Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120720\
Data File : VY003669.D
Acq On : 07 Dec 2020 13:29
Operator : SY/MD
Sample : VSTDICV025
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VICV356

Quant Time: Dec 08 00:44:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYLM120720SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 08 00:43:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	8.70	114	266013	25.00	ug/L		0.00
28) Chlorobenzene-d5	11.49	117	251589	25.00	ug/L		0.00
58) 1,4-Dichlorobenzene-d4	13.43	152	133184	25.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.25	65	59824	21.59	ug/L		0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 86.36%				
7) Chloroethane-d5	2.77	69	51948	23.38	ug/L		0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.52%				
11) 1,1-Dichloroethene-d2	3.87	63	139555	23.96	ug/L		0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 95.84%				
21) 2-Butanone-d5	6.90	46	74127	55.16	ug/L		0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 110.32%				
24) Chloroform-d	7.49	84	152649	25.77	ug/L		0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 103.08%				
26) 1,2-Dichloroethane-d4	8.15	65	84602	25.81	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.24%				
32) Benzene-d6	8.12	84	312162	25.05	ug/L		0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 100.20%				
36) 1,2-Dichloropropane-d6	9.12	67	98511	26.01	ug/L		0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 104.04%				
41) Toluene-d8	10.18	98	285054	25.43	ug/L		0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 101.72%				
43) trans-1,3-Dichloropropene-	10.44	79	46808	25.78	ug/L		0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 103.12%				
47) 2-Hexanone-d5	10.79	63	61043	56.98	ug/L		0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 113.96%				
56) 1,1,2,2-Tetrachloroethane-	12.56	84	92300	26.40	ug/L		0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 105.60%				
66) 1,2-Dichlorobenzene-d4	13.72	152	111136	25.68	ug/L		0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 102.72%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	69549	24.981	ug/L		100
3) Chloromethane	2.12	50	77304	24.207	ug/L		99
5) Vinyl chloride	2.26	62	80197	24.905	ug/L		95
6) Bromomethane	2.66	94	52267	25.240	ug/L		81
8) Chloroethane	2.80	64	51856	25.758	ug/L		98
9) Trichlorofluoromethane	3.14	101	130492	25.859	ug/L		98
10) 1,1,2-Trichloro-1,2,2-trif	3.91	101	85318	25.674	ug/L	#	75
12) 1,1-Dichloroethene	3.89	96	81133	25.629	ug/L		95
14) Carbon disulfide	4.21	76	266772	26.045	ug/L		98
15) Methyl Acetate	4.49	43	59953	25.689	ug/L	#	83
16) Methylene chloride	4.73	84	100515	21.613	ug/L		99
17) trans-1,2-Dichloroethene	5.24	96	90342	25.584	ug/L		95
18) Methyl tert-butyl Ether	5.23	73	236988	26.588	ug/L	#	94
19) 1,1-Dichloroethane	6.03	63	154605	26.365	ug/L		95
20) cis-1,2-Dichloroethene	7.00	96	99673	26.345	ug/L		84
22) 2-Butanone	7.00	43	78610	48.270	ug/L		85
23) Bromochloromethane	7.35	128	48832	25.938	ug/L		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120720\
Data File : VY003669.D
Acq On : 07 Dec 2020 13:29
Operator : SY/MD
Sample : VSTDICV025
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VICV356

Quant Time: Dec 08 00:44:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYLM120720SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 08 00:43:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Chloroform	7.52	83	157705	26.351 ug/L	96
27) 1,2-Dichloroethane	8.25	62	105557	26.265 ug/L	99
29) Cyclohexane	7.79	56	144144	26.870 ug/L	96
30) 1,1,1-Trichloroethane	7.71	97	138534	26.461 ug/L	99
31) Carbon tetrachloride	7.91	117	122981	25.942 ug/L	94
33) Benzene	8.17	78	370370	26.030 ug/L	100
34) Trichloroethene	8.94	95	99962	26.107 ug/L	94
35) Methylcyclohexane	9.18	83	161337	26.751 ug/L	98
37) 1,2-Dichloropropane	9.22	63	94894	26.691 ug/L	98
38) Bromodichloromethane	9.50	83	120208	26.429 ug/L #	86
39) cis-1,3-Dichloropropene	9.93	75	151850	27.079 ug/L	98
40) 4-Methyl-2-pentanone	10.07	43	171509	53.297 ug/L	99
42) Toluene	10.25	91	402482	26.556 ug/L	99
44) trans-1,3-Dichloropropene	10.47	75	140431	26.890 ug/L	94
45) 1,1,2-Trichloroethane	10.65	97	80062	25.796 ug/L	93
46) Tetrachloroethene	10.72	164	79713	25.912 ug/L	94
48) 2-Hexanone	10.83	43	123746	55.139 ug/L	98
49) Dibromochloromethane	10.98	129	96717	27.040 ug/L	91
50) 1,2-Dibromoethane	11.09	107	79784	26.636 ug/L #	94
51) Chlorobenzene	11.51	112	261377	26.093 ug/L	93
52) Ethylbenzene	11.59	91	437558	26.762 ug/L	97
53) m,p-Xylene	11.70	106	169961	26.583 ug/L	97
54) o-Xylene	12.03	106	164784	26.969 ug/L	98
55) Styrene	12.04	104	286003	27.406 ug/L	99
57) 1,1,2,2-Tetrachloroethane	12.58	83	89506	26.580 ug/L	93
59) Bromoform	12.21	173	64683	26.062 ug/L #	96
60) Isopropylbenzene	12.33	105	436325	26.939 ug/L	99
61) 1,2,3-Trichloropropane	12.64	75	78448	26.404 ug/L	95
62) 1,3,5-Trimethylbenzene	12.81	105	353288	27.505 ug/L	98
63) 1,2,4-Trimethylbenzene	13.12	105	349291	27.378 ug/L	99
64) 1,3-Dichlorobenzene	13.37	146	211257	26.909 ug/L	97
65) 1,4-Dichlorobenzene	13.45	146	209498	26.351 ug/L	97
67) 1,2-Dichlorobenzene	13.74	146	194470	26.634 ug/L	96
68) 1,2-Dibromo-3-chloropropan	14.35	75	17545	26.882 ug/L	83
69) 1,3,5-Trichlorobenzene	14.50	180	149803	26.922 ug/L	97
70) 1,2,4-trichlorobenzene	15.01	180	129202	27.316 ug/L	94
71) Naphthalene	15.23	128	277039	27.598 ug/L	99
72) 1,2,3-Trichlorobenzene	15.42	180	117250	27.030 ug/L	97

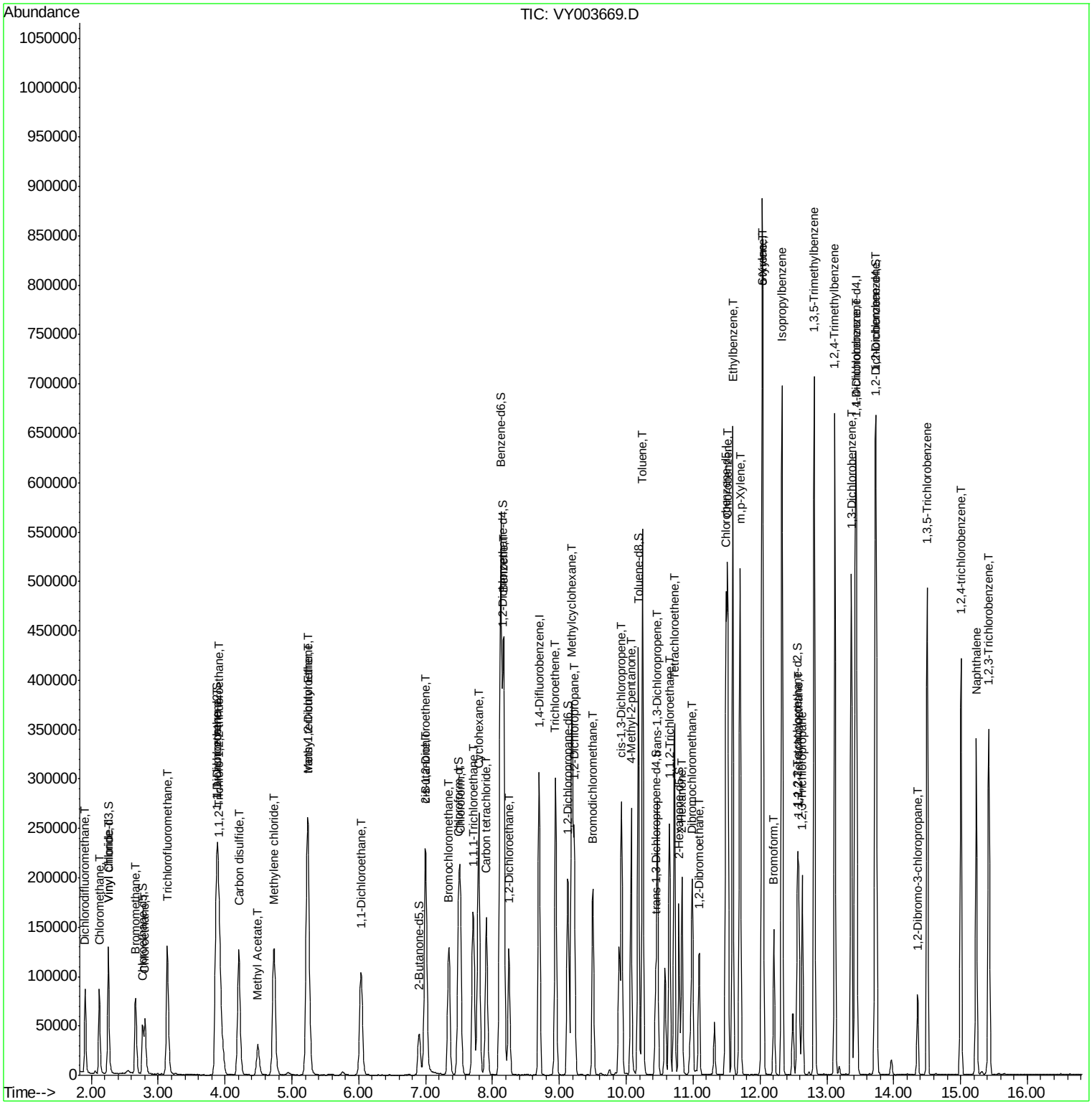
(#) = qualifier out of range (m) = manual integration (+) = signals summed

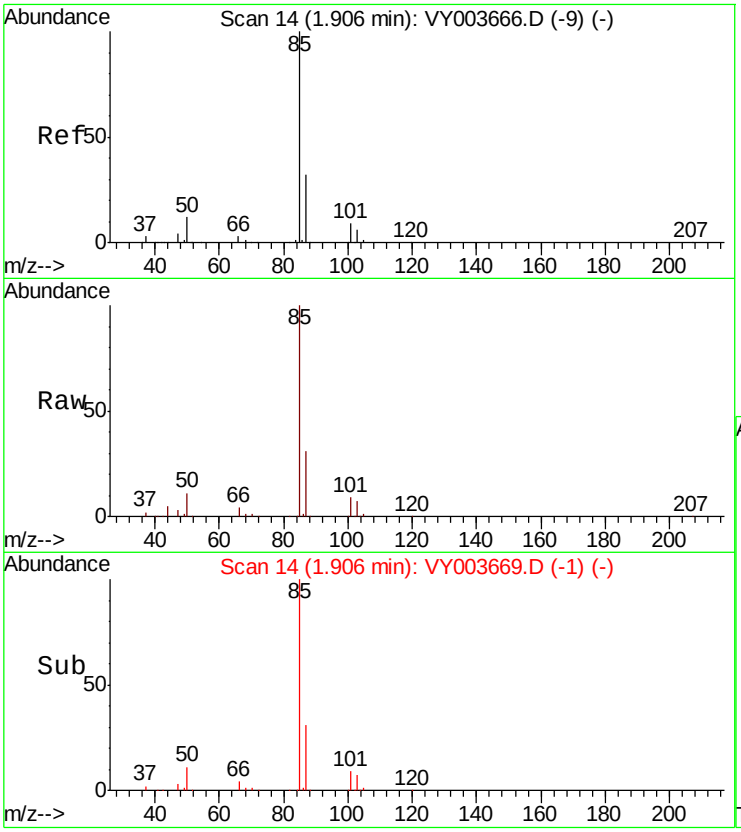
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120720\
Data File : VY003669.D
Acq On : 07 Dec 2020 13:29
Operator : SY/MD
Sample : VSTDICV025
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Quant Time: Dec 08 00:44:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYLM120720SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 08 00:43:44 2020
Response via : Initial Calibration



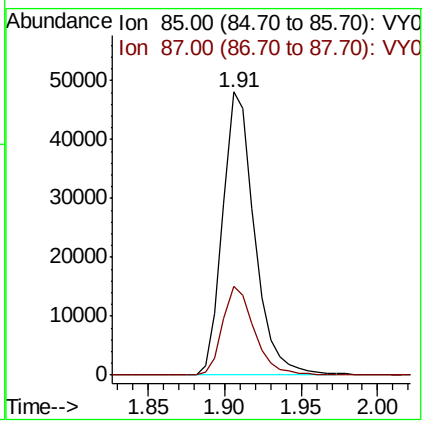


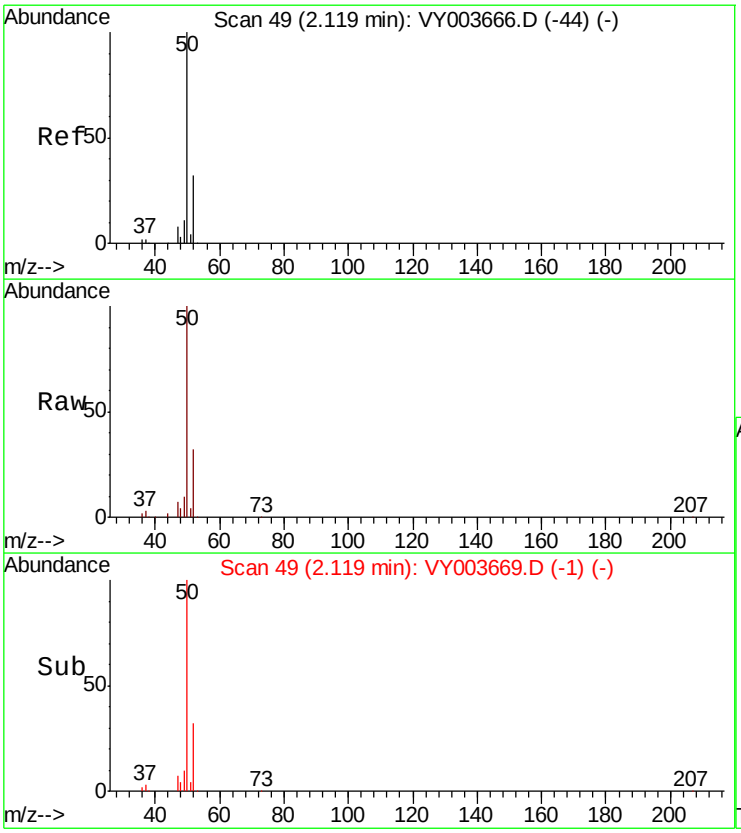
#2
Dichlorodifluoromethane
Concen: 24.981 ug/L
RT: 1.91 min Scan# 14
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 85 Resp: 69549

Ion	Ratio	Lower	Upper
85	100		
87	31.6	25.1	37.7

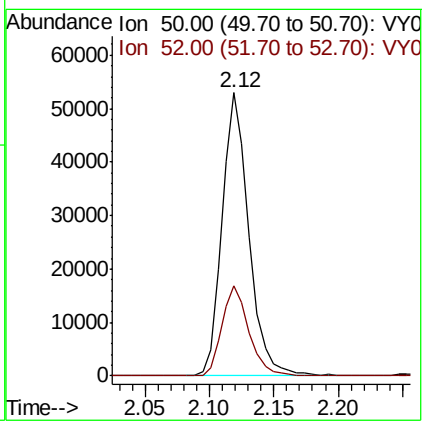


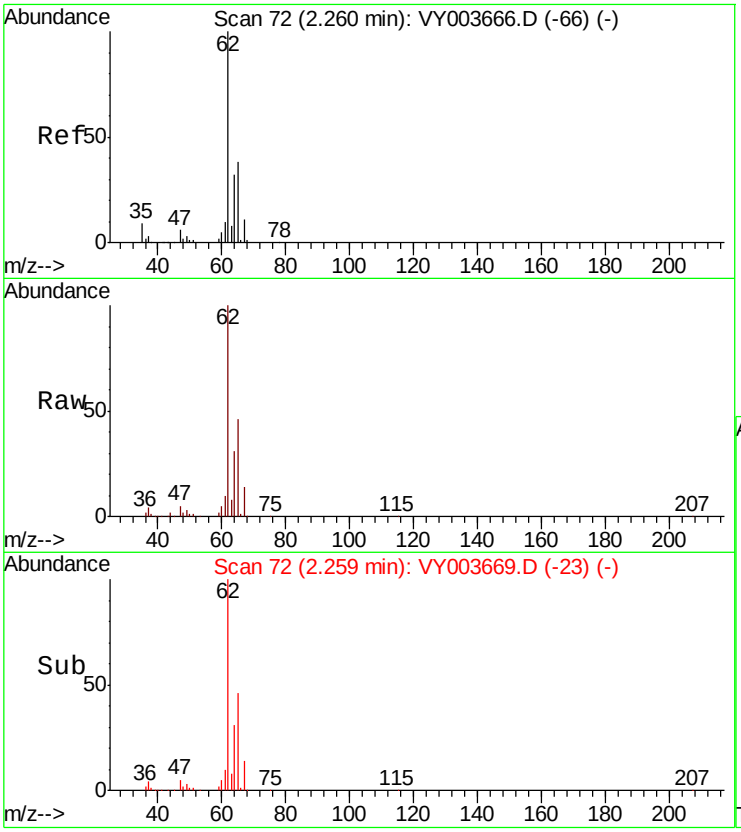


#3
Chloromethane
Concen: 24.207 ug/L
RT: 2.12 min Scan# 49
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 50 Resp: 77304

Ion	Ratio	Lower	Upper
50	100		
52	31.7	22.7	42.1



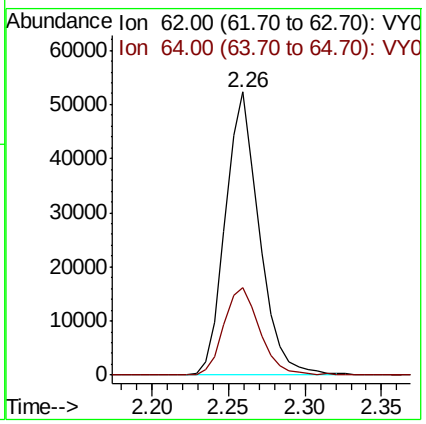


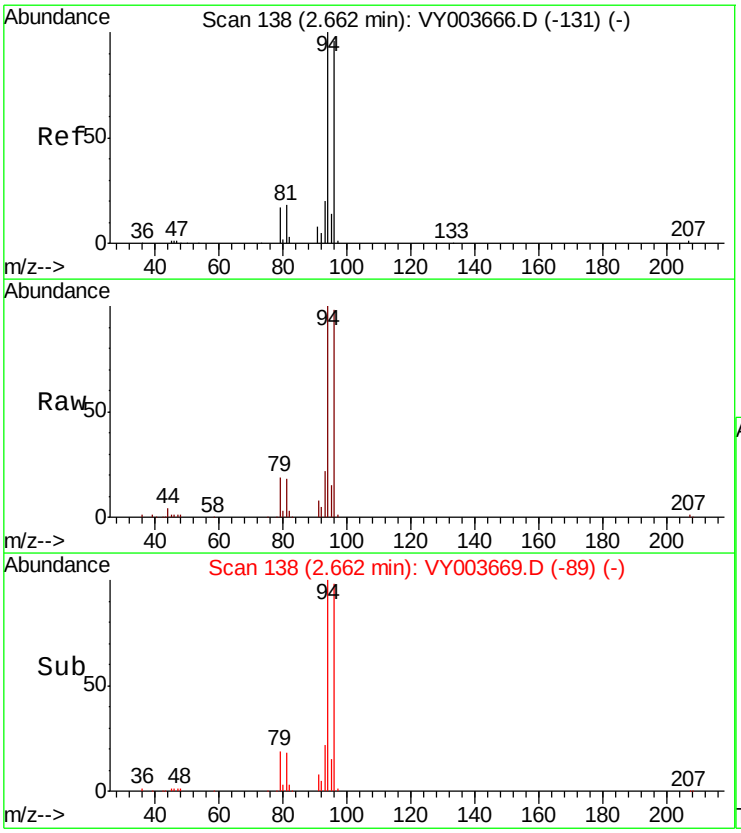
#5
Vinyl chloride
Concen: 24.905 ug/L
RT: 2.26 min Scan# 72
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion: 62 Resp: 80197

