Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070220\
Data File : VY003100.D
Acq On : 02 Jul 2020 21:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 03 02:40:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	396485	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	602474	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	564705	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	299721	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	207664	52.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.46%			
35) Dibromofluoromethane	7.72	113	198263	52.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.50%			
50) Toluene-d8	10.18	98	712693	50.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.80%			
62) 4-Bromofluorobenzene	12.48	95	254342	51.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.22%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	130704	43.529	ug/l	96
3) Chloromethane	2.12	50	181829	41.352	ug/l	100
4) Vinyl Chloride	2.26	62	196969	45.923	ug/l	95
5) Bromomethane	2.65	94	154286	52.980	ug/l	91
6) Chloroethane	2.80	64	135964	49.831	ug/l	97
7) Trichlorofluoromethane	3.13	101	286737	47.365	ug/l	99
8) Diethyl Ether	3.54	74	107479	51.789	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.91	101	175389	48.522	ug/l	99
10) Methyl Iodide	4.10	142	222198	49.574	ug/l	99
11) Tert butyl alcohol	4.97	59	97531	243.027	ug/l	99
12) 1,1-Dichloroethene	3.88	96	165489	48.118	ug/l	91
13) Acrolein	3.74	56	82119	227.829	ug/l	99
14) Allyl chloride	4.49	41	261531	43.554	ug/l	96
15) Acrylonitrile	5.18	53	277993	259.908	ug/l	100
16) Acetone	3.96	43	209647	225.732	ug/l	98
17) Carbon Disulfide	4.20	76	494246	44.979	ug/l	98
18) Methyl Acetate	4.49	43	127461	50.940	ug/l	94
19) Methyl tert-butyl Ether	5.23	73	540321	53.897	ug/l	95
20) Methylene Chloride	4.73	84	232600	57.116	ug/l	92
21) trans-1,2-Dichloroethene	5.22	96	194870	50.092	ug/l	95
22) Diisopropyl ether	6.13	45	619552	48.139	ug/l	97
23) Vinyl Acetate	6.07	43	2140627	248.781	ug/l	98
24) 1,1-Dichloroethane	6.03	63	348062	49.509	ug/l	100
25) 2-Butanone	7.00	43	369535	250.479	ug/l	95
26) 2,2-Dichloropropane	6.99	77	292015	45.717	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	224260	51.396	ug/l	95
28) Bromochloromethane	7.34	49	167513	53.551	ug/l	88
29) Tetrahydrofuran	7.35	42	248082	252.864	ug/l	93
30) Chloroform	7.52	83	355524	51.046	ug/l	99
31) Cyclohexane	7.79	56	293074	42.316	ug/l	94
32) 1,1,1-Trichloroethane	7.71	97	309320	48.655	ug/l	99
36) 1,1-Dichloropropene	7.92	75	263892	45.473	ug/l	98
37) Ethyl Acetate	7.08	43	171476	49.144	ug/l	98
38) Carbon Tetrachloride	7.91	117	280309	46.425	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070220\
Data File : VY003100.D
Acq On : 02 Jul 2020 21:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 03 02:40:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	323905	45.017	ug/l		96
40) Benzene	8.16	78	760369	47.859	ug/l		98
41) Methacrylonitrile	7.35	41	233798	125.436	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	248990	49.539	ug/l		99
43) Isopropyl Acetate	8.28	43	330752	49.863	ug/l		96
44) Trichloroethene	8.94	130	232433	50.334	ug/l		99
45) 1,2-Dichloropropane	9.22	63	207592	48.566	ug/l		98
46) Dibromomethane	9.31	93	125242	52.461	ug/l		99
47) Bromodichloromethane	9.50	83	295161	50.492	ug/l		97
48) Methyl methacrylate	9.30	41	148307	49.120	ug/l		92
49) 1,4-Dioxane	9.30	88	31437	1078.751	ug/l	#	94
51) 4-Methyl-2-Pentanone	10.07	43	884772	258.070	ug/l		97
52) Toluene	10.24	92	489583	48.951	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	309037	50.424	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	342999	48.935	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	179483	54.103	ug/l		98
56) Ethyl methacrylate	10.51	69	255187	53.140	ug/l		96
57) 1,3-Dichloropropane	10.79	76	301108	51.703	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	696396	282.758	ug/l		97
59) 2-Hexanone	10.83	43	615947	257.036	ug/l		97
60) Dibromochloromethane	10.99	129	229149	53.976	ug/l		98
61) 1,2-Dibromoethane	11.09	107	176275	53.899	ug/l		100
64) Tetrachloroethene	10.72	164	236769	49.540	ug/l		97
65) Chlorobenzene	11.52	112	550383	49.429	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	221087	50.856	ug/l		99
67) Ethyl Benzene	11.59	91	966261	47.434	ug/l		99
68) m/p-Xylenes	11.70	106	731650	96.504	ug/l		98
69) o-Xylene	12.03	106	349941	48.982	ug/l		97
70) Styrene	12.04	104	618267	50.656	ug/l		98
71) Bromoform	12.20	173	156023	53.824	ug/l		99
73) Isopropylbenzene	12.33	105	935210	47.677	ug/l		100
74) N-amyl acetate	12.14	43	311507	48.782	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.58	83	208290	52.619	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	286842	96.699	ug/l	#	100
77) Bromobenzene	12.61	156	252681	50.241	ug/l		97
78) n-propylbenzene	12.67	91	1092892	46.328	ug/l		99
79) 2-Chlorotoluene	12.75	91	629682	47.820	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	779614	47.364	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	78063	51.201	ug/l		94
82) 4-Chlorotoluene	12.86	91	655295	47.798	ug/l		99
83) tert-Butylbenzene	13.07	119	690915	47.803	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	793948	47.868	ug/l		99
85) sec-Butylbenzene	13.25	105	931716	46.769	ug/l		100
86) p-Isopropyltoluene	13.37	119	861203	46.653	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	457917	48.768	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	457841	49.449	ug/l		99
89) n-Butylbenzene	13.69	91	802325	45.427	ug/l		99
90) Hexachloroethane	13.96	117	178795	48.777	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	421237	50.001	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	36602	52.233	ug/l		88

Quantitation Report (Not Reviewed)

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Data File : VY003100.D
Acq On : 02 Jul 2020 21:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 03 02:40:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	306554	48.970	ug/l	99
94) Hexachlorobutadiene	15.11	225	181054	45.853	ug/l	98
95) Naphthalene	15.23	128	616159	53.888	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	275781	50.734	ug/l	99

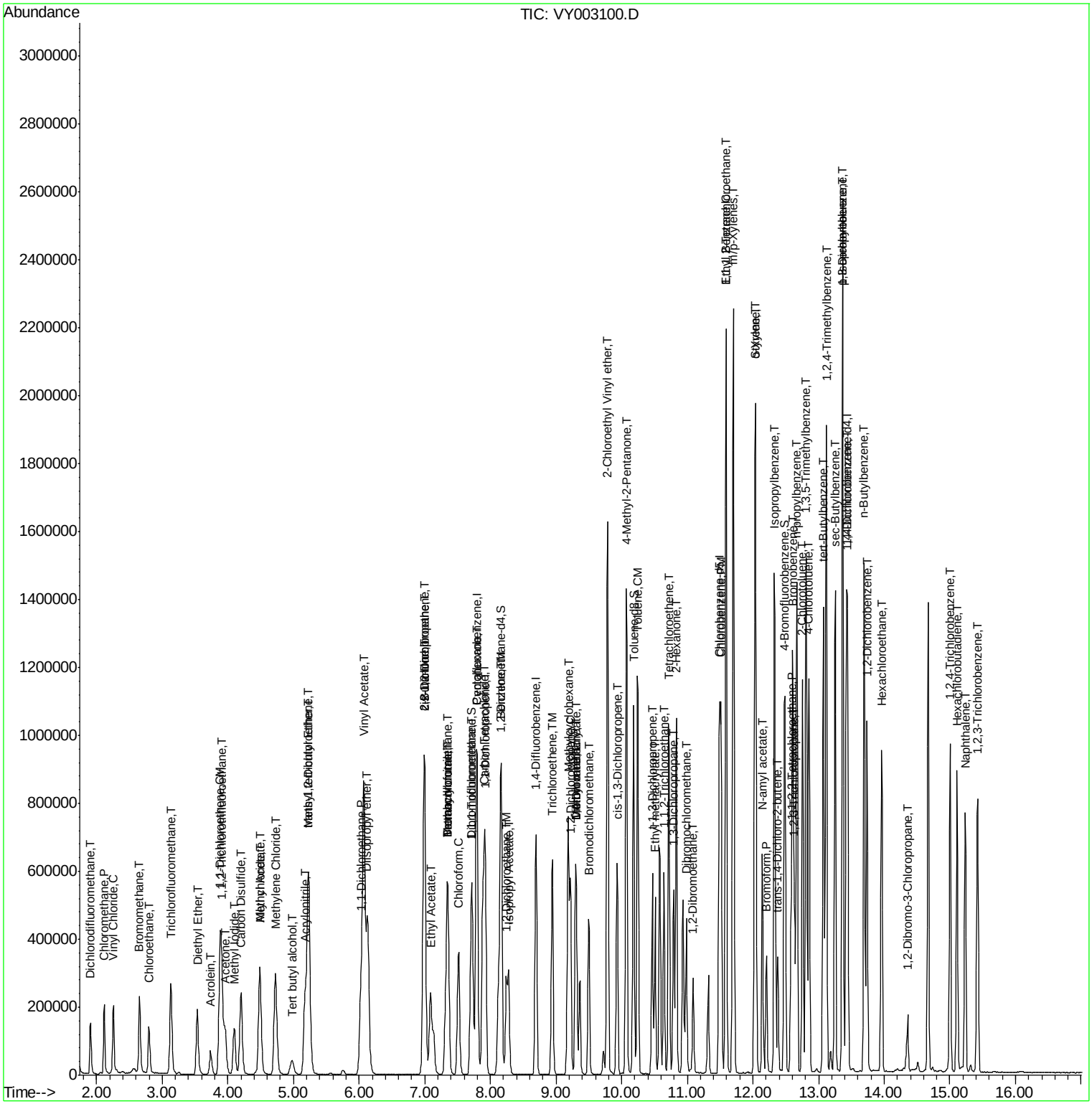
(#) = qualifier out of range (m) = manual integration (+) = signals summed

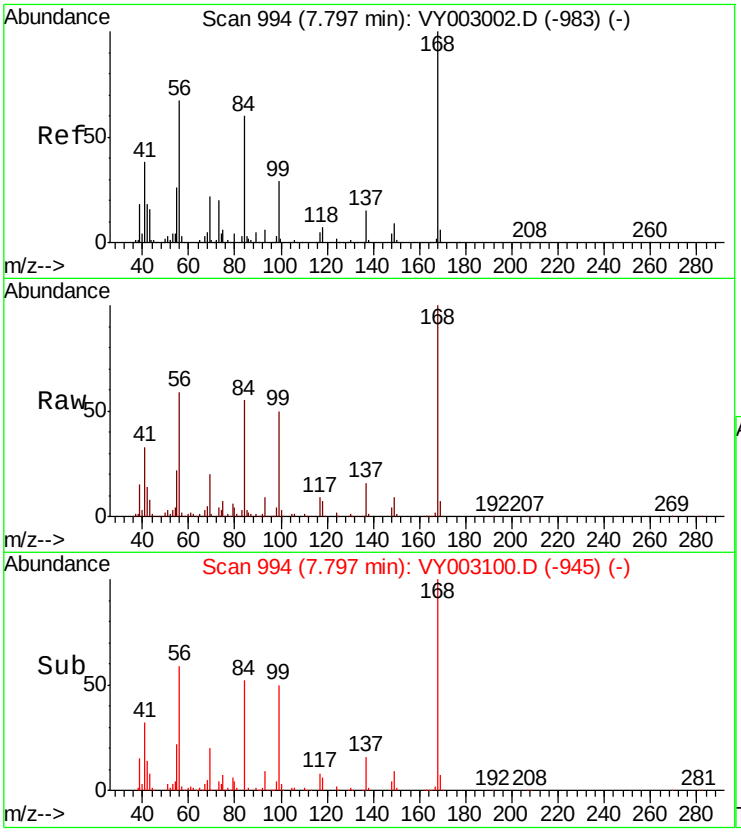
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY070220\
Data File : VY003100.D
Acq On : 02 Jul 2020 21:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 03 02:40:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration



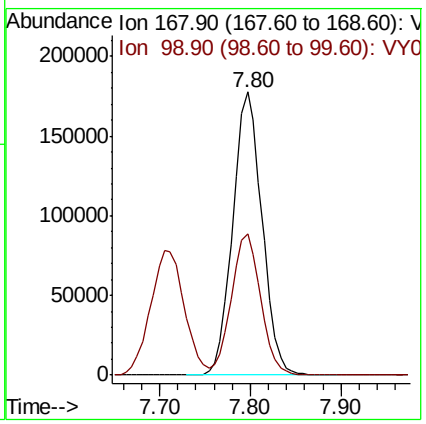


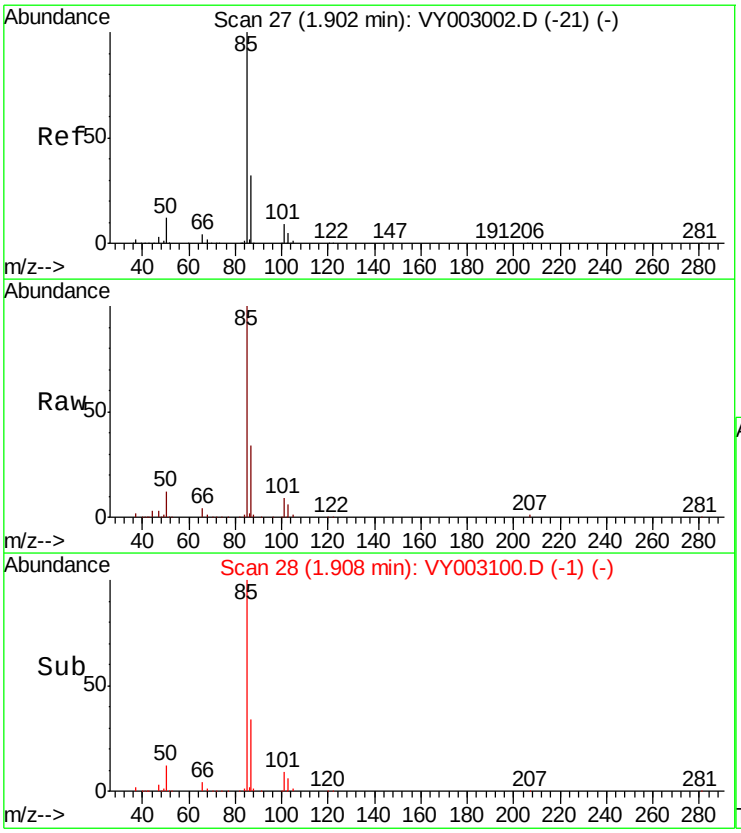
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 396485

Ion	Ratio	Lower	Upper
168	100		
99	49.8	39.2	58.8

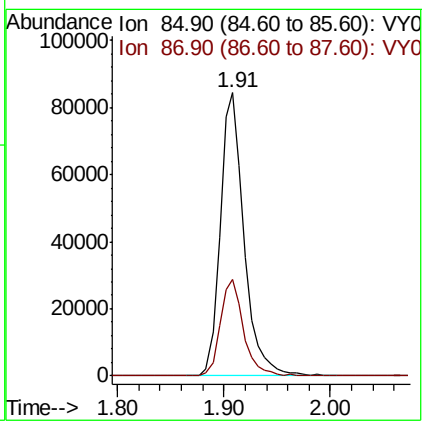


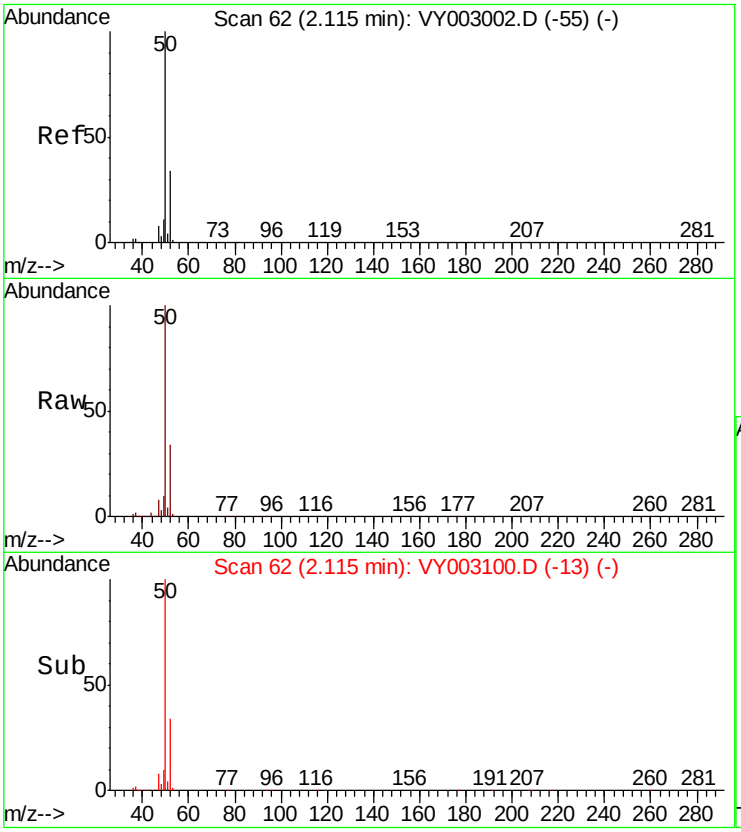


#2
Dichlorodifluoromethane
Concen: 43.529 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 85 Resp: 130704

Ion	Ratio	Lower	Upper
85	100		
87	33.9	15.8	47.4



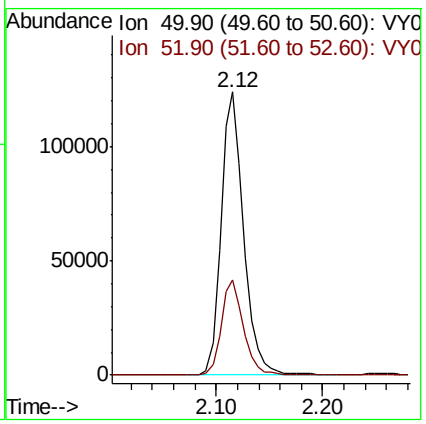


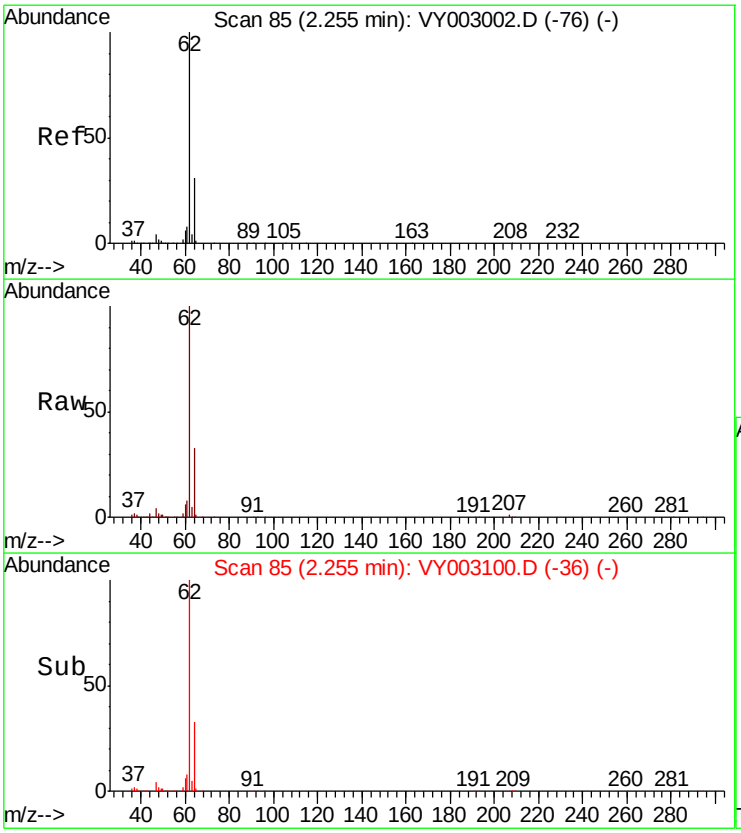
#3
Chloromethane
Concen: 41.352 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 181829

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.9	40.3

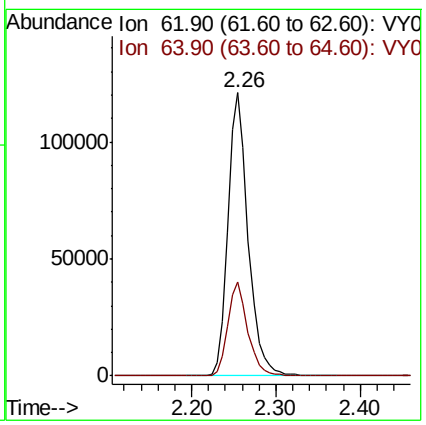


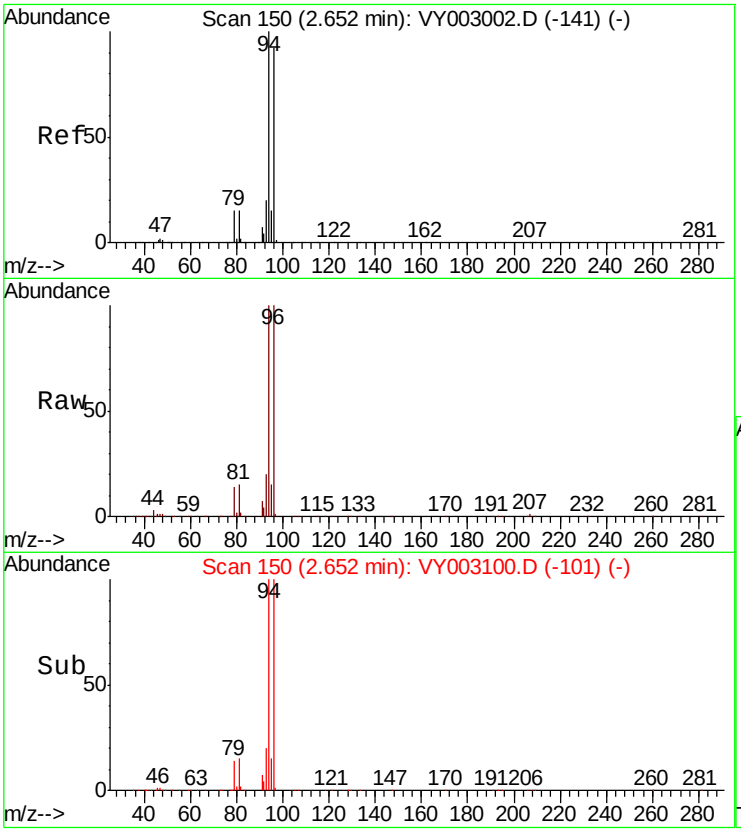


#4
Vinyl Chloride
Concen: 45.923 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 62 Resp: 196969

Ion	Ratio	Lower	Upper
62	100		
64	33.0	24.4	36.6



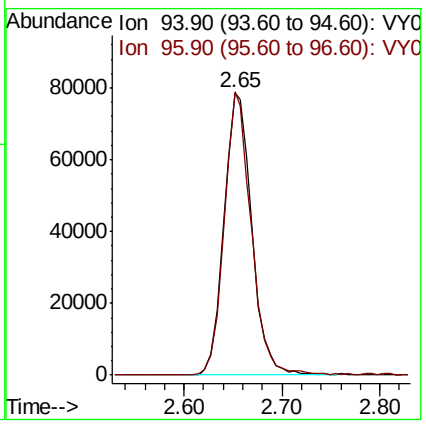


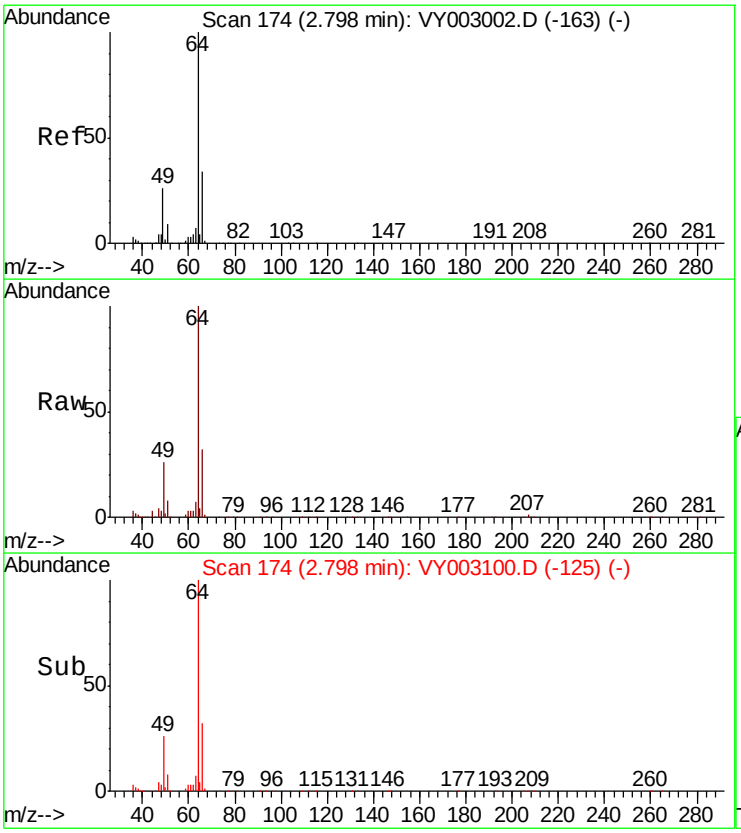
#5
Bromomethane
Concen: 52.980 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 154286

Ion	Ratio	Lower	Upper
94	100		
96	99.9	73.4	110.2

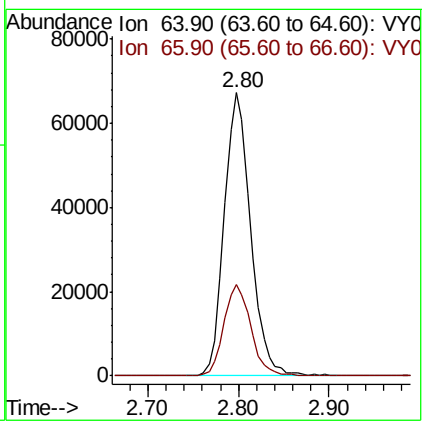


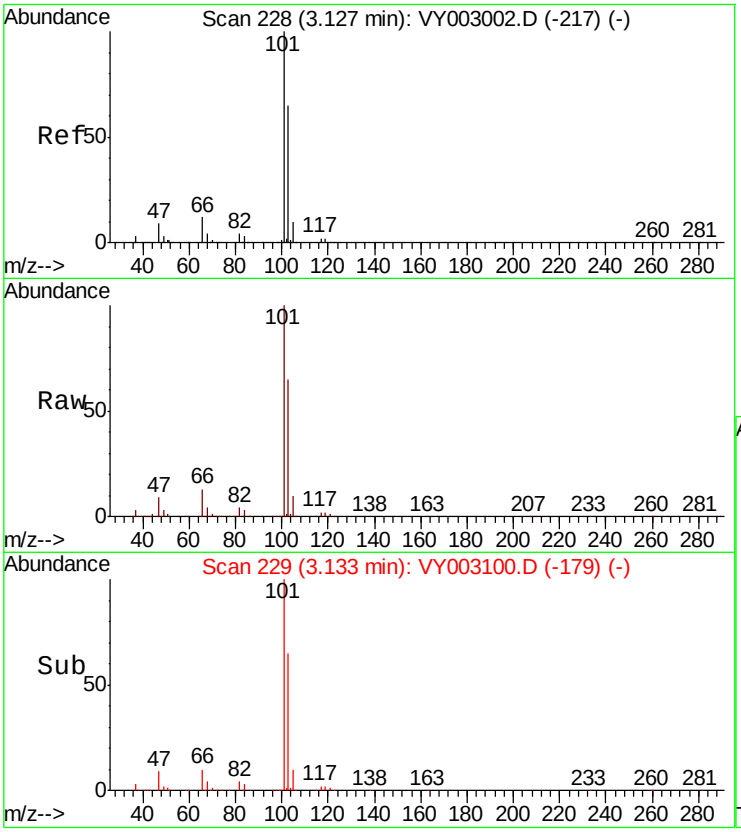


#6
Chloroethane
Concen: 49.831 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 64 Resp: 135964

Ion	Ratio	Lower	Upper
64	100		
66	32.2	27.0	40.4



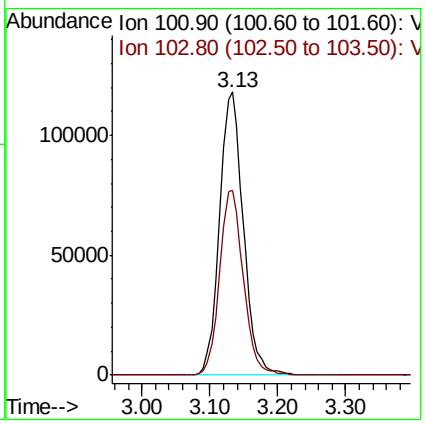


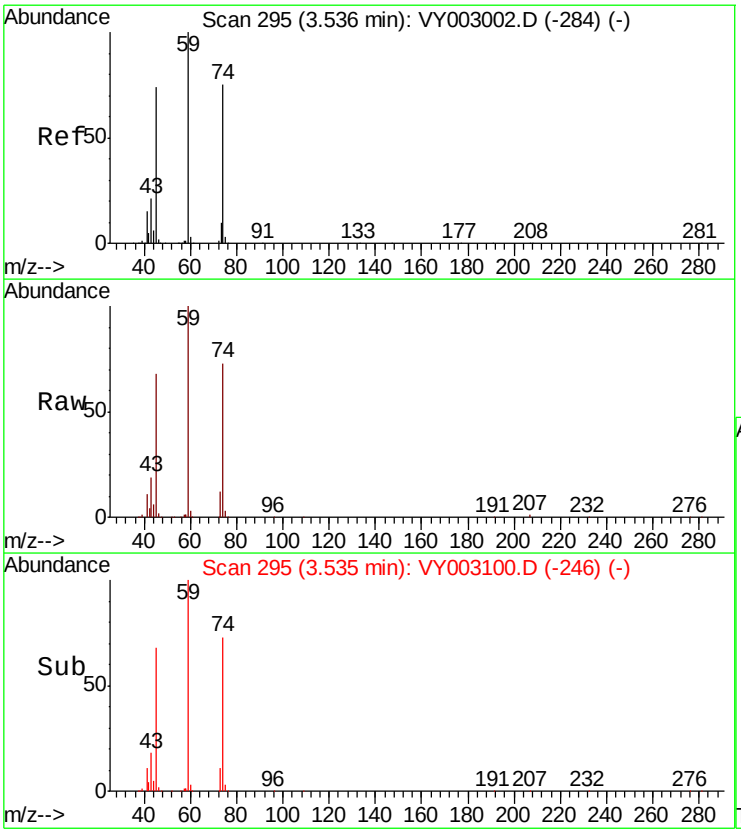
#7
Trichlorofluoromethane
Concen: 47.365 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 286737

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.6	77.4

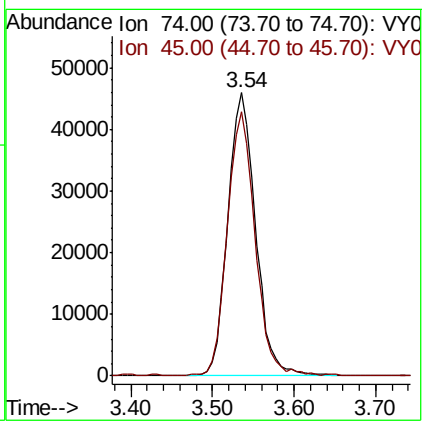


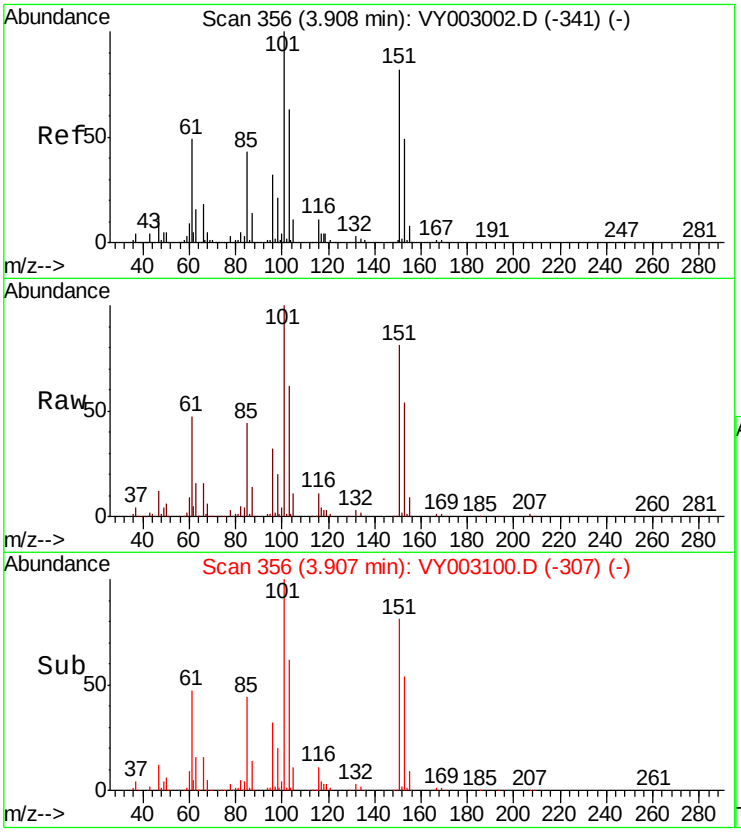


#8
Diethyl Ether
Concen: 51.789 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 74 Resp: 107479

