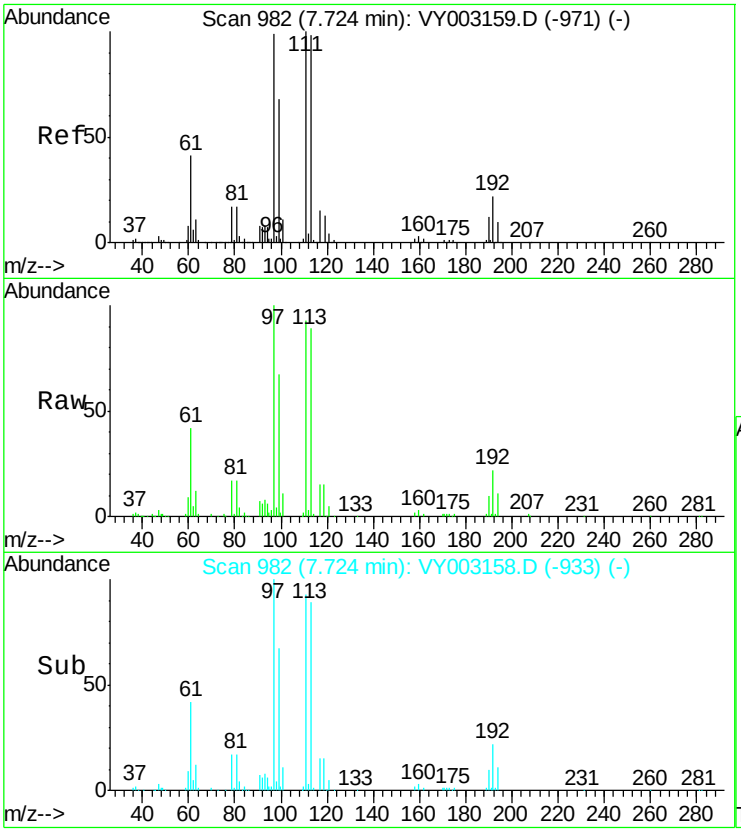


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:114 Resp: 705779

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	41.2
88	14.7	0.0	30.2



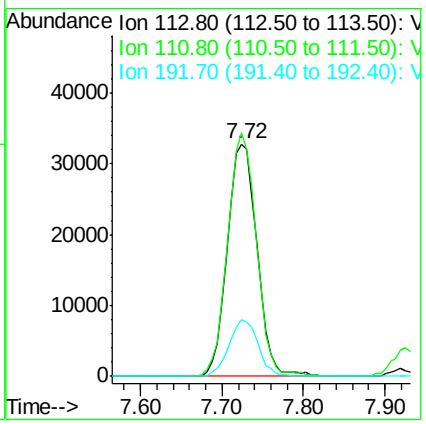


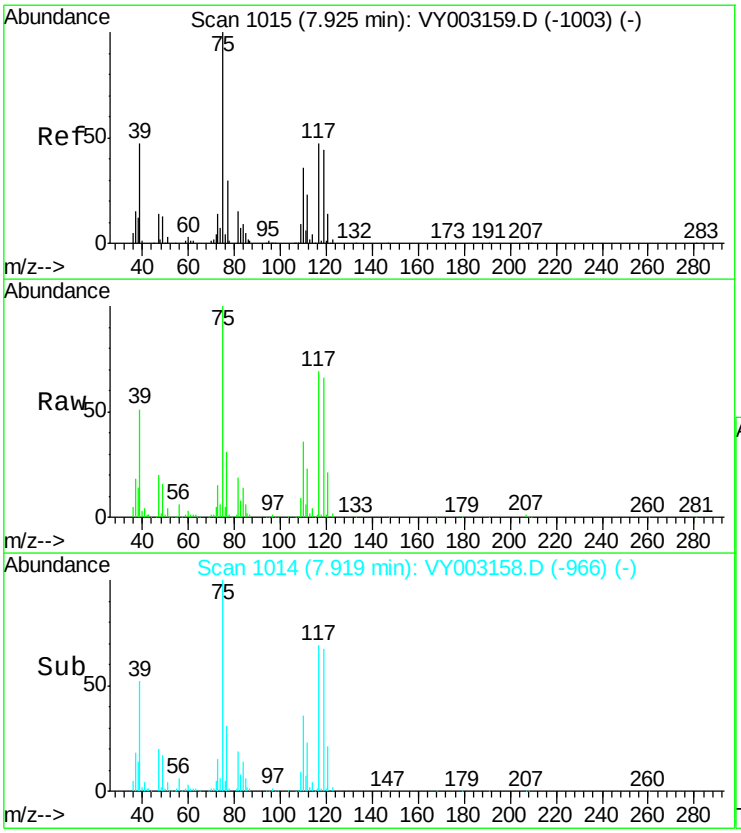
#35
Dibromofluoromethane
Concen: 19.199 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 82385

Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.1	123.1
192	23.6	18.8	28.2

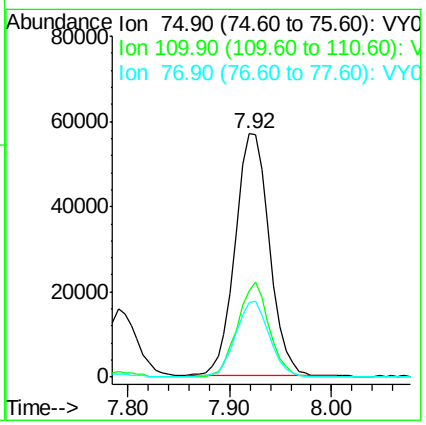


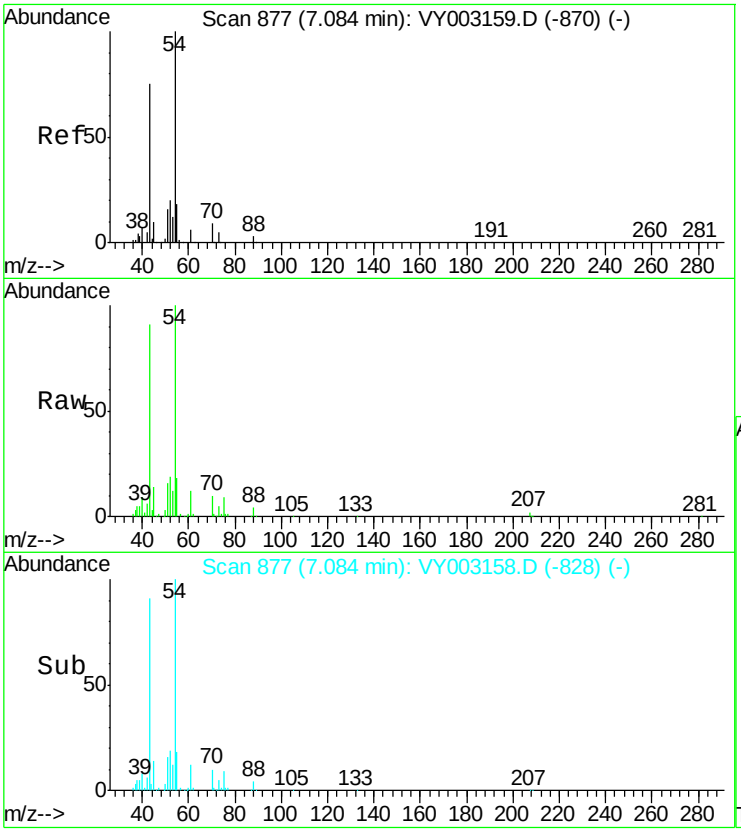


#36
1,1-Dichloropropene
Concen: 19.880 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 75 Resp: 132912

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.1
77	31.0	24.8	37.2



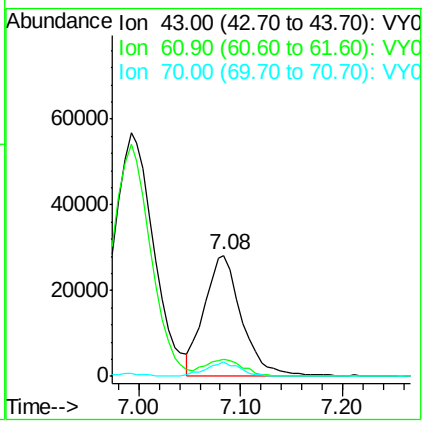


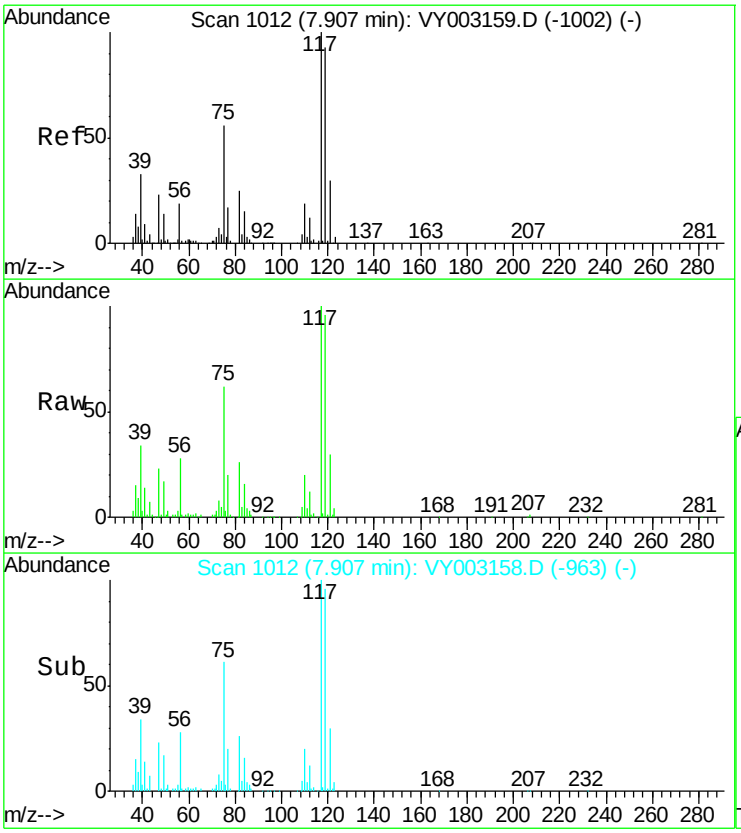
#37
Ethyl Acetate
Concen: 18.166 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 71543

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.8	17.6
70	10.8	8.6	13.0

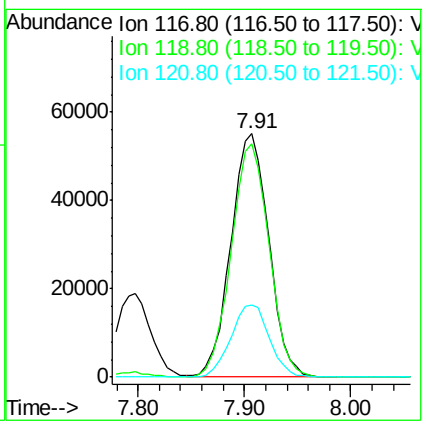


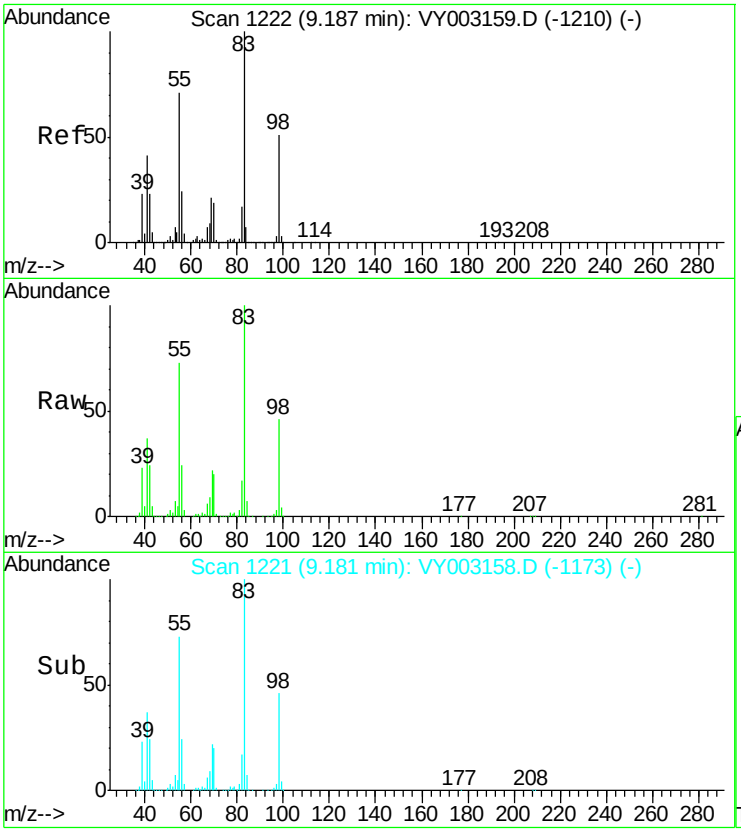


#38
Carbon Tetrachloride
Concen: 19.826 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:117 Resp: 137963

Ion	Ratio	Lower	Upper
117	100		
119	95.8	74.5	111.7
121	29.5	24.2	36.2



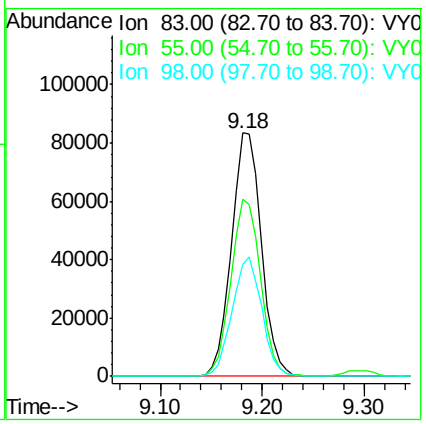


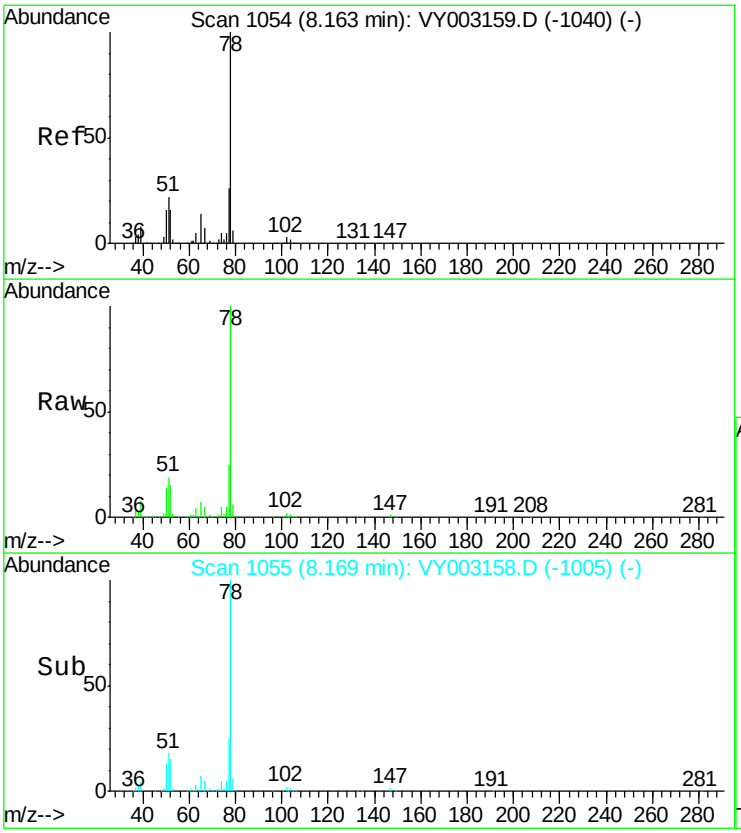
#39
Methylcyclohexane
Concen: 20.356 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 168733

Ion	Ratio	Lower	Upper
83	100		
55	72.6	57.2	85.8
98	46.0	41.0	61.6

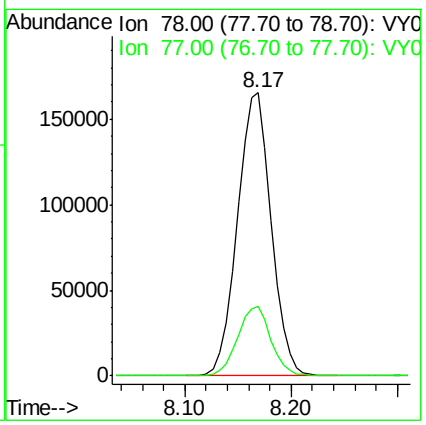


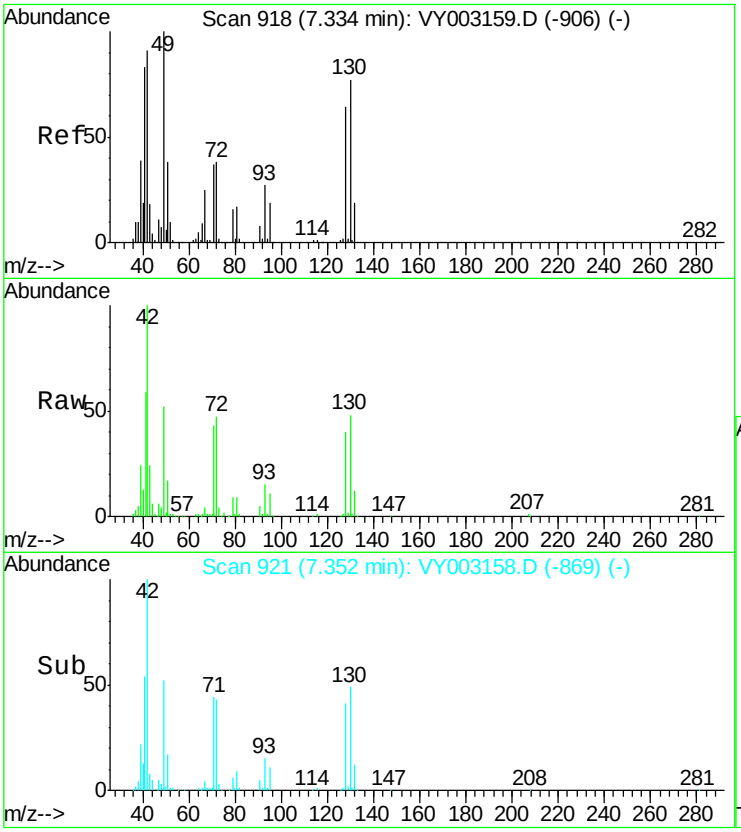


#40
Benzene
Concen: 20.079 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 78 Resp: 367701

Ion	Ratio	Lower	Upper
78	100		
77	24.7	20.7	31.1



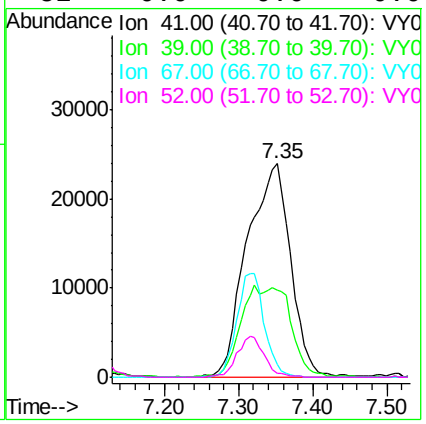


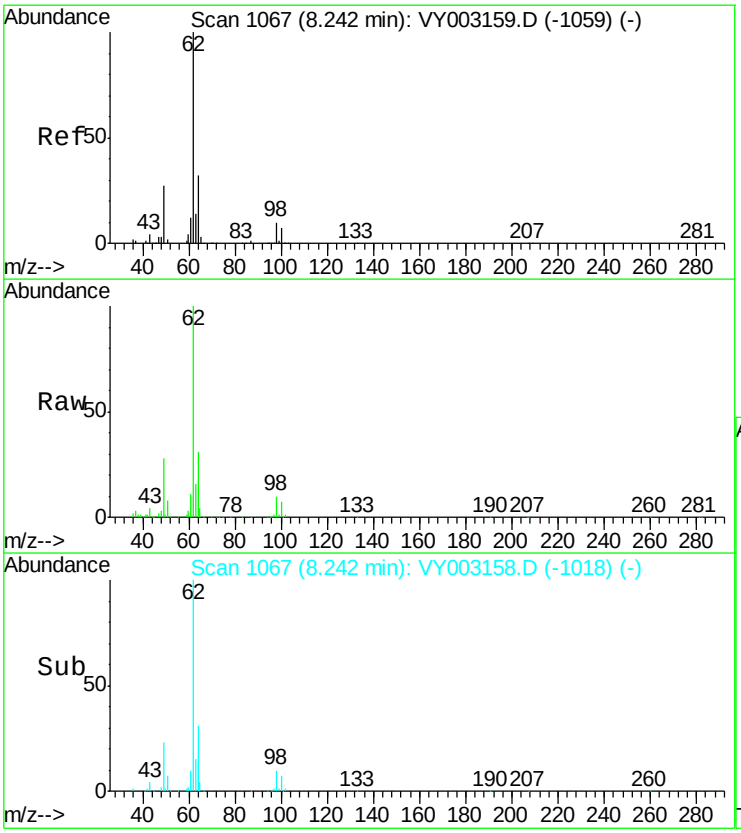
#41
Methacrylonitrile
Concen: 46.393 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 97367

