Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY090420\
Data File : VY003437.D
Acq On : 04 Sep 2020 18:19
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Quant Time: Sep 05 01:00:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y090420S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 05 00:58:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	613265	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	1020881	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	920285	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	443178	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	340248	53.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.10%			
35) Dibromofluoromethane	7.72	113	314804	53.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.18%			
50) Toluene-d8	10.18	98	1266576	51.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.28%			
62) 4-Bromofluorobenzene	12.48	95	438616	53.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	207212	47.397	ug/l	98
3) Chloromethane	2.11	50	290948	49.437	ug/l	98
4) Vinyl Chloride	2.25	62	279960	47.764	ug/l	99
5) Bromomethane	2.65	94	187521	50.932	ug/l	99
6) Chloroethane	2.80	64	137225	46.755	ug/l	94
7) Trichlorofluoromethane	3.13	101	433689	45.674	ug/l	98
8) Diethyl Ether	3.54	74	184148	46.893	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	290467	47.193	ug/l	99
10) Methyl Iodide	4.10	142	314029	55.276	ug/l	99
11) Tert butyl alcohol	4.96	59	182566	232.208	ug/l	99
12) 1,1-Dichloroethene	3.88	96	300929	47.884	ug/l	99
13) Acrolein	3.74	56	96589	192.202	ug/l	99
14) Allyl chloride	4.49	41	603280	53.688	ug/l #	93
15) Acrylonitrile	5.18	53	543262	259.677	ug/l	98
16) Acetone	3.96	43	336220	188.158	ug/l	97
17) Carbon Disulfide	4.20	76	1028595	50.942	ug/l	100
18) Methyl Acetate	4.48	43	253312	52.423	ug/l #	89
19) Methyl tert-butyl Ether	5.23	73	903554	52.177	ug/l	98
20) Methylene Chloride	4.72	84	372113	49.906	ug/l #	82
21) trans-1,2-Dichloroethene	5.22	96	354223	49.273	ug/l	87
22) Diisopropyl ether	6.13	45	1216297	53.342	ug/l	96
23) Vinyl Acetate	6.07	43	4071252	272.560	ug/l	94
24) 1,1-Dichloroethane	6.02	63	629007	50.901	ug/l	98
25) 2-Butanone	6.99	43	712548	248.447	ug/l	99
26) 2,2-Dichloropropane	6.99	77	505259	48.420	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	394068	49.098	ug/l	99
28) Bromochloromethane	7.34	49	312698	51.419	ug/l	99
29) Tetrahydrofuran	7.35	42	484063	255.817	ug/l	98
30) Chloroform	7.51	83	605541	50.112	ug/l	98
31) Cyclohexane	7.79	56	598588	46.802	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	520230	50.510	ug/l	99
36) 1,1-Dichloropropene	7.92	75	490130	49.907	ug/l	99
37) Ethyl Acetate	7.08	43	322867	51.906	ug/l	99
38) Carbon Tetrachloride	7.91	117	453636	50.438	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY090420\
Data File : VY003437.D
Acq On : 04 Sep 2020 18:19
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Quant Time: Sep 05 01:00:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y090420S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 05 00:58:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	620926	48.804	ug/l		97
40) Benzene	8.16	78	1449364	49.640	ug/l		100
41) Methacrylonitrile	7.35	41	434817	118.533	ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	403046	51.250	ug/l		99
43) Isopropyl Acetate	8.28	43	598679	52.401	ug/l		99
44) Trichloroethene	8.94	130	385256	49.235	ug/l		96
45) 1,2-Dichloropropane	9.22	63	382327	50.551	ug/l		97
46) Dibromomethane	9.31	93	200376	50.622	ug/l		99
47) Bromodichloromethane	9.50	83	476940	50.965	ug/l		99
48) Methyl methacrylate	9.29	41	278537	52.638	ug/l		97
49) 1,4-Dioxane	9.30	88	53667	975.171	ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	1588988	260.424	ug/l		98
52) Toluene	10.24	92	894565	50.348	ug/l		99
53) t-1,3-Dichloropropene	10.46	75	519185	51.547	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	603085	50.952	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	292393	50.896	ug/l		99
56) Ethyl methacrylate	10.51	69	418198	52.584	ug/l		97
57) 1,3-Dichloropropane	10.79	76	512570	50.861	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	1144589	270.199	ug/l		99
59) 2-Hexanone	10.83	43	1099439	262.842	ug/l		97
60) Dibromochloromethane	10.99	129	341031	51.773	ug/l		100
61) 1,2-Dibromoethane	11.09	107	273368	50.482	ug/l		100
64) Tetrachloroethene	10.72	164	372655	49.149	ug/l		99
65) Chlorobenzene	11.52	112	943368	49.705	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	338040	50.805	ug/l		99
67) Ethyl Benzene	11.59	91	1716816	50.498	ug/l		100
68) m/p-Xylenes	11.70	106	1290851	101.101	ug/l		100
69) o-Xylene	12.03	106	609925	50.391	ug/l		99
70) Styrene	12.04	104	1034947	51.000	ug/l		99
71) Bromoform	12.20	173	206524	51.561	ug/l	#	100
73) Isopropylbenzene	12.33	105	1648293	50.377	ug/l		100
74) N-amyl acetate	12.14	43	533921	52.439	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	337943	50.955	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	461037	95.655	ug/l	#	100
77) Bromobenzene	12.61	156	384843	50.117	ug/l		98
78) n-propylbenzene	12.67	91	1992243	50.390	ug/l		100
79) 2-Chlorotoluene	12.75	91	1103372	50.360	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	1362348	50.638	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	126789	51.106	ug/l		97
82) 4-Chlorotoluene	12.85	91	1165604	50.327	ug/l		100
83) tert-Butylbenzene	13.07	119	1167178	50.770	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	1357338	50.281	ug/l		100
85) sec-Butylbenzene	13.25	105	1668832	50.508	ug/l		100
86) p-Isopropyltoluene	13.36	119	1485159	50.696	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	725162	49.616	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	725972	49.360	ug/l		100
89) n-Butylbenzene	13.69	91	1470280	50.366	ug/l		100
90) Hexachloroethane	13.95	117	275960	50.836	ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	665741	49.944	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.35	75	55075	50.983	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY090420\
Data File : VY003437.D
Acq On : 04 Sep 2020 18:19
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Quant Time: Sep 05 01:00:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y090420S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 05 00:58:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	446469	50.281	ug/l	99
94) Hexachlorobutadiene	15.11	225	230998	49.387	ug/l	99
95) Naphthalene	15.23	128	982510	51.763	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	390473	49.594	ug/l	99

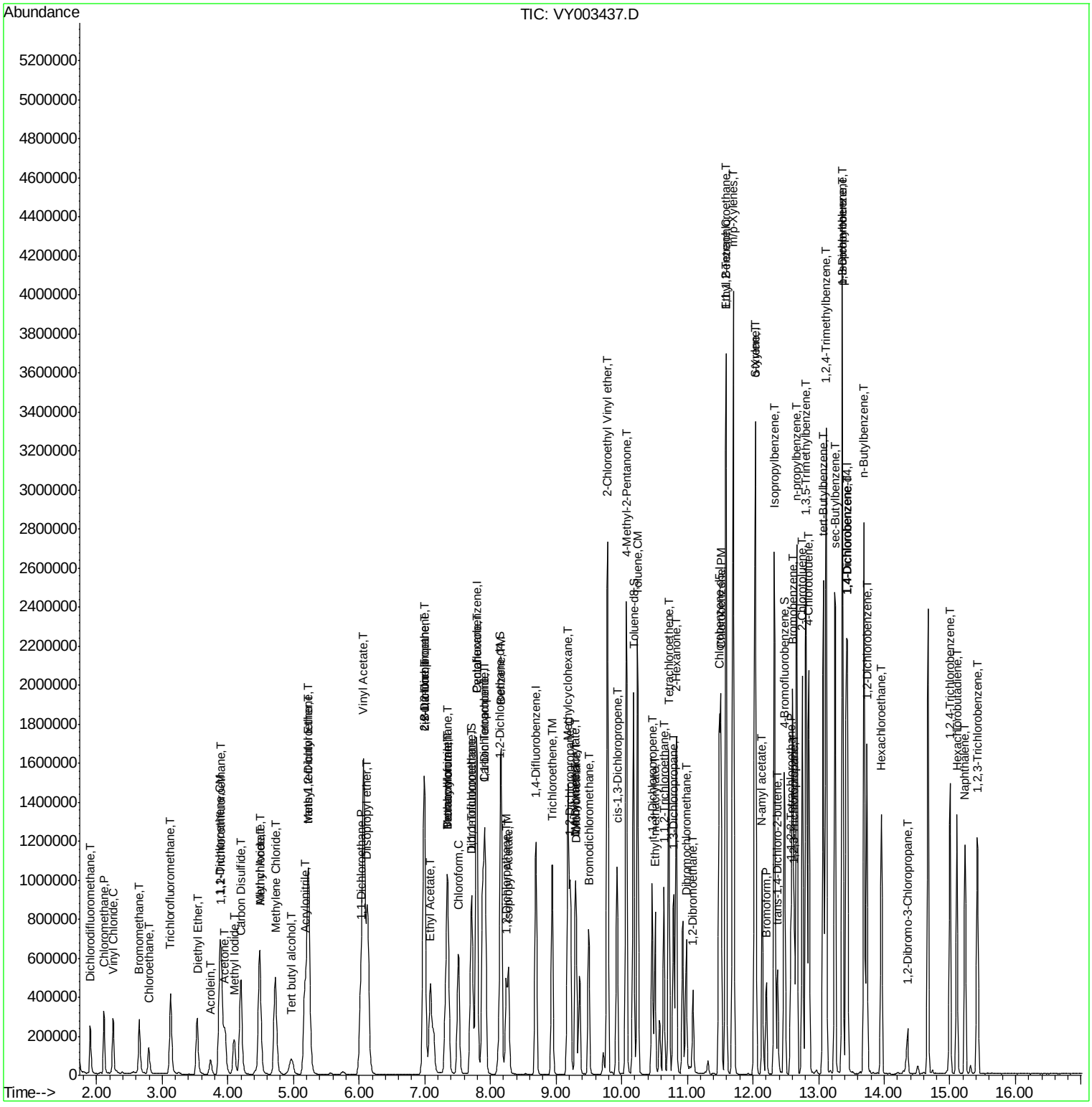
(#) = qualifier out of range (m) = manual integration (+) = signals summed

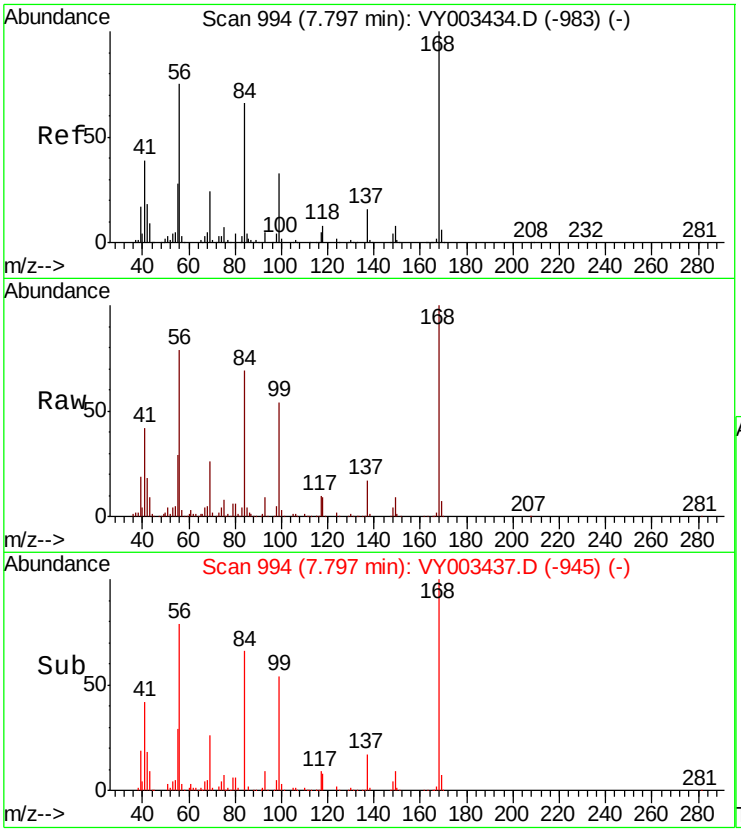
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY090420\
Data File : VY003437.D
Acq On : 04 Sep 2020 18:19
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Quant Time: Sep 05 01:00:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y090420S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 05 00:58:02 2020
Response via : Initial Calibration



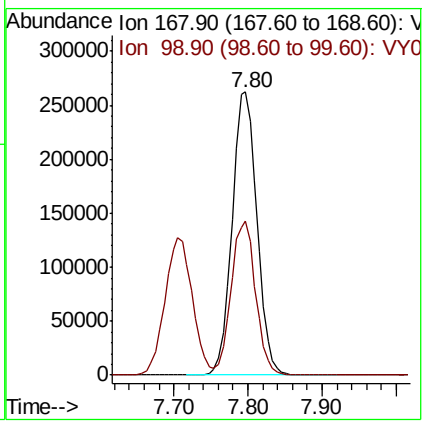


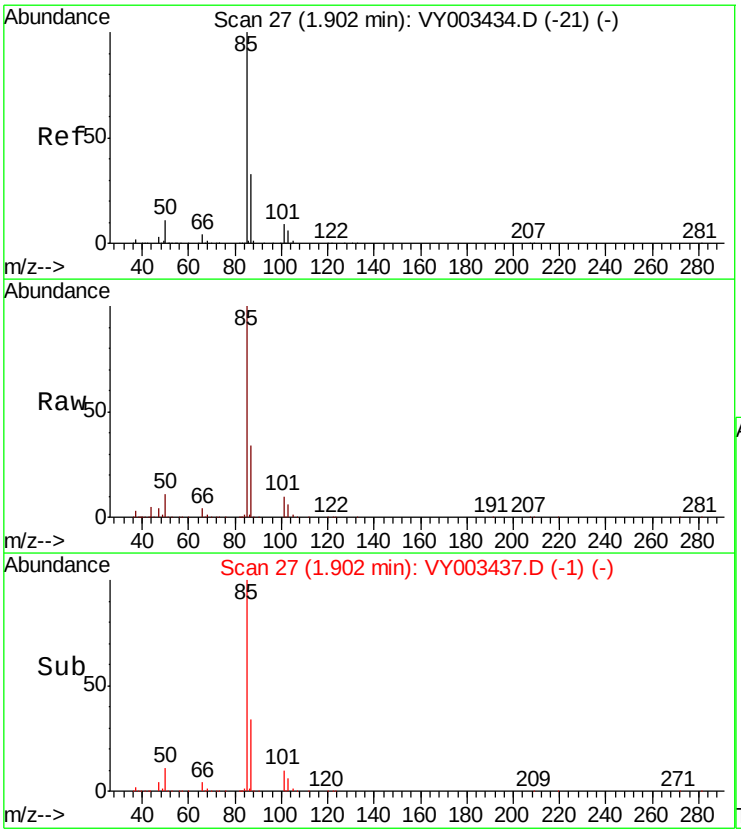
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:168 Resp: 613265

Ion	Ratio	Lower	Upper
168	100		
99	54.2	40.2	60.2

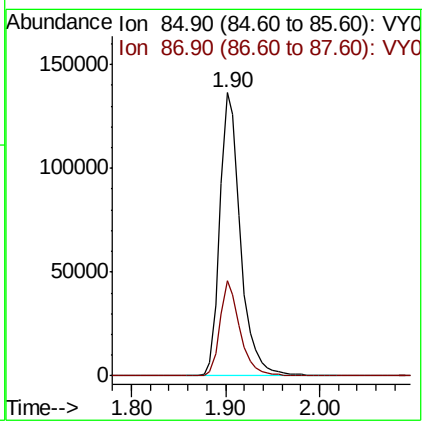


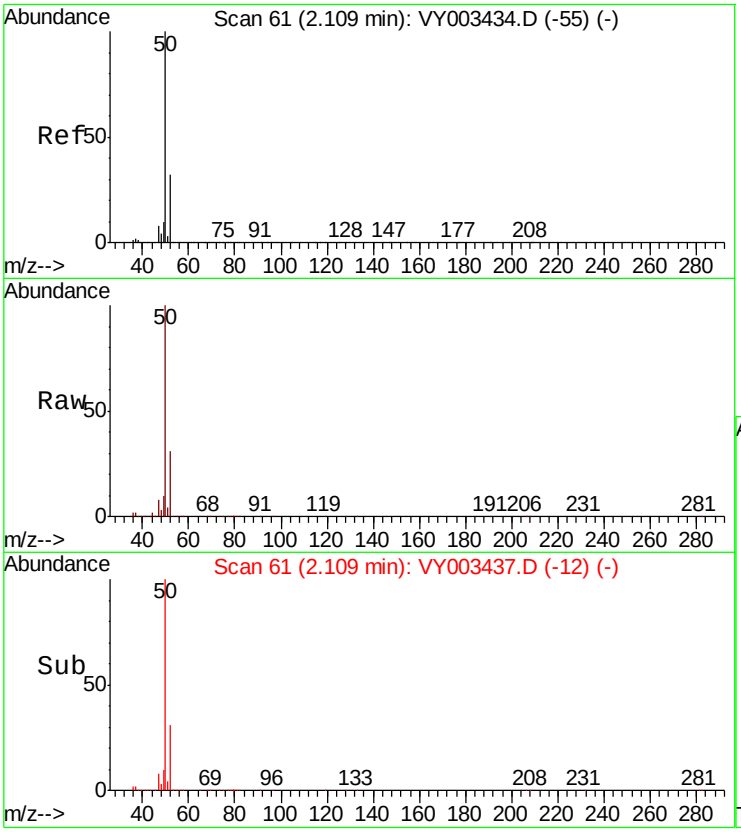


#2
Dichlorodifluoromethane
Concen: 47.397 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 85 Resp: 207212

Ion	Ratio	Lower	Upper
85	100		
87	33.8	16.3	48.9



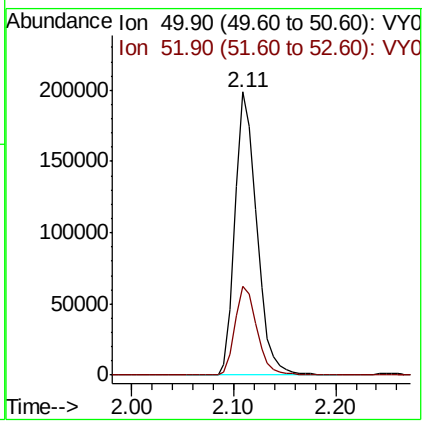


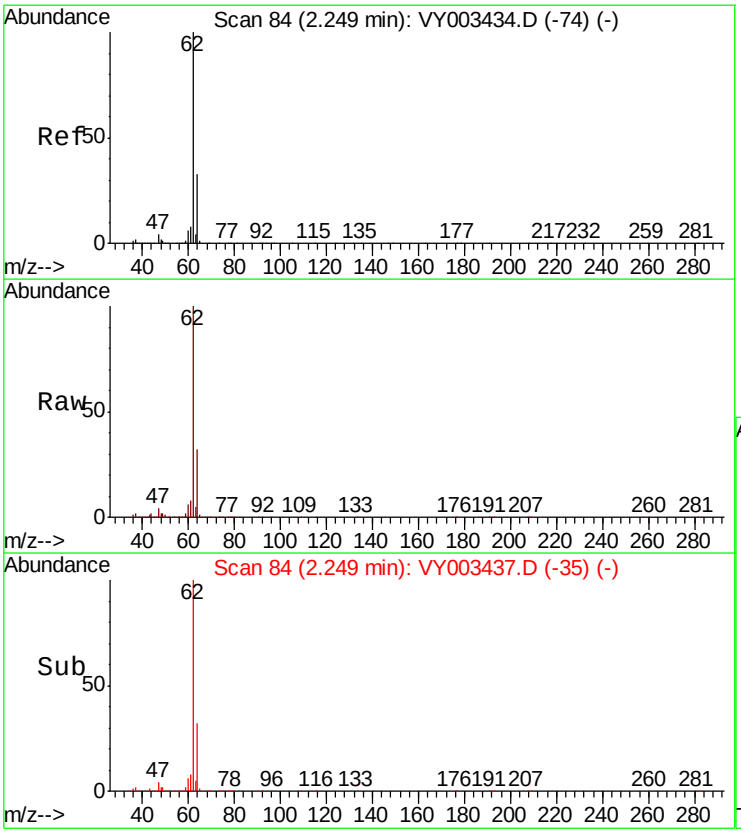
#3
Chloromethane
Concen: 49.437 ug/l
RT: 2.11 min Scan# 61
Delta R.T. 0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 50 Resp: 290948

Ion	Ratio	Lower	Upper
50	100		
52	31.2	25.9	38.9

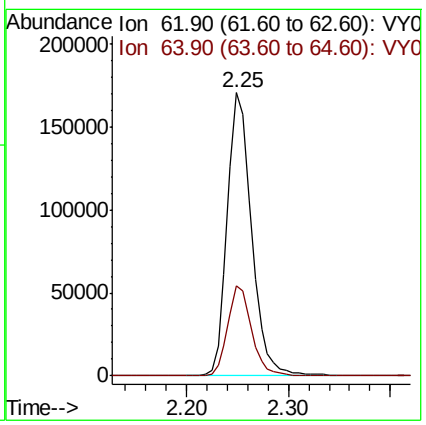


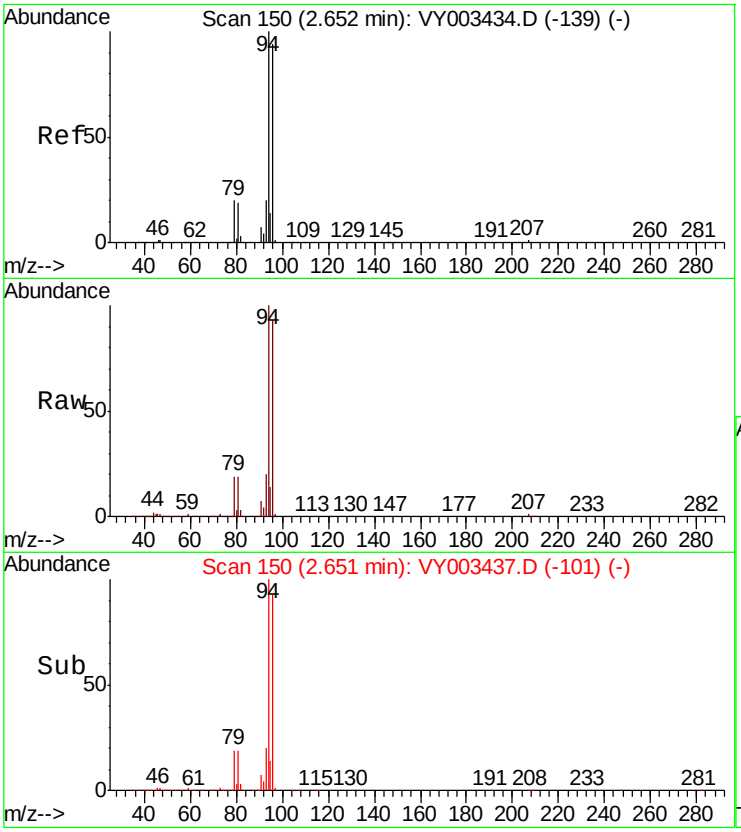


#4
Vinyl Chloride
Concen: 47.764 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 62 Resp: 279960

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.1	39.1



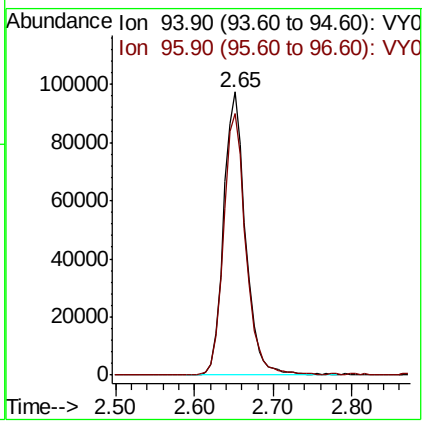


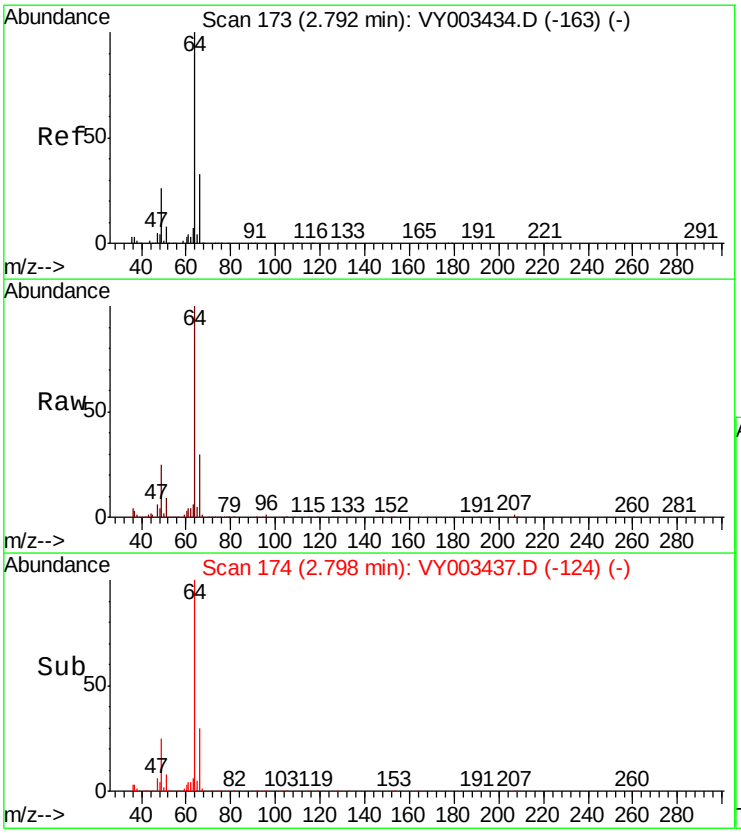
#5
Bromomethane
Concen: 50.932 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 94 Resp: 187521

Ion	Ratio	Lower	Upper
94	100		
96	92.4	75.0	112.6

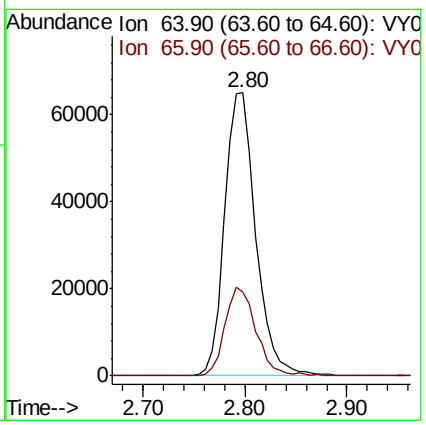


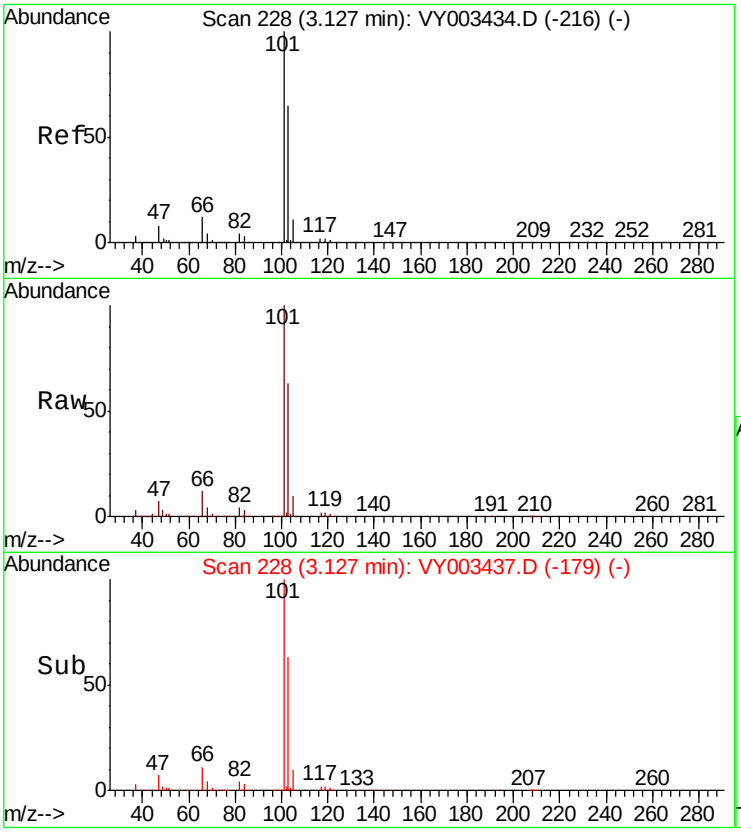


#6
Chloroethane
Concen: 46.755 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 64 Resp: 137225

Ion	Ratio	Lower	Upper
64	100		
66	29.7	26.3	39.5



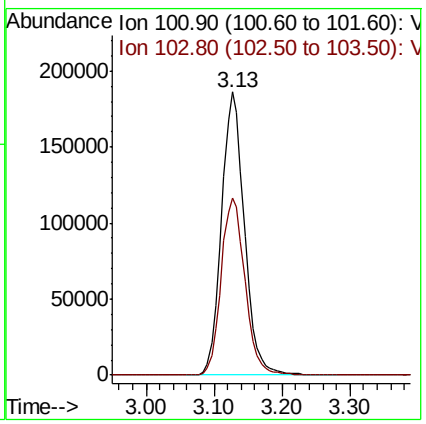


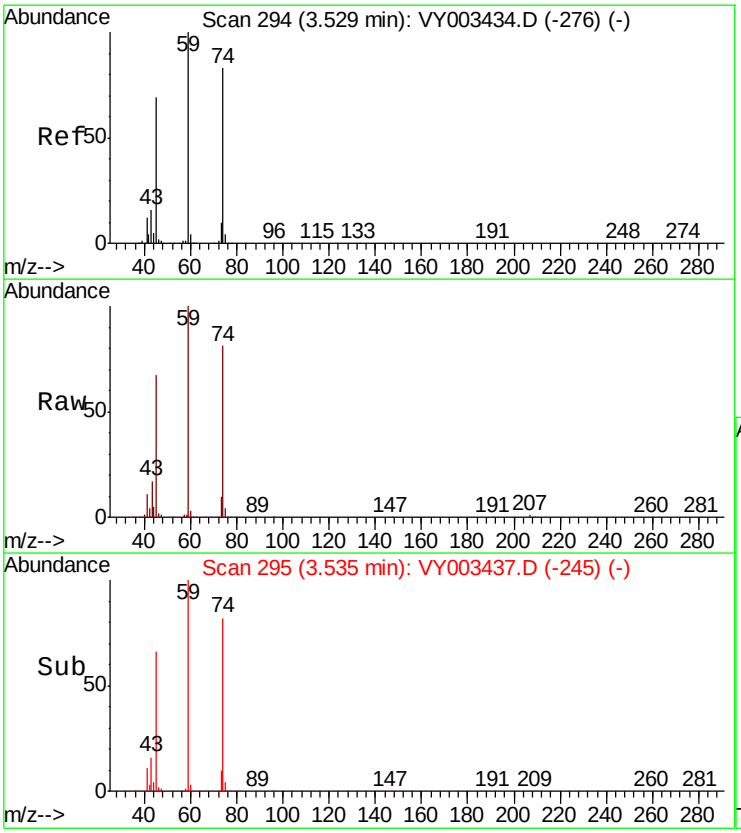
#7
Trichlorofluoromethane
Concen: 45.674 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion:101 Resp: 433689

Ion	Ratio	Lower	Upper
101	100		
103	62.6	51.7	77.5

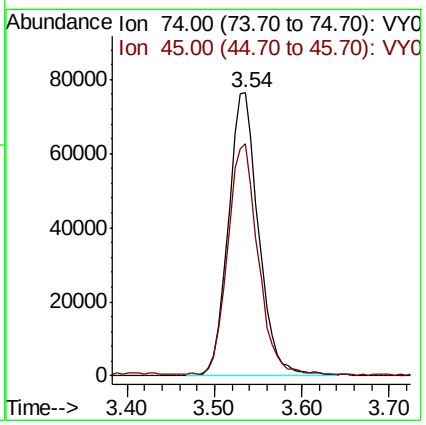


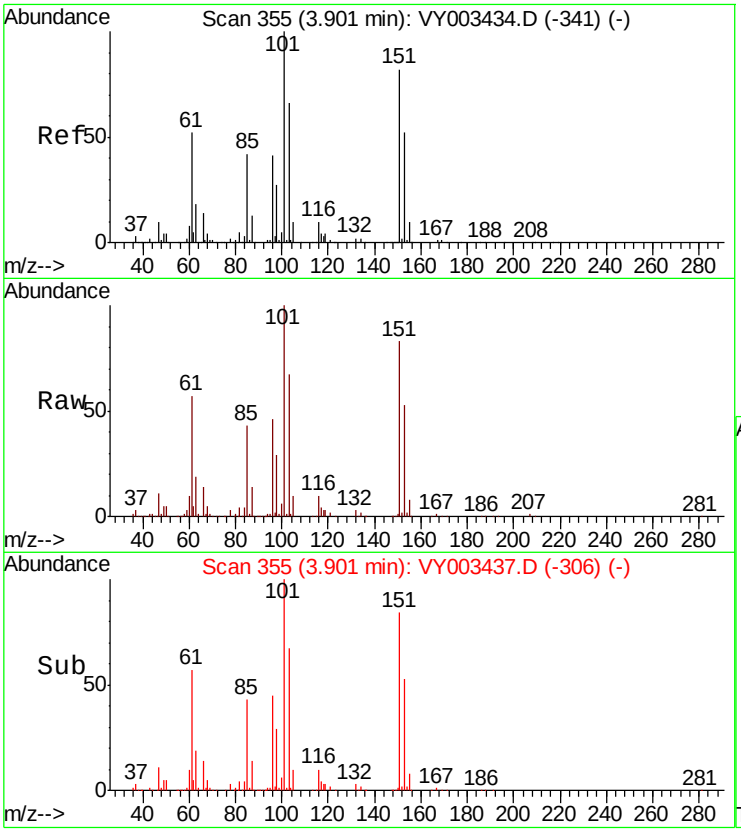


#8
Diethyl Ether
Concen: 46.893 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 74 Resp: 184148

