Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\NOT REVIEWED DATA\
Data File : VY001133.D
Acq On : 02 Jan 2020 12:29
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: Jan 02 13:35:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	365853	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	621080	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	532868	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	237306	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	425389	139.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 279.30%			
35) Dibromofluoromethane	7.73	113	470385	133.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 266.38%			
50) Toluene-d8	10.18	98	1877109	145.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 290.74%			
62) 4-Bromofluorobenzene	12.48	95	614660	125.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 250.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	402284	149.315	ug/l	96
3) Chloromethane	2.12	50	299936	160.397	ug/l	99
4) Vinyl Chloride	2.25	62	313287	164.780	ug/l	96
5) Bromomethane	2.62	94	182552	132.191	ug/l	96
6) Chloroethane	2.79	64	197818	153.316	ug/l	99
7) Trichlorofluoromethane	3.12	101	693421	135.508	ug/l	97
8) Diethyl Ether	3.53	74	324613	149.975	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.90	101	542838	168.739	ug/l	98
10) Methyl Iodide	4.10	142	896903	149.165	ug/l	99
11) Tert butyl alcohol	4.97	59	231377	746.959	ug/l	100
12) 1,1-Dichloroethene	3.88	96	562354	169.412	ug/l	94
13) Acrolein	3.73	56	238707	737.074	ug/l	99
14) Allyl chloride	4.49	41	622474	148.073	ug/l	100
15) Acrylonitrile	5.17	53	689859	737.171	ug/l	99
16) Acetone	3.95	43	463373	754.363	ug/l	94
17) Carbon Disulfide	4.19	76	1779244	149.452	ug/l	99
18) Methyl Acetate	4.49	43	319644	150.014	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	1351195	163.288	ug/l	98
20) Methylene Chloride	4.72	84	591446	147.531	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	606918	159.233	ug/l	94
22) Diisopropyl ether	6.13	45	1222429	162.689	ug/l	97
23) Vinyl Acetate	6.07	43	3884251	734.440	ug/l	99
24) 1,1-Dichloroethane	6.03	63	855854	164.776	ug/l	98
25) 2-Butanone	7.00	43	705842	735.776	ug/l	99
26) 2,2-Dichloropropane	6.99	77	795316	141.925	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	654830	146.236	ug/l	100
28) Bromochloromethane	7.35	49	299967	154.078	ug/l	99
29) Tetrahydrofuran	7.35	42	477713	740.470	ug/l	98
30) Chloroform	7.52	83	914332	144.214	ug/l	100
31) Cyclohexane	7.79	56	814295	135.207	ug/l	95
32) 1,1,1-Trichloroethane	7.71	97	840295	141.977	ug/l	99
36) 1,1-Dichloropropene	7.92	75	747915	138.030	ug/l	99
37) Ethyl Acetate	7.08	43	321167	142.494	ug/l	98
38) Carbon Tetrachloride	7.91	117	781092	138.734	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\NOT REVIEWED DATA\
Data File : VY001133.D
Acq On : 02 Jan 2020 12:29
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: Jan 02 13:35:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	1050623	139.949	ug/l		97
40) Benzene	8.17	78	2293163	137.461	ug/l		100
41) Methacrylonitrile	7.35	41	421212	364.043	ug/l	#	16
42) 1,2-Dichloroethane	8.25	62	547052	137.784	ug/l		99
43) Isopropyl Acetate	8.28	43	632905	142.916	ug/l		100
44) Trichloroethene	8.94	130	674004	135.033	ug/l		95
45) 1,2-Dichloropropane	9.22	63	513761	138.660	ug/l		97
46) Dibromomethane	9.31	93	307920	141.094	ug/l		98
47) Bromodichloromethane	9.50	83	721740	146.990	ug/l		98
48) Methyl methacrylate	9.30	41	269687	142.953	ug/l		98
49) 1,4-Dioxane	9.30	88	90218	2748.436	ug/l		99
51) 4-Methyl-2-Pentanone	10.07	43	1543908	739.265	ug/l		100
52) Toluene	10.25	92	1440898	141.820	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	767432	149.624	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	890705	147.826	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	460169	145.863	ug/l		96
56) Ethyl methacrylate	10.51	69	617408	152.701	ug/l		98
57) 1,3-Dichloropropane	10.79	76	749633	152.103	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	983204	678.497	ug/l		98
59) 2-Hexanone	10.83	43	1092417	774.230	ug/l		100
60) Dibromochloromethane	10.99	129	553037	153.093	ug/l		100
61) 1,2-Dibromoethane	11.09	107	456249	148.734	ug/l		99
64) Tetrachloroethene	10.72	164	661001	132.199	ug/l		99
65) Chlorobenzene	11.52	112	1562985	137.914	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	543439	136.066	ug/l		99
67) Ethyl Benzene	11.59	91	2688072	136.129	ug/l		100
68) m/p-Xylenes	11.70	106	2078003	266.152	ug/l		100
69) o-Xylene	12.03	106	972936	131.252	ug/l		100
70) Styrene	12.04	104	1652575	131.714	ug/l		99
71) Bromoform	12.20	173	326507	138.847	ug/l		99
73) Isopropylbenzene	12.33	105	2567889	143.498	ug/l		100
74) N-amyl acetate	12.14	43	518612	152.850	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	472374	149.355	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	649677	258.813	ug/l	#	100
77) Bromobenzene	12.61	156	617225	142.663	ug/l		98
78) n-propylbenzene	12.67	91	3024544	142.949	ug/l		100
79) 2-Chlorotoluene	12.75	91	1665557	142.236	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	2069759	136.719	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	192909	159.312	ug/l		97
82) 4-Chlorotoluene	12.85	91	1709104	141.998	ug/l		99
83) tert-Butylbenzene	13.07	119	1803369	139.803	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	2069637	136.545	ug/l		99
85) sec-Butylbenzene	13.25	105	2515106	139.219	ug/l		99
86) p-Isopropyltoluene	13.37	119	2167696	133.237	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	1069941	132.128	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	1113513	136.583	ug/l		99
89) n-Butylbenzene	13.69	91	2094397	137.153	ug/l		100
90) Hexachloroethane	13.96	117	432921	143.657	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	1017948	137.066	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	79408	142.332	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY010220\NOT REVIEWED DATA\
Data File : VY001133.D
Acq On : 02 Jan 2020 12:29
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Quant Time: Jan 02 13:35:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	700302	136.900	ug/l	97
94) Hexachlorobutadiene	15.11	225	338042	130.479	ug/l	98
95) Naphthalene	15.23	128	1656818	141.927	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	630917	137.828	ug/l	99

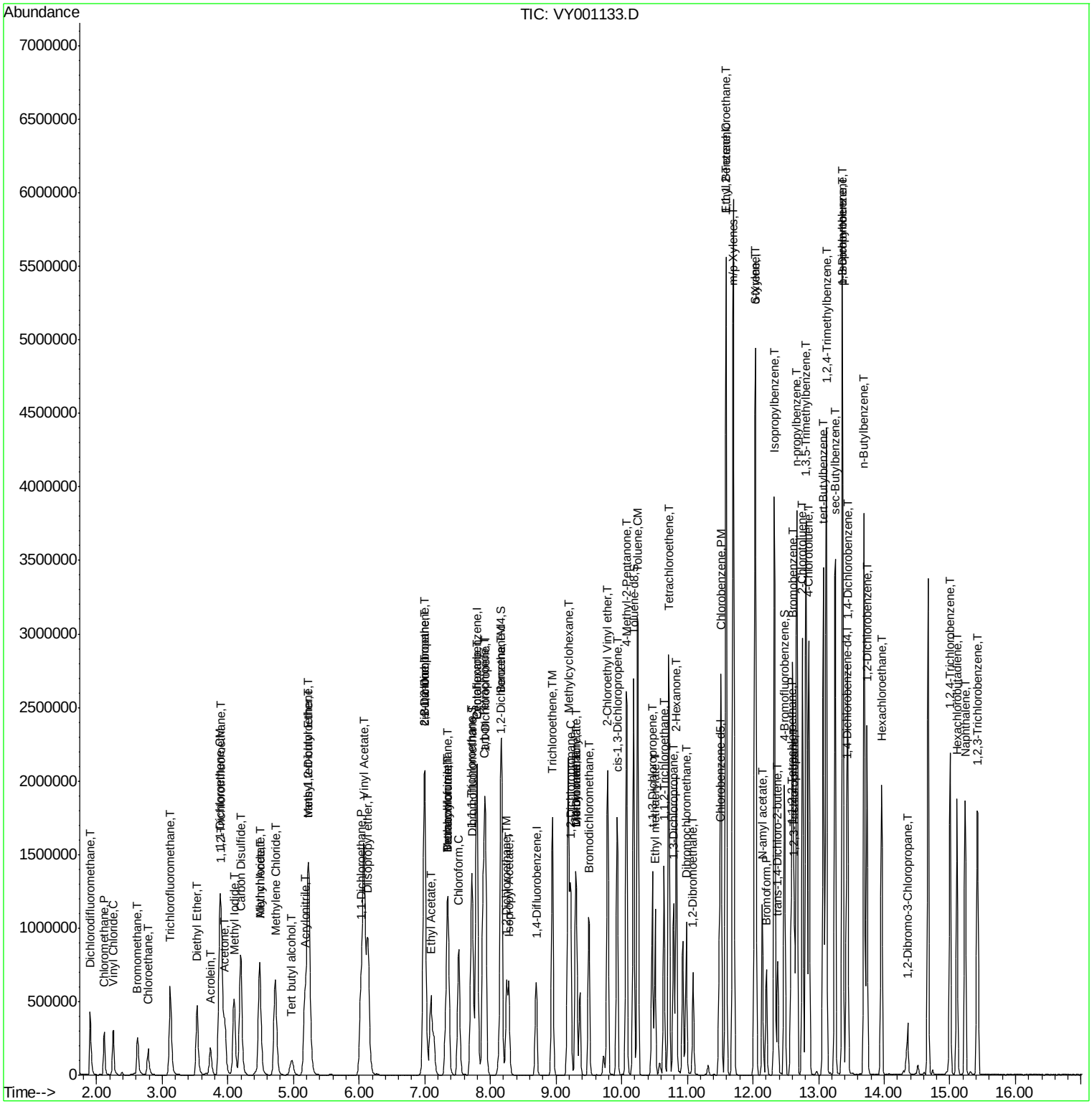
(#) = qualifier out of range (m) = manual integration (+) = signals summed

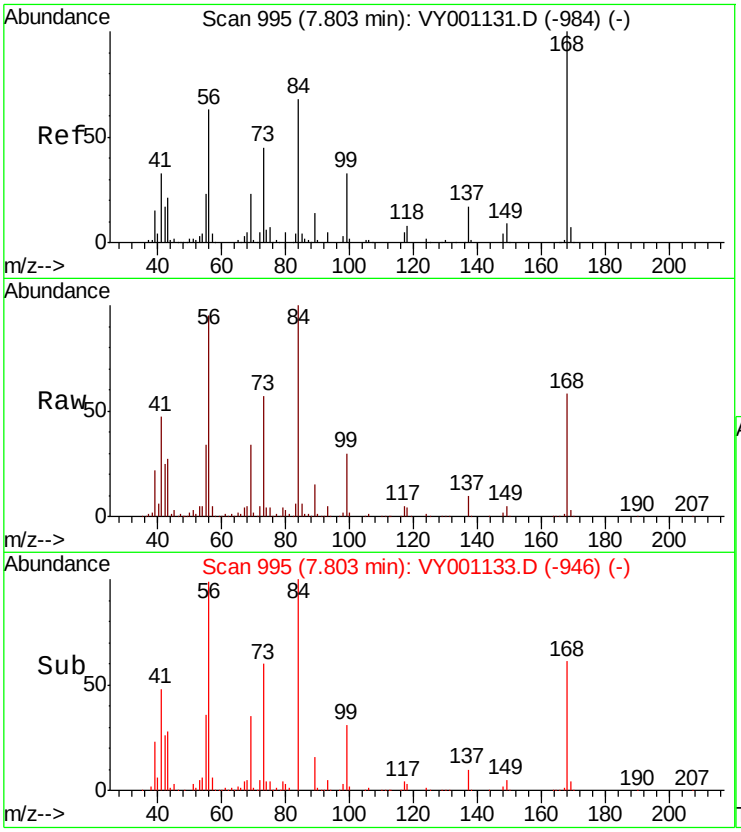
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\NOT REVIEWED DATA\
Data File : VY001133.D
Acq On : 02 Jan 2020 12:29
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Quant Time: Jan 02 13:35:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration



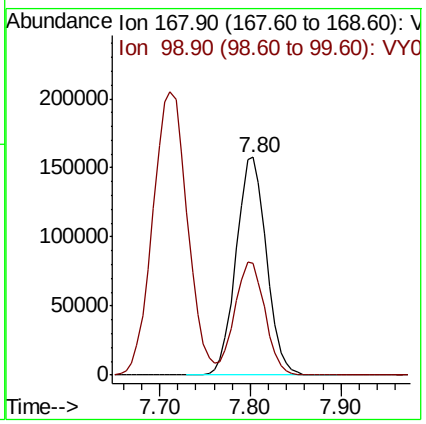


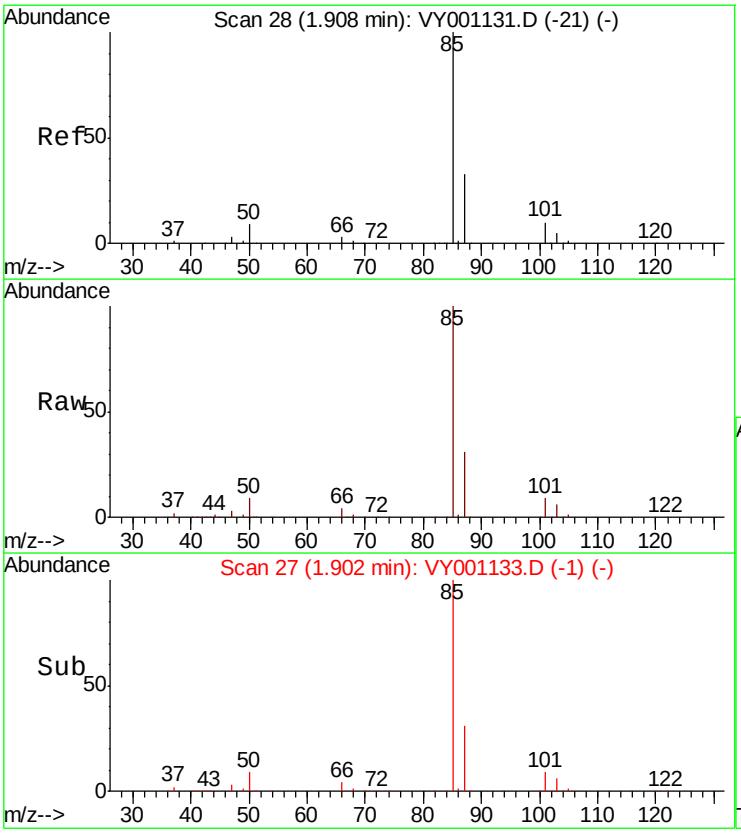
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 365853

Ion	Ratio	Lower	Upper
168	100		
99	51.0	42.5	63.7

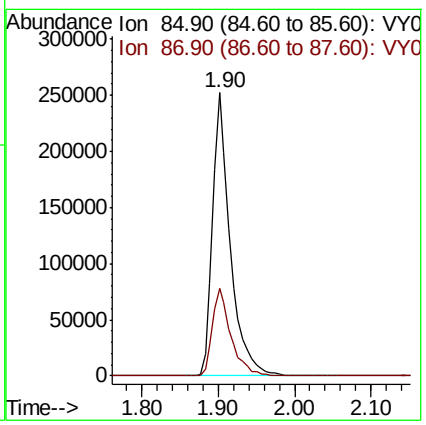


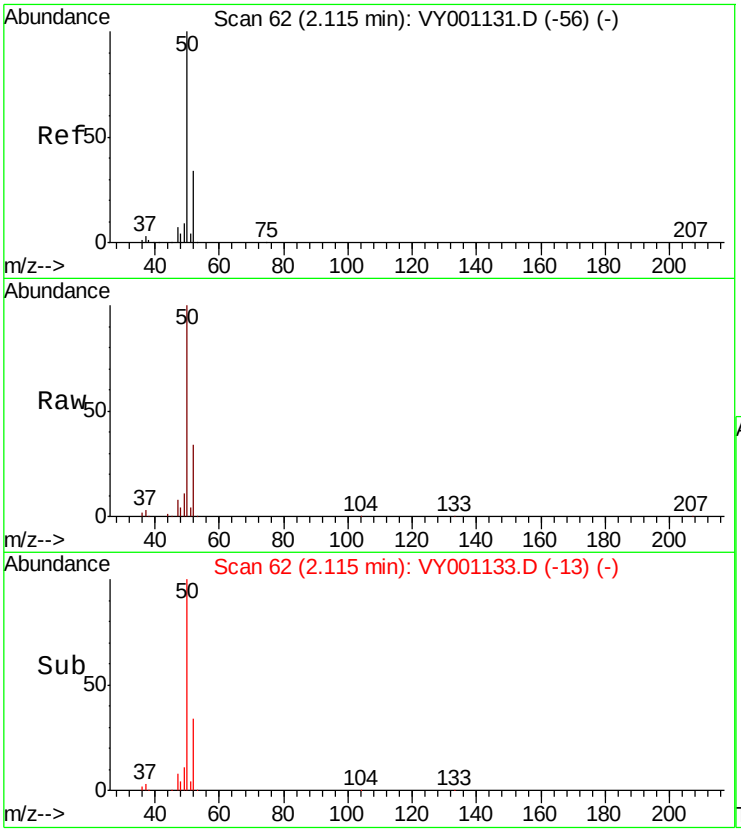


#2
Dichlorodifluoromethane
Concen: 149.315 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 85 Resp: 402284

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.6	49.7



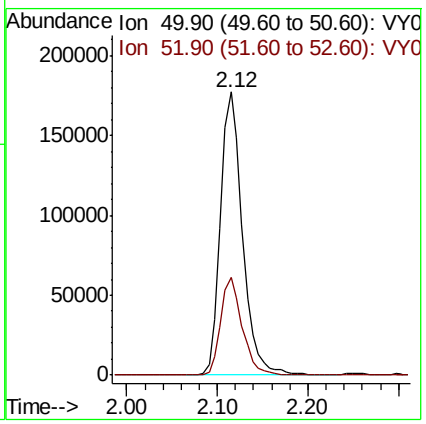


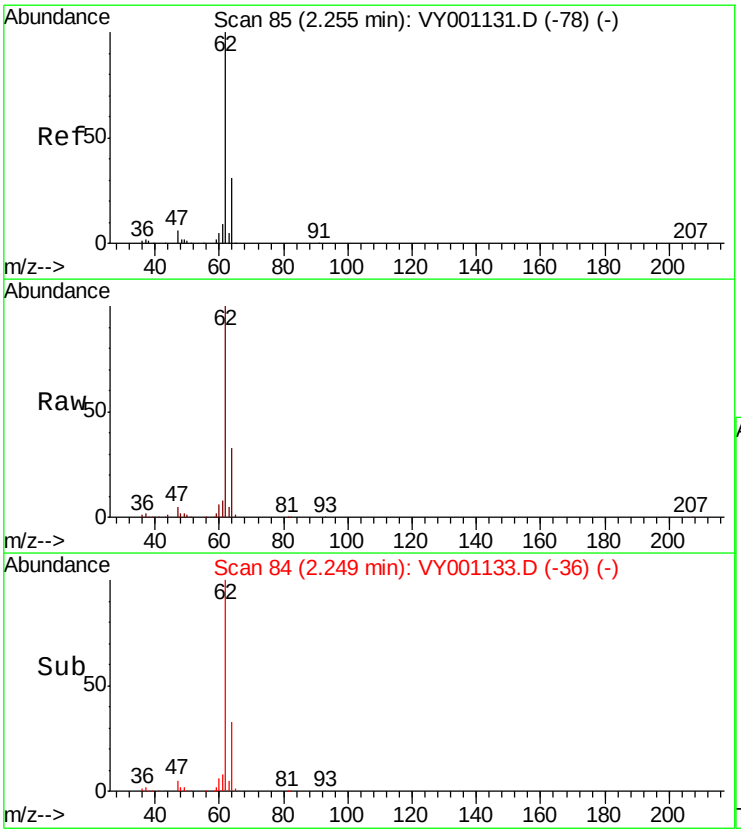
#3
Chloromethane
Concen: 160.397 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 299936

Ion	Ratio	Lower	Upper
50	100		
52	34.4	27.3	40.9

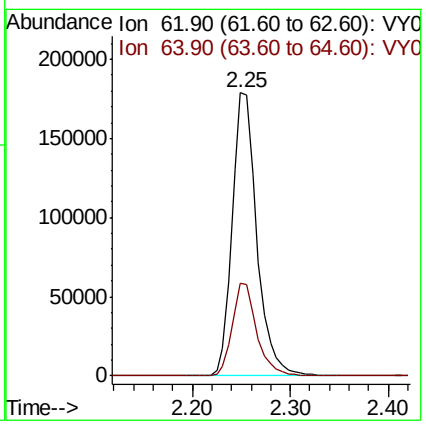


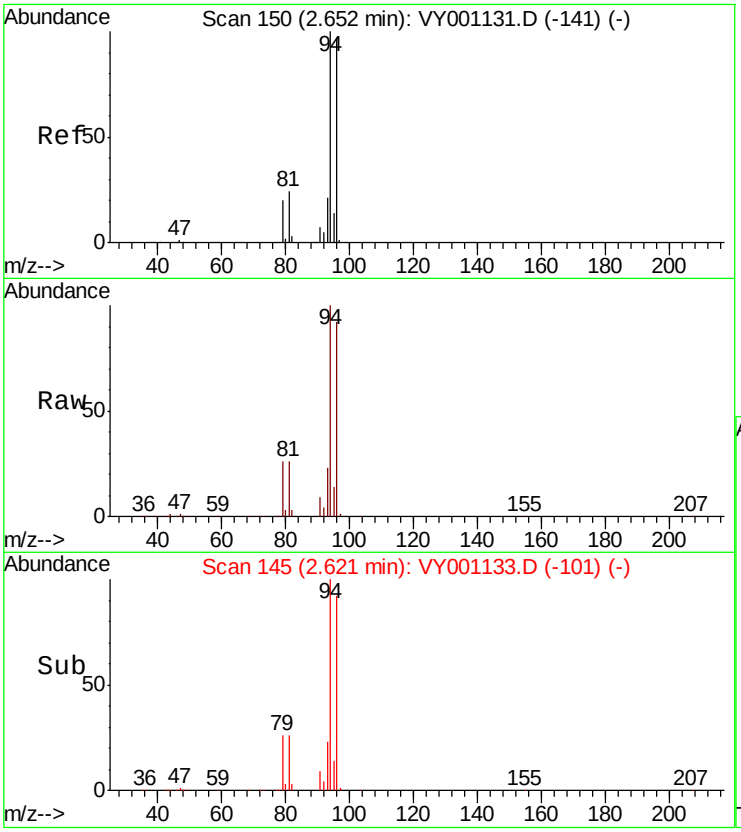


#4
Vinyl Chloride
Concen: 164.780 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 62 Resp: 313287

Ion	Ratio	Lower	Upper
62	100		
64	32.6	24.4	36.6



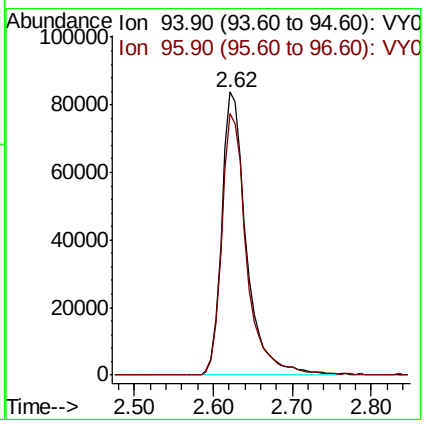


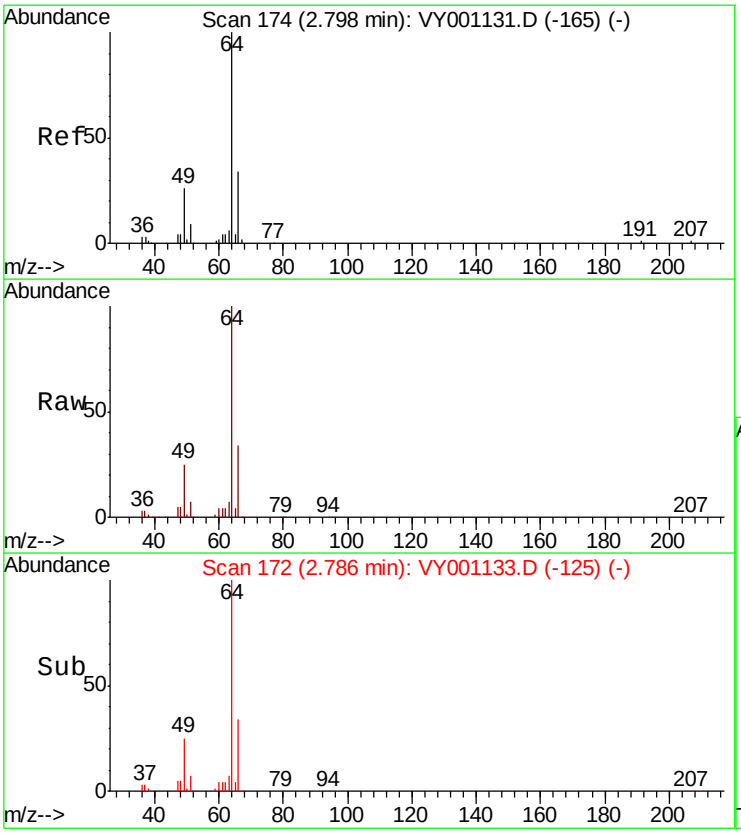
#5
Bromomethane
Concen: 132.191 ug/l
RT: 2.62 min Scan# 145
Delta R.T. -0.03 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 182552

Ion	Ratio	Lower	Upper
94	100		
96	92.4	77.3	115.9

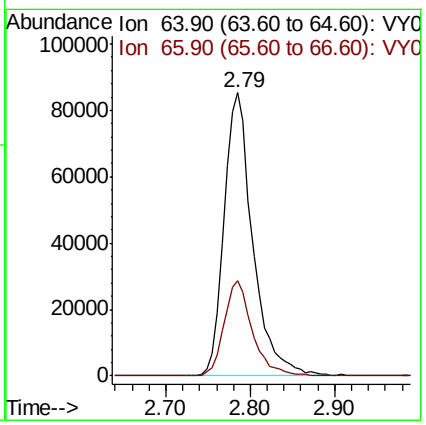


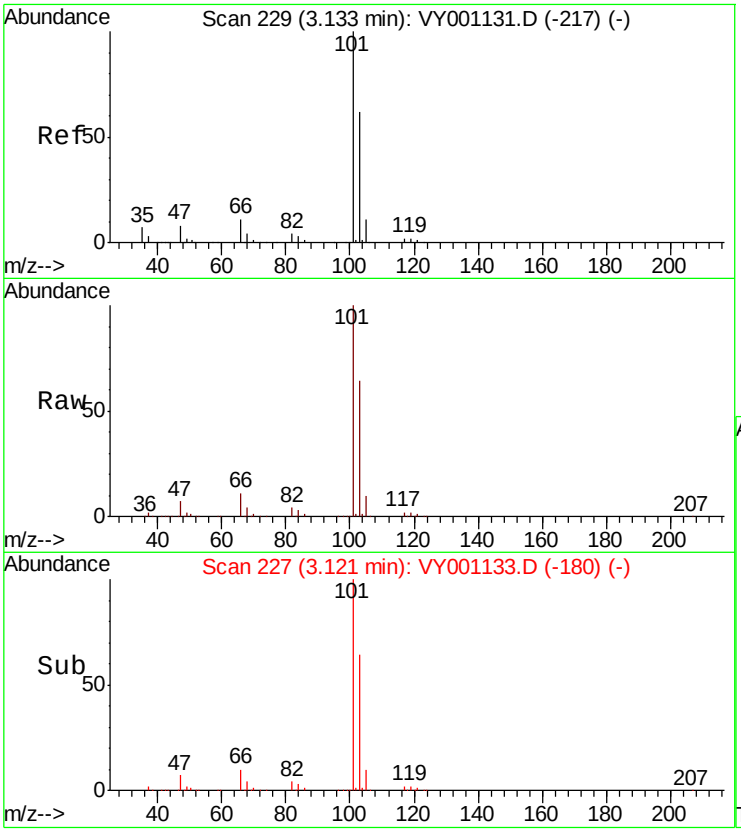


#6
Chloroethane
Concen: 153.316 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 64 Resp: 197818

Ion	Ratio	Lower	Upper
64	100		
66	33.7	27.4	41.0



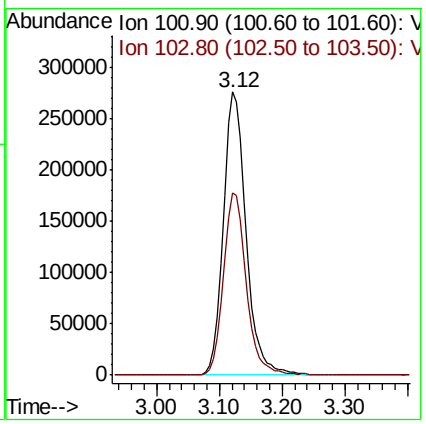


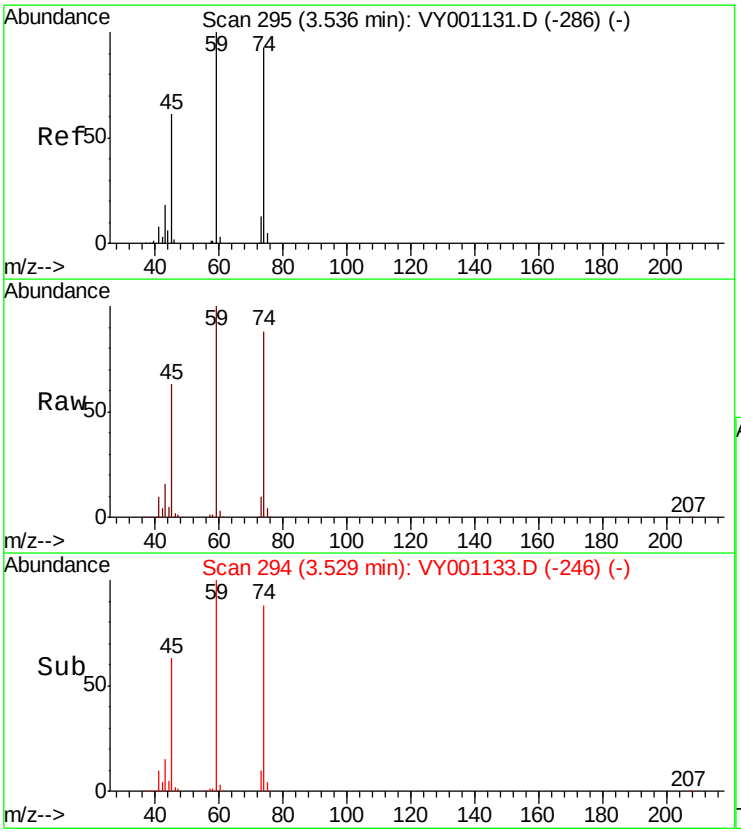
#7
Trichlorofluoromethane
Concen: 135.508 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 693421

Ion	Ratio	Lower	Upper
101	100		
103	64.2	49.7	74.5

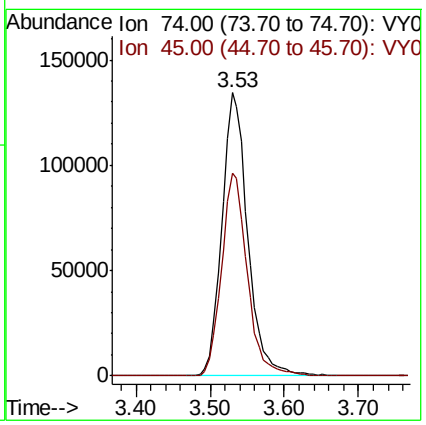


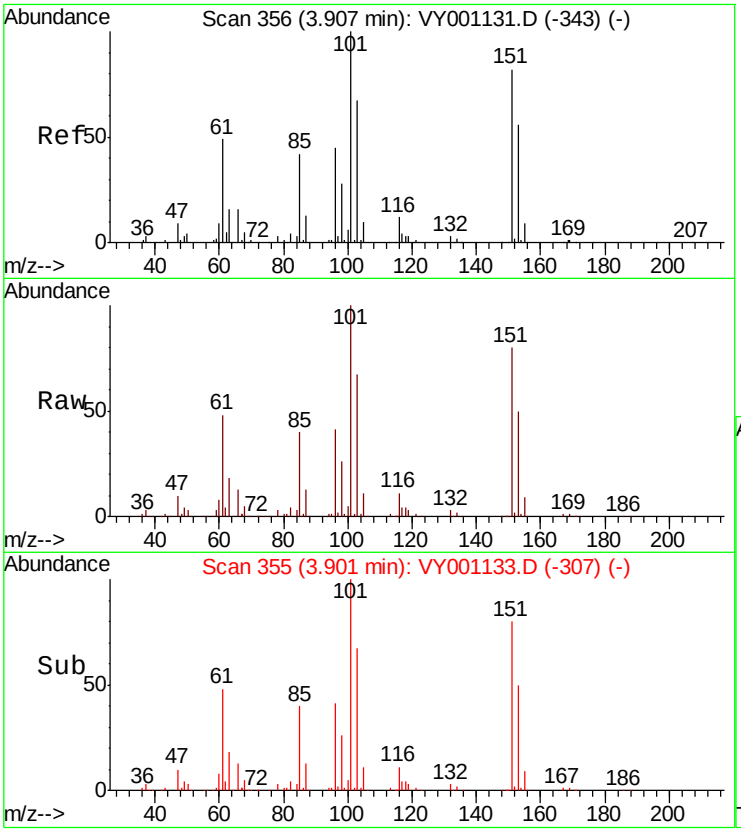


#8
Diethyl Ether
Concen: 149.975 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 74 Resp: 324613