Ion	Ratio	Lower	Upper
74	100		
45	93.7	49.3	147.9



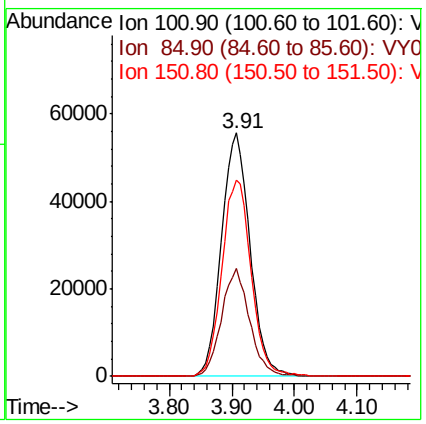


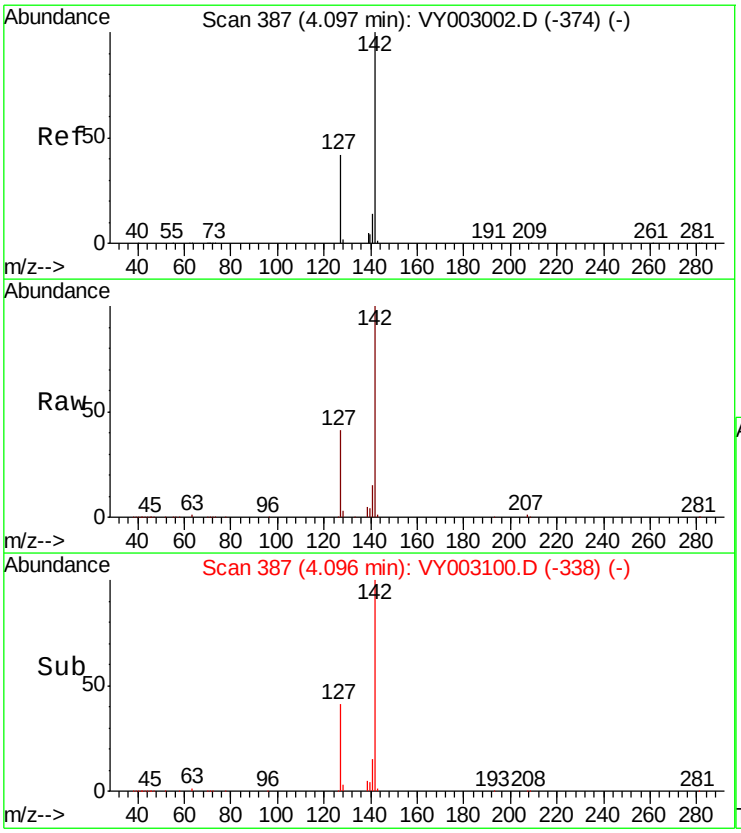
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.522 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 175389

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.5	53.3
151	82.5	65.5	98.3

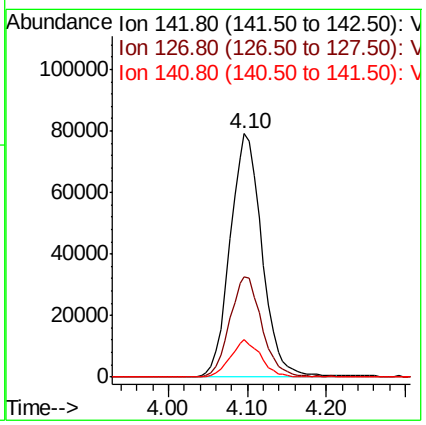


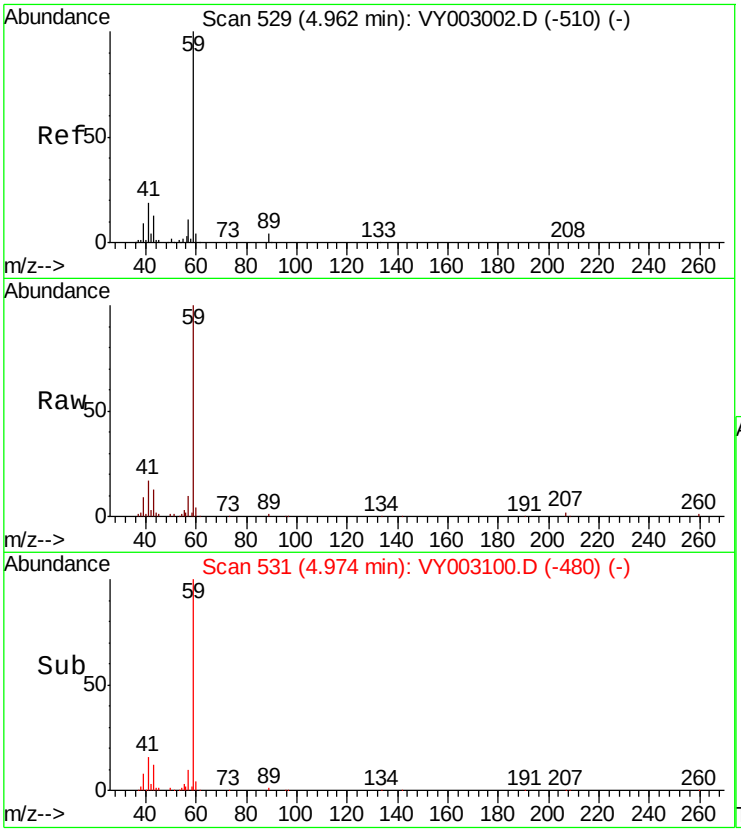


#10
Methyl Iodide
Concen: 49.574 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:142 Resp: 222198

Ion	Ratio	Lower	Upper
142	100		
127	41.6	34.2	51.2
141	14.8	11.7	17.5



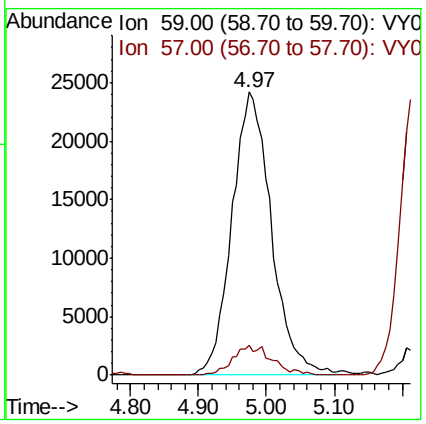


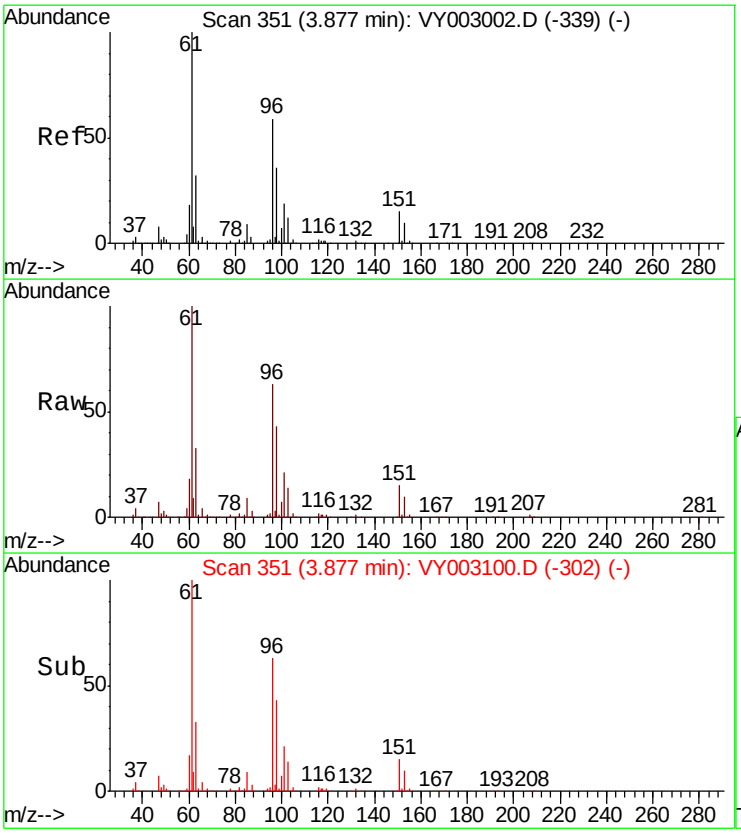
#11
Tert butyl alcohol
Concen: 243.027 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 97531

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.0	12.0

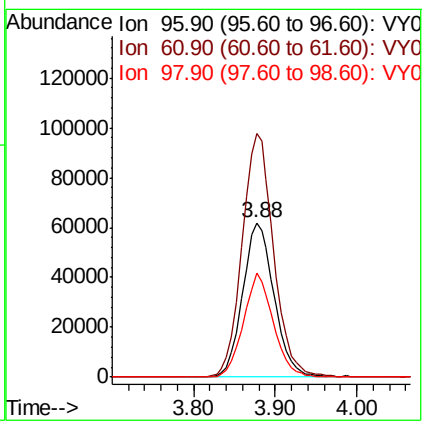


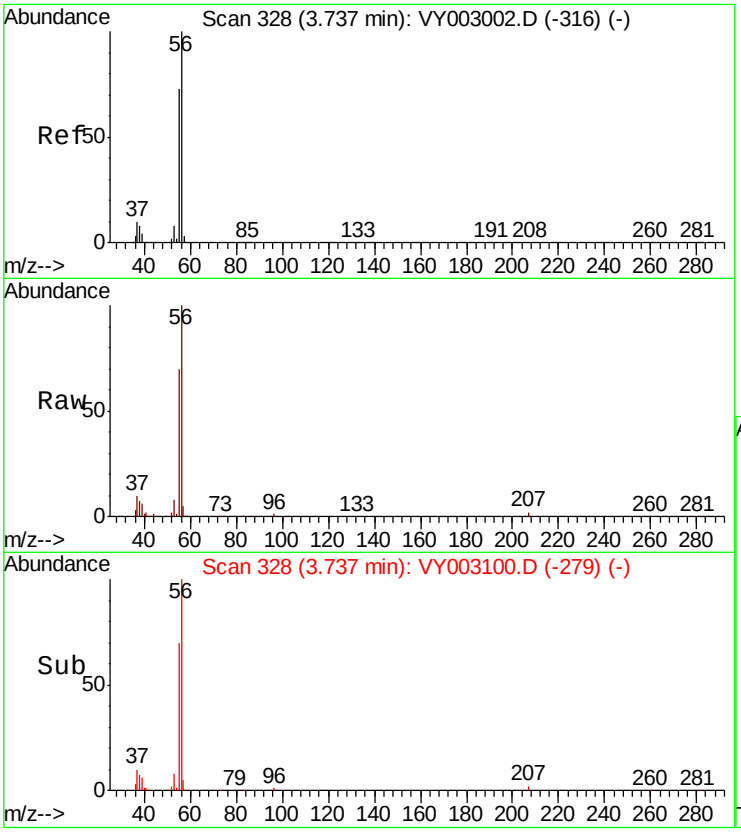


#12
1,1-Dichloroethene
Concen: 48.118 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 96 Resp: 165489

Ion	Ratio	Lower	Upper
96	100		
61	157.5	136.7	205.1
98	67.8	49.7	74.5



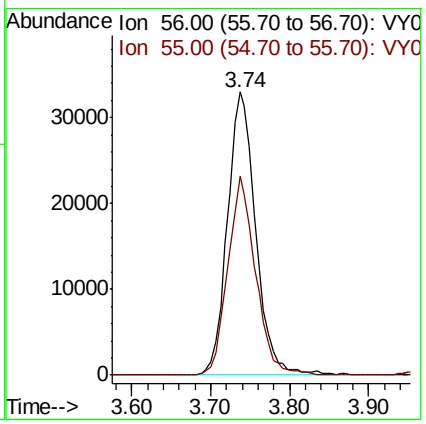


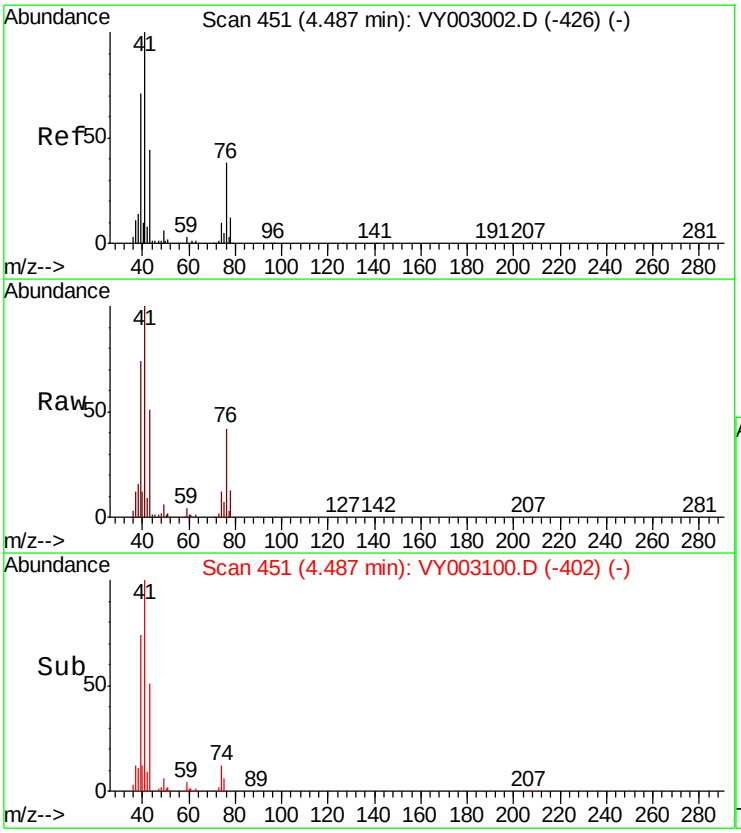
#13
Acrolein
Concen: 227.829 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 82119

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.4	84.6

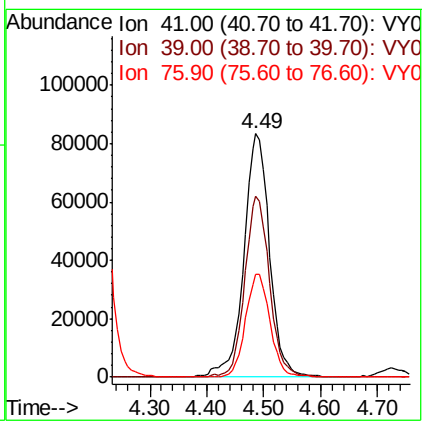


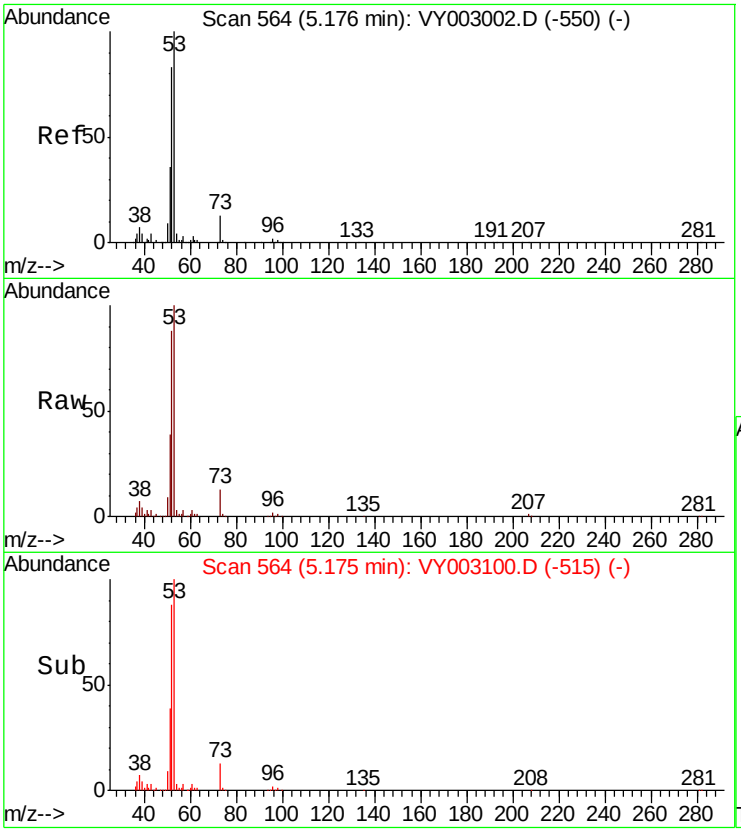


#14
Allyl chloride
Concen: 43.554 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 41 Resp: 261531

Ion	Ratio	Lower	Upper
41	100		
39	71.6	55.6	83.4
76	40.3	28.6	43.0



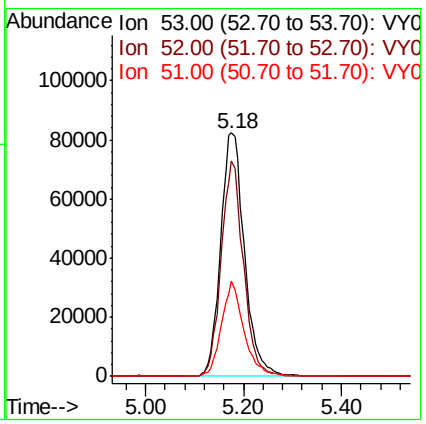


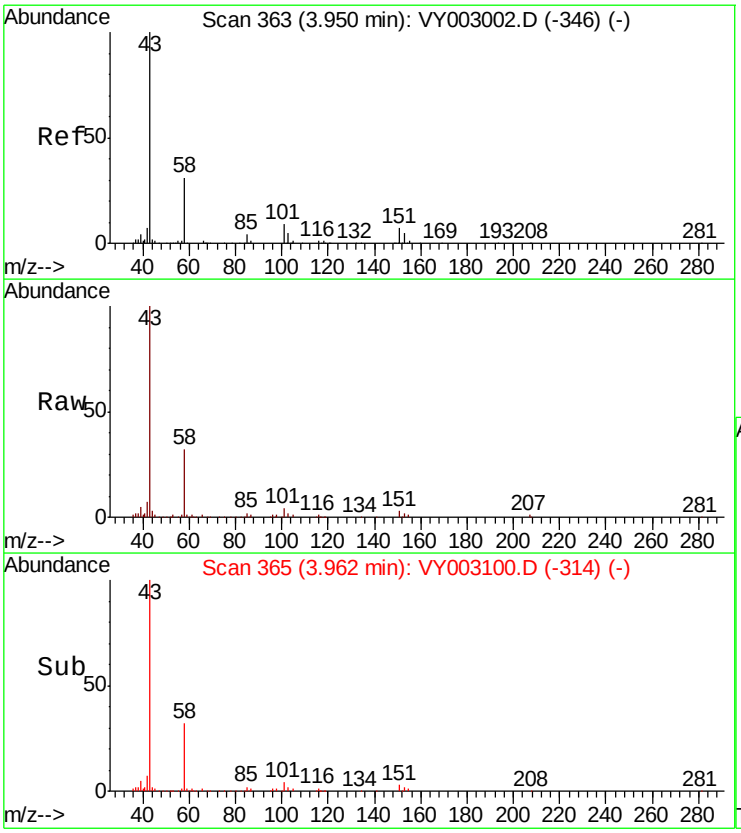
#15
Acrylonitrile
Concen: 259.908 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 277993

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.2	99.2
51	36.7	29.5	44.3

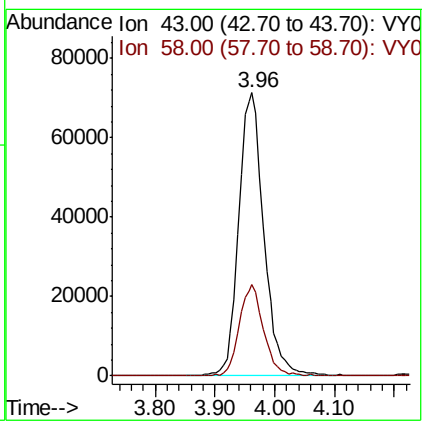


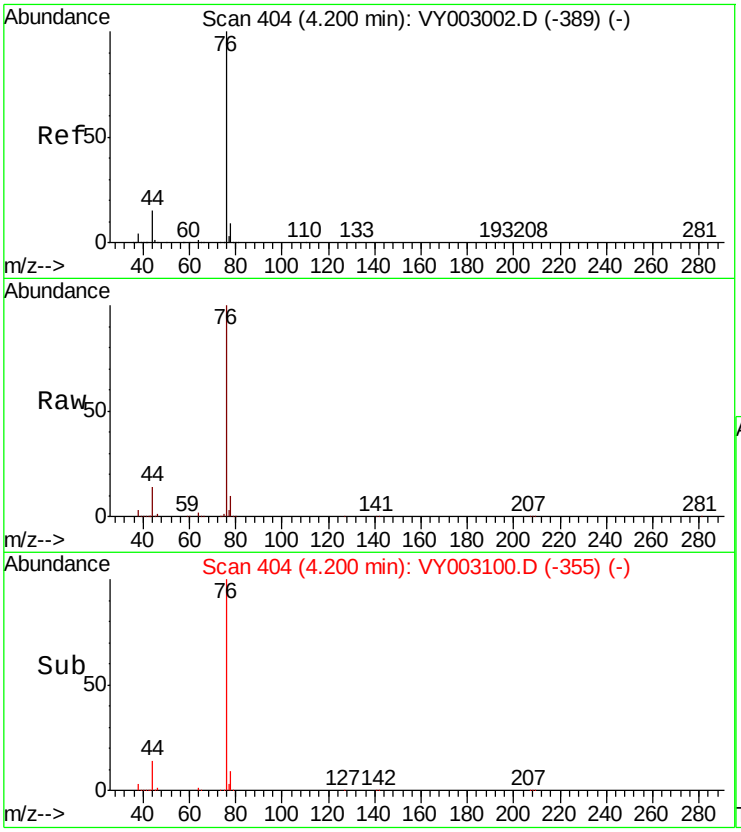


#16
Acetone
Concen: 225.732 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 43 Resp: 209647

Ion	Ratio	Lower	Upper
43	100		
58	32.1	24.7	37.1



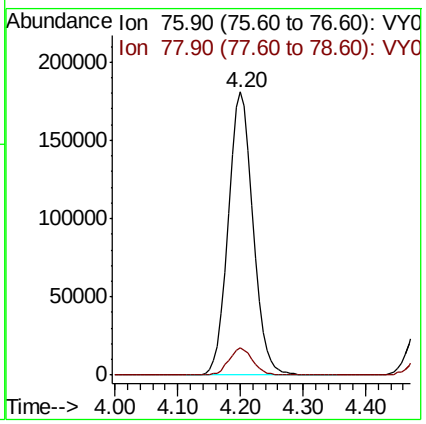


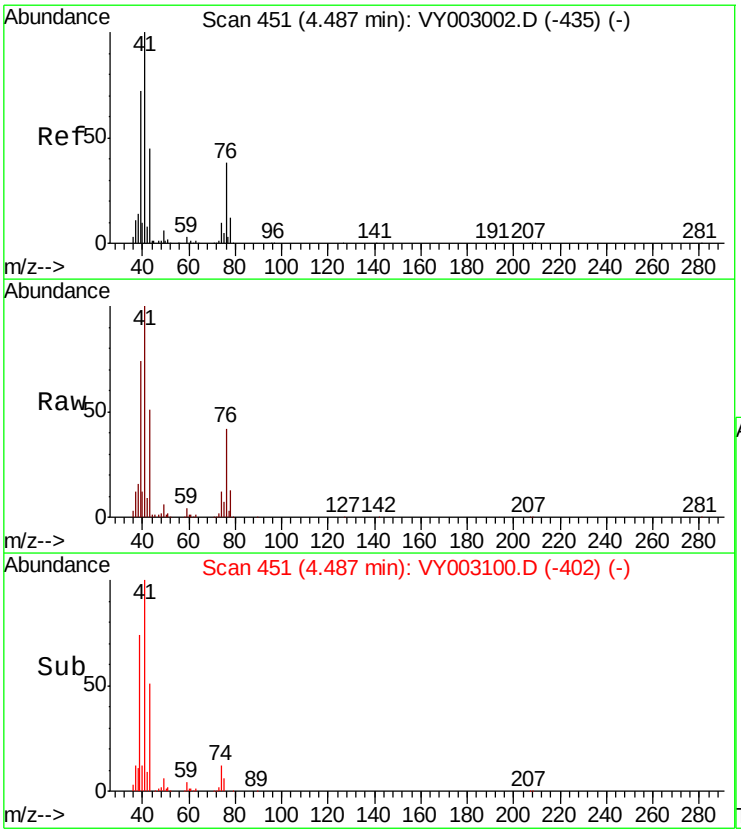
#17
Carbon Disulfide
Concen: 44.979 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 494246

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

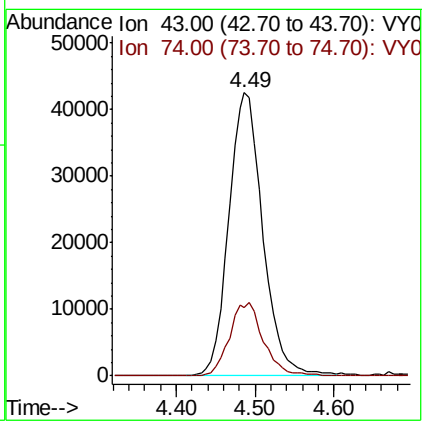


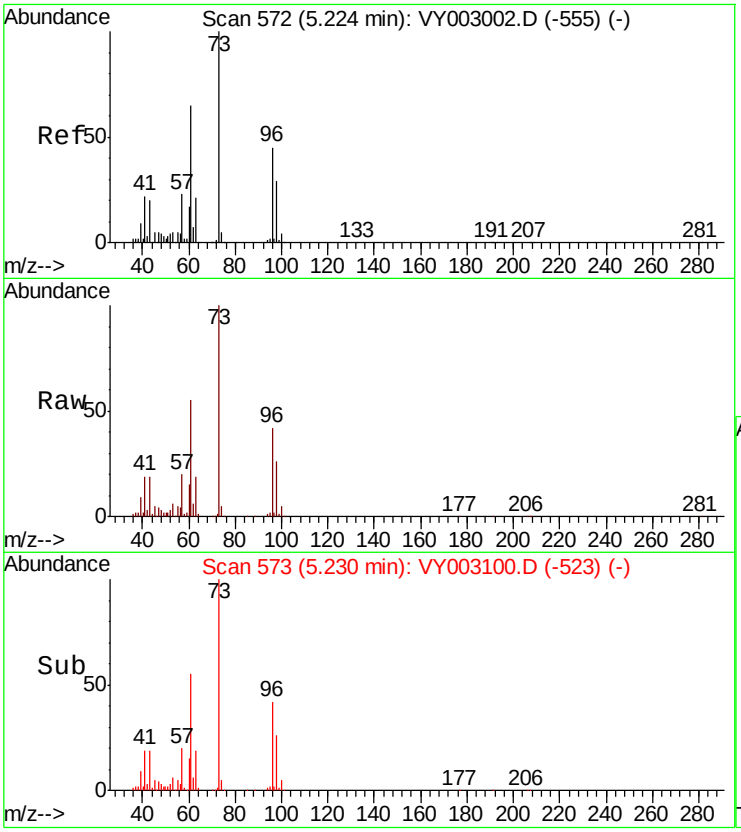


#18
Methyl Acetate
Concen: 50.940 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 43 Resp: 127461

Ion	Ratio	Lower	Upper
43	100		
74	25.9	18.2	27.4



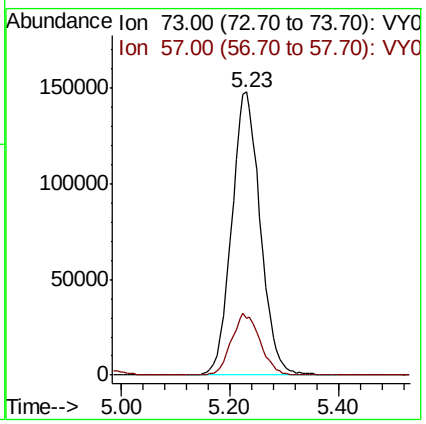


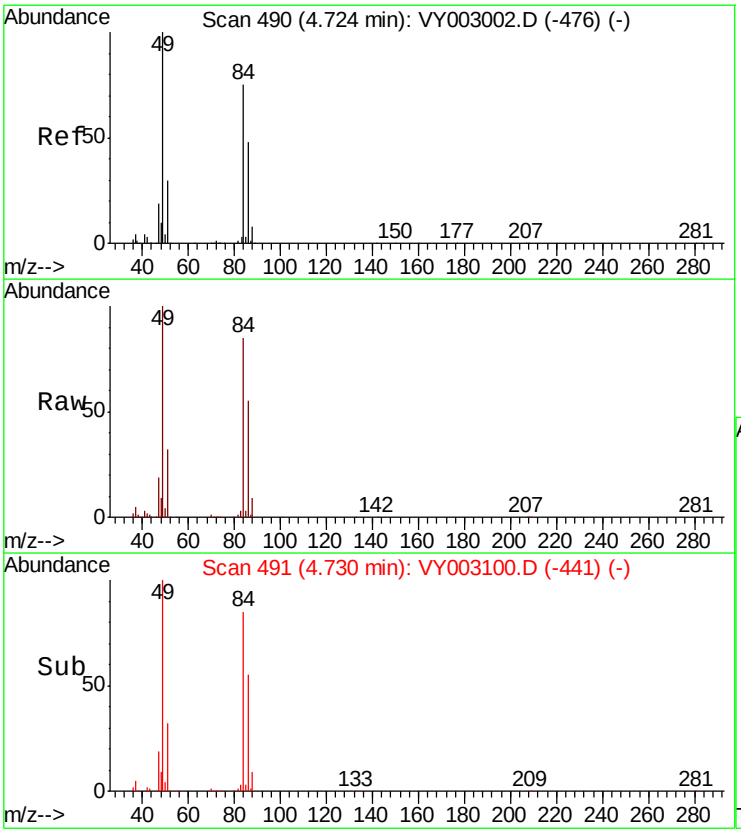
#19
Methyl tert-butyl Ether
Concen: 53.897 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 540321

Ion	Ratio	Lower	Upper
73	100		
57	20.1	18.2	27.2

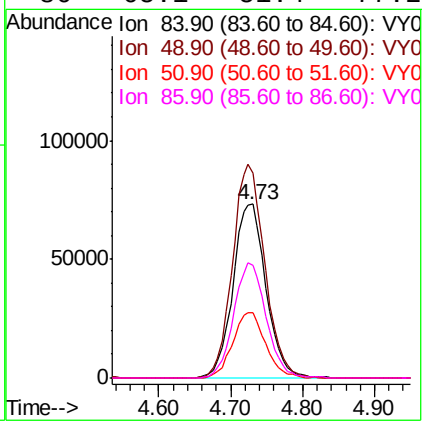


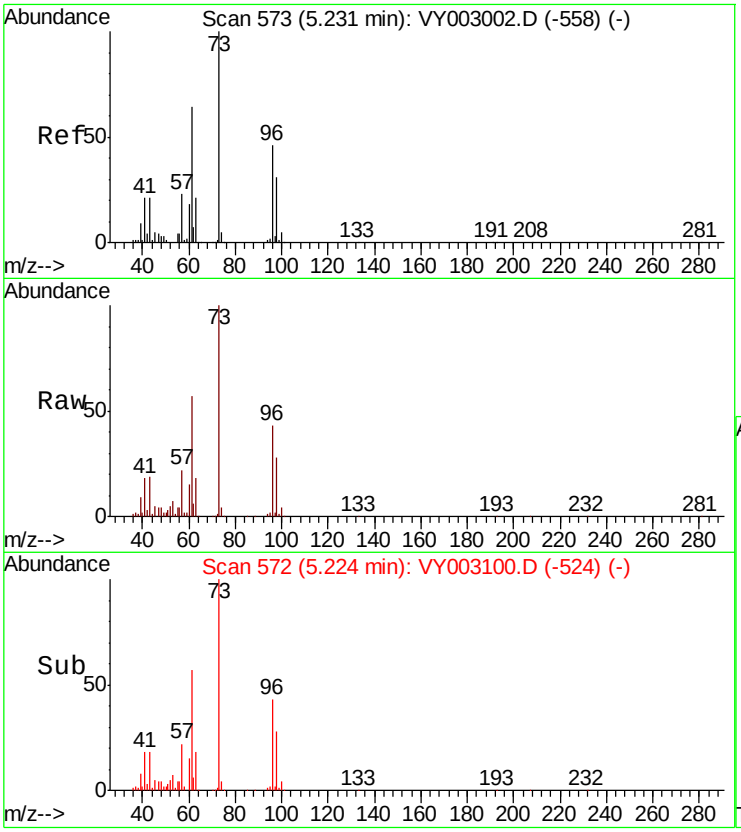


#20
Methylene Chloride
Concen: 57.116 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 84 Resp: 232600

Ion	Ratio	Lower	Upper
84	100		
49	117.8	106.8	160.2
51	37.3	32.0	48.0
86	65.1	51.4	77.2