Ion	Ratio	Lower	Upper
74	100		
45	81.3	40.6	122.0



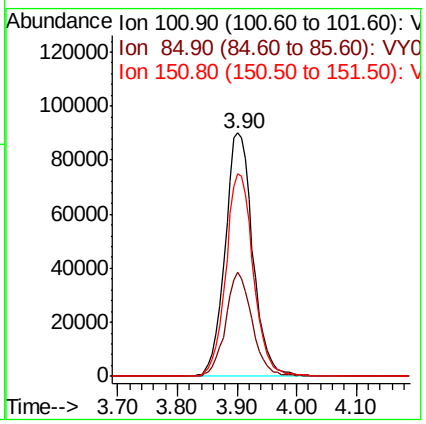


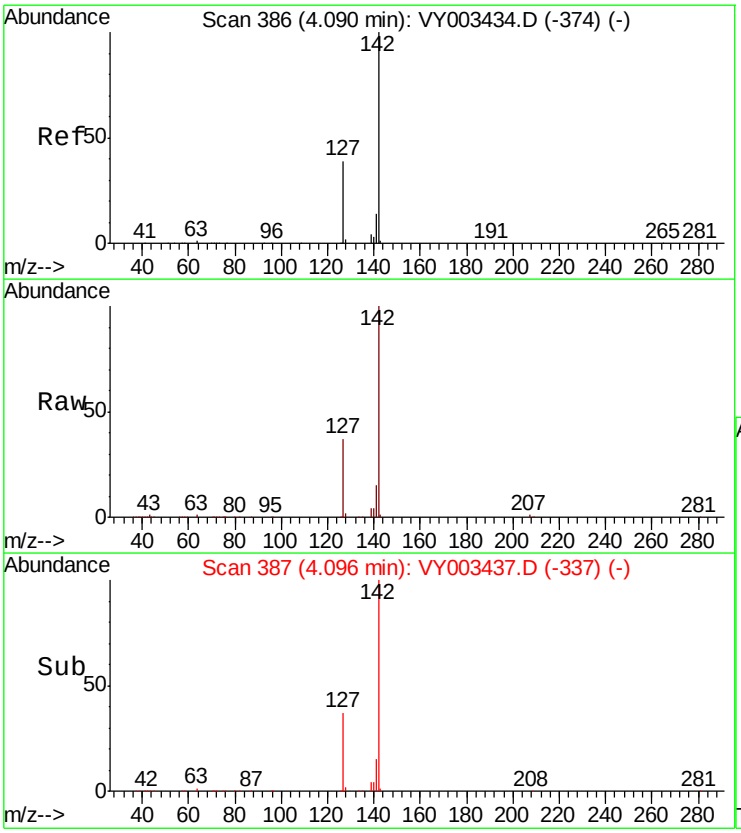
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.193 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:101 Resp: 290467

Ion	Ratio	Lower	Upper
101	100		
85	40.9	33.1	49.7
151	82.7	65.2	97.8

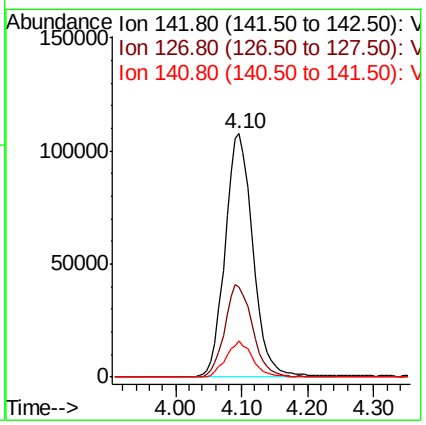


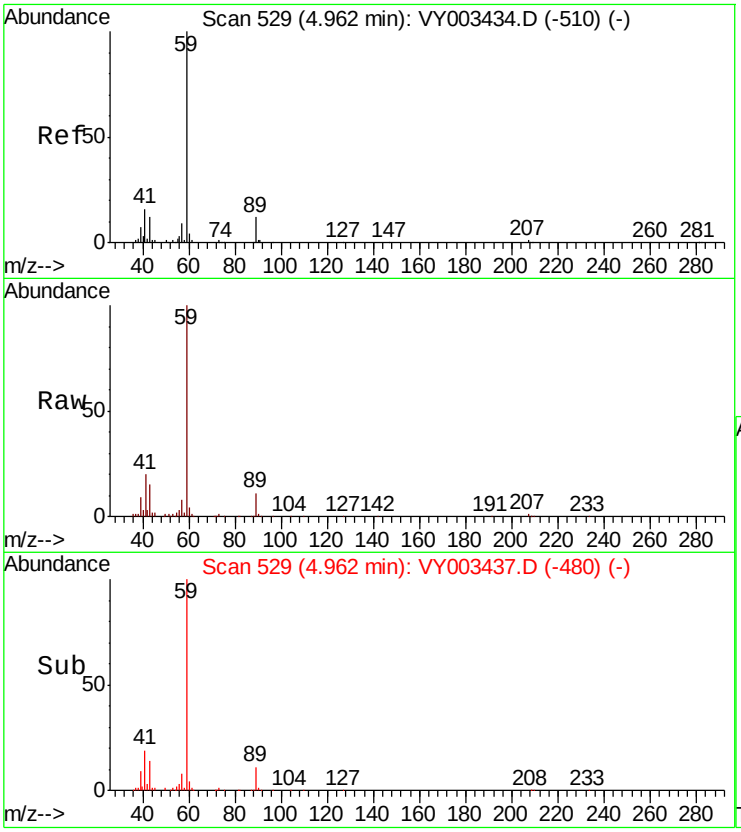


#10
Methyl Iodide
Concen: 55.276 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:142 Resp: 314029

Ion	Ratio	Lower	Upper
142	100		
127	37.6	30.5	45.7
141	14.1	11.4	17.2



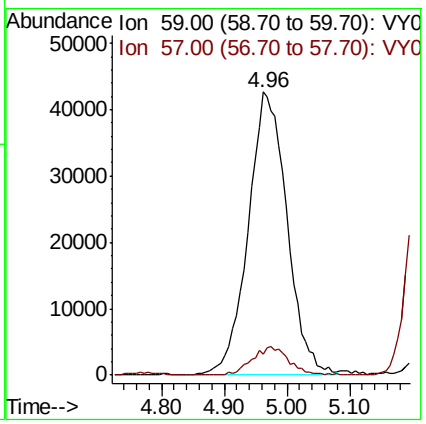


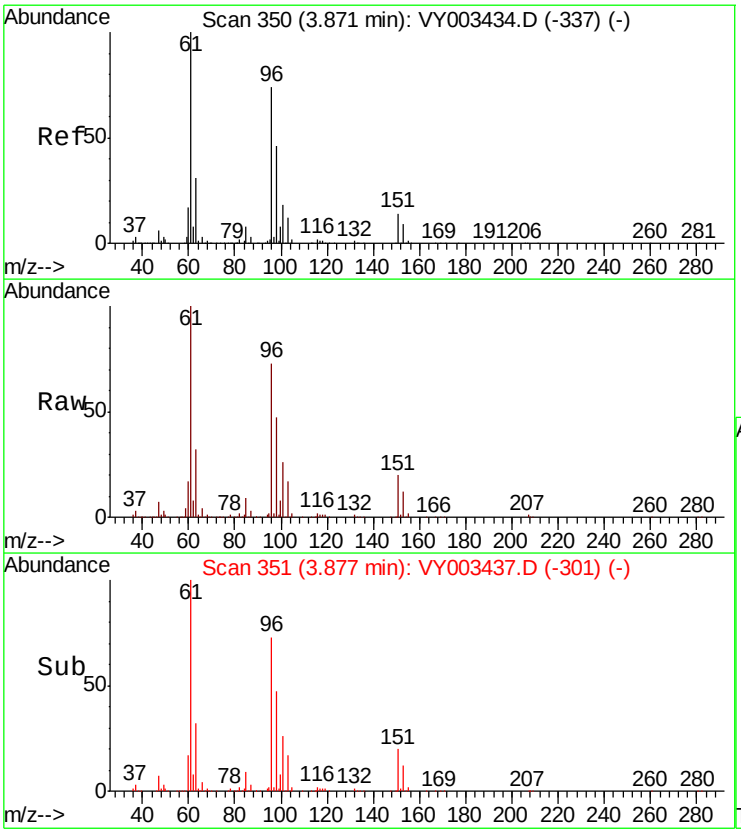
#11
Tert butyl alcohol
Concen: 232.208 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 59 Resp: 182566

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.4	11.0

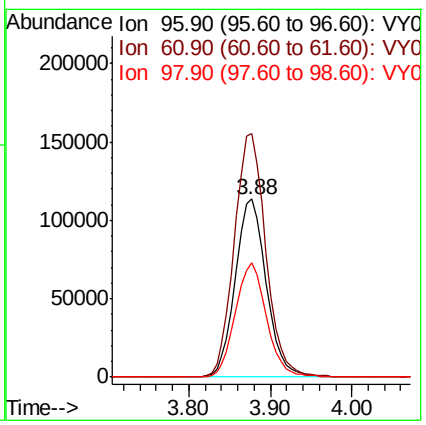


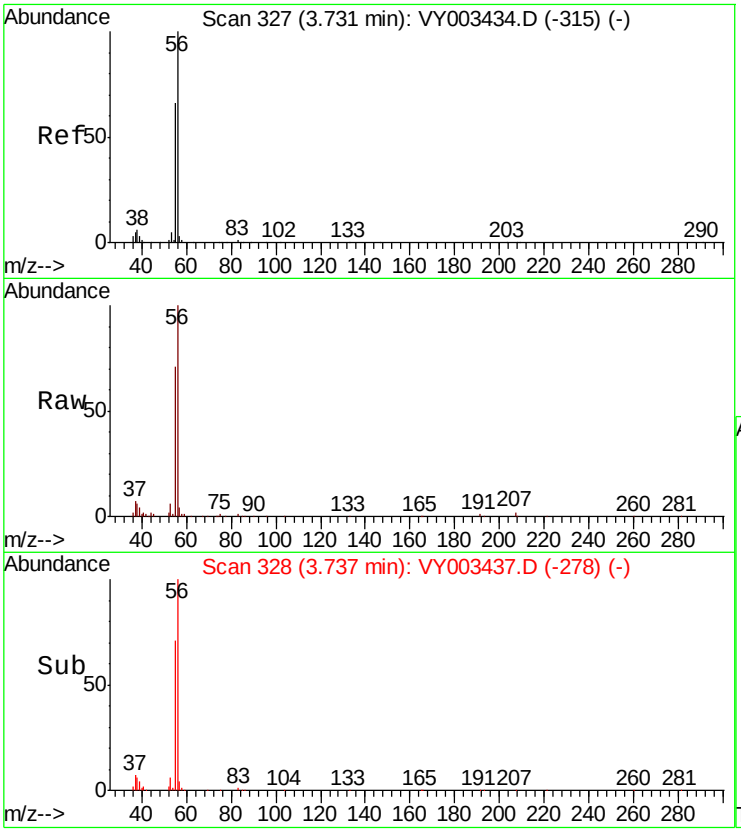


#12
1,1-Dichloroethene
Concen: 47.884 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 96 Resp: 300929

Ion	Ratio	Lower	Upper
96	100		
61	136.7	108.6	163.0
98	64.2	50.5	75.7



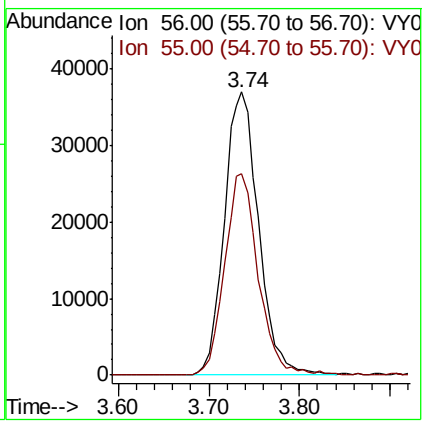


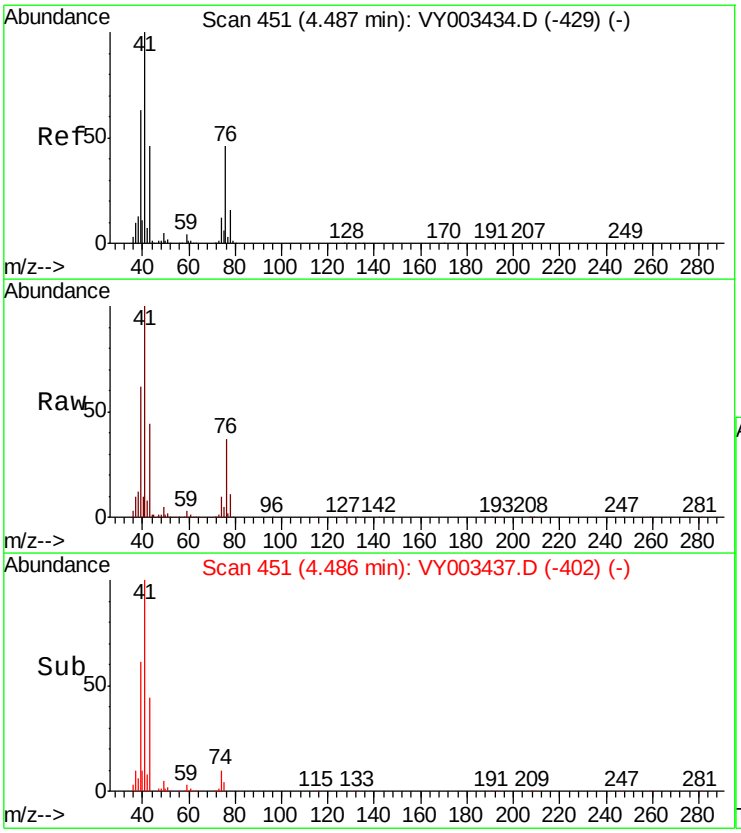
#13
Acrolein
Concen: 192.202 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 56 Resp: 96589

Ion	Ratio	Lower	Upper
56	100		
55	69.8	55.2	82.8

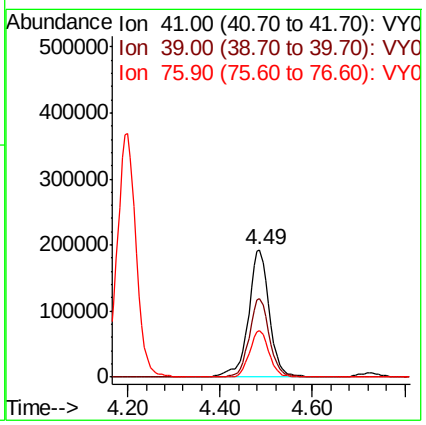


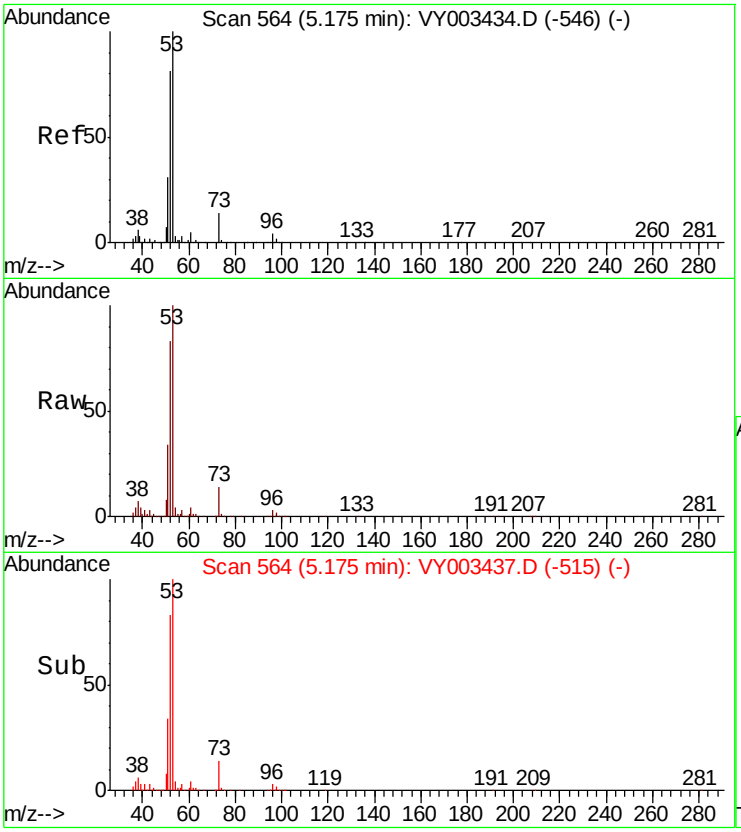


#14
Allyl chloride
Concen: 53.688 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 41 Resp: 603280

Ion	Ratio	Lower	Upper
41	100		
39	59.5	48.2	72.4
76	34.3	35.1	52.7#



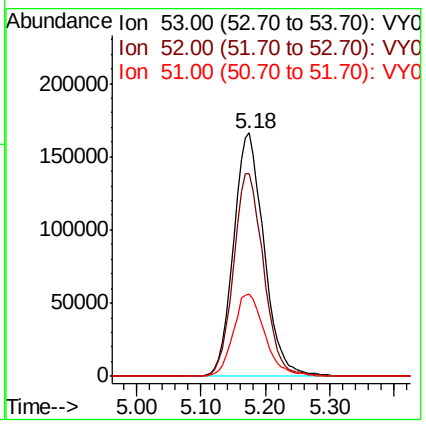


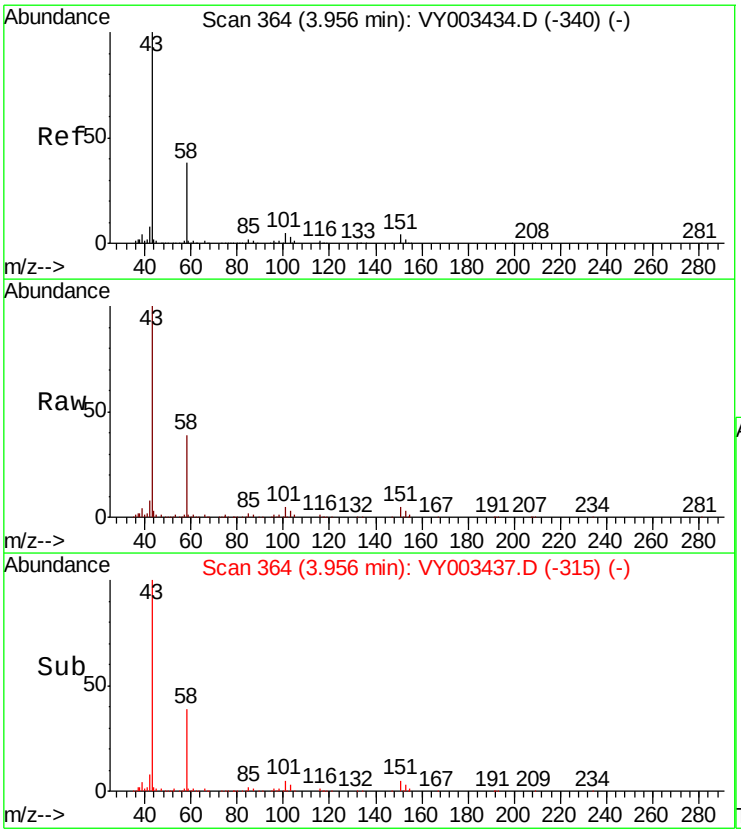
#15
Acrylonitrile
Concen: 259.677 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 53 Resp: 543262

Ion	Ratio	Lower	Upper
53	100		
52	82.4	64.5	96.7
51	34.9	26.6	39.8

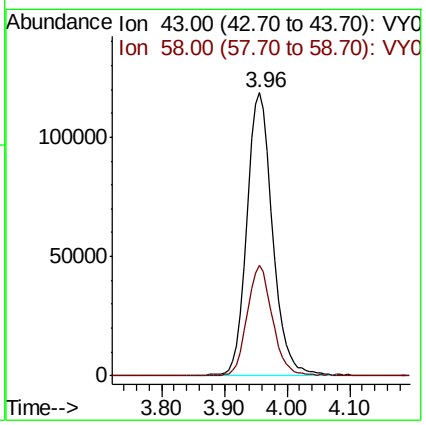


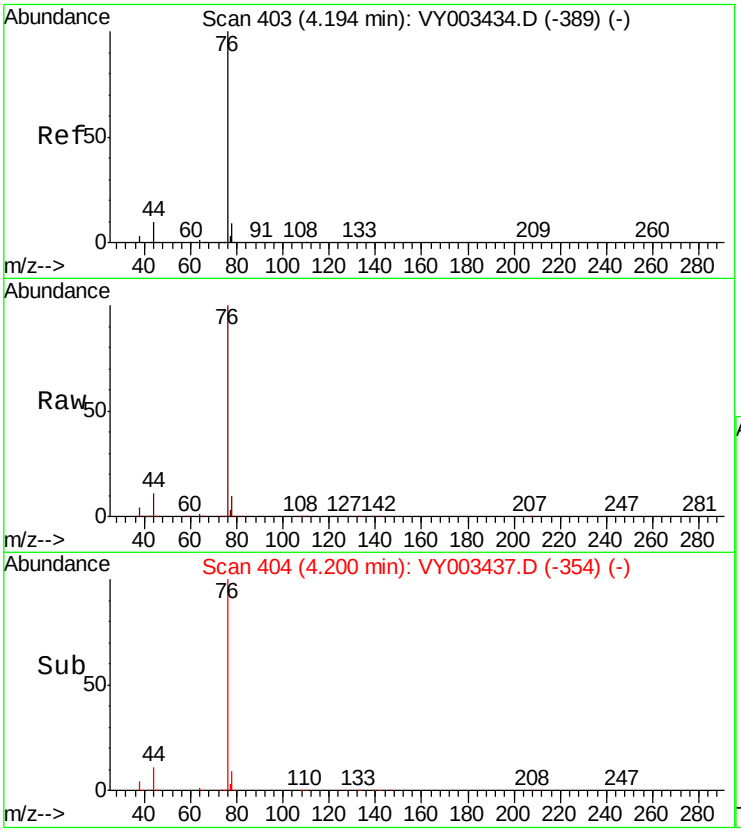


#16
Acetone
Concen: 188.158 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 43 Resp: 336220

Ion	Ratio	Lower	Upper
43	100		
58	39.0	29.9	44.9



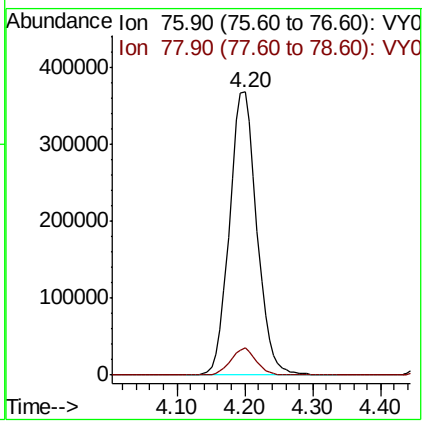


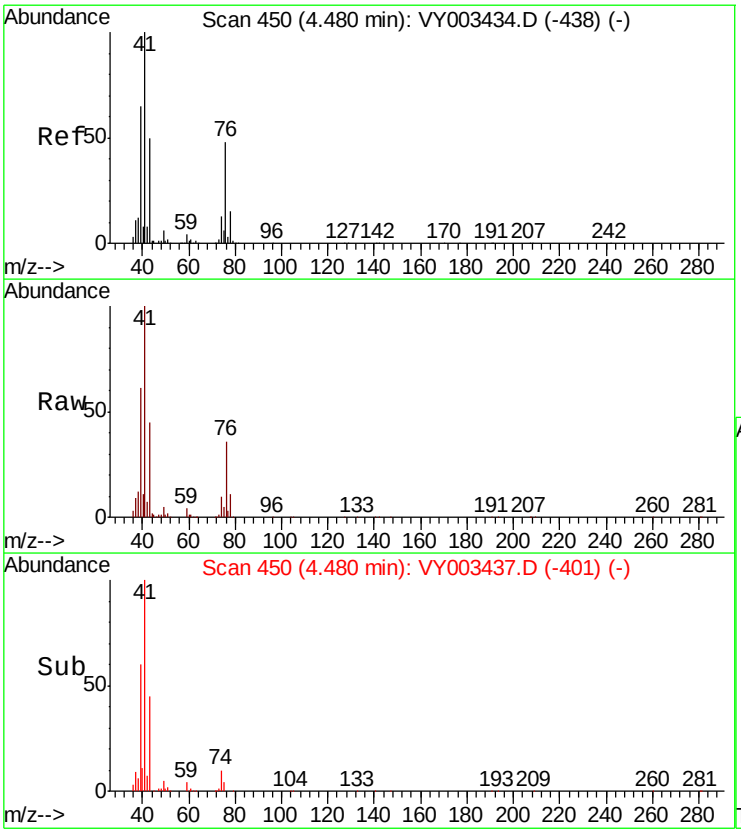
#17
Carbon Disulfide
Concen: 50.942 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 76 Resp: 1028595

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.5	11.3

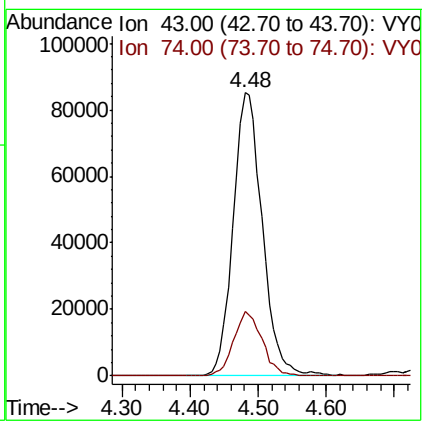


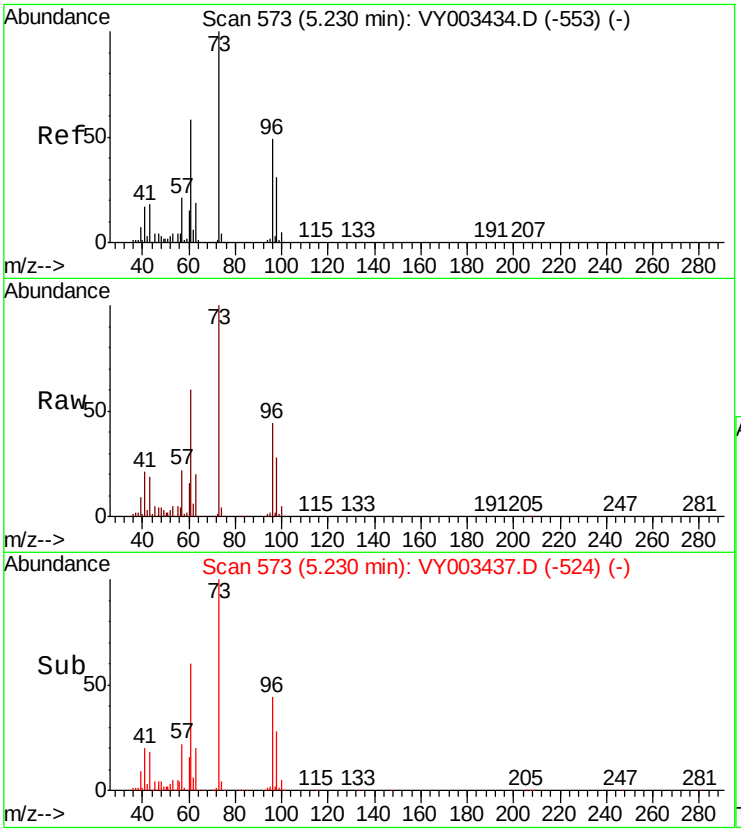


#18
Methyl Acetate
Concen: 52.423 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 43 Resp: 253312

Ion	Ratio	Lower	Upper
43	100		
74	22.3	22.7	34.1#



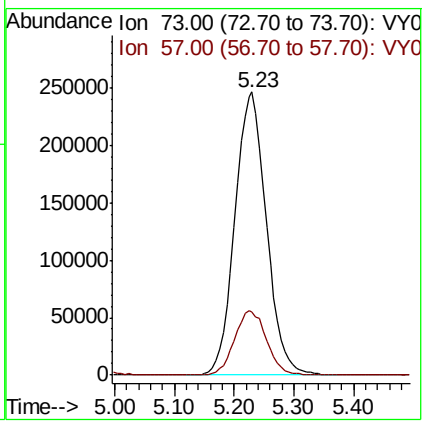


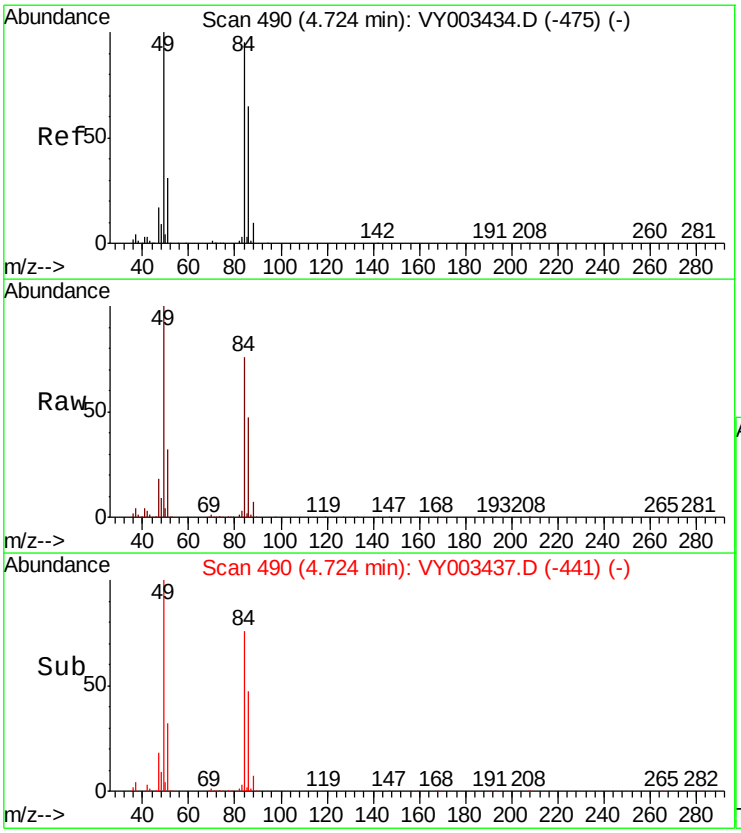
#19
Methyl tert-butyl Ether
Concen: 52.177 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 73 Resp: 903554

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.0	25.6

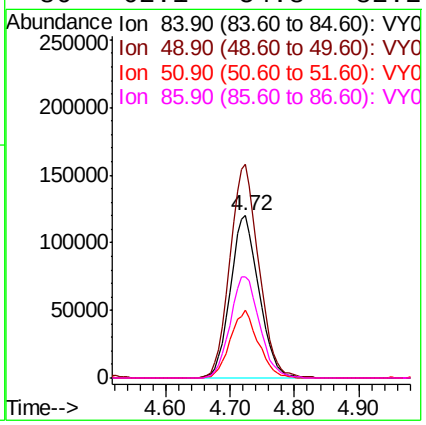


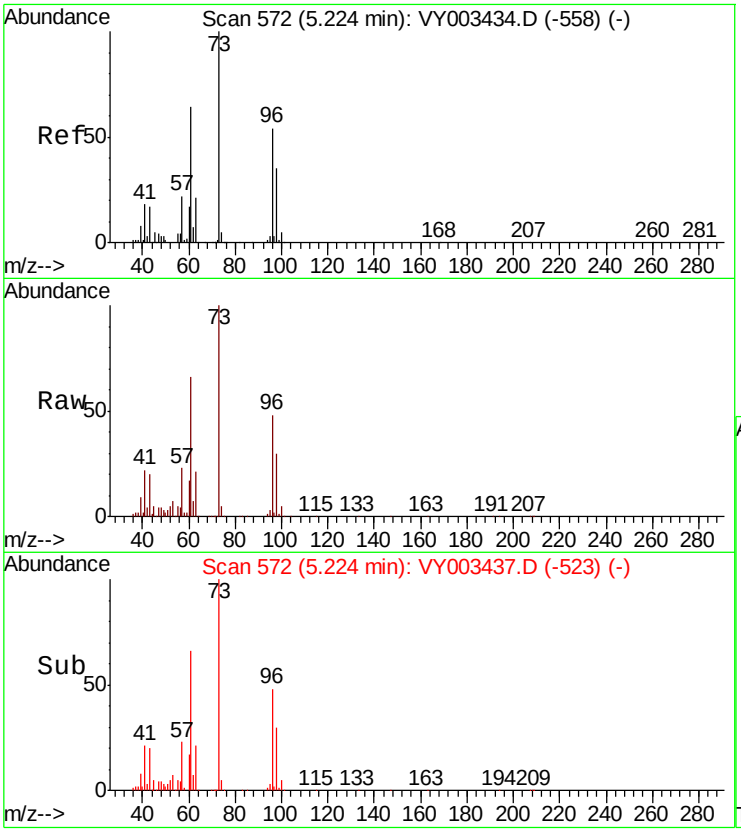


#20
Methylene Chloride
Concen: 49.906 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 84 Resp: 372113

Ion	Ratio	Lower	Upper
84	100		
49	131.5	83.9	125.9#
51	41.6	26.3	39.5#
86	62.1	54.8	82.2