Ion	Ratio	Lower	Upper
74	100		
45	71.5	33.2	99.6



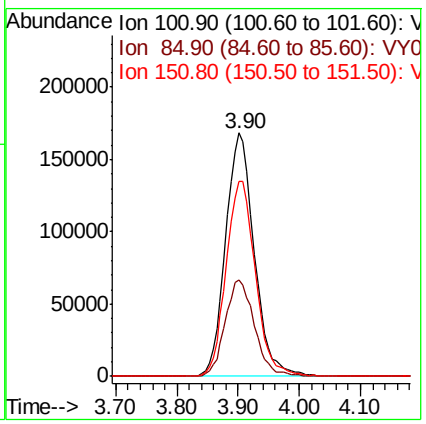


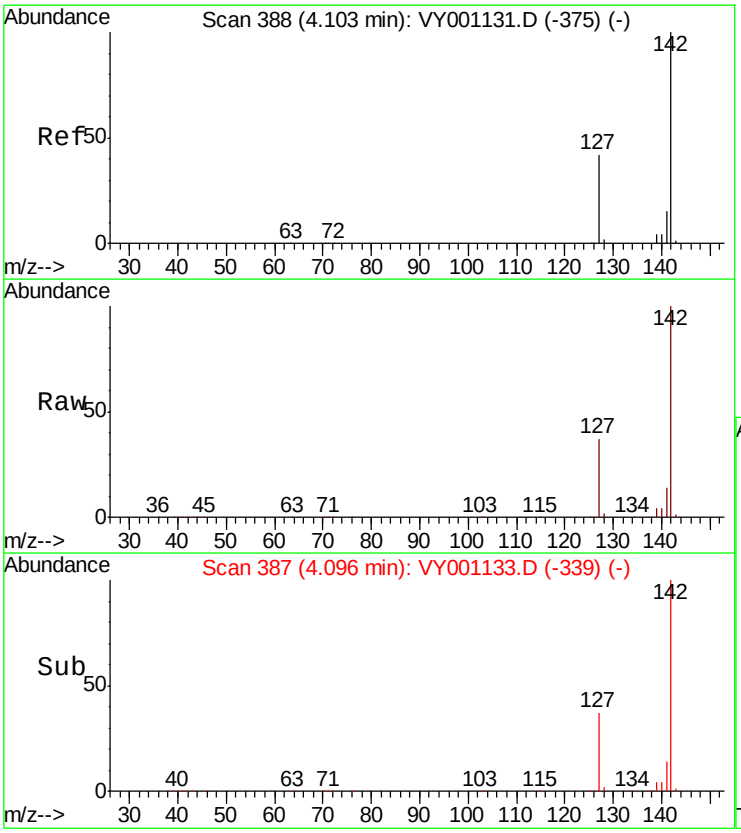
#9
1,1,2-Trichlorotrifluoroethane
Concen: 168.739 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 542838

Ion	Ratio	Lower	Upper
101	100		
85	40.3	32.8	49.2
151	82.1	67.4	101.0

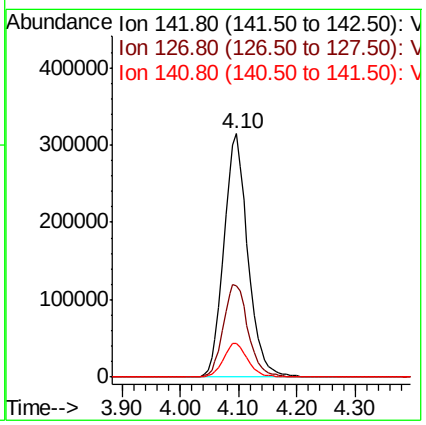


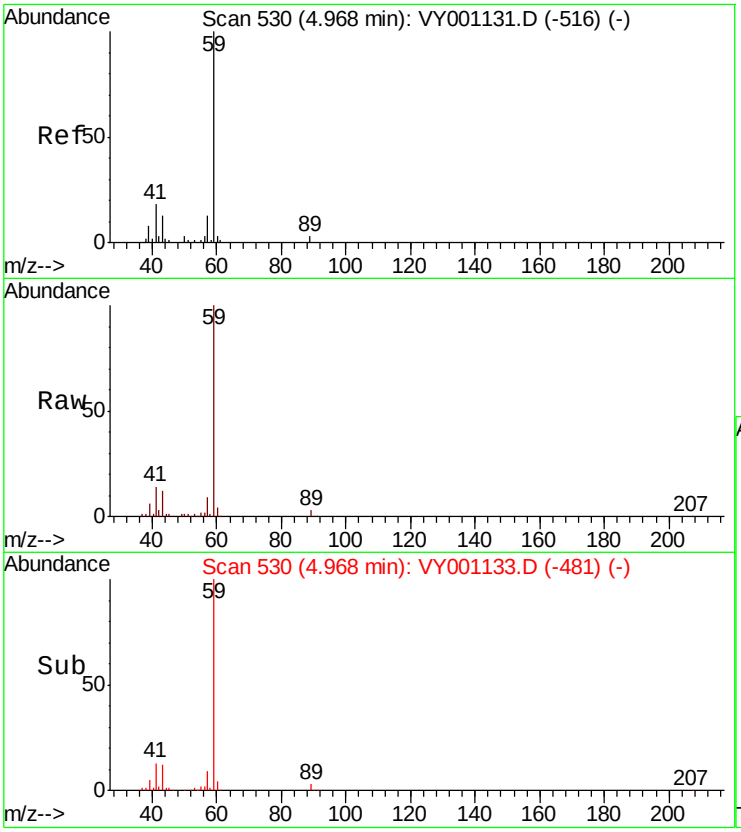


#10
Methyl Iodide
Concen: 149.165 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:142 Resp: 896903

Ion	Ratio	Lower	Upper
142	100		
127	39.6	32.2	48.4
141	14.0	11.1	16.7



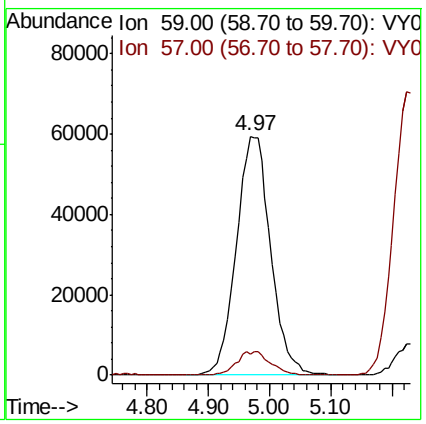


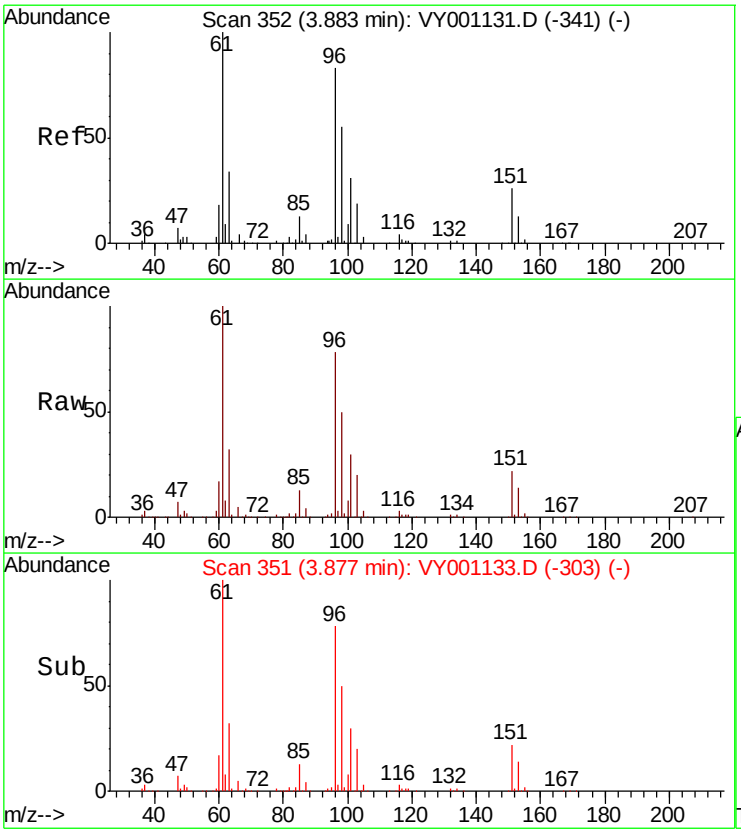
#11
Tert butyl alcohol
Concen: 746.959 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 231377

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.8	11.6

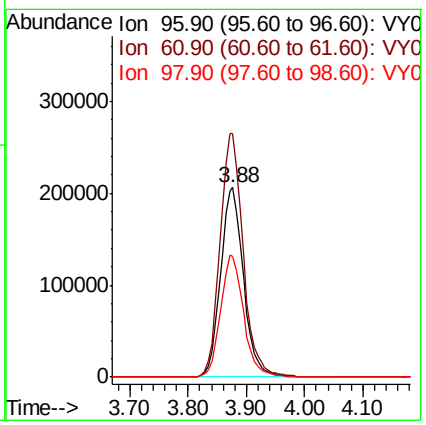


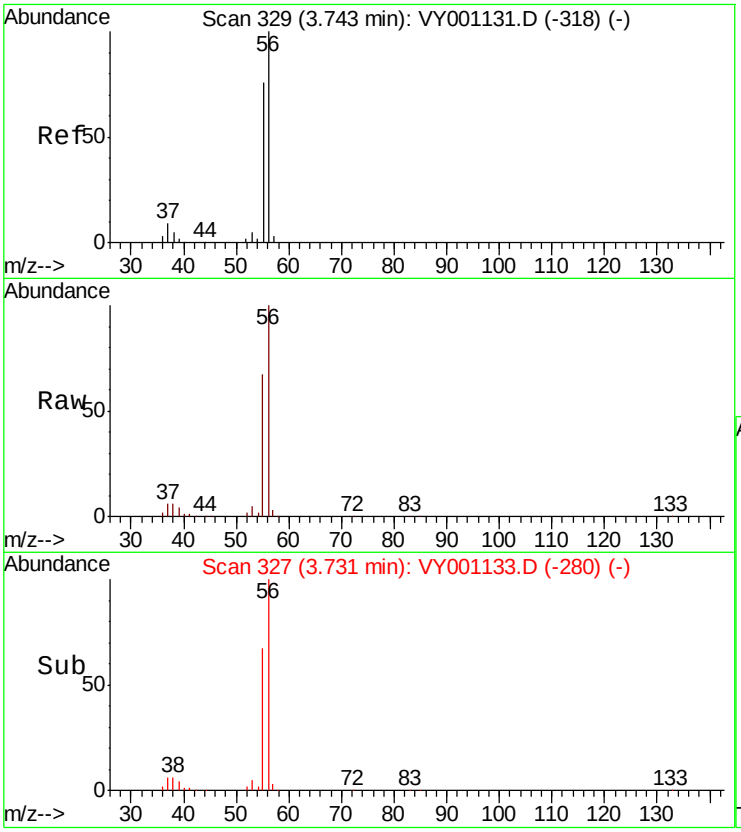


#12
1,1-Dichloroethene
Concen: 169.412 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 96 Resp: 562354

Ion	Ratio	Lower	Upper
96	100		
61	128.4	96.2	144.4
98	63.7	52.8	79.2



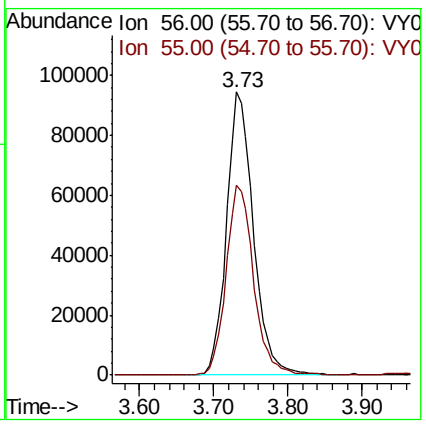


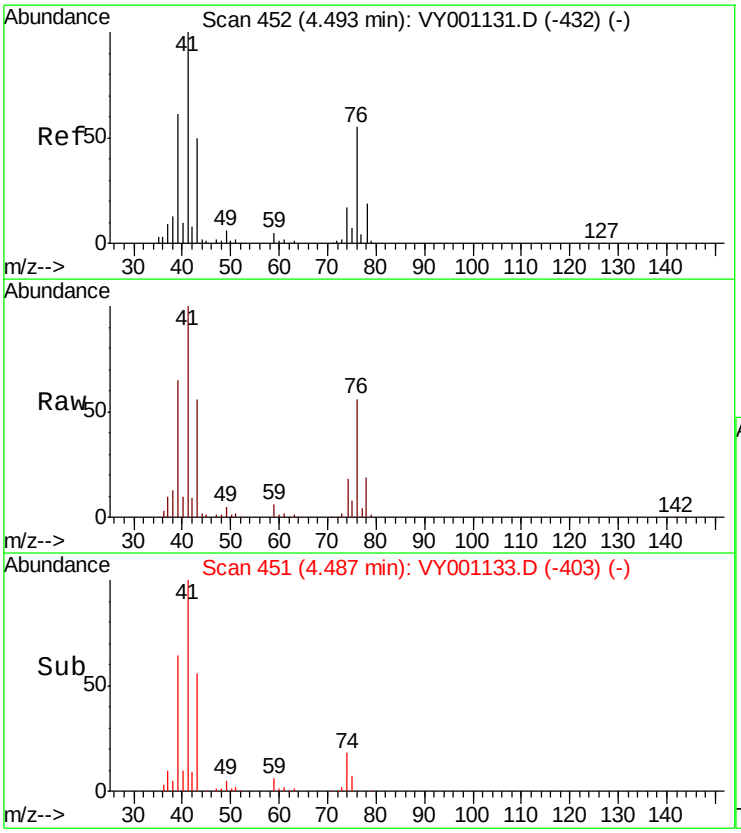
#13
Acrolein
Concen: 737.074 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 238707

Ion	Ratio	Lower	Upper
56	100		
55	68.7	55.7	83.5

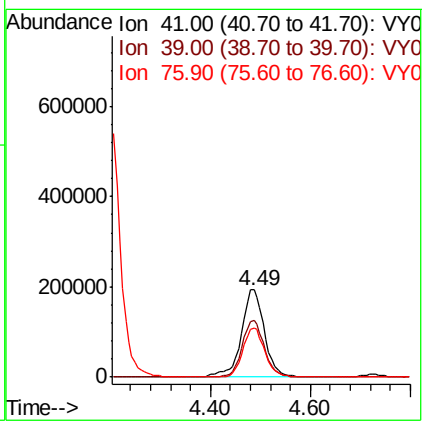


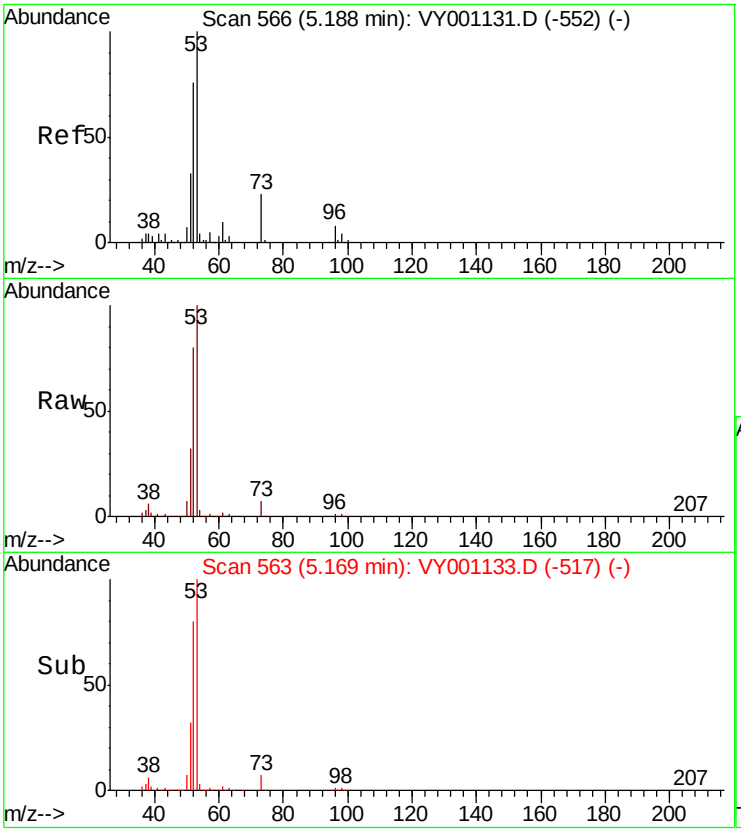


#14
Allyl chloride
Concen: 148.073 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 41 Resp: 622474

Ion	Ratio	Lower	Upper
41	100		
39	62.9	50.1	75.1
76	53.1	42.1	63.1



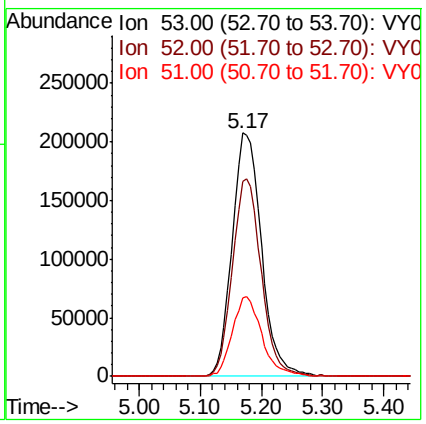


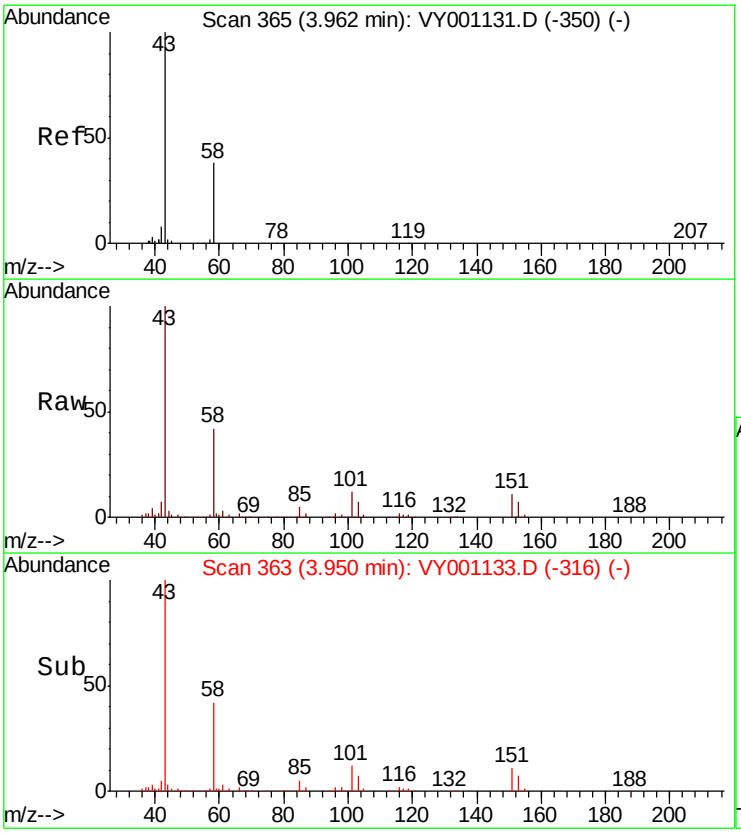
#15
Acrylonitrile
Concen: 737.171 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.02 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 53 Resp: 689859

Ion	Ratio	Lower	Upper
53	100		
52	79.4	63.0	94.4
51	33.2	26.1	39.1

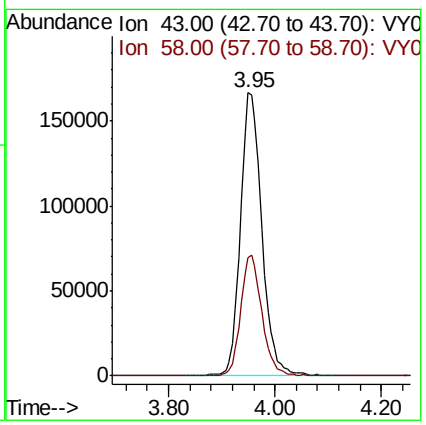


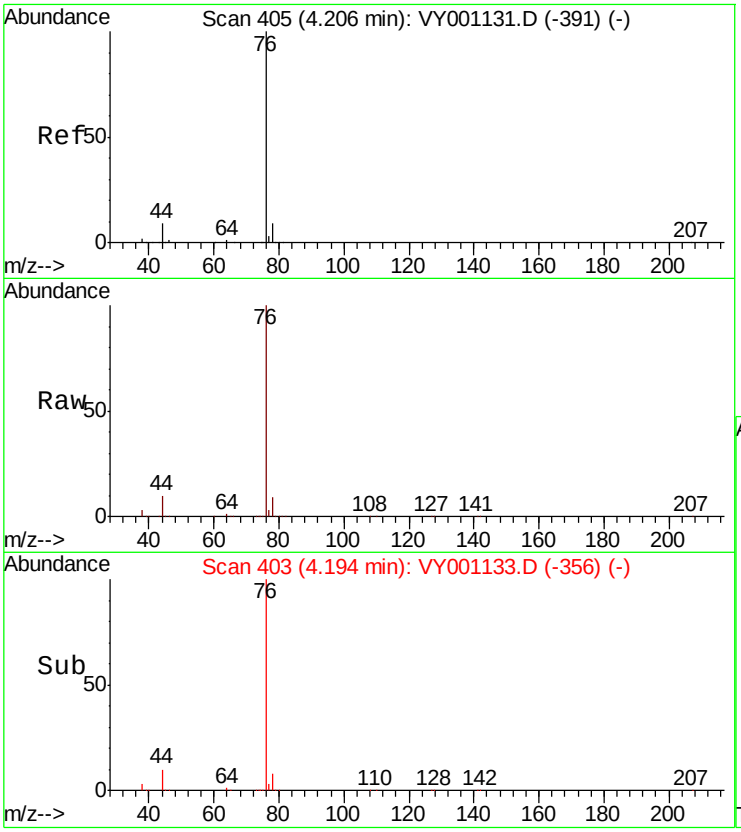


#16
Acetone
Concen: 754.363 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 43 Resp: 463373

Ion	Ratio	Lower	Upper
43	100		
58	41.7	30.6	46.0



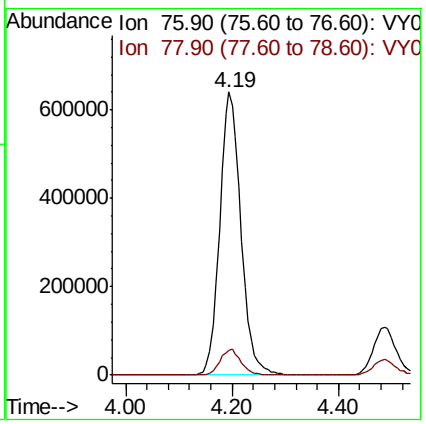


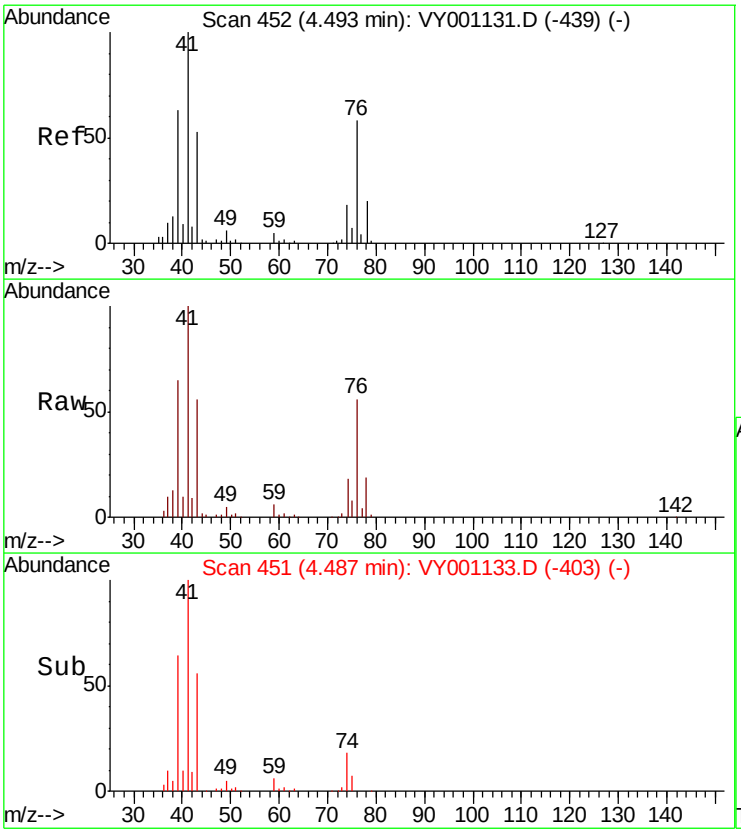
#17
Carbon Disulfide
Concen: 149.452 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1779244

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

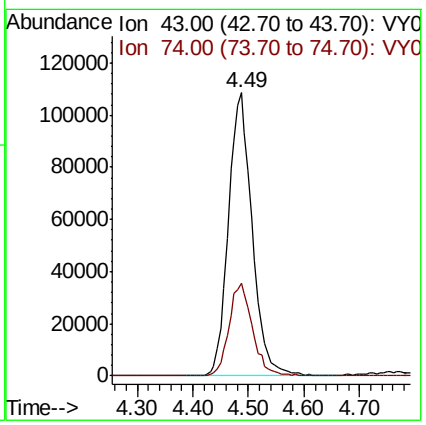


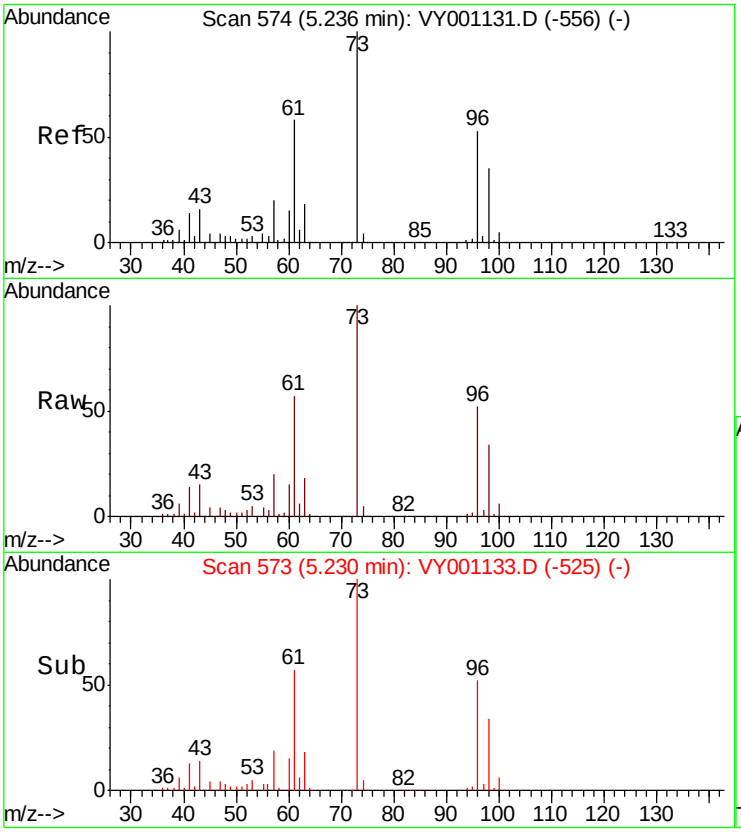


#18
Methyl Acetate
Concen: 150.014 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 43 Resp: 319644

Ion	Ratio	Lower	Upper
43	100		
74	32.4	27.3	40.9



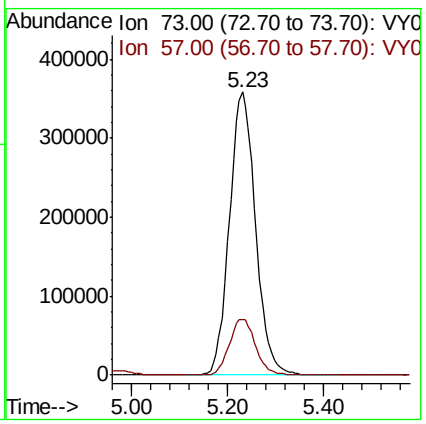


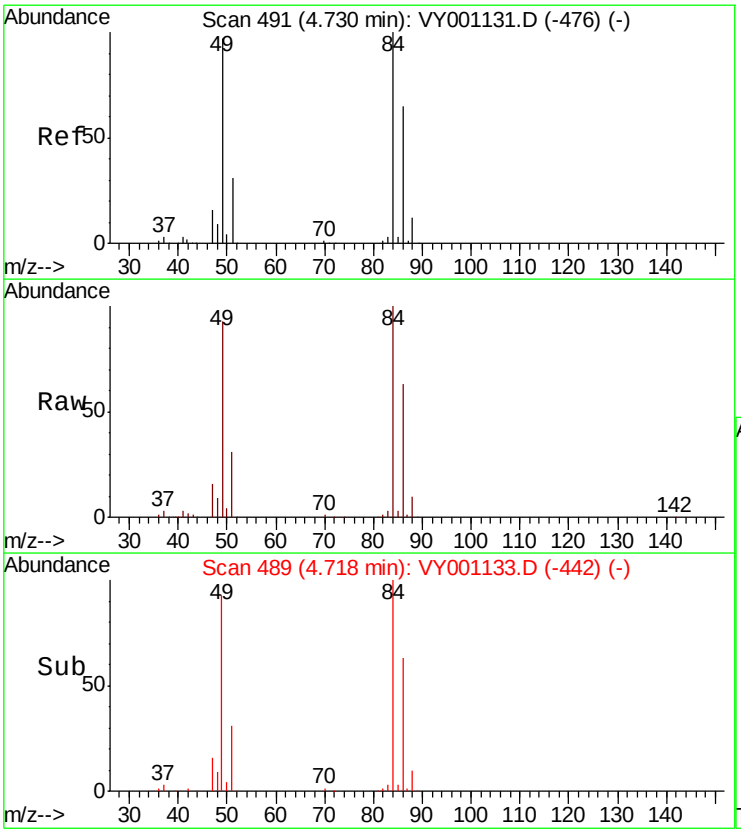
#19
Methyl tert-butyl Ether
Concen: 163.288 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1351195

Ion	Ratio	Lower	Upper
73	100		
57	19.6	16.3	24.5

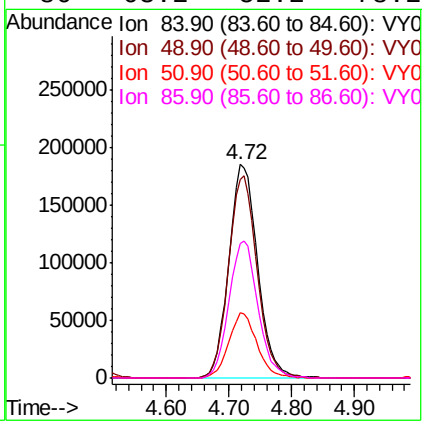


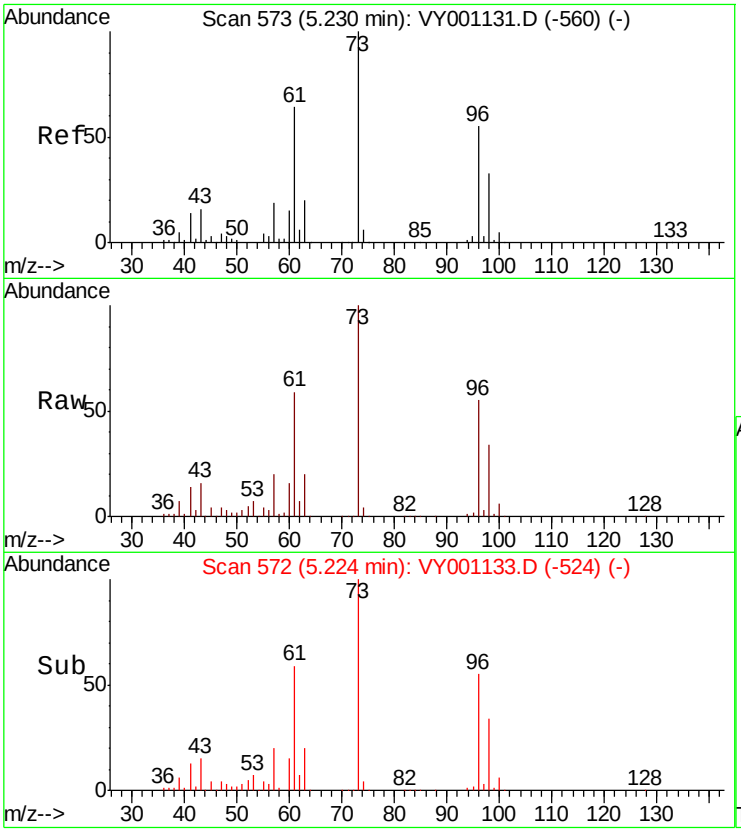


#20
Methylene Chloride
Concen: 147.531 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 84 Resp: 591446

Ion	Ratio	Lower	Upper
84	100		
49	93.1	77.5	116.3
51	30.8	24.7	37.1
86	63.2	52.2	78.2



