Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY123019\
Data File : VY001117.D
Acq On : 30 Dec 2019 10:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:32:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	310788	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	534769	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	471084	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	208559	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	130691	42.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.28%				
35) Dibromofluoromethane	7.72	113	141248	44.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.70%				
50) Toluene-d8	10.18	98	574040	46.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.30%				
62) 4-Bromofluorobenzene	12.48	95	181235	40.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 80.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	119222	44.024	ug/l		100
3) Chloromethane	2.11	50	119580	32.444	ug/l		99
4) Vinyl Chloride	2.26	62	125176	34.971	ug/l		94
5) Bromomethane	2.65	94	84403	36.531	ug/l		92
6) Chloroethane	2.80	64	88888	39.871	ug/l		95
7) Trichlorofluoromethane	3.13	101	254737	48.521	ug/l		98
8) Diethyl Ether	3.54	74	106261	49.584	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	3.90	101	174903	50.716	ug/l		96
10) Methyl Iodide	4.10	142	236325	49.598	ug/l		99
11) Tert butyl alcohol	4.97	59	73939	219.383	ug/l		100
12) 1,1-Dichloroethene	3.88	96	172092	49.289	ug/l		98
13) Acrolein	3.74	56	97833	234.278	ug/l		98
14) Allyl chloride	4.49	41	234869	43.302	ug/l		94
15) Acrylonitrile	5.18	53	253773	236.939	ug/l		98
16) Acetone	3.95	43	141791	200.795	ug/l		99
17) Carbon Disulfide	4.20	76	446089	39.100	ug/l		98
18) Methyl Acetate	4.49	43	115934	42.793	ug/l		94
19) Methyl tert-butyl Ether	5.22	73	449688	49.902	ug/l		95
20) Methylene Chloride	4.72	84	203371	48.929	ug/l		89
21) trans-1,2-Dichloroethene	5.23	96	193348	49.968	ug/l		96
22) Diisopropyl ether	6.13	45	495323	45.180	ug/l		96
23) Vinyl Acetate	6.07	43	1519149	219.411	ug/l	#	93
24) 1,1-Dichloroethane	6.03	63	314905	48.606	ug/l		99
25) 2-Butanone	7.00	43	254602	205.238	ug/l		93
26) 2,2-Dichloropropane	6.99	77	263856	49.571	ug/l		97
27) cis-1,2-Dichloroethene	7.00	96	222770	52.403	ug/l		94
28) Bromochloromethane	7.35	49	111751	44.208	ug/l		87
29) Tetrahydrofuran	7.35	42	177015	200.603	ug/l		88
30) Chloroform	7.52	83	315870	51.560	ug/l		97
31) Cyclohexane	7.79	56	272145	39.947	ug/l		91
32) 1,1,1-Trichloroethane	7.71	97	271187	51.893	ug/l		98
36) 1,1-Dichloropropene	7.92	75	249338	48.874	ug/l		97
37) Ethyl Acetate	7.08	43	121119	42.876	ug/l		97
38) Carbon Tetrachloride	7.91	117	234819	52.535	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY123019\
Data File : VY001117.D
Acq On : 30 Dec 2019 10:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:32:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	331474	48.928	ug/l		94
40) Benzene	8.17	78	788830	51.253	ug/l		98
41) Methacrylonitrile	7.35	41	158456	129.382	ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	185162	50.320	ug/l		99
43) Isopropyl Acetate	8.28	43	229030	43.798	ug/l		95
44) Trichloroethene	8.94	130	215112	53.046	ug/l		100
45) 1,2-Dichloropropane	9.22	63	191364	49.562	ug/l		97
46) Dibromomethane	9.31	93	102799	51.649	ug/l		97
47) Bromodichloromethane	9.50	83	240554	52.177	ug/l		98
48) Methyl methacrylate	9.30	41	99045	44.385	ug/l		88
49) 1,4-Dioxane	9.30	88	30636	1052.226	ug/l		89
51) 4-Methyl-2-Pentanone	10.07	43	593612	217.795	ug/l		97
52) Toluene	10.25	92	487319	51.443	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	259282	51.820	ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	310231	51.563	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	154660	52.050	ug/l		94
56) Ethyl methacrylate	10.51	69	209414	49.519	ug/l		95
57) 1,3-Dichloropropane	10.79	76	263407	50.575	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	326548	199.922	ug/l		97
59) 2-Hexanone	10.83	43	412383	218.664	ug/l		95
60) Dibromochloromethane	10.99	129	174263	54.904	ug/l		100
61) 1,2-Dibromoethane	11.09	107	146691	51.626	ug/l		99
64) Tetrachloroethene	10.72	164	215453	52.859	ug/l		97
65) Chlorobenzene	11.52	112	523237	53.546	ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.59	131	180244	55.894	ug/l		98
67) Ethyl Benzene	11.59	91	920350	52.364	ug/l		98
68) m/p-Xylenes	11.70	106	720604	107.978	ug/l		97
69) o-Xylene	12.03	106	341295	54.361	ug/l		96
70) Styrene	12.04	104	586442	54.934	ug/l		98
71) Bromoform	12.21	173	101694	56.636	ug/l	#	100
73) Isopropylbenzene	12.33	105	886688	54.940	ug/l		98
74) N-amyl acetate	12.14	43	194268	45.819	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.58	83	164616	51.775	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	221712	86.232	ug/l	#	100
77) Bromobenzene	12.61	156	203966	56.192	ug/l		94
78) n-propylbenzene	12.67	91	1076258	54.728	ug/l		99
79) 2-Chlorotoluene	12.75	91	579548	53.364	ug/l		96
80) 1,3,5-Trimethylbenzene	12.81	105	723226	54.669	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	64000	53.089	ug/l		95
82) 4-Chlorotoluene	12.86	91	598606	53.067	ug/l		98
83) tert-Butylbenzene	13.08	119	623588	56.154	ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	718510	54.048	ug/l		99
85) sec-Butylbenzene	13.25	105	901789	55.083	ug/l		99
86) p-Isopropyltoluene	13.37	119	793126	55.988	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	385752	55.334	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	390256	55.493	ug/l		98
89) n-Butylbenzene	13.70	91	773252	54.254	ug/l		98
90) Hexachloroethane	13.96	117	151637	56.816	ug/l		94
91) 1,2-Dichlorobenzene	13.74	146	354896	55.188	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	25782	48.468	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY123019\
Data File : VY001117.D
Acq On : 30 Dec 2019 10:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:32:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	240964	55.514	ug/l	100
94) Hexachlorobutadiene	15.11	225	119314	57.764	ug/l	99
95) Naphthalene	15.23	128	541408	53.038	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	217549	56.201	ug/l	97

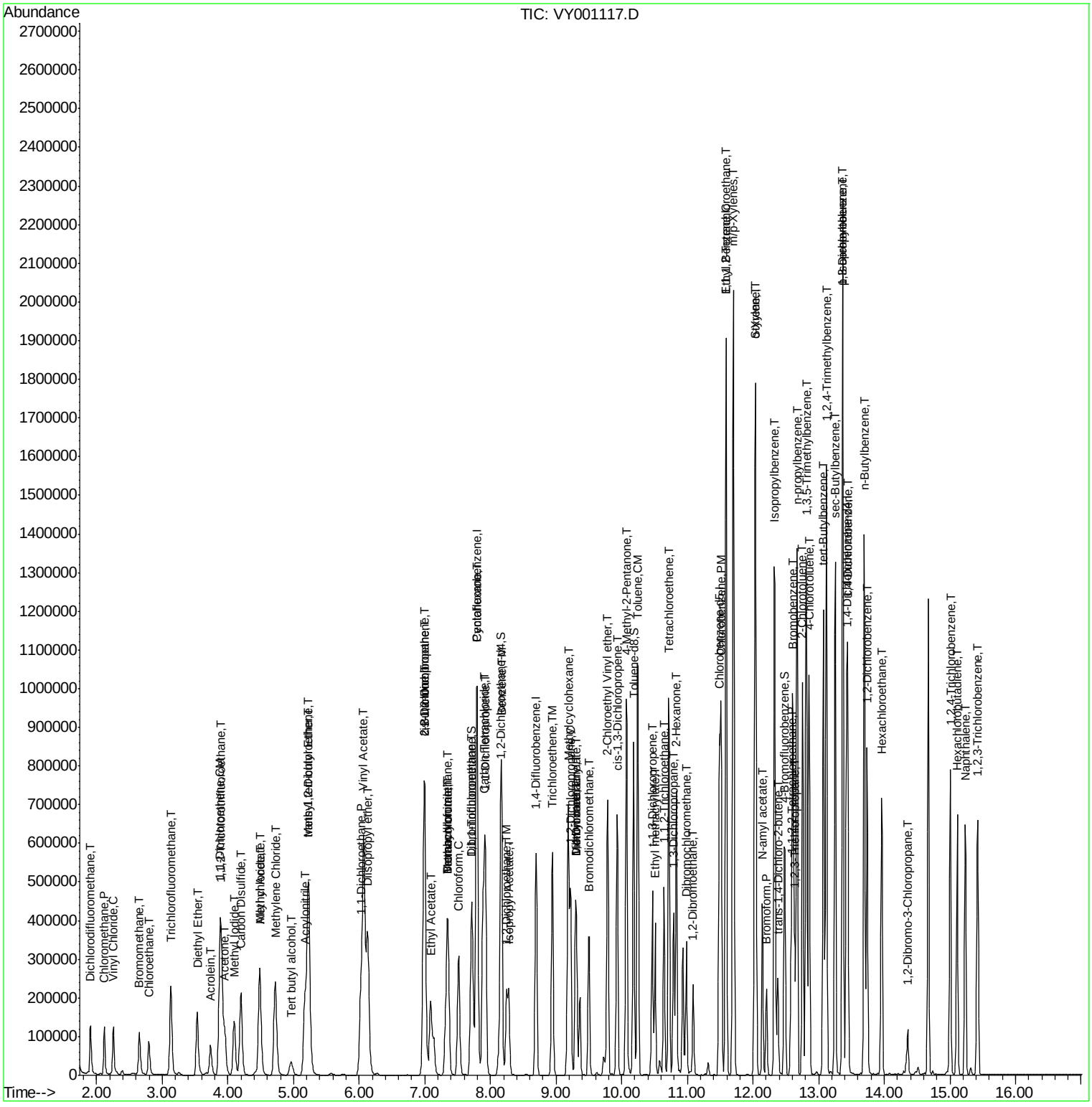
(#) = qualifier out of range (m) = manual integration (+) = signals summed

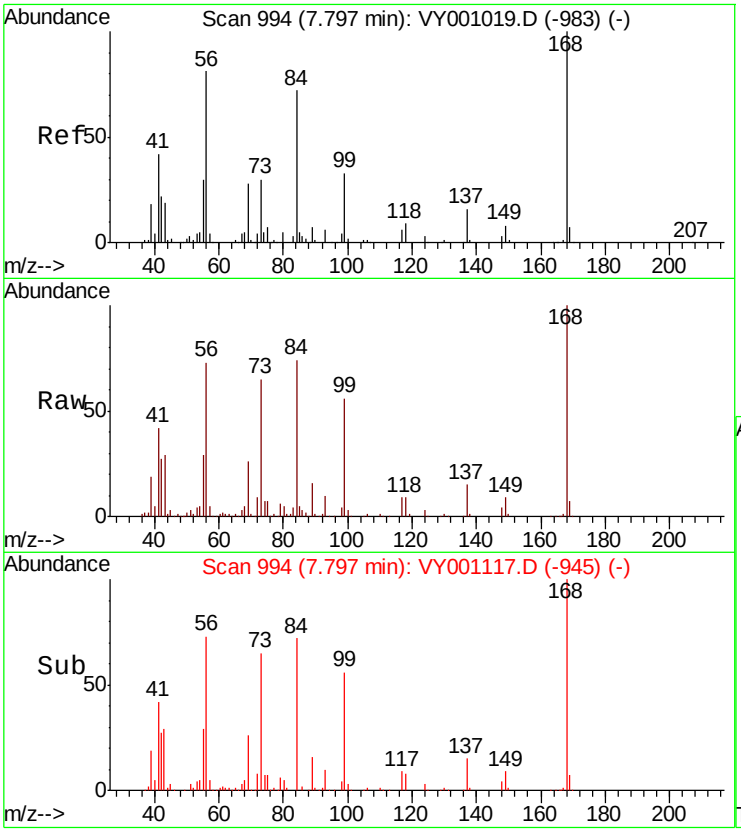
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY123019\
Data File : VY001117.D
Acq On : 30 Dec 2019 10:47
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Dec 31 05:32:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration



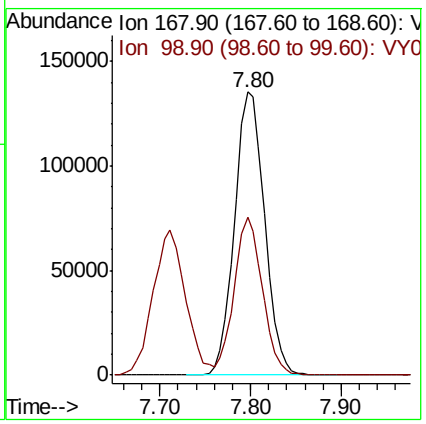


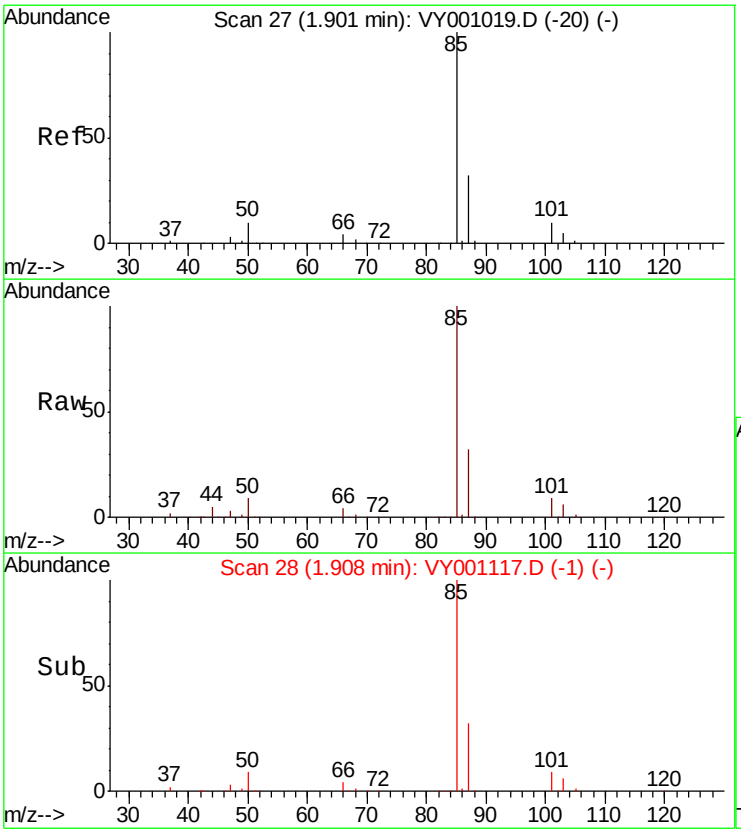
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 310788

Ion	Ratio	Lower	Upper
168	100		
99	55.8	44.0	66.0

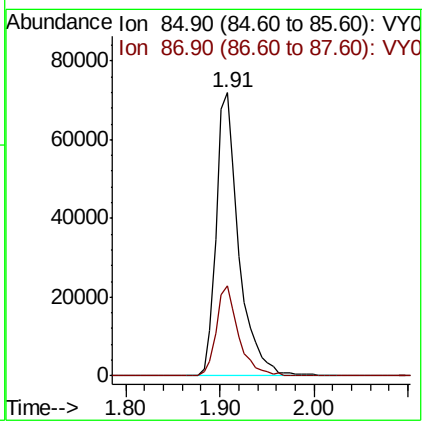


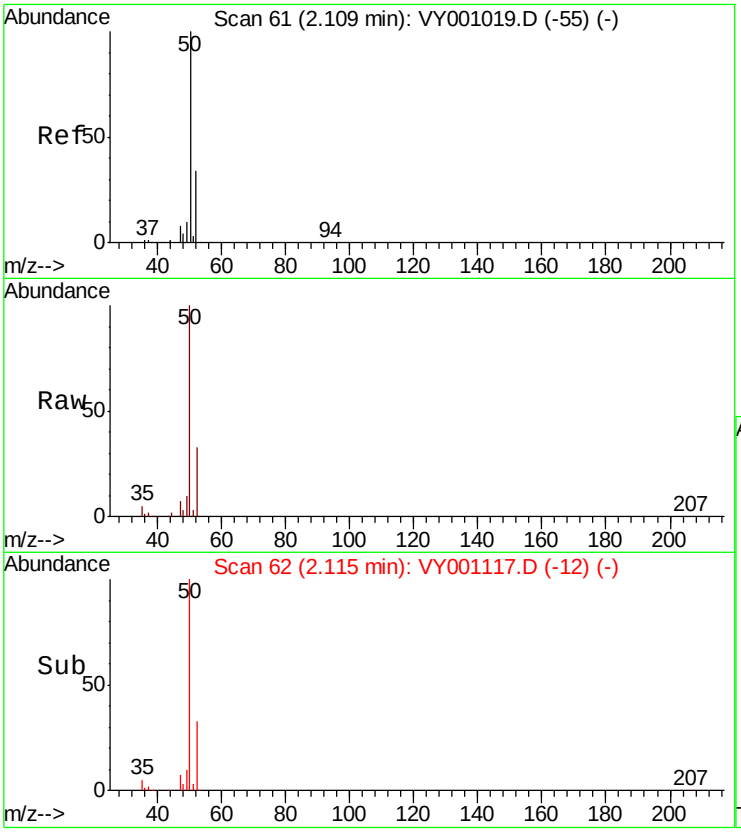


#2
Dichlorodifluoromethane
Concen: 44.024 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 85 Resp: 119222

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.9	47.7



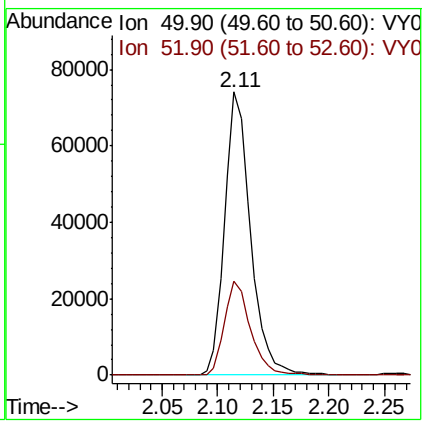


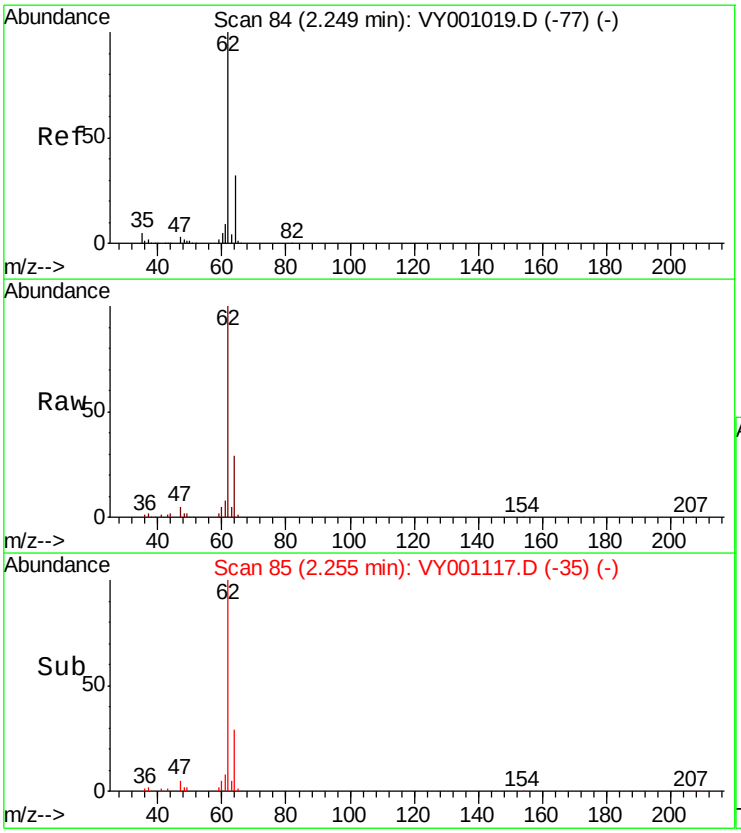
#3
Chloromethane
Concen: 32.444 ug/l
RT: 2.11 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 119580

Ion	Ratio	Lower	Upper
50	100		
52	33.3	27.1	40.7

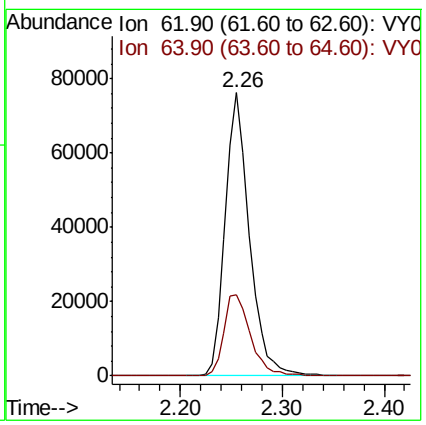


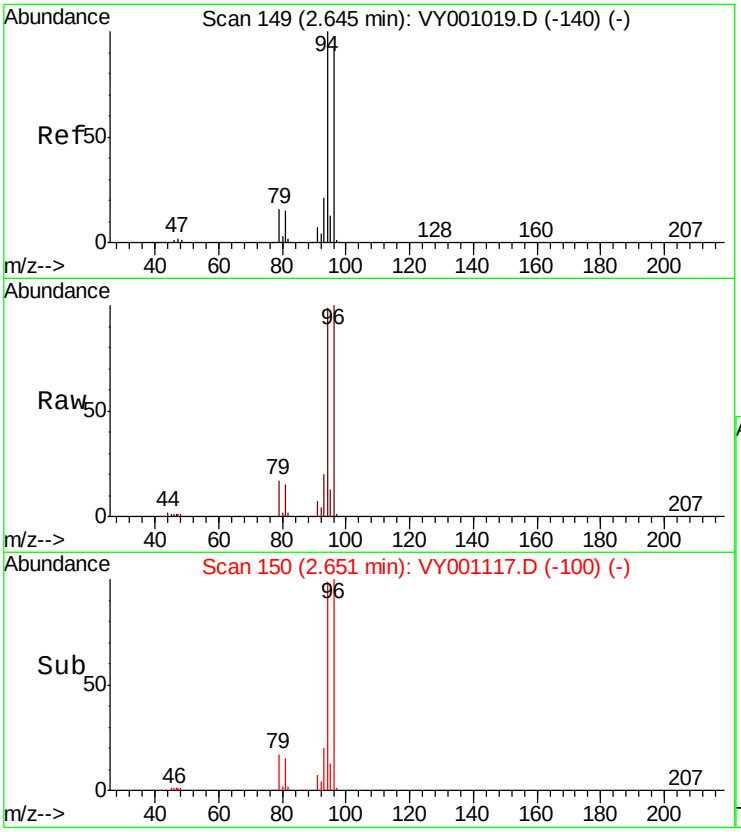


#4
Vinyl Chloride
Concen: 34.971 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 62 Resp: 125176

Ion	Ratio	Lower	Upper
62	100		
64	28.9	25.6	38.4



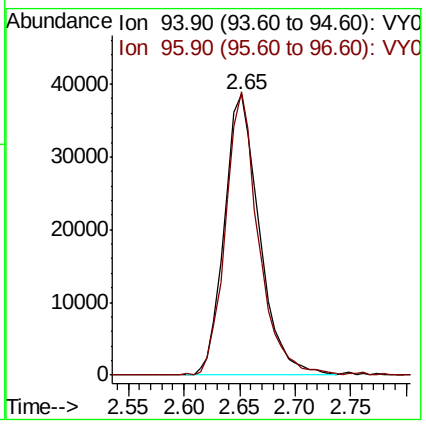


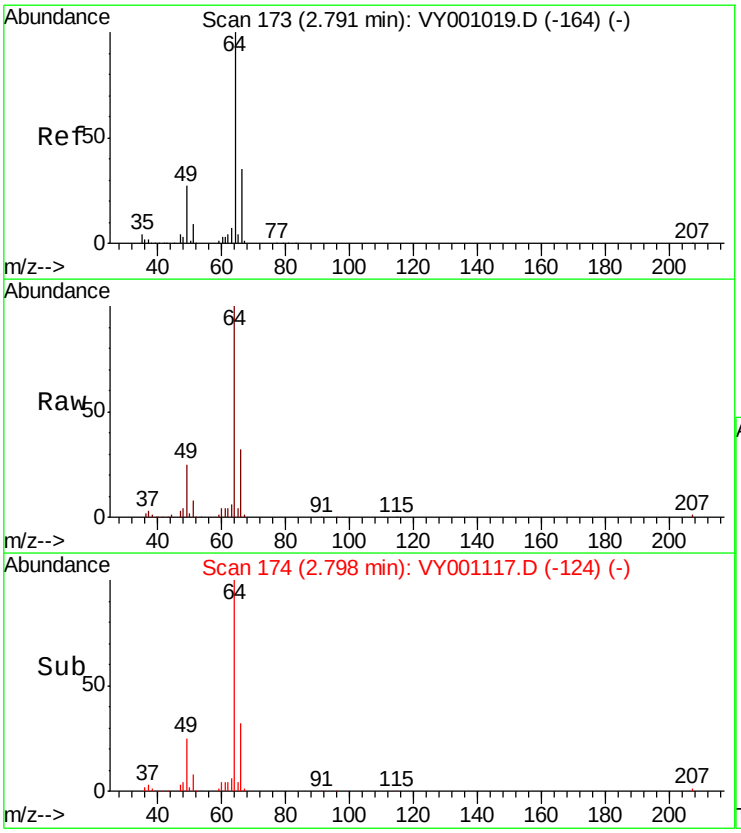
#5
Bromomethane
Concen: 36.531 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 84403

Ion	Ratio	Lower	Upper
94	100		
96	100.3	74.2	111.4

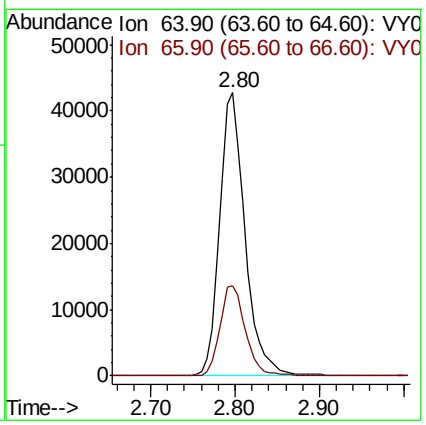


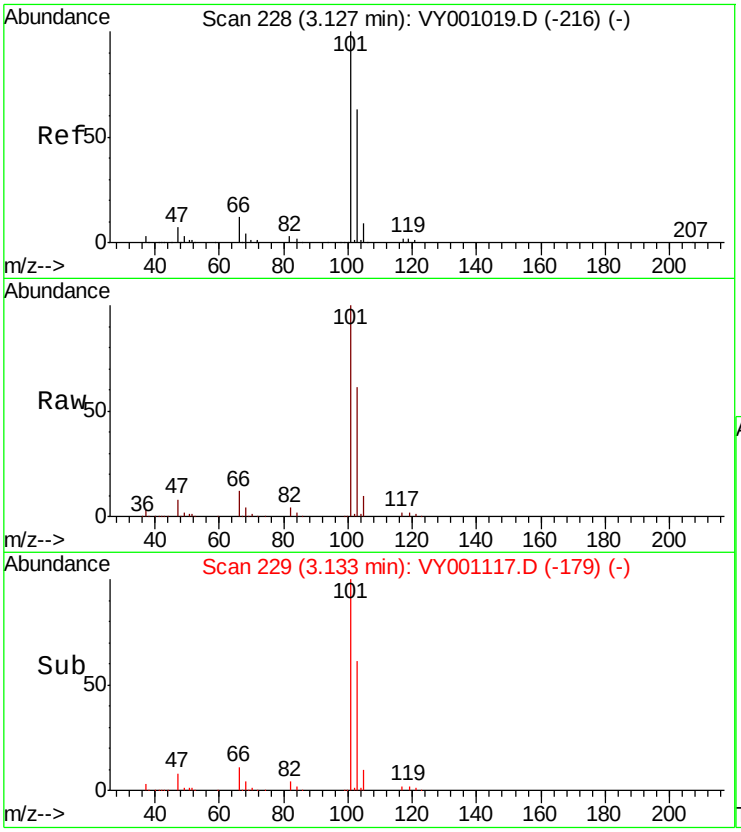


#6
Chloroethane
Concen: 39.871 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 64 Resp: 88888

Ion	Ratio	Lower	Upper
64	100		
66	31.6	27.8	41.6



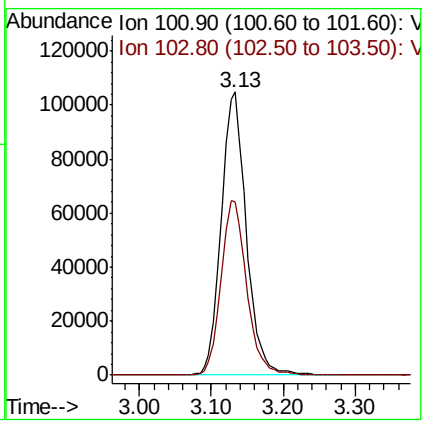


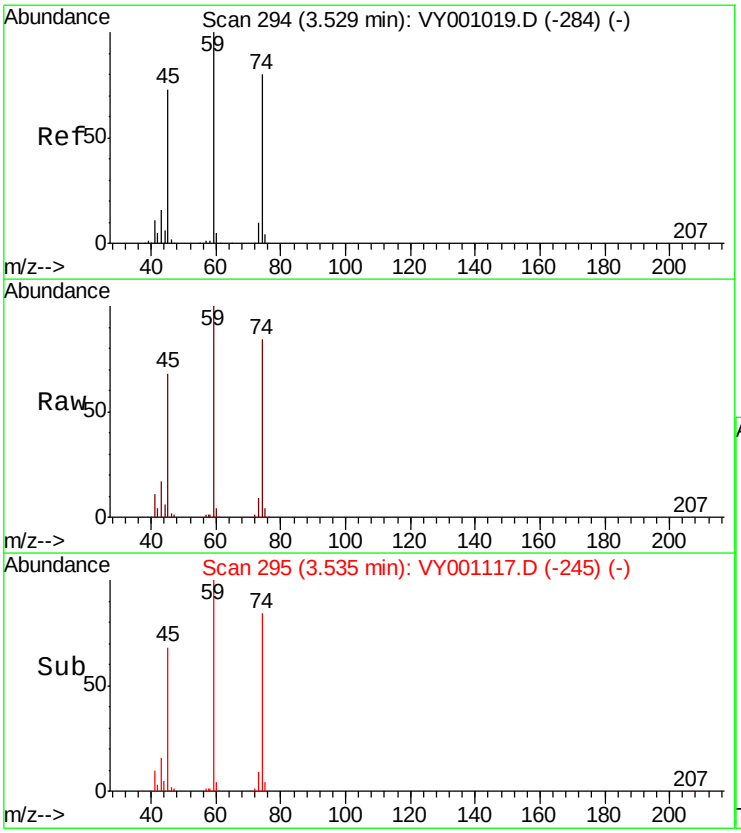
#7
Trichlorofluoromethane
Concen: 48.521 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 254737

Ion	Ratio	Lower	Upper
101	100		
103	61.2	50.2	75.2

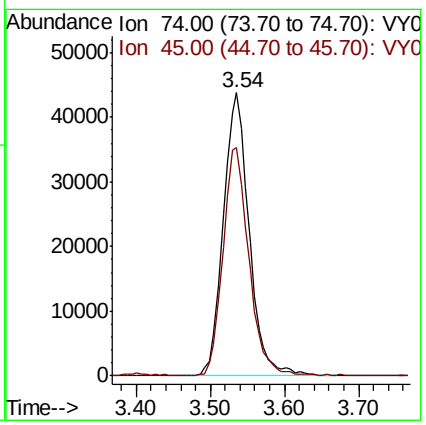


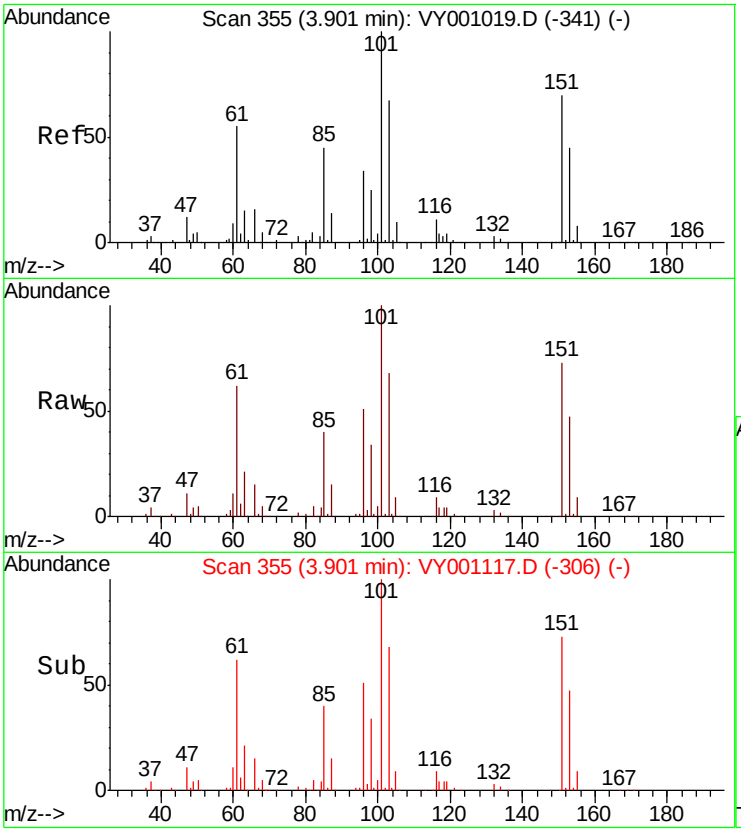


#8
Diethyl Ether
Concen: 49.584 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 74 Resp: 106261