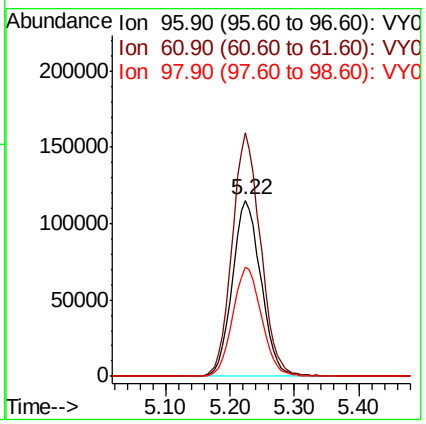


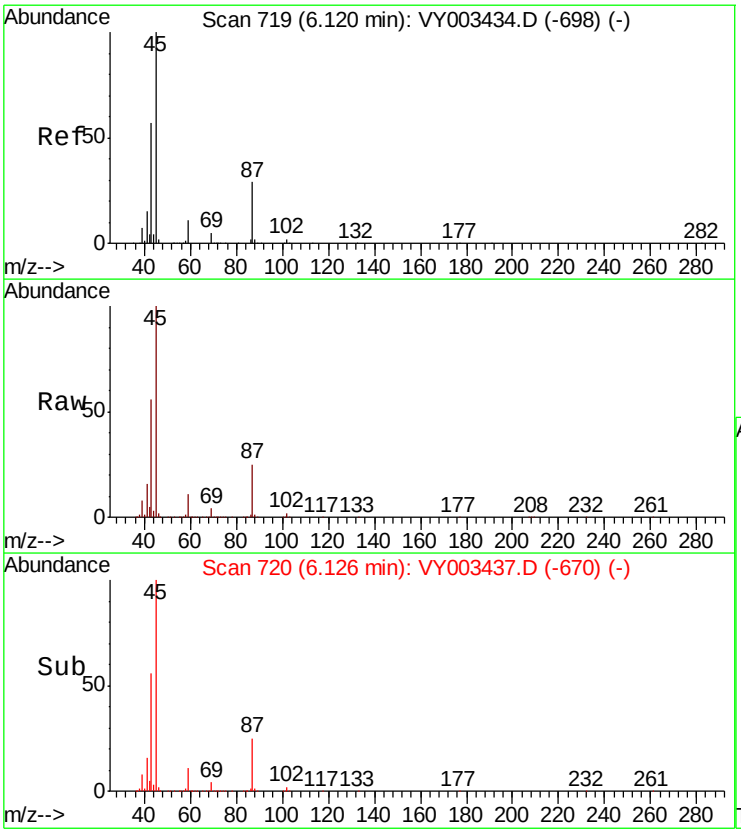
#21
trans-1,2-Dichloroethene
Concen: 49.273 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 96 Resp: 354223

Ion	Ratio	Lower	Upper
96	100		
61	138.4	94.8	142.2
98	62.1	51.3	76.9

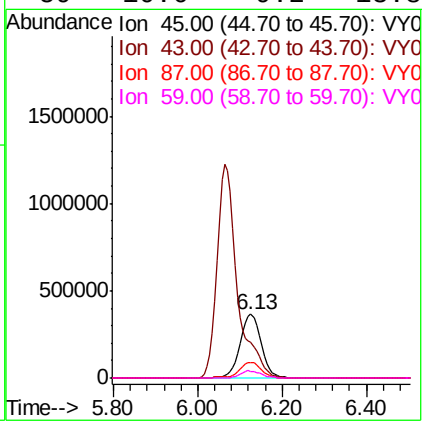


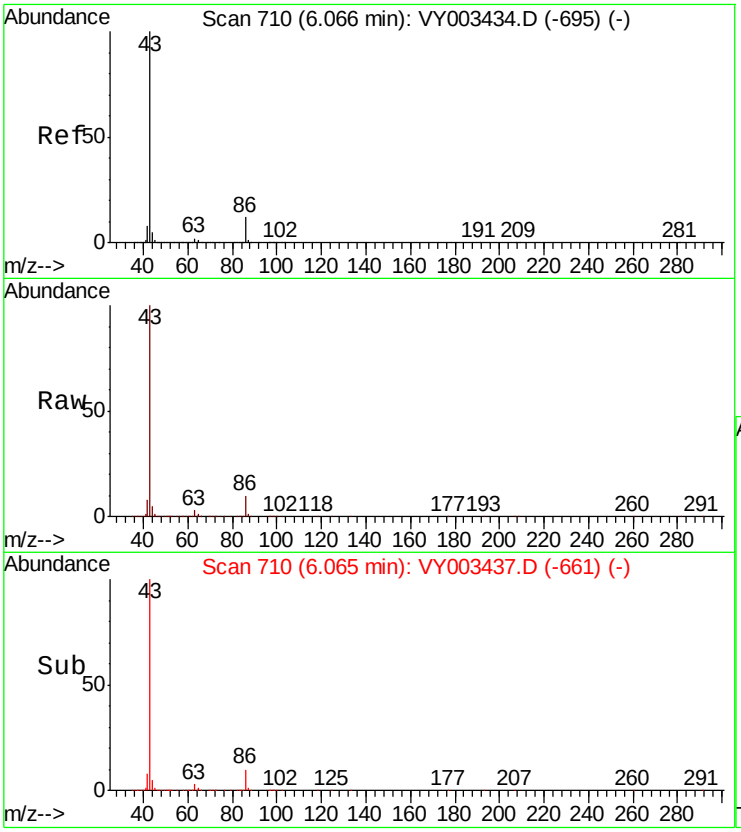


#22
Diisopropyl ether
Concen: 53.342 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 45 Resp: 1216297

Ion	Ratio	Lower	Upper
45	100		
43	55.6	45.2	67.8
87	24.5	23.4	35.0
59	10.6	9.2	13.8



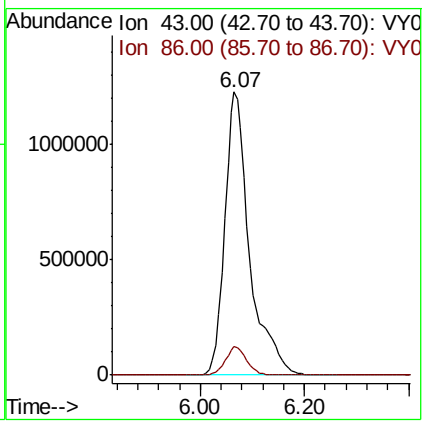


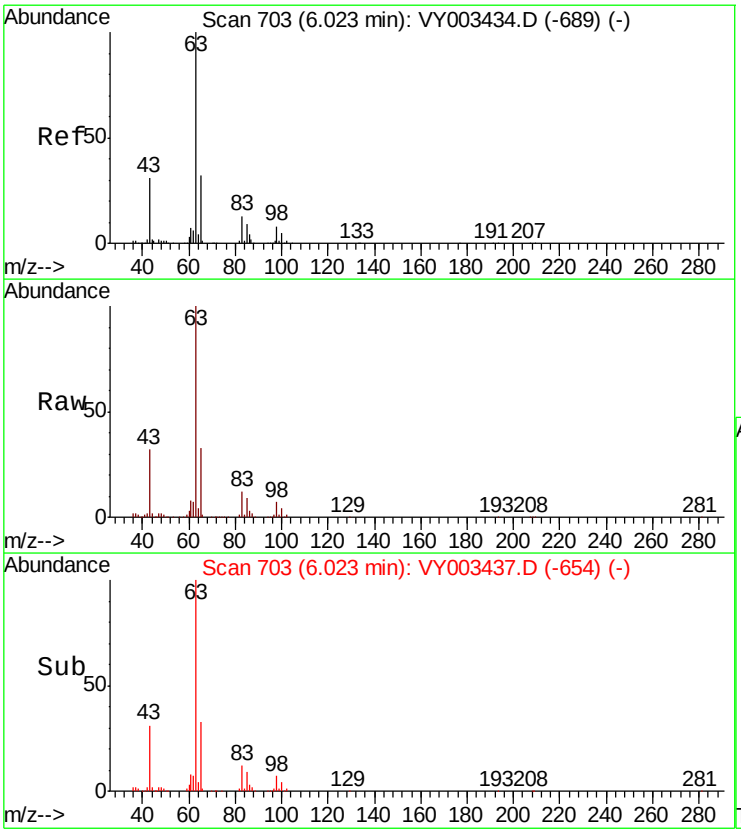
#23
Vinyl Acetate
Concen: 272.560 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 43 Resp: 4071252

Ion	Ratio	Lower	Upper
43	100		
86	10.0	9.9	14.9

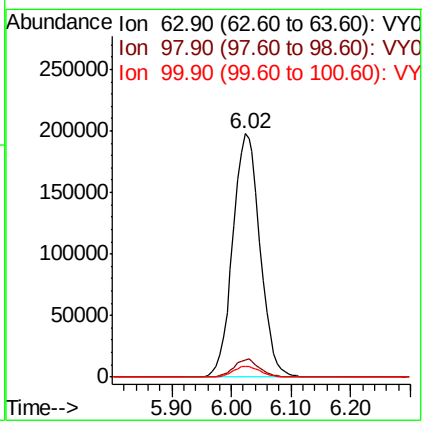


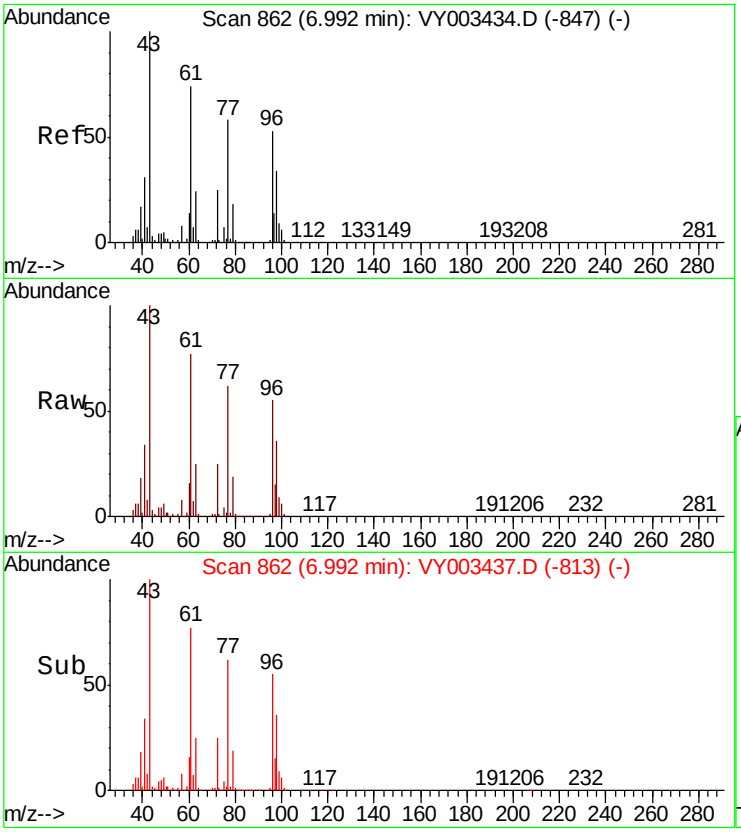


#24
1,1-Dichloroethane
Concen: 50.901 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 63 Resp: 629007

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.8	11.2
100	4.4	2.4	7.2



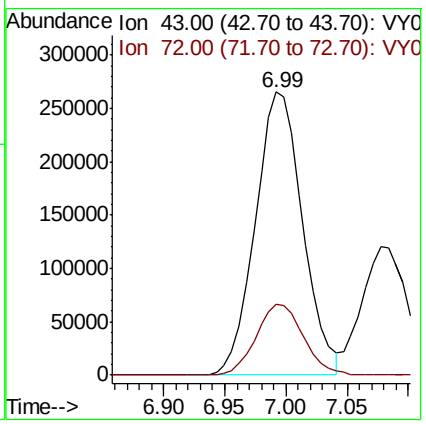


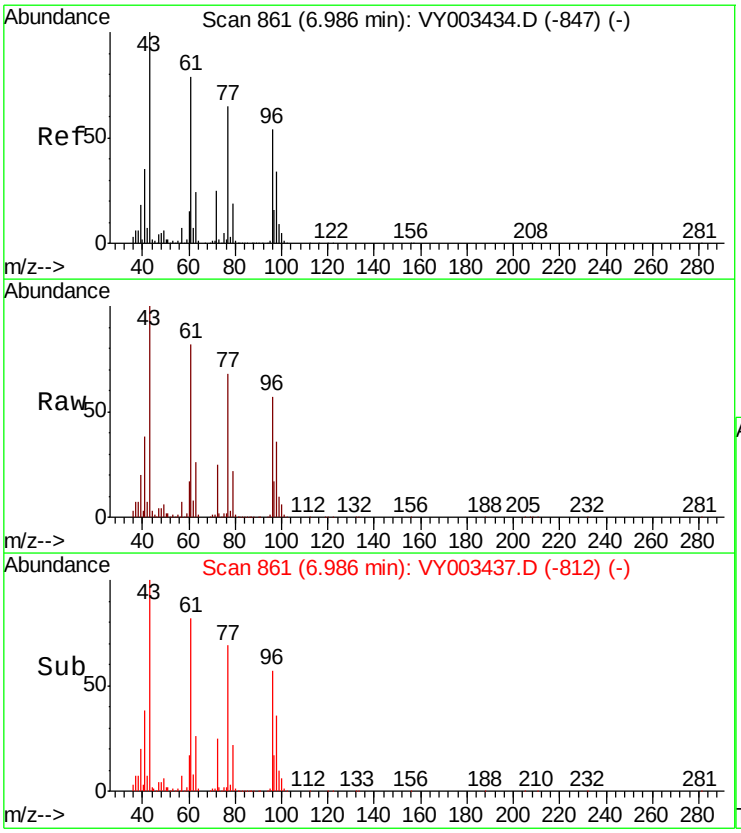
#25
2-Butanone
Concen: 248.447 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 43 Resp: 712548

Ion	Ratio	Lower	Upper
43	100		
72	25.0	19.8	29.6

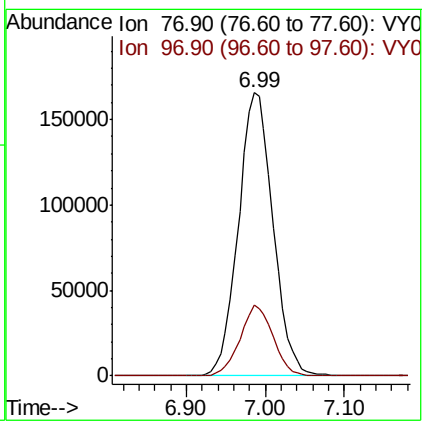


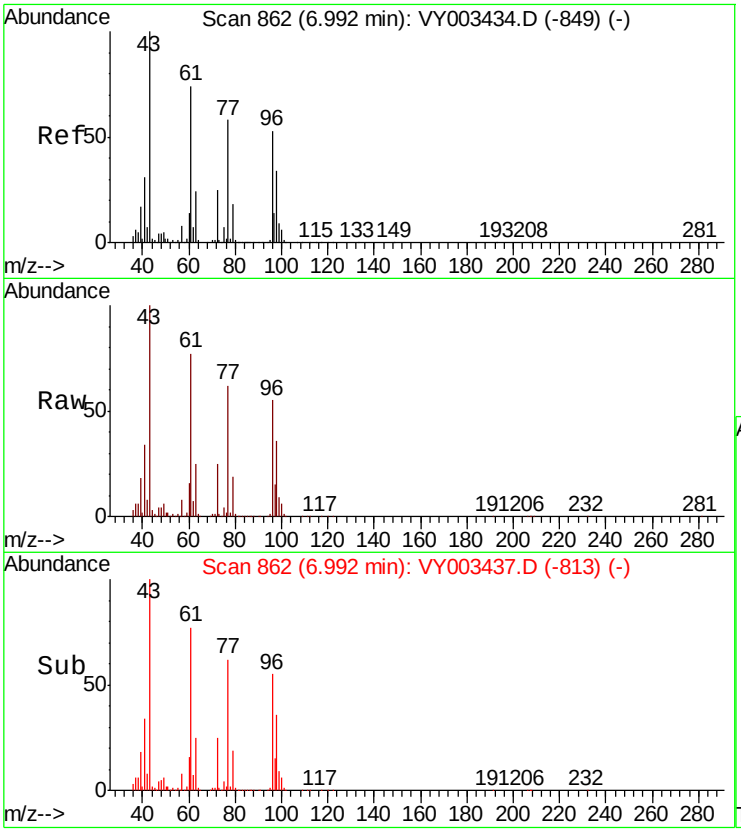


#26
2,2-Dichloropropane
Concen: 48.420 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 77 Resp: 505259

Ion	Ratio	Lower	Upper
77	100		
97	23.8	12.1	36.3



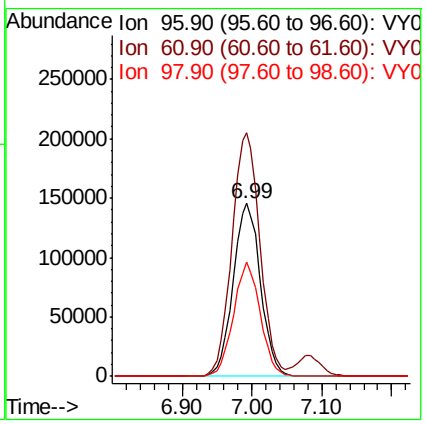


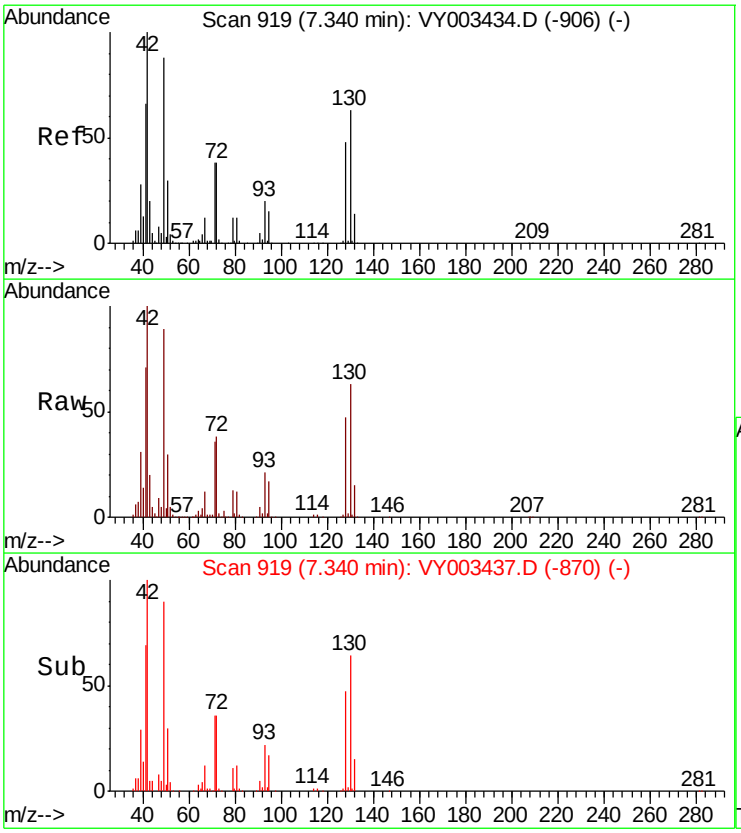
#27
cis-1,2-Dichloroethene
Concen: 49.098 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 96 Resp: 394068

Ion	Ratio	Lower	Upper
96	100		
61	144.3	0.0	285.0
98	64.6	0.0	128.6

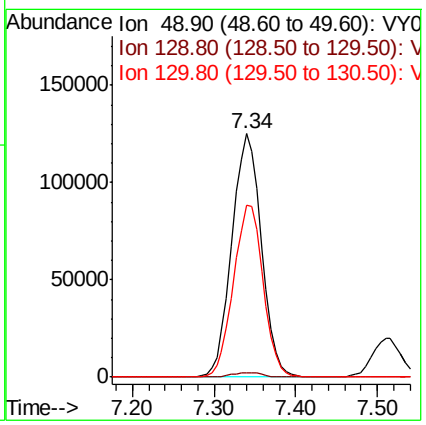


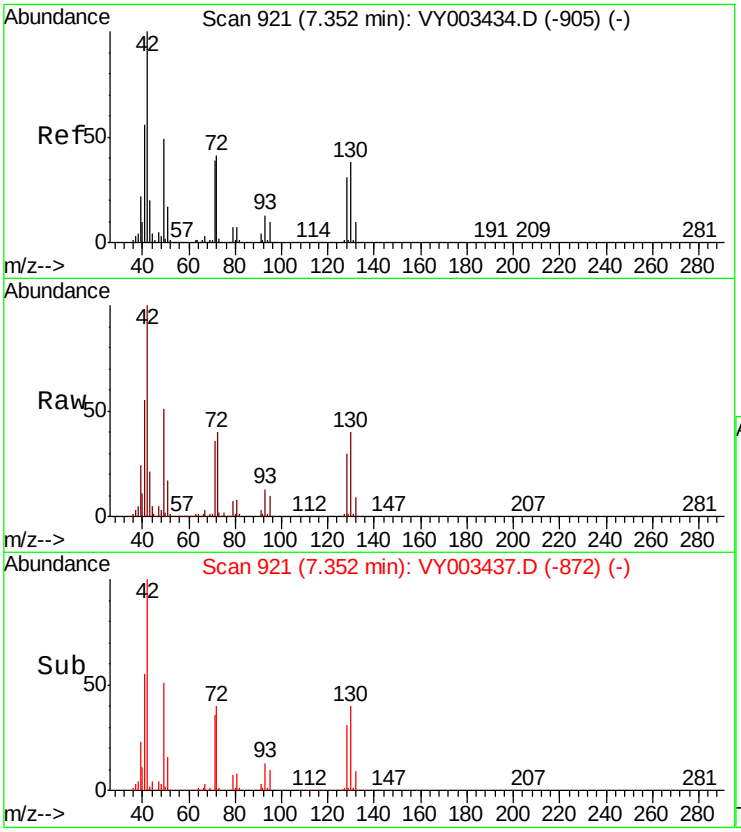


#28
Bromochloromethane
Concen: 51.419 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 49 Resp: 312698

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	71.3	57.8	86.8



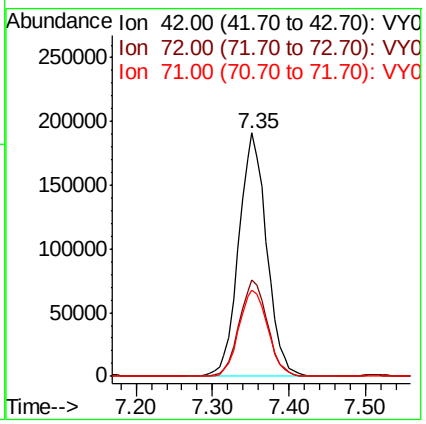


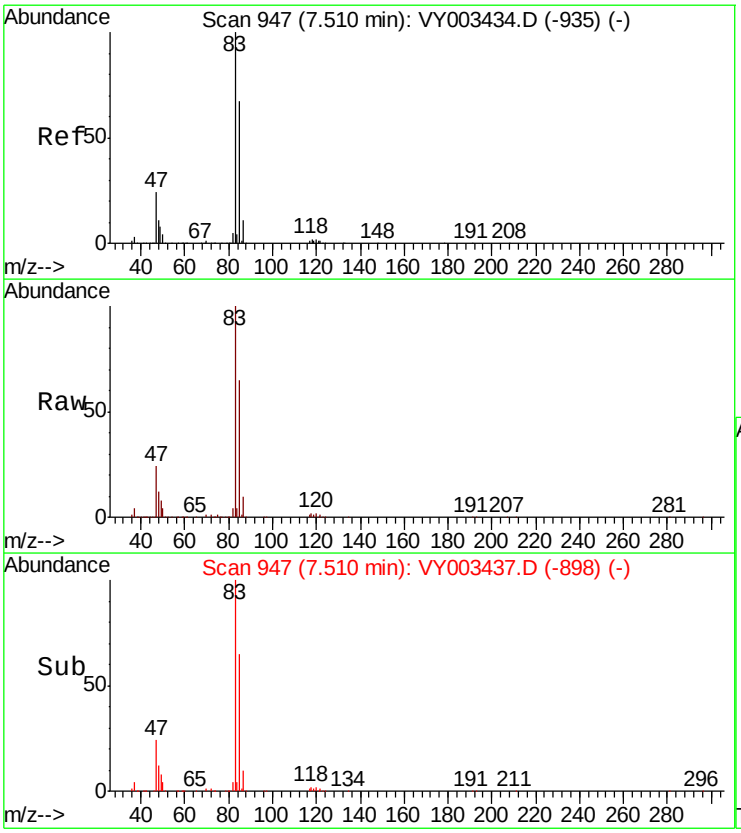
#29
Tetrahydrofuran
Concen: 255.817 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 42 Resp: 484063

Ion	Ratio	Lower	Upper
42	100		
72	39.7	32.4	48.6
71	36.8	30.7	46.1

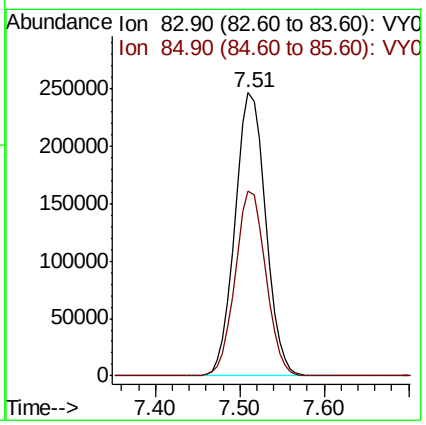


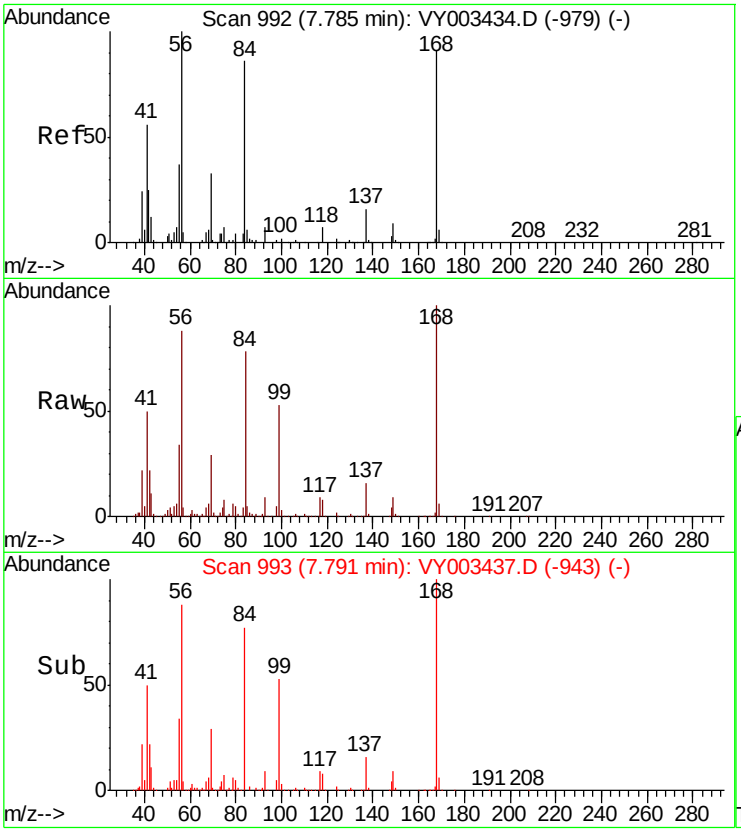


#30
Chloroform
Concen: 50.112 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 83 Resp: 605541

Ion	Ratio	Lower	Upper
83	100		
85	65.1	53.5	80.3



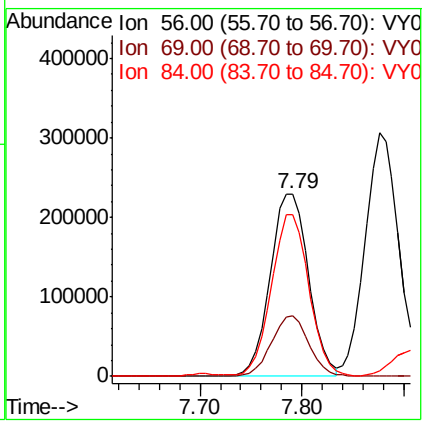


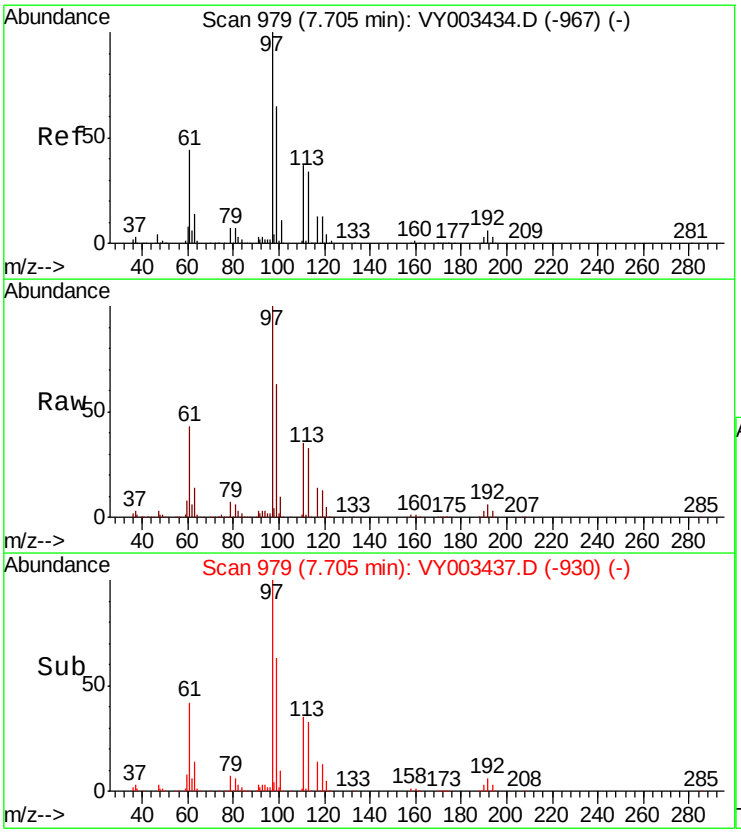
#31
Cyclohexane
Concen: 46.802 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 56 Resp: 598588

Ion	Ratio	Lower	Upper
56	100		
69	33.0	26.0	39.0
84	87.6	68.7	103.1

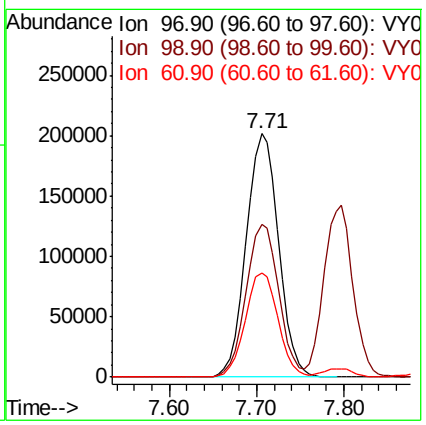


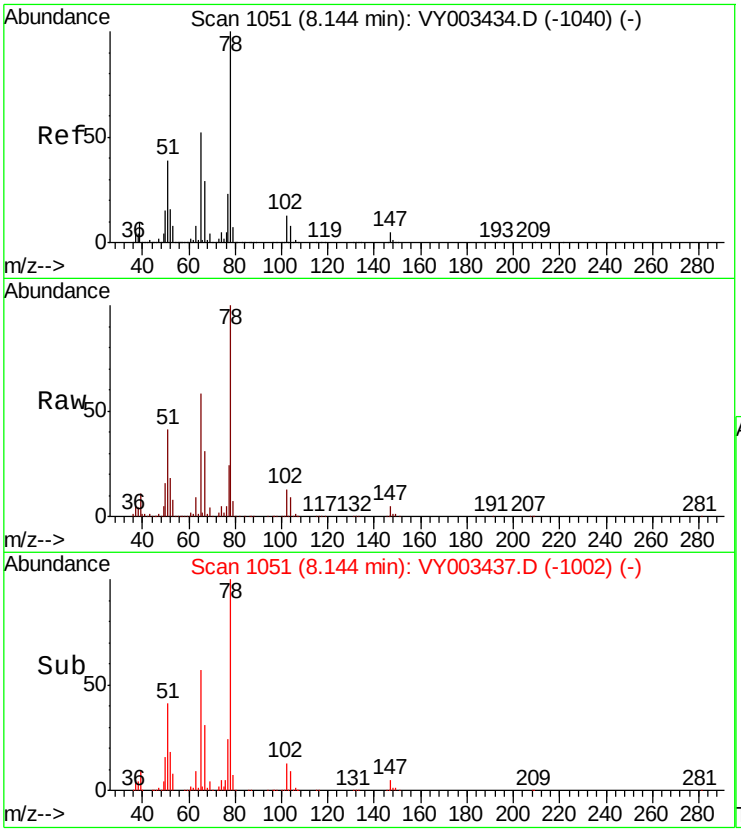


#32
1,1,1-Trichloroethane
Concen: 50.510 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 97 Resp: 520230

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.6	77.4
61	43.1	34.3	51.5



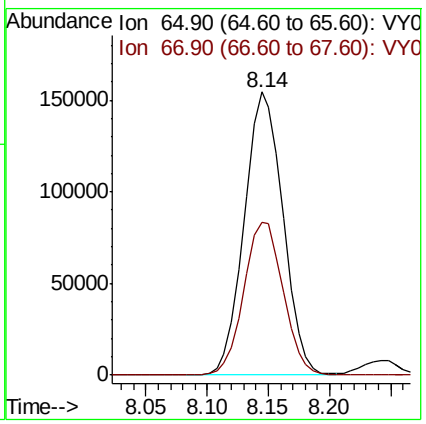


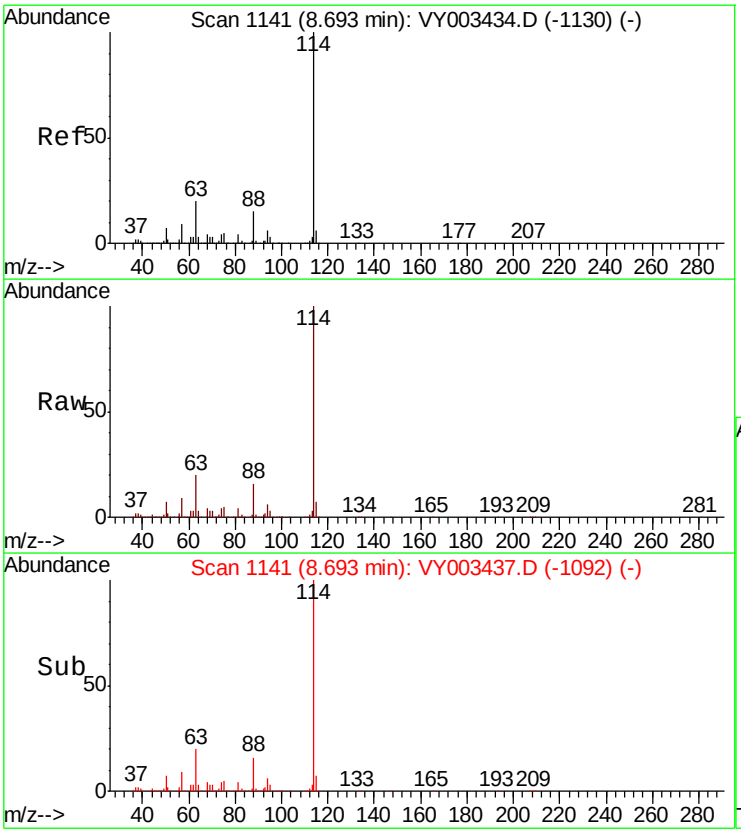
#33
1,2-Dichloroethane-d4
Concen: 53.549 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 65 Resp: 340248