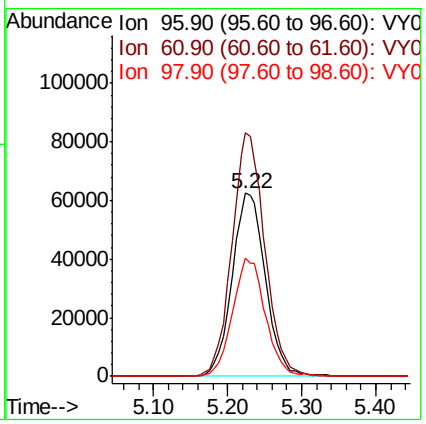


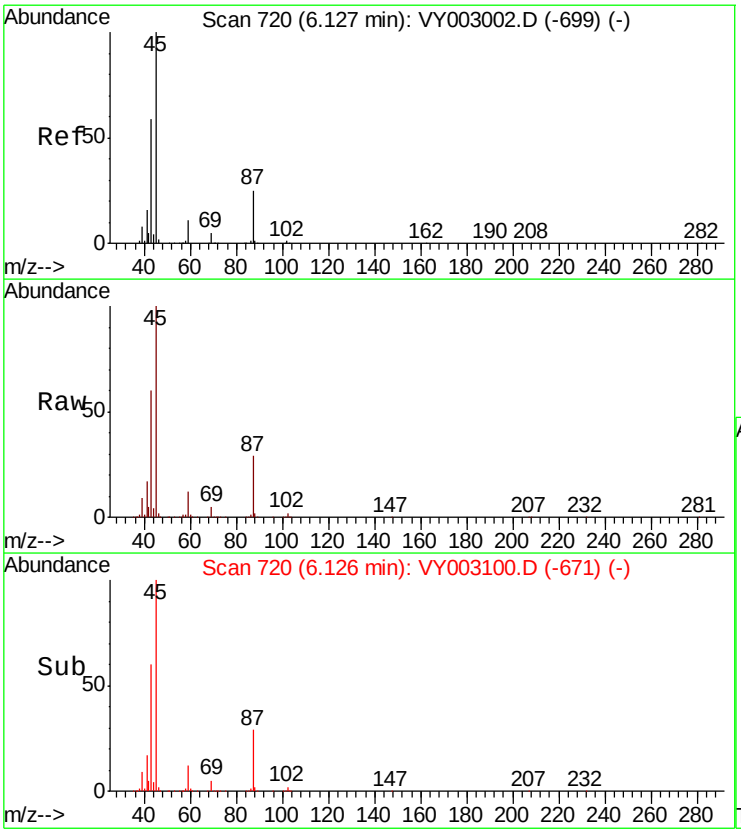
#21
trans-1,2-Dichloroethene
Concen: 50.092 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 194870

Ion	Ratio	Lower	Upper
96	100		
61	133.3	112.3	168.5
98	64.8	53.8	80.8

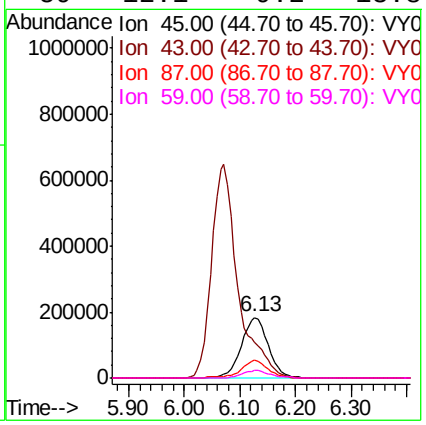


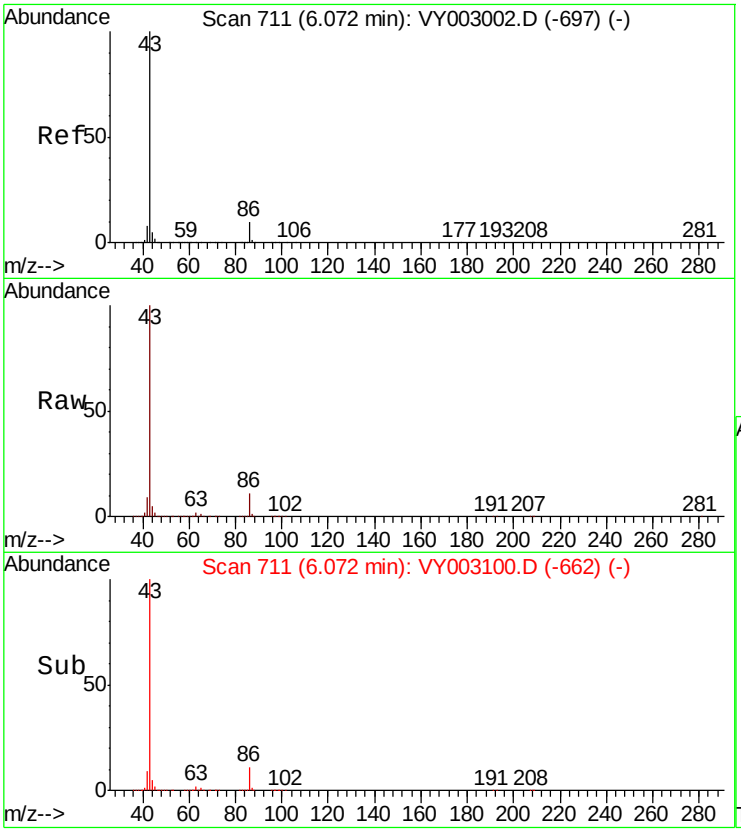


#22
Diisopropyl ether
Concen: 48.139 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 45 Resp: 619552

Ion	Ratio	Lower	Upper
45	100		
43	59.6	47.4	71.2
87	29.2	20.2	30.2
59	12.1	9.2	13.8



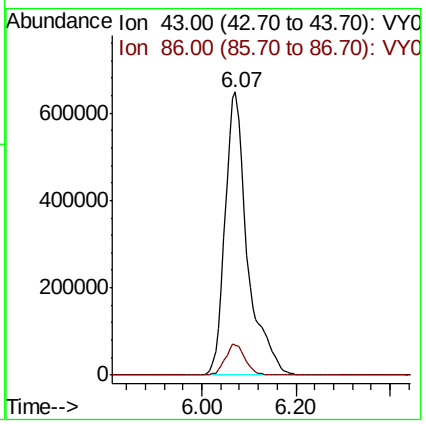


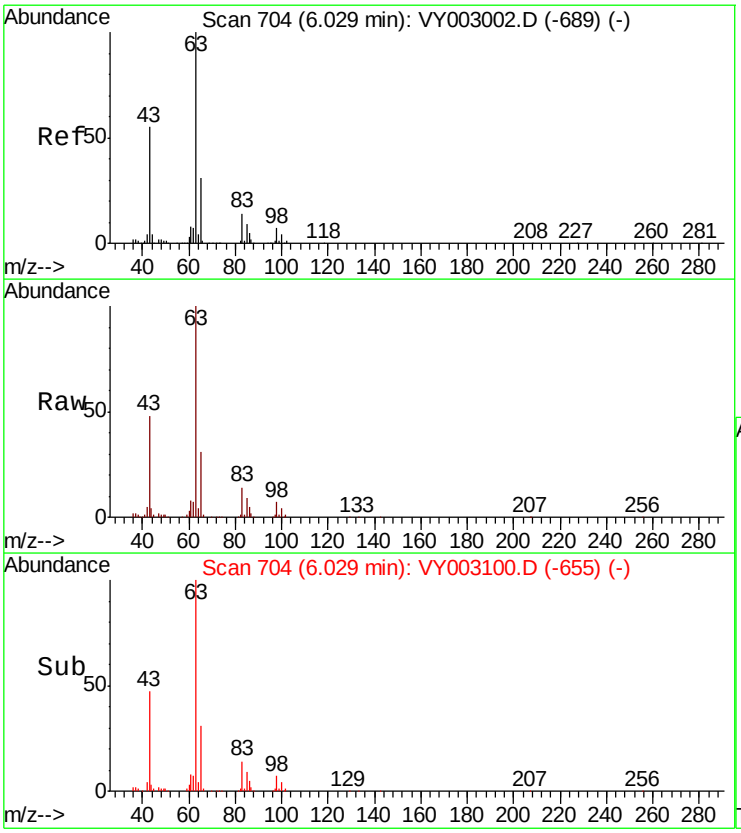
#23
Vinyl Acetate
Concen: 248.781 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2140627

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.1	12.1

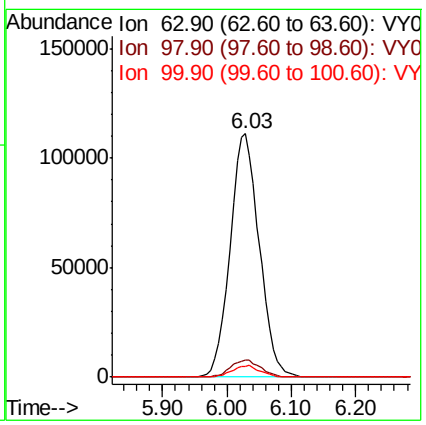


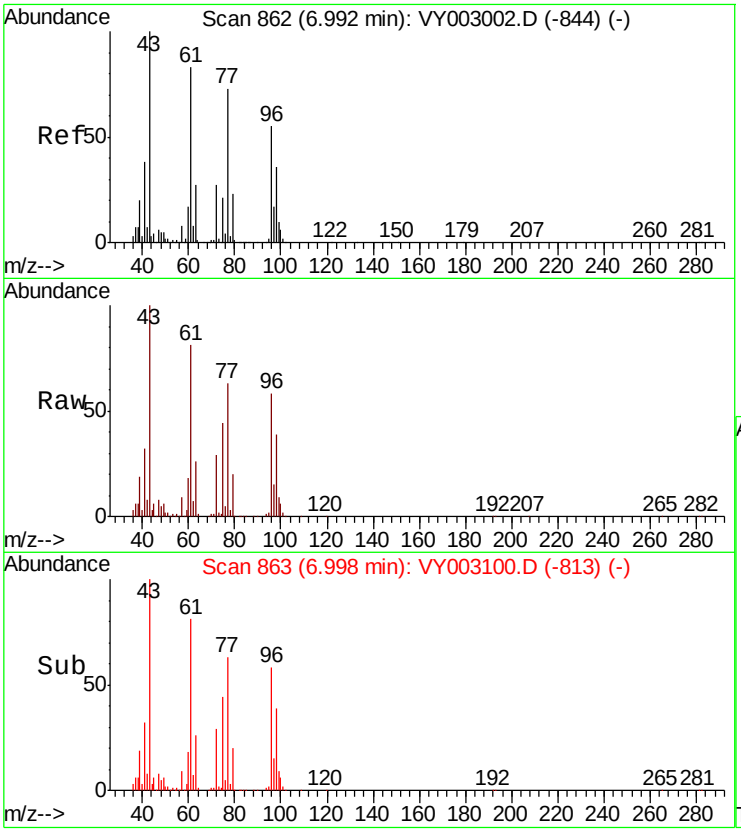


#24
1,1-Dichloroethane
Concen: 49.509 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 63 Resp: 348062

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.1
100	4.4	2.3	6.8



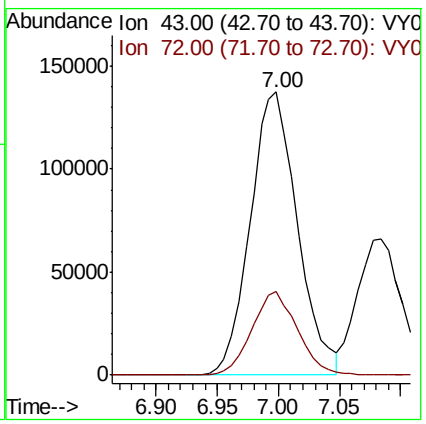


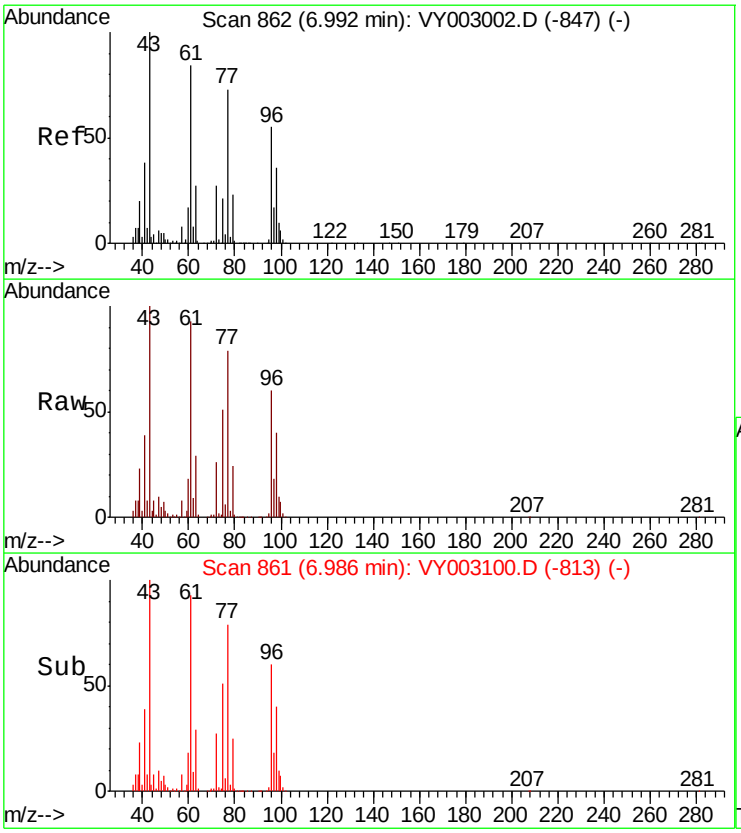
#25
2-Butanone
Concen: 250.479 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 369535

Ion	Ratio	Lower	Upper
43	100		
72	29.4	21.4	32.0

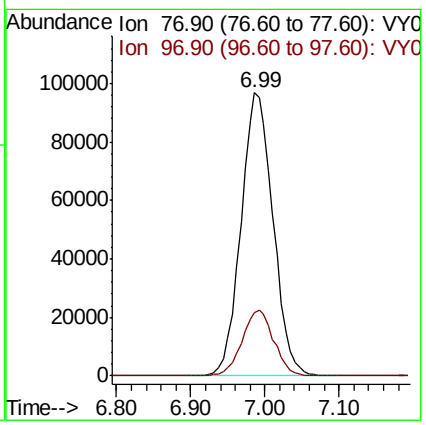


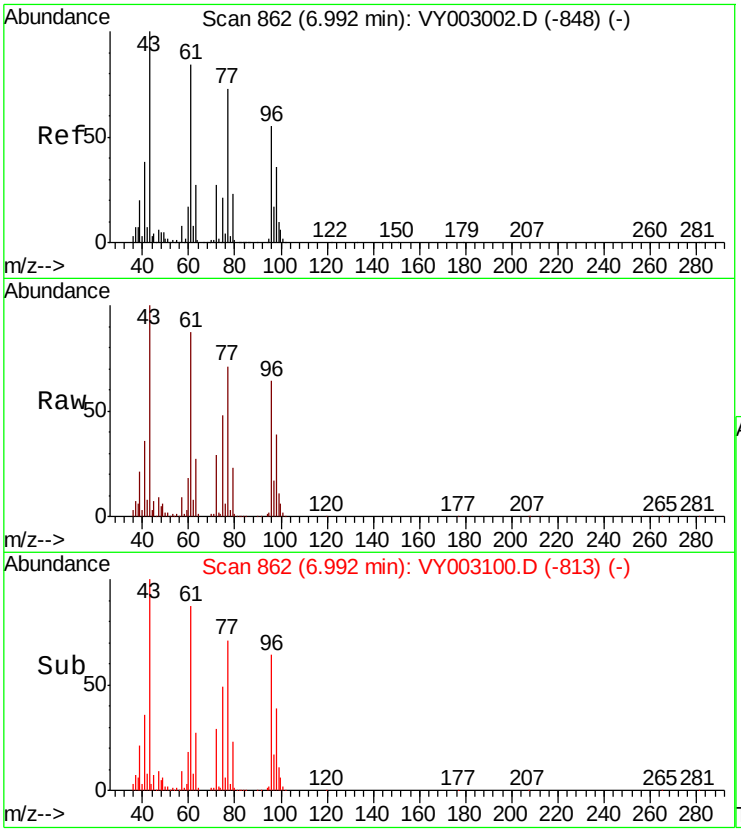


#26
2,2-Dichloropropane
Concen: 45.717 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 77 Resp: 292015

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.9



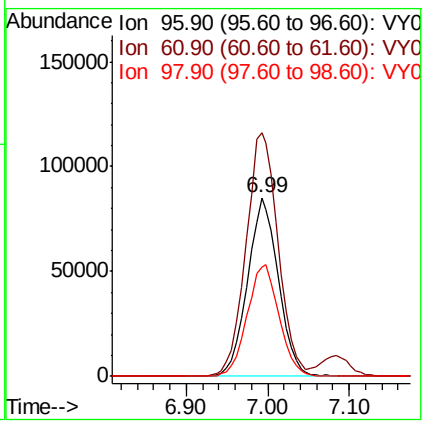


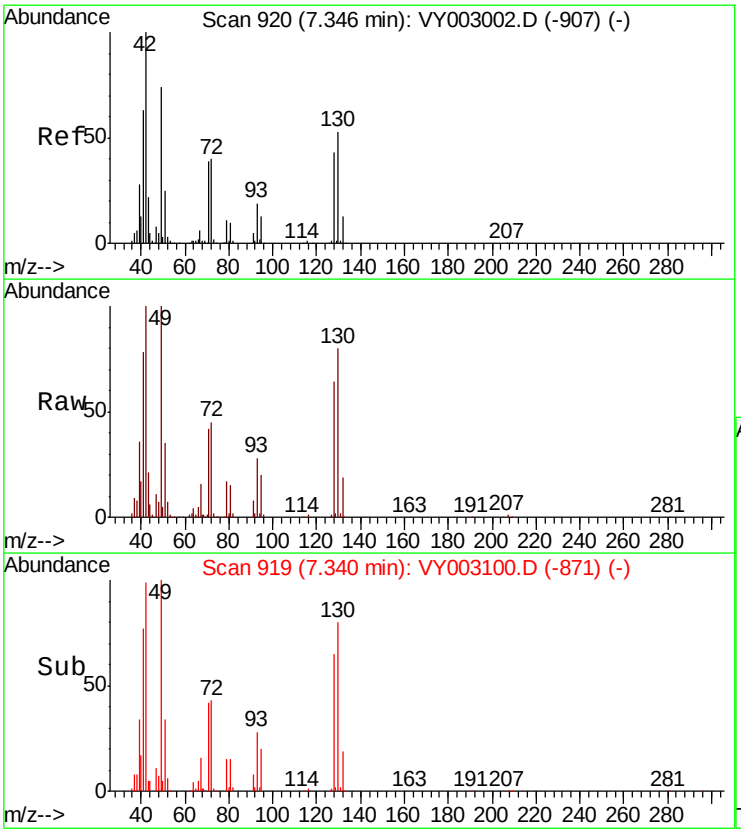
#27
cis-1,2-Dichloroethene
Concen: 51.396 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 224260

Ion	Ratio	Lower	Upper
96	100		
61	142.1	0.0	301.2
98	64.6	0.0	129.0

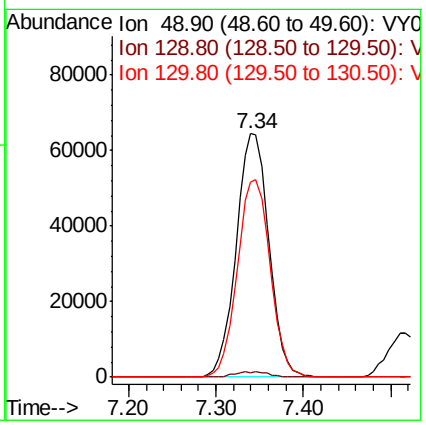


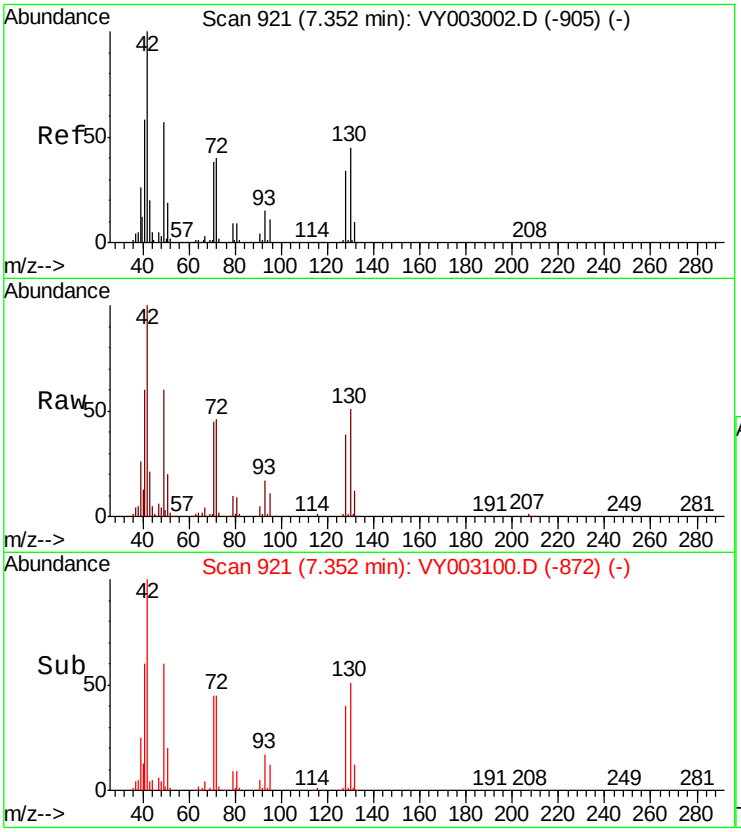


#28
Bromochloromethane
Concen: 53.551 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 49 Resp: 167513

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.4
130	81.6	57.0	85.6



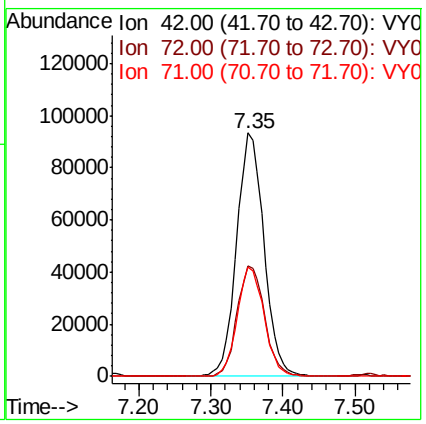


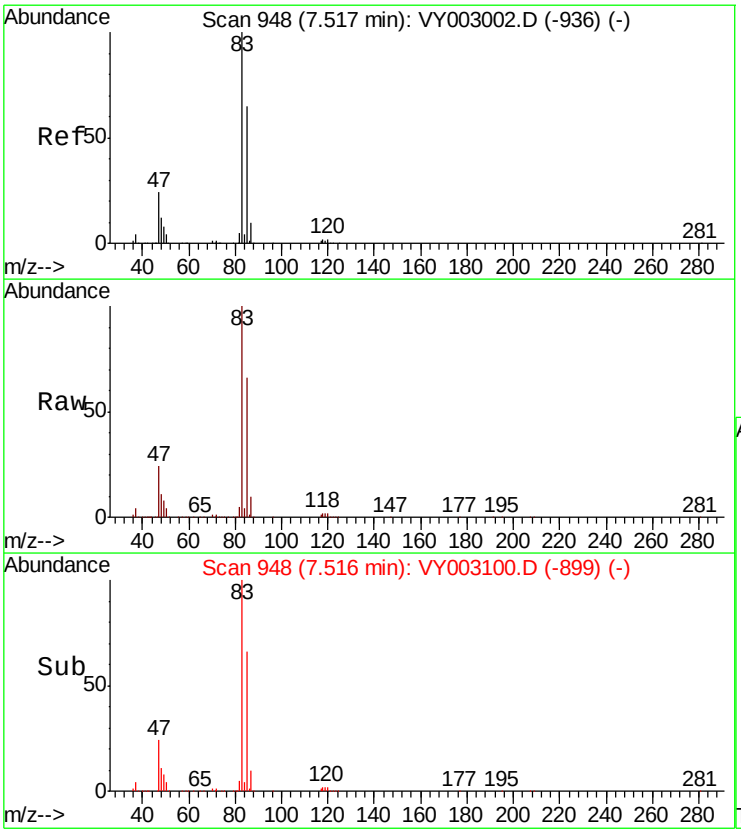
#29
Tetrahydrofuran
Concen: 252.864 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 248082

Ion	Ratio	Lower	Upper
42	100		
72	45.4	32.9	49.3
71	43.8	31.2	46.8

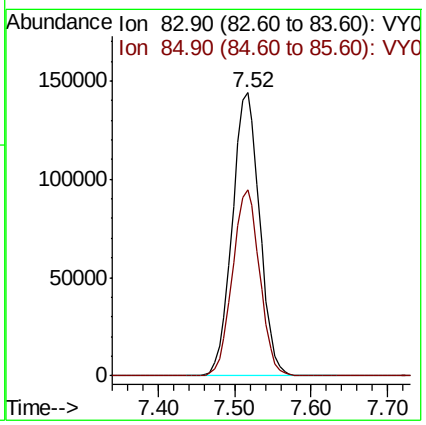


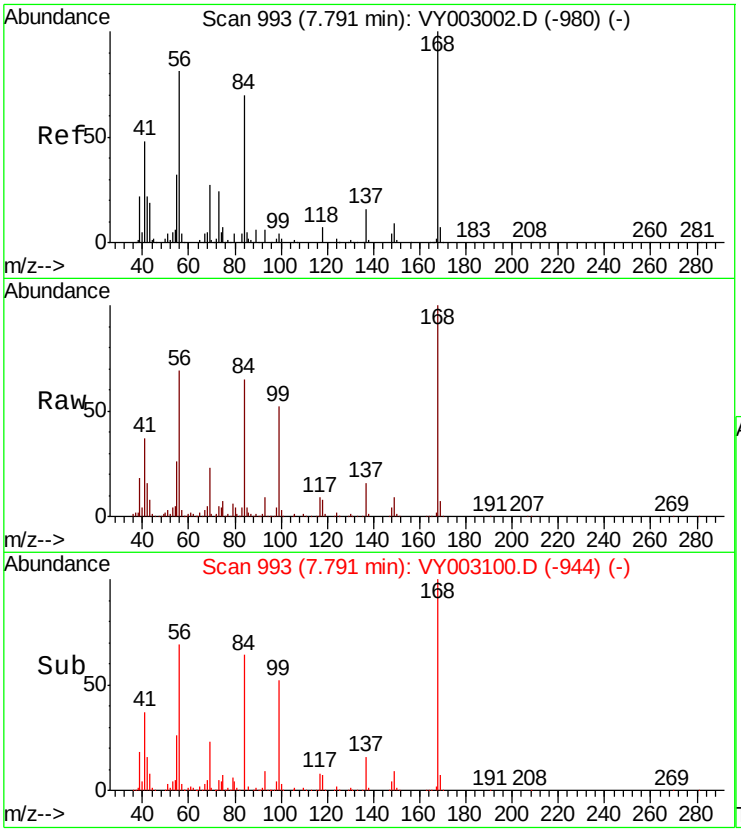


#30
Chloroform
Concen: 51.046 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 83 Resp: 355524

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.7	77.5



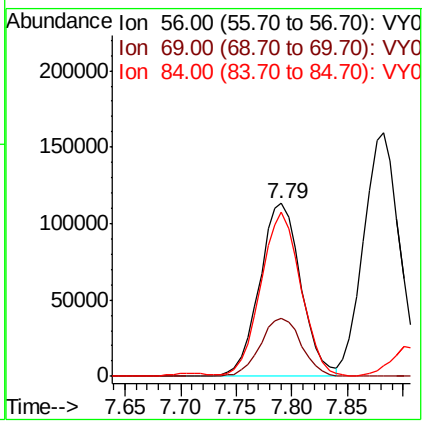


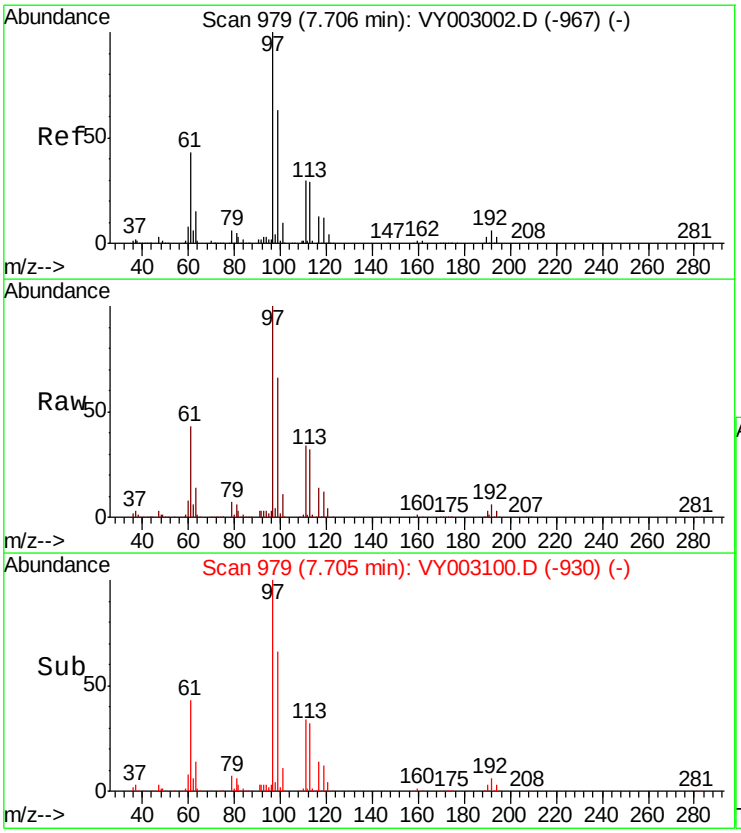
#31
Cyclohexane
Concen: 42.316 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 293074

Ion	Ratio	Lower	Upper
56	100		
69	33.6	27.0	40.4
84	93.2	68.1	102.1

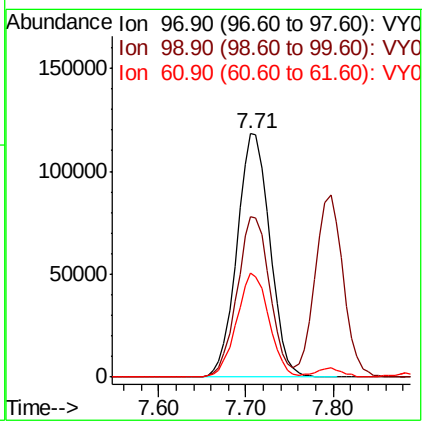


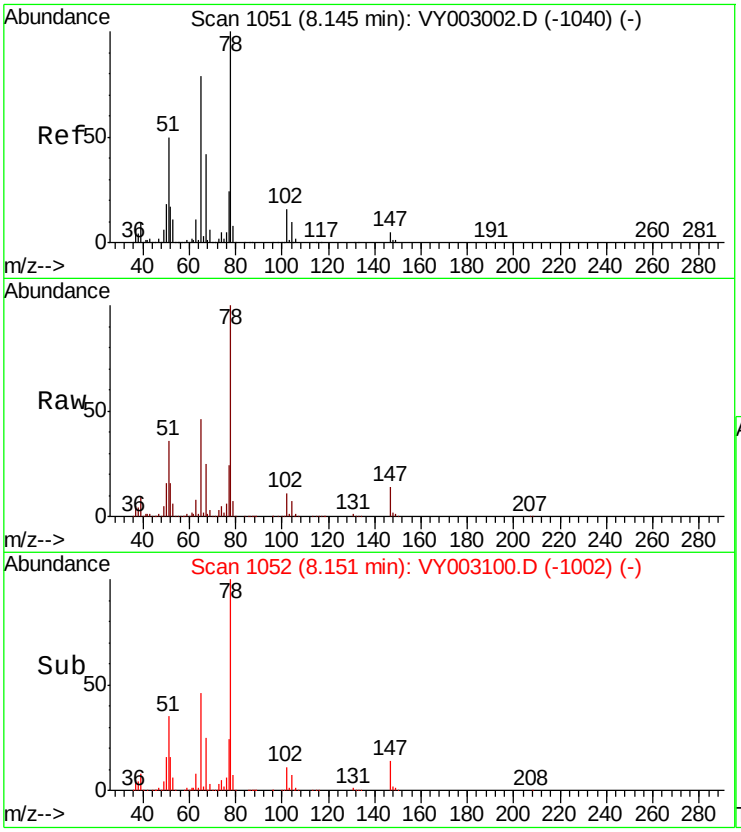


#32
1,1,1-Trichloroethane
Concen: 48.655 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 97 Resp: 309320

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.4	77.2
61	41.8	33.9	50.9



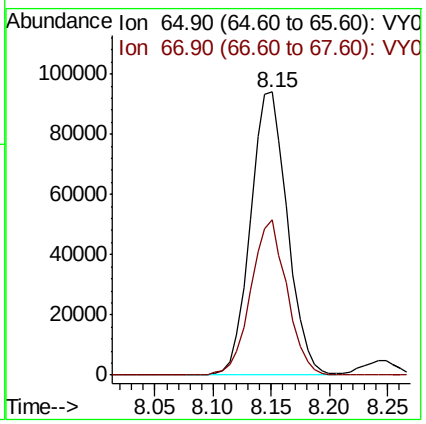


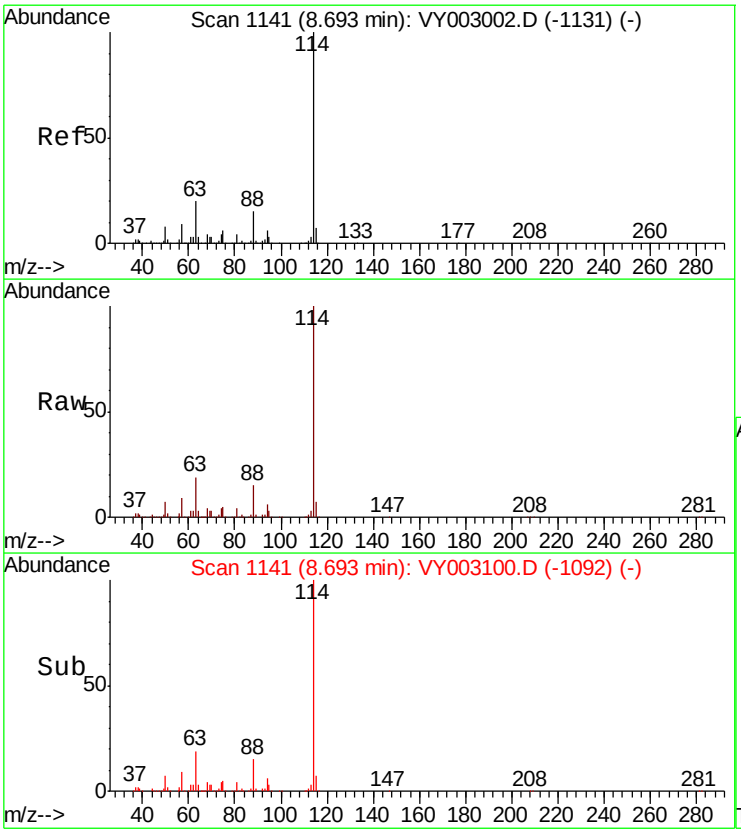
#33
1,2-Dichloroethane-d4
Concen: 52.735 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 207664

