Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
Data File : VY001017.D
Acq On : 23 Dec 2019 10:23
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Dec 23 11:29:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:25:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	310880	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	548655	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	486746	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	221013	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	30943	10.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.08%				
35) Dibromofluoromethane	7.73	113	34164	10.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.32%				
50) Toluene-d8	10.18	98	114944	9.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.24%				
62) 4-Bromofluorobenzene	12.47	95	47152	10.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	30899	10.668	ug/l		90
3) Chloromethane	2.12	50	40902	10.754	ug/l		99
4) Vinyl Chloride	2.25	62	41502	11.195	ug/l		93
5) Bromomethane	2.65	94	26444	11.740	ug/l		96
6) Chloroethane	2.79	64	24066	10.503	ug/l		97
7) Trichlorofluoromethane	3.13	101	58202	10.868	ug/l		90
8) Diethyl Ether	3.53	74	23195	10.908	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	38006	10.958	ug/l		97
10) Methyl Iodide	4.10	142	48128	10.344	ug/l		100
11) Tert butyl alcohol	4.96	59	20006	59.319	ug/l		98
12) 1,1-Dichloroethene	3.88	96	37602	10.794	ug/l		98
13) Acrolein	3.73	56	21628	57.211	ug/l		97
14) Allyl chloride	4.48	41	59939	10.711	ug/l		98
15) Acrylonitrile	5.18	53	57515	53.643	ug/l		97
16) Acetone	3.96	43	40162	56.122	ug/l		99
17) Carbon Disulfide	4.19	76	122491	10.801	ug/l		98
18) Methyl Acetate	4.48	43	28660	10.139	ug/l		95
19) Methyl tert-butyl Ether	5.23	73	95623	10.526	ug/l		94
20) Methylene Chloride	4.72	84	47139	11.403	ug/l		98
21) trans-1,2-Dichloroethene	5.23	96	41699	10.777	ug/l		97
22) Diisopropyl ether	6.13	45	122710	10.819	ug/l	#	97
23) Vinyl Acetate	6.07	43	389129	54.727	ug/l		99
24) 1,1-Dichloroethane	6.03	63	70499	10.723	ug/l		98
25) 2-Butanone	7.00	43	69500	53.969	ug/l		97
26) 2,2-Dichloropropane	7.00	77	58485	10.738	ug/l		99
27) cis-1,2-Dichloroethene	7.00	96	46927	11.032	ug/l		98
28) Bromochloromethane	7.34	49	25323	9.979	ug/l		97
29) Tetrahydrofuran	7.36	42	50603	56.040	ug/l		96
30) Chloroform	7.52	83	65409	10.499	ug/l		97
31) Cyclohexane	7.79	56	77601	11.169	ug/l	#	94
32) 1,1,1-Trichloroethane	7.71	97	57052	10.725	ug/l		98
36) 1,1-Dichloropropene	7.93	75	58234	10.933	ug/l		99
37) Ethyl Acetate	7.08	43	30825	10.328	ug/l		98
38) Carbon Tetrachloride	7.91	117	49149	10.517	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
Data File : VY001017.D
Acq On : 23 Dec 2019 10:23
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Dec 23 11:29:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:25:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	75415	10.673	ug/l		95
40) Benzene	8.17	78	169917	10.683	ug/l		98
41) Methacrylonitrile	7.36	41	41833	15.128	ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	39736	10.229	ug/l		99
43) Isopropyl Acetate	8.28	43	58567	10.629	ug/l		97
44) Trichloroethene	8.94	130	44535	10.703	ug/l		94
45) 1,2-Dichloropropane	9.22	63	43568	10.912	ug/l		96
46) Dibromomethane	9.30	93	22212	10.801	ug/l		100
47) Bromodichloromethane	9.50	83	50586	10.527	ug/l		99
48) Methyl methacrylate	9.30	41	23700	10.012	ug/l		94
49) 1,4-Dioxane	9.30	88	6240	210.534	ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	156712	54.243	ug/l		99
52) Toluene	10.24	92	105479	10.715	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	52664	10.111	ug/l		98
54) cis-1,3-Dichloropropene	9.92	75	65329	10.455	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	33291	10.834	ug/l		96
56) Ethyl methacrylate	10.51	69	46164	10.487	ug/l		98
57) 1,3-Dichloropropane	10.79	76	56963	10.597	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	90258	52.845	ug/l		100
59) 2-Hexanone	10.83	43	107027	52.689	ug/l		99
60) Dibromochloromethane	10.99	129	34262	10.424	ug/l		99
61) 1,2-Dibromoethane	11.08	107	31094	10.687	ug/l		99
64) Tetrachloroethene	10.72	164	47910	11.337	ug/l		95
65) Chlorobenzene	11.51	112	108591	10.660	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	34938	10.374	ug/l		98
67) Ethyl Benzene	11.59	91	195223	10.553	ug/l		100
68) m/p-Xylenes	11.70	106	149755	21.447	ug/l		100
69) o-Xylene	12.03	106	69503	10.556	ug/l		100
70) Styrene	12.04	104	116150	10.381	ug/l		99
71) Bromoform	12.20	173	18705	9.973	ug/l	#	97
73) Isopropylbenzene	12.33	105	187049	10.688	ug/l		100
74) N-amyl acetate	12.14	43	49014	10.552	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.58	83	36765	10.740	ug/l		97
76) 1,2,3-Trichloropropane	12.63	75	50230	13.384	ug/l	#	100
77) Bromobenzene	12.60	156	42239	10.865	ug/l		99
78) n-propylbenzene	12.67	91	228353	10.732	ug/l		100
79) 2-Chlorotoluene	12.75	91	123752	10.509	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	152076	10.622	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	12497	9.668	ug/l		91
82) 4-Chlorotoluene	12.85	91	130677	10.729	ug/l		99
83) tert-Butylbenzene	13.07	119	128581	10.624	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	157120	10.939	ug/l		96
85) sec-Butylbenzene	13.25	105	189912	10.722	ug/l		98
86) p-Isopropyltoluene	13.36	119	164350	10.706	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	81151	10.863	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	81088	10.790	ug/l		96
89) n-Butylbenzene	13.69	91	167613	10.812	ug/l		99
90) Hexachloroethane	13.95	117	29949	10.411	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	76422	11.126	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.34	75	6035	10.519	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY122319\
Data File : VY001017.D
Acq On : 23 Dec 2019 10:23
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Dec 23 11:29:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:25:57 2019
Response via : Initial Calibration

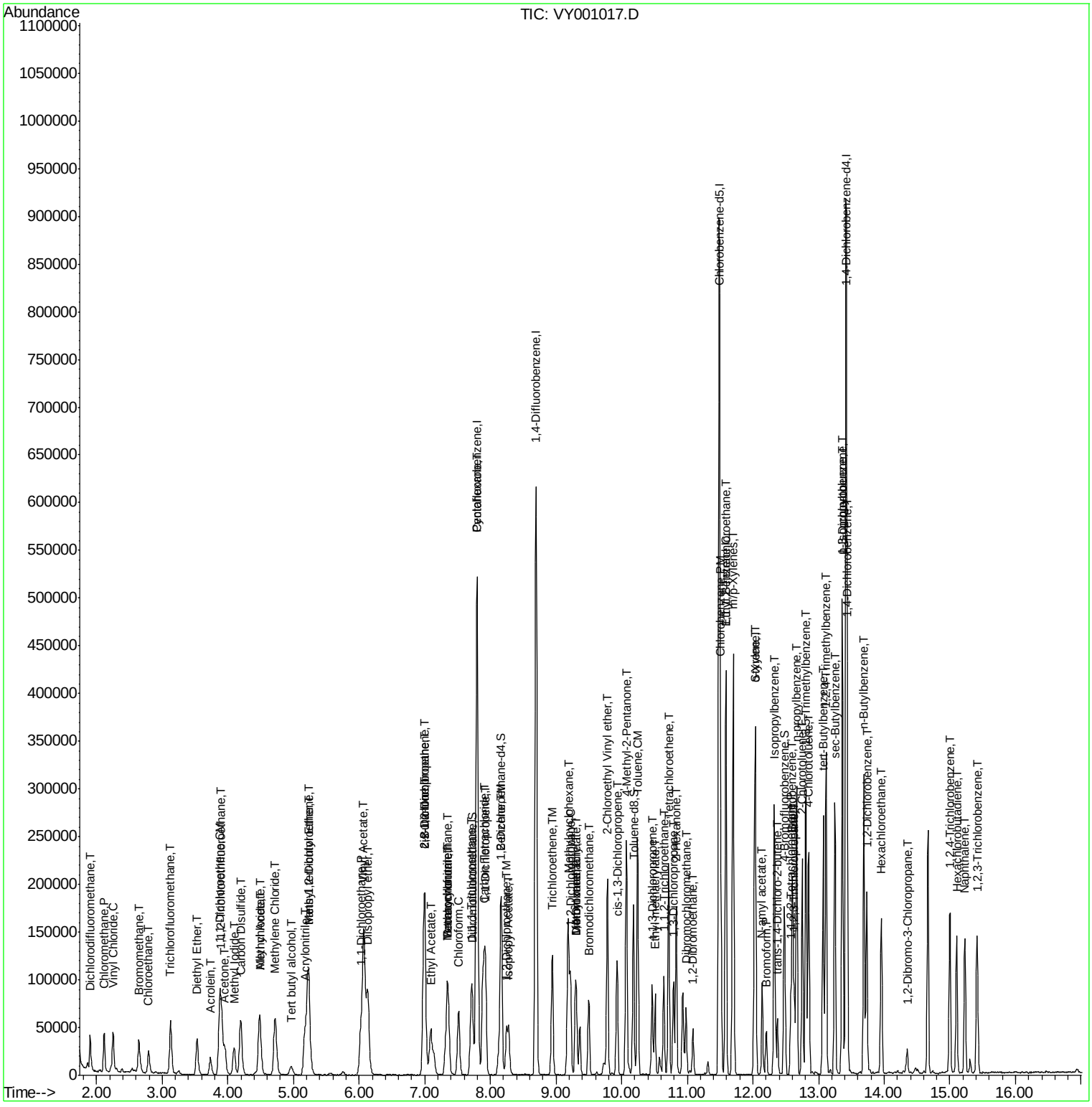
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	49230	10.635 ug/l	97
94) Hexachlorobutadiene	15.11	225	24999	11.330 ug/l	98
95) Naphthalene	15.23	128	114898	10.609 ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	43958	10.683 ug/l	95

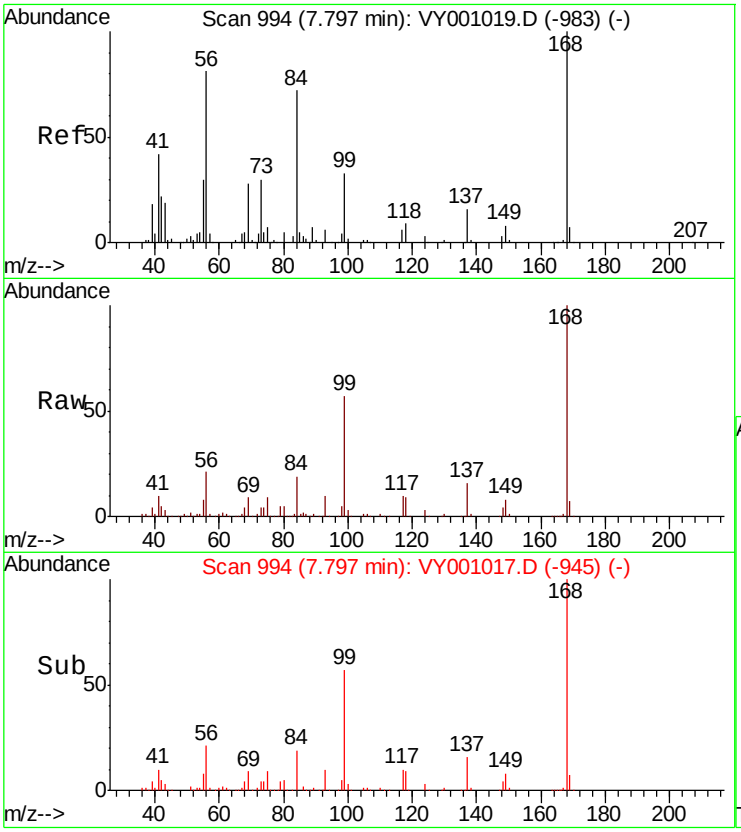
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
Data File : VY001017.D
Acq On : 23 Dec 2019 10:23
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Dec 23 11:29:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:25:57 2019
Response via : Initial Calibration



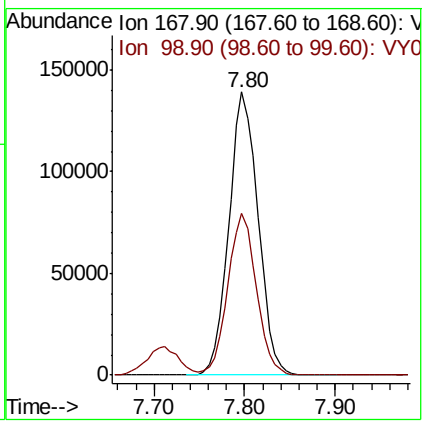


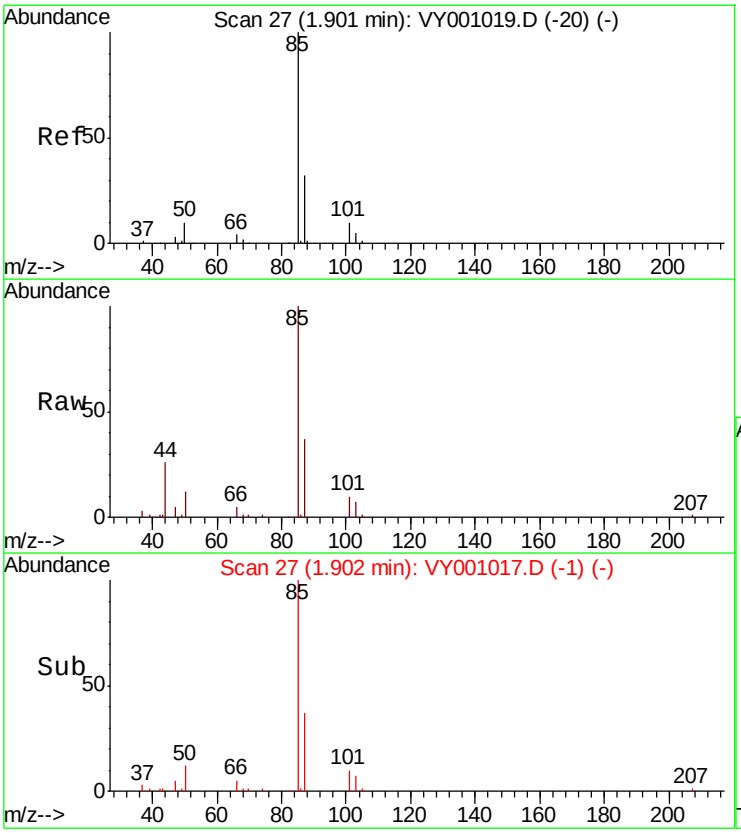
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 310880

Ion	Ratio	Lower	Upper
168	100		
99	57.4	44.0	66.0

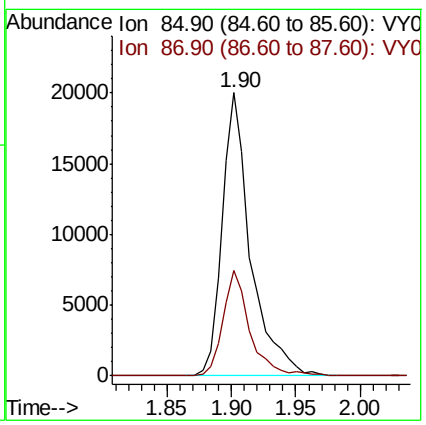


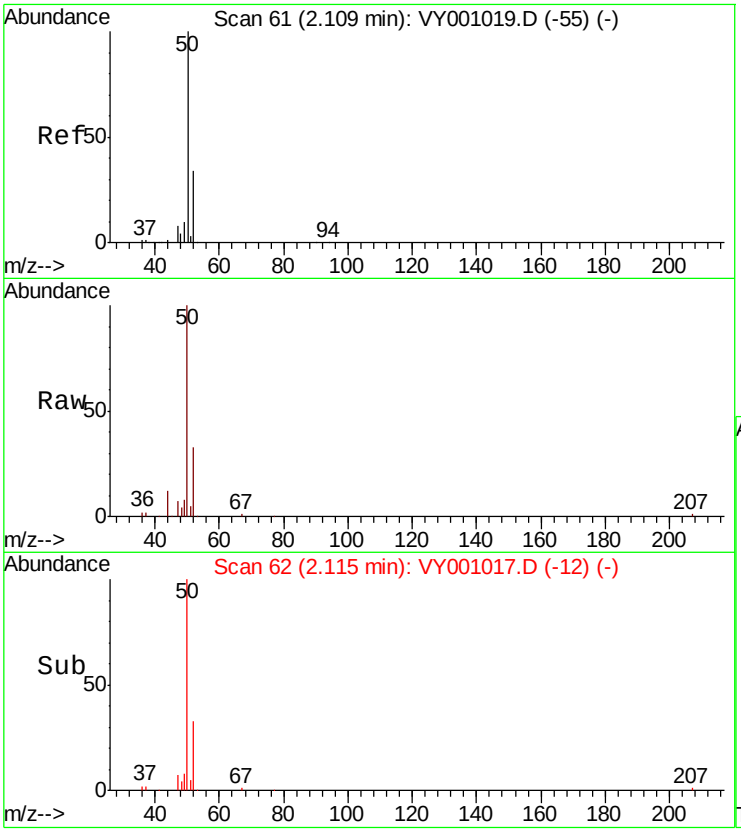


#2
Dichlorodifluoromethane
Concen: 10.668 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 85 Resp: 30899

Ion	Ratio	Lower	Upper
85	100		
87	37.2	15.9	47.7



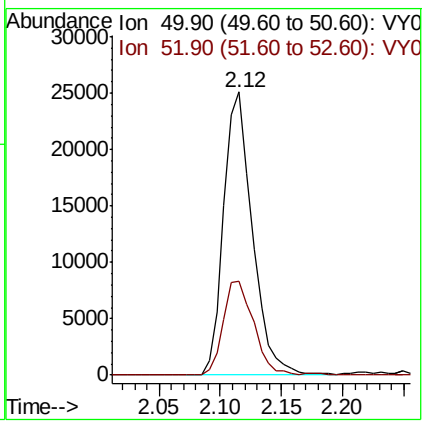


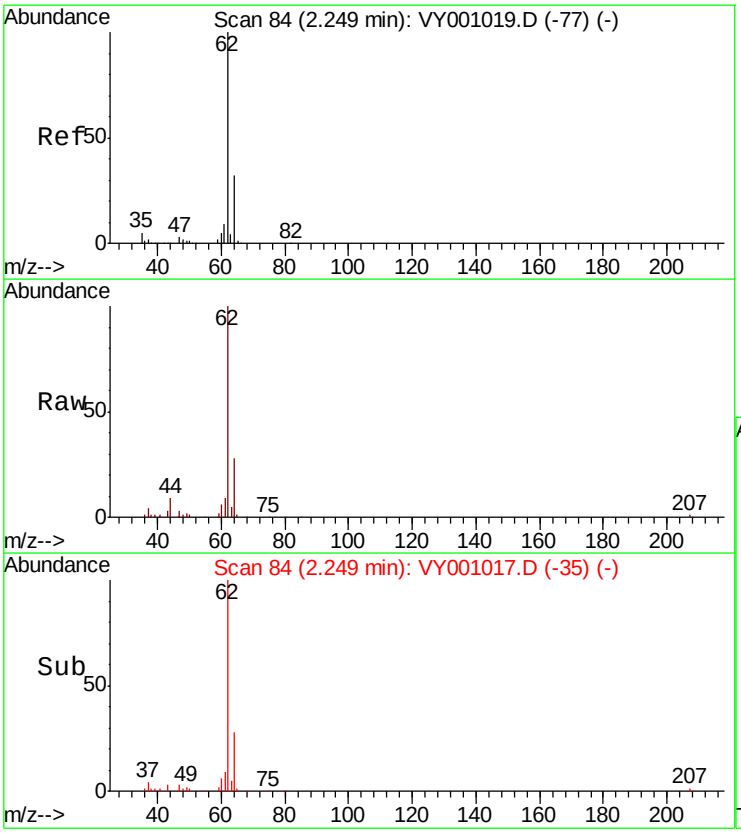
#3
Chloromethane
Concen: 10.754 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 40902

Ion	Ratio	Lower	Upper
50	100		
52	33.2	27.1	40.7

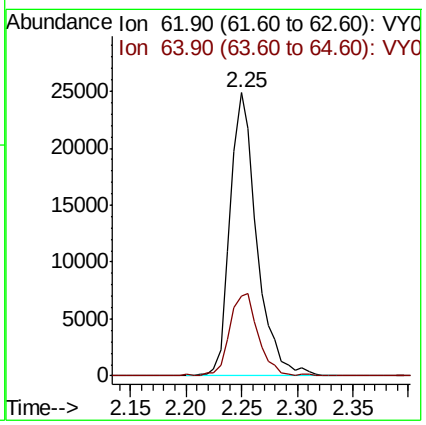


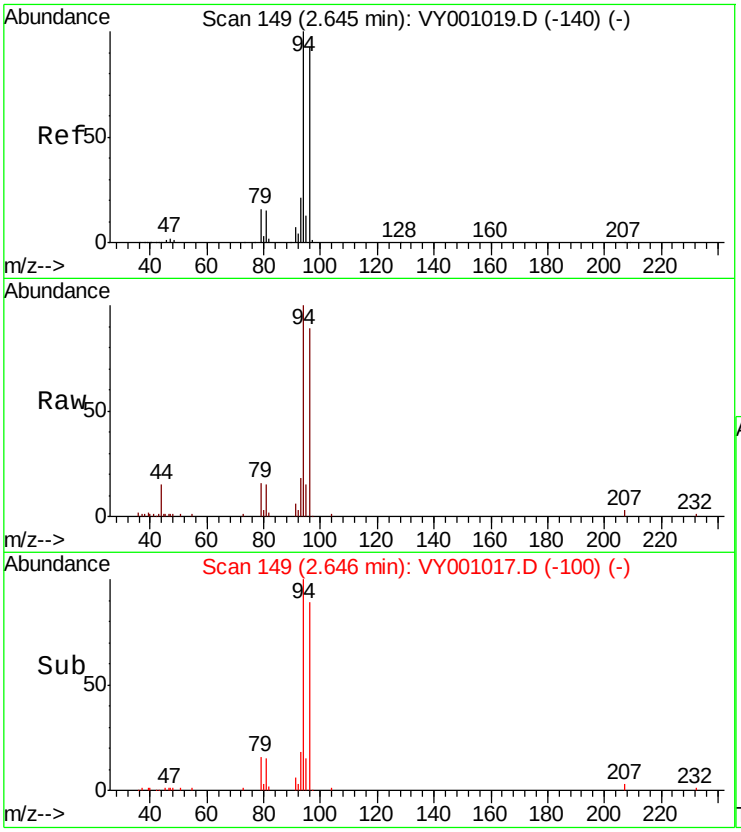


#4
Vinyl Chloride
Concen: 11.195 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 62 Resp: 41502

Ion	Ratio	Lower	Upper
62	100		
64	28.0	25.6	38.4



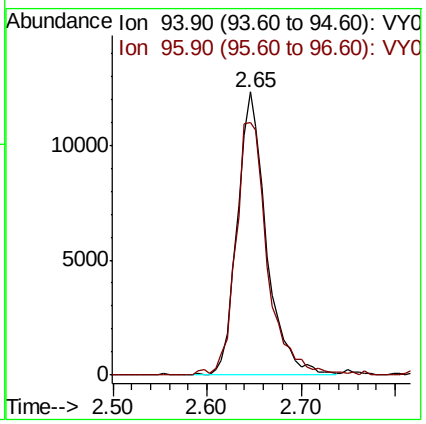


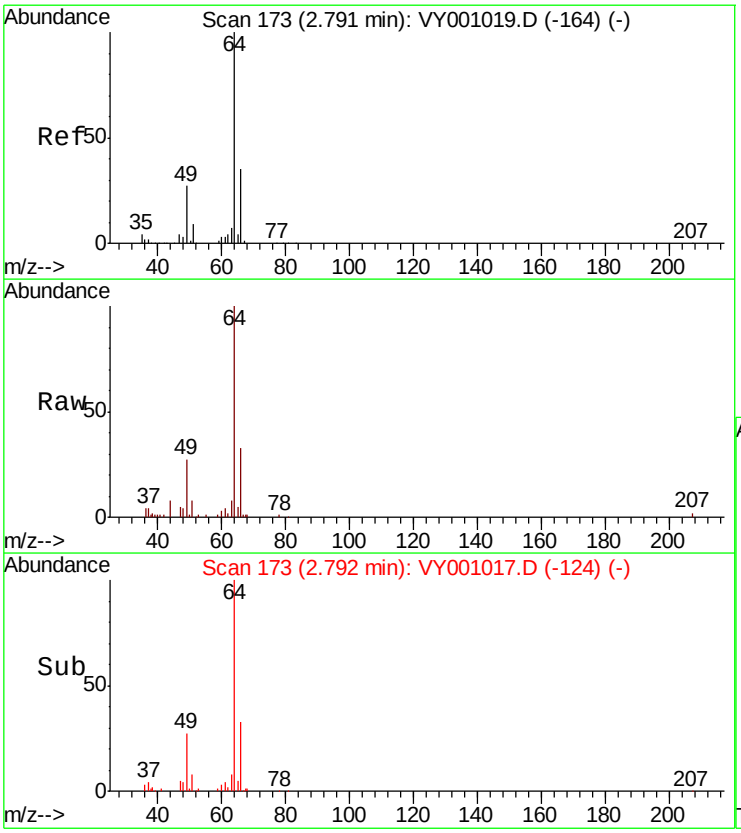
#5
Bromomethane
Concen: 11.740 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 26444

Ion	Ratio	Lower	Upper
94	100		
96	89.3	74.2	111.4

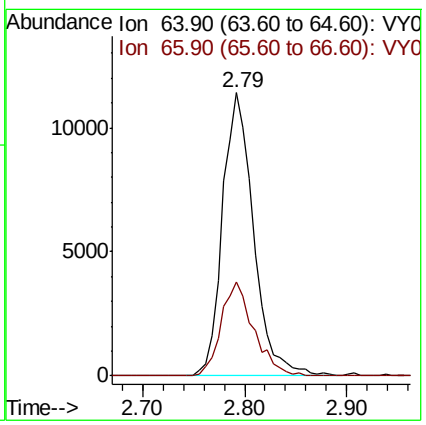


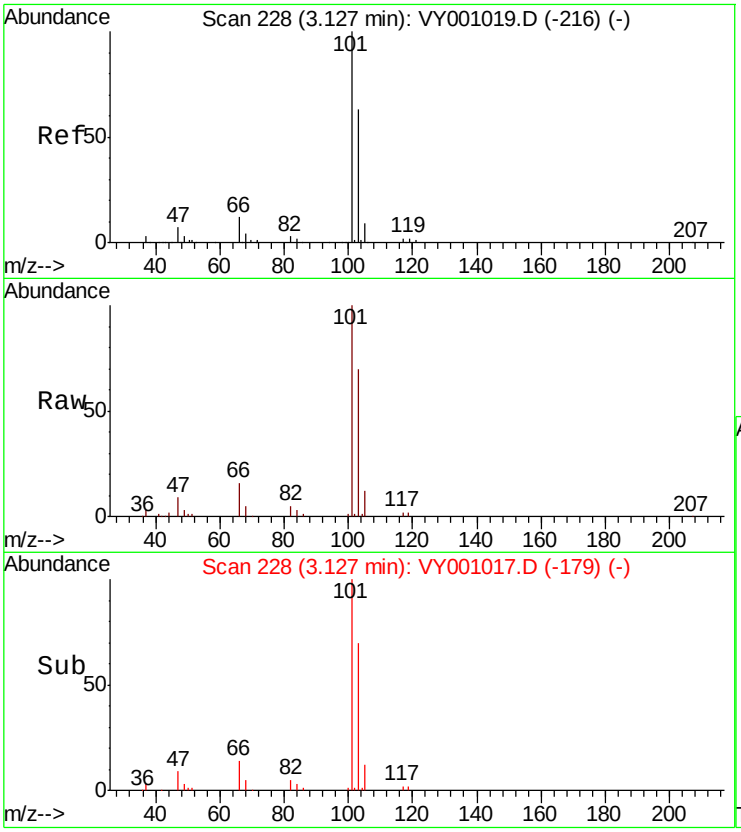


#6
Chloroethane
Concen: 10.503 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 64 Resp: 24066

Ion	Ratio	Lower	Upper
64	100		
66	33.1	27.8	41.6



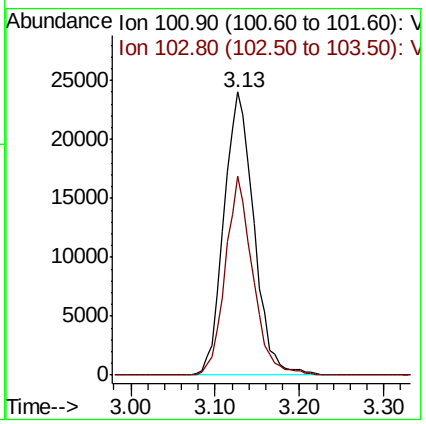


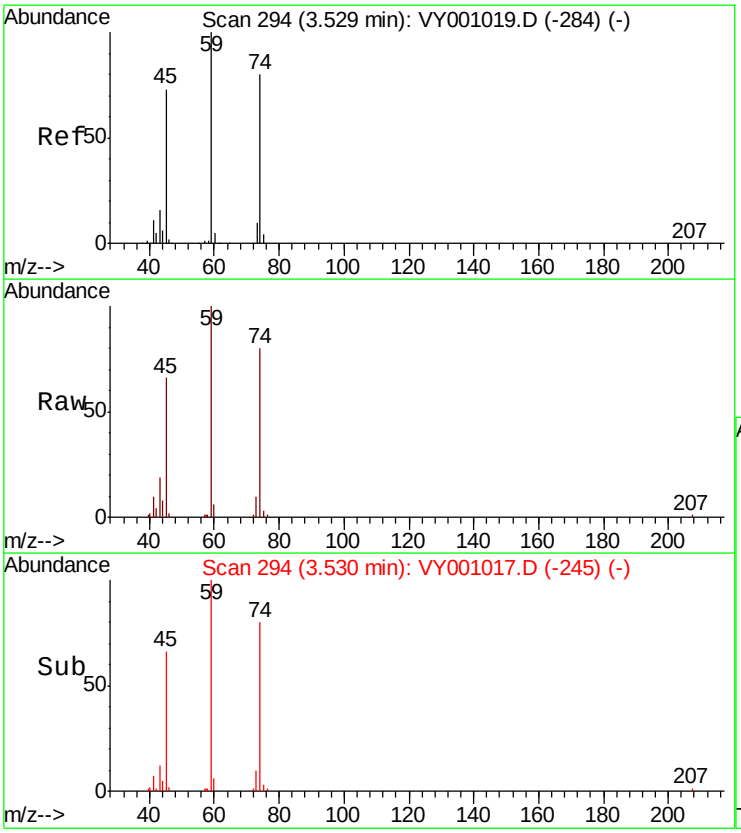
#7
Trichlorofluoromethane
Concen: 10.868 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 58202

Ion	Ratio	Lower	Upper
101	100		
103	70.4	50.2	75.2

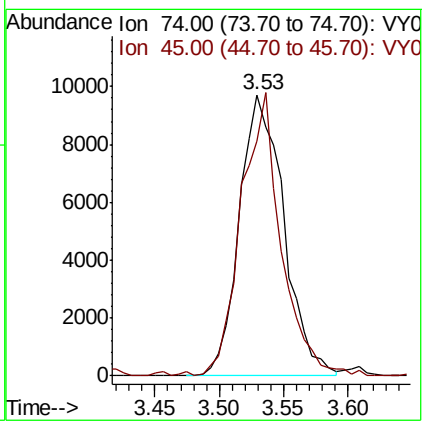


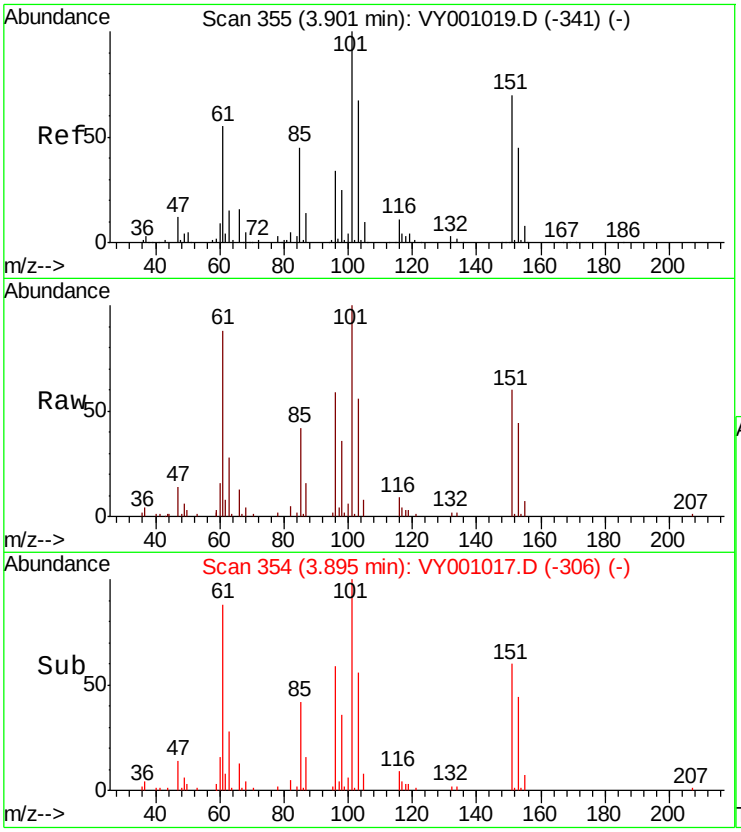


#8
Diethyl Ether
Concen: 10.908 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 74 Resp: 23195