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	112.8

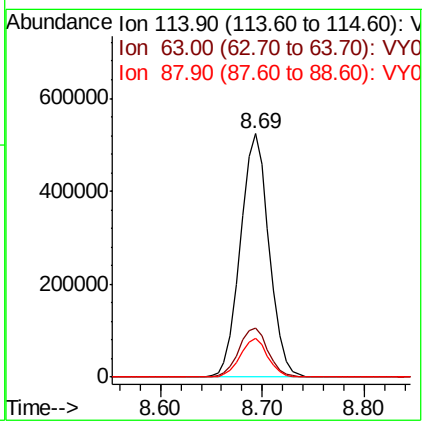


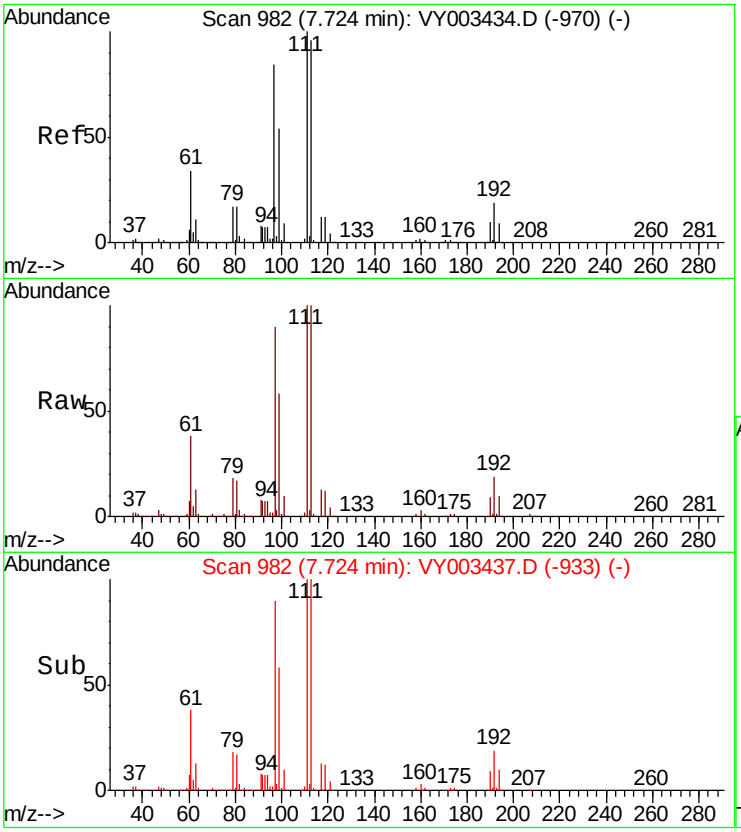


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:114 Resp: 1020881

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.6
88	15.8	0.0	29.0



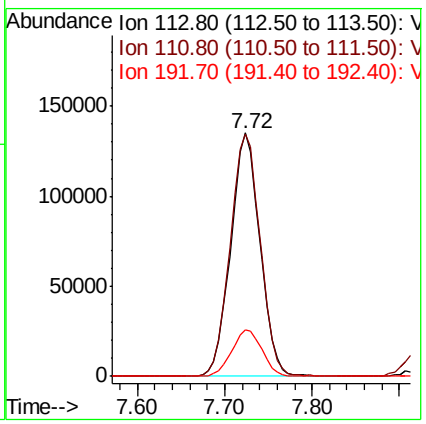


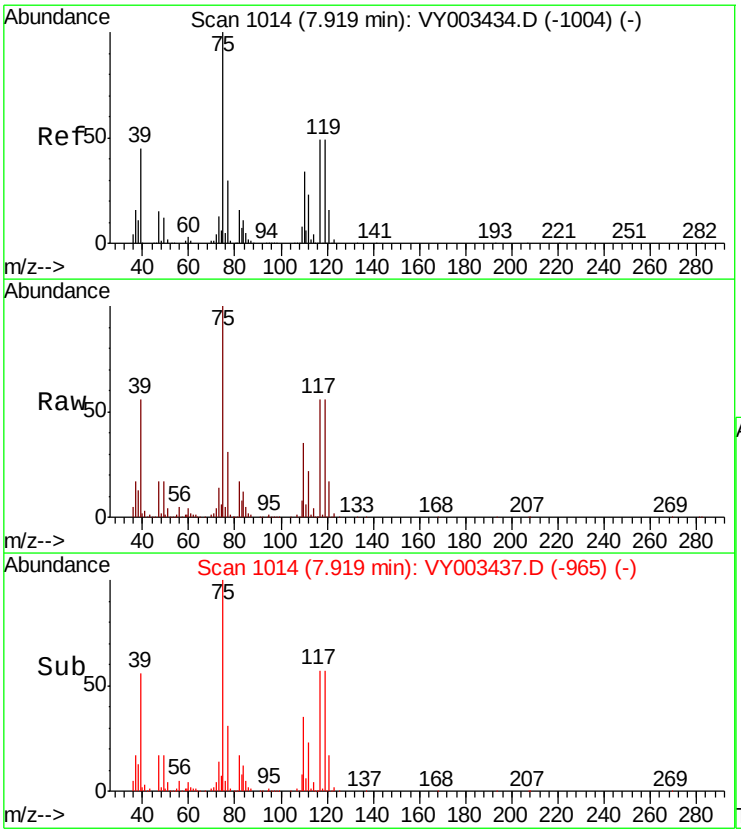
#35
Dibromofluoromethane
Concen: 53.092 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:113 Resp: 314804

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.2	123.2
192	19.7	15.7	23.5

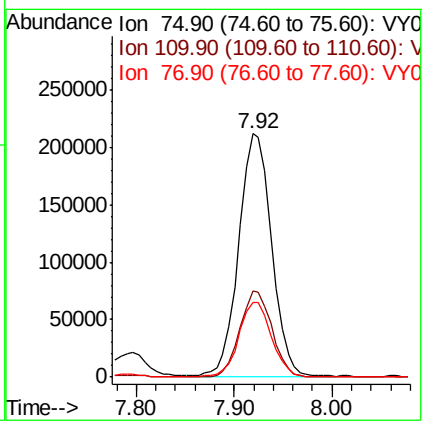


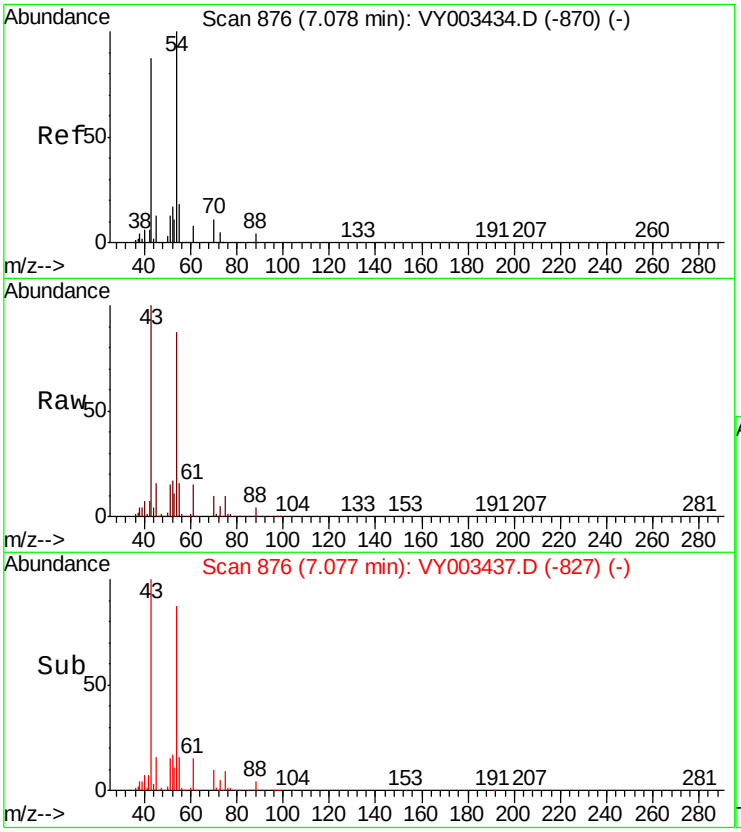


#36
1,1-Dichloropropene
Concen: 49.907 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 75 Resp: 490130

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.8	53.5
77	30.8	24.4	36.6



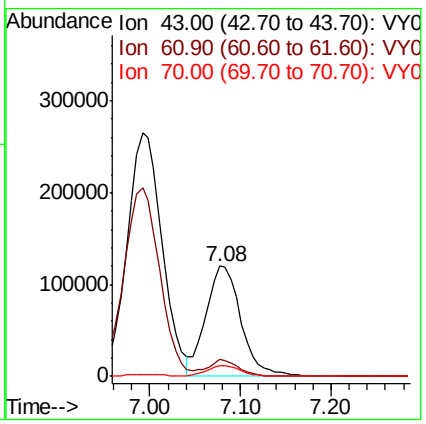


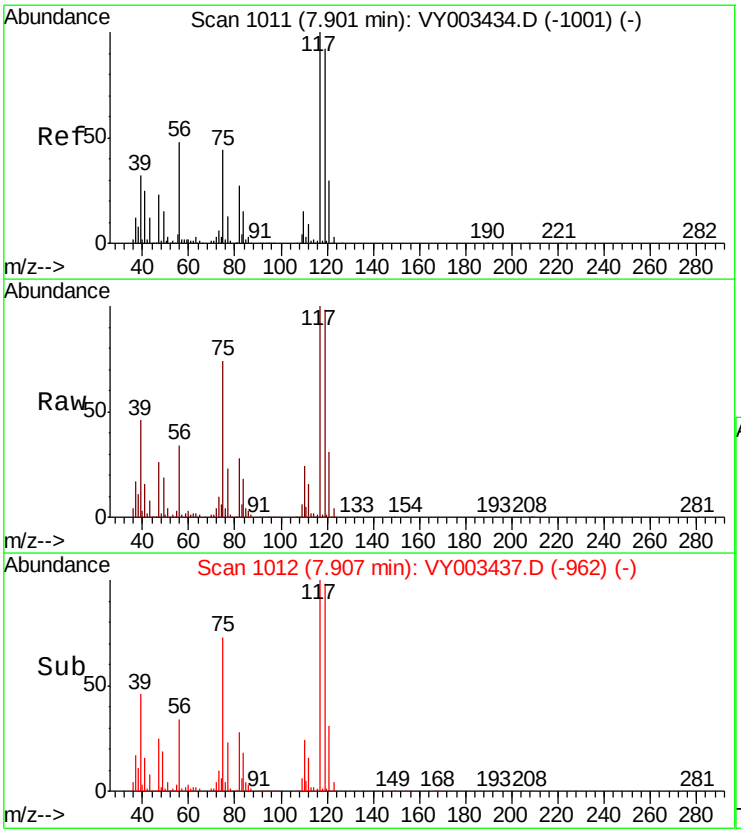
#37
Ethyl Acetate
Concen: 51.906 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 43 Resp: 322867

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.4	17.2
70	9.6	8.1	12.1

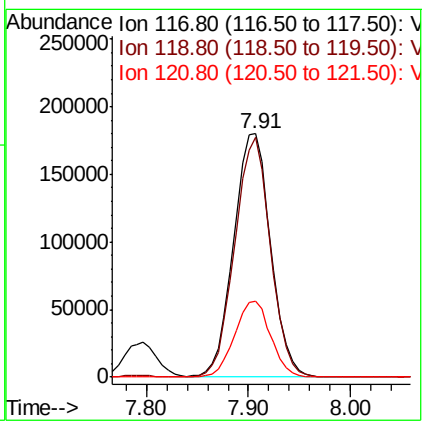


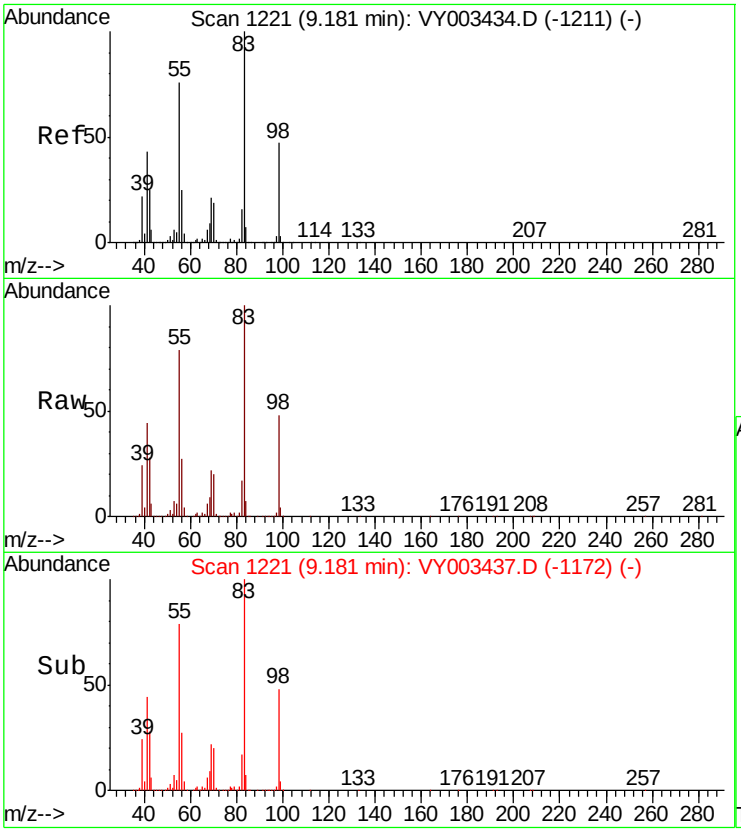


#38
Carbon Tetrachloride
Concen: 50.438 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:117 Resp: 453636

Ion	Ratio	Lower	Upper
117	100		
119	98.3	73.4	110.2
121	31.0	24.0	36.0



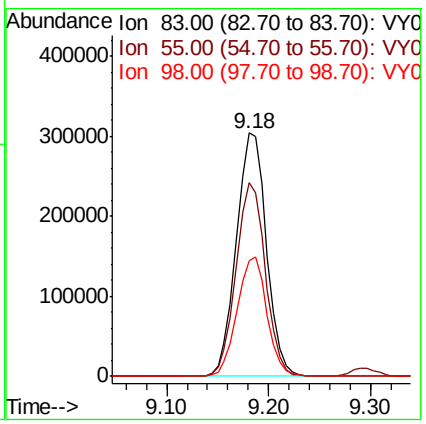


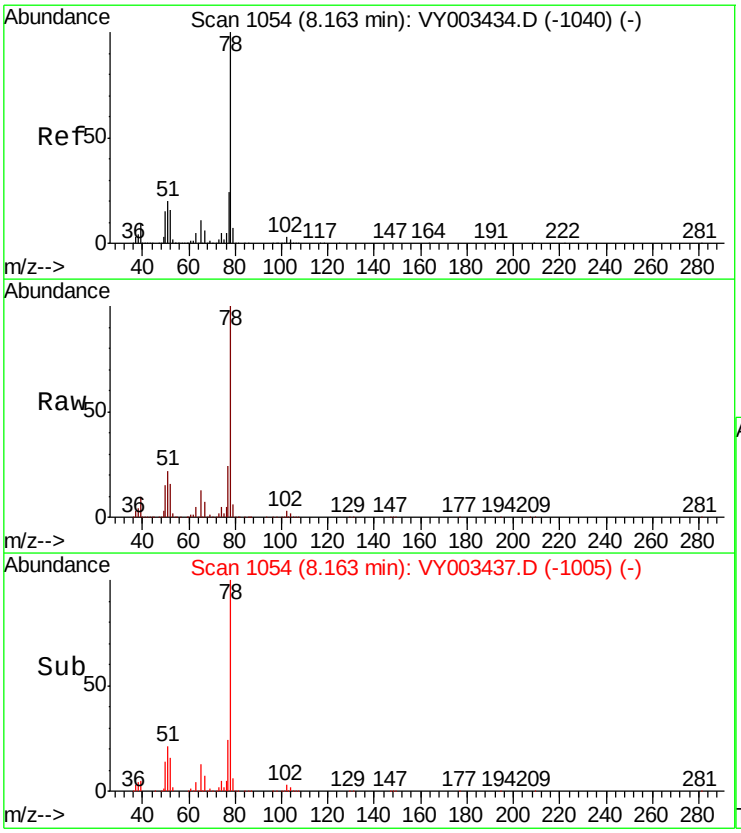
#39
Methylcyclohexane
Concen: 48.804 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 83 Resp: 620926

Ion	Ratio	Lower	Upper
83	100		
55	79.3	61.0	91.4
98	47.5	37.3	55.9

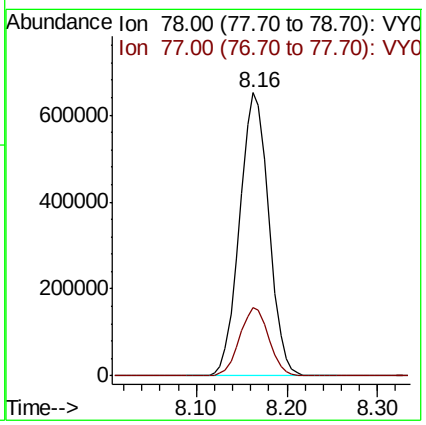


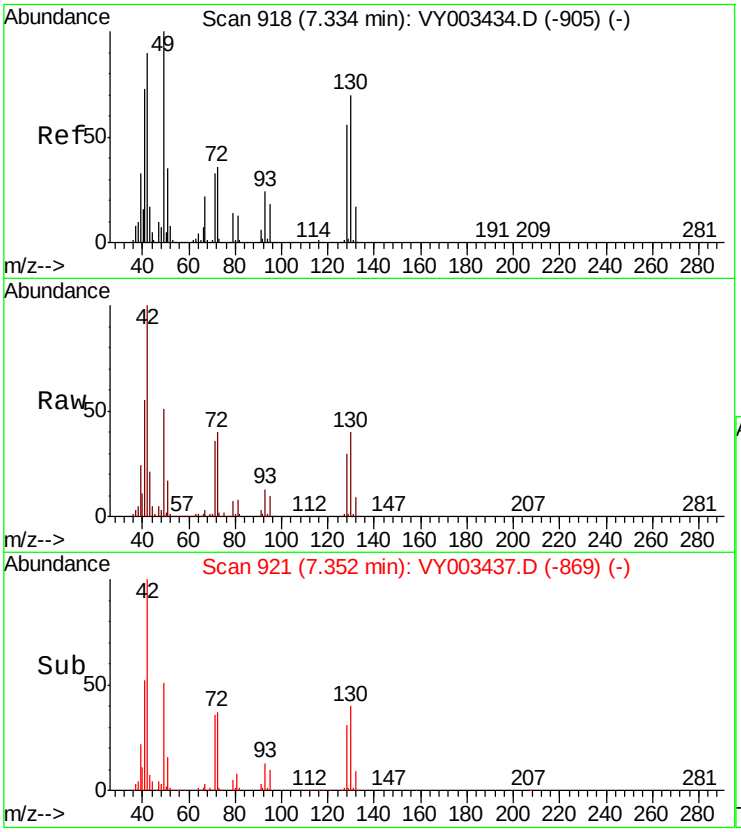


#40
Benzene
Concen: 49.640 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 78 Resp: 1449364

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7



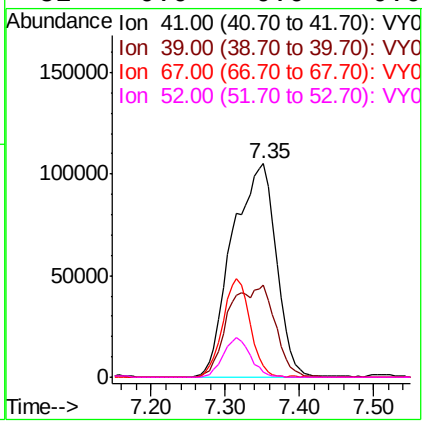


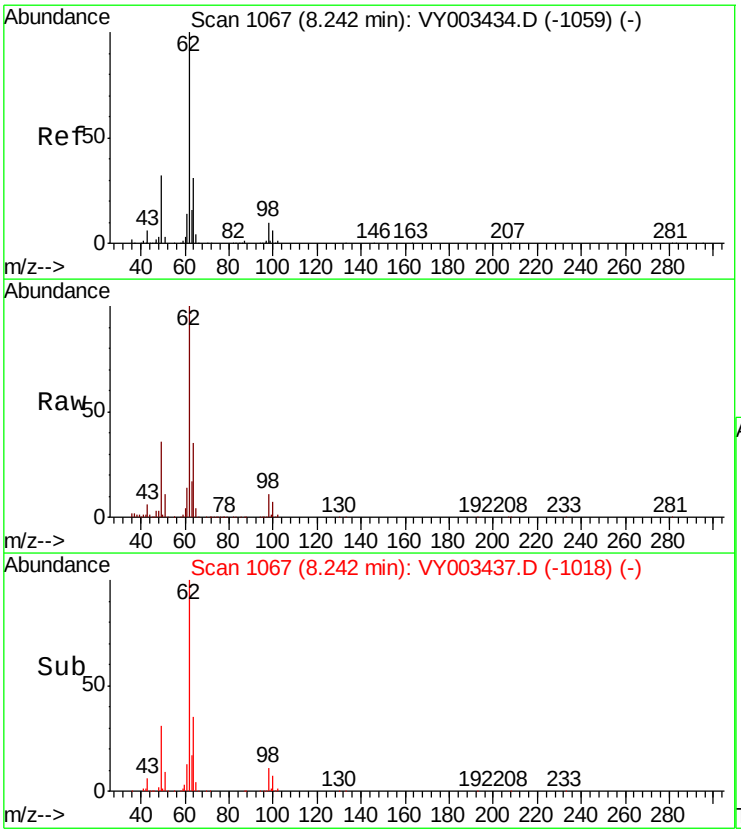
#41
Methacrylonitrile
Concen: 118.533 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 41 Resp: 434817

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

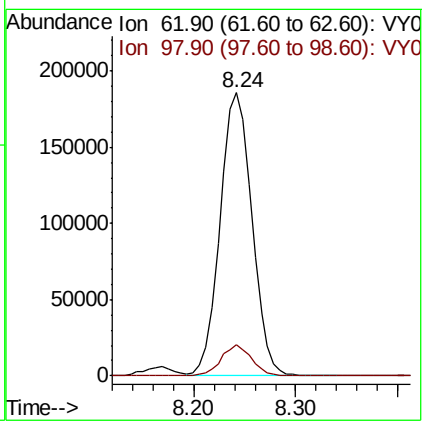


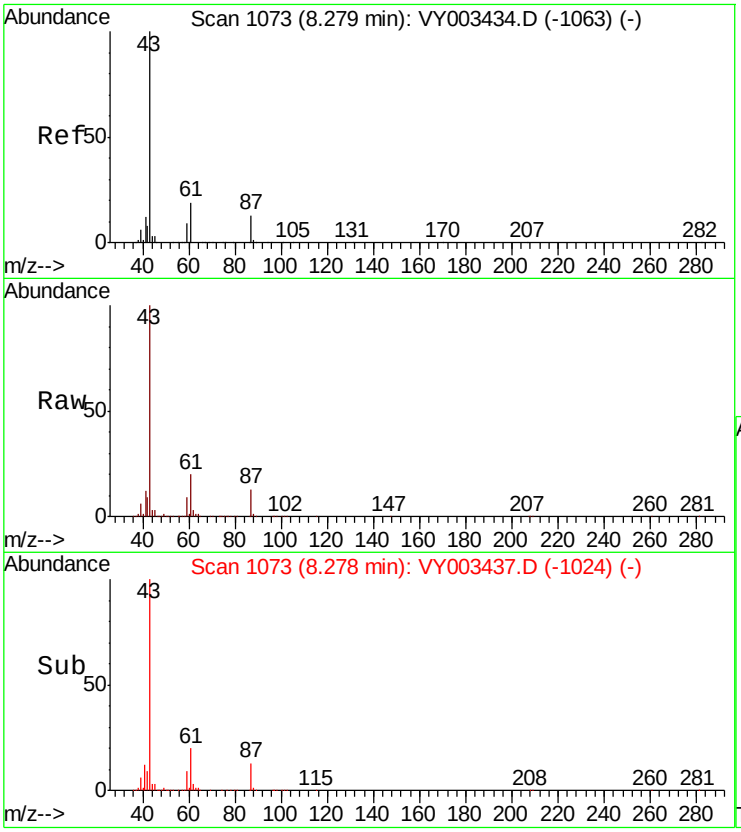


#42
1,2-Dichloroethane
Concen: 51.250 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 62 Resp: 403046

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.4



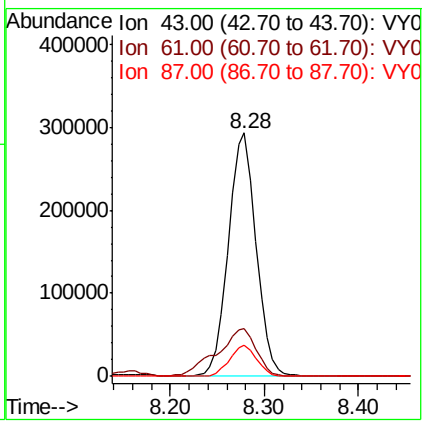


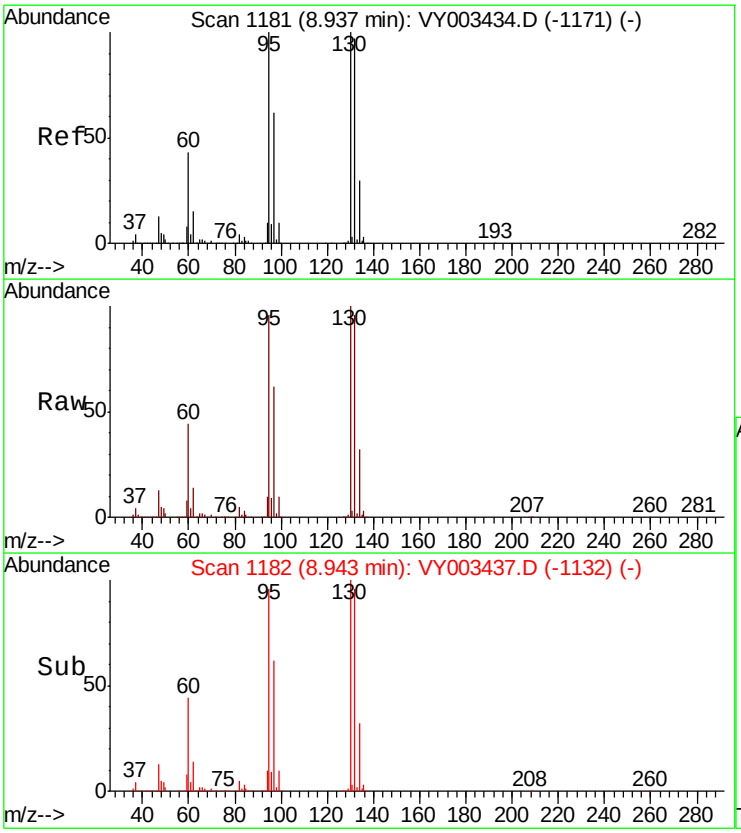
#43
Isopropyl Acetate
Concen: 52.401 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 43 Resp: 598679

Ion	Ratio	Lower	Upper
43	100		
61	27.8	22.8	34.2
87	12.6	10.4	15.6

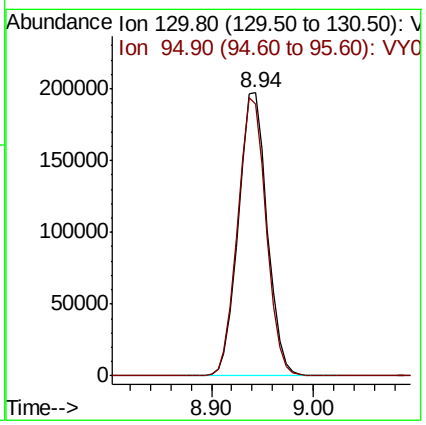


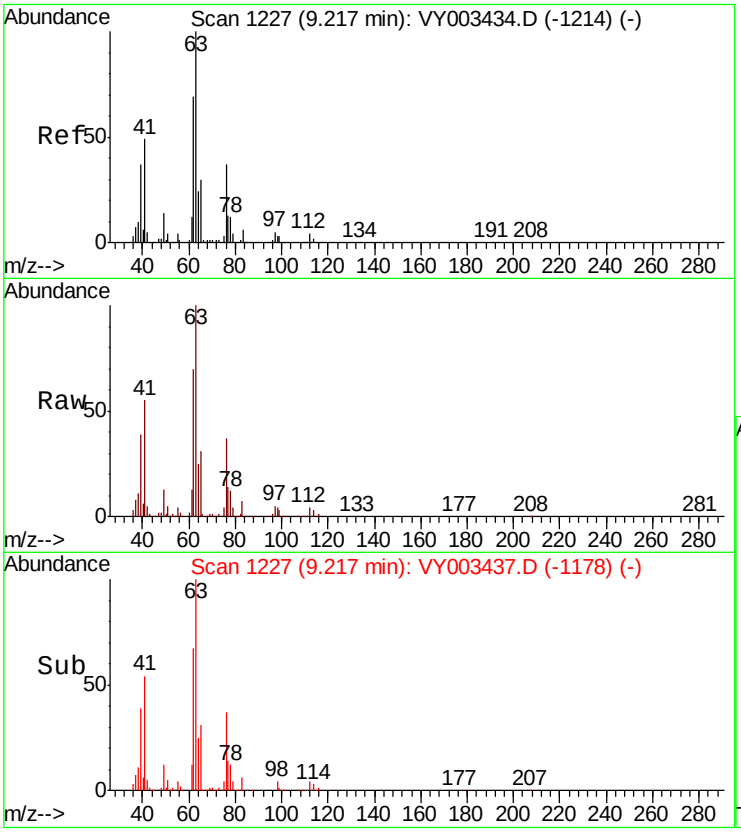


#44
Trichloroethene
Concen: 49.235 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:130 Resp: 385256

Ion	Ratio	Lower	Upper
130	100		
95	96.1	0.0	199.4



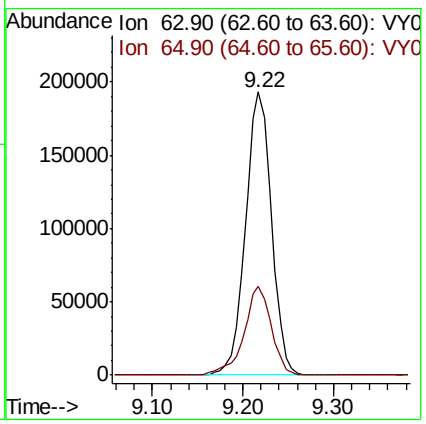


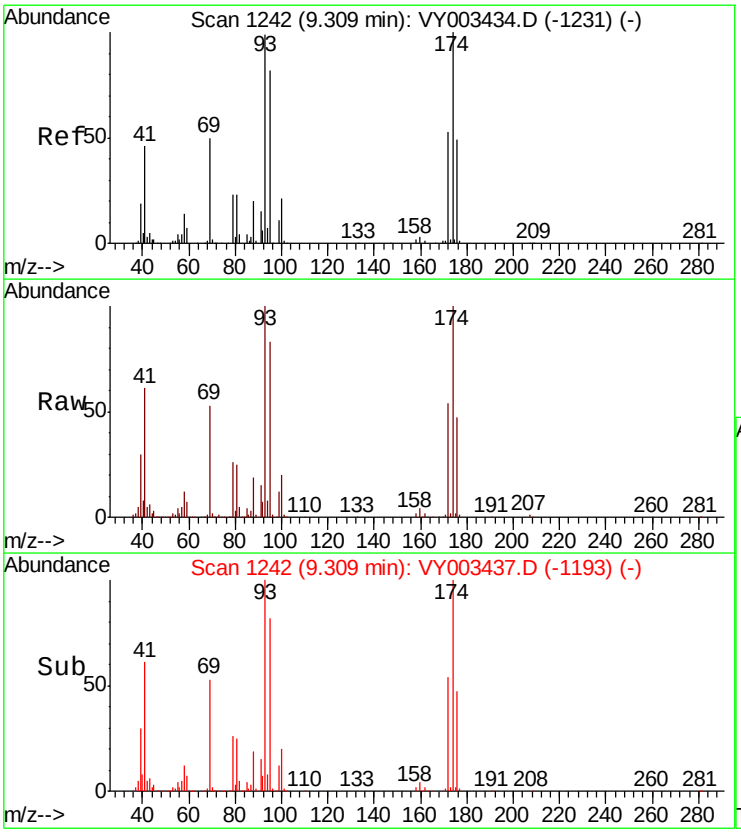
#45
1,2-Dichloropropane
Concen: 50.551 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 63 Resp: 382327

