Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111219\

Quantitation Report (Not Reviewed)

Data File : VY000650.D
Acq On : 12 Nov 2019 12:34
Operator : SY/MD
Sample : VSTDICV025
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VICV77

Quant Time: Nov 13 02:53:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111219S.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 13 02:50:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.69	114	370629	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.49	117	344736	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.42	152	170928	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.24	65	129378	24.72	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.88%			
7) Chloroethane-d5	2.76	69	116355	25.02	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.08%			
10) 1,1-Dichloroethene-d2	3.86	63	239153	24.74	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 98.96%			
20) 2-Butanone-d5	6.90	46	94716	43.86	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 87.72%			
24) Chloroform-d	7.49	84	242247	24.91	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 99.64%			
26) 1,2-Dichloroethane-d4	8.15	65	134351	23.83	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.32%			
29) Benzene-d6	8.12	84	491124	24.53	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 98.12%			
33) 1,2-Dichloropropane-d6	9.13	67	151539	24.15	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 96.60%			
37) Toluene-d8	10.18	98	457894	24.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 97.92%			
38) trans-1,3-Dichloropropene-	10.44	79	72332	24.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 98.84%			
39) 2-Hexanone-d5	10.79	63	77453	45.67	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 91.34%			
48) 1,1,2,2-Tetrachloroethane-	12.56	84	141854	23.24	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 92.96%			
61) 1,2-Dichlorobenzene-d4	13.72	152	159577	23.34	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 93.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	119870	24.474	ug/L	100
3) Chloromethane	2.12	50	153701	25.034	ug/L	94
5) Vinyl chloride	2.25	62	154544	25.222	ug/L	97
6) Bromomethane	2.66	94	86609	25.884	ug/L	97
8) Chloroethane	2.80	64	96403	25.090	ug/L	95
9) Trichlorofluoromethane	3.13	101	217915	25.109	ug/L	98
11) 1,1,2-Trichloro-1,2,2-trif	3.91	101	126654	25.728	ug/L	99
12) 1,1-Dichloroethene	3.88	96	121388	25.262	ug/L	86
13) Acetone	3.95	43	64322	40.705	ug/L	100
14) Carbon disulfide	4.19	76	391599	26.412	ug/L	100
15) Methyl Acetate	4.48	43	81165	22.421	ug/L	99
16) Methylene chloride	4.72	84	143769	23.499	ug/L	98
17) Methyl tert-butyl Ether	5.22	73	369420	25.269	ug/L	99
18) trans-1,2-Dichloroethene	5.22	96	138246	25.762	ug/L	97
19) 1,1-Dichloroethane	6.03	63	245097	25.952	ug/L	94
21) 2-Butanone	6.99	43	116256	41.761	ug/L	98
22) cis-1,2-Dichloroethene	6.99	96	153230	25.815	ug/L	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111219\

Quantitation Report (Not Reviewed)

Data File : VY000650.D
Acq On : 12 Nov 2019 12:34
Operator : SY/MD
Sample : VSTDICV025
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VICV77

Quant Time: Nov 13 02:53:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111219S.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 13 02:50:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
23) Bromochloromethane	7.35	128	67119	25.896	ug/L		88
25) Chloroform	7.52	83	257430	25.291	ug/L		100
27) 1,2-Dichloroethane	8.24	62	174743	25.680	ug/L		100
30) Cyclohexane	7.79	56	236422	25.132	ug/L		99
31) 1,1,1-Trichloroethane	7.71	97	213248	25.109	ug/L		99
32) Carbon tetrachloride	7.90	117	193707	26.168	ug/L		100
34) Benzene	8.17	78	578908	25.685	ug/L		100
35) Trichloroethene	8.94	95	148632	25.150	ug/L		98
36) Methylcyclohexane	9.19	83	252478	24.961	ug/L		99
40) 1,2-Dichloropropane	9.22	63	144807	25.353	ug/L		99
41) Bromodichloromethane	9.50	83	188266	25.617	ug/L		95
42) cis-1,3-Dichloropropene	9.93	75	240103	26.094	ug/L		98
43) 4-Methyl-2-pentanone	10.07	43	251217	45.988	ug/L		99
44) Toluene	10.24	91	613465	25.179	ug/L		96
45) trans-1,3-Dichloropropene	10.47	75	201200	25.452	ug/L		94
46) 1,1,2-Trichloroethane	10.64	97	117416	25.062	ug/L		99
47) Tetrachloroethene	10.72	164	112167	25.418	ug/L		98
49) 2-Hexanone	10.83	43	185244	43.539	ug/L		98
50) Dibromochloromethane	10.99	129	135383	25.576	ug/L		89
51) 1,2-Dibromoethane	11.09	107	113086	24.804	ug/L		97
52) Chlorobenzene	11.52	112	391315	25.308	ug/L		98
53) Ethylbenzene	11.59	91	709907	25.754	ug/L		98
54) m,p-Xylene	11.70	106	268677	25.757	ug/L		96
55) o-xylene	12.03	106	263678	25.753	ug/L		99
56) Styrene	12.04	104	456327	26.824	ug/L		100
57) Isopropylbenzene	12.33	105	690983	25.939	ug/L		99
58) 1,1,2,2-Tetrachloroethane	12.58	83	146053	24.986	ug/L		99
59) 1,2,3-Trichloropropane	12.63	75	116140	24.434	ug/L		97
62) Bromoform	12.20	173	81158	24.999	ug/L		98
63) 1,3-Dichlorobenzene	13.36	146	303522	24.896	ug/L		98
64) 1,4-Dichlorobenzene	13.44	146	302413	24.815	ug/L		99
65) 1,2-Dichlorobenzene	13.74	146	282289	25.001	ug/L		99
66) 1,2-Dibromo-3-chloropropan	14.36	75	25222	23.510	ug/L	#	84
67) 1,3,5-Trichlorobenzene	14.50	180	210419	24.756	ug/L		99
68) 1,2,4-trichlorobenzene	15.00	180	186766	24.587	ug/L		97
69) Naphthalene	15.23	128	443215	23.413	ug/L		99
70) 1,2,3-Trichlorobenzene	15.42	180	173322	24.538	ug/L		98

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

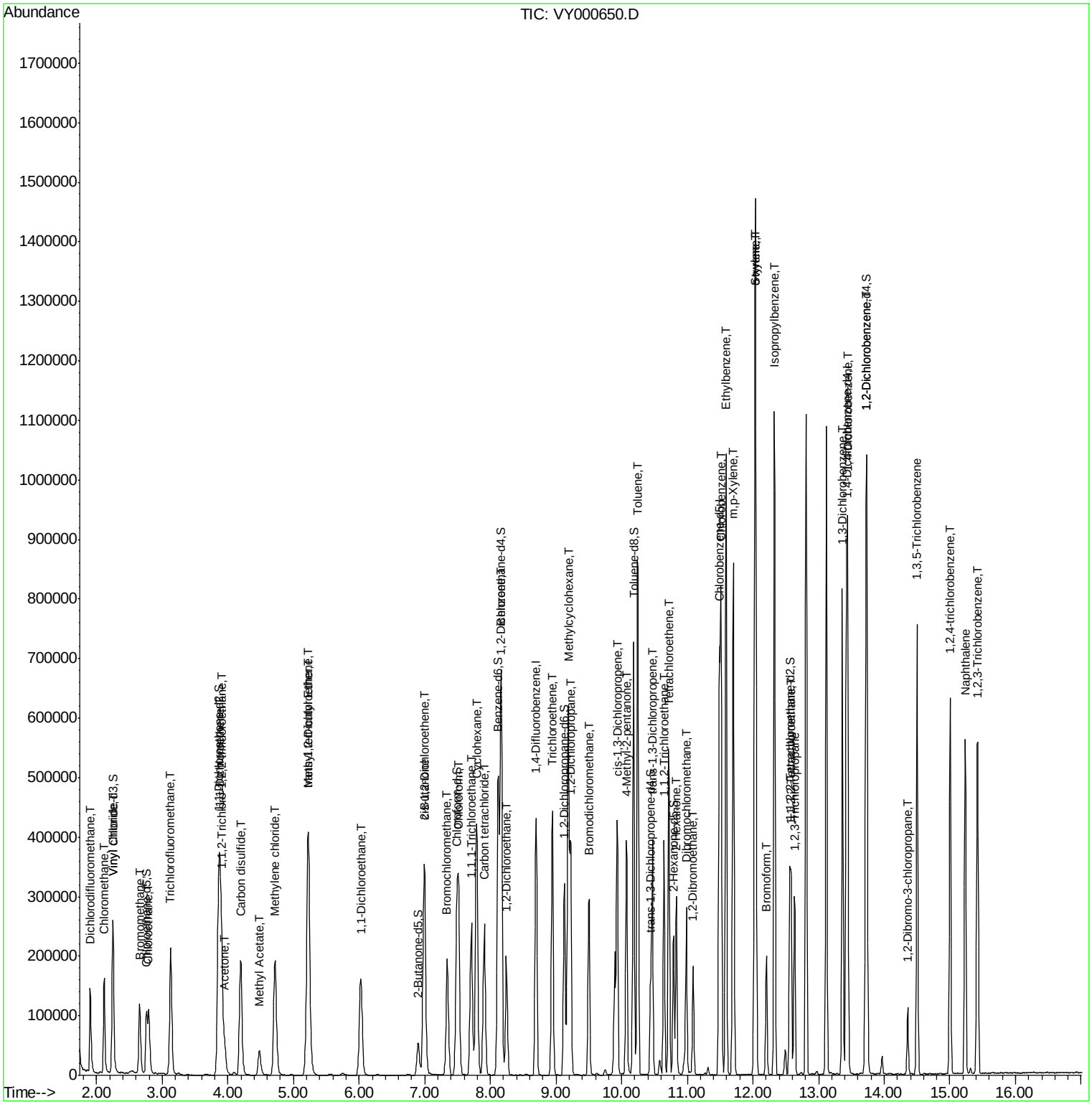
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111219\