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	105.6

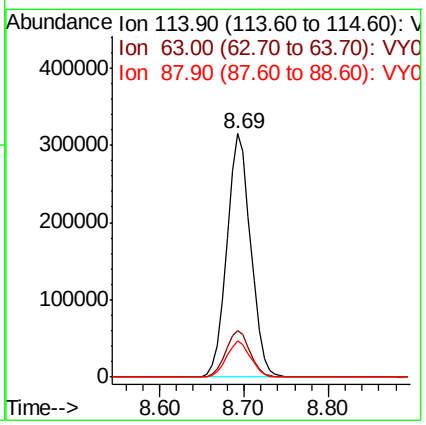


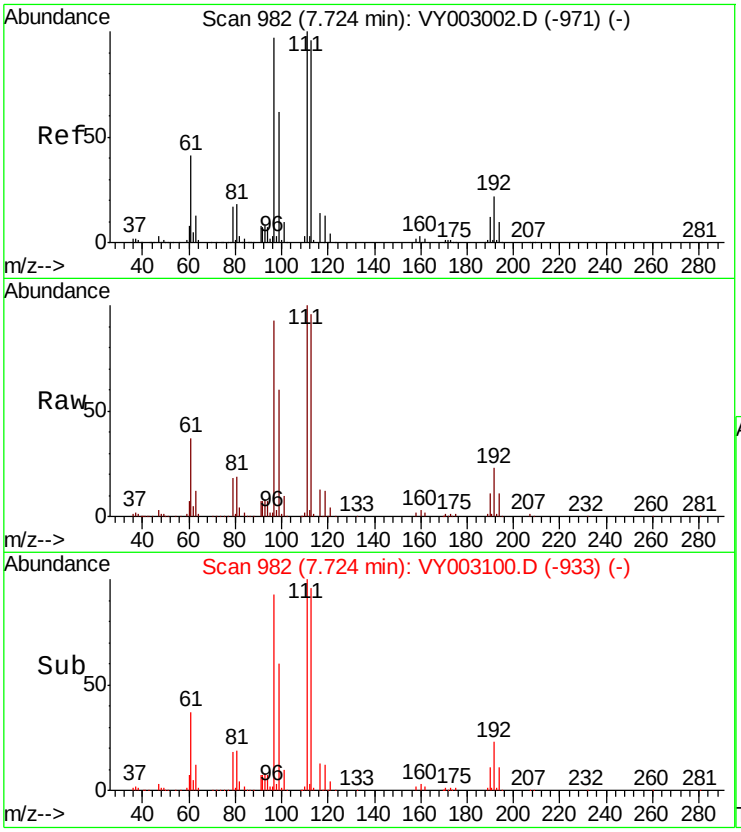


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:114 Resp: 602474

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	40.6
88	14.7	0.0	30.0



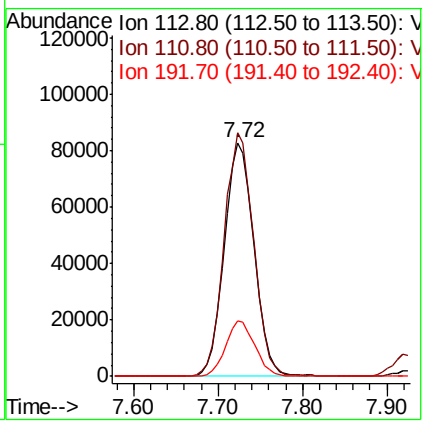


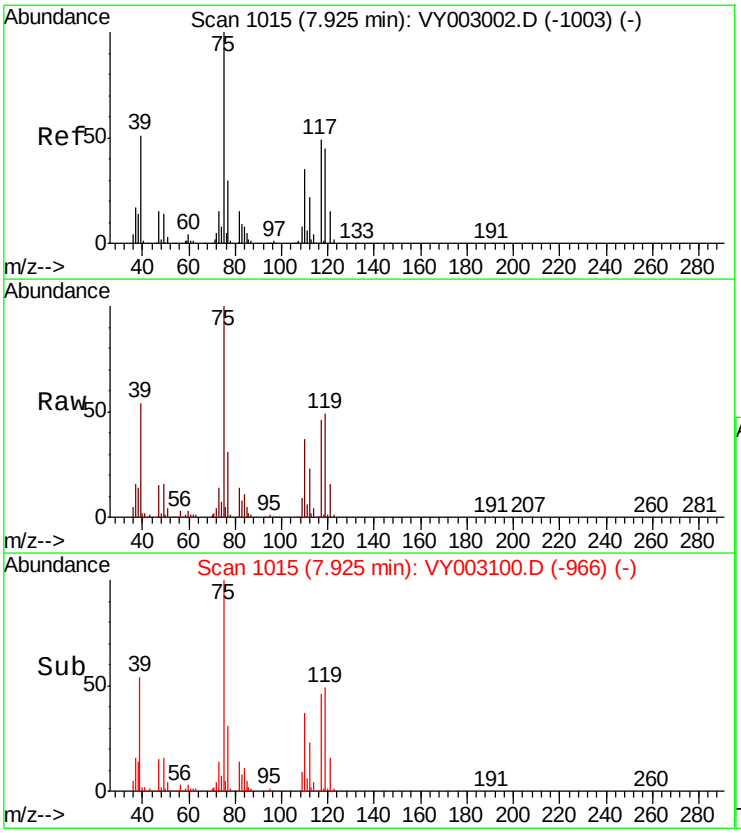
#35
Dibromofluoromethane
Concen: 52.753 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 198263

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.6	123.8
192	23.3	18.1	27.1

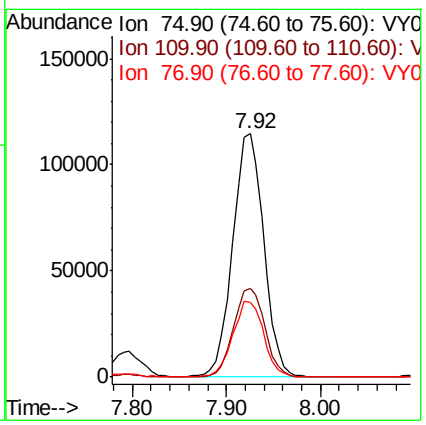


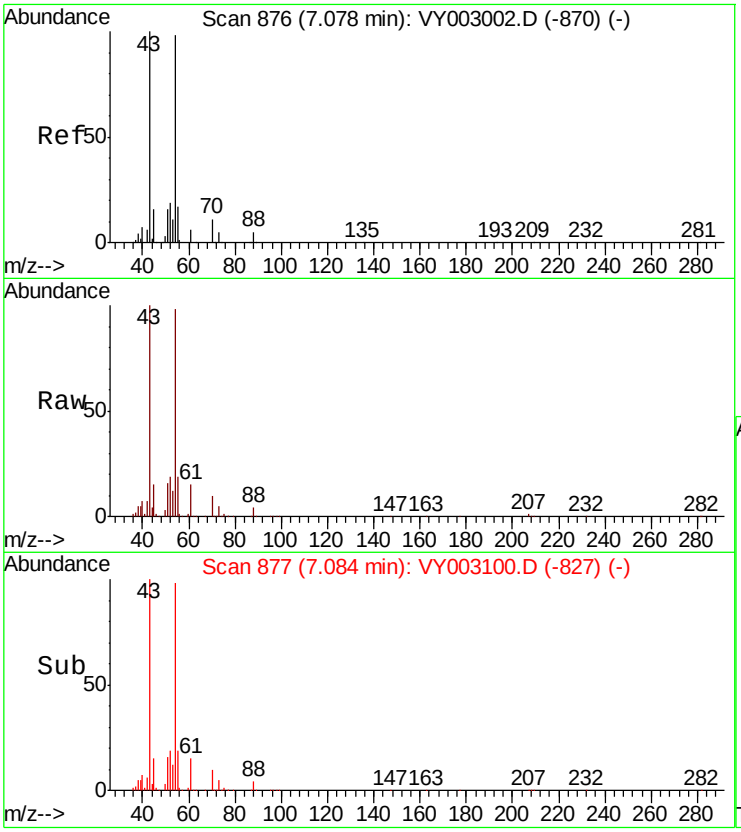


#36
1,1-Dichloropropene
Concen: 45.473 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 75 Resp: 263892

Ion	Ratio	Lower	Upper
75	100		
110	36.7	17.1	51.2
77	31.1	24.9	37.3



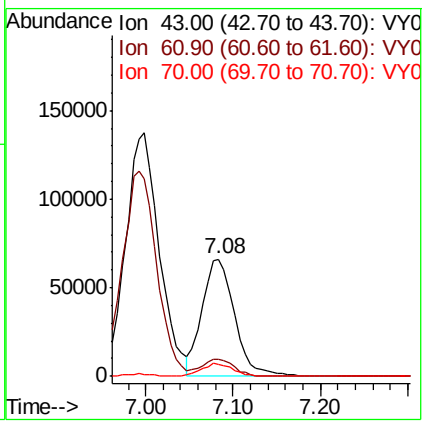


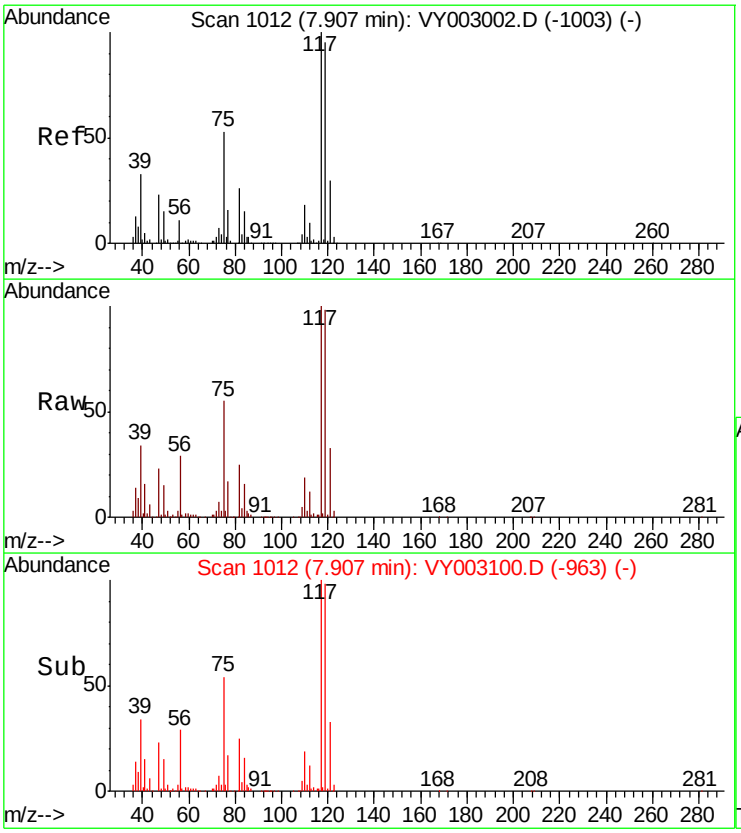
#37
Ethyl Acetate
Concen: 49.144 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 171476

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.4	15.6
70	10.3	7.7	11.5

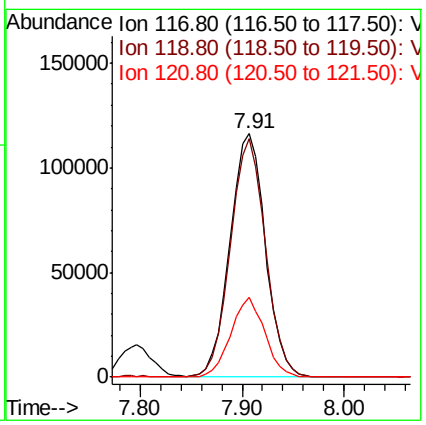


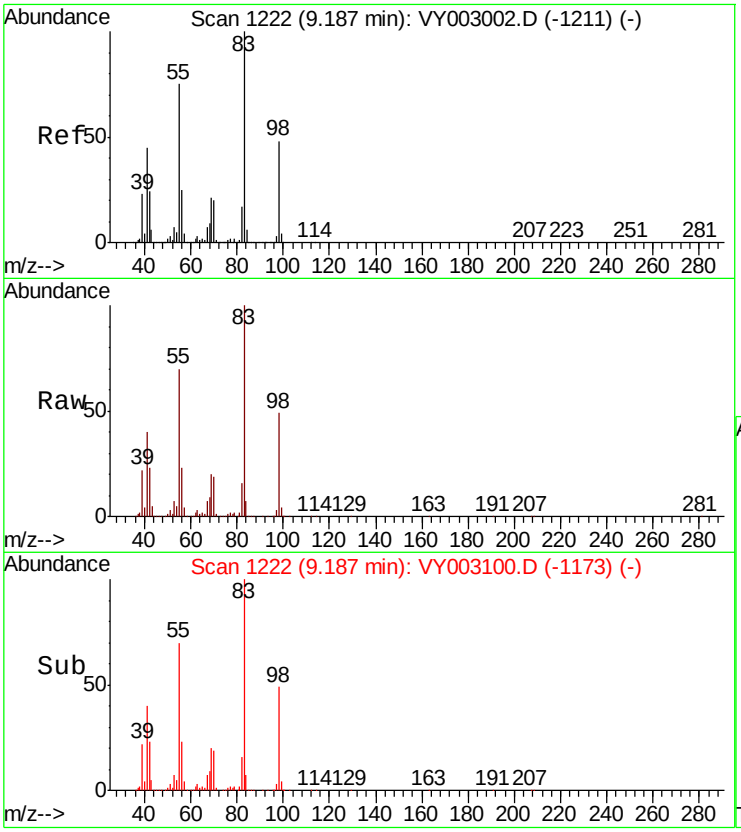


#38
Carbon Tetrachloride
Concen: 46.425 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:117 Resp: 280309

Ion	Ratio	Lower	Upper
117	100		
119	98.1	75.7	113.5
121	32.6	23.9	35.9



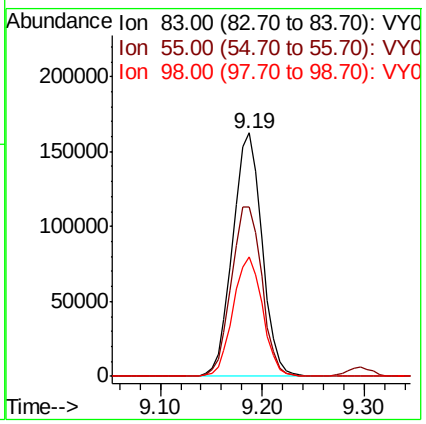


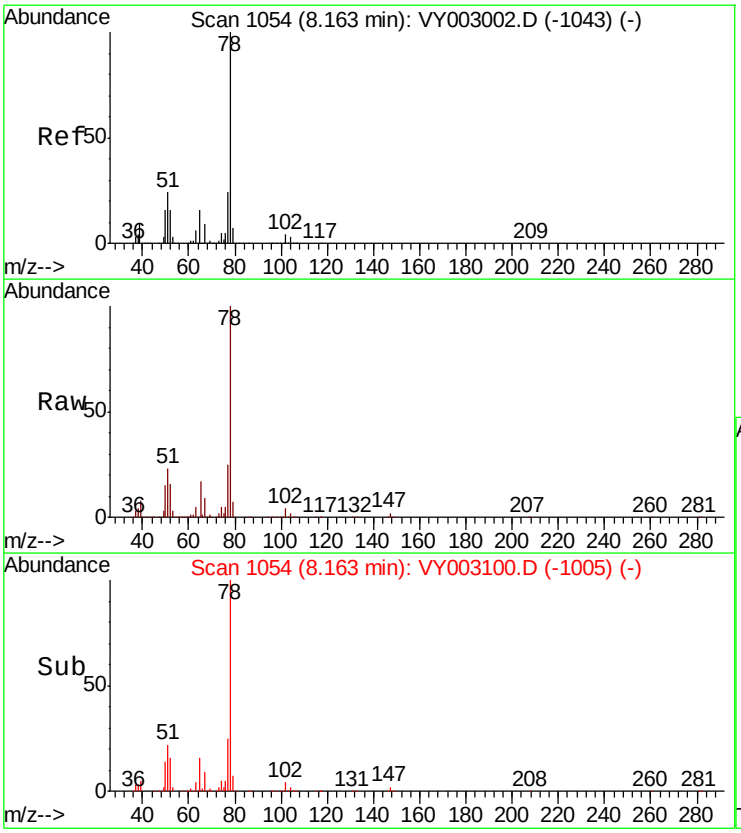
#39
Methylcyclohexane
Concen: 45.017 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 323905

Ion	Ratio	Lower	Upper
83	100		
55	69.7	59.9	89.9
98	48.9	38.7	58.1

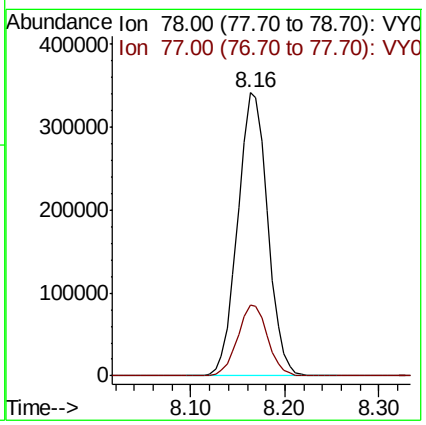


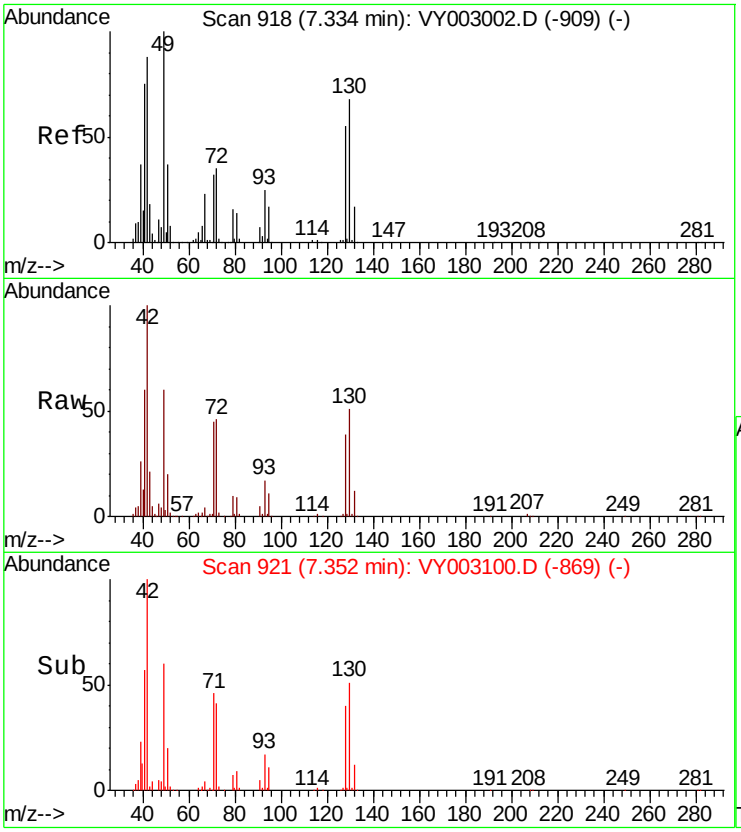


#40
Benzene
Concen: 47.859 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 78 Resp: 760369

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.2	28.8



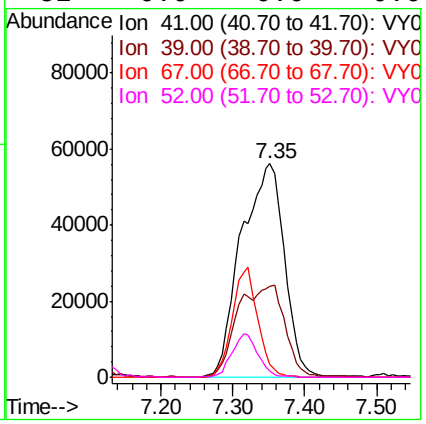


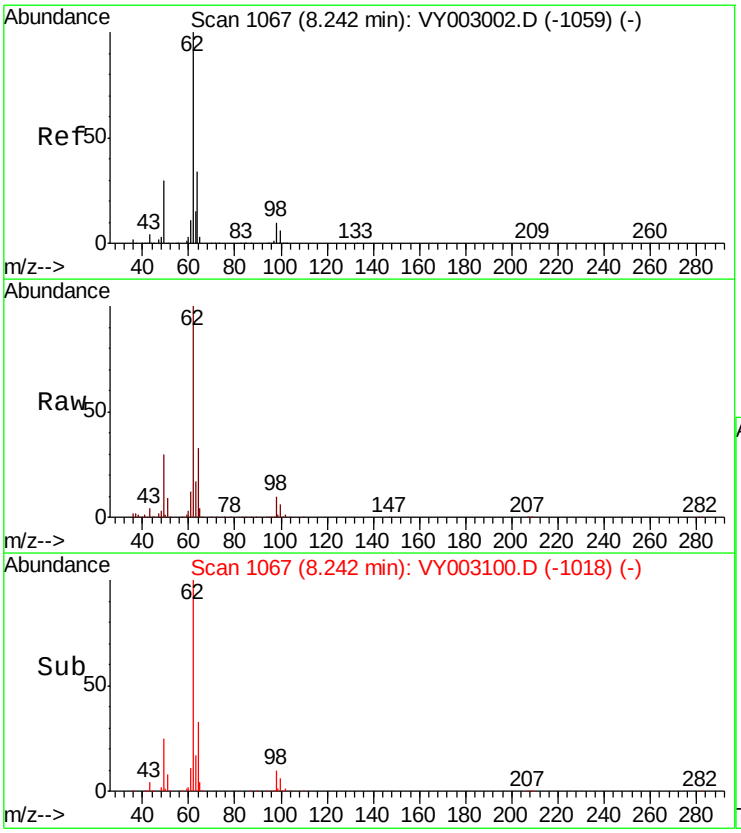
#41
Methacrylonitrile
Concen: 125.436 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 233798

Ion	Ratio	Lower	Upper
41	100		
39	0.0	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

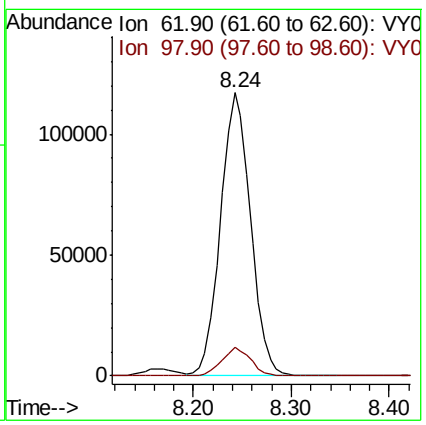


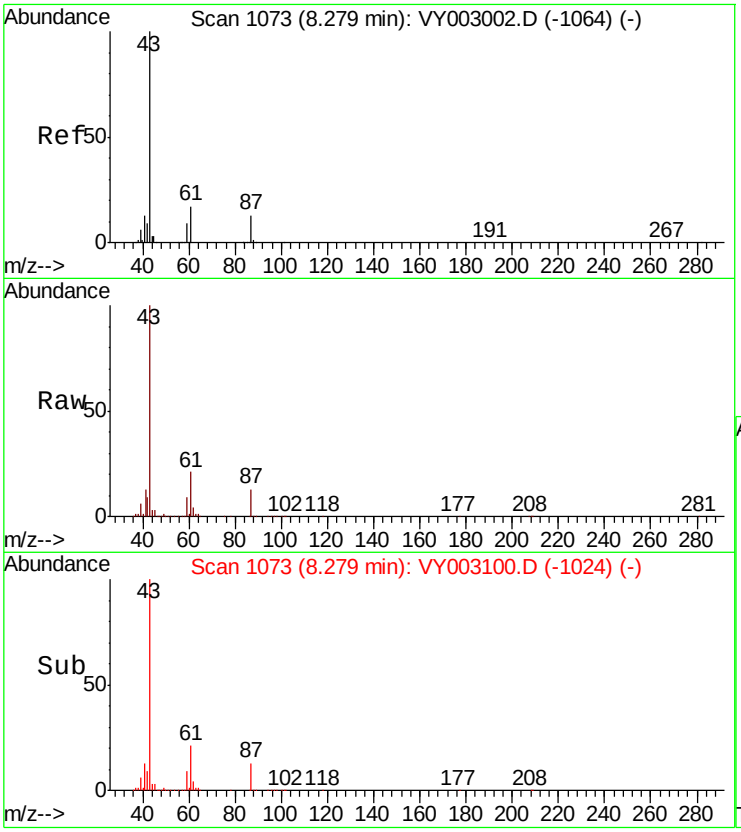


#42
1,2-Dichloroethane
Concen: 49.539 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 62 Resp: 248990

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.2



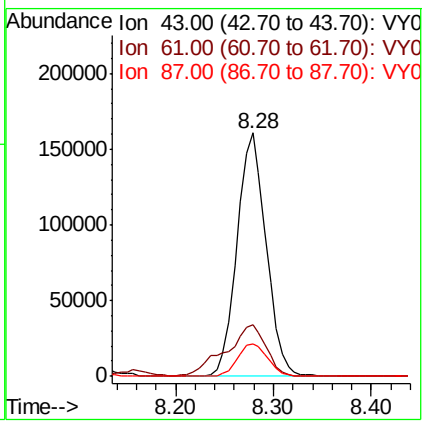


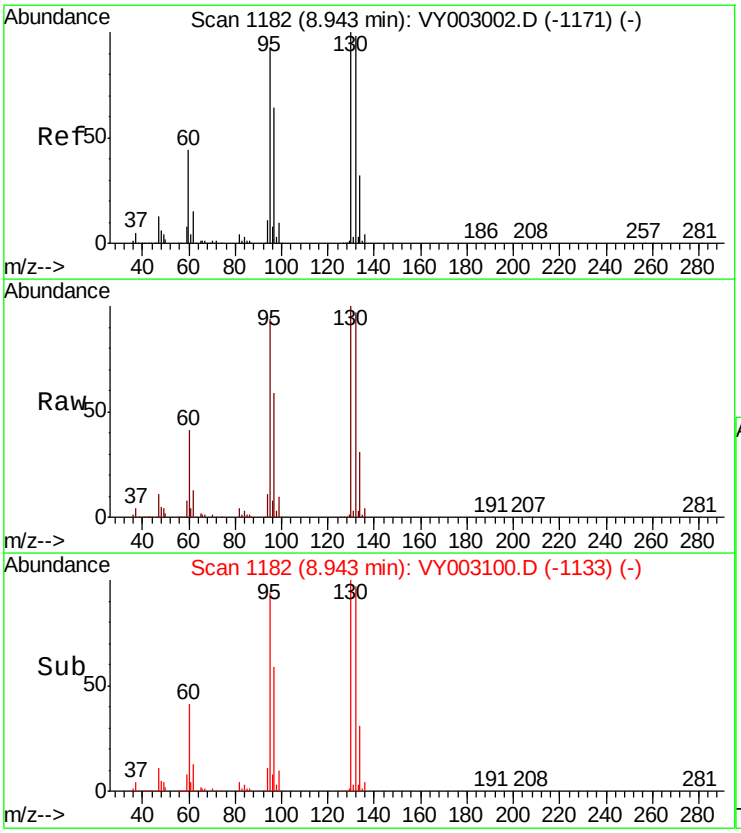
#43
Isopropyl Acetate
Concen: 49.863 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 330752

Ion	Ratio	Lower	Upper
43	100		
61	29.4	21.8	32.6
87	14.0	10.1	15.1

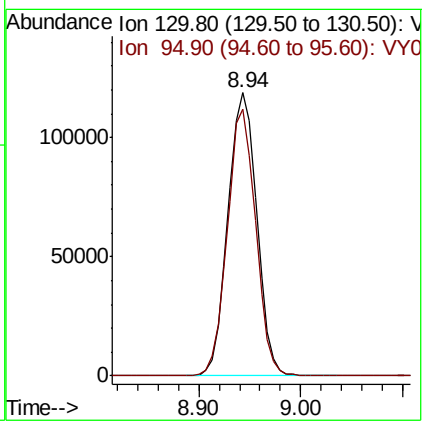


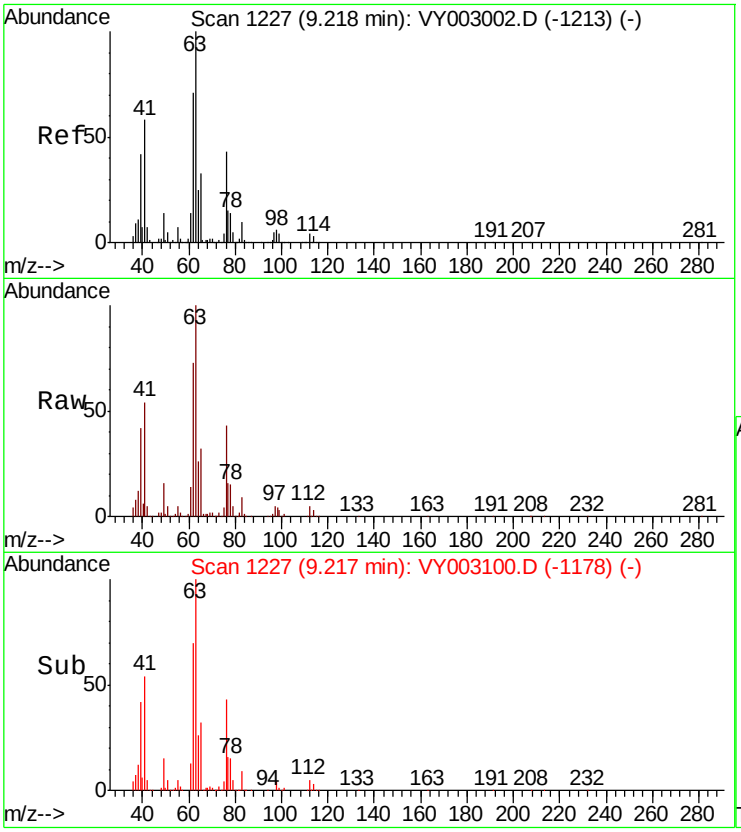


#44
Trichloroethene
Concen: 50.334 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:130 Resp: 232433

Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	186.4



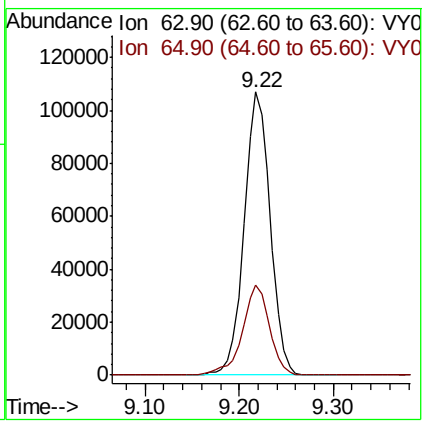


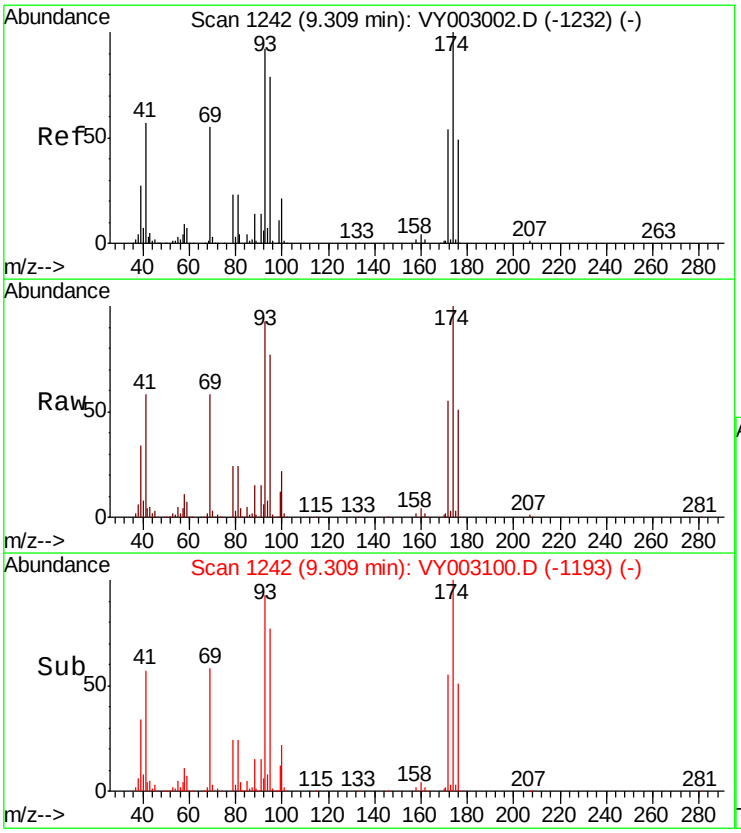
#45
1,2-Dichloropropane
Concen: 48.566 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 207592