Ion	Ratio	Lower	Upper
63	100		
65	31.2	23.7	35.5

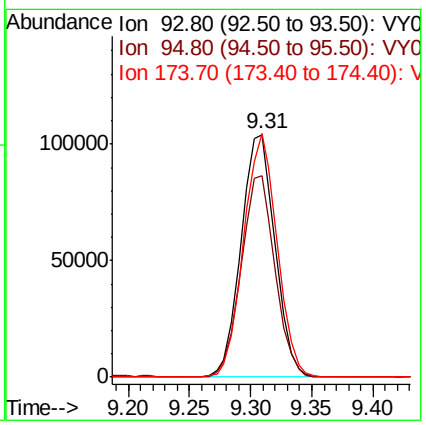


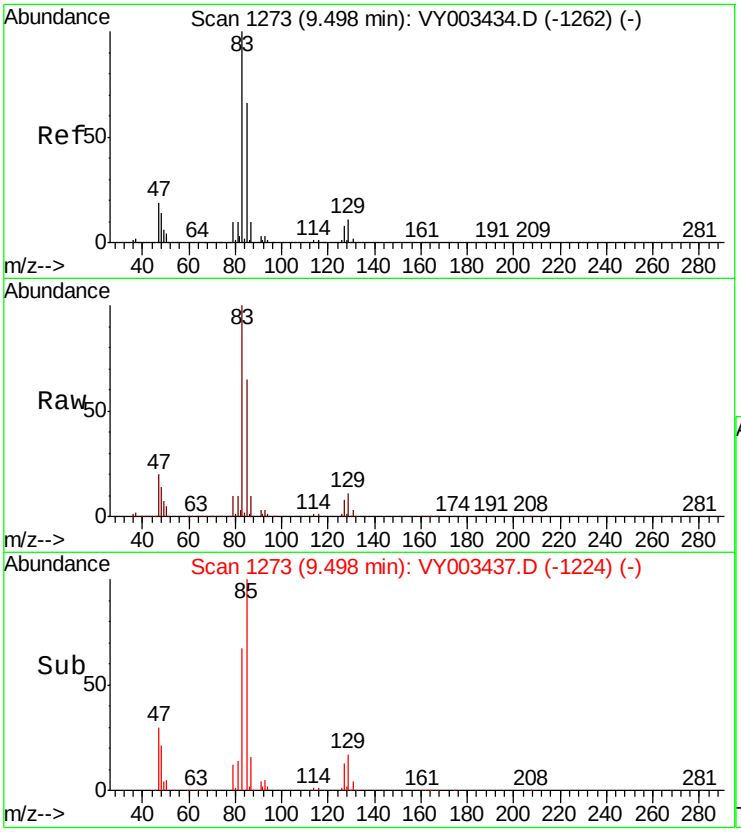


#46
Dibromomethane
Concen: 50.622 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 93 Resp: 200376

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.6	99.8
174	99.1	80.4	120.6



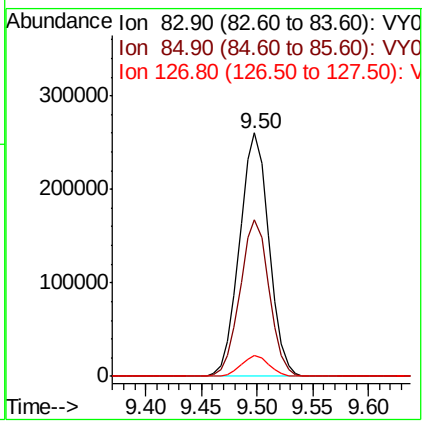


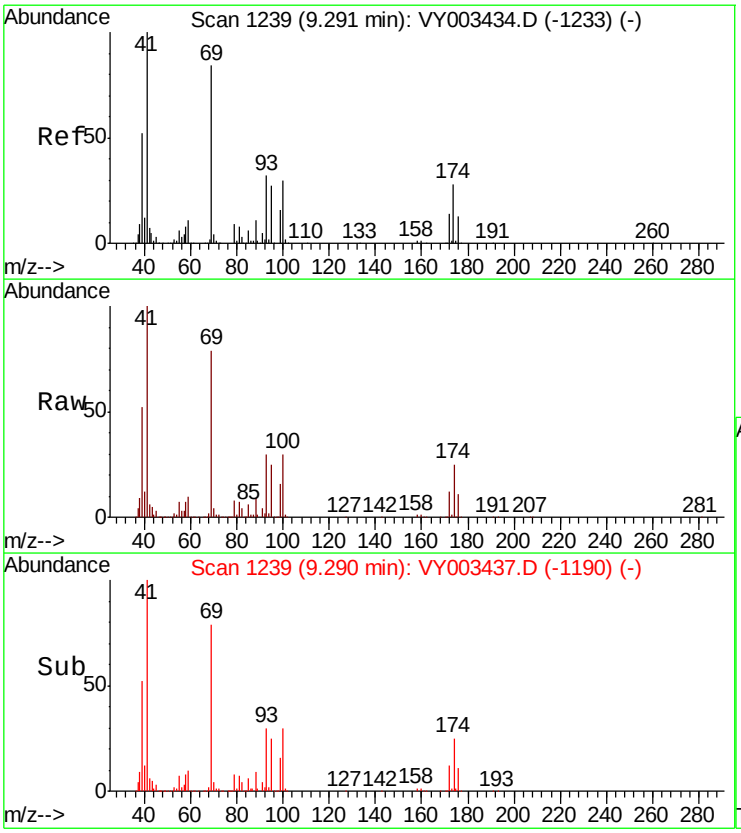
#47
Bromodichloromethane
Concen: 50.965 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 83 Resp: 476940

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.6	79.0
127	8.4	6.5	9.7

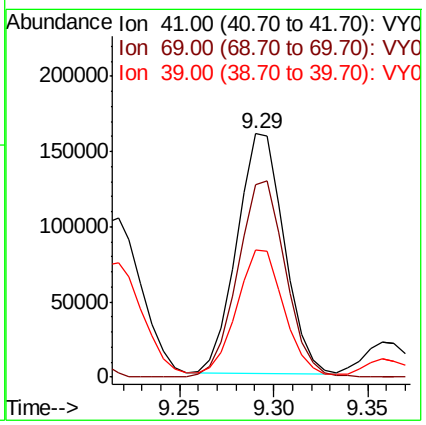


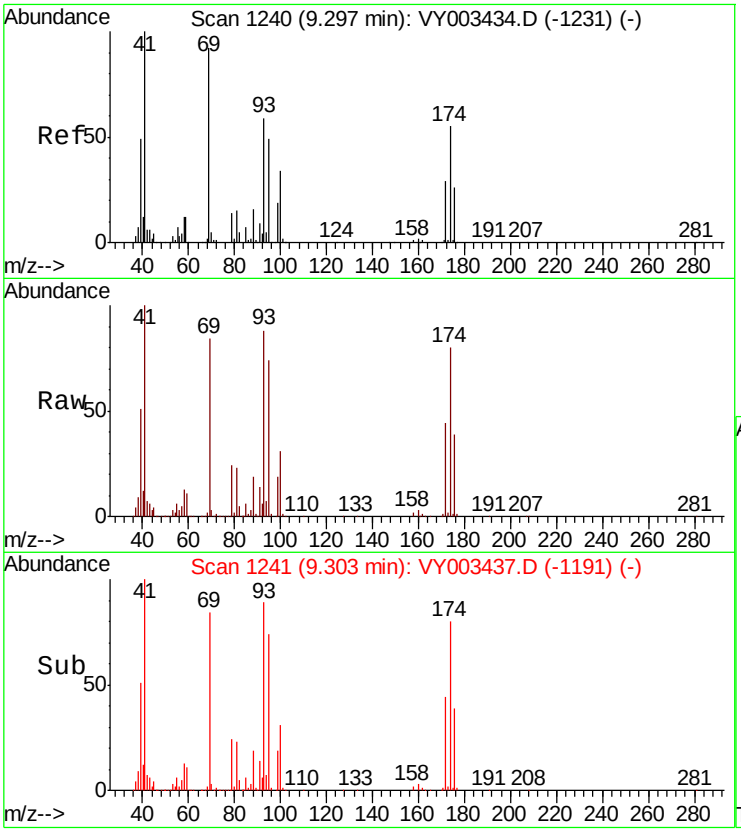


#48
Methyl methacrylate
Concen: 52.638 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 41 Resp: 278537

Ion	Ratio	Lower	Upper
41	100		
69	83.1	68.8	103.2
39	51.1	43.0	64.4



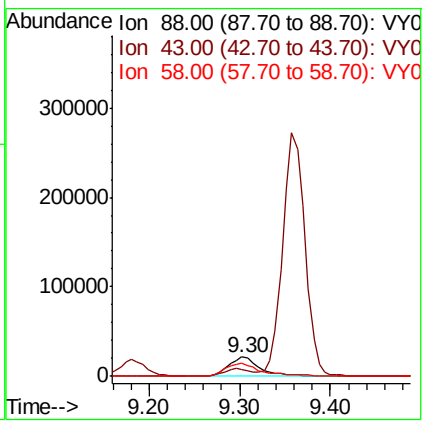


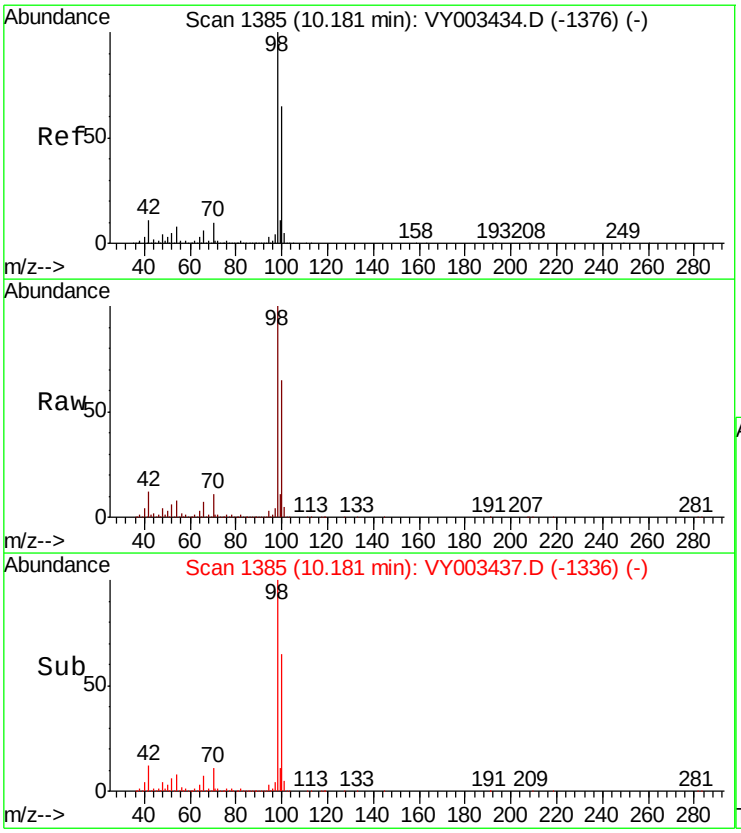
#49
1,4-Dioxane
Concen: 975.171 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 88 Resp: 53667

Ion	Ratio	Lower	Upper
88	100		
43	32.3	24.7	37.1
58	78.6	60.2	90.4

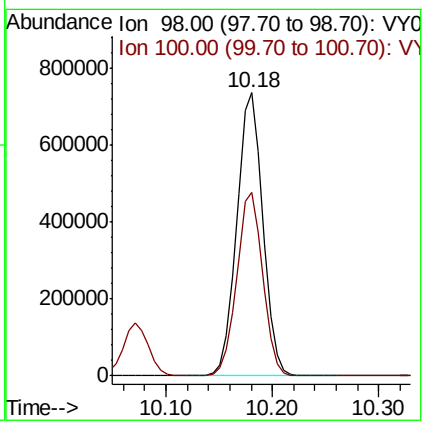


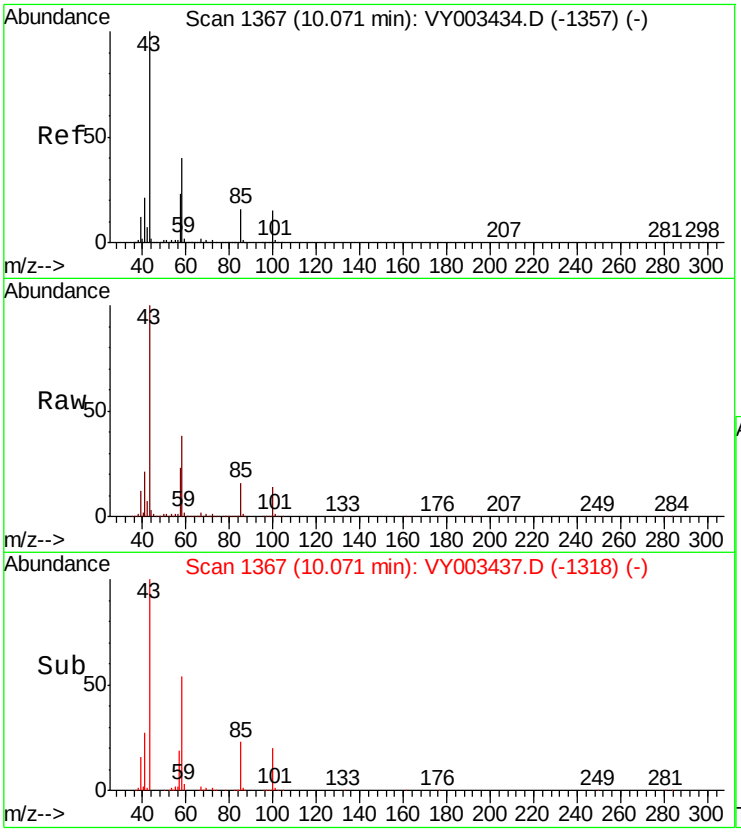


#50
Toluene-d8
Concen: 51.642 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 98 Resp: 1266576

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.8	77.6



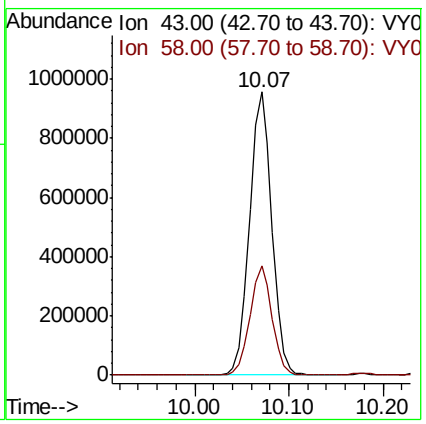


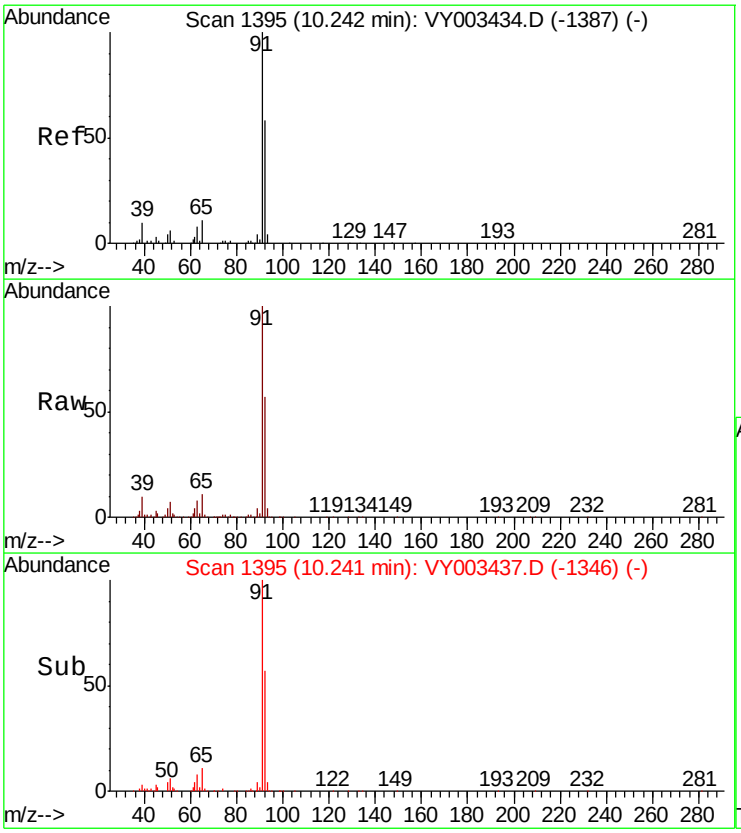
#51
4-Methyl-2-Pentanone
Concen: 260.424 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 43 Resp: 1588988

Ion	Ratio	Lower	Upper
43	100		
58	38.1	31.3	46.9

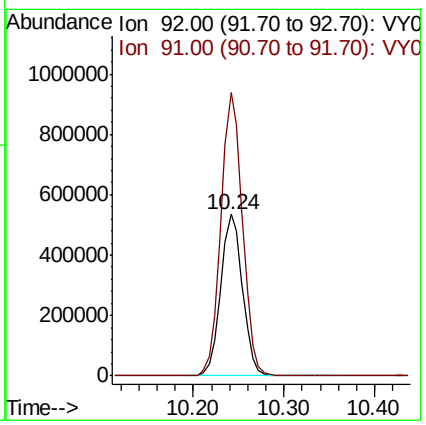


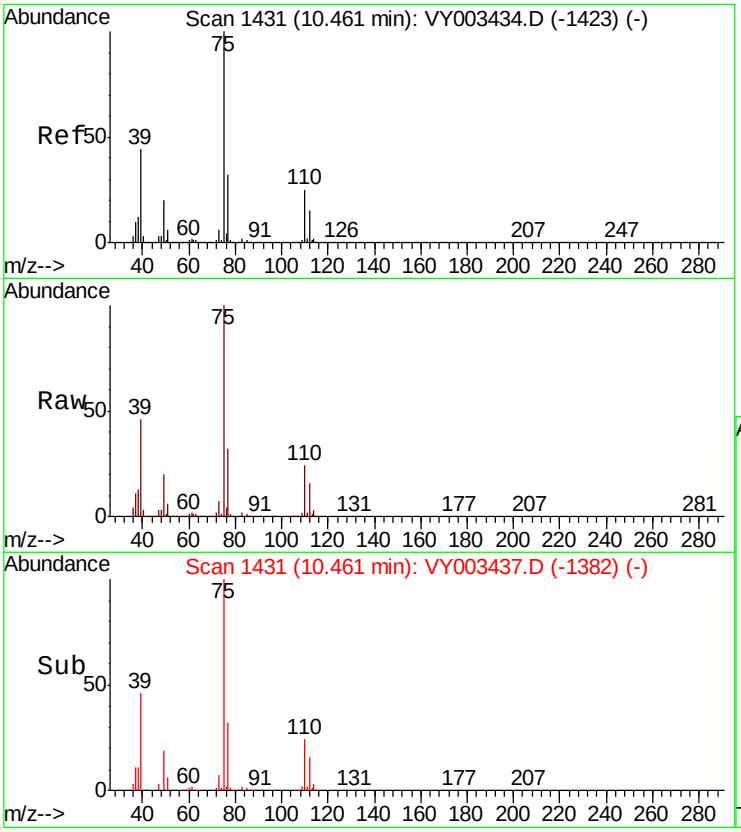


#52
Toluene
Concen: 50.348 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 92 Resp: 894565

Ion	Ratio	Lower	Upper
92	100		
91	173.4	139.9	209.9



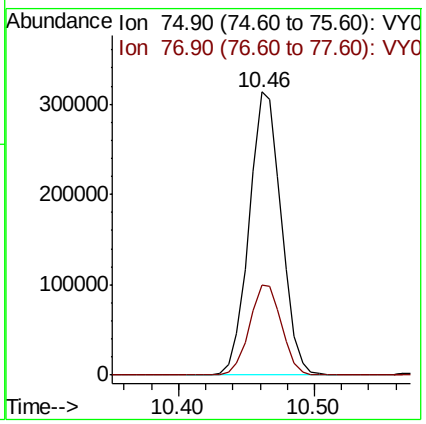


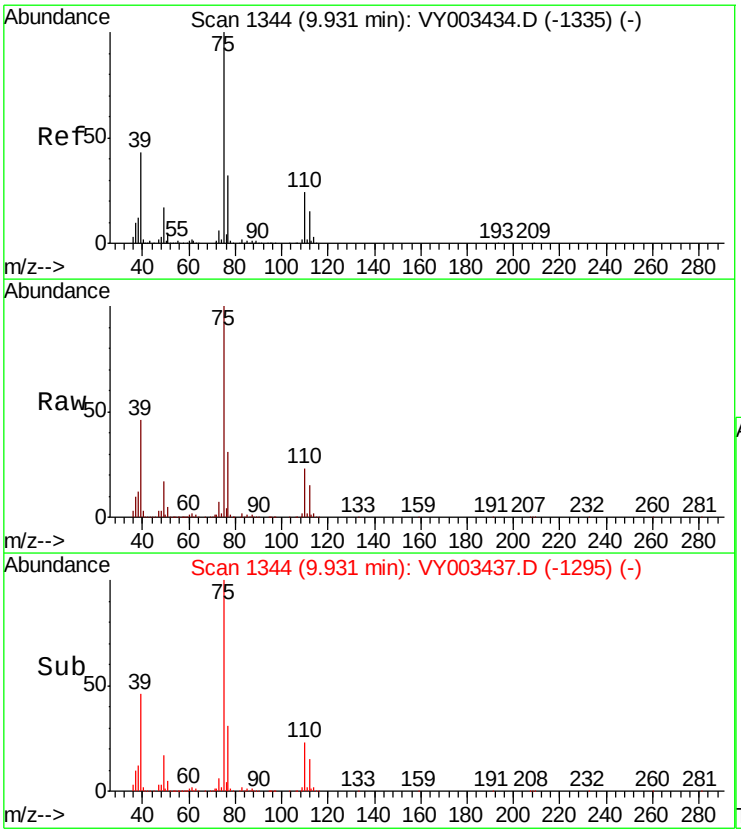
#53
t-1,3-Dichloropropene
Concen: 51.547 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 75 Resp: 519185

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8

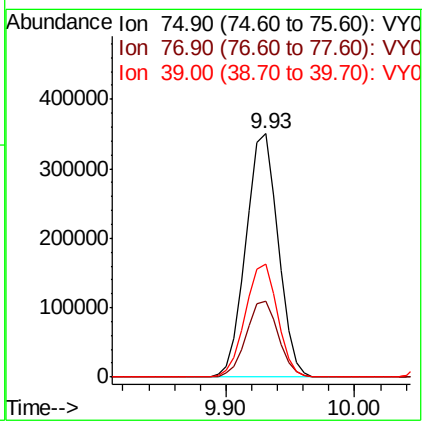


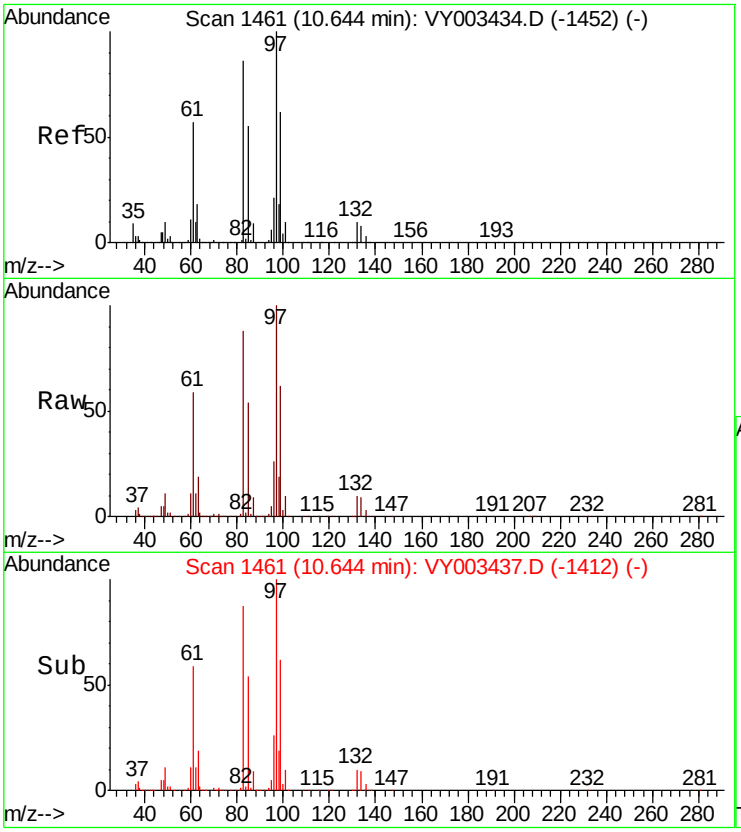


#54
cis-1,3-Dichloropropene
Concen: 50.952 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 75 Resp: 603085

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.7	38.5
39	46.2	34.6	51.8



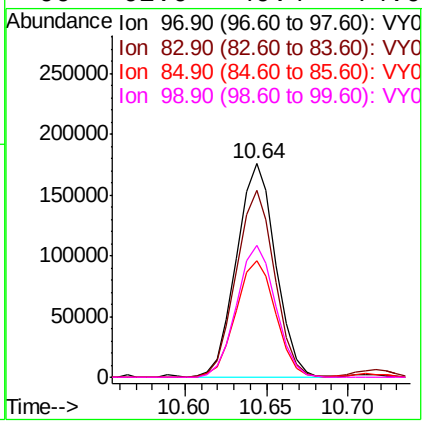


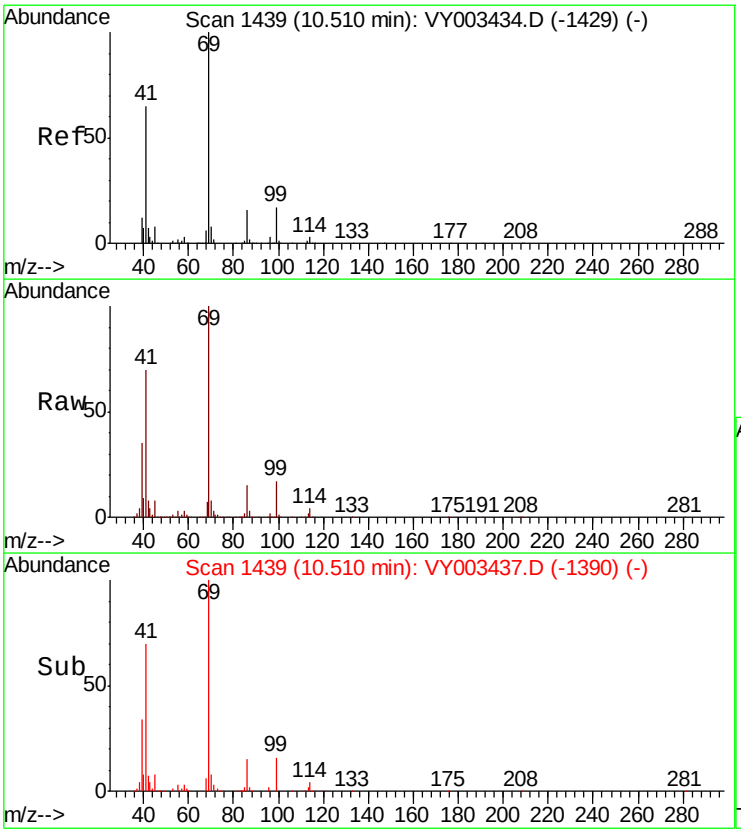
#55
1,1,2-Trichloroethane
Concen: 50.896 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 97 Resp: 292393

Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.5	102.7
85	54.4	43.9	65.9
99	62.0	49.4	74.0

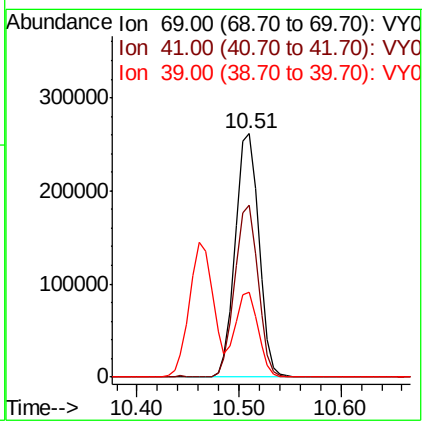


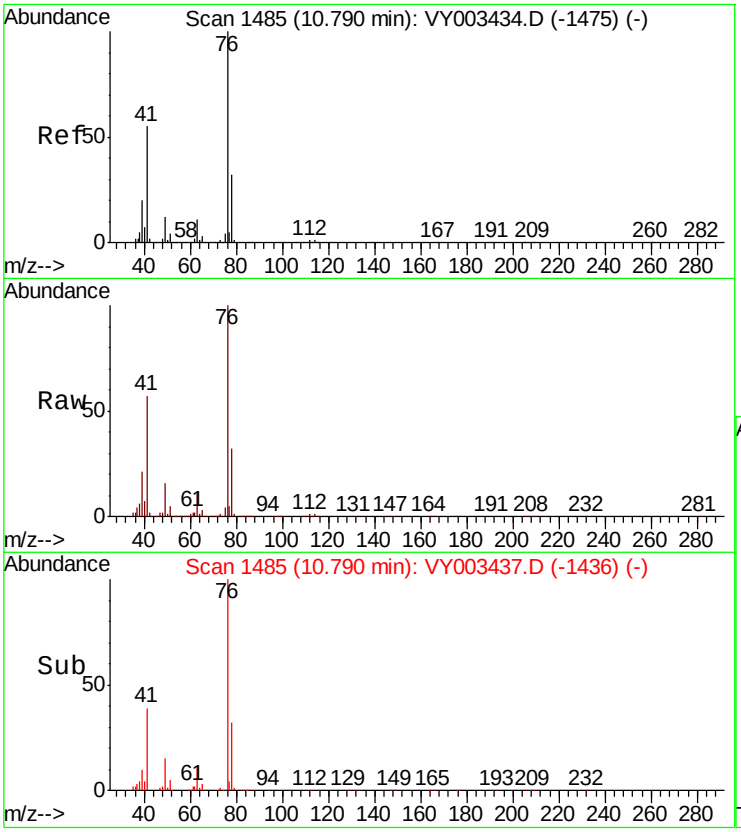


#56
Ethyl methacrylate
Concen: 52.584 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 69 Resp: 418198

Ion	Ratio	Lower	Upper
69	100		
41	69.2	53.2	79.8
39	33.7	25.9	38.9



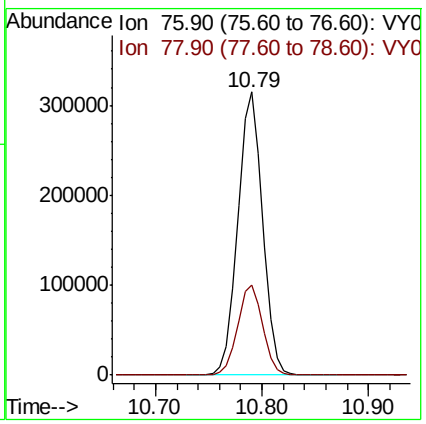


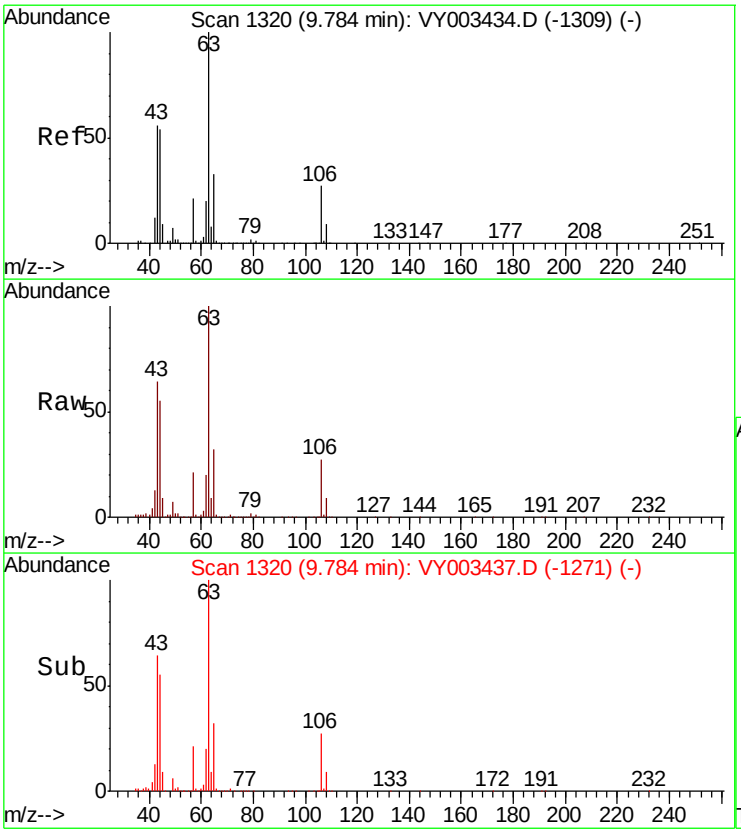
#57
1,3-Dichloropropane
Concen: 50.861 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 76 Resp: 512570

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

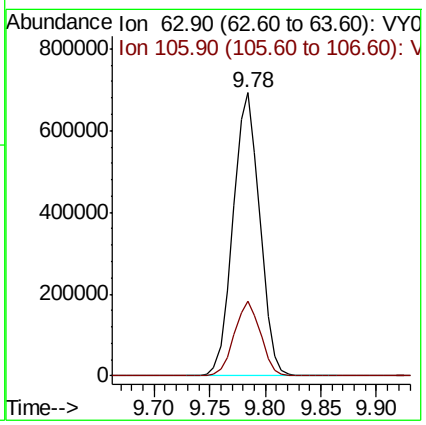


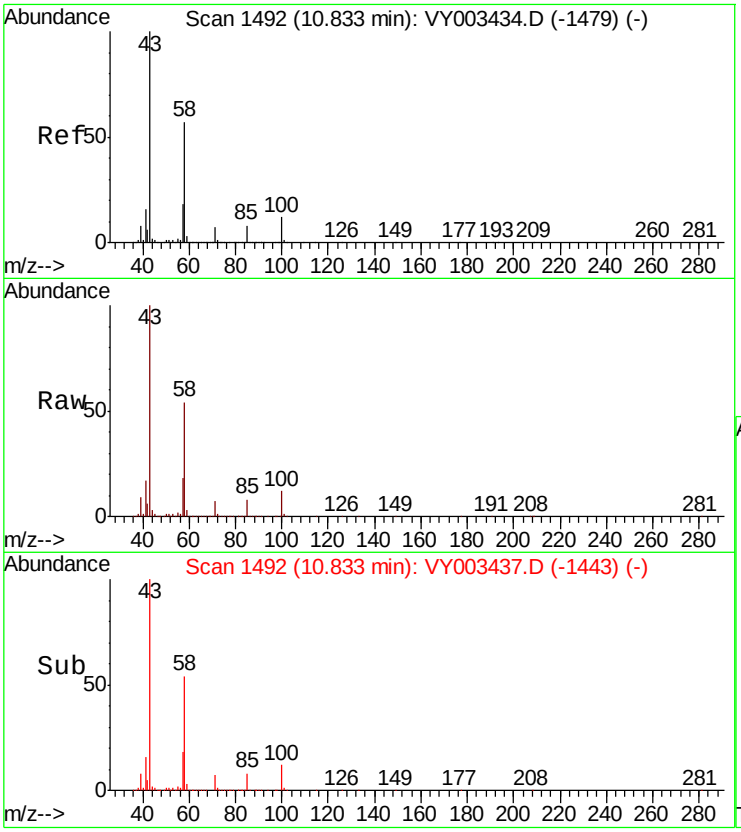


#58
2-Chloroethyl Vinyl ether
Concen: 270.199 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 63 Resp: 1144589