Ion	Ratio	Lower	Upper
62	100		
64	30.9	19.6	36.4

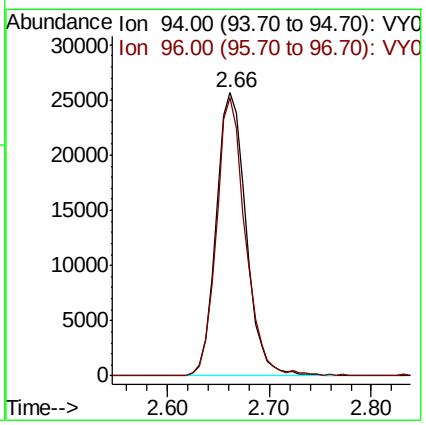


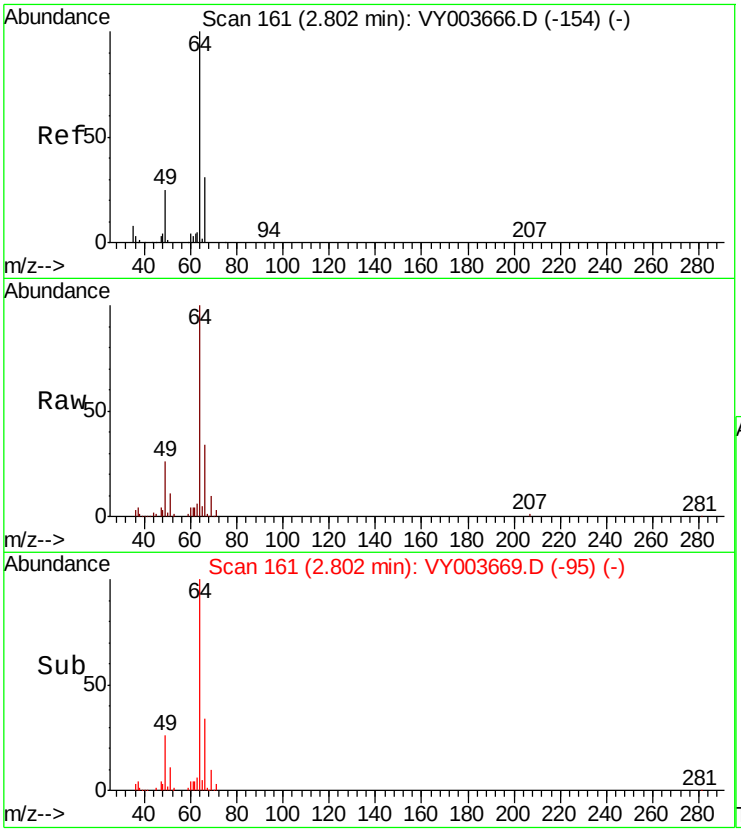


#6
Bromomethane
Concen: 25.240 ug/L
RT: 2.66 min Scan# 138
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 94 Resp: 52267

Ion	Ratio	Lower	Upper
94	100		
96	98.2	56.6	105.2



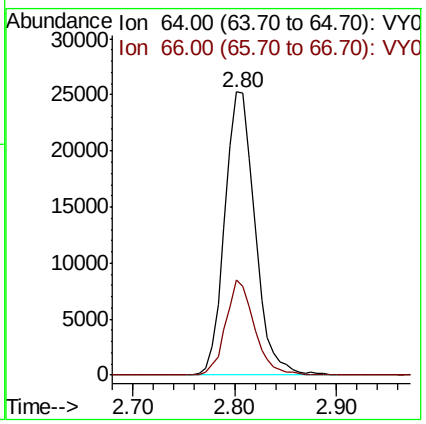


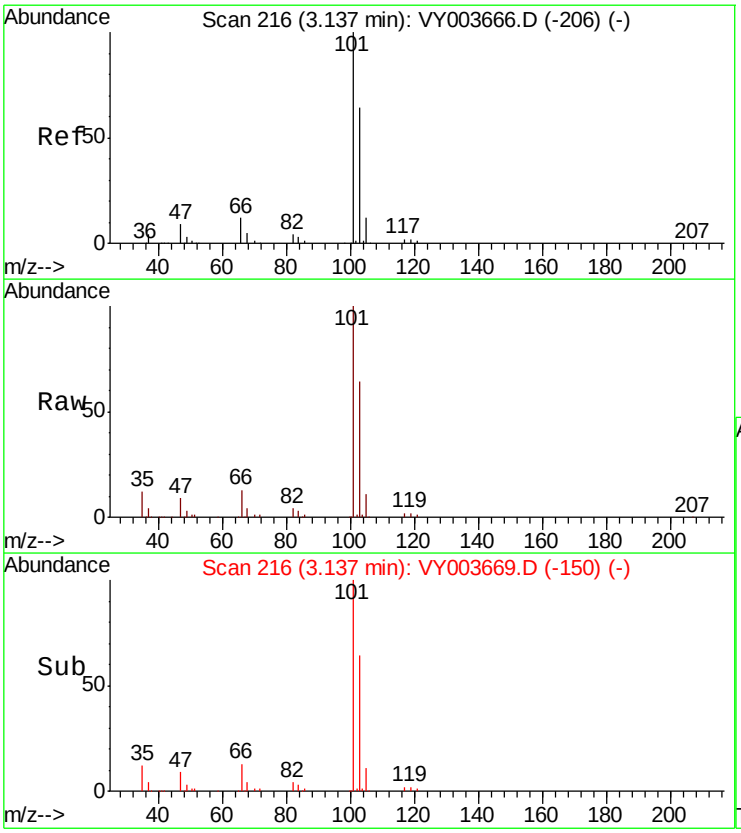
#8
Chloroethane
Concen: 25.758 ug/L
RT: 2.80 min Scan# 161
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 64 Resp: 51856

Ion	Ratio	Lower	Upper
64	100		
66	33.6	24.4	45.2

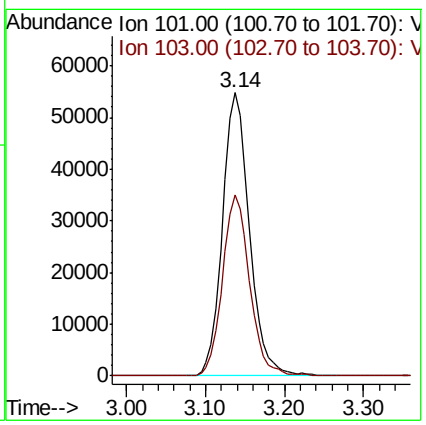


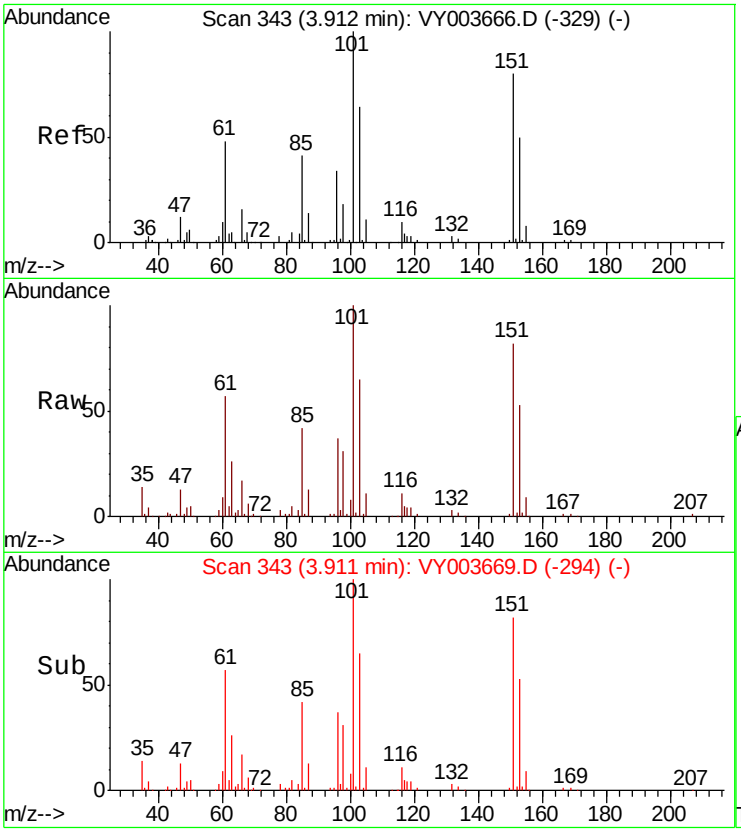


#9
Trichlorofluoromethane
Concen: 25.859 ug/L
RT: 3.14 min Scan# 216
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:101 Resp: 130492

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.3	78.5



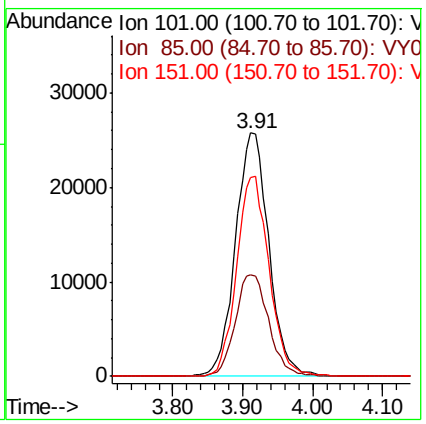


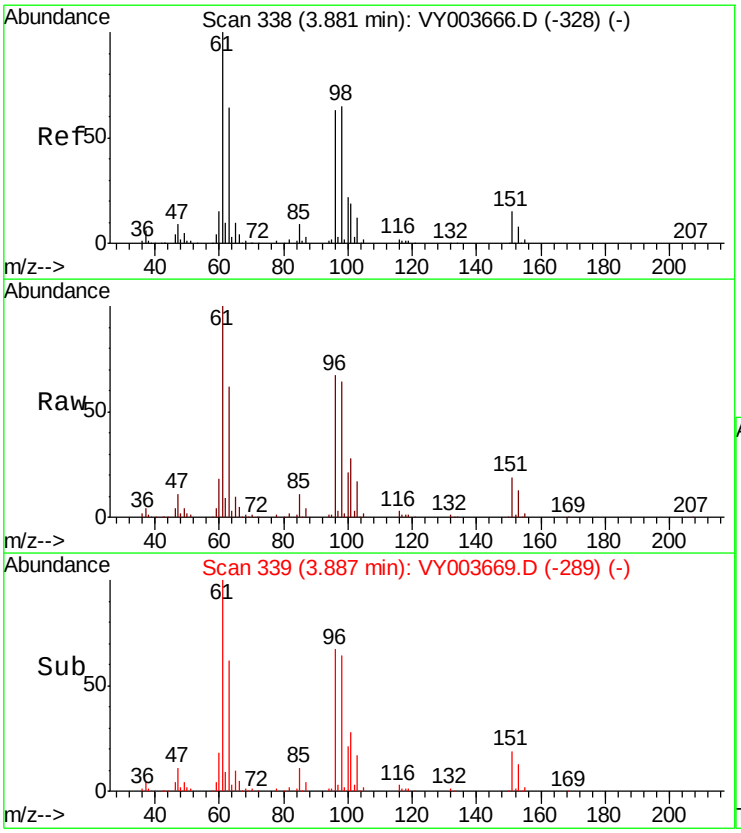
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 25.674 ug/L
RT: 3.91 min Scan# 343
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion:101 Resp: 85318

Ion	Ratio	Lower	Upper
101	100		
85	41.6	35.1	52.7
151	79.7	39.9	59.9#

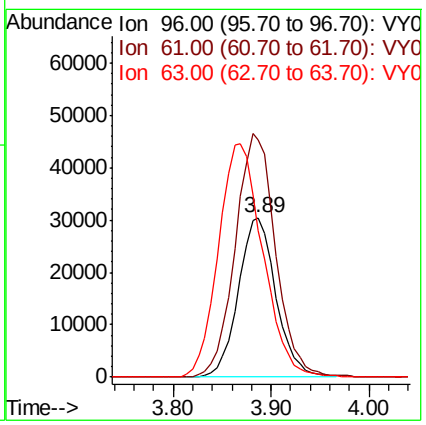


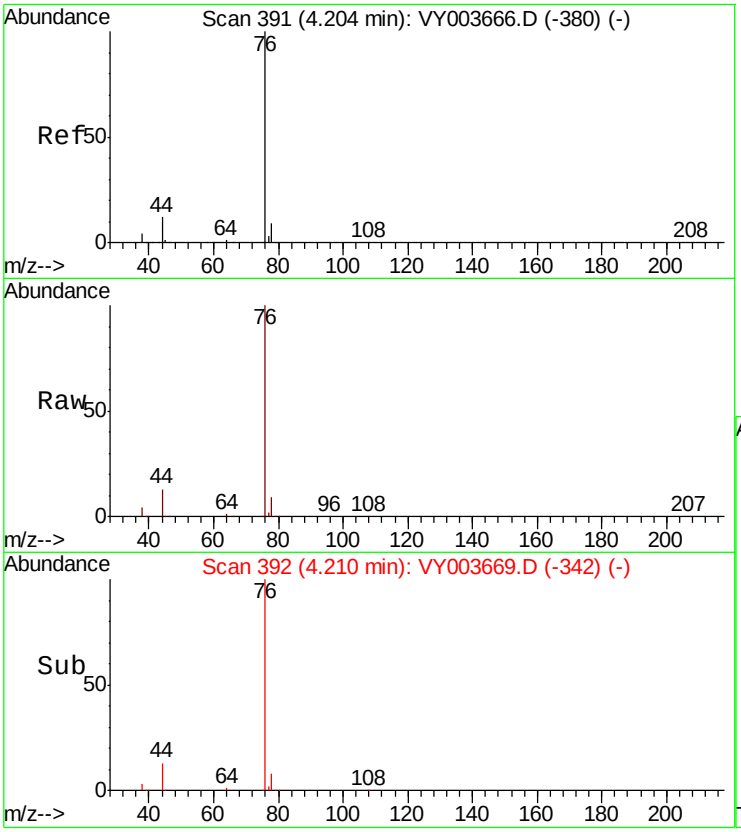


#12
1,1-Dichloroethene
Concen: 25.629 ug/L
RT: 3.89 min Scan# 339
Delta R.T. 0.01 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 96 Resp: 81133

Ion	Ratio	Lower	Upper
96	100		
61	148.5	108.6	201.8
63	91.7	61.0	113.2



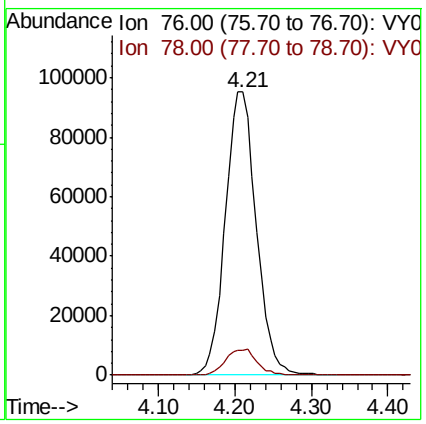


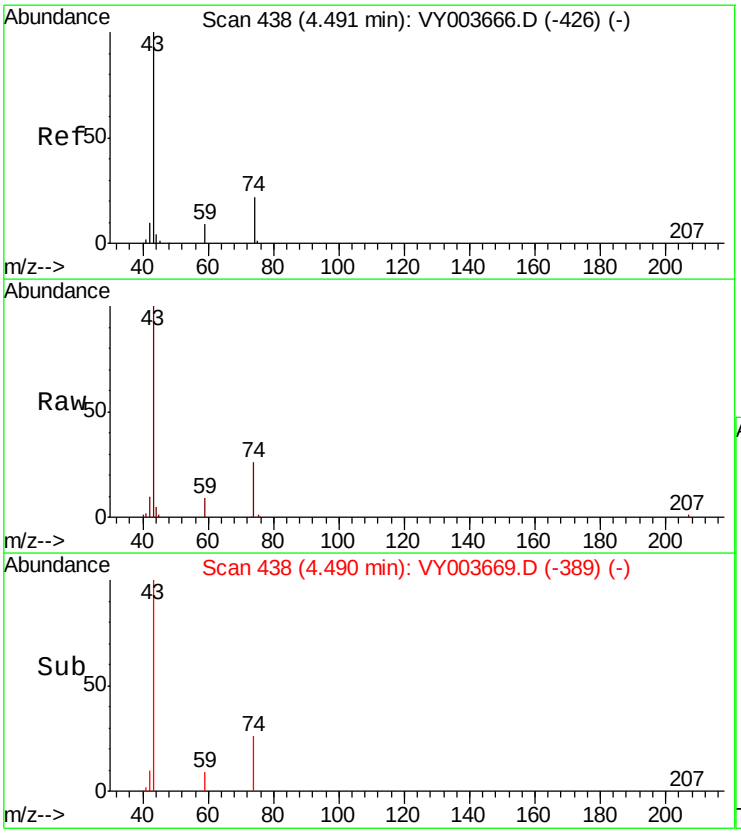
#14
Carbon disulfide
Concen: 26.045 ug/L
RT: 4.21 min Scan# 392
Delta R.T. 0.01 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion: 76 Resp: 266772

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.8	11.8

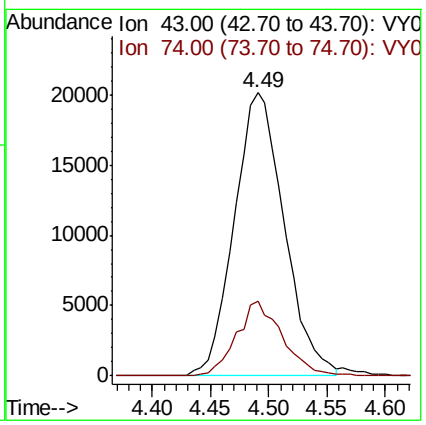


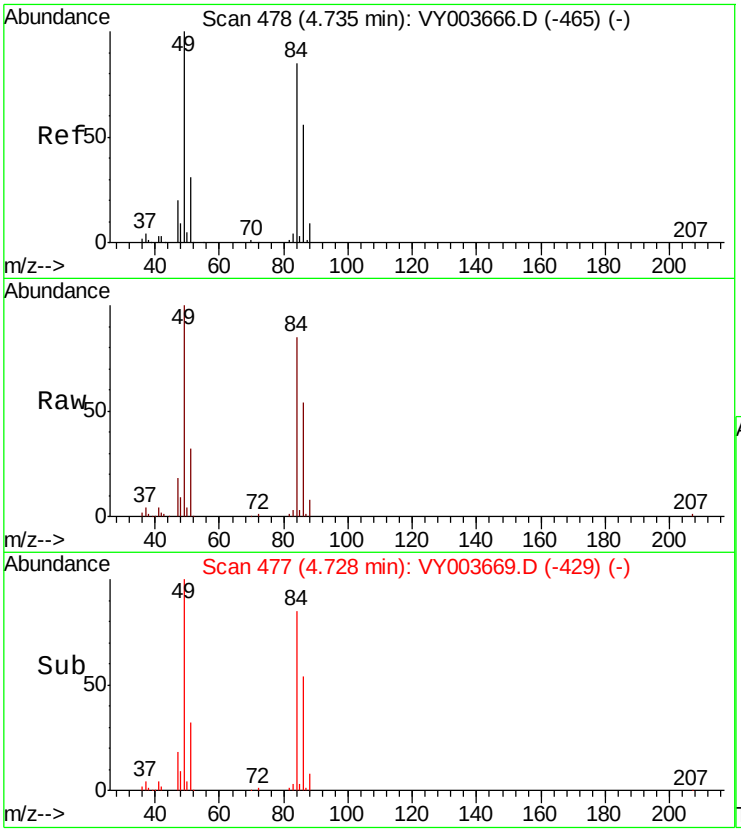


#15
Methyl Acetate
Concen: 25.689 ug/L
RT: 4.49 min Scan# 438
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 43 Resp: 59953