Ion	Ratio	Lower	Upper
74	100		
45	90.7	46.4	139.2



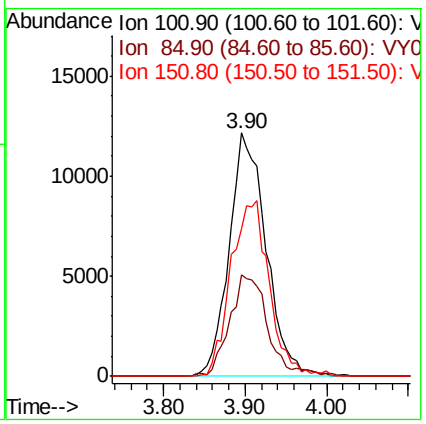


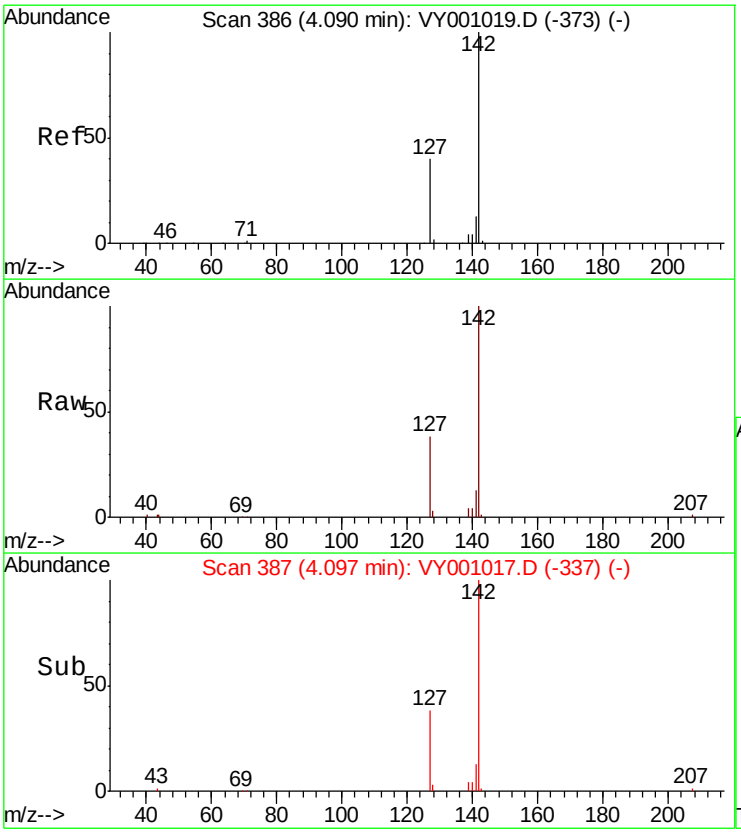
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.958 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 38006

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.2	51.2
151	75.0	57.0	85.6

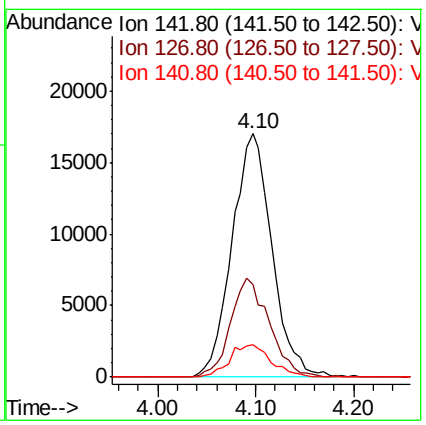


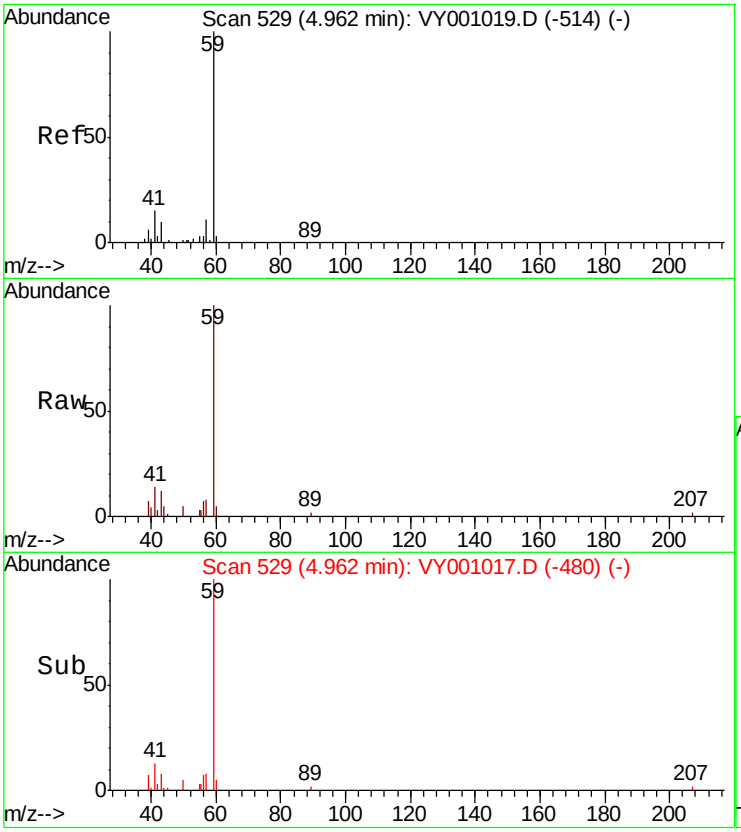


#10
Methyl Iodide
Concen: 10.344 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:142 Resp: 48128

Ion	Ratio	Lower	Upper
142	100		
127	39.3	31.2	46.8
141	13.7	11.0	16.4



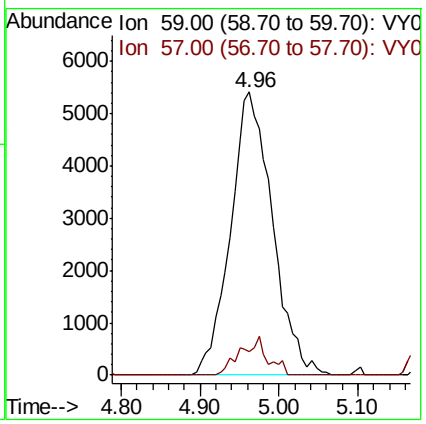


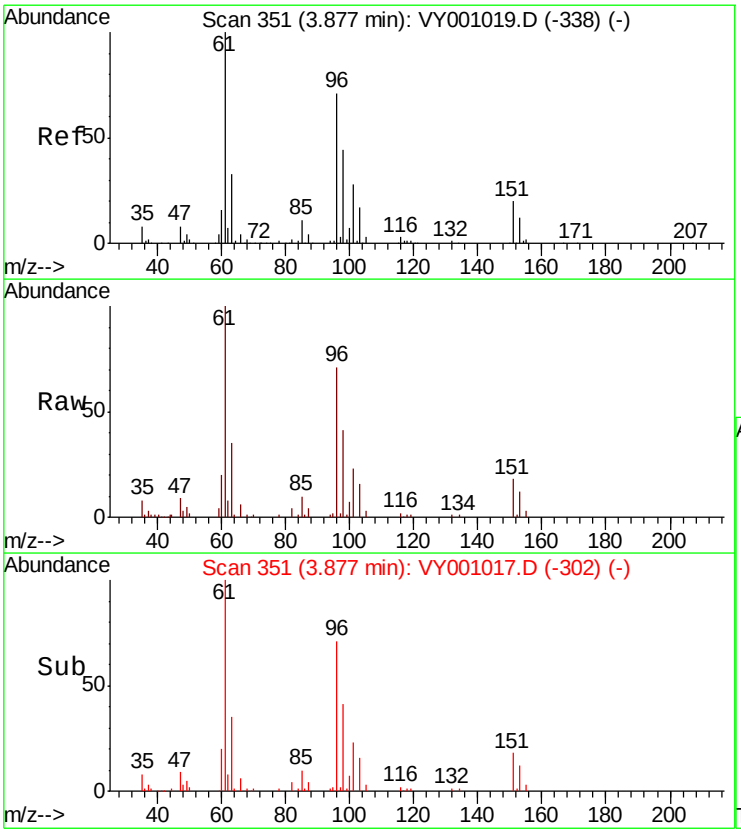
#11
Tert butyl alcohol
Concen: 59.319 ug/l
RT: 4.96 min Scan# 529
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 20006

Ion	Ratio	Lower	Upper
59	100		
57	8.8	7.8	11.6

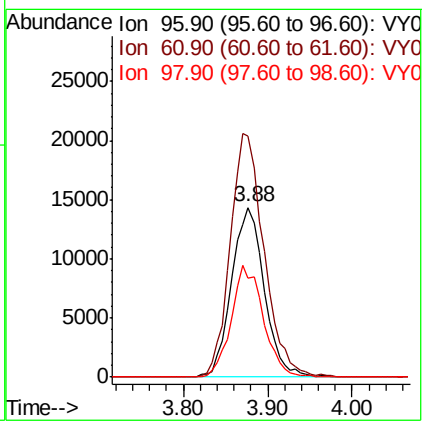


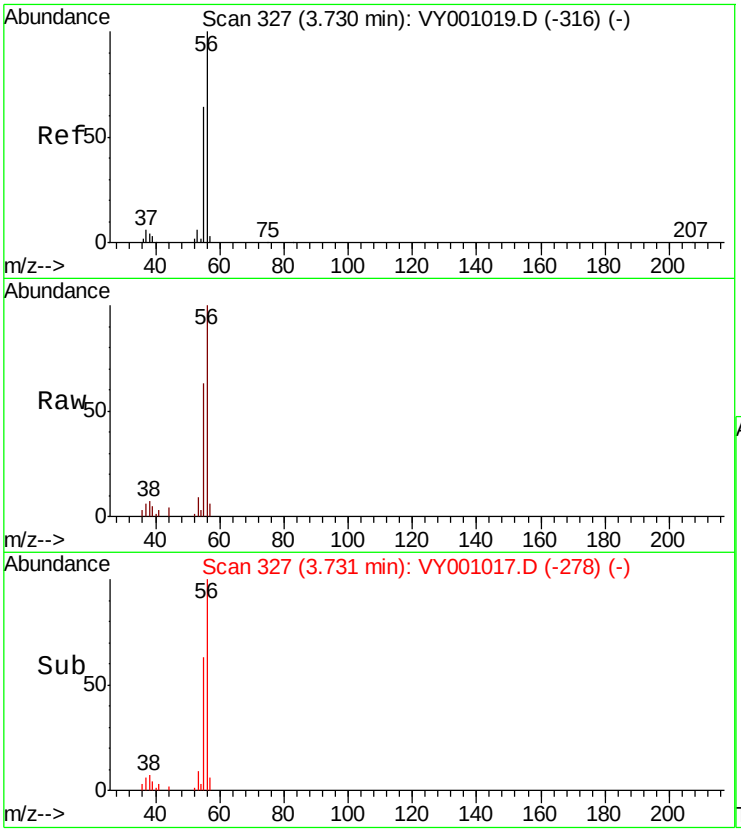


#12
1,1-Dichloroethene
Concen: 10.794 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 96 Resp: 37602

Ion	Ratio	Lower	Upper
96	100		
61	141.7	113.0	169.4
98	58.5	49.8	74.8



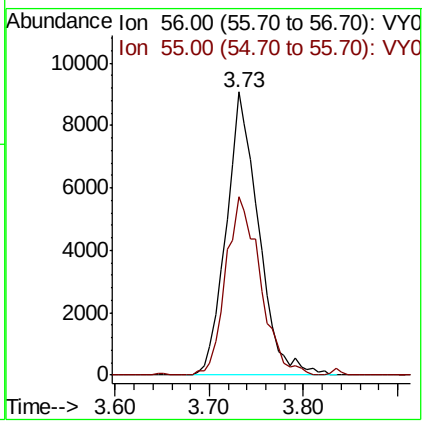


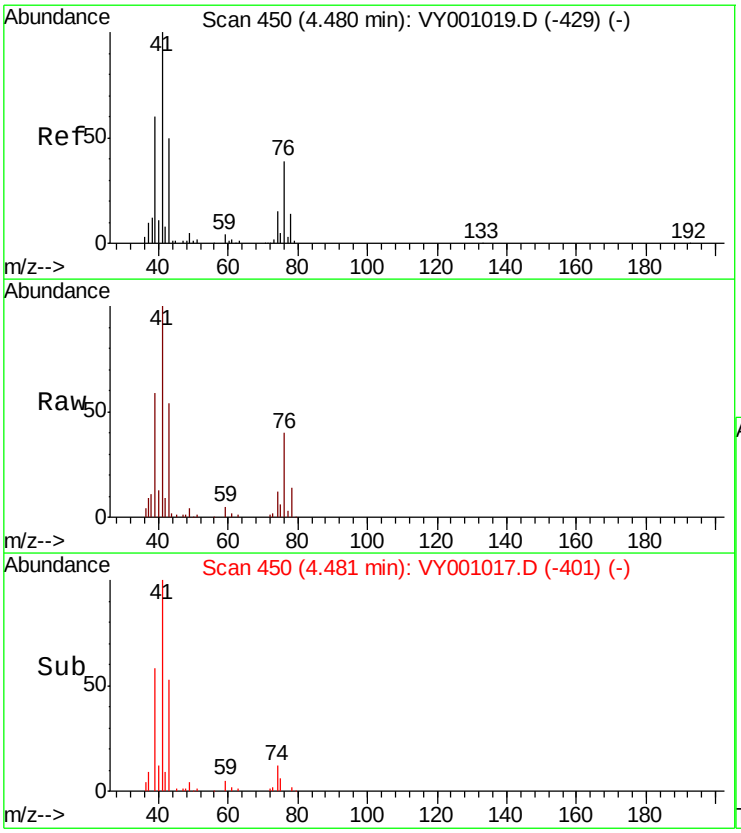
#13
Acrolein
Concen: 57.211 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 21628

Ion	Ratio	Lower	Upper
56	100		
55	67.4	55.6	83.4

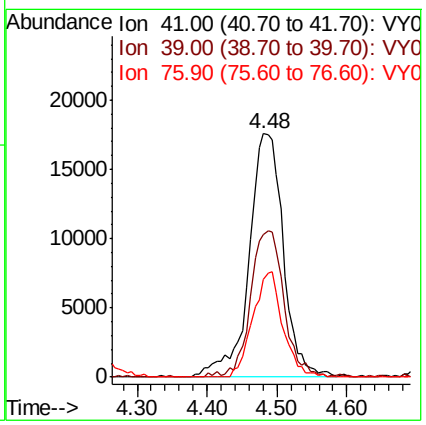


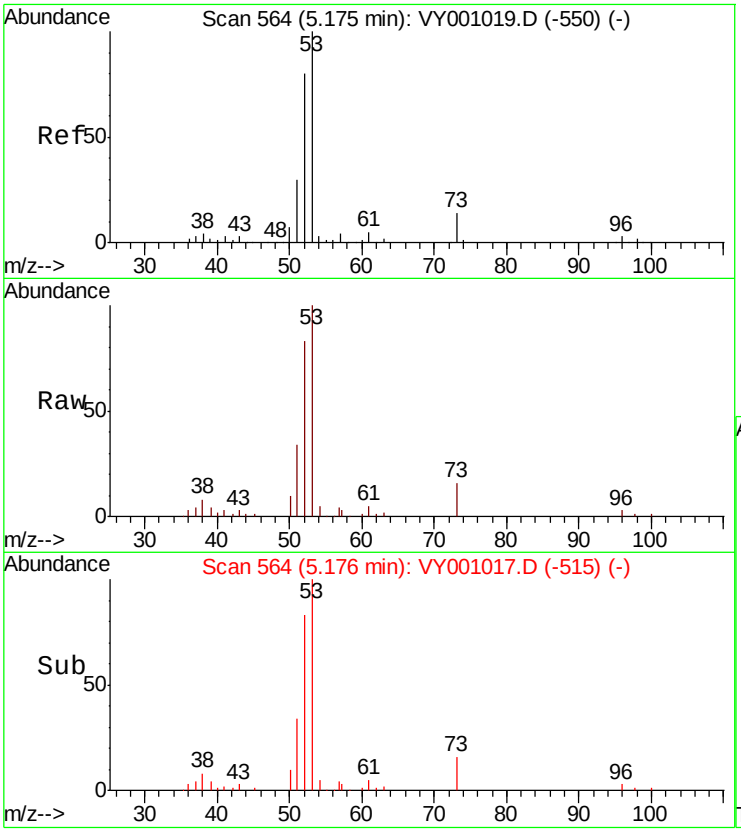


#14
Allyl chloride
Concen: 10.711 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 41 Resp: 59939

Ion	Ratio	Lower	Upper
41	100		
39	57.0	46.0	69.0
76	37.9	32.6	48.8



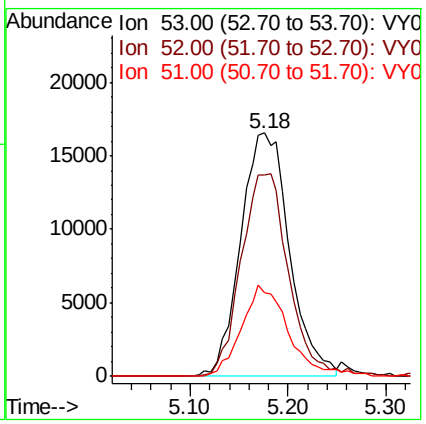


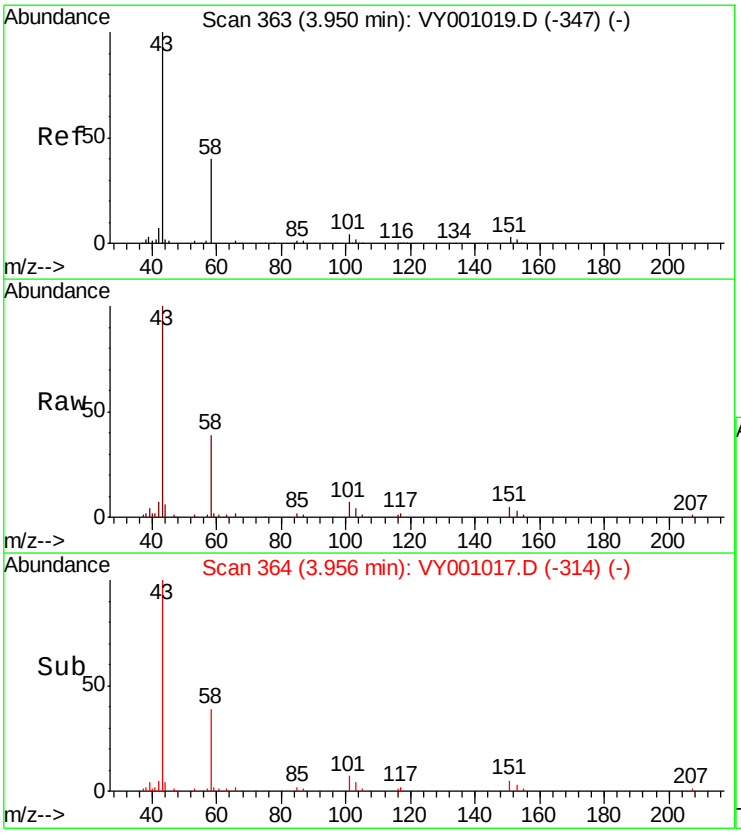
#15
Acrylonitrile
Concen: 53.643 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 57515

Ion	Ratio	Lower	Upper
53	100		
52	81.2	63.6	95.4
51	36.0	26.7	40.1

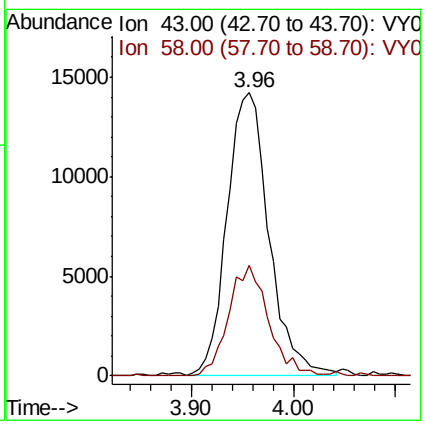


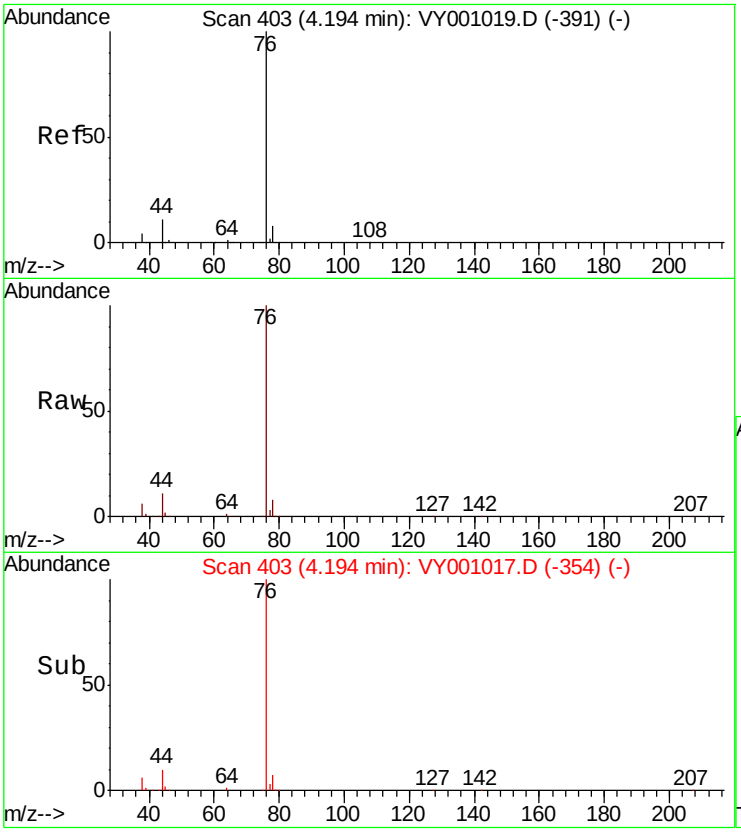


#16
Acetone
Concen: 56.122 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 43 Resp: 40162

Ion	Ratio	Lower	Upper
43	100		
58	39.3	32.1	48.1



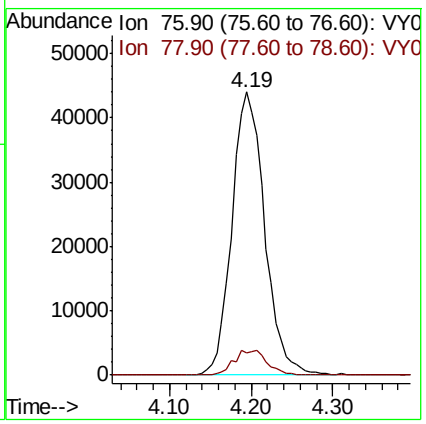


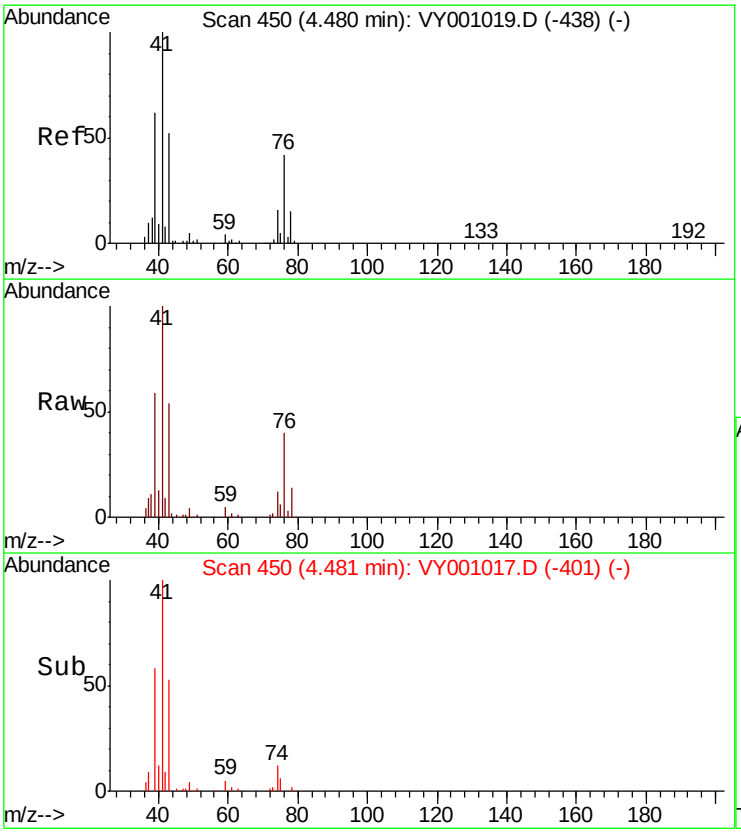
#17
Carbon Disulfide
Concen: 10.801 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 122491

Ion	Ratio	Lower	Upper
76	100		
78	7.9	6.7	10.1

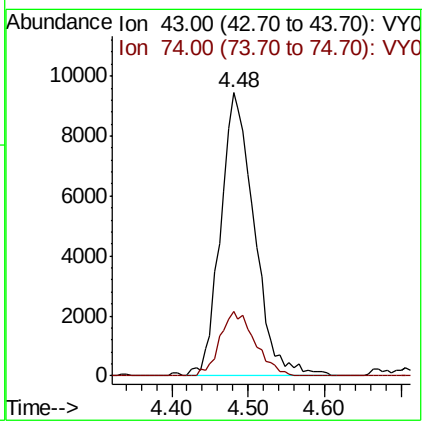


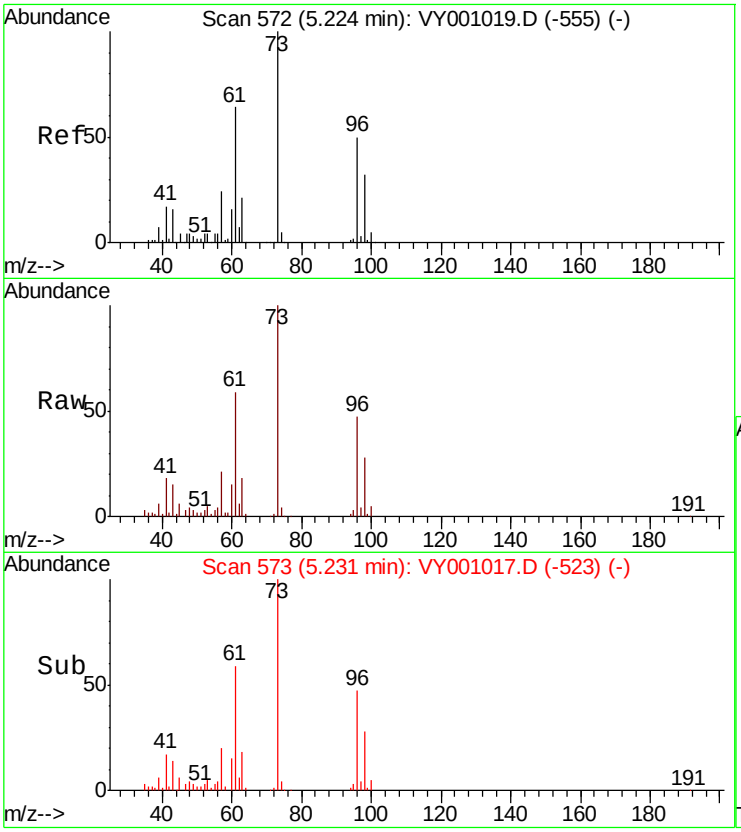


#18
Methyl Acetate
Concen: 10.139 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 43 Resp: 28660

Ion	Ratio	Lower	Upper
43	100		
74	23.5	20.7	31.1



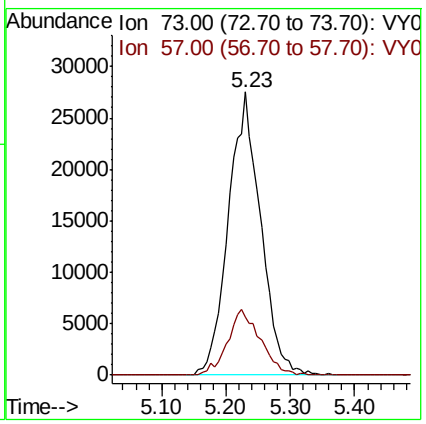


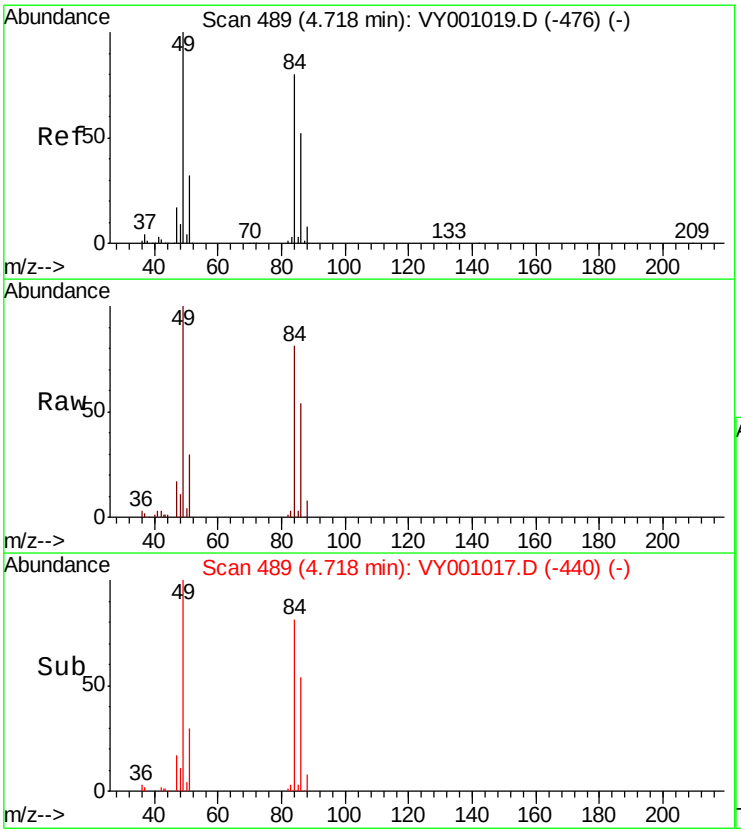
#19
Methyl tert-butyl Ether
Concen: 10.526 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 95623

Ion	Ratio	Lower	Upper
73	100		
57	20.7	19.0	28.6

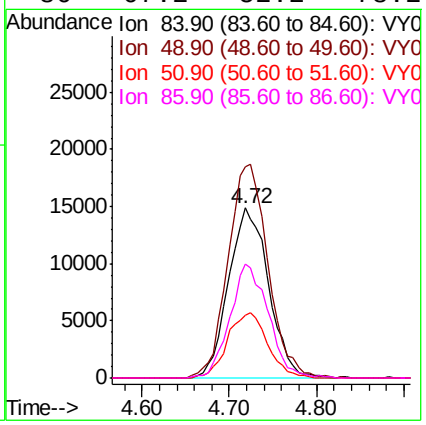


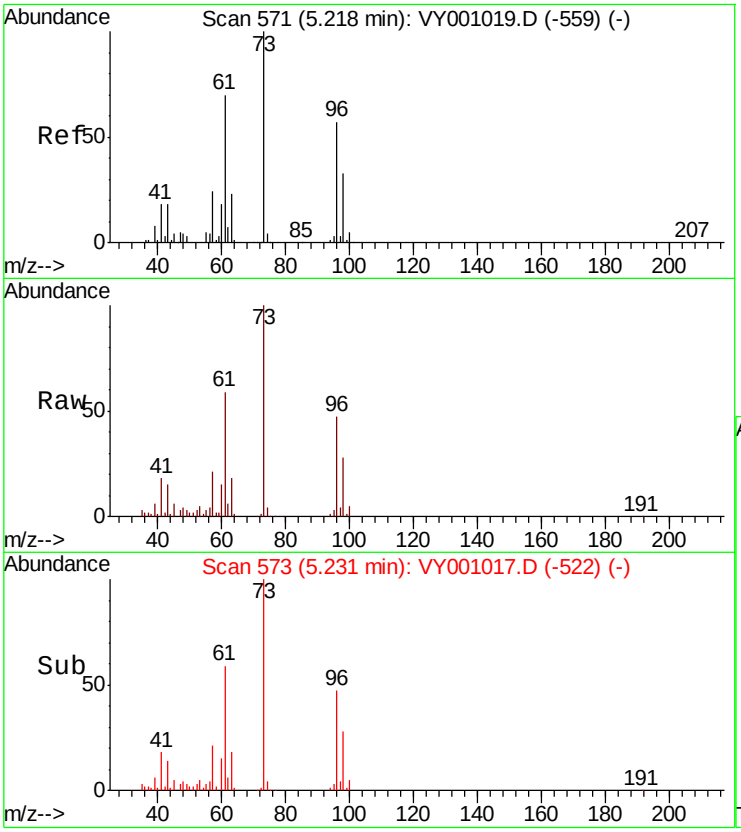


#20
Methylene Chloride
Concen: 11.403 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 84 Resp: 47139

Ion	Ratio	Lower	Upper
84	100		
49	124.2	99.8	149.6
51	36.7	31.4	47.2
86	67.2	52.2	78.2