Ion	Ratio	Lower	Upper
74	100		
45	81.3	46.4	139.2



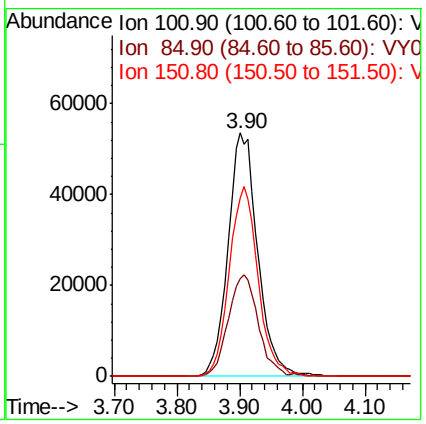


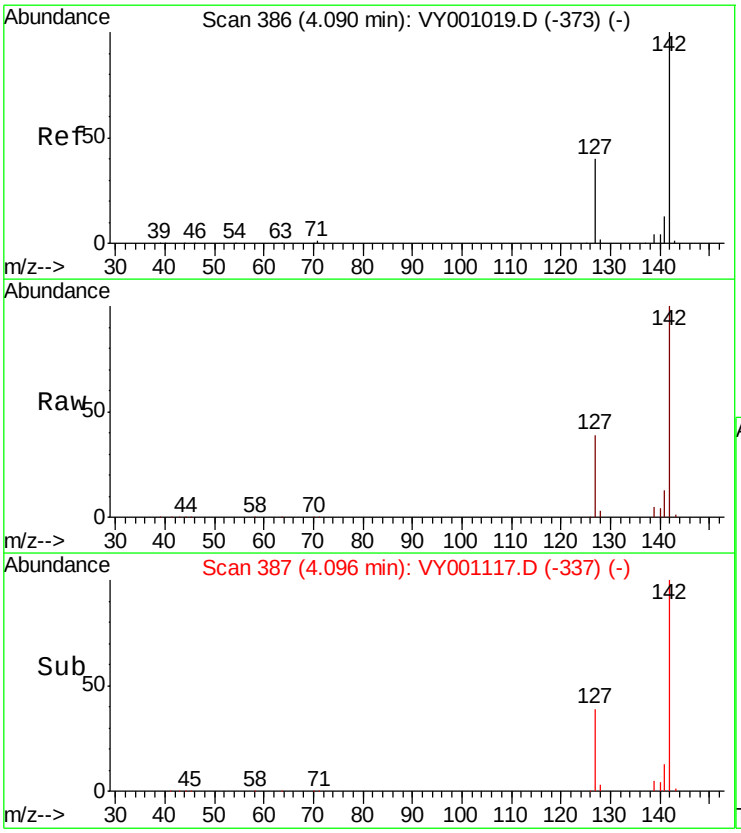
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.716 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 174903

Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.2	51.2
151	75.9	57.0	85.6

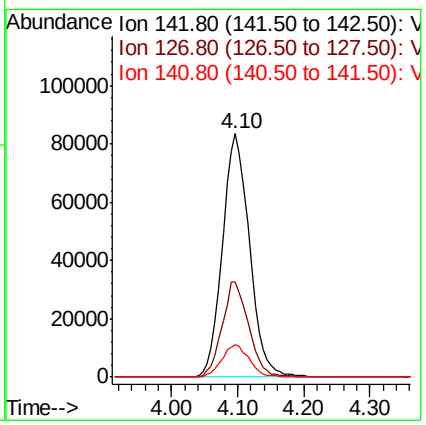


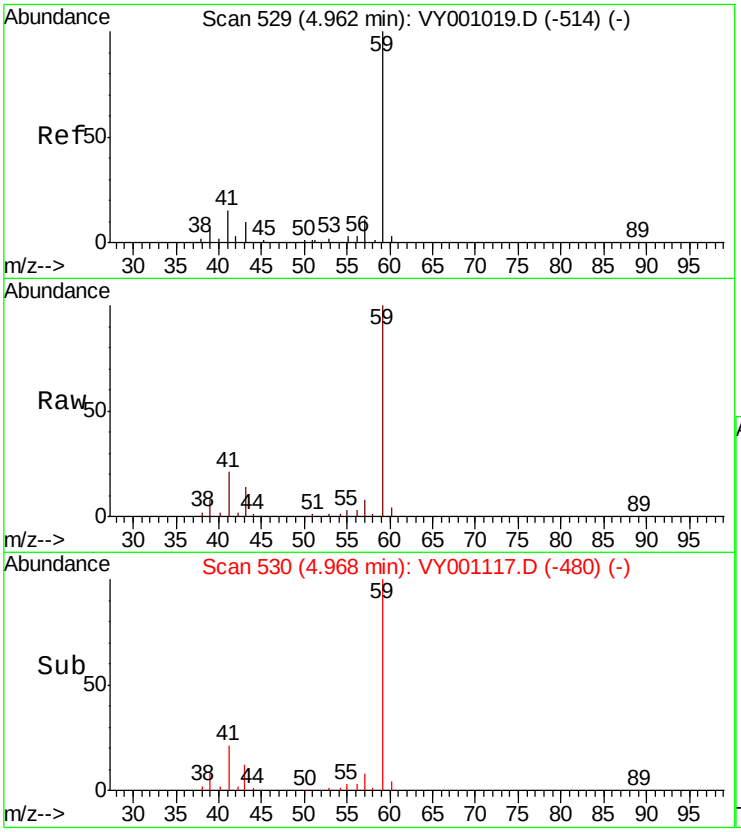


#10
Methyl Iodide
Concen: 49.598 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:142 Resp: 236325

Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.2	46.8
141	13.5	11.0	16.4



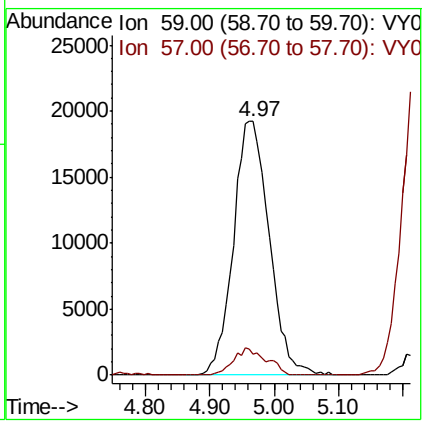


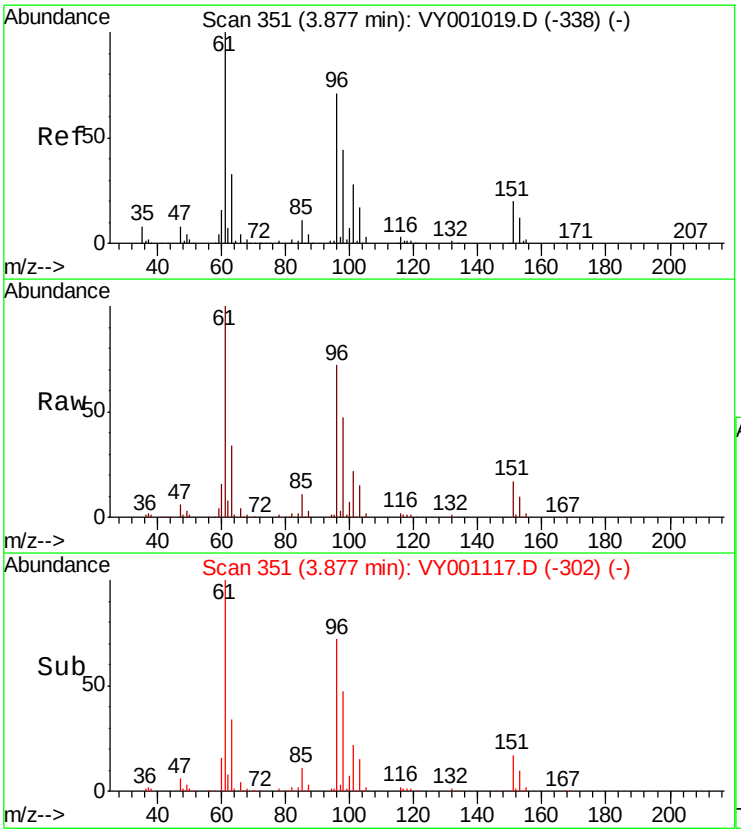
#11
Tert butyl alcohol
Concen: 219.383 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 73939

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.6

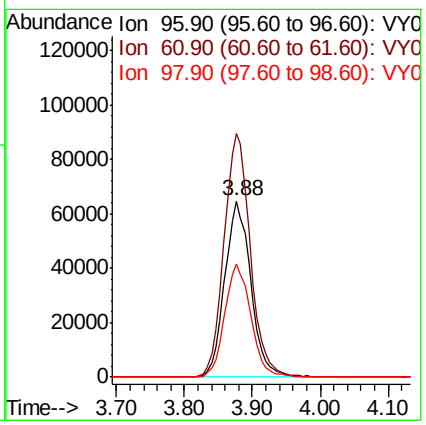


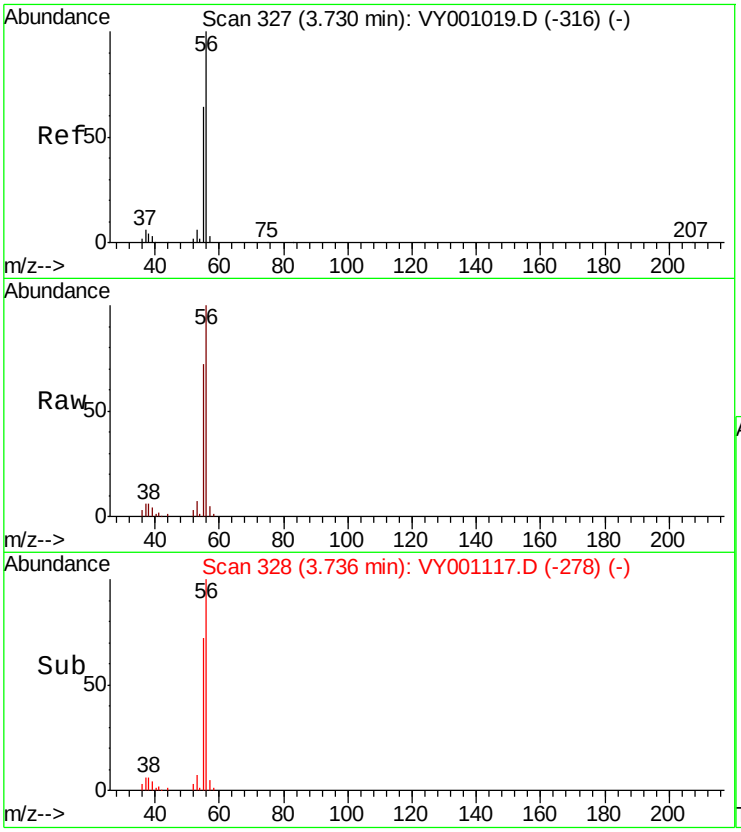


#12
1,1-Dichloroethene
Concen: 49.289 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 96 Resp: 172092

Ion	Ratio	Lower	Upper
96	100		
61	138.4	113.0	169.4
98	64.5	49.8	74.8



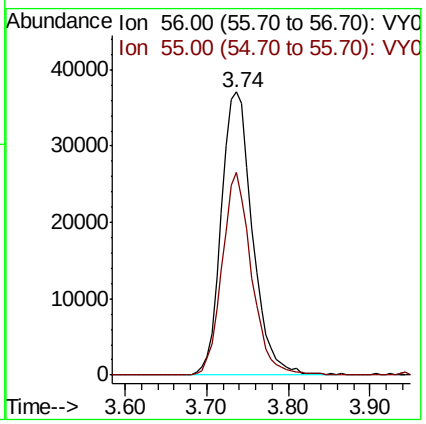


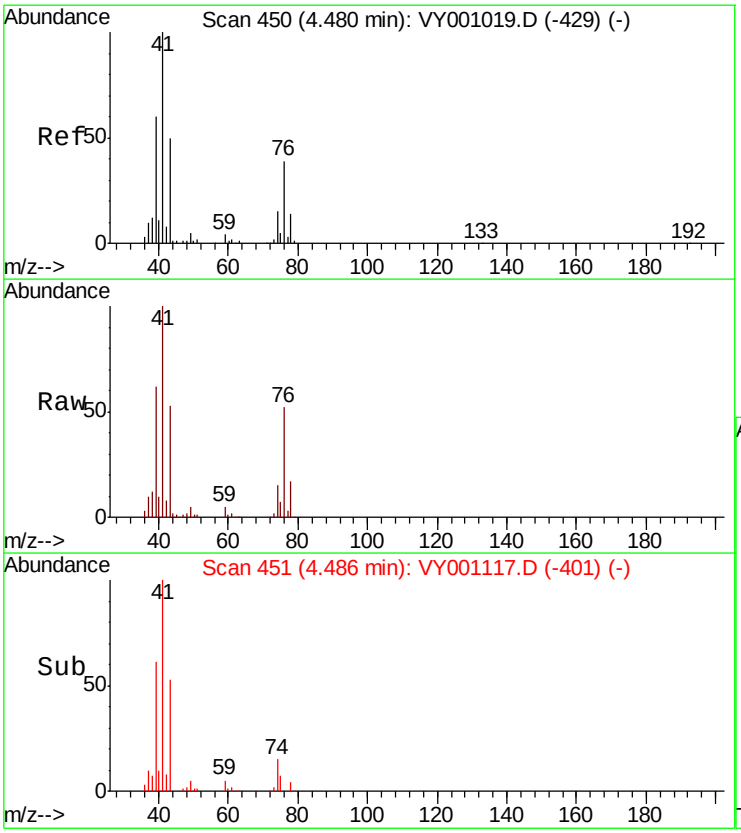
#13
Acrolein
Concen: 234.278 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 97833

Ion	Ratio	Lower	Upper
56	100		
55	67.9	55.6	83.4

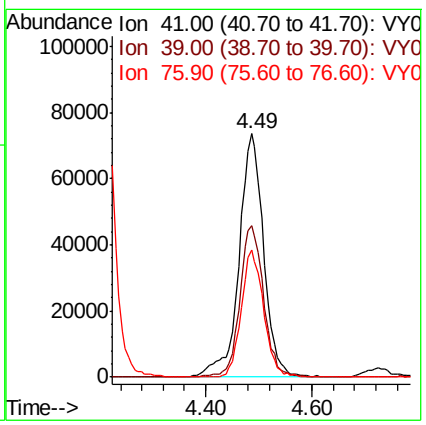


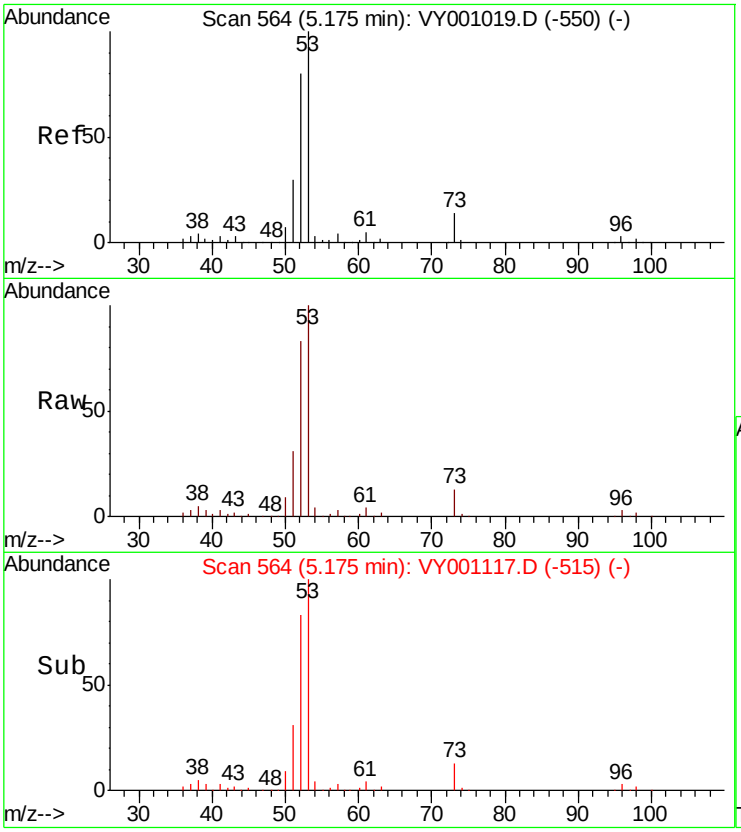


#14
Allyl chloride
Concen: 43.302 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 41 Resp: 234869

Ion	Ratio	Lower	Upper
41	100		
39	59.8	46.0	69.0
76	47.1	32.6	48.8



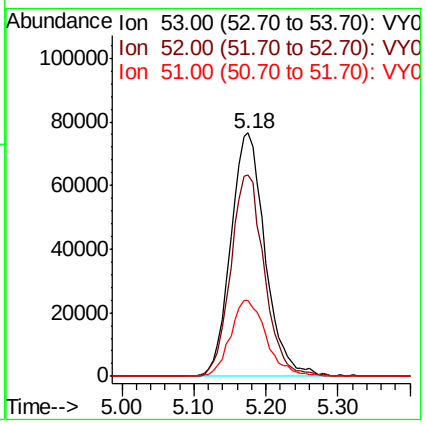


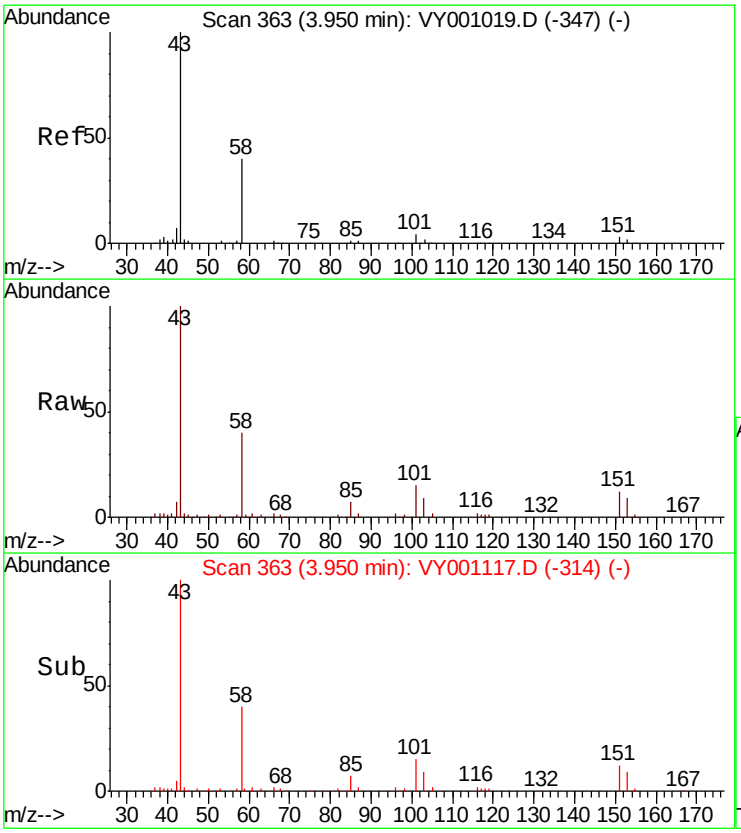
#15
Acrylonitrile
Concen: 236.939 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 253773

Ion	Ratio	Lower	Upper
53	100		
52	81.1	63.6	95.4
51	32.6	26.7	40.1

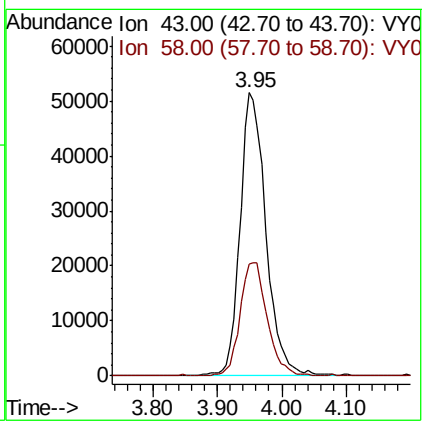


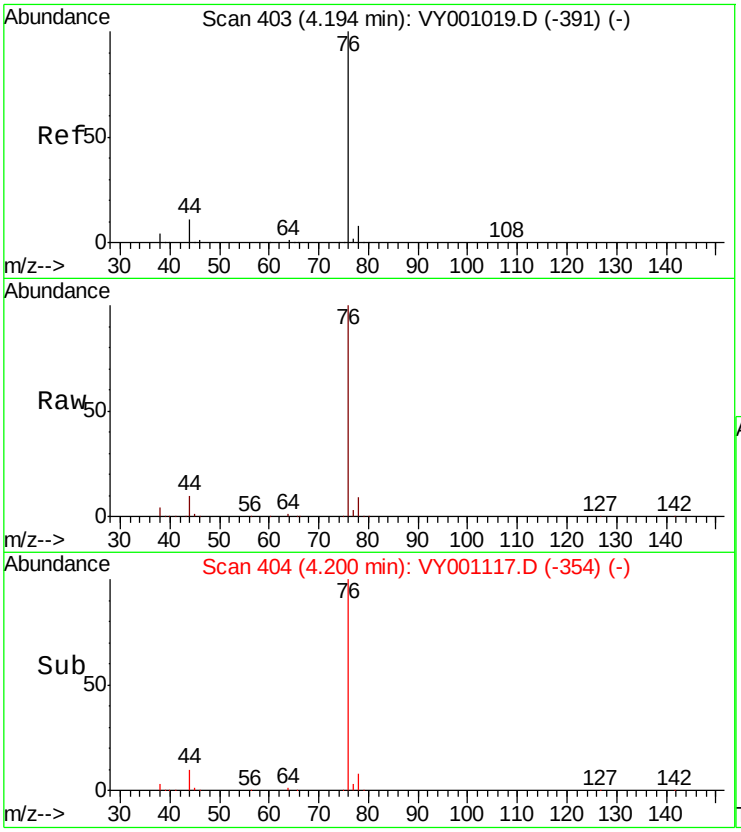


#16
Acetone
Concen: 200.795 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 43 Resp: 141791

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.1	48.1



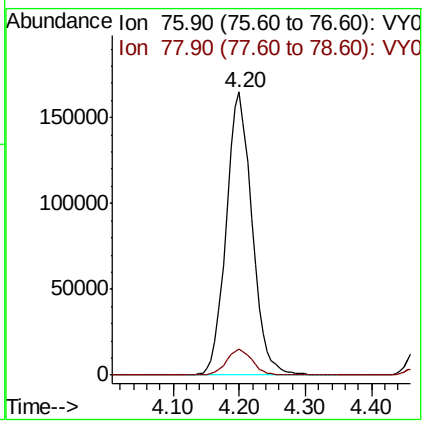


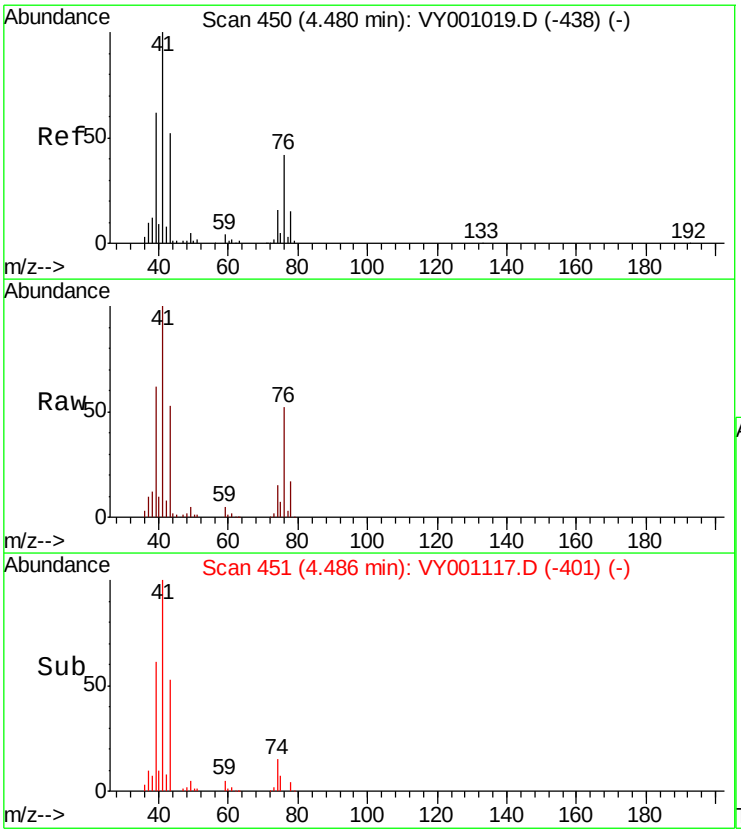
#17
Carbon Disulfide
Concen: 39.100 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 446089

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.7	10.1

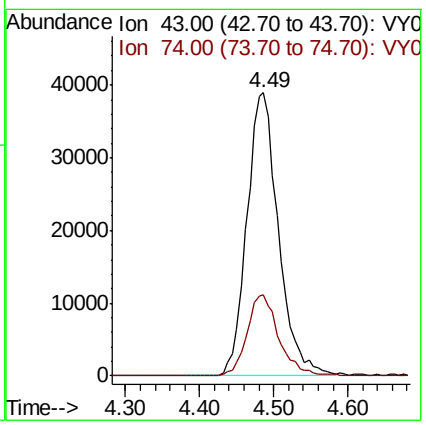


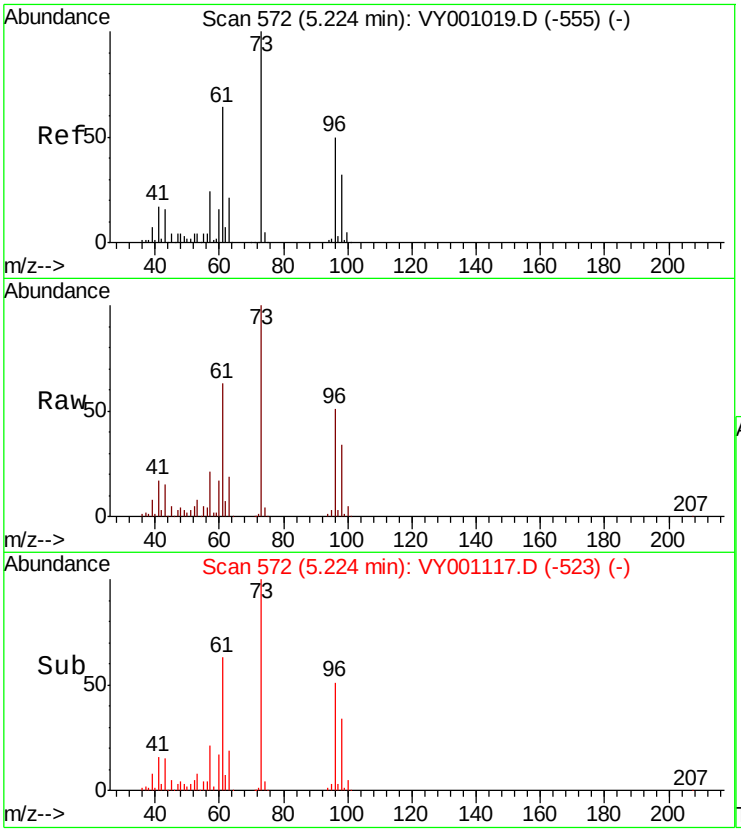


#18
Methyl Acetate
Concen: 42.793 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 43 Resp: 115934

Ion	Ratio	Lower	Upper
43	100		
74	28.8	20.7	31.1



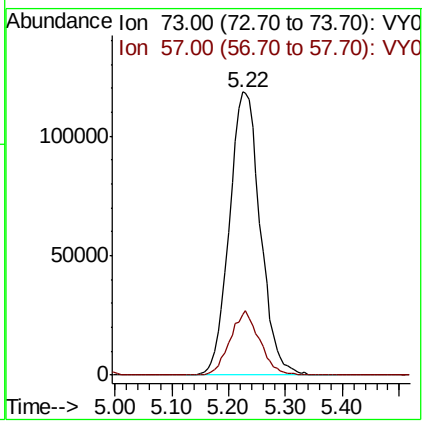


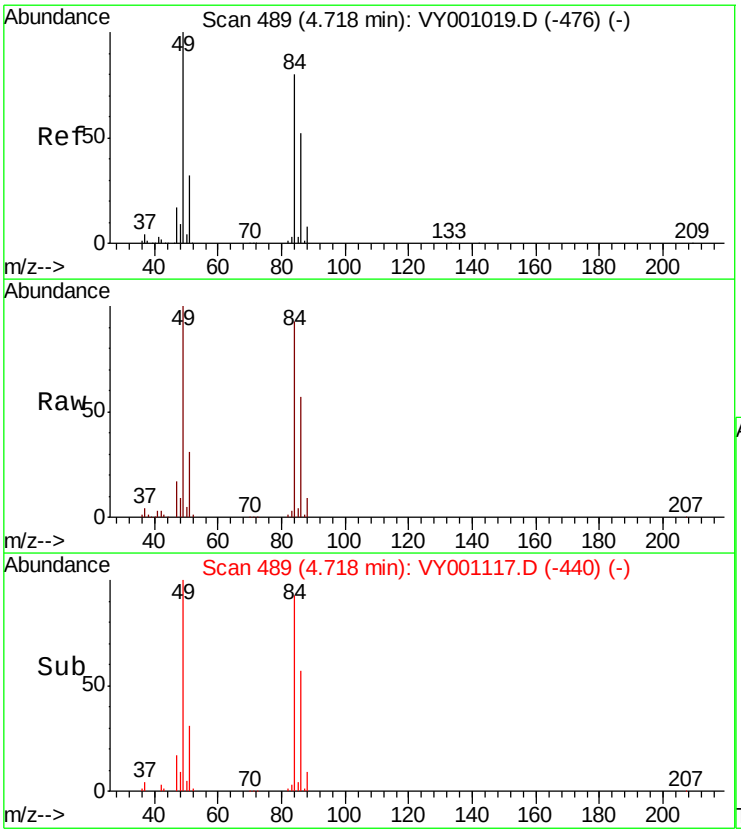
#19
Methyl tert-butyl Ether
Concen: 49.902 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 449688

Ion	Ratio	Lower	Upper
73	100		
57	21.3	19.0	28.6

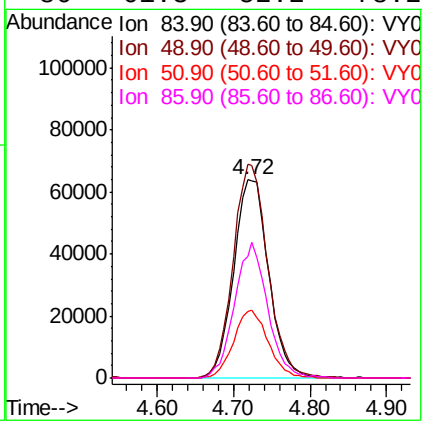


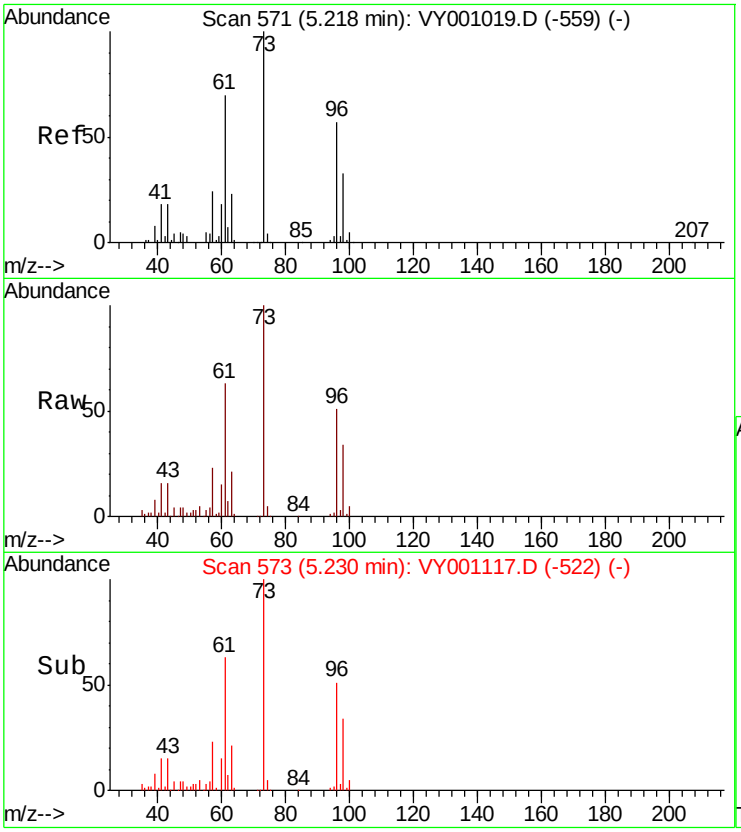


#20
Methylene Chloride
Concen: 48.929 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 84 Resp: 203371

Ion	Ratio	Lower	Upper
84	100		
49	107.7	99.8	149.6
51	33.6	31.4	47.2
86	61.3	52.2	78.2