Ion	Ratio	Lower	Upper
43	100		
74	24.1	13.4	20.2#



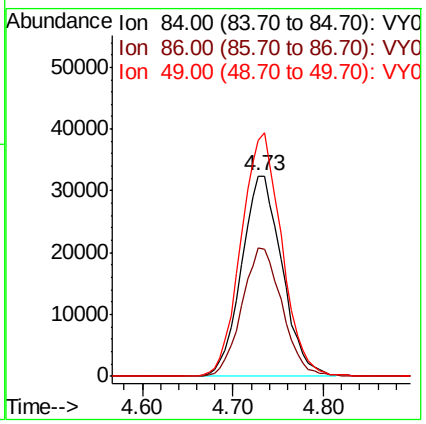


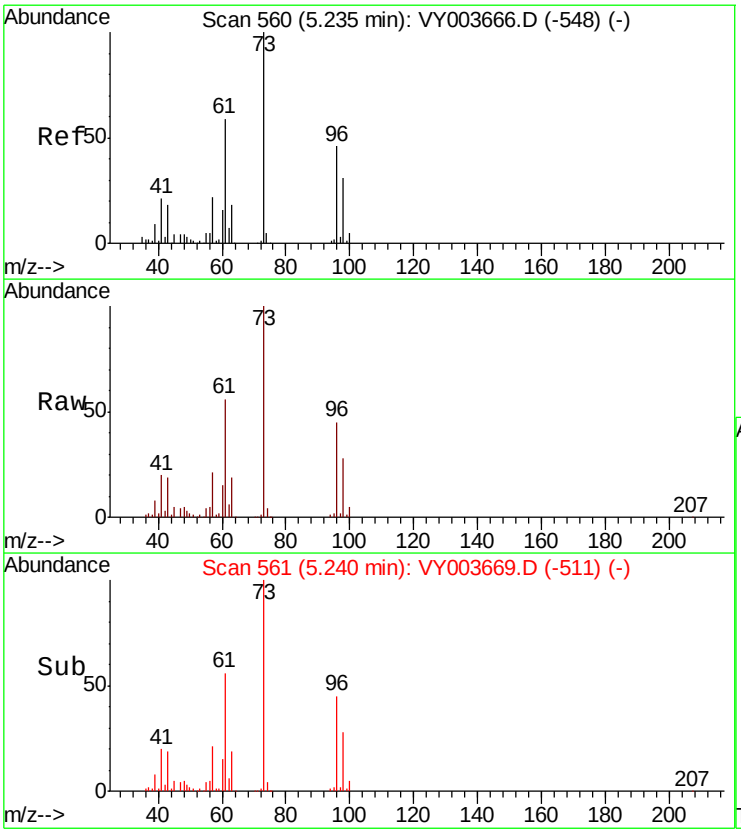
#16
Methylene chloride
Concen: 21.613 ug/L
RT: 4.73 min Scan# 477
Delta R.T. -0.01 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion: 84 Resp: 100515

Ion	Ratio	Lower	Upper
84	100		
86	63.7	45.2	84.0
49	117.7	83.1	154.3

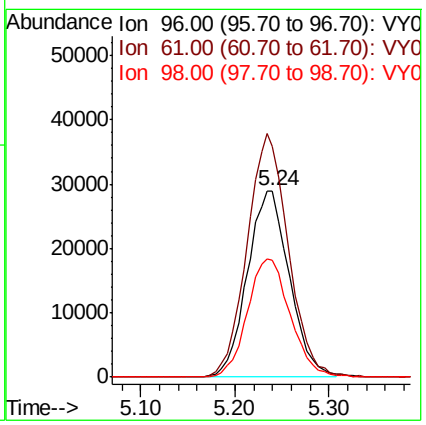


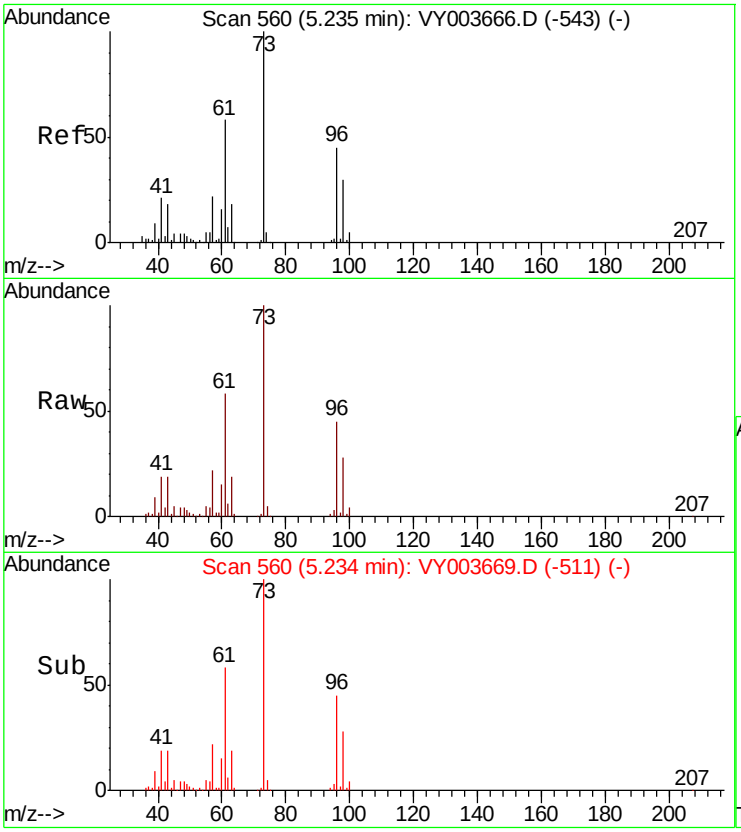


#17
trans-1,2-Dichloroethene
Concen: 25.584 ug/L
RT: 5.24 min Scan# 561
Delta R.T. 0.01 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 96 Resp: 90342

Ion	Ratio	Lower	Upper
96	100		
61	124.0	91.8	170.6
98	62.5	44.7	82.9



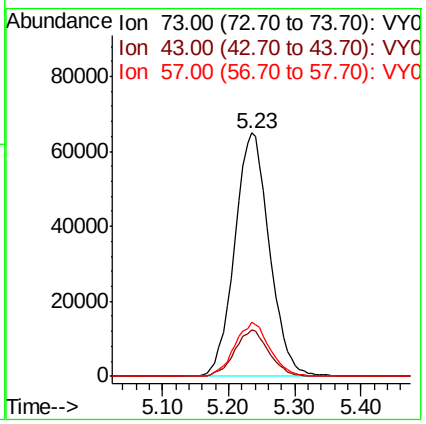


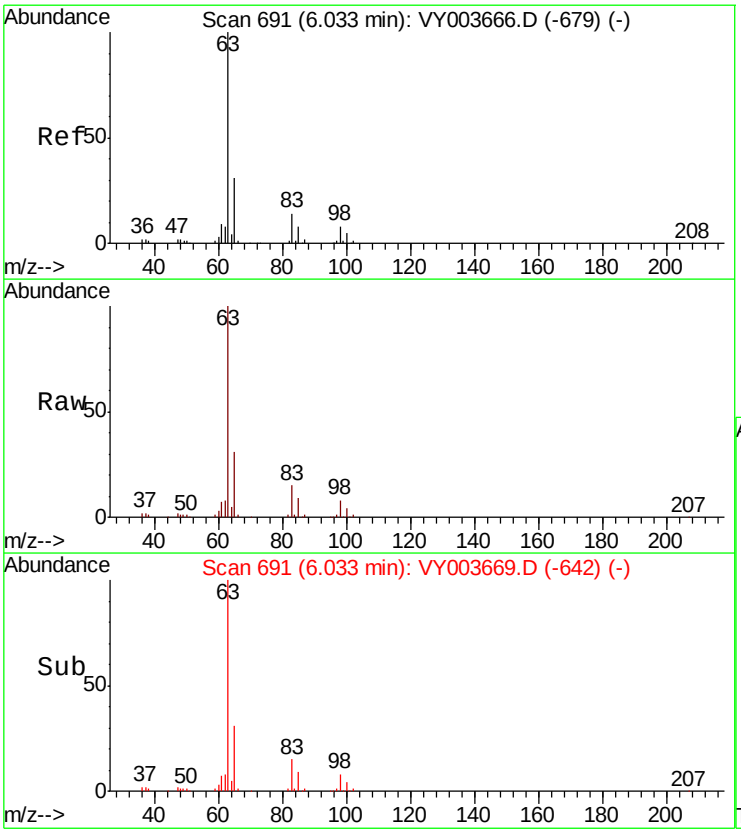
#18
Methyl tert-butyl Ether
Concen: 26.588 ug/L
RT: 5.23 min Scan# 560
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion: 73 Resp: 236988

Ion	Ratio	Lower	Upper
73	100		
43	18.6	10.2	15.4#
57	22.2	18.3	27.5

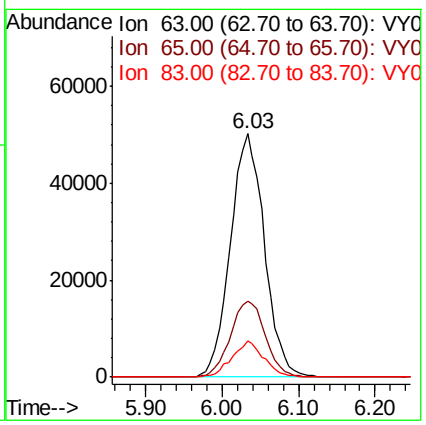


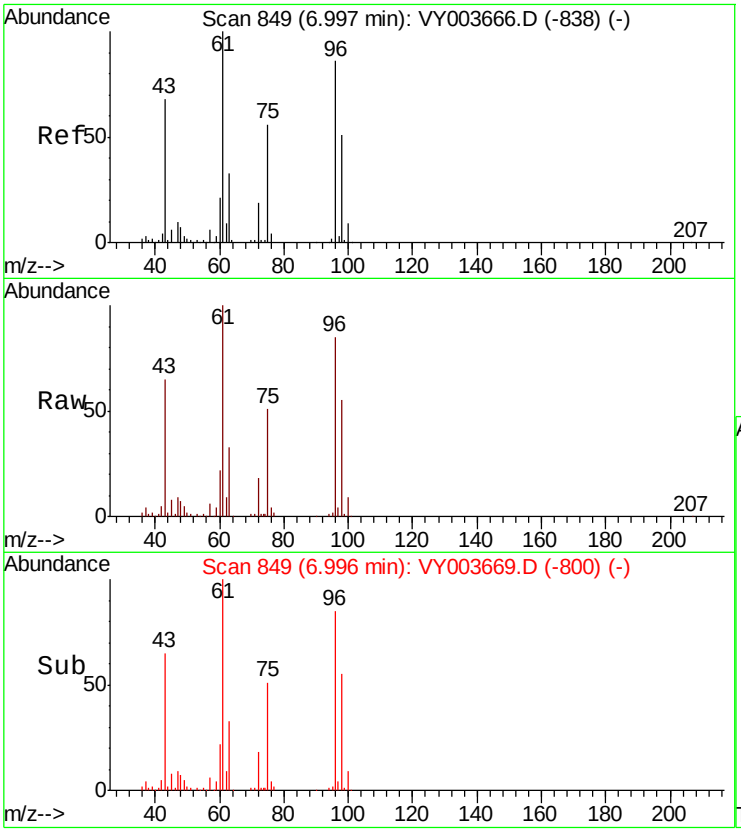


#19
1,1-Dichloroethane
Concen: 26.365 ug/L
RT: 6.03 min Scan# 691
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 63 Resp: 154605

Ion	Ratio	Lower	Upper
63	100		
65	31.3	20.4	38.0
83	14.8	8.6	16.0



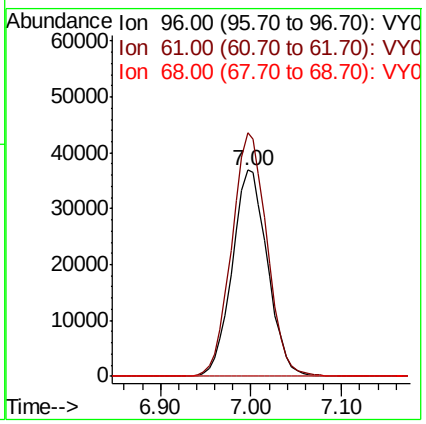


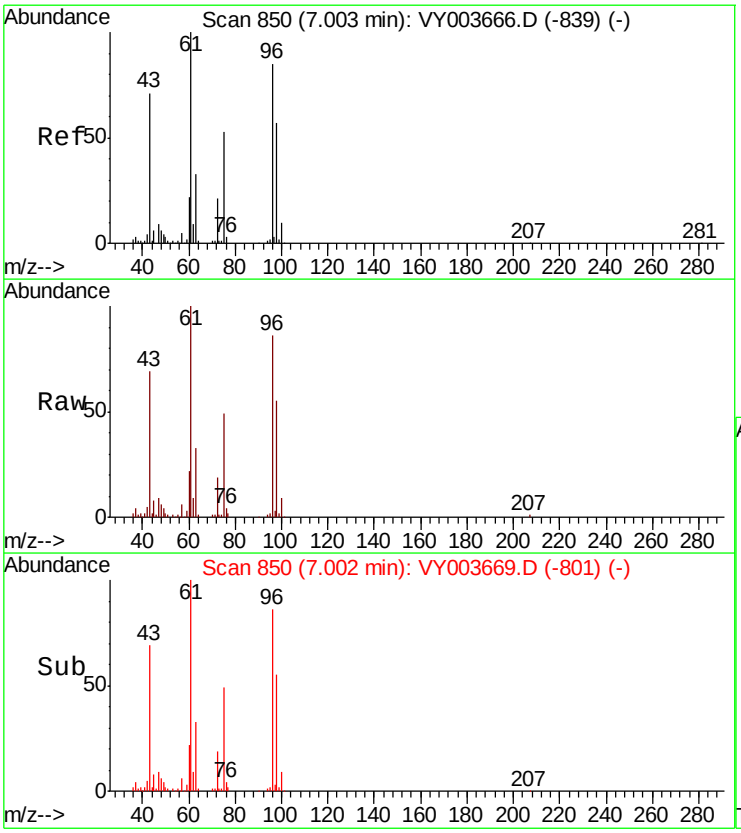
#20
cis-1,2-Dichloroethene
Concen: 26.345 ug/L
RT: 7.00 min Scan# 849
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 96 Resp: 99673

Ion	Ratio	Lower	Upper
96	100		
61	118.1	96.3	178.9
68	0.0	0.0	0.0

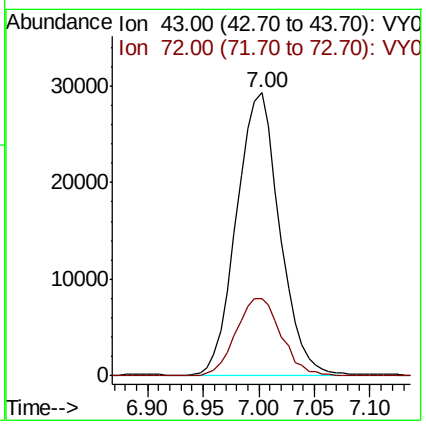


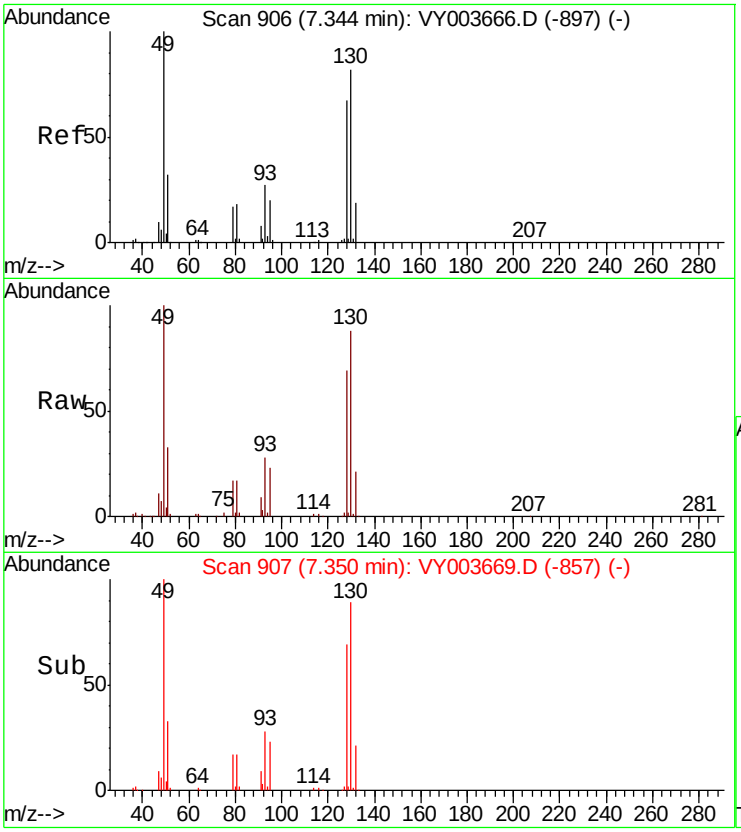


#22
2-Butanone
Concen: 48.270 ug/L
RT: 7.00 min Scan# 850
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 43 Resp: 78610

Ion	Ratio	Lower	Upper
43	100		
72	28.8	10.8	32.4



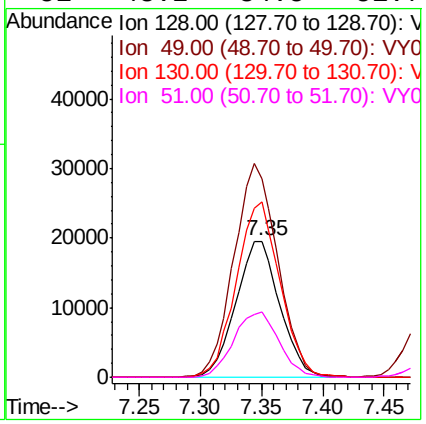


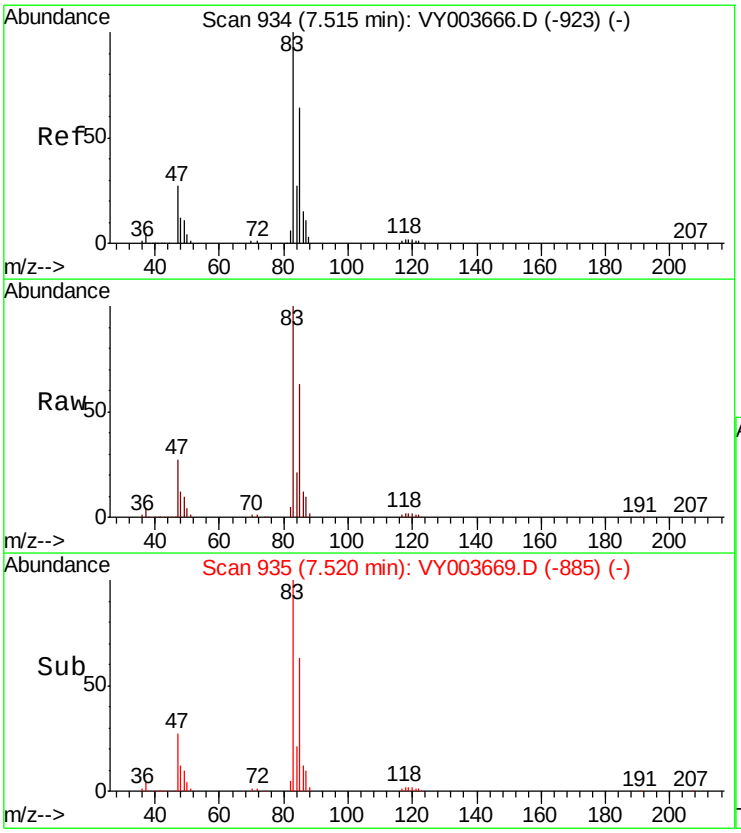
#23
Bromochloromethane
Concen: 25.938 ug/L
RT: 7.35 min Scan# 907
Delta R.T. 0.01 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion:128 Resp: 48832

Ion	Ratio	Lower	Upper
128	100		
49	145.8	100.8	187.2
130	128.8	78.2	145.2
51	48.2	34.5	51.7

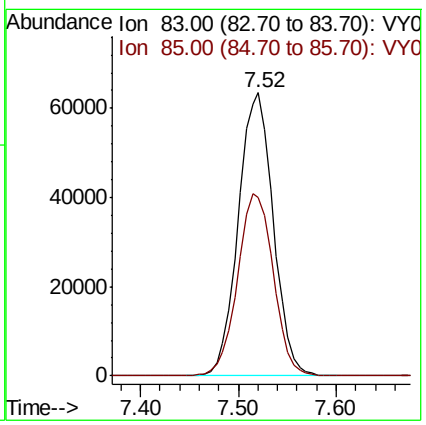


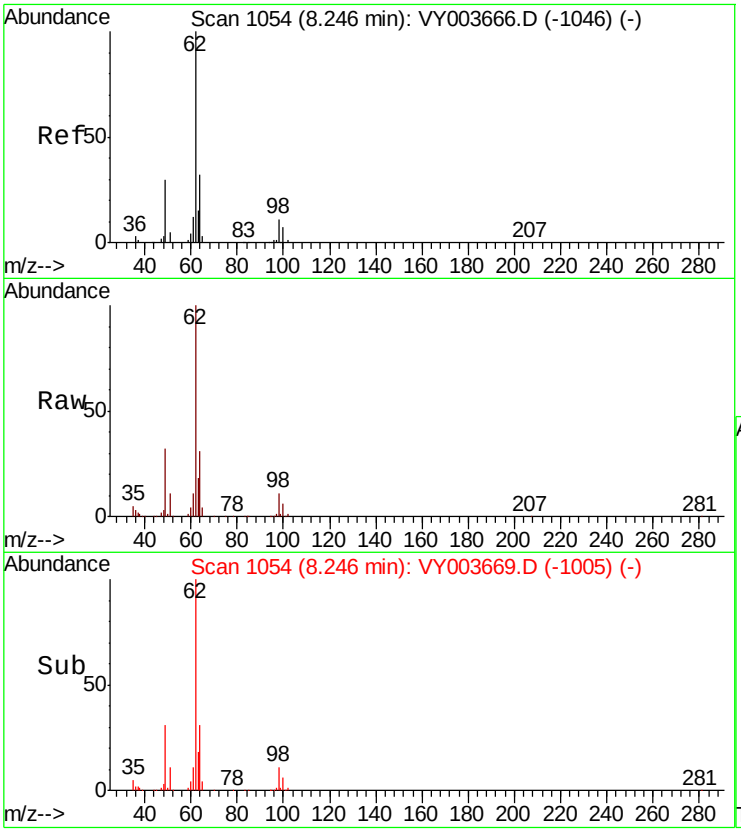


#25
Chloroform
Concen: 26.351 ug/L
RT: 7.52 min Scan# 935
Delta R.T. 0.01 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 83 Resp: 157705