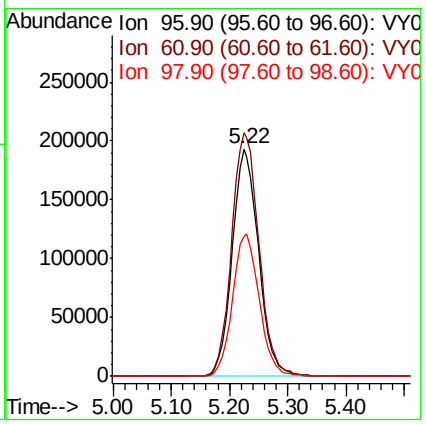


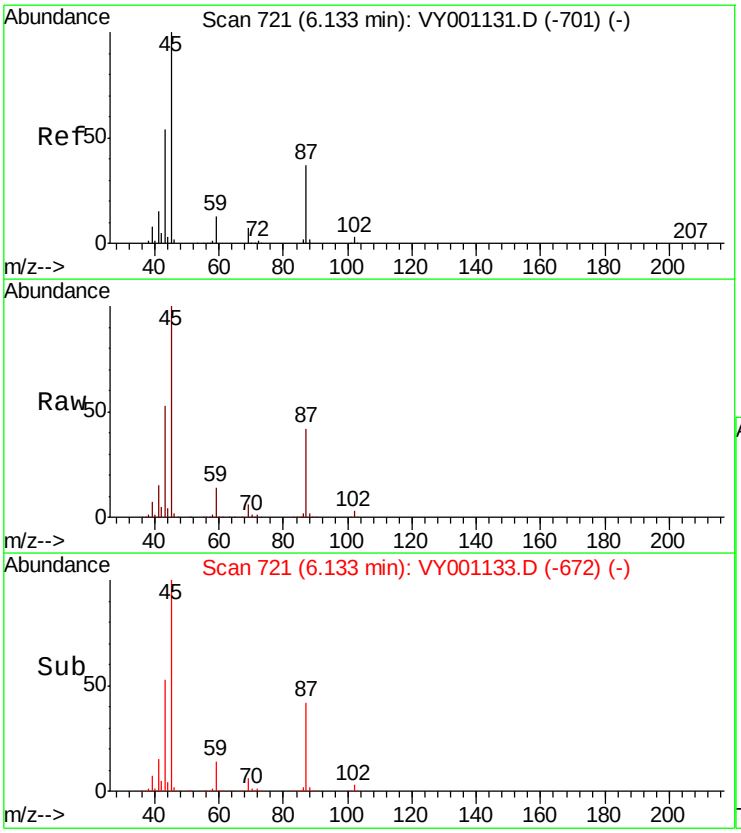
#21
trans-1,2-Dichloroethene
Concen: 159.233 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 606918

Ion	Ratio	Lower	Upper
96	100		
61	107.1	93.2	139.8
98	61.7	48.8	73.2

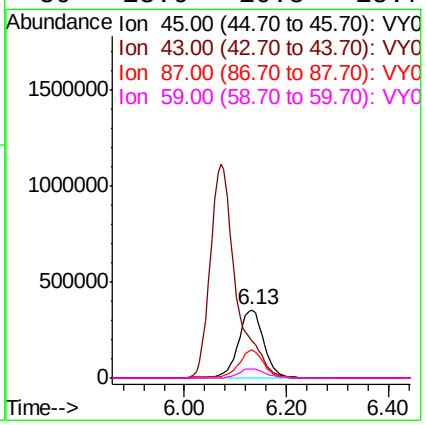


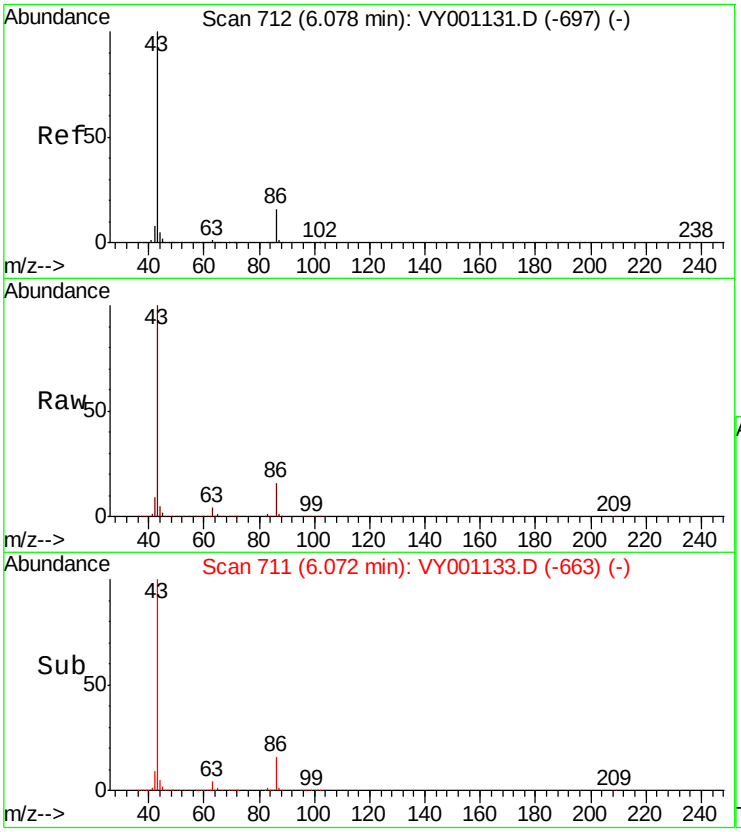


#22
Diisopropyl ether
Concen: 162.689 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 45 Resp: 1222429

Ion	Ratio	Lower	Upper
45	100		
43	53.3	43.7	65.5
87	41.5	30.0	45.0
59	13.6	10.5	15.7



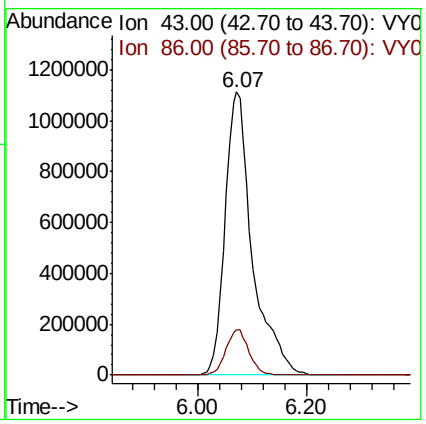


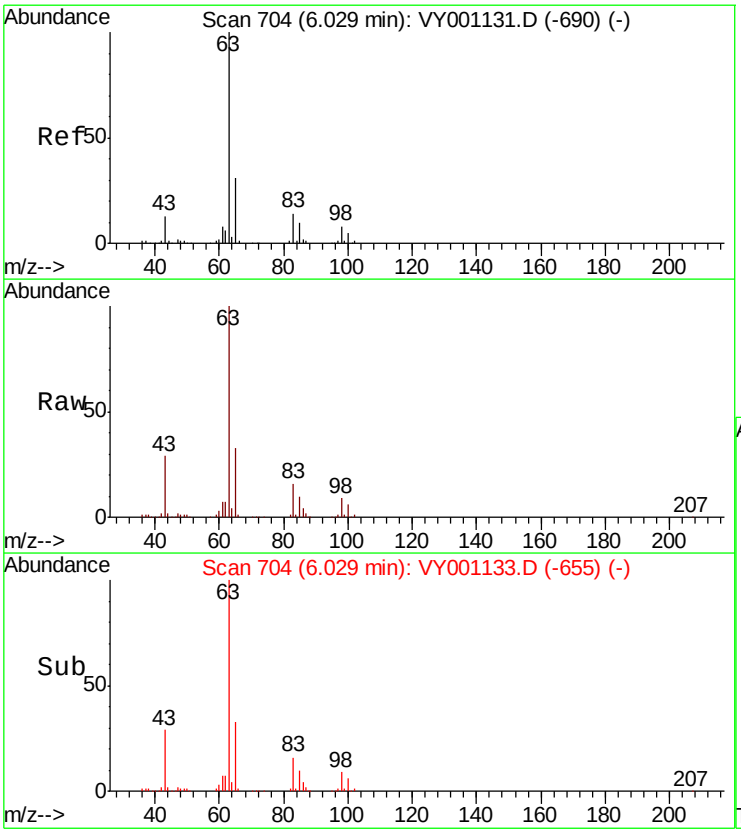
#23
Vinyl Acetate
Concen: 734.440 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 3884251

Ion	Ratio	Lower	Upper
43	100		
86	16.1	12.6	18.8

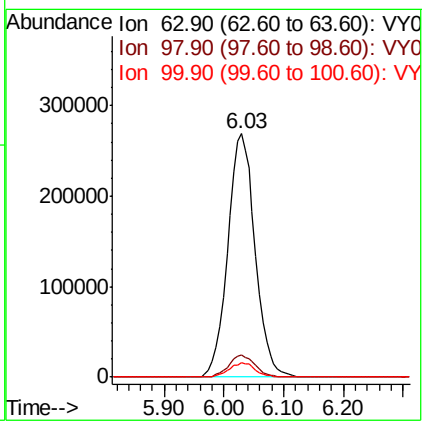


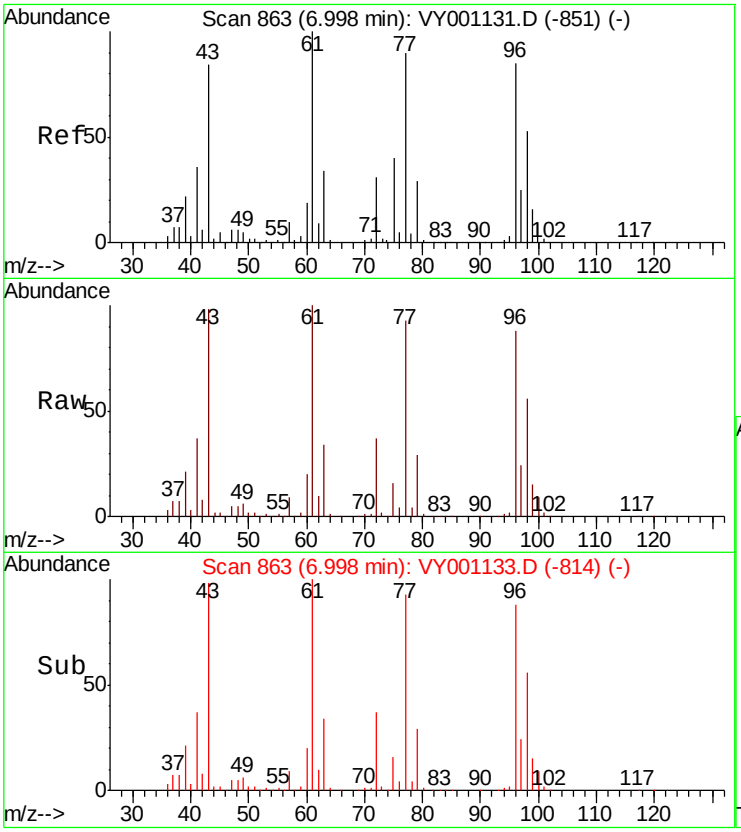


#24
1,1-Dichloroethane
Concen: 164.776 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 63 Resp: 855854

Ion	Ratio	Lower	Upper
63	100		
98	8.9	4.1	12.3
100	6.0	2.5	7.6



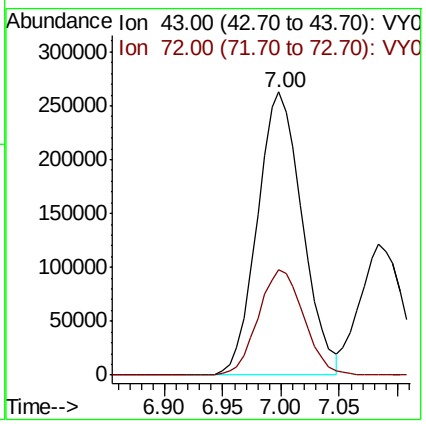


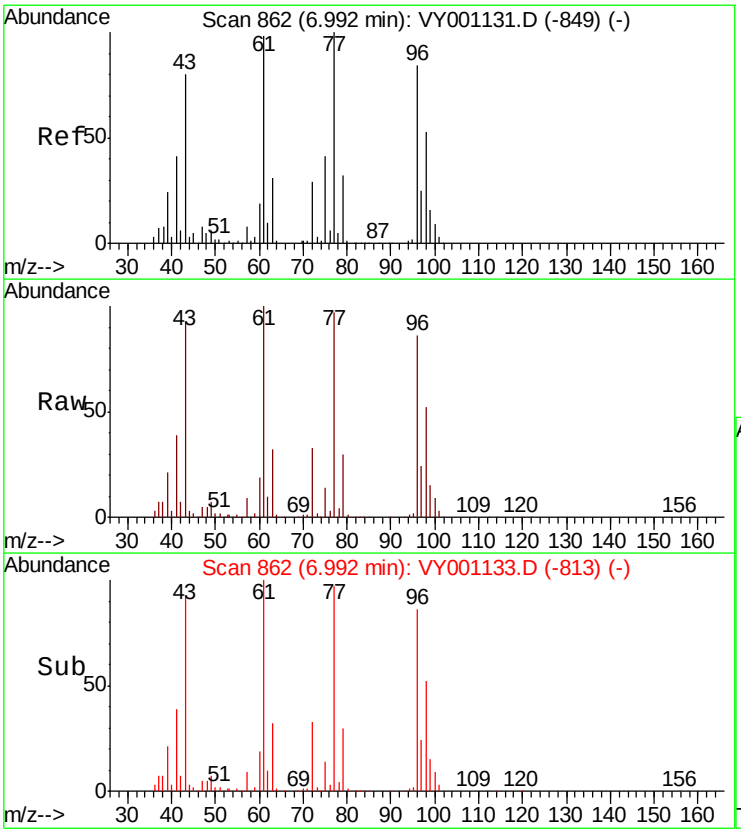
#25
2-Butanone
Concen: 735.776 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 705842

Ion	Ratio	Lower	Upper
43	100		
72	37.2	29.5	44.3

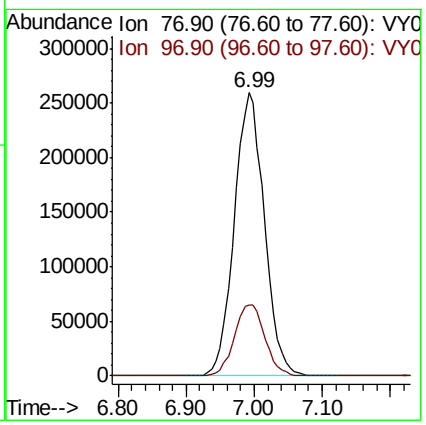


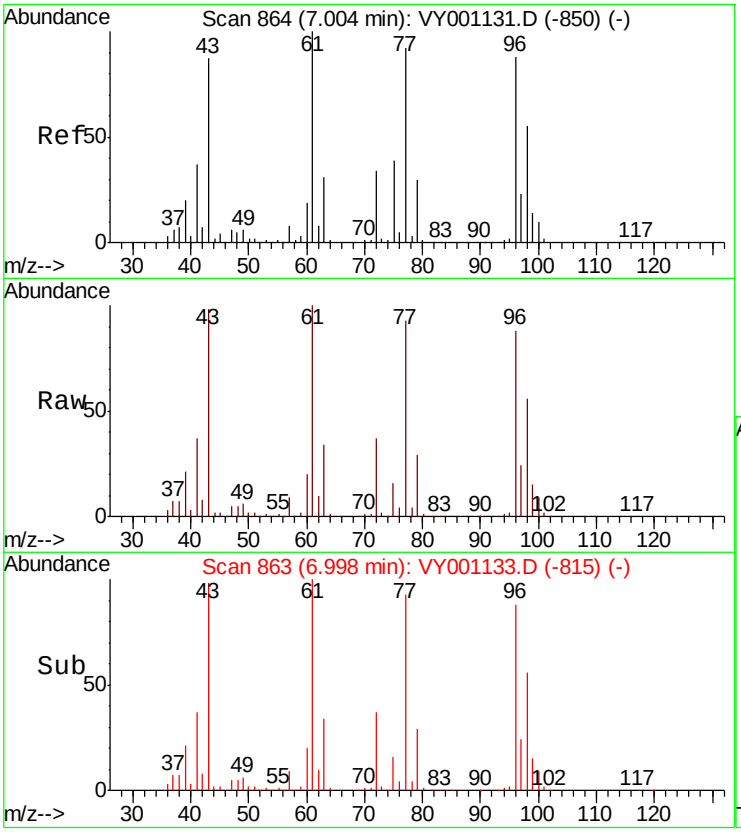


#26
2,2-Dichloropropane
Concen: 141.925 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 77 Resp: 795316

Ion	Ratio	Lower	Upper
77	100		
97	25.5	12.6	37.6



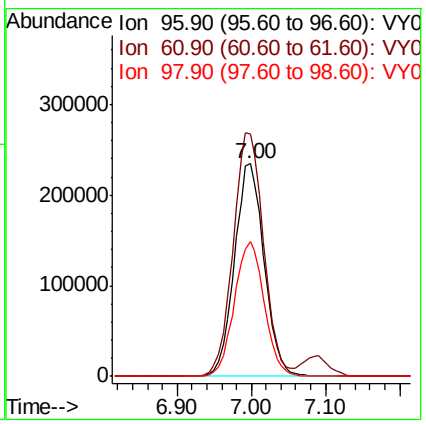


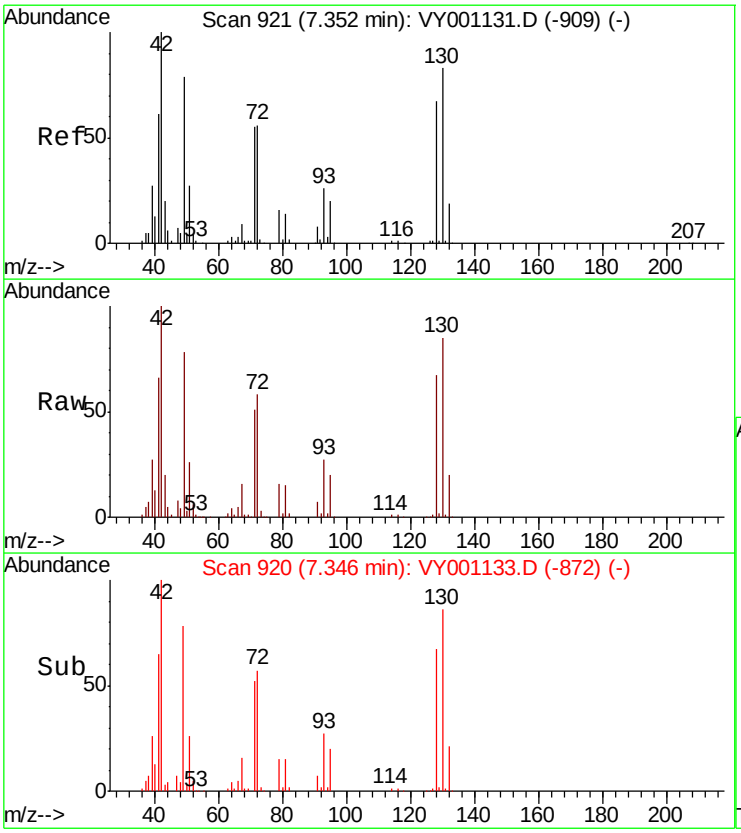
#27
cis-1,2-Dichloroethene
Concen: 146.236 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 654830

Ion	Ratio	Lower	Upper
96	100		
61	117.9	0.0	235.0
98	64.0	0.0	127.4

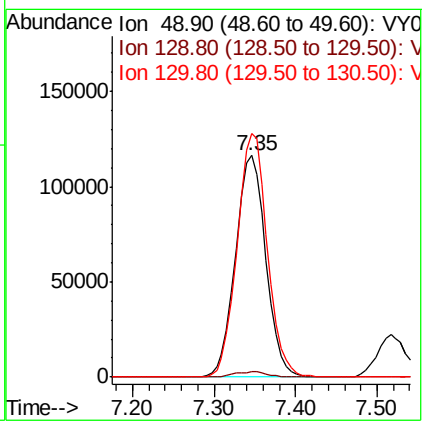


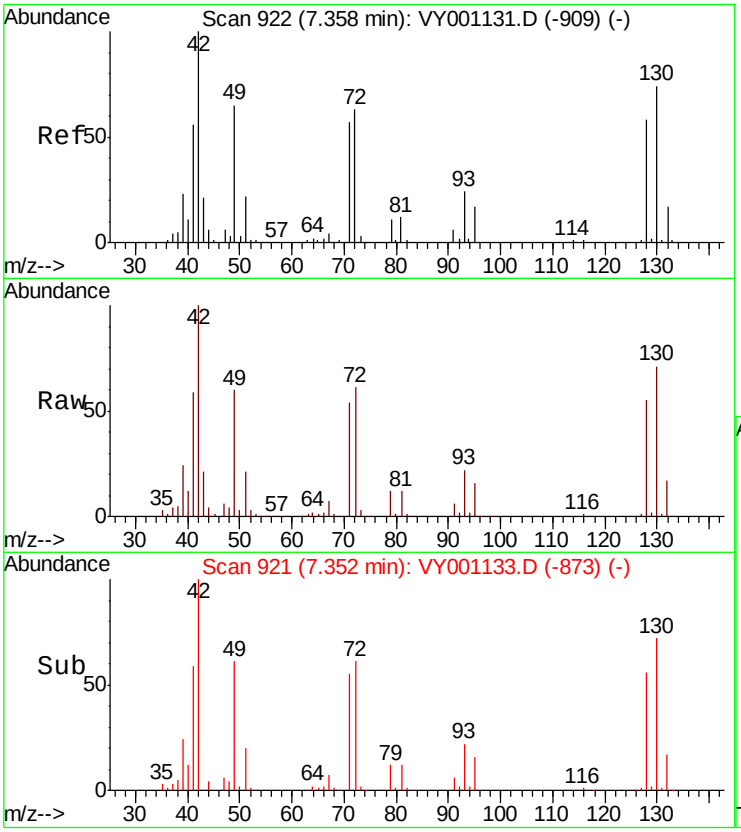


#28
Bromochloromethane
Concen: 154.078 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 49 Resp: 299967

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	6.0
130	109.2	86.9	130.3



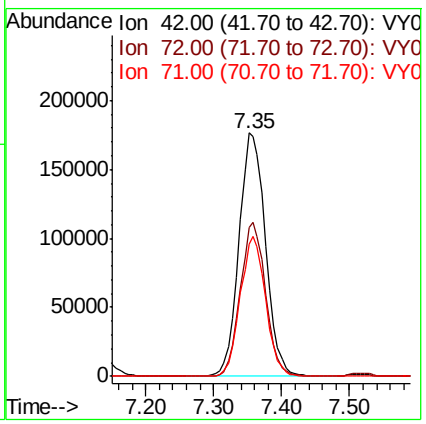


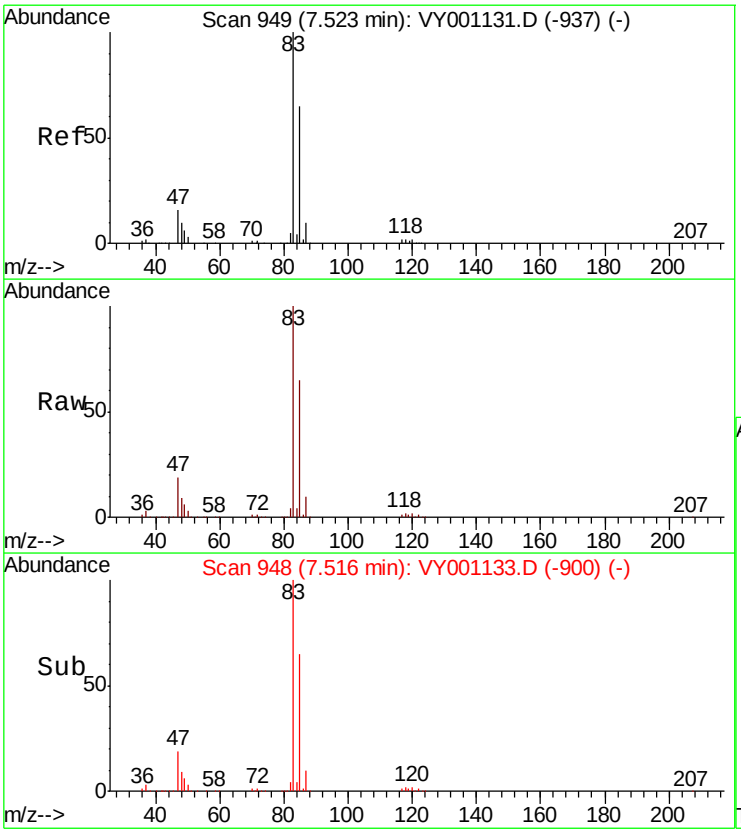
#29
Tetrahydrofuran
Concen: 740.470 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 477713

Ion	Ratio	Lower	Upper
42	100		
72	60.3	49.0	73.6
71	55.0	45.3	67.9

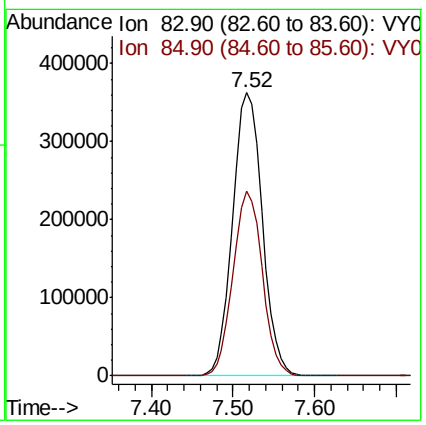


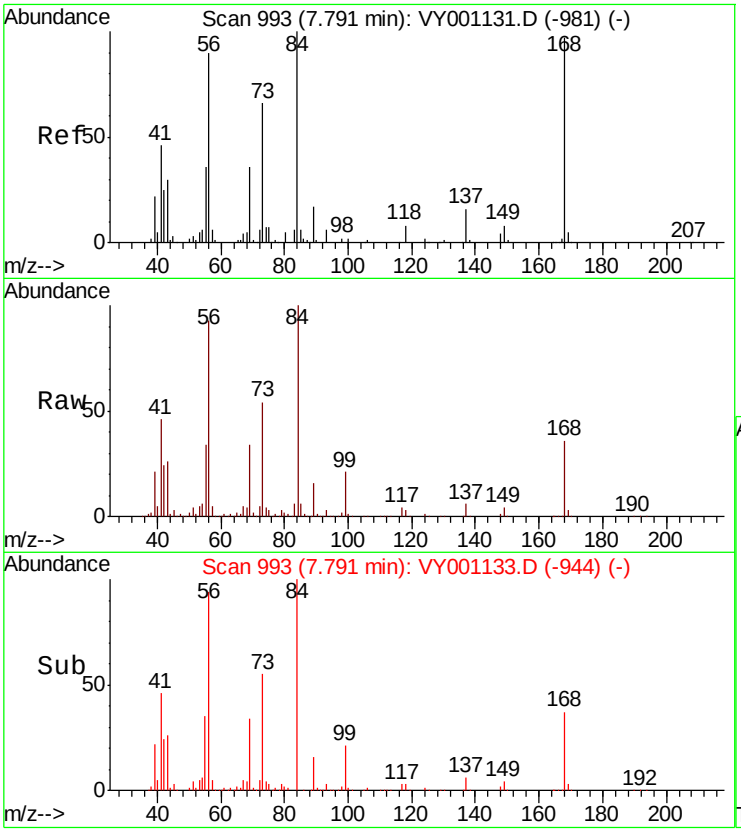


#30
Chloroform
Concen: 144.214 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 83 Resp: 914332

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.0	78.0



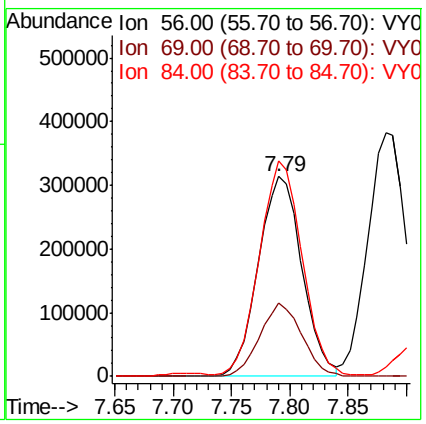


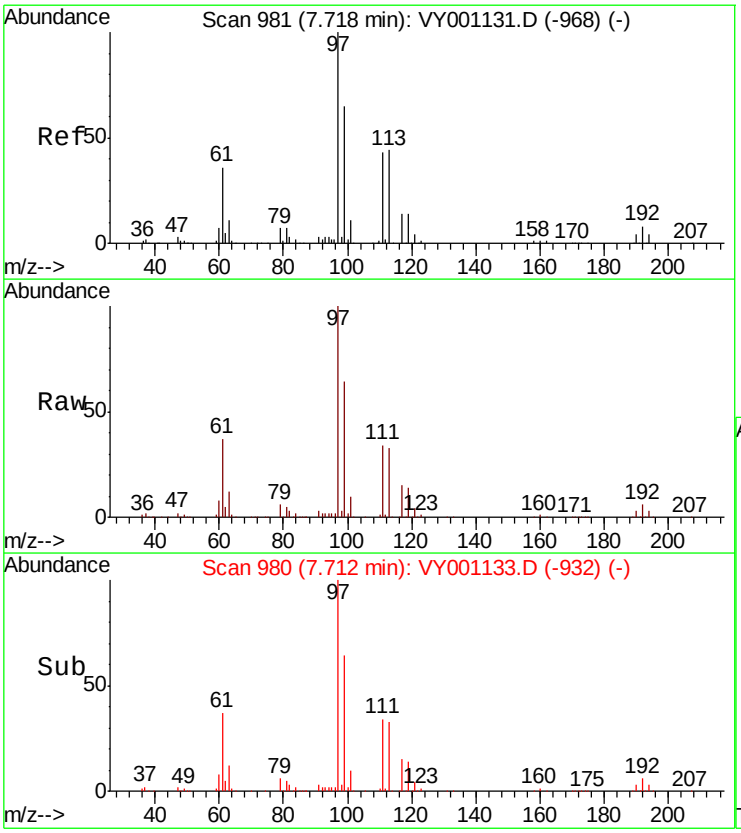
#31
Cyclohexane
Concen: 135.207 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 56 Resp: 814295

Ion	Ratio	Lower	Upper
56	100		
69	36.4	32.0	48.0
84	106.1	89.1	133.7

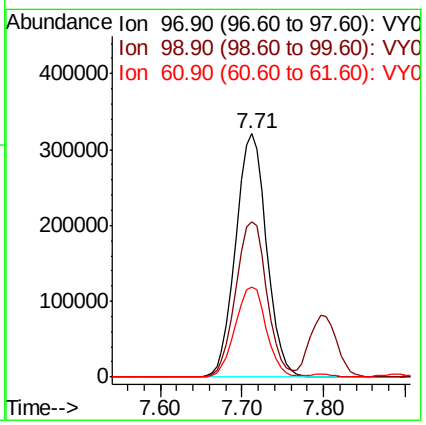


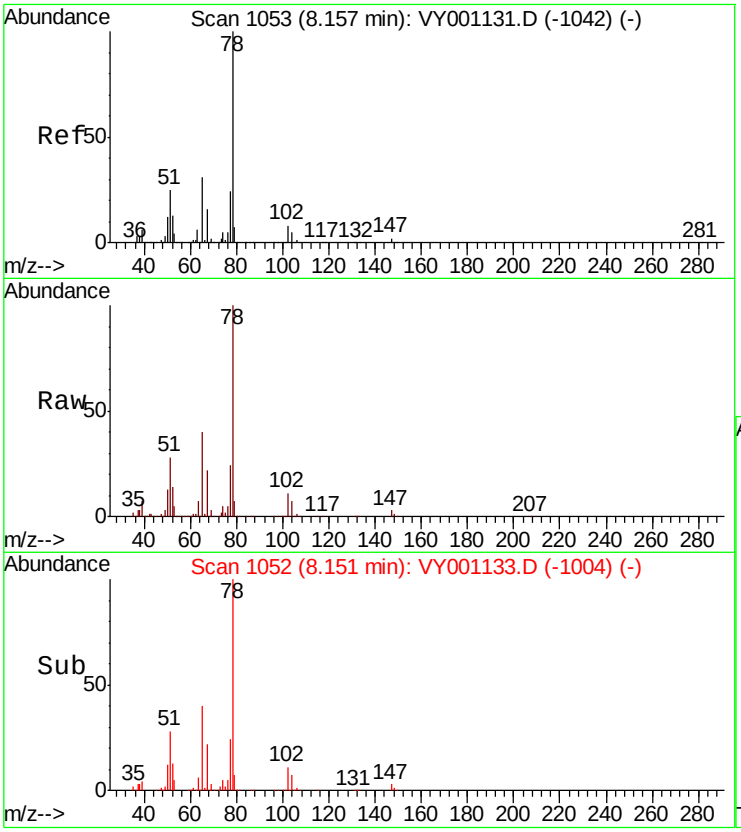


#32
1,1,1-Trichloroethane
Concen: 141.977 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 97 Resp: 840295

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.0	76.6
61	37.4	29.2	43.8



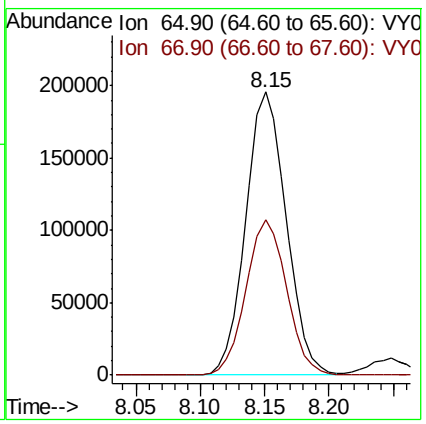


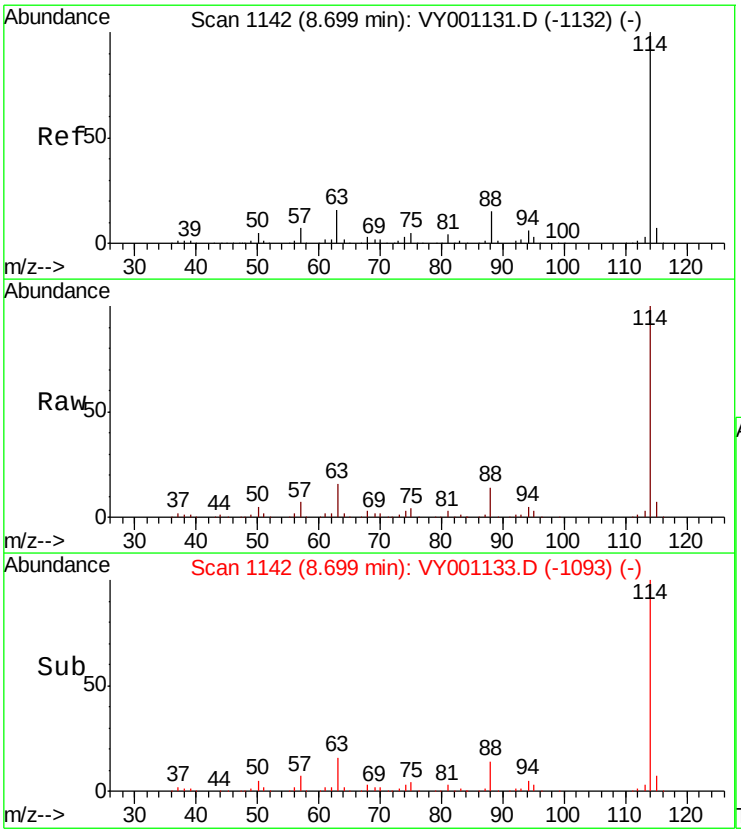
#33
1,2-Dichloroethane-d4
Concen: 139.654 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 425389