Ion	Ratio	Lower	Upper
41	100		
39	0.0	83.3	124.9#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

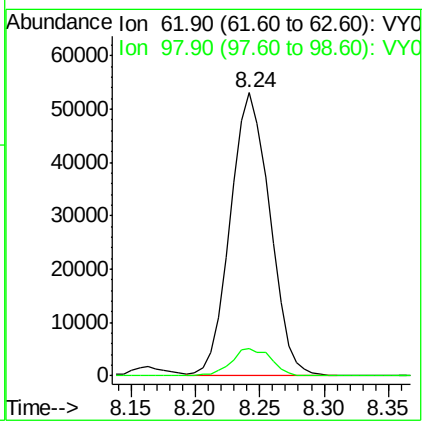


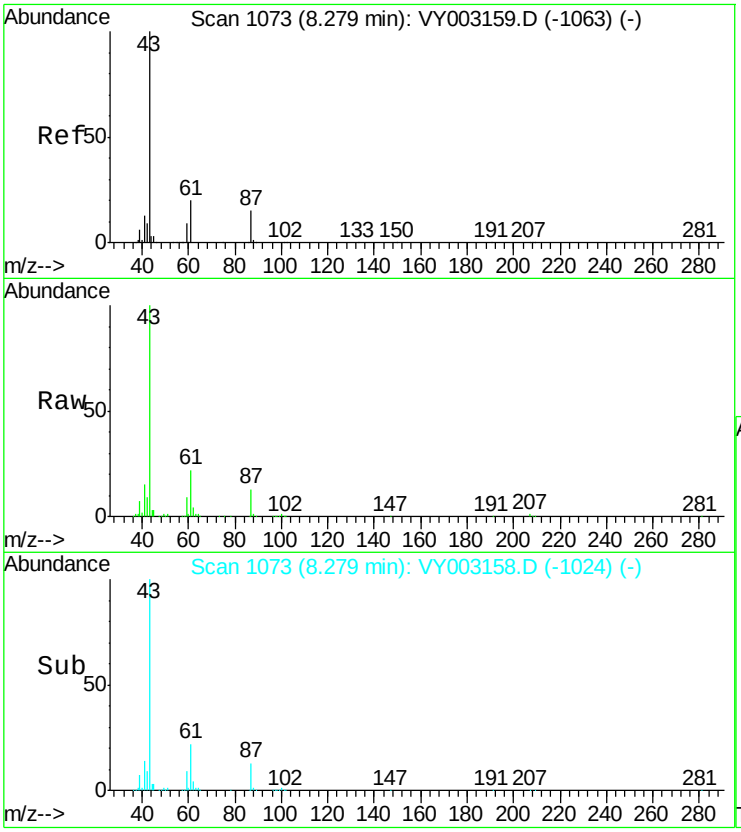


#42
1,2-Dichloroethane
Concen: 19.735 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 62 Resp: 113557

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.0



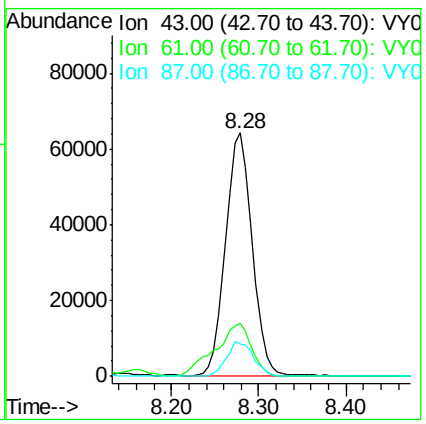


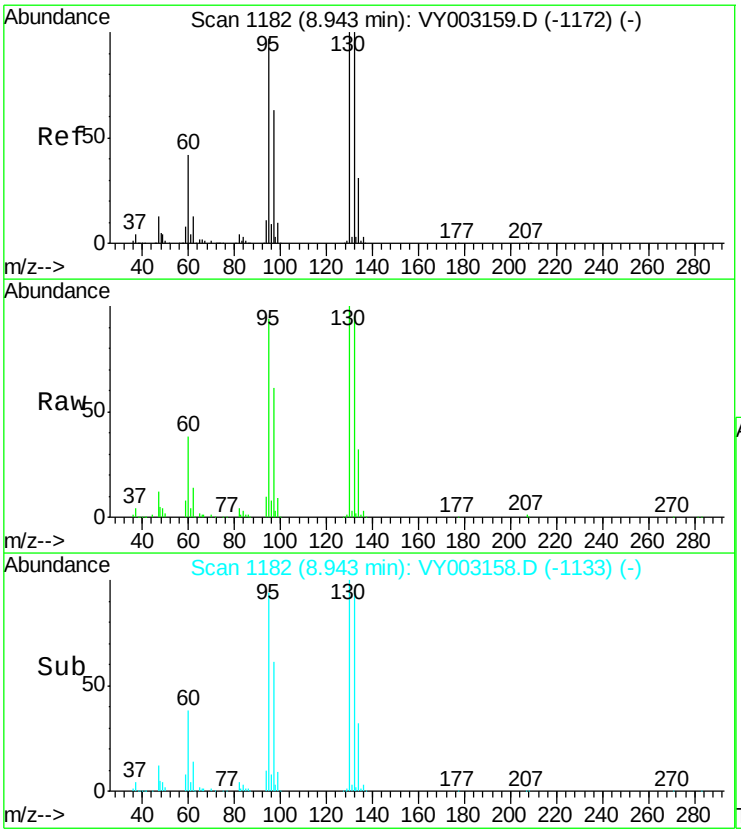
#43
Isopropyl Acetate
Concen: 18.199 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 136326

Ion	Ratio	Lower	Upper
43	100		
61	29.8	23.7	35.5
87	14.4	11.4	17.0

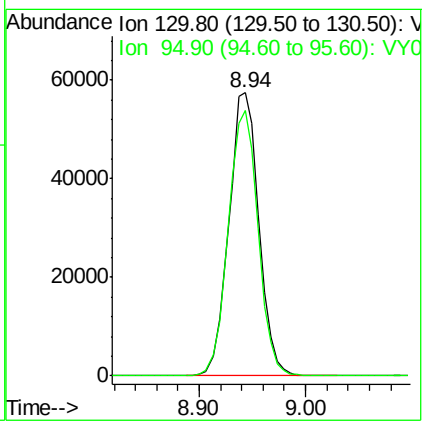


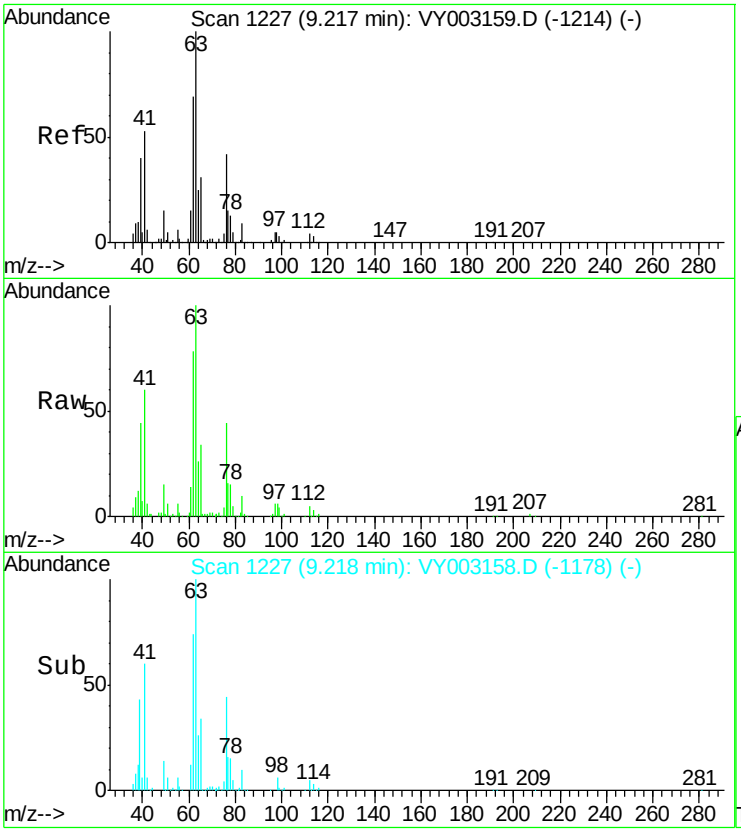


#44
Trichloroethene
Concen: 21.107 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:130 Resp: 113308

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	193.8



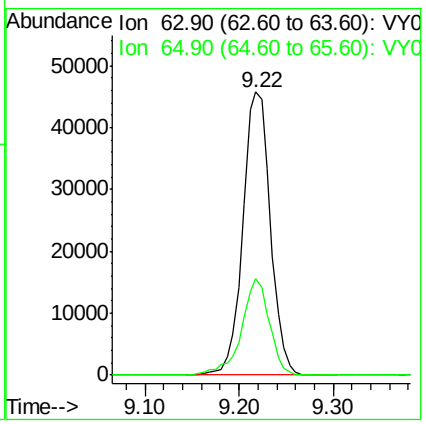


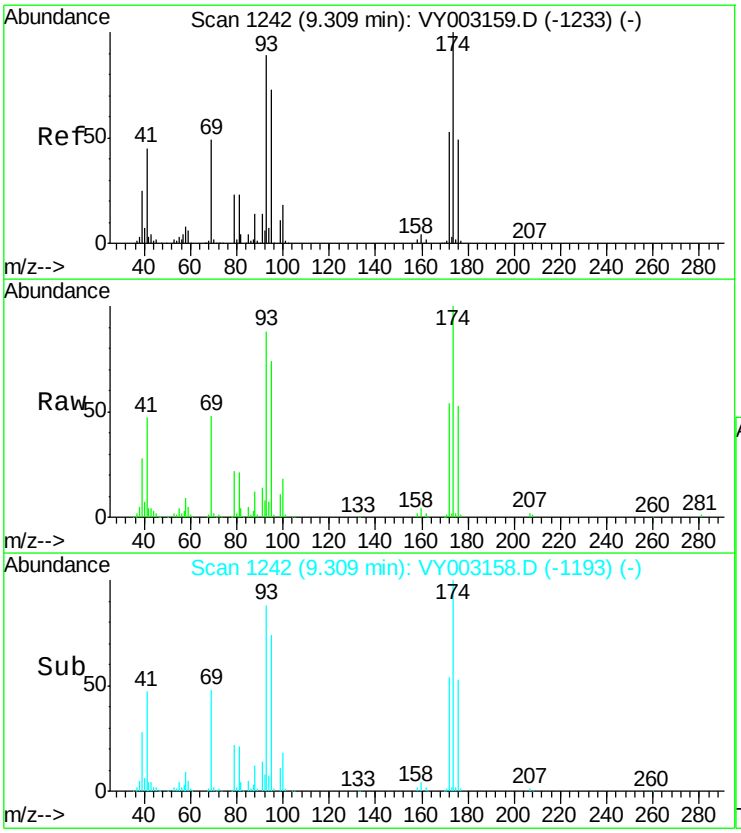
#45
1,2-Dichloropropane
Concen: 19.110 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 93739

Ion	Ratio	Lower	Upper
63	100		
65	34.1	25.0	37.4

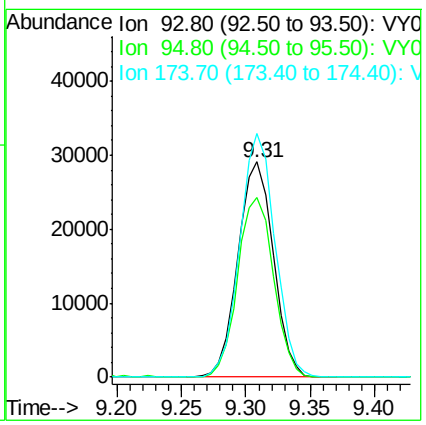


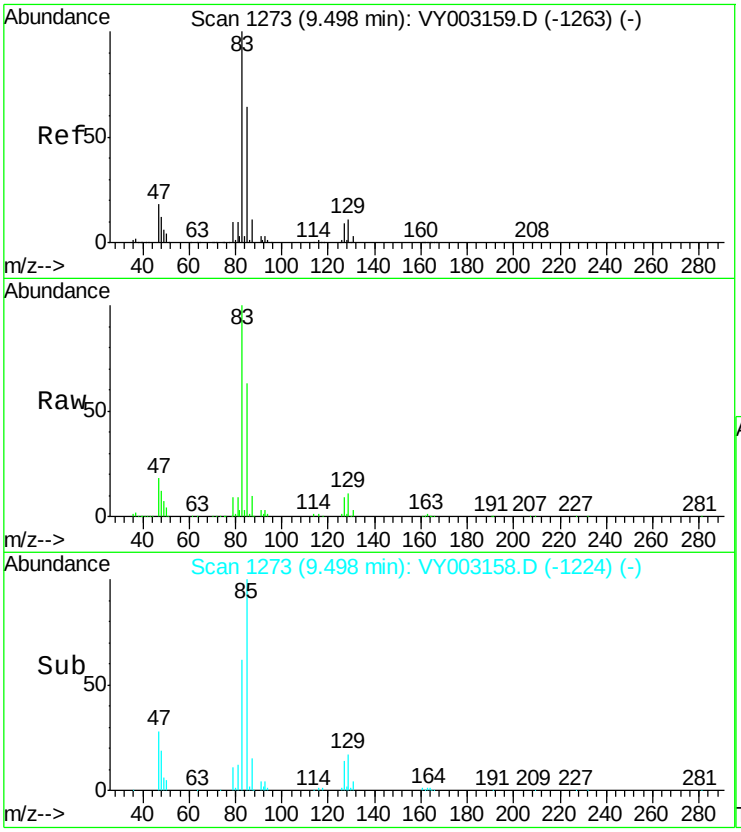


#46
Dibromomethane
Concen: 20.083 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 93 Resp: 55350

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.6	99.8
174	112.1	90.2	135.4



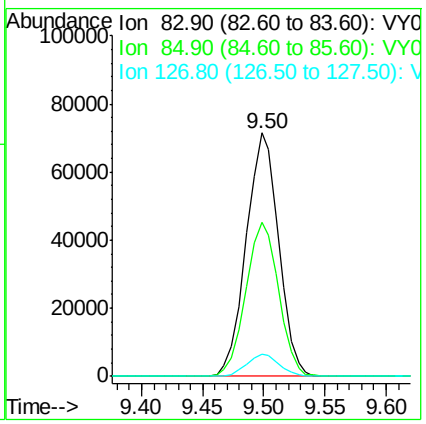


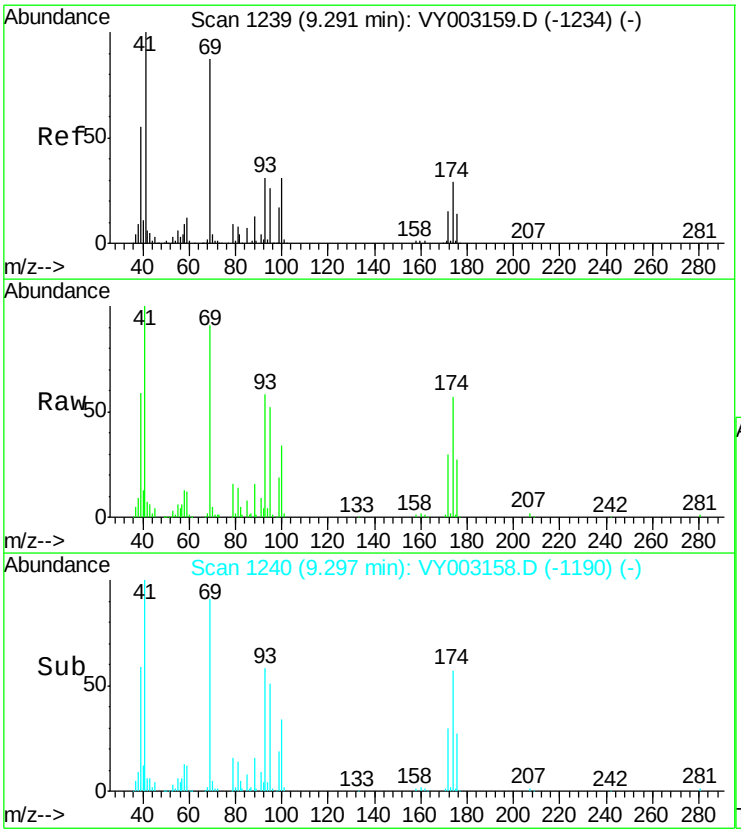
#47
Bromodichloromethane
Concen: 19.676 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 132147

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.9	76.3
127	9.1	7.0	10.4

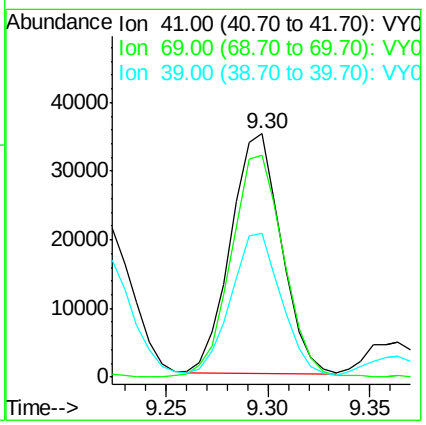


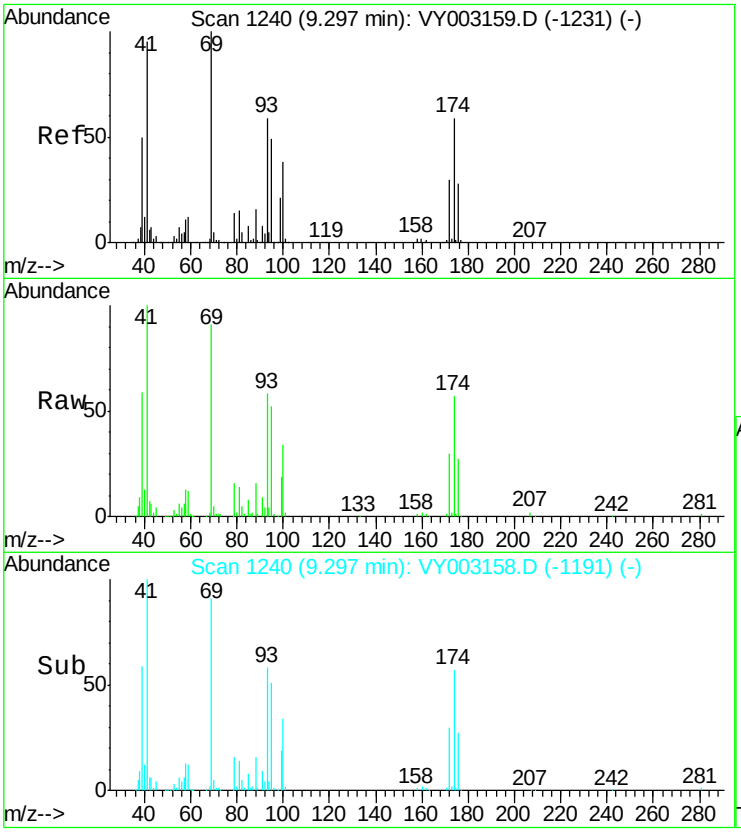


#48
Methyl methacrylate
Concen: 17.599 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 41 Resp: 60011

Ion	Ratio	Lower	Upper
41	100		
69	96.3	74.5	111.7
39	58.9	47.5	71.3



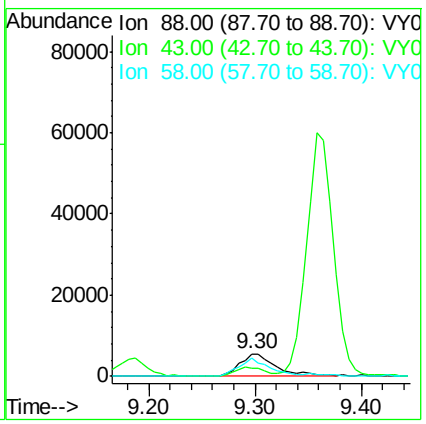


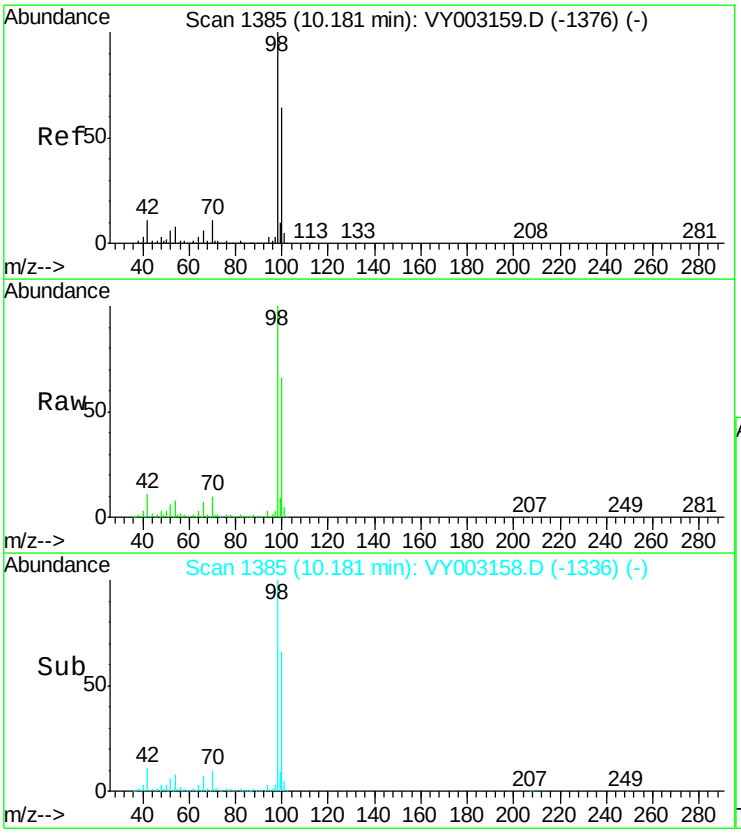
#49
1,4-Dioxane
Concen: 393.261 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 13385