Ion	Ratio	Lower	Upper
63	100		
65	31.8	26.2	39.4

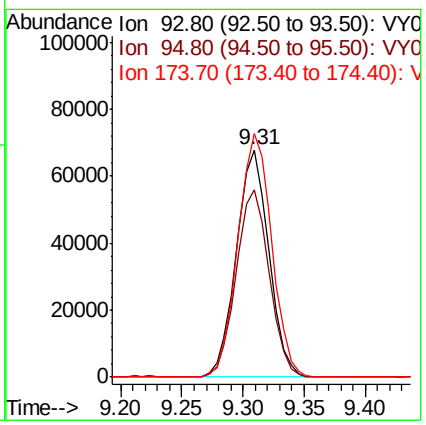


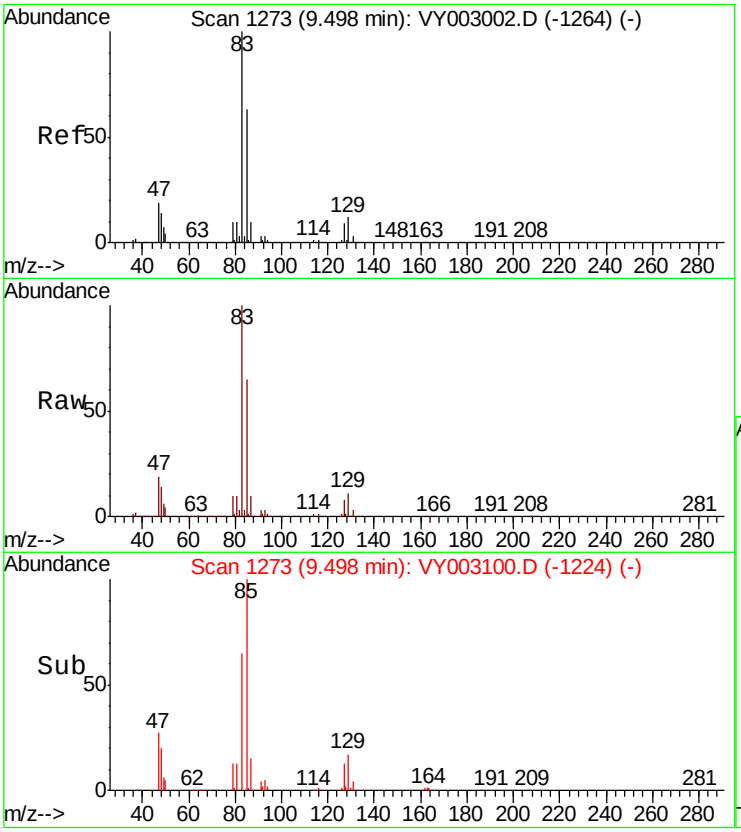


#46
Dibromomethane
Concen: 52.461 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 93 Resp: 125242

Ion	Ratio	Lower	Upper
93	100		
95	84.0	67.6	101.4
174	111.1	88.3	132.5



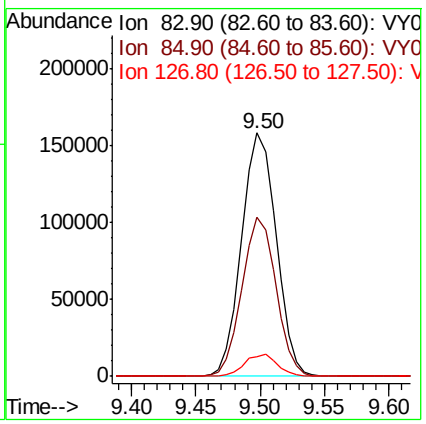


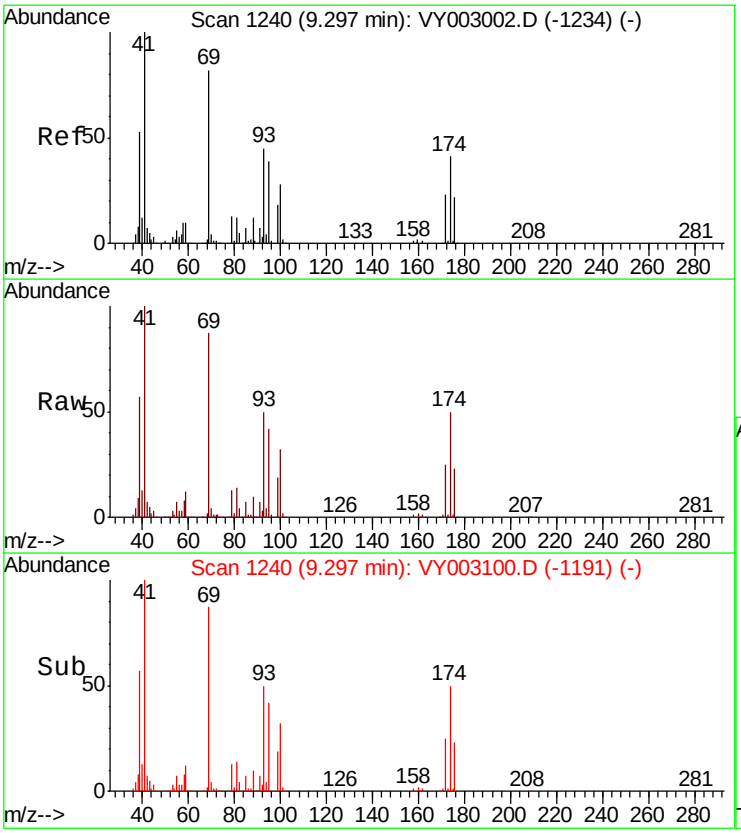
#47
Bromodichloromethane
Concen: 50.492 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 295161

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.5	75.7
127	8.2	7.0	10.4

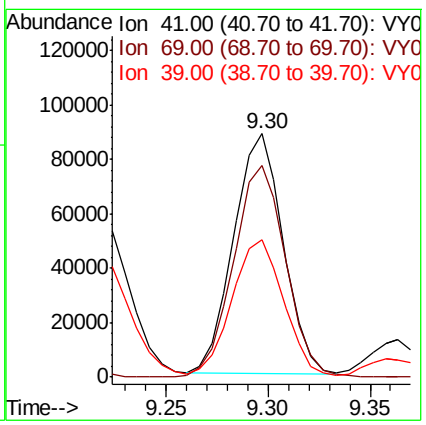


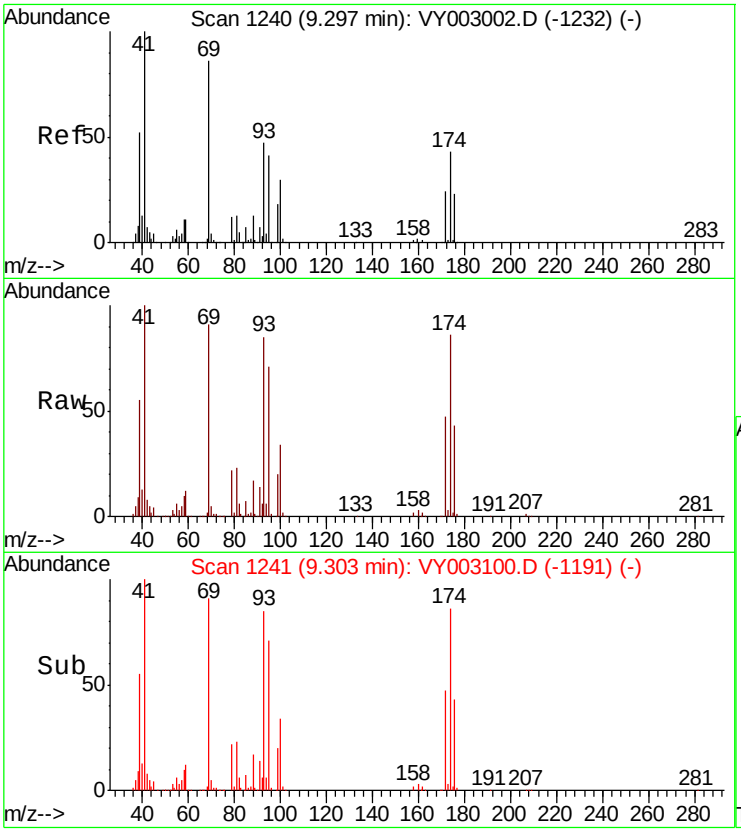


#48
Methyl methacrylate
Concen: 49.120 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 41 Resp: 148307

Ion	Ratio	Lower	Upper
41	100		
69	93.1	67.7	101.5
39	60.5	45.0	67.4



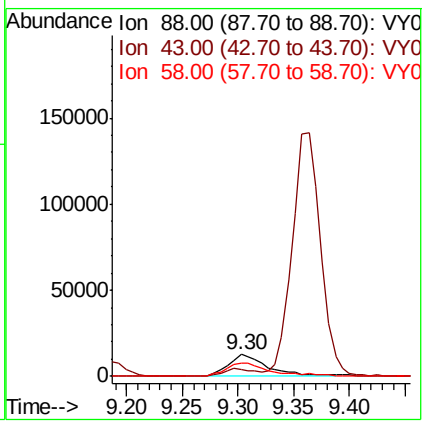


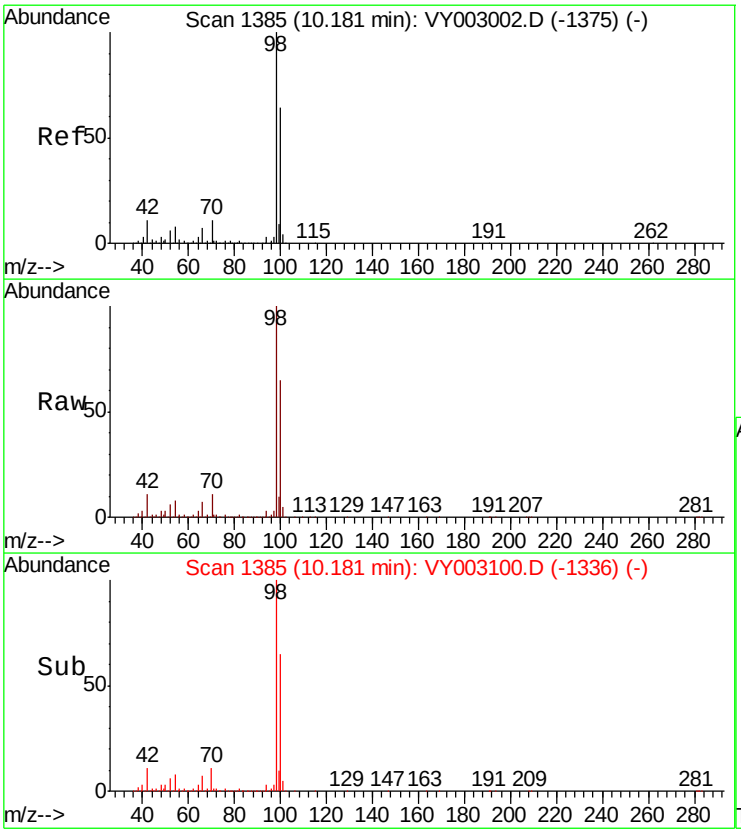
#49
1,4-Dioxane
Concen: 1078.751 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 31437

Ion	Ratio	Lower	Upper
88	100		
43	26.9	28.6	42.8#
58	71.7	56.7	85.1

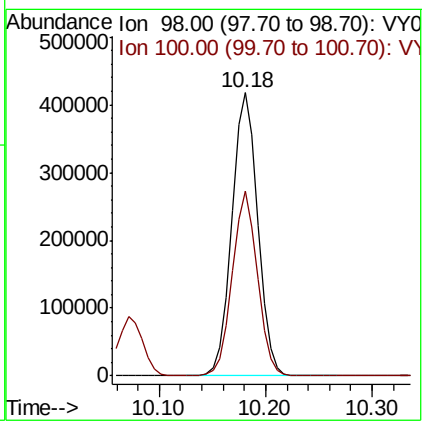


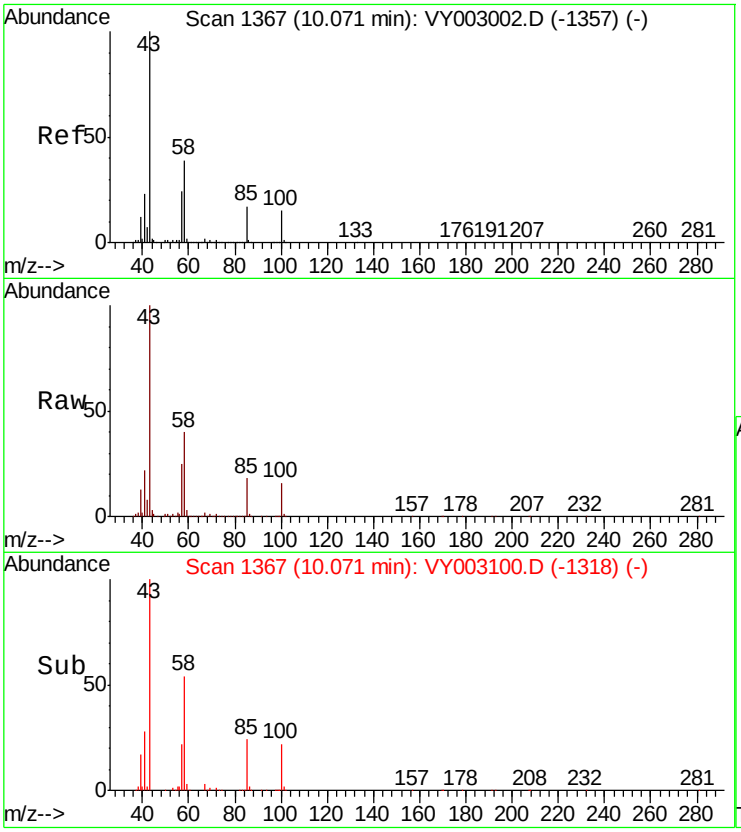


#50
Toluene-d8
Concen: 50.901 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 98 Resp: 712693

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.1	76.7



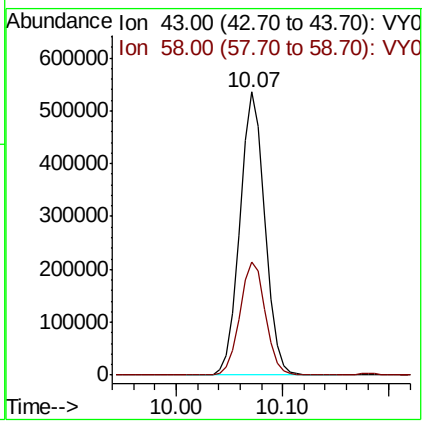


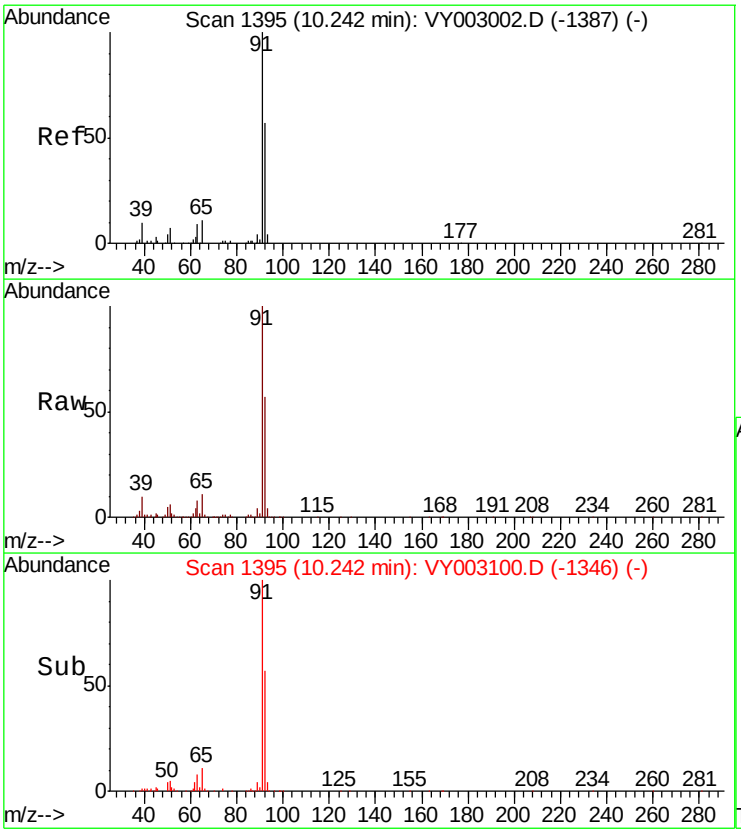
#51
4-Methyl-2-Pentanone
Concen: 258.070 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 884772

Ion	Ratio	Lower	Upper
43	100		
58	40.8	31.1	46.7

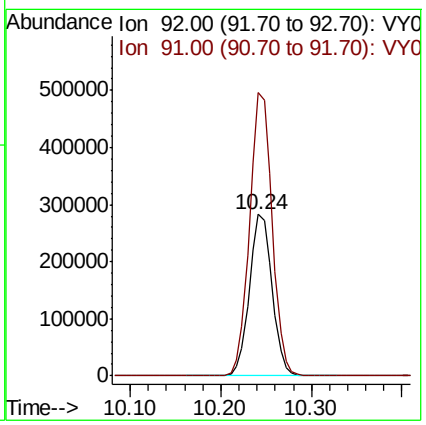


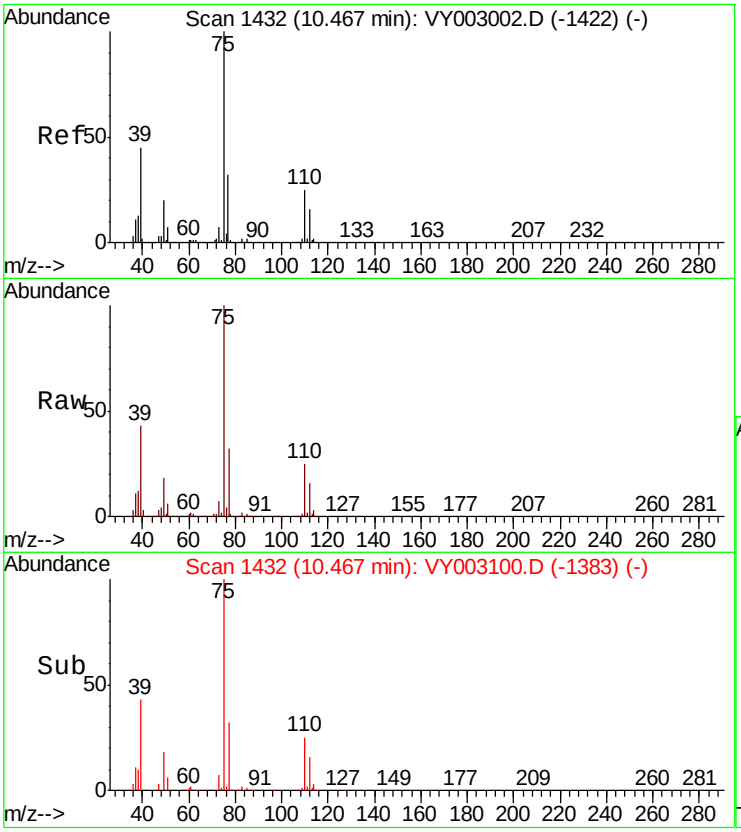


#52
Toluene
Concen: 48.951 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 92 Resp: 489583

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.6	209.4



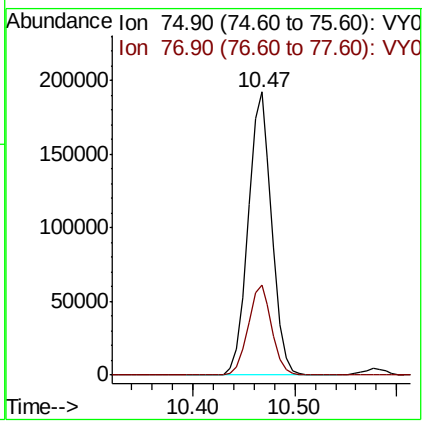


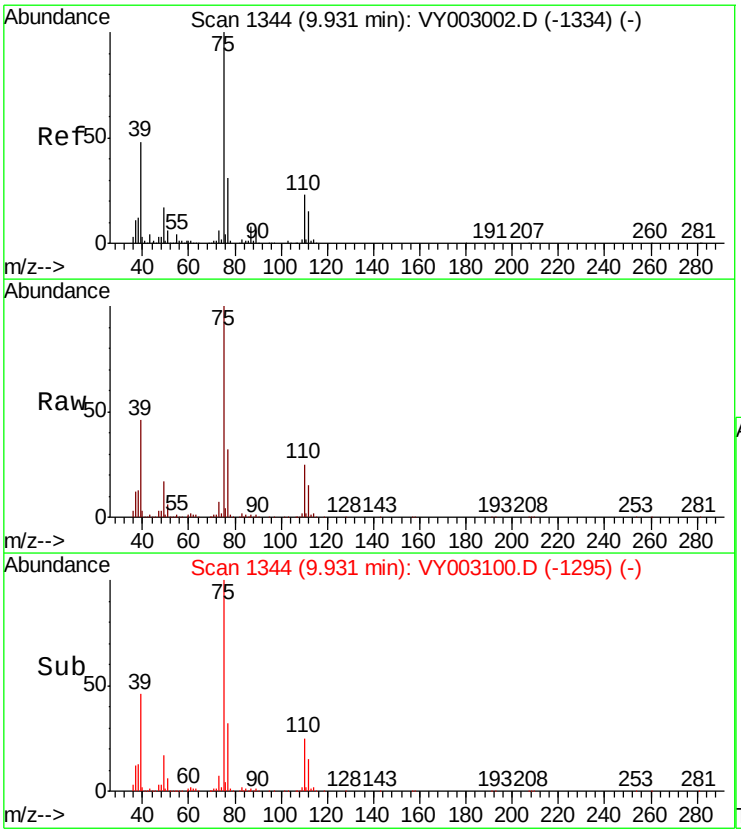
#53
t-1,3-Dichloropropene
Concen: 50.424 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 309037

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.9	38.9

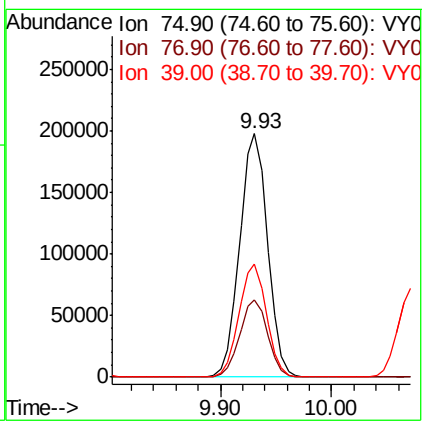


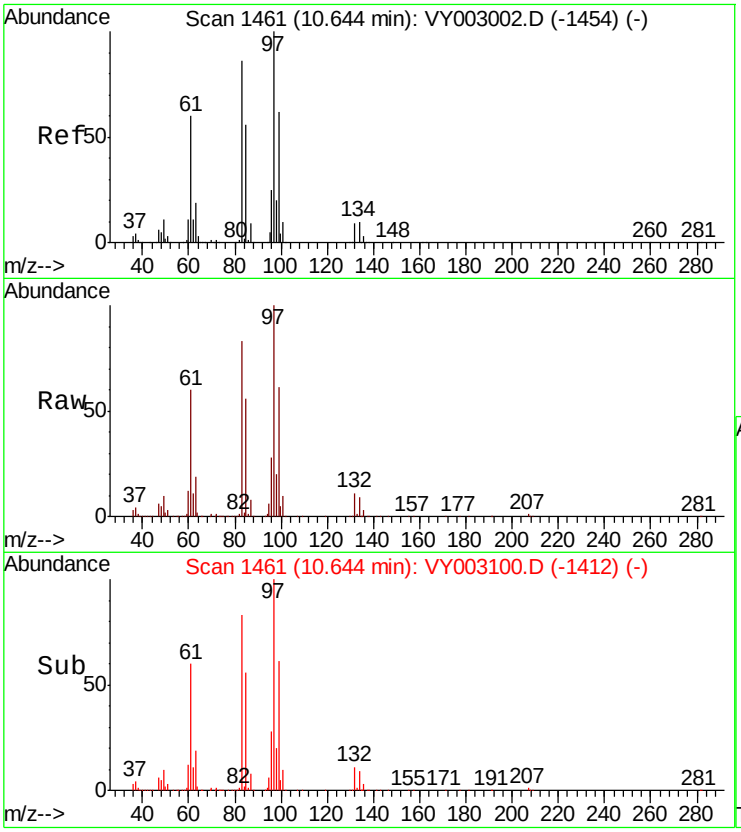


#54
cis-1,3-Dichloropropene
Concen: 48.935 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 75 Resp: 342999

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.6	37.0
39	46.3	38.3	57.5



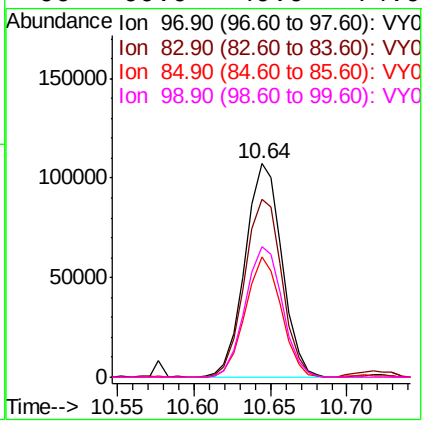


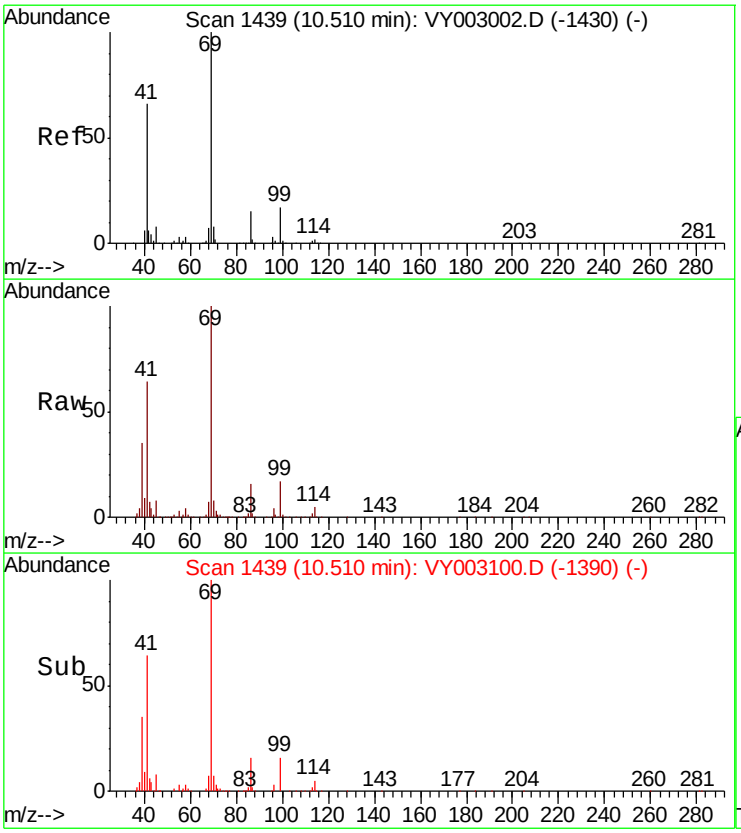
#55
1,1,2-Trichloroethane
Concen: 54.103 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 179483

Ion	Ratio	Lower	Upper
97	100		
83	83.0	69.0	103.6
85	56.1	44.8	67.2
99	60.9	49.9	74.9

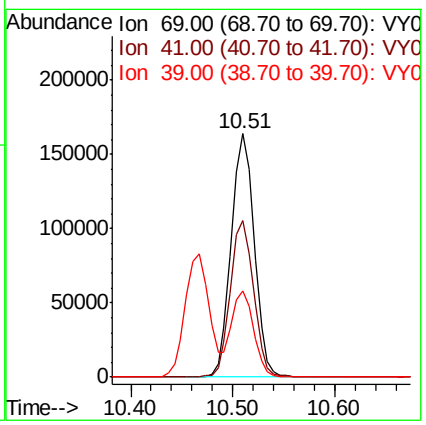


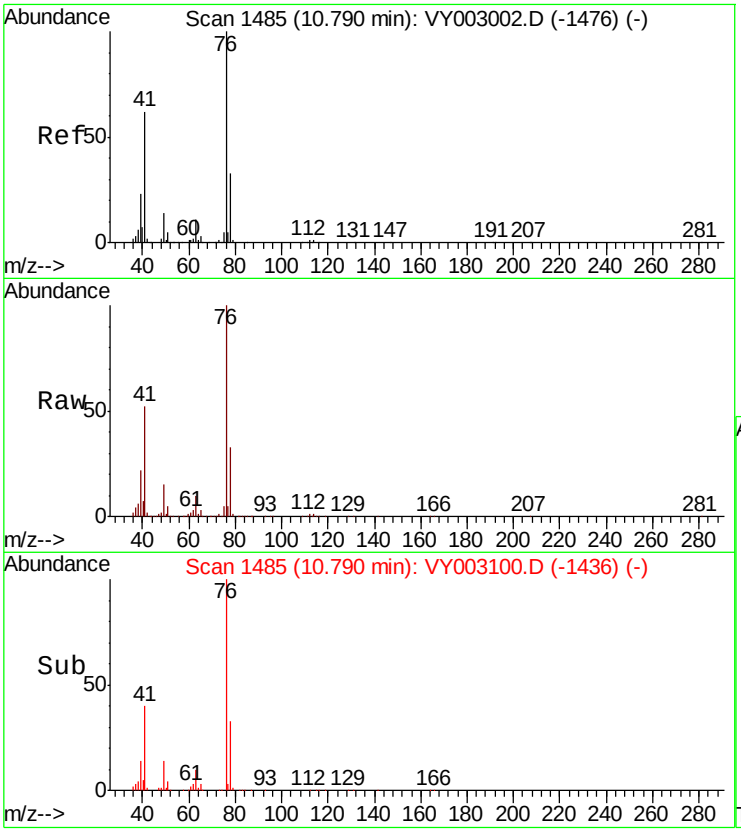


#56
Ethyl methacrylate
Concen: 53.140 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 69 Resp: 255187

Ion	Ratio	Lower	Upper
69	100		
41	63.7	53.7	80.5
39	33.0	28.3	42.5



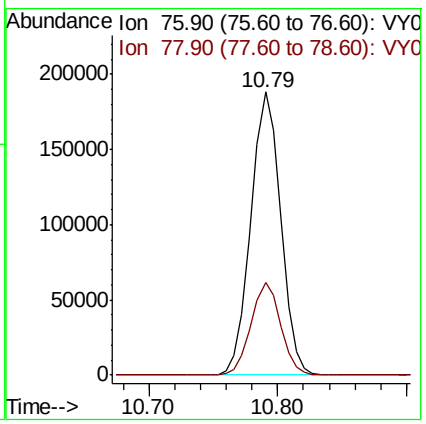


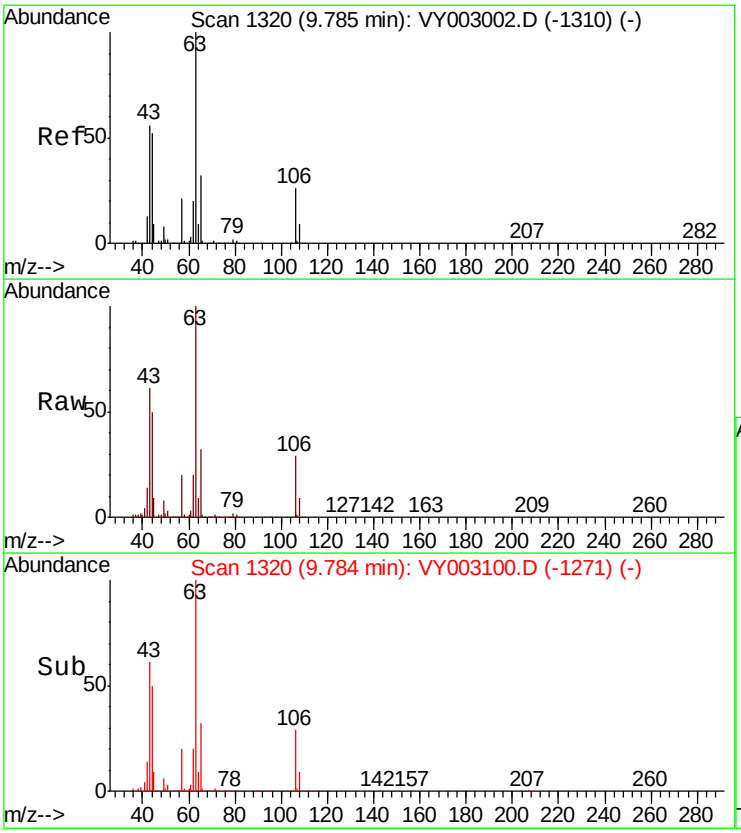
#57
1,3-Dichloropropane
Concen: 51.703 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 301108

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

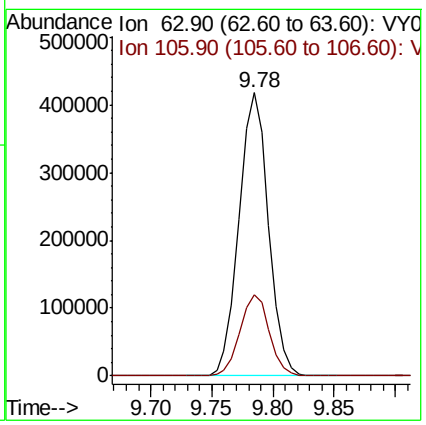


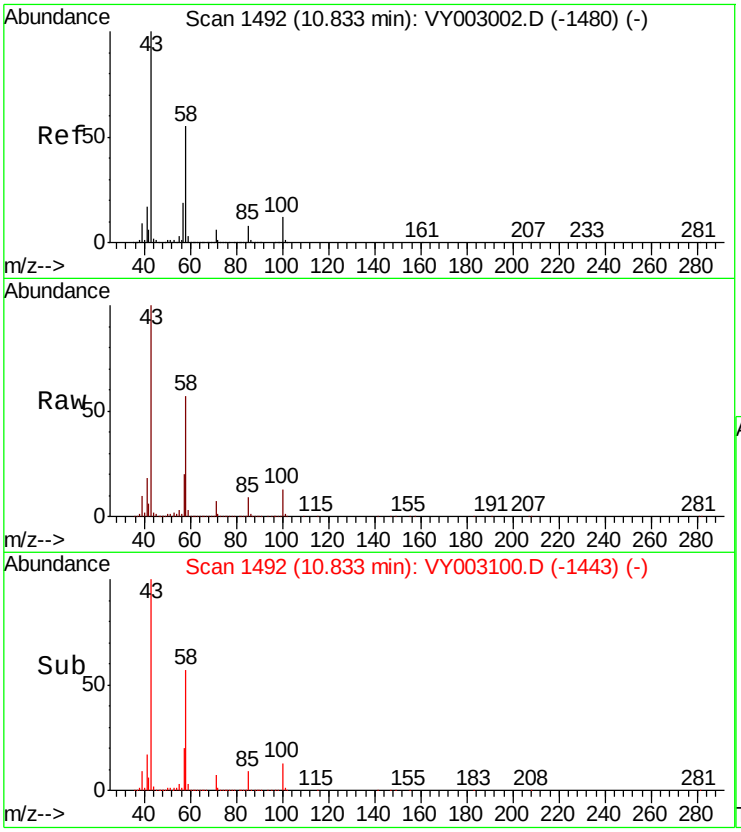


#58
2-Chloroethyl Vinyl ether
Concen: 282.758 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 63 Resp: 696396