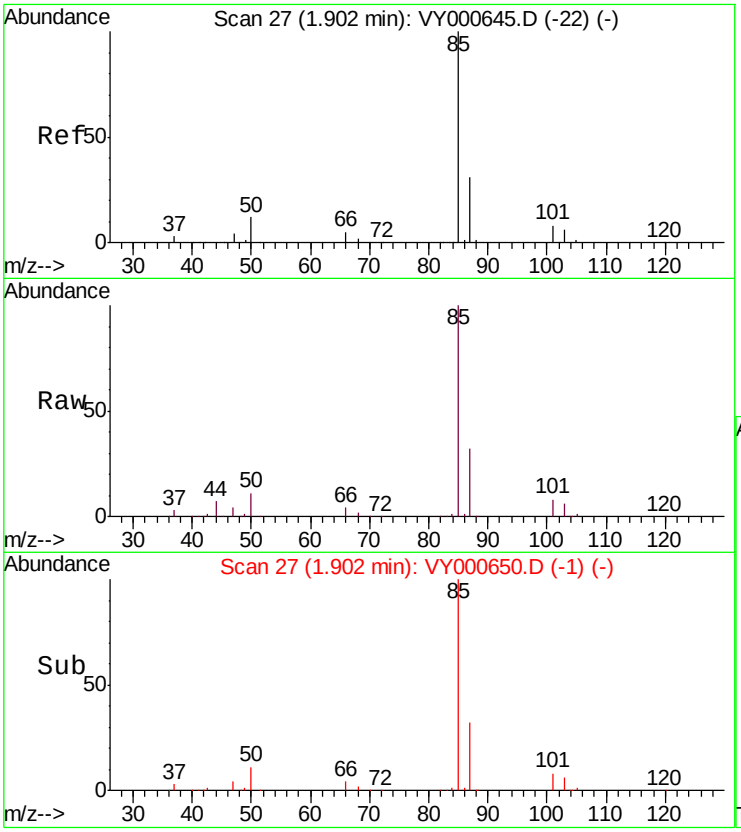
Quantitation Report (Not Reviewed)

Data File : VY000650.D
Acq On : 12 Nov 2019 12:34
Operator : SY/MD
Sample : VSTDICV025
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VICV77

Quant Time: Nov 13 02:53:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111219S.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 13 02:50:50 2019
Response via : Initial Calibration



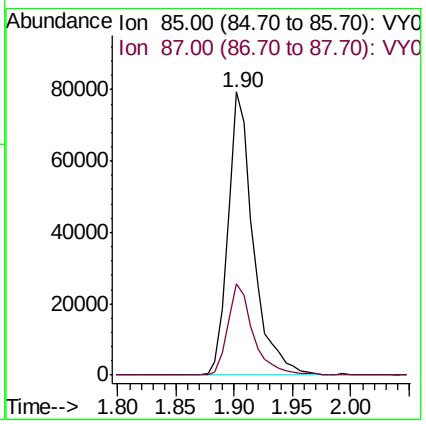


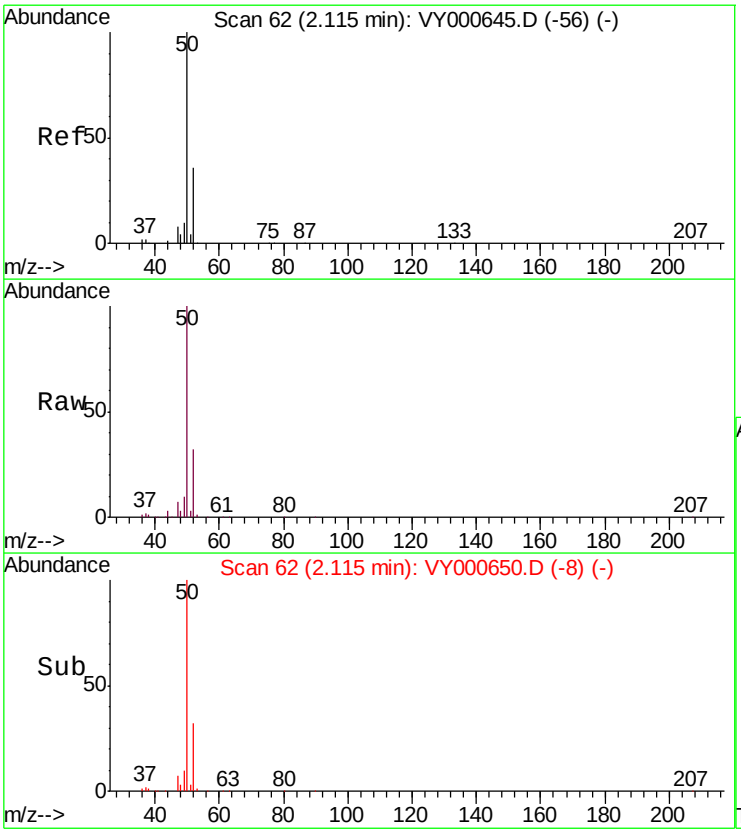
#2
Dichlorodifluoromethane
Concen: 24.474 ug/L
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 85 Resp: 119870

Ion	Ratio	Lower	Upper
85	100		
87	32.6	22.7	42.1

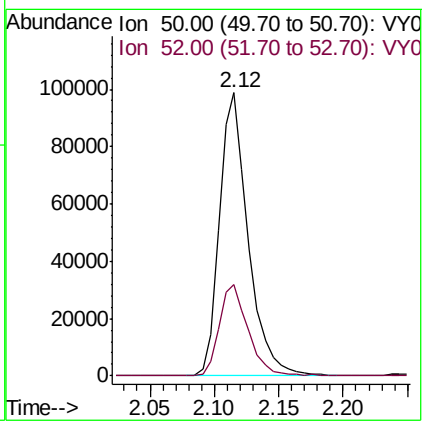


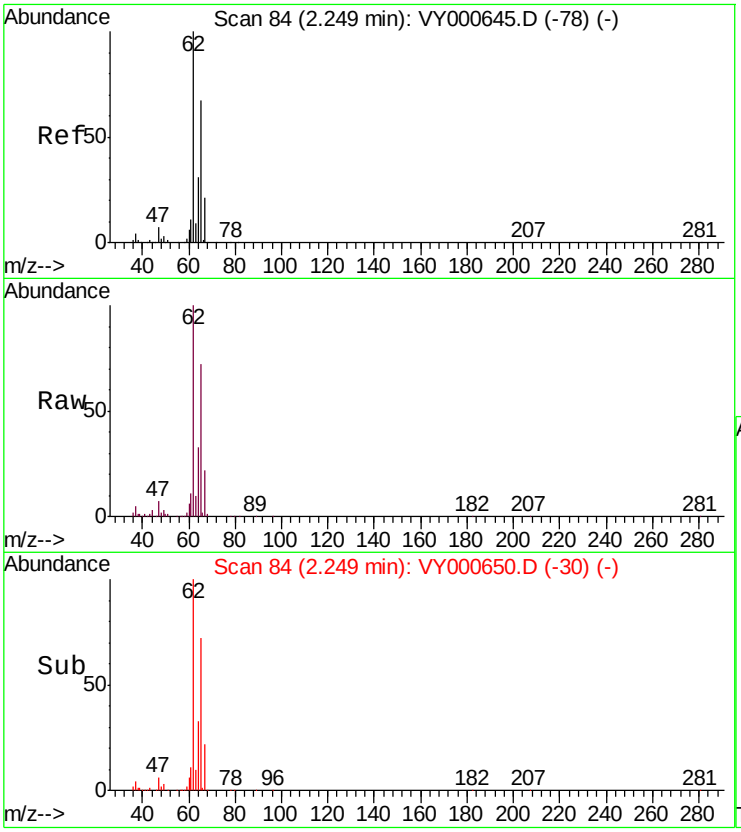


#3
Chloromethane
Concen: 25.034 ug/L
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 50 Resp: 153701

Ion	Ratio	Lower	Upper
50	100		
52	32.4	24.9	46.3



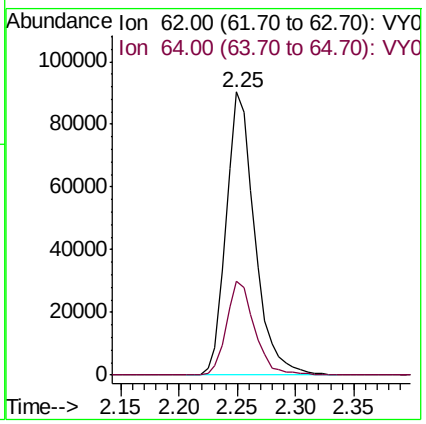


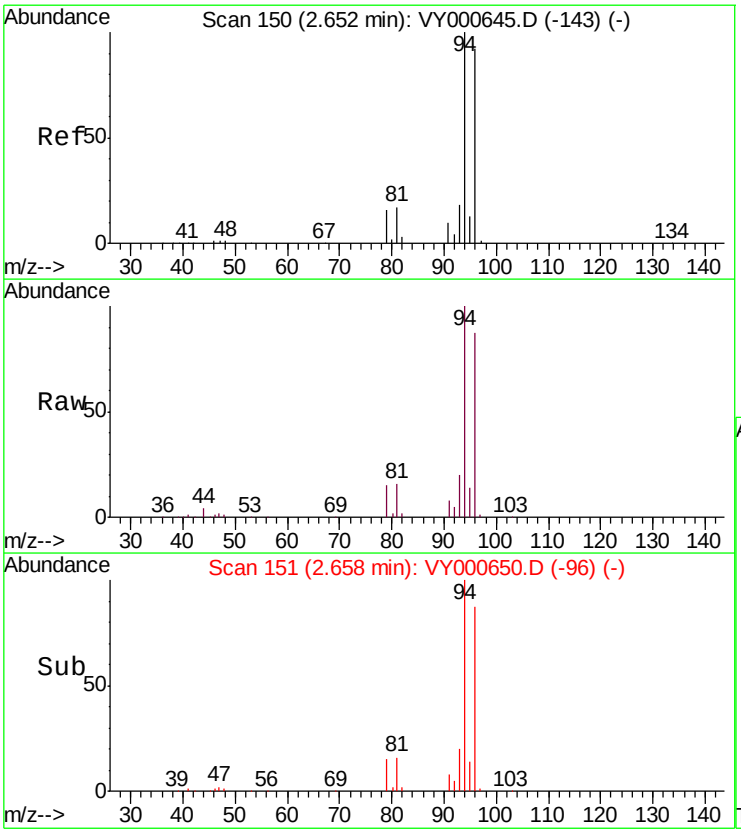
#5
Vinyl chloride
Concen: 25.222 ug/L
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 62 Resp: 154544