Ion	Ratio	Lower	Upper
83	100		
85	63.2	46.6	86.6



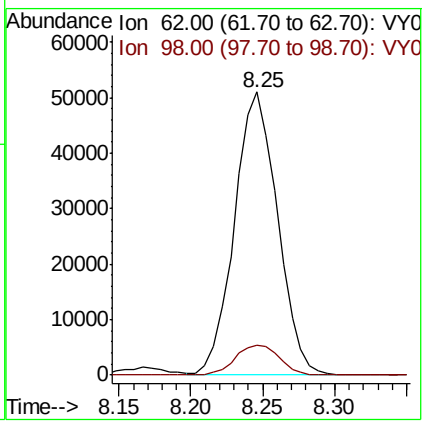


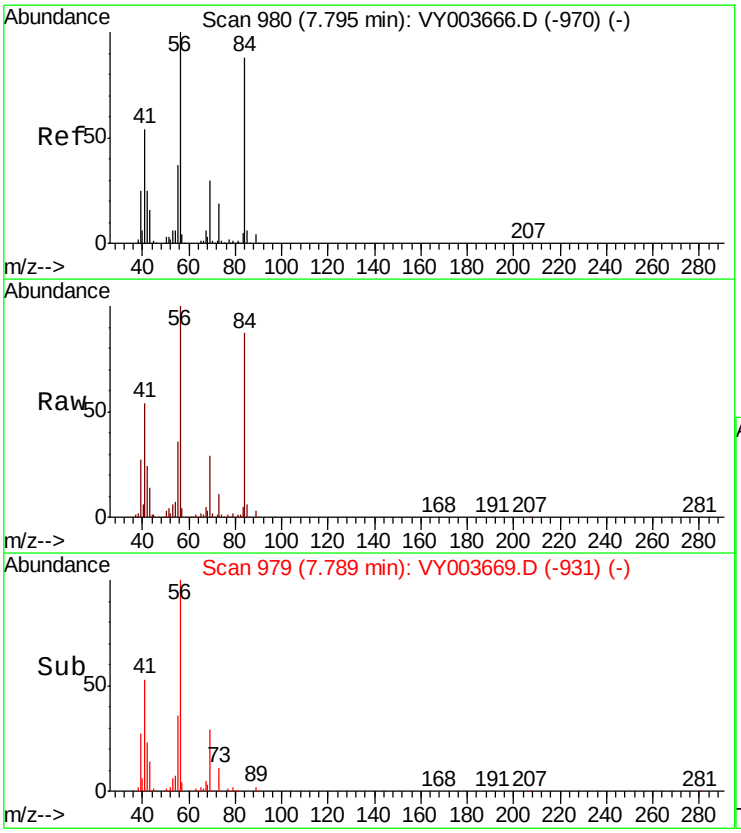
#27
1,2-Dichloroethane
Concen: 26.265 ug/L
RT: 8.25 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 62 Resp: 105557

Ion	Ratio	Lower	Upper
62	100		
98	10.7	8.3	12.5

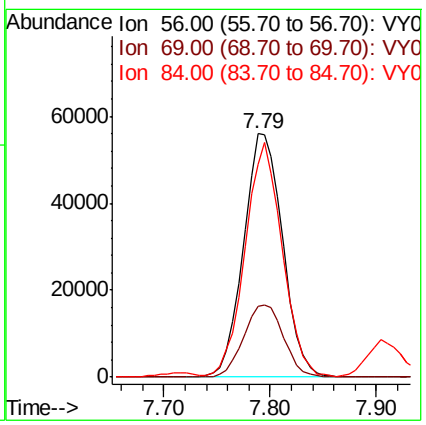


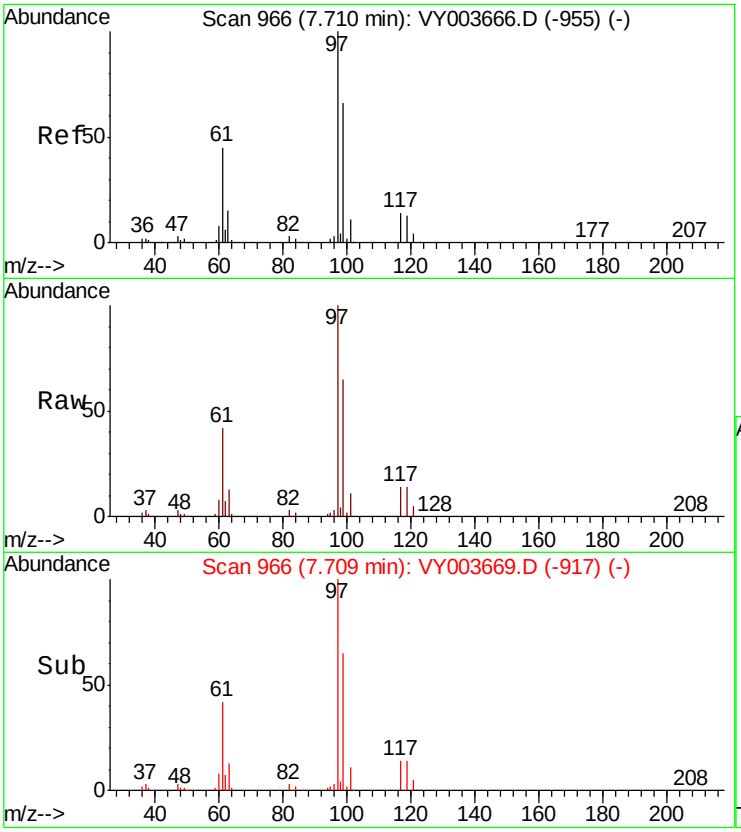


#29
Cyclohexane
Concen: 26.870 ug/L
RT: 7.79 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 56 Resp: 144144

Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.1	37.7
84	92.0	70.6	105.8



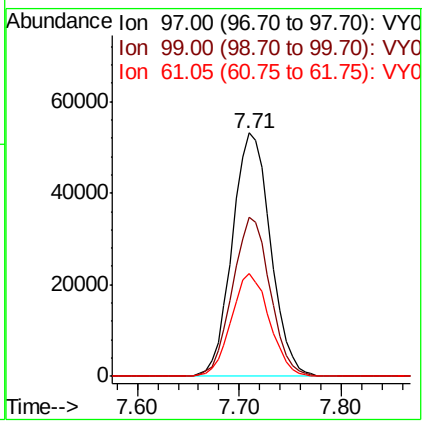


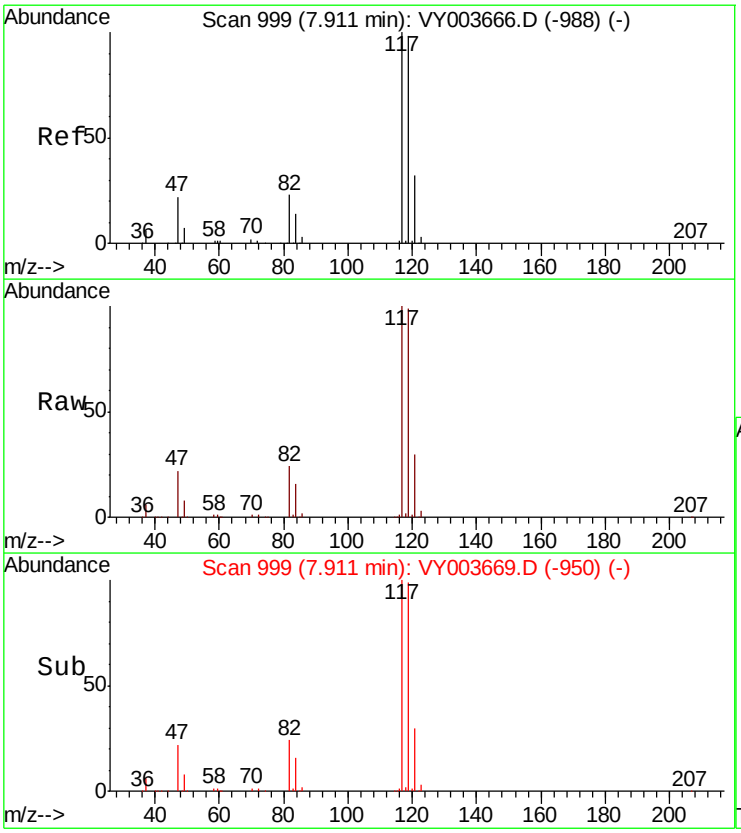
#30
1,1,1-Trichloroethane
Concen: 26.461 ug/L
RT: 7.71 min Scan# 966
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 97 Resp: 138534

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.0	76.4
61	41.9	34.6	51.8

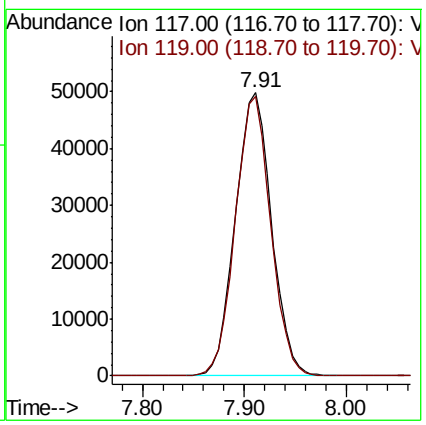


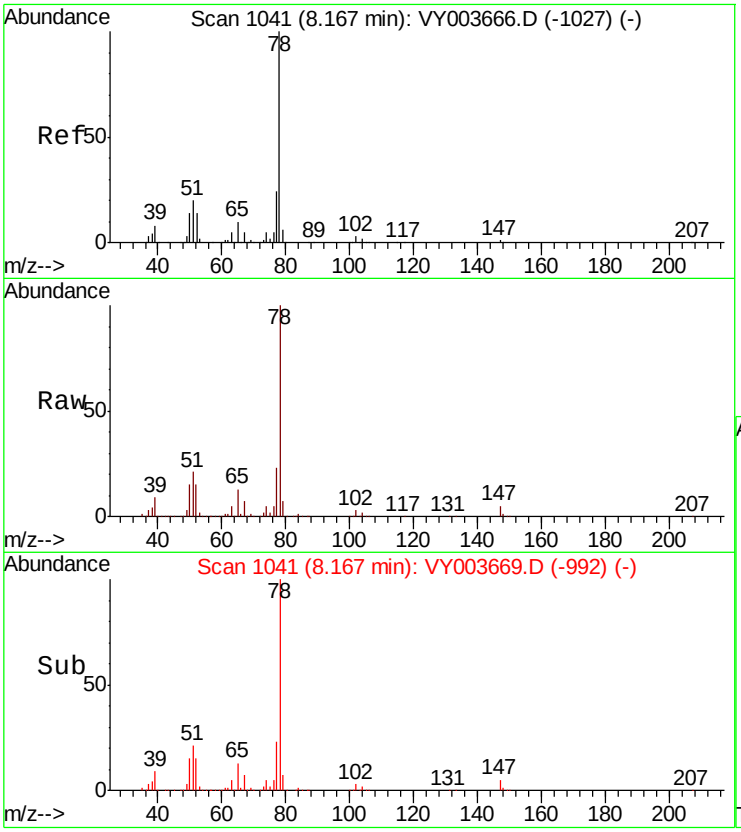


#31
Carbon tetrachloride
Concen: 25.942 ug/L
RT: 7.91 min Scan# 999
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:117 Resp: 122981

Ion	Ratio	Lower	Upper
117	100		
119	96.1	72.6	109.0

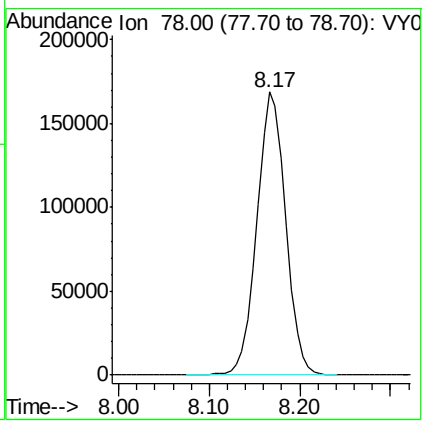


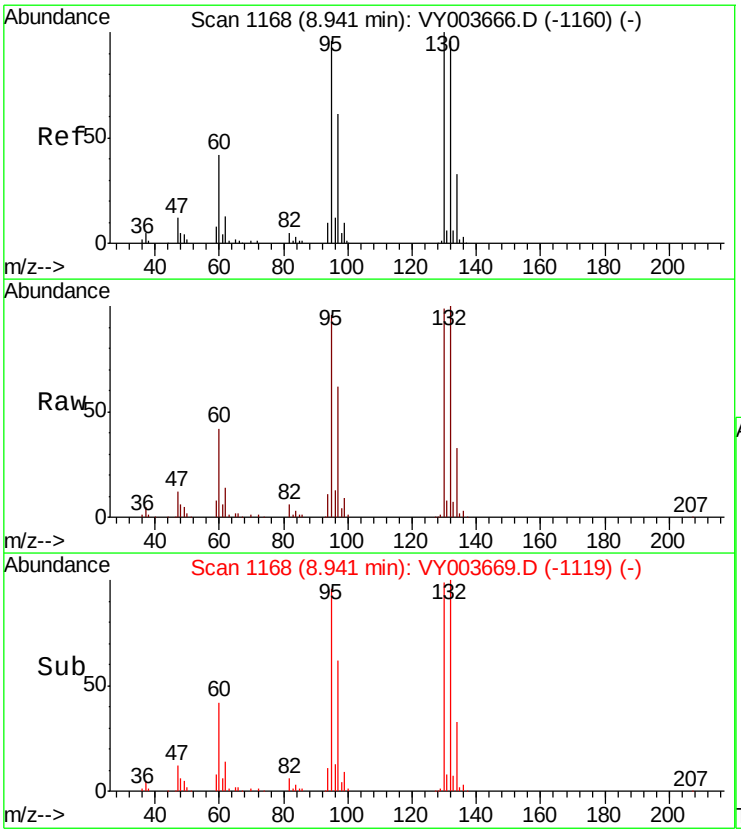


#33
Benzene
Concen: 26.030 ug/L
RT: 8.17 min Scan# 1041
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 78 Resp: 370370

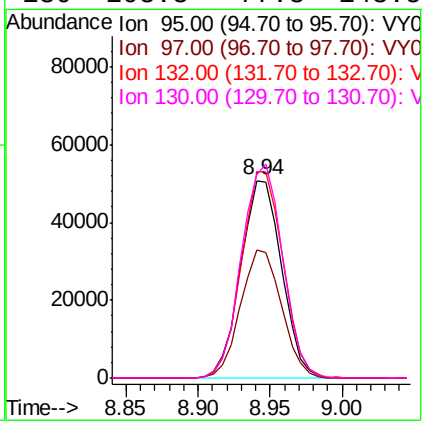


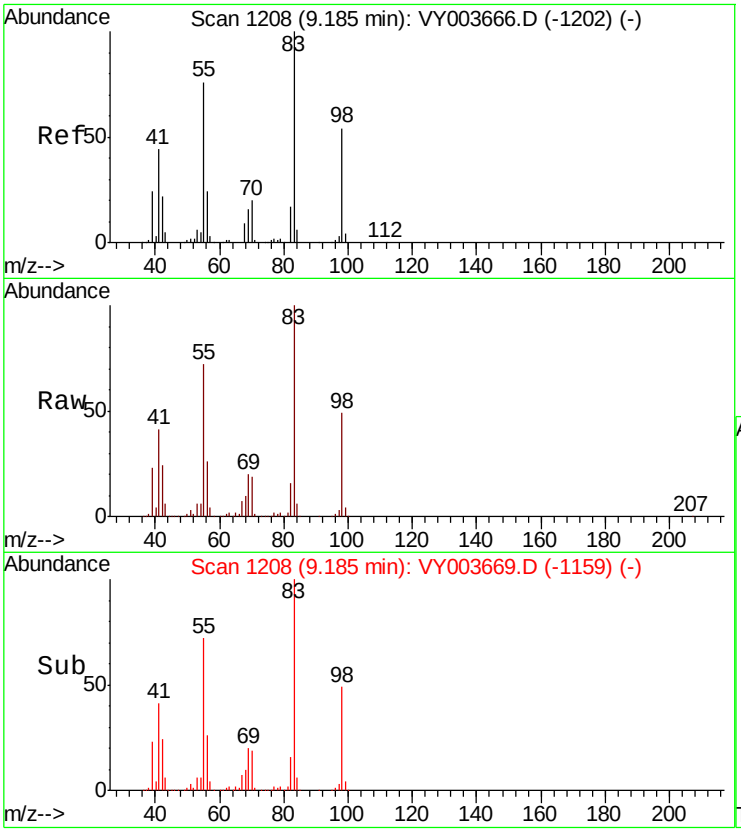


#34
Trichloroethene
Concen: 26.107 ug/L
RT: 8.94 min Scan# 1168
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 95 Resp: 99962

Ion	Ratio	Lower	Upper
95	100		
97	64.6	46.5	86.5
132	104.5	67.5	125.3
130	103.3	77.3	143.5



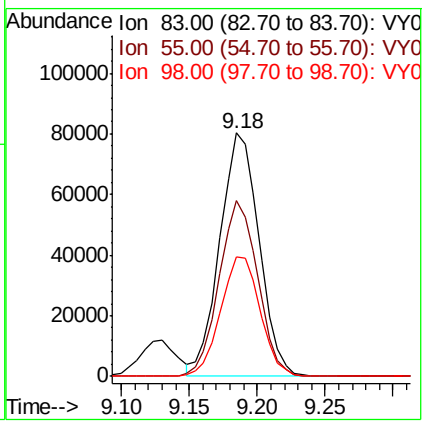


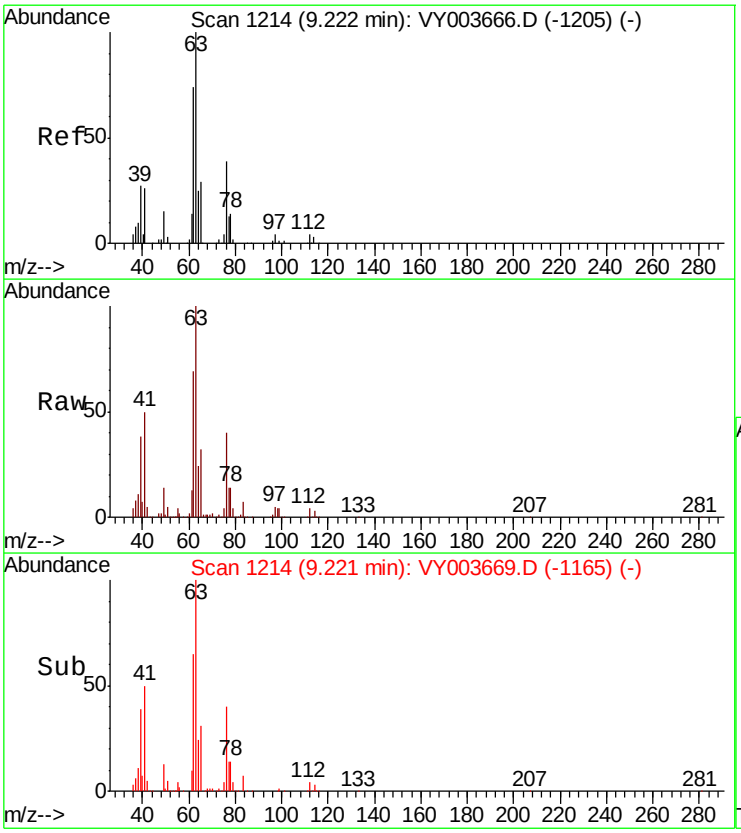
#35
Methylcyclohexane
Concen: 26.751 ug/L
RT: 9.18 min Scan# 1208
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion: 83 Resp: 161337