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	110.6

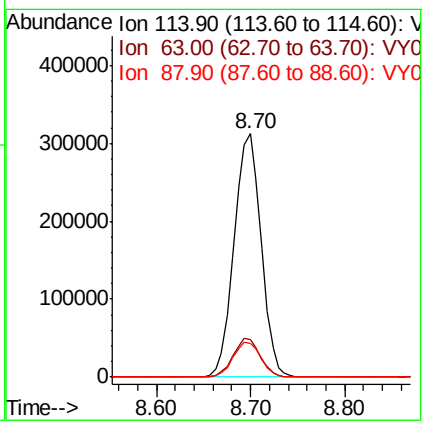


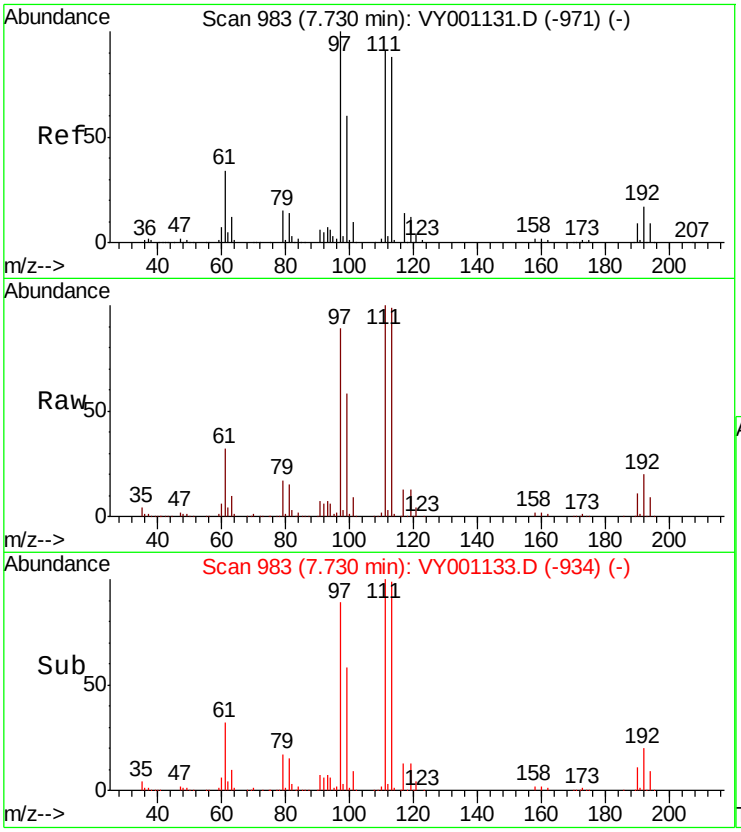


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:114 Resp: 621080

Ion	Ratio	Lower	Upper
114	100		
63	15.5	0.0	33.0
88	13.8	0.0	30.0



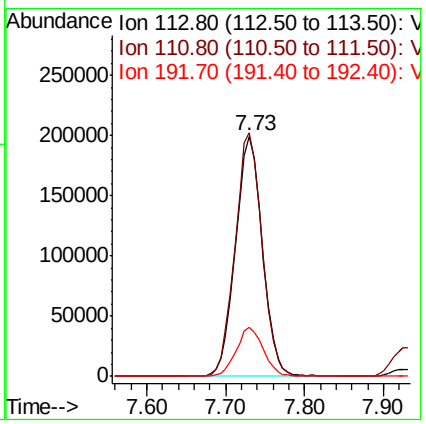


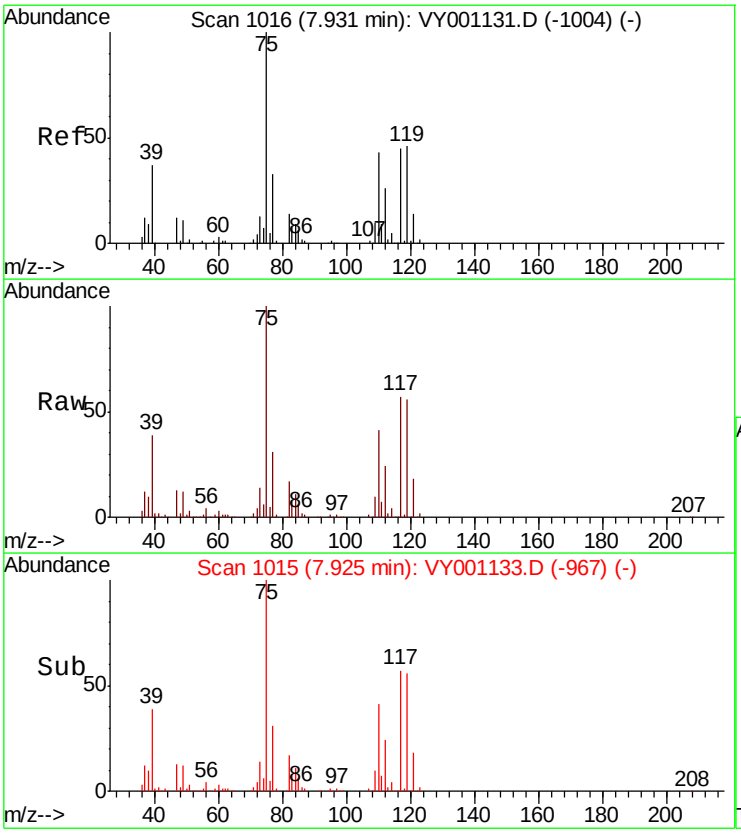
#35
Dibromofluoromethane
Concen: 133.187 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 470385

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.0	121.4
192	20.6	16.4	24.6

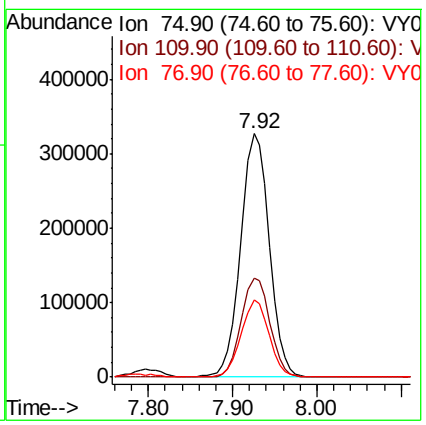


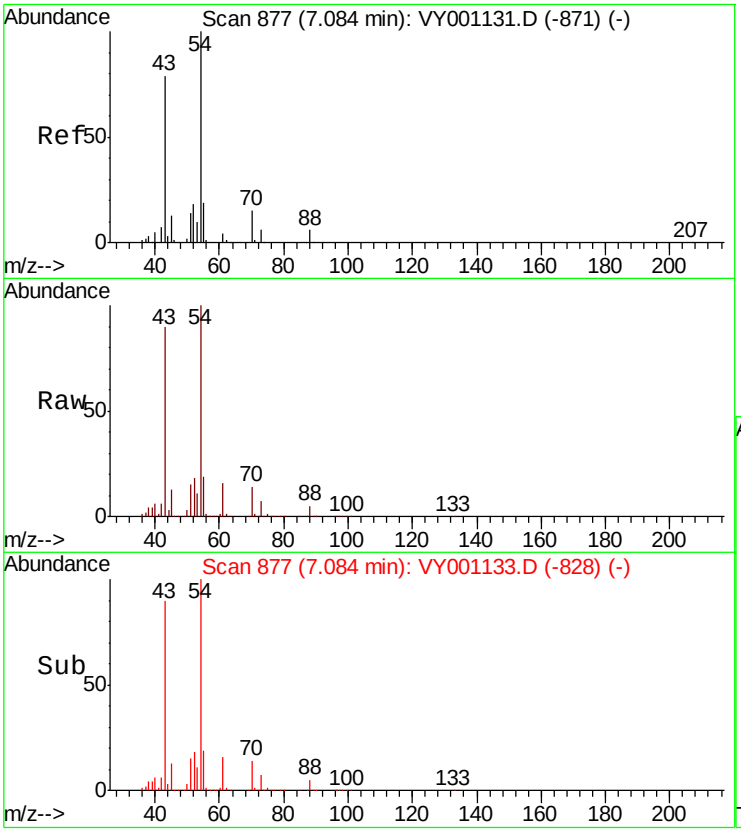


#36
1,1-Dichloropropene
Concen: 138.030 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 75 Resp: 747915

Ion	Ratio	Lower	Upper
75	100		
110	40.9	20.6	61.8
77	31.1	25.7	38.5



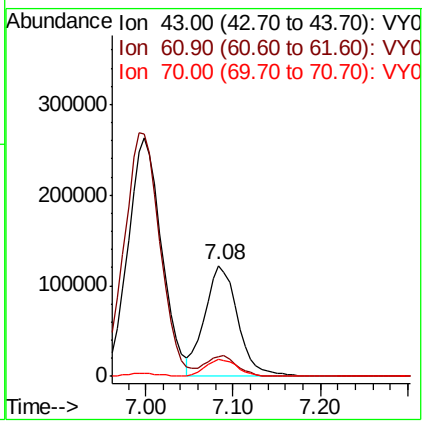


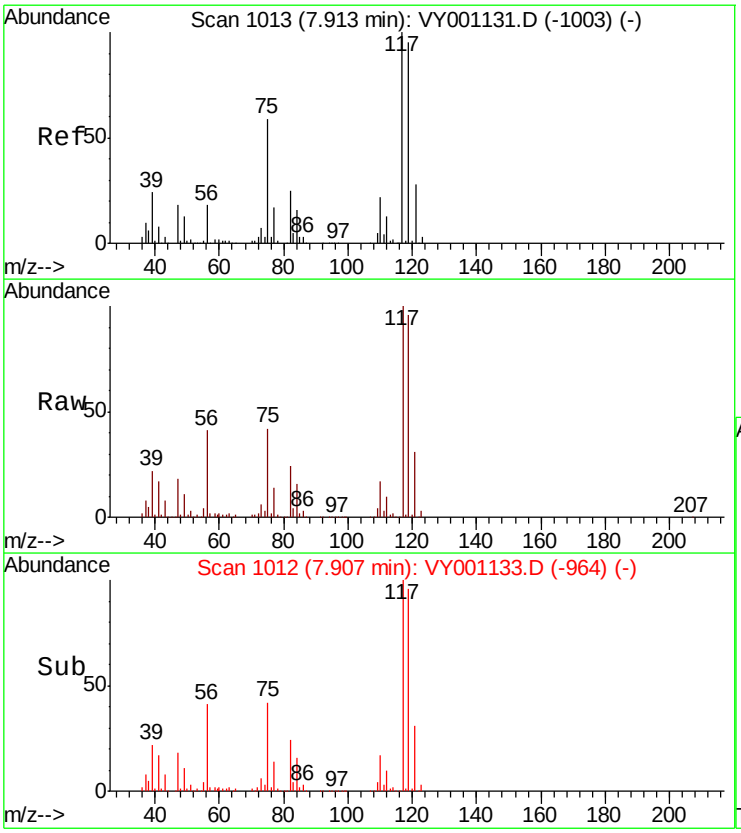
#37
Ethyl Acetate
Concen: 142.494 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 321167

Ion	Ratio	Lower	Upper
43	100		
61	17.3	14.4	21.6
70	15.3	11.5	17.3

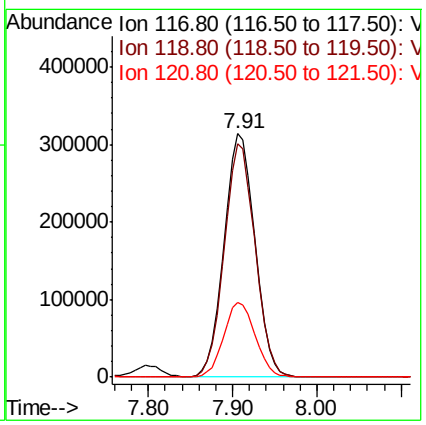


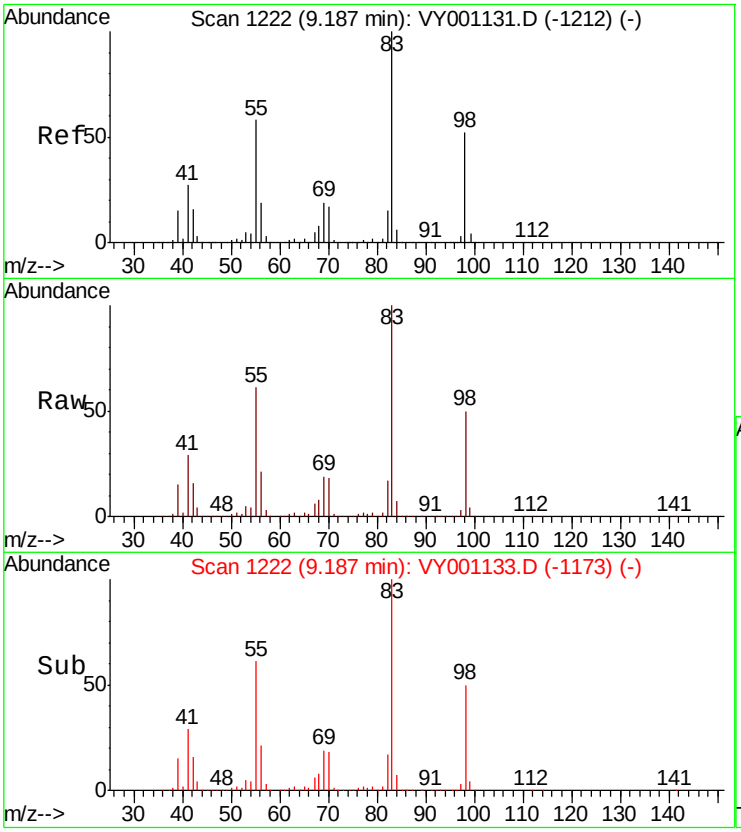


#38
Carbon Tetrachloride
Concen: 138.734 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:117 Resp: 781092

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.8	113.6
121	30.8	22.5	33.7



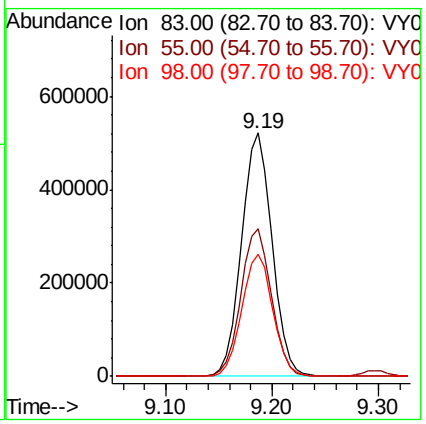


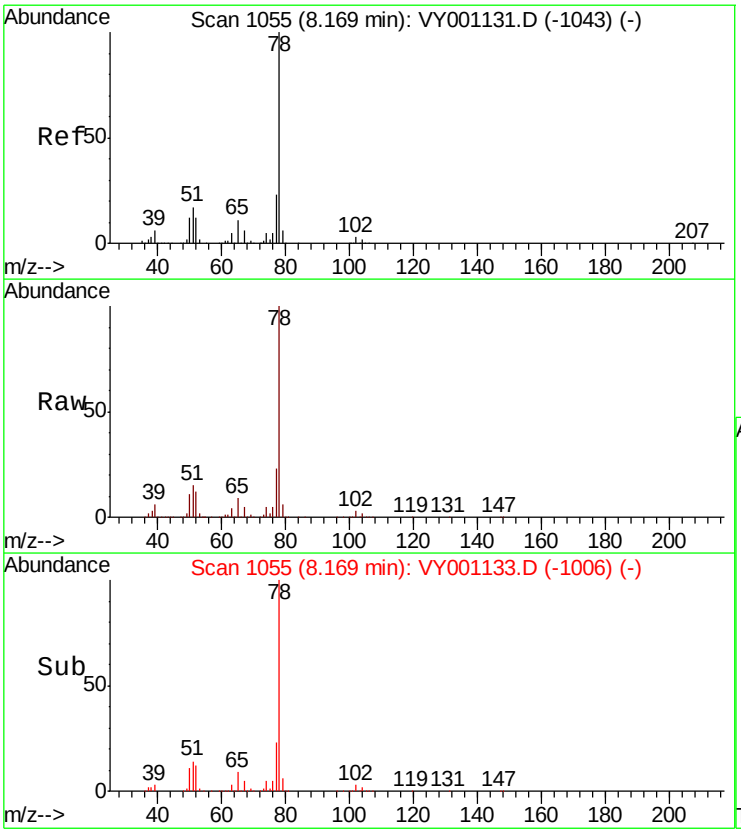
#39
Methylcyclohexane
Concen: 139.949 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1050623

Ion	Ratio	Lower	Upper
83	100		
55	60.9	46.4	69.6
98	50.0	41.5	62.3

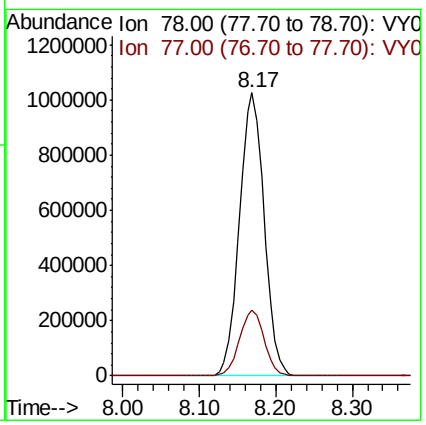


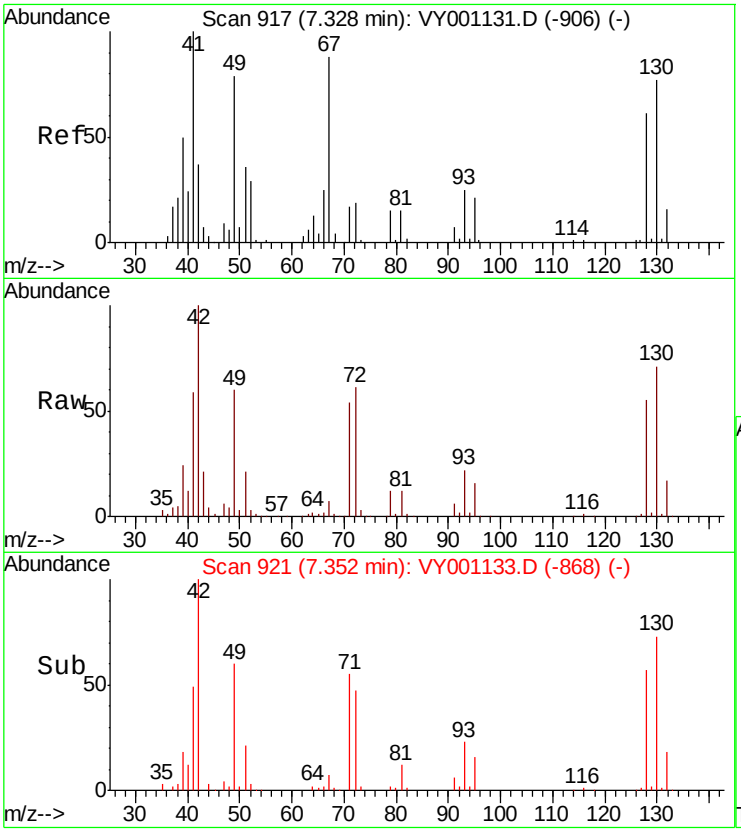


#40
Benzene
Concen: 137.461 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 78 Resp: 2293163

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



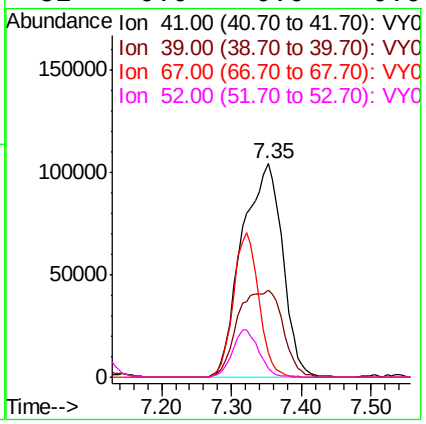


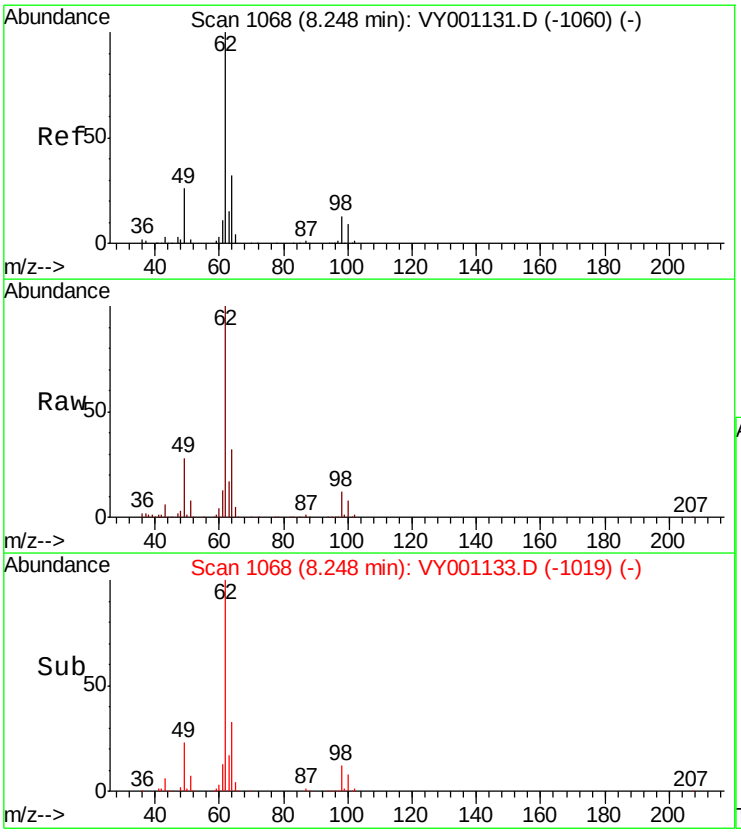
#41
Methacrylonitrile
Concen: 364.043 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 421212

Ion	Ratio	Lower	Upper
41	100		
39	44.9	122.9	184.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

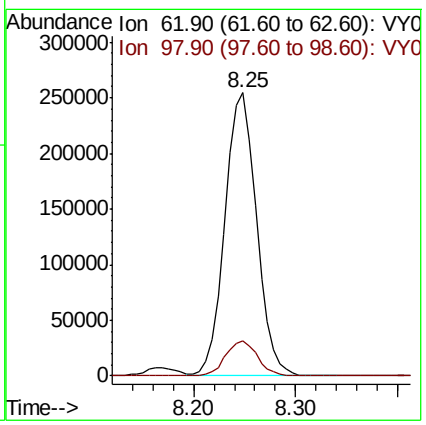


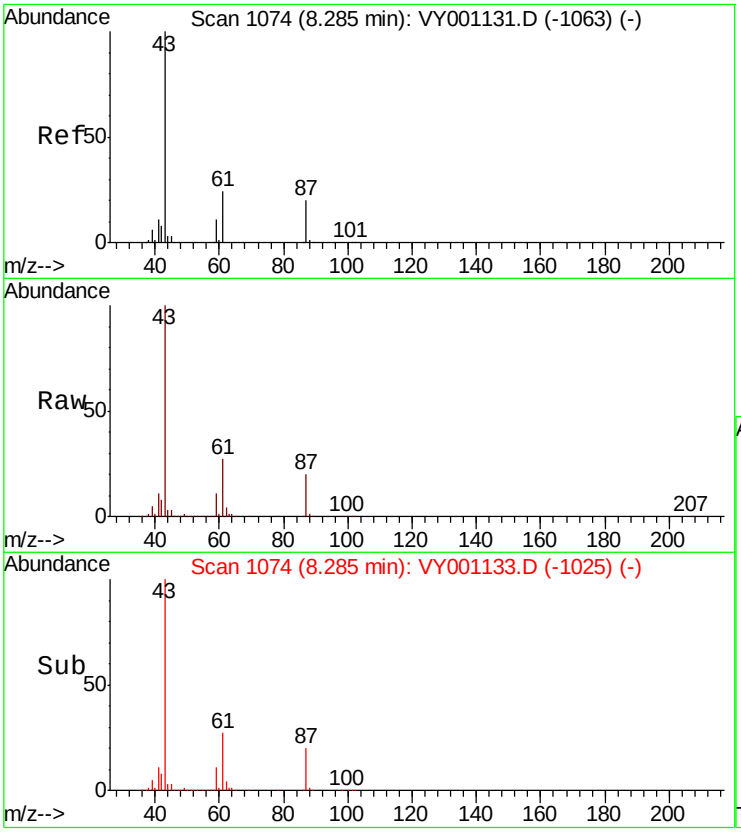


#42
1,2-Dichloroethane
Concen: 137.784 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 62 Resp: 547052

Ion	Ratio	Lower	Upper
62	100		
98	12.5	0.0	24.4



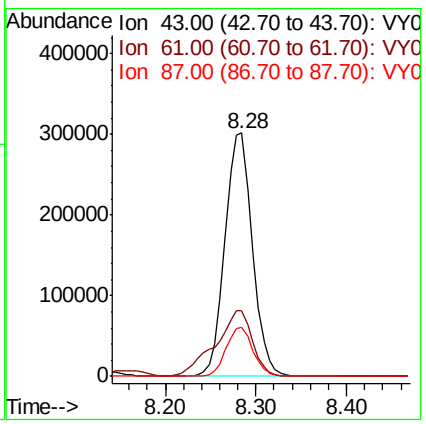


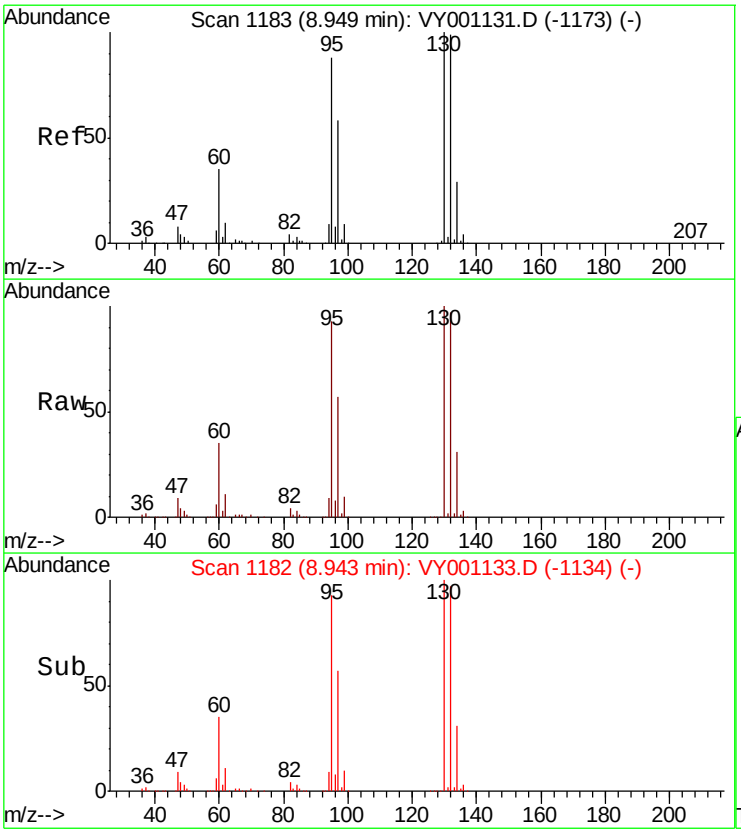
#43
Isopropyl Acetate
Concen: 142.916 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 632905

Ion	Ratio	Lower	Upper
43	100		
61	36.4	29.1	43.7
87	19.8	15.4	23.2

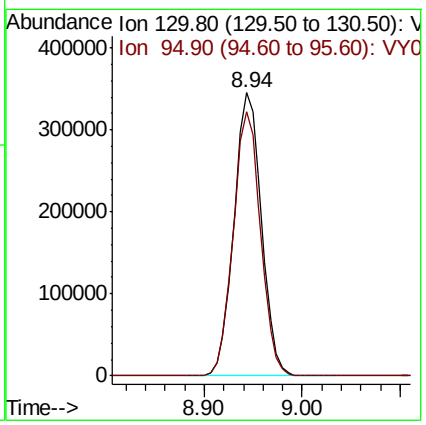


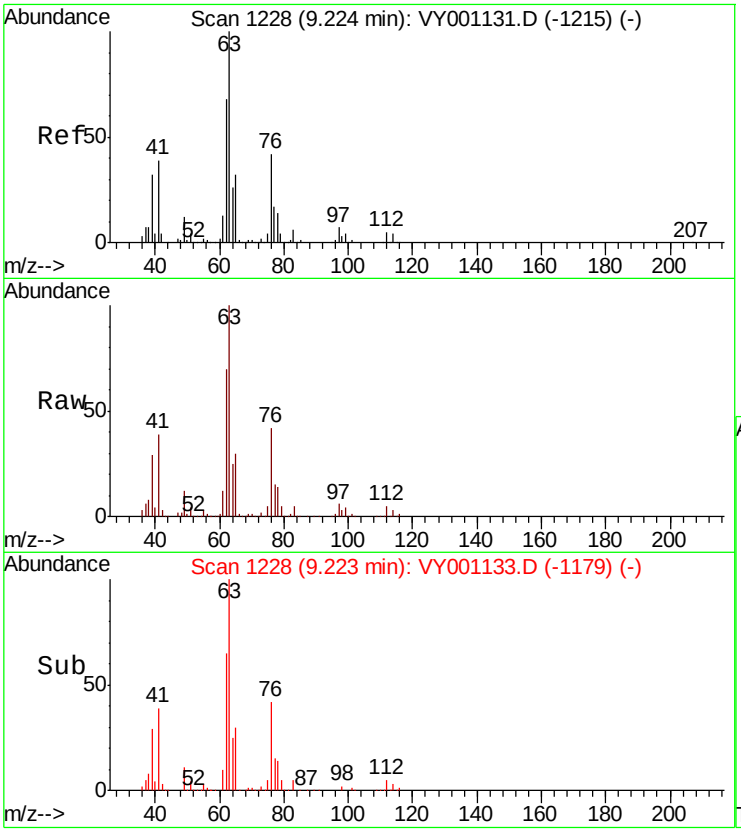


#44
Trichloroethene
Concen: 135.033 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:130 Resp: 674004

Ion	Ratio	Lower	Upper
130	100		
95	93.2	0.0	176.8



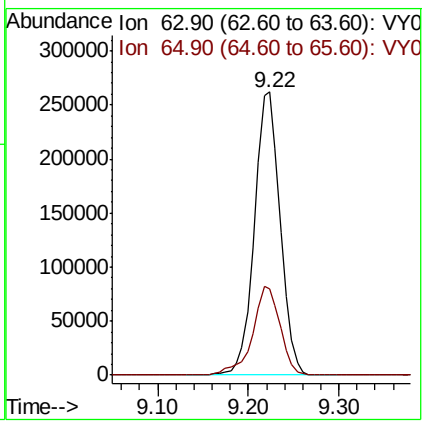


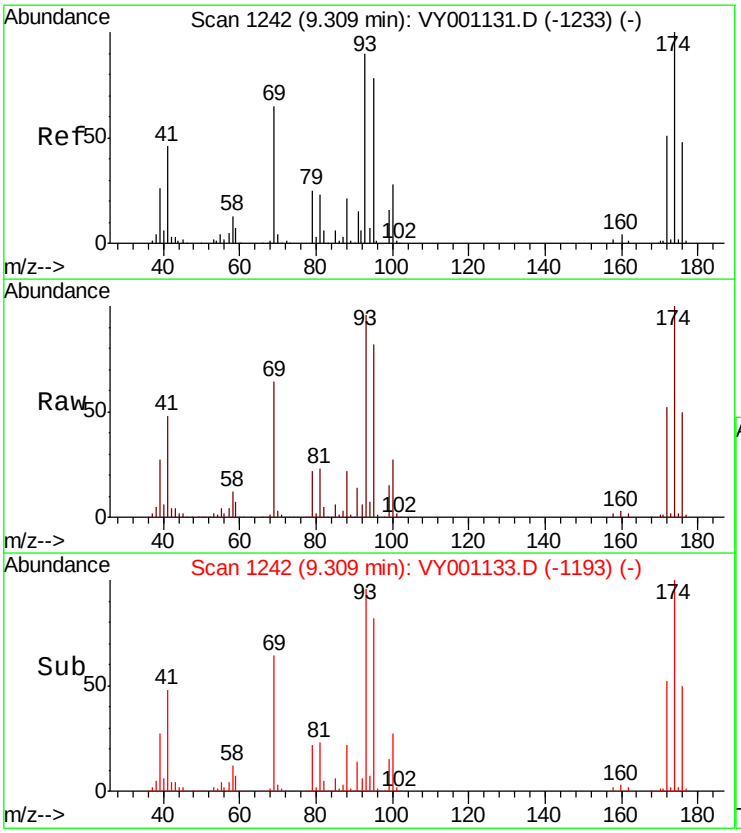
#45
1,2-Dichloropropane
Concen: 138.660 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 513761