Ion	Ratio	Lower	Upper
62	100		
64	33.2	22.0	40.8

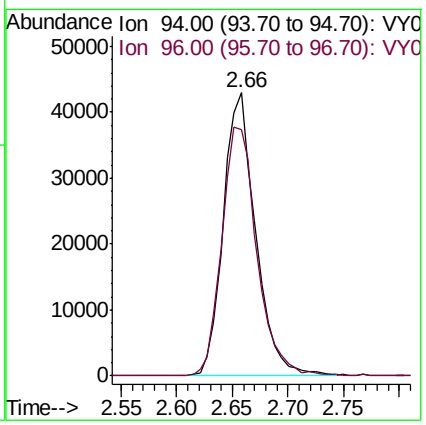


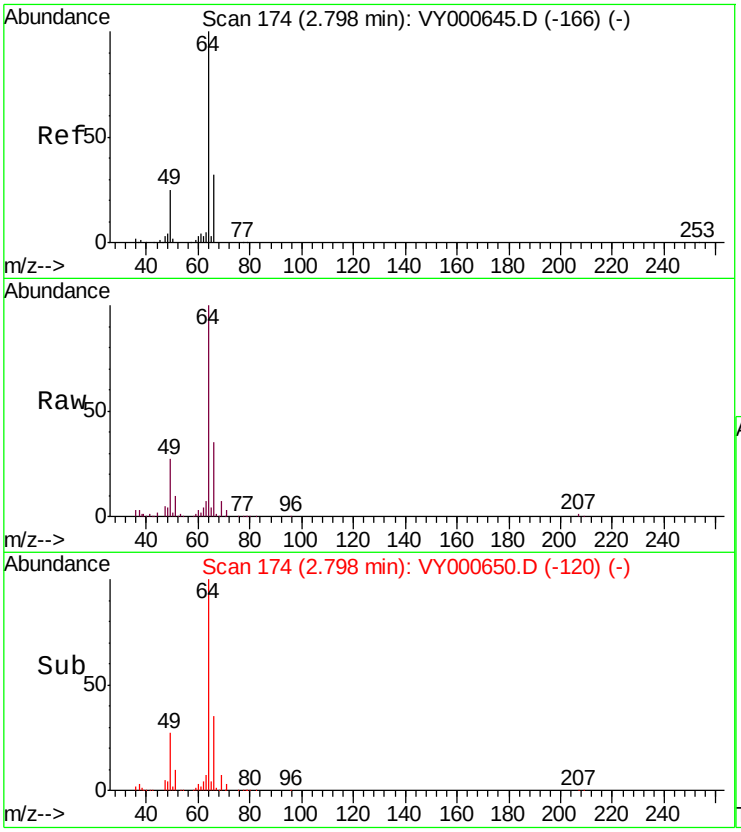


#6
Bromomethane
Concen: 25.884 ug/L
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 94 Resp: 86609

Ion	Ratio	Lower	Upper
94	100		
96	94.6	9.8	185.6



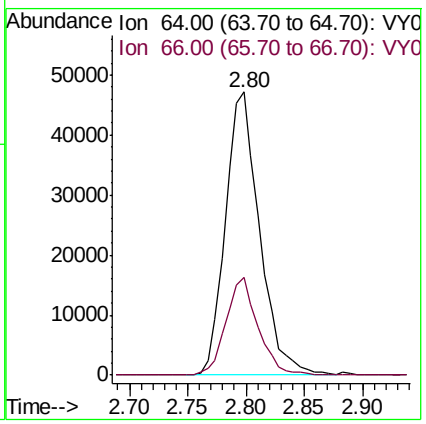


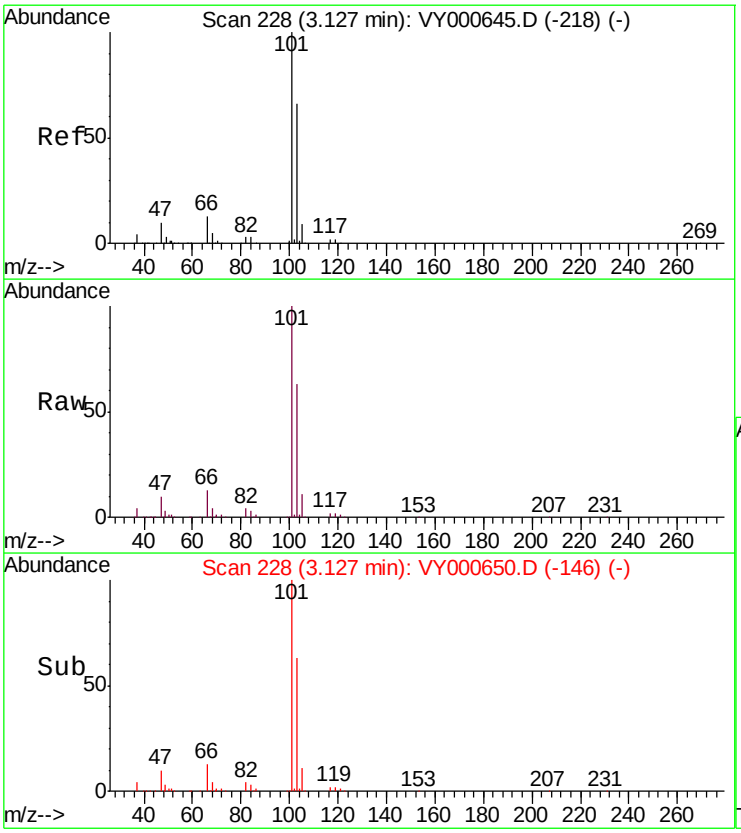
#8
Chloroethane
Concen: 25.090 ug/L
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 64 Resp: 96403

Ion	Ratio	Lower	Upper
64	100		
66	34.5	22.2	41.2

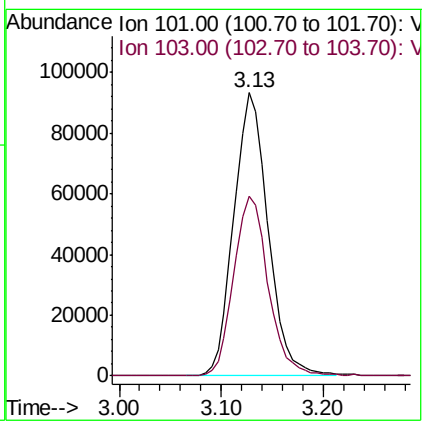


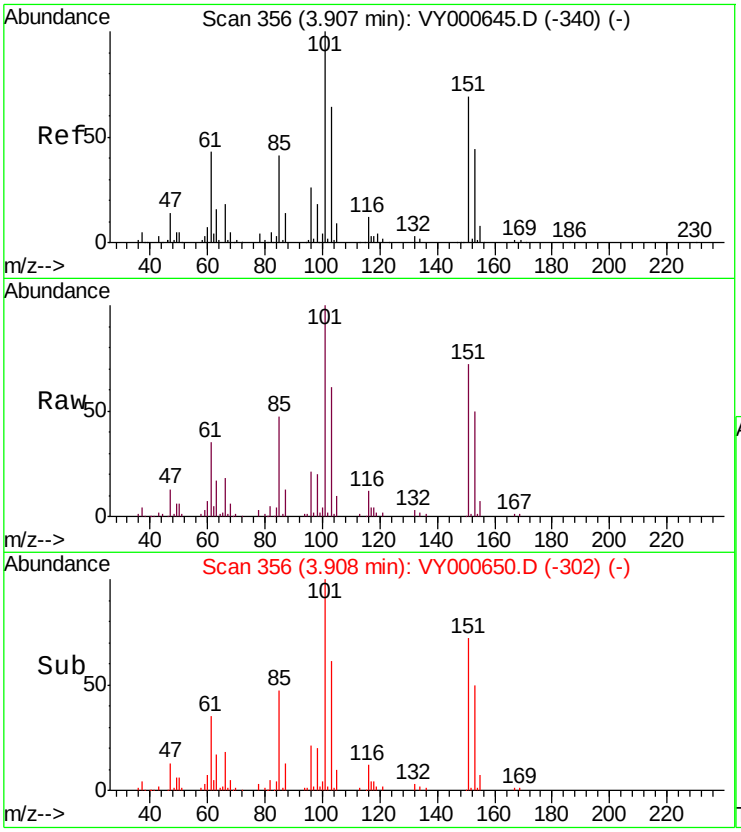


#9
Trichlorofluoromethane
Concen: 25.109 ug/L
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:101 Resp: 217915

Ion	Ratio	Lower	Upper
101	100		
103	63.9	45.8	85.0



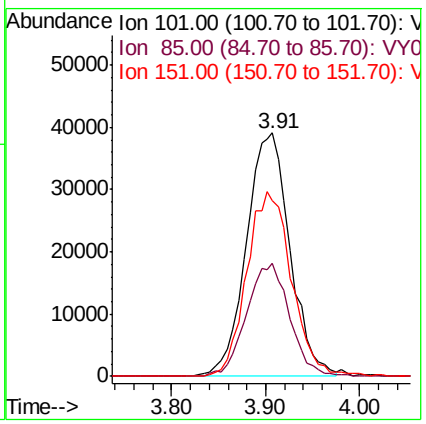


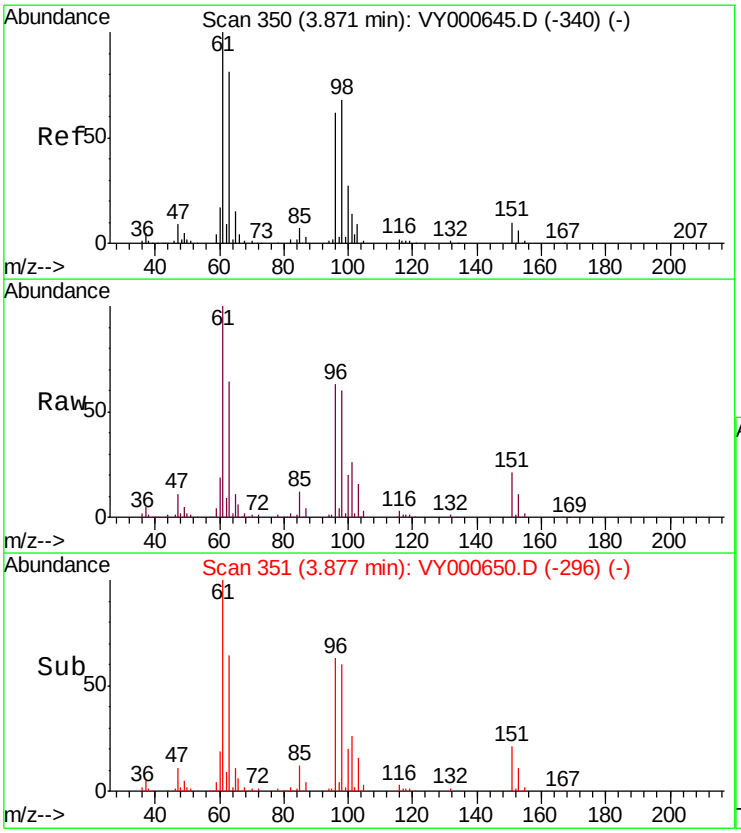
#11
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 25.728 ug/L
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion:101 Resp: 126654