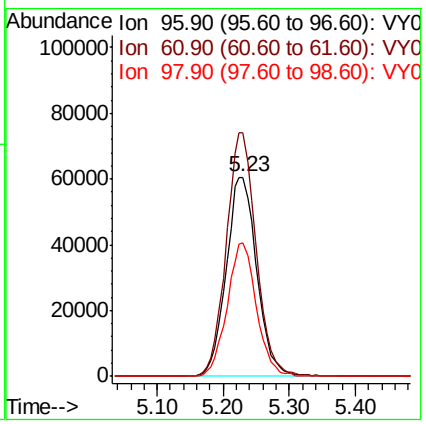


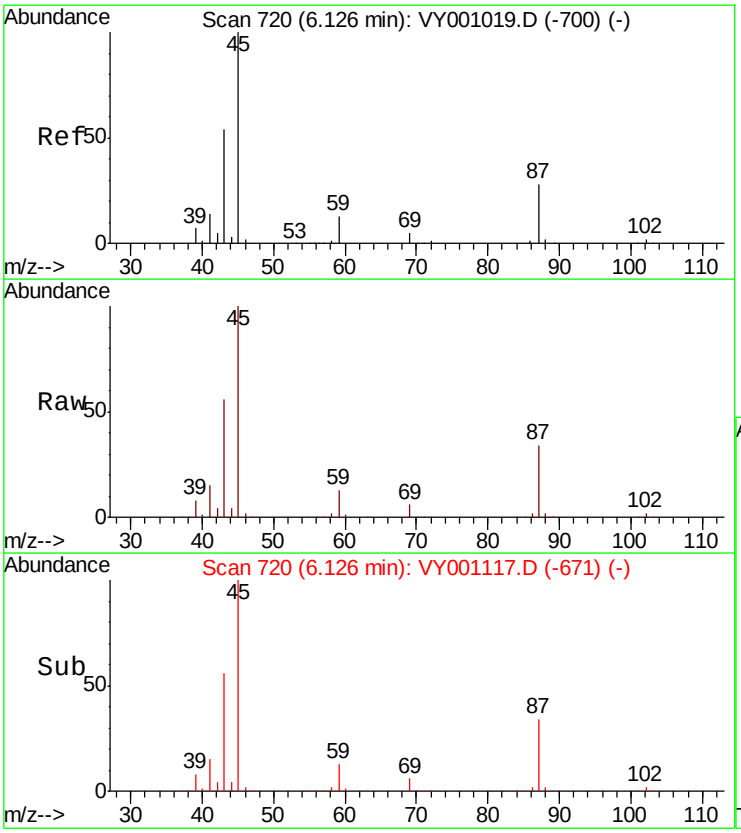
#21
trans-1,2-Dichloroethene
Concen: 49.968 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 193348

Ion	Ratio	Lower	Upper
96	100		
61	121.9	98.1	147.1
98	66.8	47.2	70.8

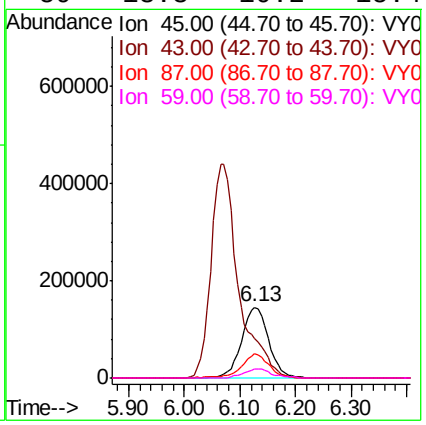


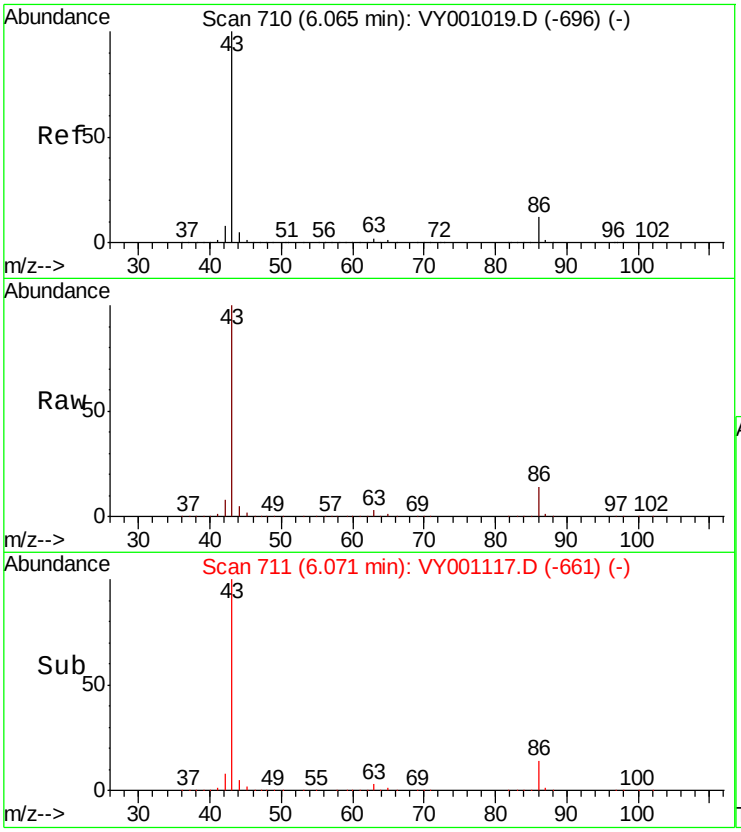


#22
Diisopropyl ether
Concen: 45.180 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 45 Resp: 495323

Ion	Ratio	Lower	Upper
45	100		
43	55.7	43.6	65.4
87	33.9	23.1	34.7
59	13.3	10.2	15.4



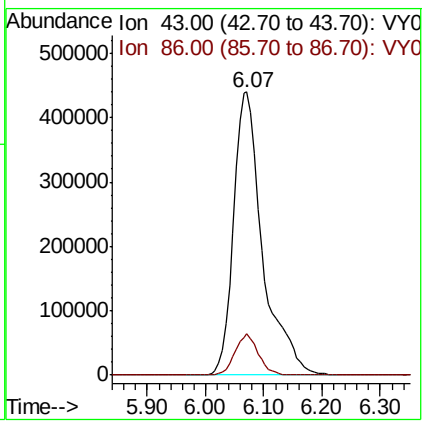


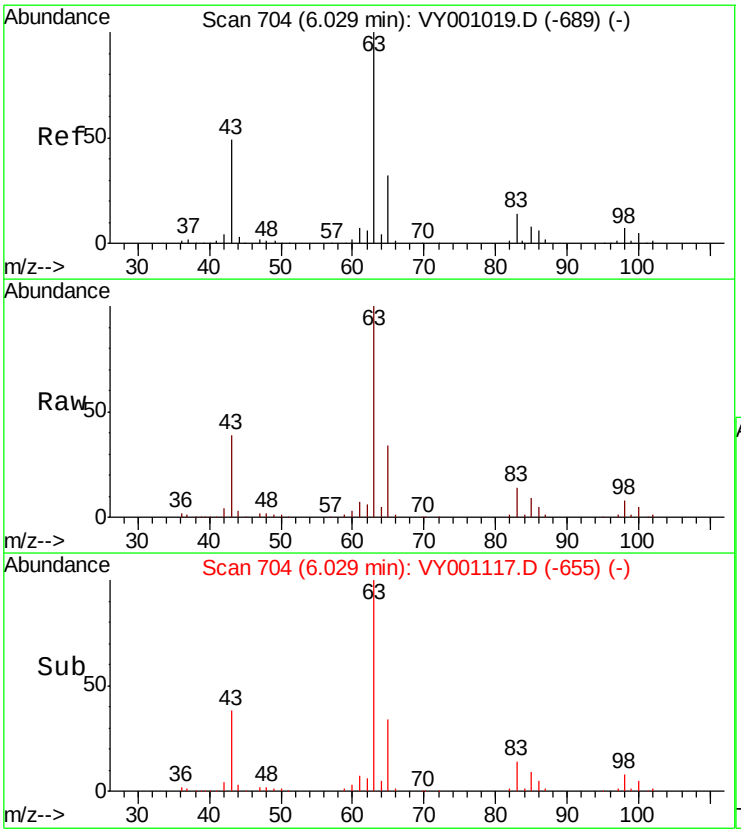
#23
Vinyl Acetate
Concen: 219.411 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1519149

Ion	Ratio	Lower	Upper
43	100		
86	14.5	9.5	14.3#

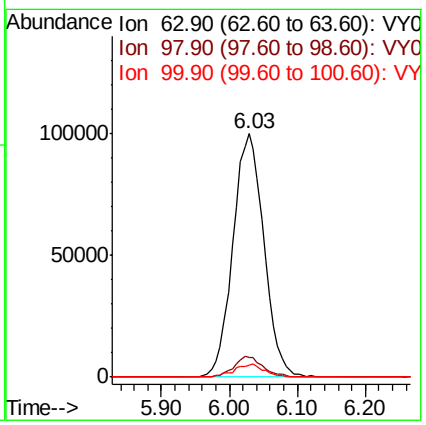


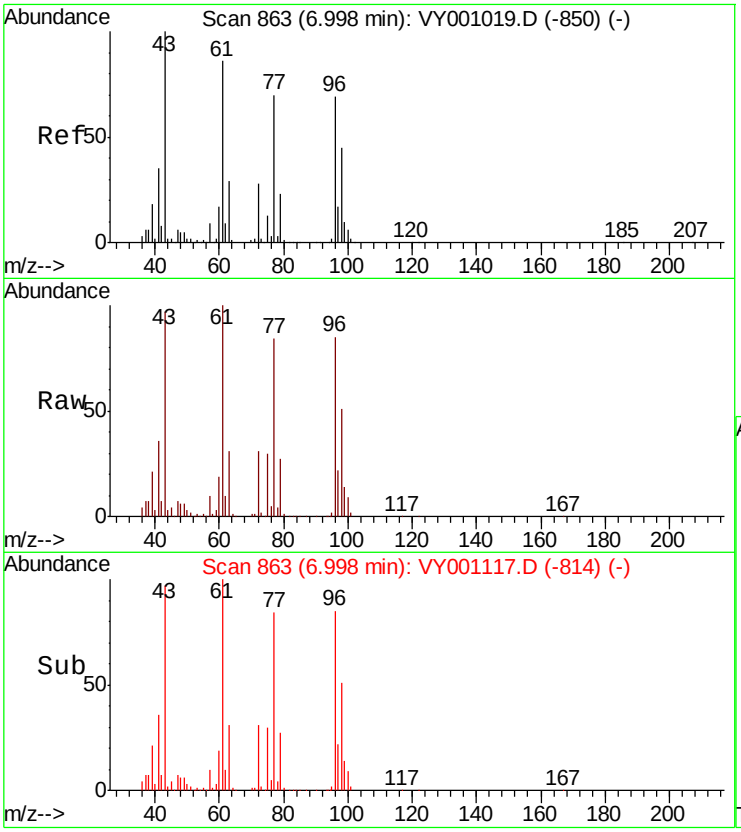


#24
1,1-Dichloroethane
Concen: 48.606 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 63 Resp: 314905

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.8	11.2
100	4.7	2.5	7.5



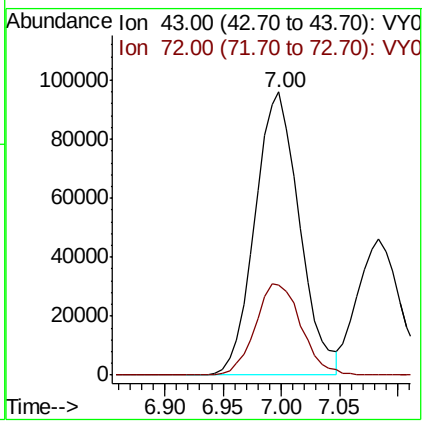


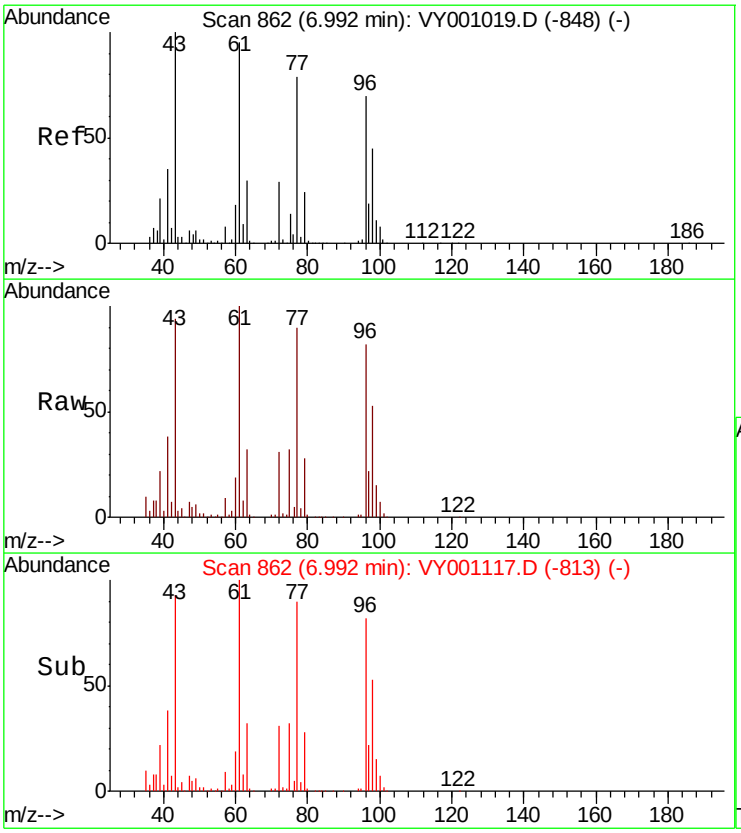
#25
2-Butanone
Concen: 205.238 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 254602

Ion	Ratio	Lower	Upper
43	100		
72	31.9	22.4	33.6

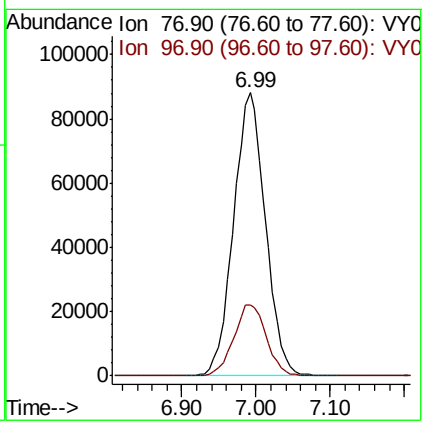


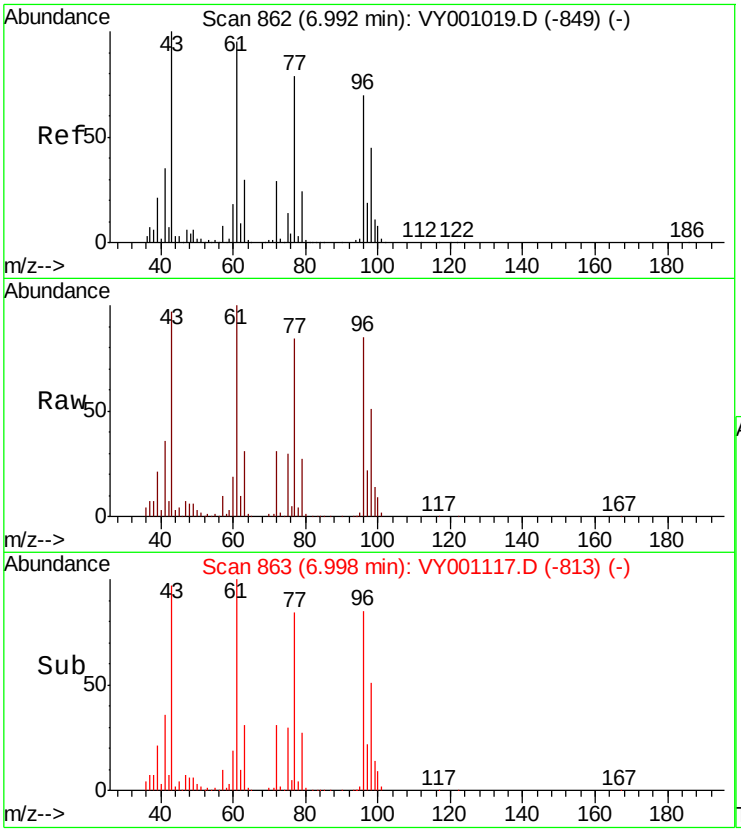


#26
2,2-Dichloropropane
Concen: 49.571 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 77 Resp: 263856

Ion	Ratio	Lower	Upper
77	100		
97	25.8	12.0	36.1



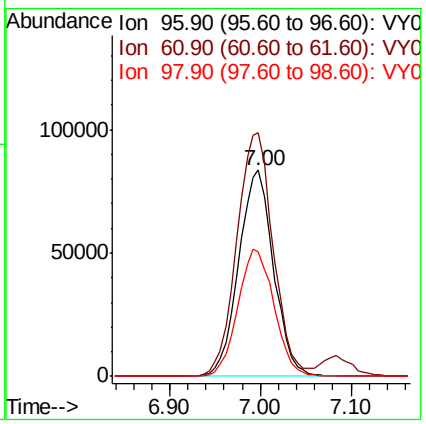


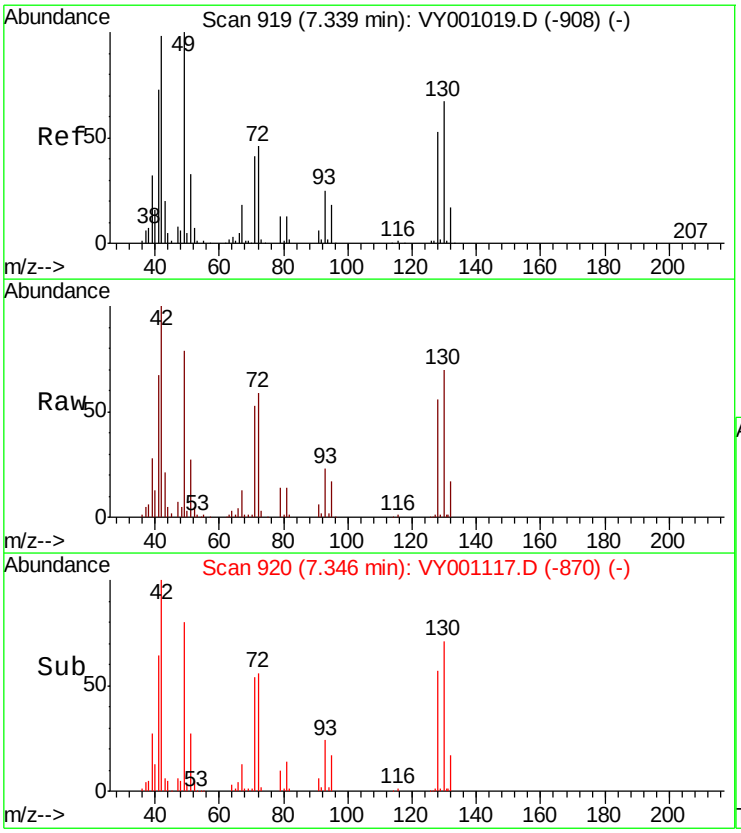
#27
cis-1,2-Dichloroethene
Concen: 52.403 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 222770

Ion	Ratio	Lower	Upper
96	100		
61	123.4	0.0	268.2
98	64.0	0.0	129.2

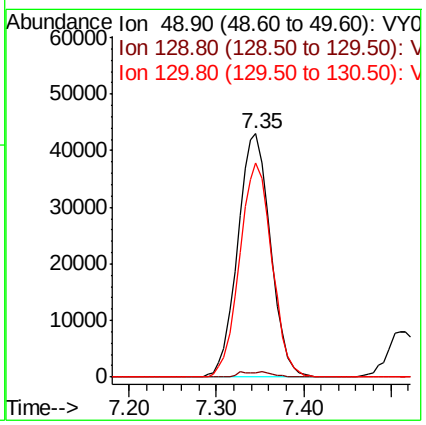


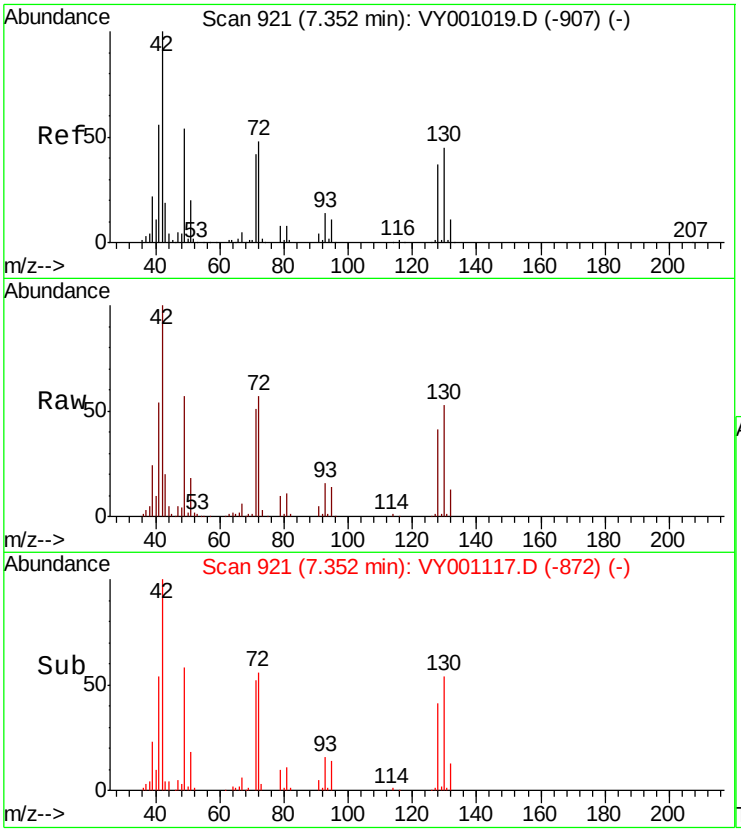


#28
Bromochloromethane
Concen: 44.208 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 49 Resp: 111751

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.8
130	86.8	60.4	90.6



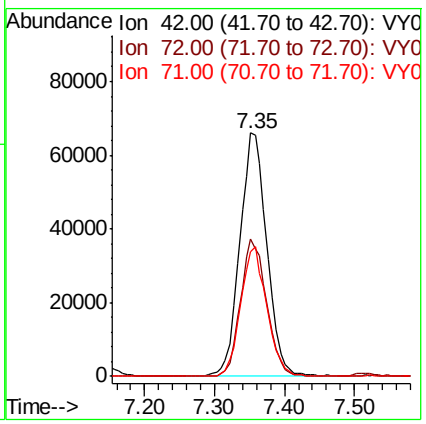


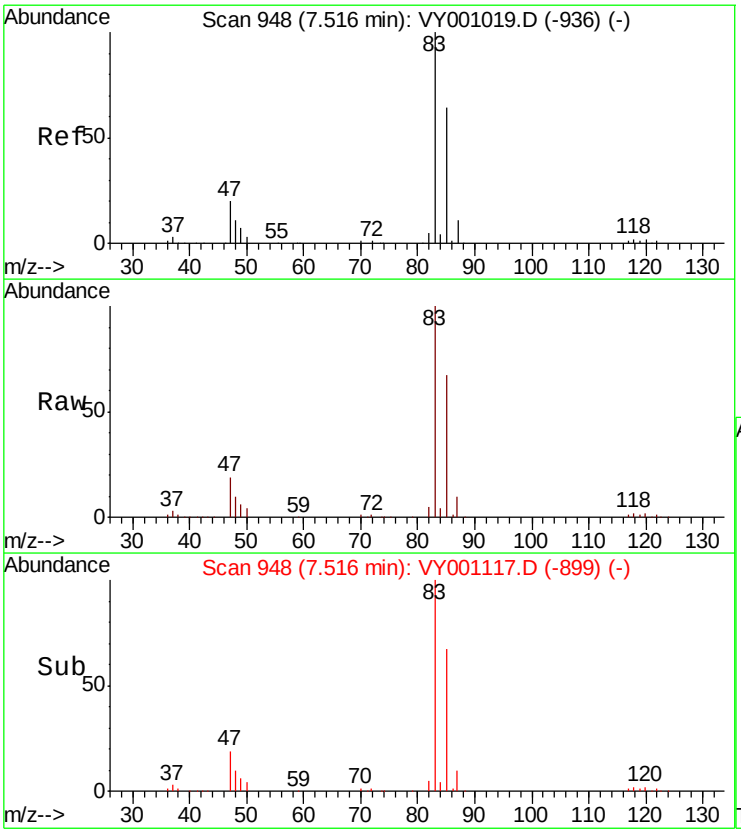
#29
Tetrahydrofuran
Concen: 200.603 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 177015

Ion	Ratio	Lower	Upper
42	100		
72	54.3	37.7	56.5
71	51.3	34.6	51.8

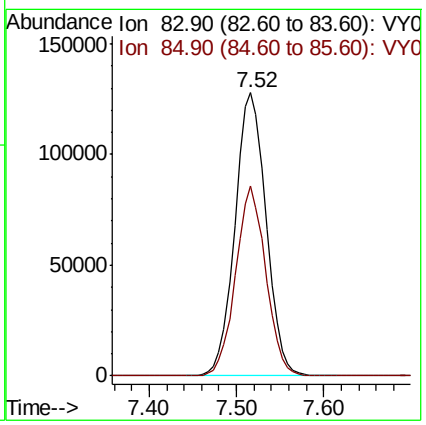


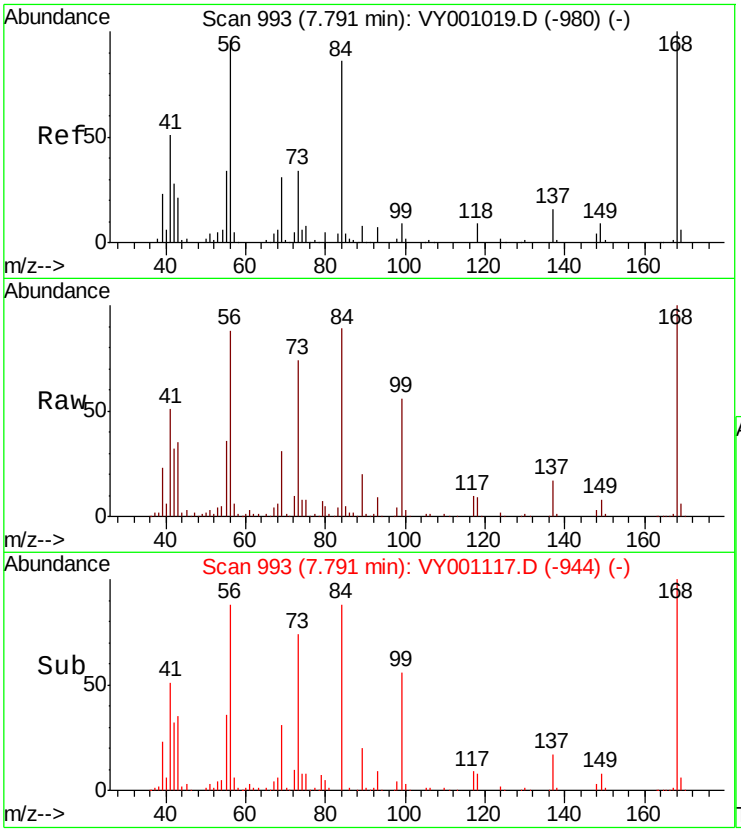


#30
Chloroform
Concen: 51.560 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 83 Resp: 315870

Ion	Ratio	Lower	Upper
83	100		
85	66.9	51.6	77.4



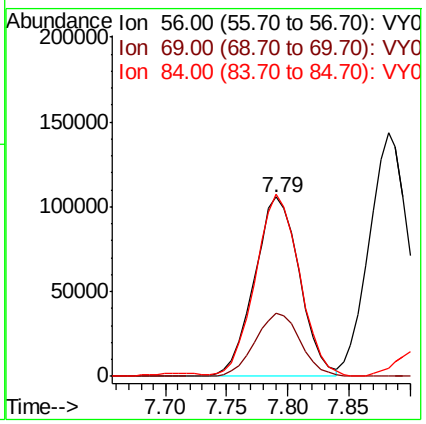


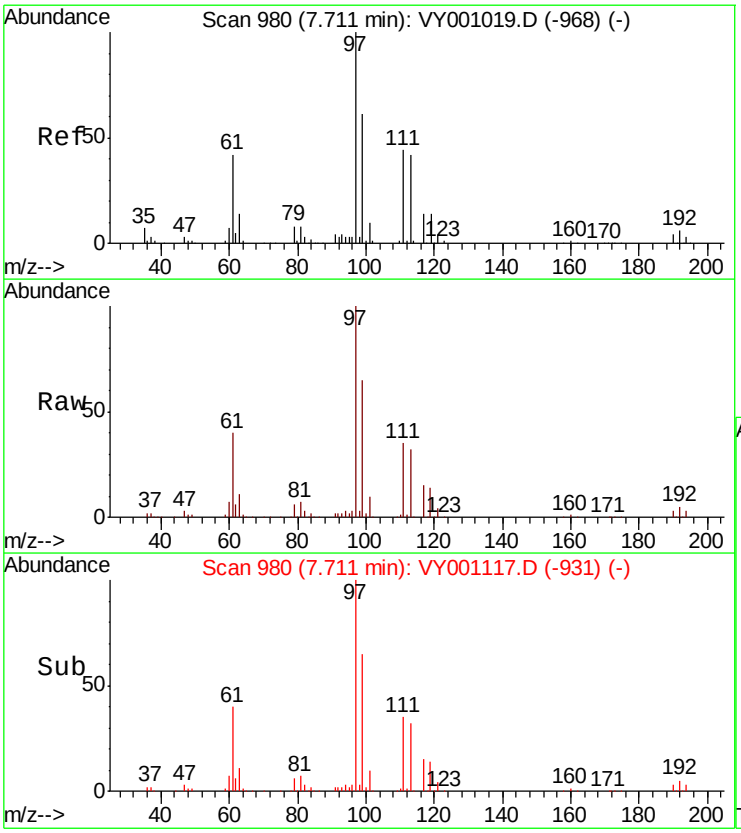
#31
Cyclohexane
Concen: 39.947 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 272145

Ion	Ratio	Lower	Upper
56	100		
69	35.3	26.1	39.1
84	99.9	71.8	107.8

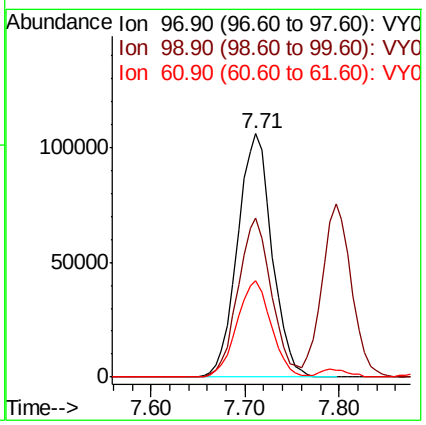


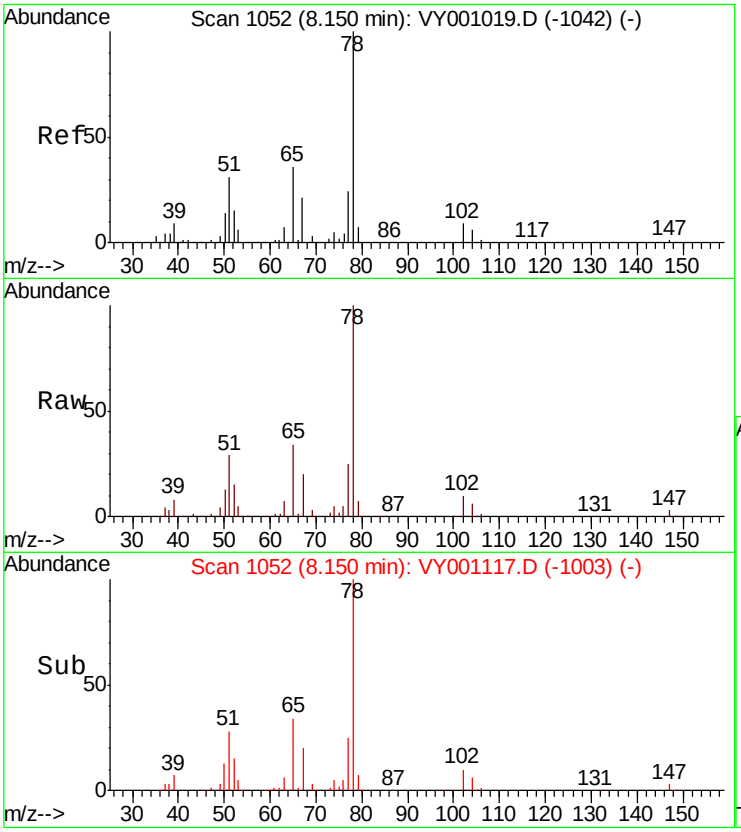


#32
1,1,1-Trichloroethane
Concen: 51.893 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 97 Resp: 271187

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.6	76.0
61	39.3	33.0	49.6



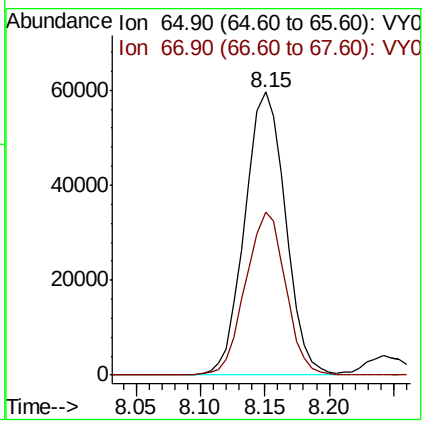


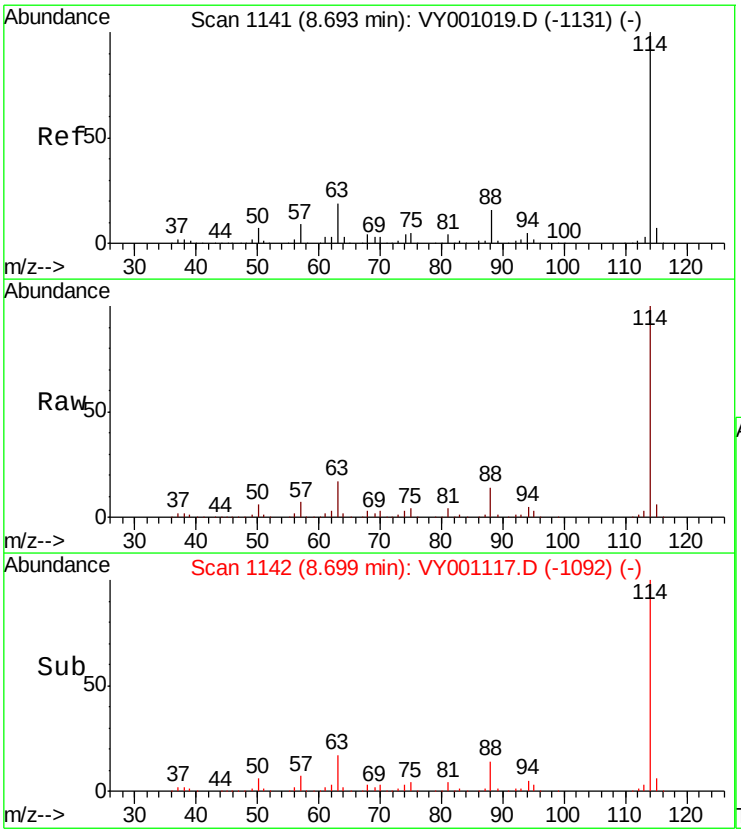
#33
1,2-Dichloroethane-d4
Concen: 42.637 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 130691