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.6	38.4

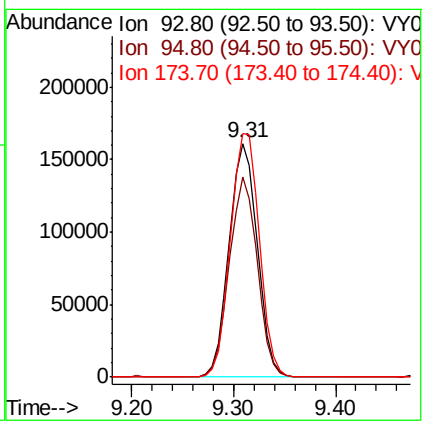


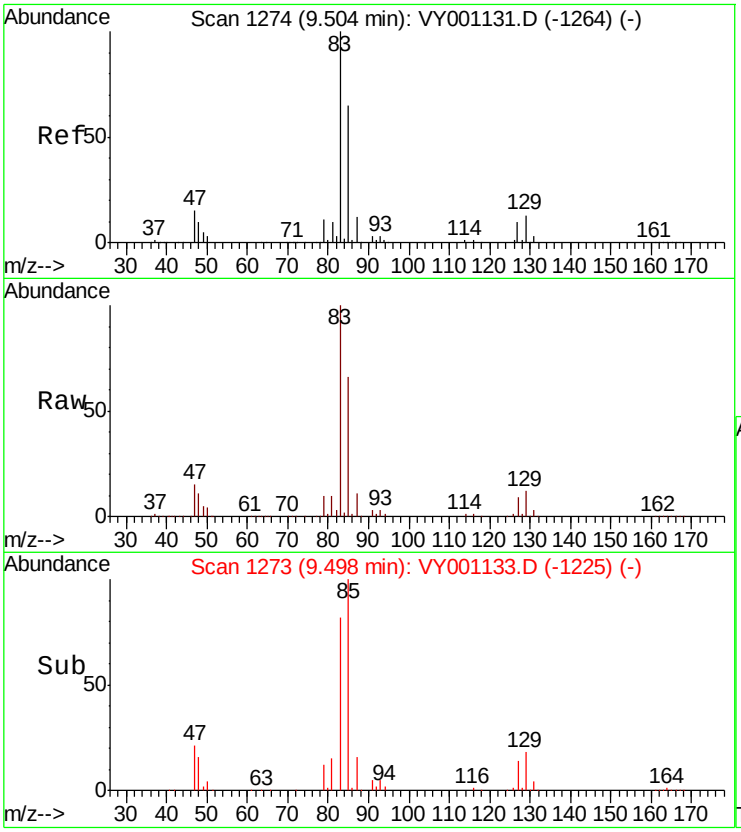


#46
Dibromomethane
Concen: 141.094 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 93 Resp: 307920

Ion	Ratio	Lower	Upper
93	100		
95	84.9	68.7	103.1
174	106.9	88.0	132.0



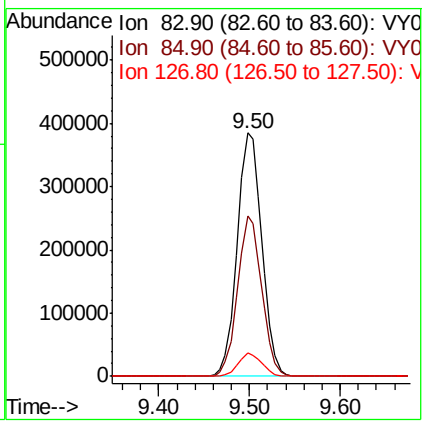


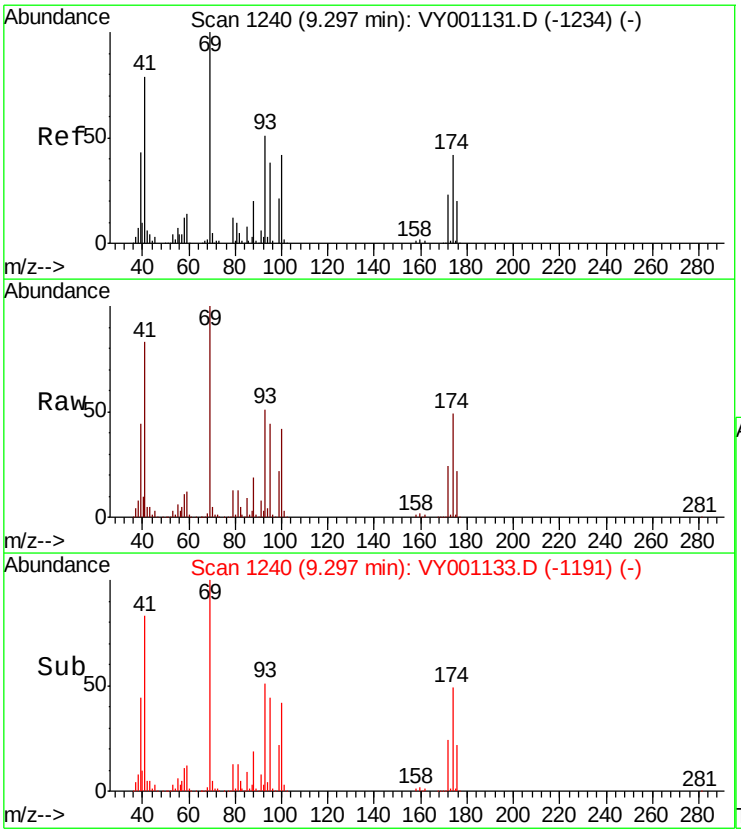
#47
Bromodichloromethane
Concen: 146.990 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 721740

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.7	77.5
127	9.4	7.6	11.4

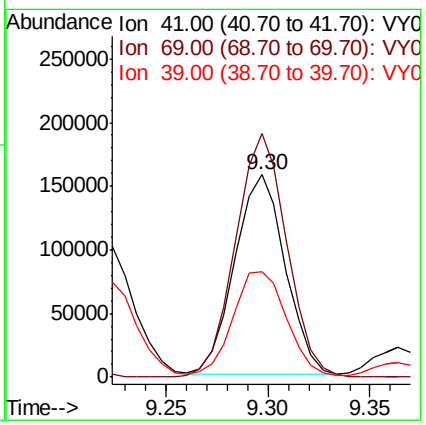


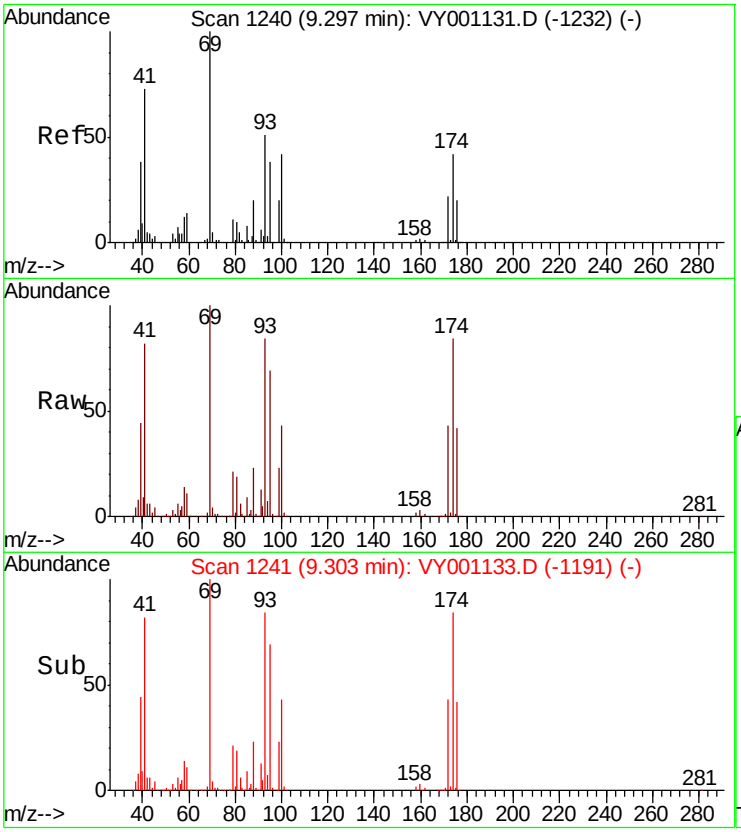


#48
Methyl methacrylate
Concen: 142.953 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 41 Resp: 269687

Ion	Ratio	Lower	Upper
41	100		
69	123.7	100.3	150.5
39	57.0	47.6	71.4



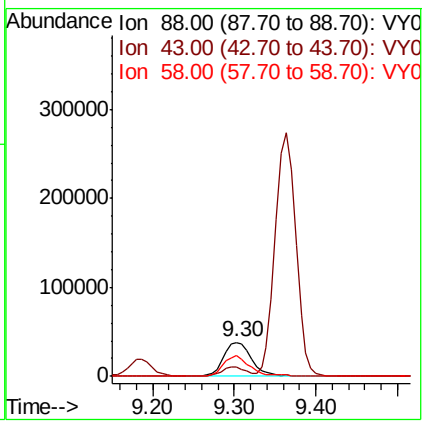


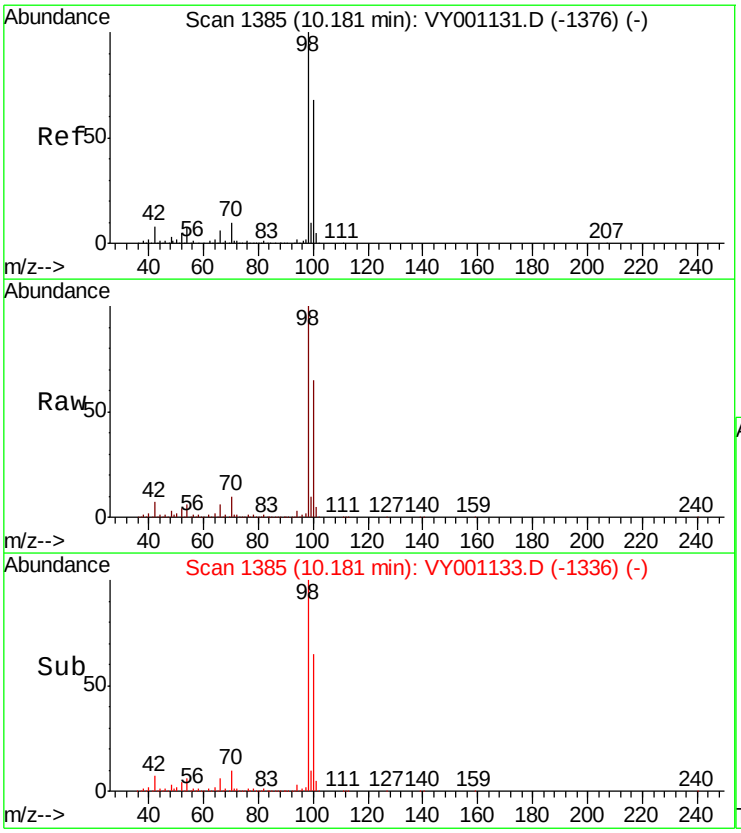
#49
1,4-Dioxane
Concen: 2748.436 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 90218

Ion	Ratio	Lower	Upper
88	100		
43	23.8	19.0	28.4
58	59.1	48.2	72.4

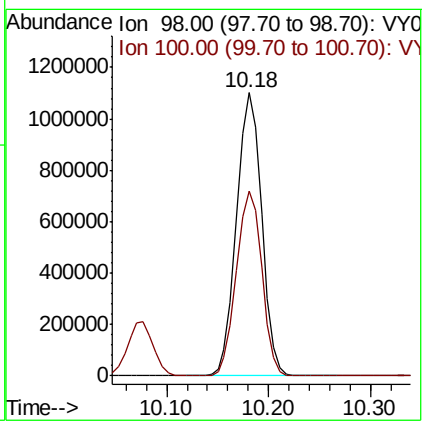


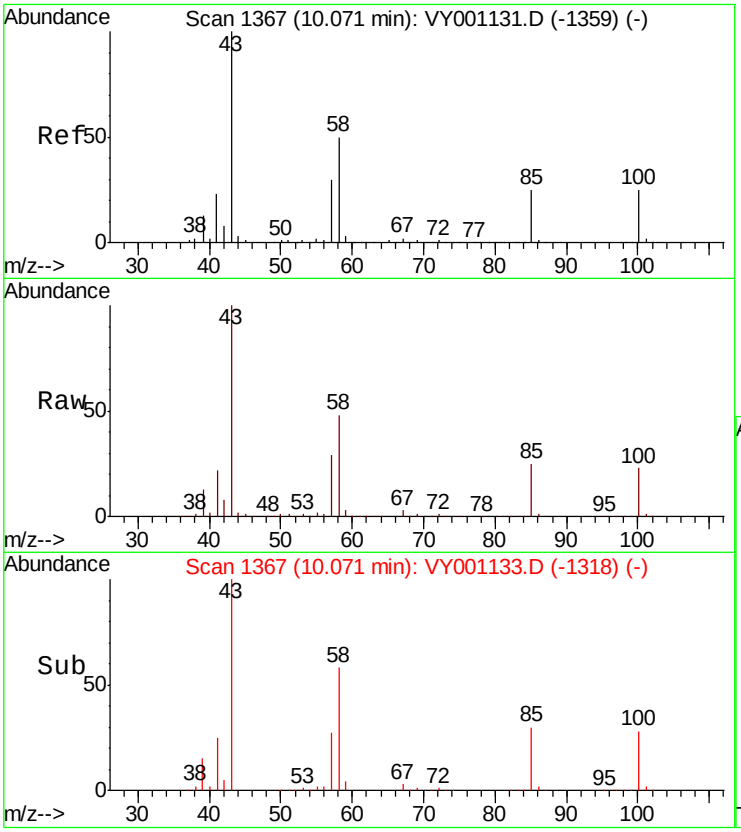


#50
Toluene-d8
Concen: 145.375 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 98 Resp: 1877109

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.2	79.8



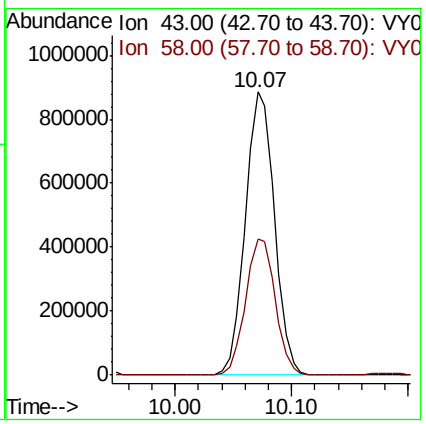


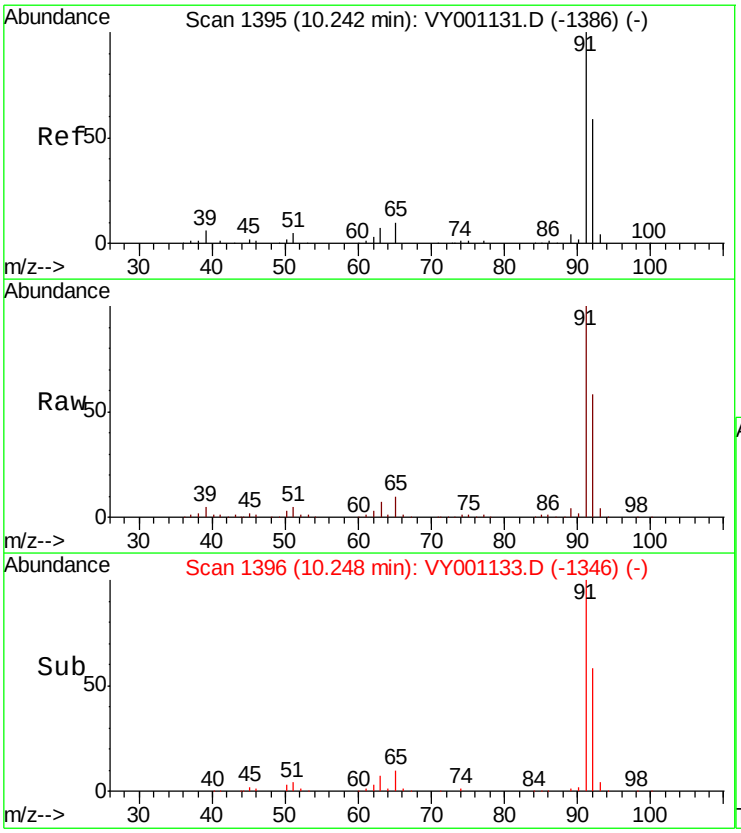
#51
4-Methyl-2-Pentanone
Concen: 739.265 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1543908

Ion	Ratio	Lower	Upper
43	100		
58	49.2	39.1	58.7

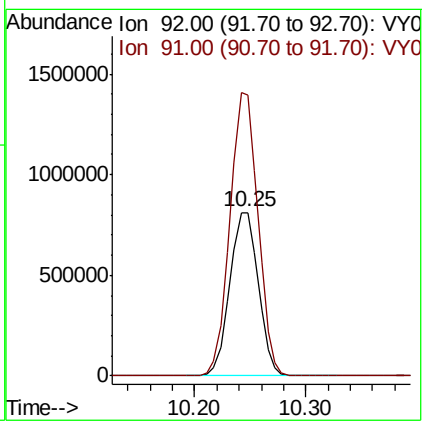


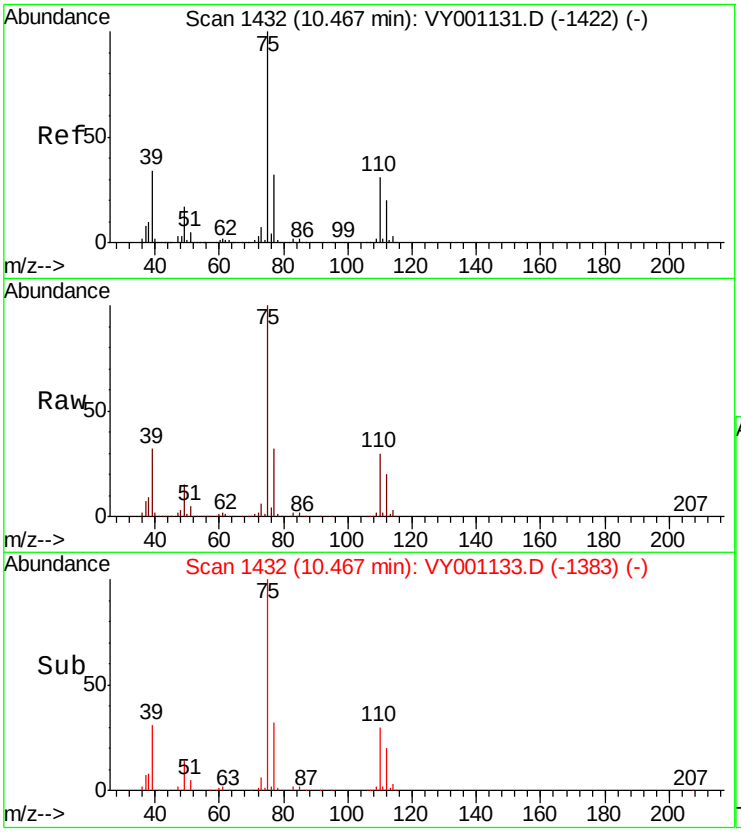


#52
Toluene
Concen: 141.820 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 92 Resp: 1440898

Ion	Ratio	Lower	Upper
92	100		
91	170.2	137.6	206.4



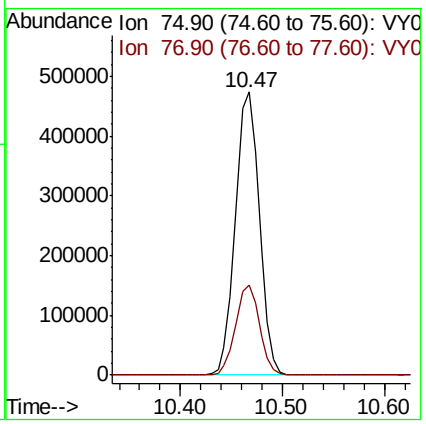


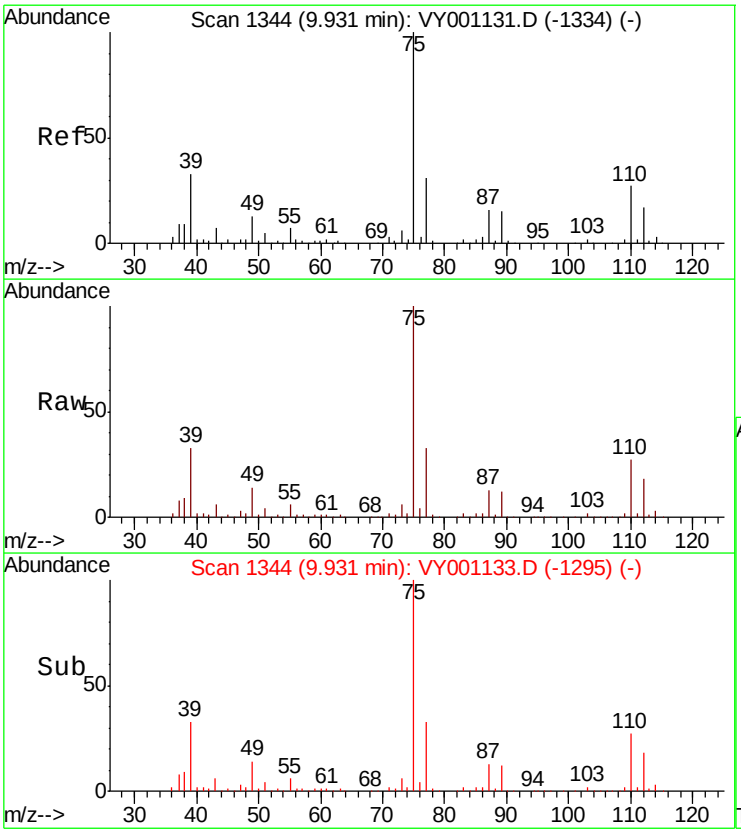
#53
t-1,3-Dichloropropene
Concen: 149.624 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 767432

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.7	38.5

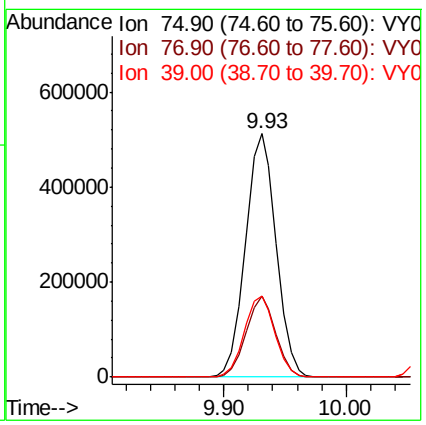


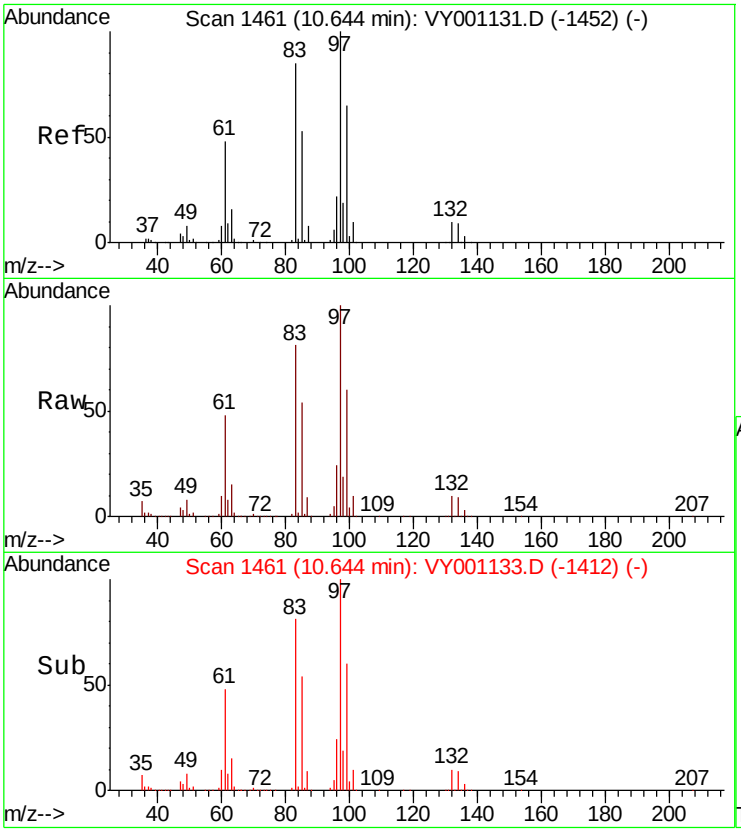


#54
cis-1,3-Dichloropropene
Concen: 147.826 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 75 Resp: 890705

Ion	Ratio	Lower	Upper
75	100		
77	33.1	24.6	37.0
39	33.1	26.2	39.4



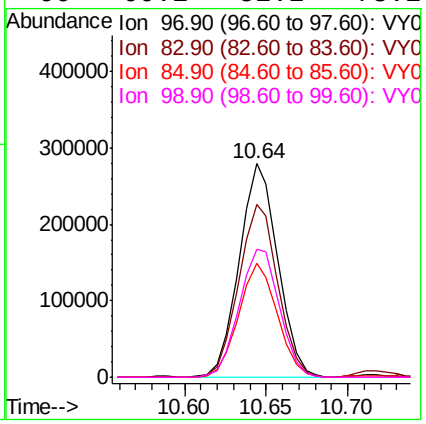


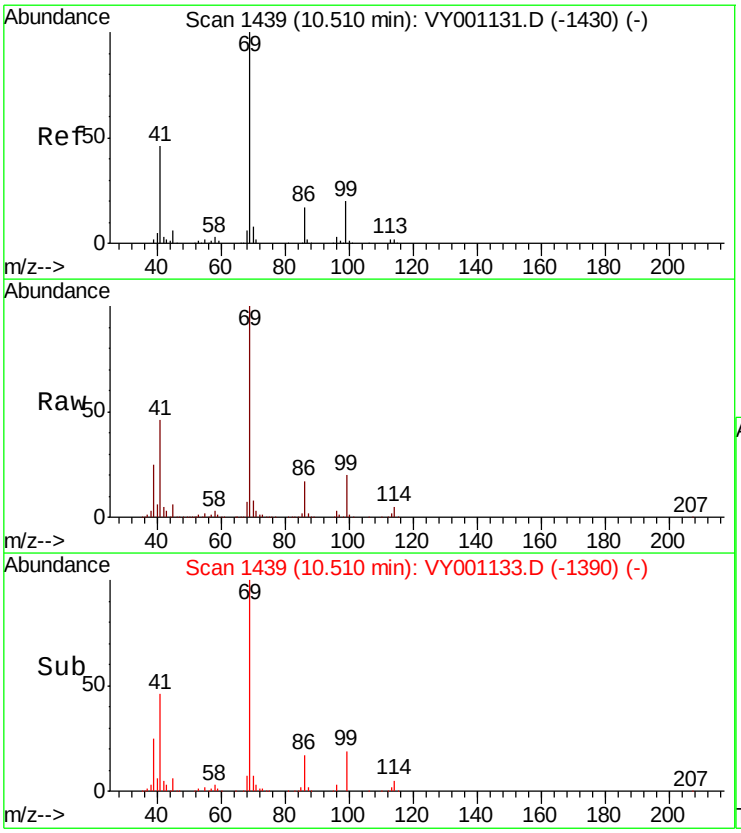
#55
1,1,2-Trichloroethane
Concen: 145.863 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 460169

Ion	Ratio	Lower	Upper
97	100		
83	80.7	67.7	101.5
85	53.6	42.7	64.1
99	60.2	52.2	78.2

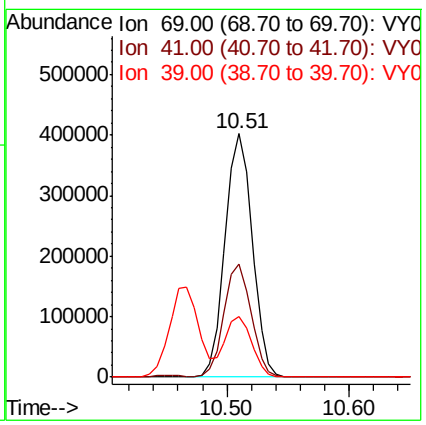


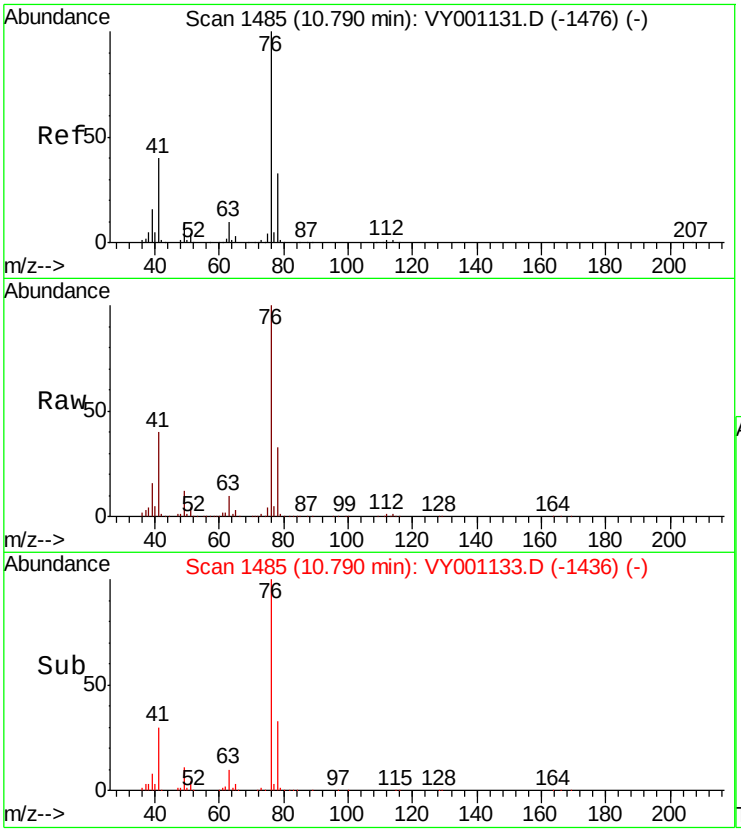


#56
Ethyl methacrylate
Concen: 152.701 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 69 Resp: 617408

Ion	Ratio	Lower	Upper
69	100		
41	46.5	37.5	56.3
39	25.5	19.0	28.6



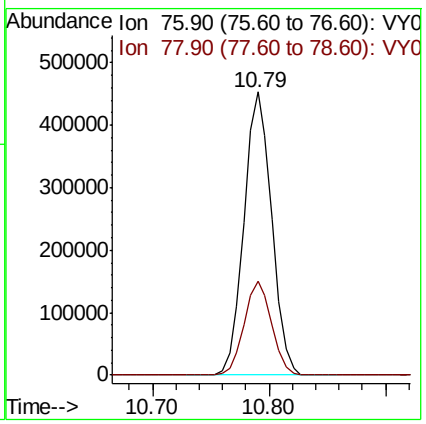


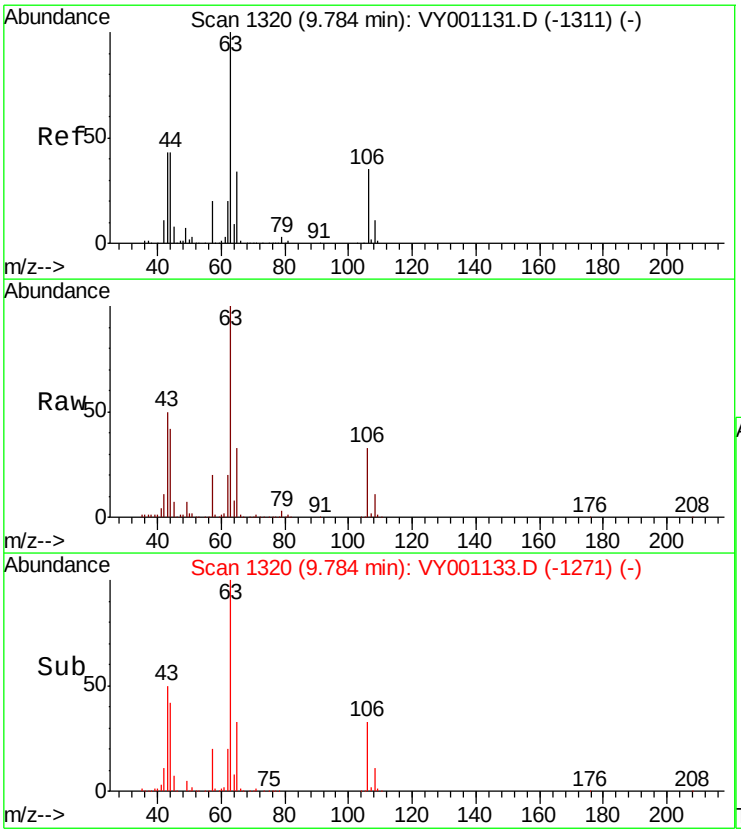
#57
1,3-Dichloropropane
Concen: 152.103 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 76 Resp: 749633

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

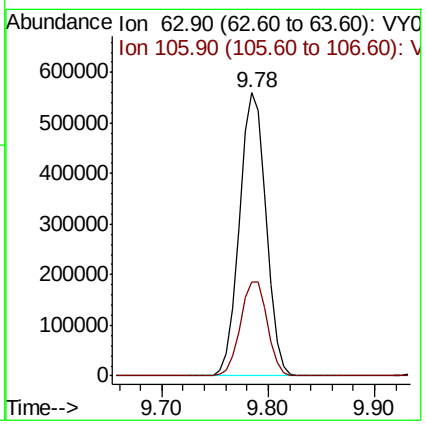


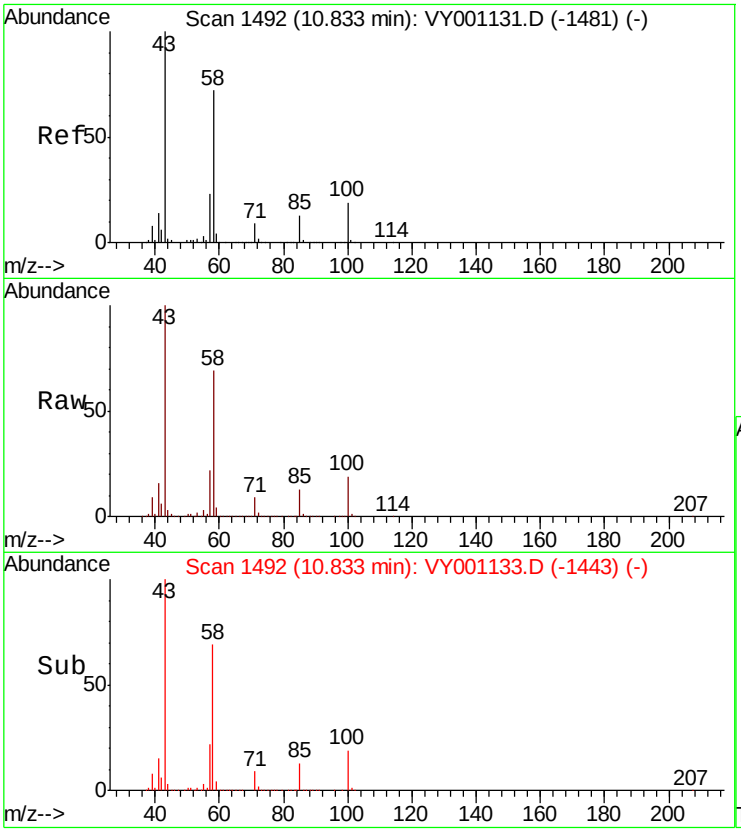


#58
2-Chloroethyl Vinyl ether
Concen: 678.497 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 63 Resp: 983204