Ion	Ratio	Lower	Upper
83	100		
55	70.9	55.6	83.4
98	49.6	38.6	58.0

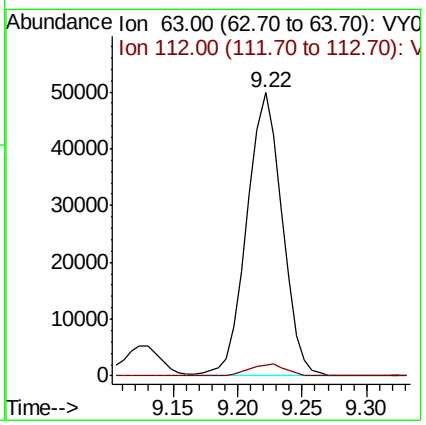


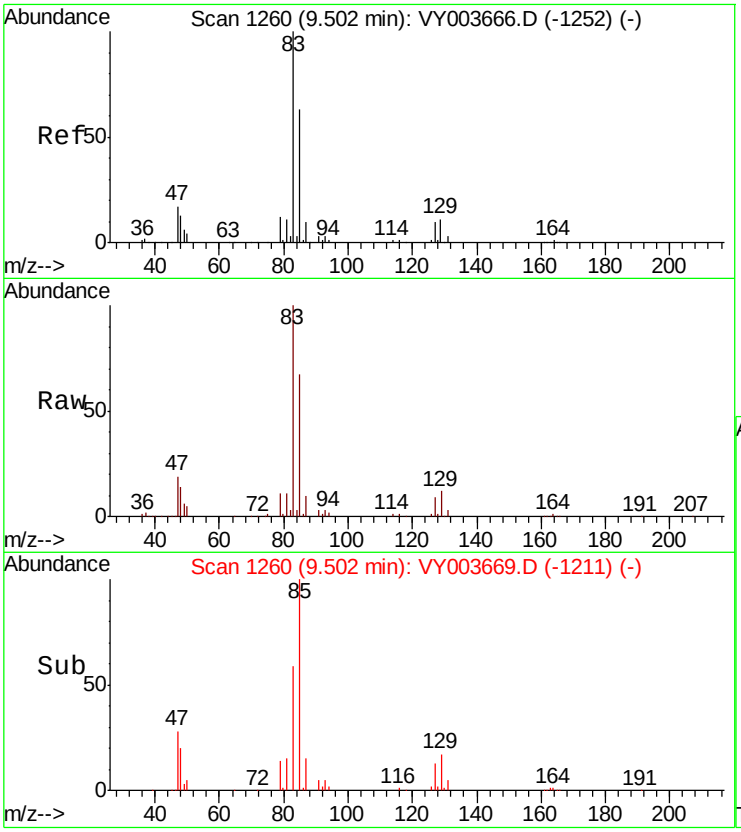


#37
1,2-Dichloropropane
Concen: 26.691 ug/L
RT: 9.22 min Scan# 1214
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 63 Resp: 94894

Ion	Ratio	Lower	Upper
63	100		
112	4.4	4.2	6.2



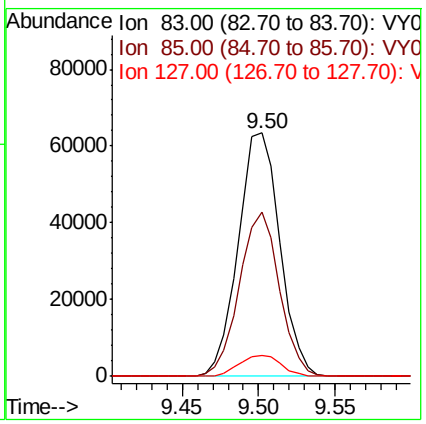


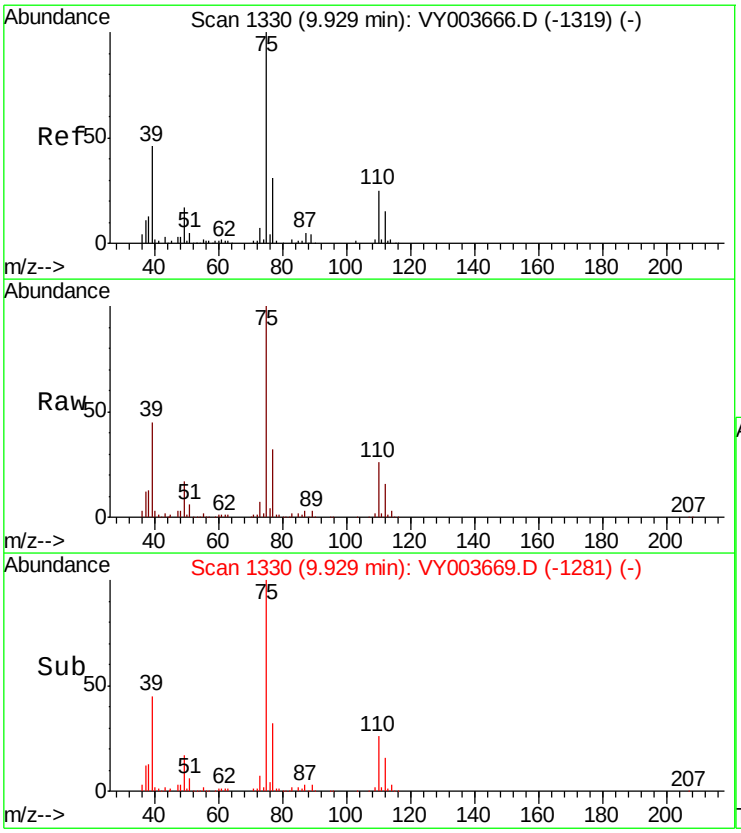
#38
Bromodichloromethane
Concen: 26.429 ug/L
RT: 9.50 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 83 Resp: 120208

Ion	Ratio	Lower	Upper
83	100		
85	67.4	39.3	73.1
127	8.8	5.7	8.5#

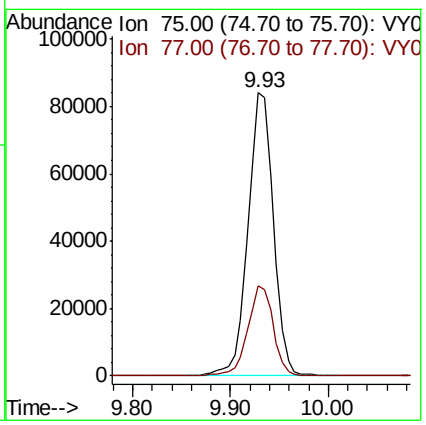


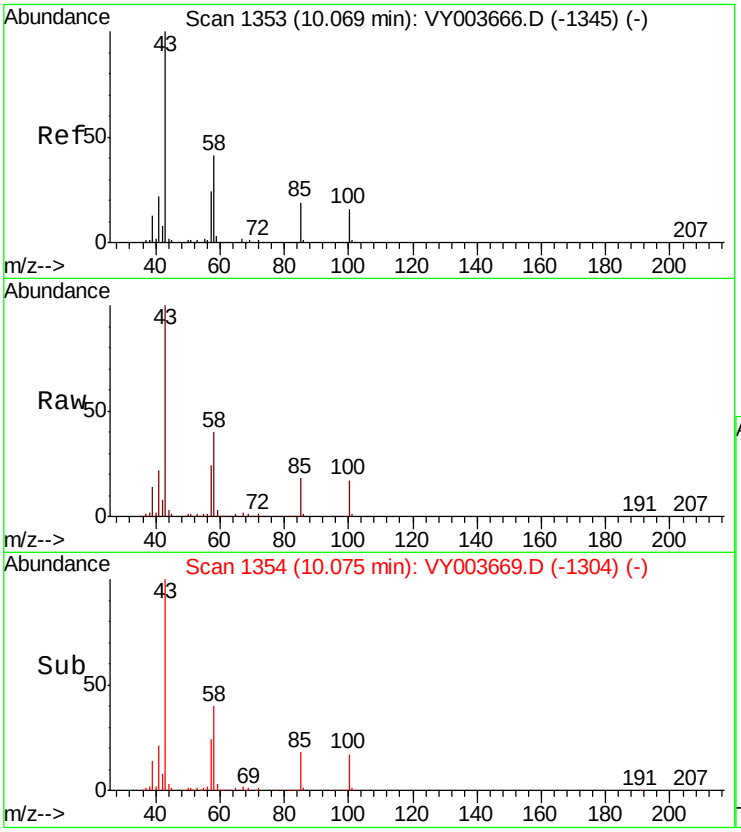


#39
cis-1,3-Dichloropropene
Concen: 27.079 ug/L
RT: 9.93 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 75 Resp: 151850

Ion	Ratio	Lower	Upper
75	100		
77	32.1	23.2	43.2



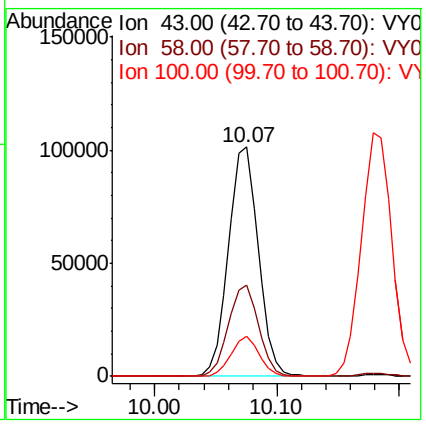


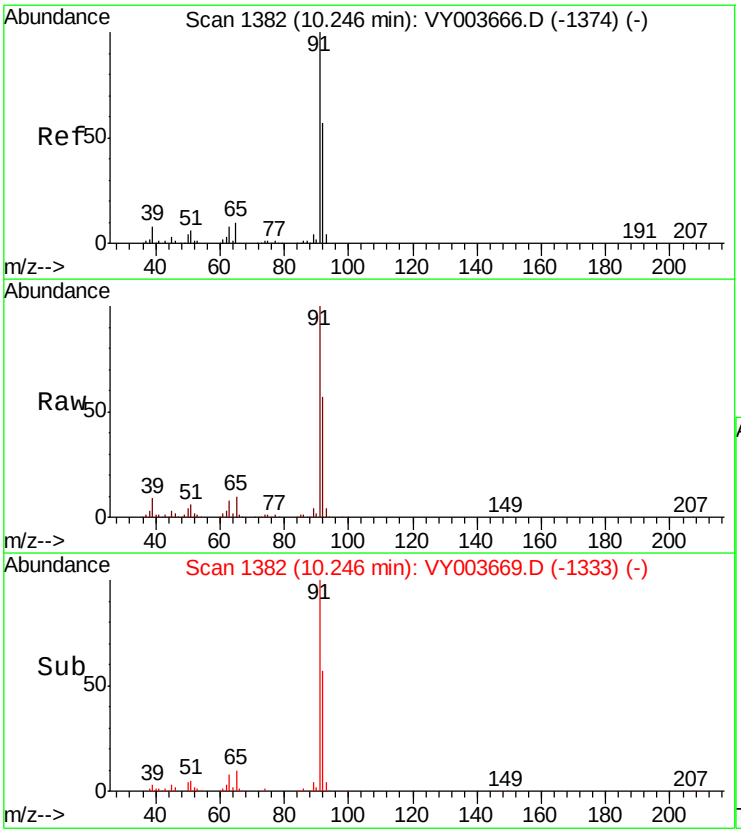
#40
4-Methyl-2-pentanone
Concen: 53.297 ug/L
RT: 10.07 min Scan# 1354
Delta R.T. 0.01 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion: 43 Resp: 171509

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.6	48.8
100	16.4	13.1	19.7

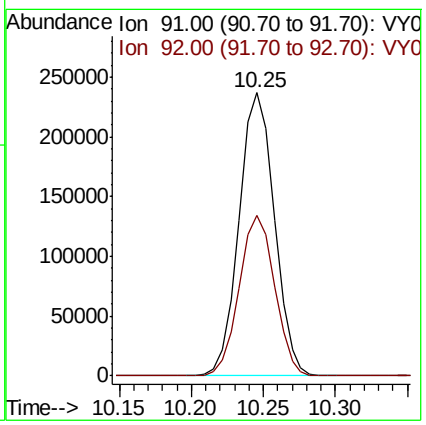


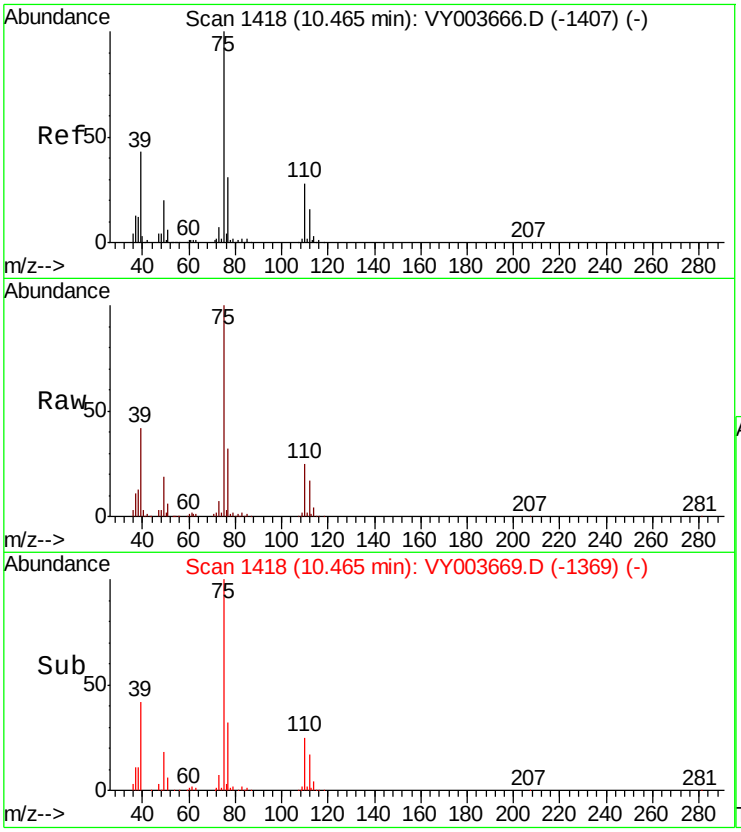


#42
Toluene
Concen: 26.556 ug/L
RT: 10.25 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 91 Resp: 402482

Ion	Ratio	Lower	Upper
91	100		
92	56.9	39.5	73.3



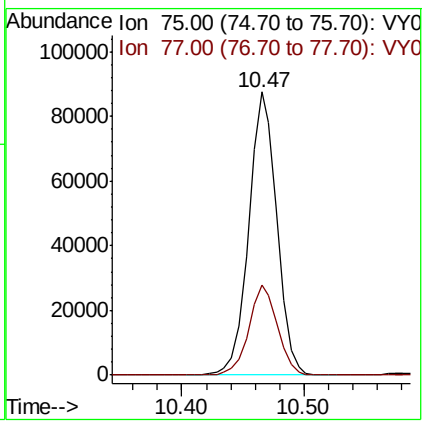


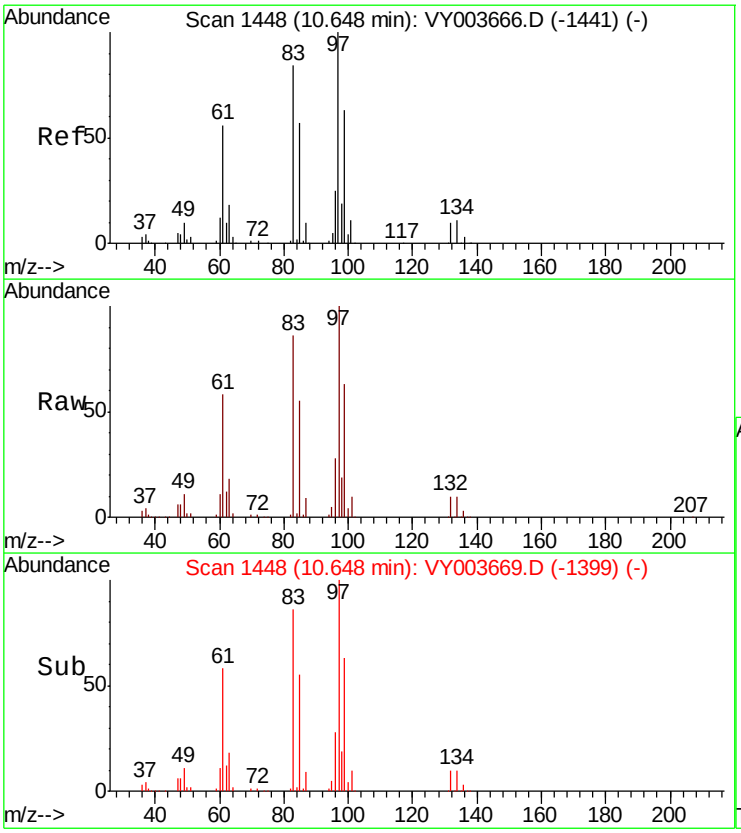
#44
trans-1,3-Dichloropropene
Concen: 26.890 ug/L
RT: 10.47 min Scan# 1418
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 75 Resp: 140431

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.7	45.9

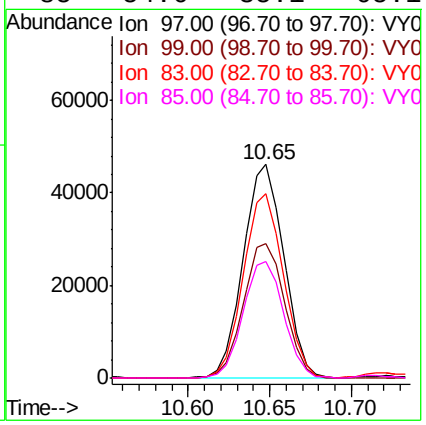


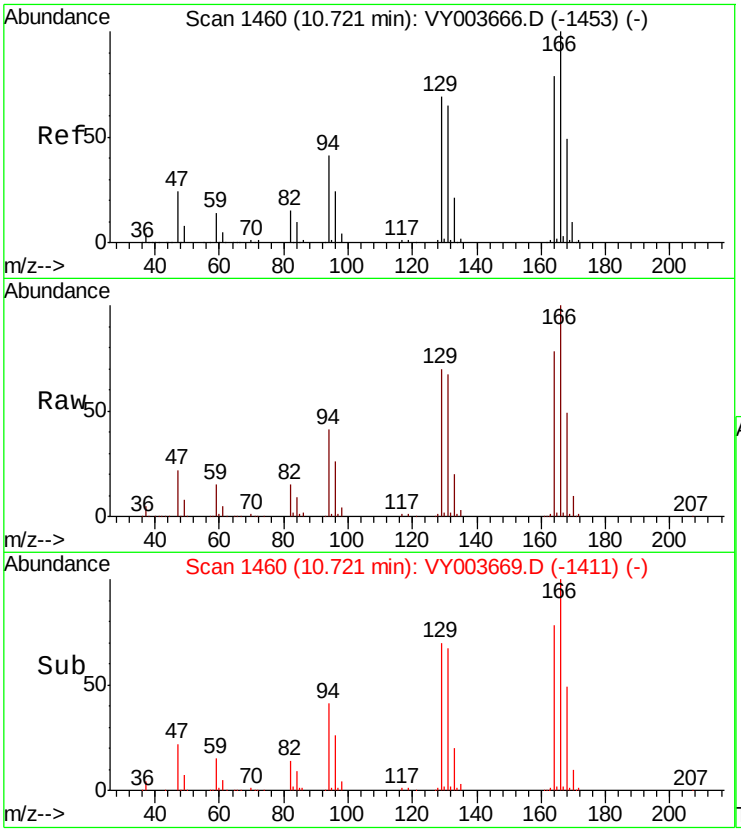


#45
1,1,2-Trichloroethane
Concen: 25.796 ug/L
RT: 10.65 min Scan# 1448
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 97 Resp: 80062

Ion	Ratio	Lower	Upper
97	100		
99	63.1	48.2	89.6
83	86.1	64.8	120.3
85	54.6	35.1	65.1