Ion	Ratio	Lower	Upper
101	100		
85	45.8	35.3	52.9
151	77.2	61.9	92.9

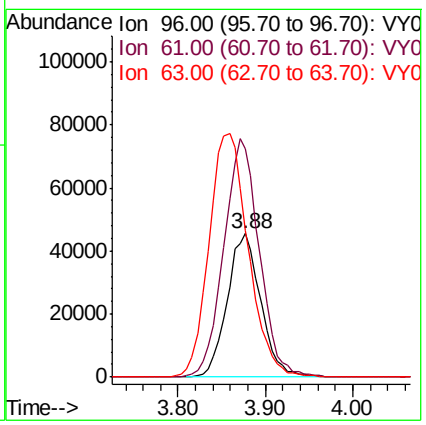


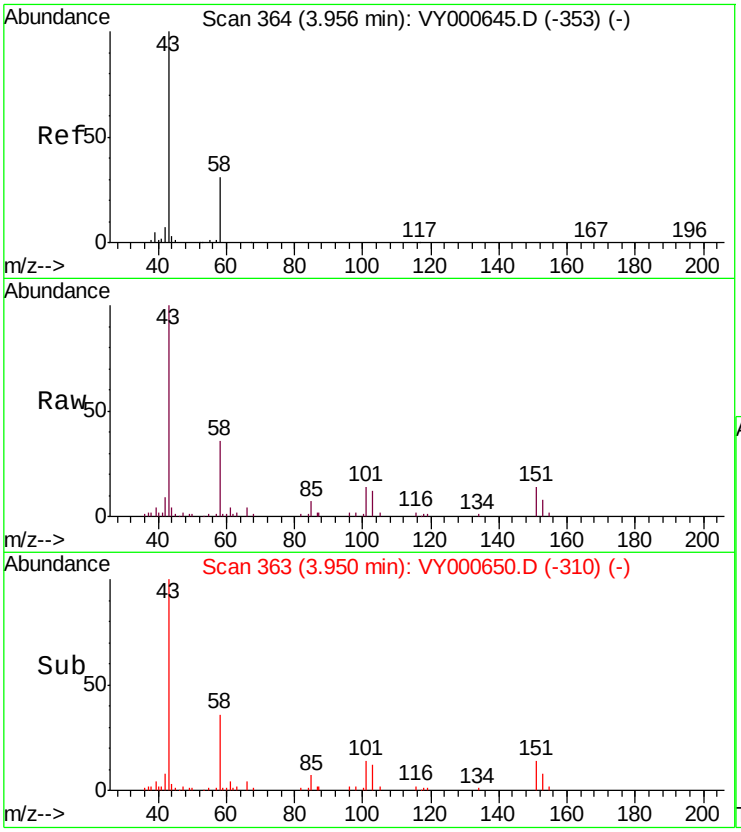


#12
1,1-Dichloroethene
Concen: 25.262 ug/L
RT: 3.88 min Scan# 351
Delta R.T. 0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 96 Resp: 121388

Ion	Ratio	Lower	Upper
96	100		
61	159.2	113.5	210.9
63	102.3	94.3	175.1



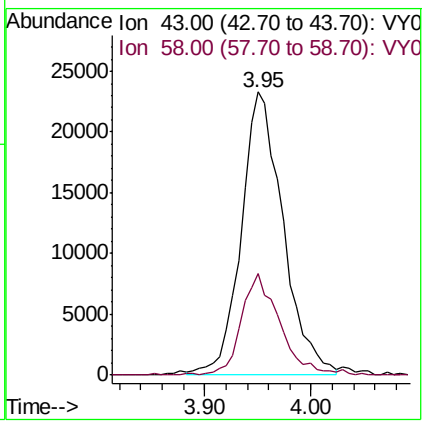


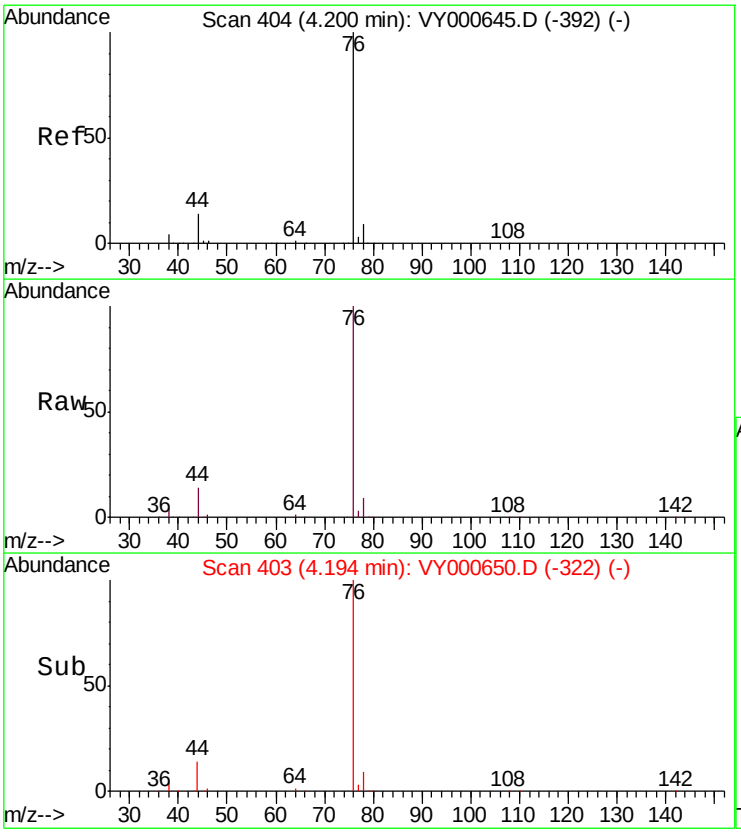
#13
Acetone
Concen: 40.705 ug/L
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument : MSVOA_Y
ClientSampleId : VICV77

Tgt Ion: 43 Resp: 64322

Ion	Ratio	Lower	Upper
43	100		
58	32.6	0.0	64.8

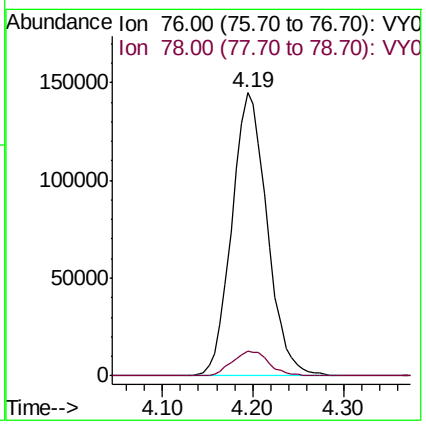


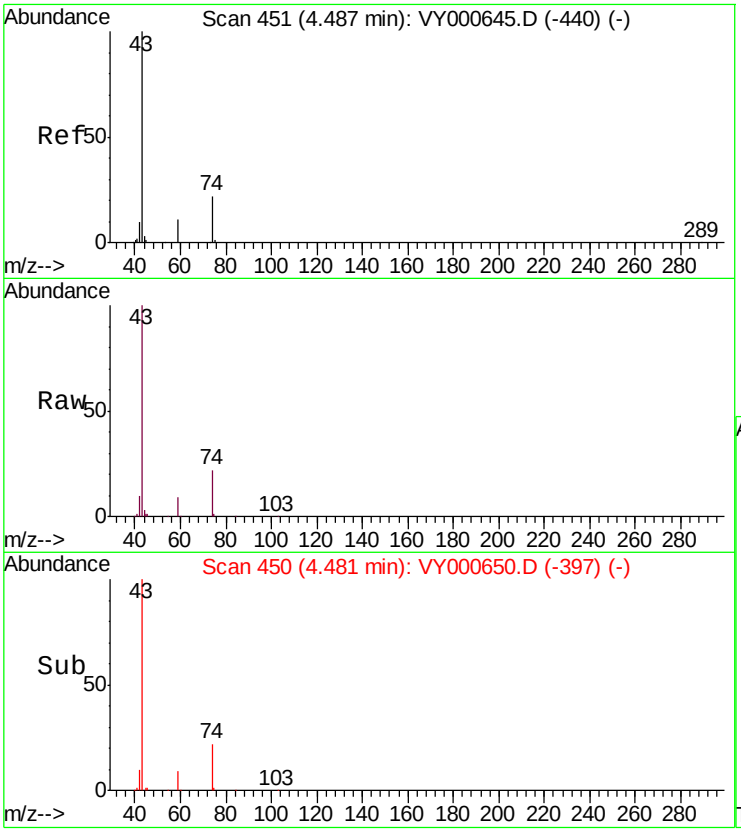


#14
Carbon disulfide
Concen: 26.412 ug/L
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 76 Resp: 391599