Ion	Ratio	Lower	Upper
88	100		
43	31.3	25.6	38.4
58	67.7	47.8	71.6

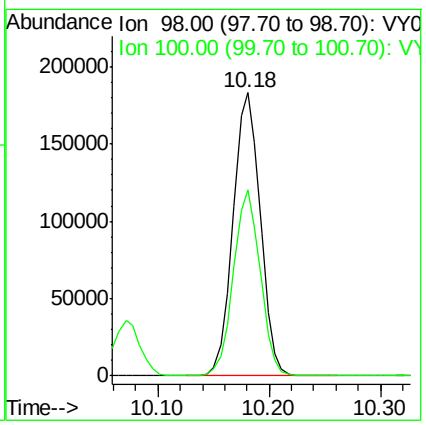


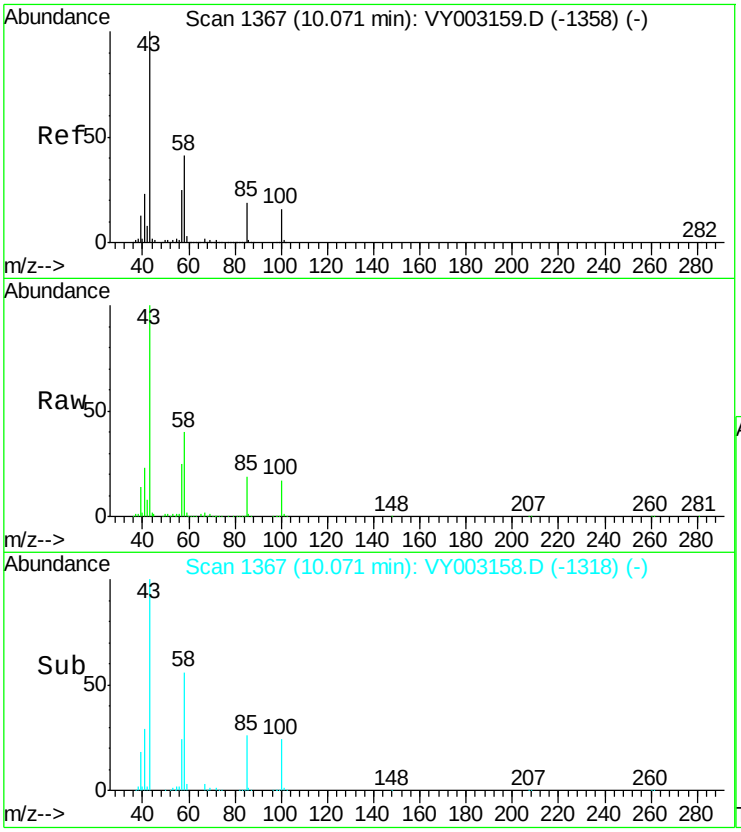


#50
Toluene-d8
Concen: 19.460 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 98 Resp: 309738

Ion	Ratio	Lower	Upper
98	100		
100	64.7	50.7	76.1



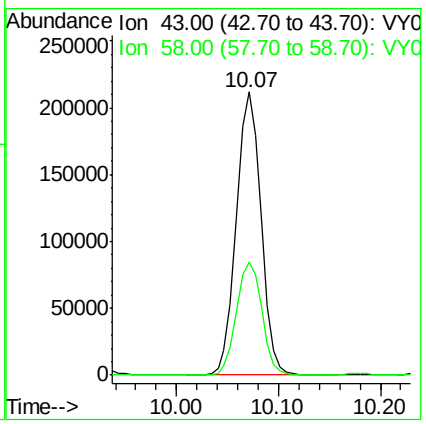


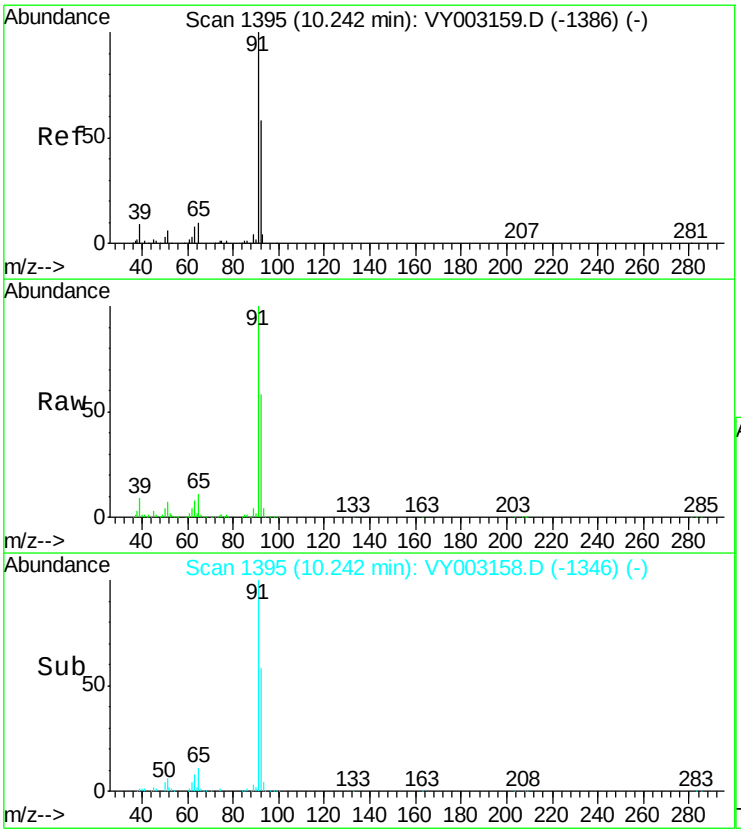
#51
4-Methyl-2-Pentanone
Concen: 91.550 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 355168

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.7	49.1

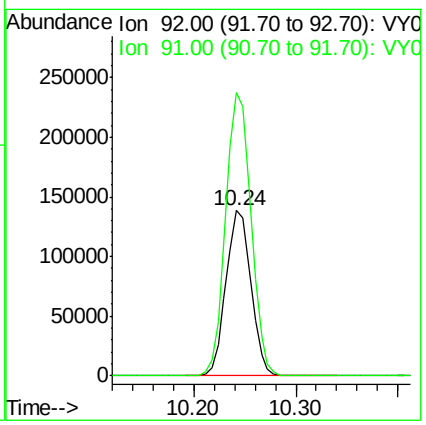


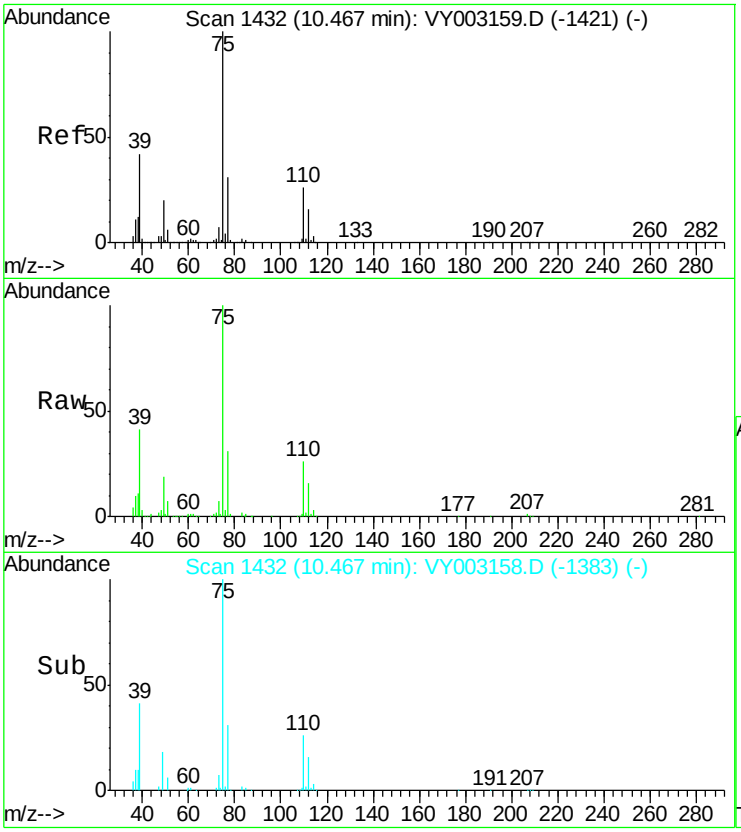


#52
Toluene
Concen: 20.213 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 92 Resp: 233820

Ion	Ratio	Lower	Upper
92	100		
91	174.4	139.7	209.5



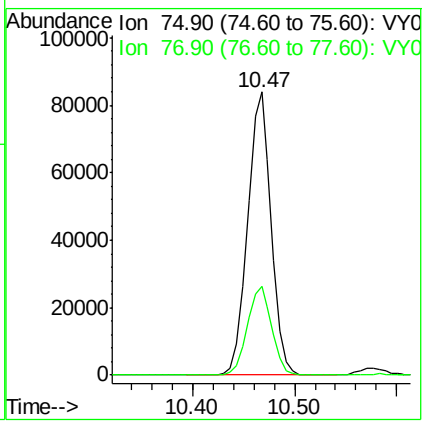


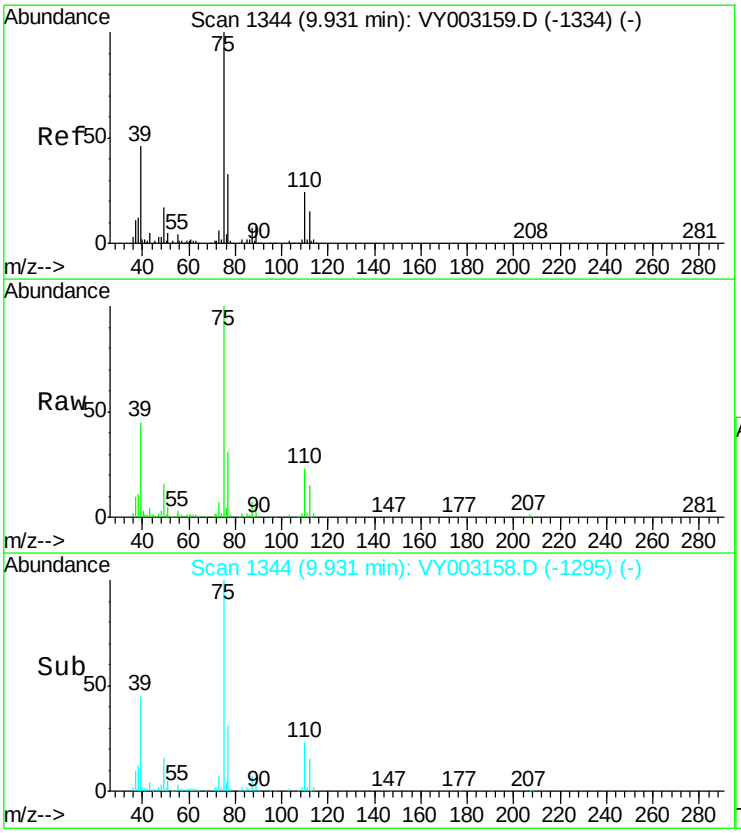
#53
t-1,3-Dichloropropene
Concen: 19.176 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 134794

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

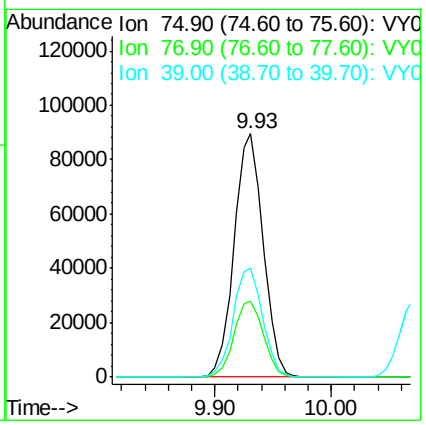


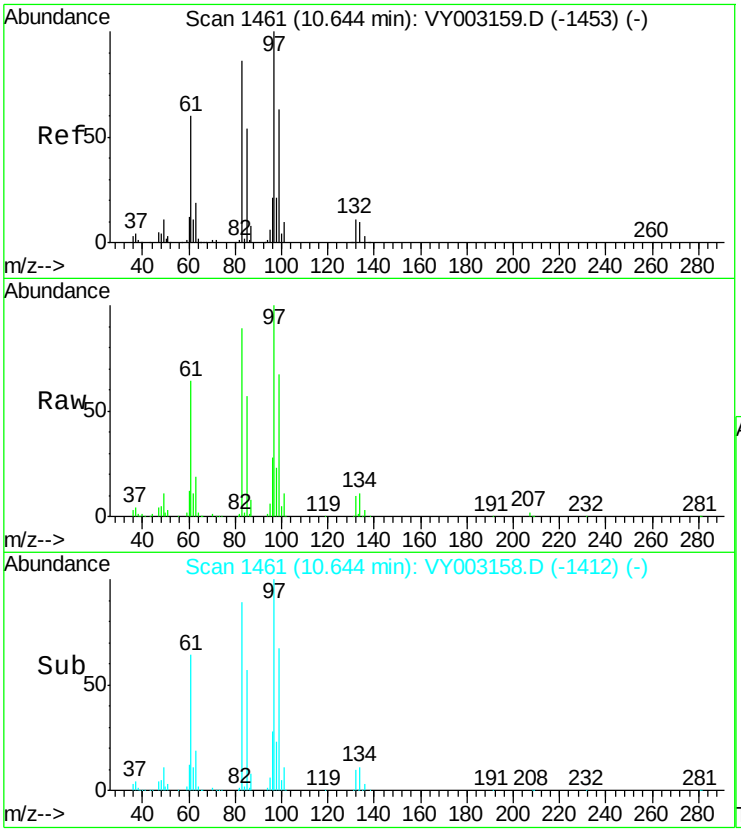


#54
cis-1,3-Dichloropropene
Concen: 19.394 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 75 Resp: 155908

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.7	40.1
39	44.8	37.0	55.6



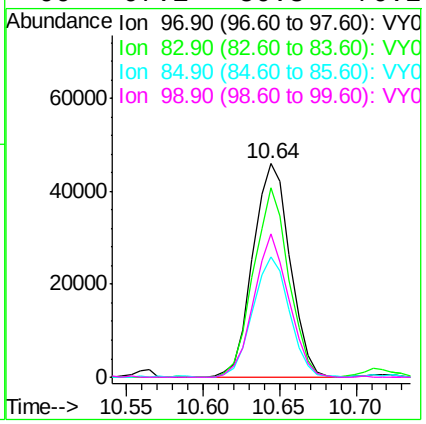


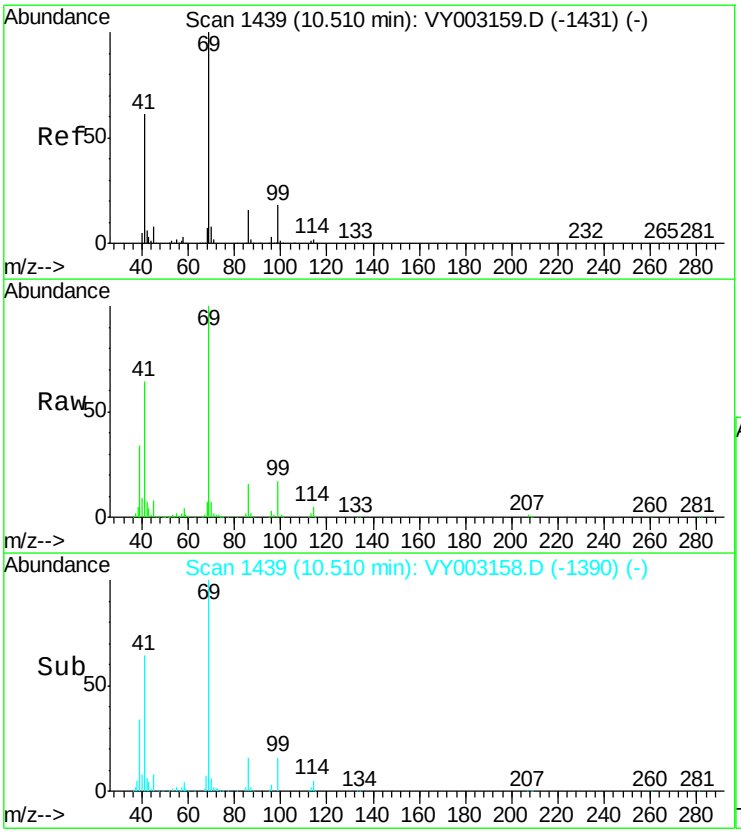
#55
1,1,2-Trichloroethane
Concen: 20.398 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 77843

Ion	Ratio	Lower	Upper
97	100		
83	88.4	68.8	103.2
85	56.2	43.1	64.7
99	67.1	50.8	76.2

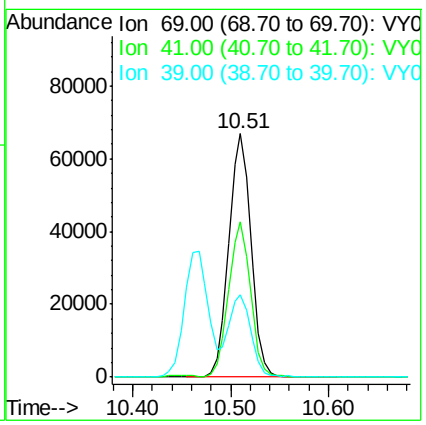


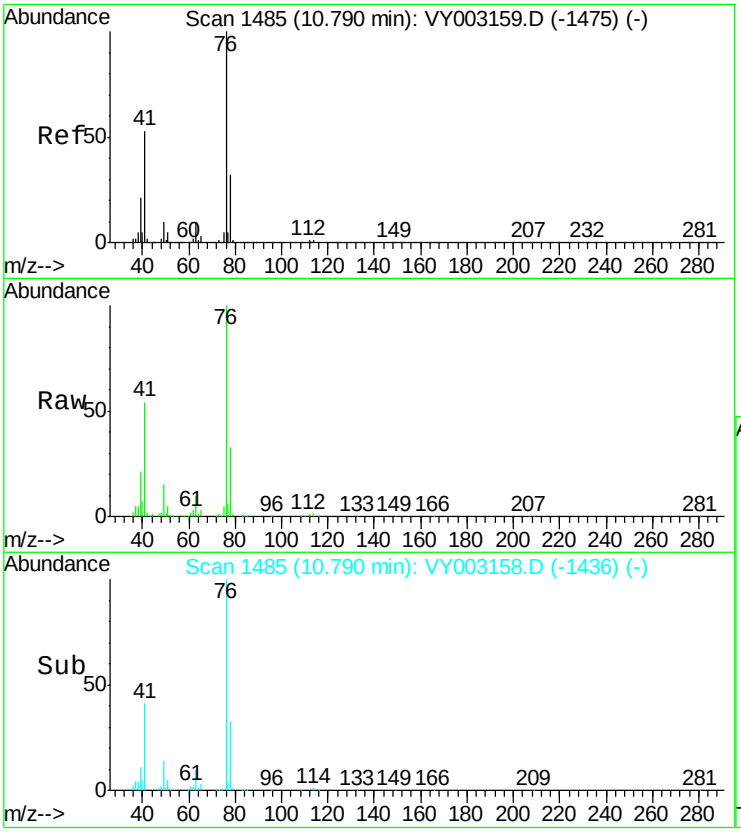


#56
Ethyl methacrylate
Concen: 19.217 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 69 Resp: 105557