Ion	Ratio	Lower	Upper
63	100		
106	26.1	21.5	32.3



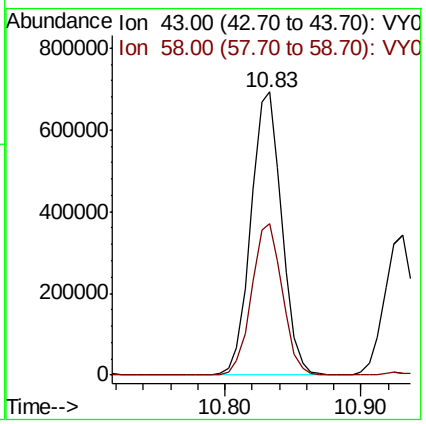


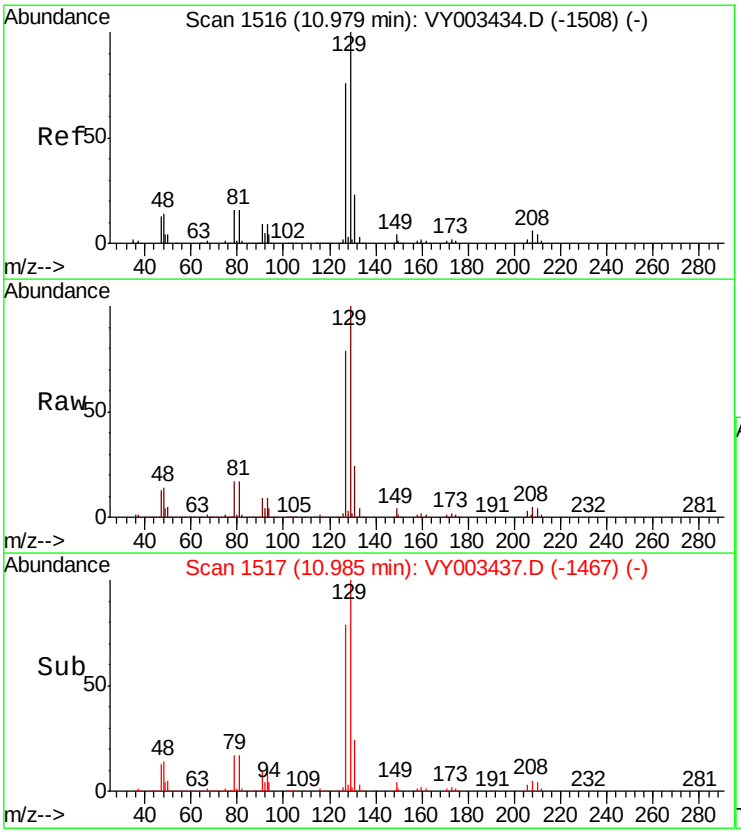
#59
2-Hexanone
Concen: 262.842 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 43 Resp: 1099439

Ion	Ratio	Lower	Upper
43	100		
58	53.5	27.8	83.3

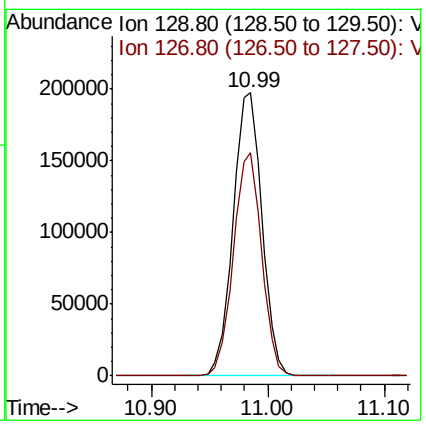


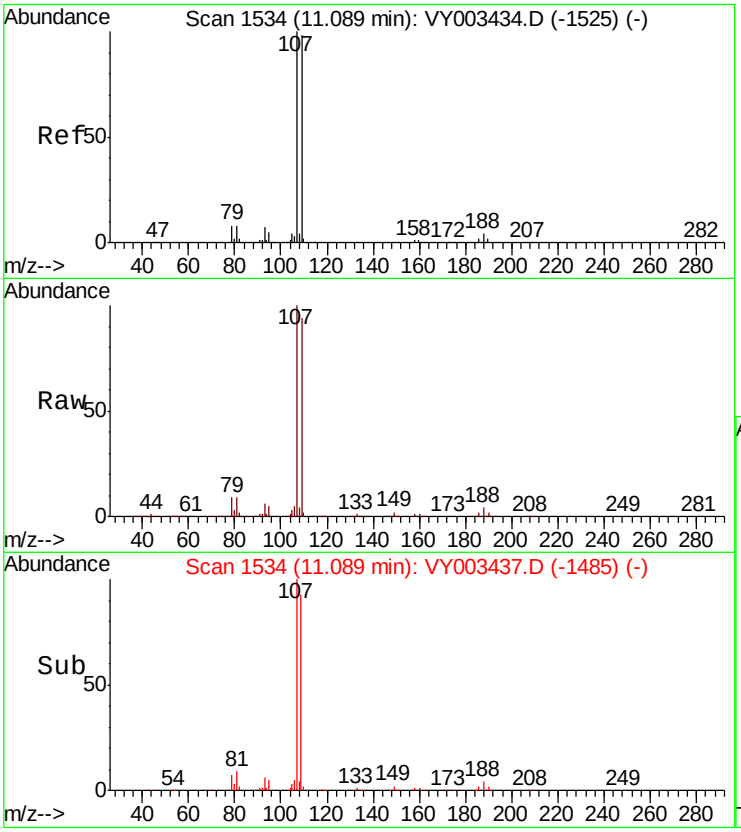


#60
Dibromochloromethane
Concen: 51.773 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:129 Resp: 341031

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.5



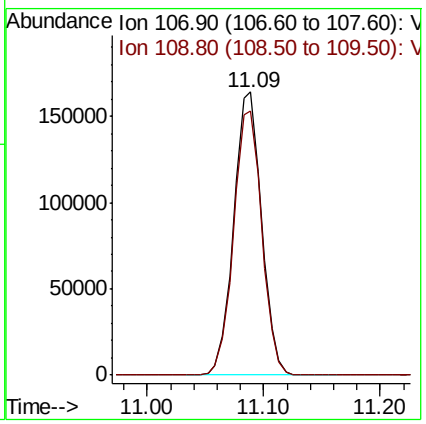


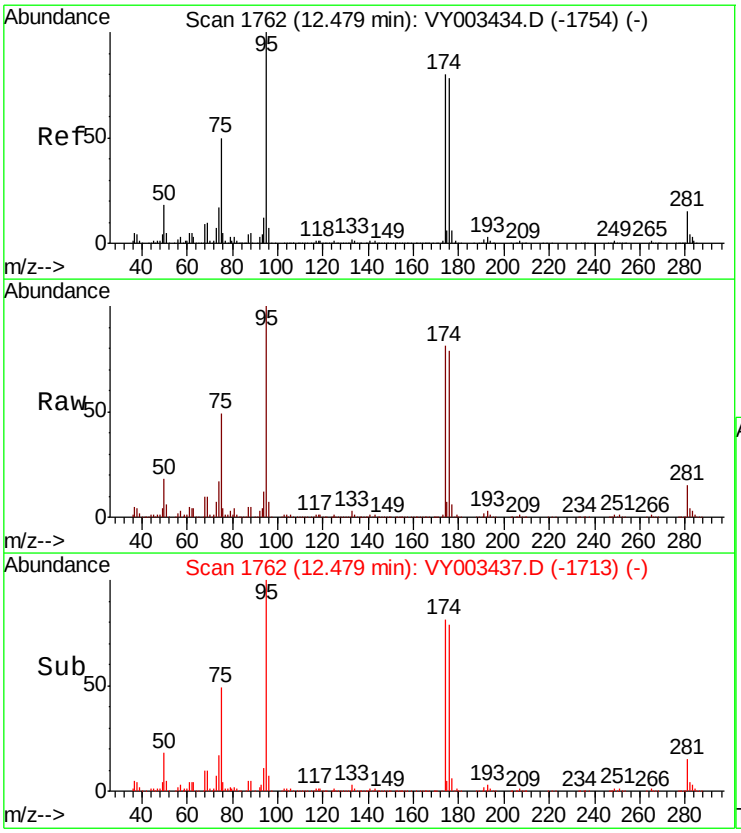
#61
1,2-Dibromoethane
Concen: 50.482 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:107 Resp: 273368

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.8	113.6

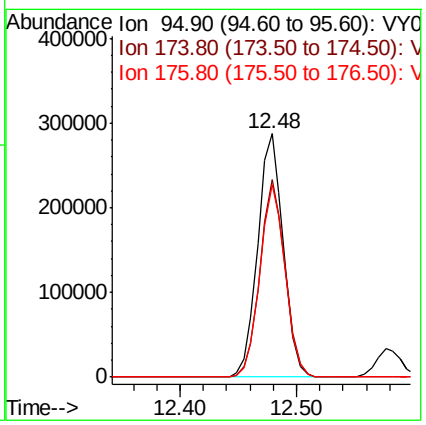


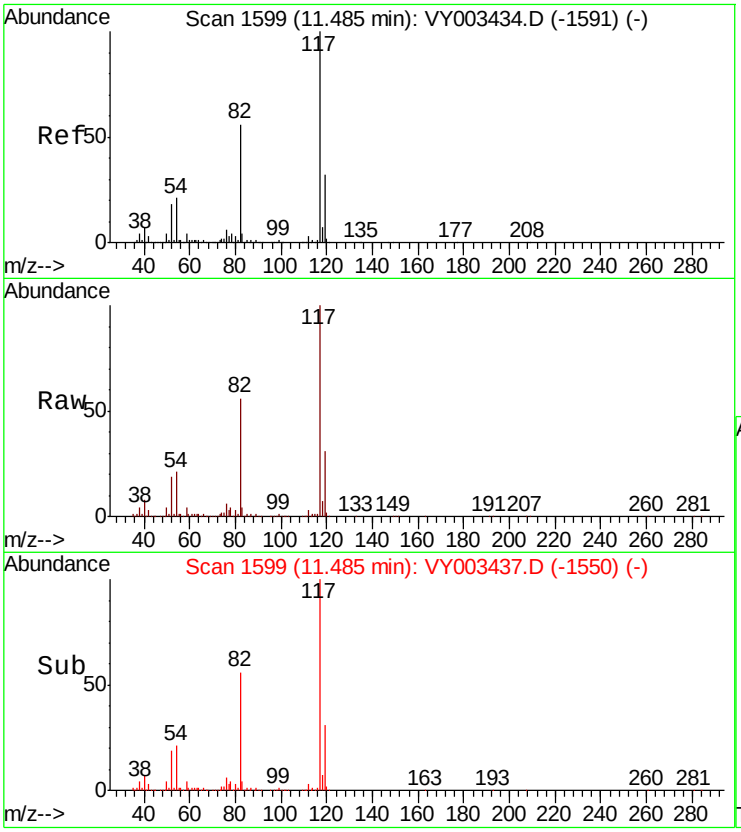


#62
4-Bromofluorobenzene
Concen: 53.067 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 95 Resp: 438616

Ion	Ratio	Lower	Upper
95	100		
174	79.9	0.0	161.6
176	78.3	0.0	157.6



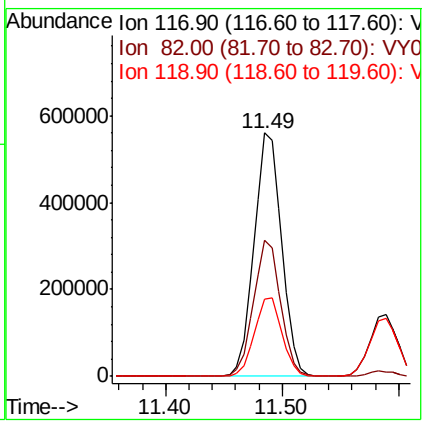


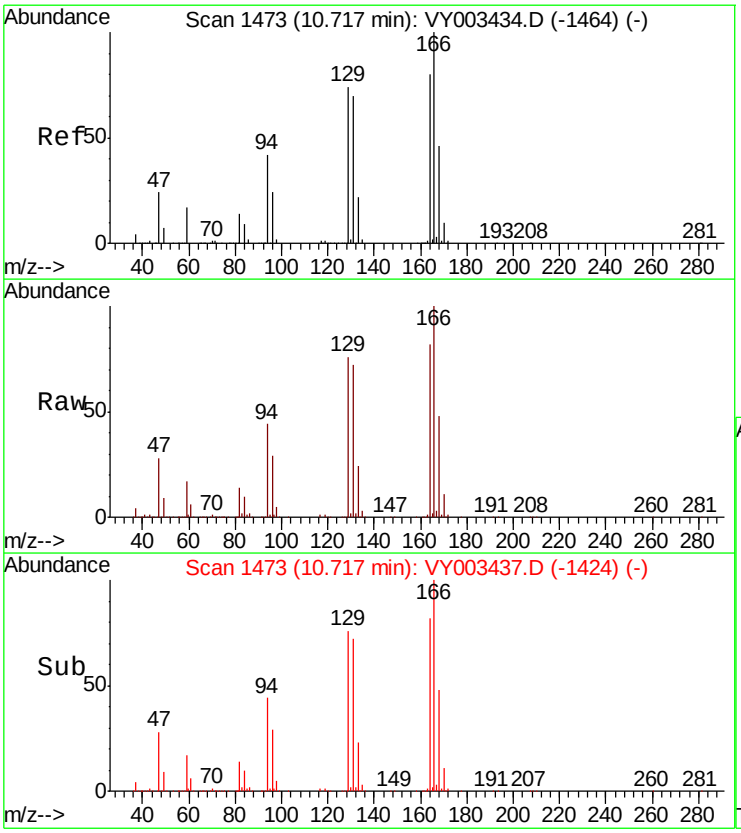
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion:117 Resp: 920285

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.8	67.2
119	31.5	25.9	38.9

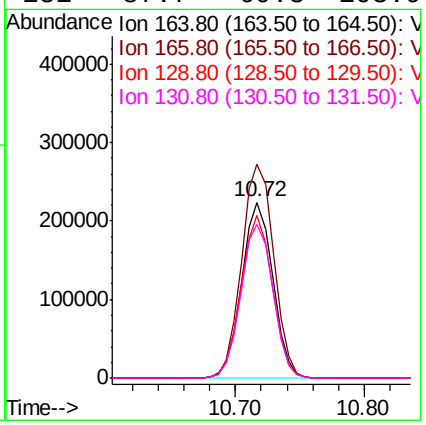


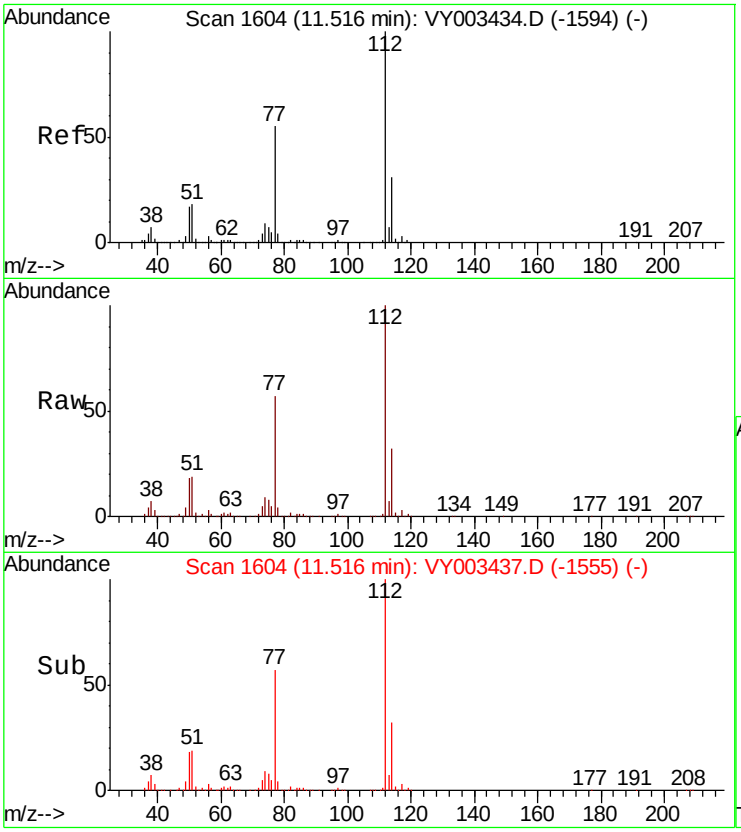


#64
Tetrachloroethene
Concen: 49.149 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:164 Resp: 372655

Ion	Ratio	Lower	Upper
164	100		
166	121.6	99.4	149.2
129	92.5	73.8	110.8
131	87.7	69.3	103.9



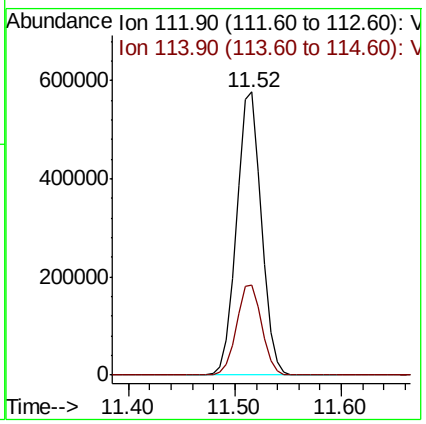


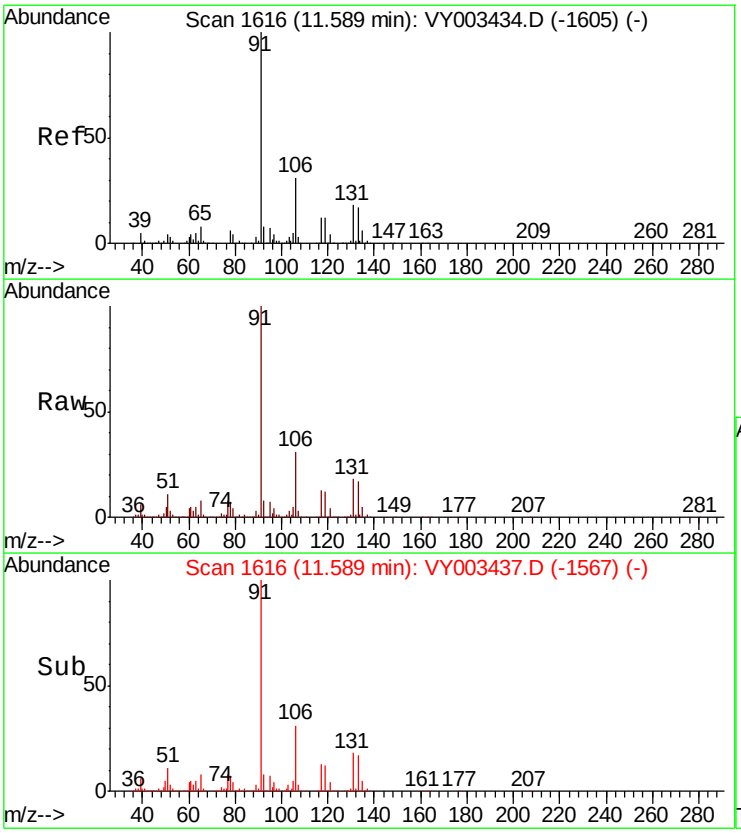
#65
Chlorobenzene
Concen: 49.705 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion:112 Resp: 943368

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.2	37.8

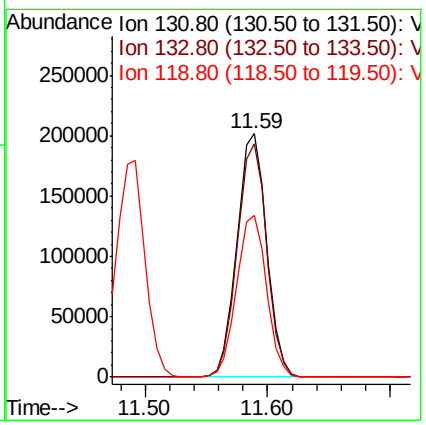


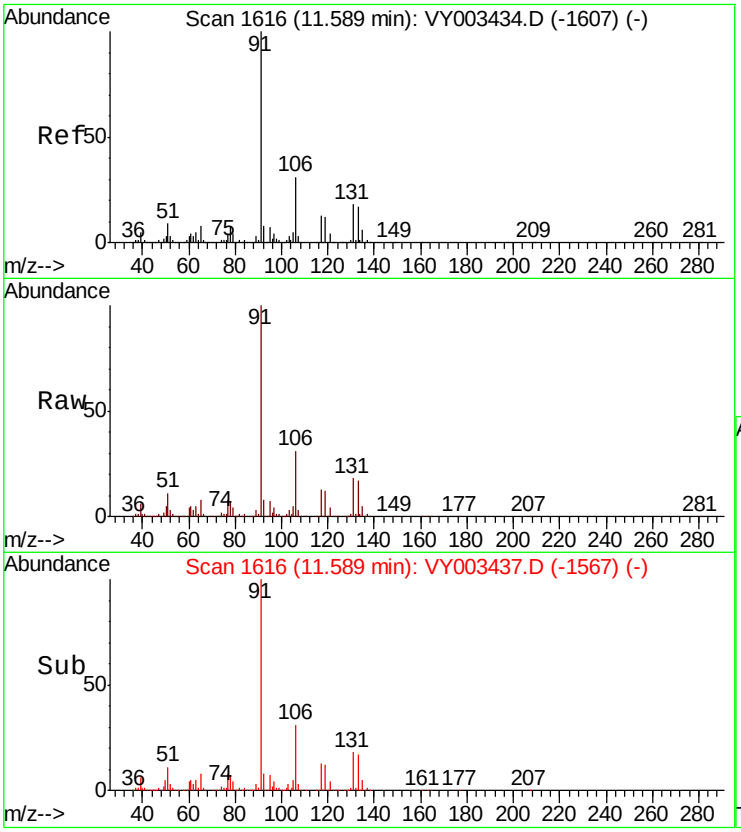


#66
1,1,1,2-Tetrachloroethane
Concen: 50.805 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:131 Resp: 338040

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.1	144.3
119	67.3	34.3	102.9



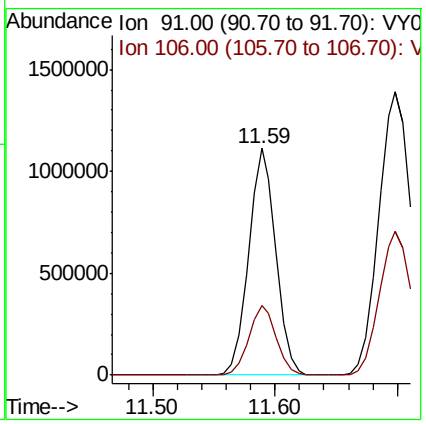


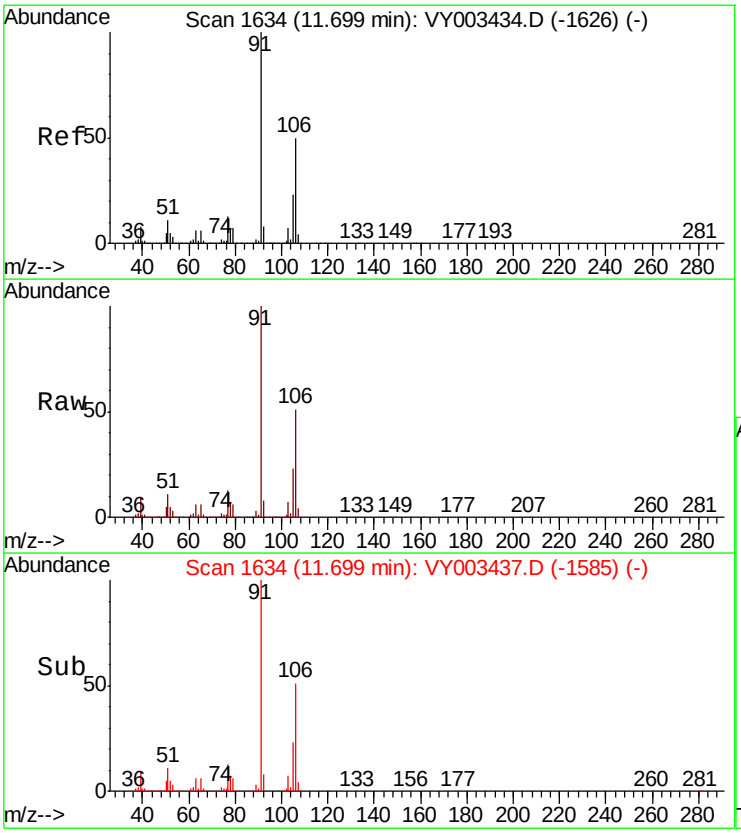
#67
Ethyl Benzene
Concen: 50.498 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 91 Resp: 1716816

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.6	36.8

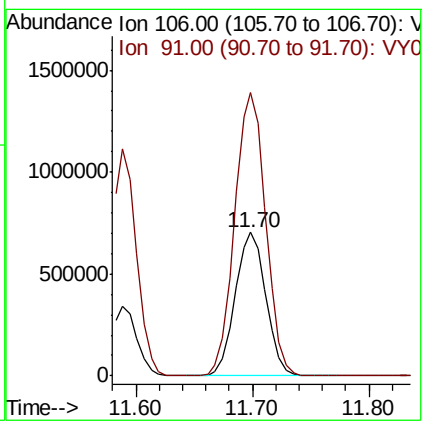


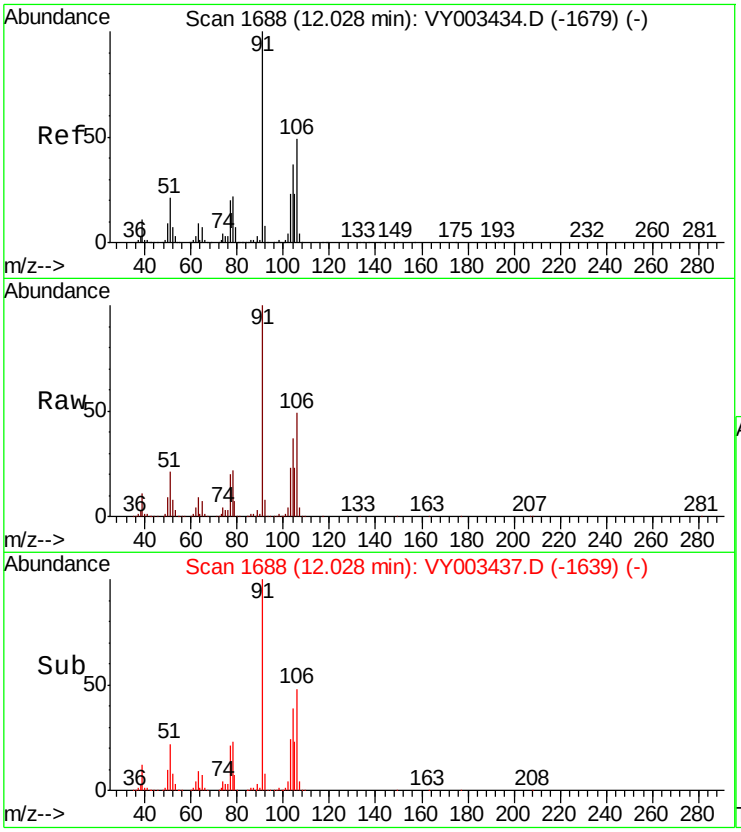


#68
m/p-Xylenes
Concen: 101.101 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:106 Resp: 1290851

Ion	Ratio	Lower	Upper
106	100		
91	199.0	159.5	239.3



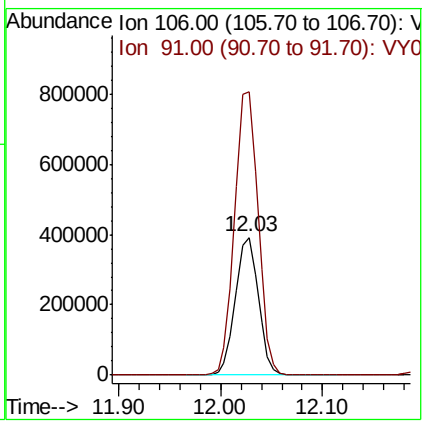


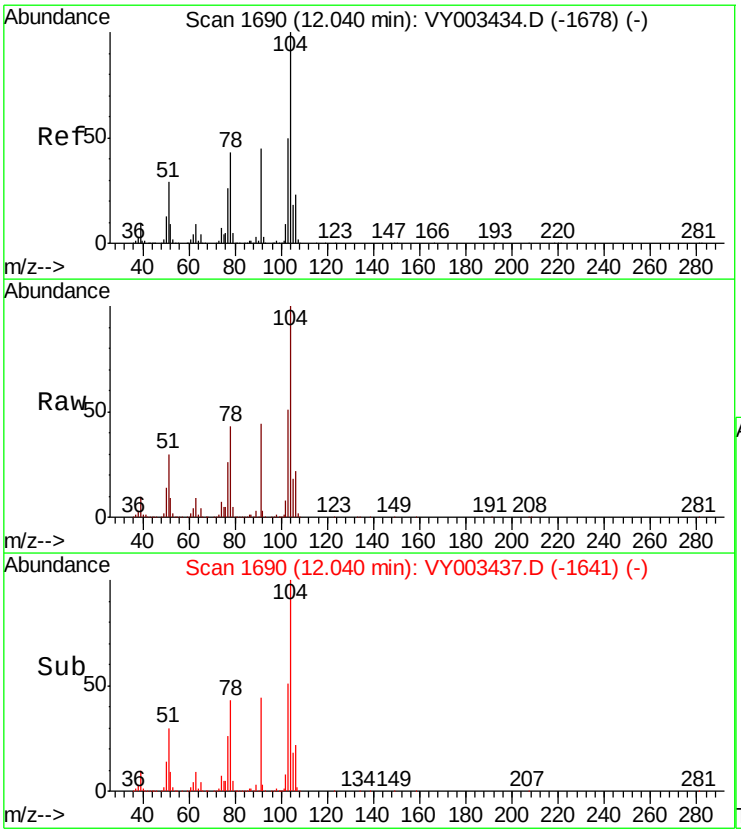
#69
o-Xylene
Concen: 50.391 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:106 Resp: 609925

Ion	Ratio	Lower	Upper
106	100		
91	210.2	104.7	313.9

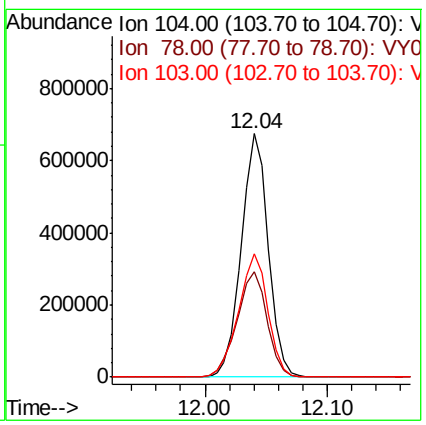


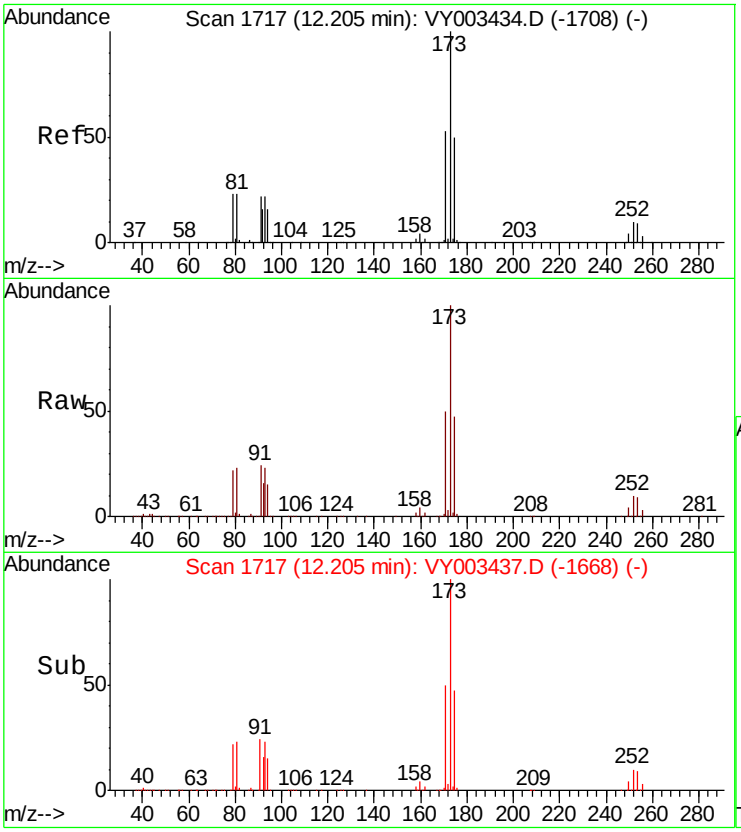


#70
Styrene
Concen: 51.000 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:104 Resp: 1034947