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6



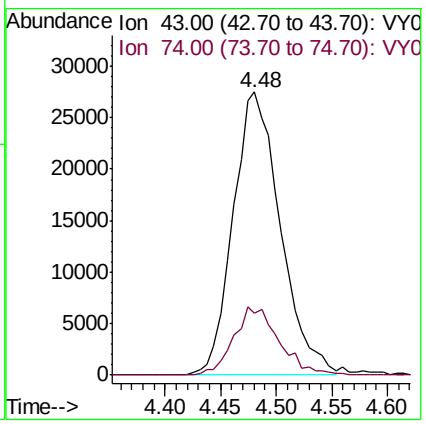


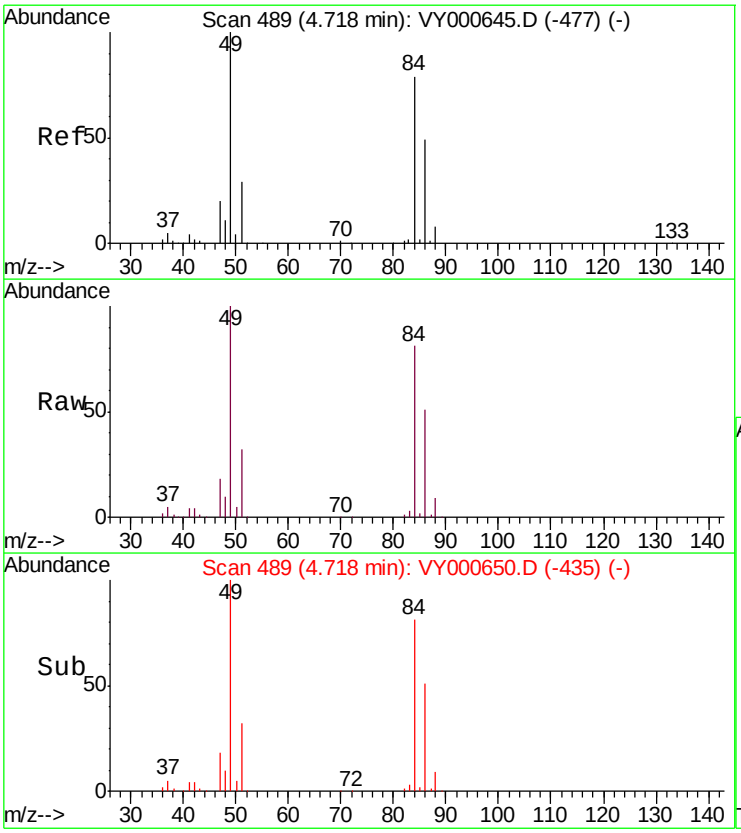
#15
Methyl Acetate
Concen: 22.421 ug/L
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 43 Resp: 81165

Ion	Ratio	Lower	Upper
43	100		
74	23.1	18.1	27.1

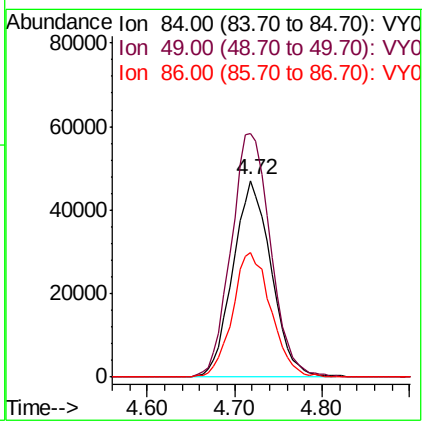


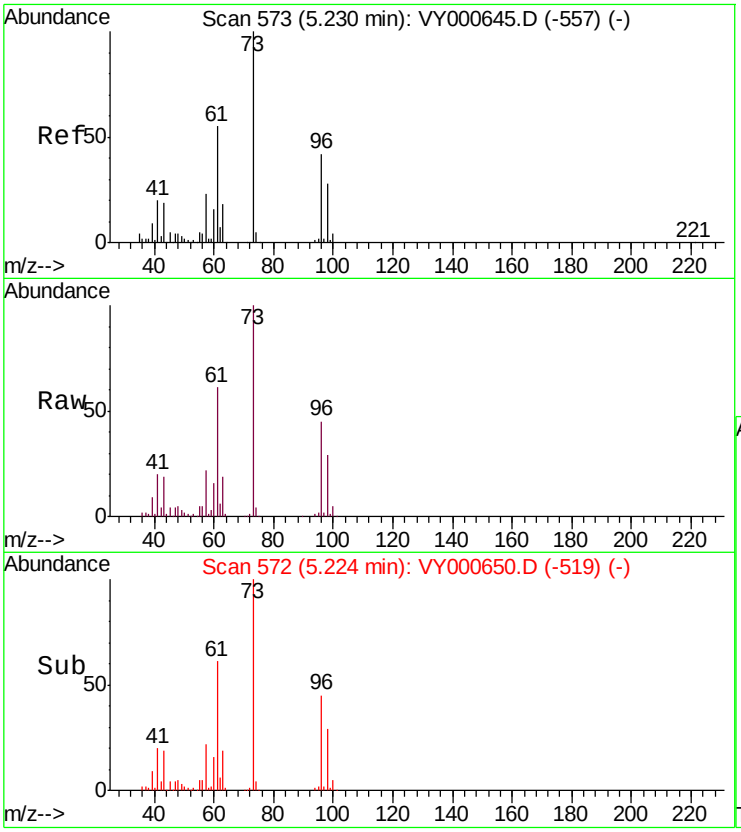


#16
Methylene chloride
Concen: 23.499 ug/L
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 84 Resp: 143769

Ion	Ratio	Lower	Upper
84	100		
49	123.9	88.8	165.0
86	63.4	43.9	81.5



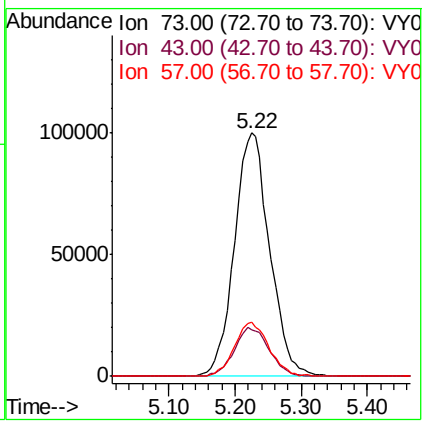


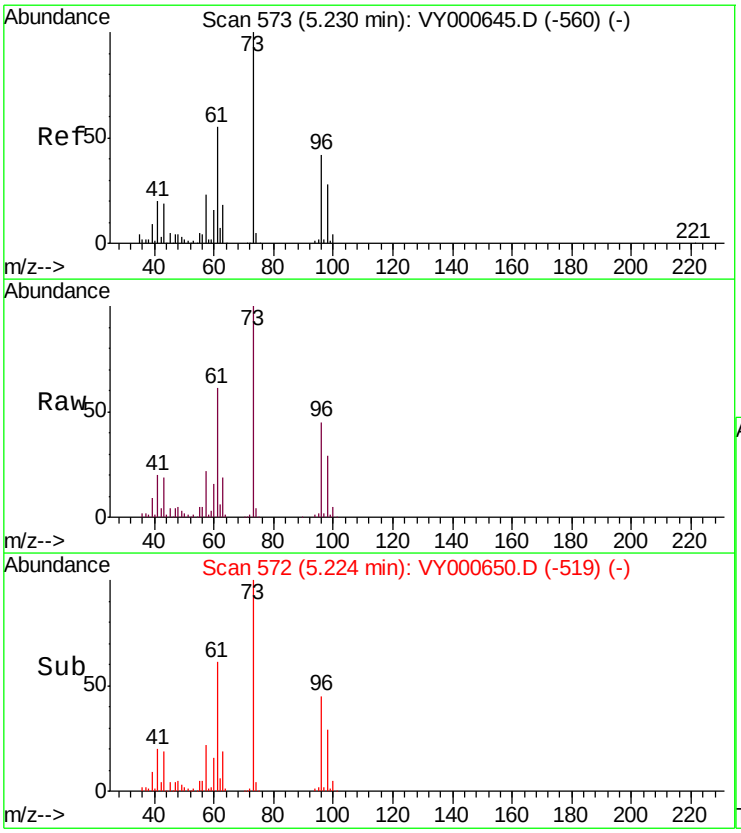
#17
Methyl tert-butyl Ether
Concen: 25.269 ug/L
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument : MSVOA_Y
ClientSampleId : VICV77

Tgt Ion: 73 Resp: 369420

Ion	Ratio	Lower	Upper
73	100		
43	19.4	15.4	23.0
57	21.3	17.5	26.3

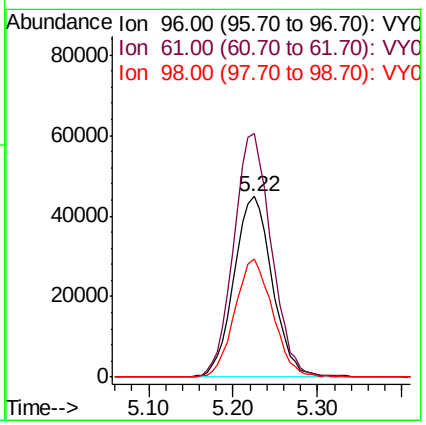


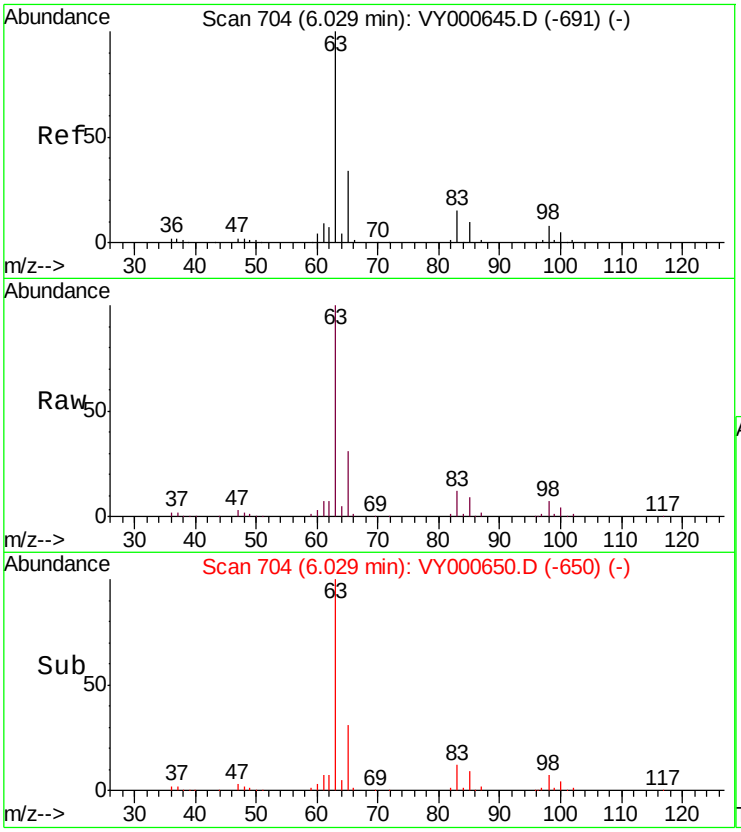


#18
trans-1,2-Dichloroethene
Concen: 25.762 ug/L
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 96 Resp: 138246