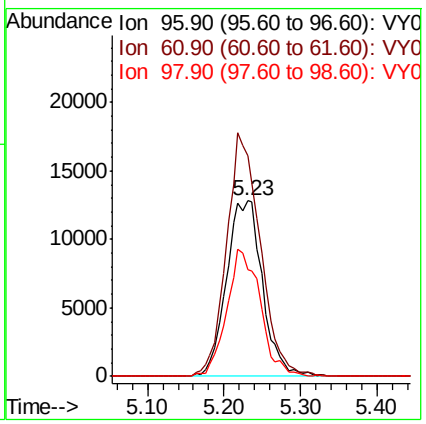


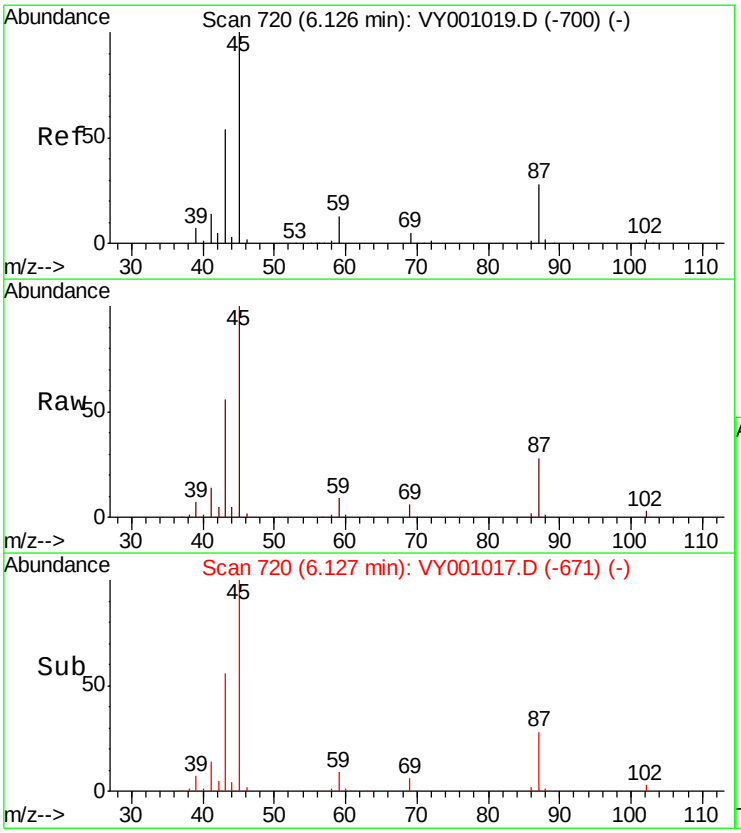
#21
trans-1,2-Dichloroethene
Concen: 10.777 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 41699

Ion	Ratio	Lower	Upper
96	100		
61	125.7	98.1	147.1
98	60.6	47.2	70.8

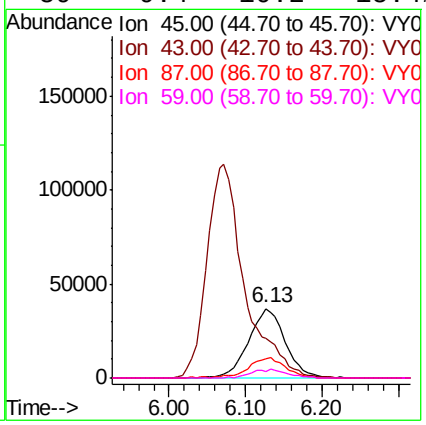


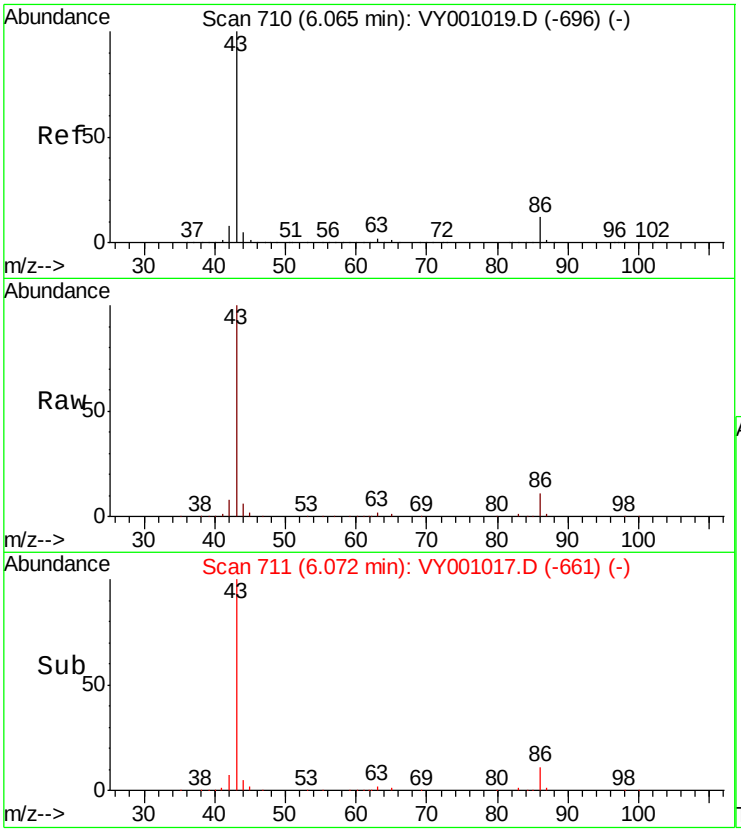


#22
Diisopropyl ether
Concen: 10.819 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 45 Resp: 122710

Ion	Ratio	Lower	Upper
45	100		
43	55.6	43.6	65.4
87	28.0	23.1	34.7
59	9.4	10.2	15.4#



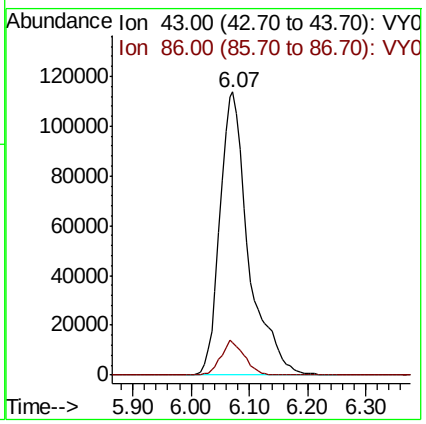


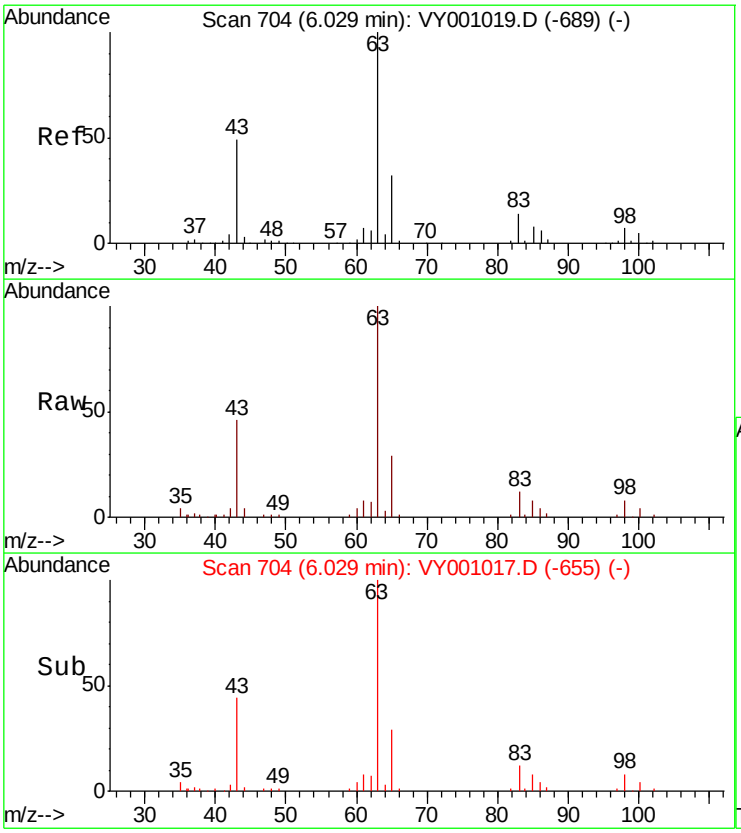
#23
Vinyl Acetate
Concen: 54.727 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 389129

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.5	14.3

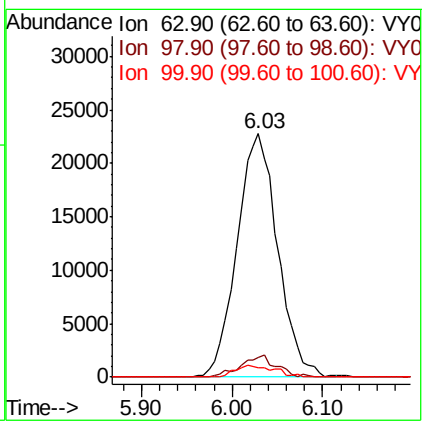


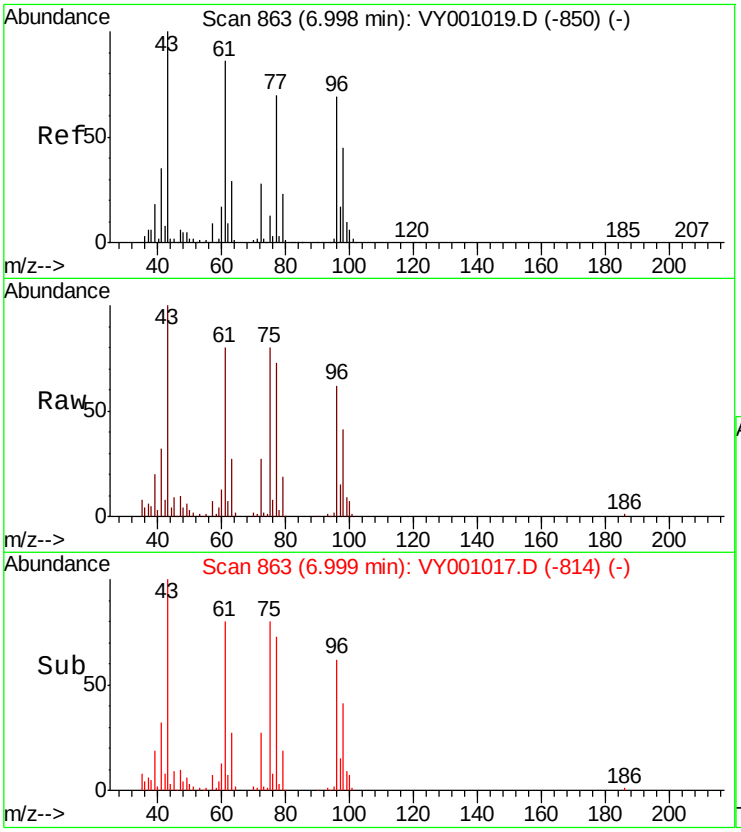


#24
1,1-Dichloroethane
Concen: 10.723 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 63 Resp: 70499

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.8	11.2
100	3.8	2.5	7.5



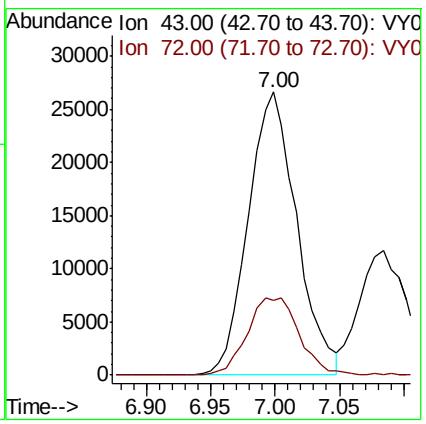


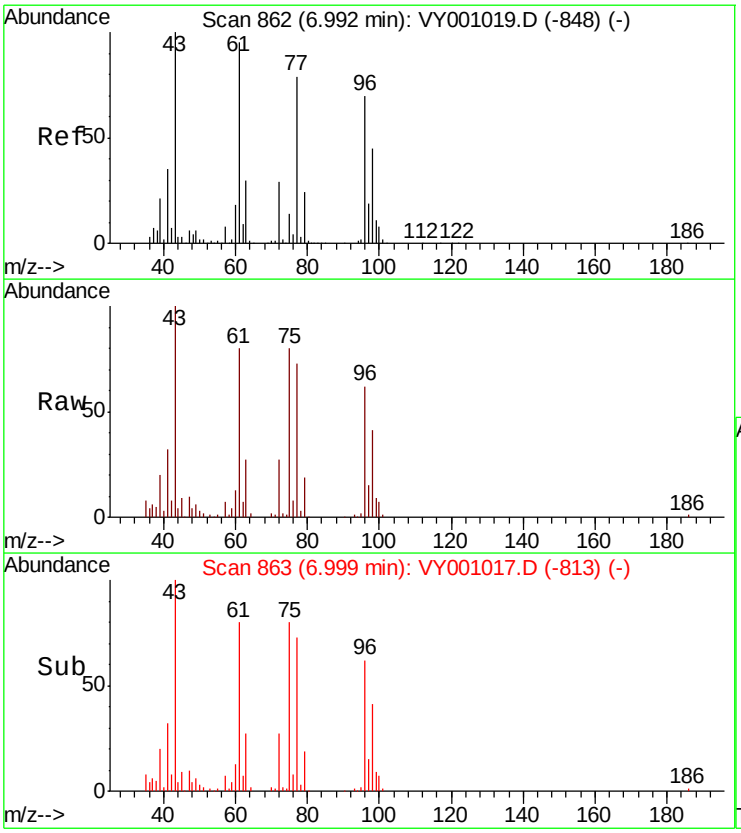
#25
2-Butanone
Concen: 53.969 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 69500

Ion	Ratio	Lower	Upper
43	100		
72	26.6	22.4	33.6

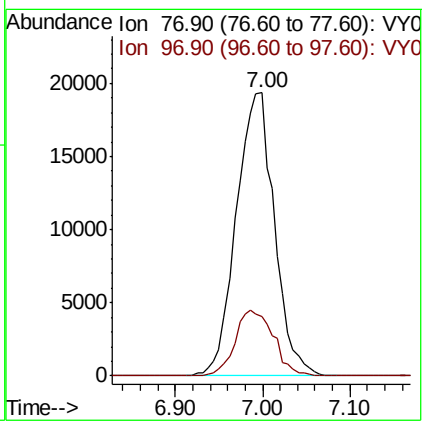


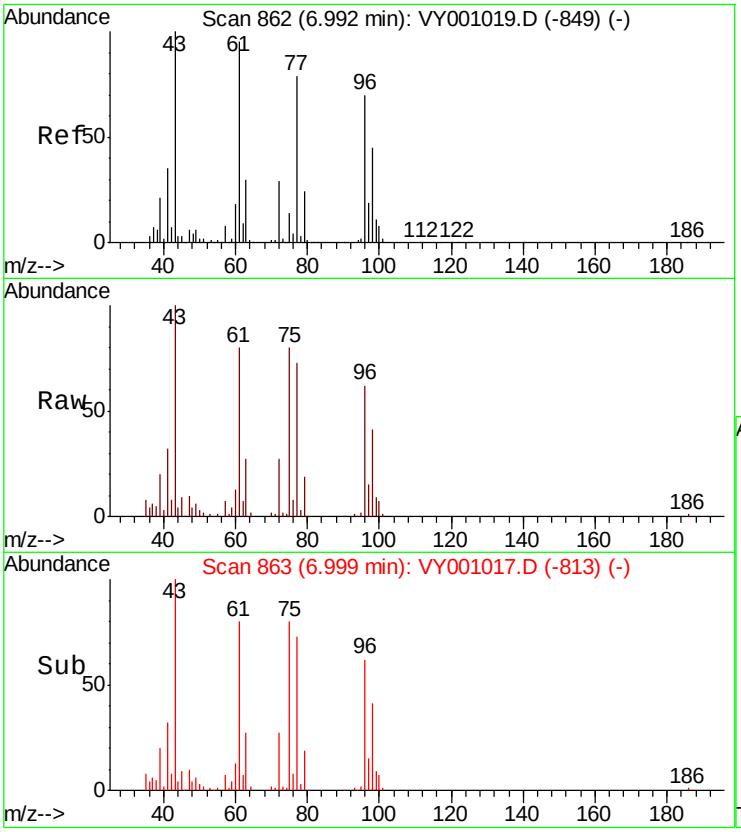


#26
2,2-Dichloropropane
Concen: 10.738 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 77 Resp: 58485

Ion	Ratio	Lower	Upper
77	100		
97	23.6	12.0	36.1



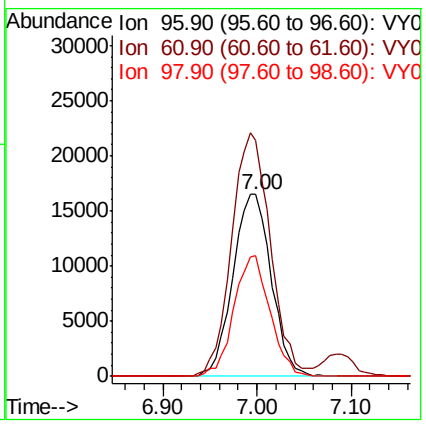


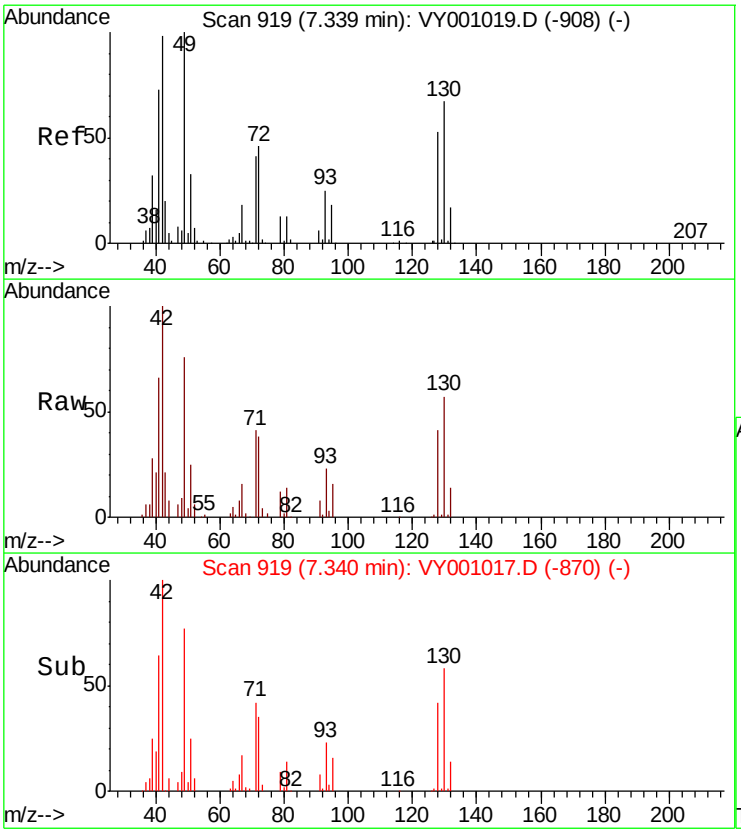
#27
cis-1,2-Dichloroethene
Concen: 11.032 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 46927

Ion	Ratio	Lower	Upper
96	100		
61	135.5	0.0	268.2
98	62.2	0.0	129.2

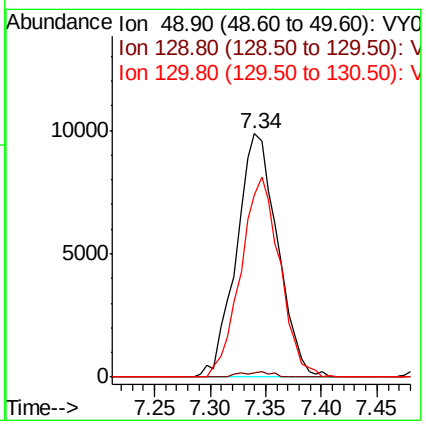


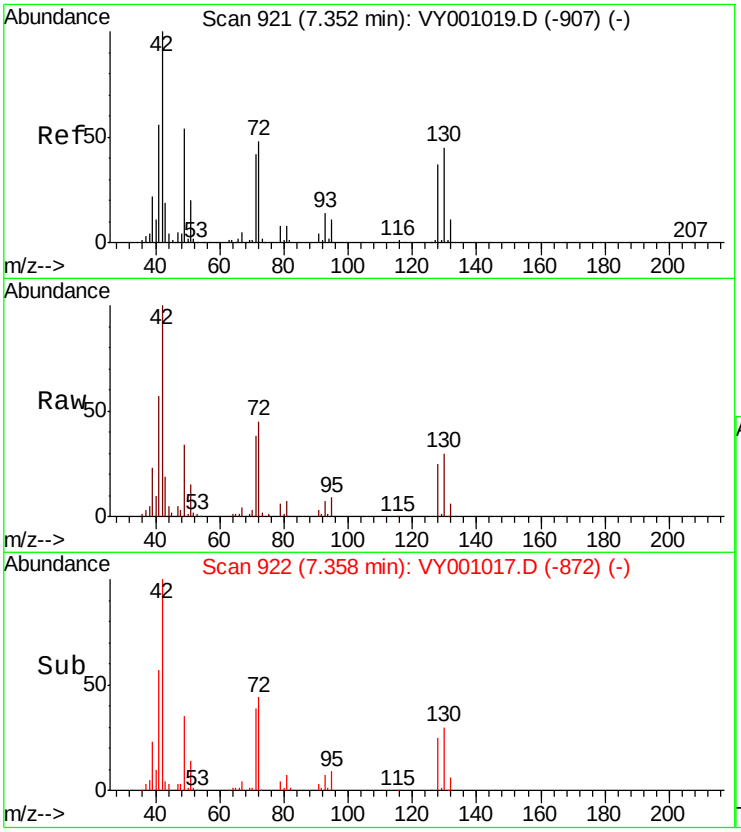


#28
Bromochloromethane
Concen: 9.979 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 49 Resp: 25323

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.8
130	78.2	60.4	90.6



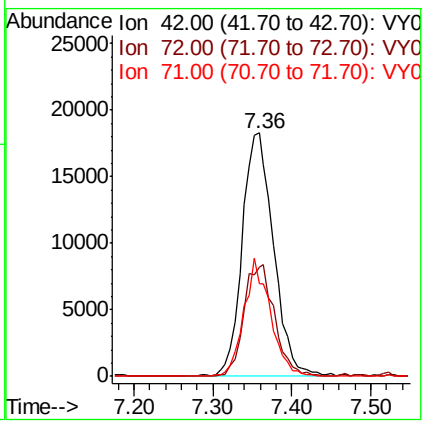


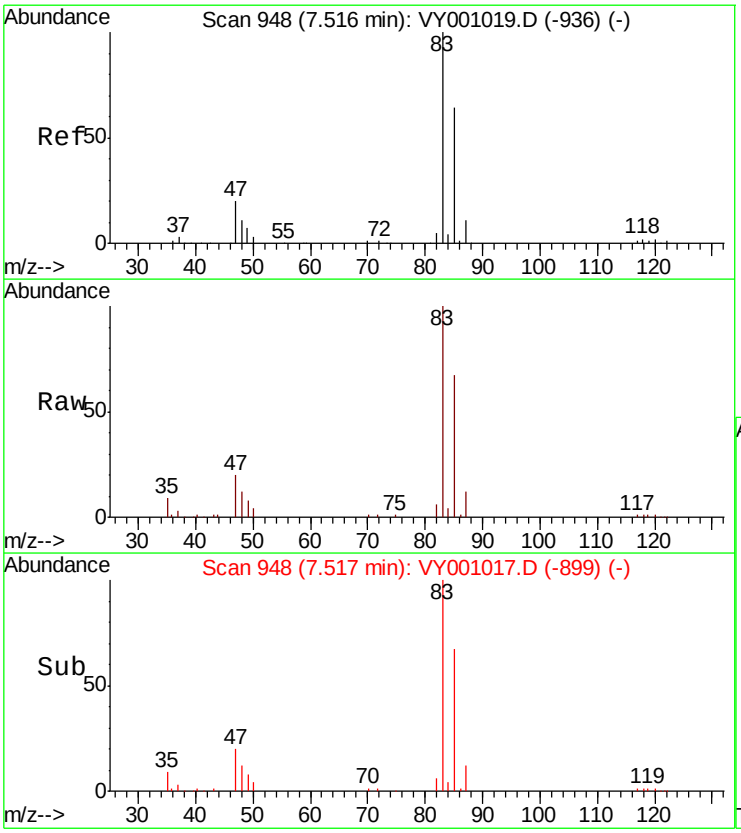
#29
Tetrahydrofuran
Concen: 56.040 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 50603

Ion	Ratio	Lower	Upper
42	100		
72	44.6	37.7	56.5
71	40.9	34.6	51.8

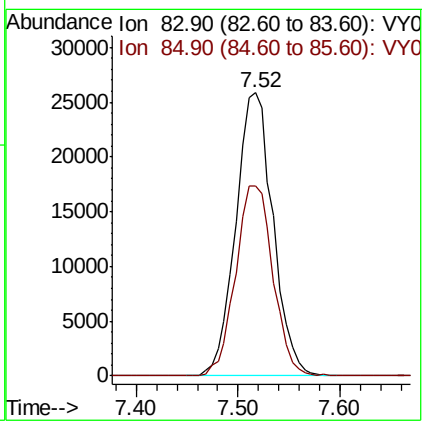


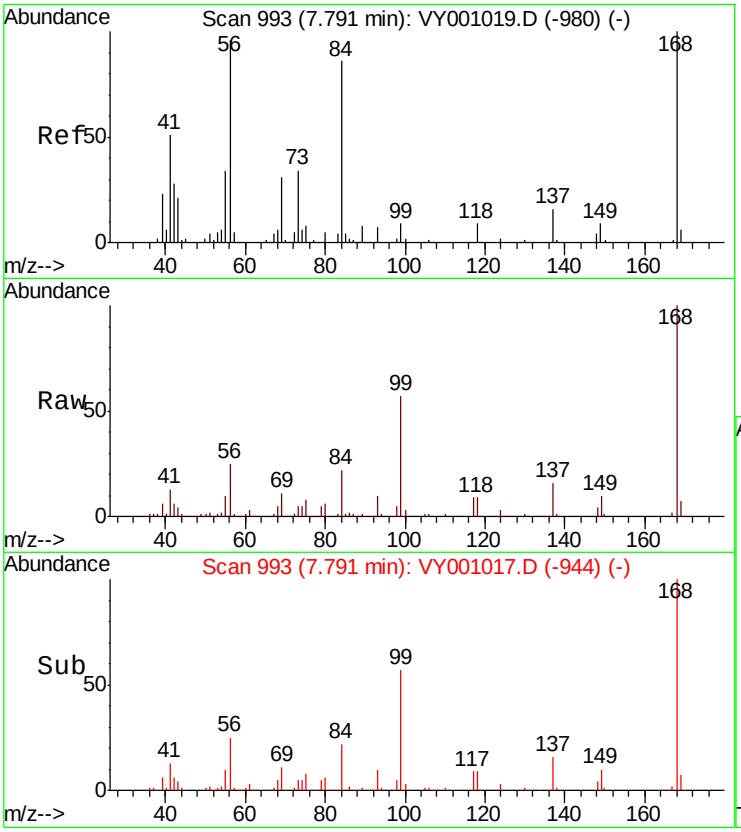


#30
Chloroform
Concen: 10.499 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 83 Resp: 65409

Ion	Ratio	Lower	Upper
83	100		
85	67.0	51.6	77.4



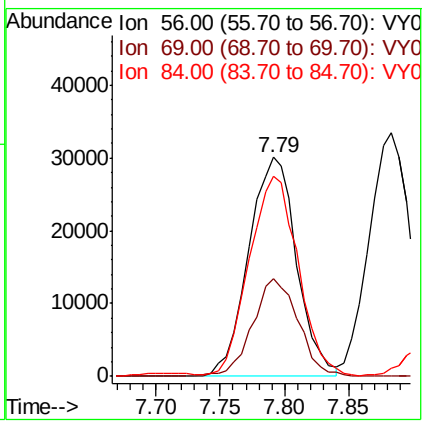


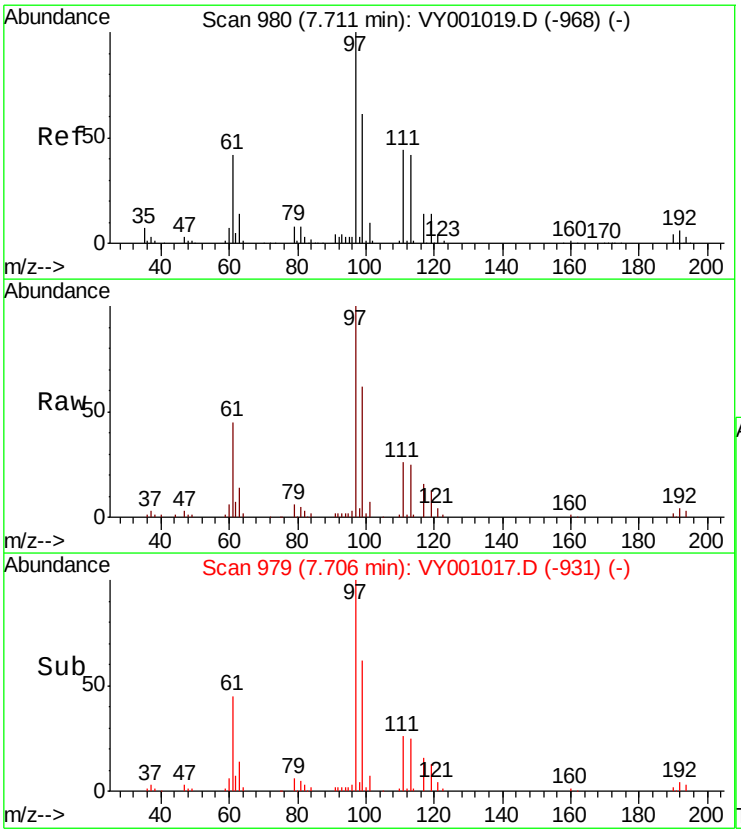
#31
Cyclohexane
Concen: 11.169 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 77601

Ion	Ratio	Lower	Upper
56	100		
69	44.6	26.1	39.1#
84	90.1	71.8	107.8

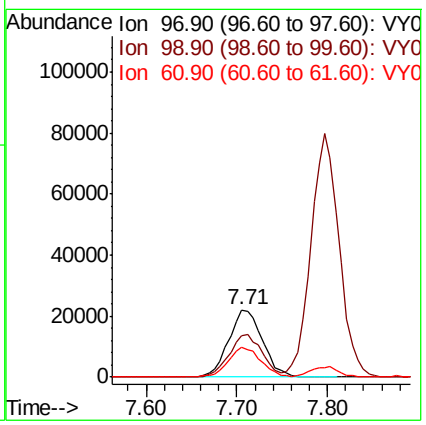


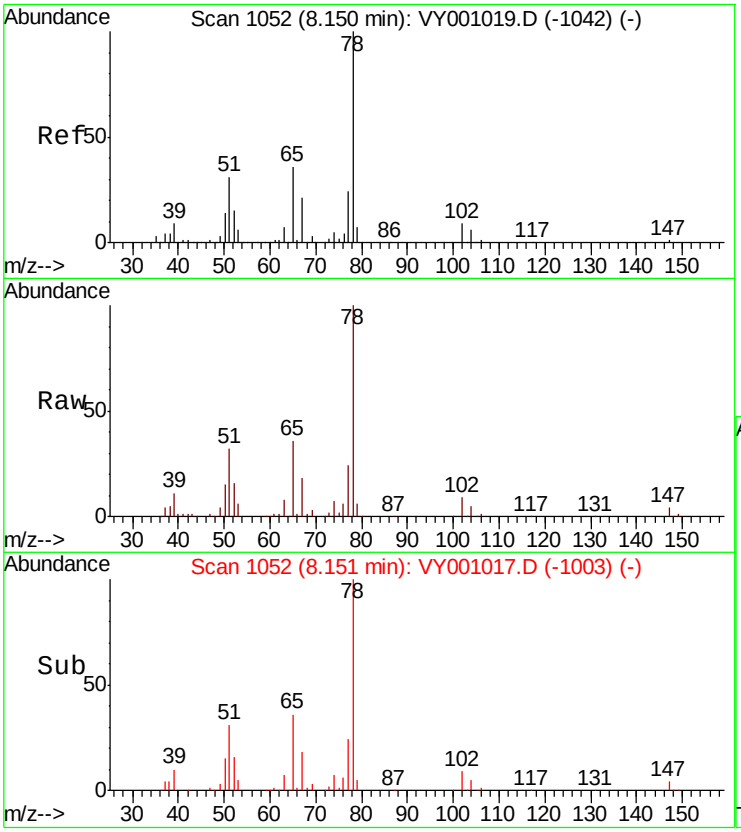


#32
1,1,1-Trichloroethane
Concen: 10.725 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 97 Resp: 57052

Ion	Ratio	Lower	Upper
97	100		
99	61.6	50.6	76.0
61	43.1	33.0	49.6



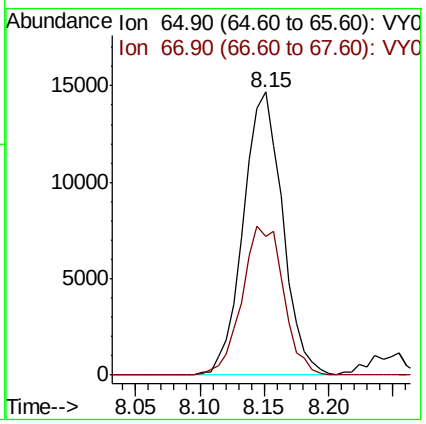


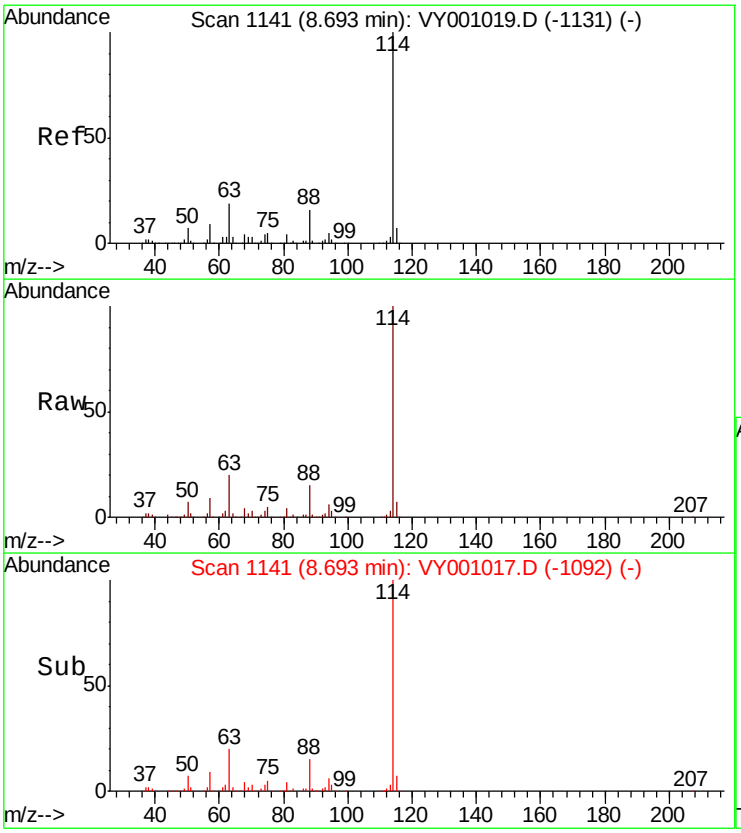
#33
1,2-Dichloroethane-d4
Concen: 10.037 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 30943