Ion	Ratio	Lower	Upper
63	100		
106	33.8	28.0	42.0



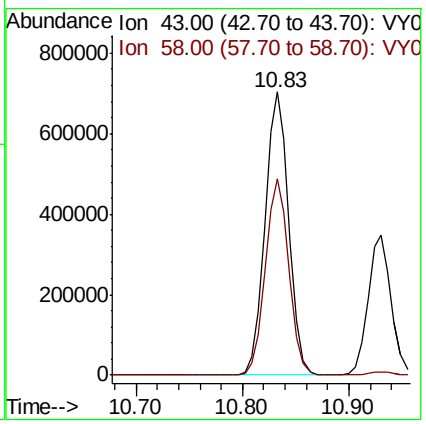


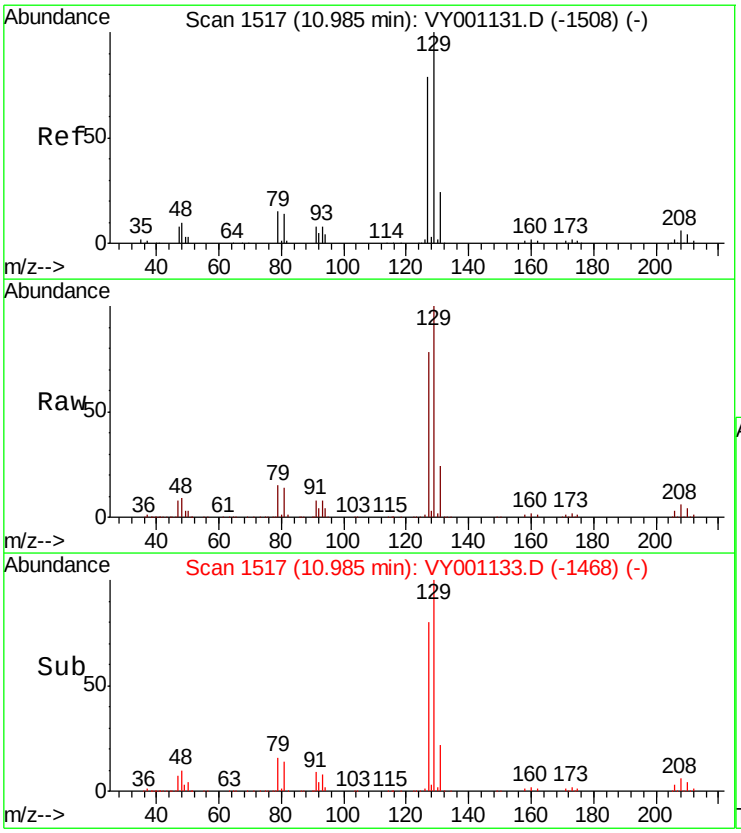
#59
2-Hexanone
Concen: 774.230 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 1092417

Ion	Ratio	Lower	Upper
43	100		
58	68.7	34.4	103.3

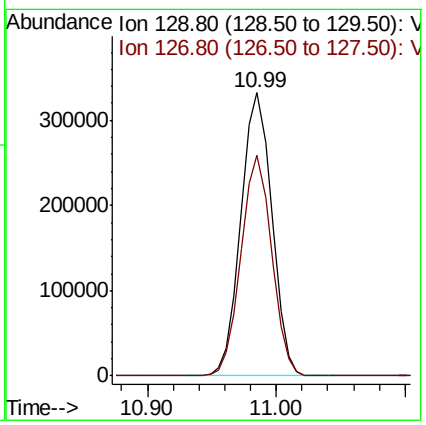


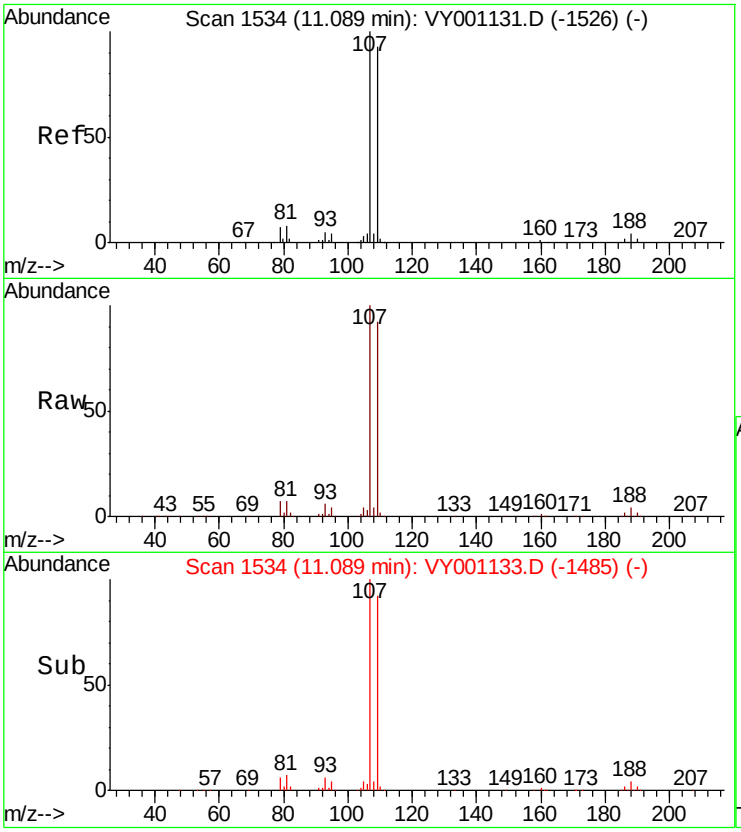


#60
Dibromochloromethane
Concen: 153.093 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:129 Resp: 553037

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.5



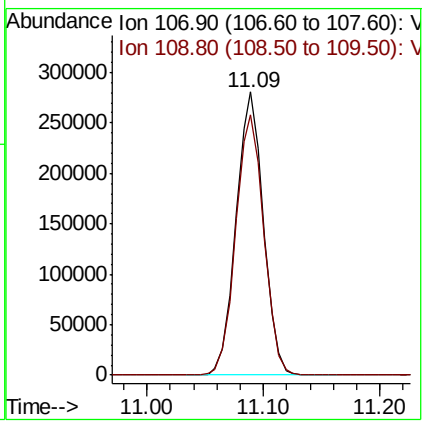


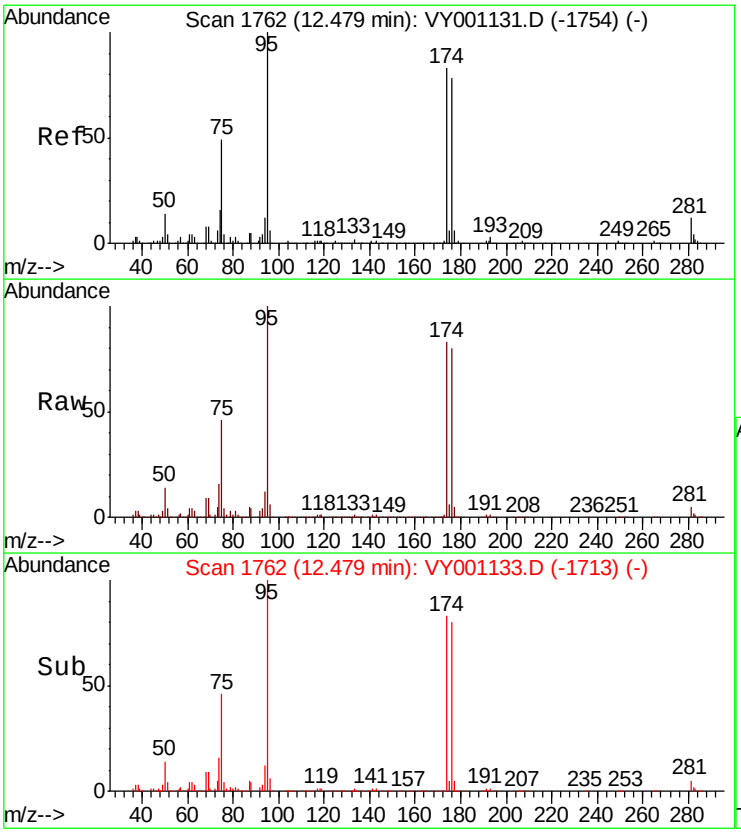
#61
1,2-Dibromoethane
Concen: 148.734 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 456249

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.4	113.2

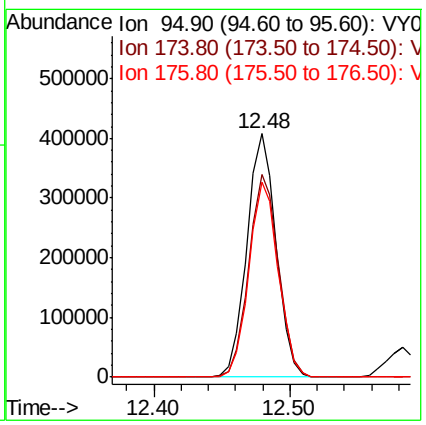


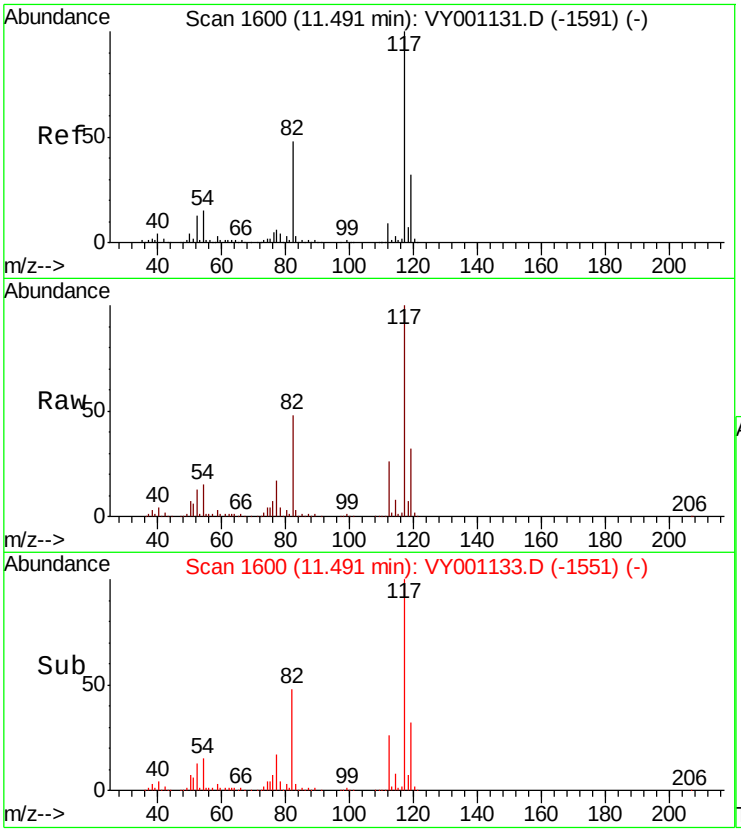


#62
4-Bromofluorobenzene
Concen: 125.171 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 95 Resp: 614660

Ion	Ratio	Lower	Upper
95	100		
174	84.5	0.0	171.8
176	81.0	0.0	163.6



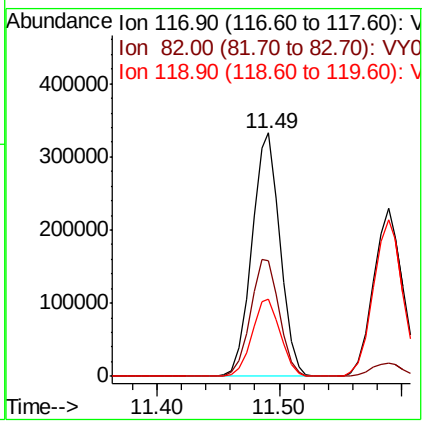


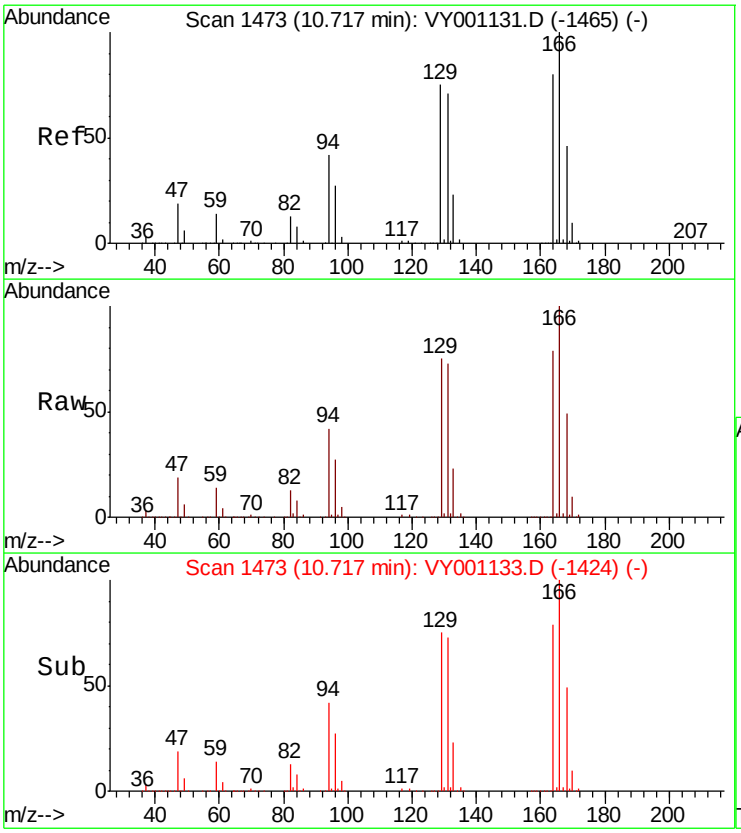
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 532868

Ion	Ratio	Lower	Upper
117	100		
82	47.7	38.5	57.7
119	31.8	25.9	38.9

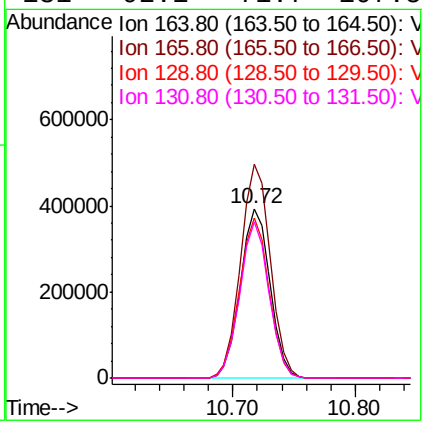


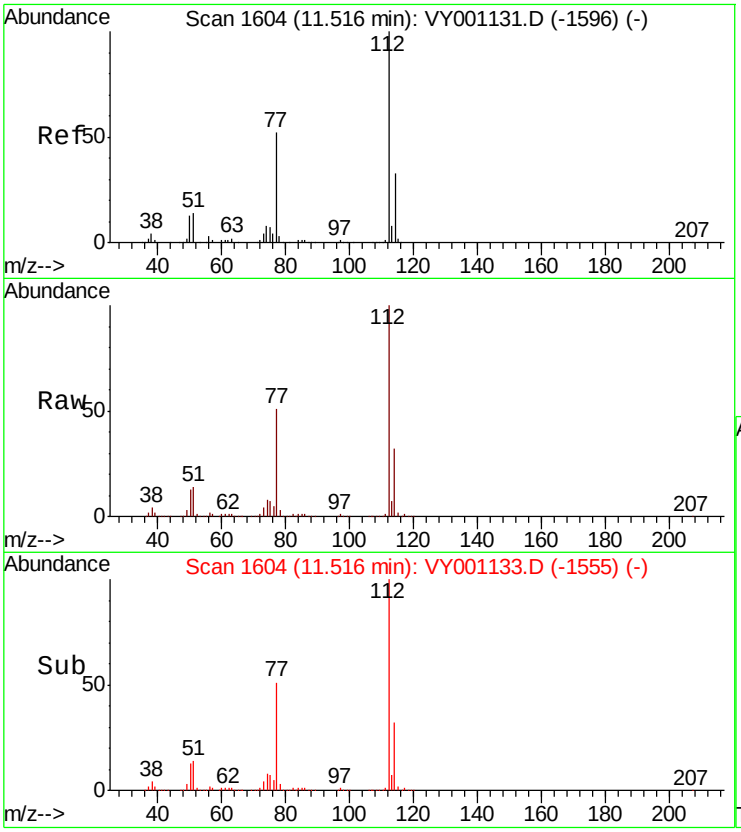


#64
Tetrachloroethene
Concen: 132.199 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:164 Resp: 661001

Ion	Ratio	Lower	Upper
164	100		
166	126.3	100.6	151.0
129	94.7	75.0	112.4
131	92.1	71.7	107.5



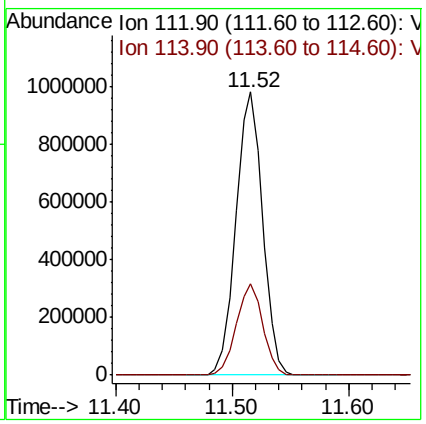


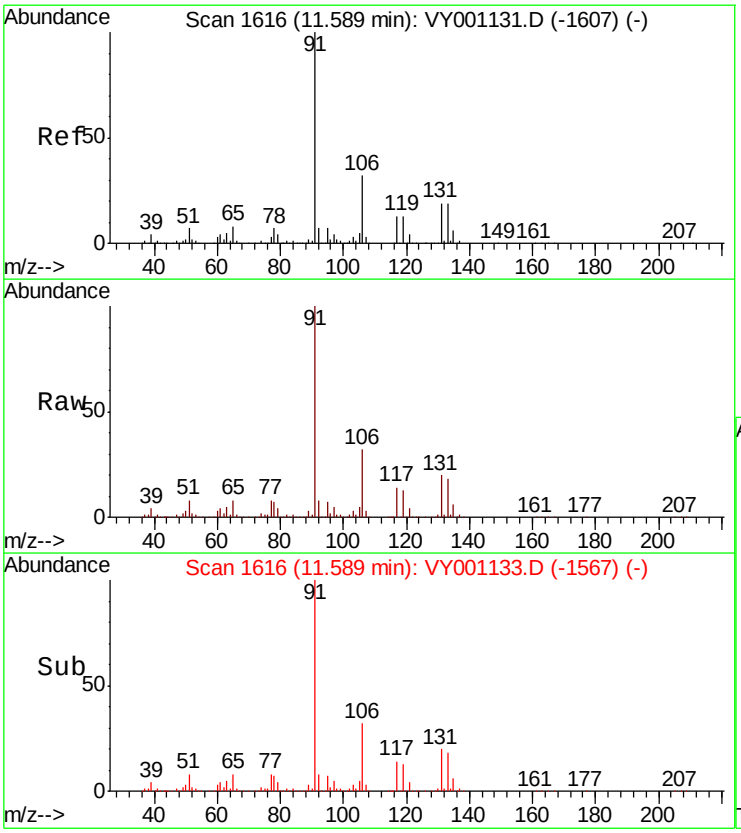
#65
Chlorobenzene
Concen: 137.914 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1562985

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.5	39.7

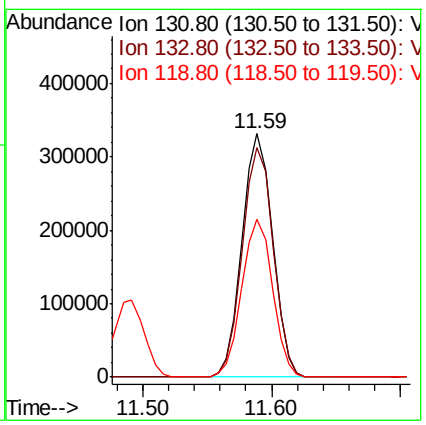


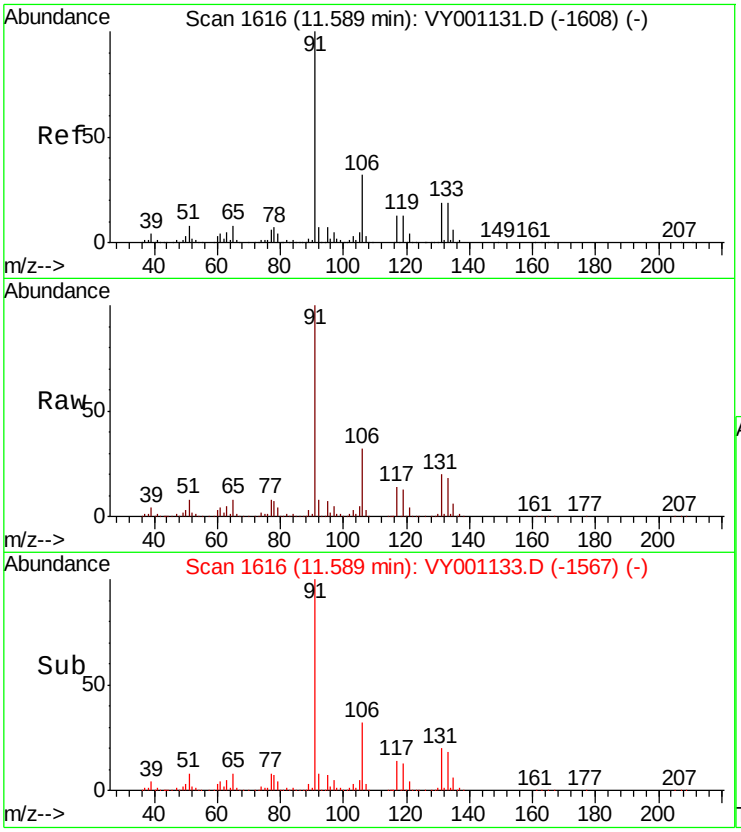


#66
1,1,1,2-Tetrachloroethane
Concen: 136.066 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:131 Resp: 543439

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.3	141.8
119	65.4	33.1	99.3



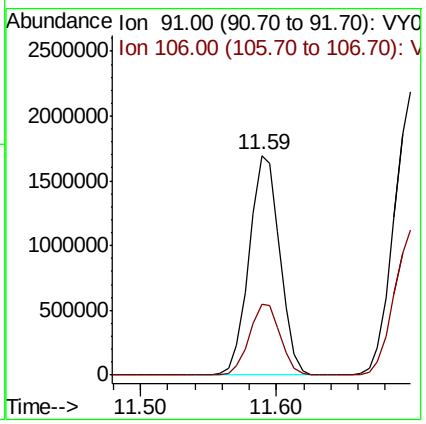


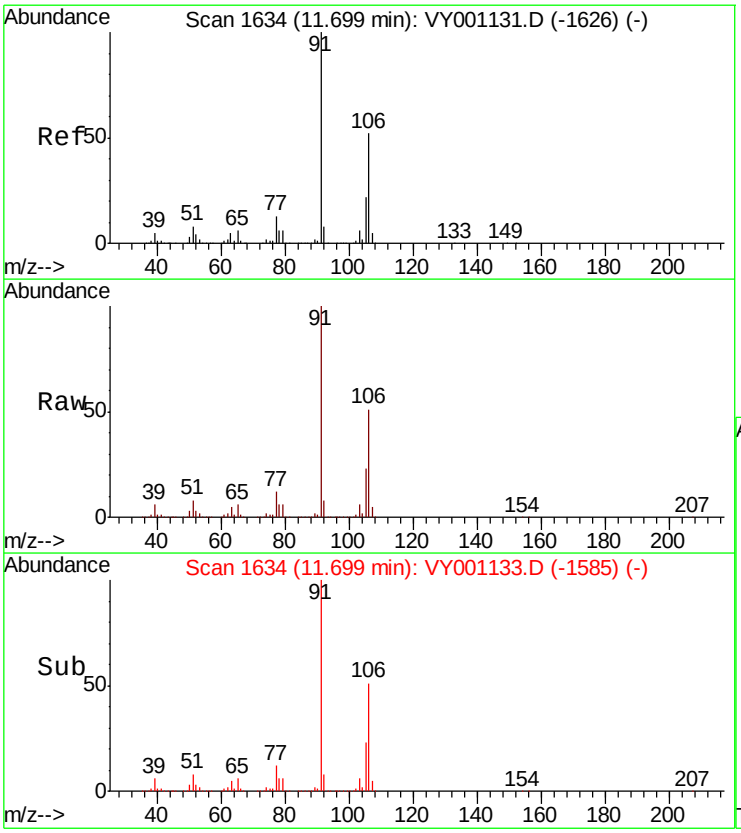
#67
Ethyl Benzene
Concen: 136.129 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2688072

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.9	38.9

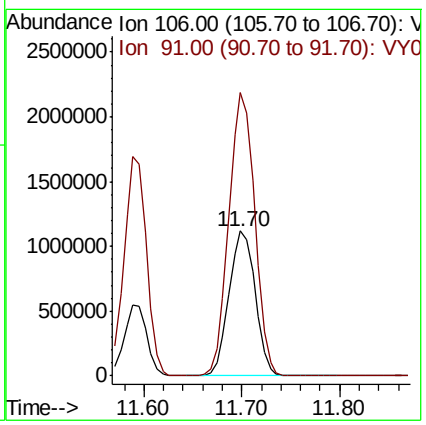


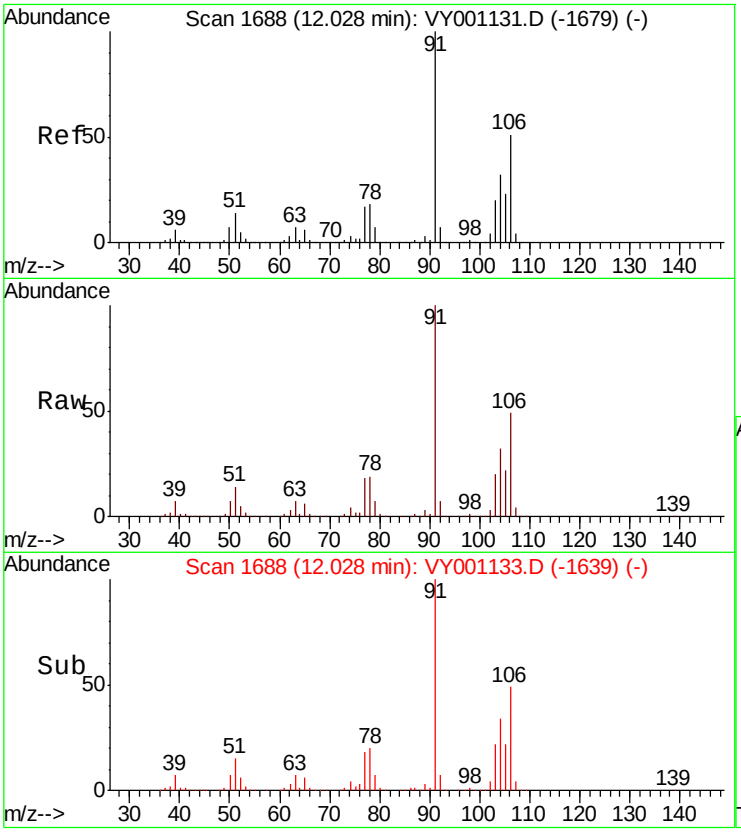


#68
m/p-Xylenes
Concen: 266.152 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:106 Resp: 2078003

Ion	Ratio	Lower	Upper
106	100		
91	193.5	154.3	231.5



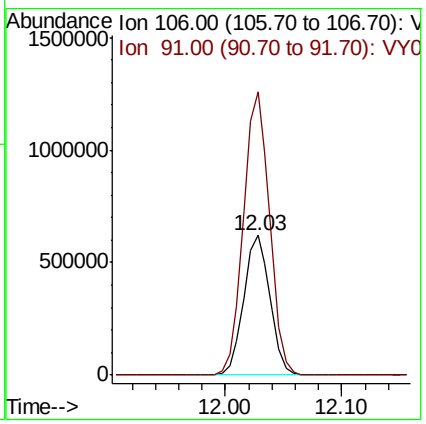


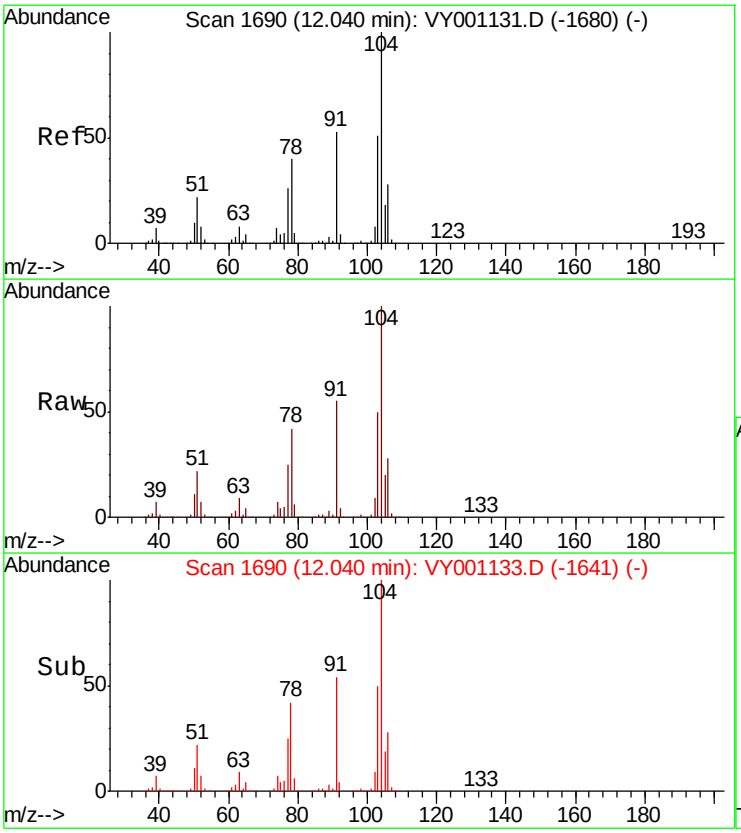
#69
o-Xylene
Concen: 131.252 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 972936

Ion	Ratio	Lower	Upper
106	100		
91	202.2	100.8	302.4

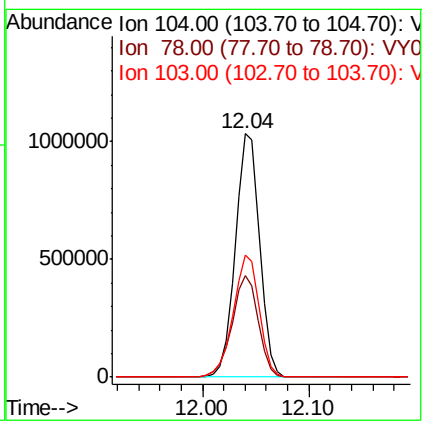


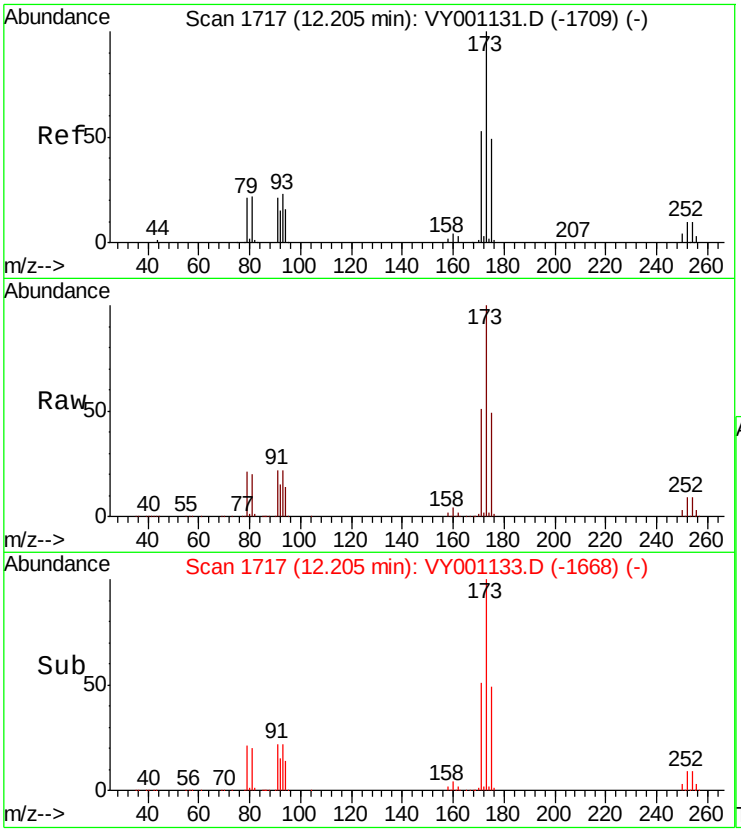


#70
Styrene
Concen: 131.714 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:104 Resp: 1652575