Ion	Ratio	Lower	Upper
96	100		
61	135.0	91.8	170.4
98	65.2	46.3	85.9



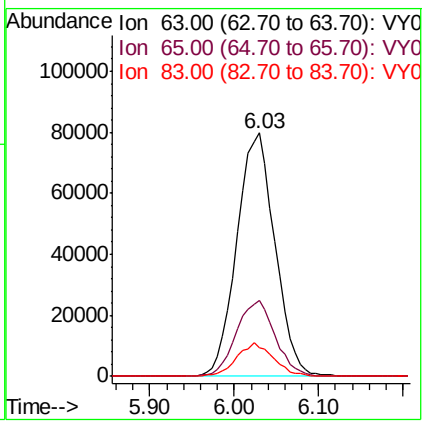


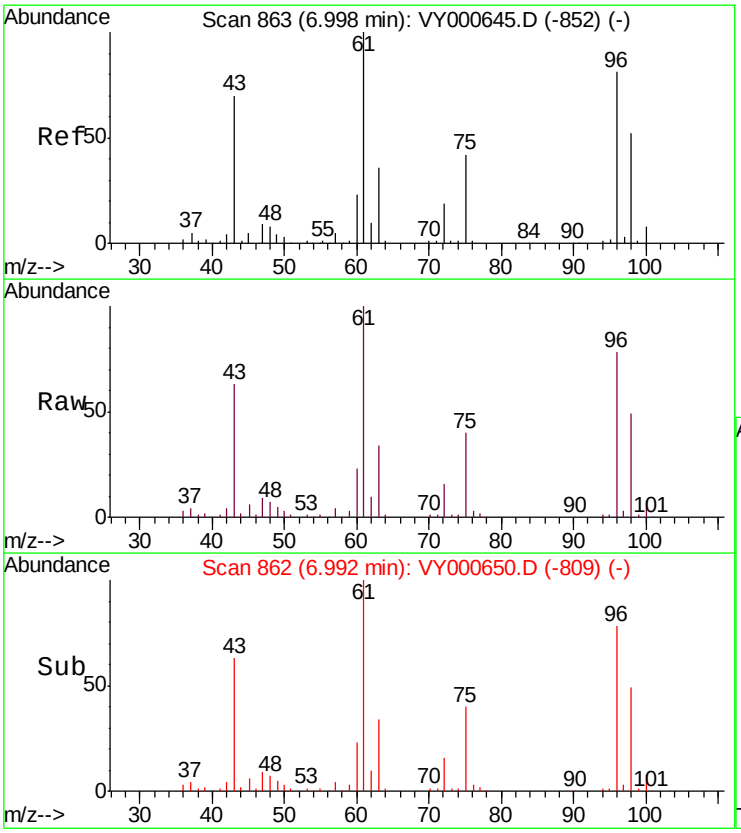
#19
1,1-Dichloroethane
Concen: 25.952 ug/L
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 63 Resp: 245097

Ion	Ratio	Lower	Upper
63	100		
65	31.1	23.9	44.5
83	12.0	10.1	18.9

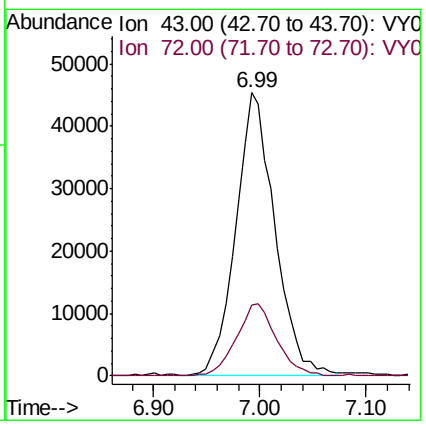


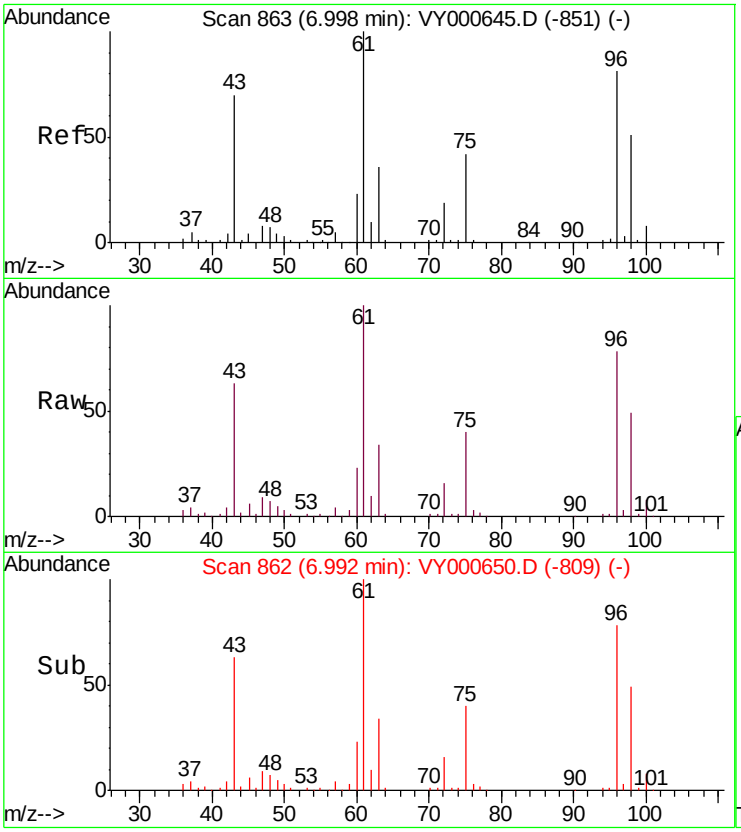


#21
2-Butanone
Concen: 41.761 ug/L
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 43 Resp: 116256

Ion	Ratio	Lower	Upper
43	100		
72	26.3	12.6	37.8



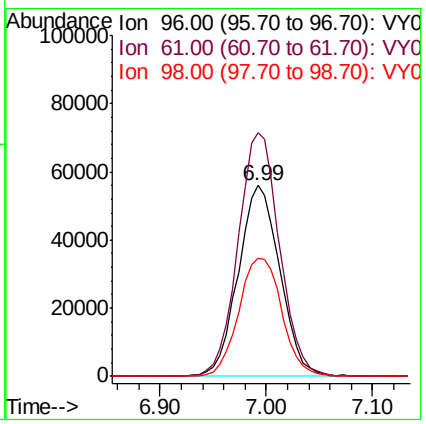


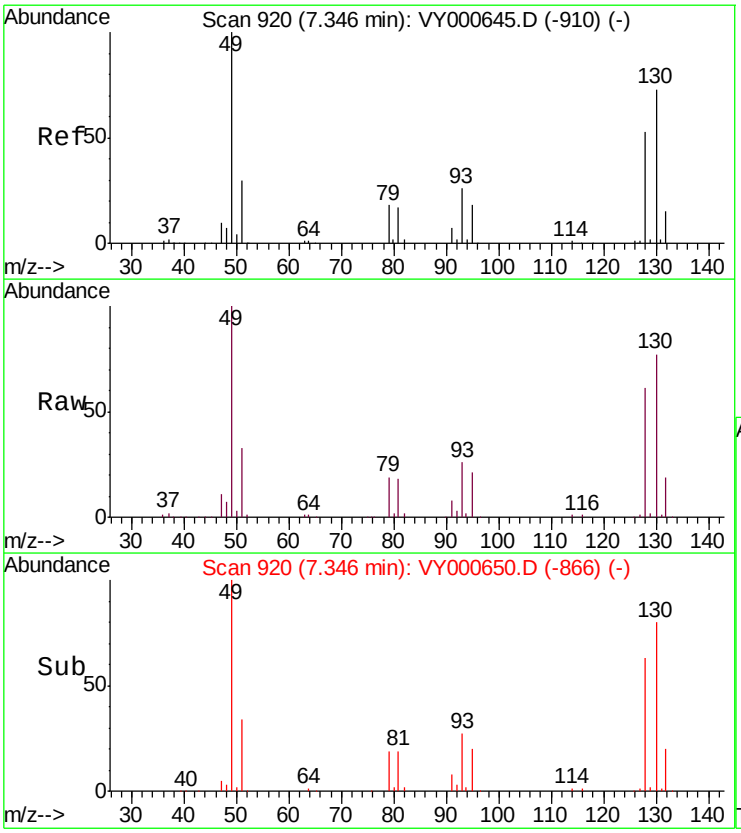
#22
cis-1,2-Dichloroethene
Concen: 25.815 ug/L
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 96 Resp: 153230

Ion	Ratio	Lower	Upper
96	100		
61	127.8	86.8	161.2
98	62.2	44.6	82.8

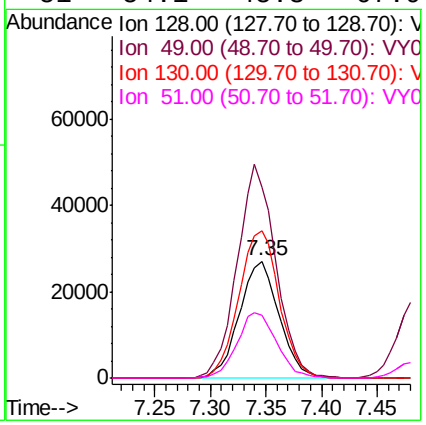


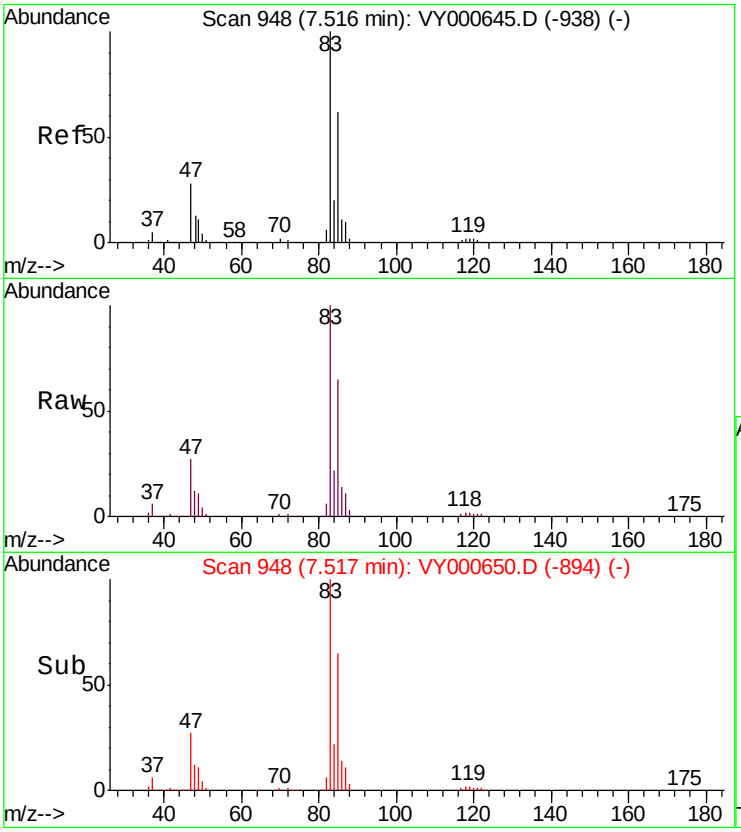


#23
Bromochloromethane
Concen: 25.896 ug/L
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:128 Resp: 67119