Ion	Ratio	Lower	Upper
65	100		
67	56.5	0.0	112.8

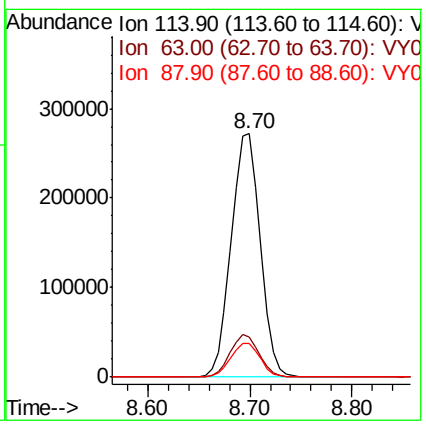


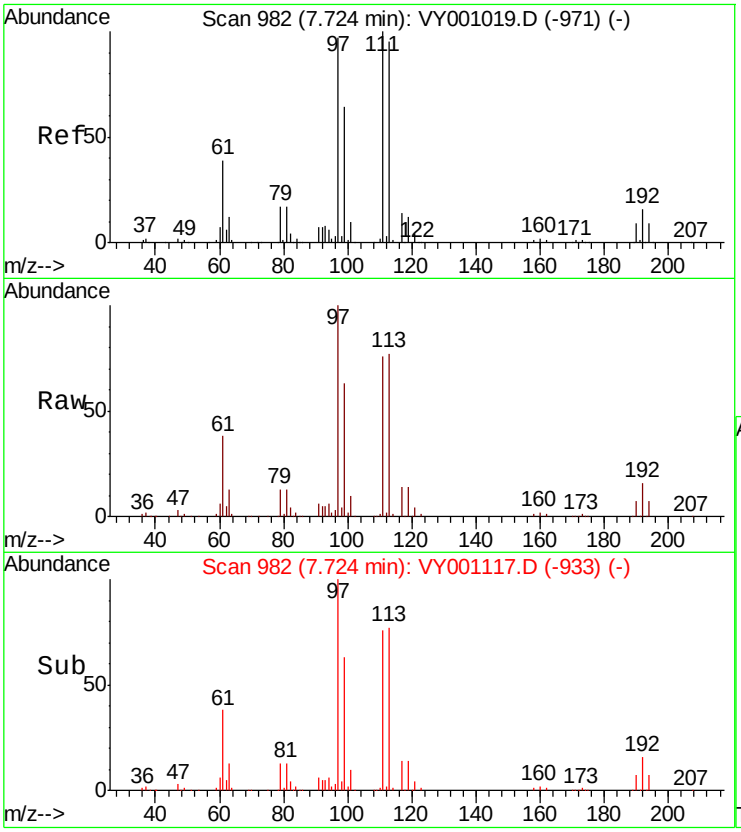


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:114 Resp: 534769

Ion	Ratio	Lower	Upper
114	100		
63	16.6	0.0	37.0
88	14.0	0.0	32.0



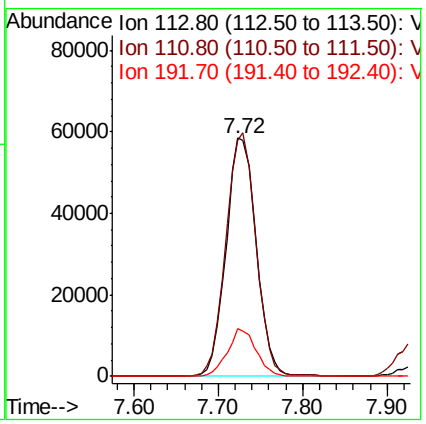


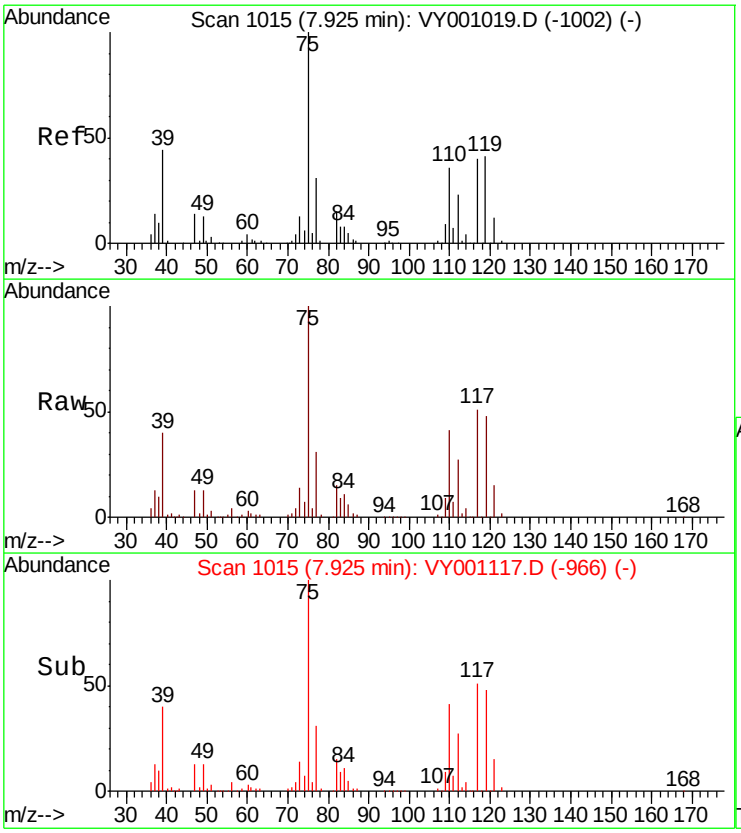
#35
Dibromofluoromethane
Concen: 44.855 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 141248

Ion	Ratio	Lower	Upper
113	100		
111	101.2	83.0	124.4
192	18.9	14.6	21.8

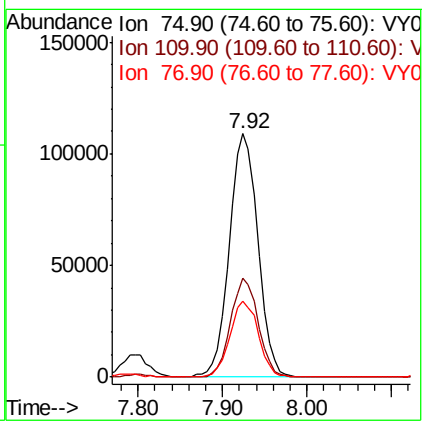


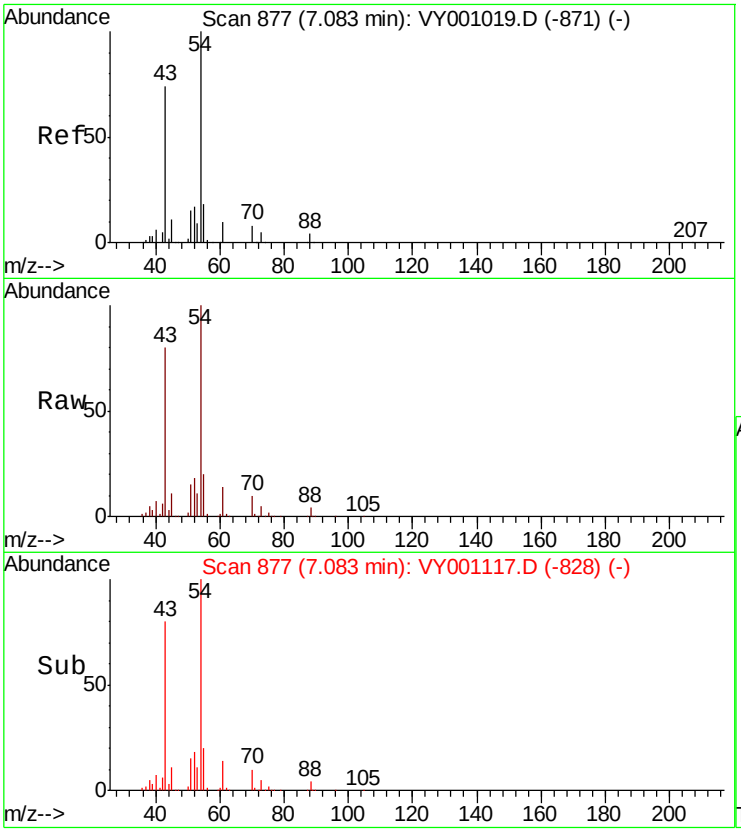


#36
1,1-Dichloropropene
Concen: 48.874 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 75 Resp: 249338

Ion	Ratio	Lower	Upper
75	100		
110	39.3	18.1	54.4
77	31.0	24.6	37.0



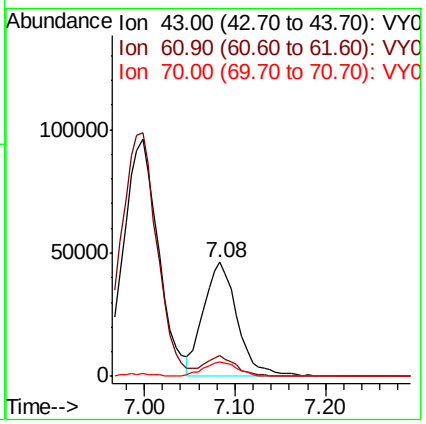


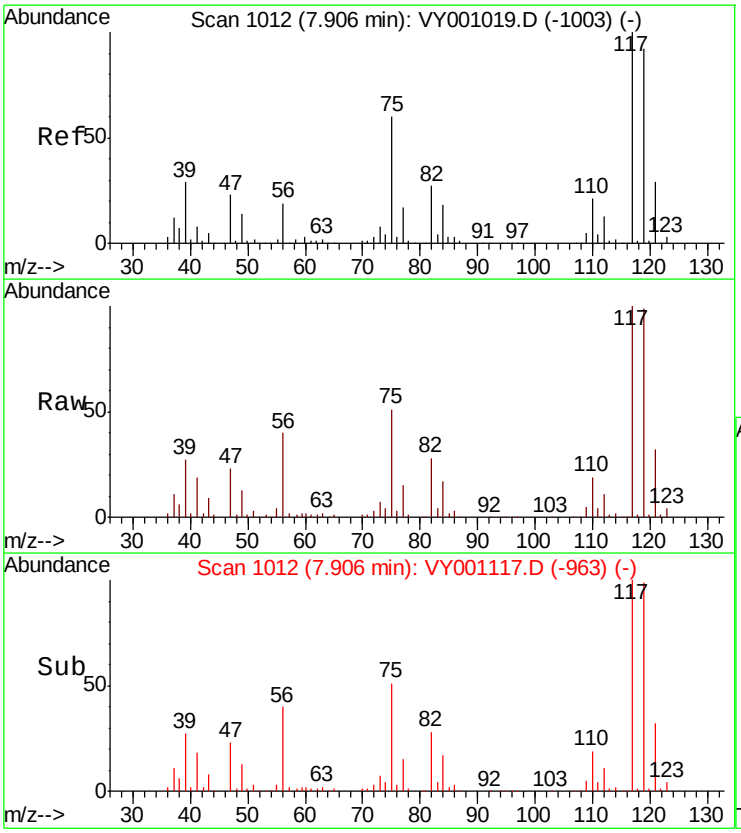
#37
Ethyl Acetate
Concen: 42.876 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 121119

Ion	Ratio	Lower	Upper
43	100		
61	16.5	12.5	18.7
70	13.1	9.0	13.4

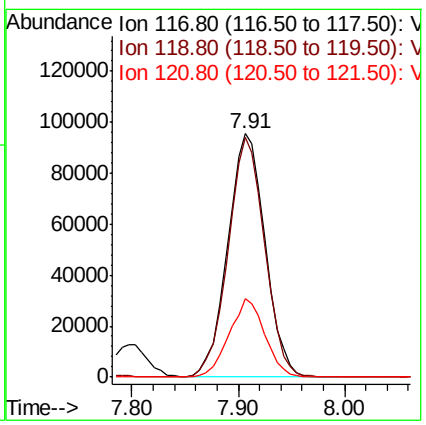


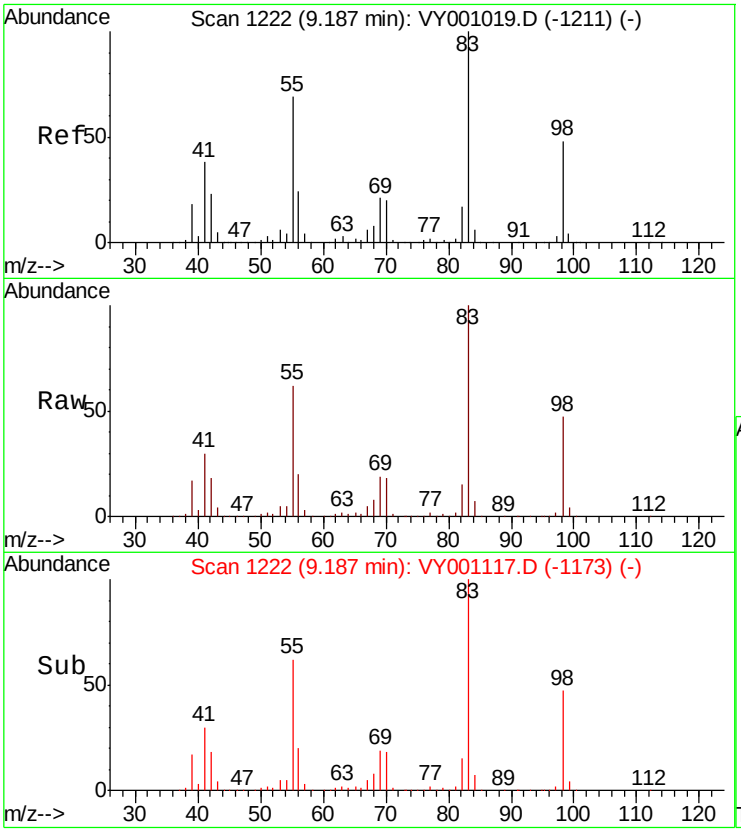


#38
Carbon Tetrachloride
Concen: 52.535 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:117 Resp: 234819

Ion	Ratio	Lower	Upper
117	100		
119	98.6	74.2	111.2
121	32.3	22.9	34.3



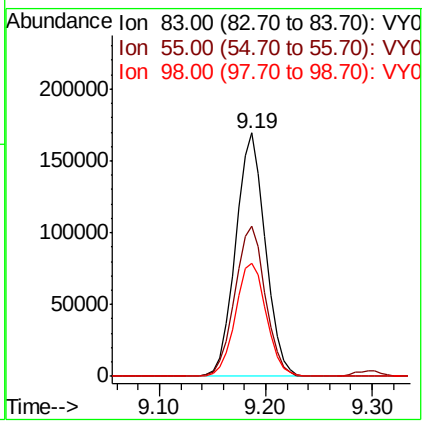


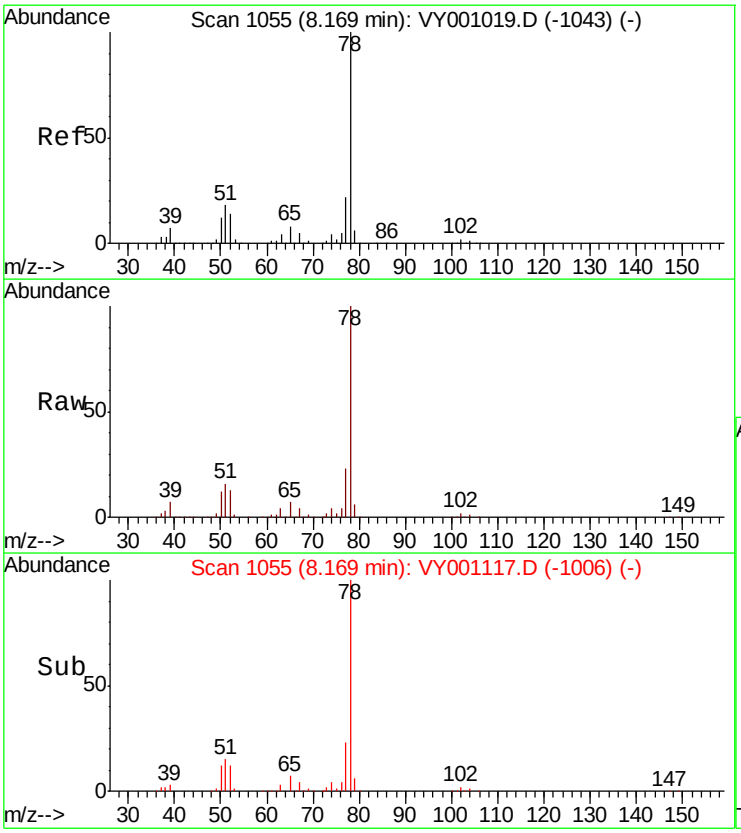
#39
Methylcyclohexane
Concen: 48.928 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 331474

Ion	Ratio	Lower	Upper
83	100		
55	61.9	55.1	82.7
98	46.7	38.3	57.5

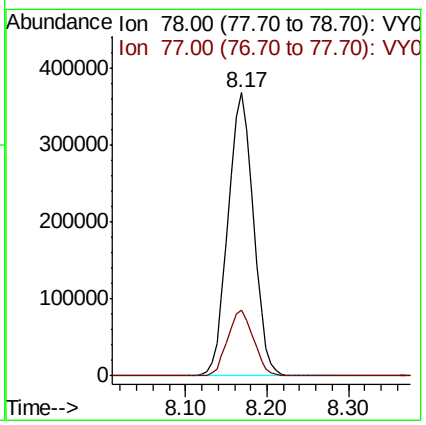


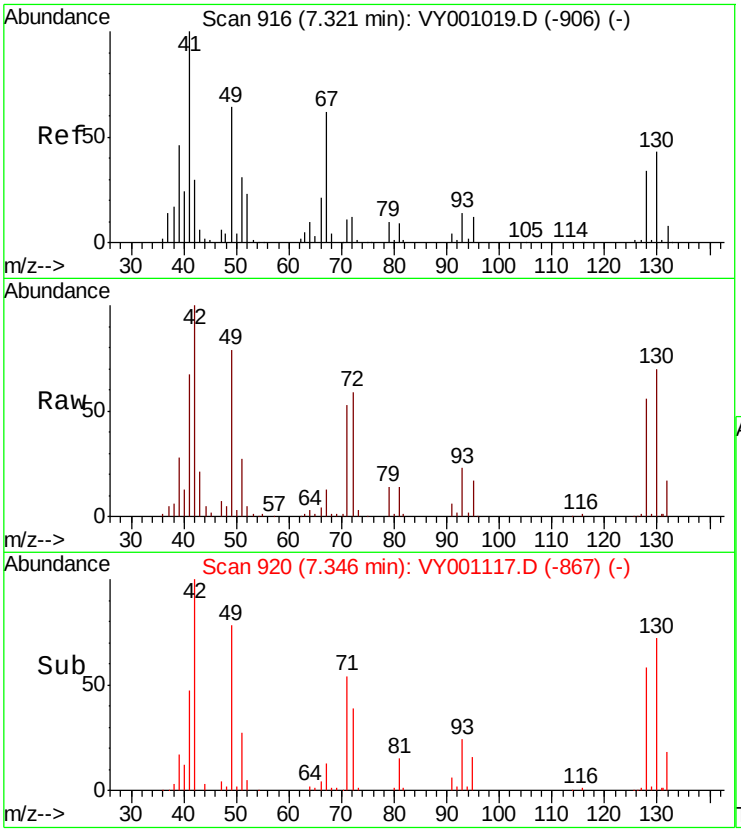


#40
Benzene
Concen: 51.253 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 78 Resp: 788830

Ion	Ratio	Lower	Upper
78	100		
77	23.3	17.7	26.5



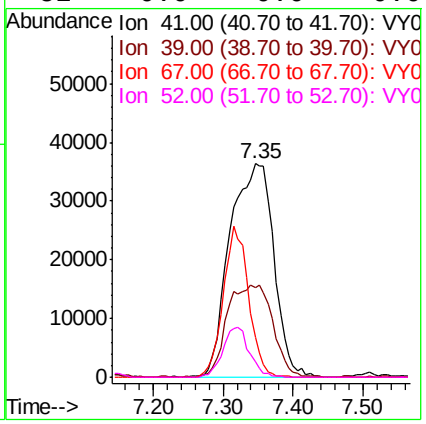


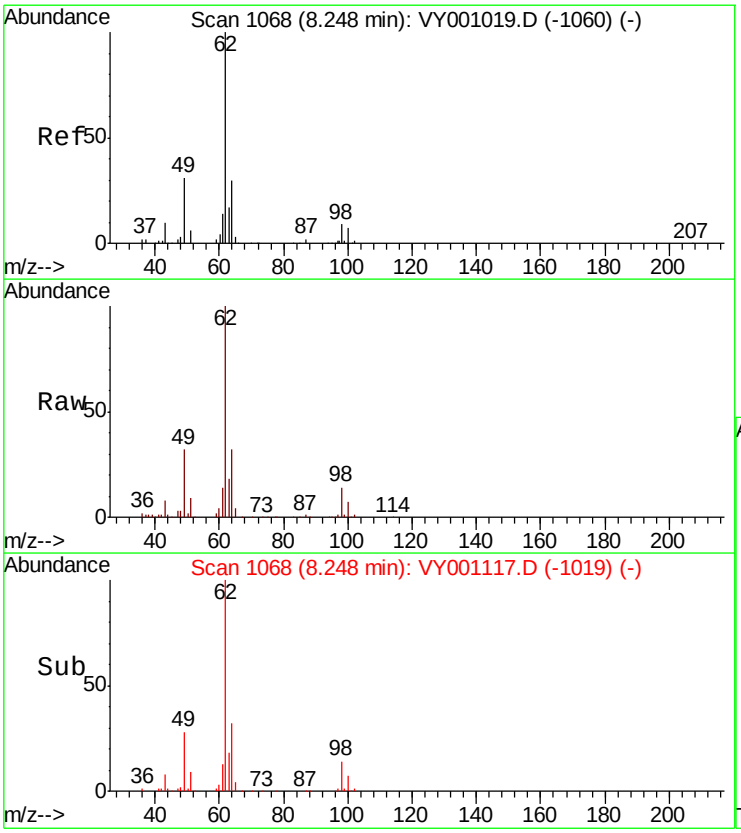
#41
Methacrylonitrile
Concen: 129.382 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 158456

Ion	Ratio	Lower	Upper
41	100		
39	44.8	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

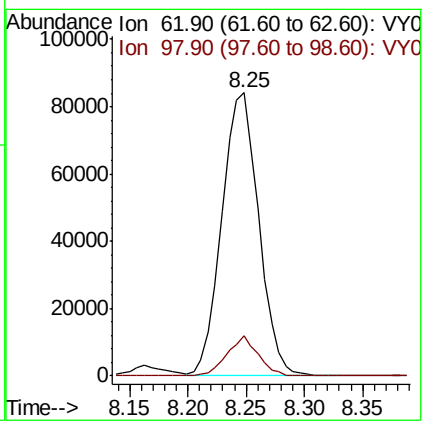


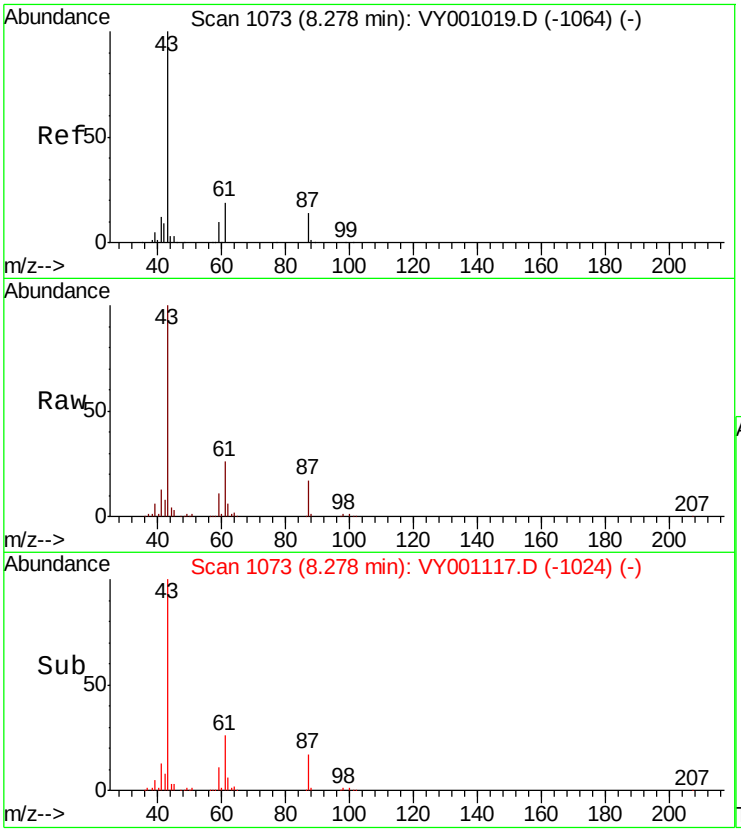


#42
1,2-Dichloroethane
Concen: 50.320 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 62 Resp: 185162

Ion	Ratio	Lower	Upper
62	100		
98	11.9	0.0	23.4



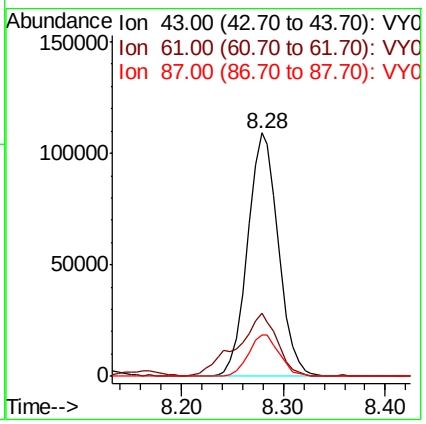


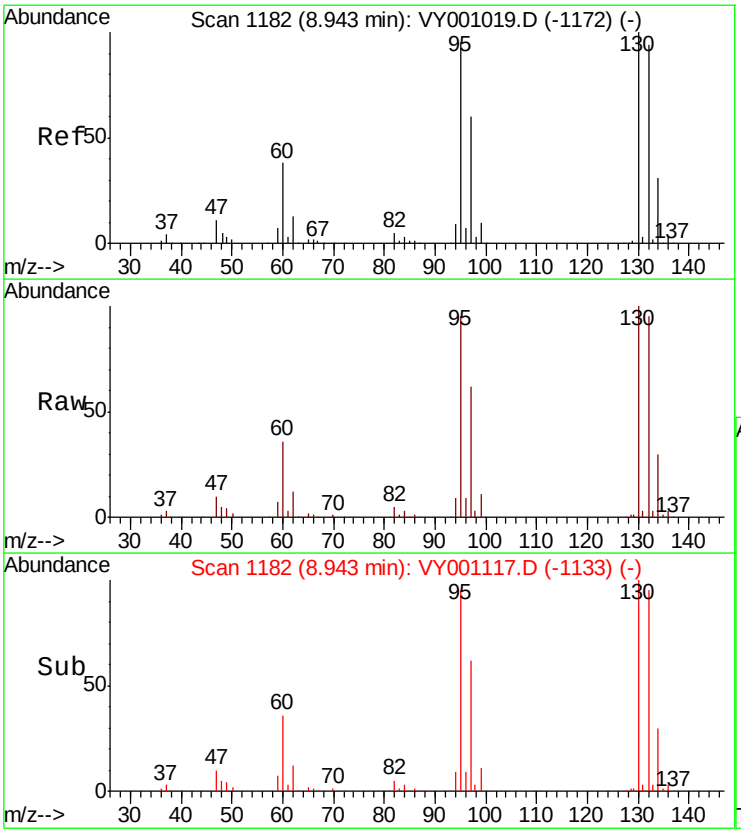
#43
Isopropyl Acetate
Concen: 43.798 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 229030

Ion	Ratio	Lower	Upper
43	100		
61	34.0	25.0	37.6
87	17.3	12.0	18.0

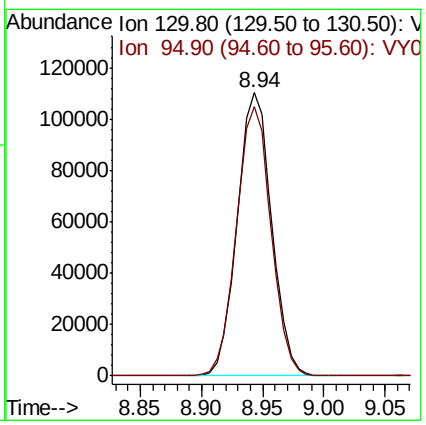


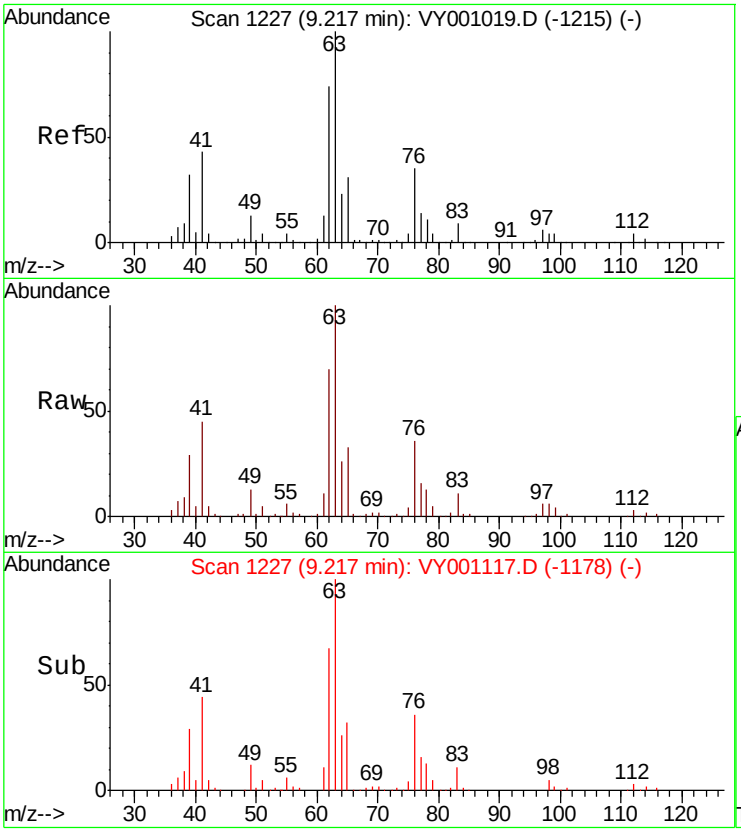


#44
Trichloroethene
Concen: 53.046 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:130 Resp: 215112

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	190.6



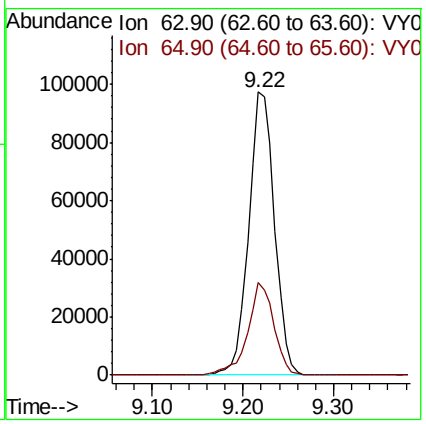


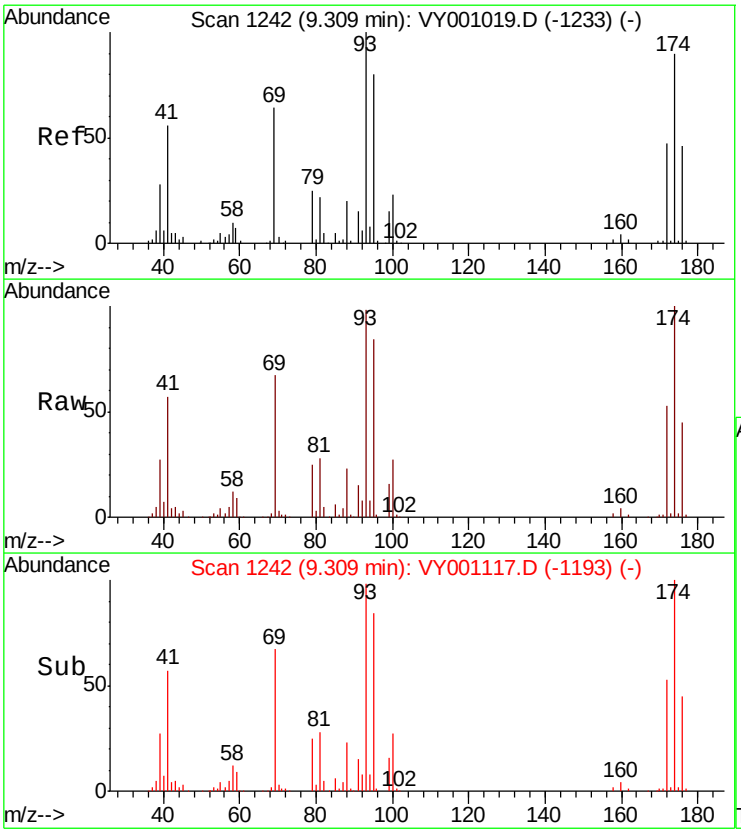
#45
1,2-Dichloropropane
Concen: 49.562 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 191364