Ion	Ratio	Lower	Upper
69	100		
41	62.7	50.0	75.0
39	34.7	27.6	41.4



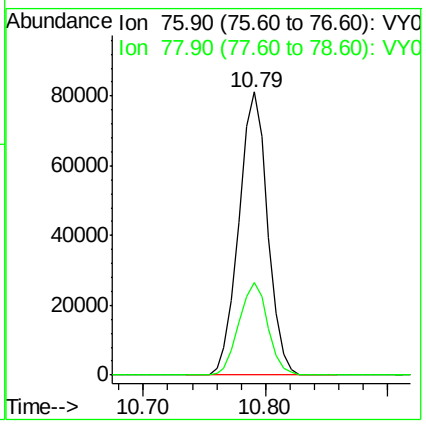


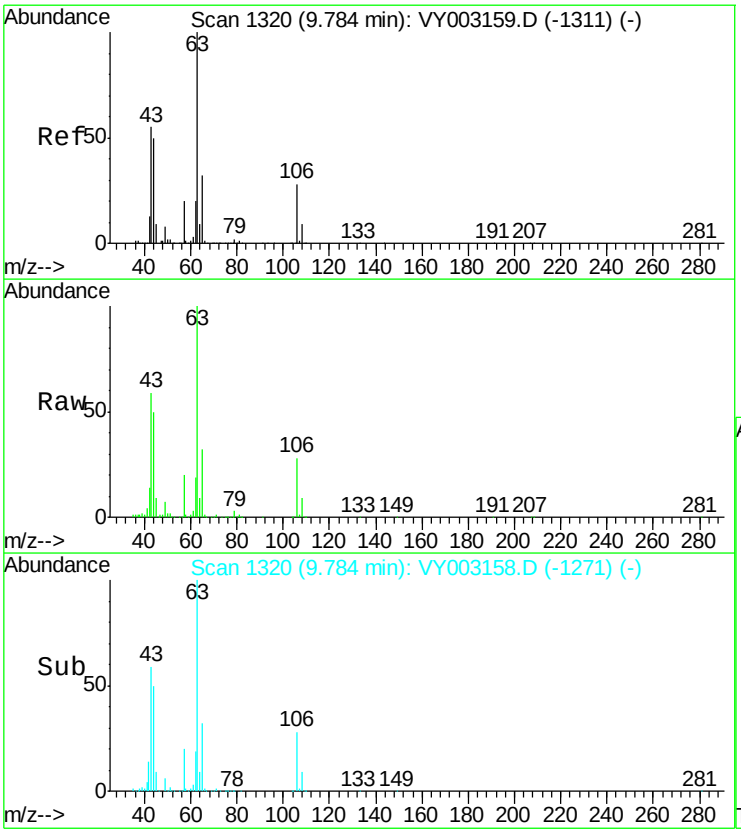
#57
1,3-Dichloropropane
Concen: 19.713 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 132166

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

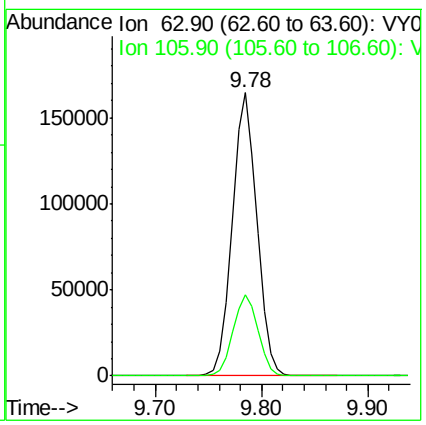


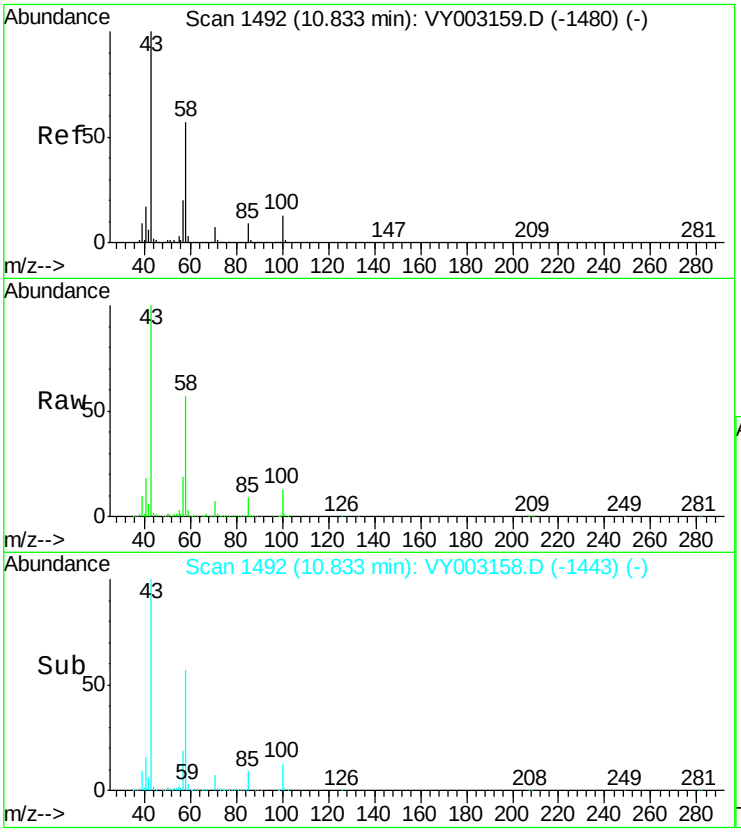


#58
2-Chloroethyl Vinyl ether
Concen: 95.684 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 63 Resp: 266457

Ion	Ratio	Lower	Upper
63	100		
106	29.3	22.9	34.3



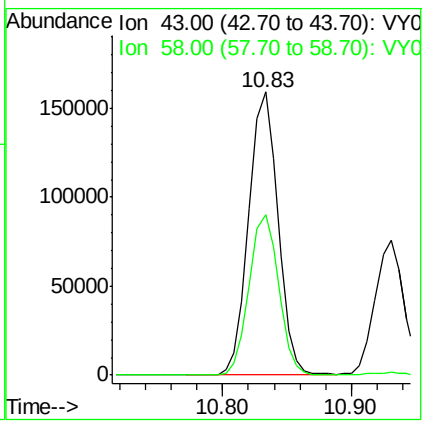


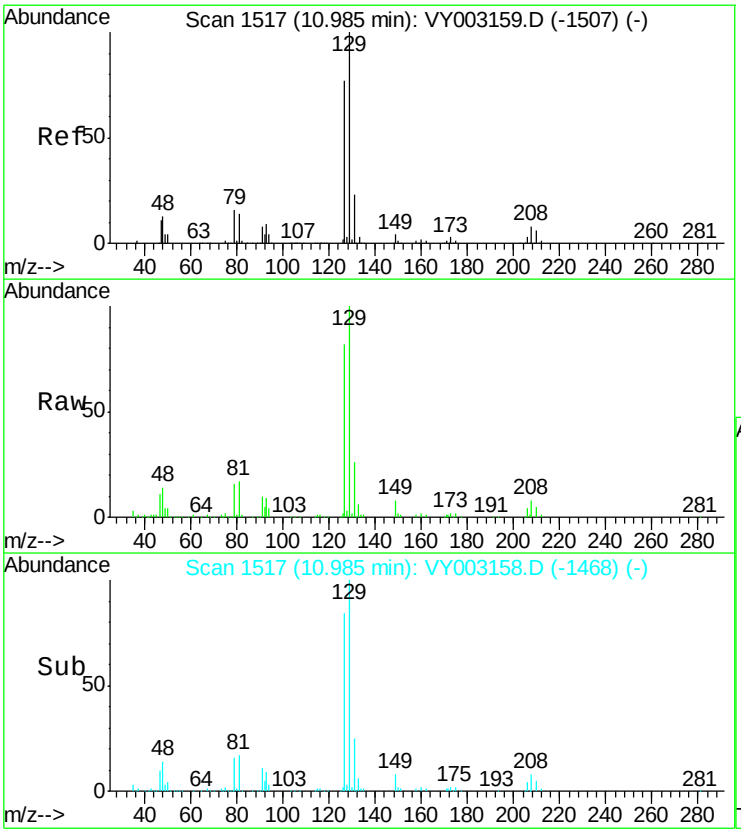
#59
2-Hexanone
Concen: 92.059 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 249329

Ion	Ratio	Lower	Upper
43	100		
58	57.5	28.3	85.0

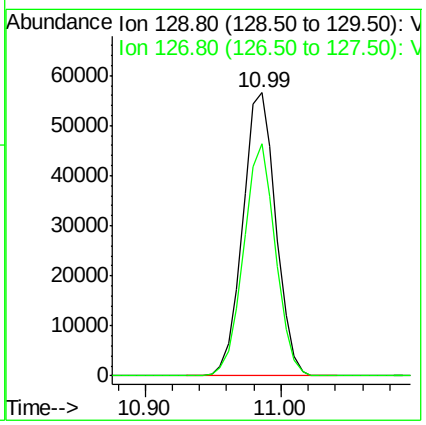


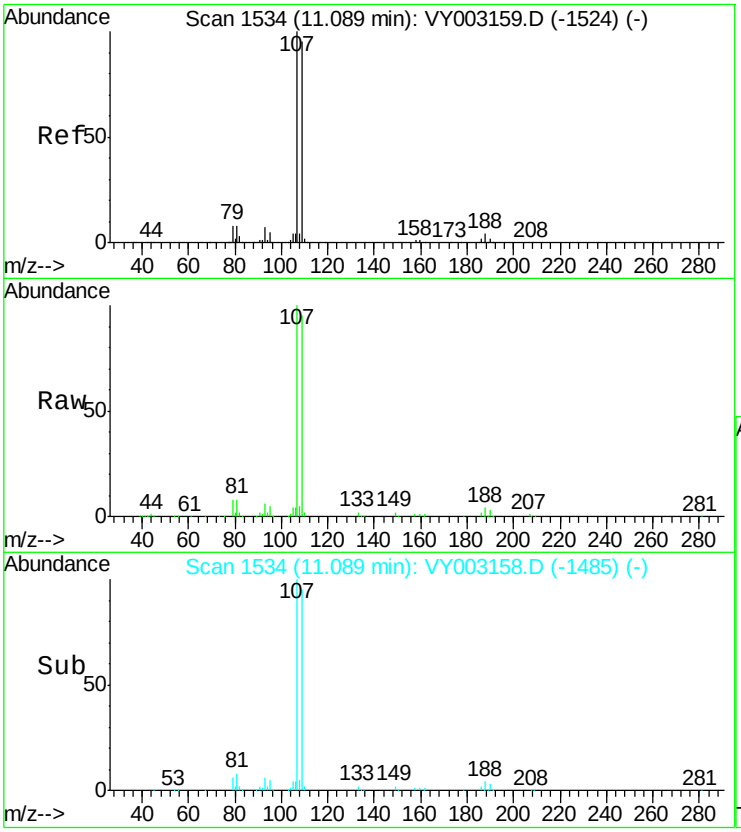


#60
Dibromochloromethane
Concen: 19.667 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:129 Resp: 96283

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.5	115.5



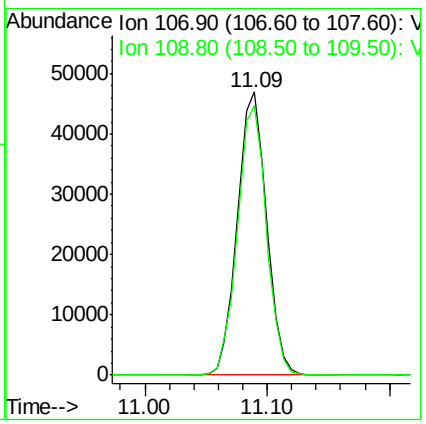


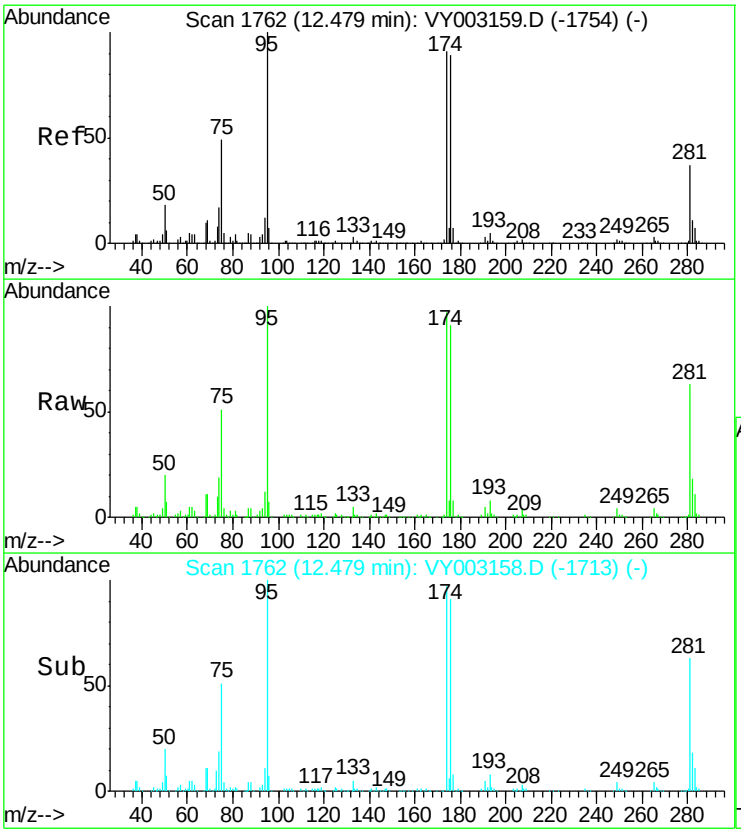
#61
1,2-Dibromoethane
Concen: 20.607 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 77832

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.6	113.4

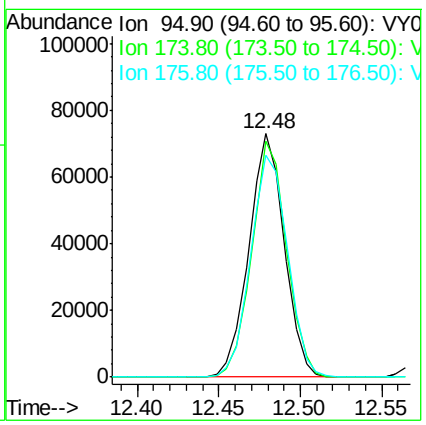


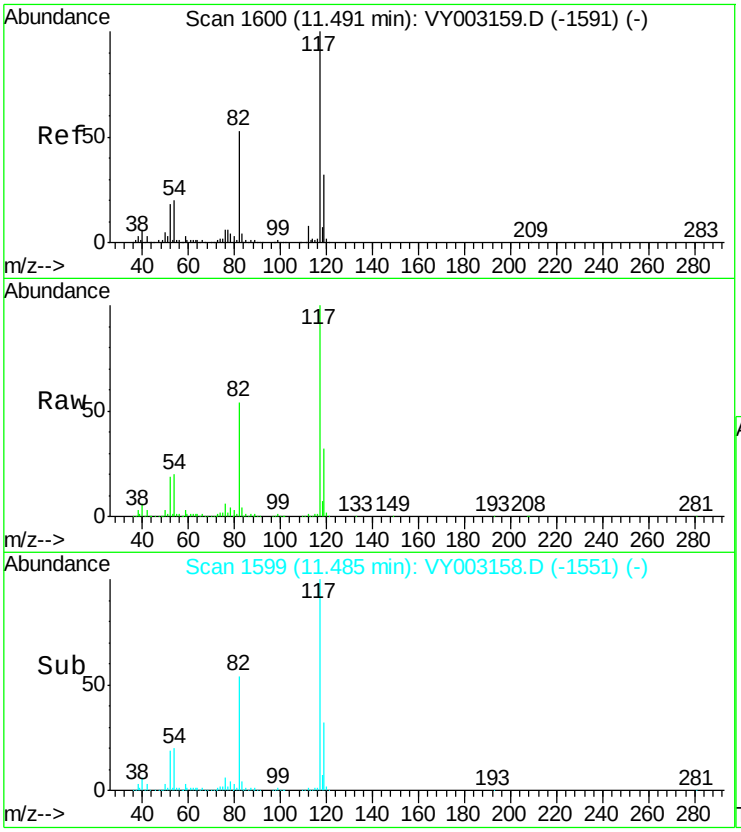


#62
4-Bromofluorobenzene
Concen: 19.560 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 95 Resp: 109739

Ion	Ratio	Lower	Upper
95	100		
174	95.5	0.0	190.6
176	95.3	0.0	186.4



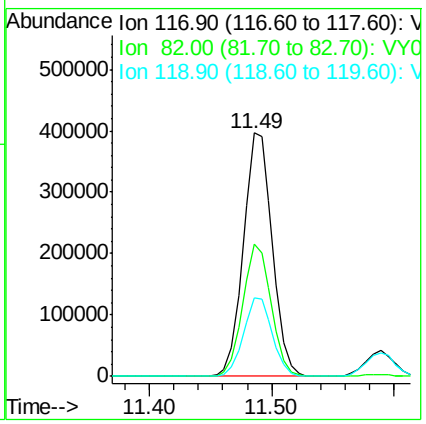


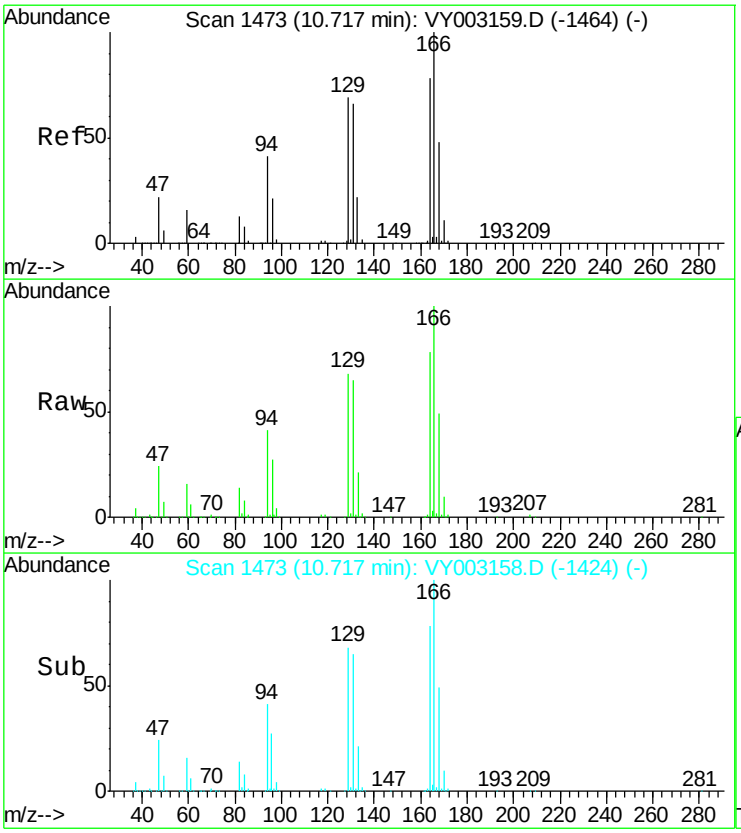
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 649672

Ion	Ratio	Lower	Upper
117	100		
82	54.2	42.0	63.0
119	32.0	25.5	38.3

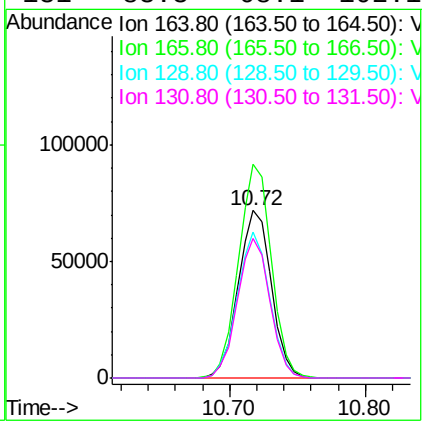


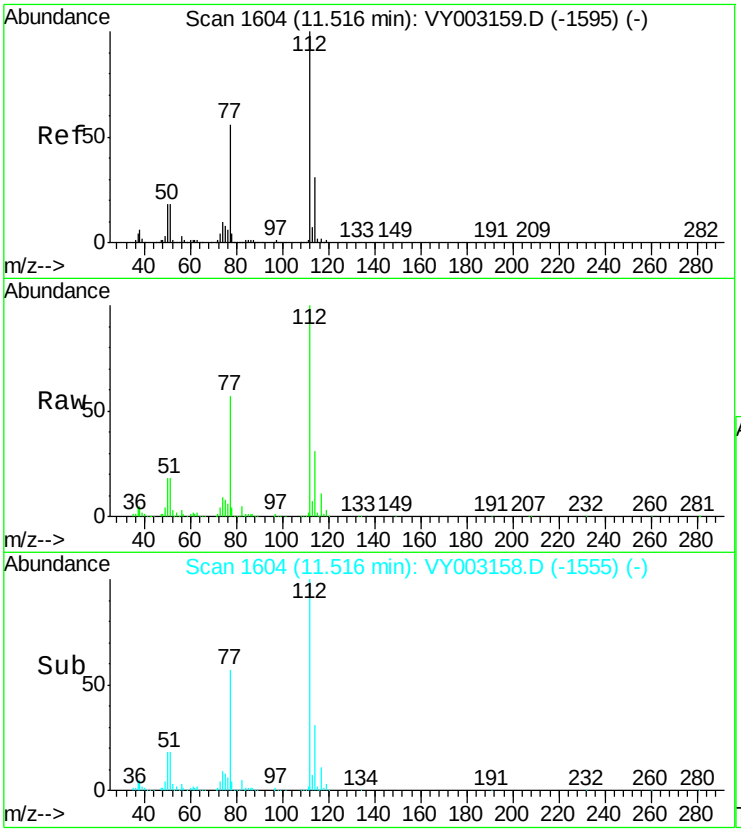


#64
Tetrachloroethene
Concen: 22.297 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:164 Resp: 122072

Ion	Ratio	Lower	Upper
164	100		
166	127.8	102.9	154.3
129	87.4	71.4	107.2
131	83.3	68.1	102.1