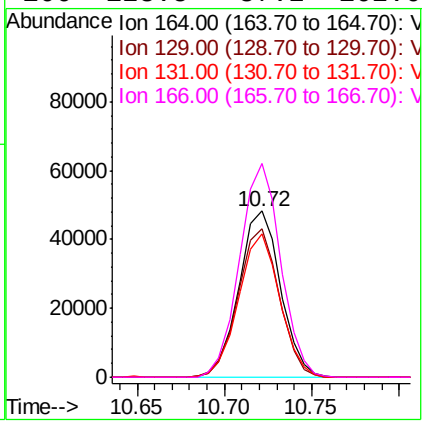


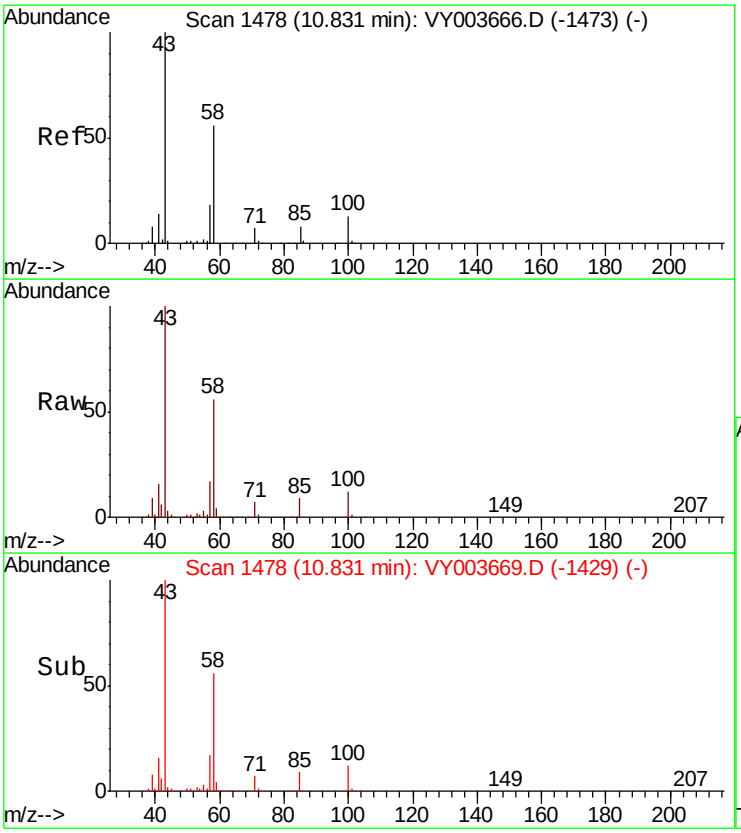
#46
Tetrachloroethene
Concen: 25.912 ug/L
RT: 10.72 min Scan# 1460
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion:164 Resp: 79713

Ion	Ratio	Lower	Upper
164	100		
129	89.7	53.4	99.2
131	86.0	60.8	112.8
166	128.5	87.2	162.0

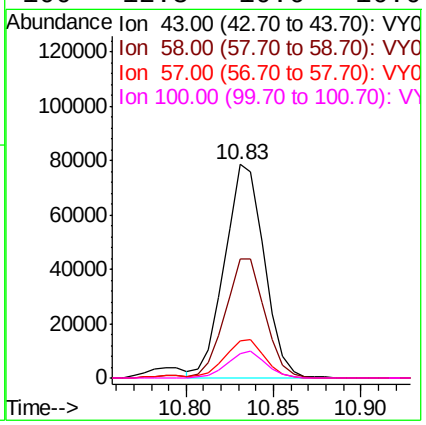


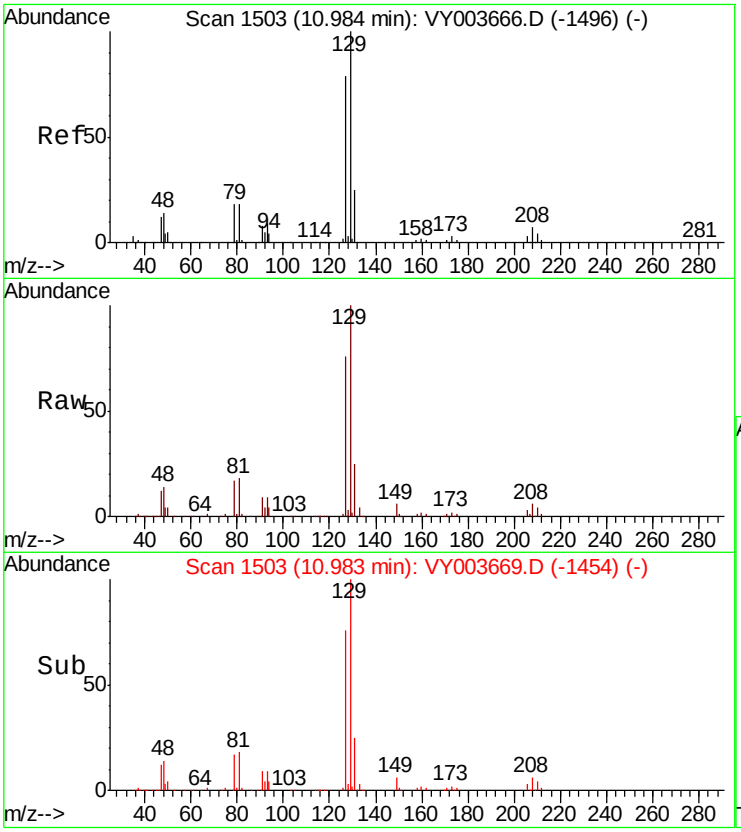


#48
2-Hexanone
Concen: 55.139 ug/L
RT: 10.83 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 43 Resp: 123746

Ion	Ratio	Lower	Upper
43	100		
58	56.1	44.3	66.5
57	17.9	12.6	19.0
100	12.3	10.6	16.0



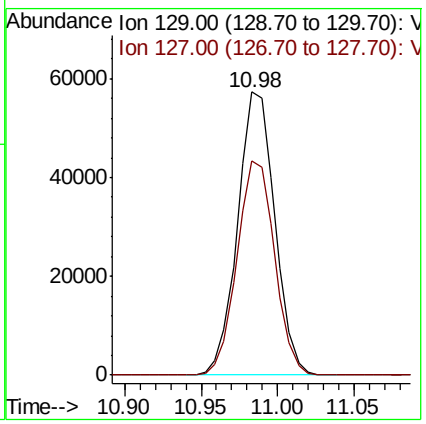


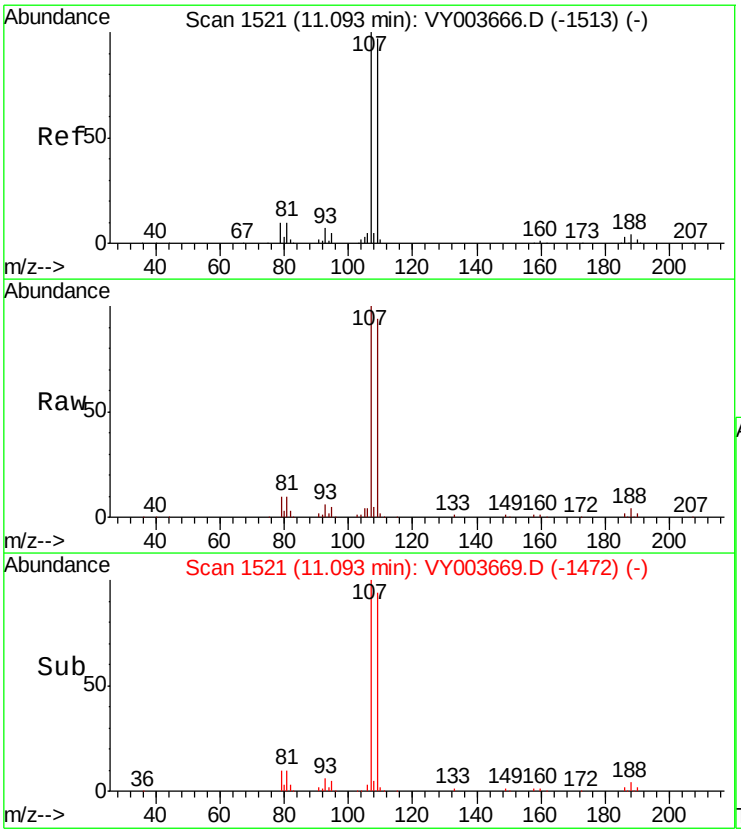
#49
Dibromochloromethane
Concen: 27.040 ug/L
RT: 10.98 min Scan# 1503
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion:129 Resp: 96717

Ion	Ratio	Lower	Upper
129	100		
127	75.7	48.0	89.2

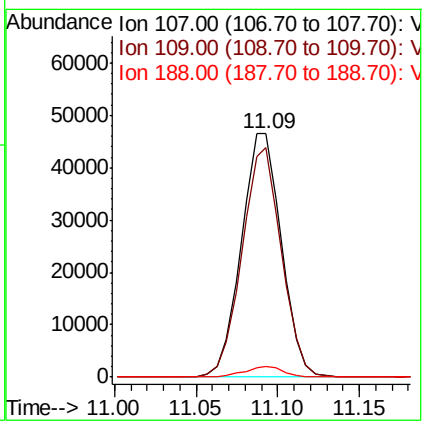


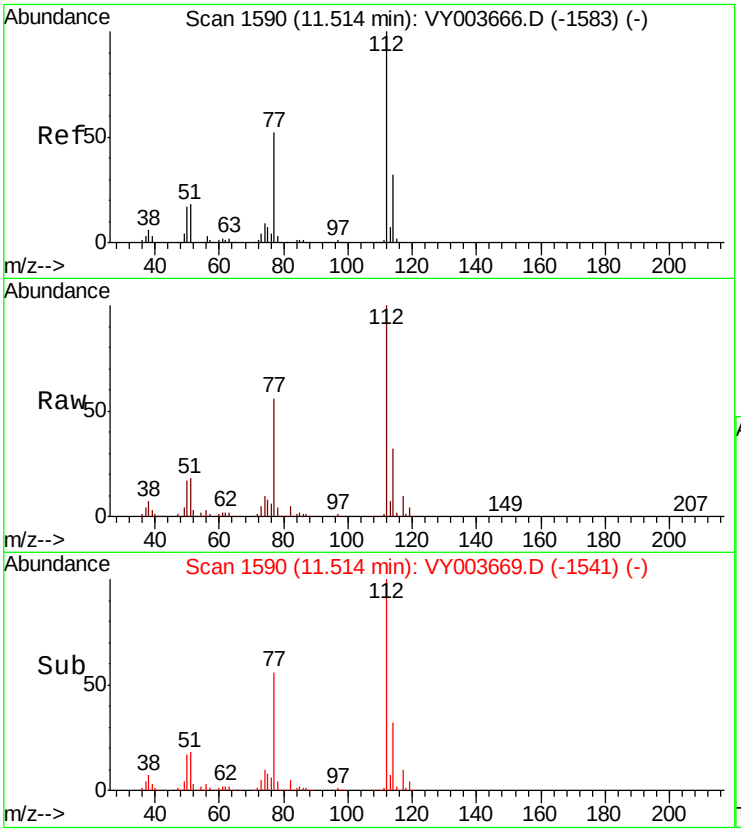


#50
1,2-Dibromoethane
Concen: 26.636 ug/L
RT: 11.09 min Scan# 1521
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:107 Resp: 79784

Ion	Ratio	Lower	Upper
107	100		
109	94.2	61.9	114.9
188	4.5	2.1	3.1#



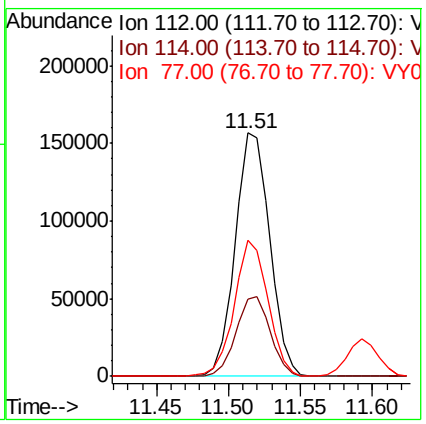


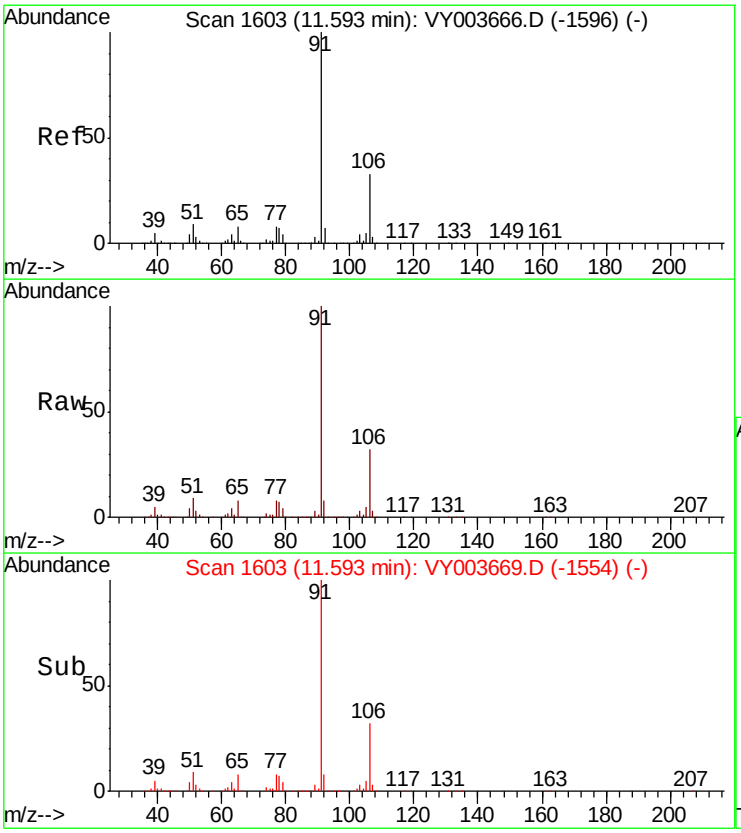
#51
Chlorobenzene
Concen: 26.093 ug/L
RT: 11.51 min Scan# 1590
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion:112 Resp: 261377

Ion	Ratio	Lower	Upper
112	100		
114	31.8	22.0	40.8
77	56.1	38.4	57.6

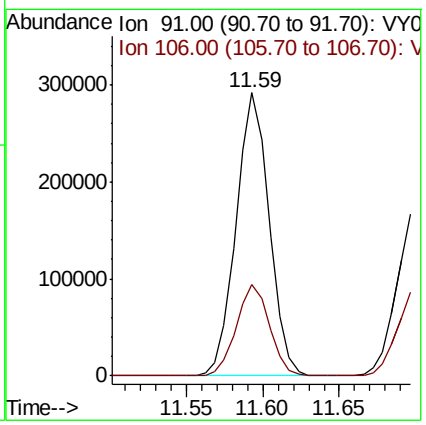


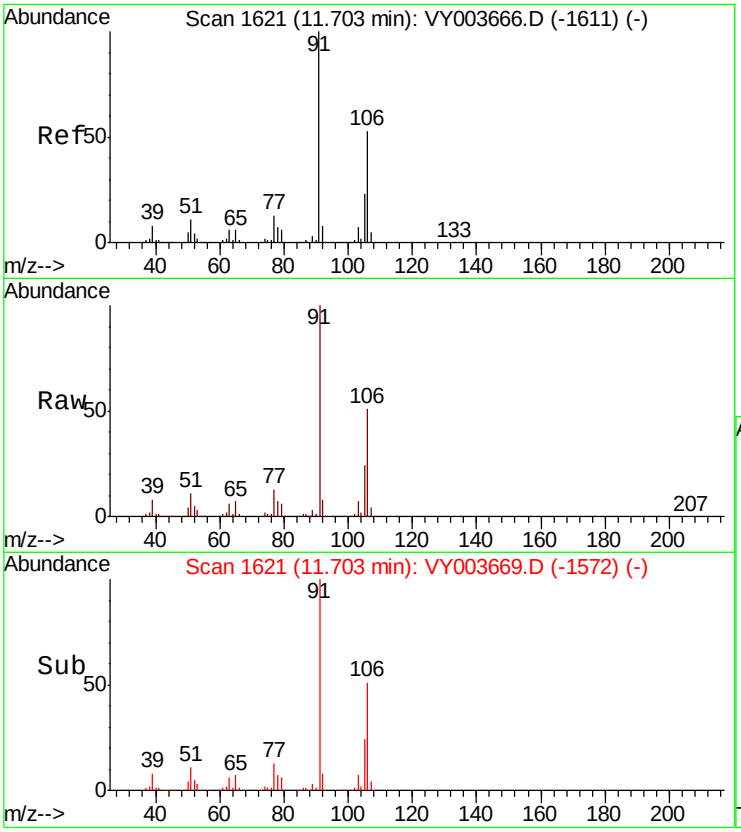


#52
Ethylbenzene
Concen: 26.762 ug/L
RT: 11.59 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 91 Resp: 437558

Ion	Ratio	Lower	Upper
91	100		
106	32.2	23.7	43.9



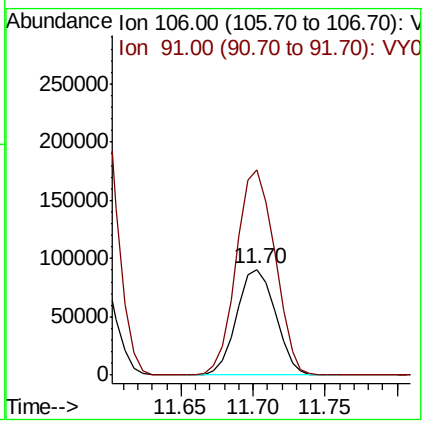


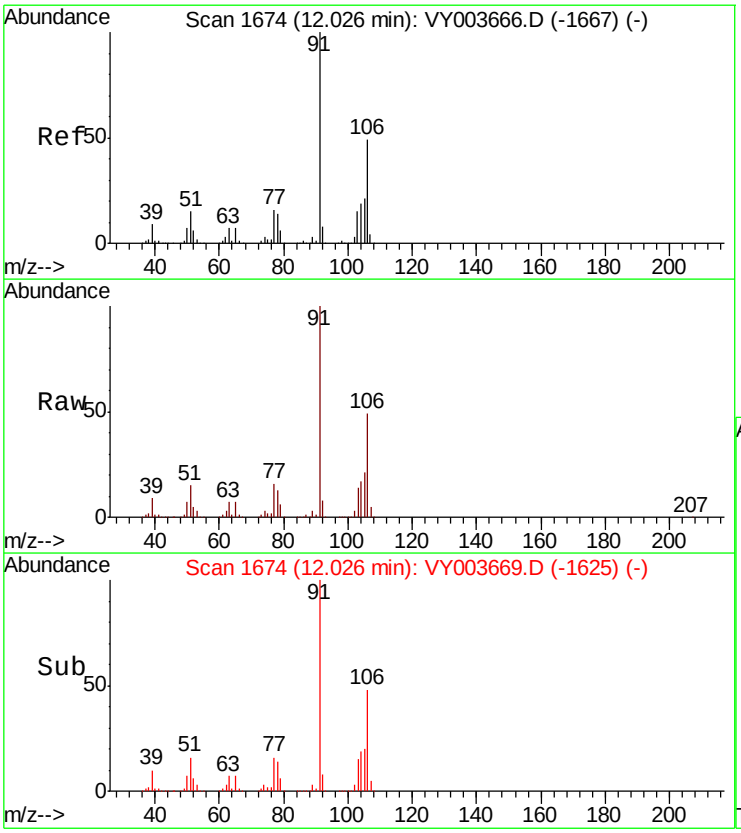
#53
m,p-Xylene
Concen: 26.583 ug/L
RT: 11.70 min Scan# 1621
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion:106 Resp: 169961

Ion	Ratio	Lower	Upper
106	100		
91	194.7	132.7	246.5

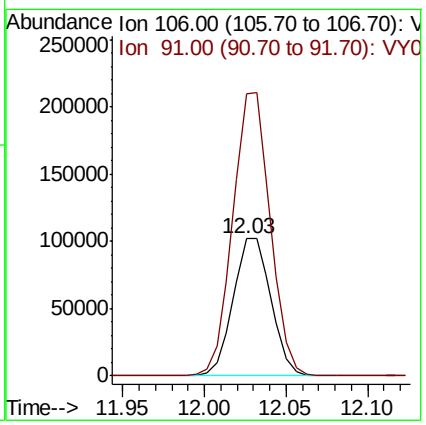


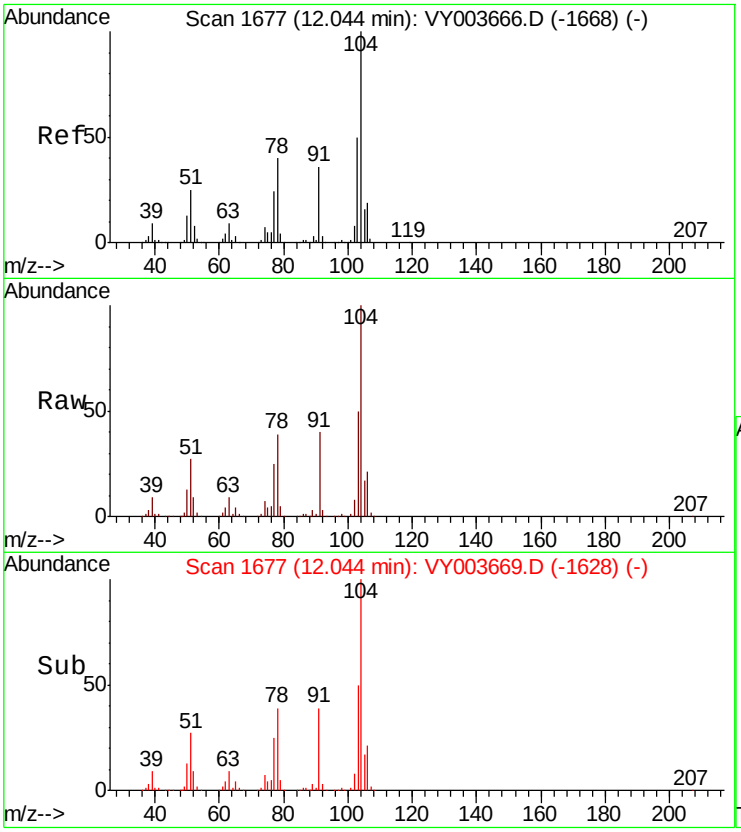


#54
o-Xylene
Concen: 26.969 ug/L
RT: 12.03 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:106 Resp: 164784