Ion	Ratio	Lower	Upper
63	100		
65	32.9	25.1	37.7

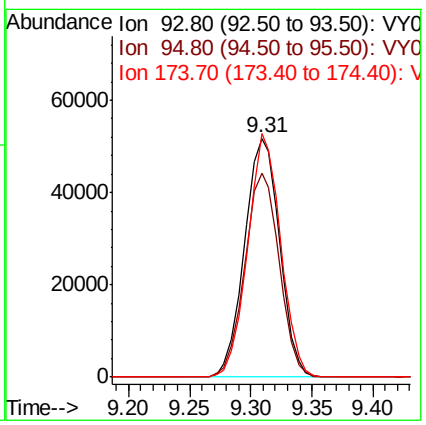


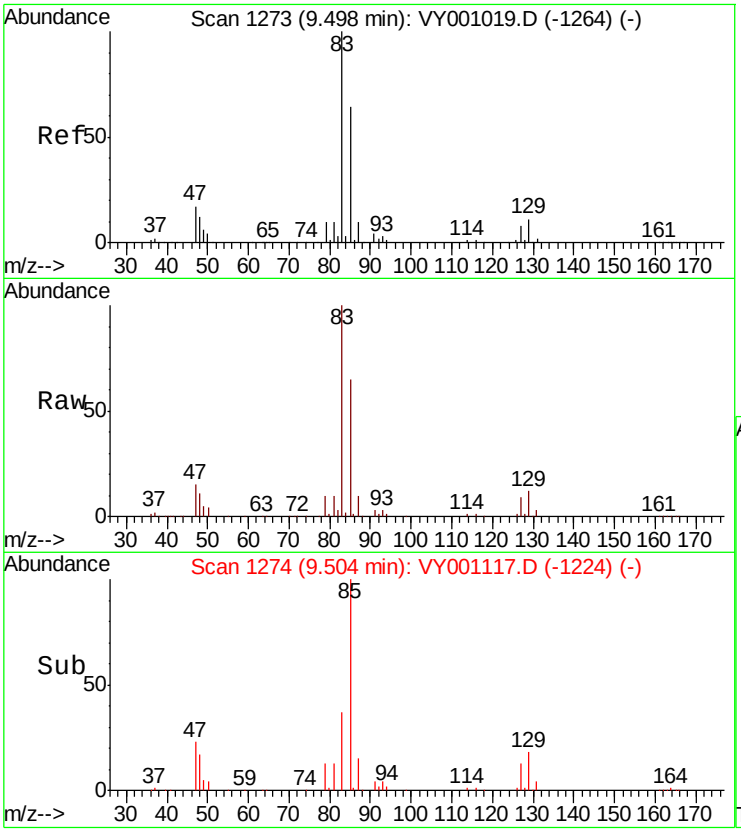


#46
Dibromomethane
Concen: 51.649 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 93 Resp: 102799

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.7	100.1
174	96.3	73.6	110.4



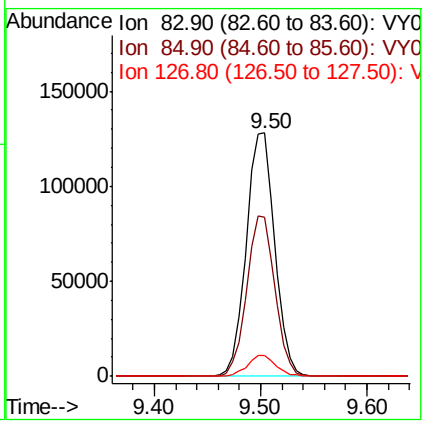


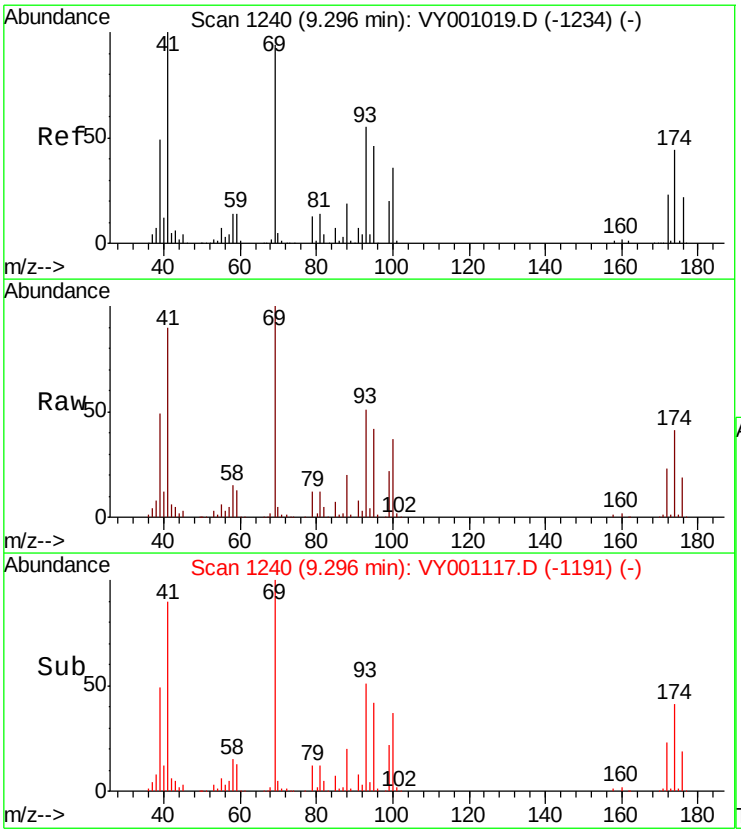
#47
Bromodichloromethane
Concen: 52.177 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 240554

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.9	76.3
127	8.6	6.4	9.6

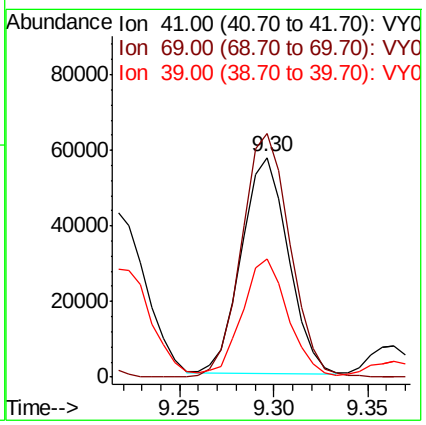


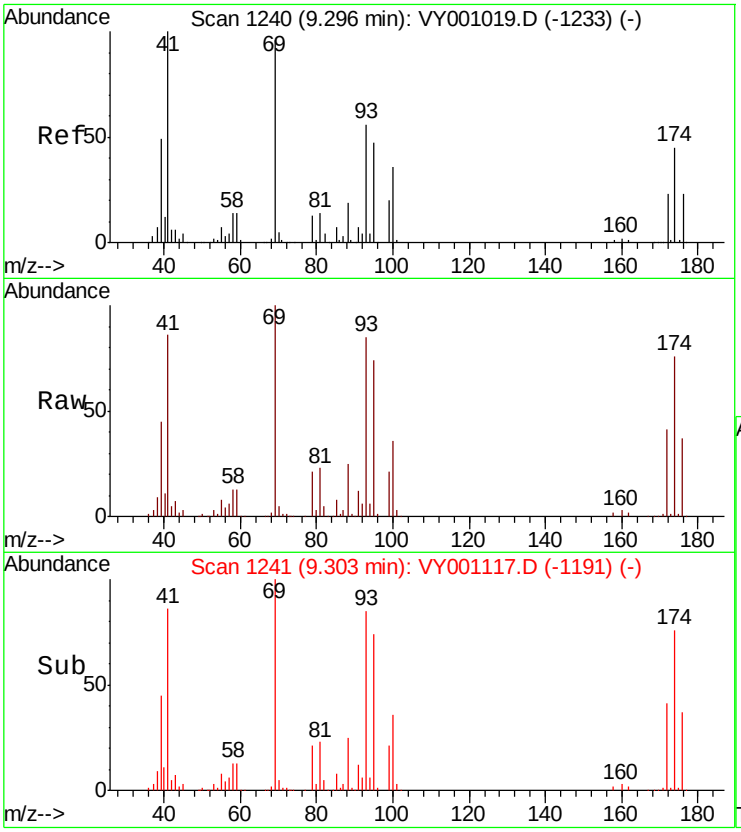


#48
Methyl methacrylate
Concen: 44.385 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 41 Resp: 99045

Ion	Ratio	Lower	Upper
41	100		
69	116.0	79.8	119.6
39	53.8	41.7	62.5



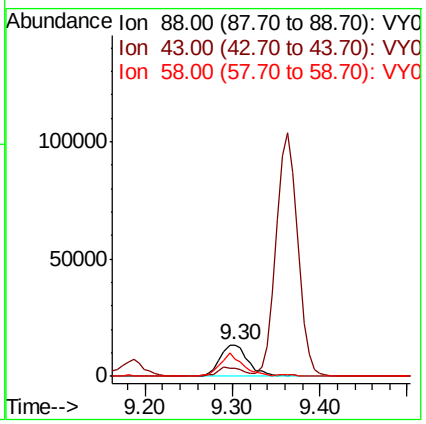


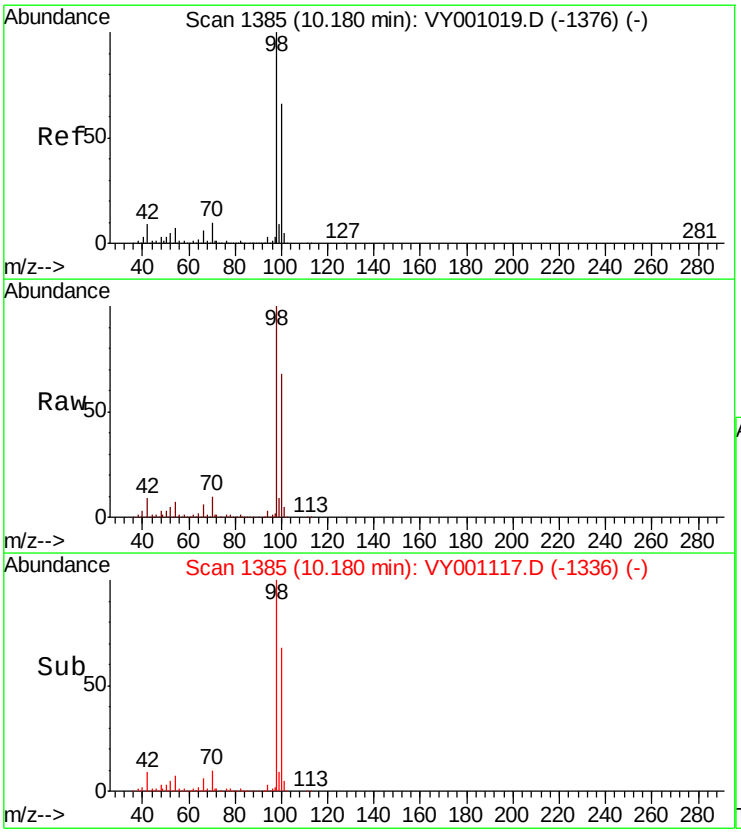
#49
1,4-Dioxane
Concen: 1052.226 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 30636

Ion	Ratio	Lower	Upper
88	100		
43	24.2	23.0	34.4
58	58.9	54.9	82.3

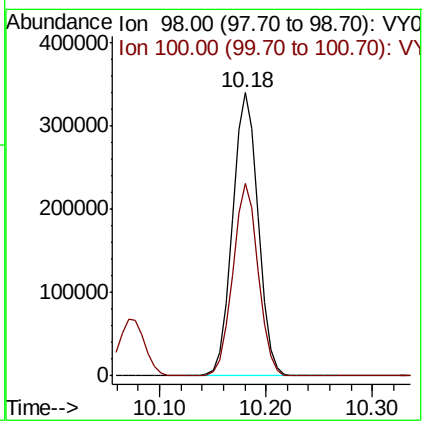


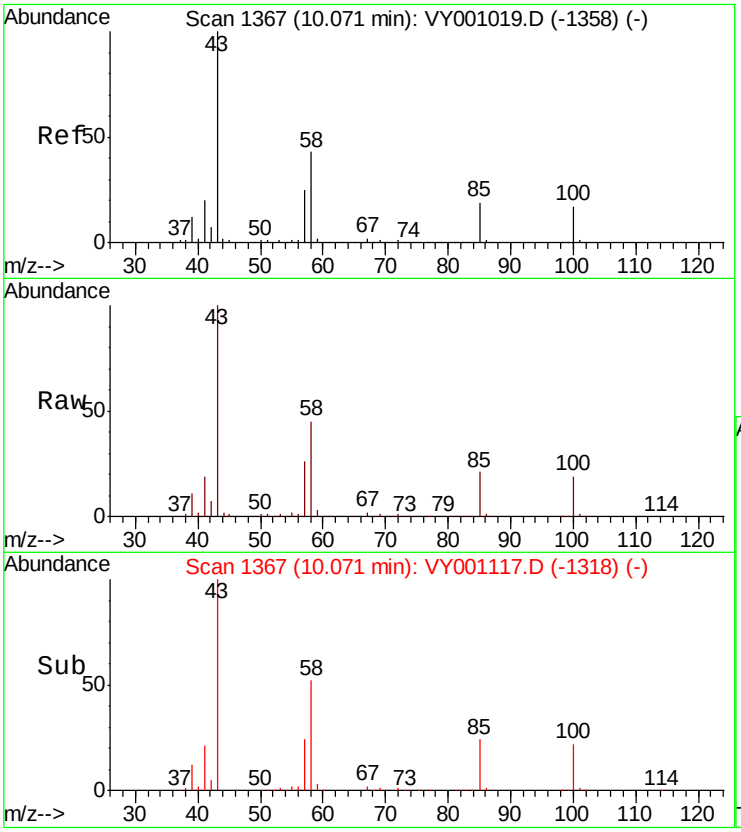


#50
Toluene-d8
Concen: 46.646 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 98 Resp: 574040

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.0	79.4



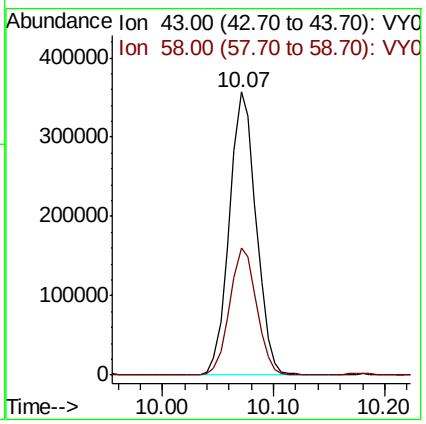


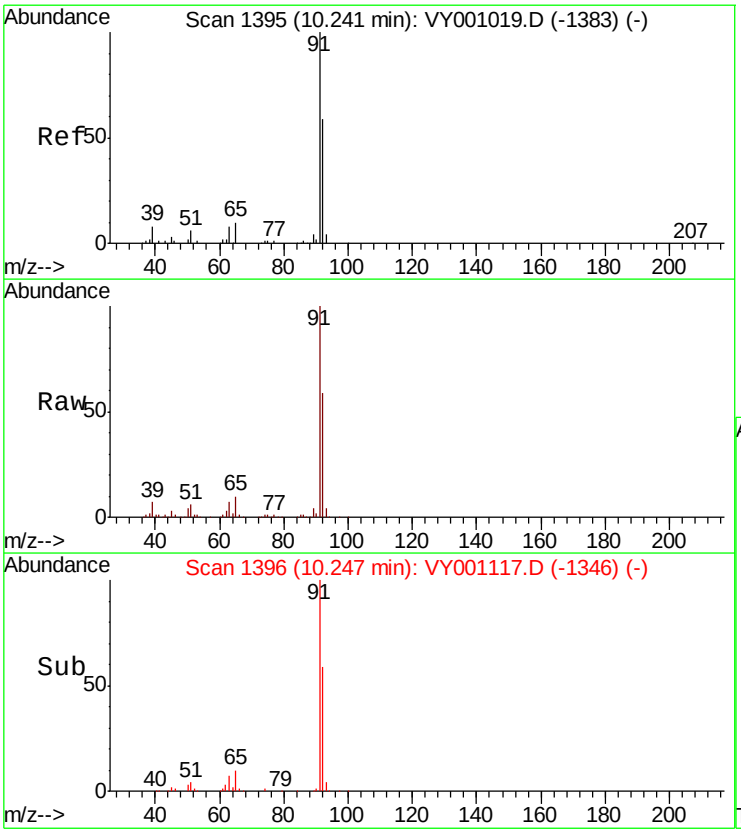
#51
4-Methyl-2-Pentanone
Concen: 217.795 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 593612

Ion	Ratio	Lower	Upper
43	100		
58	45.4	34.6	52.0

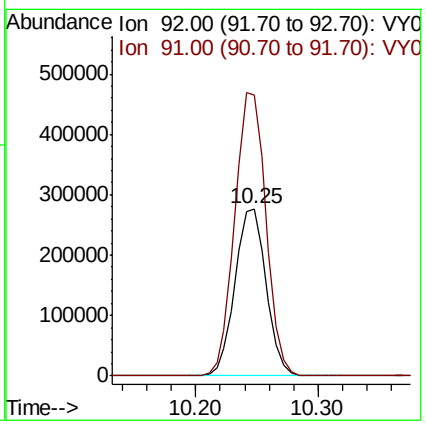


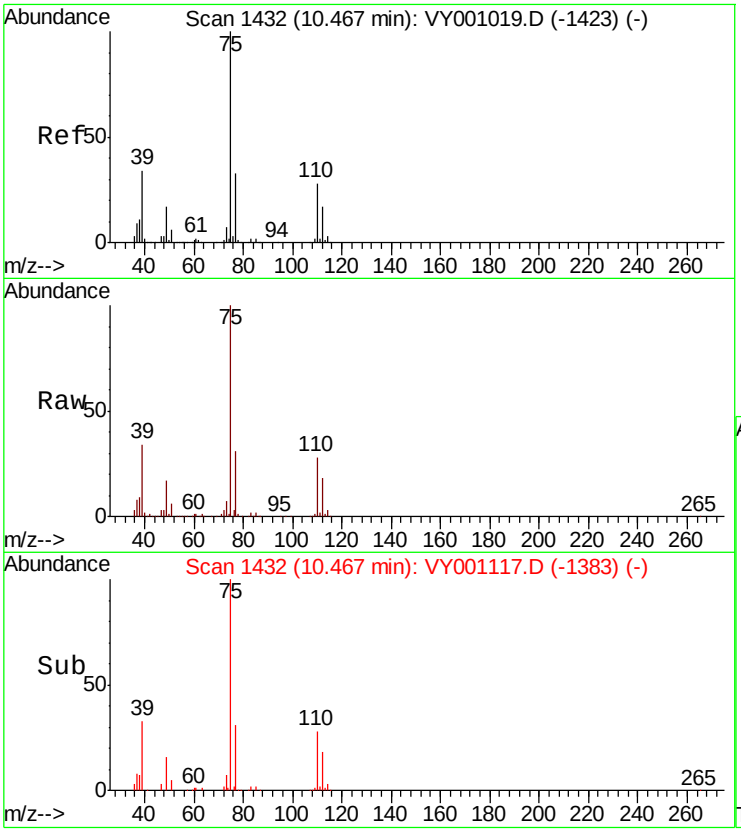


#52
Toluene
Concen: 51.443 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 92 Resp: 487319

Ion	Ratio	Lower	Upper
92	100		
91	170.0	135.7	203.5



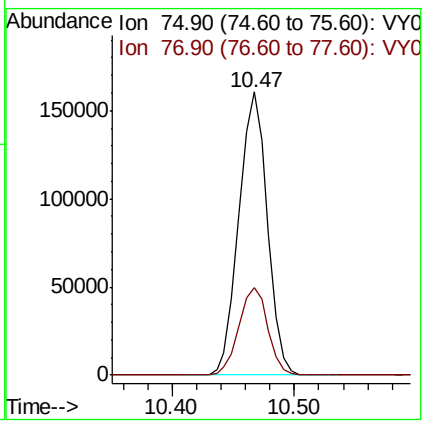


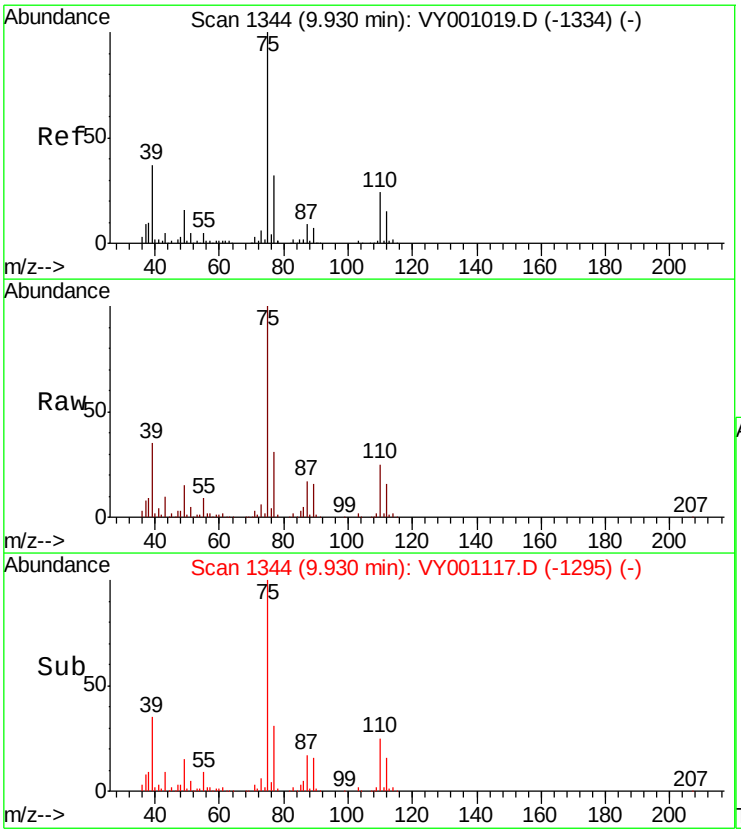
#53
t-1,3-Dichloropropene
Concen: 51.820 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 259282

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.5	39.7

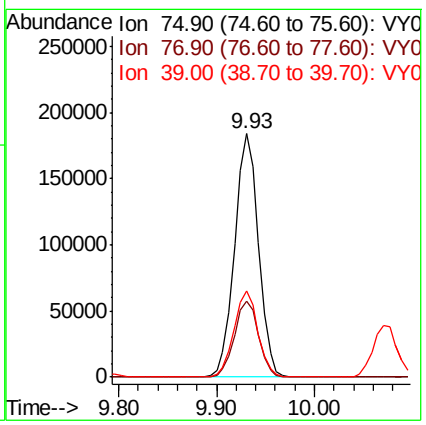


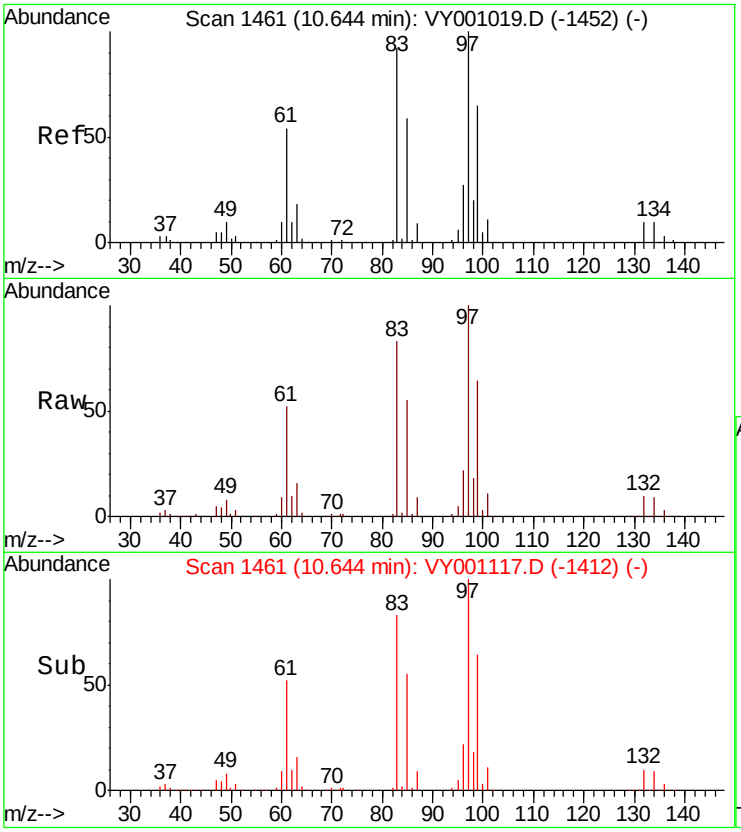


#54
cis-1,3-Dichloropropene
Concen: 51.563 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 75 Resp: 310231

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8
39	35.4	29.5	44.3



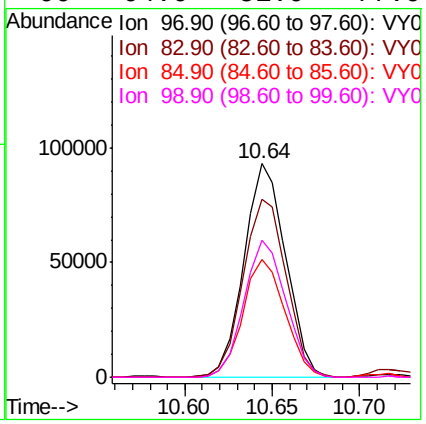


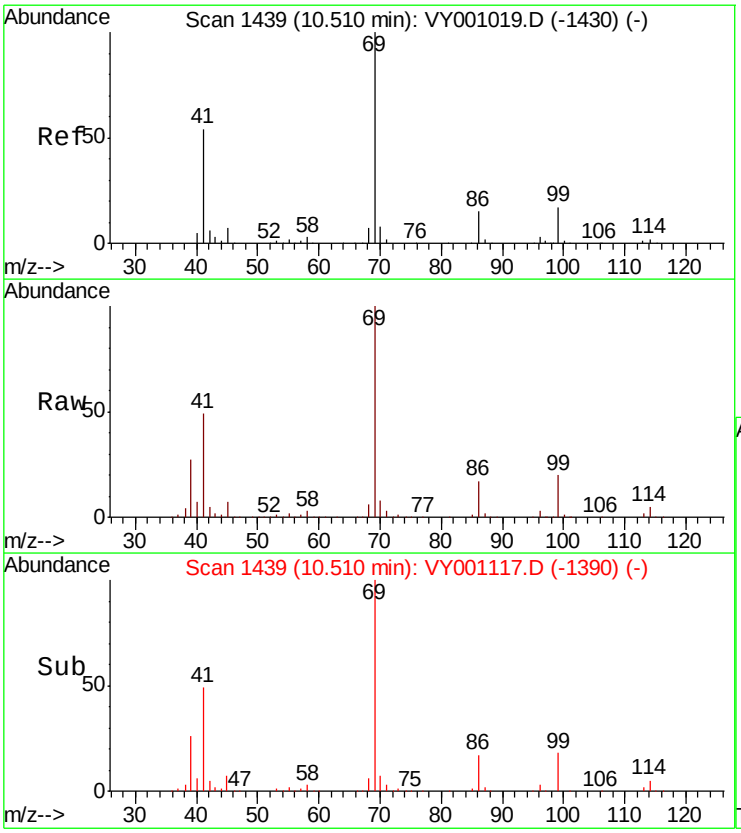
#55
1,1,2-Trichloroethane
Concen: 52.050 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 154660

Ion	Ratio	Lower	Upper
97	100		
83	82.8	73.7	110.5
85	55.4	47.3	70.9
99	64.0	51.9	77.9

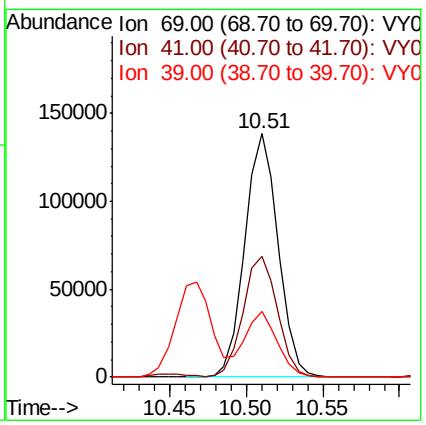


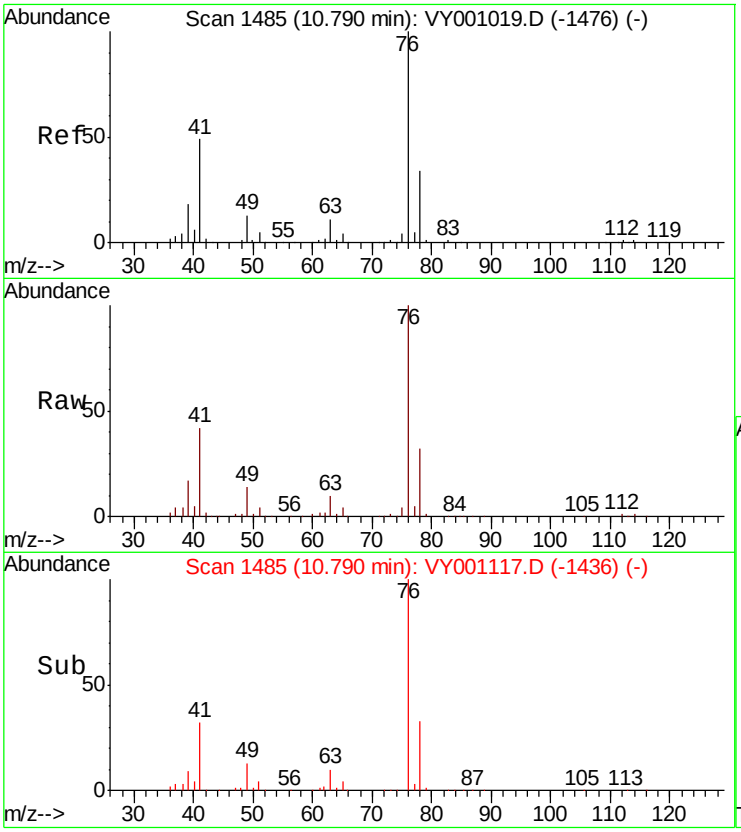


#56
Ethyl methacrylate
Concen: 49.519 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 69 Resp: 209414

Ion	Ratio	Lower	Upper
69	100		
41	51.3	44.7	67.1
39	27.2	22.2	33.4



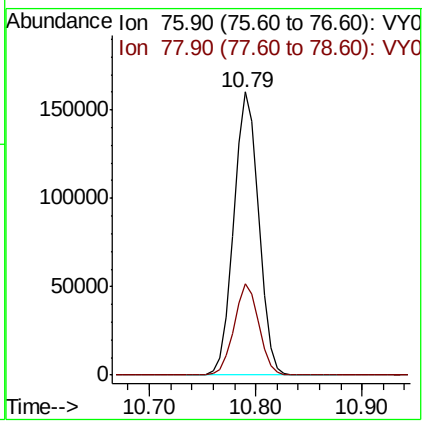


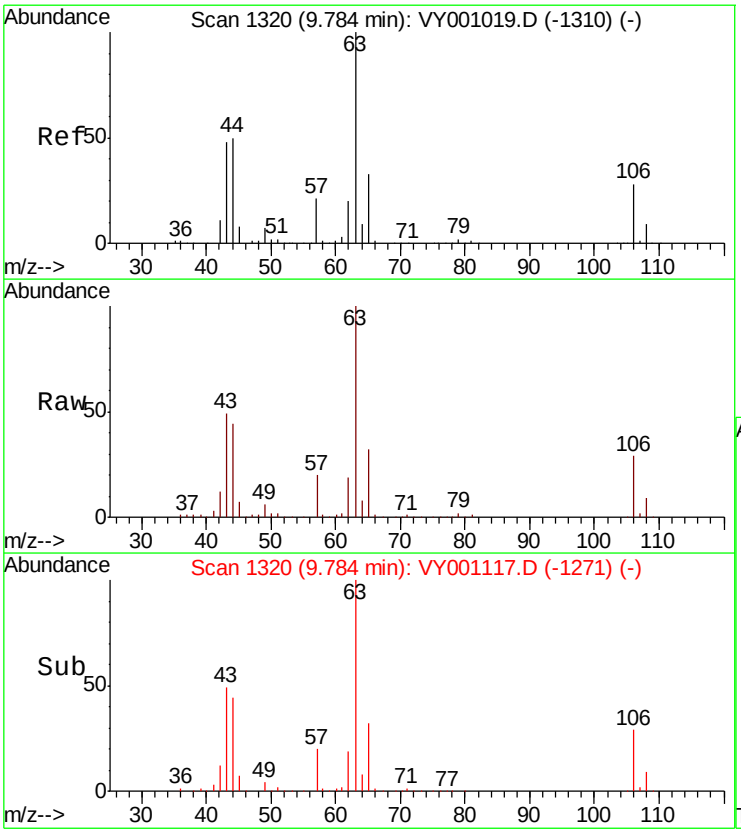
#57
1,3-Dichloropropane
Concen: 50.575 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 263407

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8

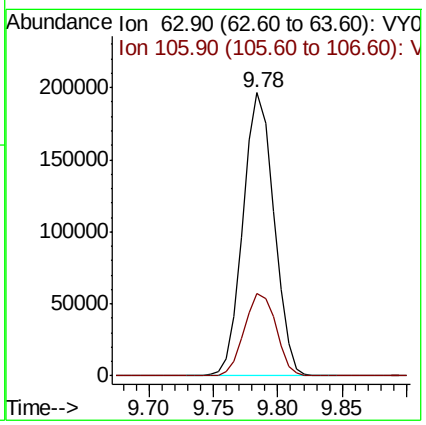


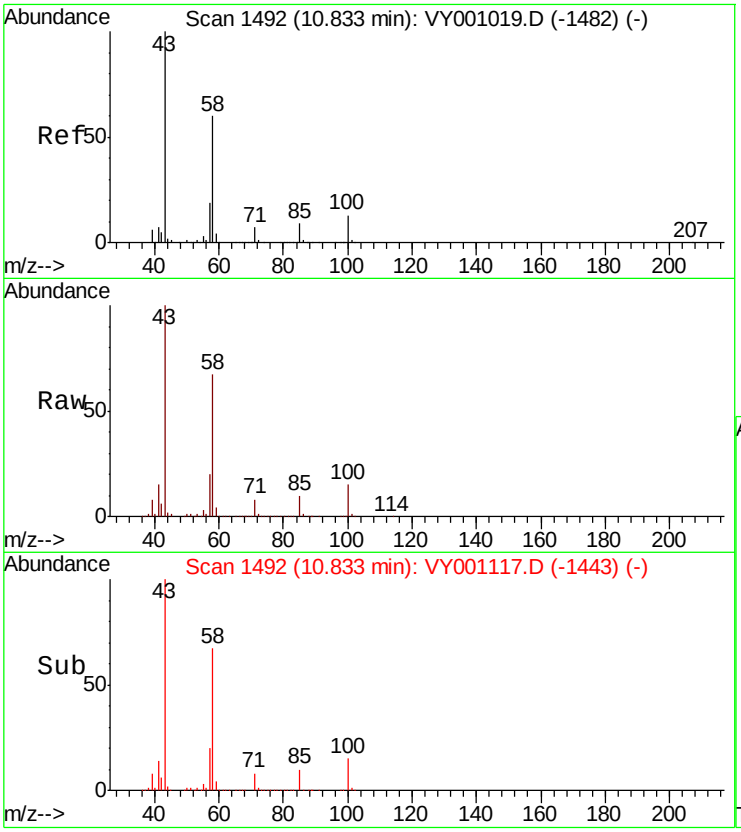


#58
2-Chloroethyl Vinyl ether
Concen: 199.922 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 63 Resp: 326548