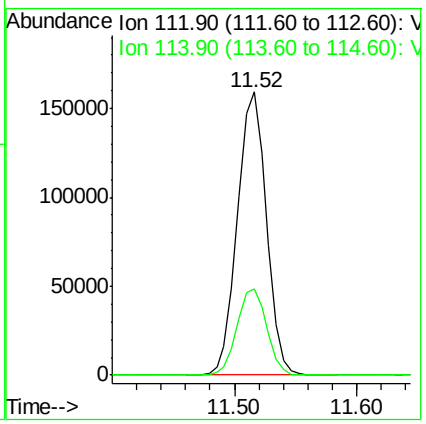


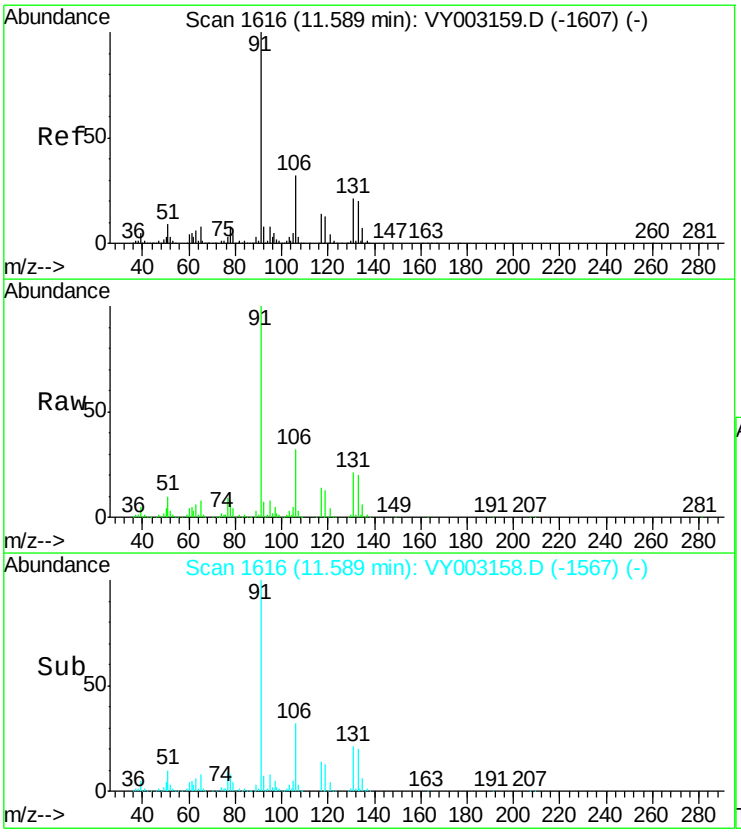
#65
Chlorobenzene
Concen: 20.701 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 262015

Ion	Ratio	Lower	Upper
112	100		
114	30.5	24.7	37.1

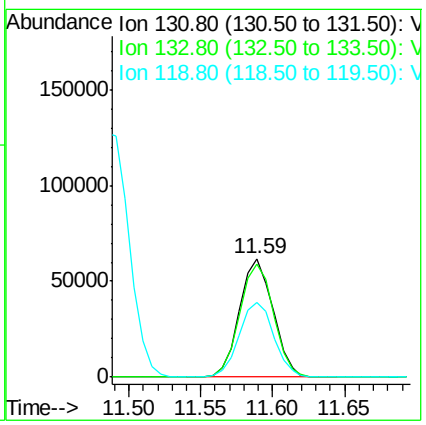


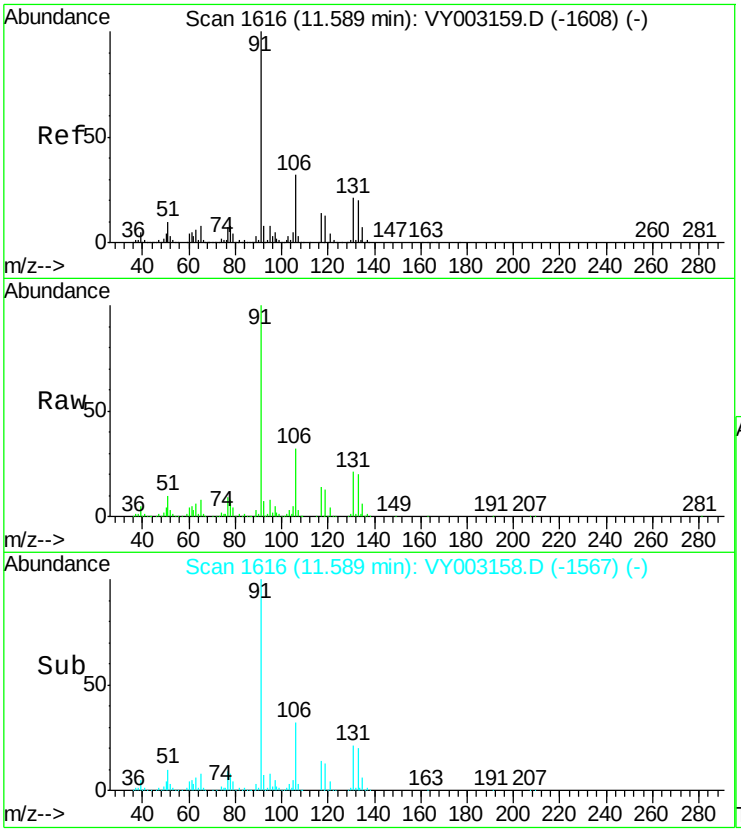


#66
1,1,1,2-Tetrachloroethane
Concen: 20.255 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:131 Resp: 99769

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.0	144.0
119	65.4	32.4	97.0



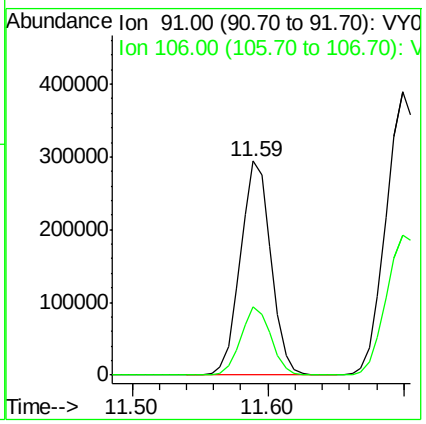


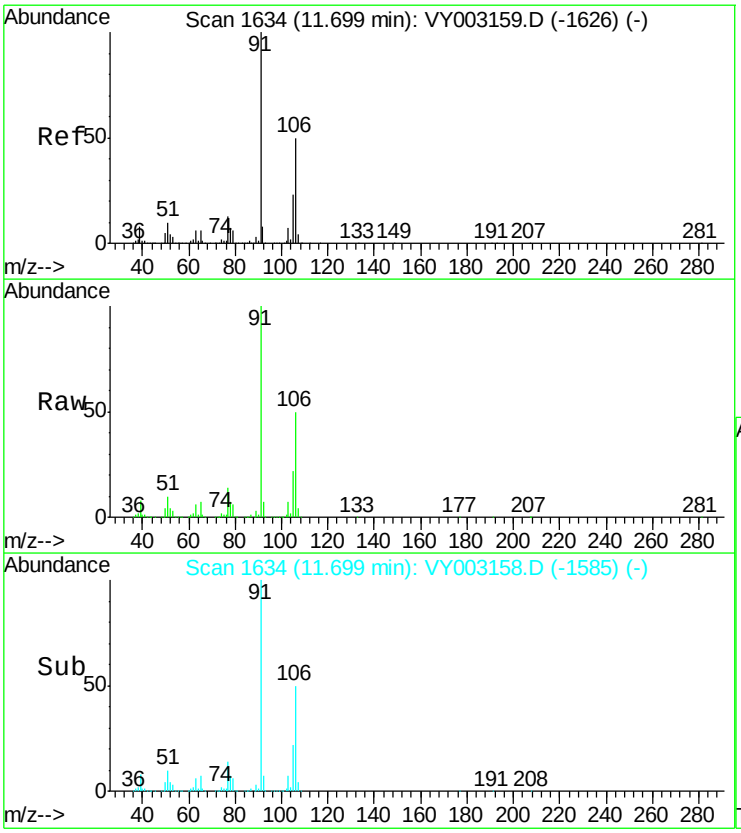
#67
Ethyl Benzene
Concen: 19.951 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 460957

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.5	38.3

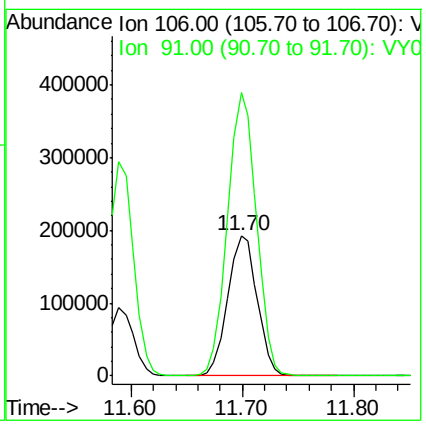


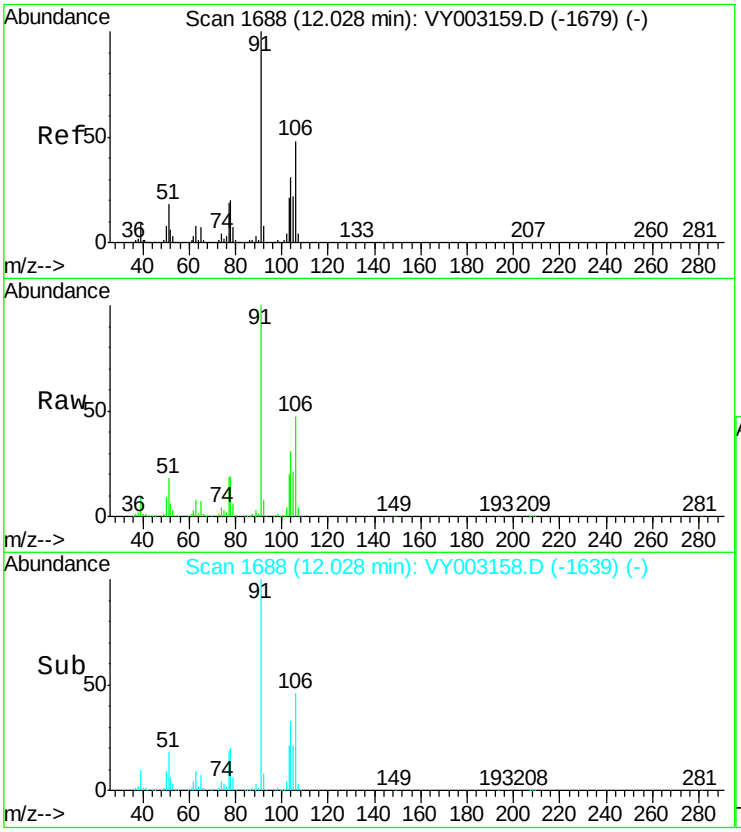


#68
m/p-Xylenes
Concen: 40.803 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:106 Resp: 350675

Ion	Ratio	Lower	Upper
106	100		
91	199.4	159.0	238.6



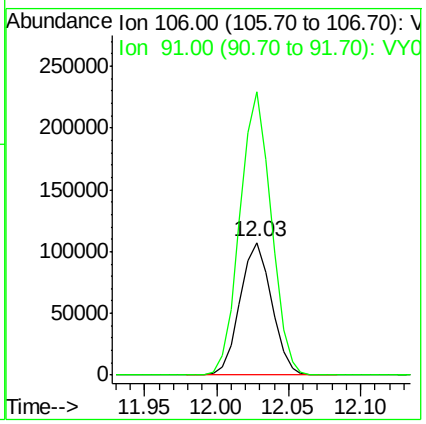


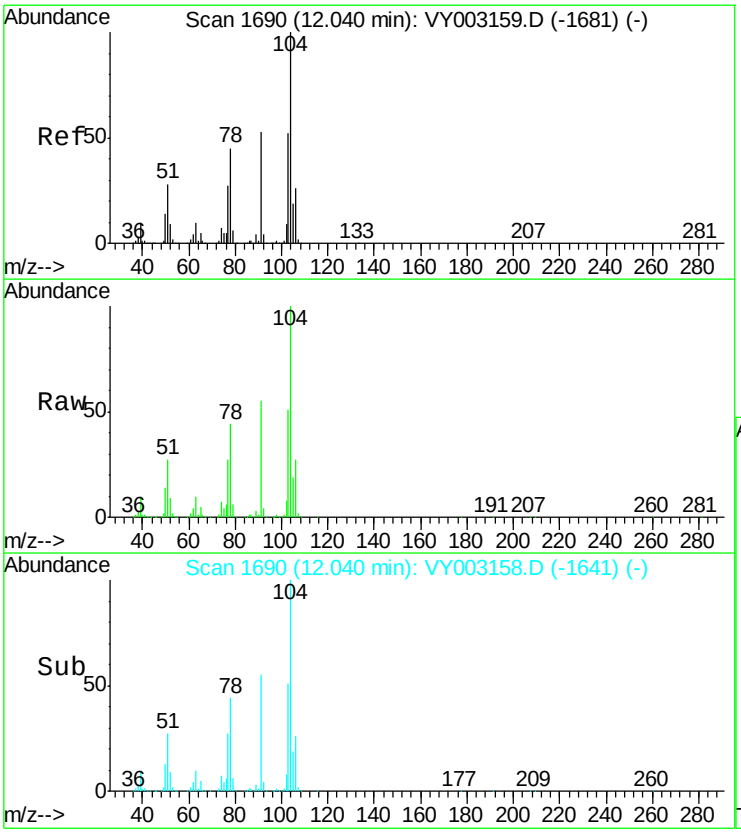
#69
o-Xylene
Concen: 20.225 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 163946

Ion	Ratio	Lower	Upper
106	100		
91	210.9	105.1	315.1

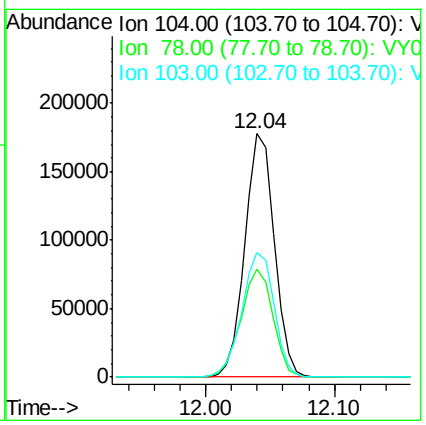


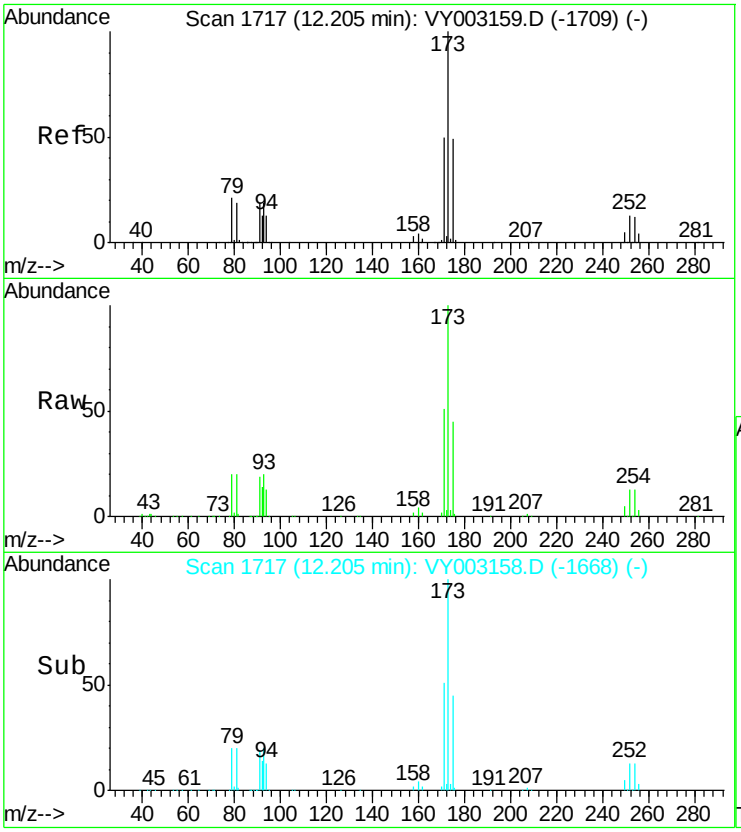


#70
Styrene
Concen: 20.228 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:104 Resp: 280220

Ion	Ratio	Lower	Upper
104	100		
78	48.5	38.5	57.7
103	56.0	43.9	65.9



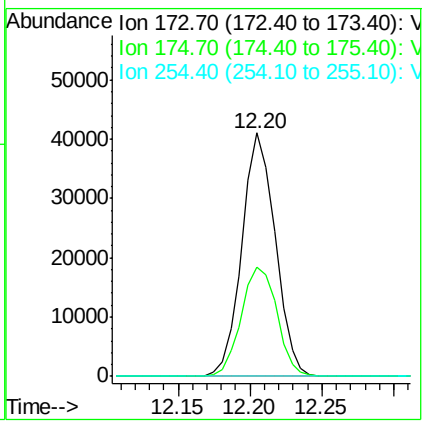


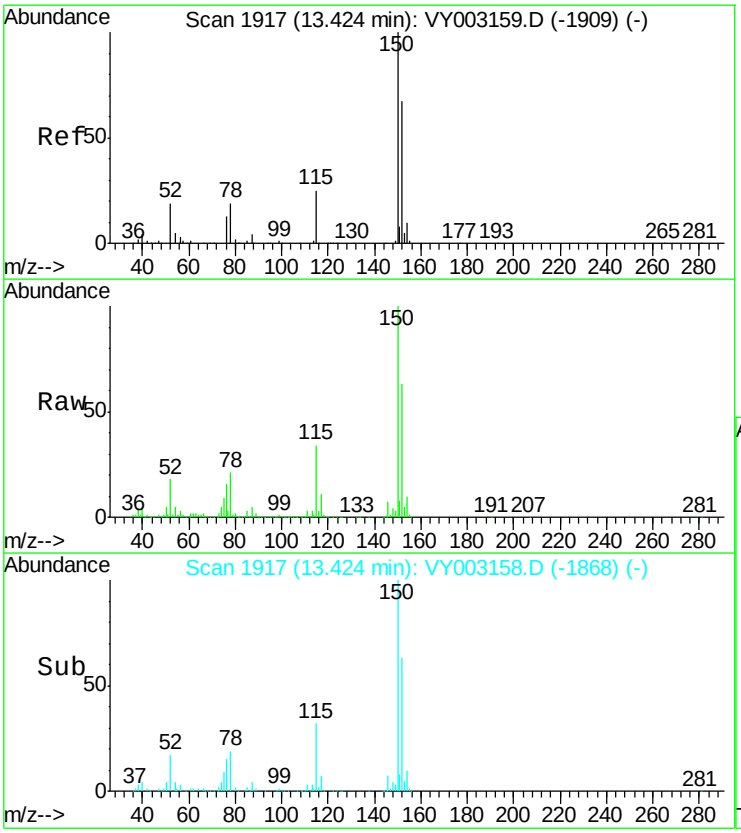
#71
Bromoform
Concen: 20.091 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 65755