Ion	Ratio	Lower	Upper
63	100		
106	28.6	21.5	32.3



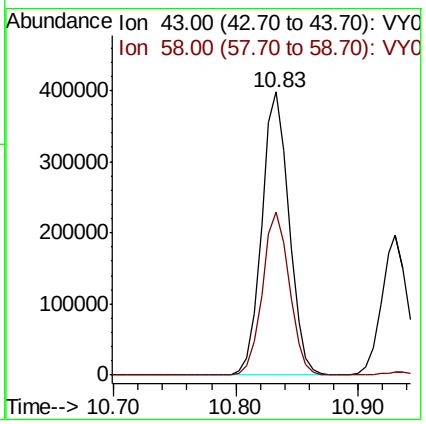


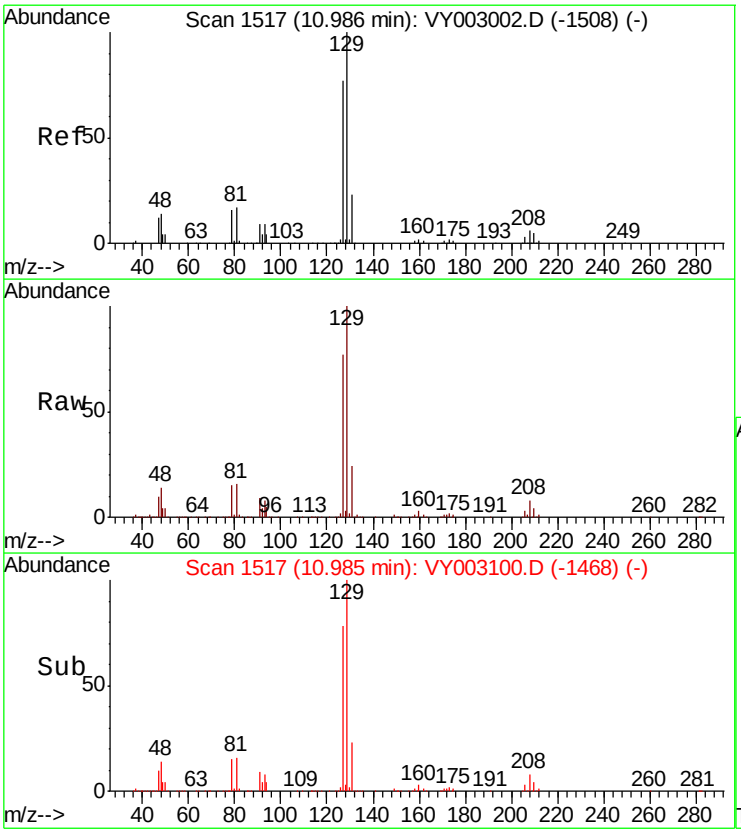
#59
2-Hexanone
Concen: 257.036 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 615947

Ion	Ratio	Lower	Upper
43	100		
58	57.2	27.5	82.4

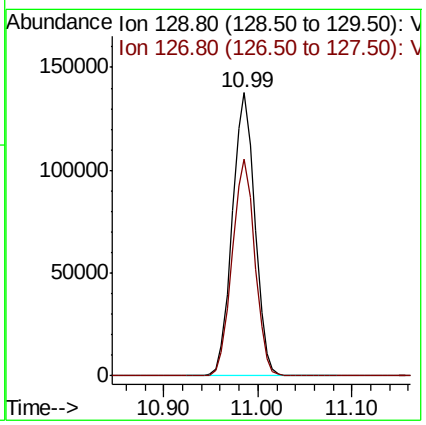


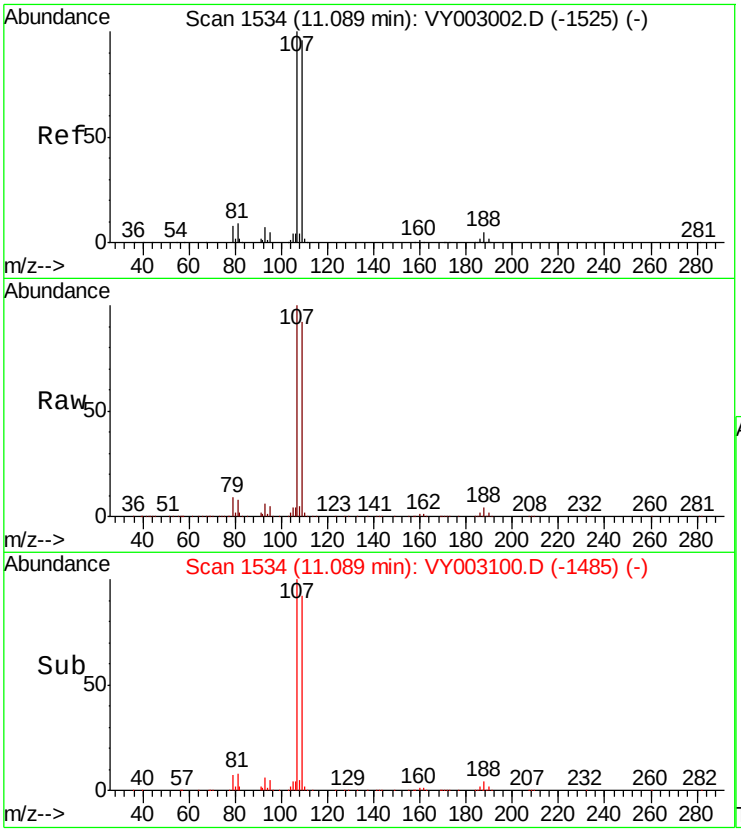


#60
Dibromochloromethane
Concen: 53.976 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:129 Resp: 229149

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.1	117.3



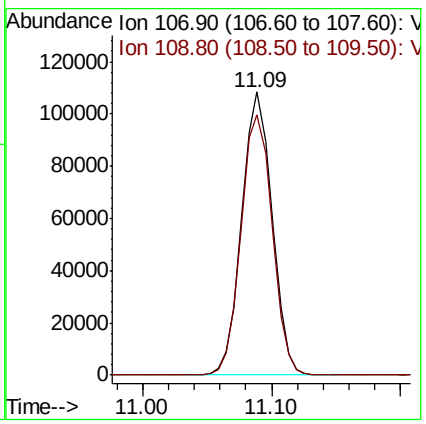


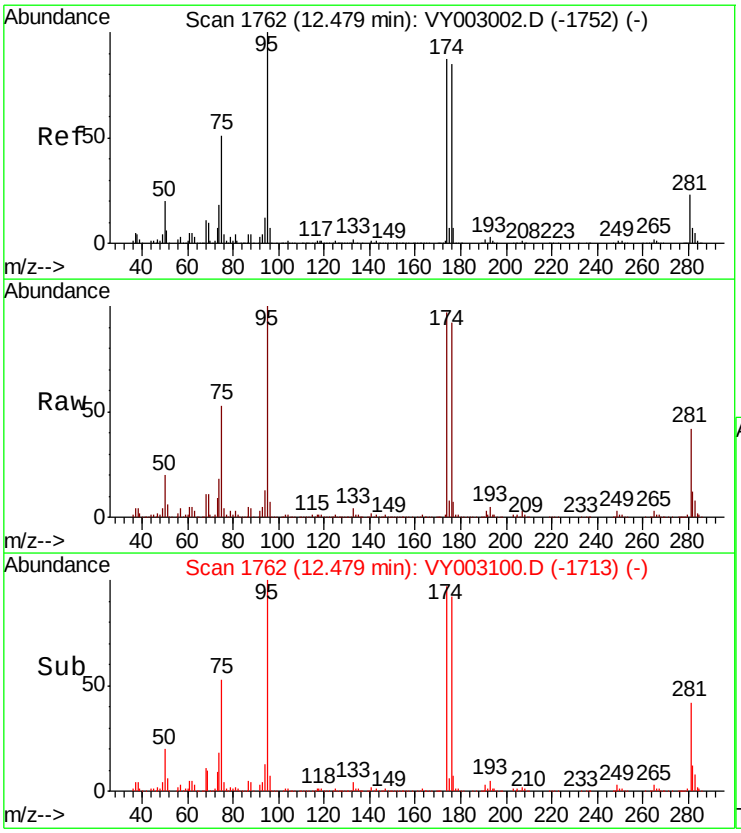
#61
1,2-Dibromoethane
Concen: 53.899 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 176275

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.8	113.8

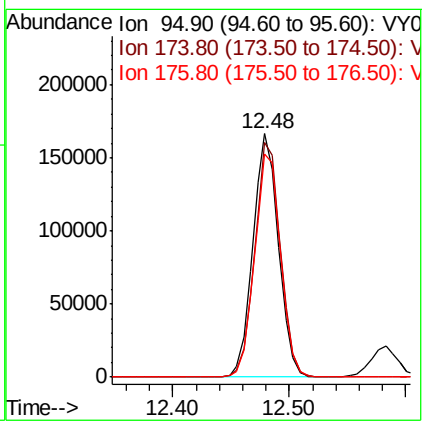


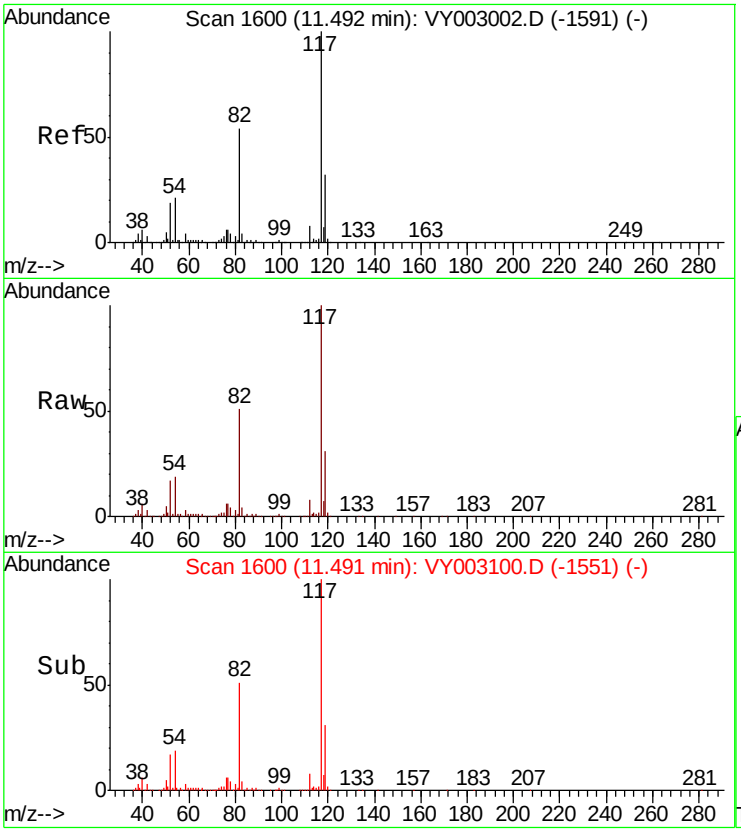


#62
4-Bromofluorobenzene
Concen: 51.606 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 95 Resp: 254342

Ion	Ratio	Lower	Upper
95	100		
174	96.8	0.0	184.8
176	93.4	0.0	183.0



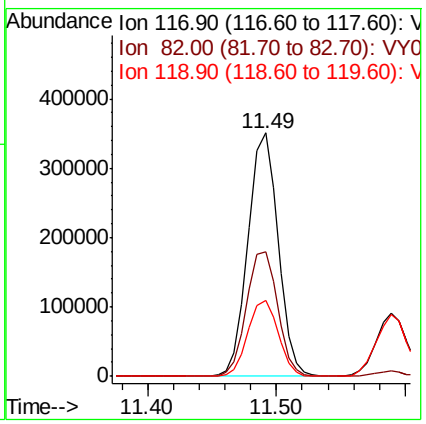


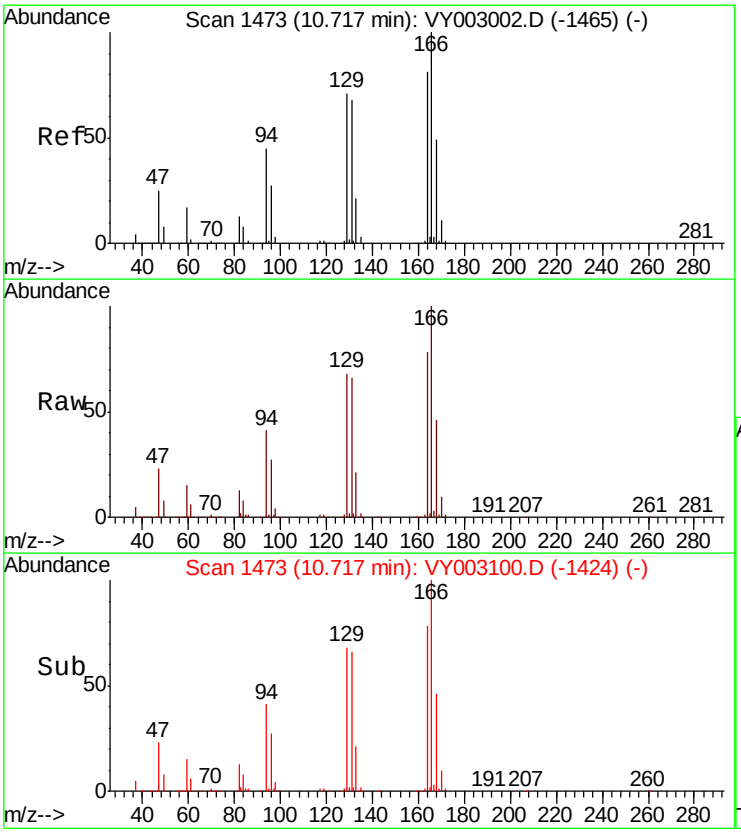
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 564705

Ion	Ratio	Lower	Upper
117	100		
82	51.0	43.0	64.6
119	31.2	25.8	38.8

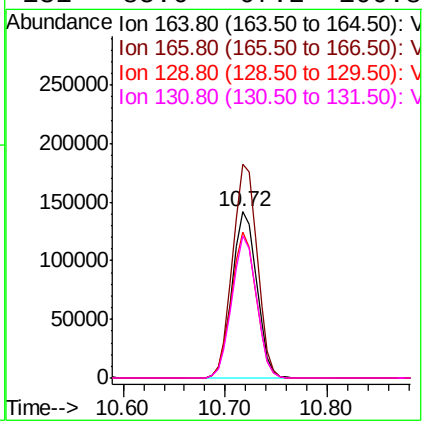


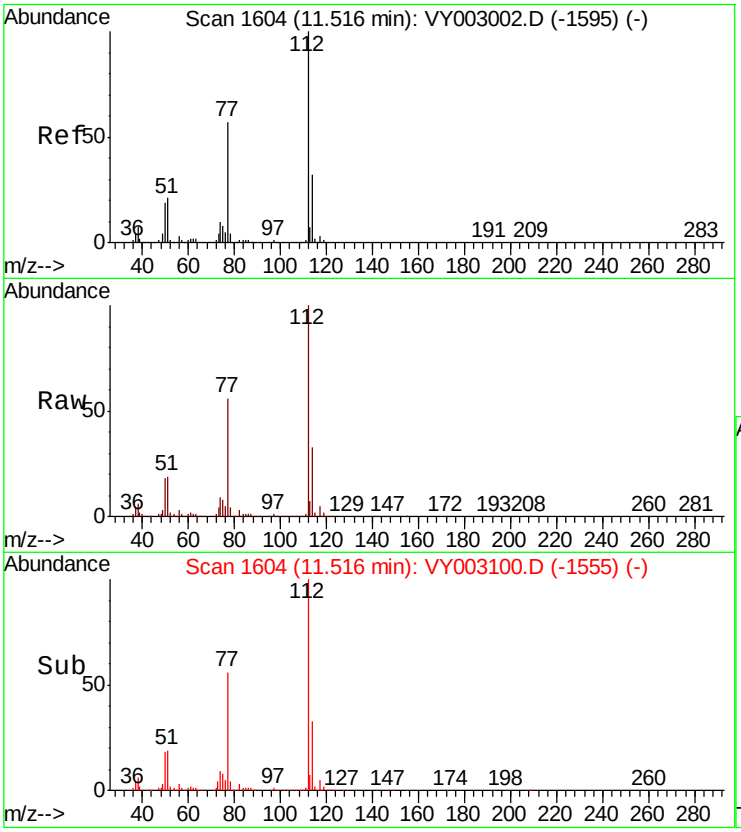


#64
Tetrachloroethene
Concen: 49.540 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:164 Resp: 236769

Ion	Ratio	Lower	Upper
164	100		
166	128.8	98.5	147.7
129	87.8	69.7	104.5
131	85.6	67.2	100.8



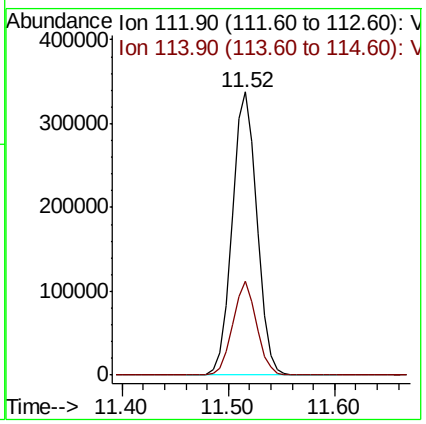


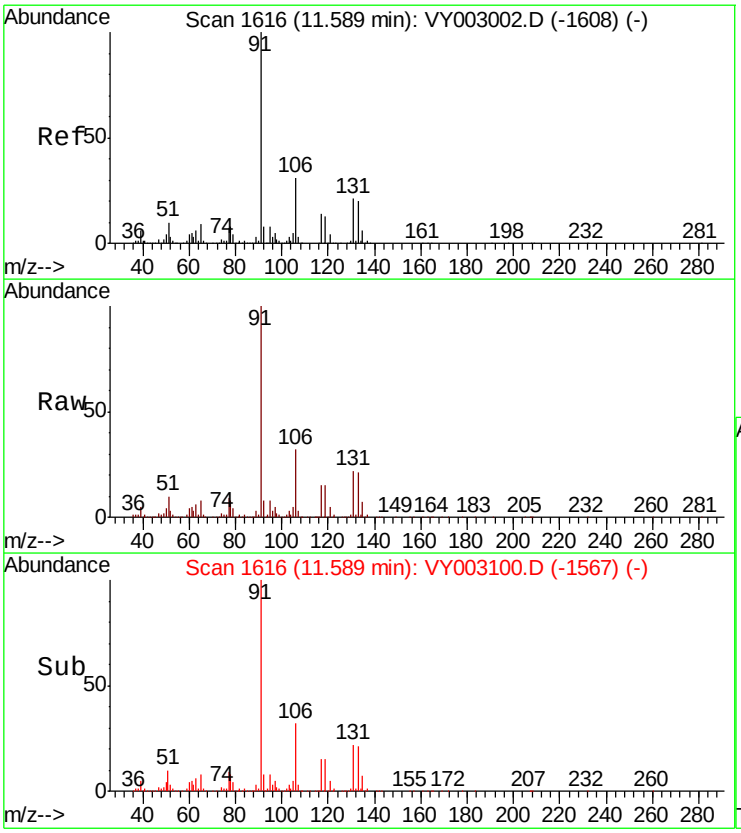
#65
Chlorobenzene
Concen: 49.429 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 550383

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.7	38.5

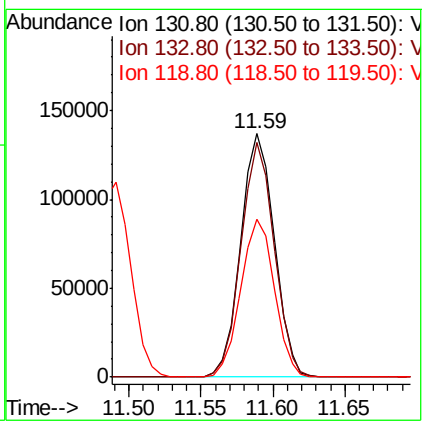


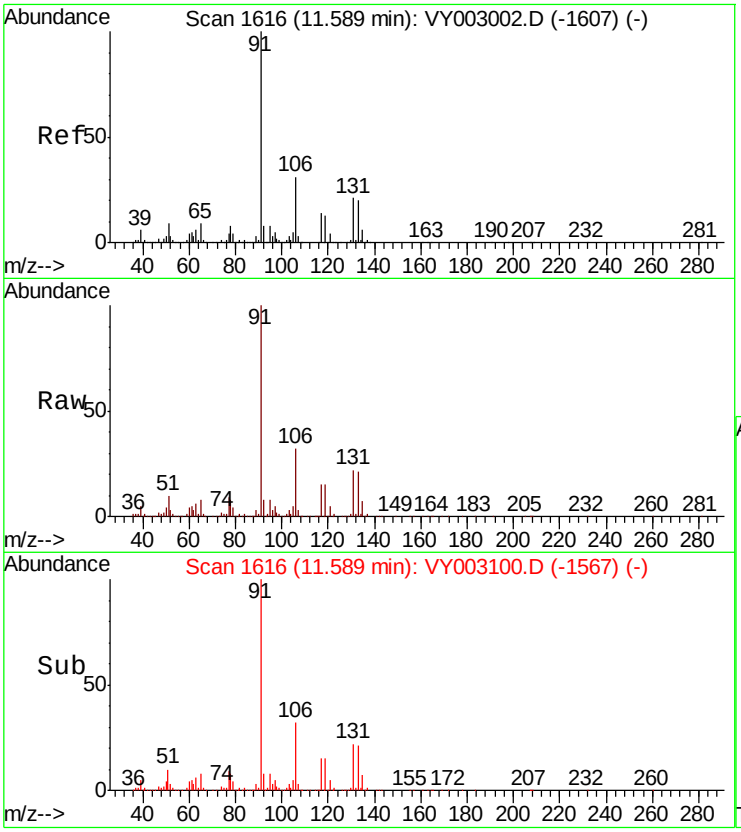


#66
1,1,1,2-Tetrachloroethane
Concen: 50.856 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:131 Resp: 221087

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.9	143.8
119	65.2	31.8	95.3



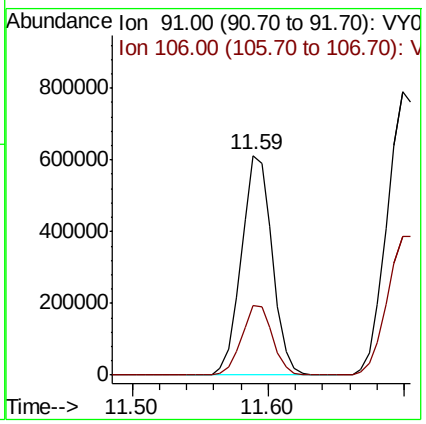


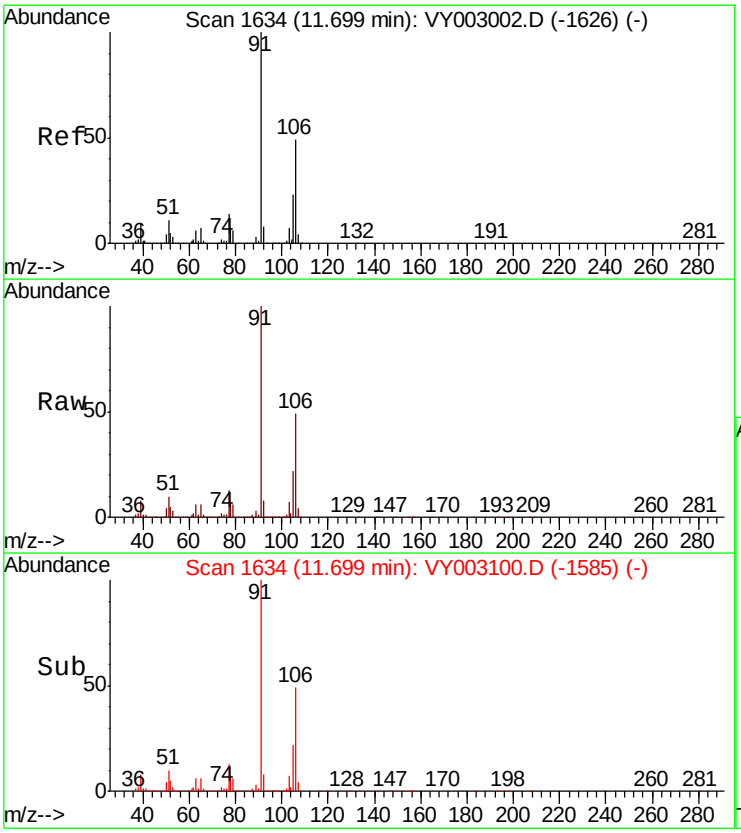
#67
Ethyl Benzene
Concen: 47.434 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 966261

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.4

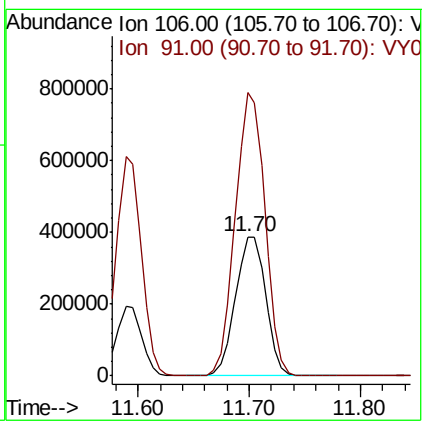


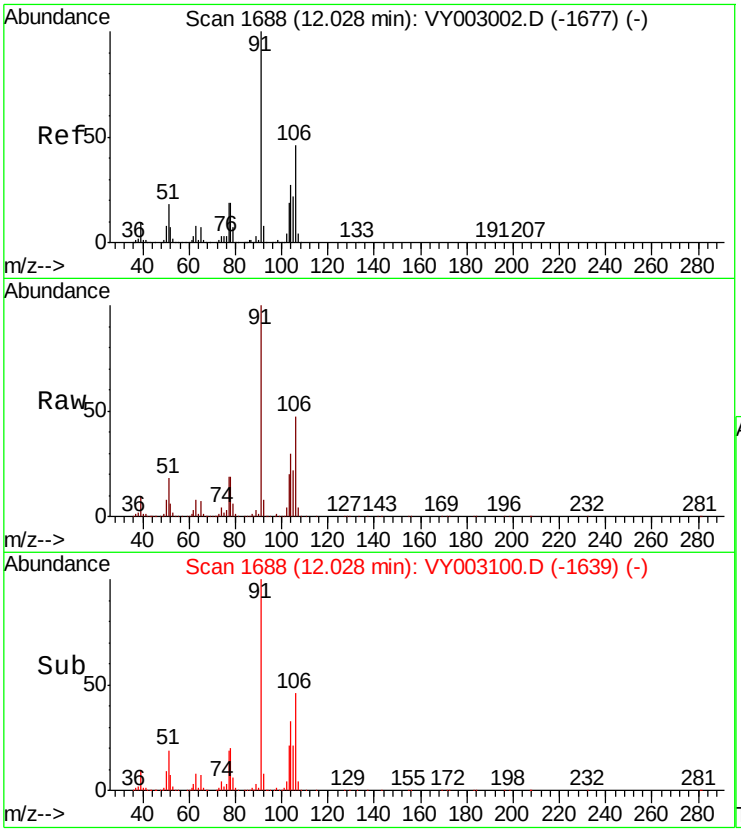


#68
m/p-Xylenes
Concen: 96.504 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:106 Resp: 731650

Ion	Ratio	Lower	Upper
106	100		
91	199.9	161.9	242.9



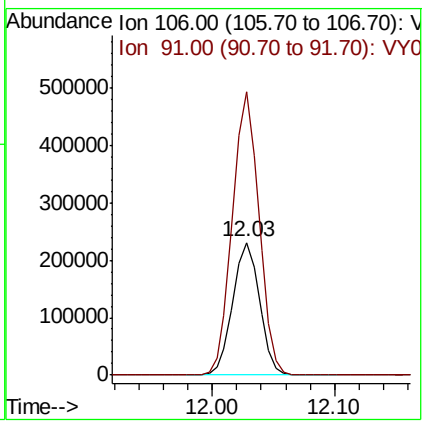


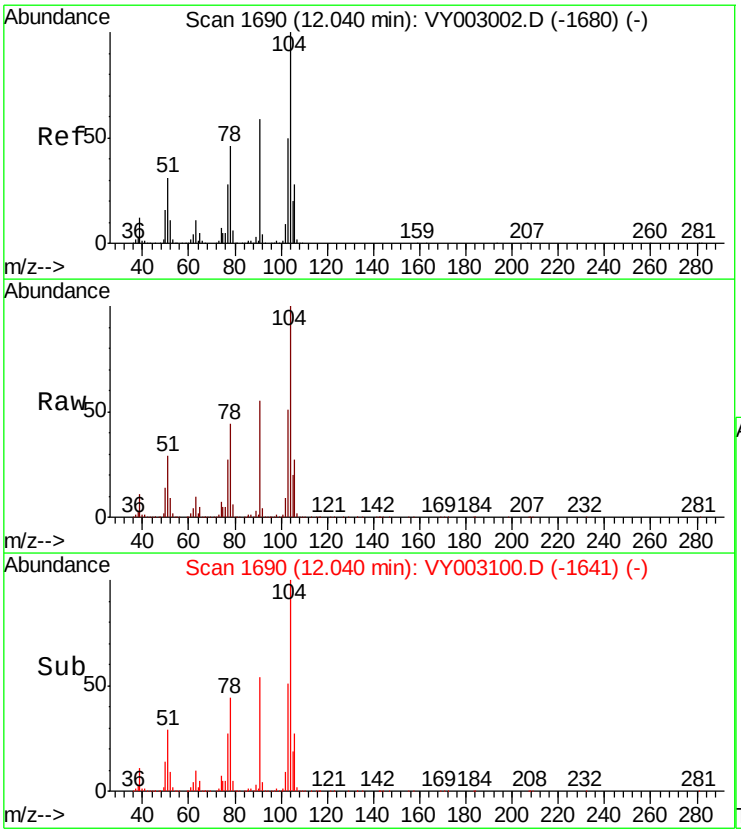
#69
o-Xylene
Concen: 48.982 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 349941

Ion	Ratio	Lower	Upper
106	100		
91	211.8	107.9	323.8

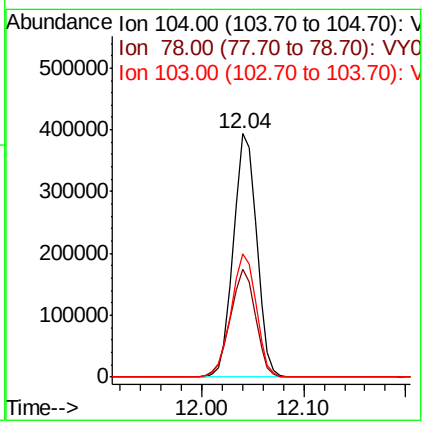


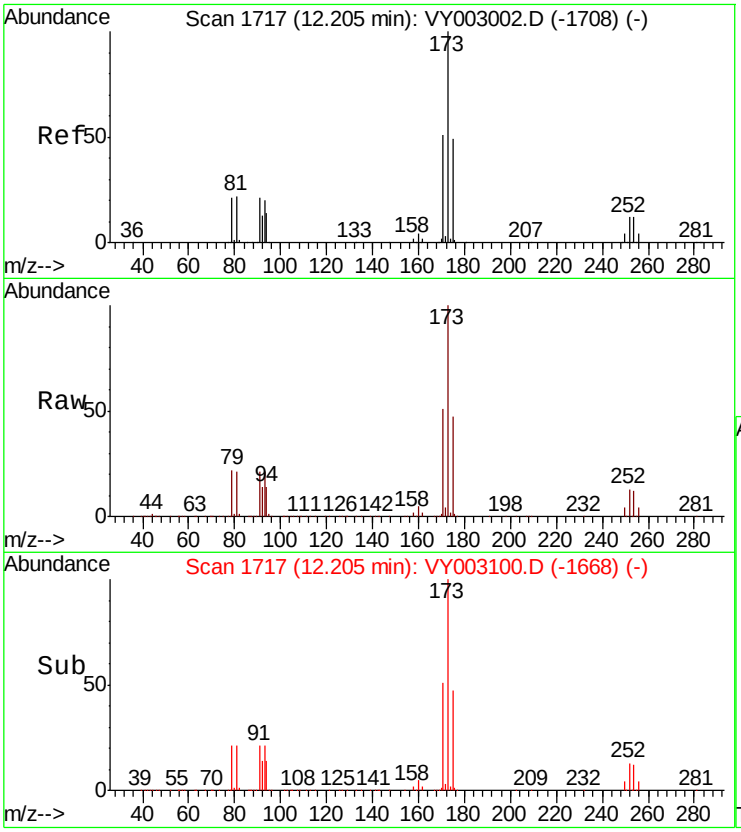


#70
Styrene
Concen: 50.656 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:104 Resp: 618267