Ion	Ratio	Lower	Upper
63	100		
106	30.0	22.7	34.1



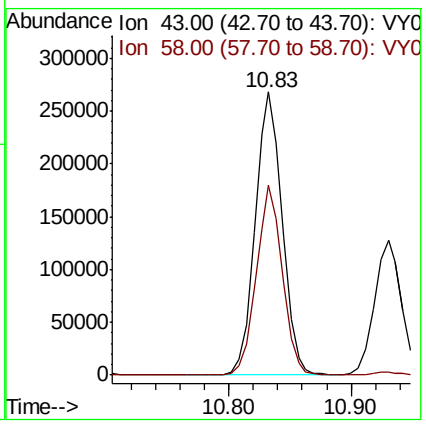


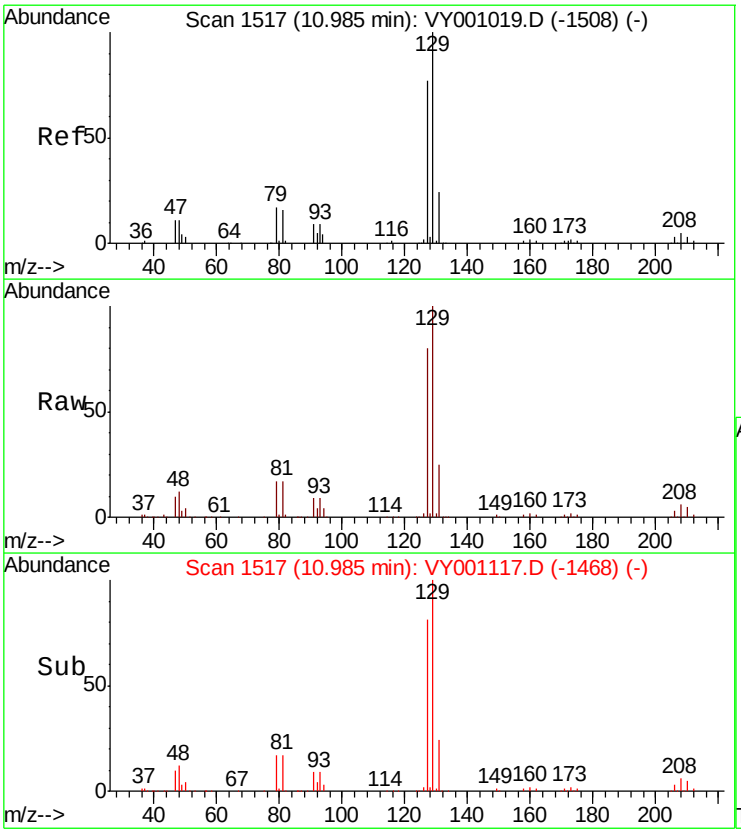
#59
2-Hexanone
Concen: 218.664 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 412383

Ion	Ratio	Lower	Upper
43	100		
58	64.6	30.6	91.6

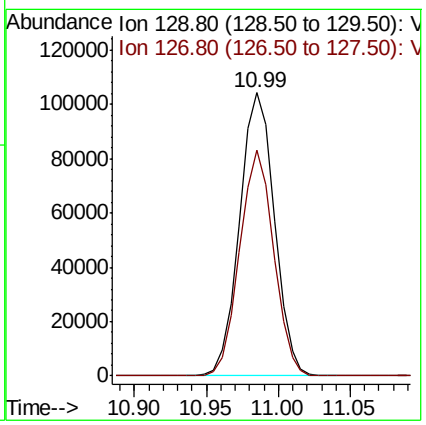


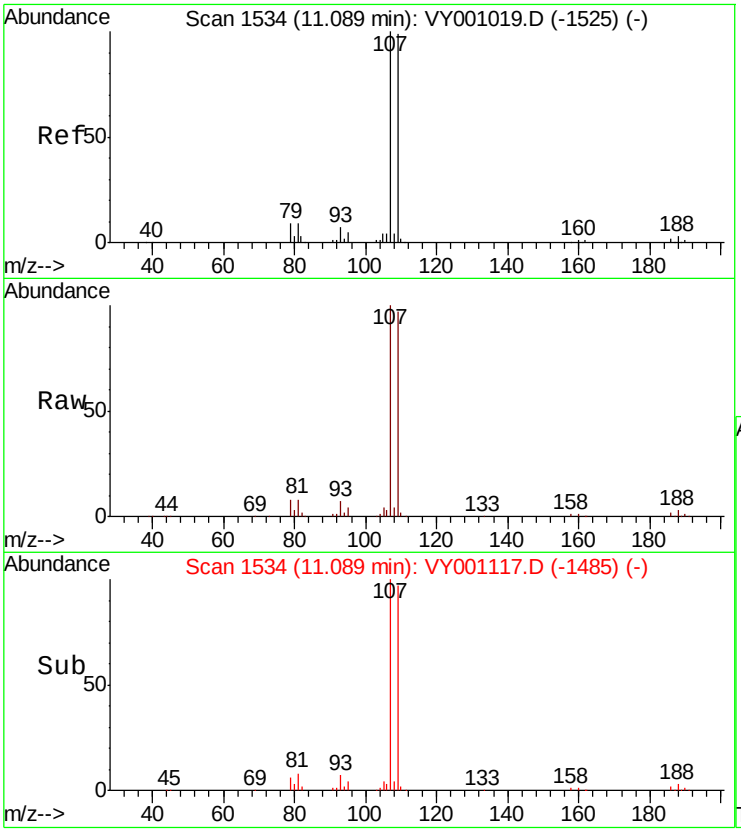


#60
Dibromochloromethane
Concen: 54.904 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:129 Resp: 174263

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.1	117.3



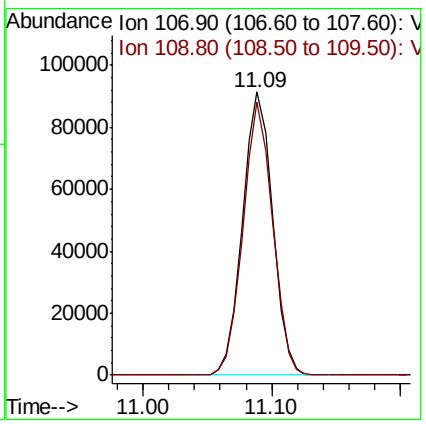


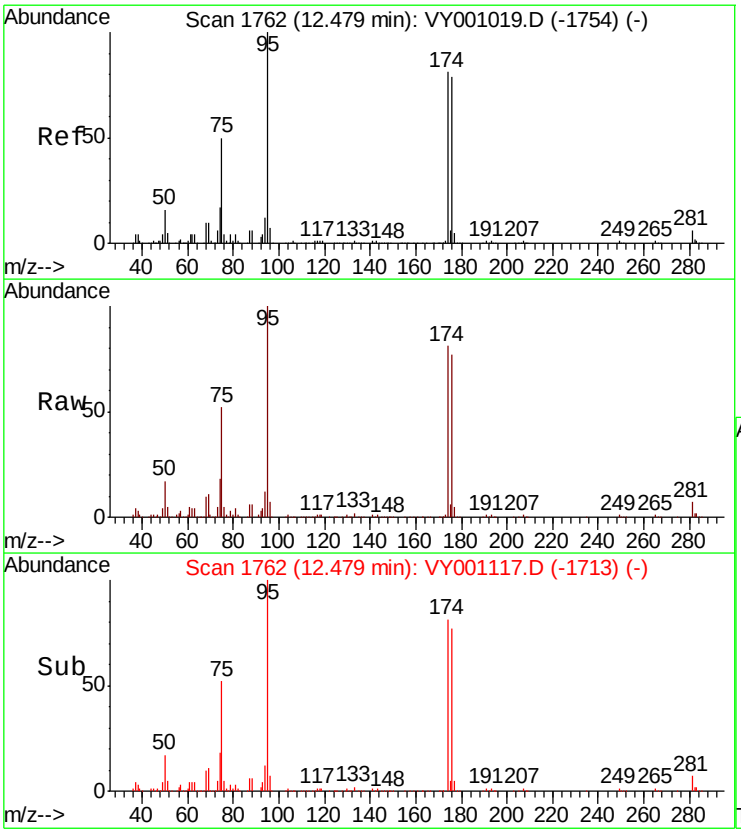
#61
1,2-Dibromoethane
Concen: 51.626 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 146691

Ion	Ratio	Lower	Upper
107	100		
109	94.7	74.8	112.2

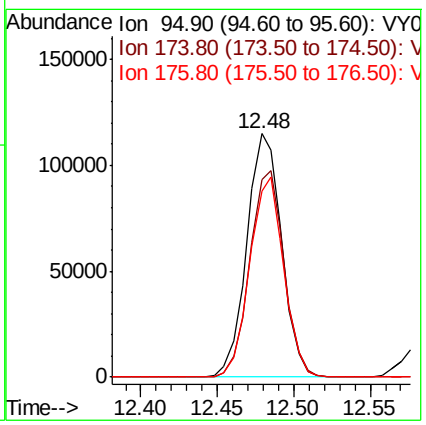


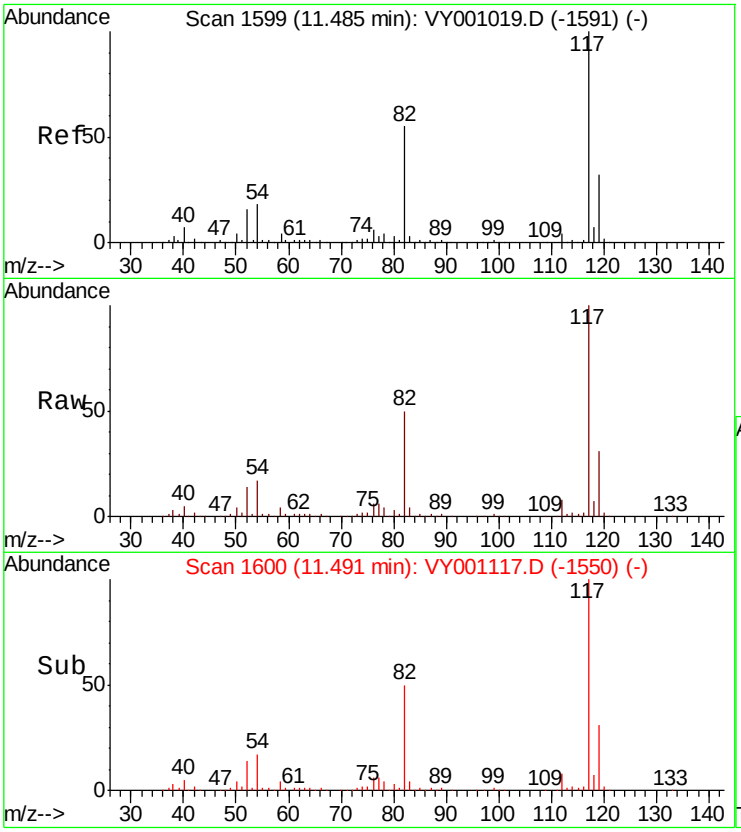


#62
4-Bromofluorobenzene
Concen: 40.280 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 95 Resp: 181235

Ion	Ratio	Lower	Upper
95	100		
174	83.8	0.0	156.4
176	80.5	0.0	155.0



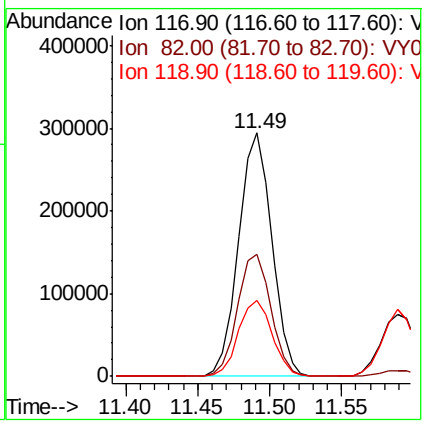


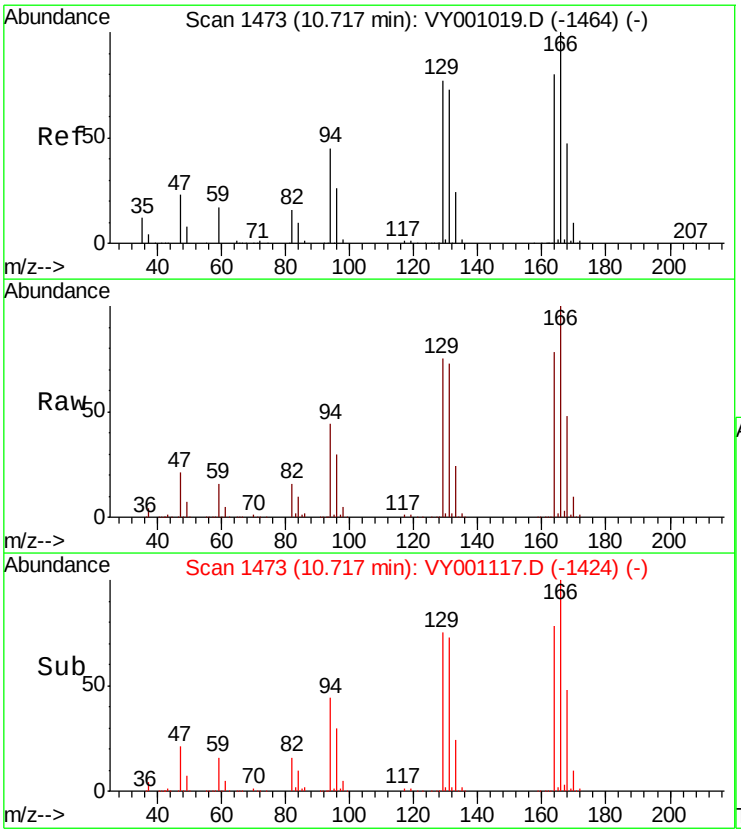
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 471084

Ion	Ratio	Lower	Upper
117	100		
82	50.2	43.8	65.8
119	31.2	25.8	38.6

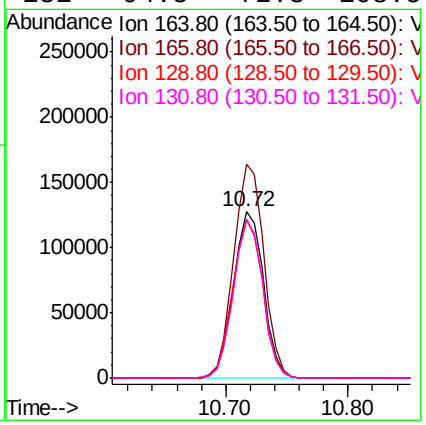


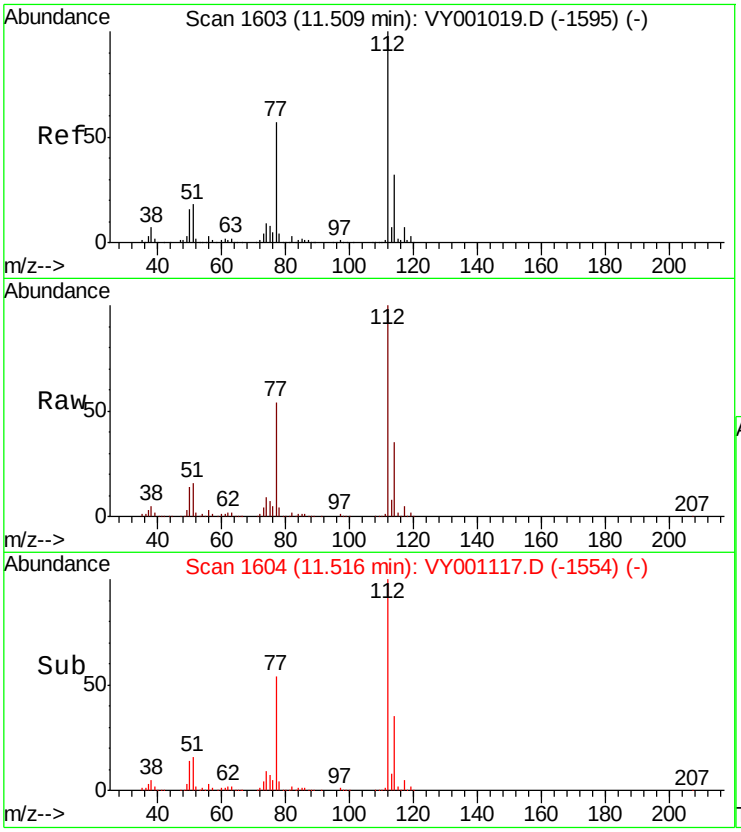


#64
Tetrachloroethene
Concen: 52.859 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:164 Resp: 215453

Ion	Ratio	Lower	Upper
164	100		
166	128.7	99.7	149.5
129	95.9	76.9	115.3
131	94.5	72.3	108.5



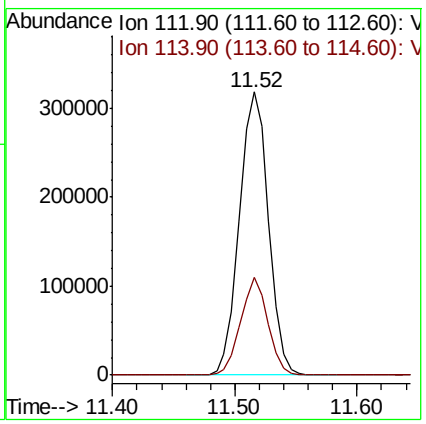


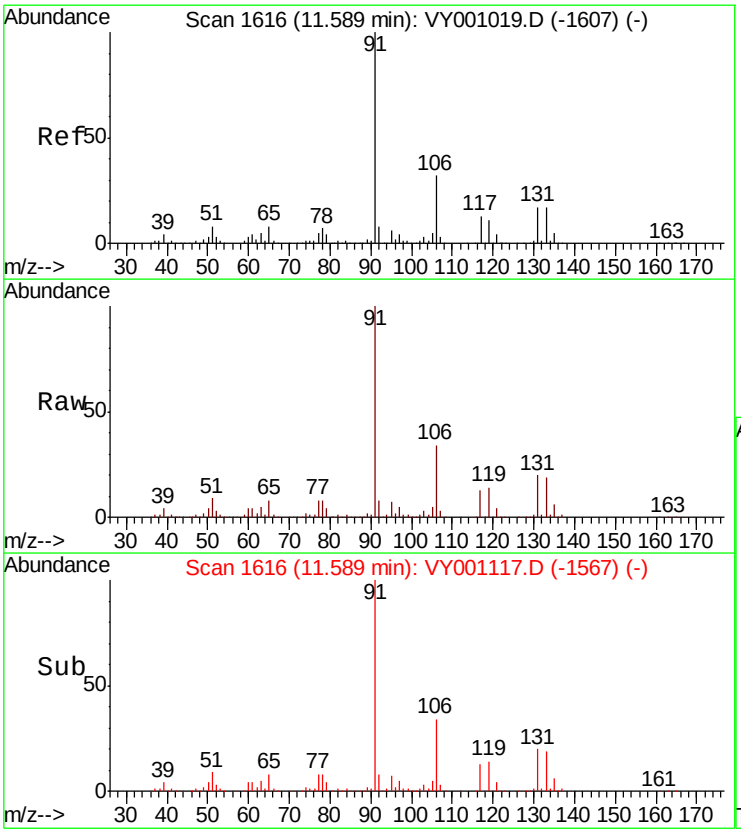
#65
Chlorobenzene
Concen: 53.546 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 523237

Ion	Ratio	Lower	Upper
112	100		
114	34.8	25.4	38.2

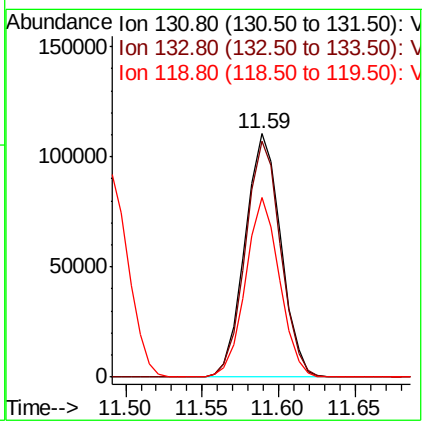


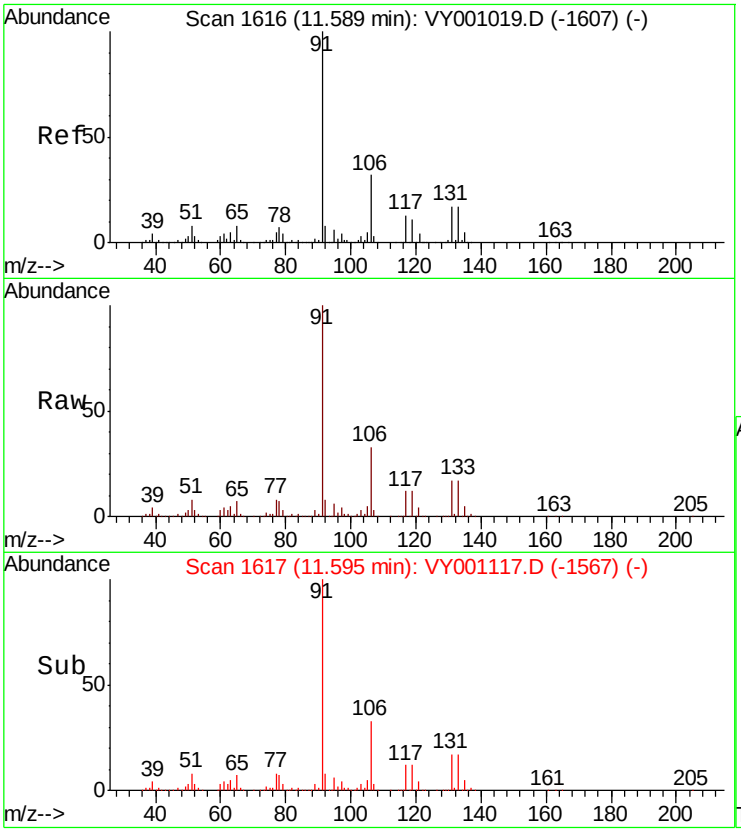


#66
1,1,1,2-Tetrachloroethane
Concen: 55.894 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:131 Resp: 180244

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.1	144.4
119	69.9	34.0	101.8



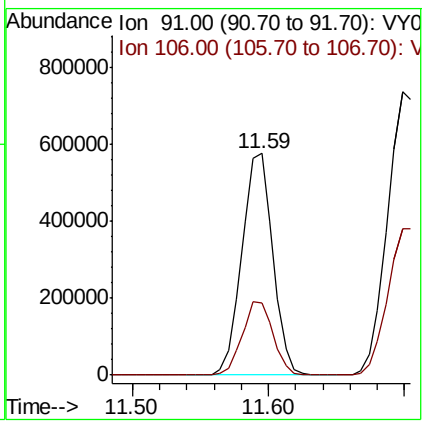


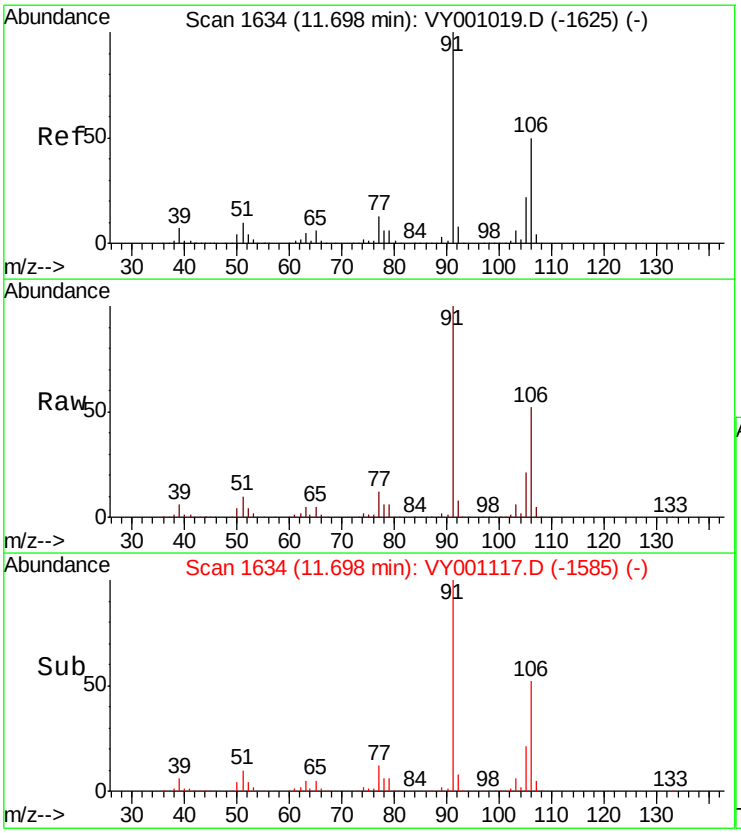
#67
Ethyl Benzene
Concen: 52.364 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 920350

Ion	Ratio	Lower	Upper
91	100		
106	32.6	25.3	37.9

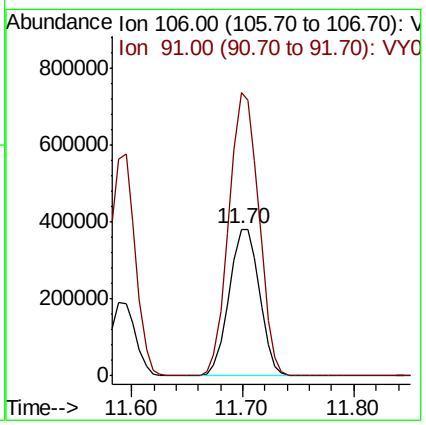


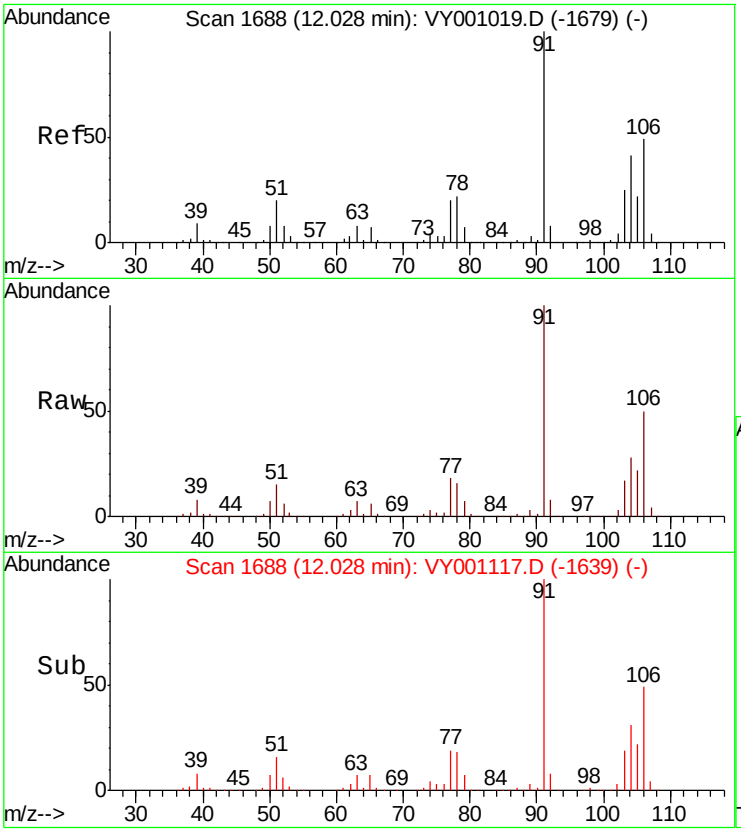


#68
m/p-Xylenes
Concen: 107.978 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:106 Resp: 720604

Ion	Ratio	Lower	Upper
106	100		
91	191.0	156.4	234.6



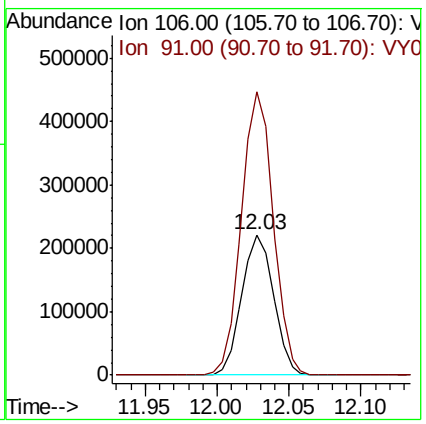


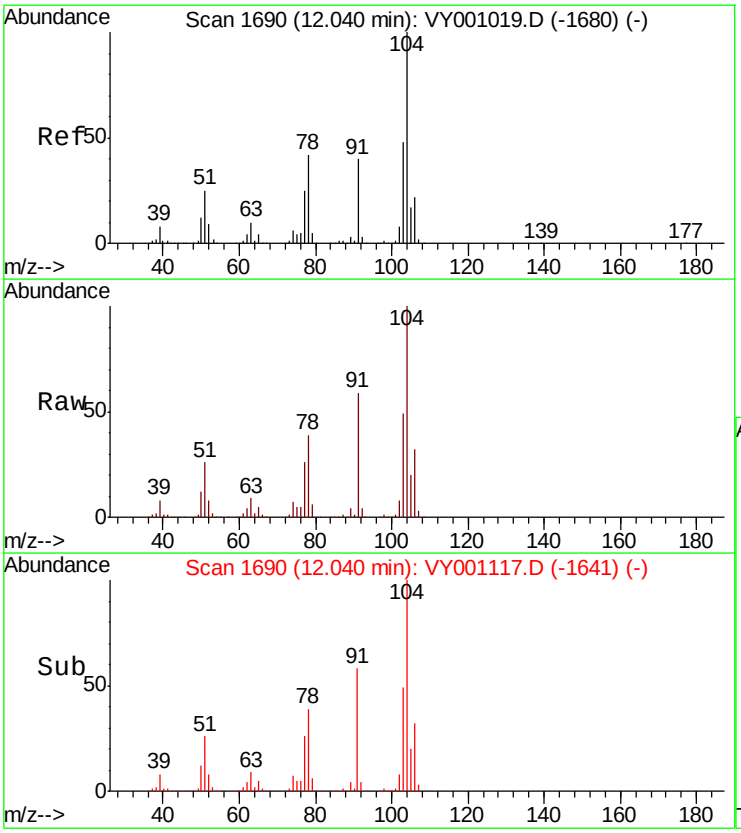
#69
o-Xylene
Concen: 54.361 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 341295

Ion	Ratio	Lower	Upper
106	100		
91	200.1	103.0	309.0

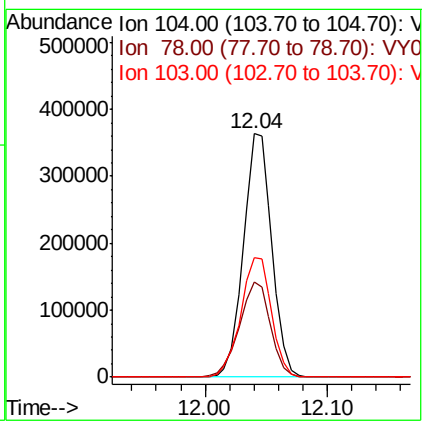


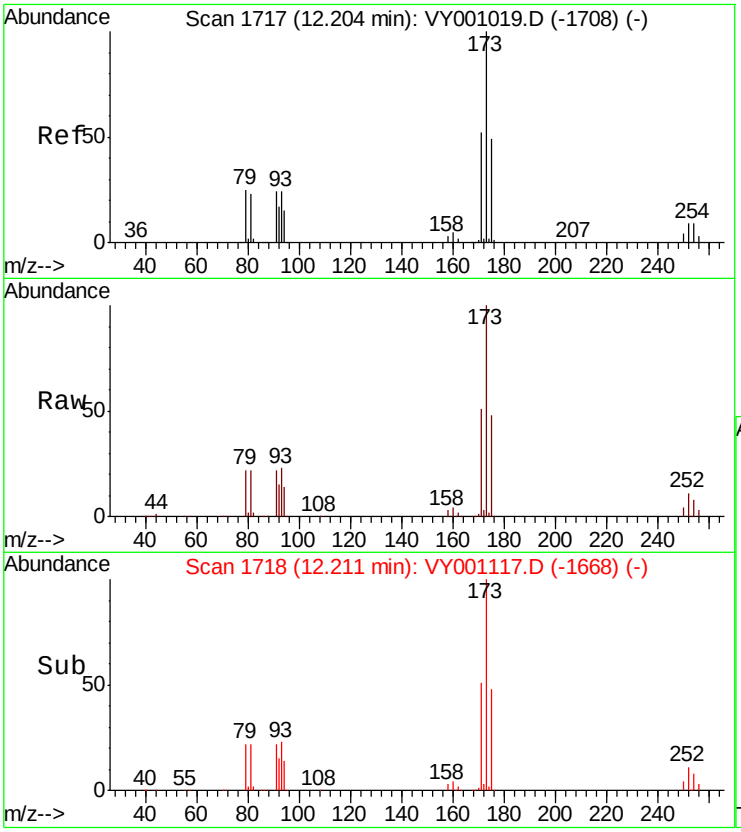


#70
Styrene
Concen: 54.934 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:104 Resp: 586442