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	73.0
254	0.0	0.2	0.2#

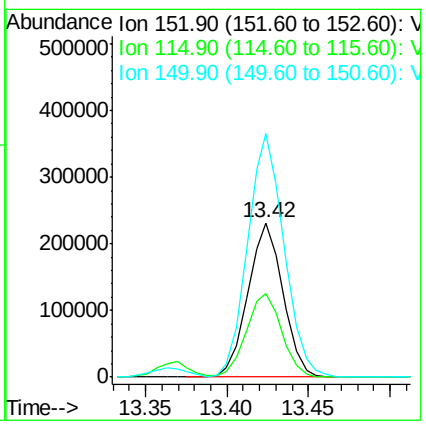


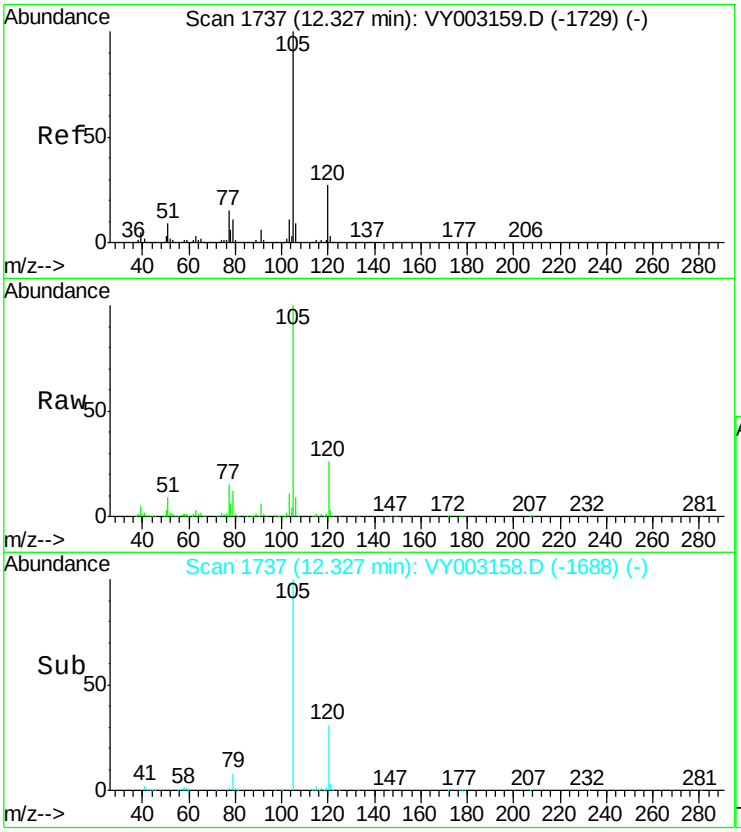


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:152 Resp: 345172

Ion	Ratio	Lower	Upper
152	100		
115	54.3	26.9	80.7
150	163.5	0.0	338.0



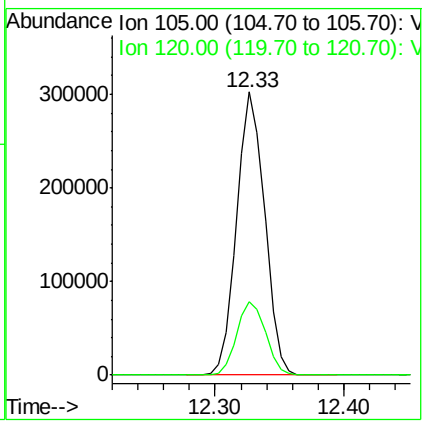


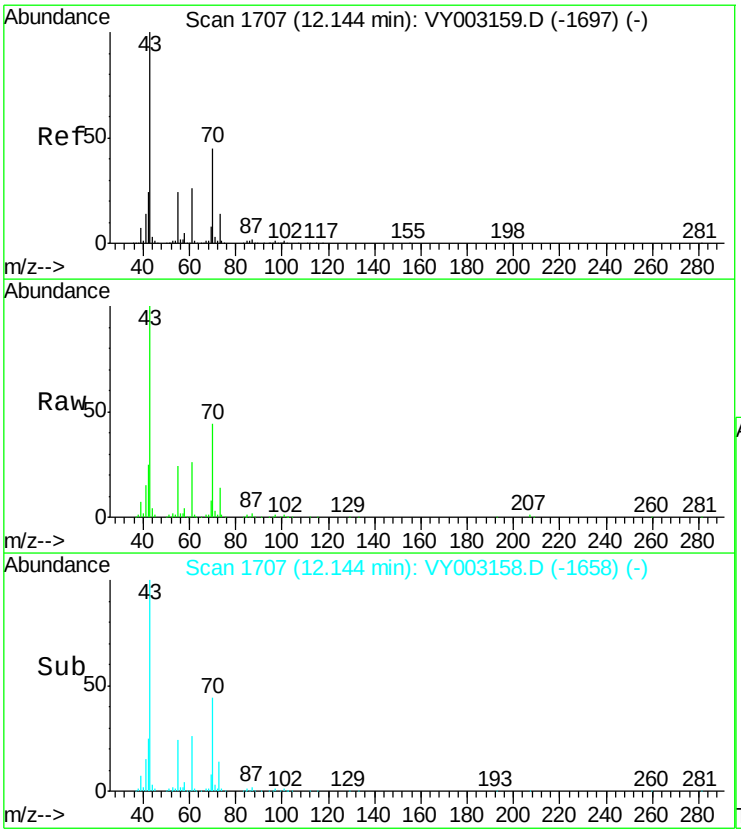
#73
Isopropylbenzene
Concen: 20.336 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 454287

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

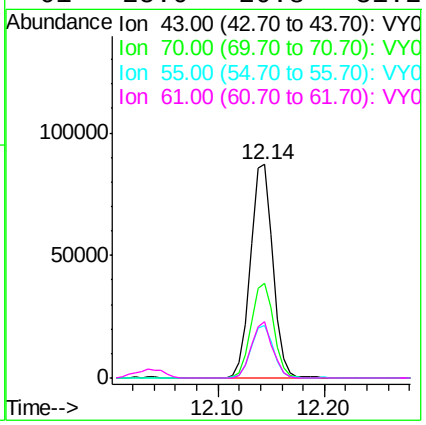


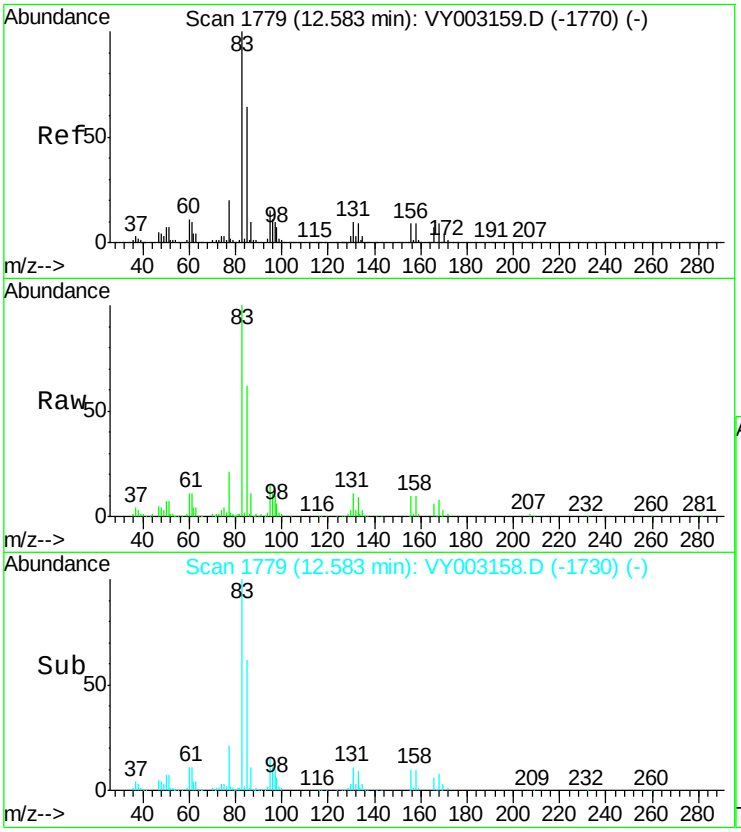


#74
N-amyl acetate
Concen: 18.170 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 43 Resp: 129001

Ion	Ratio	Lower	Upper
43	100		
70	44.8	35.6	53.4
55	24.6	19.4	29.2
61	25.0	20.8	31.2



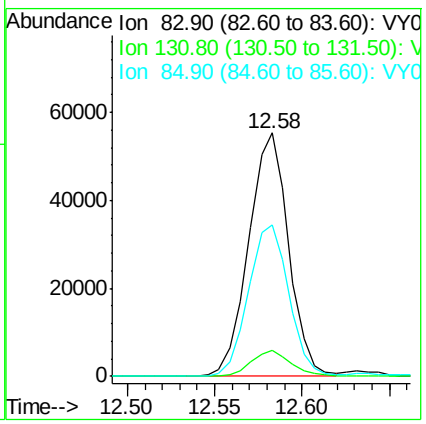


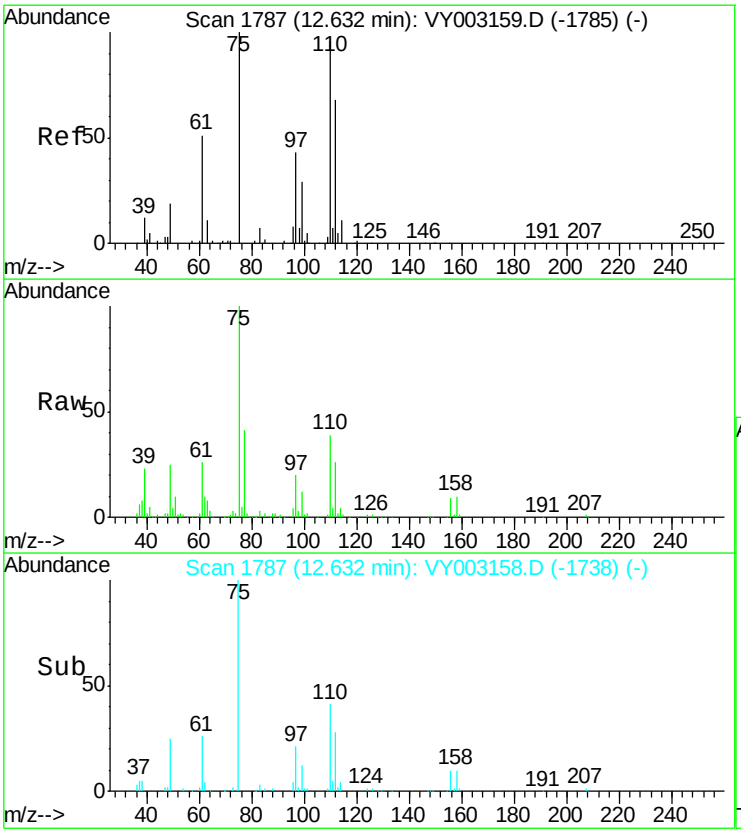
#75
1,1,2,2-Tetrachloroethane
Concen: 19.775 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 88423

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	63.1	32.0	96.0

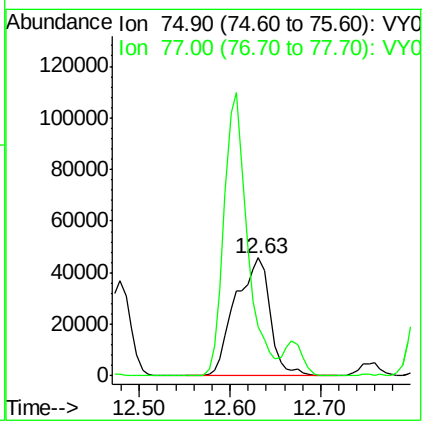


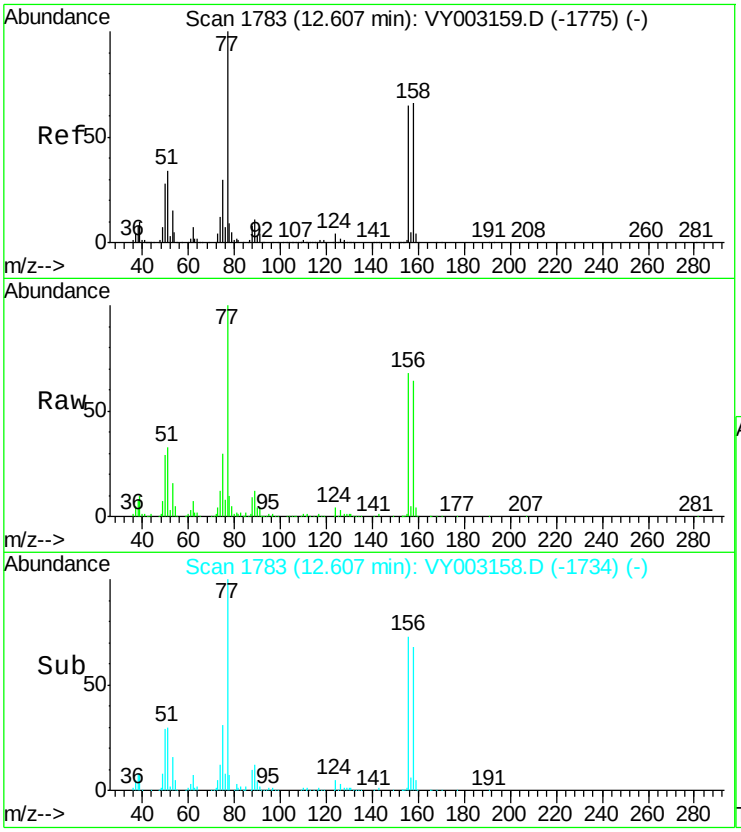


#76
1,2,3-Trichloropropane
Concen: 36.817 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 75 Resp: 122167

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



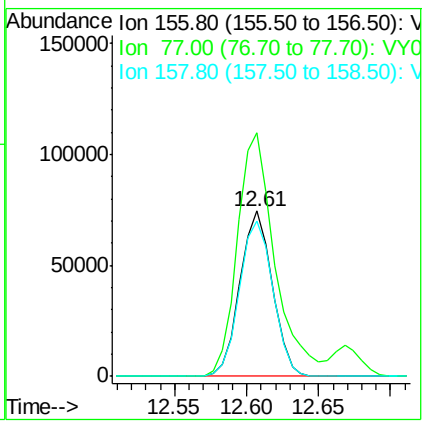


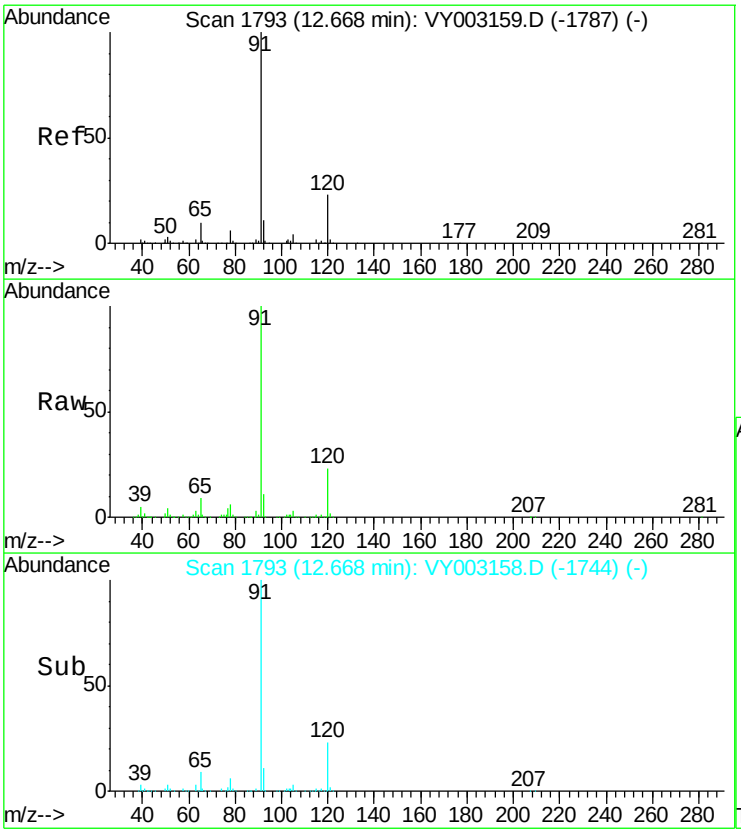
#77
Bromobenzene
Concen: 20.354 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 116443

Ion	Ratio	Lower	Upper
156	100		
77	170.0	86.6	259.7
158	96.8	49.4	148.0

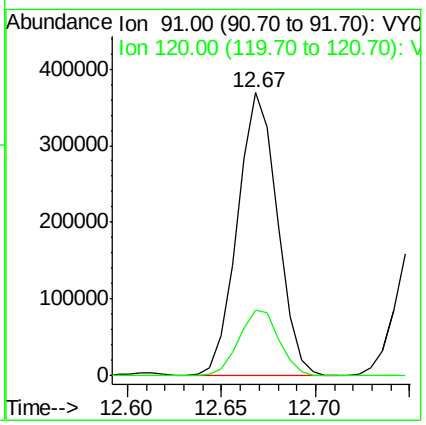


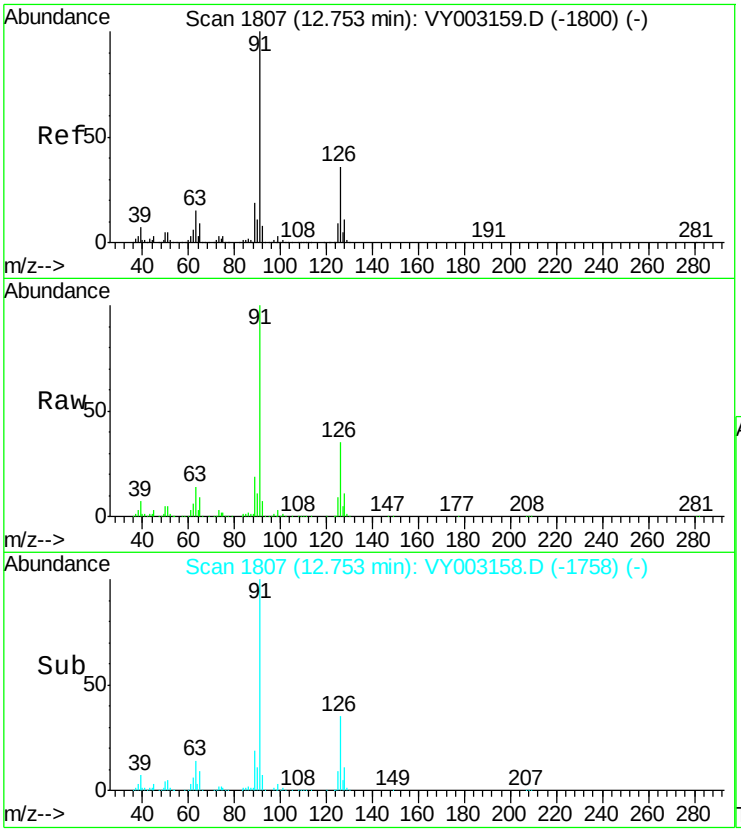


#78
n-propylbenzene
Concen: 20.250 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 91 Resp: 542716

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.7	35.1



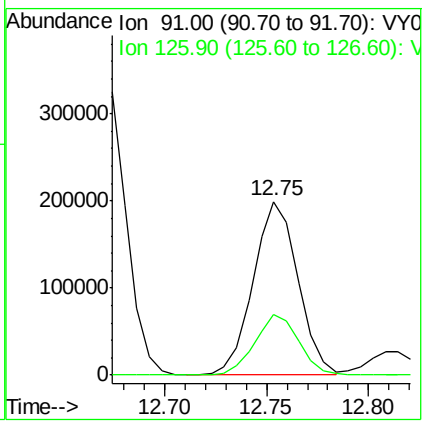


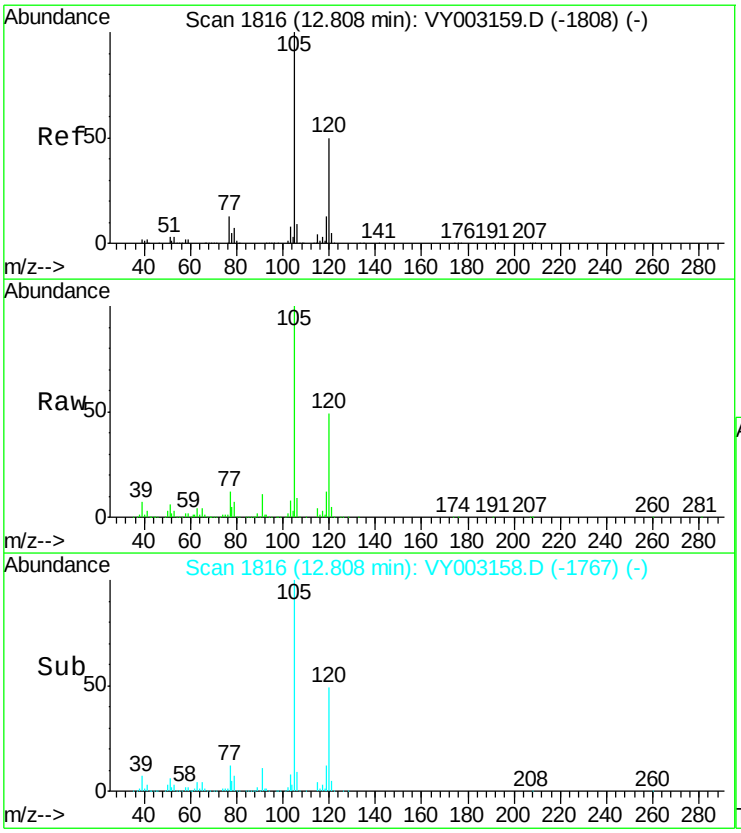
#79
2-Chlorotoluene
Concen: 20.346 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 304288

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.6	52.9

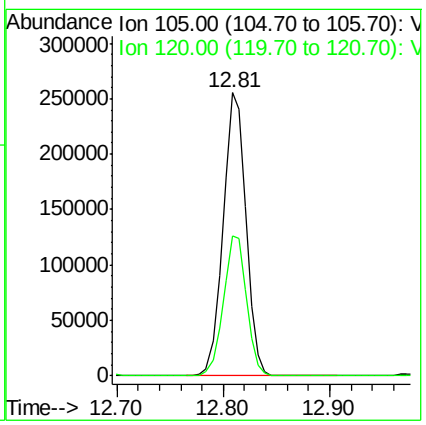


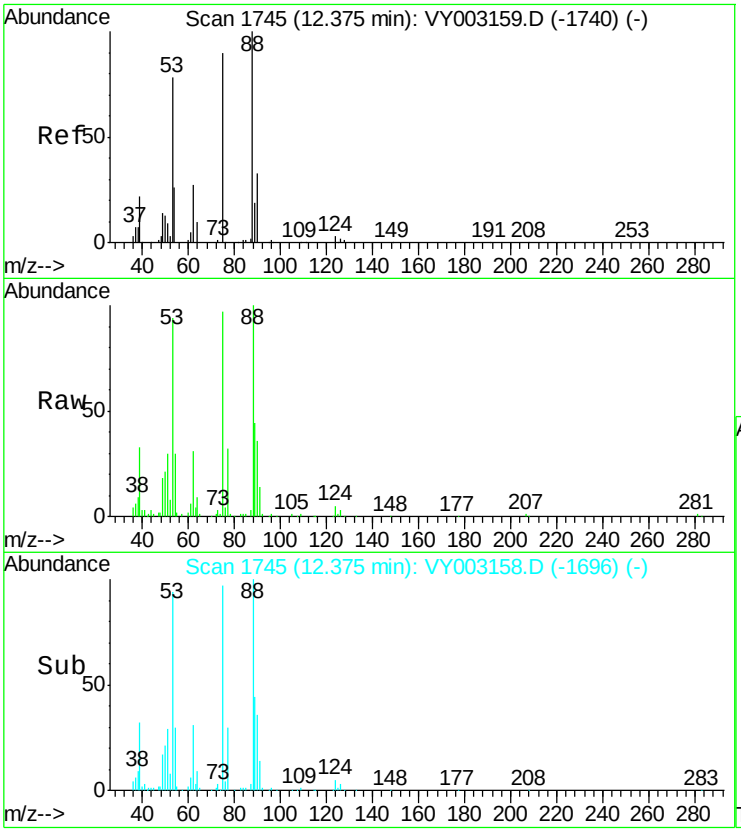


#80
1,3,5-Trimethylbenzene
Concen: 20.438 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:105 Resp: 382676