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	112.8

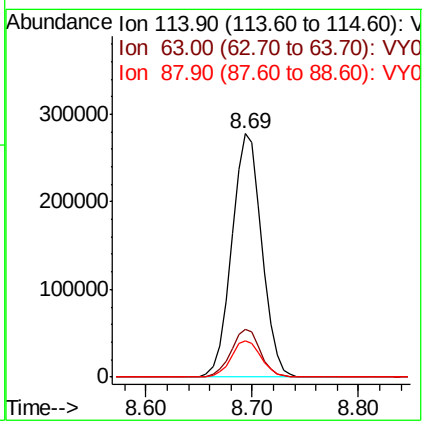


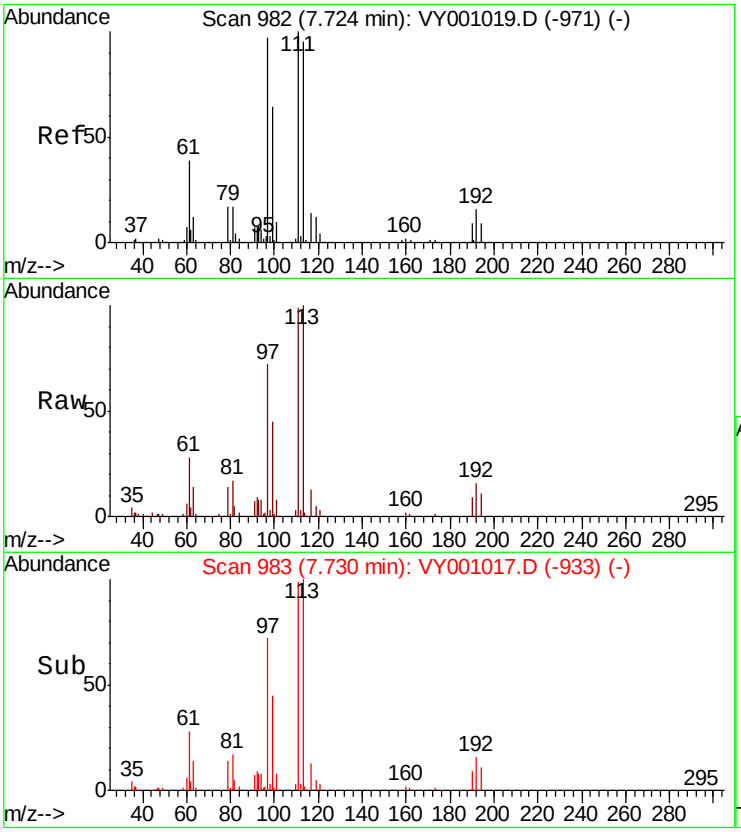


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:114 Resp: 548655

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	37.0
88	14.9	0.0	32.0



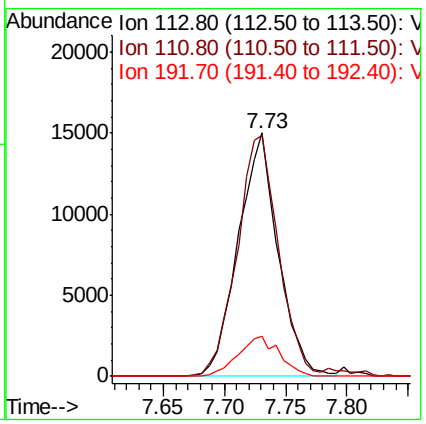


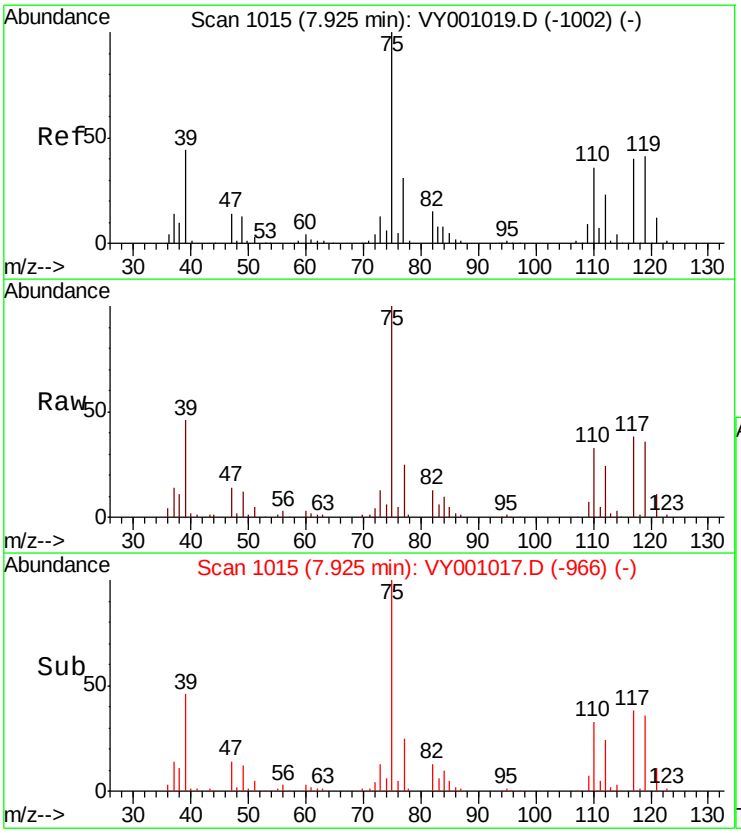
#35
Dibromofluoromethane
Concen: 10.658 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 34164

Ion	Ratio	Lower	Upper
113	100		
111	102.0	83.0	124.4
192	16.8	14.6	21.8

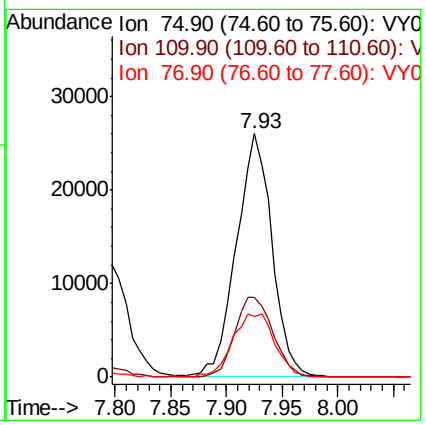


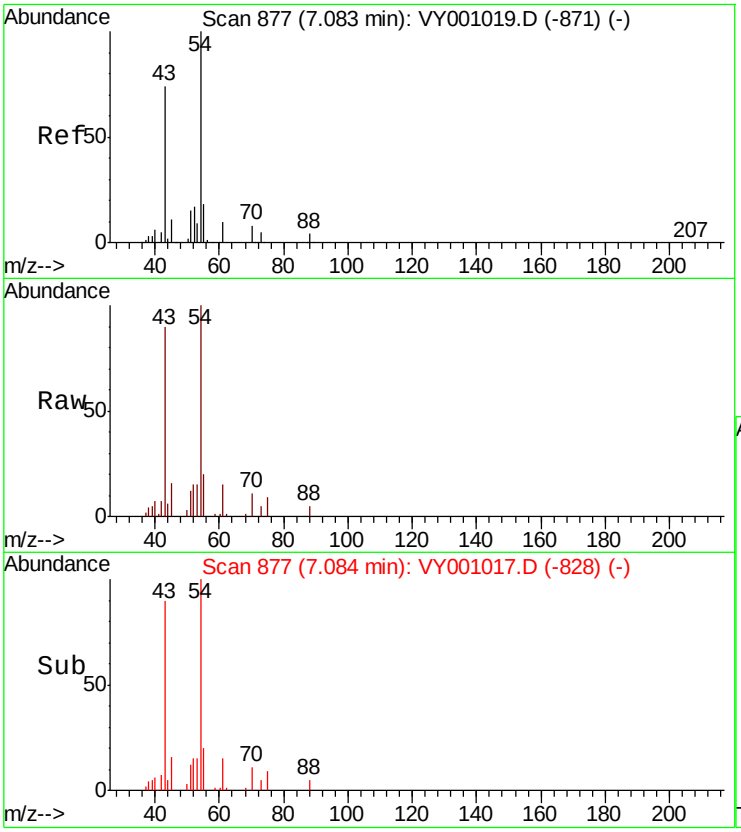


#36
1,1-Dichloropropene
Concen: 10.933 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 75 Resp: 58234

Ion	Ratio	Lower	Upper
75	100		
110	35.0	18.1	54.4
77	30.7	24.6	37.0



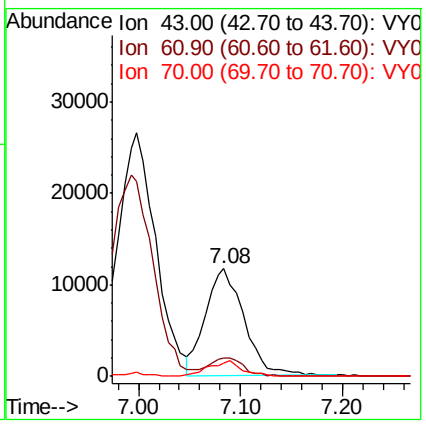


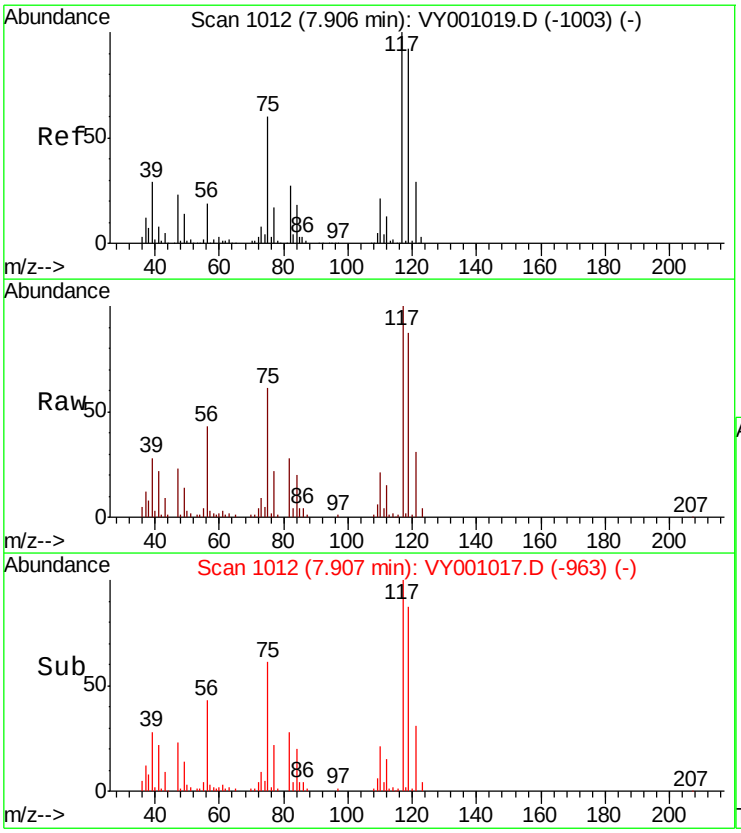
#37
Ethyl Acetate
Concen: 10.328 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 30825

Ion	Ratio	Lower	Upper
43	100		
61	15.2	12.5	18.7
70	12.8	9.0	13.4

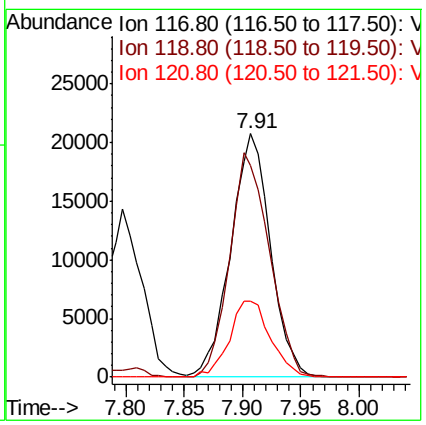


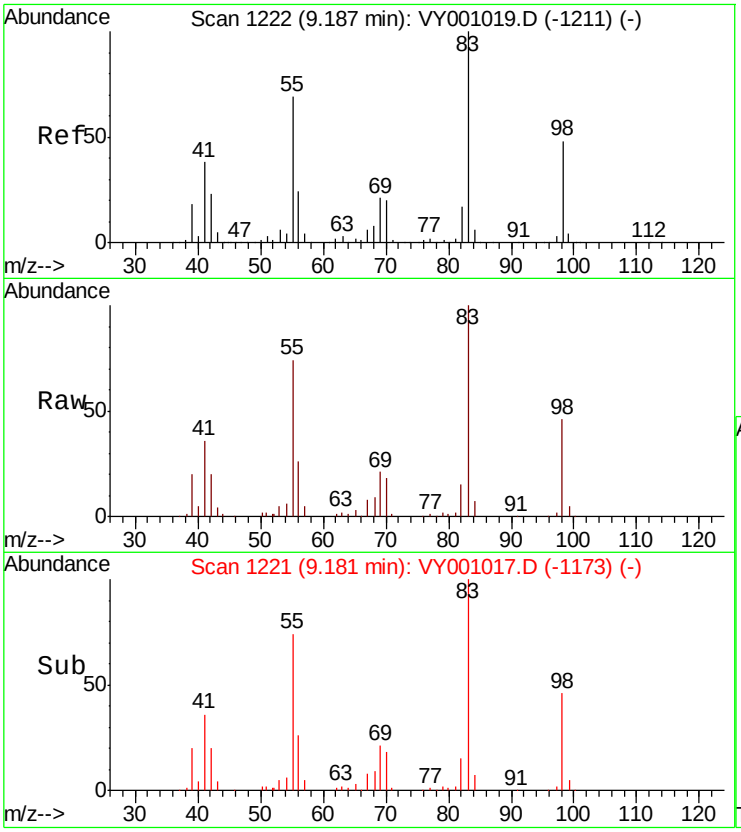


#38
Carbon Tetrachloride
Concen: 10.517 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:117 Resp: 49149

Ion	Ratio	Lower	Upper
117	100		
119	87.1	74.2	111.2
121	31.4	22.9	34.3

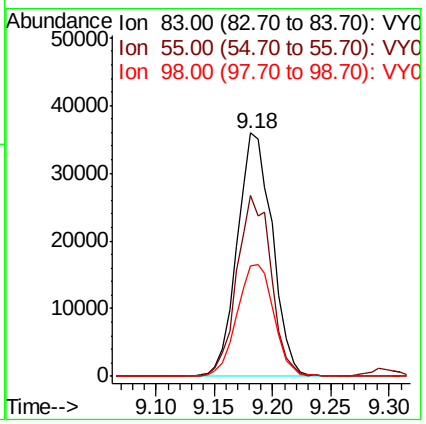




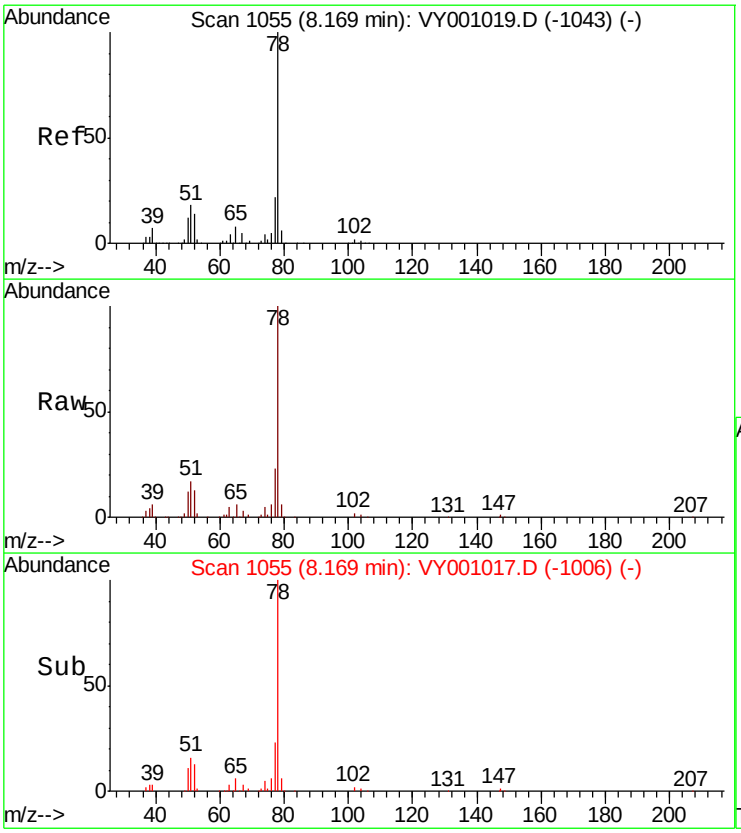
#39
Methylcyclohexane
Concen: 10.673 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 83 Resp: 75415

Ion	Ratio	Lower	Upper
83	100		
55	74.4	55.1	82.7
98	45.5	38.3	57.5



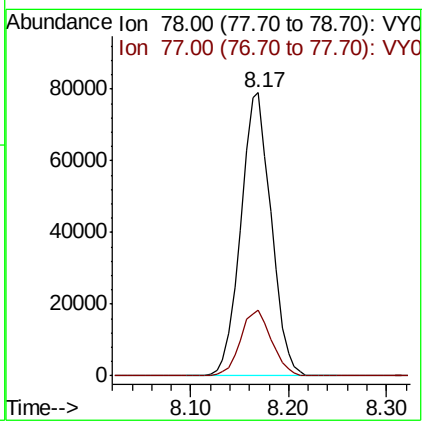
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

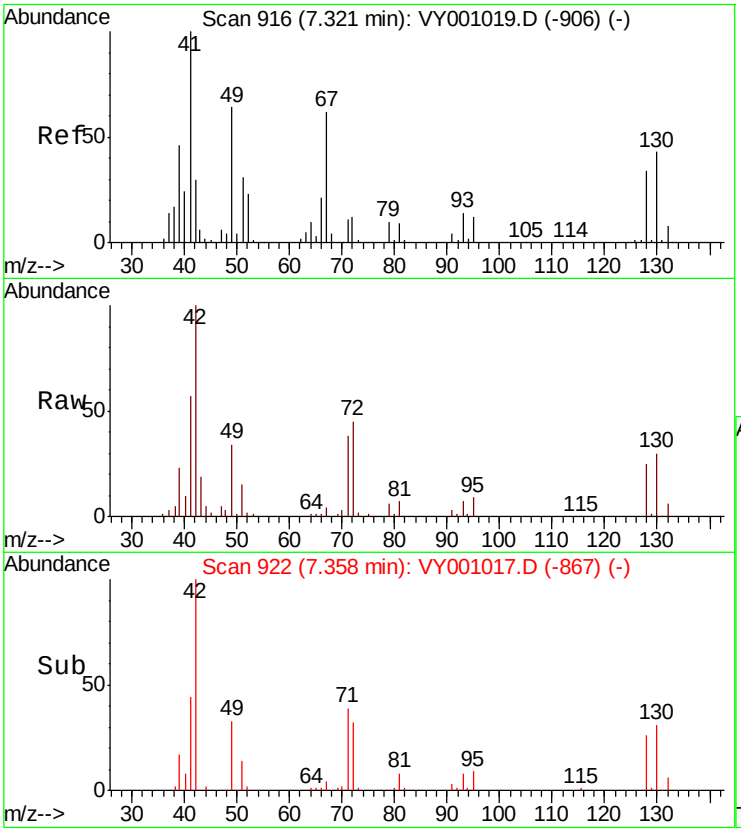


#40
Benzene
Concen: 10.683 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 78 Resp: 169917

Ion	Ratio	Lower	Upper
78	100		
77	23.2	17.7	26.5



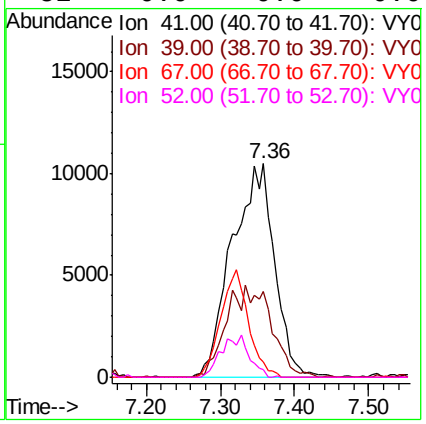


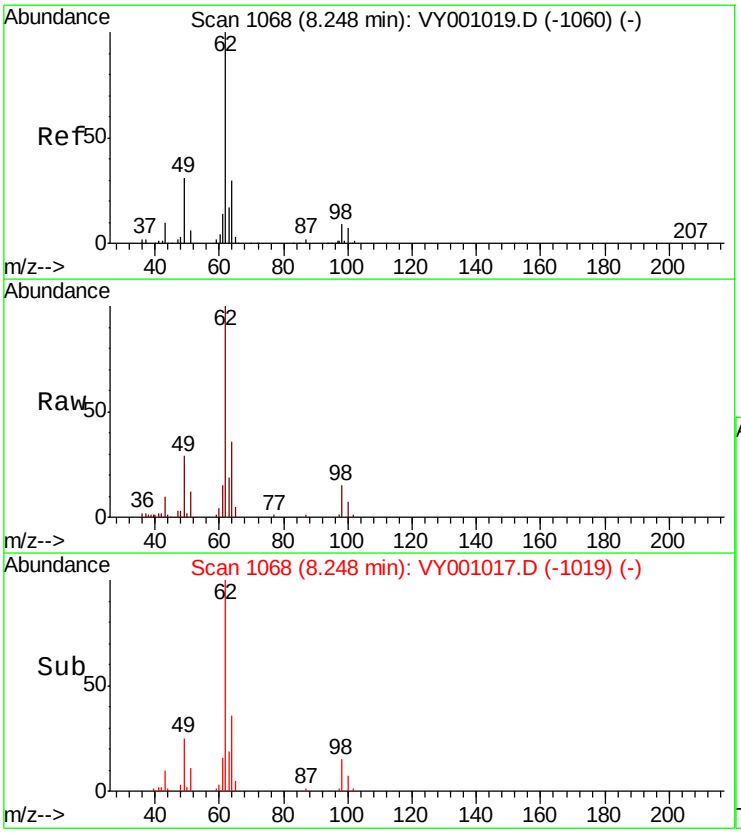
#41
Methacrylonitrile
Concen: 15.128 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.04 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 41833

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

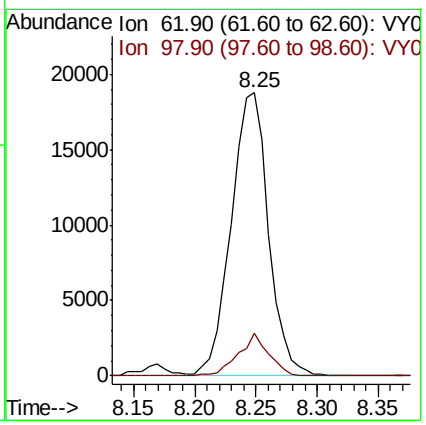


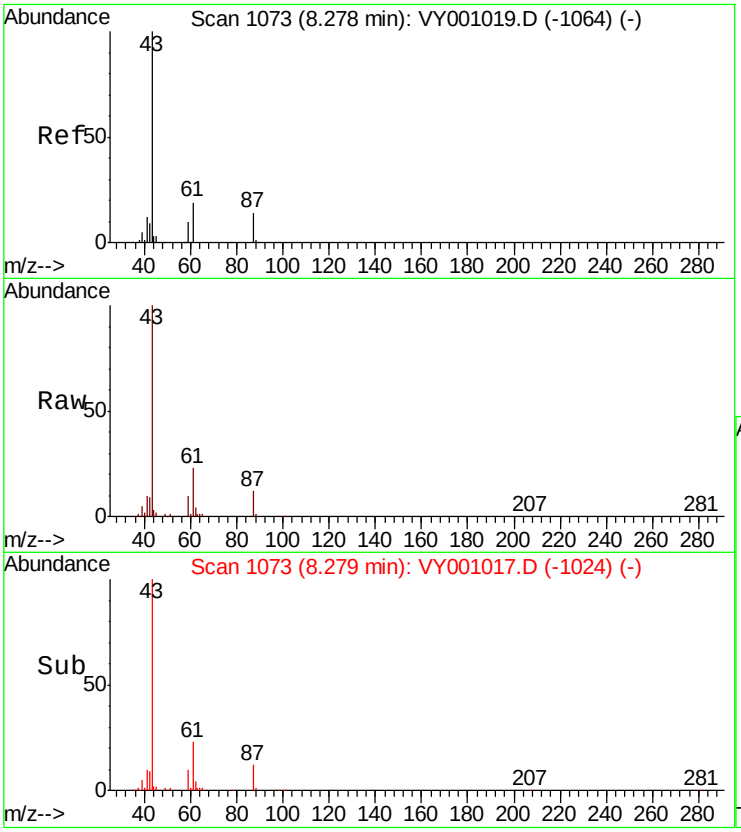


#42
1,2-Dichloroethane
Concen: 10.229 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 62 Resp: 39736

Ion	Ratio	Lower	Upper
62	100		
98	12.2	0.0	23.4



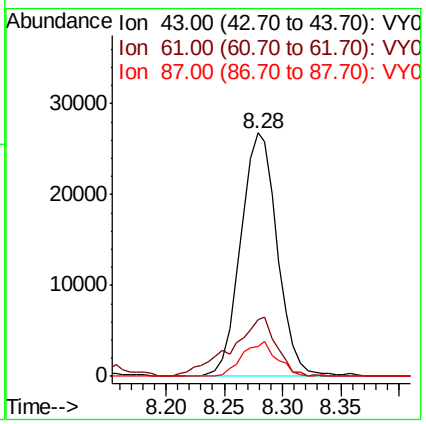


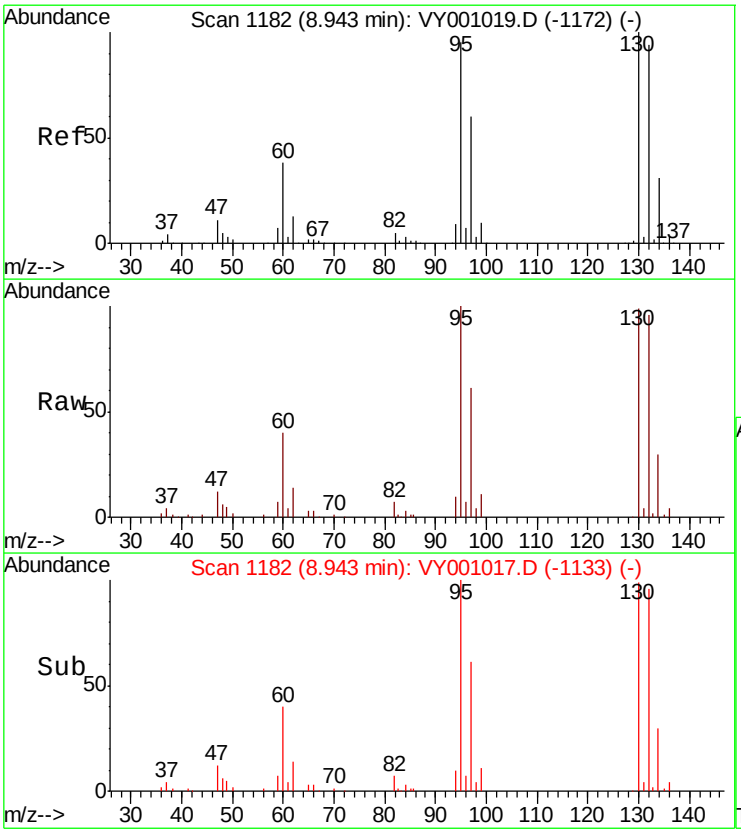
#43
Isopropyl Acetate
Concen: 10.629 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 58567

Ion	Ratio	Lower	Upper
43	100		
61	30.0	25.0	37.6
87	13.5	12.0	18.0

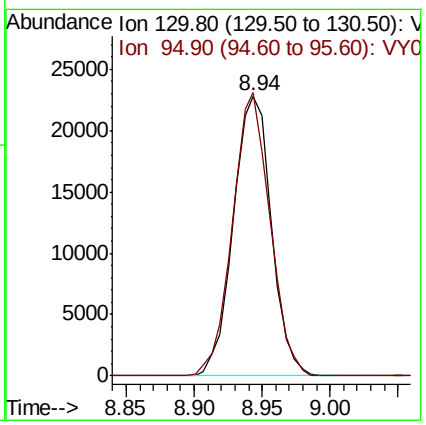


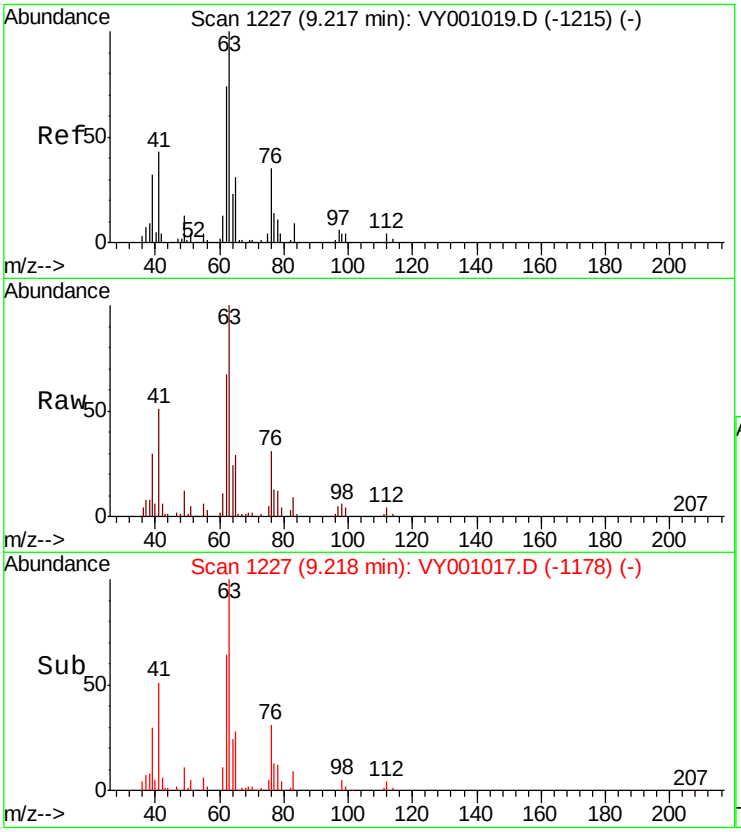


#44
Trichloroethene
Concen: 10.703 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:130 Resp: 44535

Ion	Ratio	Lower	Upper
130	100		
95	101.1	0.0	190.6



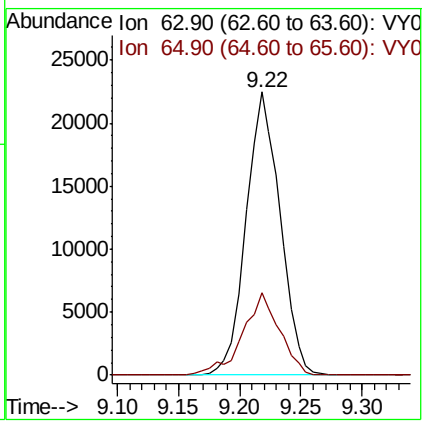


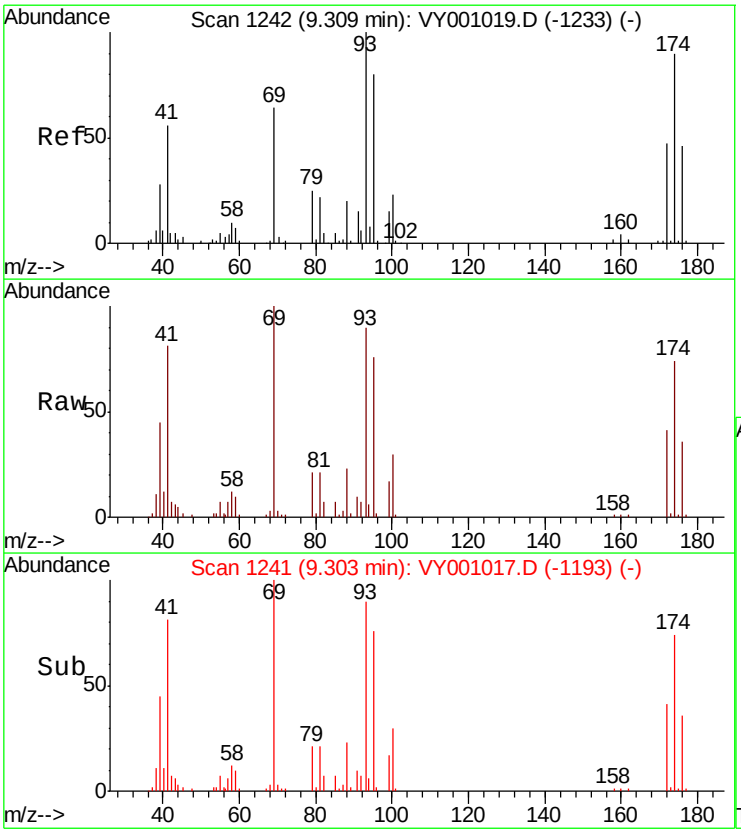
#45
1,2-Dichloropropane
Concen: 10.912 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 43568