Ion	Ratio	Lower	Upper
104	100		
78	42.7	36.6	54.8
103	53.1	42.6	64.0



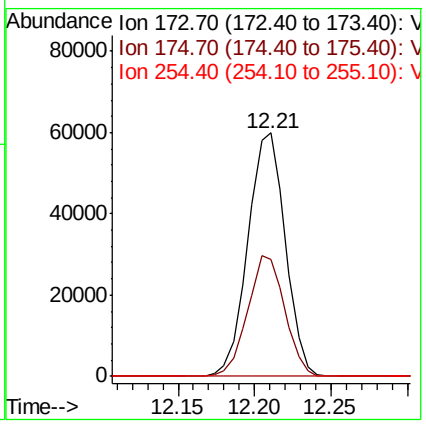


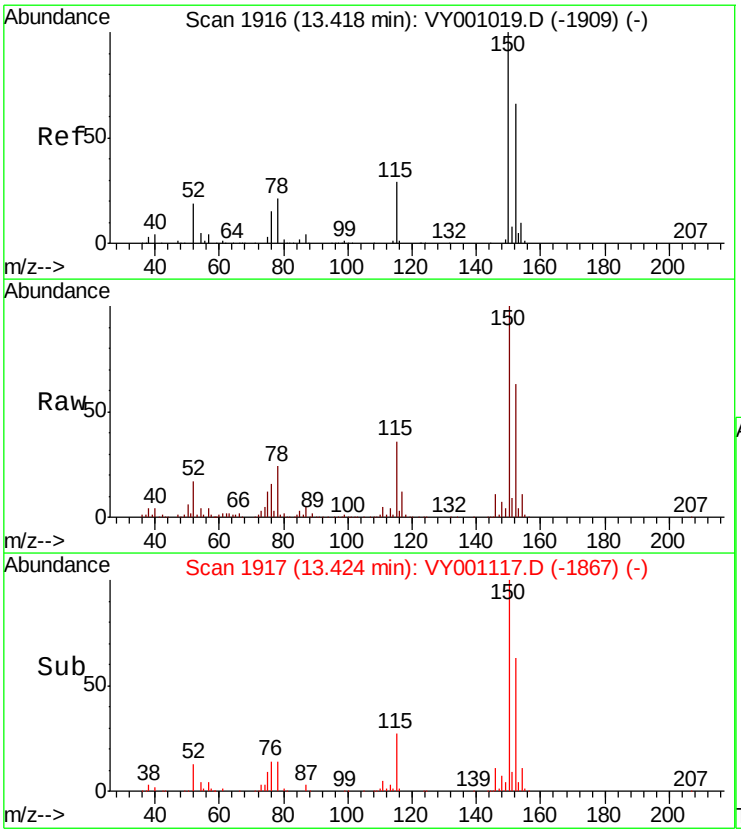
#71
Bromoform
Concen: 56.636 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 101694

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.5	73.5
254	0.0	0.0	0.0

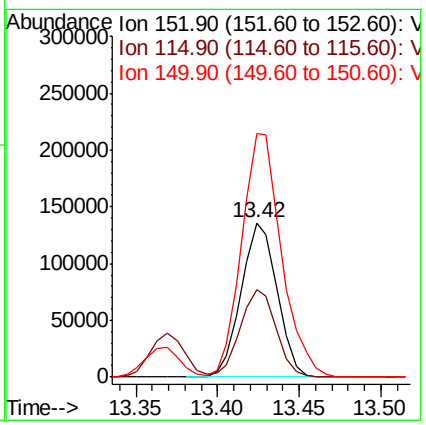


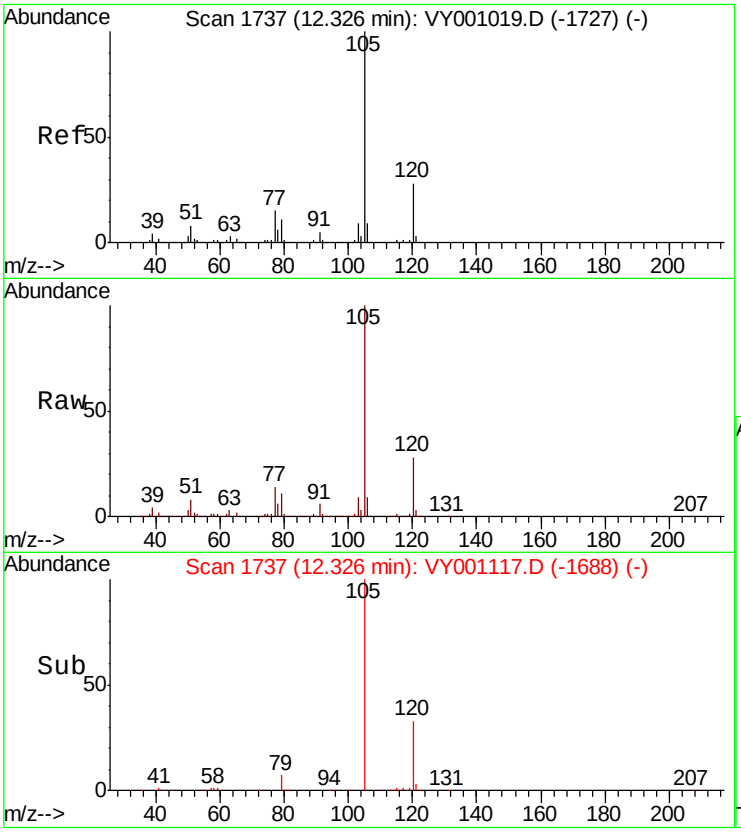


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:152 Resp: 208559

Ion	Ratio	Lower	Upper
152	100		
115	56.8	29.8	89.3
150	174.9	0.0	352.6



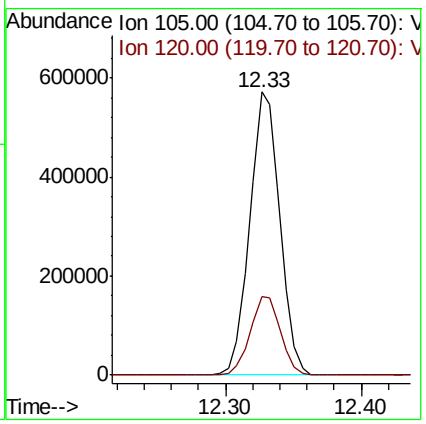


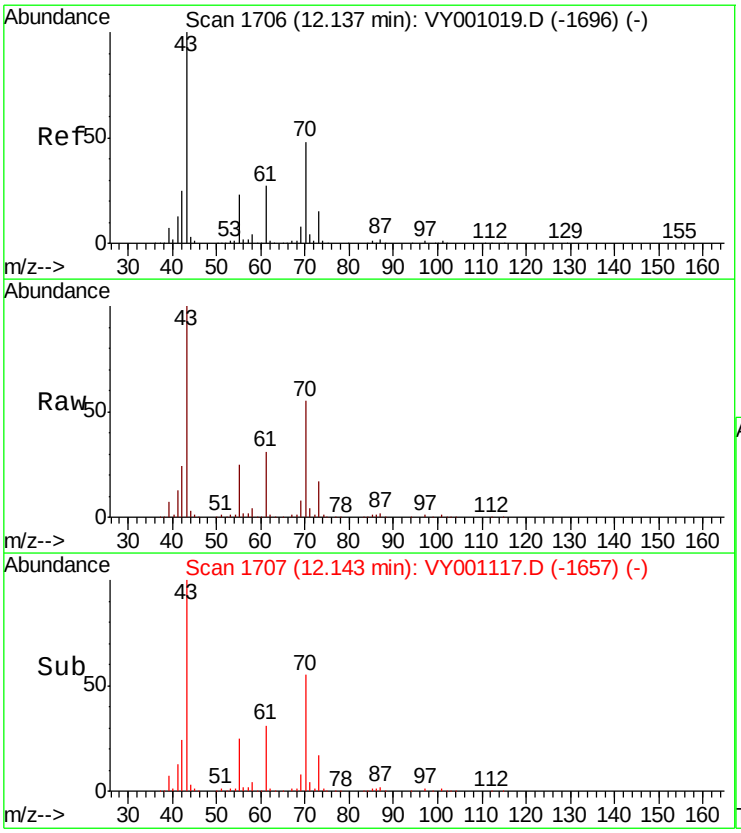
#73
Isopropylbenzene
Concen: 54.940 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 886688

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.4	40.2

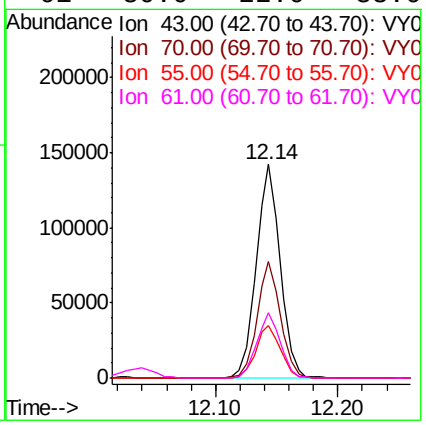


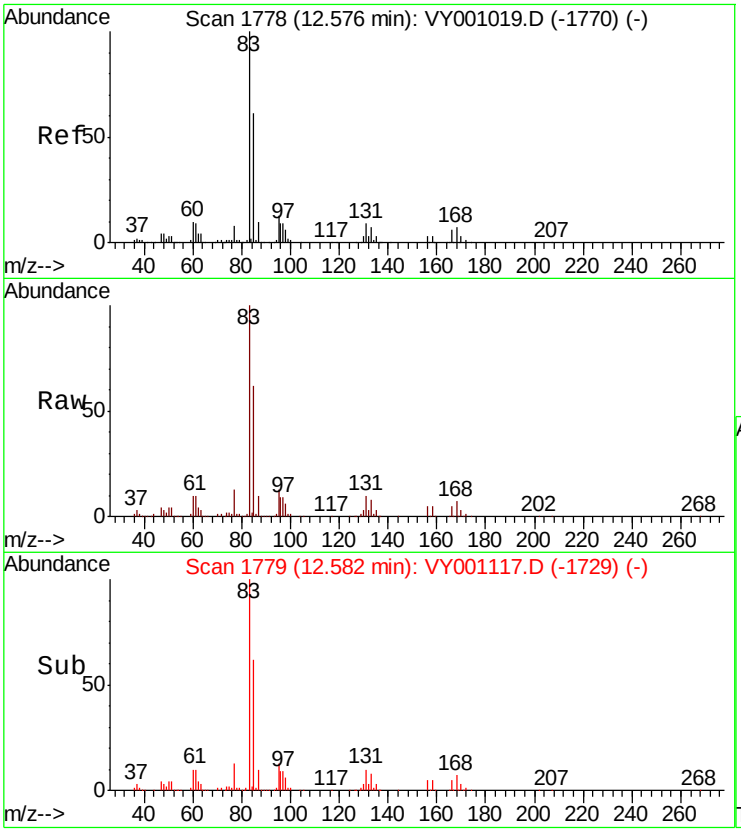


#74
N-amyl acetate
Concen: 45.819 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 43 Resp: 194268

Ion	Ratio	Lower	Upper
43	100		
70	53.2	39.0	58.6
55	25.3	19.5	29.3
61	30.0	22.0	33.0



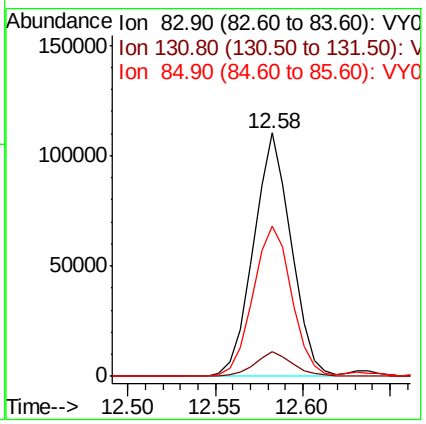


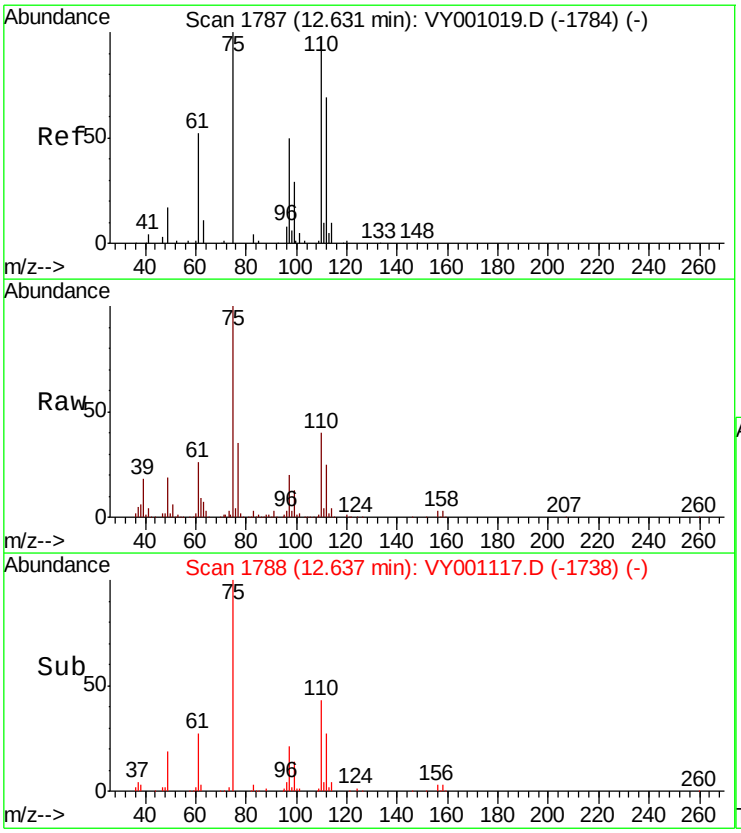
#75
1,1,2,2-Tetrachloroethane
Concen: 51.775 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 164616

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	63.6	32.1	96.5

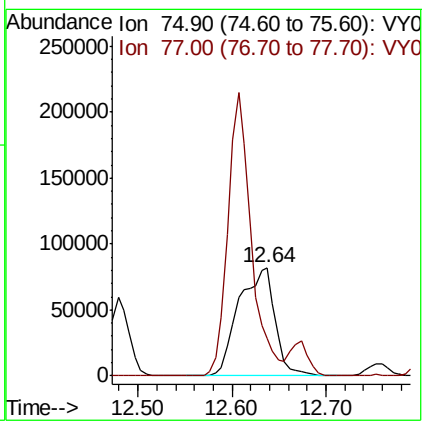


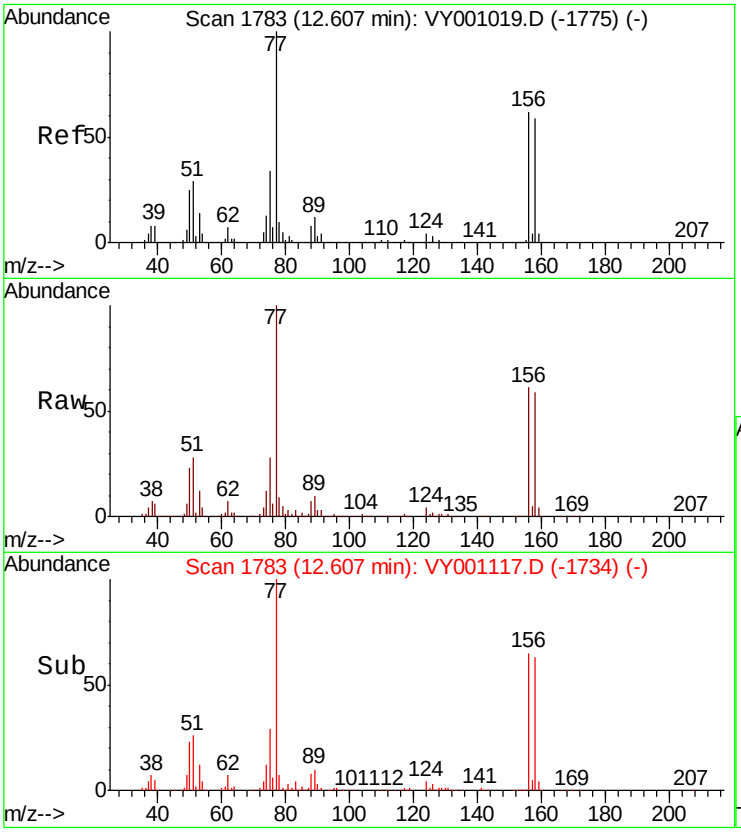


#76
1,2,3-Trichloropropane
Concen: 86.232 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 75 Resp: 221712

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



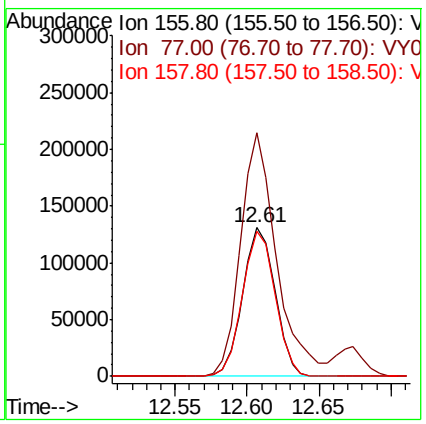


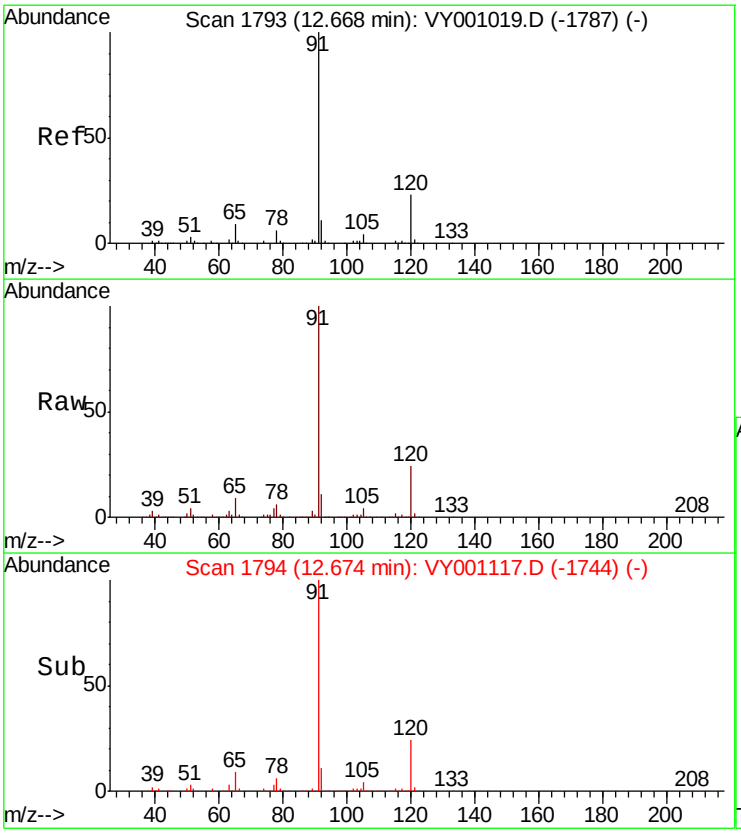
#77
Bromobenzene
Concen: 56.192 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 203966

Ion	Ratio	Lower	Upper
156	100		
77	182.9	98.0	294.1
158	98.6	48.5	145.6

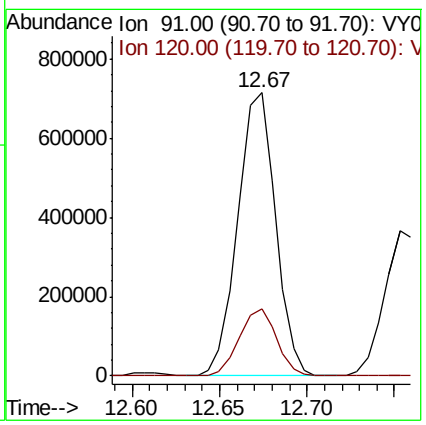


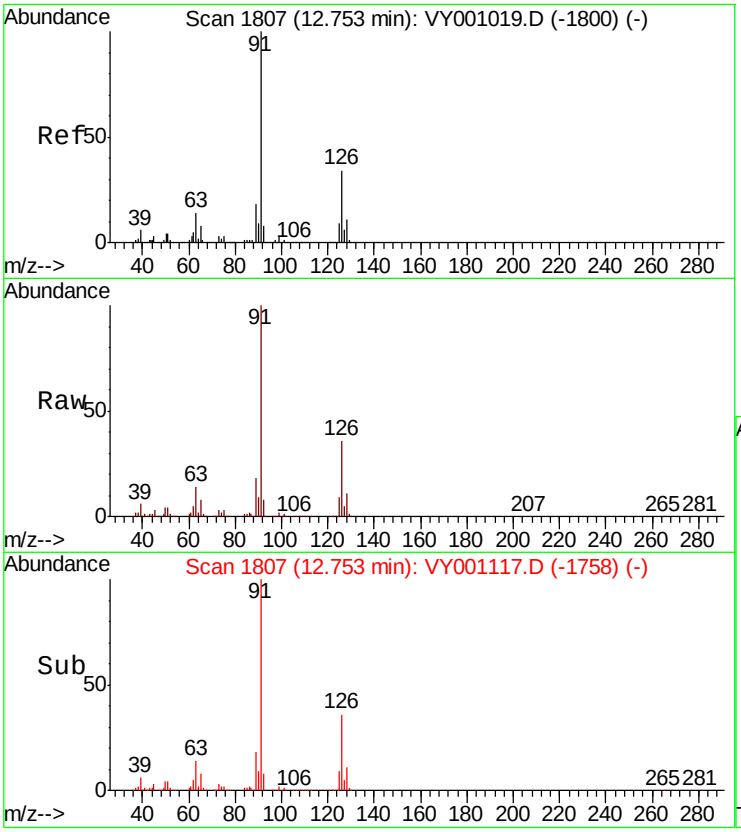


#78
n-propylbenzene
Concen: 54.728 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 91 Resp: 1076258

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.4	34.2



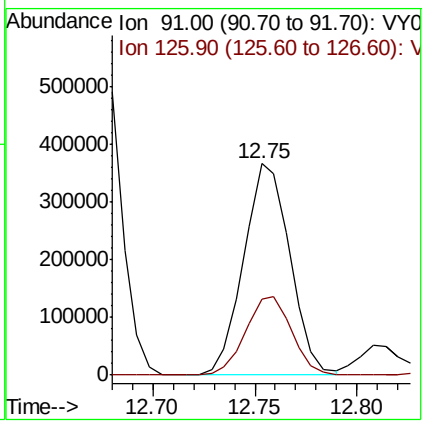


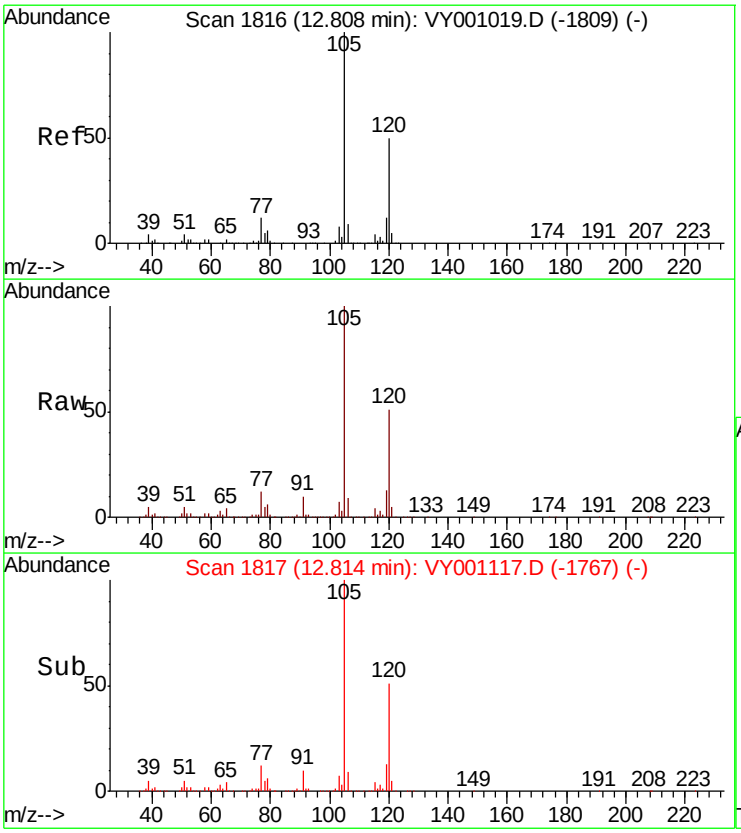
#79
2-Chlorotoluene
Concen: 53.364 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 579548

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.3	51.7

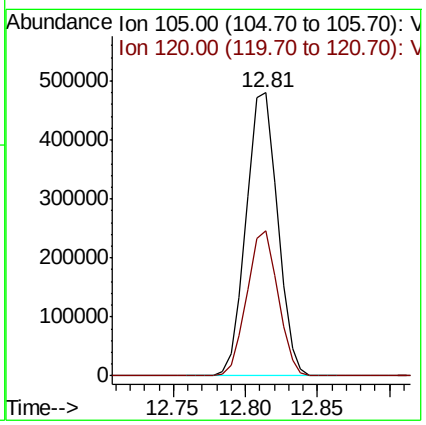


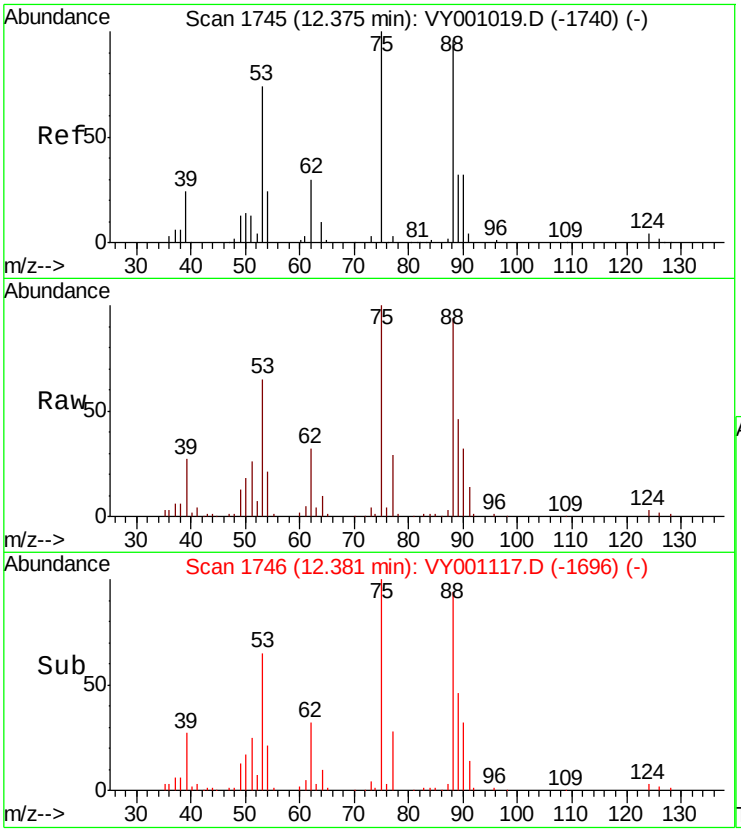


#80
1,3,5-Trimethylbenzene
Concen: 54.669 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:105 Resp: 723226

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.1	75.4



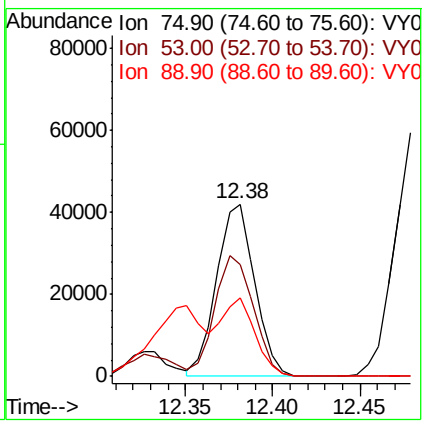


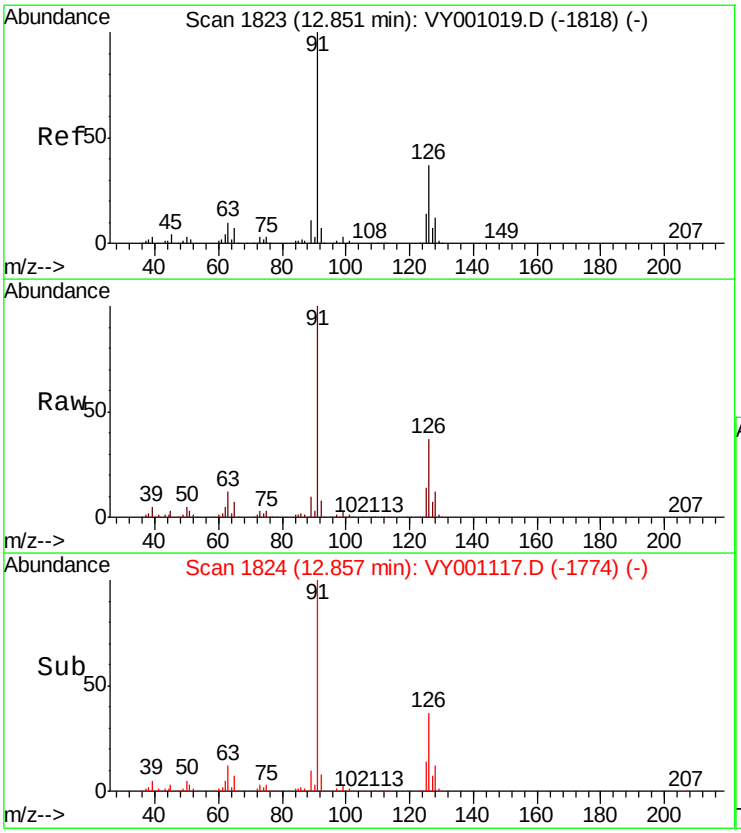
#81
trans-1,4-Dichloro-2-butene
Concen: 53.089 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 64000

Ion	Ratio	Lower	Upper
75	100		
53	71.0	60.6	91.0
89	41.2	35.4	53.0

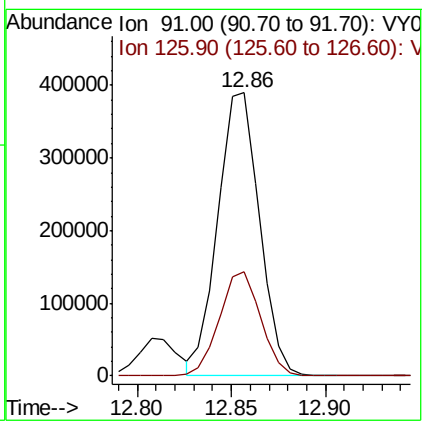


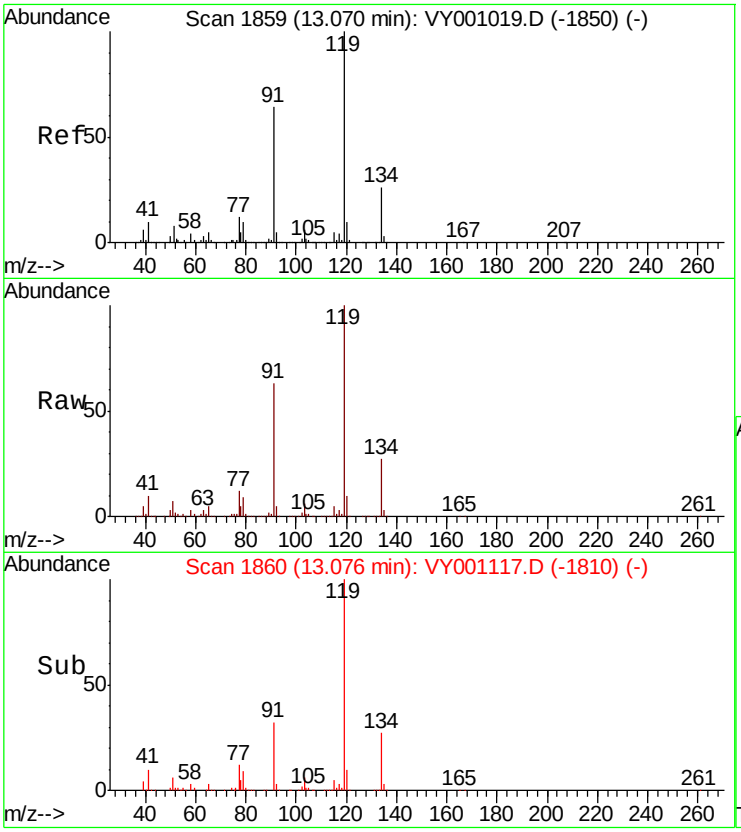


#82
4-Chlorotoluene
Concen: 53.067 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 91 Resp: 598606

Ion	Ratio	Lower	Upper
91	100		
126	36.5	17.6	52.8



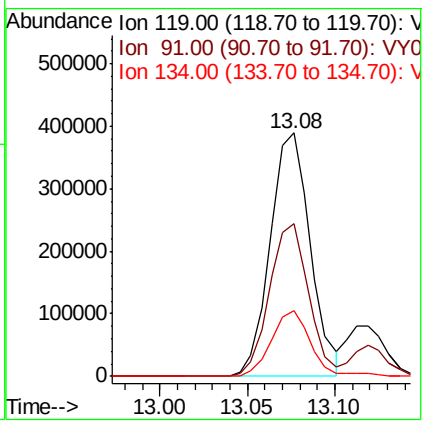


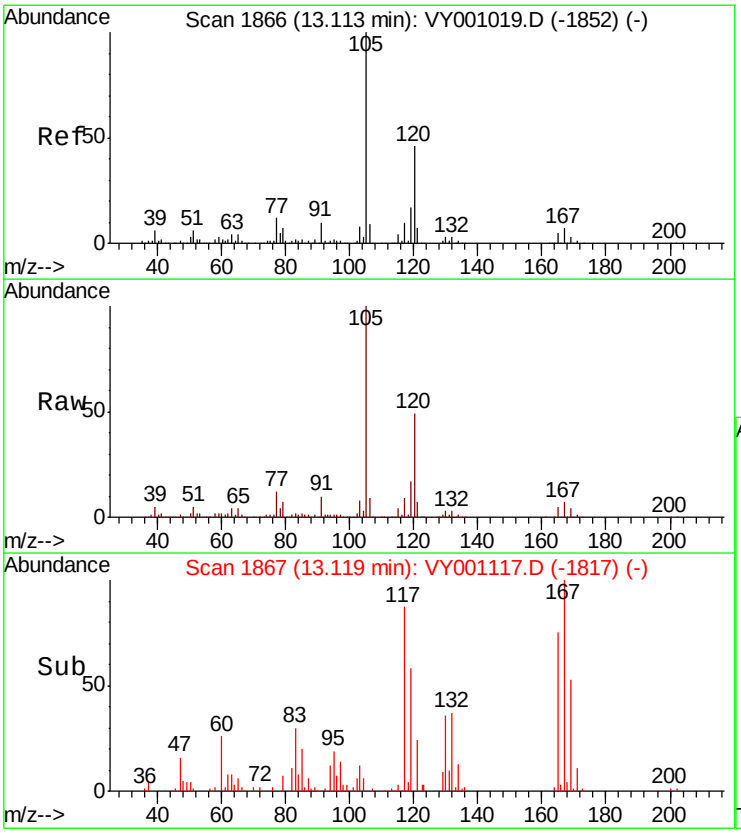
#83
tert-Butylbenzene
Concen: 56.154 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 623588