Ion	Ratio	Lower	Upper
128	100		
49	163.3	131.5	244.3
130	126.3	96.7	179.5
51	54.1	45.3	67.9



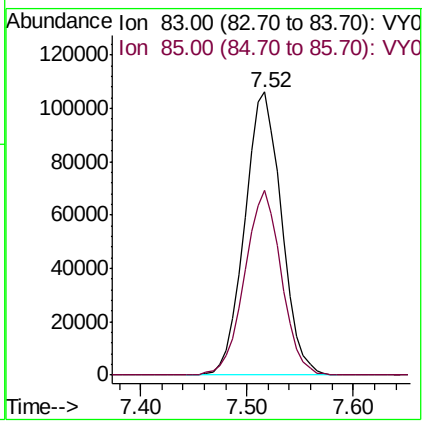


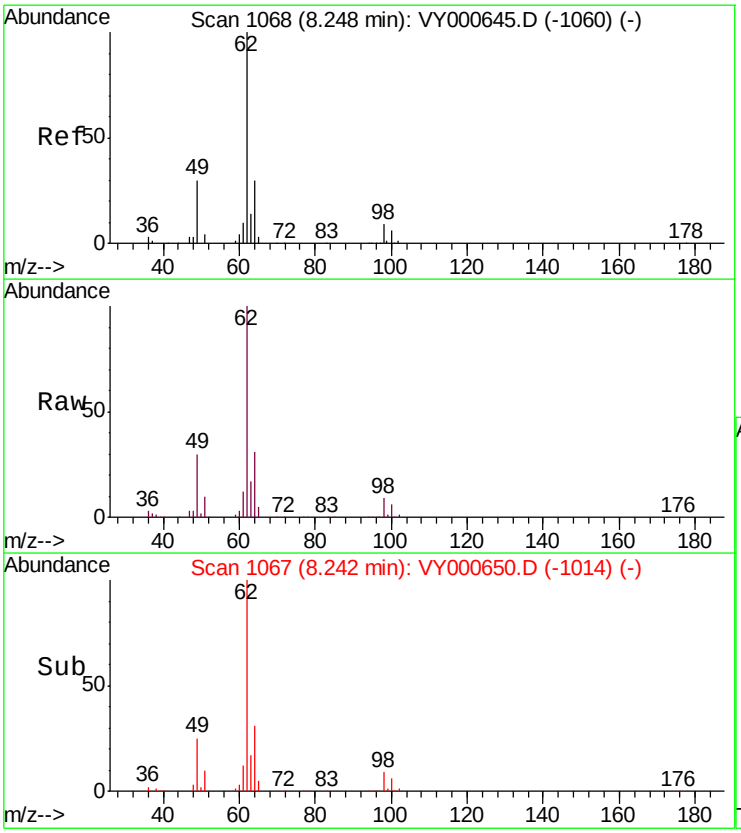
#25
Chloroform
Concen: 25.291 ug/L
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 83 Resp: 257430

Ion	Ratio	Lower	Upper
83	100		
85	65.1	45.6	84.6

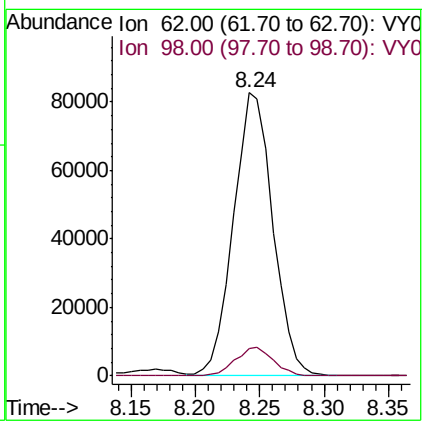


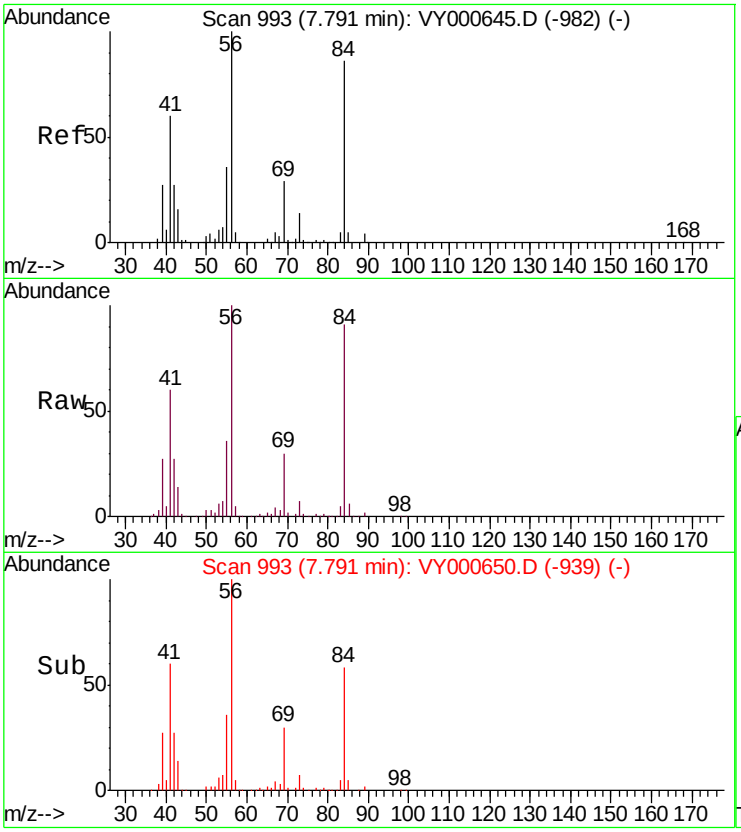


#27
1,2-Dichloroethane
Concen: 25.680 ug/L
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 62 Resp: 174743

Ion	Ratio	Lower	Upper
62	100		
98	9.5	7.5	11.3



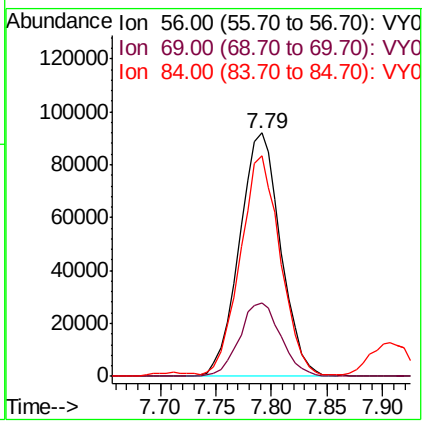


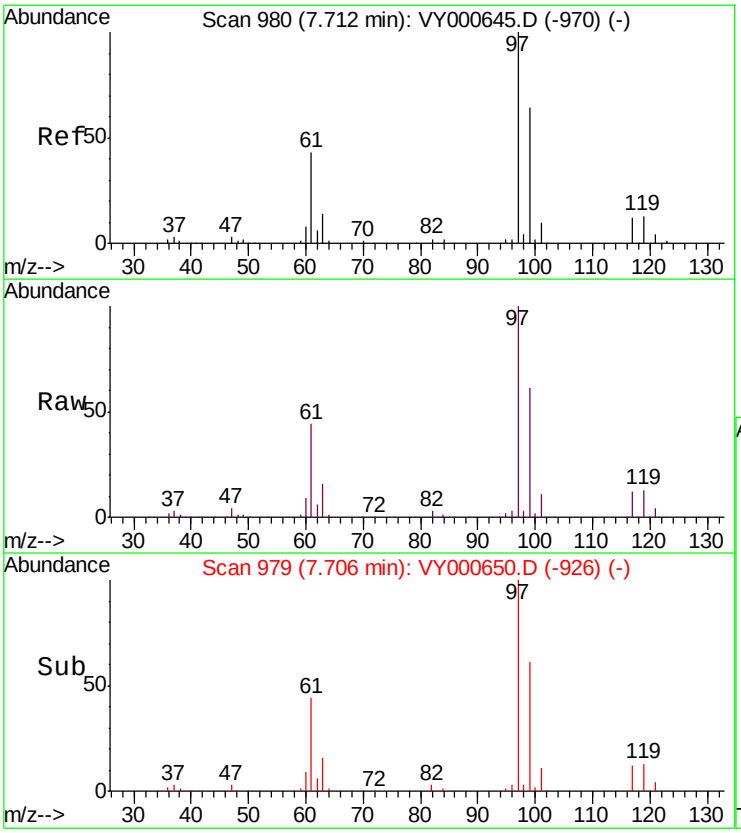
#30
Cyclohexane
Concen: 25.132 ug/L
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 56 Resp: 236422

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.1	36.1
84	88.7	70.2	105.4

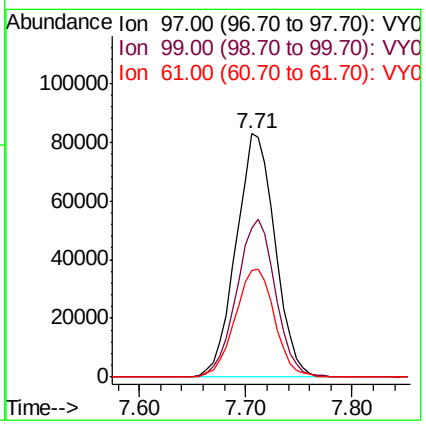


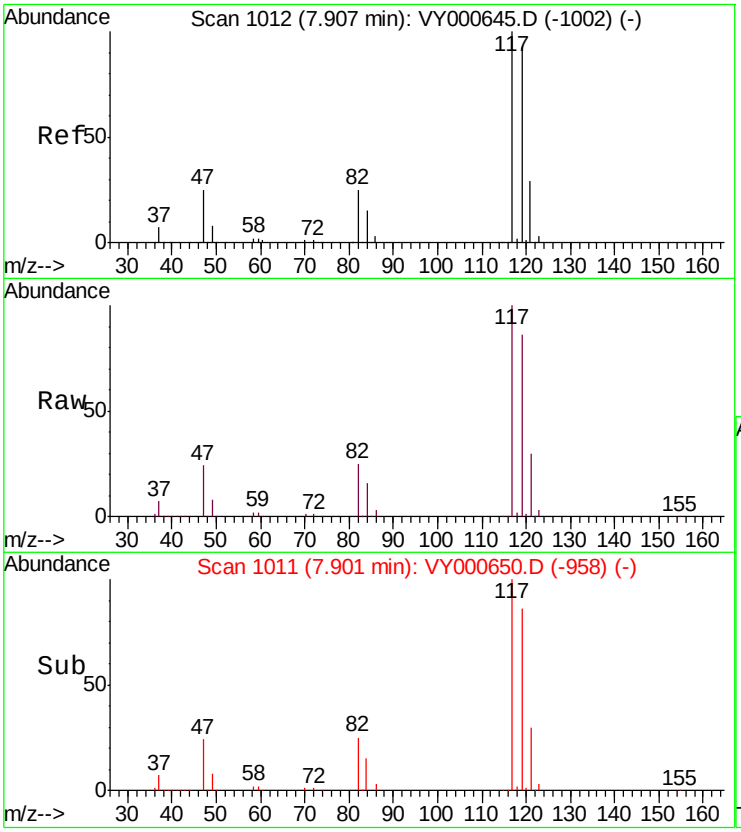


#31
1,1,1-Trichloroethane
Concen: 25.109 ug/L
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 97 Resp: 213248