Ion	Ratio	Lower	Upper
63	100		
65	29.1	25.1	37.7

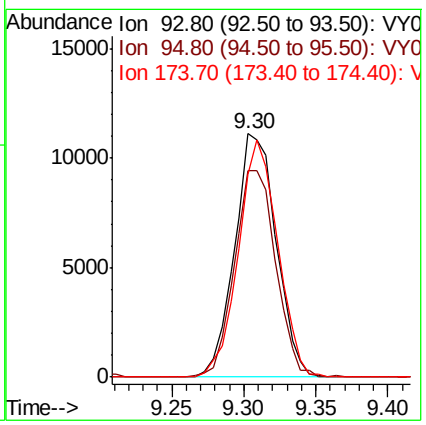


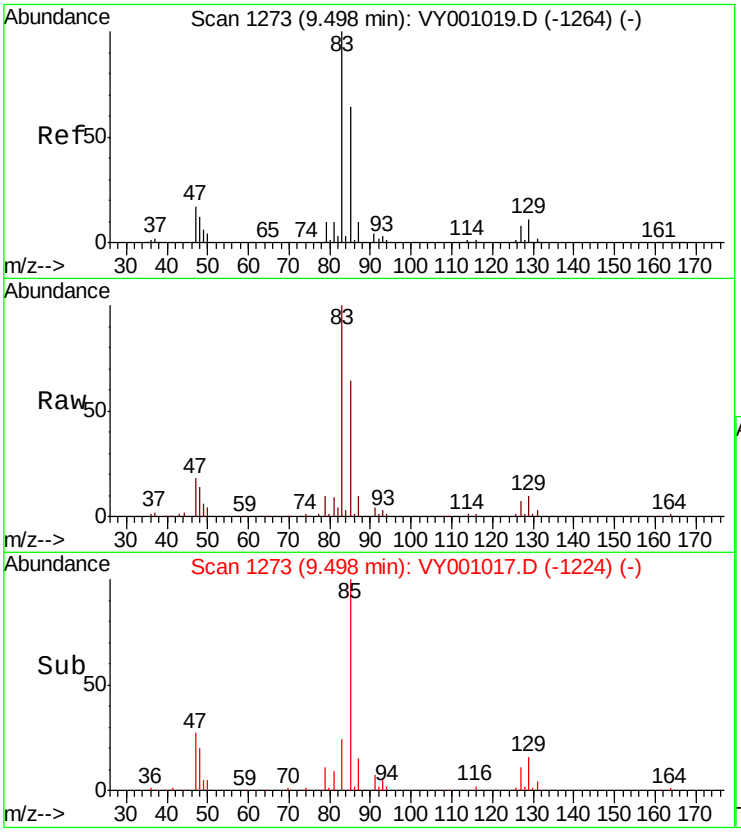


#46
Dibromomethane
Concen: 10.801 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 93 Resp: 22212

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.7	100.1
174	92.1	73.6	110.4



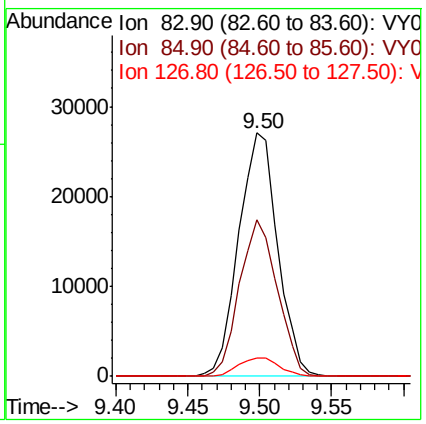


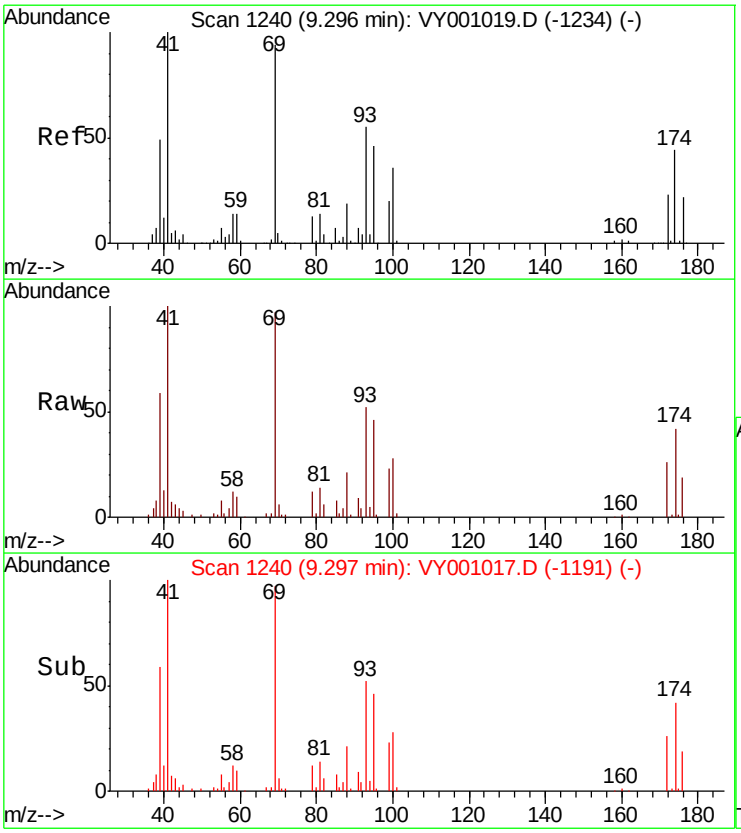
#47
Bromodichloromethane
Concen: 10.527 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 50586

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.9	76.3
127	7.4	6.4	9.6

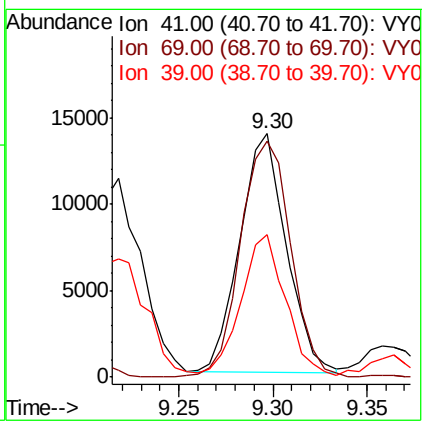


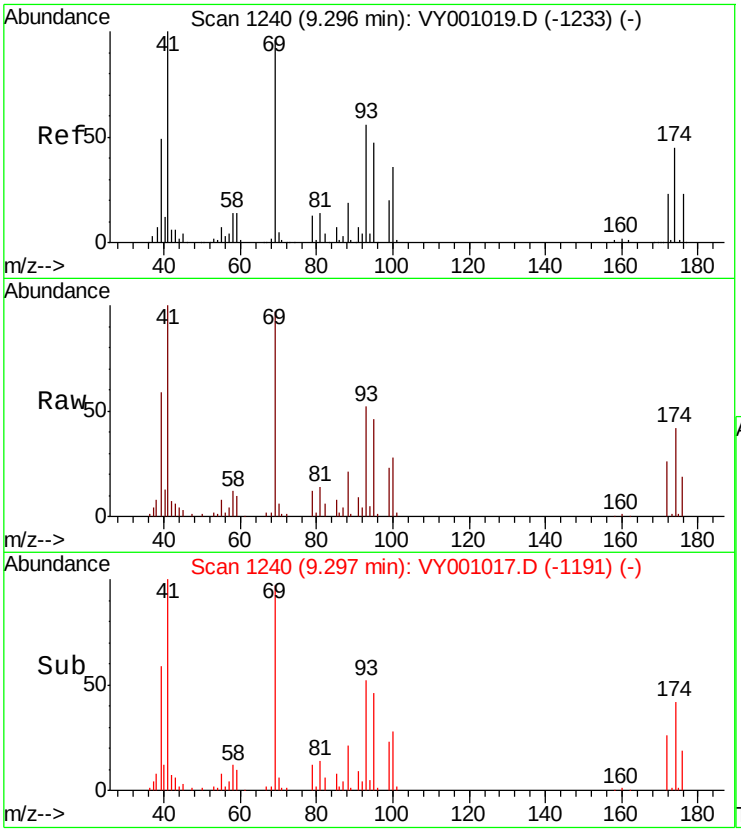


#48
Methyl methacrylate
Concen: 10.012 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 41 Resp: 23700

Ion	Ratio	Lower	Upper
41	100		
69	106.6	79.8	119.6
39	55.4	41.7	62.5



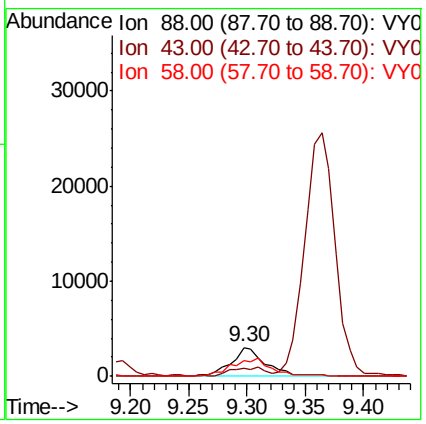


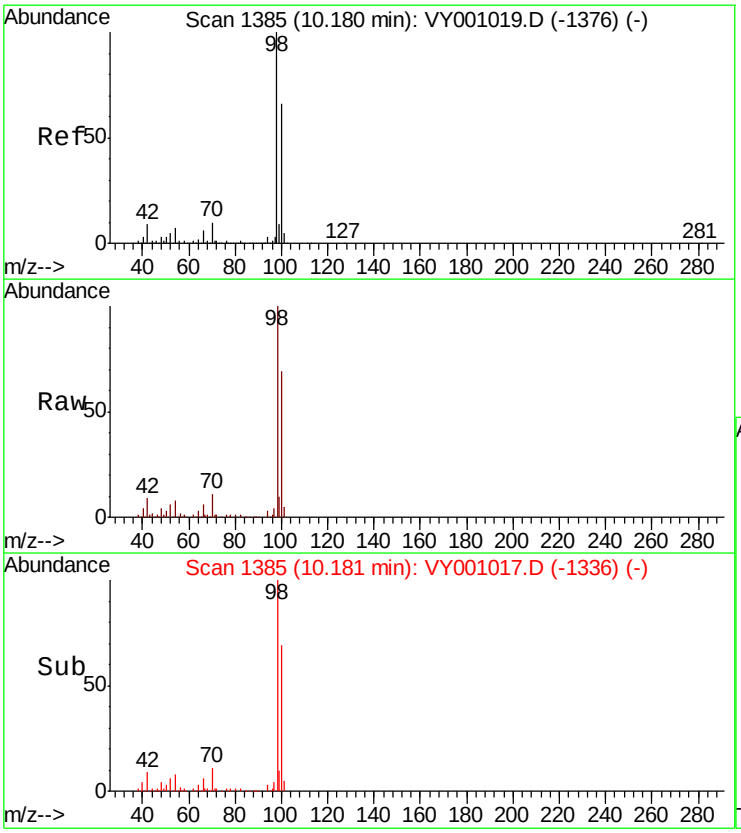
#49
1,4-Dioxane
Concen: 210.534 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 6240

Ion	Ratio	Lower	Upper
88	100		
43	32.3	23.0	34.4
58	68.0	54.9	82.3

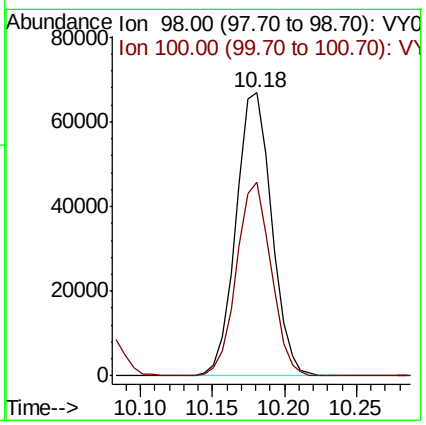


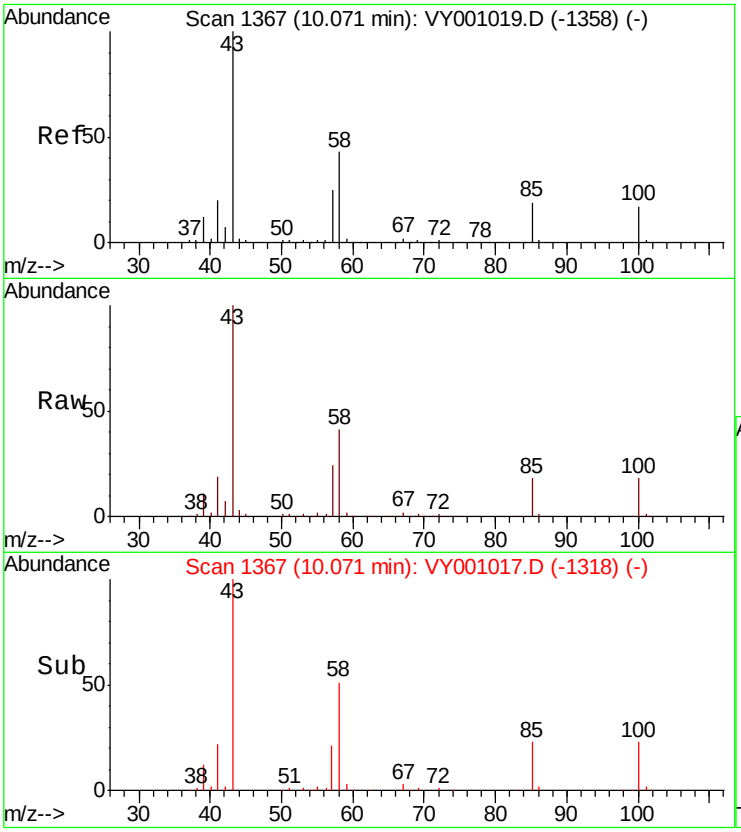


#50
Toluene-d8
Concen: 9.124 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 98 Resp: 114944

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.0	79.4



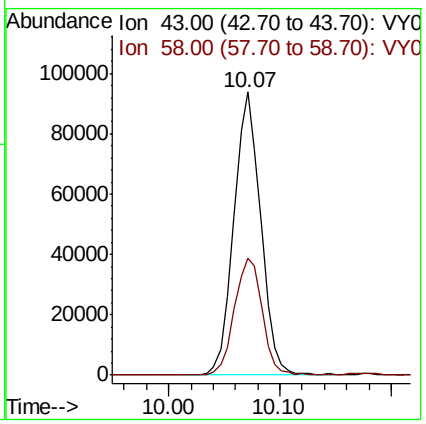


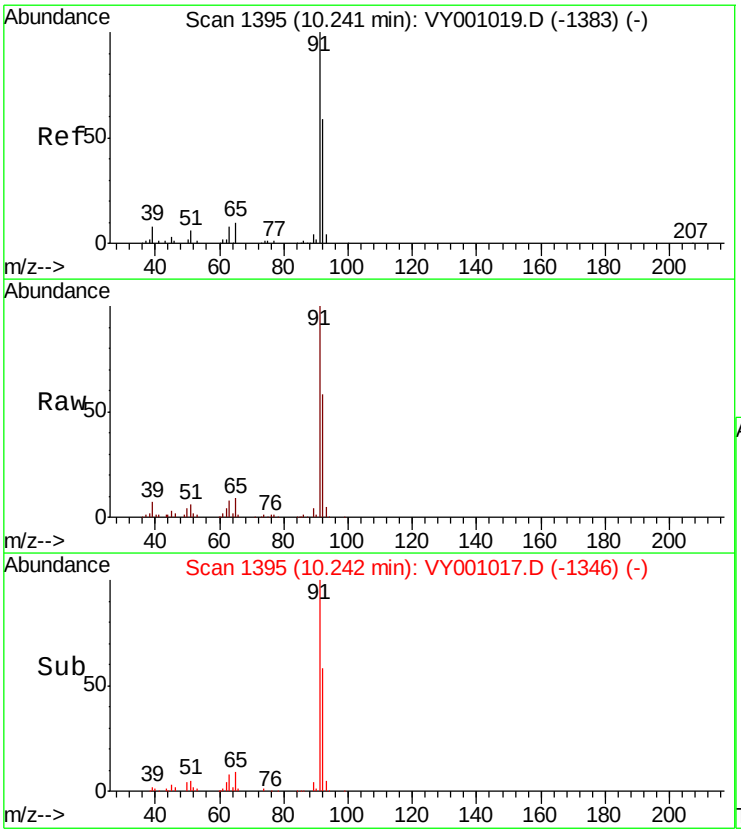
#51
4-Methyl-2-Pentanone
Concen: 54.243 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 156712

Ion	Ratio	Lower	Upper
43	100		
58	42.5	34.6	52.0

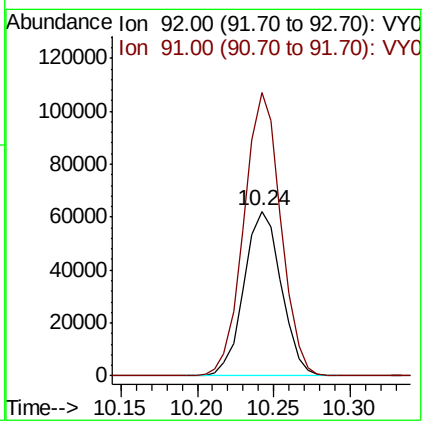


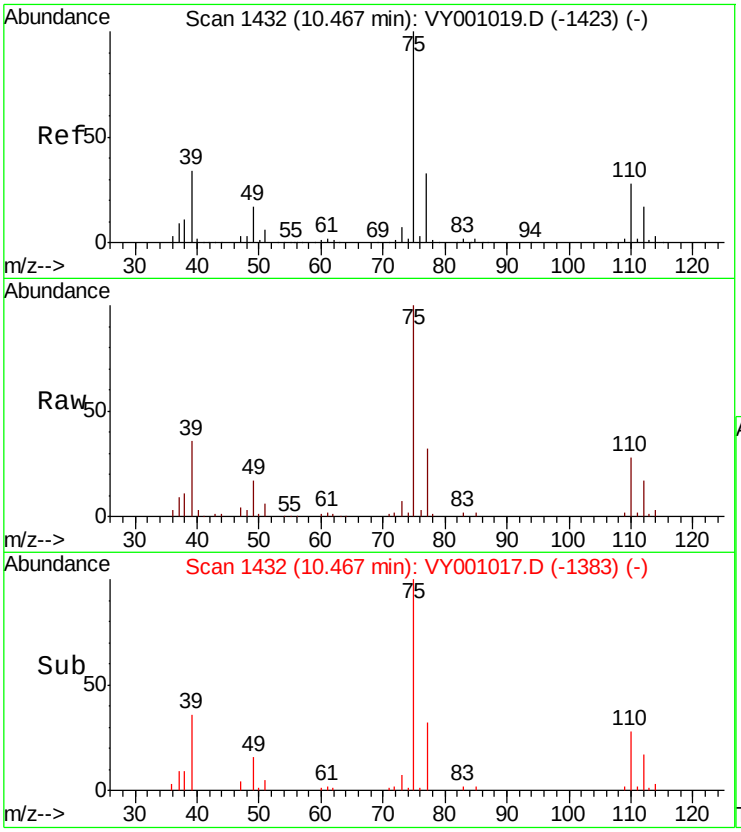


#52
Toluene
Concen: 10.715 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 92 Resp: 105479

Ion	Ratio	Lower	Upper
92	100		
91	170.2	135.7	203.5



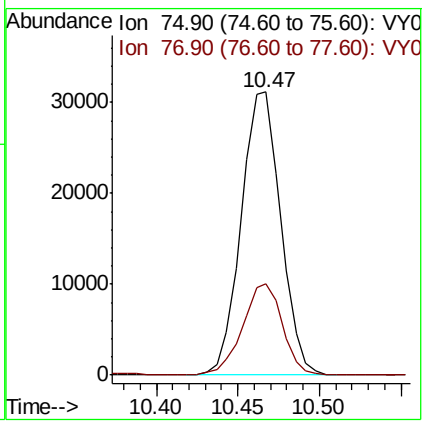


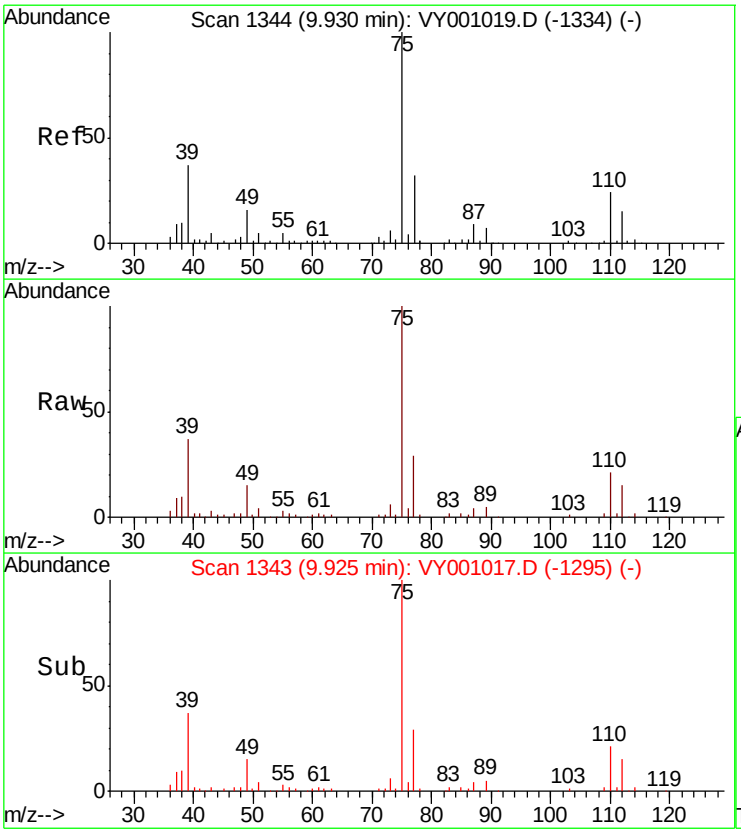
#53
t-1,3-Dichloropropene
Concen: 10.111 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 52664

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.5	39.7

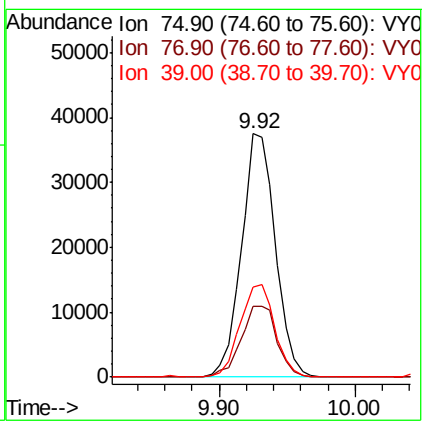


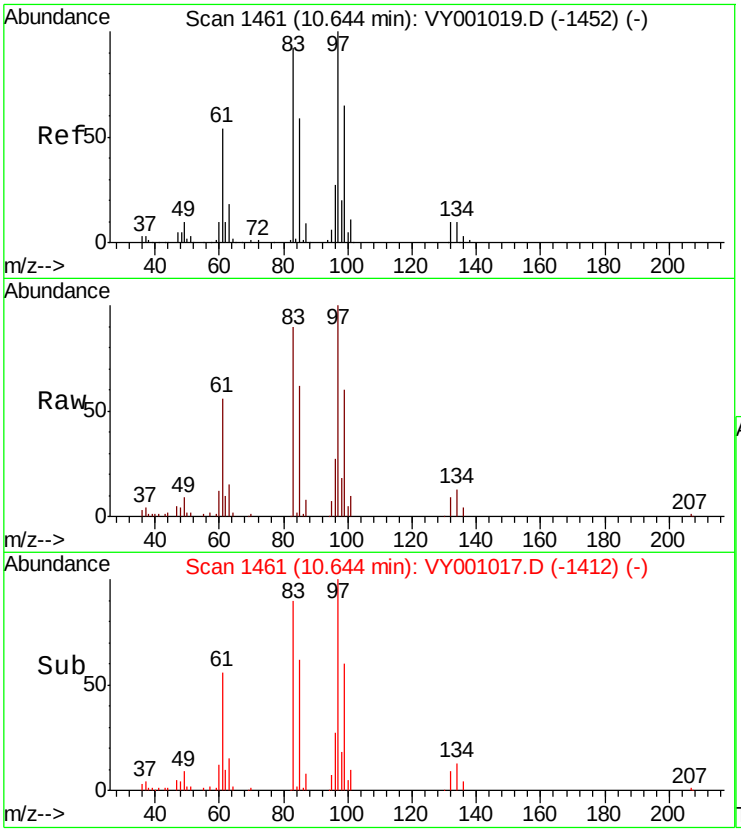


#54
cis-1,3-Dichloropropene
Concen: 10.455 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 75 Resp: 65329

Ion	Ratio	Lower	Upper
75	100		
77	28.9	25.2	37.8
39	37.2	29.5	44.3



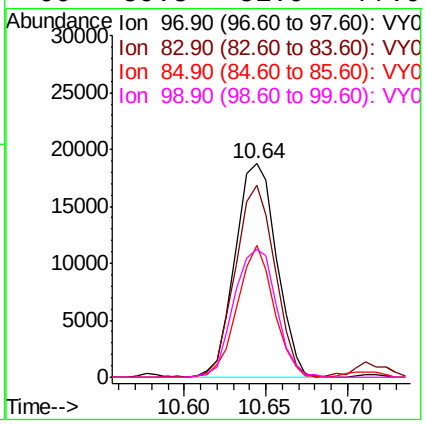


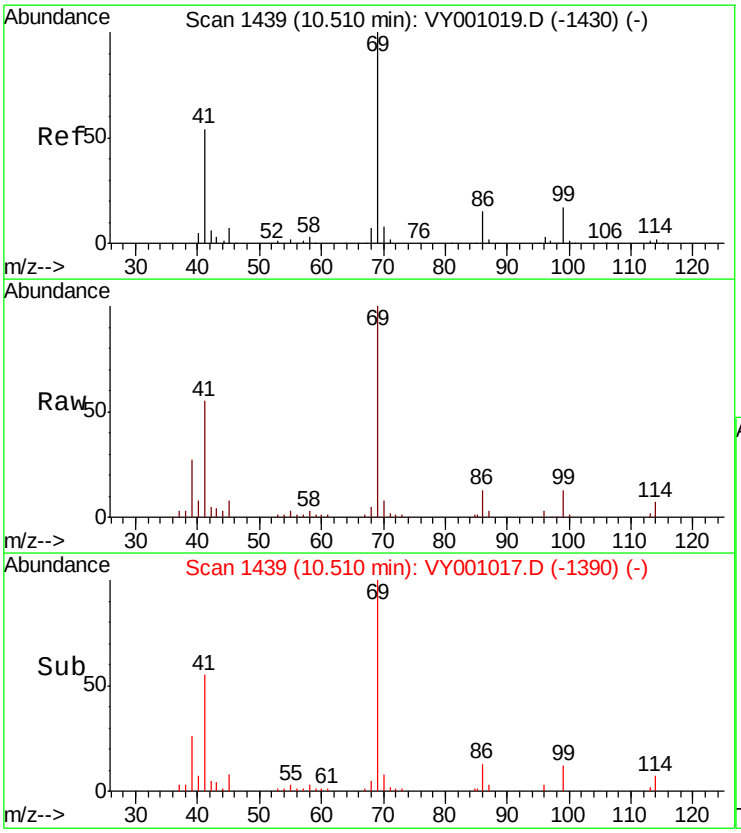
#55
1,1,2-Trichloroethane
Concen: 10.834 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 33291

Ion	Ratio	Lower	Upper
97	100		
83	90.0	73.7	110.5
85	61.8	47.3	70.9
99	59.8	51.9	77.9

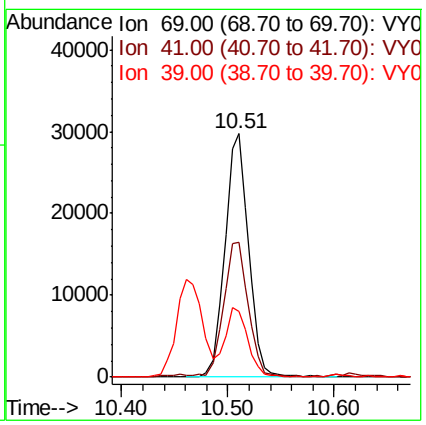


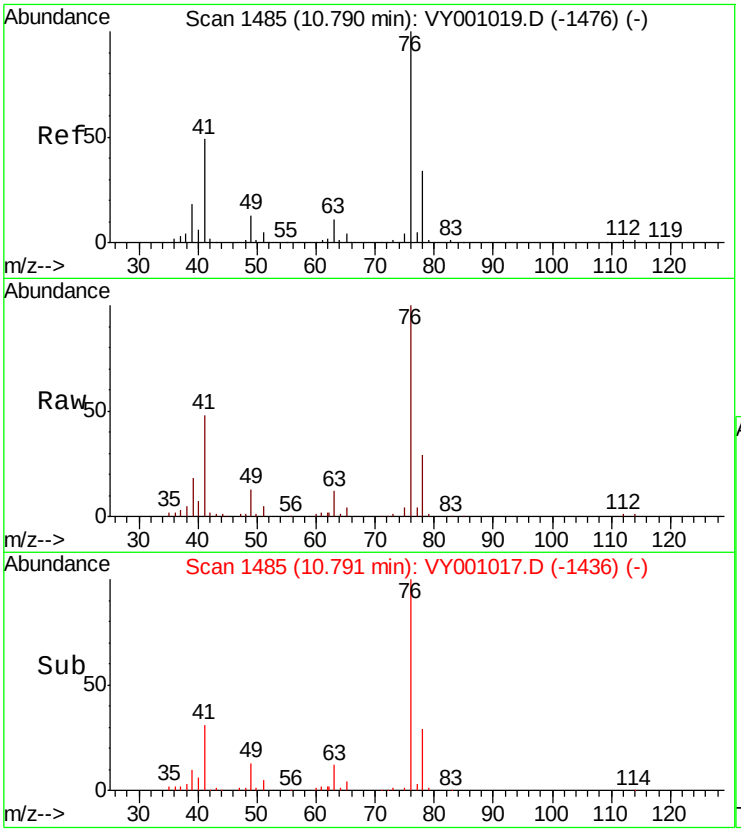


#56
Ethyl methacrylate
Concen: 10.487 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 69 Resp: 46164

Ion	Ratio	Lower	Upper
69	100		
41	57.9	44.7	67.1
39	28.0	22.2	33.4



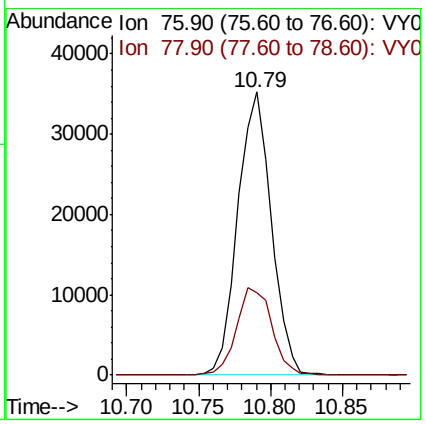


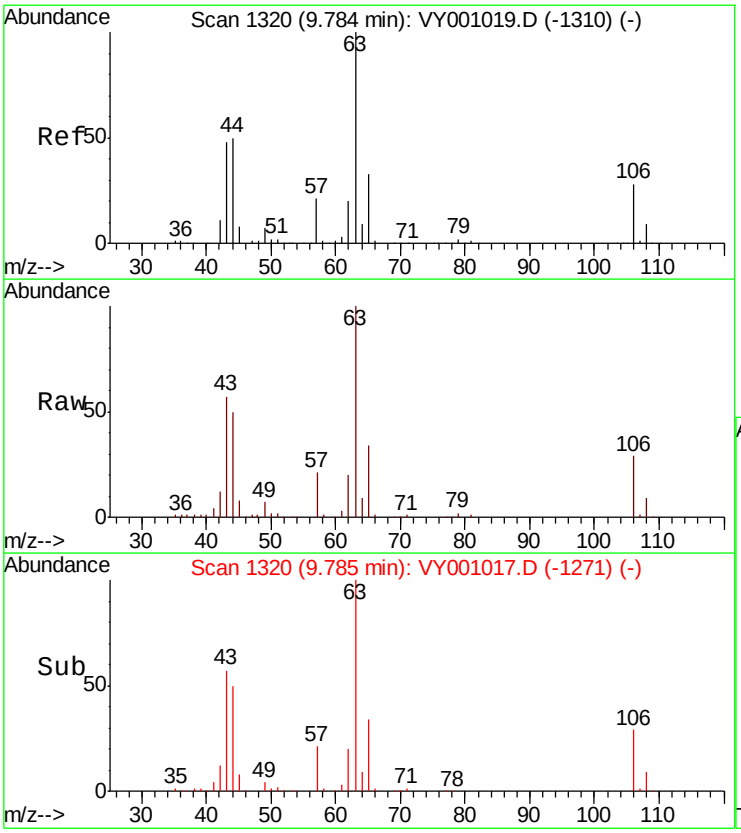
#57
1,3-Dichloropropane
Concen: 10.597 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 56963

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

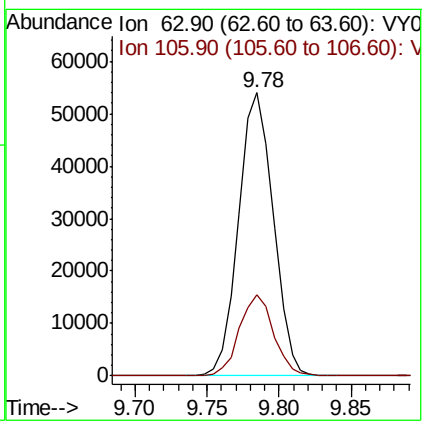


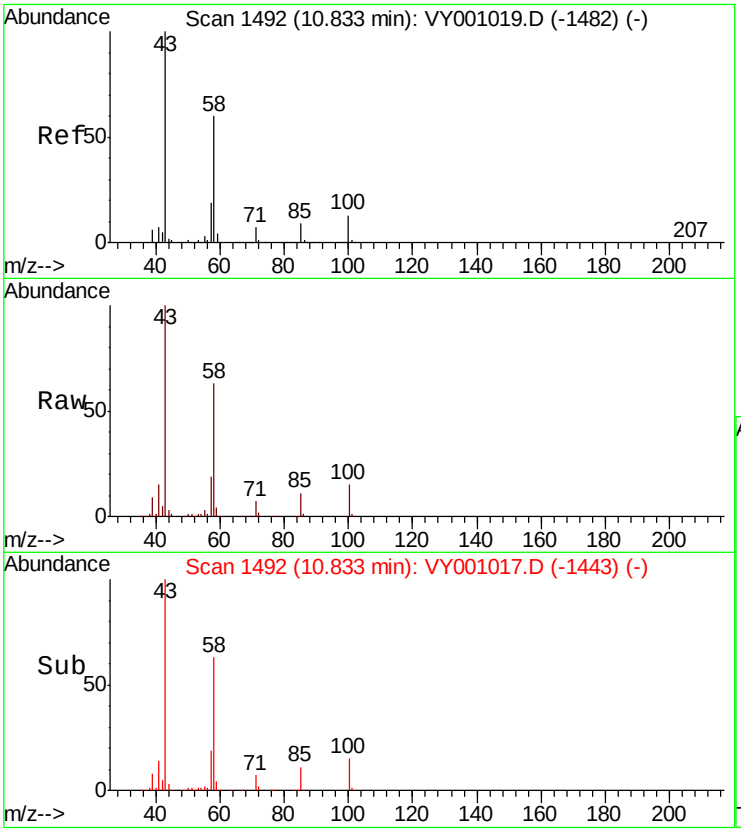


#58
2-Chloroethyl Vinyl ether
Concen: 52.845 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 63 Resp: 90258