Ion	Ratio	Lower	Upper
119	100		
91	61.0	31.9	95.7
134	26.7	13.6	40.7

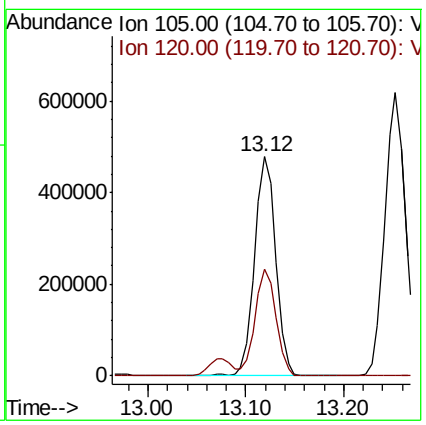


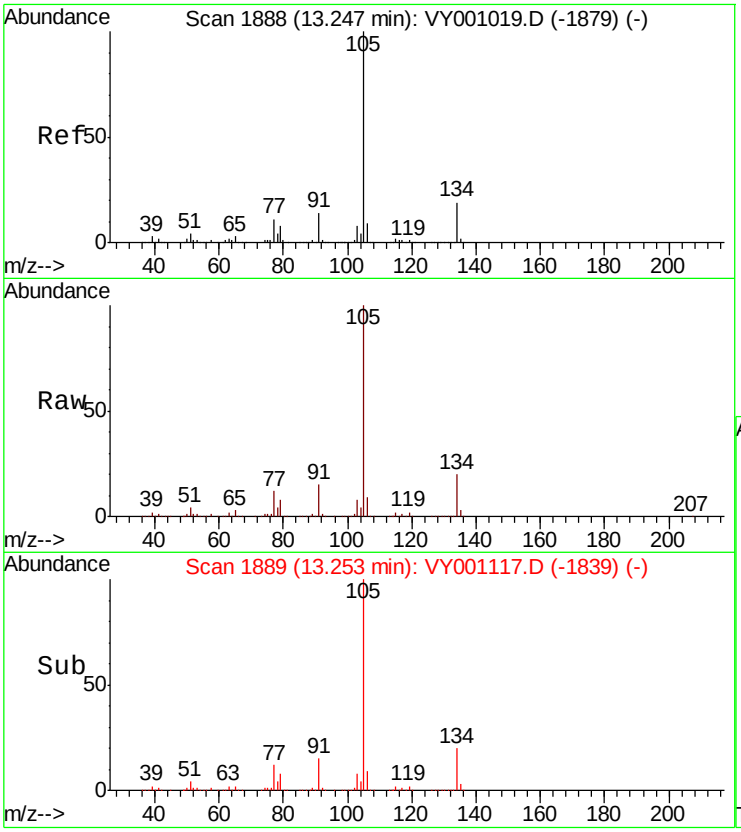


#84
1,2,4-Trimethylbenzene
Concen: 54.048 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:105 Resp: 718510

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.4	70.2



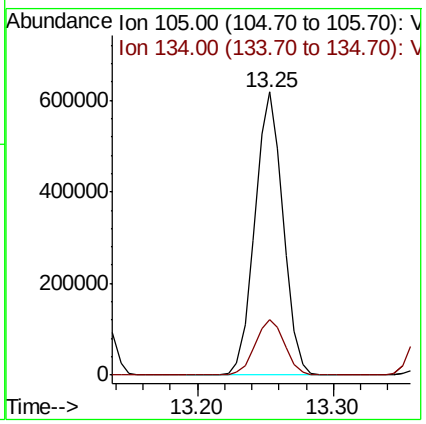


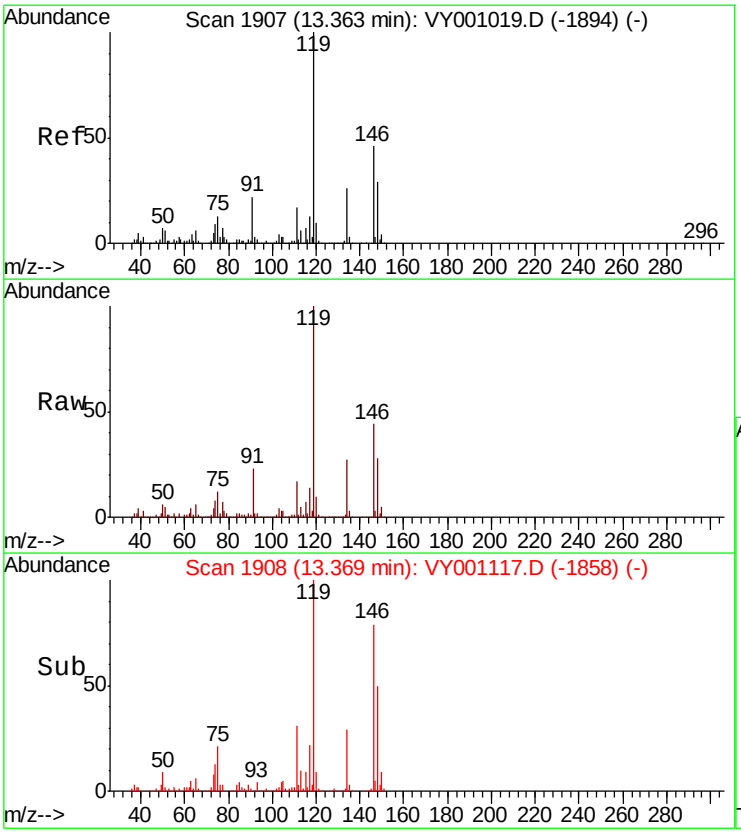
#85
sec-Butylbenzene
Concen: 55.083 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 901789

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.0	30.0

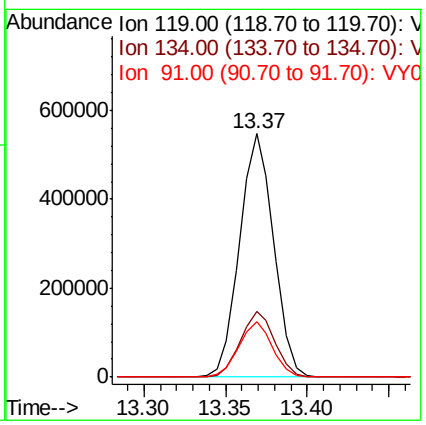


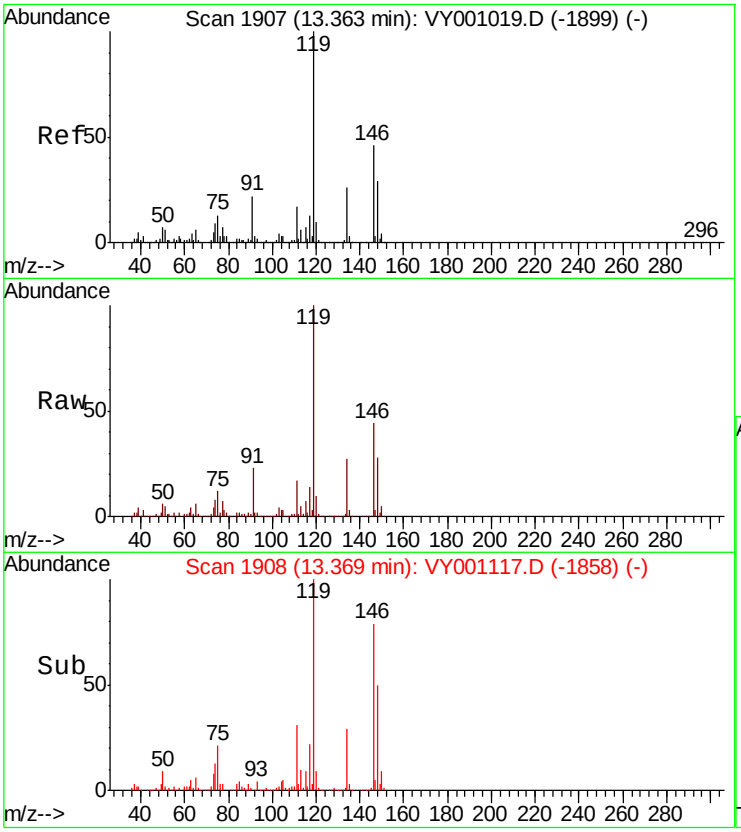


#86
p-Isopropyltoluene
Concen: 55.988 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:119 Resp: 793126

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.7
91	22.4	11.4	34.1



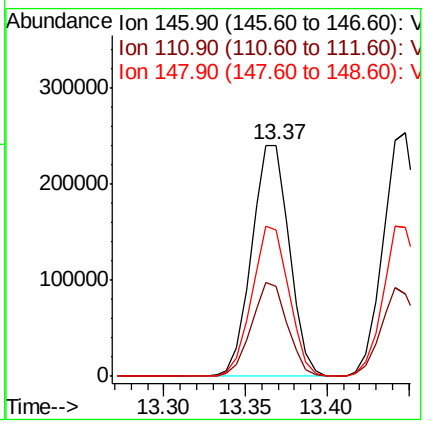


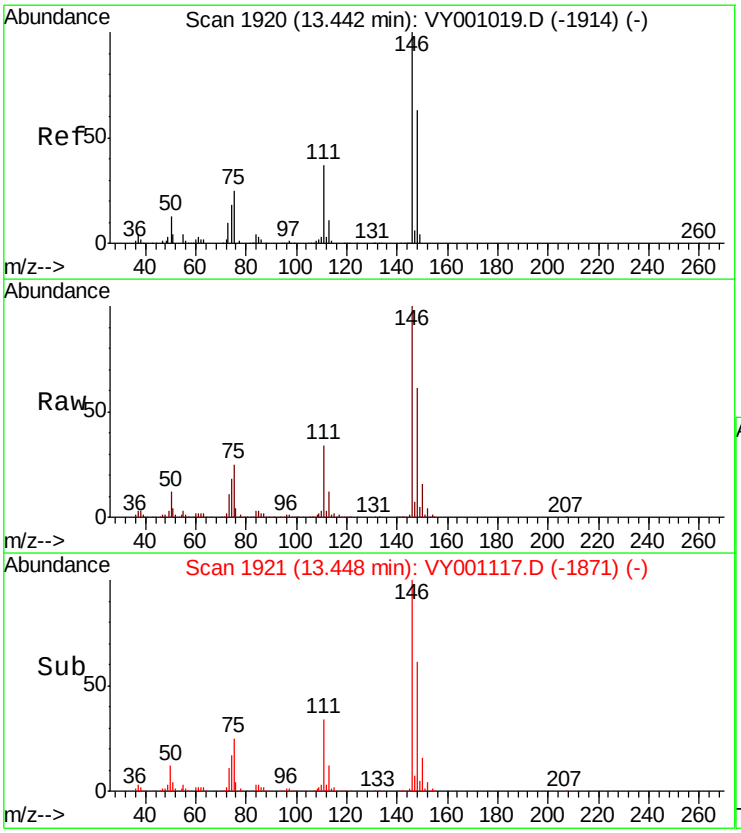
#87
1,3-Dichlorobenzene
Concen: 55.334 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 385752

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.7	59.0
148	63.7	31.9	95.5

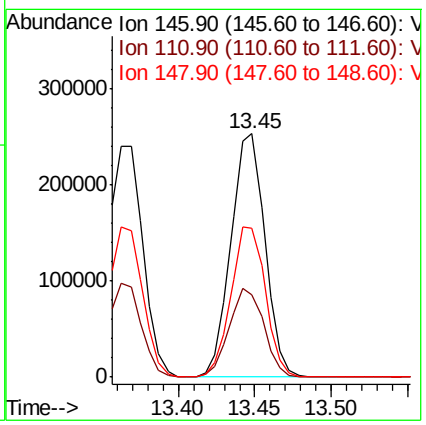


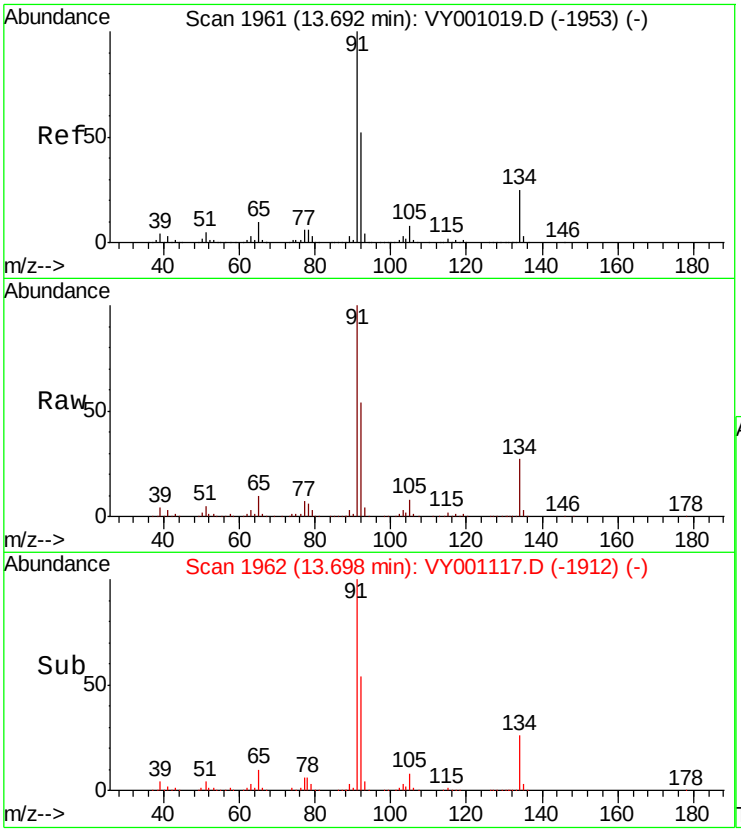


#88
1,4-Dichlorobenzene
Concen: 55.493 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:146 Resp: 390256

Ion	Ratio	Lower	Upper
146	100		
111	37.2	19.4	58.2
148	62.6	31.8	95.3



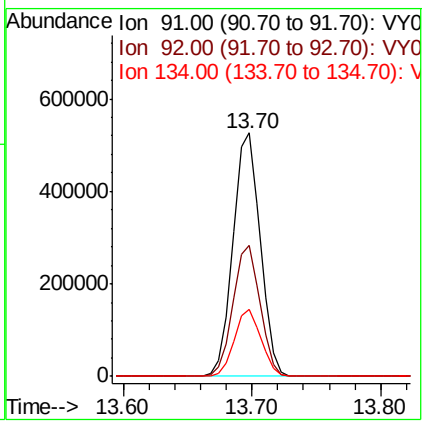


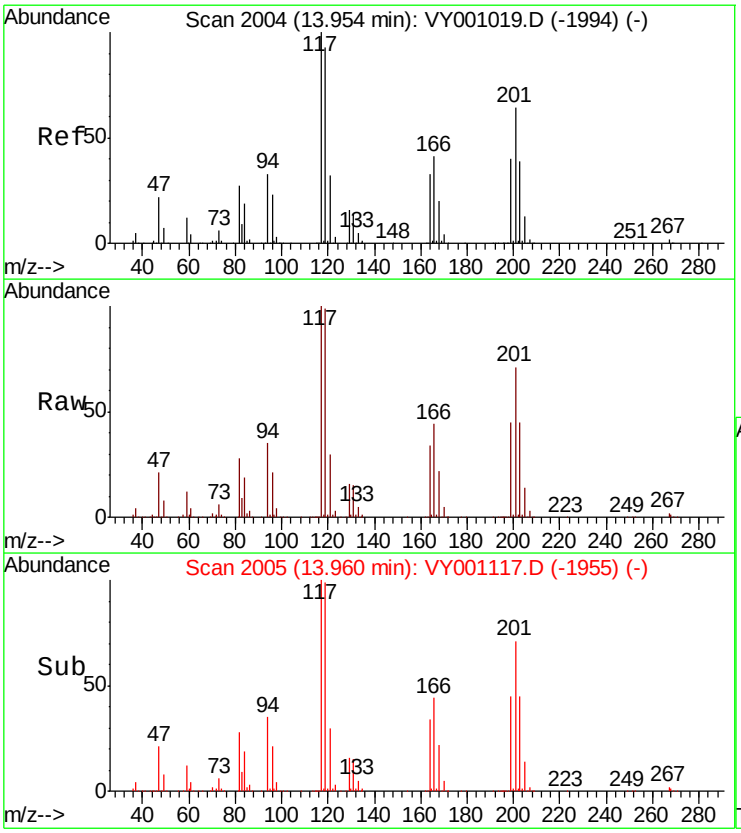
#89
n-Butylbenzene
Concen: 54.254 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 773252

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.9	80.7
134	27.1	12.7	38.0

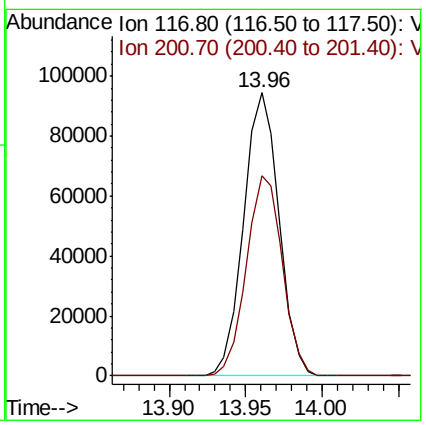


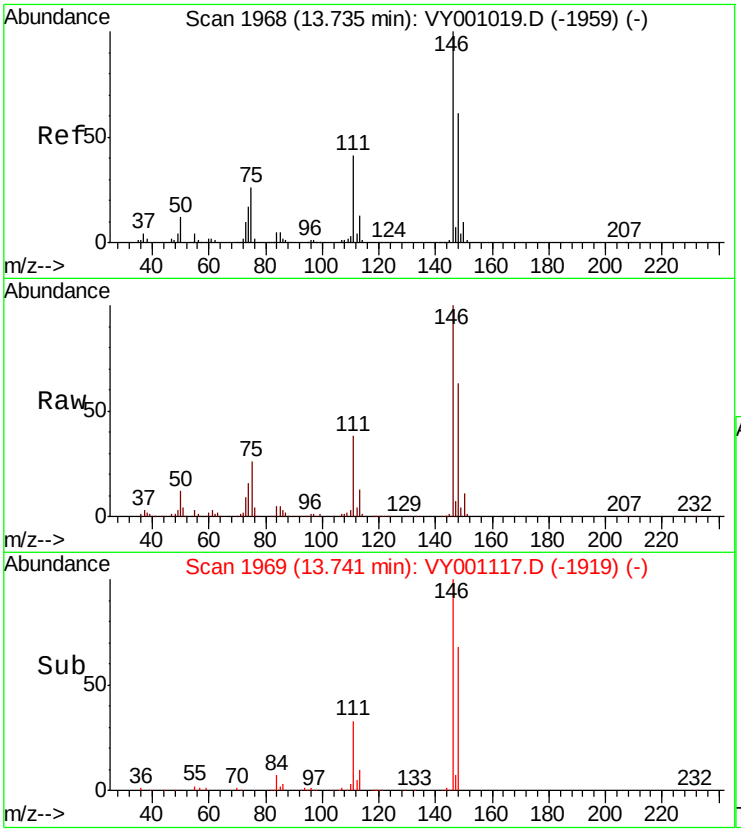


#90
Hexachloroethane
Concen: 56.816 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:117 Resp: 151637

Ion	Ratio	Lower	Upper
117	100		
201	72.0	33.7	101.1



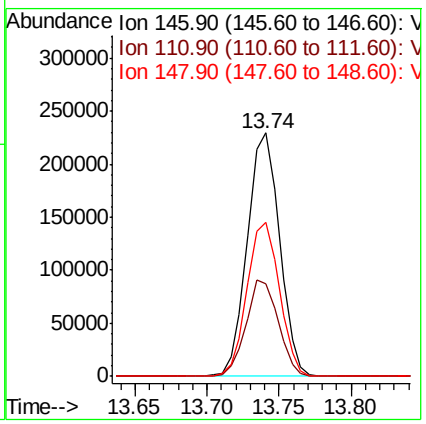


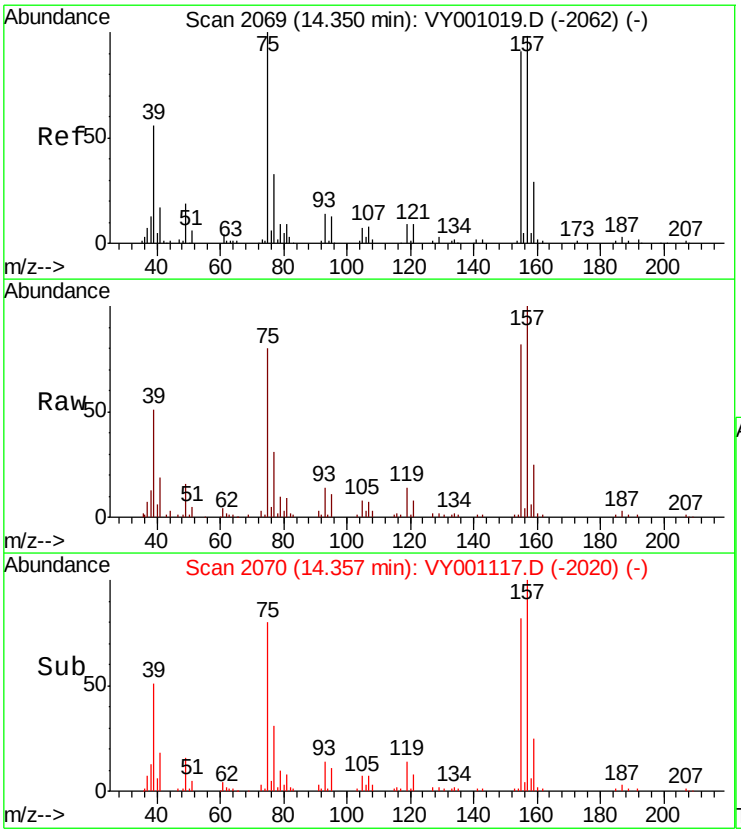
#91
1,2-Dichlorobenzene
Concen: 55.188 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 354896

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.6	61.9
148	63.3	31.6	94.7

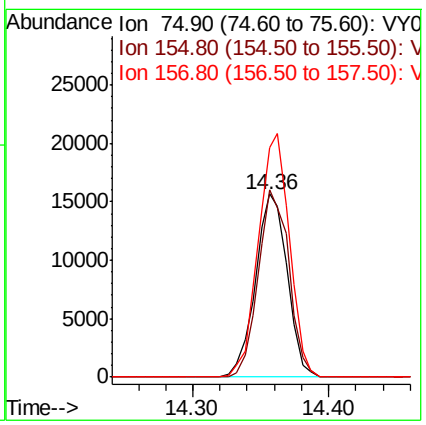


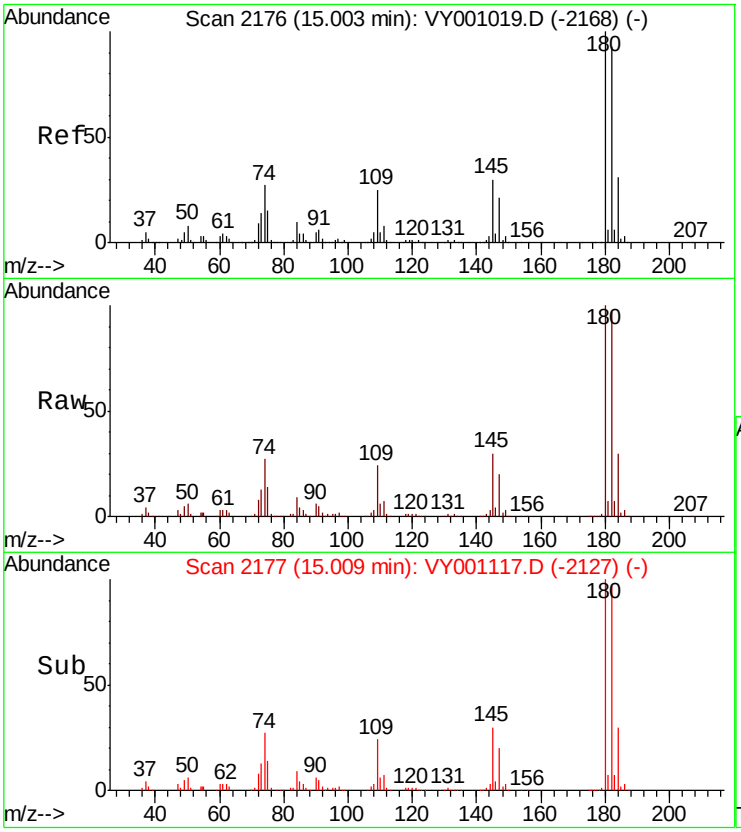


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.468 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion: 75 Resp: 25782

Ion	Ratio	Lower	Upper
75	100		
155	98.7	46.3	138.9
157	129.8	58.1	174.4



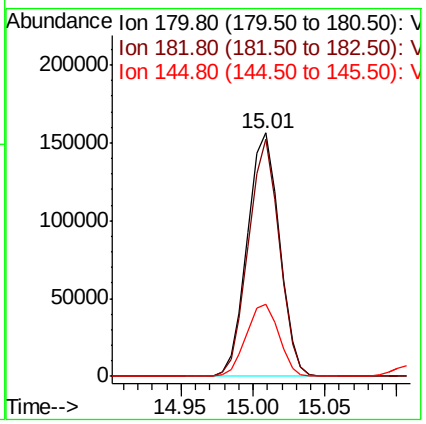


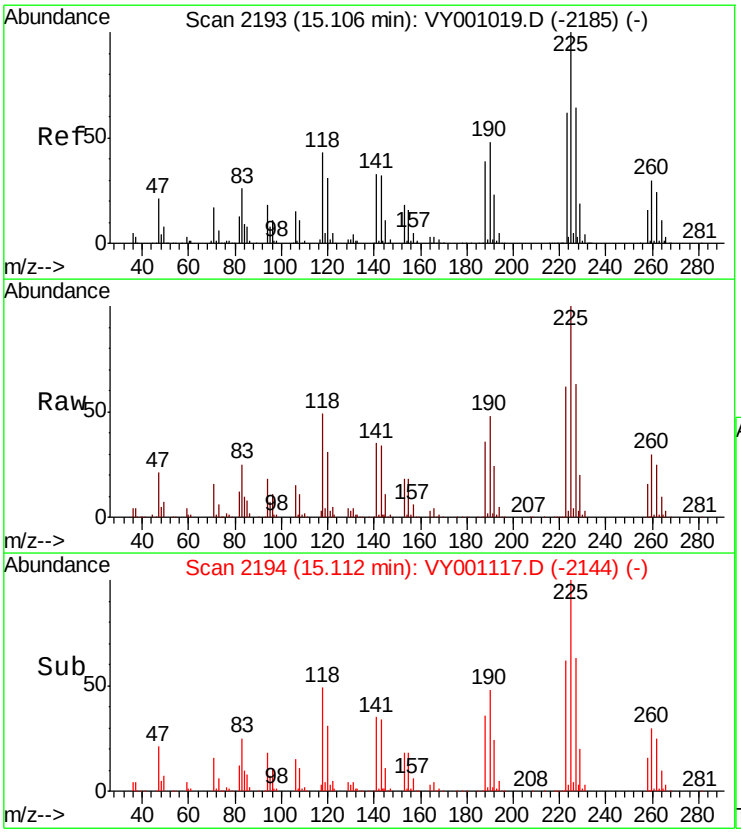
#93
1,2,4-Trichlorobenzene
Concen: 55.514 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 240964

Ion	Ratio	Lower	Upper
180	100		
182	93.9	46.8	140.3
145	30.2	15.3	45.9

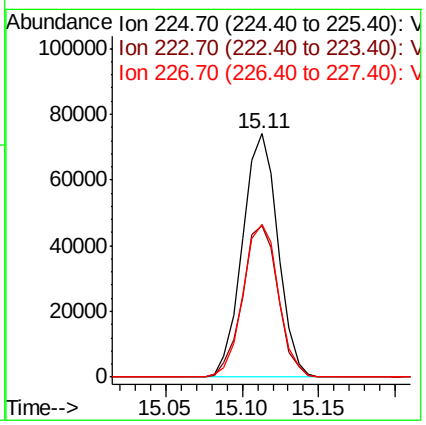


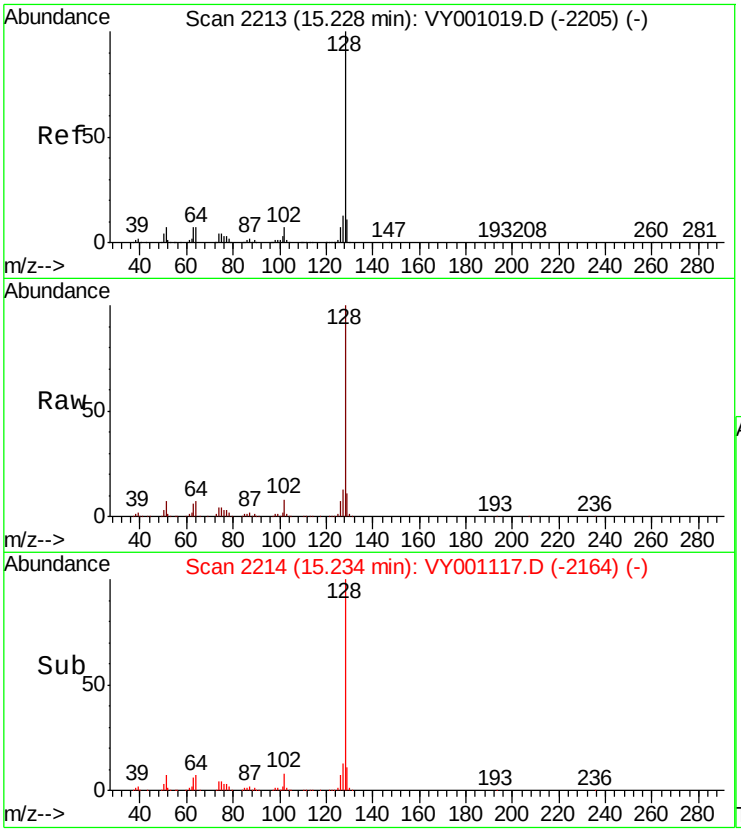


#94
Hexachlorobutadiene
Concen: 57.764 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:225 Resp: 119314

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.6	94.8
227	62.5	31.9	95.5



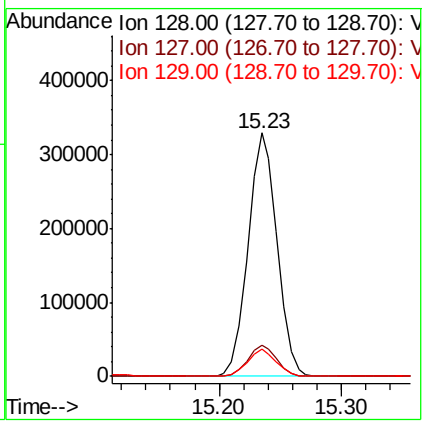


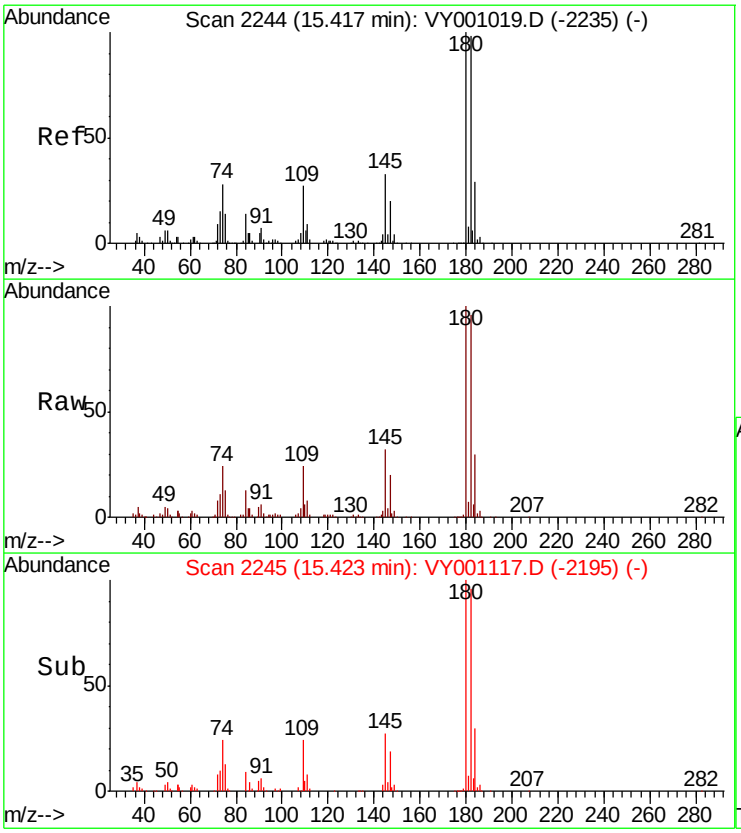
#95
Naphthalene
Concen: 53.038 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 541408

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.9	14.9
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 56.201 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001117.D
Acq: 30 Dec 2019 10:47

Tgt Ion:180 Resp: 217549

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.9	143.8
145	31.4	16.3	48.9