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.6



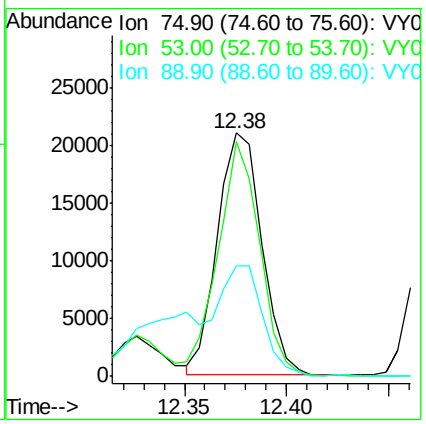


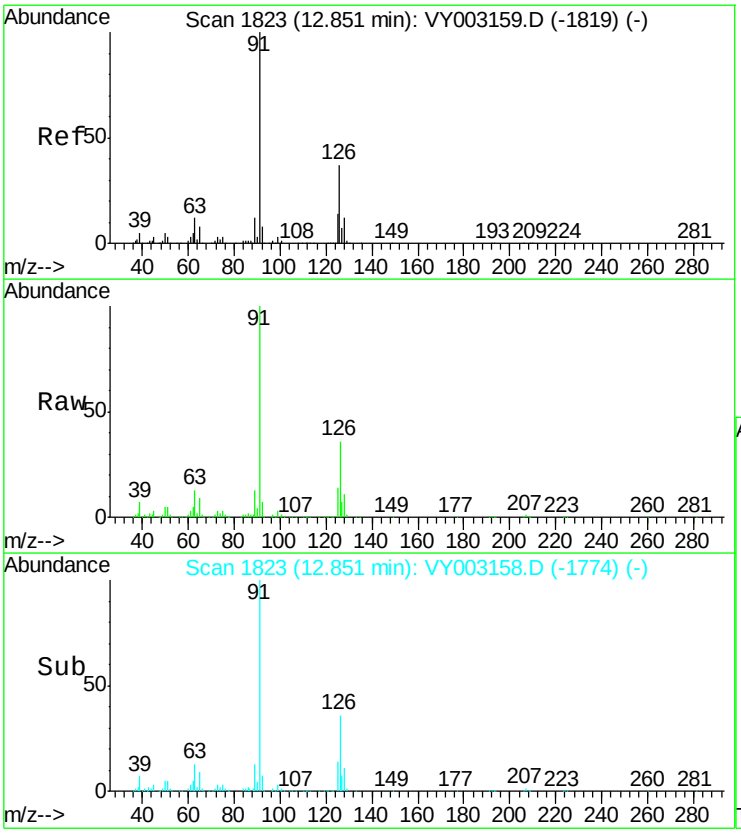
#81
trans-1,4-Dichloro-2-butene
Concen: 18.617 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 31787

Ion	Ratio	Lower	Upper
75	100		
53	92.2	72.0	108.0
89	46.8	37.3	55.9

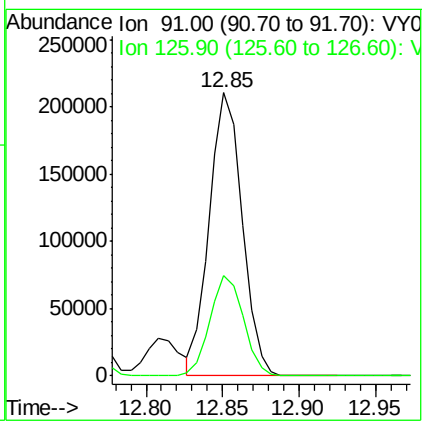


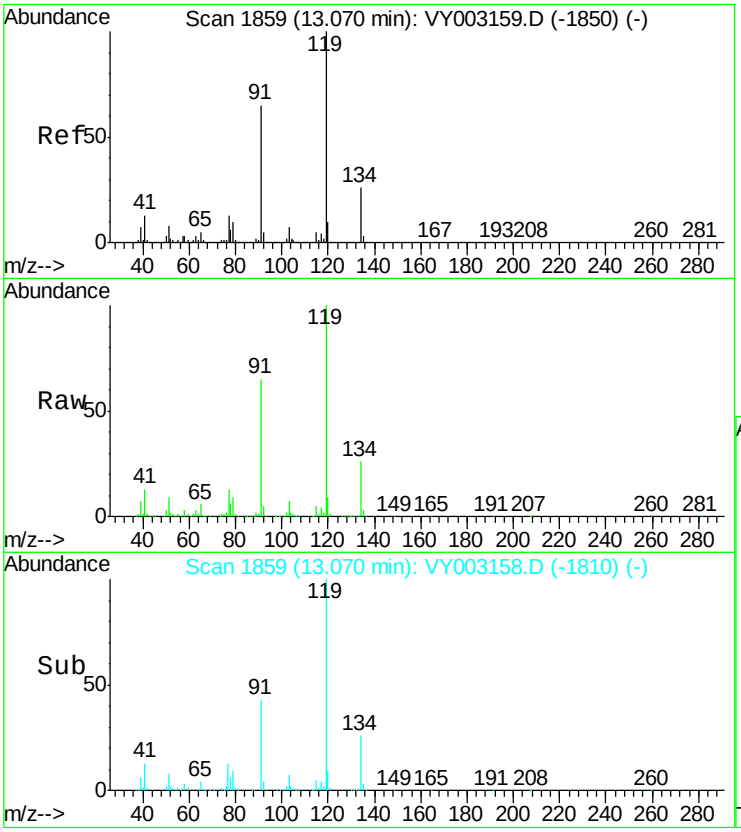


#82
4-Chlorotoluene
Concen: 20.161 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 91 Resp: 313752

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.9	53.7



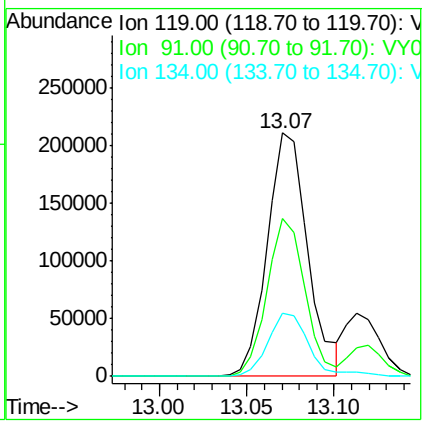


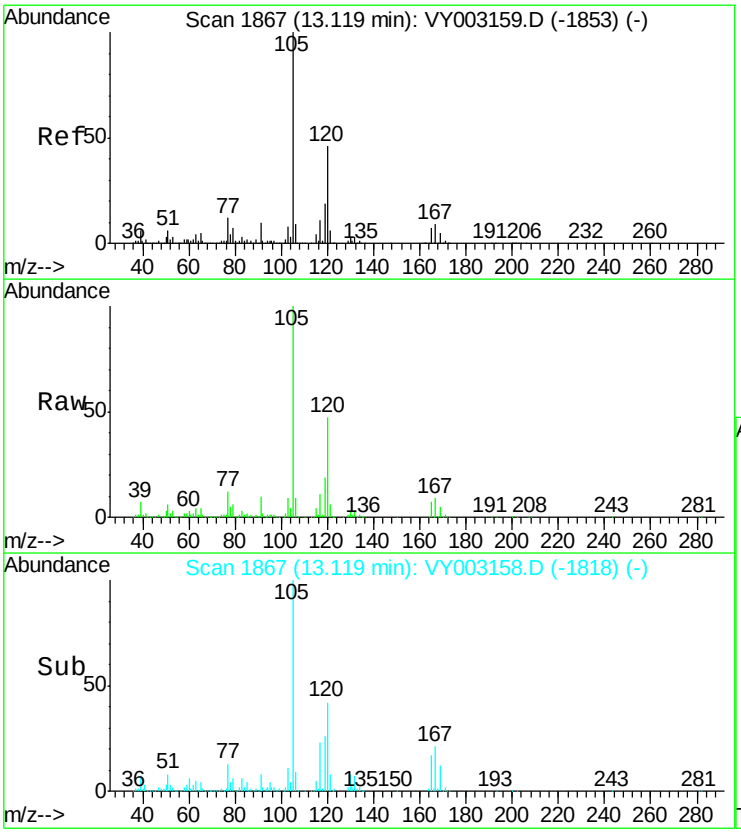
#83
tert-Butylbenzene
Concen: 20.692 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 340540

Ion	Ratio	Lower	Upper
119	100		
91	61.2	30.8	92.4
134	26.5	13.2	39.6

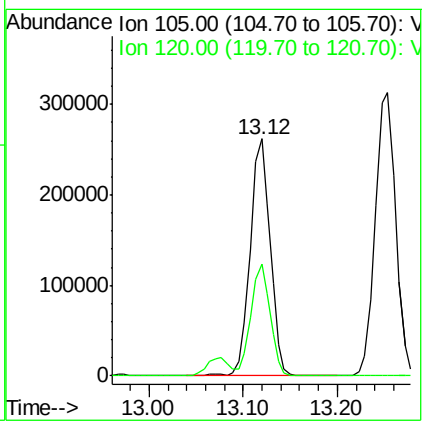


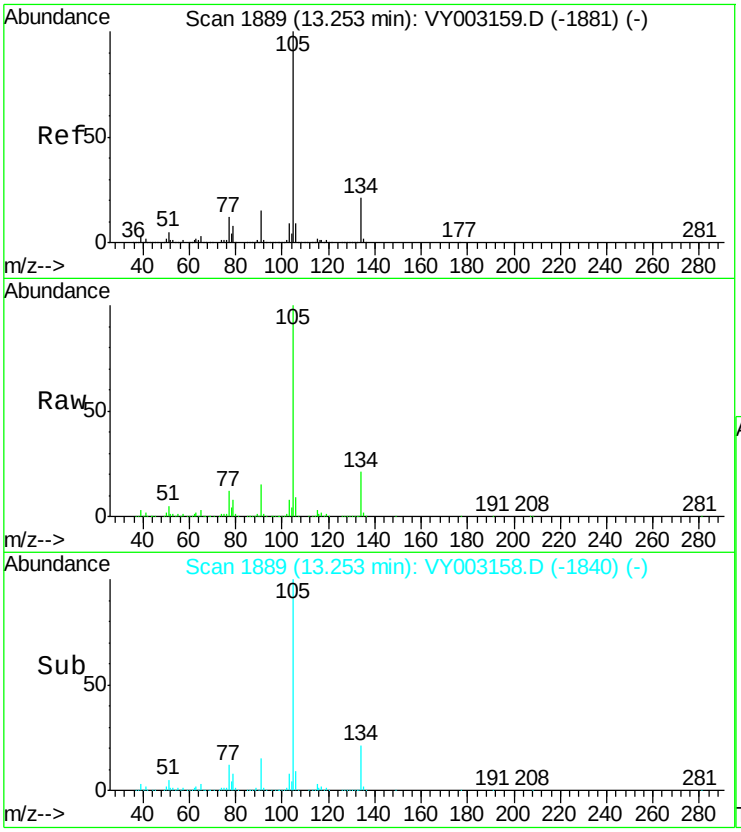


#84
1,2,4-Trimethylbenzene
Concen: 20.517 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:105 Resp: 387216

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.5	67.5



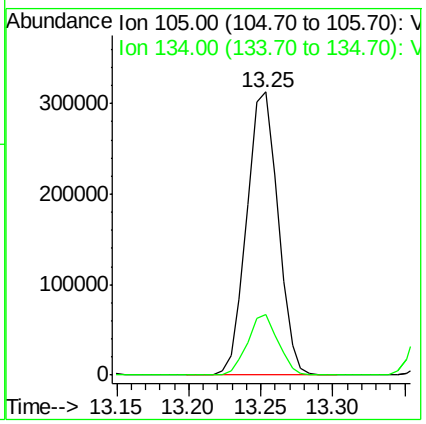


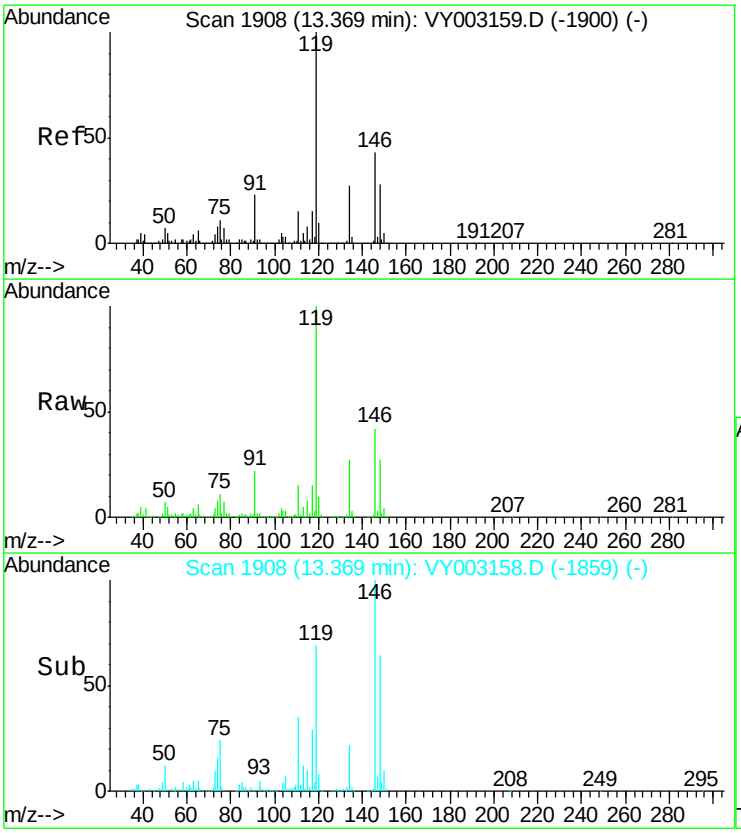
#85
sec-Butylbenzene
Concen: 20.690 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 468798

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.4

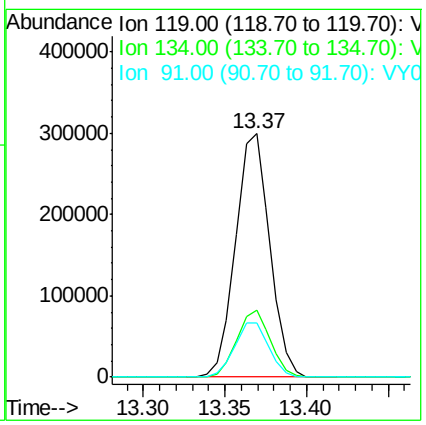


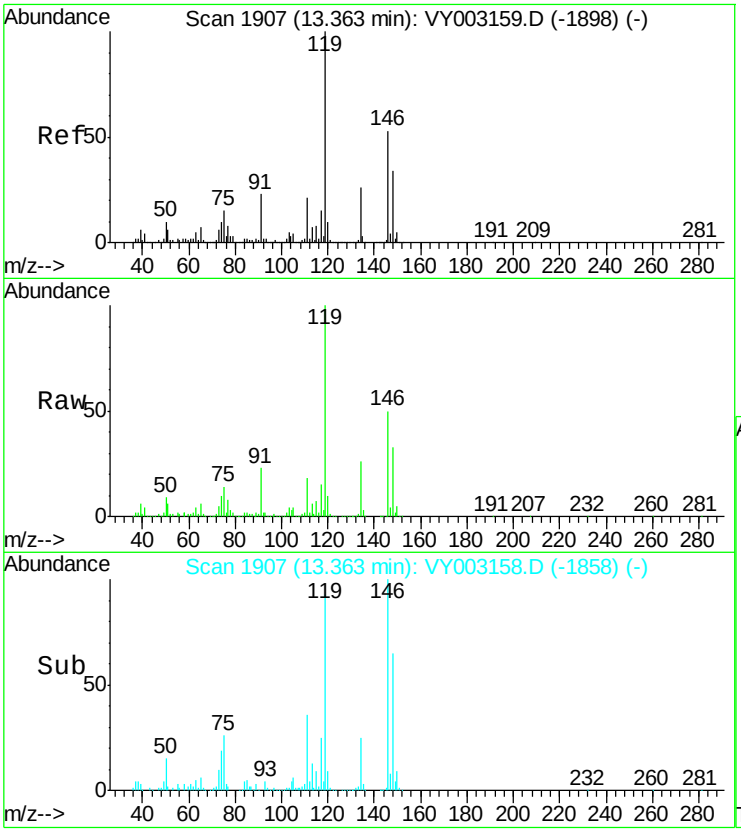


#86
p-Isopropyltoluene
Concen: 20.758 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:119 Resp: 436362

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.4	40.2
91	22.5	11.2	33.6



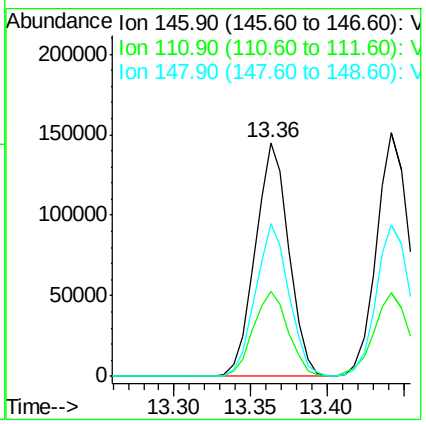


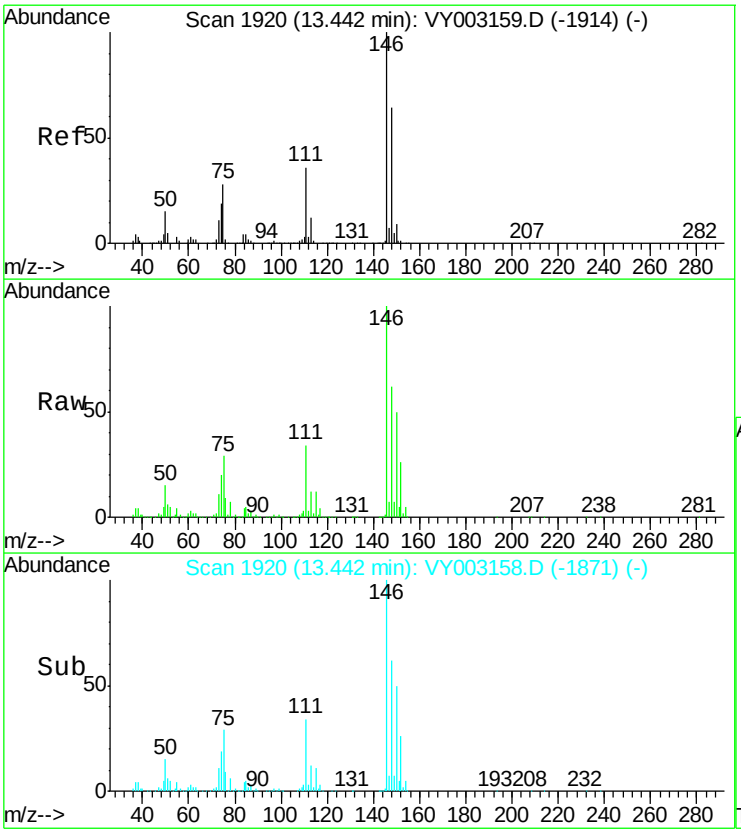
#87
1,3-Dichlorobenzene
Concen: 20.759 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 221792