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.7	34.1



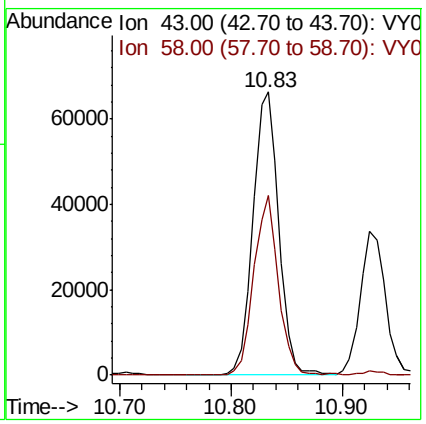


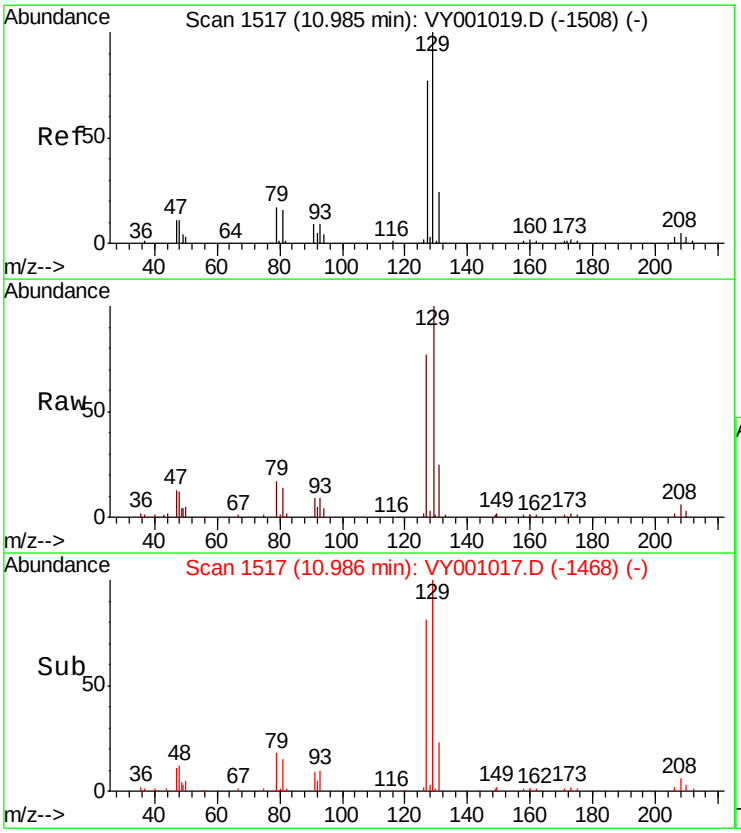
#59
2-Hexanone
Concen: 52.689 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 107027

Ion	Ratio	Lower	Upper
43	100		
58	60.2	30.6	91.6

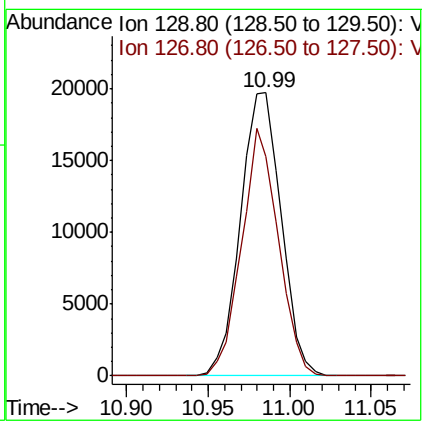


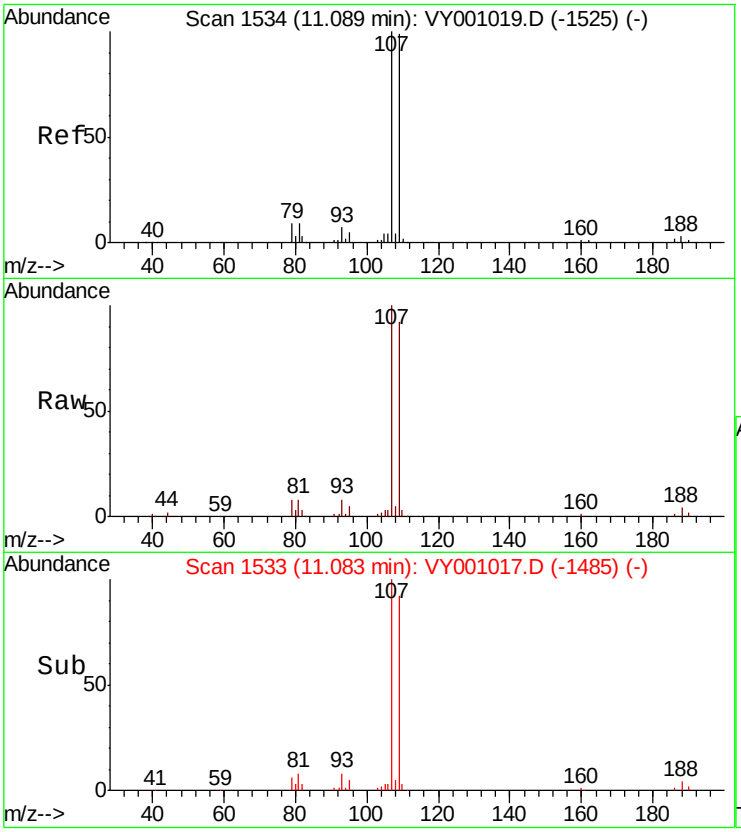


#60
Dibromochloromethane
Concen: 10.424 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:129 Resp: 34262

Ion	Ratio	Lower	Upper
129	100		
127	78.9	39.1	117.3



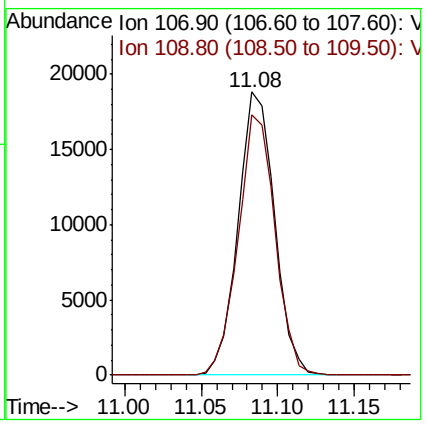


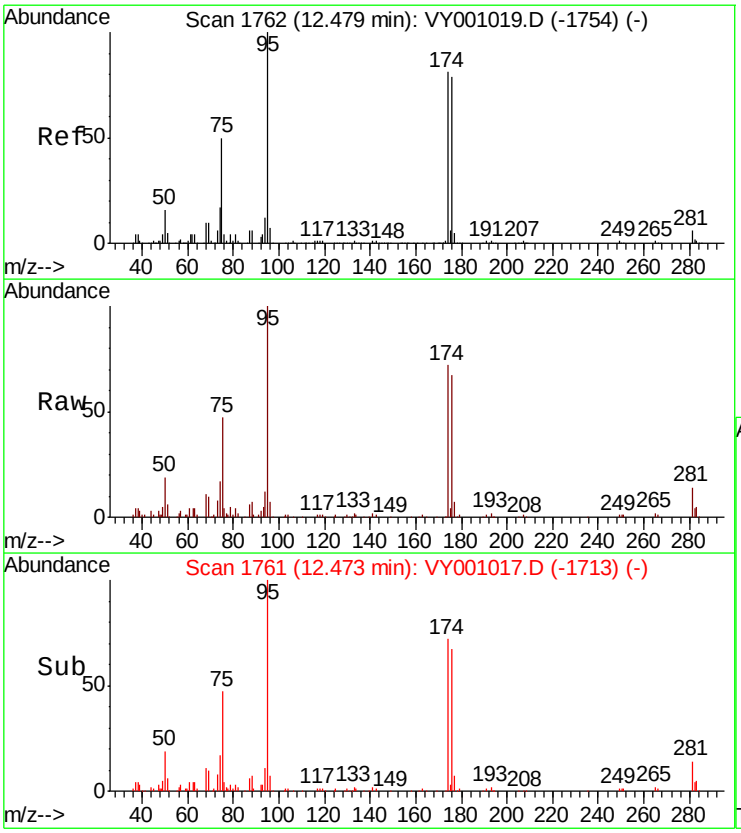
#61
1,2-Dibromoethane
Concen: 10.687 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 31094

Ion	Ratio	Lower	Upper
107	100		
109	92.9	74.8	112.2

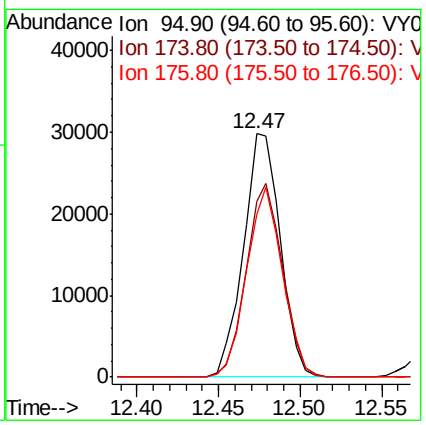


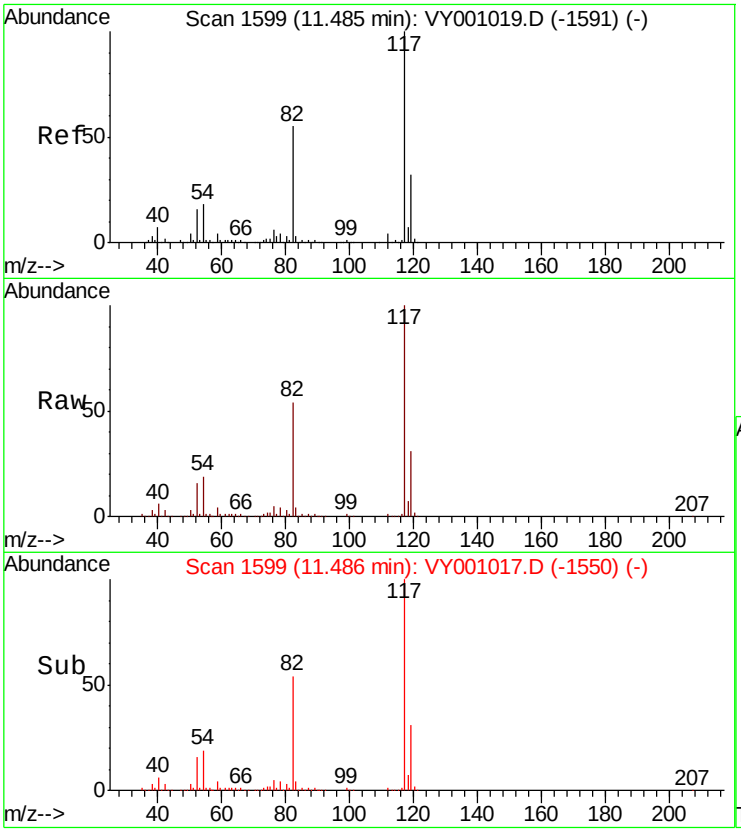


#62
4-Bromofluorobenzene
Concen: 10.137 ug/l
RT: 12.47 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 95 Resp: 47152

Ion	Ratio	Lower	Upper
95	100		
174	78.4	0.0	156.4
176	75.5	0.0	155.0



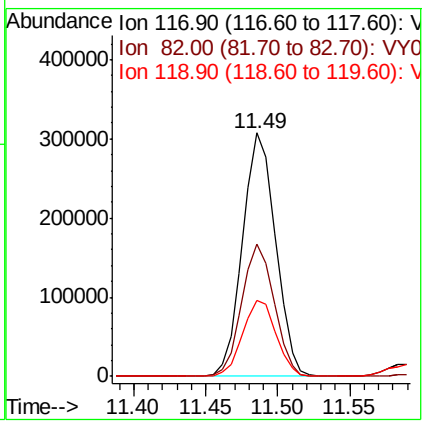


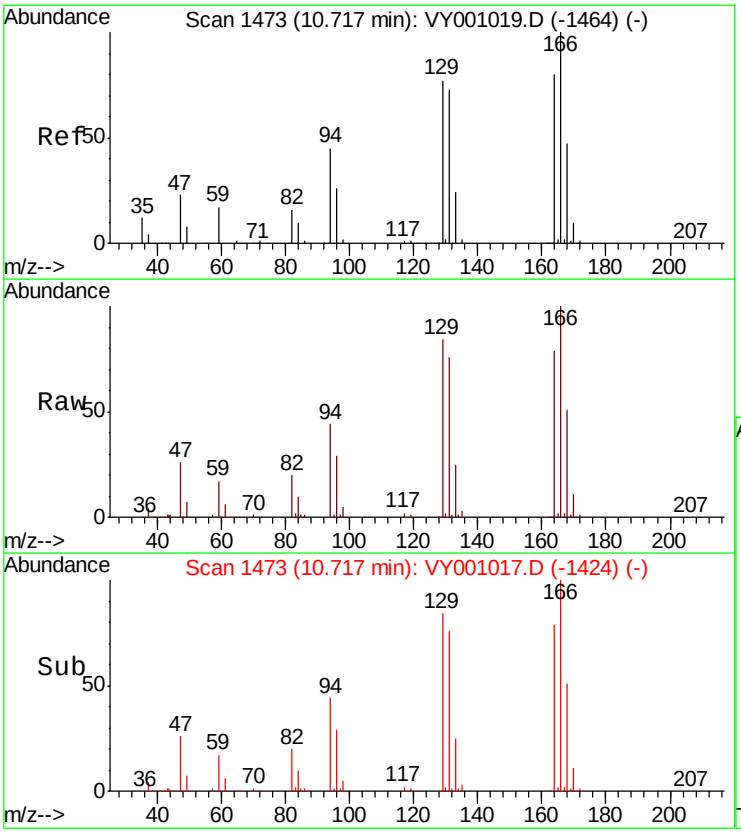
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 486746

Ion	Ratio	Lower	Upper
117	100		
82	54.2	43.8	65.8
119	31.3	25.8	38.6

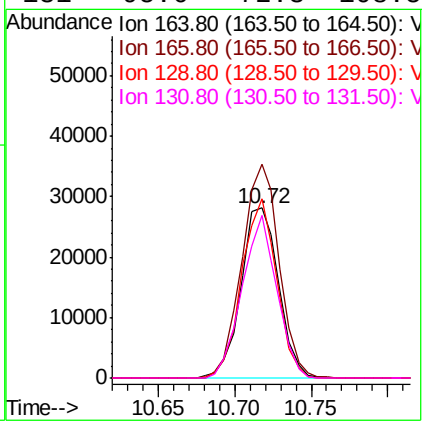


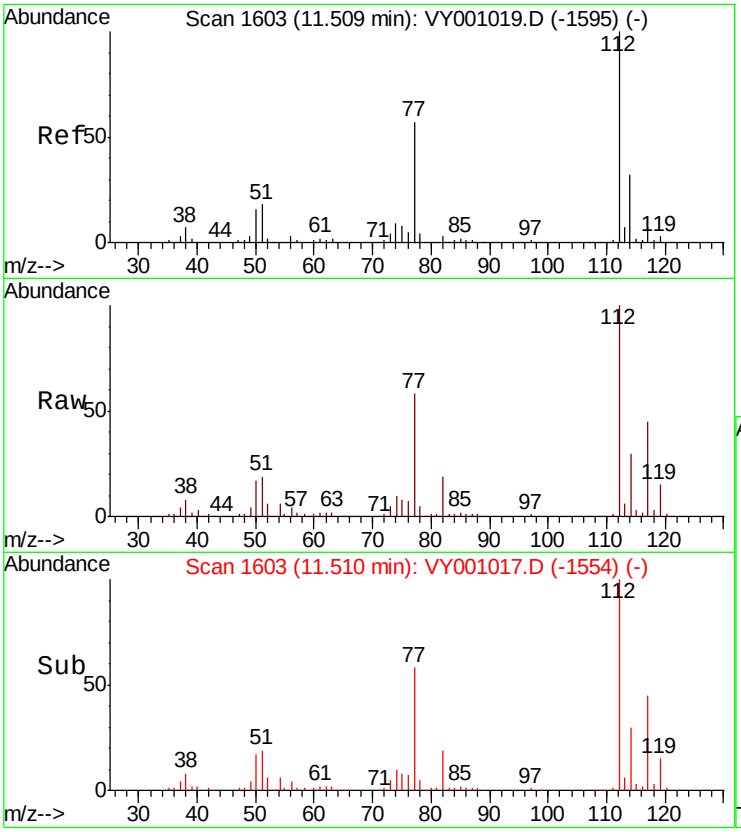


#64
Tetrachloroethene
Concen: 11.337 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:164 Resp: 47910

Ion	Ratio	Lower	Upper
164	100		
166	125.9	99.7	149.5
129	105.3	76.9	115.3
131	95.6	72.3	108.5



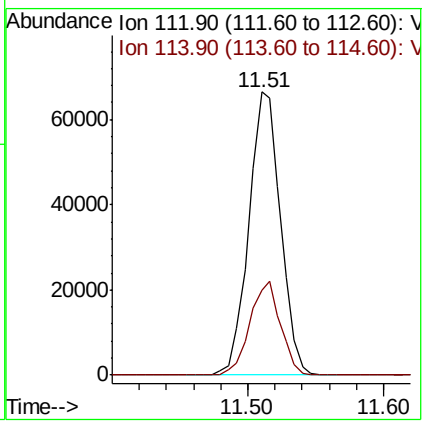


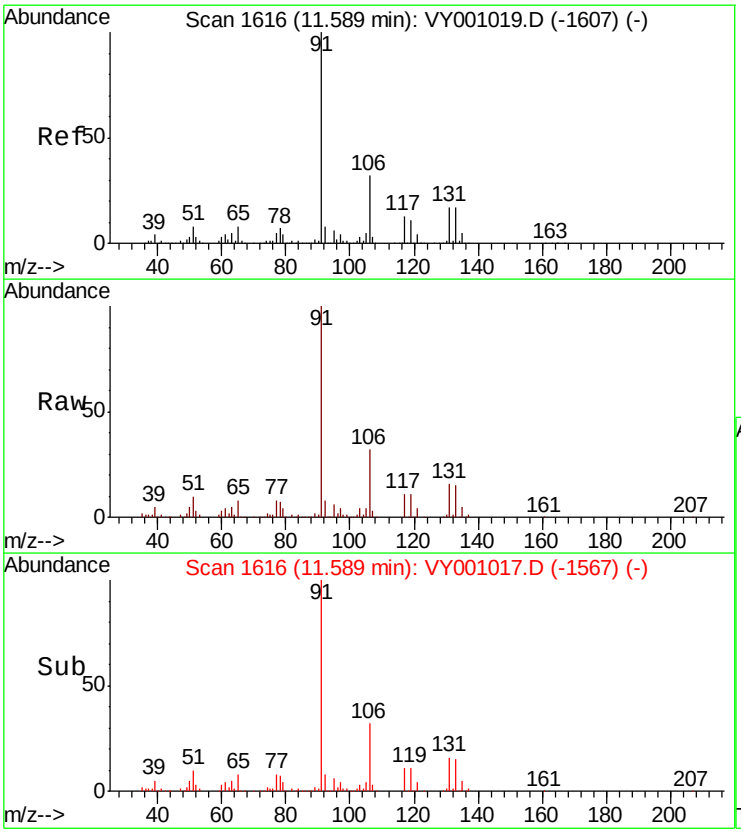
#65
Chlorobenzene
Concen: 10.660 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 108591

Ion	Ratio	Lower	Upper
112	100		
114	30.2	25.4	38.2

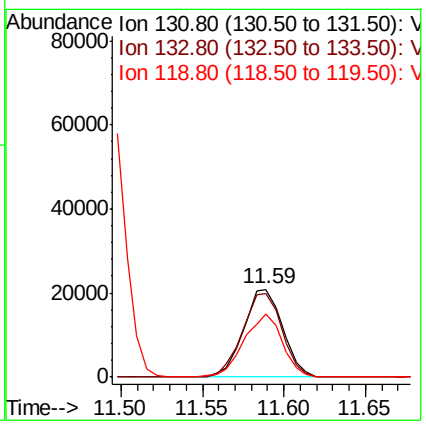


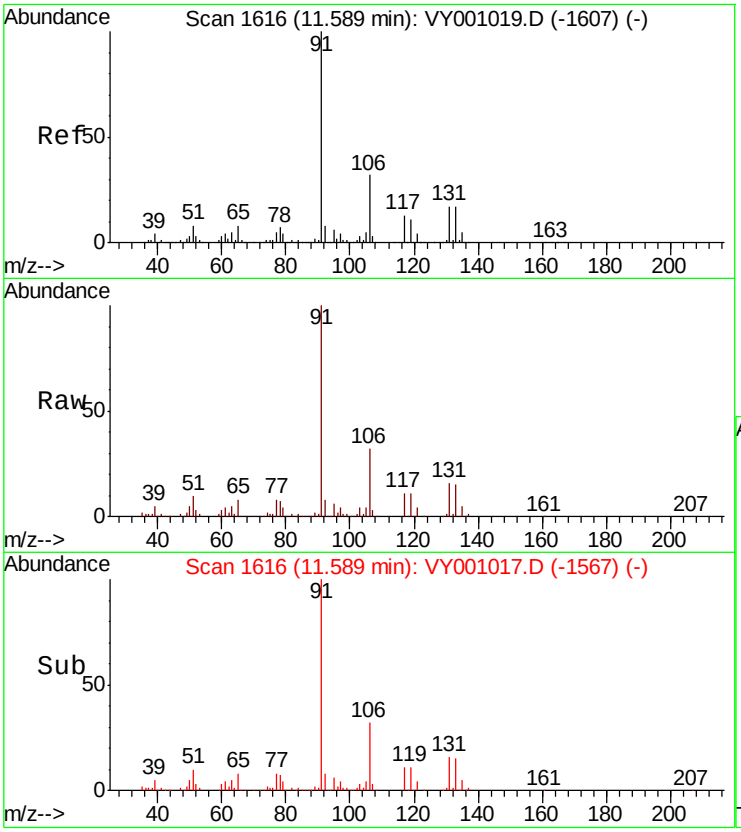


#66
1,1,1,2-Tetrachloroethane
Concen: 10.374 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:131 Resp: 34938

Ion	Ratio	Lower	Upper
131	100		
133	96.8	48.1	144.4
119	70.5	34.0	101.8



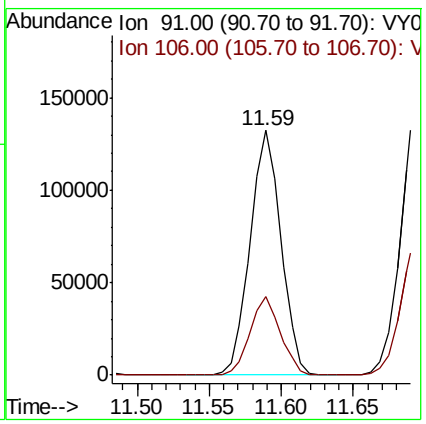


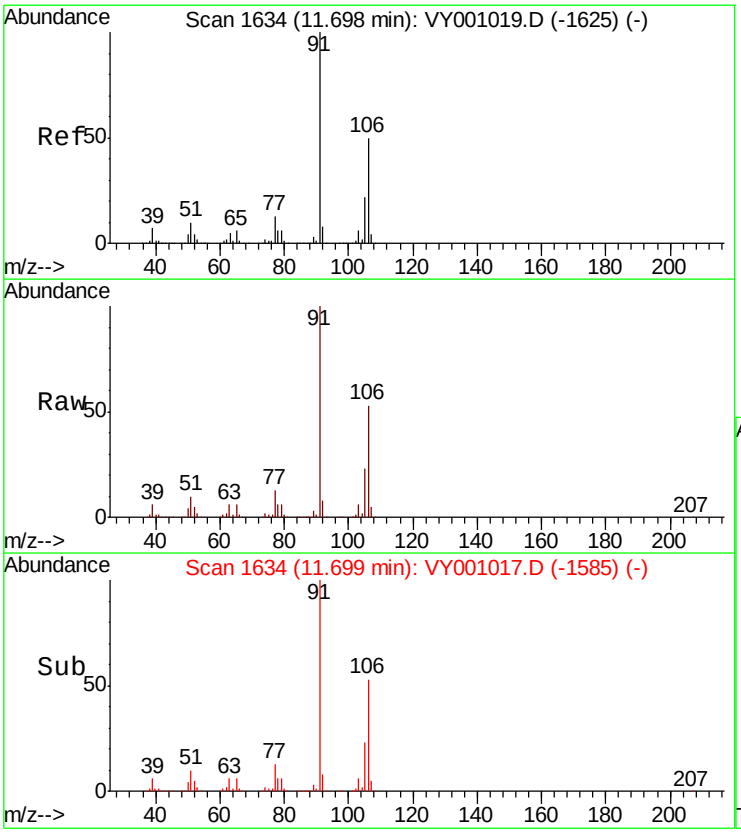
#67
Ethyl Benzene
Concen: 10.553 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 195223

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.3	37.9

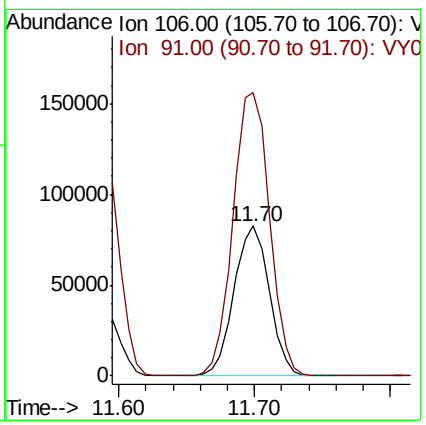


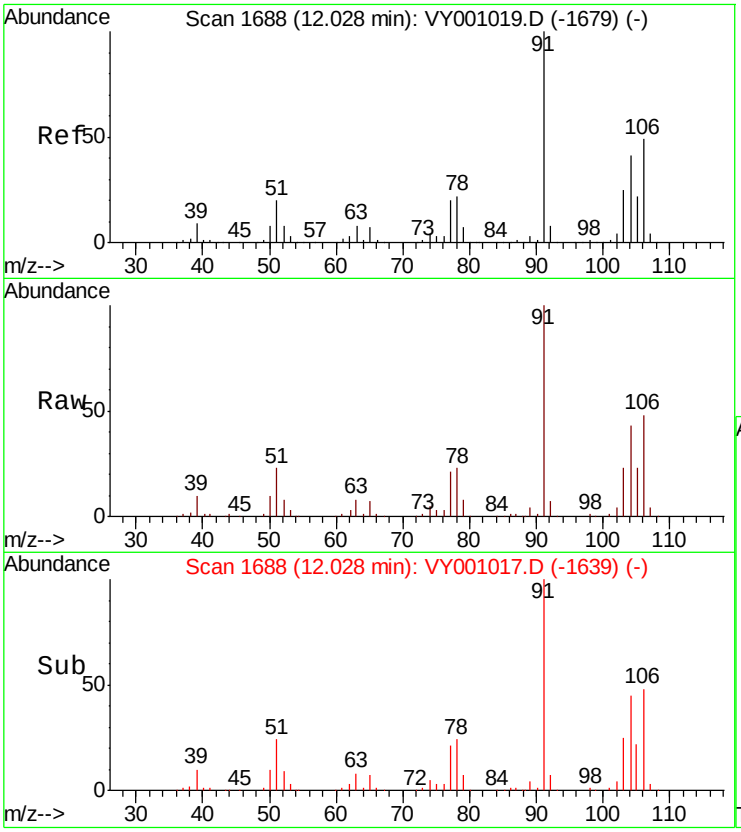


#68
m/p-Xylenes
Concen: 21.447 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:106 Resp: 149755

Ion	Ratio	Lower	Upper
106	100		
91	195.5	156.4	234.6



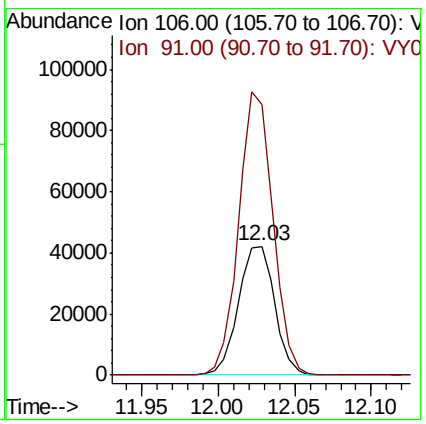


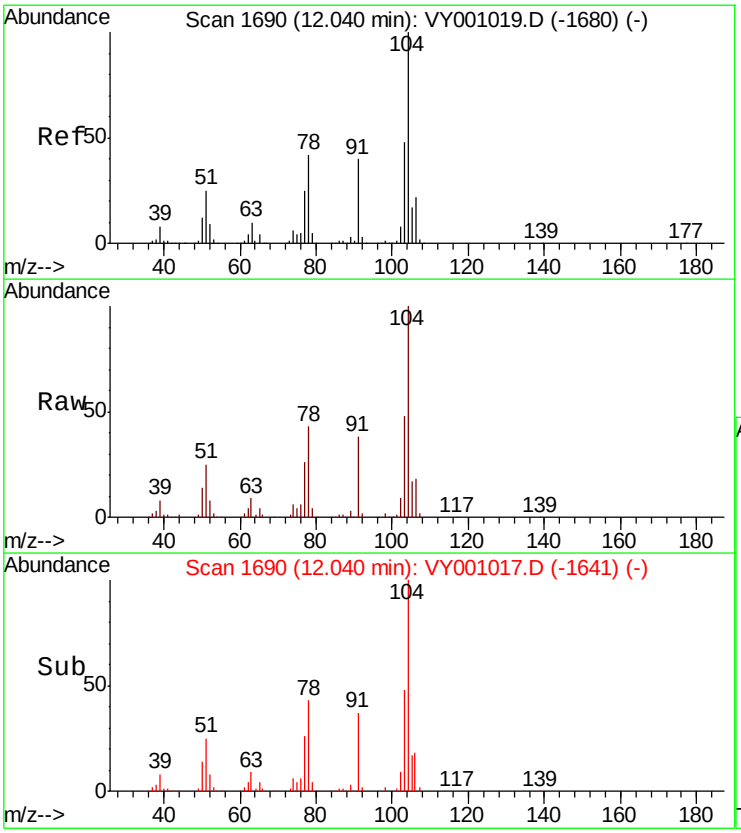
#69
o-Xylene
Concen: 10.556 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 69503

Ion	Ratio	Lower	Upper
106	100		
91	206.8	103.0	309.0

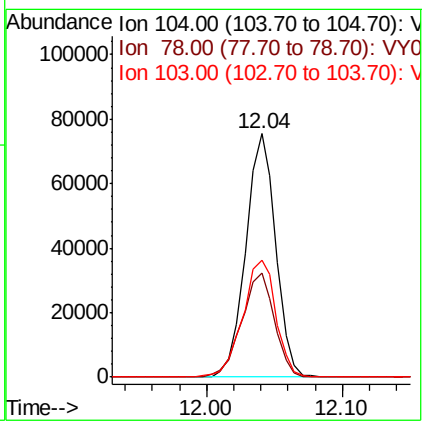


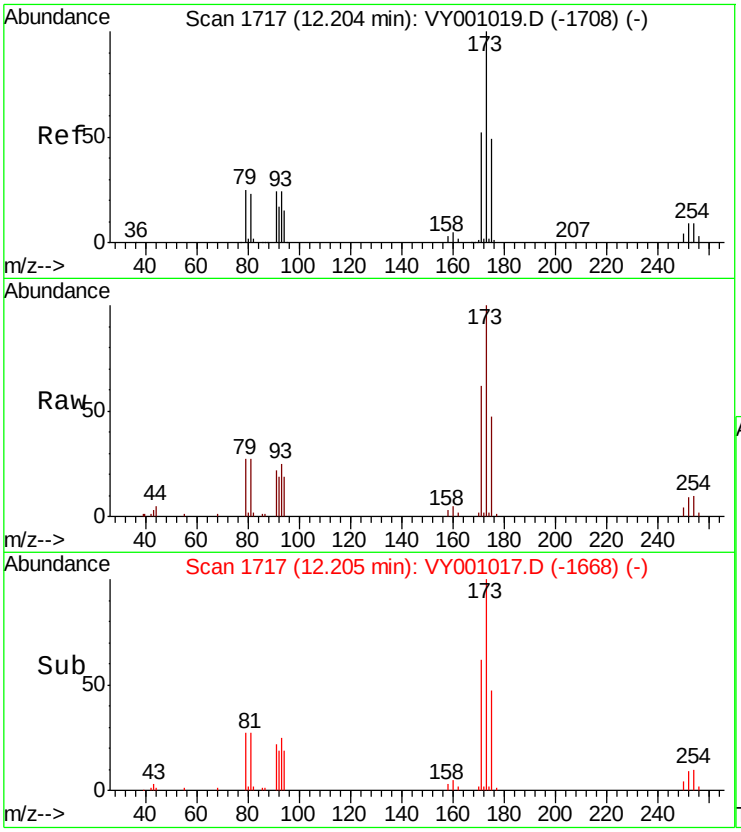


#70
Styrene
Concen: 10.381 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:104 Resp: 116150