Ion	Ratio	Lower	Upper
104	100		
78	45.0	34.7	52.1
103	53.6	42.6	64.0



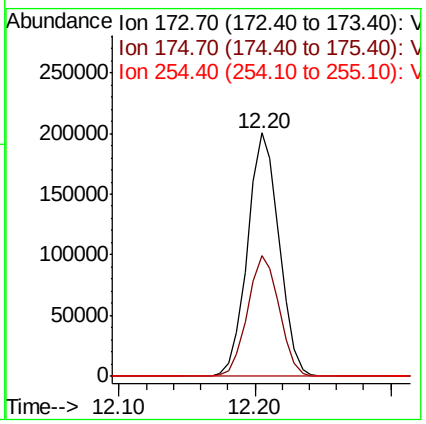


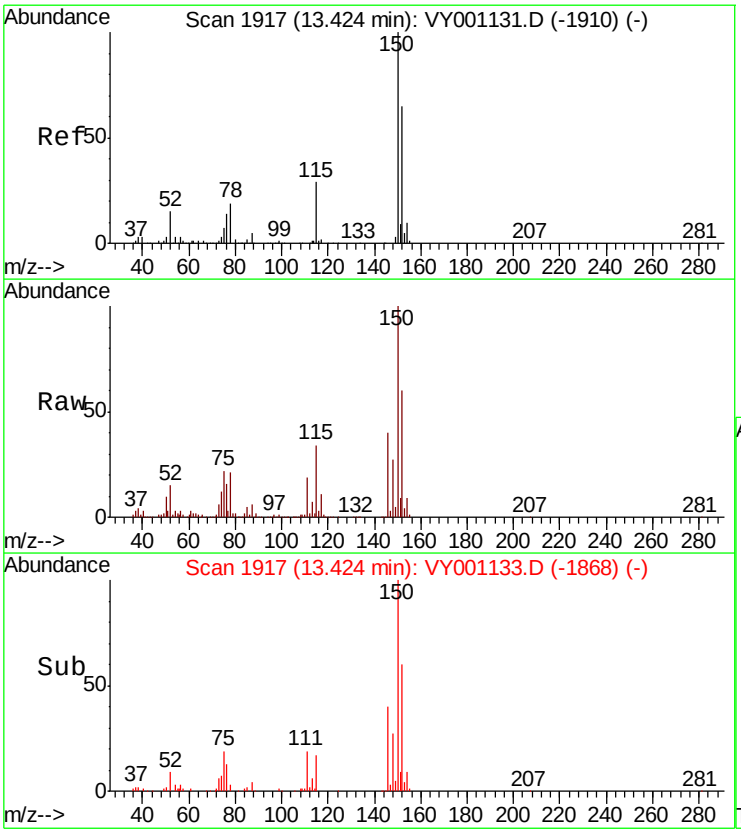
#71
Bromoform
Concen: 138.847 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 326507

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.4	73.2
254	0.1	0.1	0.1

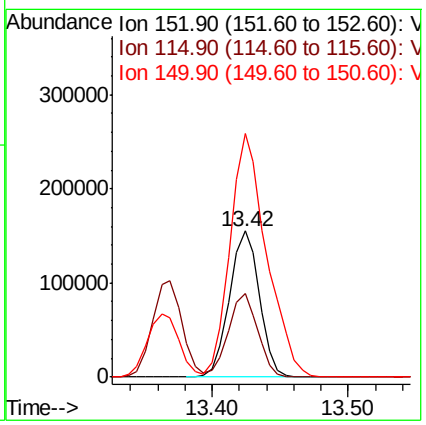


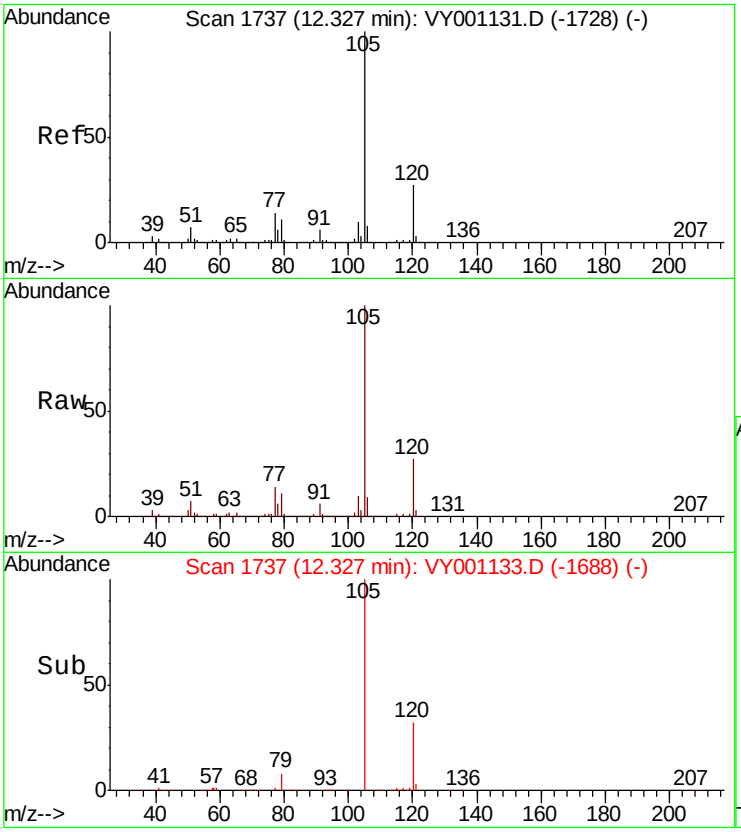


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:152 Resp: 237306

Ion	Ratio	Lower	Upper
152	100		
115	55.8	27.7	83.0
150	202.8	0.0	342.6



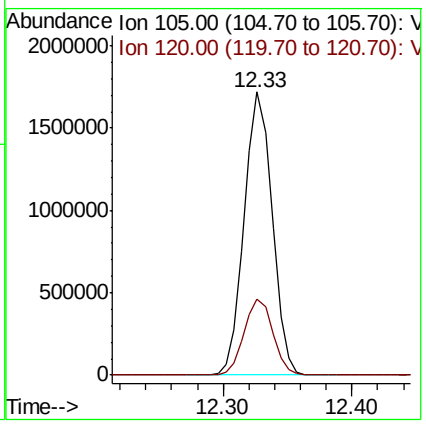


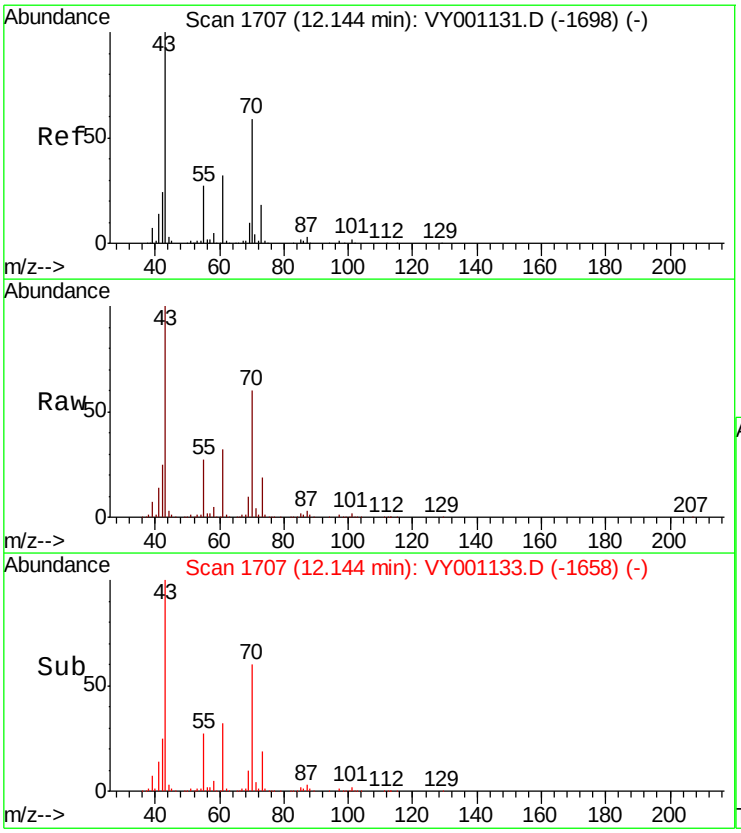
#73
Isopropylbenzene
Concen: 143.498 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 2567889

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.9	41.7

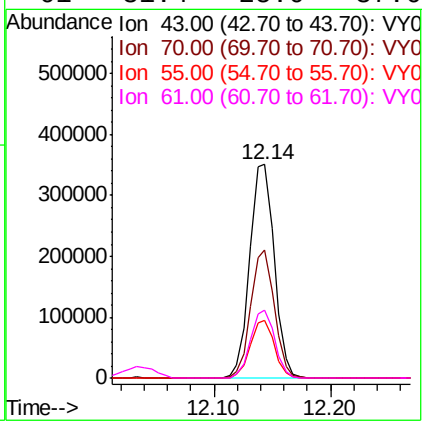


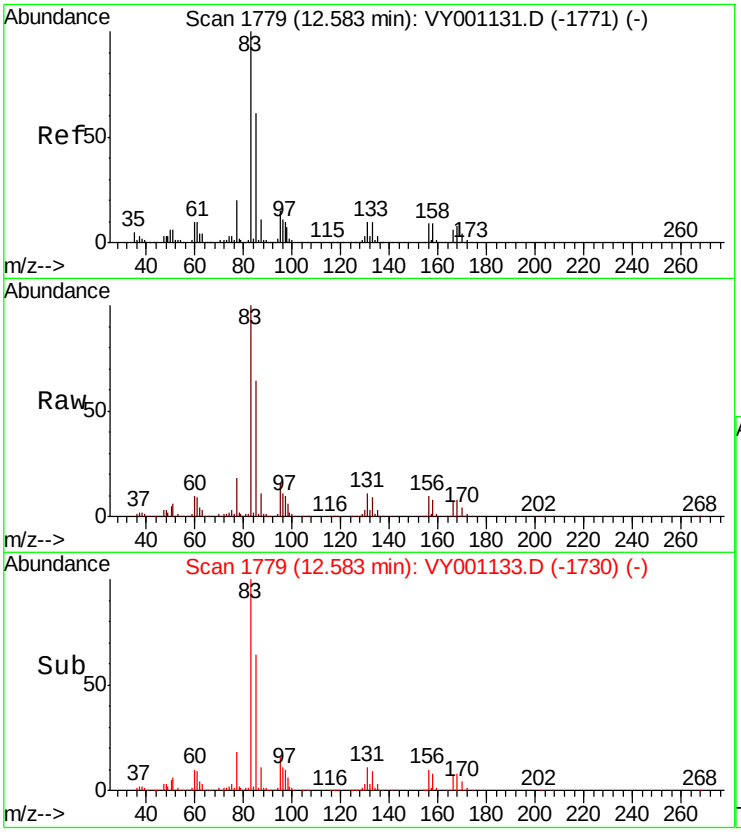


#74
N-amyl acetate
Concen: 152.850 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 43 Resp: 518612

Ion	Ratio	Lower	Upper
43	100		
70	57.6	46.2	69.4
55	26.5	21.3	31.9
61	31.4	25.0	37.6



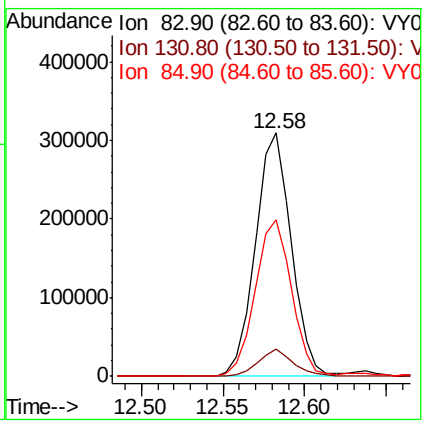


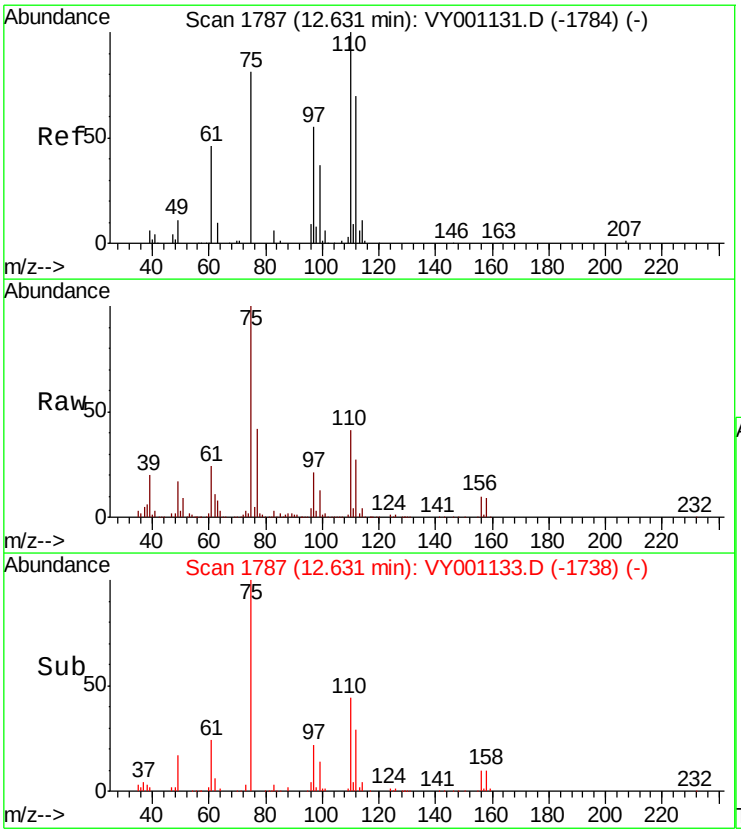
#75
1,1,2,2-Tetrachloroethane
Concen: 149.355 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 472374

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.5	16.7
85	65.1	32.0	96.0

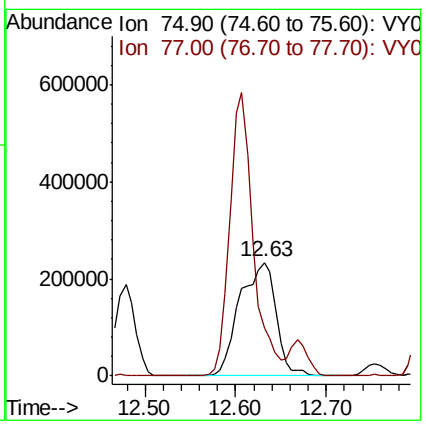


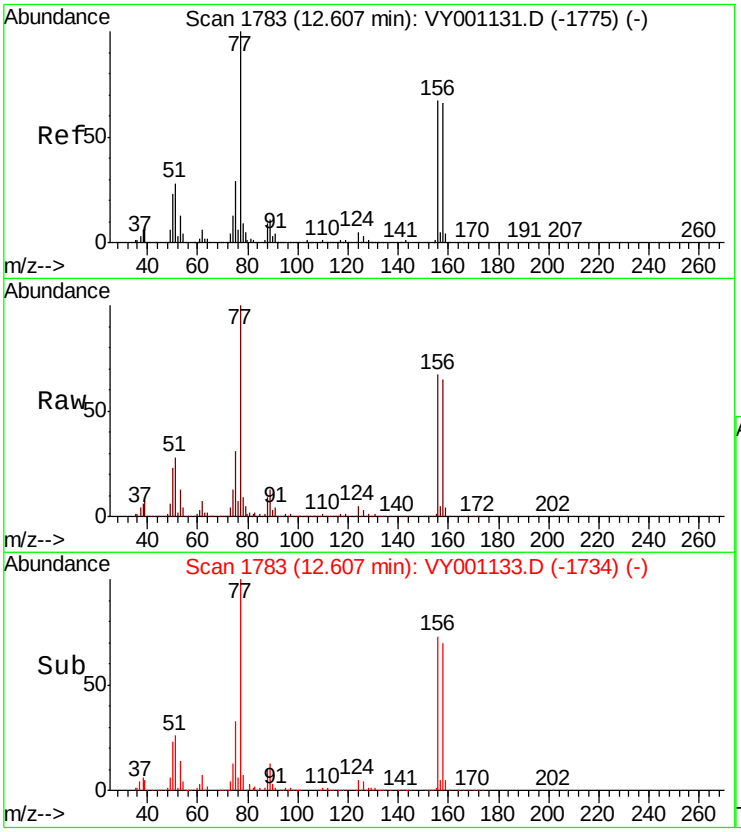


#76
1,2,3-Trichloropropane
Concen: 258.813 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 75 Resp: 649677

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



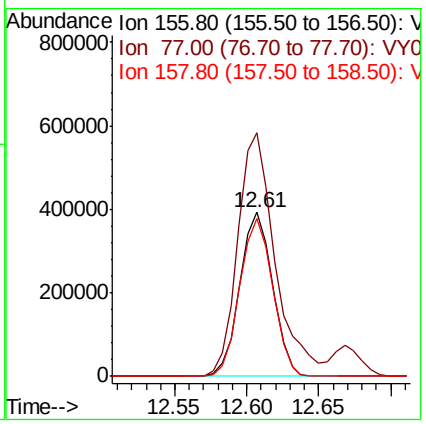


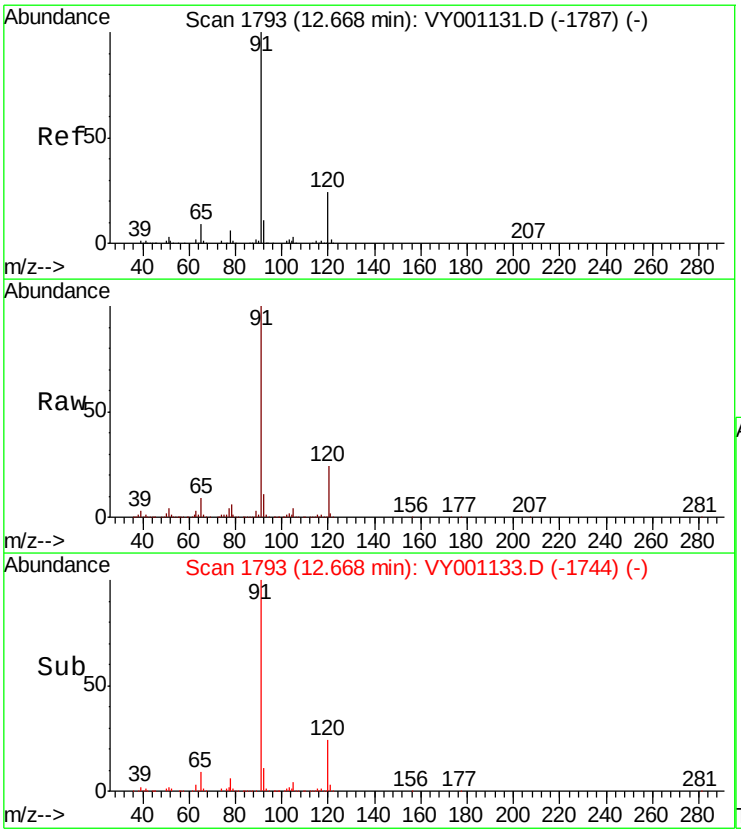
#77
Bromobenzene
Concen: 142.663 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 617225

Ion	Ratio	Lower	Upper
156	100		
77	169.6	85.9	257.7
158	96.9	49.7	149.1

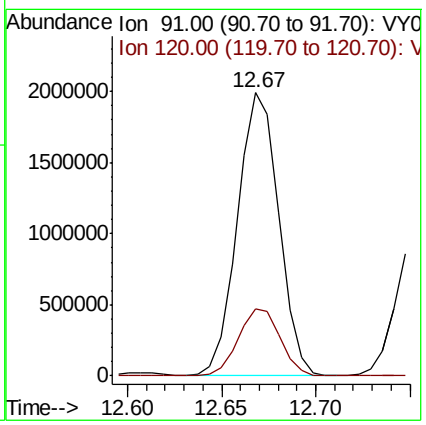


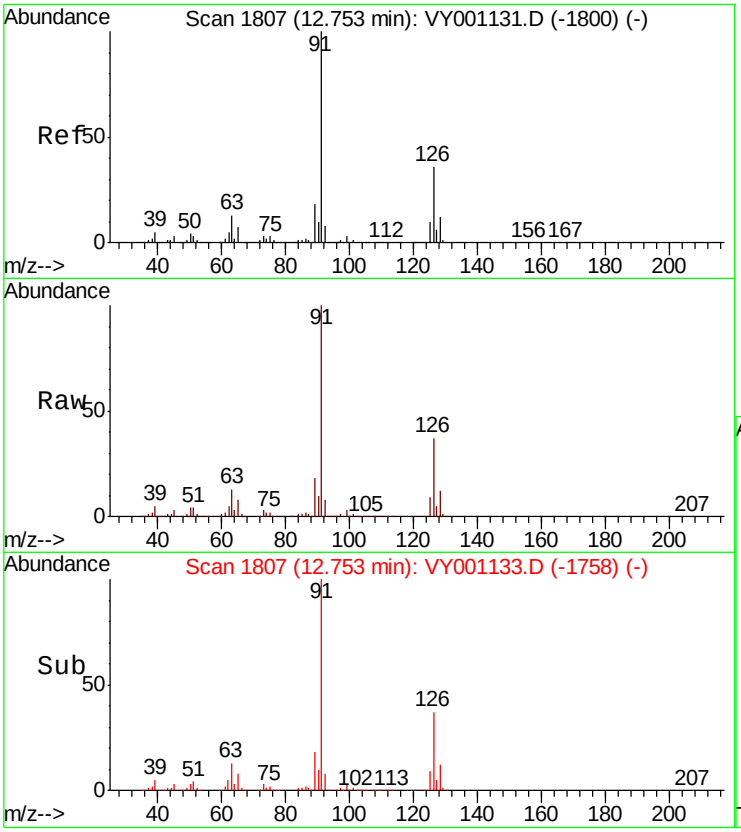


#78
n-propylbenzene
Concen: 142.949 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 91 Resp: 3024544

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.2	36.4



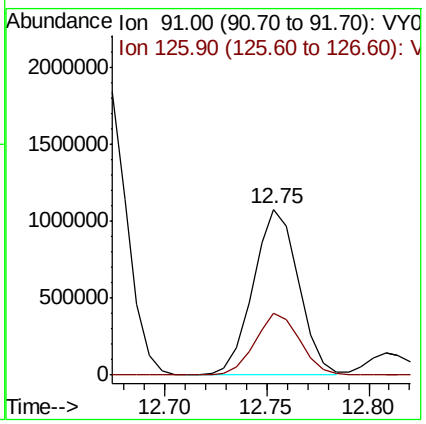


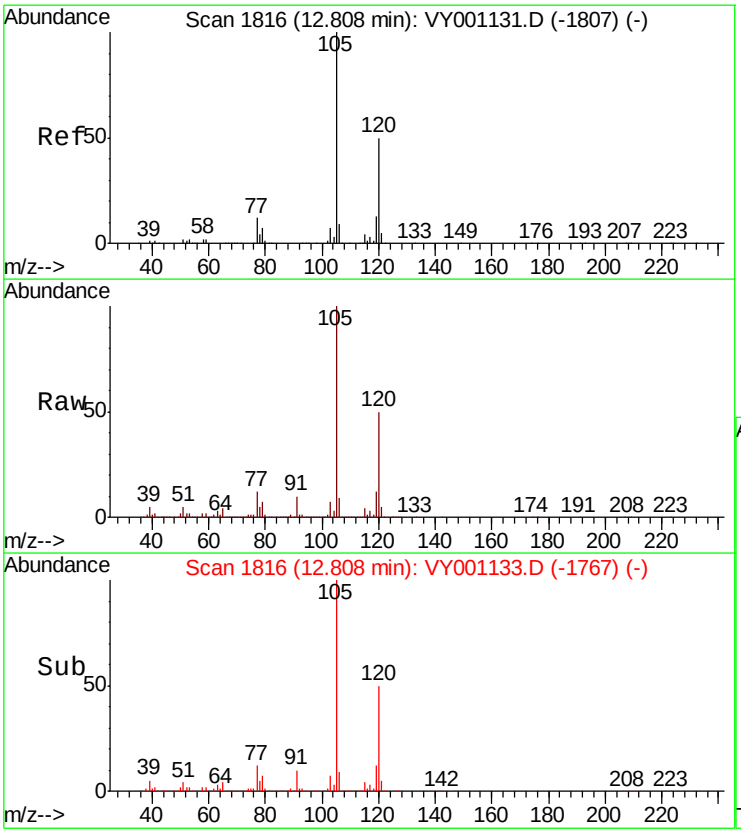
#79
2-Chlorotoluene
Concen: 142.236 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1665557

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.3	54.8

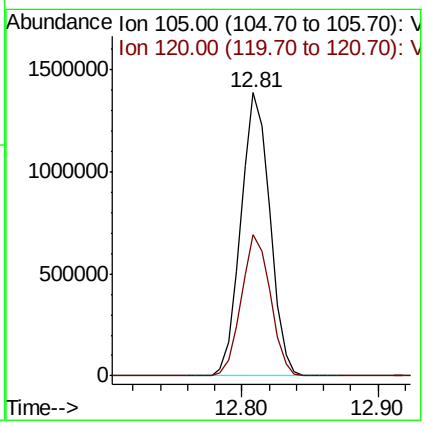


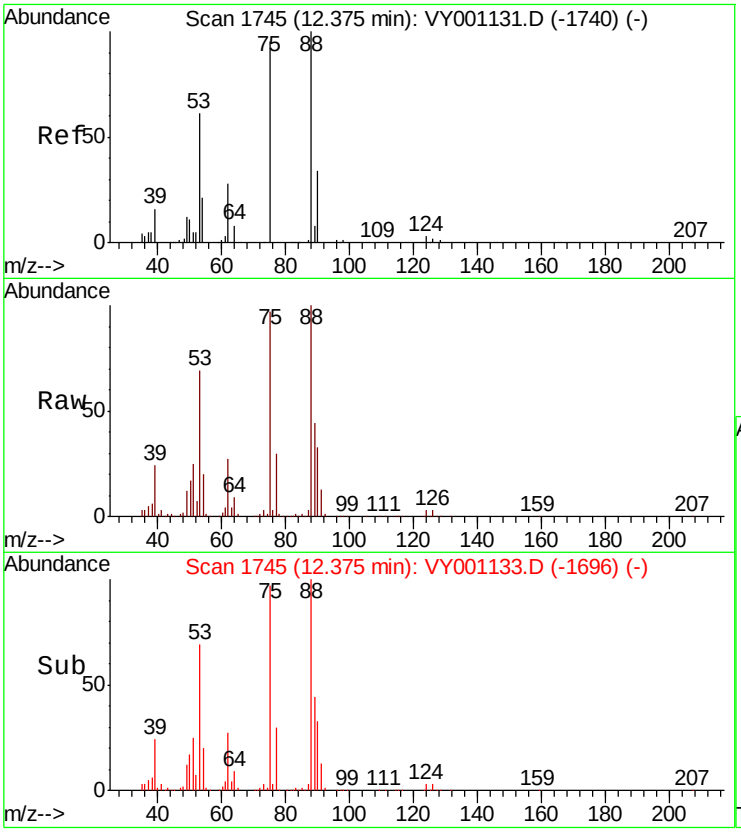


#80
1,3,5-Trimethylbenzene
Concen: 136.719 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:105 Resp: 2069759

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.1	75.3



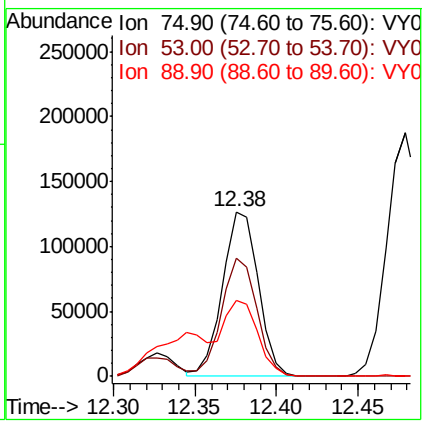


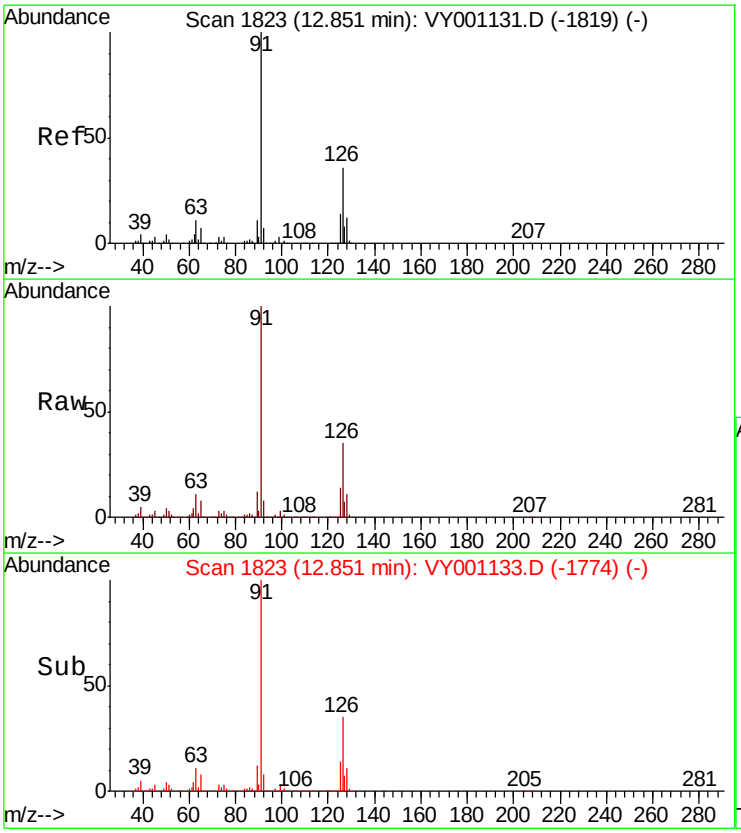
#81
trans-1,4-Dichloro-2-butene
Concen: 159.312 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 192909

Ion	Ratio	Lower	Upper
75	100		
53	71.2	55.6	83.4
89	46.7	34.7	52.1

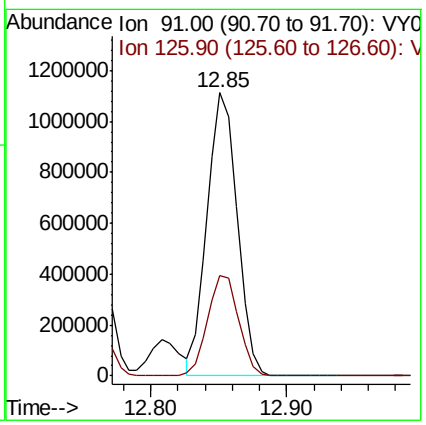


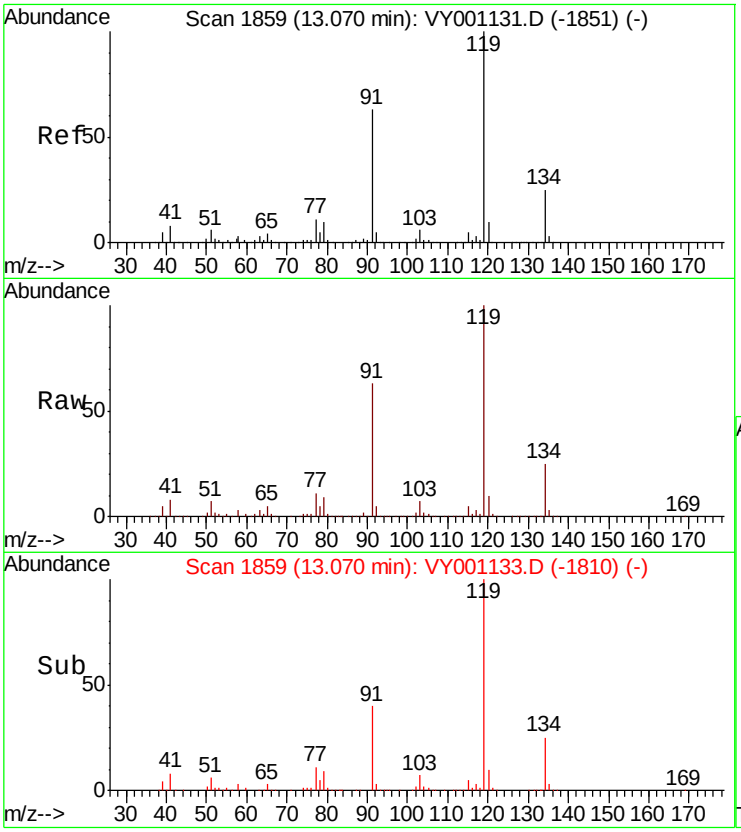


#82
4-Chlorotoluene
Concen: 141.998 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 91 Resp: 1709104

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.6	56.0



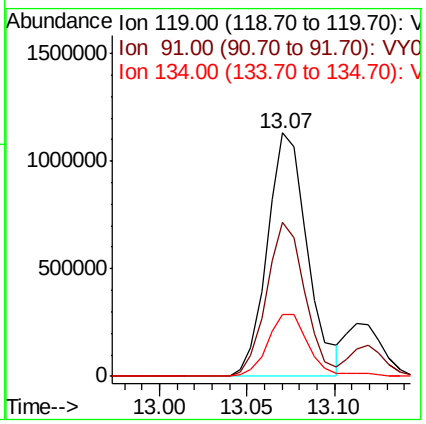


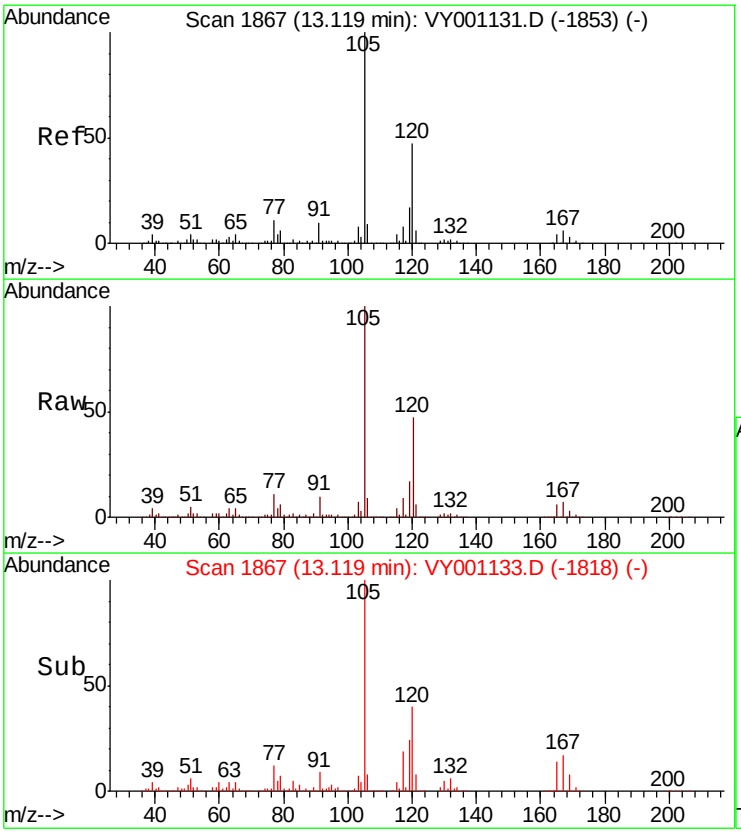
#83
tert-Butylbenzene
Concen: 139.803 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:119 Resp: 1803369