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.1	57.1
103	54.9	43.8	65.6



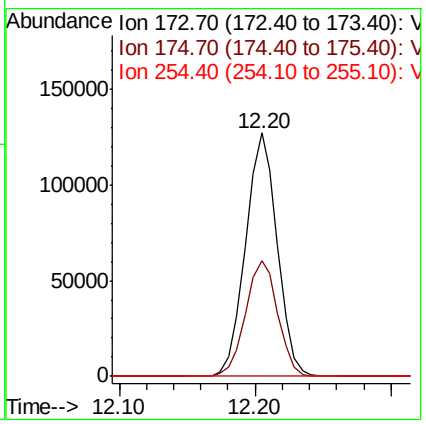


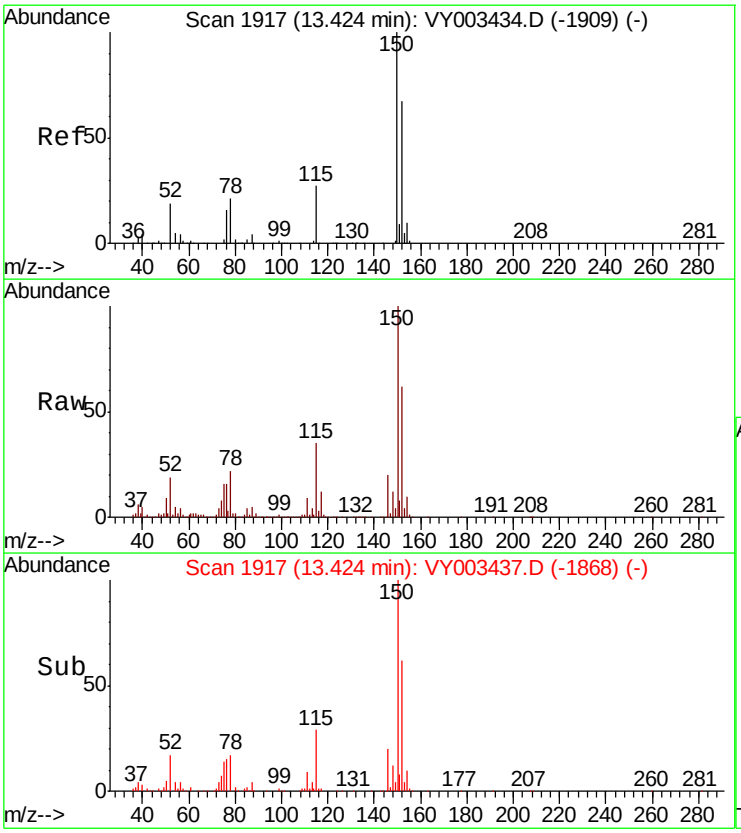
#71
Bromoform
Concen: 51.561 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:173 Resp: 206524

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	73.0
254	0.1	0.1	0.1#

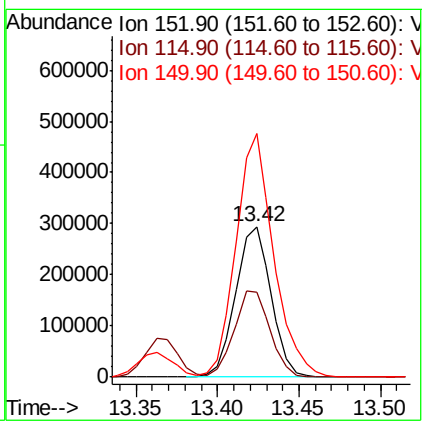


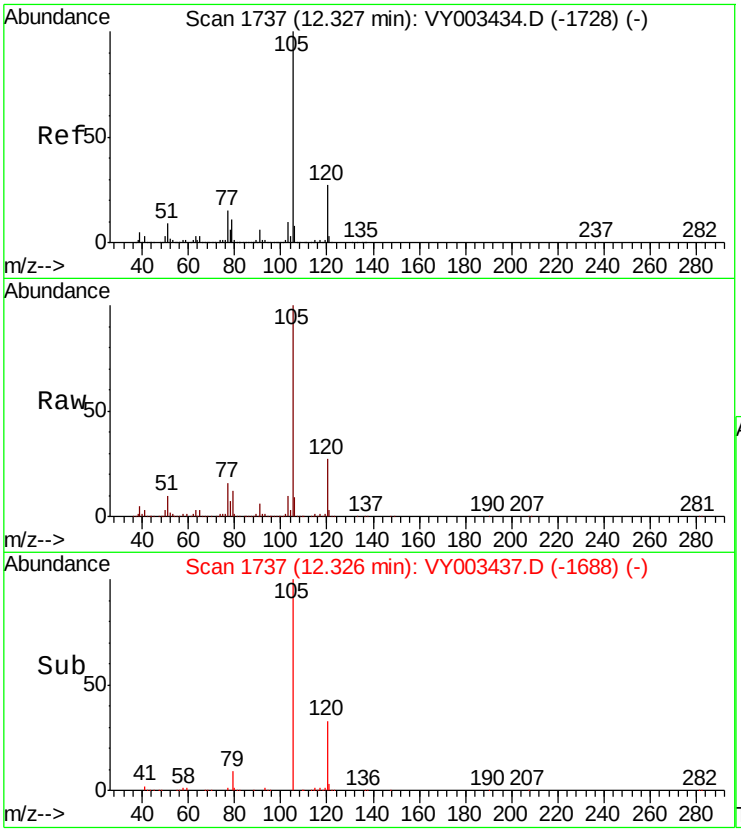


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:152 Resp: 443178

Ion	Ratio	Lower	Upper
152	100		
115	58.0	28.9	86.8
150	172.1	0.0	350.0



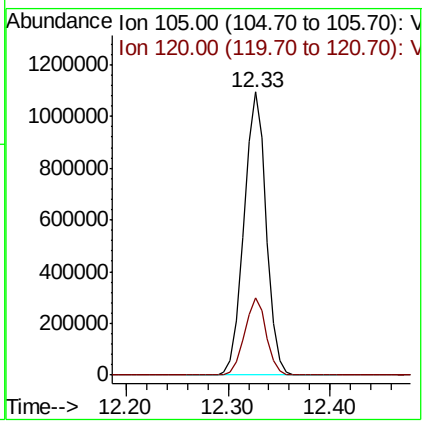


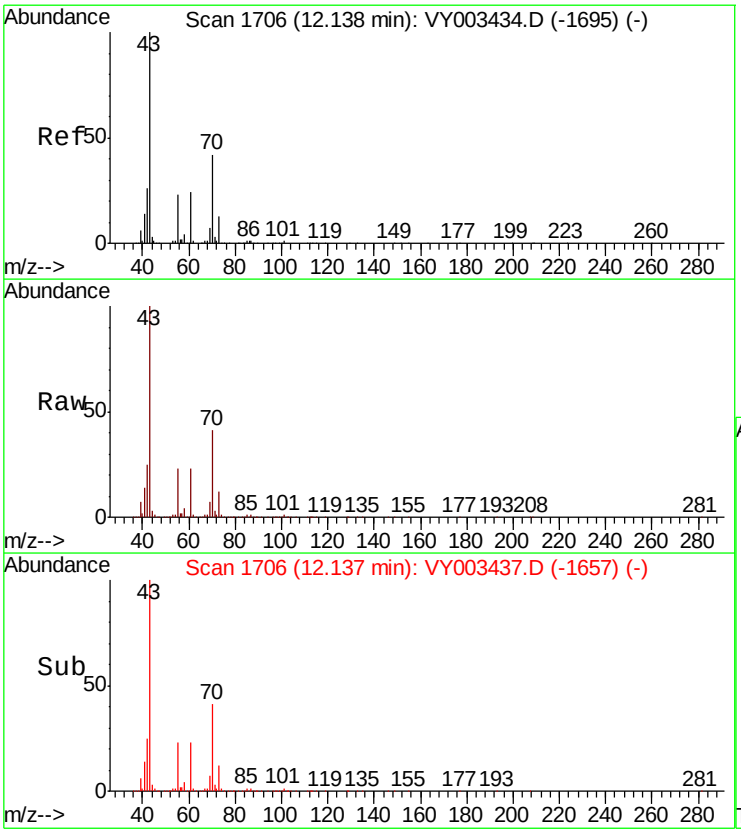
#73
Isopropylbenzene
Concen: 50.377 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion:105 Resp: 1648293

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

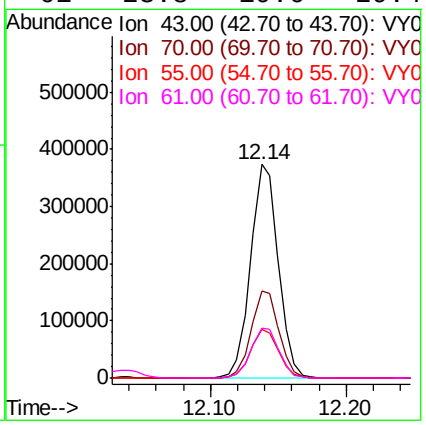


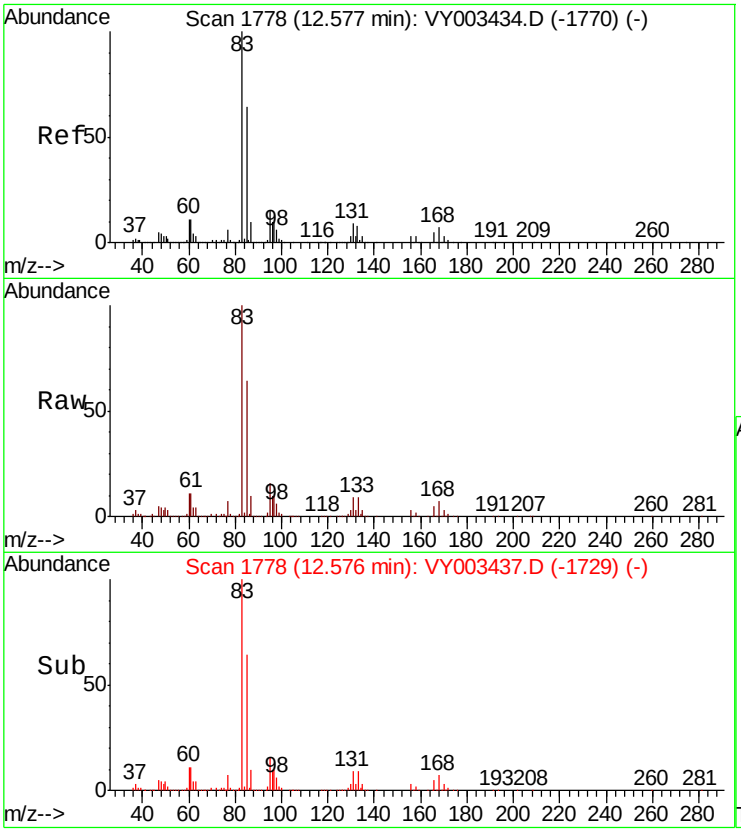


#74
N-amyl acetate
Concen: 52.439 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 43 Resp: 533921

Ion	Ratio	Lower	Upper
43	100		
70	41.2	33.7	50.5
55	23.1	18.4	27.6
61	23.8	19.6	29.4



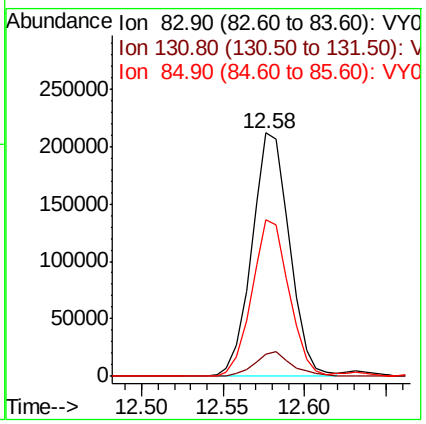


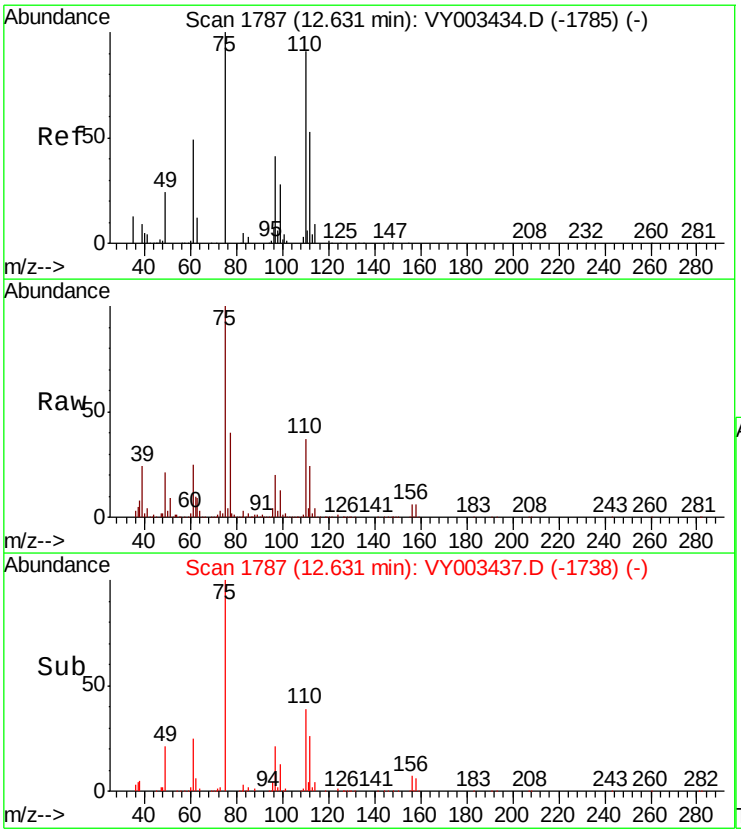
#75
1,1,2,2-Tetrachloroethane
Concen: 50.955 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 83 Resp: 337943

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	15.0
85	63.7	32.1	96.3

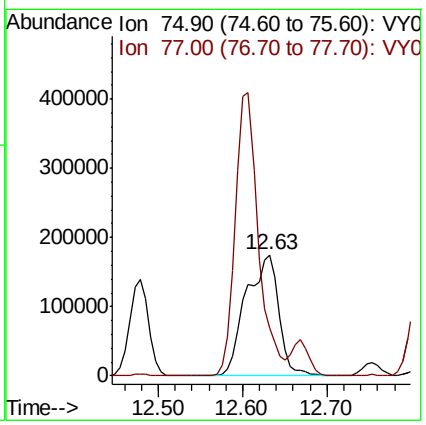


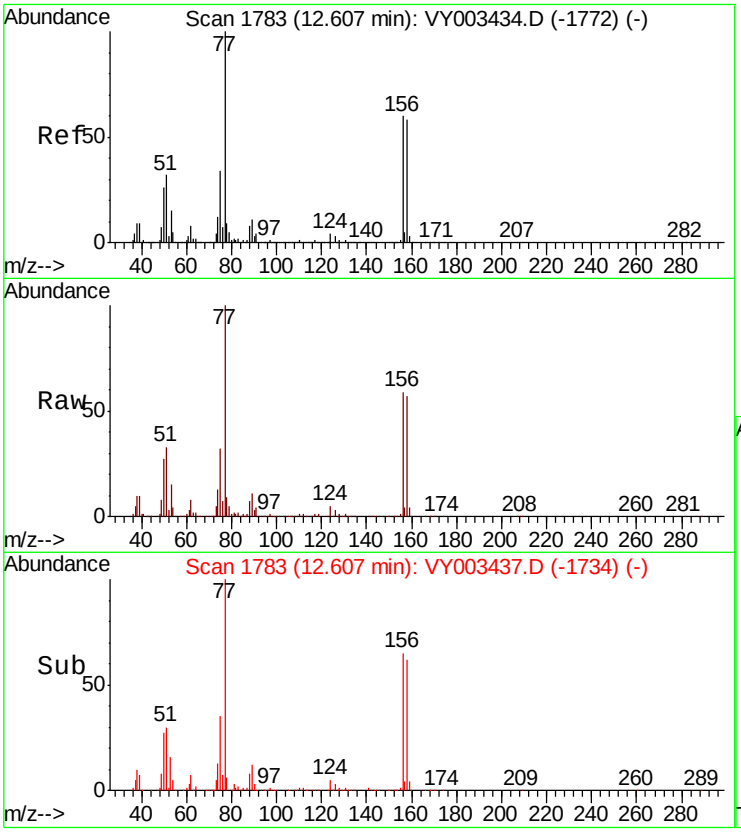


#76
1,2,3-Trichloropropane
Concen: 95.655 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 75 Resp: 461037

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



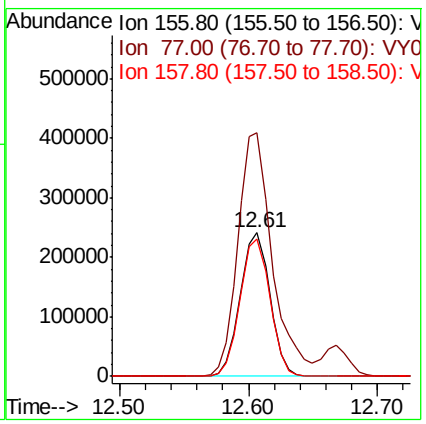


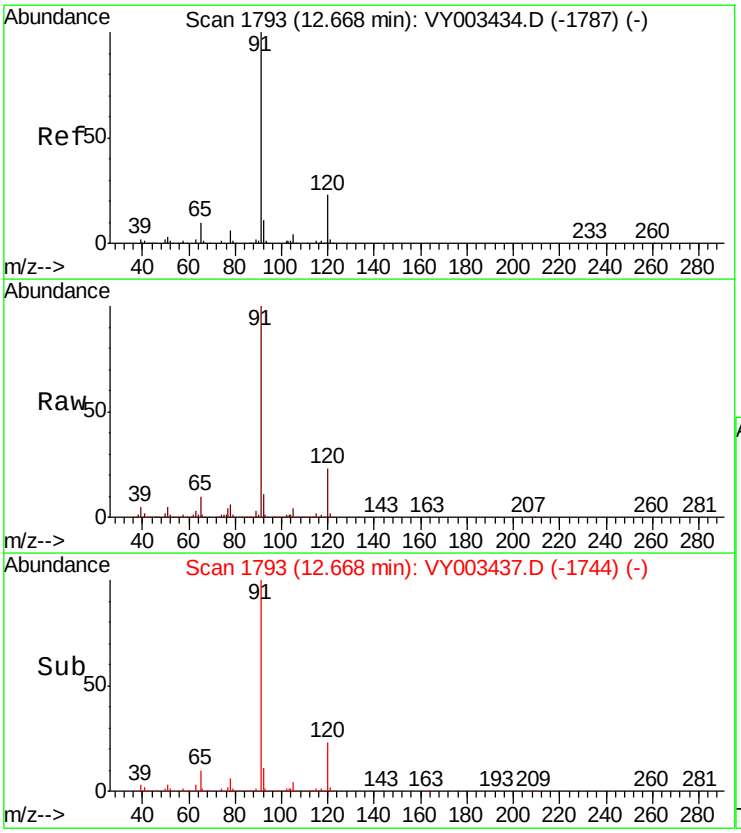
#77
Bromobenzene
Concen: 50.117 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:156 Resp: 384843

Ion	Ratio	Lower	Upper
156	100		
77	196.5	96.7	290.1
158	96.2	48.8	146.3

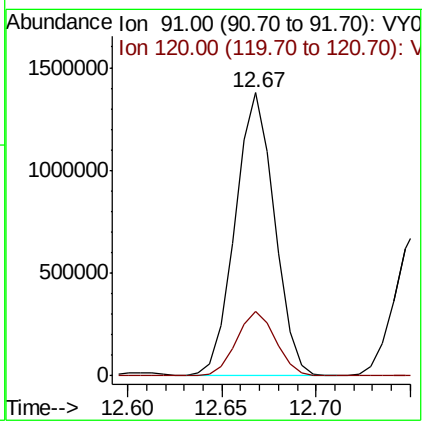


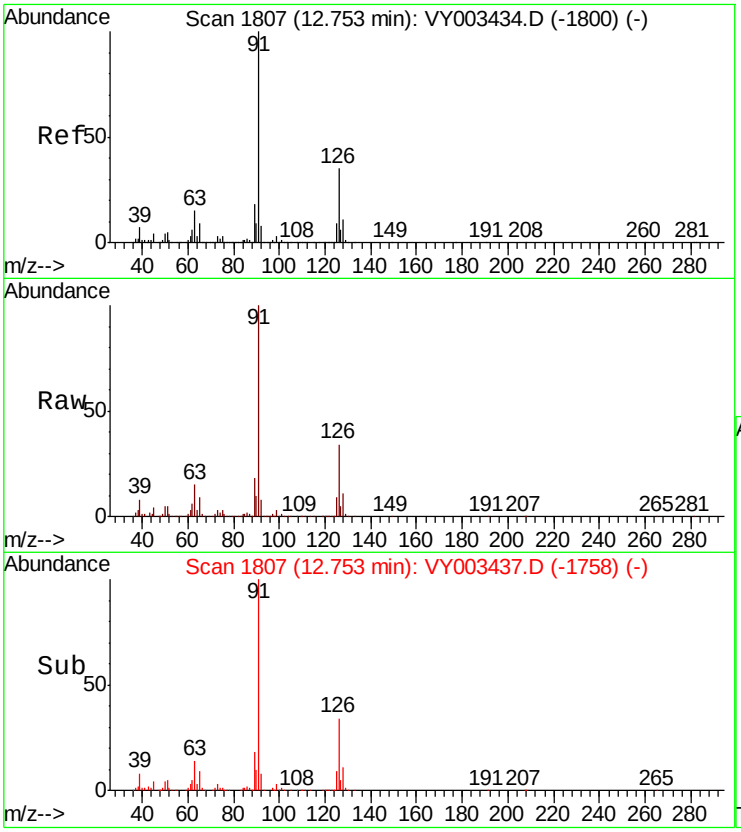


#78
n-propylbenzene
Concen: 50.390 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 91 Resp: 1992243

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.4	34.2



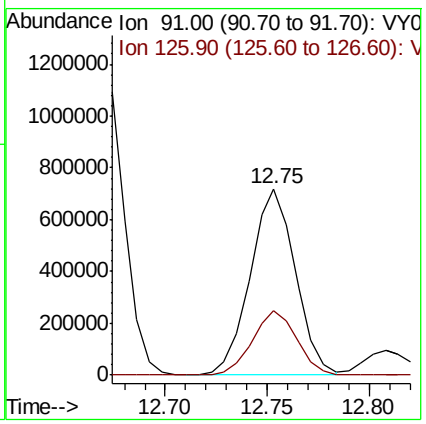


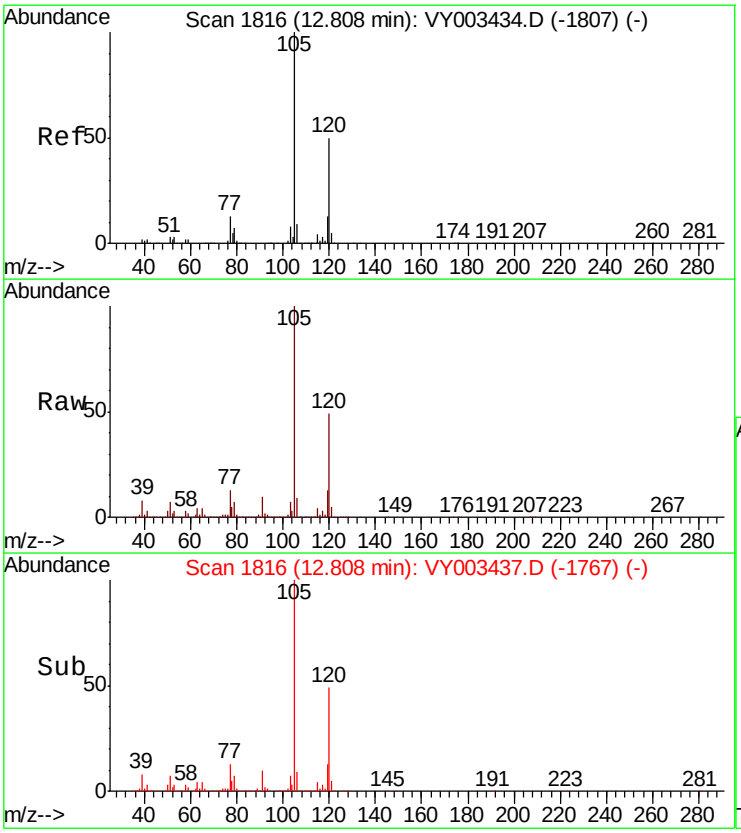
#79
2-Chlorotoluene
Concen: 50.360 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 91 Resp: 1103372

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.2	51.5

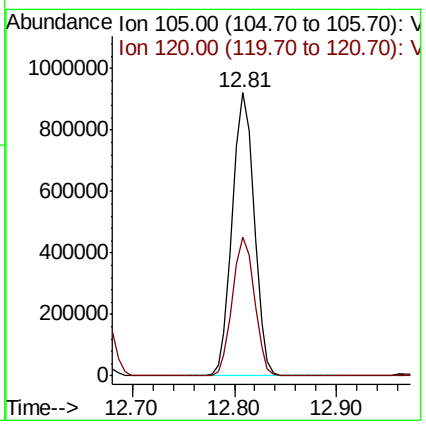


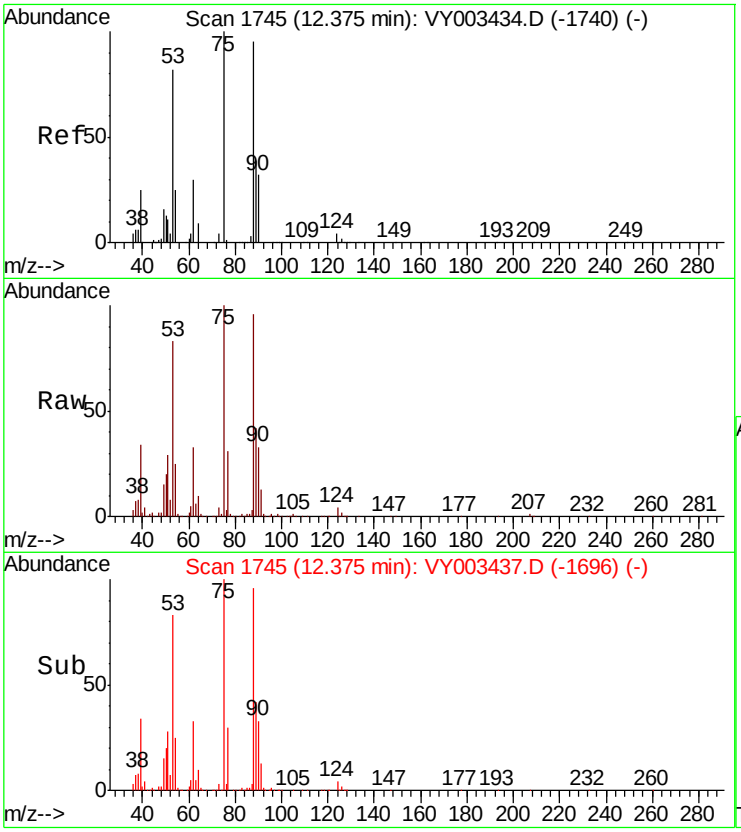


#80
1,3,5-Trimethylbenzene
Concen: 50.638 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:105 Resp: 1362348

Ion	Ratio	Lower	Upper
105	100		
120	49.3	25.1	75.3



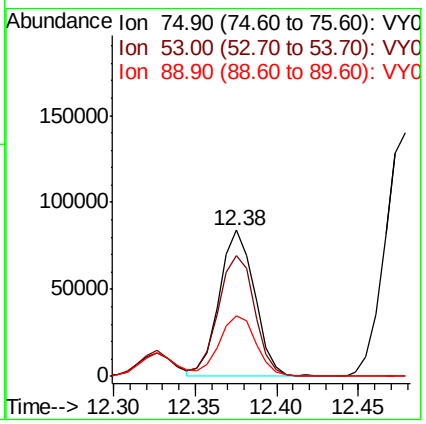


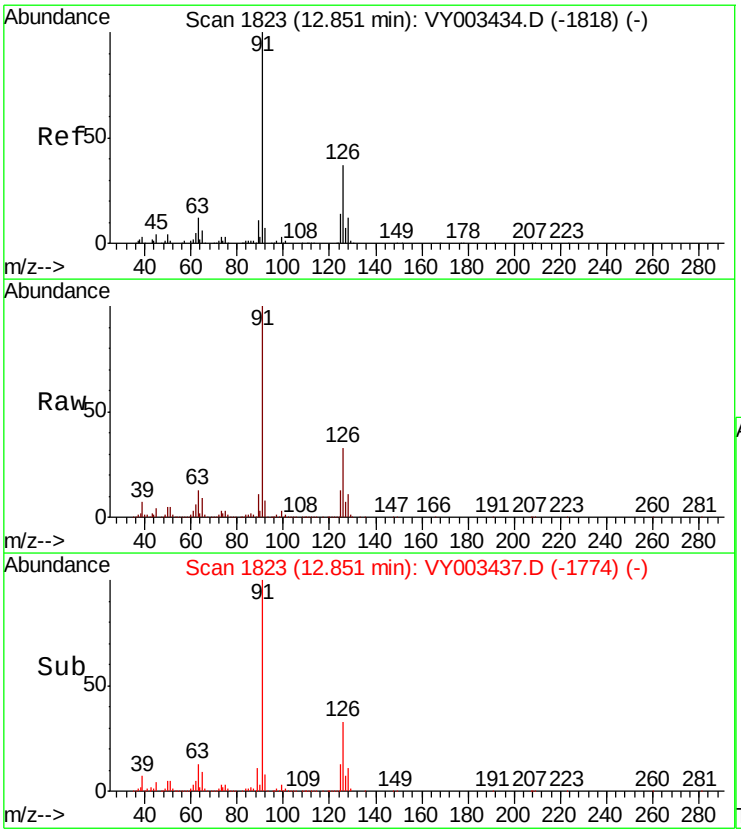
#81
trans-1,4-Dichloro-2-butene
Concen: 51.106 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion: 75 Resp: 126789

Ion	Ratio	Lower	Upper
75	100		
53	85.1	65.5	98.3
89	43.0	35.6	53.4

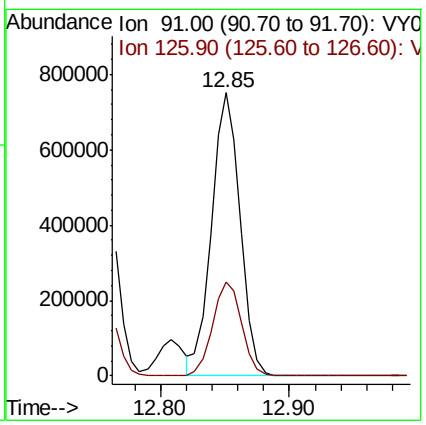


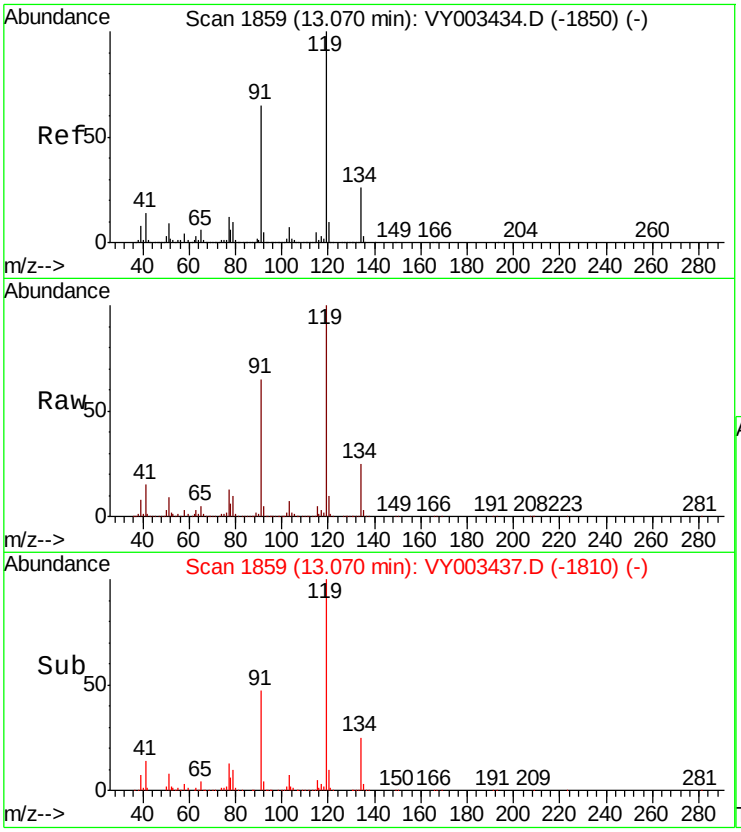


#82
4-Chlorotoluene
Concen: 50.327 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 91 Resp: 1165604

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.0	51.0



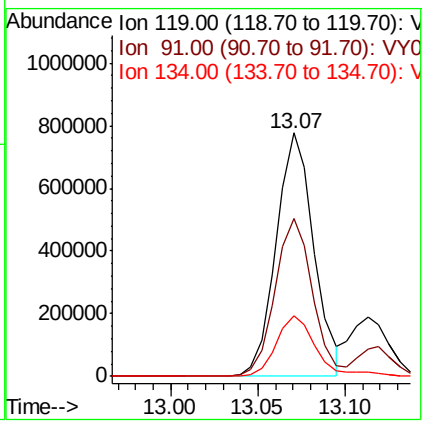


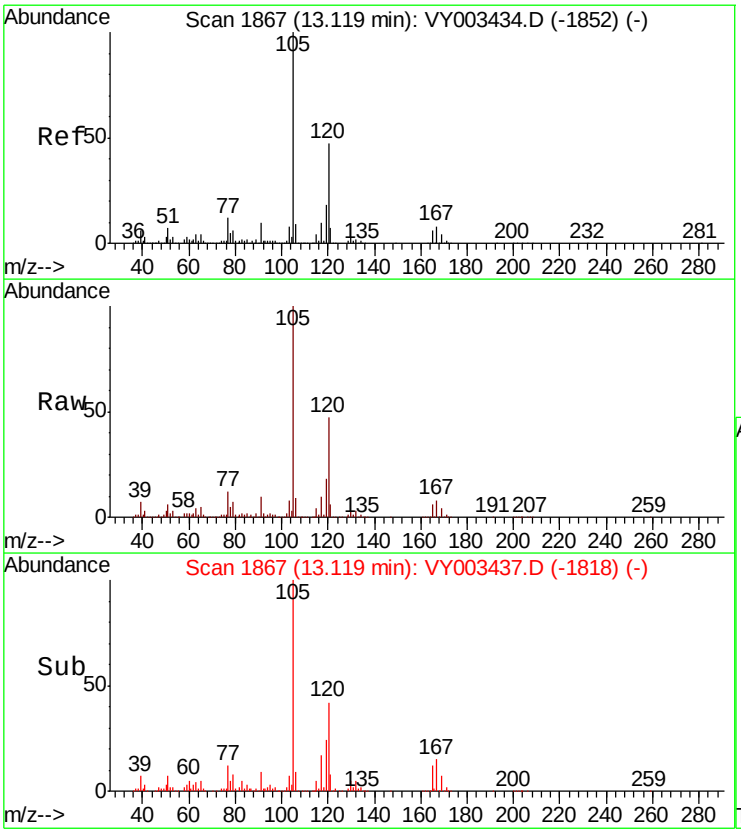
#83
tert-Butylbenzene
Concen: 50.770 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:119 Resp: 1167178