Ion	Ratio	Lower	Upper
104	100		
78	46.9	36.6	54.8
103	53.6	42.6	64.0



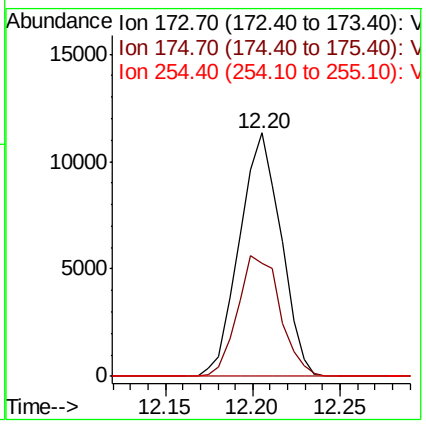


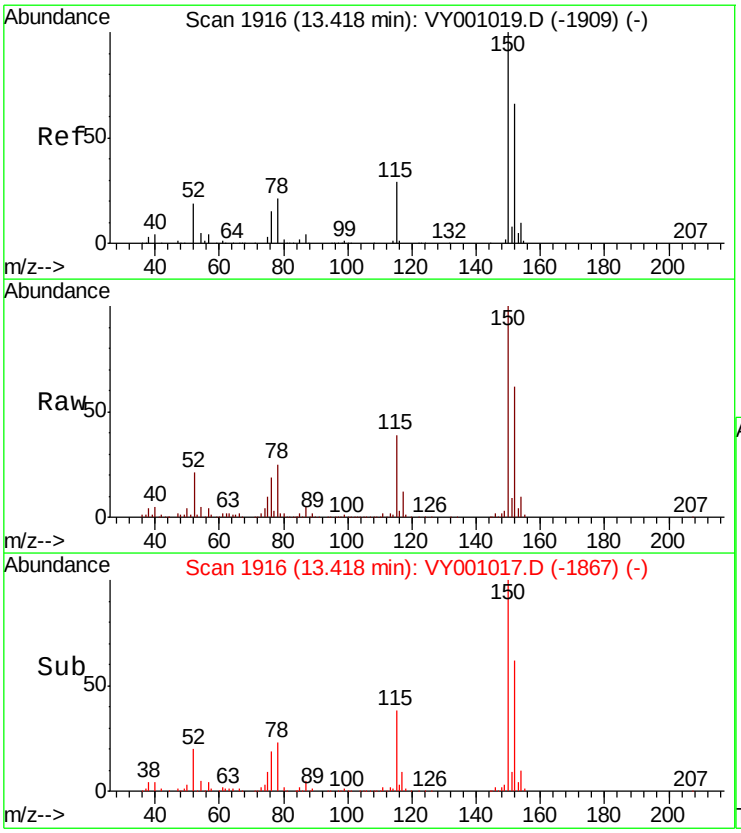
#71
Bromoform
Concen: 9.973 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 18705

Ion	Ratio	Lower	Upper
173	100		
175	51.1	24.5	73.5
254	0.0	0.0	0.0

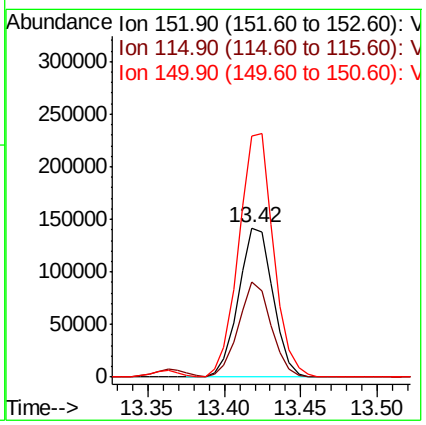


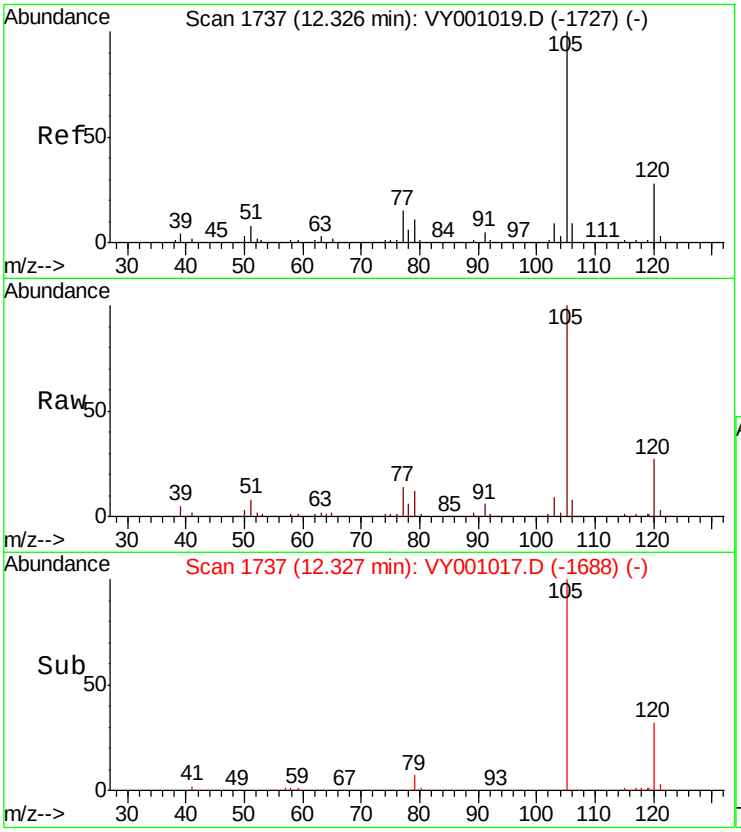


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:152 Resp: 221013

Ion	Ratio	Lower	Upper
152	100		
115	60.6	29.8	89.3
150	164.3	0.0	352.6



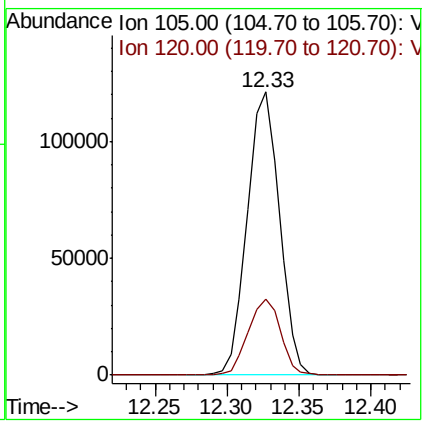


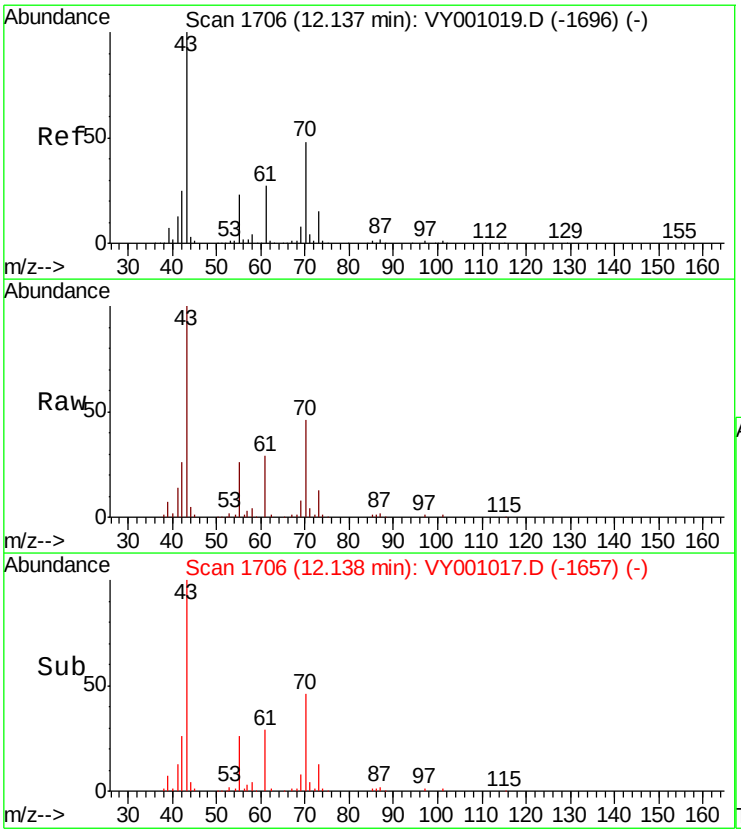
#73
Isopropylbenzene
Concen: 10.688 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 187049

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

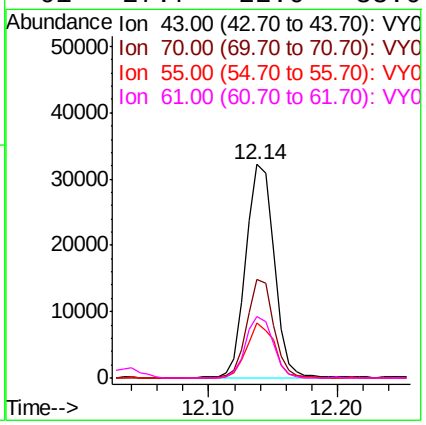


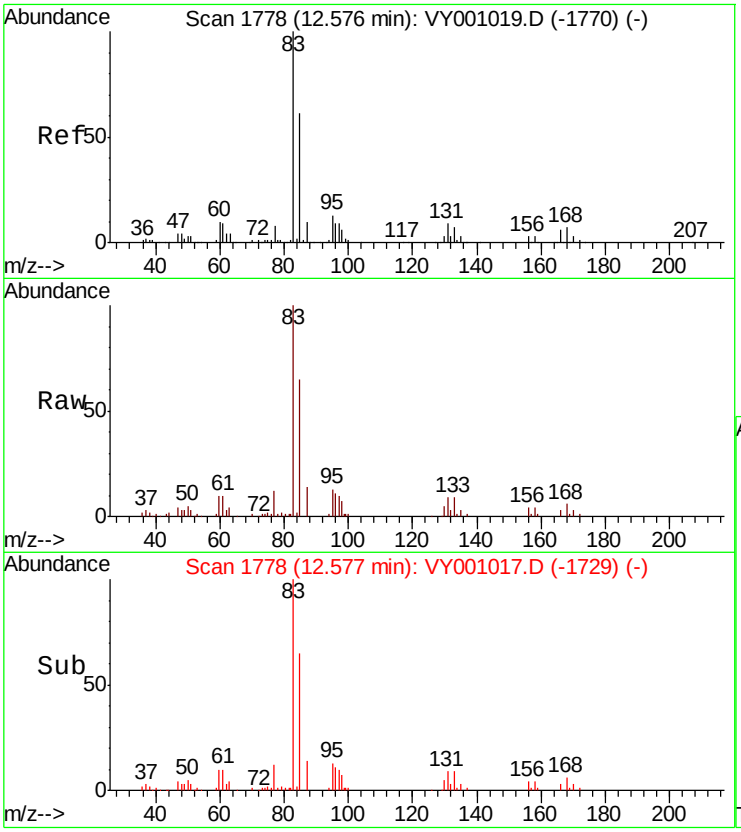


#74
N-amyl acetate
Concen: 10.552 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 43 Resp: 49014

Ion	Ratio	Lower	Upper
43	100		
70	43.3	39.0	58.6
55	25.2	19.5	29.3
61	27.7	22.0	33.0



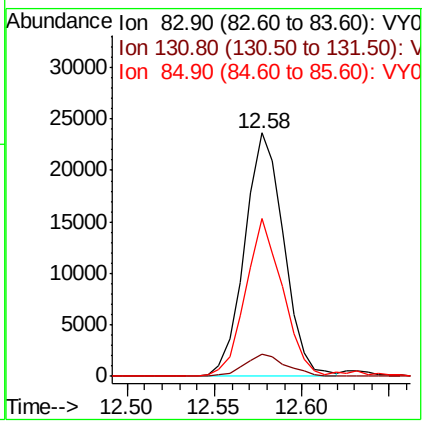


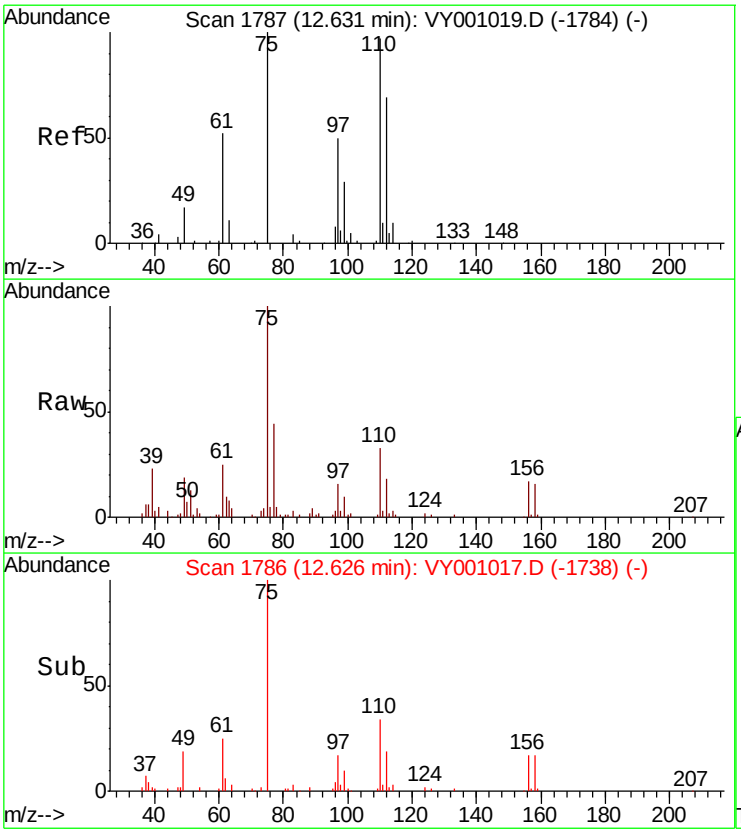
#75
1,1,2,2-Tetrachloroethane
Concen: 10.740 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 36765

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.1	15.3
85	61.4	32.1	96.5

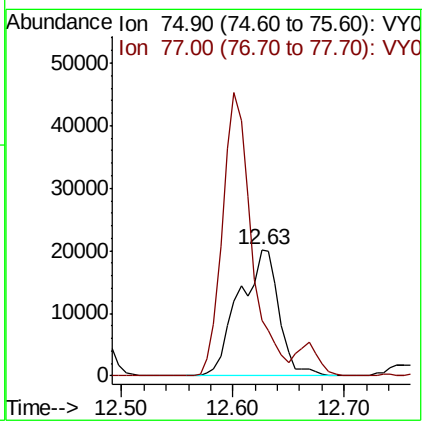


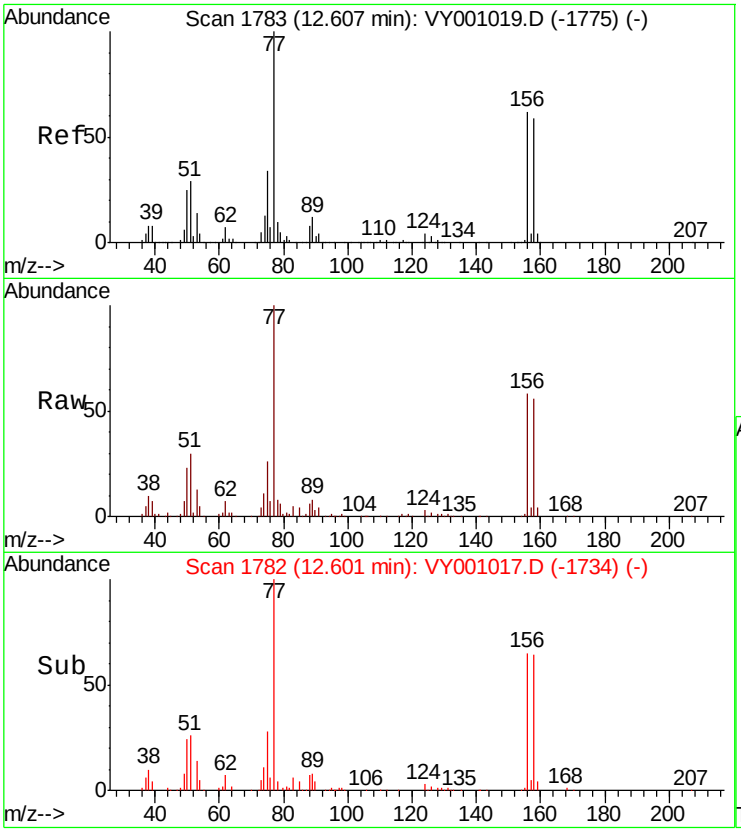


#76
1,2,3-Trichloropropane
Concen: 13.384 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 75 Resp: 50230

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



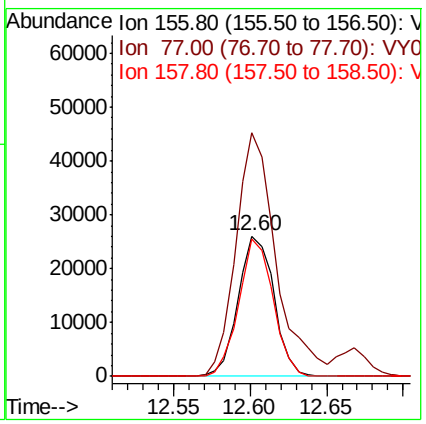


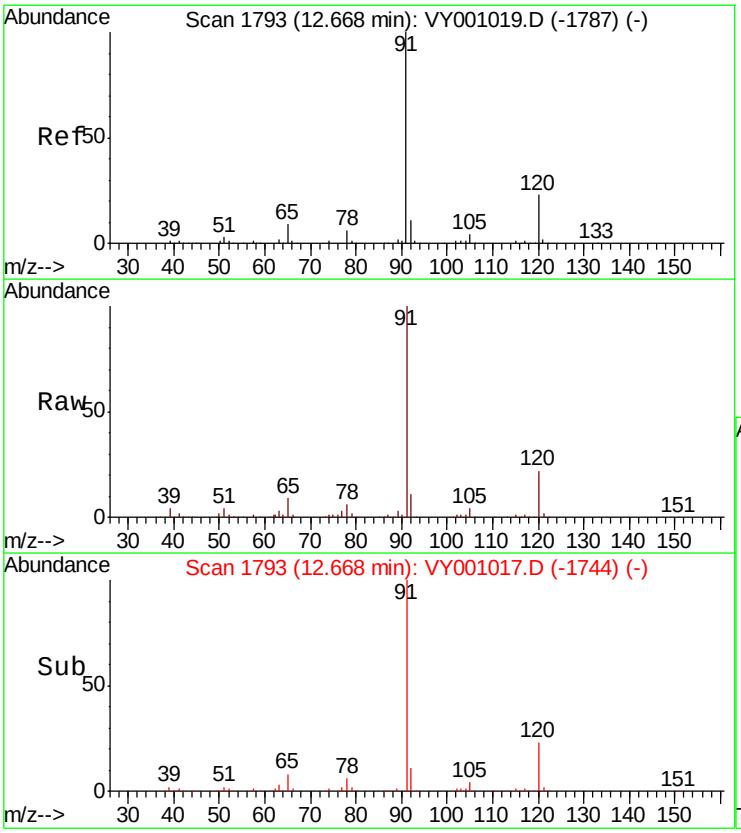
#77
Bromobenzene
Concen: 10.865 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 42239

Ion	Ratio	Lower	Upper
156	100		
77	195.5	98.0	294.1
158	94.1	48.5	145.6

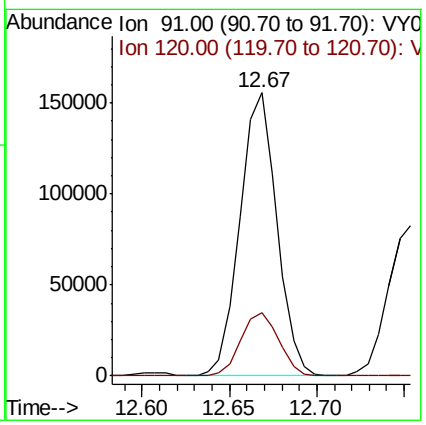


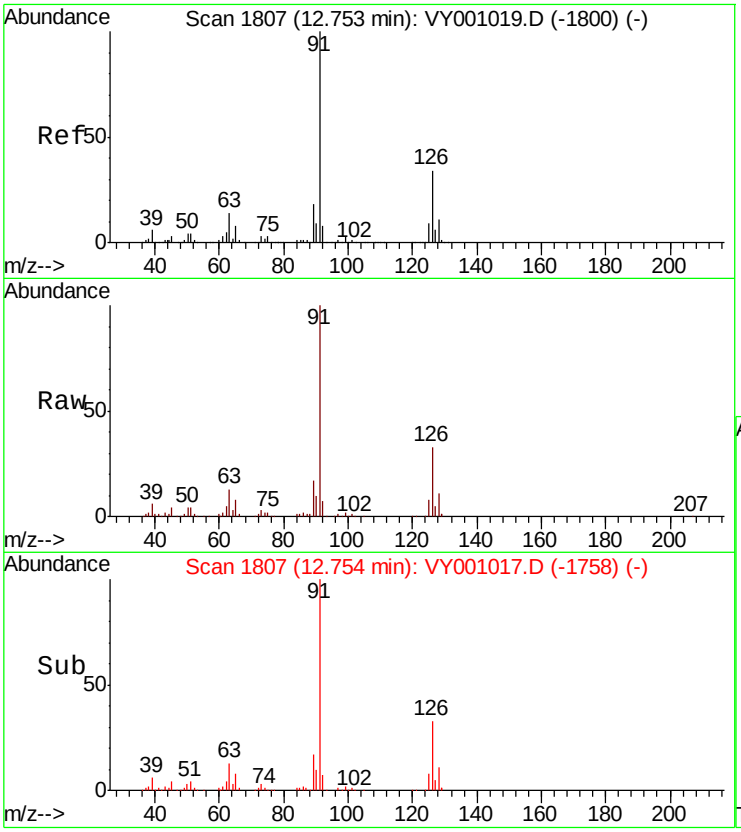


#78
n-propylbenzene
Concen: 10.732 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 91 Resp: 228353

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.4	34.2



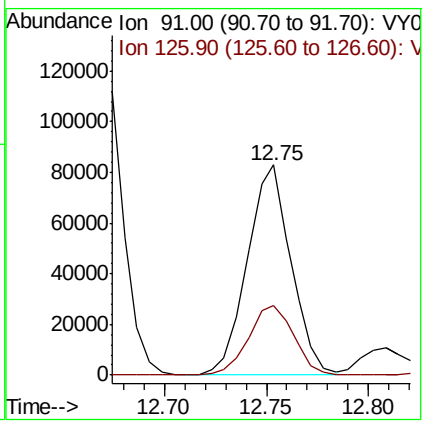


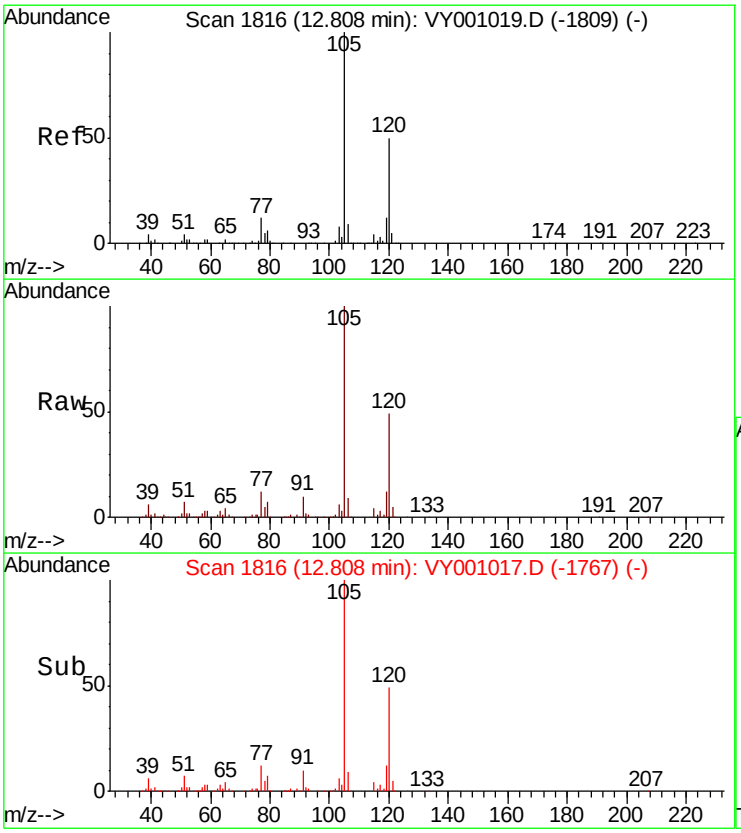
#79
2-Chlorotoluene
Concen: 10.509 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 123752

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.3	51.7

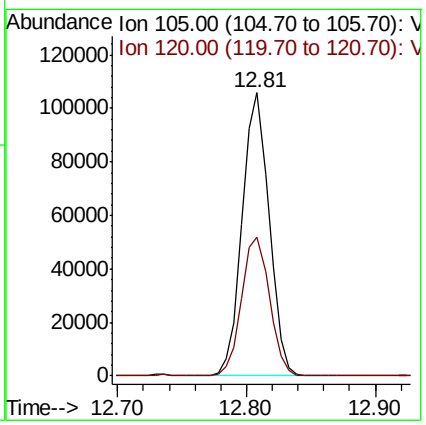


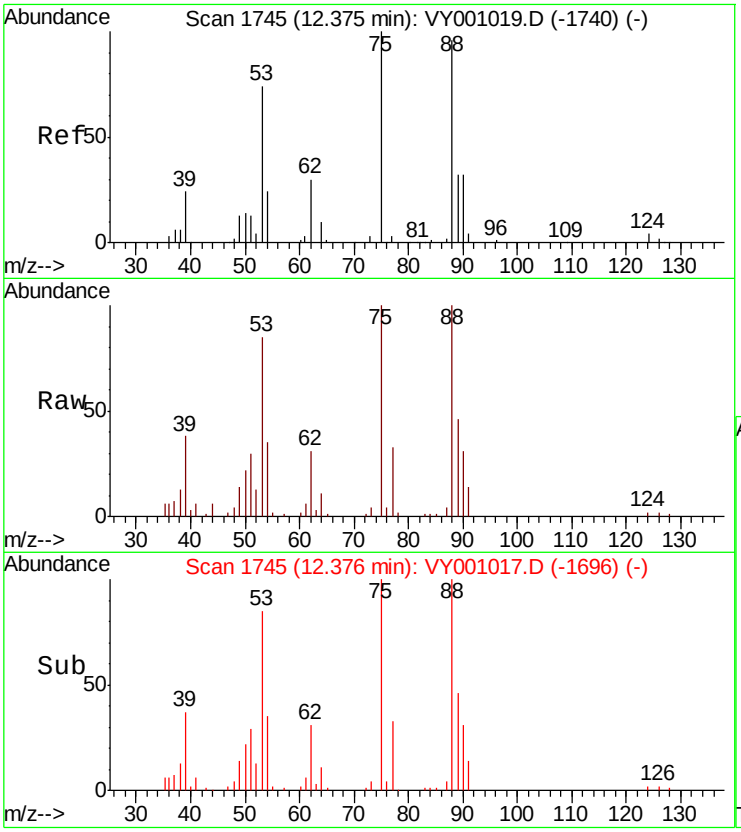


#80
1,3,5-Trimethylbenzene
Concen: 10.622 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:105 Resp: 152076

Ion	Ratio	Lower	Upper
105	100		
120	51.1	25.1	75.4



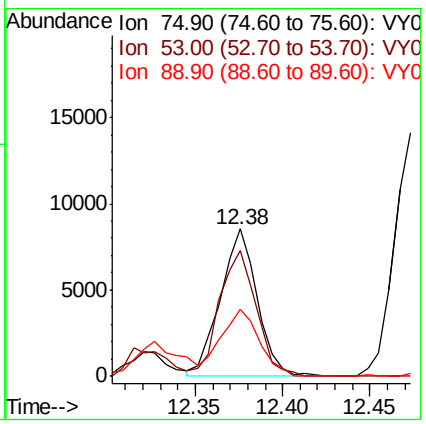


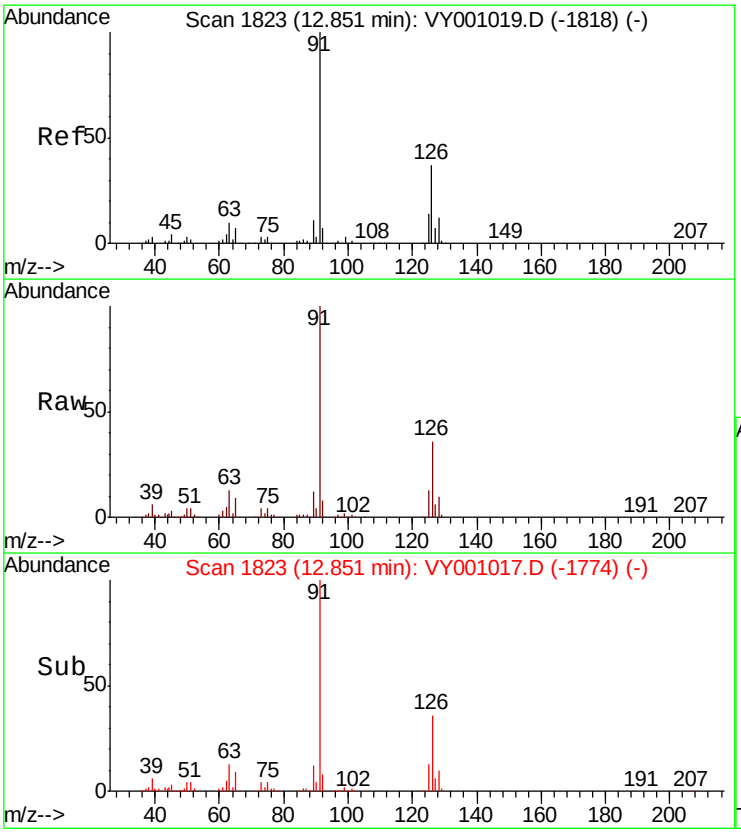
#81
trans-1,4-Dichloro-2-butene
Concen: 9.668 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 12497

Ion	Ratio	Lower	Upper
75	100		
53	85.4	60.6	91.0
89	47.8	35.4	53.0

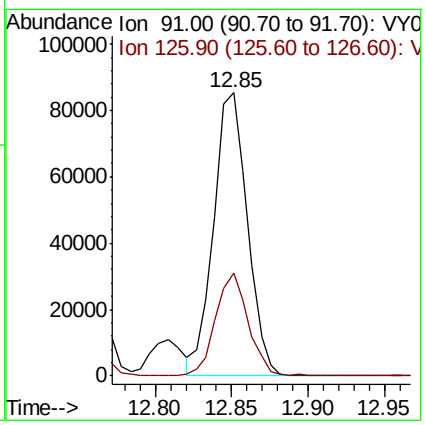


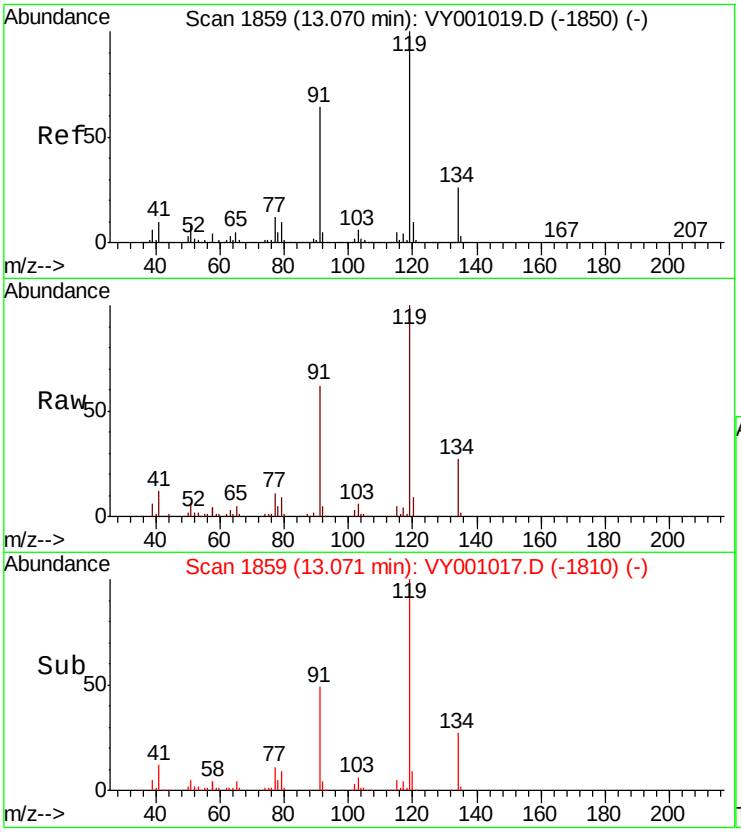


#82
4-Chlorotoluene
Concen: 10.729 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 91 Resp: 130677

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.6	52.8



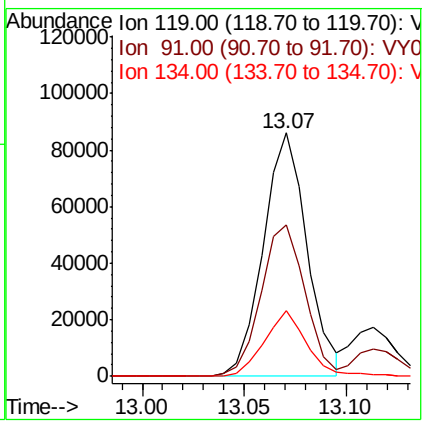


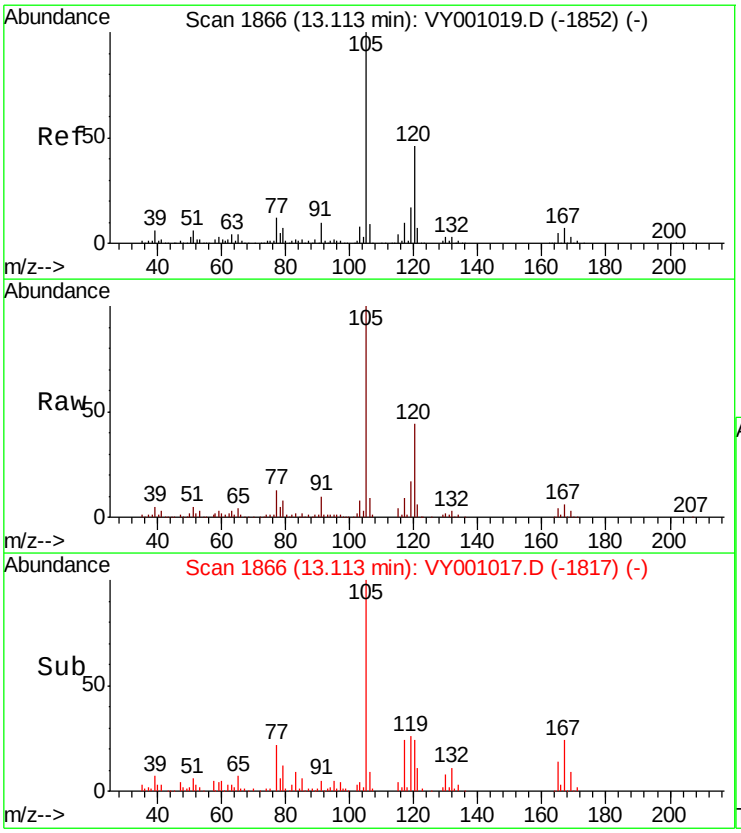
#83
tert-Butylbenzene
Concen: 10.624 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 128581