Ion	Ratio	Lower	Upper
106	100		
91	205.3	141.7	263.1



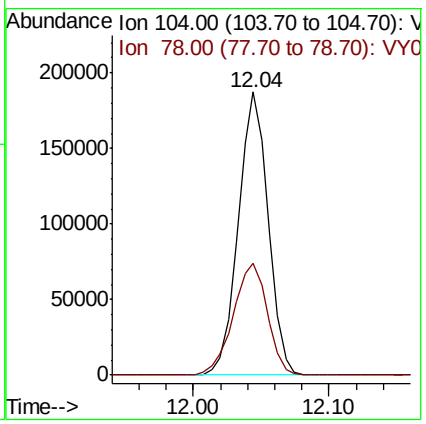


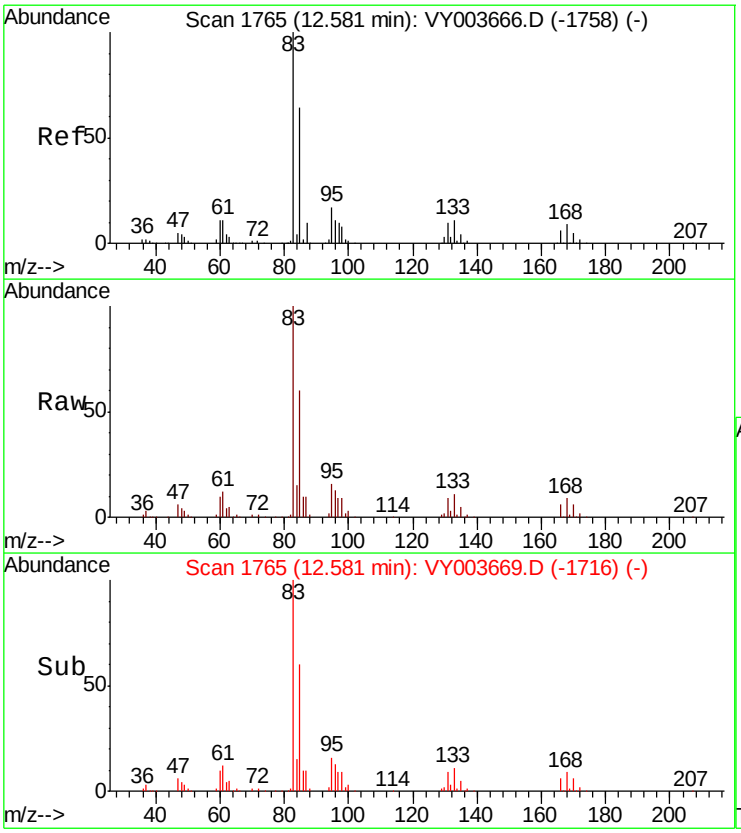
#55
Stvrene
Concen: 27.406 ug/L
RT: 12.04 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion:104 Resp: 286003

Ion	Ratio	Lower	Upper
104	100		
78	39.3	28.1	52.1

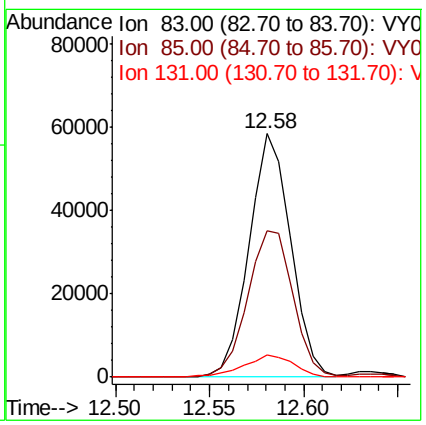


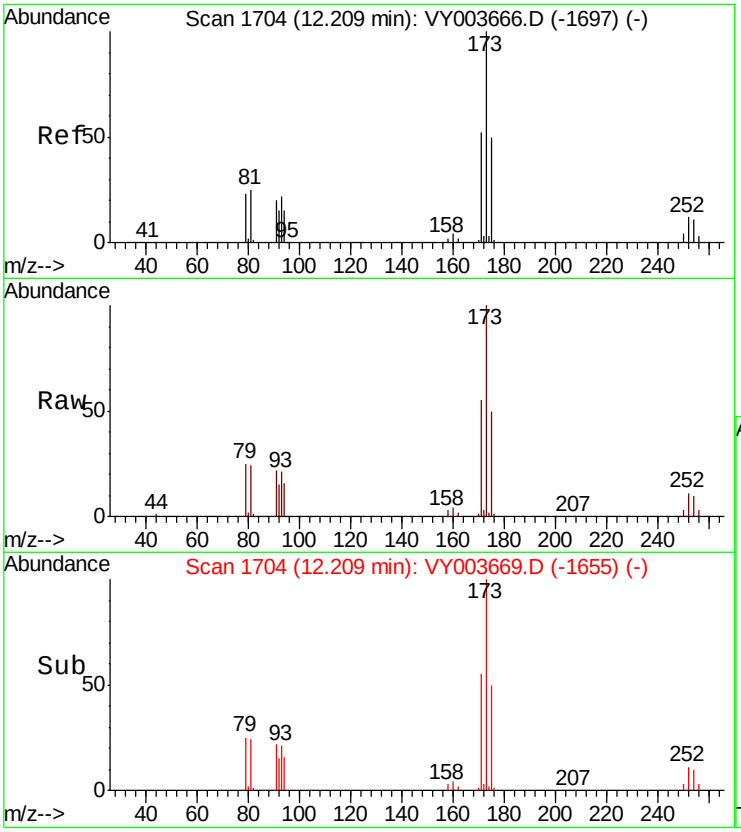


#57
1,1,2,2-Tetrachloroethane
Concen: 26.580 ug/L
RT: 12.58 min Scan# 1765
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion: 83 Resp: 89506

Ion	Ratio	Lower	Upper
83	100		
85	60.1	46.4	86.2
131	8.9	8.0	12.0



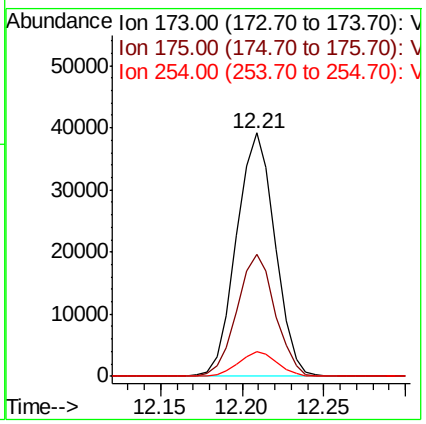


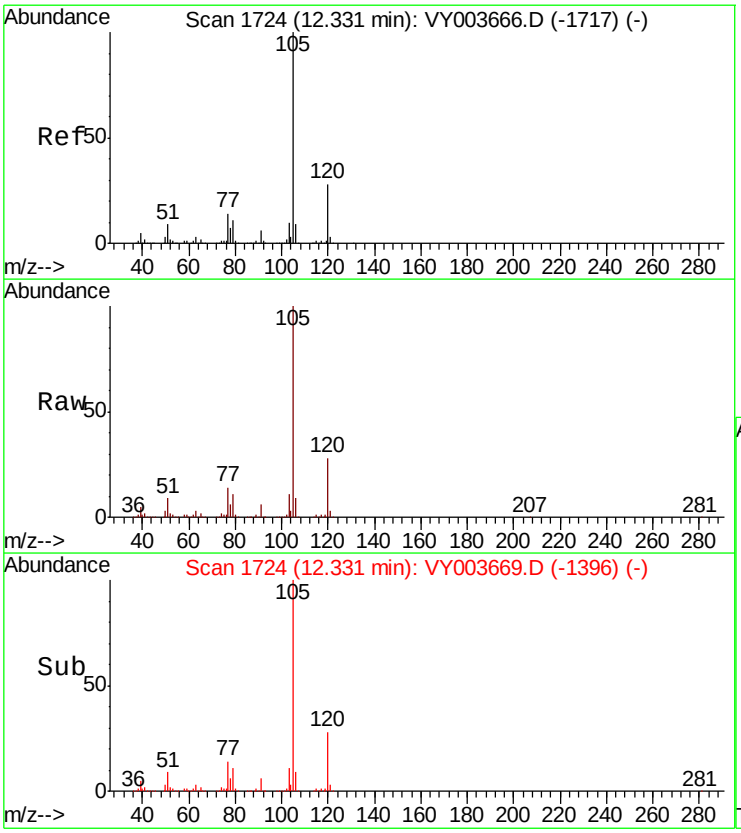
#59
Bromoform
Concen: 26.062 ug/L
RT: 12.21 min Scan# 1704
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion:173 Resp: 64683

Ion	Ratio	Lower	Upper
173	100		
175	49.2	41.2	61.8
254	9.9	3.2	4.8#

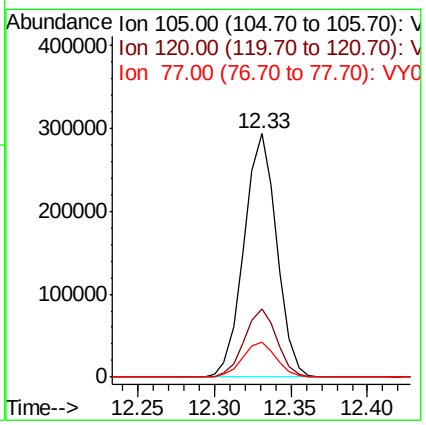


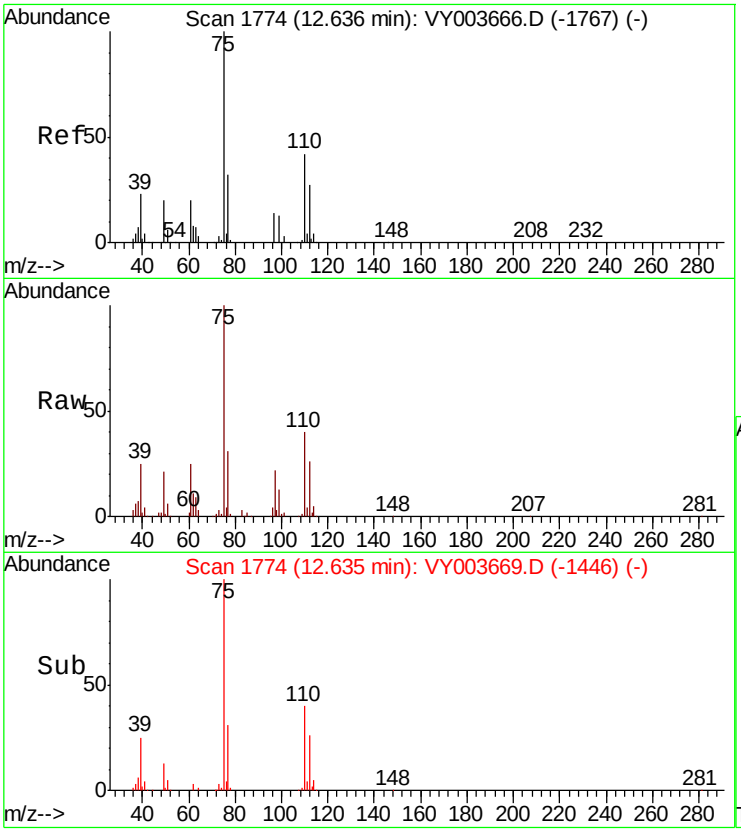


#60
Isopropylbenzene
Concen: 26.939 ug/L
RT: 12.33 min Scan# 1724
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:105 Resp: 436325

Ion	Ratio	Lower	Upper
105	100		
120	27.9	22.6	33.8
77	14.6	11.9	17.9



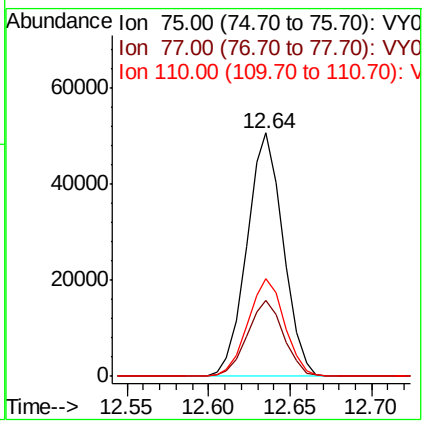


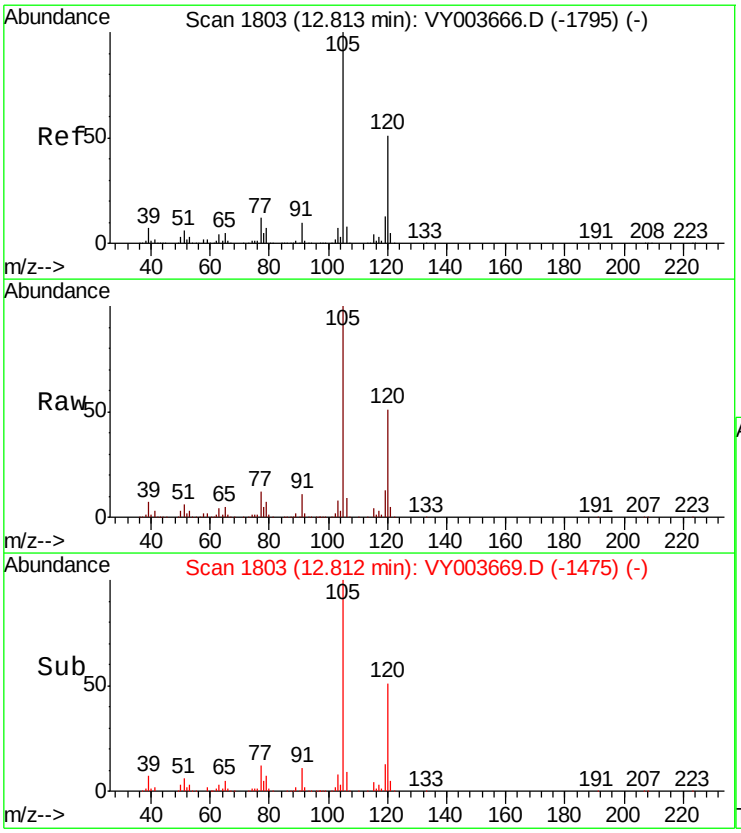
#61
1,2,3-Trichloropropane
Concen: 26.404 ug/L
RT: 12.64 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 75 Resp: 78448

Ion	Ratio	Lower	Upper
75	100		
77	31.2	29.0	43.6
110	40.5	33.3	49.9

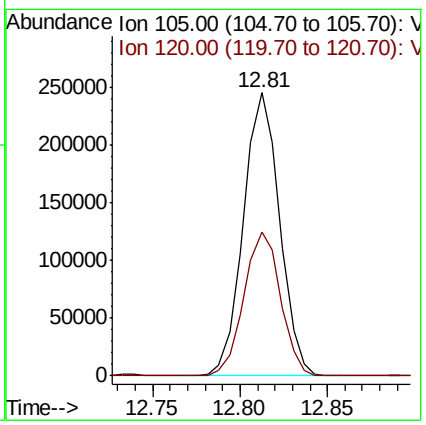


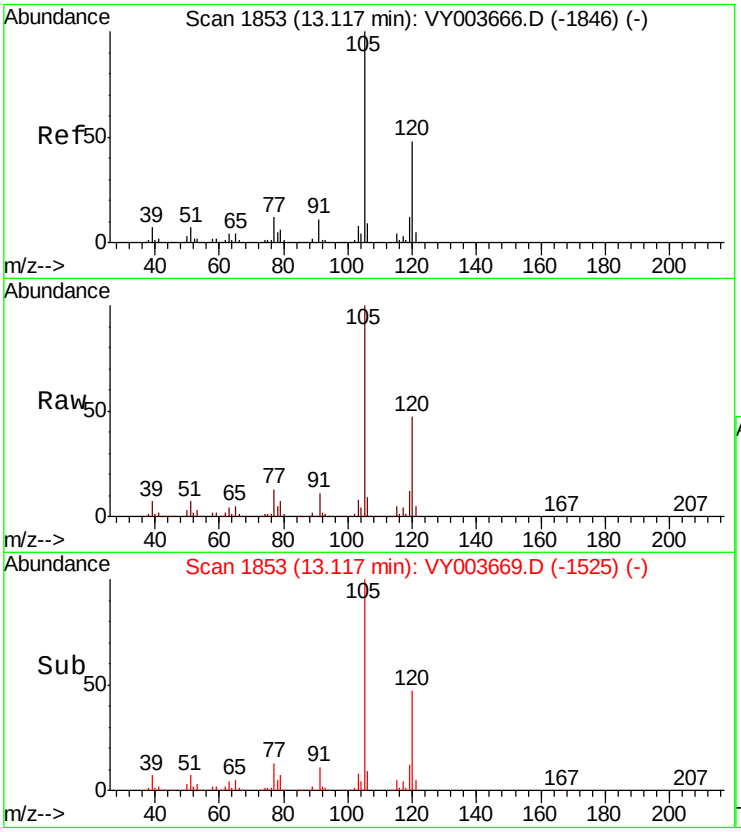


#62
1,3,5-Trimethylbenzene
Concen: 27.505 ug/L
RT: 12.81 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:105 Resp: 353288

Ion	Ratio	Lower	Upper
105	100		
120	51.3	42.2	63.2



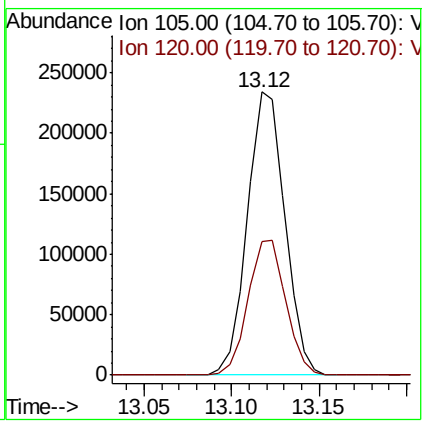


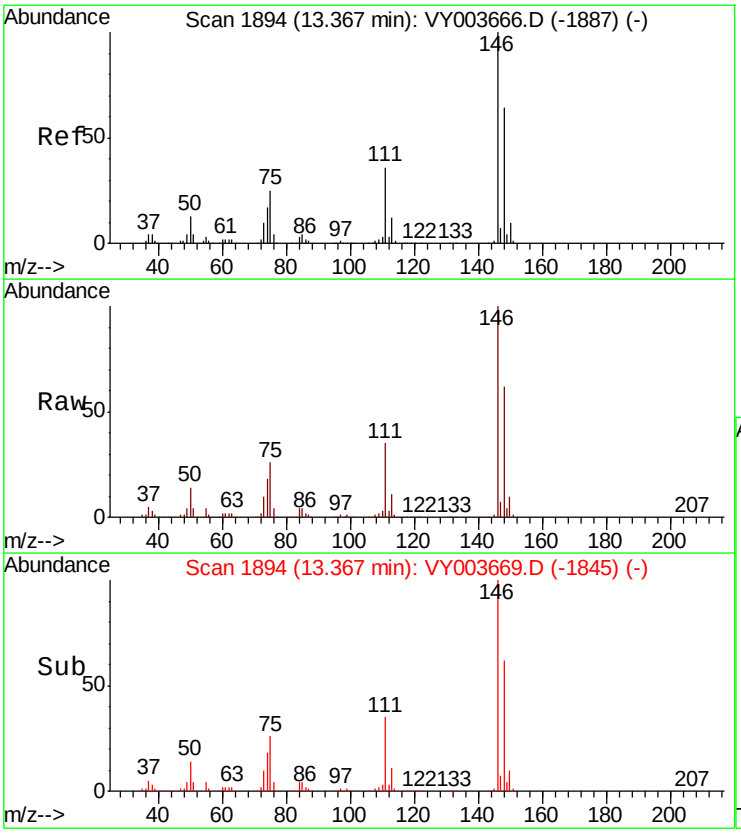
#63
1,2,4-Trimethylbenzene
Concen: 27.378 ug/L
RT: 13.12 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion:105 Resp: 349291