Ion	Ratio	Lower	Upper
104	100		
78	47.8	40.4	60.6
103	54.9	44.1	66.1



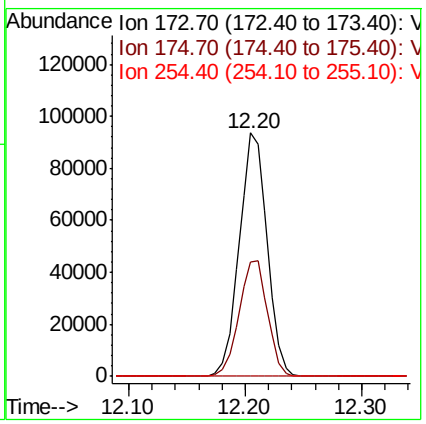


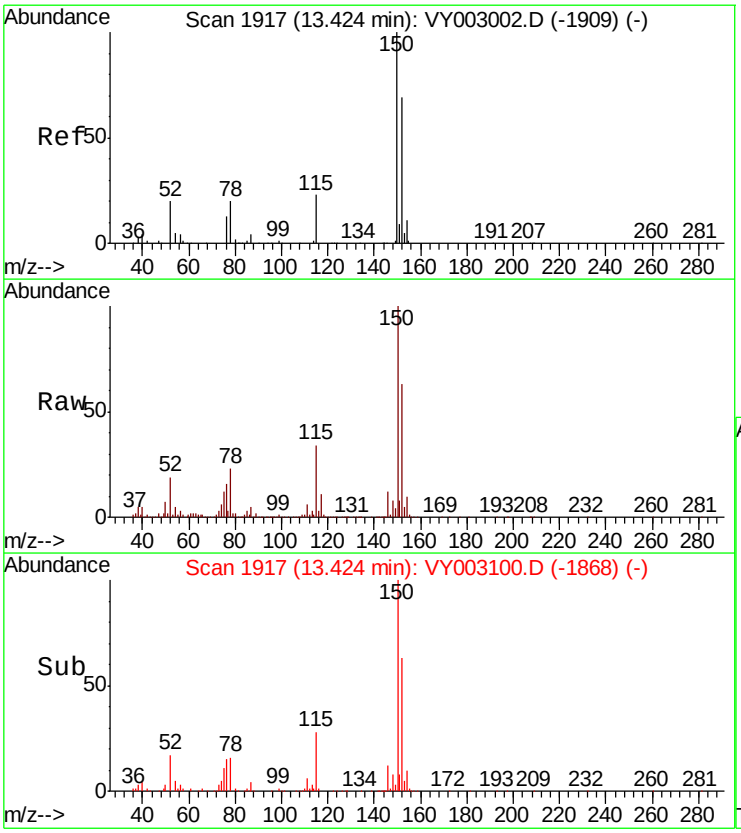
#71
Bromoform
Concen: 53.824 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 156023

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.6	73.6
254	0.2	0.2	0.2

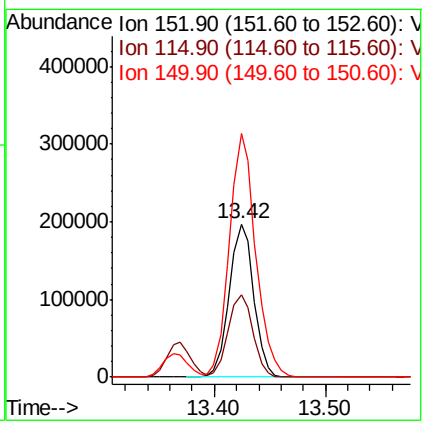


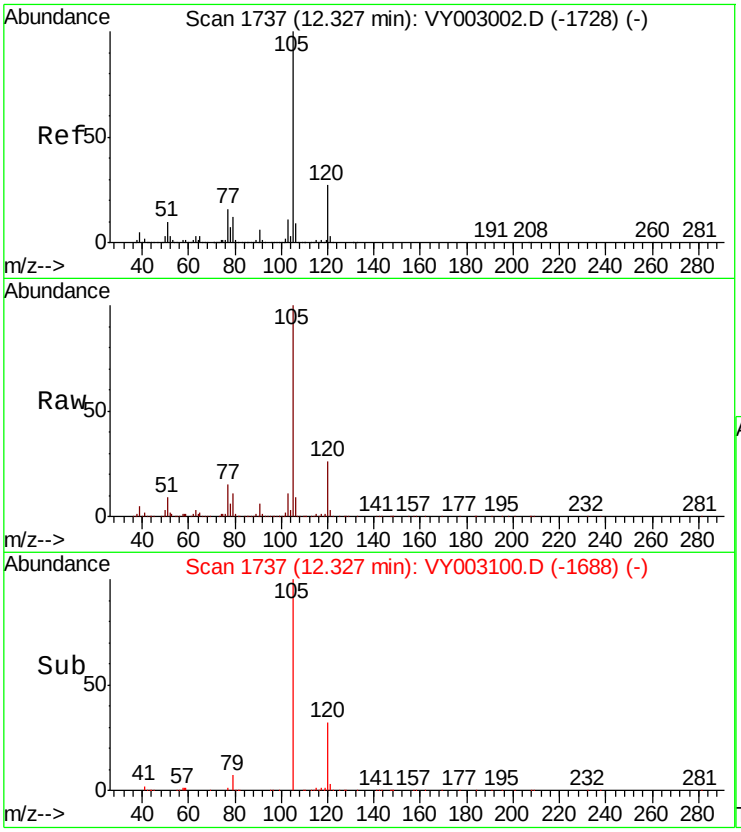


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:152 Resp: 299721

Ion	Ratio	Lower	Upper
152	100		
115	54.3	27.3	81.9
150	170.7	0.0	343.4



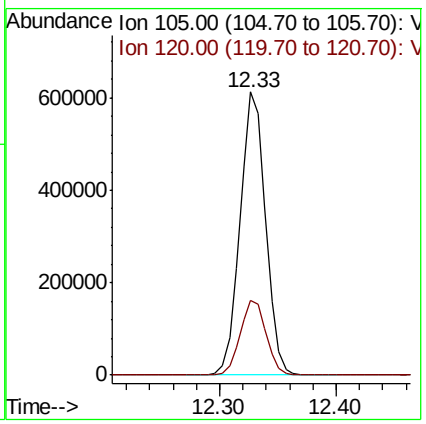


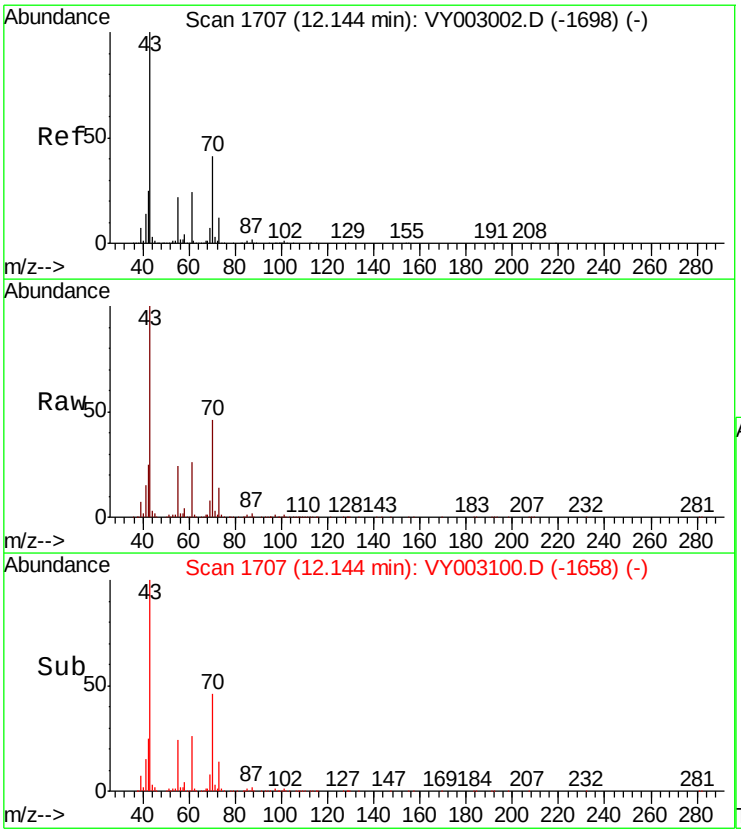
#73
Isopropylbenzene
Concen: 47.677 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 935210

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.1

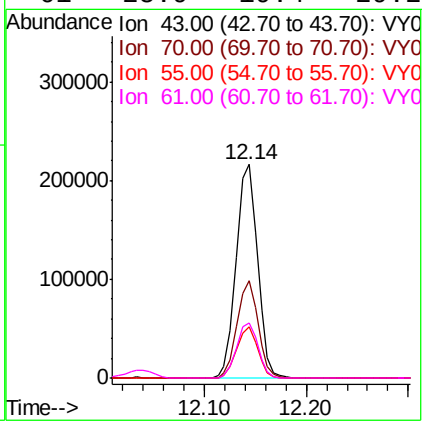


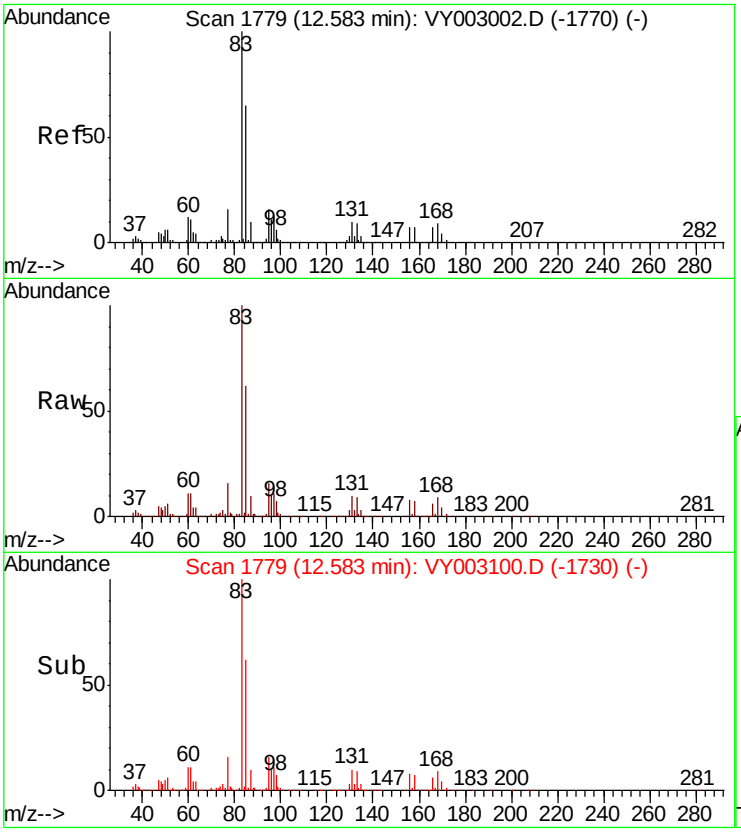


#74
N-amyl acetate
Concen: 48.782 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 43 Resp: 311507

Ion	Ratio	Lower	Upper
43	100		
70	44.8	33.0	49.4
55	23.7	18.2	27.2
61	25.9	19.4	29.2



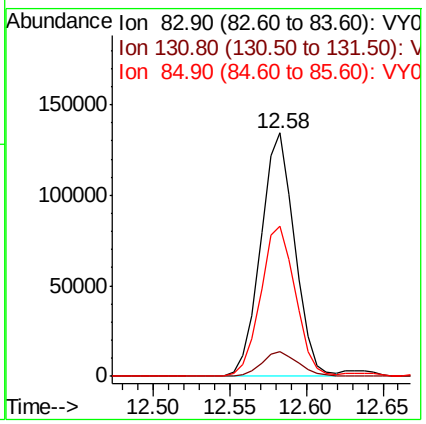


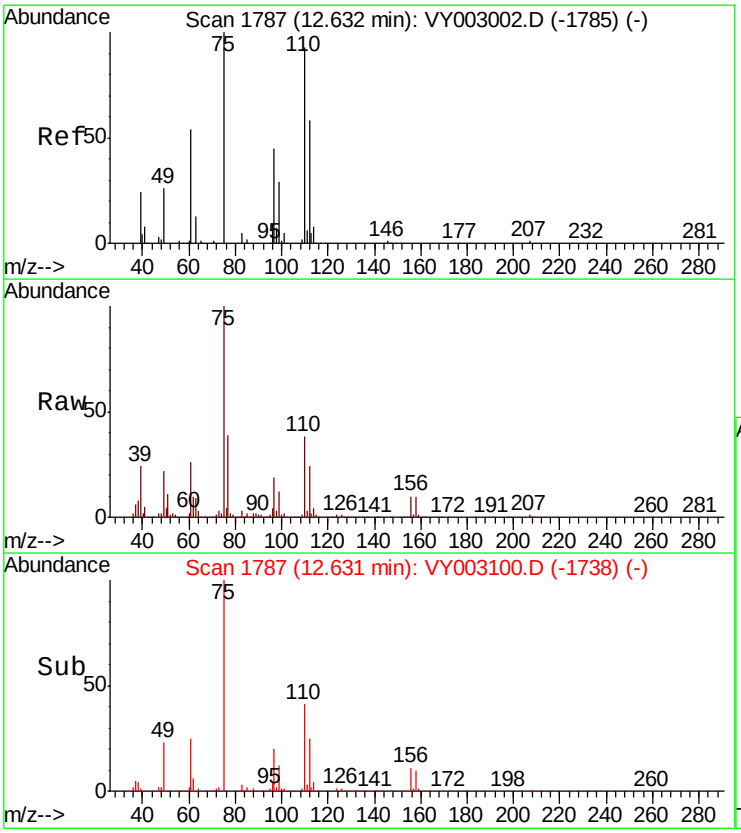
#75
1,1,2,2-Tetrachloroethane
Concen: 52.619 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 208290

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.3	16.1
85	63.5	32.1	96.3

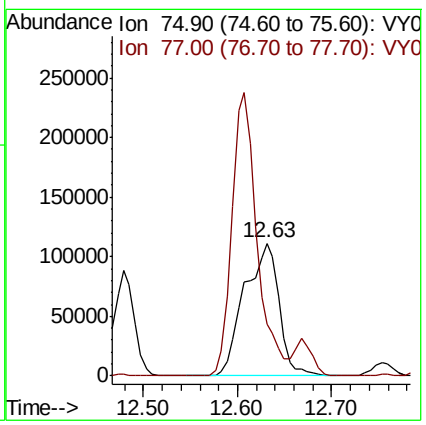


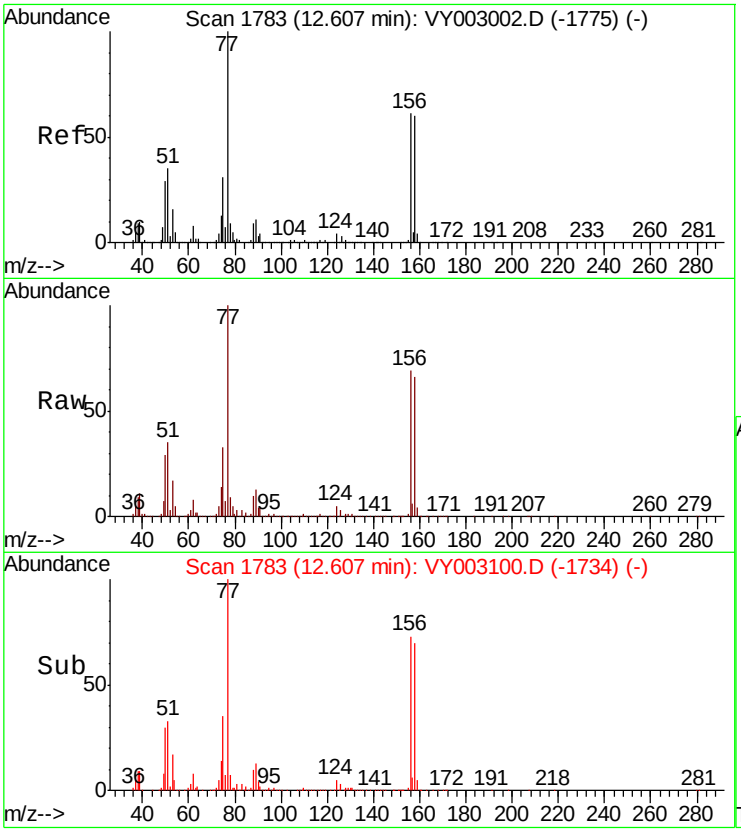


#76
1,2,3-Trichloropropane
Concen: 96.699 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 75 Resp: 286842

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



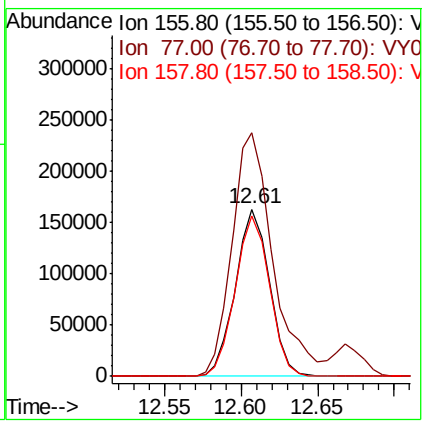


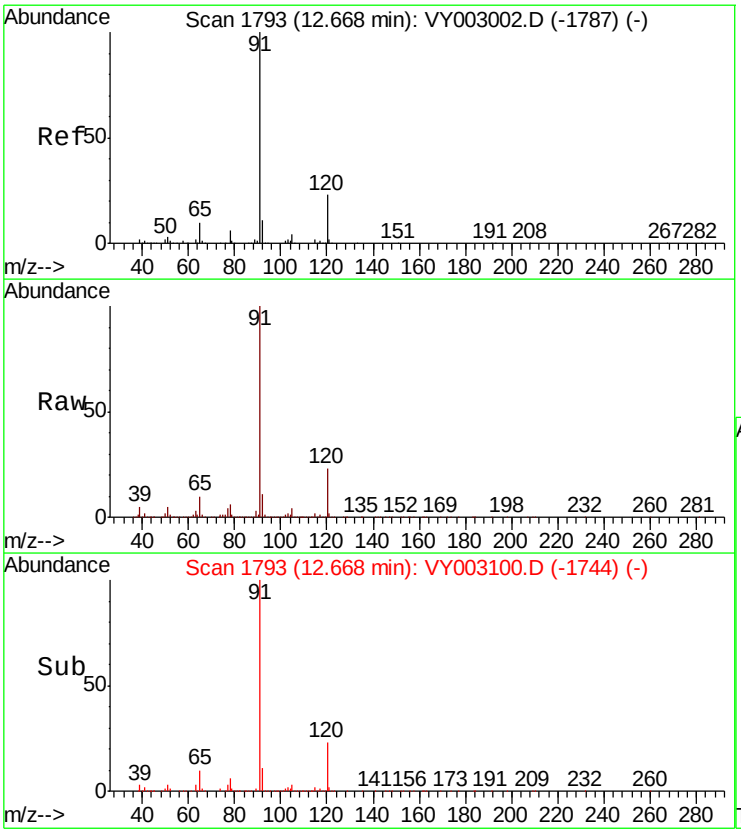
#77
Bromobenzene
Concen: 50.241 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 252681

Ion	Ratio	Lower	Upper
156	100		
77	173.4	90.0	270.0
158	96.5	48.5	145.5

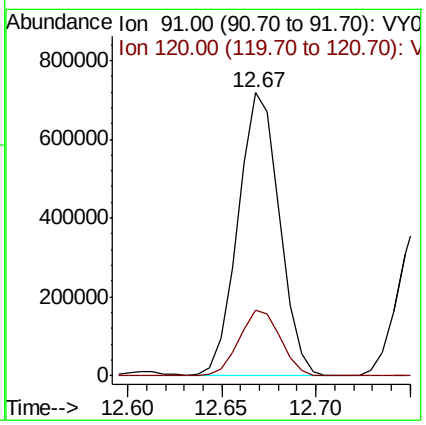


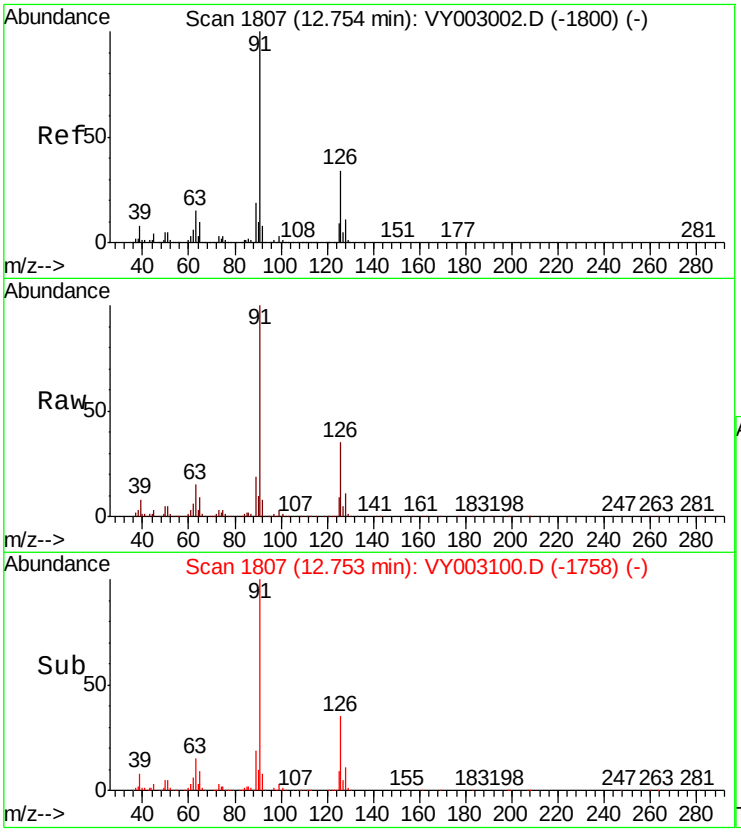


#78
n-propylbenzene
Concen: 46.328 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 91 Resp: 1092892

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



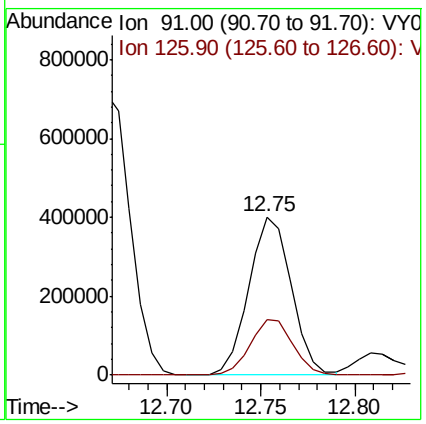


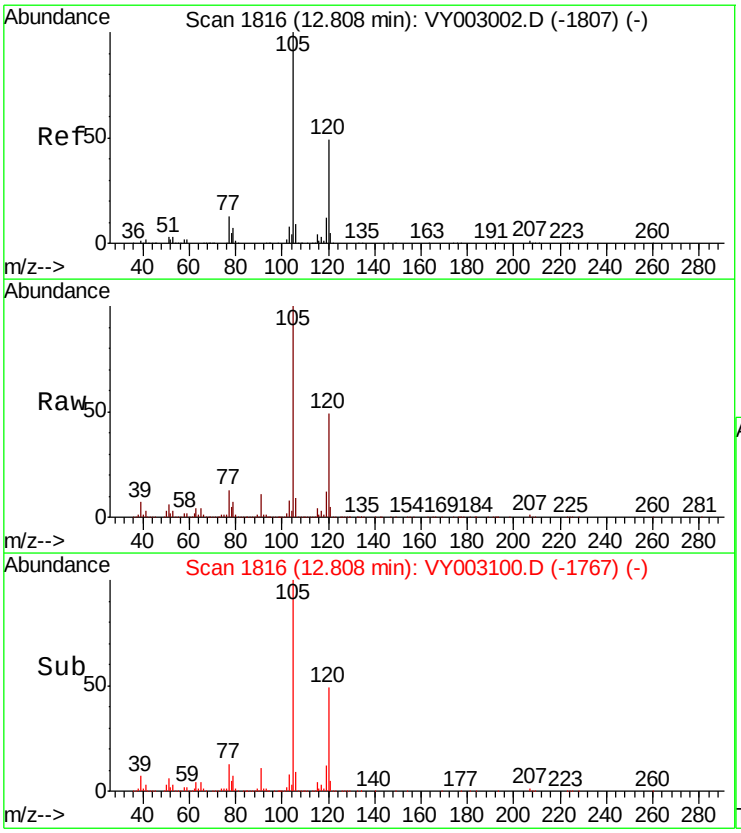
#79
2-Chlorotoluene
Concen: 47.820 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 629682

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.1	51.3

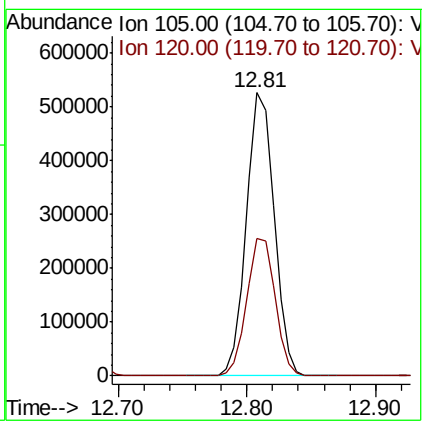


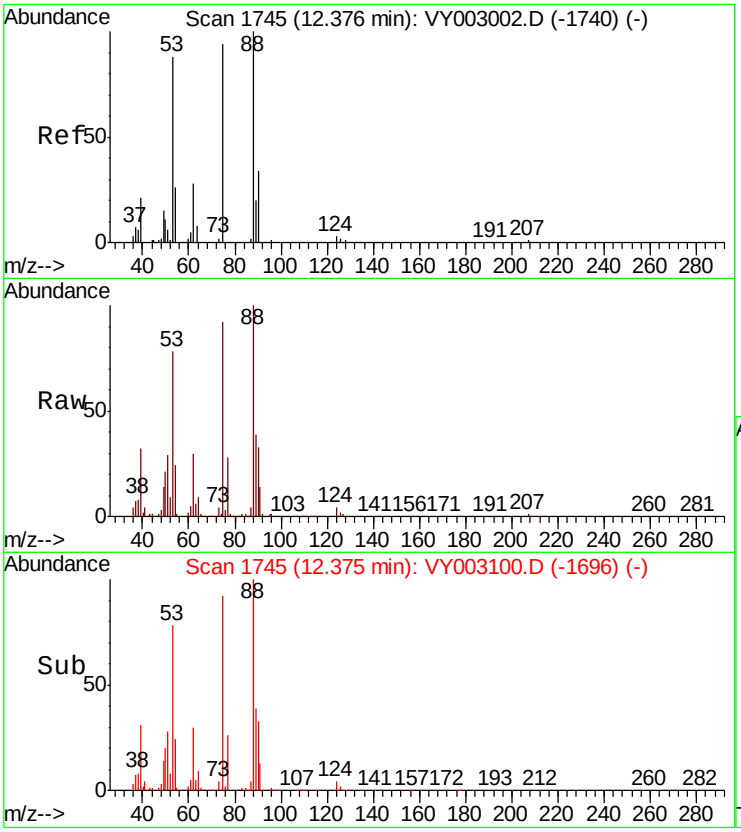


#80
1,3,5-Trimethylbenzene
Concen: 47.364 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:105 Resp: 779614

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.6	73.6



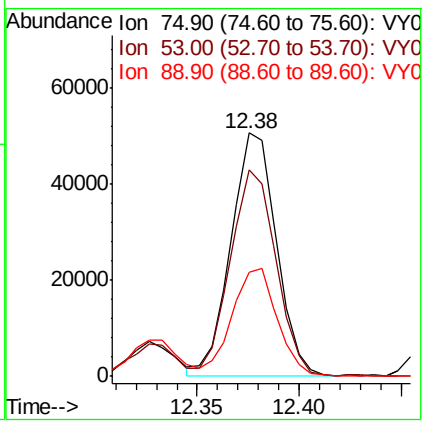


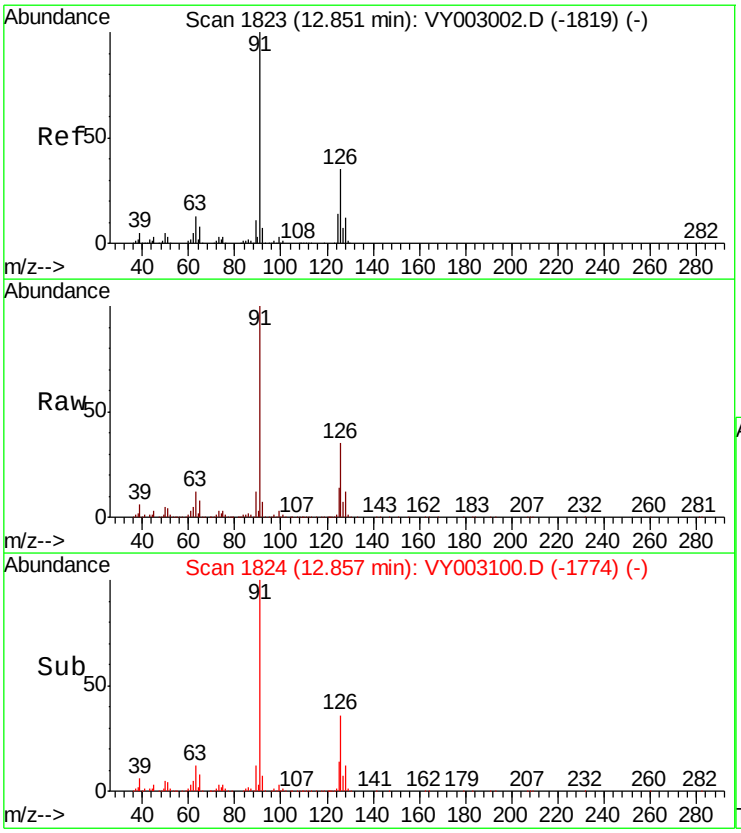
#81
trans-1,4-Dichloro-2-butene
Concen: 51.201 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 78063

Ion	Ratio	Lower	Upper
75	100		
53	85.0	73.9	110.9
89	44.5	37.5	56.3

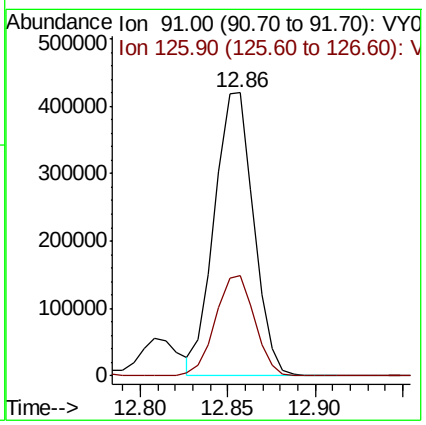


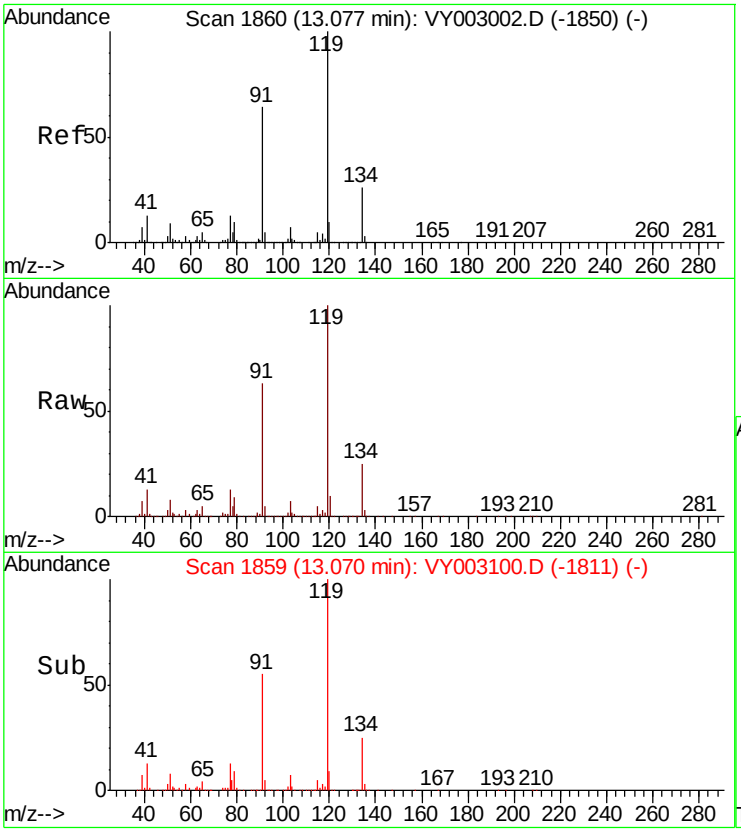


#82
4-Chlorotoluene
Concen: 47.798 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 91 Resp: 655295

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.4	52.3



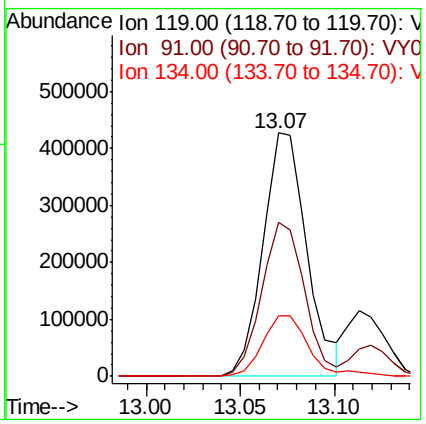


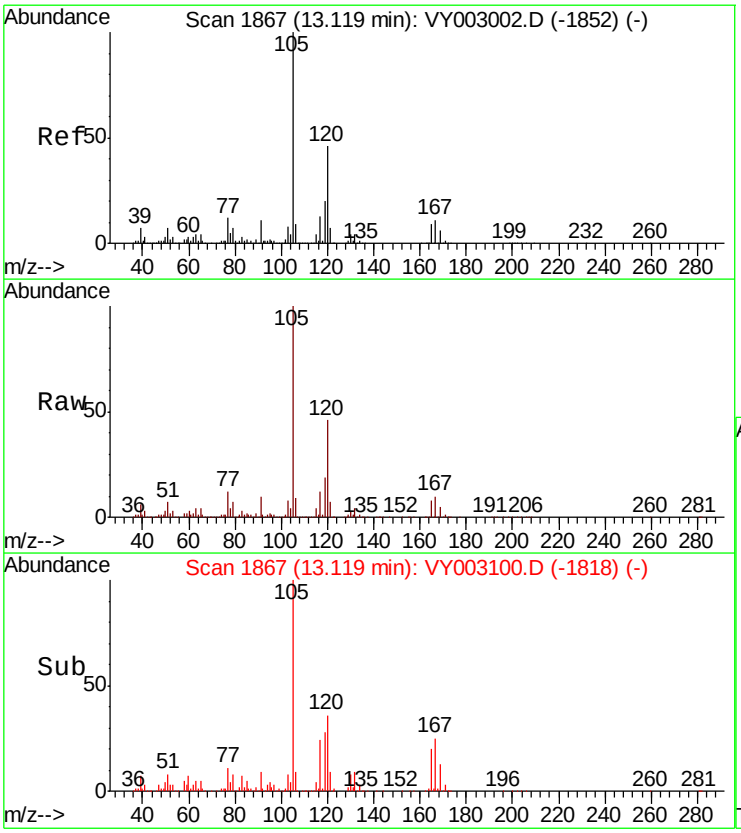
#83
tert-Butylbenzene
Concen: 47.803 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 690915