Ion	Ratio	Lower	Upper
119	100		
91	63.0	31.9	95.7
134	26.6	13.6	40.7

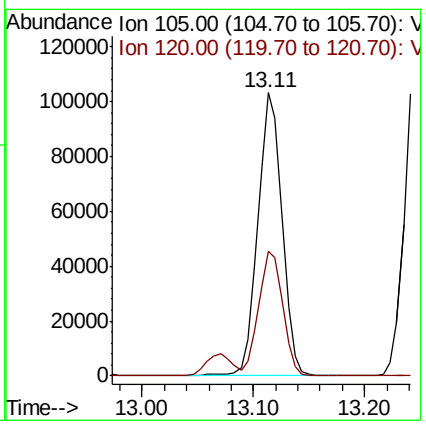


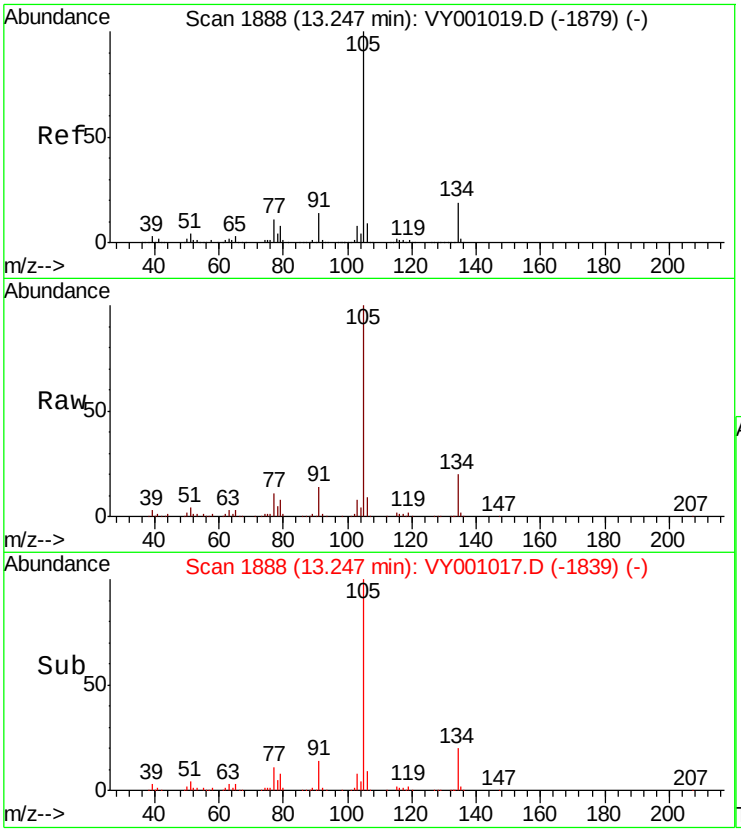


#84
1,2,4-Trimethylbenzene
Concen: 10.939 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:105 Resp: 157120

Ion	Ratio	Lower	Upper
105	100		
120	44.0	23.4	70.2



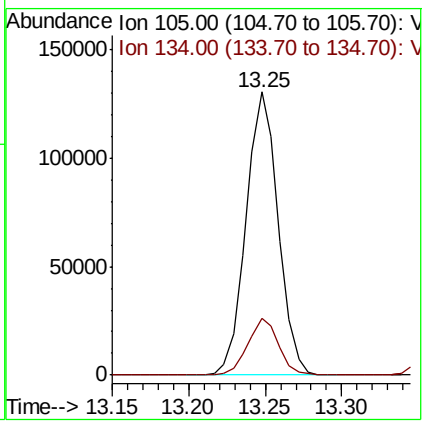


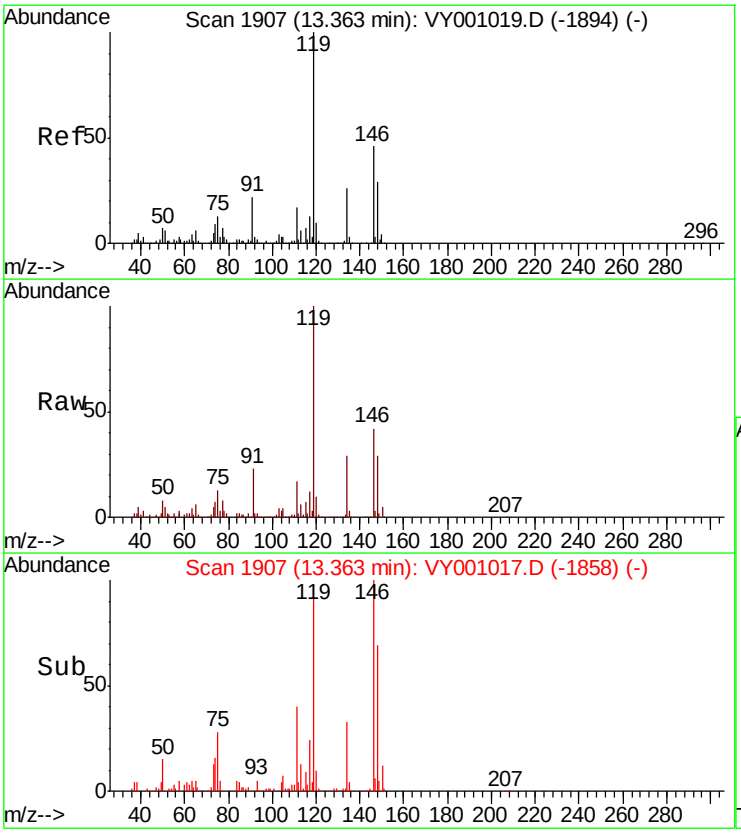
#85
sec-Butylbenzene
Concen: 10.722 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 189912

Ion	Ratio	Lower	Upper
105	100		
134	19.3	10.0	30.0

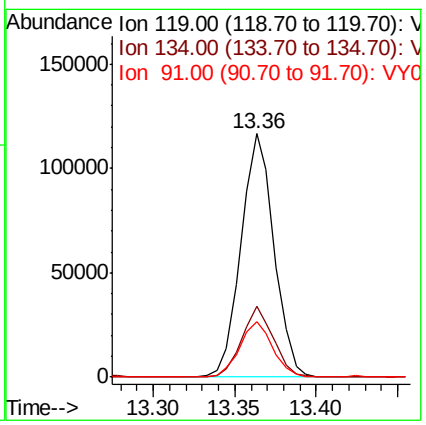


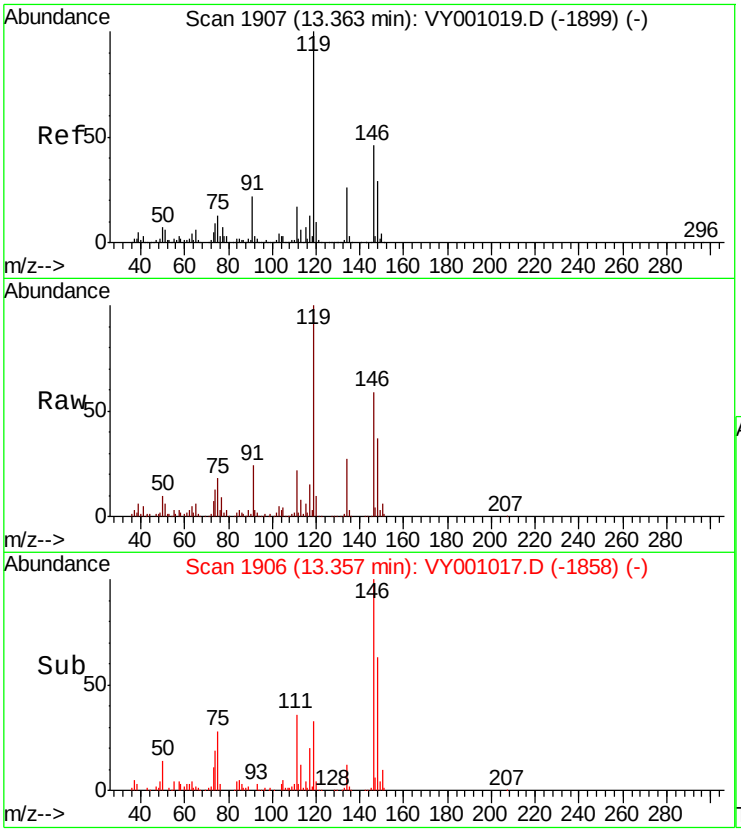


#86
p-Isopropyltoluene
Concen: 10.706 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:119 Resp: 164350

Ion	Ratio	Lower	Upper
119	100		
134	27.9	13.6	40.7
91	22.5	11.4	34.1



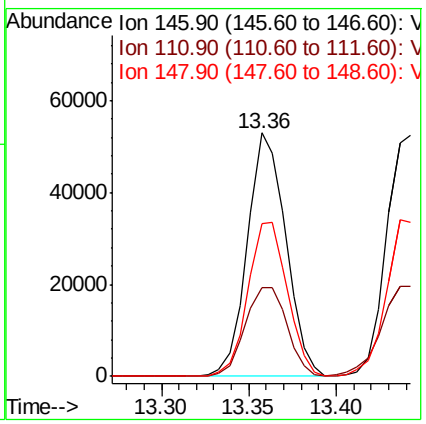


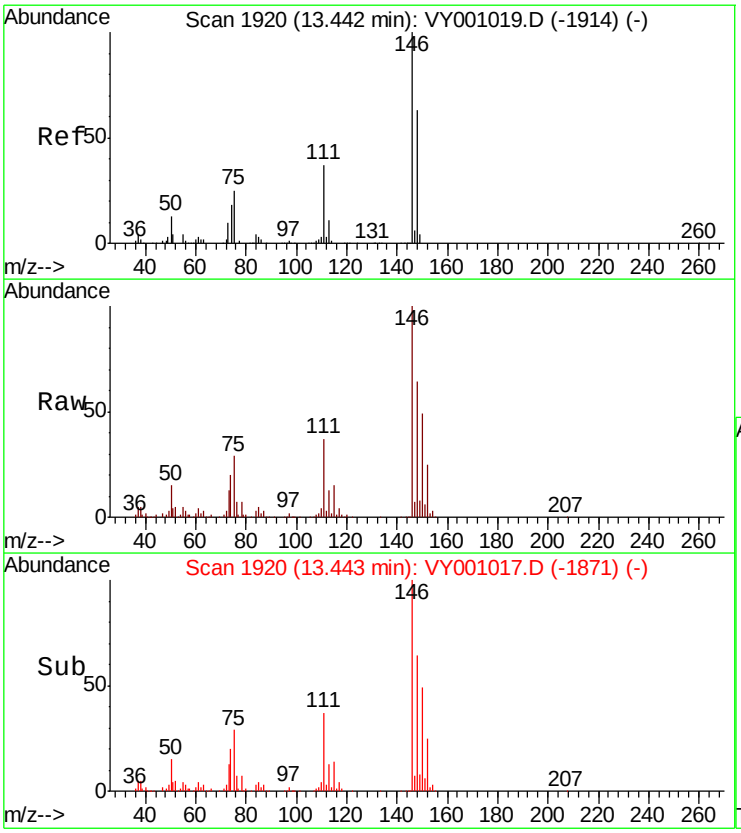
#87
1,3-Dichlorobenzene
Concen: 10.863 ug/l
RT: 13.36 min Scan# 1906
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 81151

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.0
148	64.6	31.9	95.5

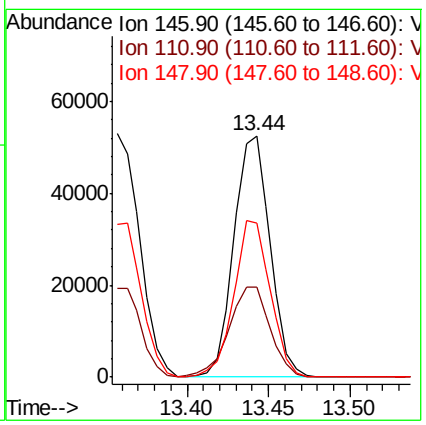


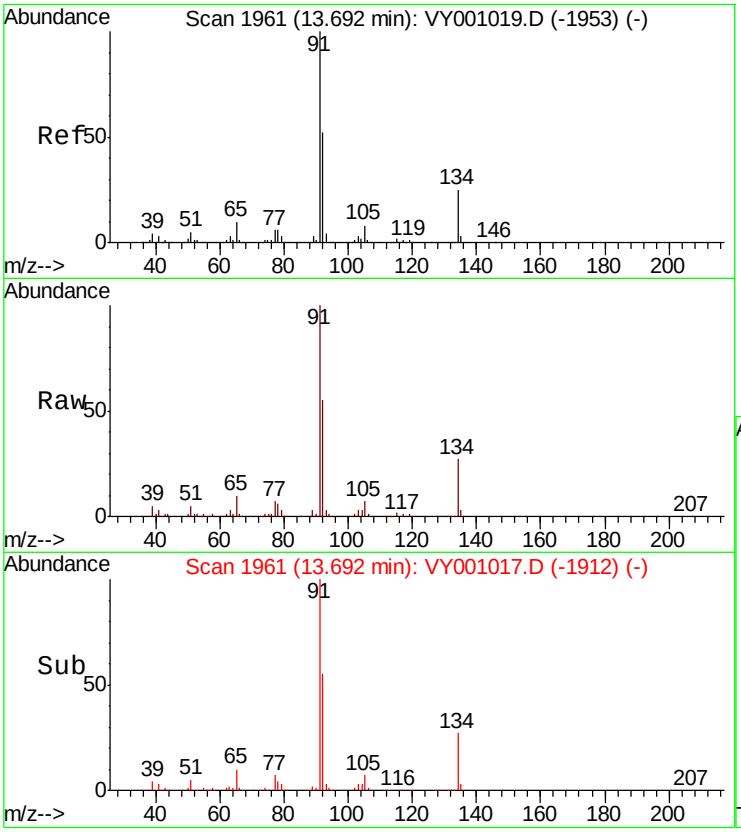


#88
1,4-Dichlorobenzene
Concen: 10.790 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:146 Resp: 81088

Ion	Ratio	Lower	Upper
146	100		
111	42.8	19.4	58.2
148	65.2	31.8	95.3



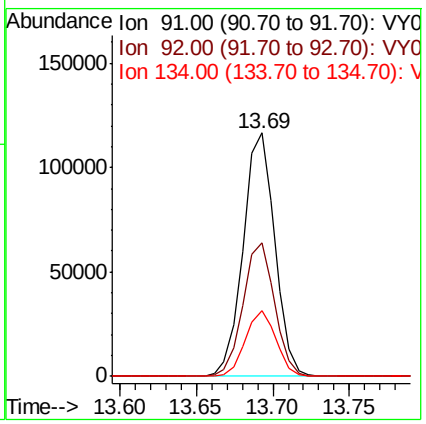


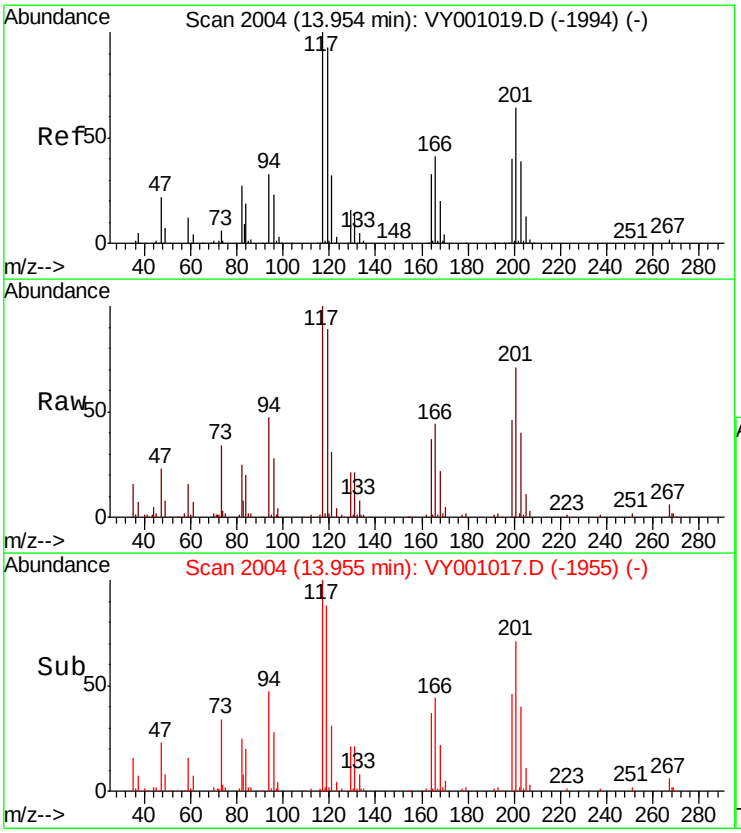
#89
n-Butylbenzene
Concen: 10.812 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 167613

Ion	Ratio	Lower	Upper
91	100		
92	54.5	26.9	80.7
134	26.1	12.7	38.0

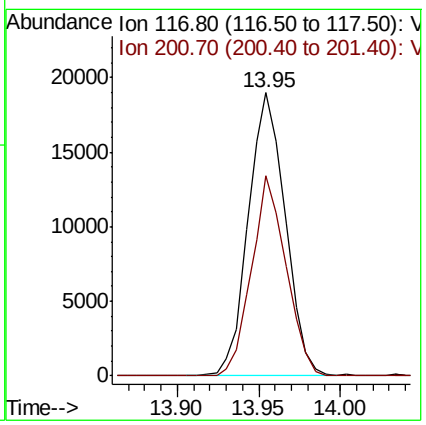


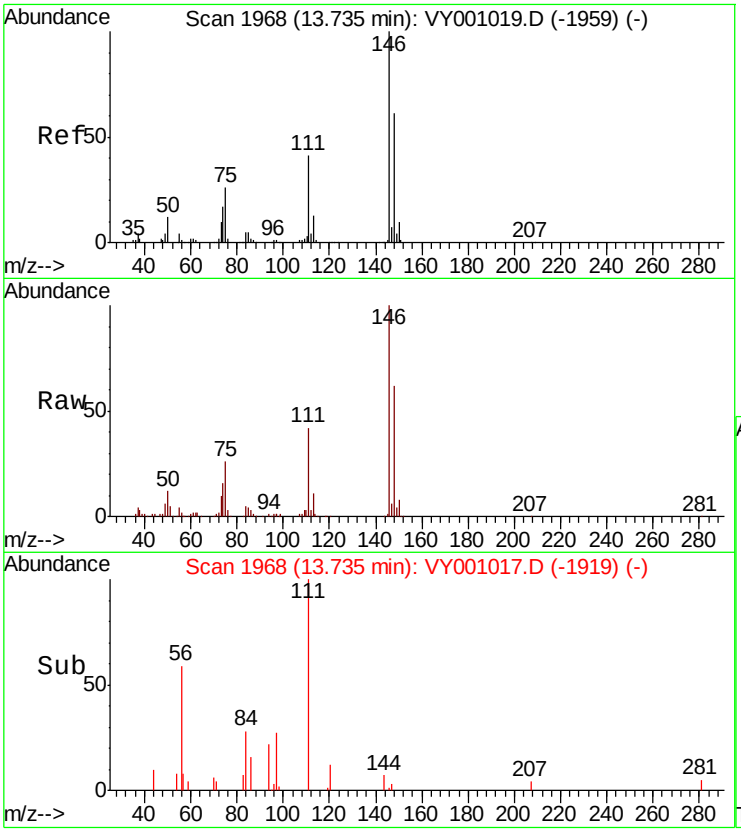


#90
Hexachloroethane
Concen: 10.411 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:117 Resp: 29949

Ion	Ratio	Lower	Upper
117	100		
201	66.2	33.7	101.1



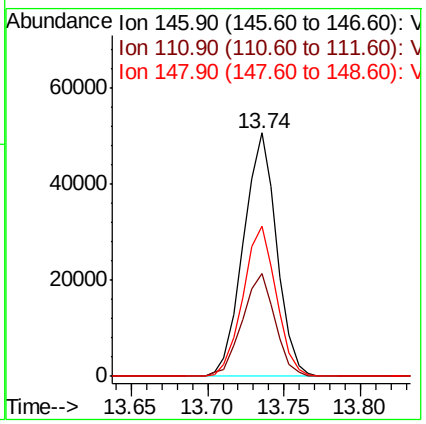


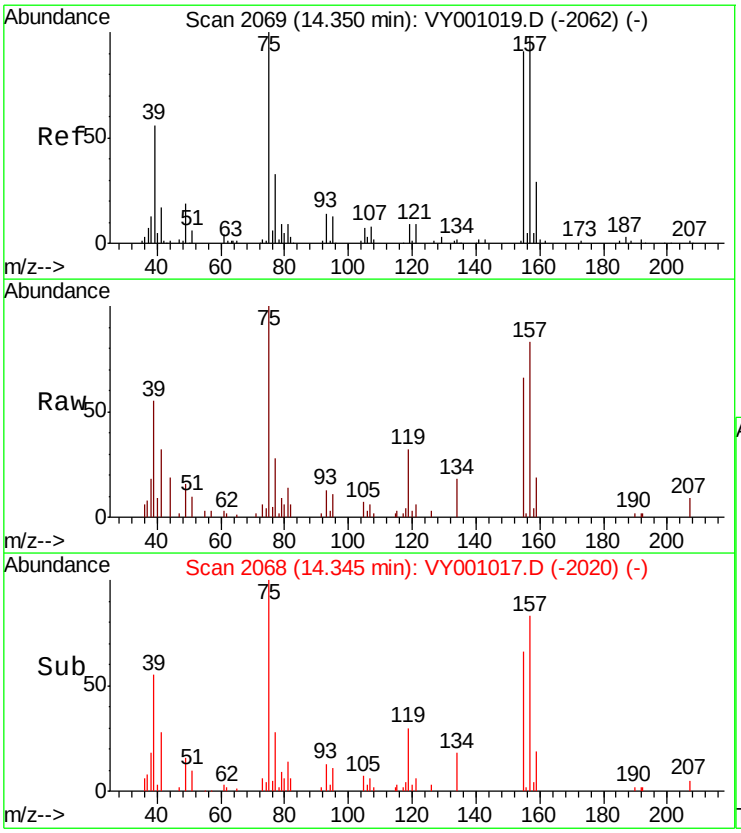
#91
1,2-Dichlorobenzene
Concen: 11.126 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 76422

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.6	61.9
148	61.7	31.6	94.7

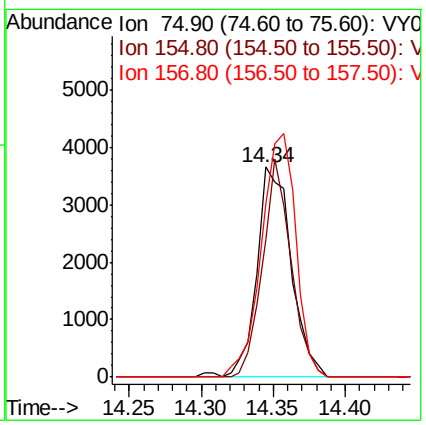


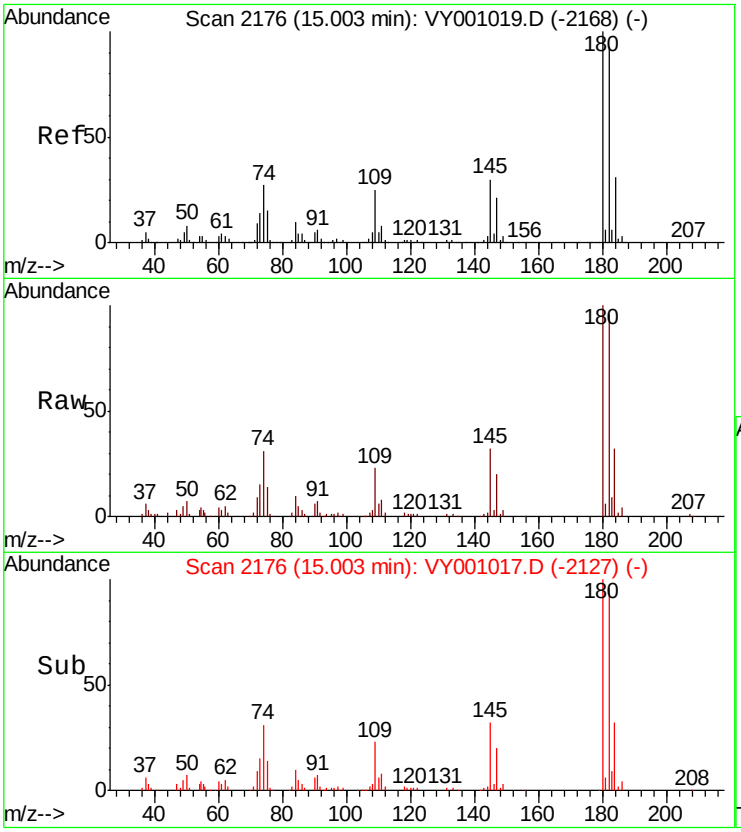


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.519 ug/l
RT: 14.34 min Scan# 2068
Delta R.T. -0.01 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion: 75 Resp: 6035

Ion	Ratio	Lower	Upper
75	100		
155	85.7	46.3	138.9
157	116.3	58.1	174.4



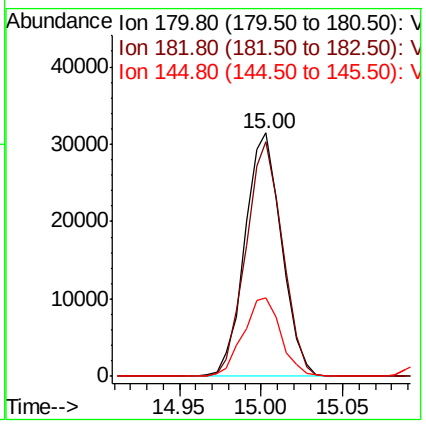


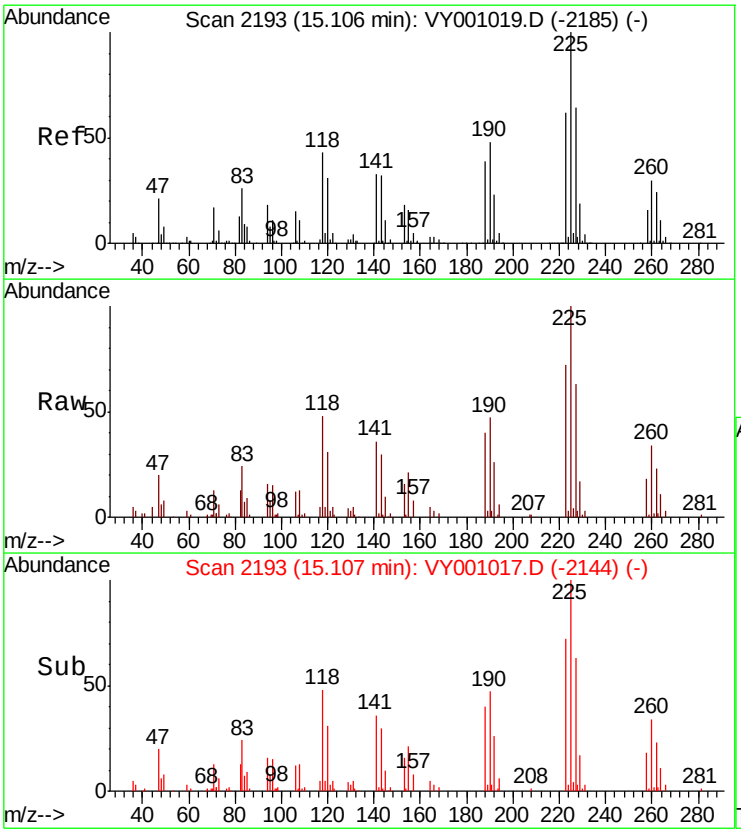
#93
1,2,4-Trichlorobenzene
Concen: 10.635 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 49230

Ion	Ratio	Lower	Upper
180	100		
182	95.8	46.8	140.3
145	33.1	15.3	45.9

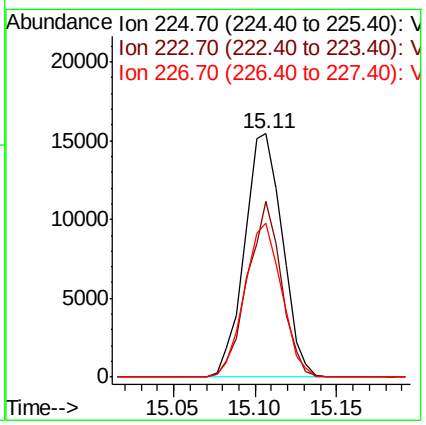


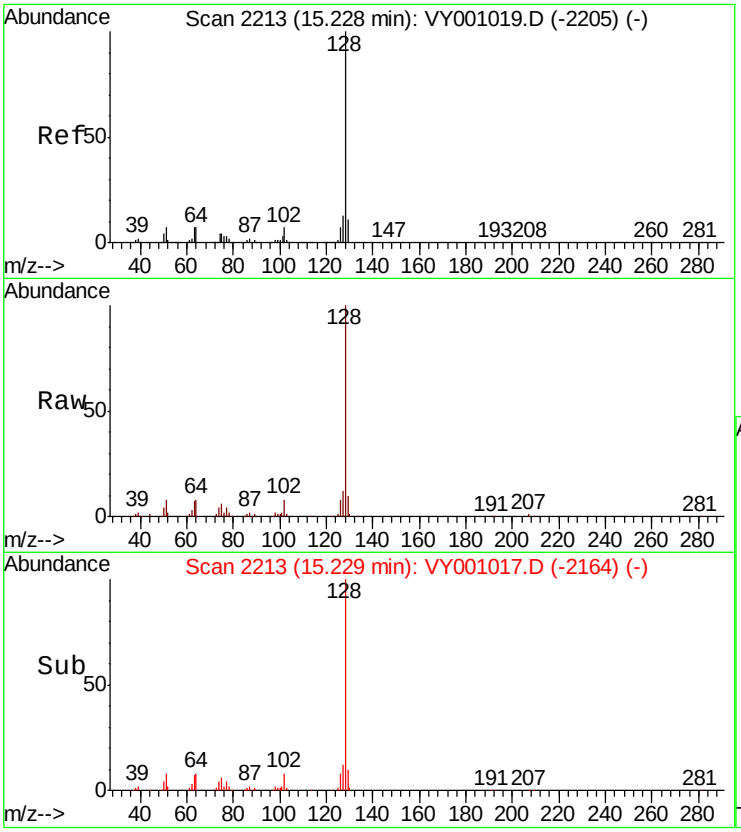


#94
Hexachlorobutadiene
Concen: 11.330 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:225 Resp: 24999

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.6	94.8
227	61.9	31.9	95.5



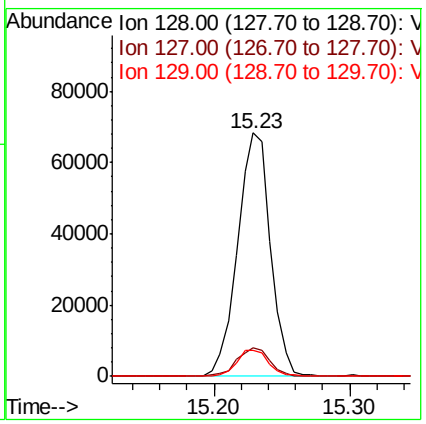


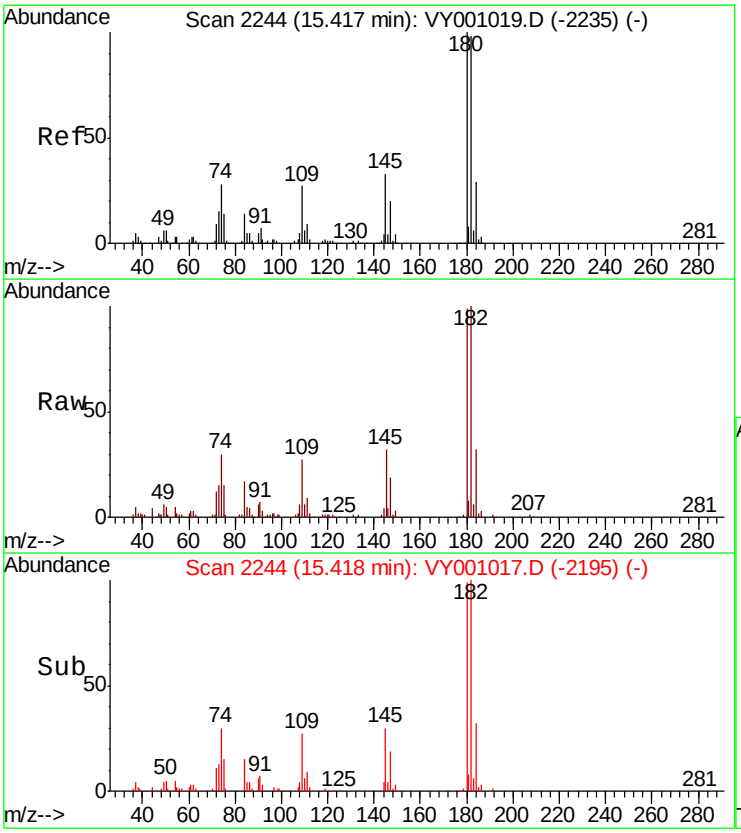
#95
Naphthalene
Concen: 10.609 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:128 Resp: 114898

Ion	Ratio	Lower	Upper
128	100		
127	11.8	9.9	14.9
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 10.683 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001017.D
Acq: 23 Dec 2019 10:23

Tgt Ion:180 Resp: 43958

Ion	Ratio	Lower	Upper
180	100		
182	100.4	47.9	143.8
145	35.1	16.3	48.9