Ion	Ratio	Lower	Upper
105	100		
120	47.9	39.0	58.6

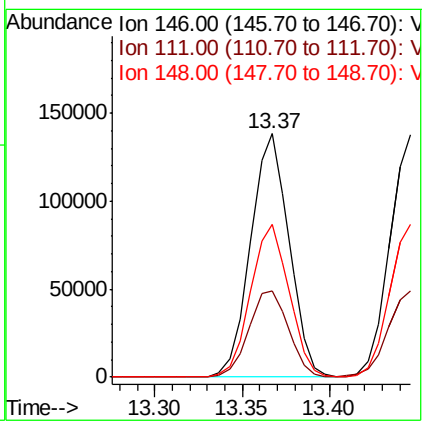


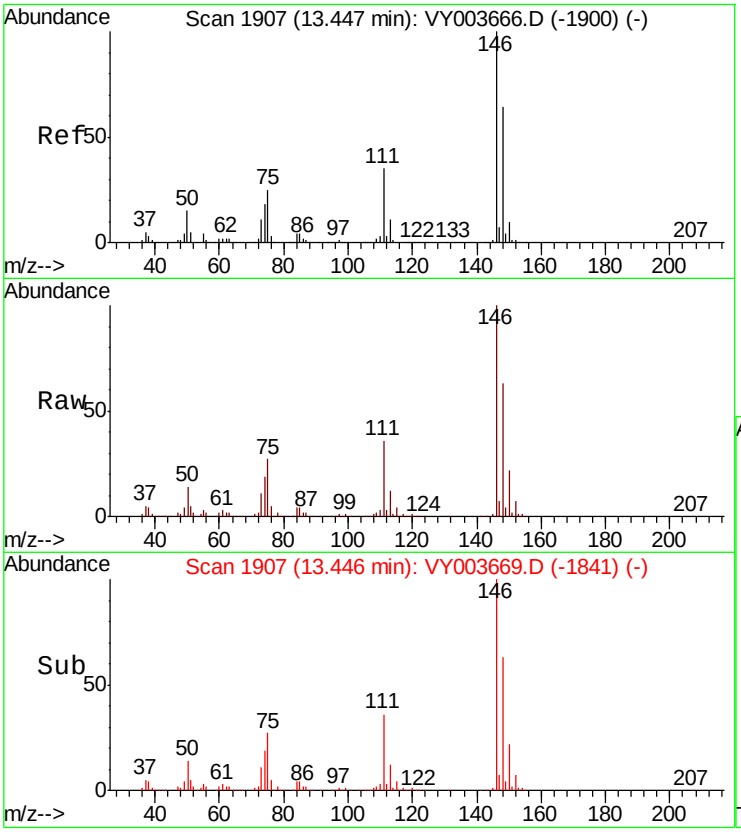


#64
1,3-Dichlorobenzene
Concen: 26.909 ug/L
RT: 13.37 min Scan# 1894
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:146 Resp: 211257

Ion	Ratio	Lower	Upper
146	100		
111	35.4	25.3	47.1
148	62.5	41.4	76.8



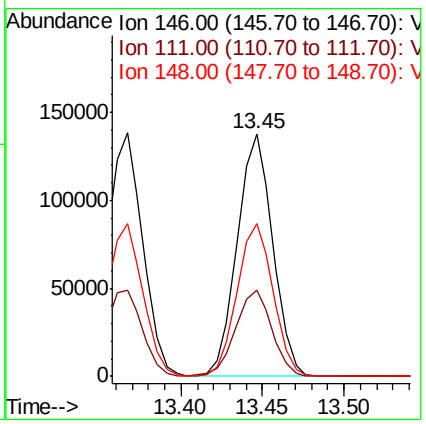


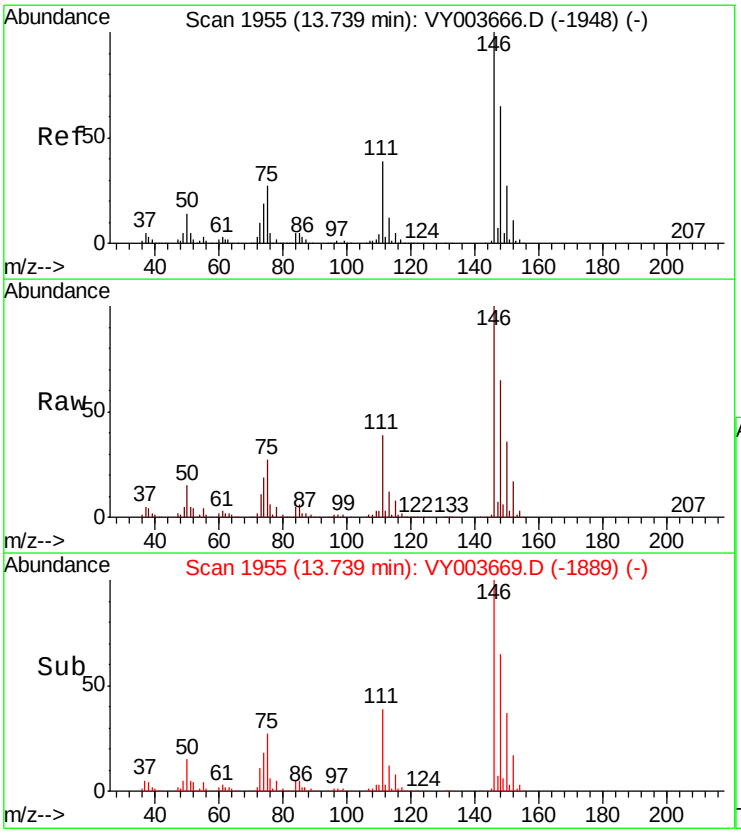
#65
1,4-Dichlorobenzene
Concen: 26.351 ug/L
RT: 13.45 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion:146 Resp: 209498

Ion	Ratio	Lower	Upper
146	100		
111	35.7	26.9	50.1
148	62.9	44.9	83.3

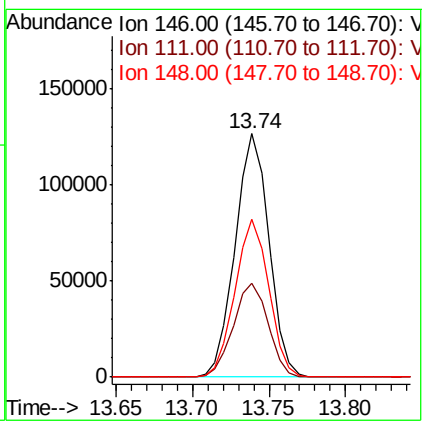


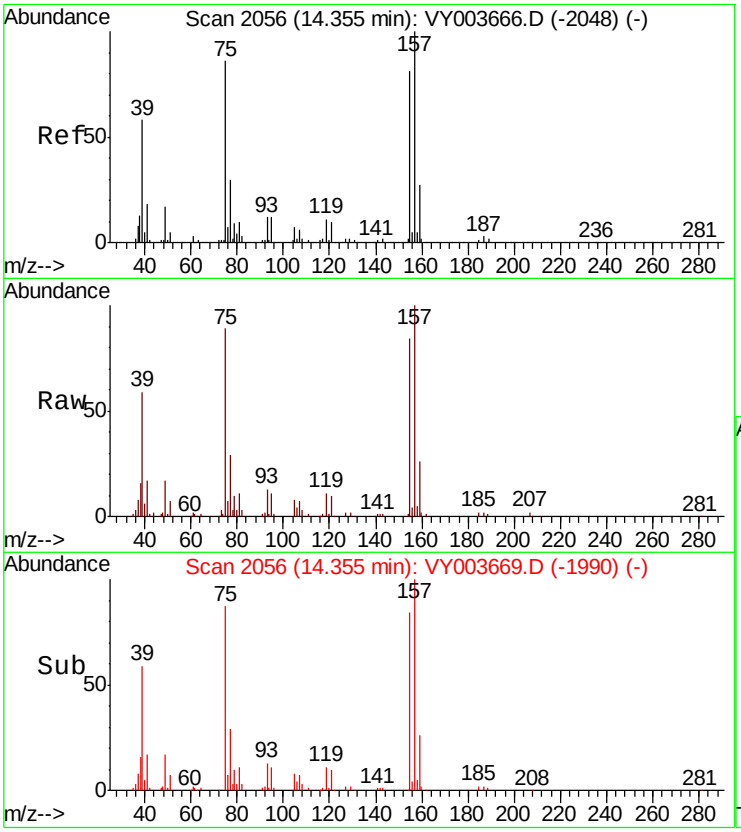


#67
1,2-Dichlorobenzene
Concen: 26.634 ug/L
RT: 13.74 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:146 Resp: 194470

Ion	Ratio	Lower	Upper
146	100		
111	38.6	32.5	48.7
148	64.8	48.8	73.2



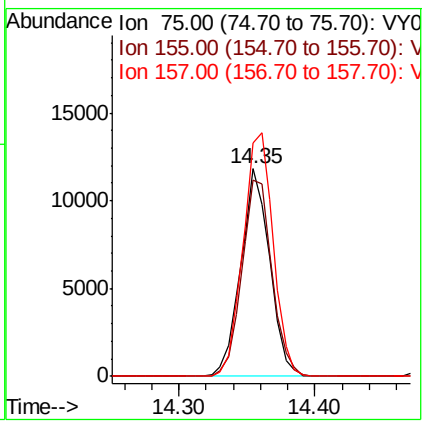


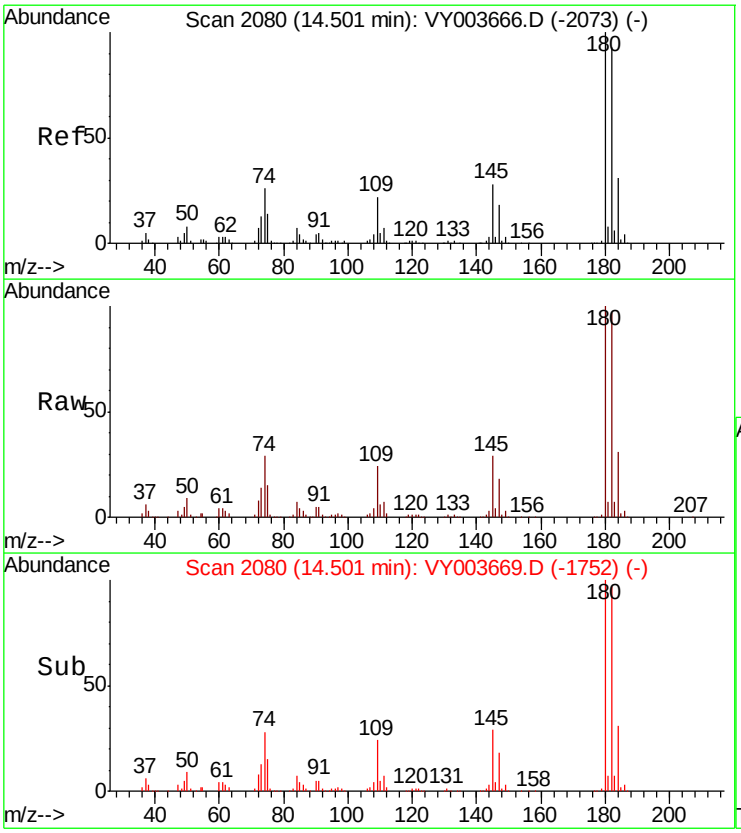
#68
1,2-Dibromo-3-chloropropane
Concen: 26.882 ug/L
RT: 14.35 min Scan# 2056
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument :
MSVOA_Y
ClientSampleId :
VICV356

Tgt Ion: 75 Resp: 17545

Ion	Ratio	Lower	Upper
75	100		
155	94.3	69.5	104.3
157	112.2	111.3	166.9

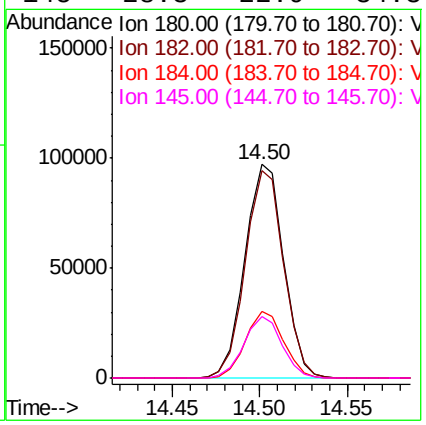


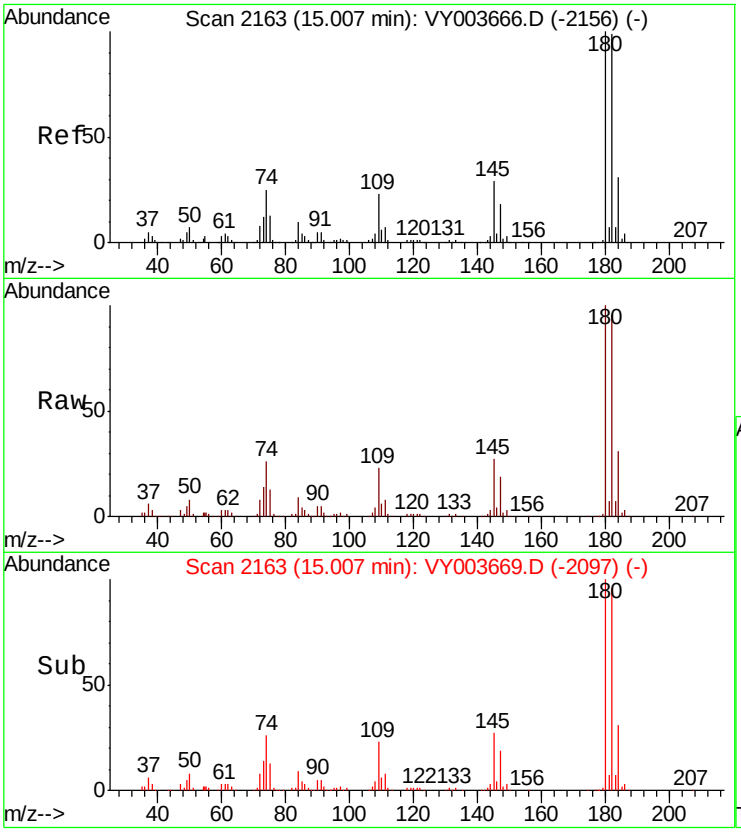


#69
1,3,5-Trichlorobenzene
Concen: 26.922 ug/L
RT: 14.50 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:180 Resp: 149803

Ion	Ratio	Lower	Upper
180	100		
182	96.0	80.1	120.1
184	30.7	24.4	36.6
145	28.3	22.9	34.3



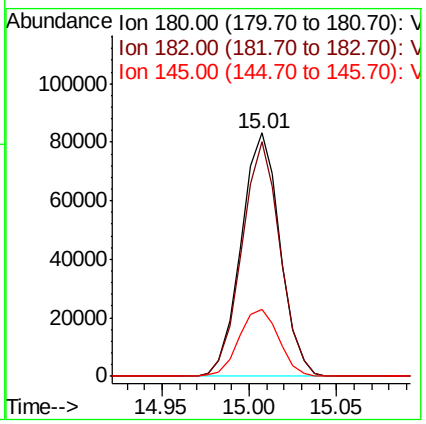


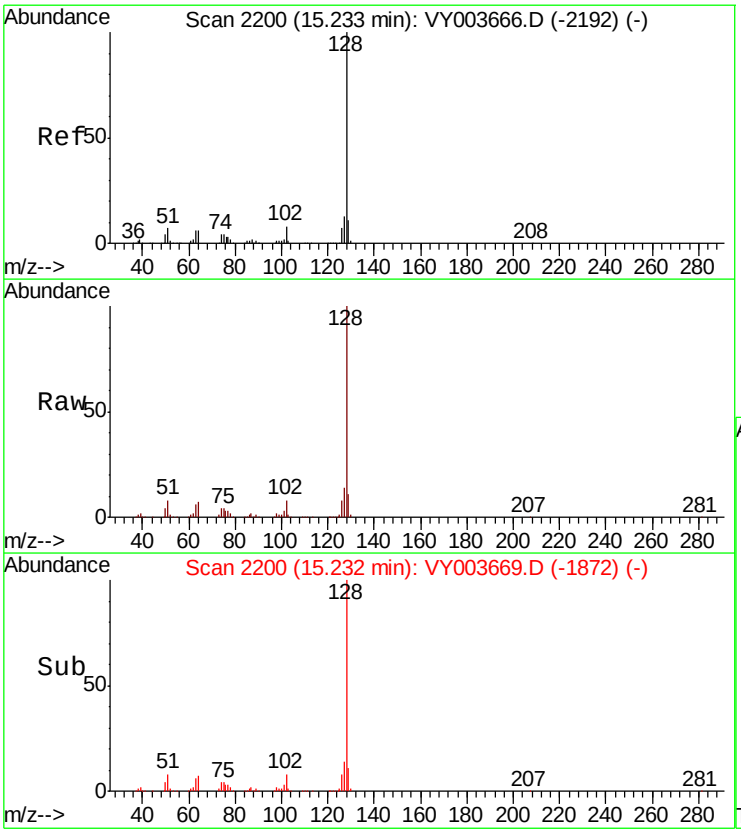
#70
1,2,4-trichlorobenzene
Concen: 27.316 ug/L
RT: 15.01 min Scan# 2163
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Instrument : MSVOA_Y
ClientSampleId : VICV356

Tgt Ion:180 Resp: 129202

Ion	Ratio	Lower	Upper
180	100		
182	94.9	81.5	122.3
145	28.1	22.3	33.5

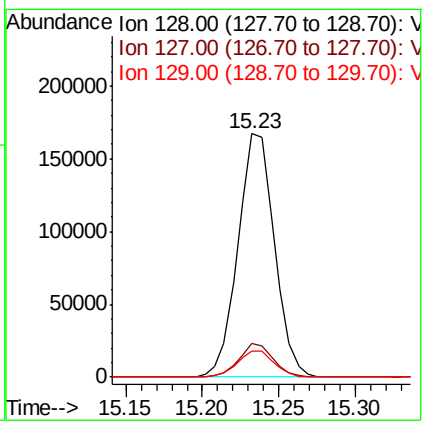


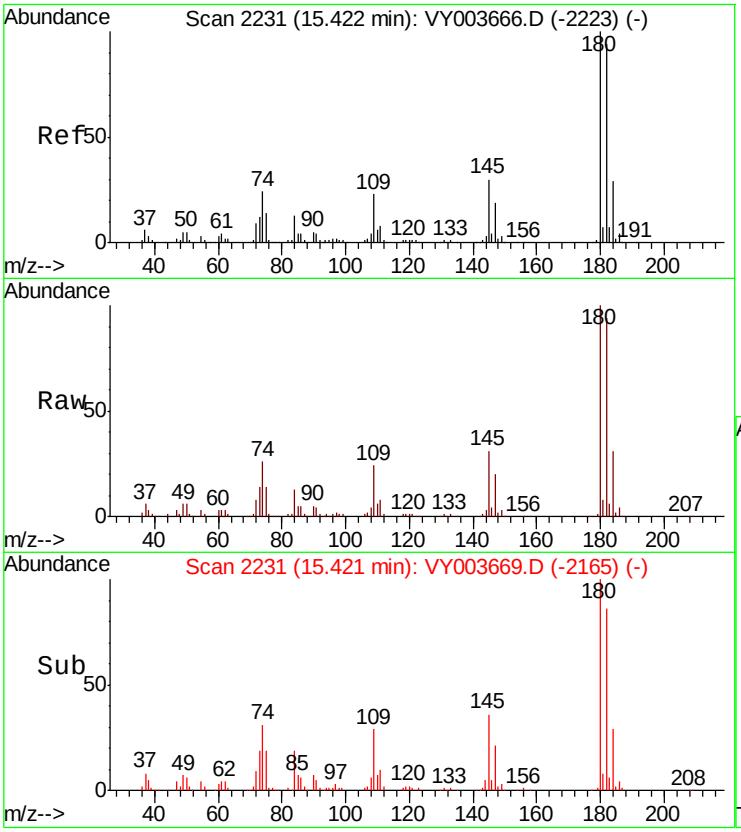


#71
Naphthalene
Concen: 27.598 ug/L
RT: 15.23 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:128 Resp: 277039

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	11.0	9.4	14.0

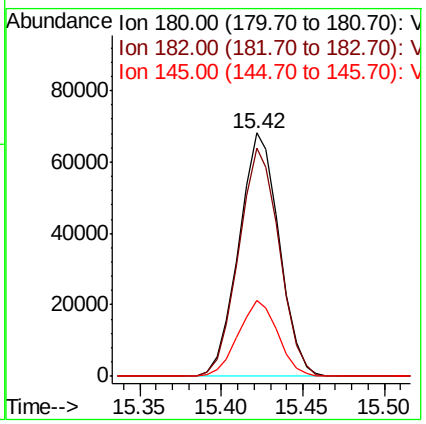




#72
1,2,3-Trichlorobenzene
Concen: 27.030 ug/L
RT: 15.42 min Scan# 2231
Delta R.T. -0.00 min
Lab File: VY003669.D
Acq: 07 Dec 2020 13:29

Tgt Ion:180 Resp: 117250

Ion	Ratio	Lower	Upper
180	100		
182	94.4	78.7	118.1
145	30.5	24.6	37.0



Instrument :
MSVOA_Y
ClientSampleId :
VICV356