Ion	Ratio	Lower	Upper
119	100		
91	61.6	31.6	95.0
134	26.5	13.2	39.5

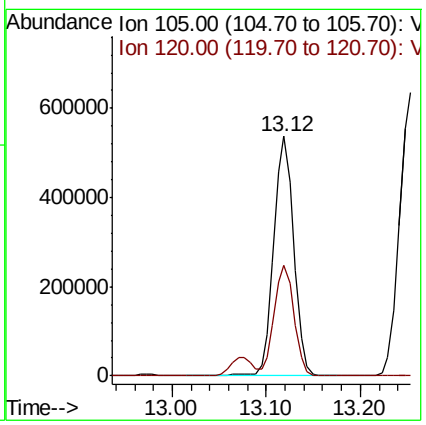


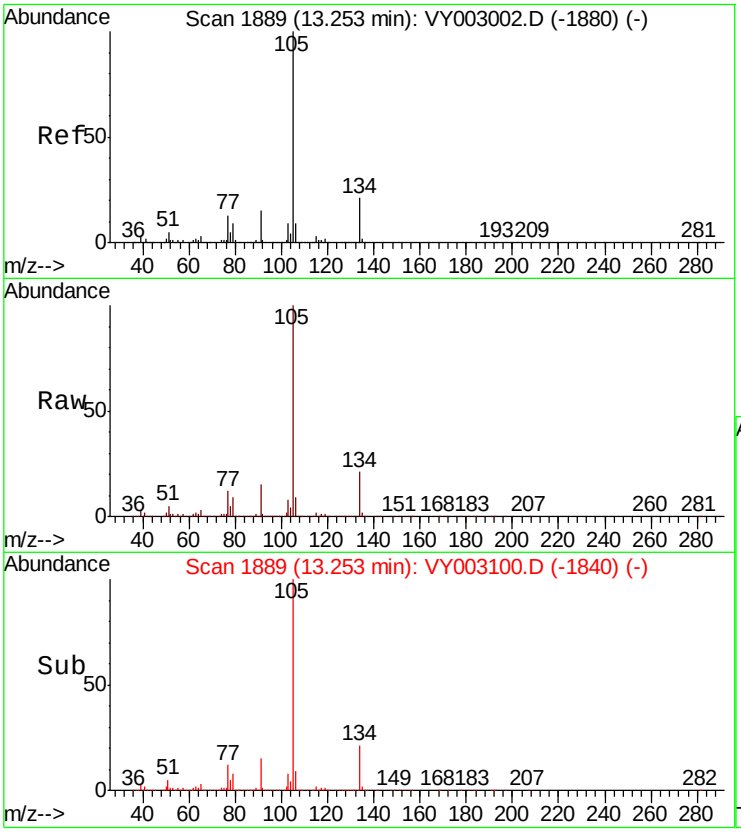


#84
1,2,4-Trimethylbenzene
Concen: 47.868 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:105 Resp: 793948

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.6	67.8



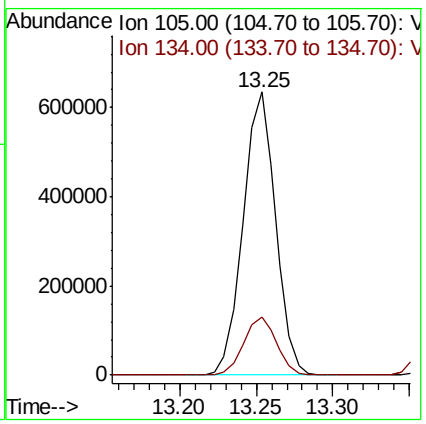


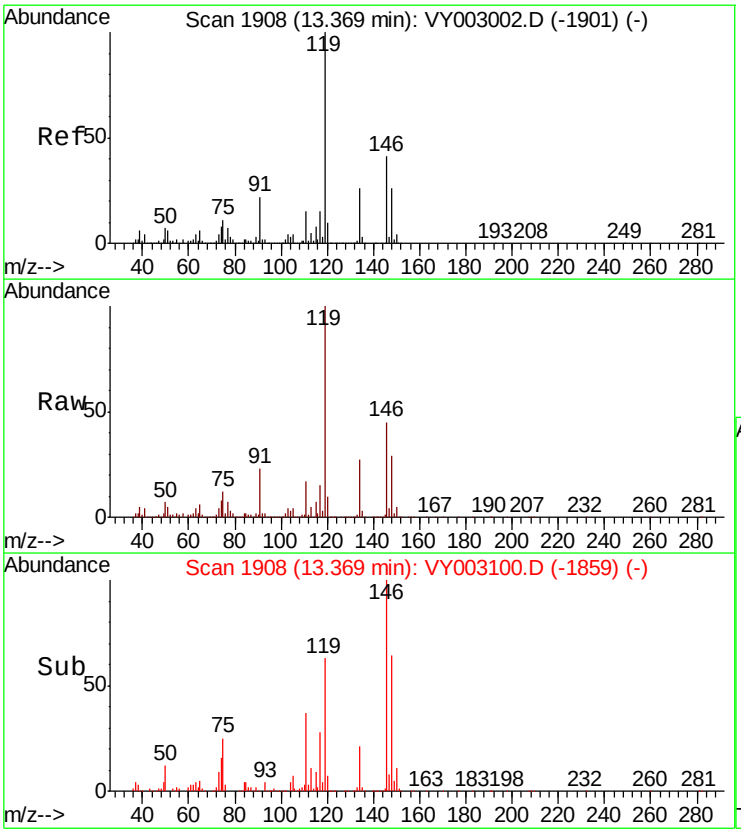
#85
sec-Butylbenzene
Concen: 46.769 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 931716

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.2

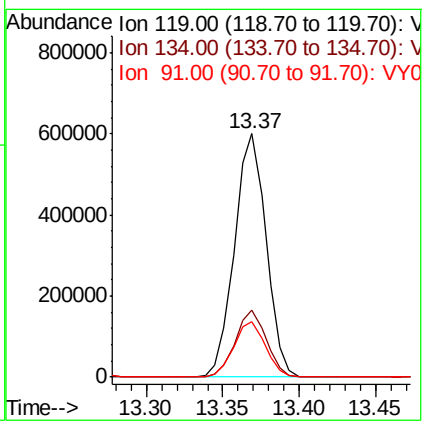


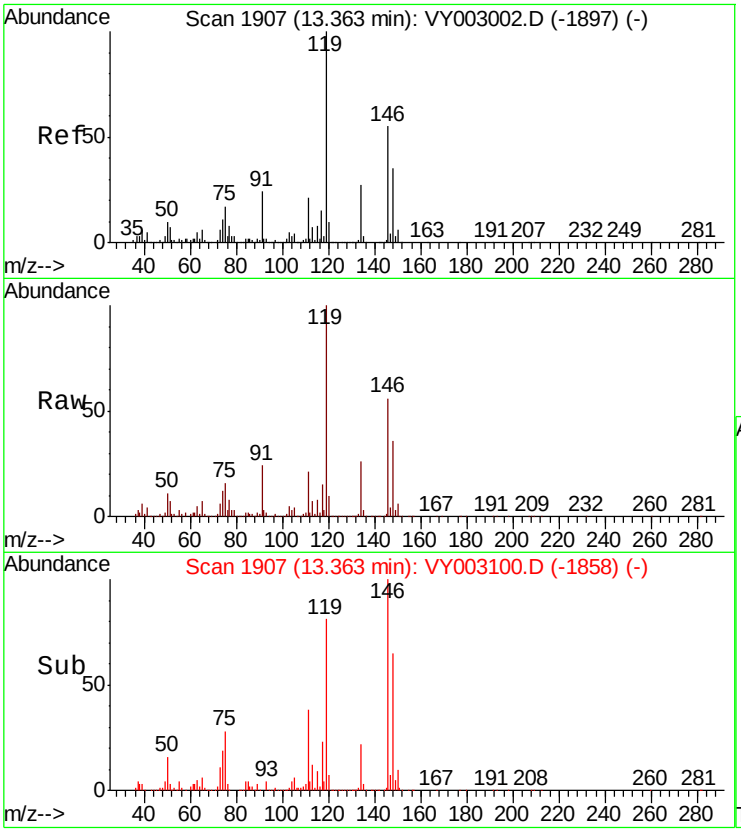


#86
p-Isopropyltoluene
Concen: 46.653 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:119 Resp: 861203

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	22.8	11.5	34.5



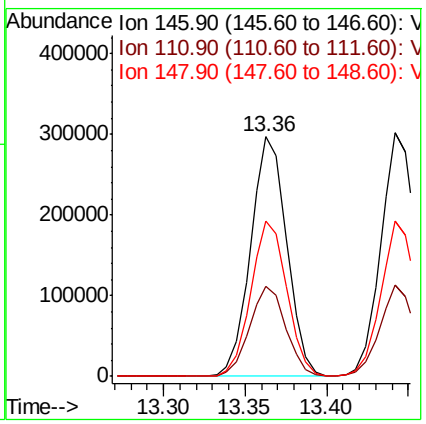


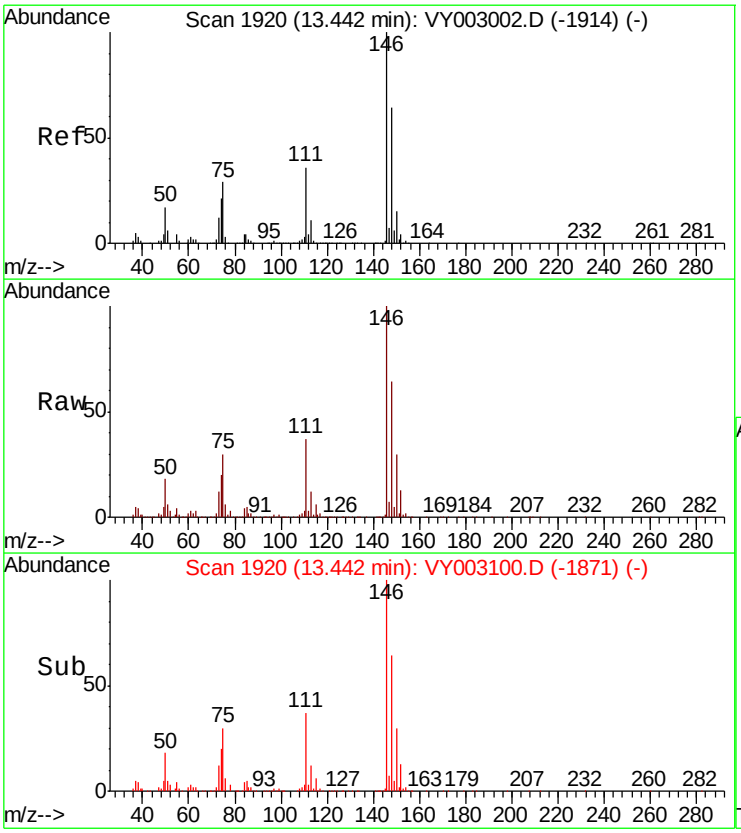
#87
1,3-Dichlorobenzene
Concen: 48.768 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 457917

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.8	56.3
148	64.5	31.8	95.3

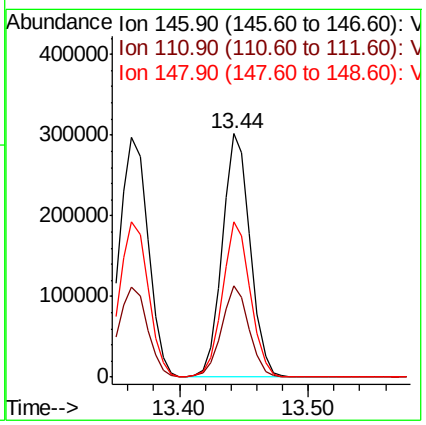


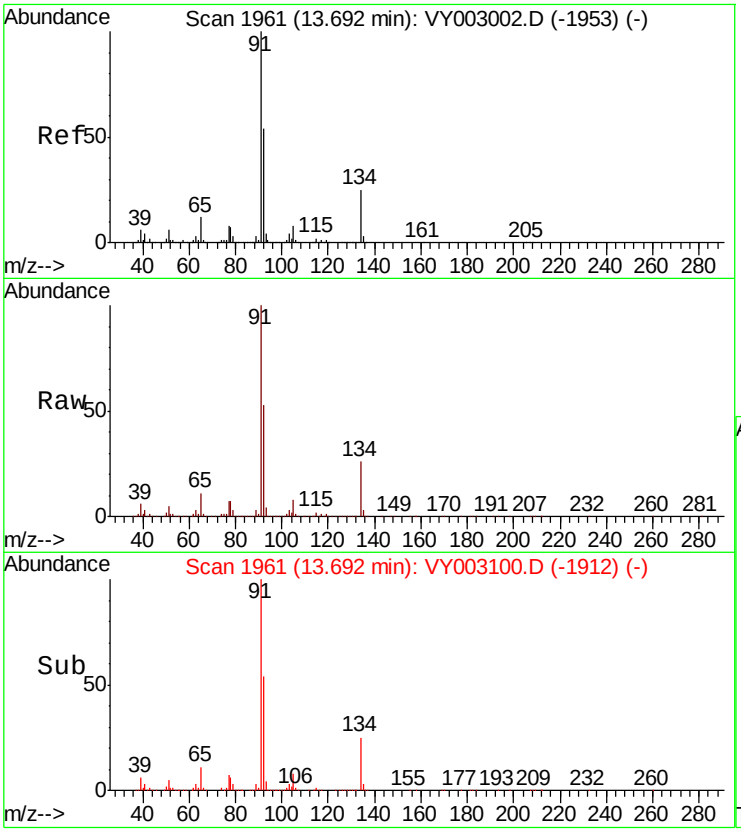


#88
1,4-Dichlorobenzene
Concen: 49.449 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:146 Resp: 457841

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.4	55.4
148	63.7	32.3	96.9



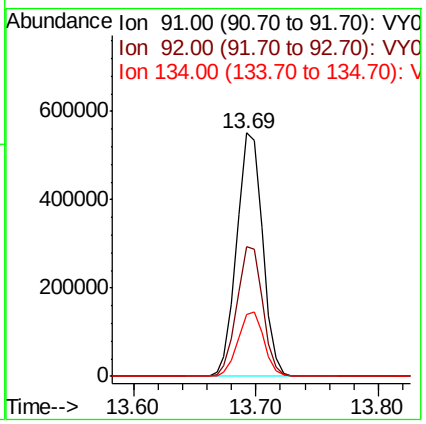


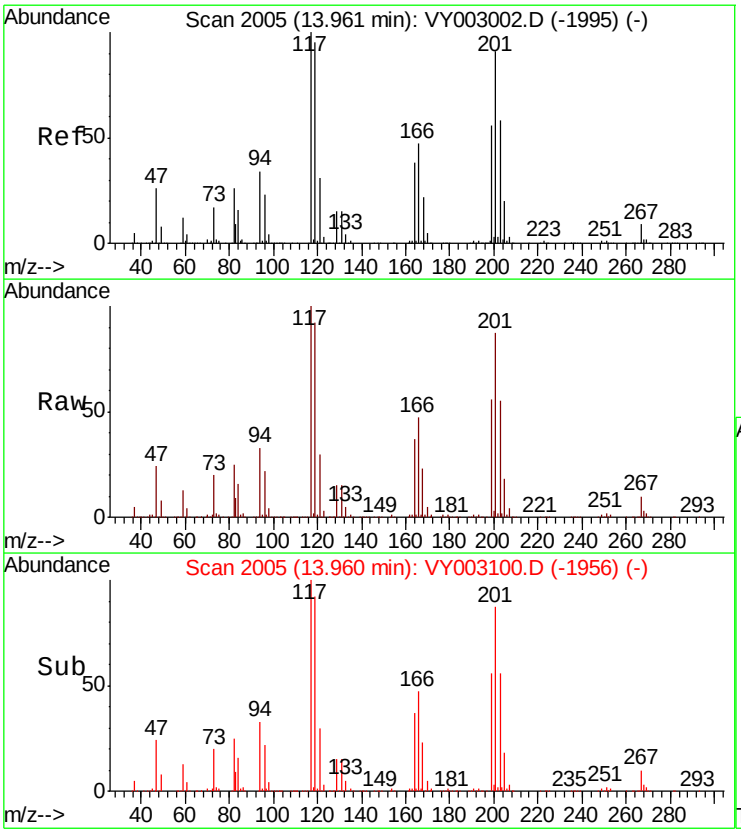
#89
n-Butylbenzene
Concen: 45.427 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 802325

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.8	80.3
134	26.7	13.1	39.1

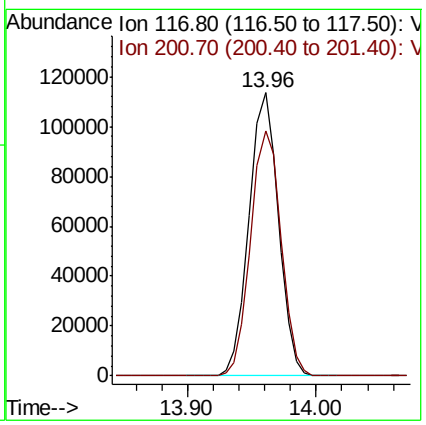


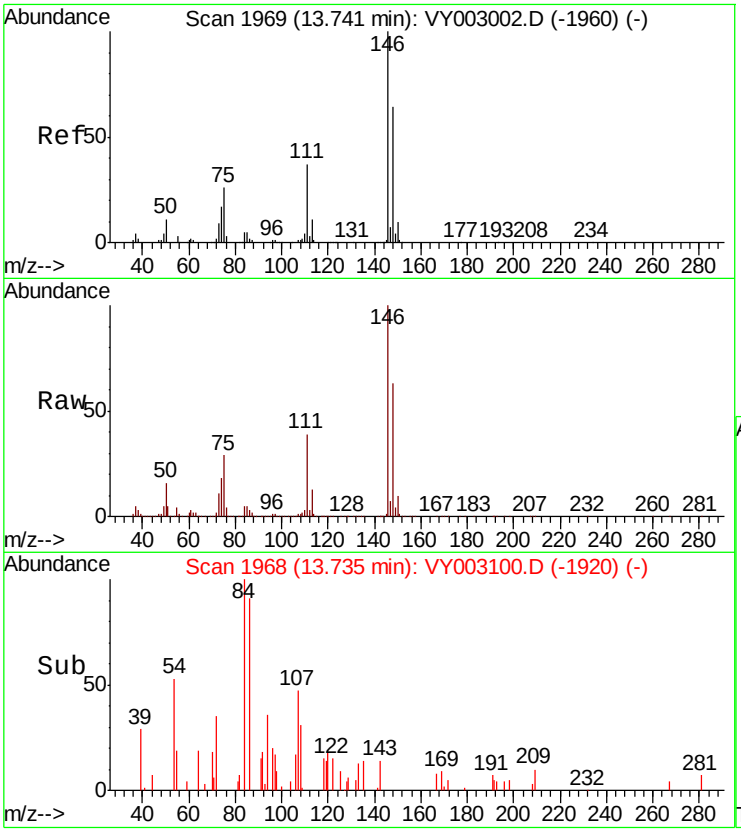


#90
Hexachloroethane
Concen: 48.777 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:117 Resp: 178795

Ion	Ratio	Lower	Upper
117	100		
201	89.6	45.5	136.4



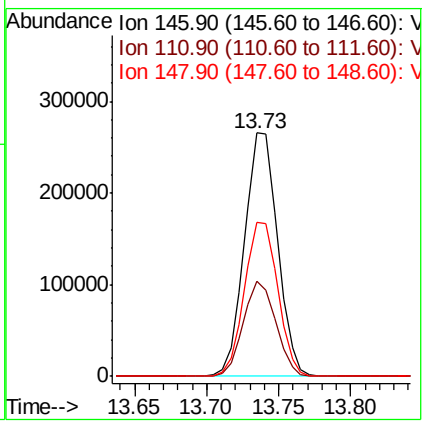


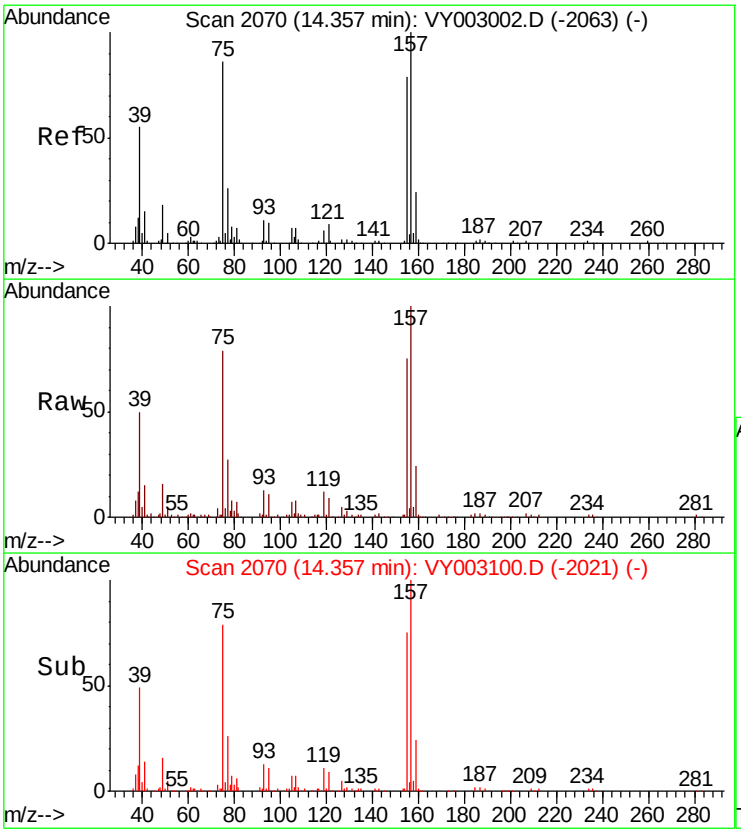
#91
1,2-Dichlorobenzene
Concen: 50.001 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 421237

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.5
148	63.9	31.8	95.3

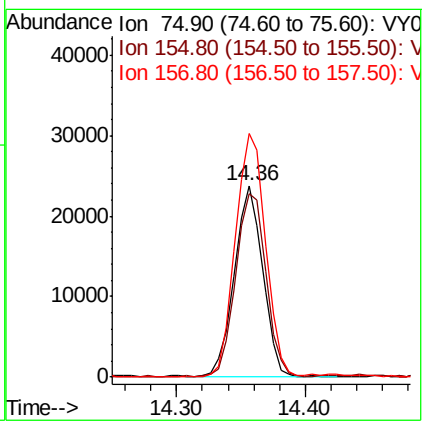


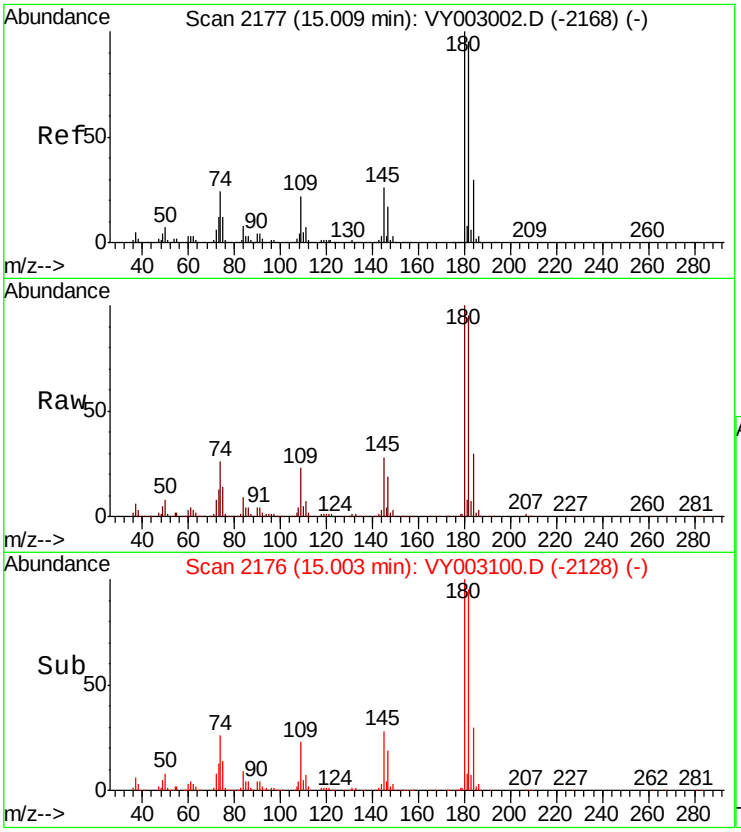


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.233 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion: 75 Resp: 36602

Ion	Ratio	Lower	Upper
75	100		
155	102.4	46.5	139.3
157	134.3	59.2	177.5



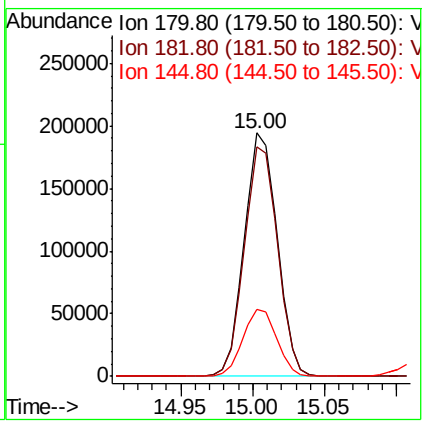


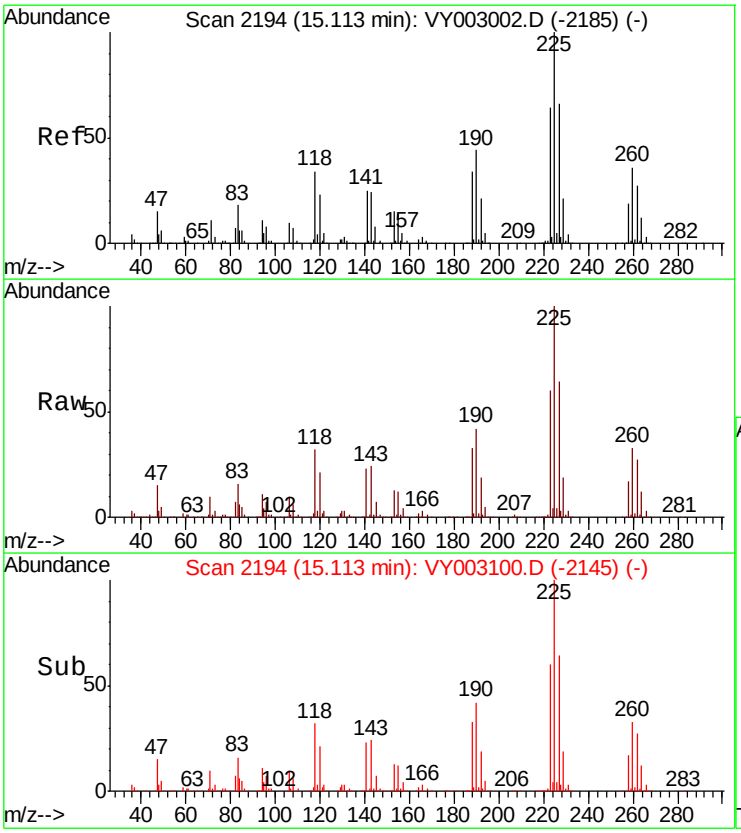
#93
1,2,4-Trichlorobenzene
Concen: 48.970 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 306554

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.1	144.3
145	28.1	13.9	41.6

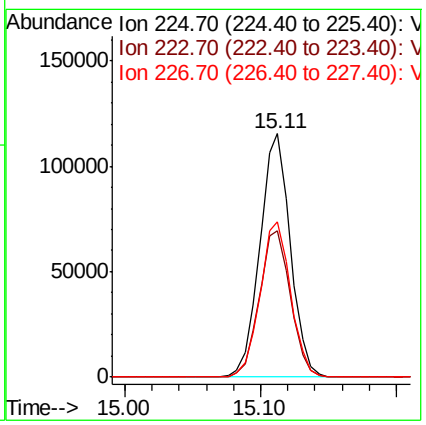


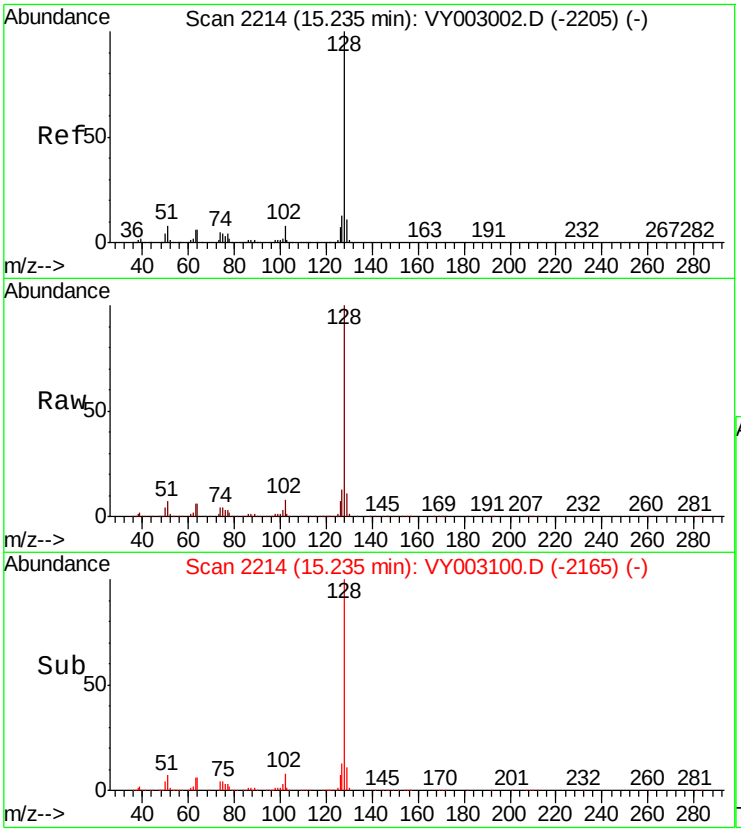


#94
Hexachlorobutadiene
Concen: 45.853 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:225 Resp: 181054

Ion	Ratio	Lower	Upper
225	100		
223	61.6	32.4	97.0
227	64.1	32.4	97.2



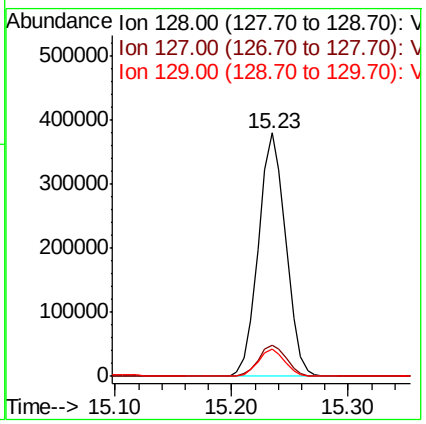


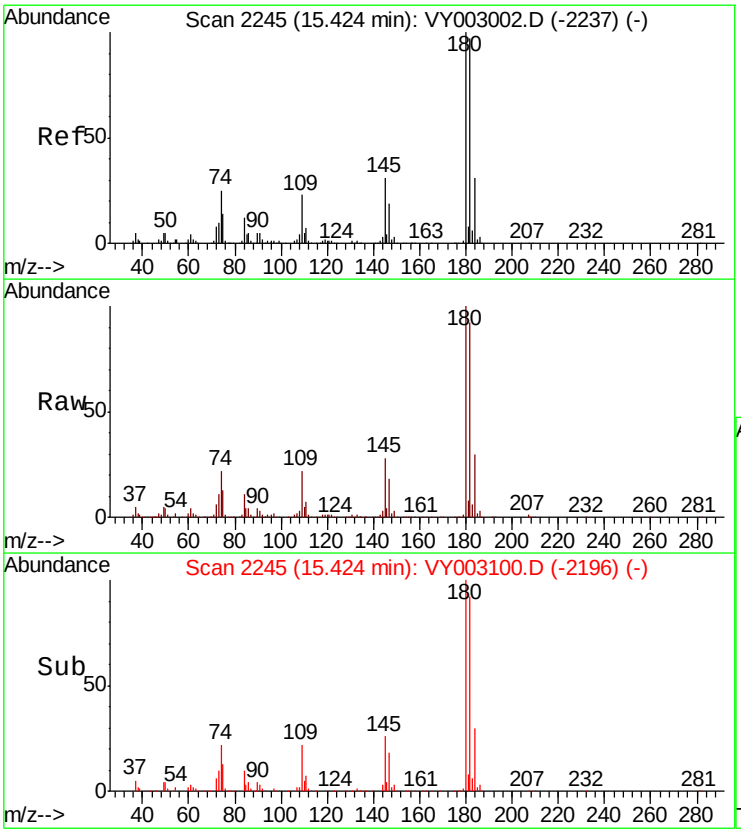
#95
Naphthalene
Concen: 53.888 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 616159

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.8	16.2
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.734 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003100.D
Acq: 02 Jul 2020 21:13

Tgt Ion:180 Resp: 275781

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.8	143.3
145	29.3	14.7	44.1