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.8	56.3
148	65.2	32.3	96.9

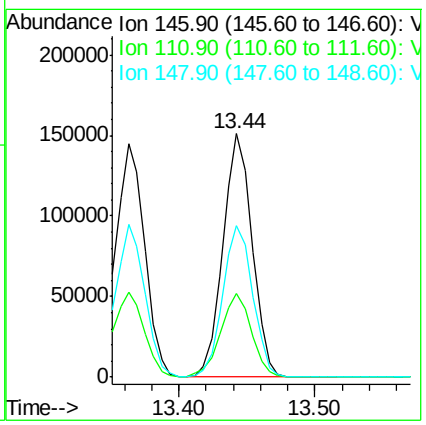


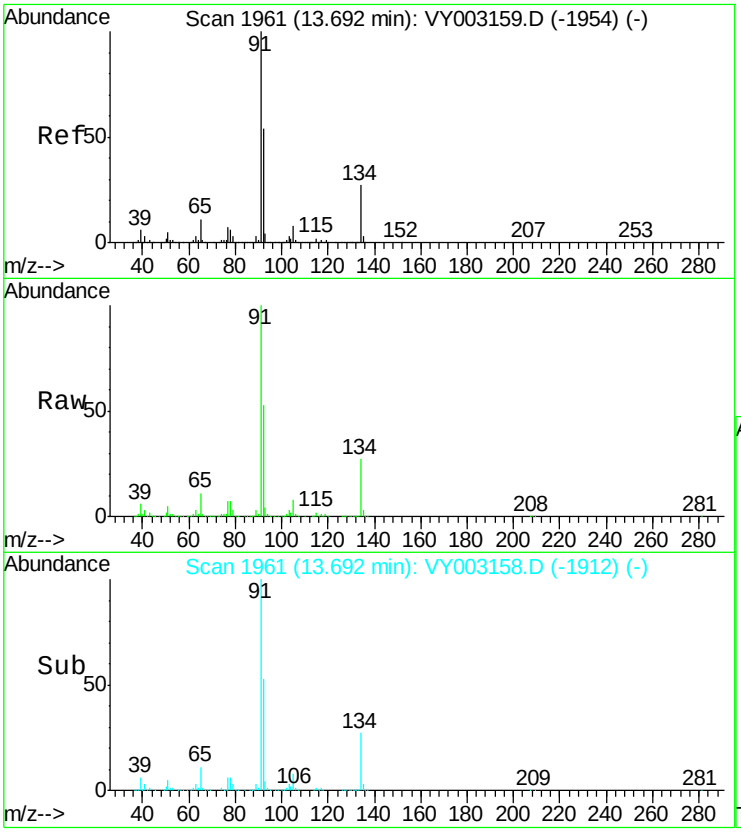


#88
1,4-Dichlorobenzene
Concen: 21.330 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:146 Resp: 224667

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.4	55.0
148	63.8	32.0	96.0



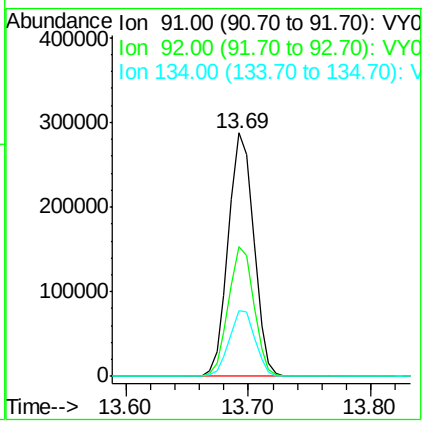


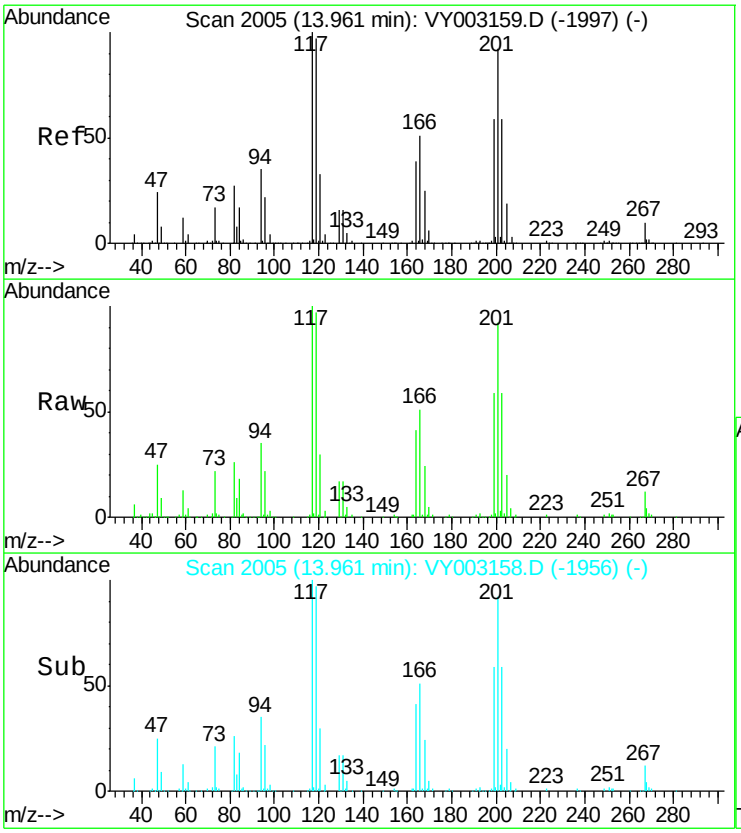
#89
n-Butylbenzene
Concen: 20.573 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 412653

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.9	80.7
134	27.4	13.6	40.7

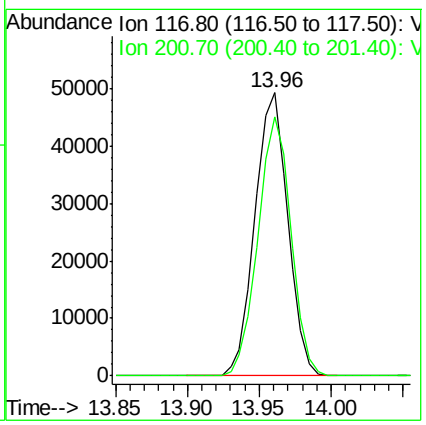


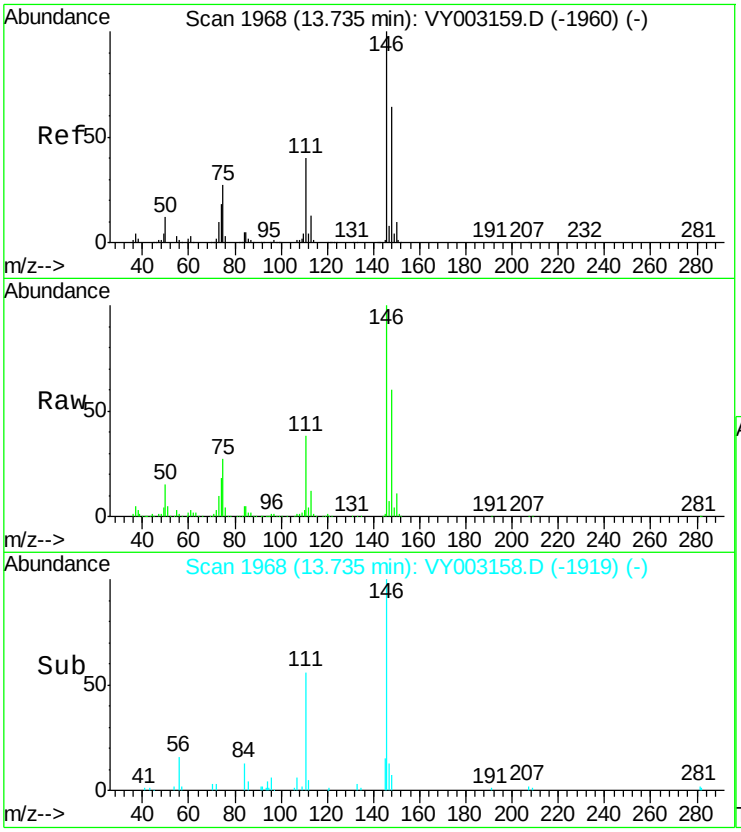


#90
Hexachloroethane
Concen: 18.772 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:117 Resp: 77516

Ion	Ratio	Lower	Upper
117	100		
201	92.1	45.1	135.3



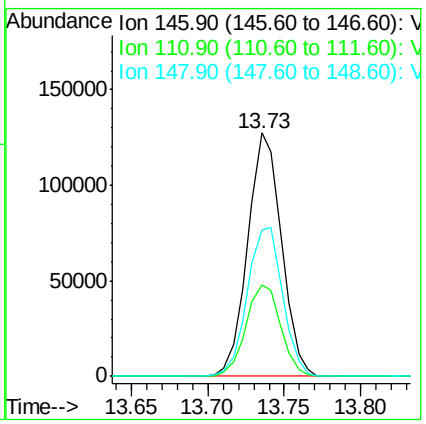


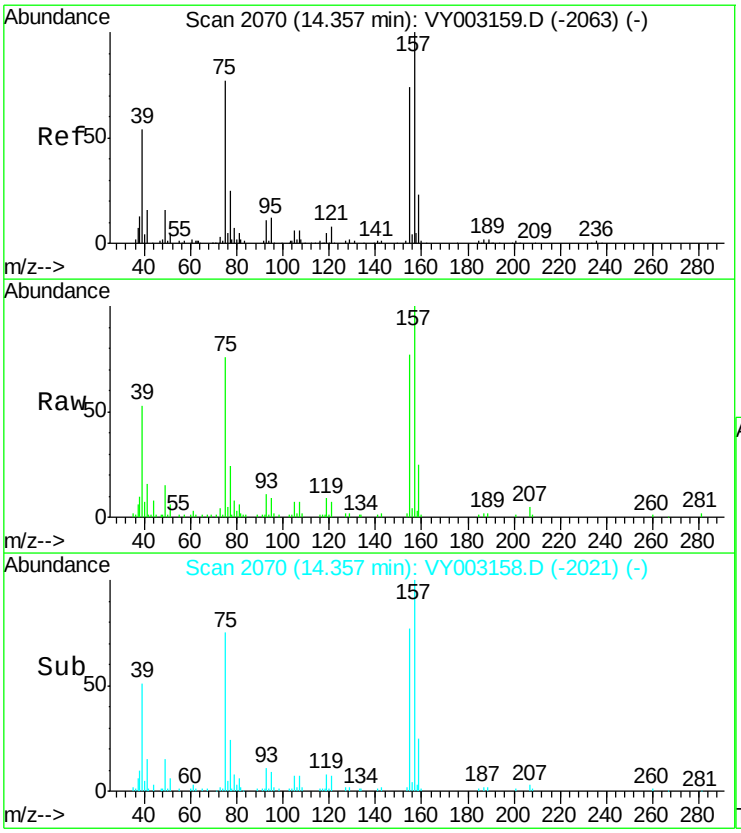
#91
1,2-Dichlorobenzene
Concen: 20.626 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 196860

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.6	58.8
148	63.7	32.4	97.0

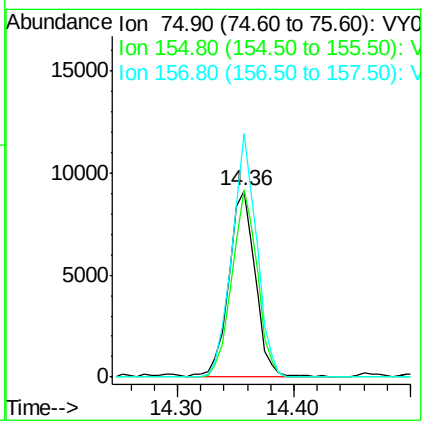


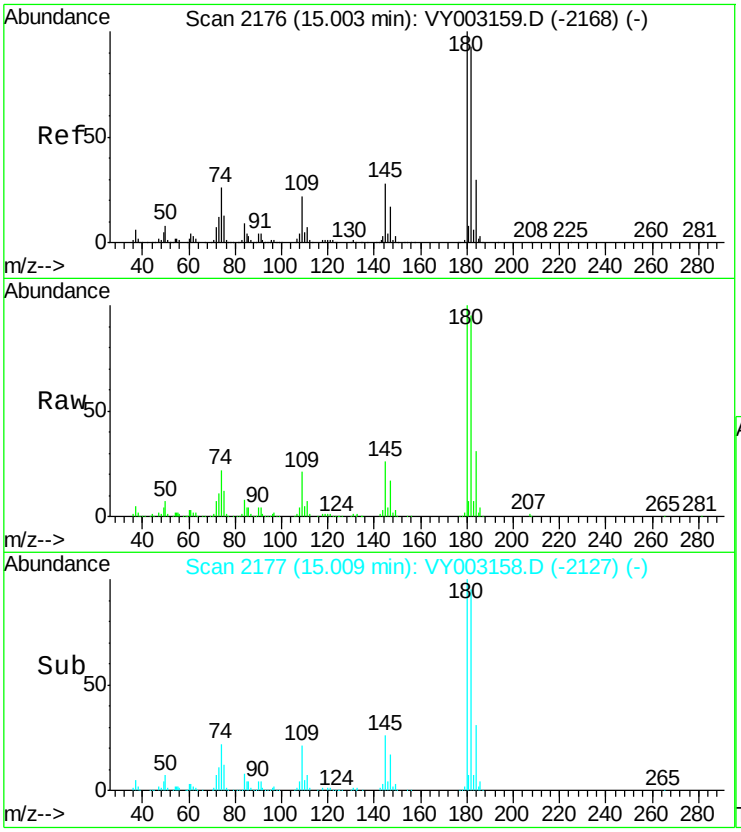


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.736 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion: 75 Resp: 14503

Ion	Ratio	Lower	Upper
75	100		
155	95.7	48.1	144.3
157	121.4	61.9	185.6



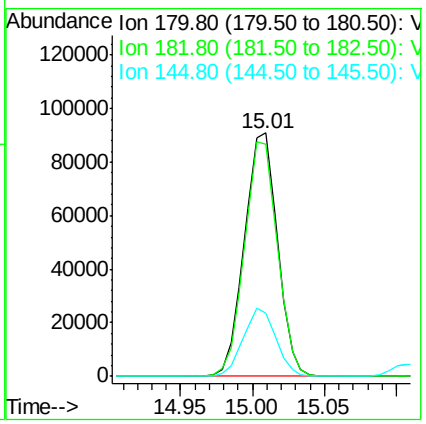


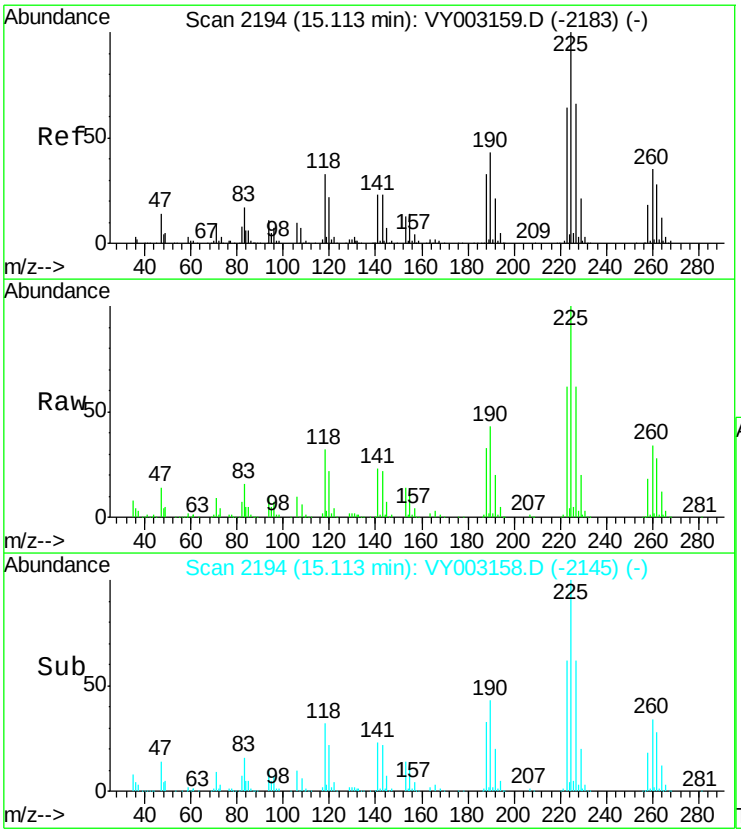
#93
1,2,4-Trichlorobenzene
Concen: 20.427 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 143899

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.3	142.0
145	27.7	13.7	41.1

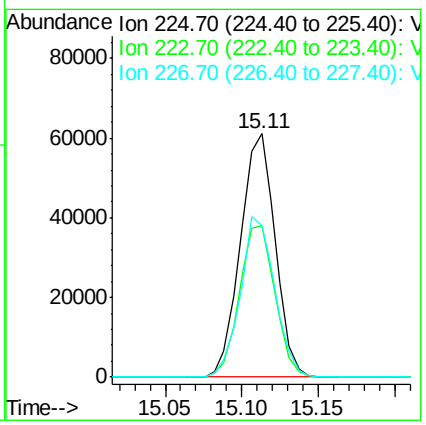


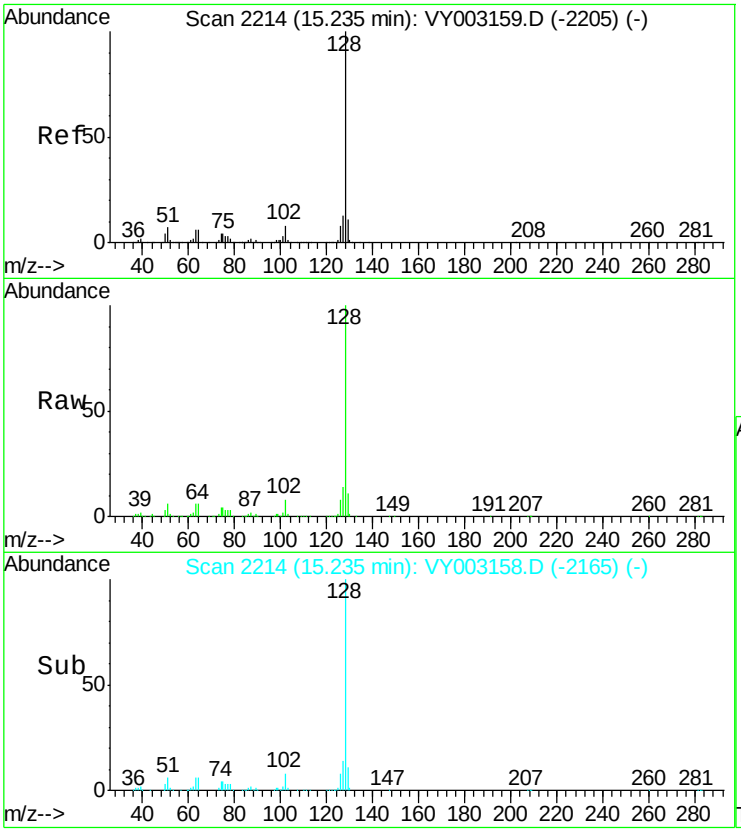


#94
Hexachlorobutadiene
Concen: 21.469 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:225 Resp: 96528

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.7
227	64.9	32.3	96.8



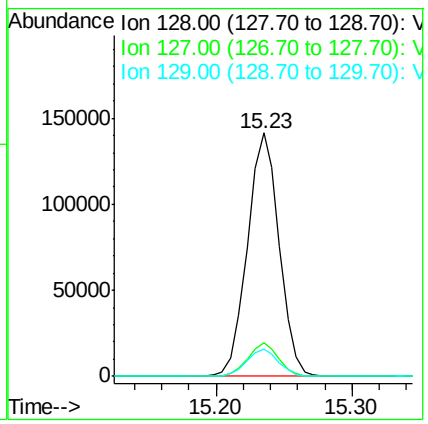


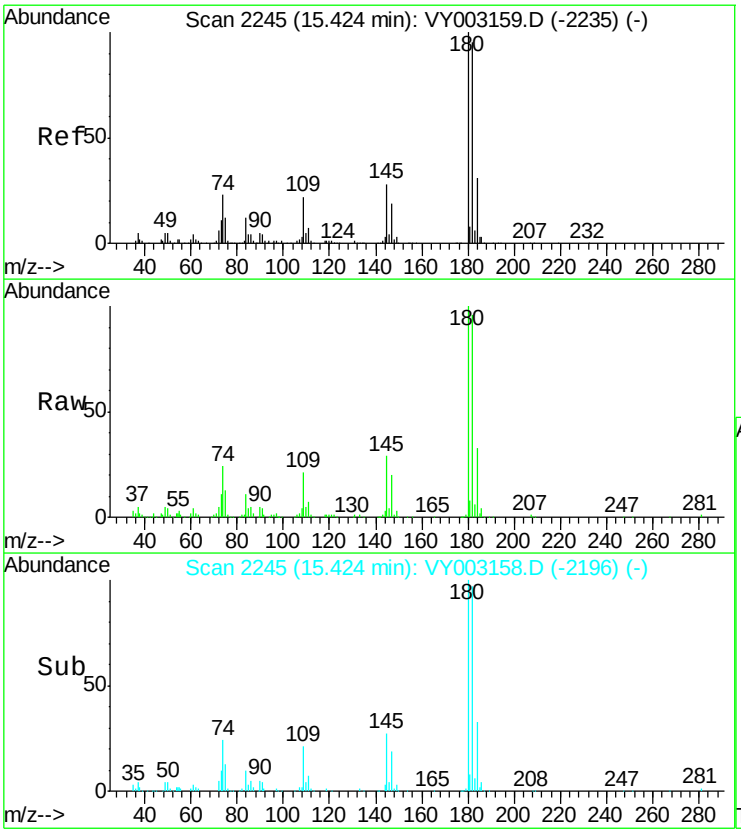
#95
Naphthalene
Concen: 18.316 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 231086

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.9	16.3
129	11.2	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 18.659 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003158.D
Acq: 10 Jul 2020 11:53

Tgt Ion:180 Resp: 112111

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.8	146.3
145	28.8	14.9	44.5