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.9	92.7
134	26.3	13.2	39.5

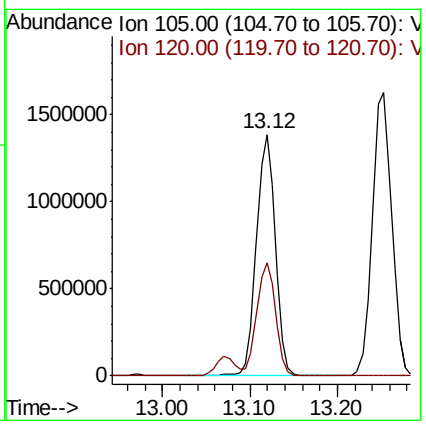


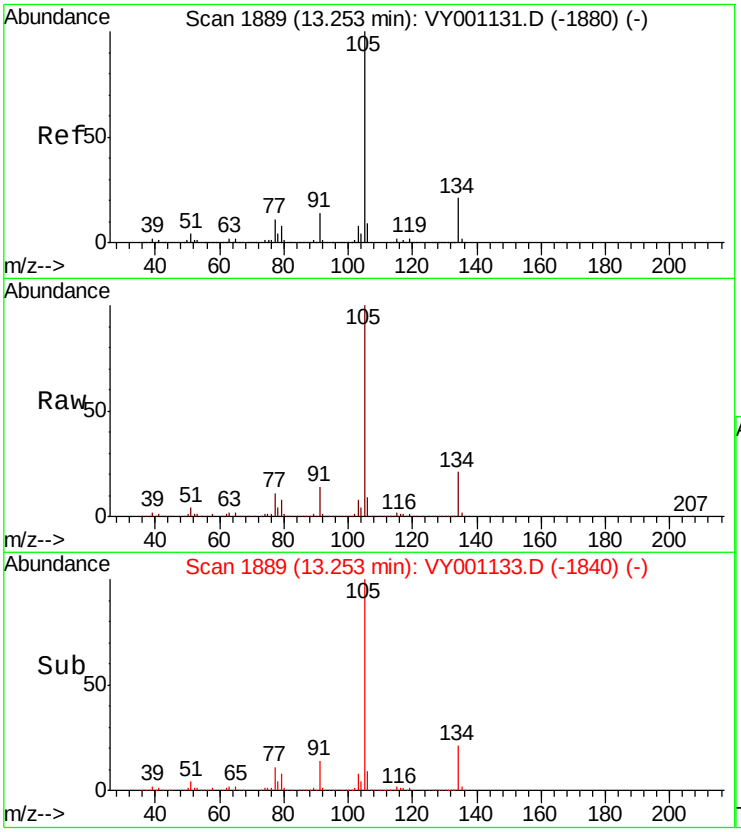


#84
1,2,4-Trimethylbenzene
Concen: 136.545 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:105 Resp: 2069637

Ion	Ratio	Lower	Upper
105	100		
120	47.0	24.0	72.0



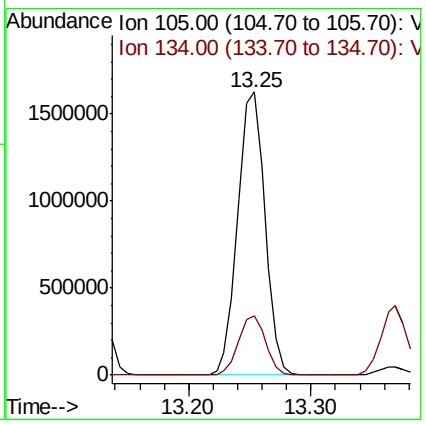


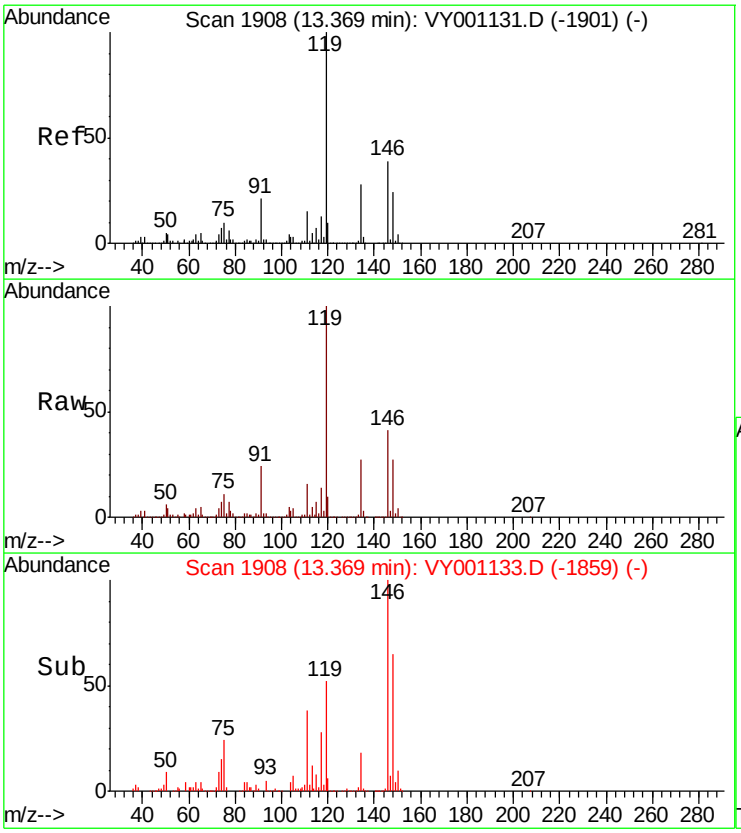
#85
sec-Butylbenzene
Concen: 139.219 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 2515106

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.2	30.6

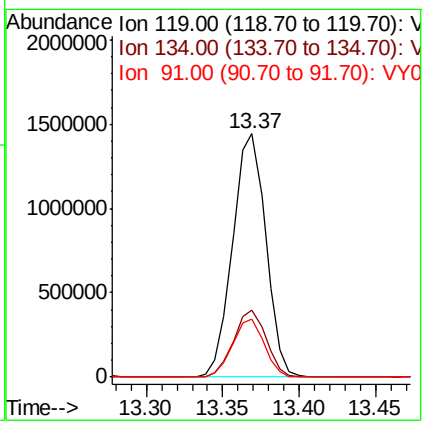


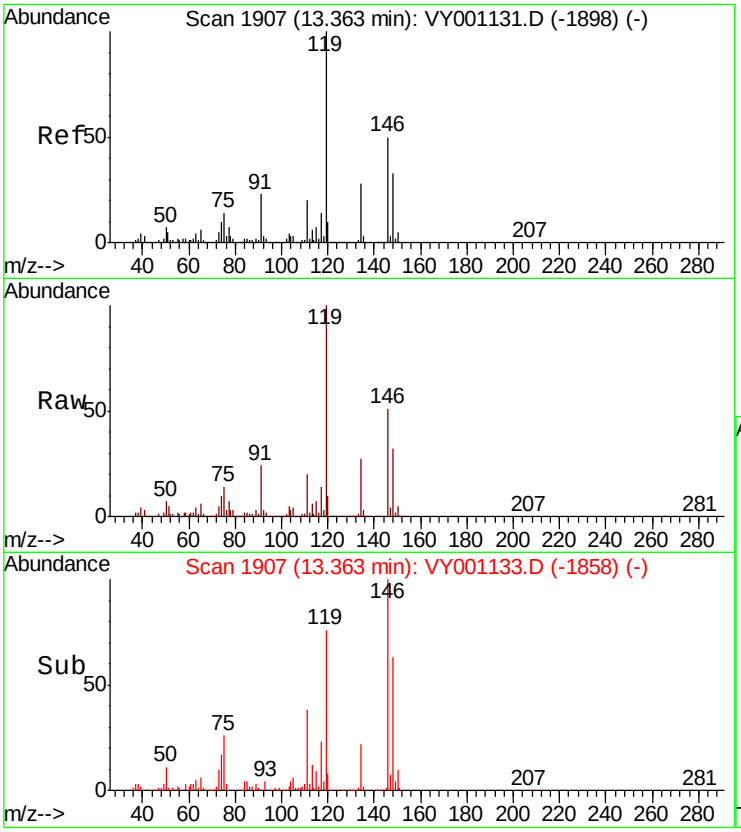


#86
p-Isopropyltoluene
Concen: 133.237 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:119 Resp: 2167696

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.8	41.3
91	22.9	11.1	33.1



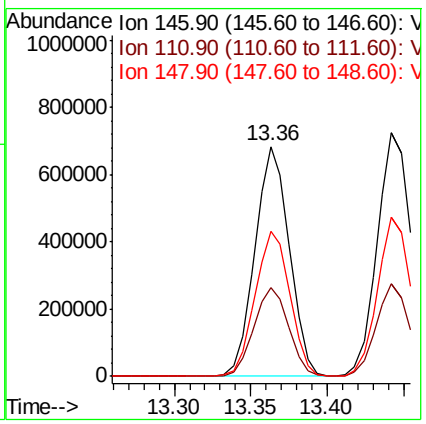


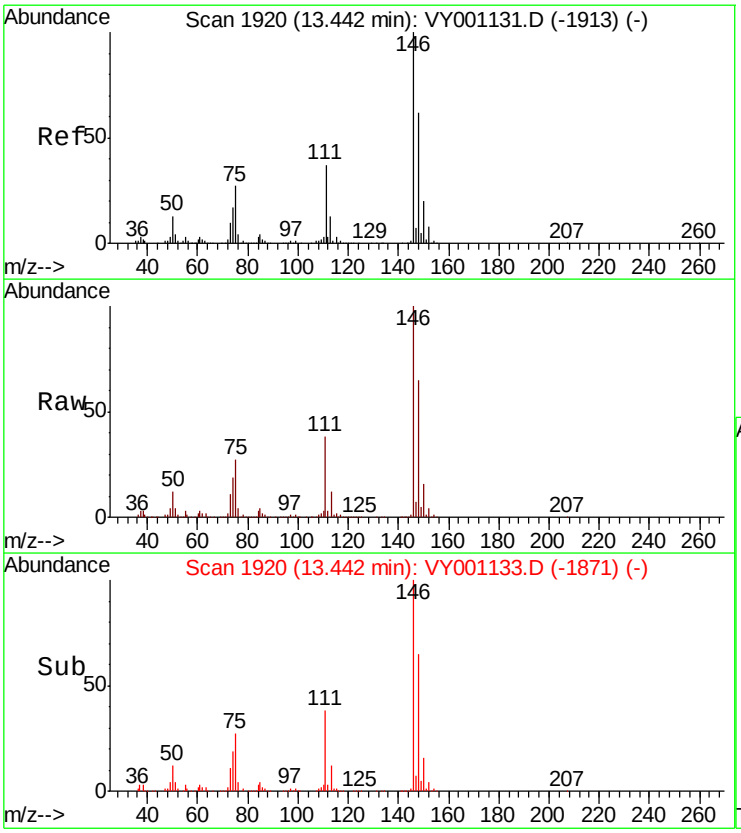
#87
1,3-Dichlorobenzene
Concen: 132.128 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1069941

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.5	58.5
148	63.9	31.9	95.7

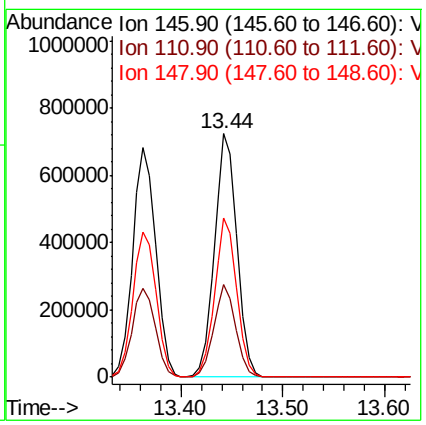


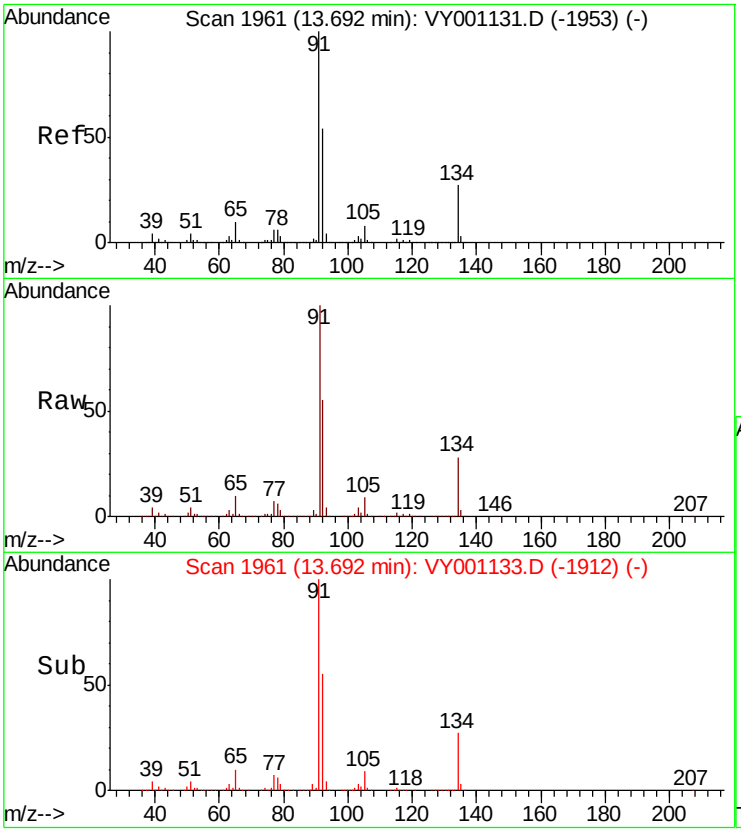


#88
1,4-Dichlorobenzene
Concen: 136.583 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:146 Resp: 1113513

Ion	Ratio	Lower	Upper
146	100		
111	37.1	19.1	57.3
148	63.9	32.0	96.0



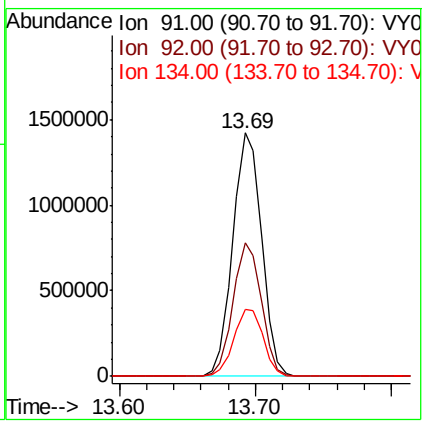


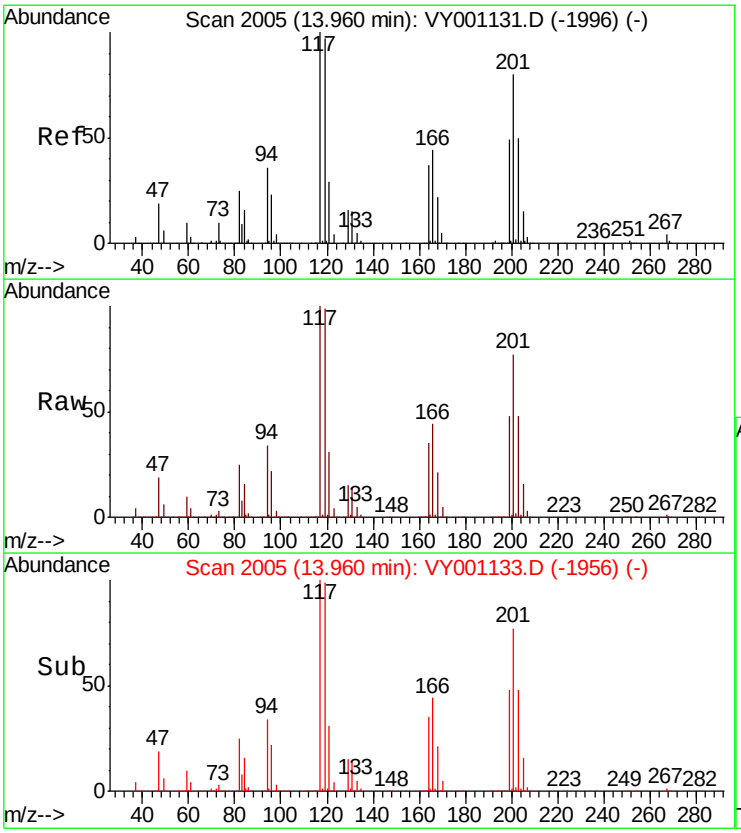
#89
n-Butylbenzene
Concen: 137.153 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 2094397

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.2	81.5
134	28.1	14.1	42.4

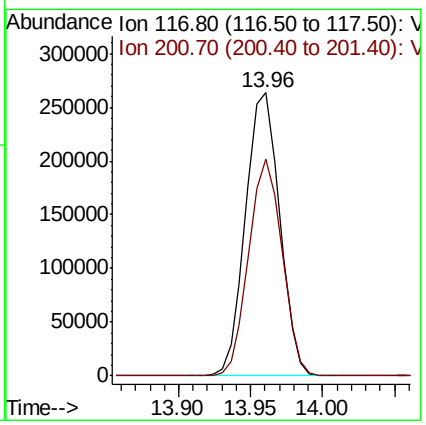


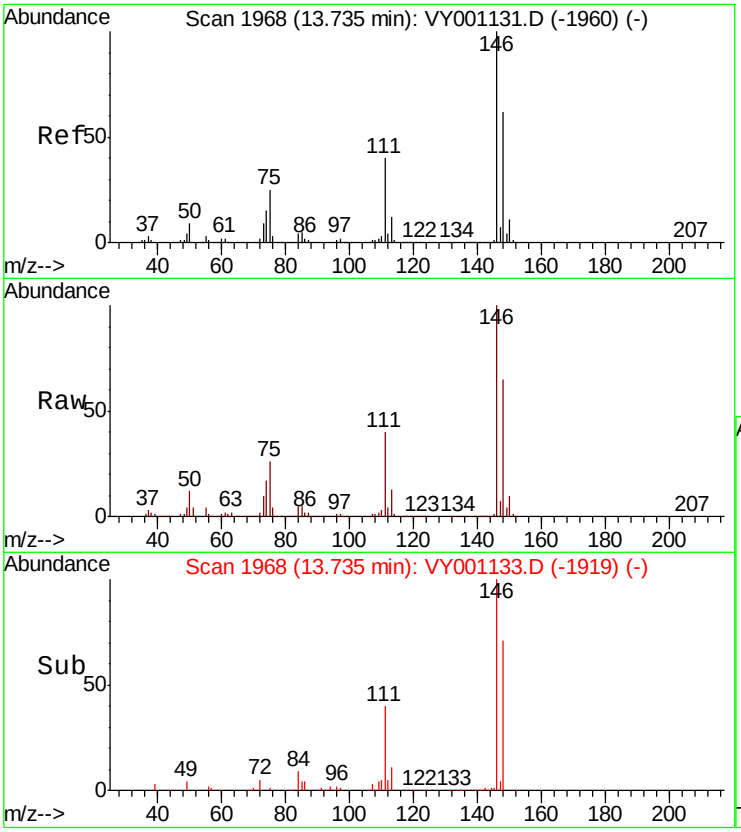


#90
Hexachloroethane
Concen: 143.657 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:117 Resp: 432921

Ion	Ratio	Lower	Upper
117	100		
201	74.8	38.0	114.0



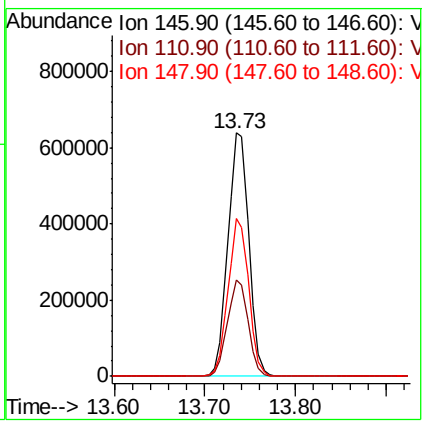


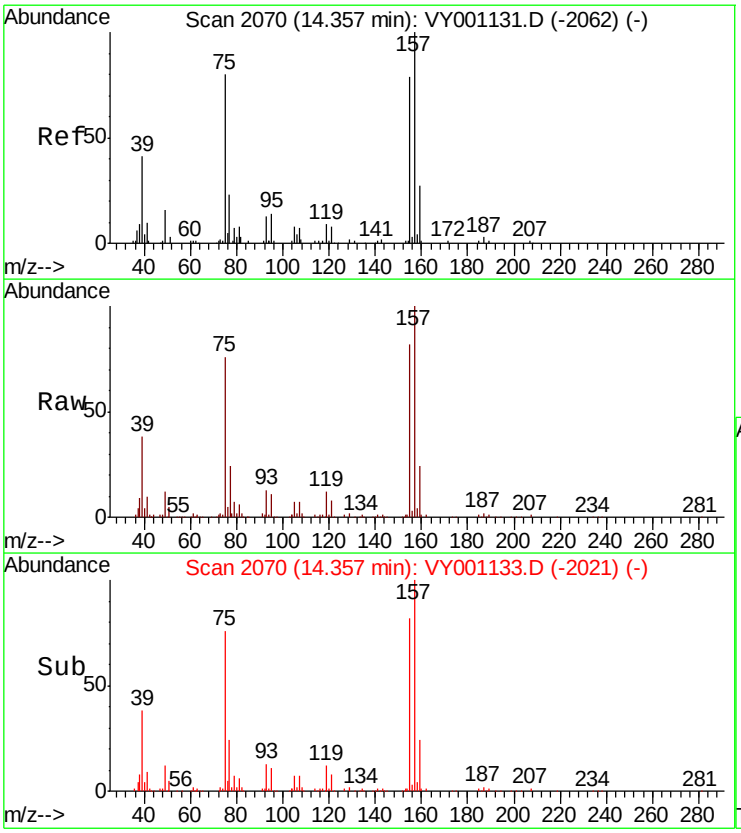
#91
1,2-Dichlorobenzene
Concen: 137.066 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument : MSVOA_Y
ClientSampleId : VSTDICC150

Tgt Ion:146 Resp: 1017948

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.1	60.3
148	63.7	31.9	95.5

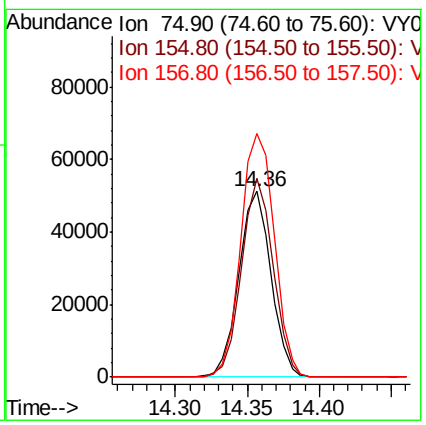


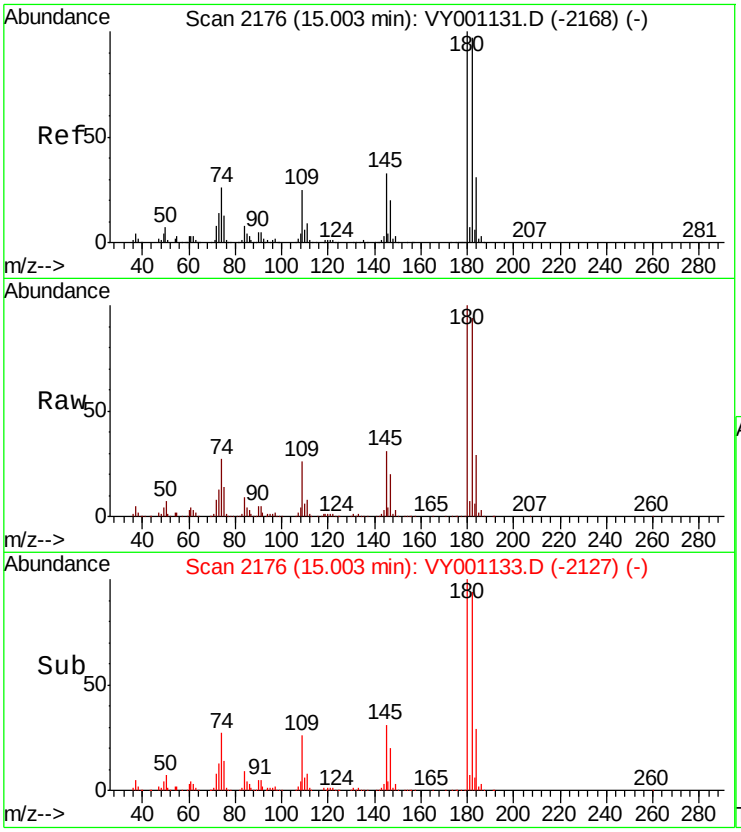


#92
1,2-Dibromo-3-Chloropropane
Concen: 142.332 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion: 75 Resp: 79408

Ion	Ratio	Lower	Upper
75	100		
155	105.2	50.4	151.3
157	136.2	64.0	192.0



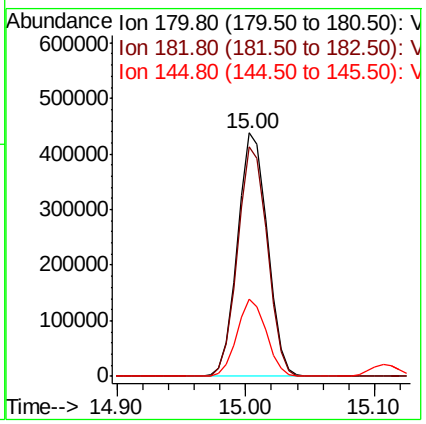


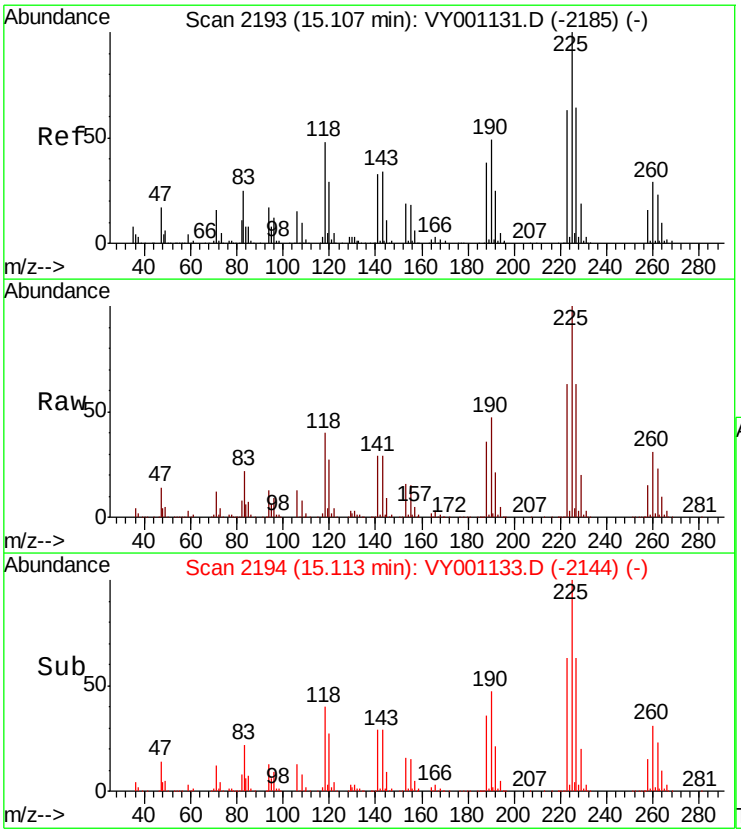
#93
1,2,4-Trichlorobenzene
Concen: 136.900 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 700302

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.6	145.8
145	30.9	16.1	48.3

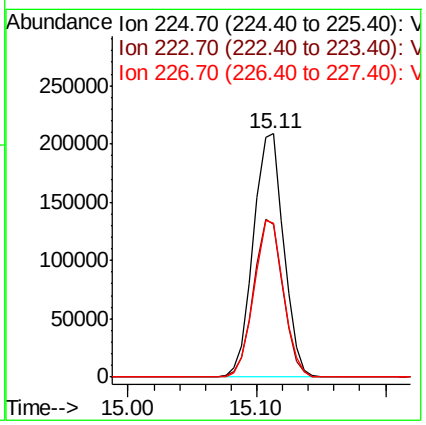


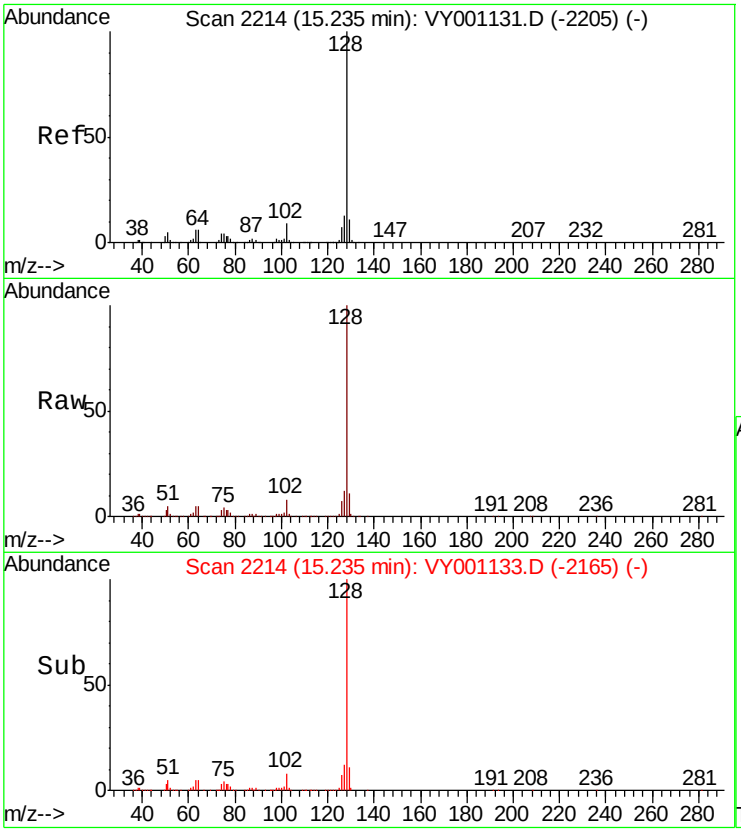


#94
Hexachlorobutadiene
Concen: 130.479 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:225 Resp: 338042

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.8	95.3
227	62.8	32.6	97.7



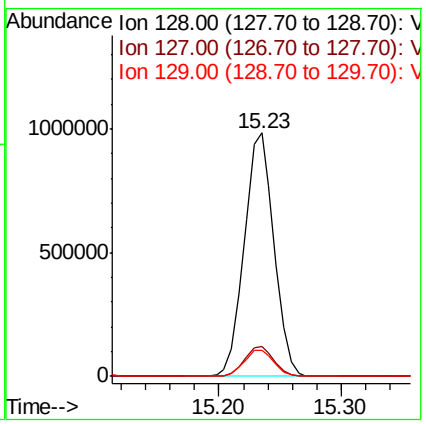


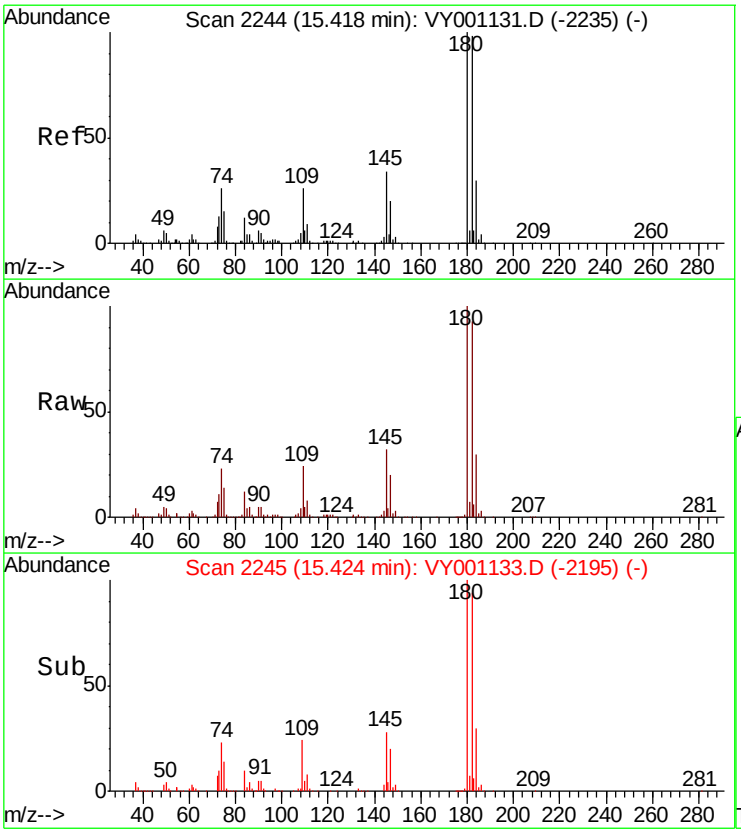
#95
Naphthalene
Concen: 141.927 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 1656818

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.1	15.1
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 137.828 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001133.D
Acq: 02 Jan 2020 12:29

Tgt Ion:180 Resp: 630917

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.3
145	32.2	16.5	49.5