Ion	Ratio	Lower	Upper
119	100		
91	65.1	32.4	97.0
134	26.3	13.4	40.2

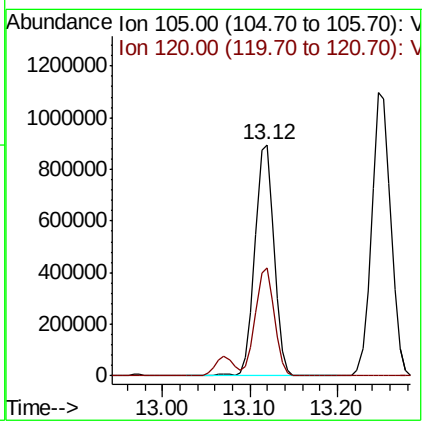


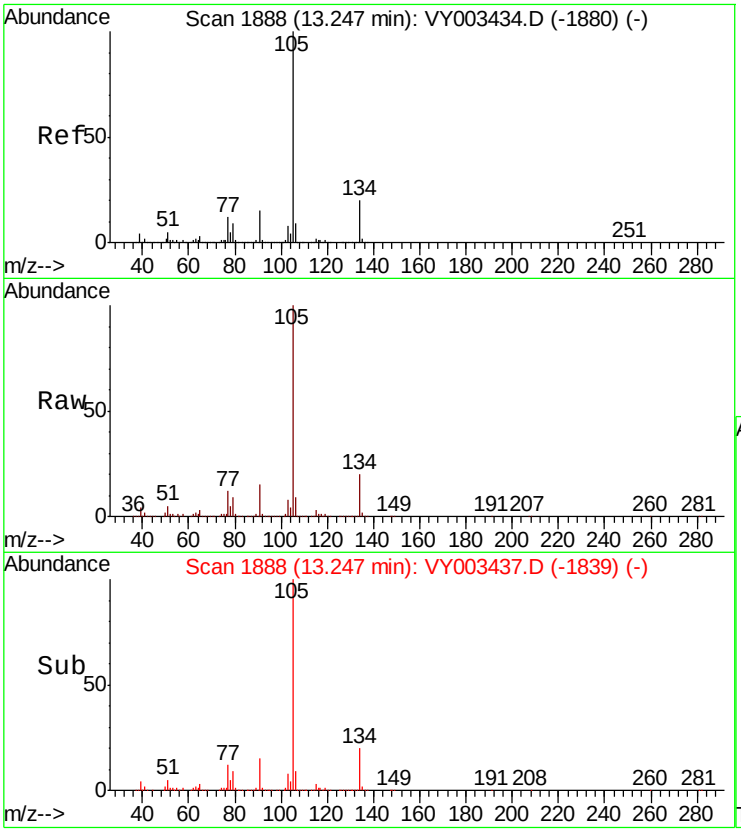


#84
1,2,4-Trimethylbenzene
Concen: 50.281 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:105 Resp: 1357338

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.3	69.8



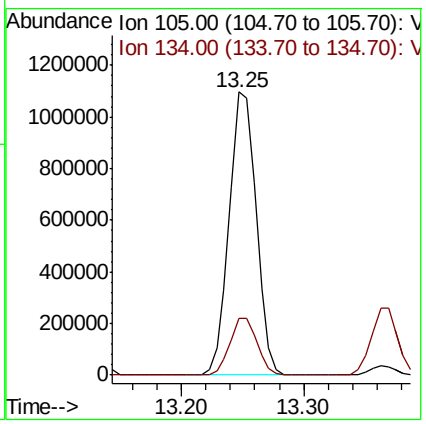


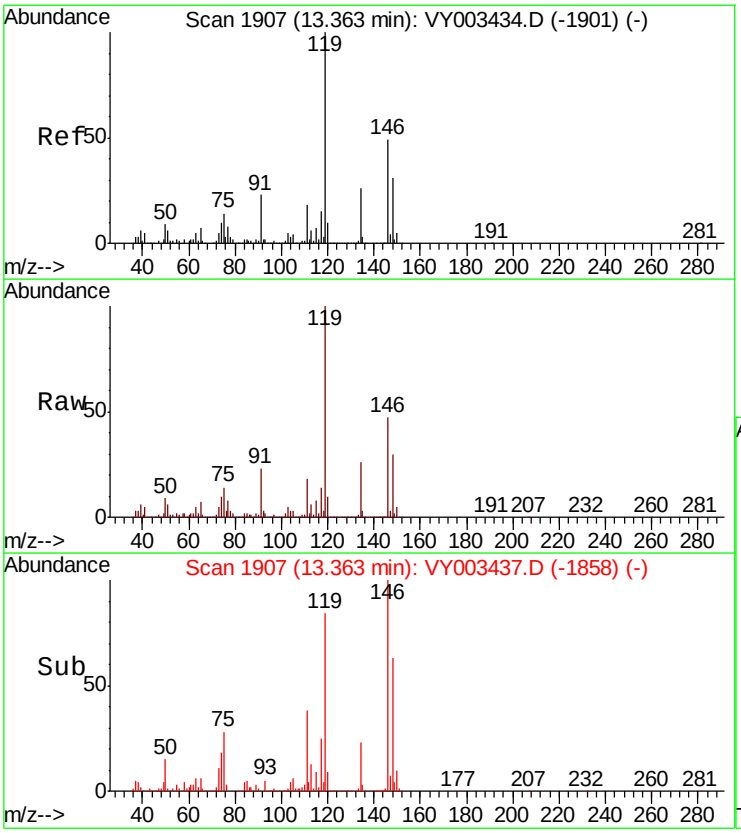
#85
sec-Butylbenzene
Concen: 50.508 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:105 Resp: 1668832

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4

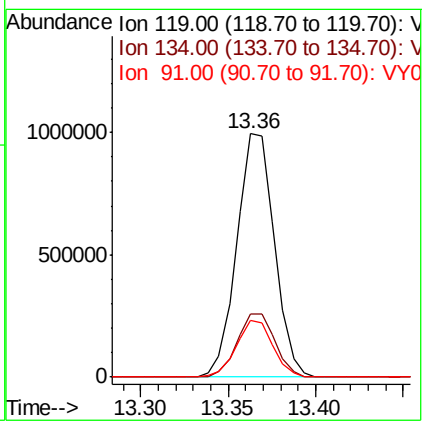


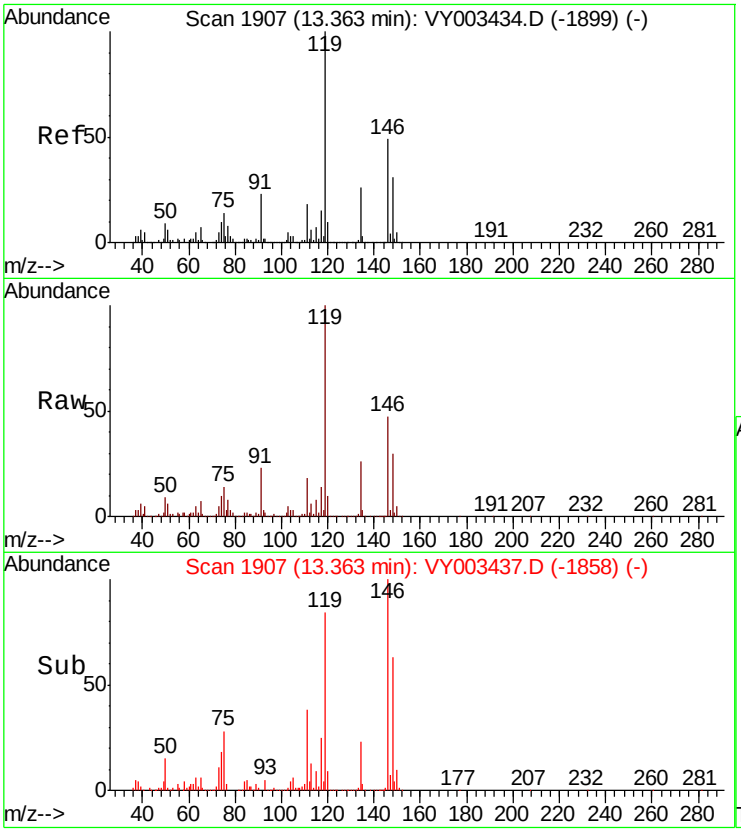


#86
p-Isopropyltoluene
Concen: 50.696 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:119 Resp: 1485159

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.2	39.5
91	22.8	11.3	33.8



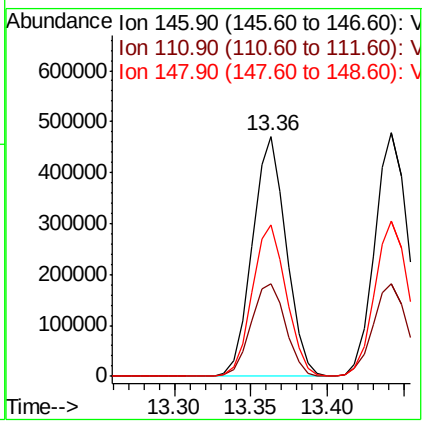


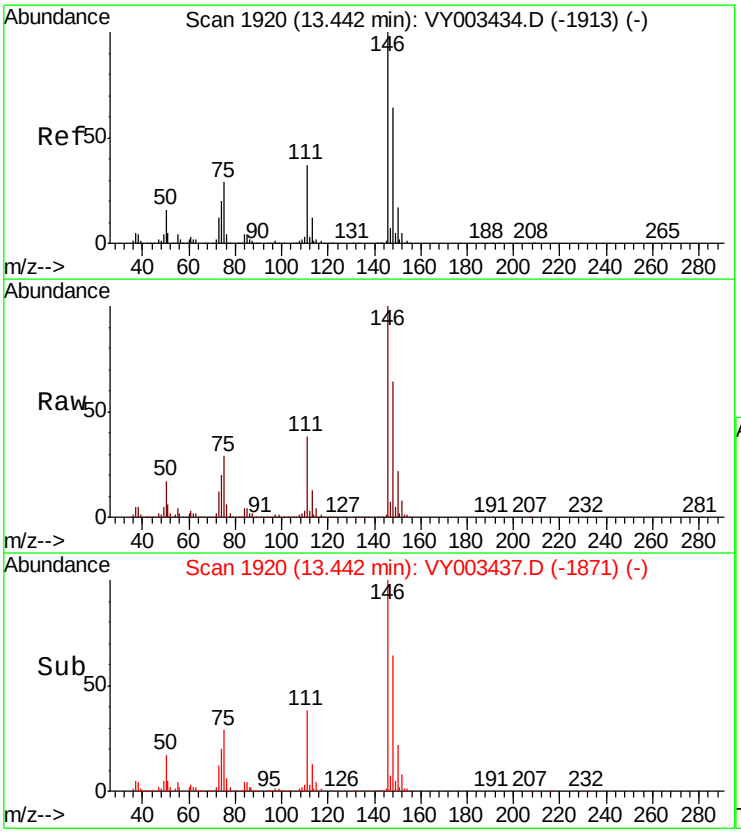
#87
1,3-Dichlorobenzene
Concen: 49.616 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:146 Resp: 725162

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.7	59.1
148	63.6	32.2	96.6

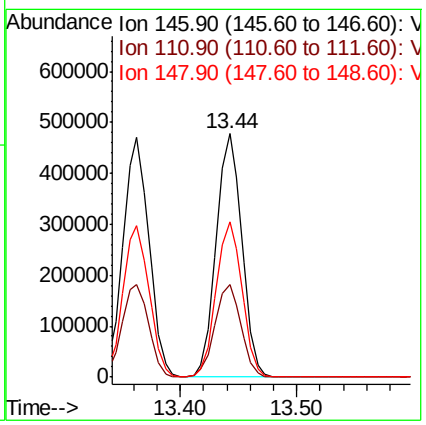


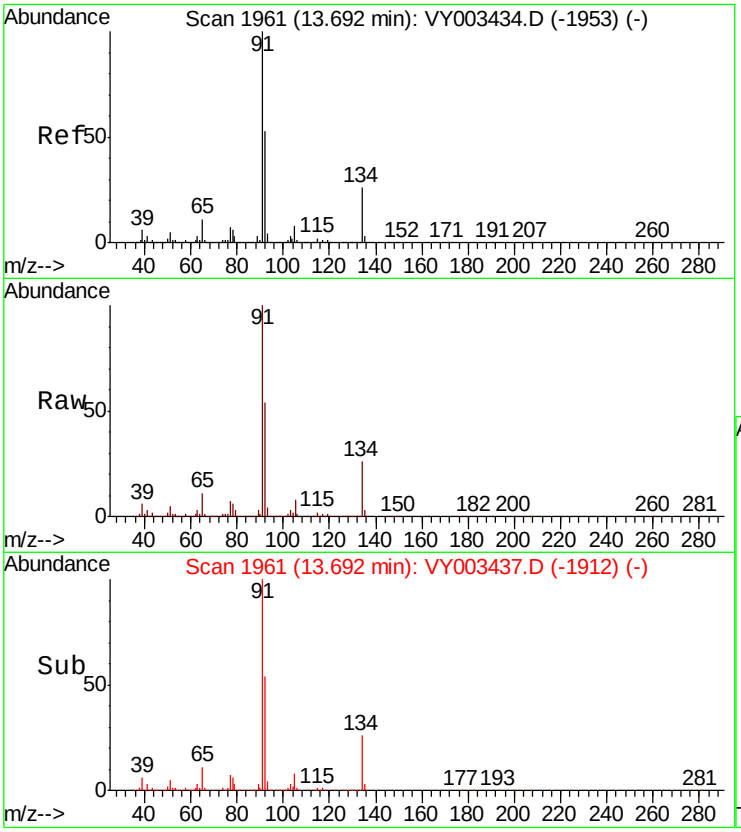


#88
1,4-Dichlorobenzene
Concen: 49.360 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:146 Resp: 725972

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.3
148	64.2	32.1	96.5



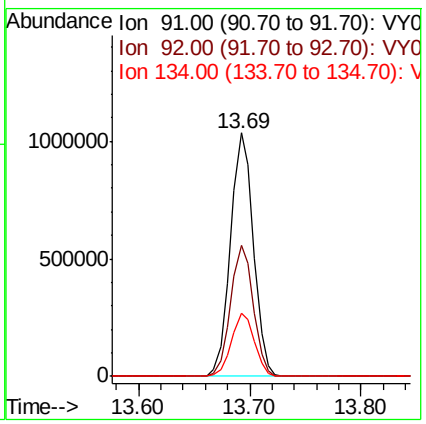


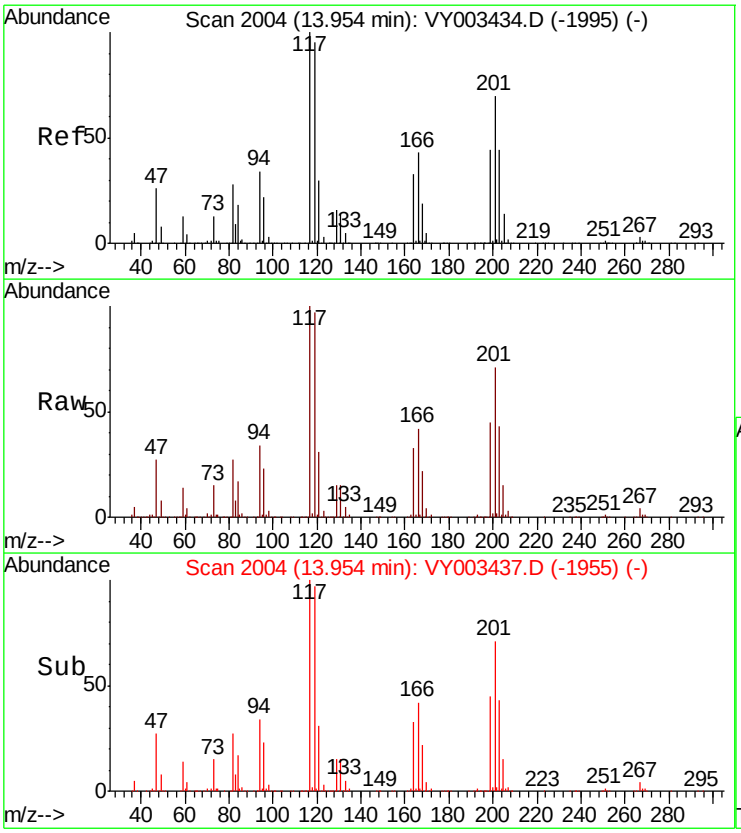
#89
n-Butylbenzene
Concen: 50.366 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument : MSVOA_Y
ClientSampleId : ICVVY090420

Tgt Ion: 91 Resp: 1470280

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.7	80.1
134	26.0	13.0	39.0

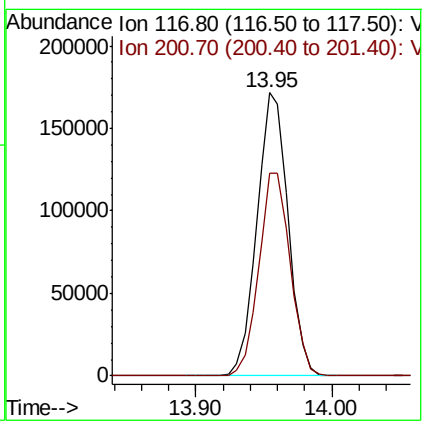


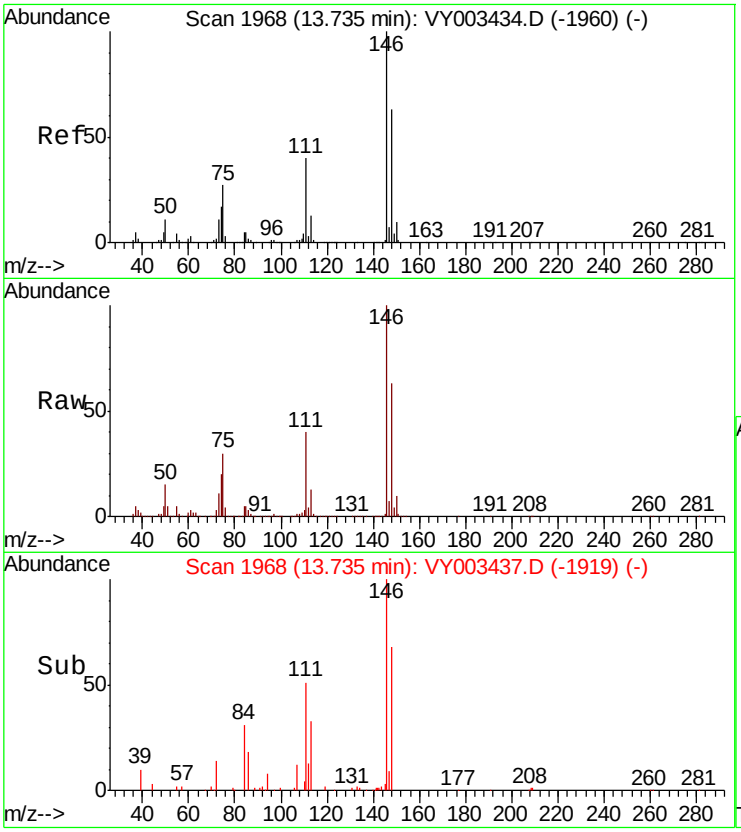


#90
Hexachloroethane
Concen: 50.836 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:117 Resp: 275960

Ion	Ratio	Lower	Upper
117	100		
201	72.2	36.9	110.7



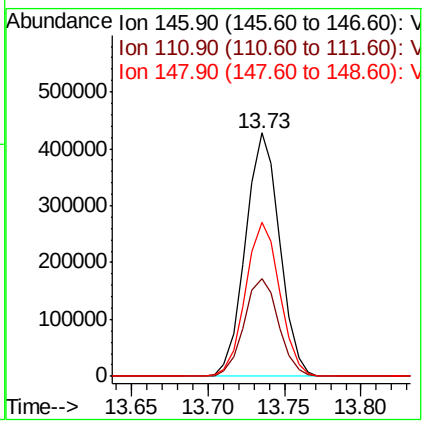


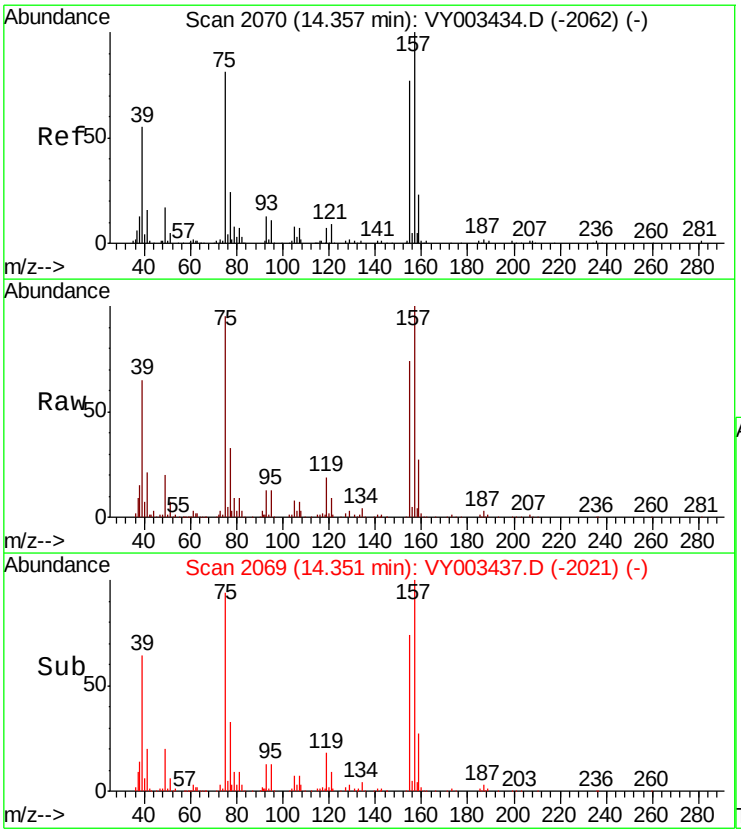
#91
1,2-Dichlorobenzene
Concen: 49.944 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:146 Resp: 665741

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.3	60.8
148	63.5	31.9	95.5

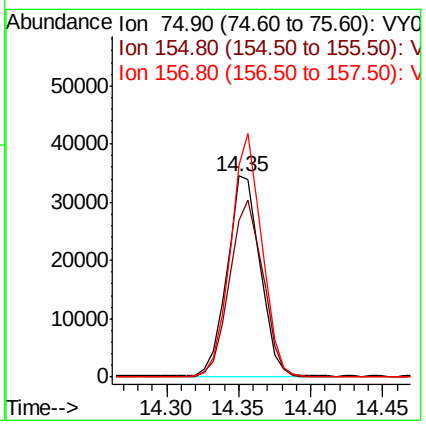


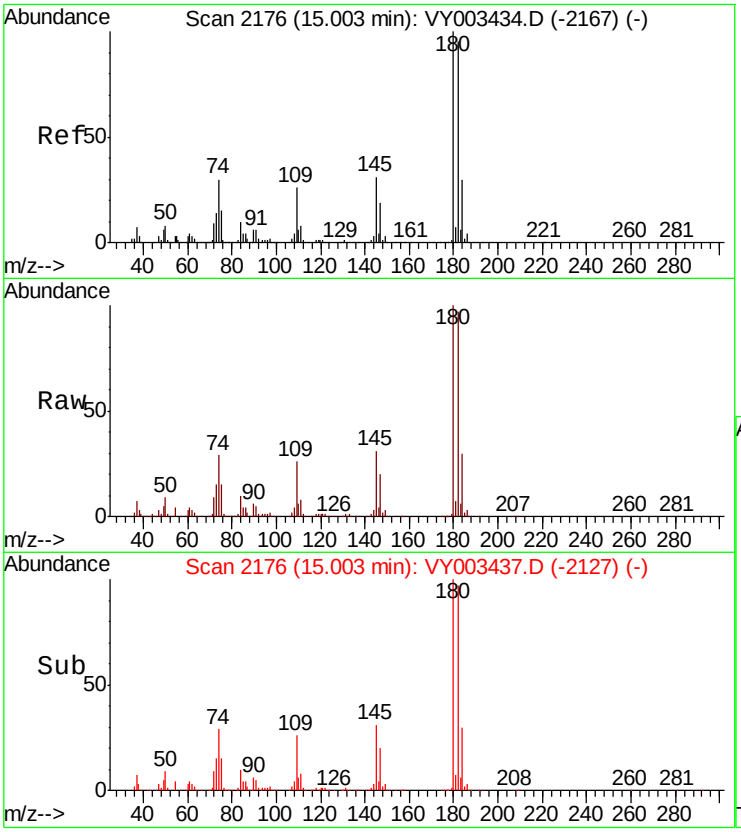


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.983 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion: 75 Resp: 55075

Ion	Ratio	Lower	Upper
75	100		
155	89.2	47.4	142.2
157	114.8	60.0	180.0



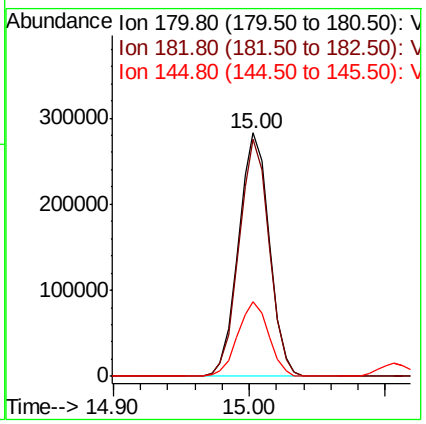


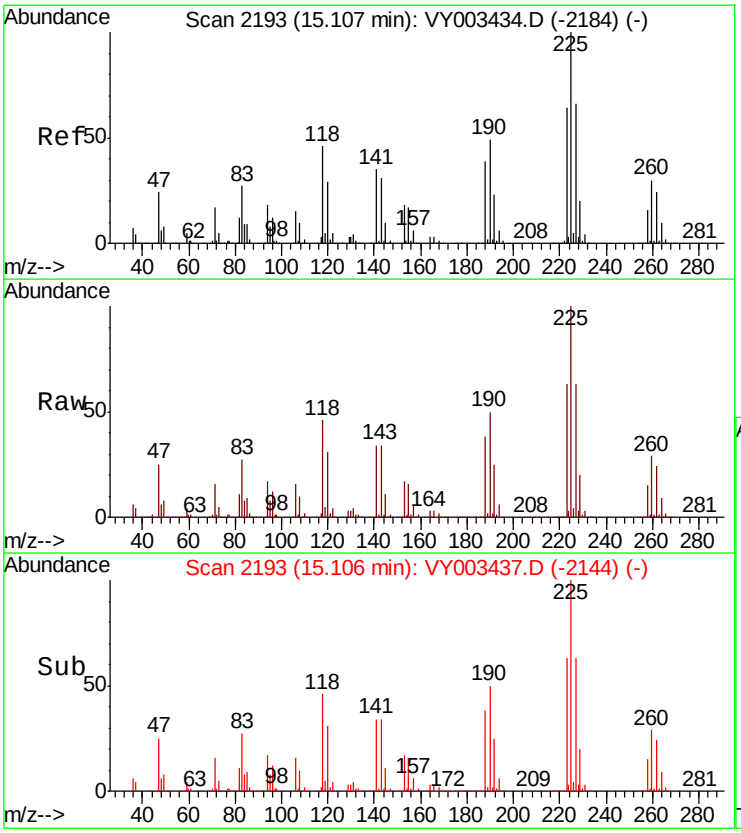
#93
1,2,4-Trichlorobenzene
Concen: 50.281 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:180 Resp: 446469

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.5	142.6
145	30.8	15.2	45.6

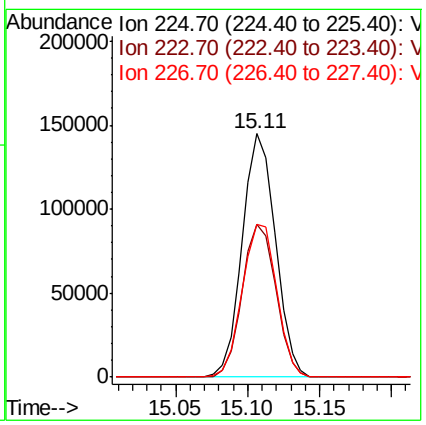


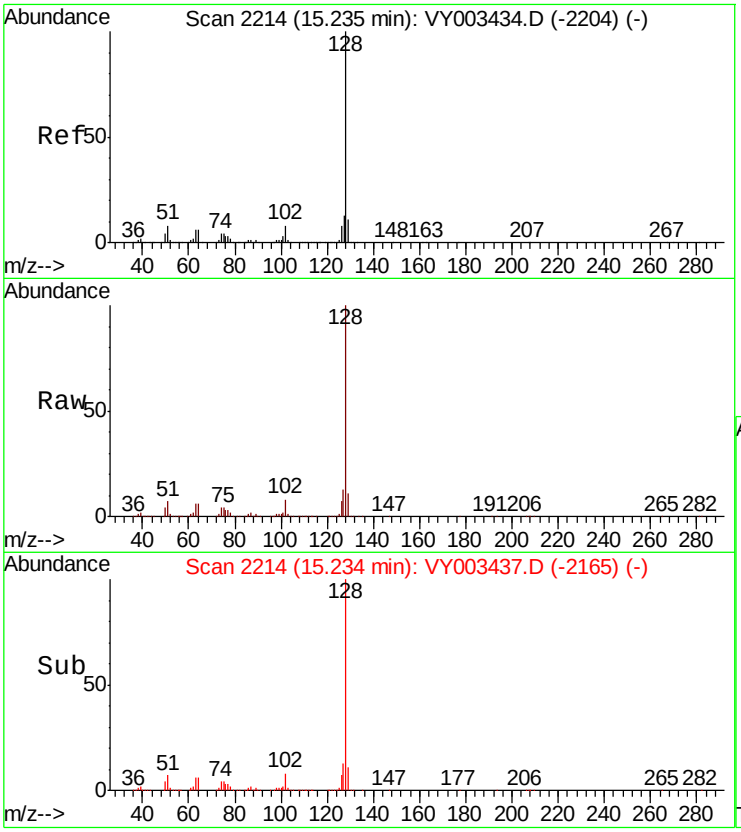


#94
Hexachlorobutadiene
Concen: 49.387 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:225 Resp: 230998

Ion	Ratio	Lower	Upper
225	100		
223	63.7	32.0	96.0
227	65.1	32.2	96.6



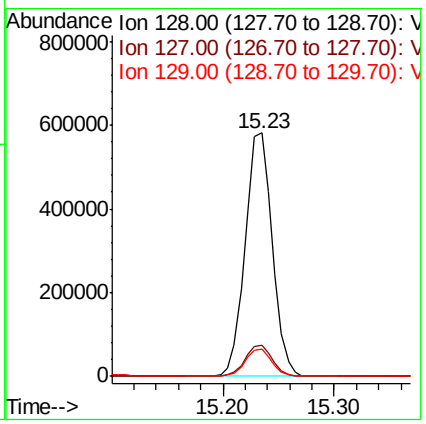


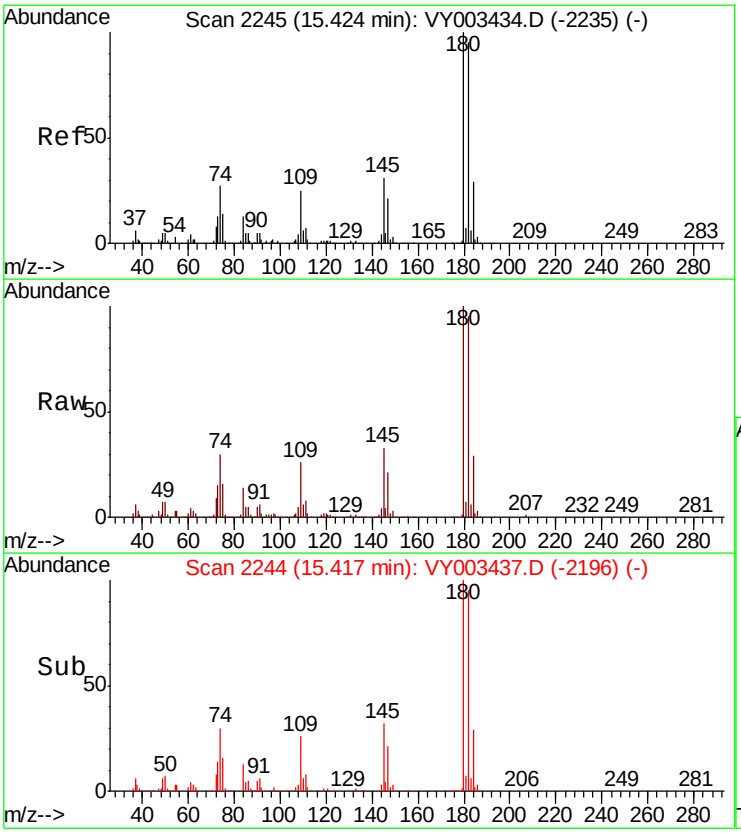
#95
Naphthalene
Concen: 51.763 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090420

Tgt Ion:128 Resp: 982510

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.594 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.01 min
Lab File: VY003437.D
Acq: 04 Sep 2020 18:19

Tgt Ion:180 Resp: 390473

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.0	141.2
145	32.2	15.9	47.7