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.0
61	44.9	34.7	52.1



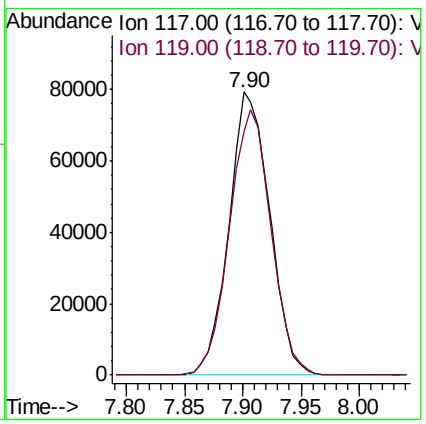


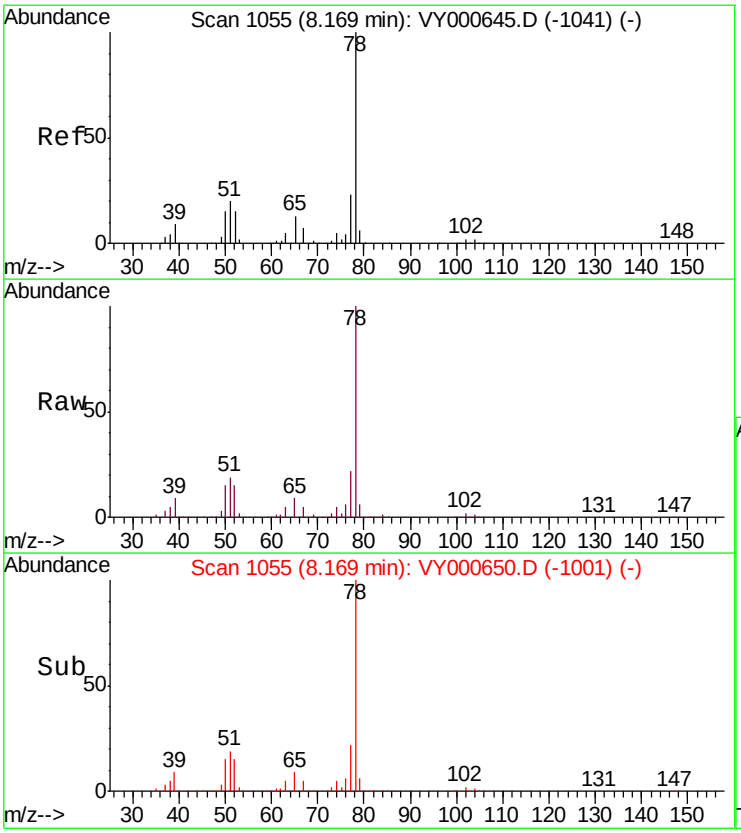
#32
Carbon tetrachloride
Concen: 26.168 ug/L
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion:117 Resp: 193707

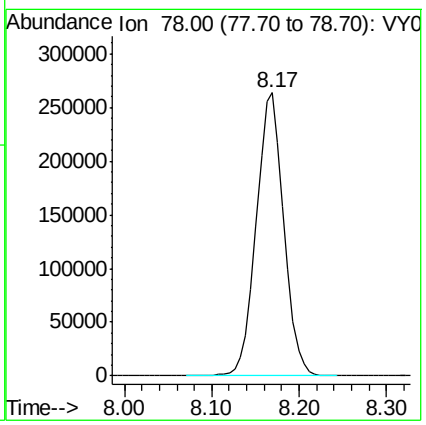
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2

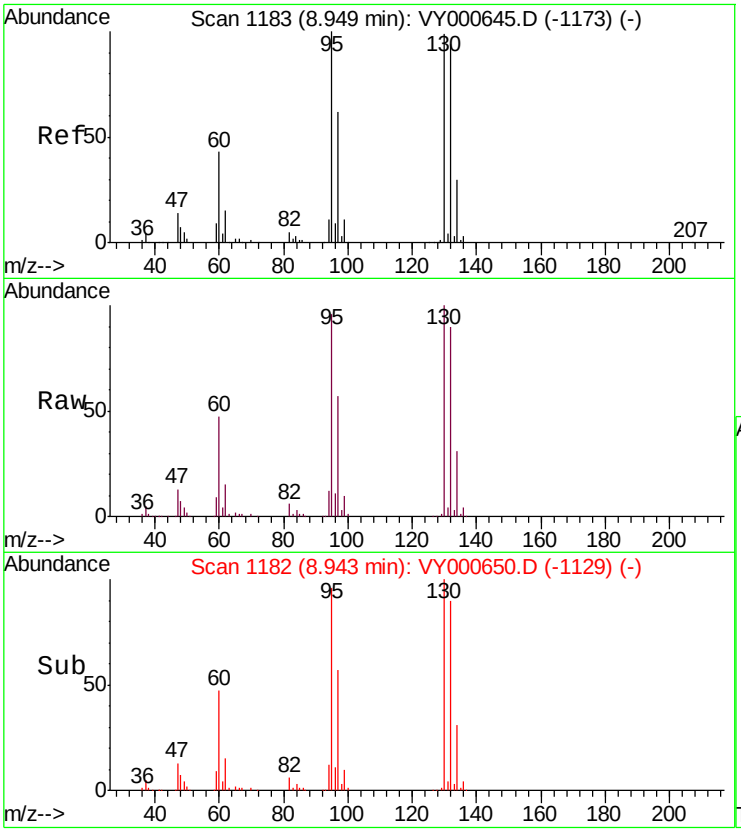




#34
Benzene
Concen: 25.685 ug/L
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 78 Resp: 578908



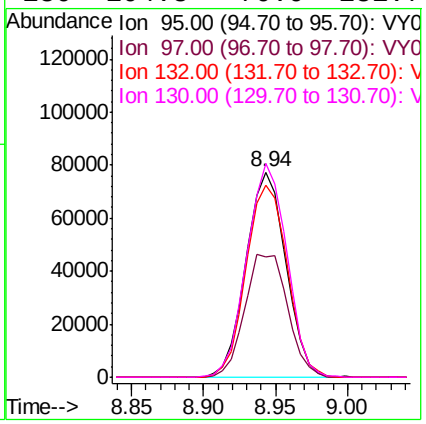


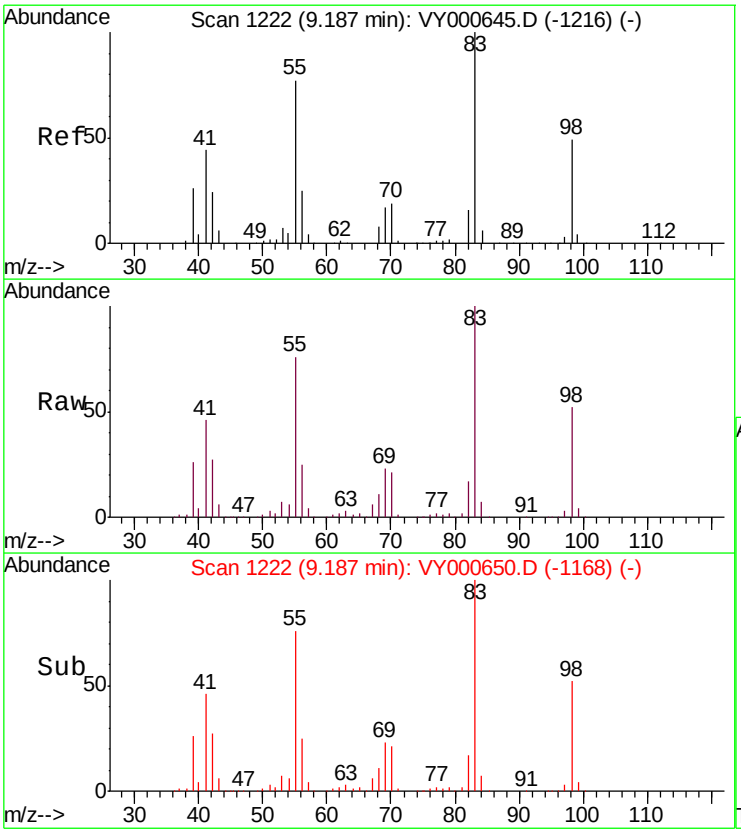
#35
Trichloroethene
Concen: 25.150 ug/L
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument : MSVOA_Y
ClientSampleId : VICV77

Tgt Ion: 95 Resp: 148632

Ion	Ratio	Lower	Upper
95	100		
97	64.1	44.4	82.4
132	96.9	66.8	124.0
130	104.8	70.9	131.7

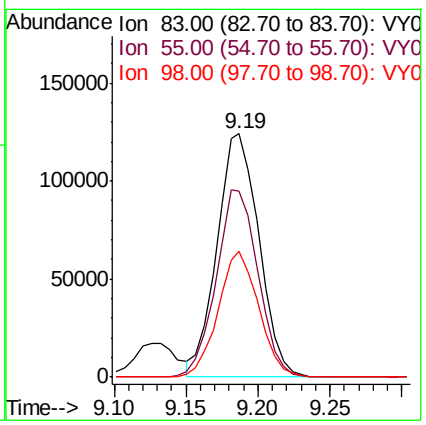


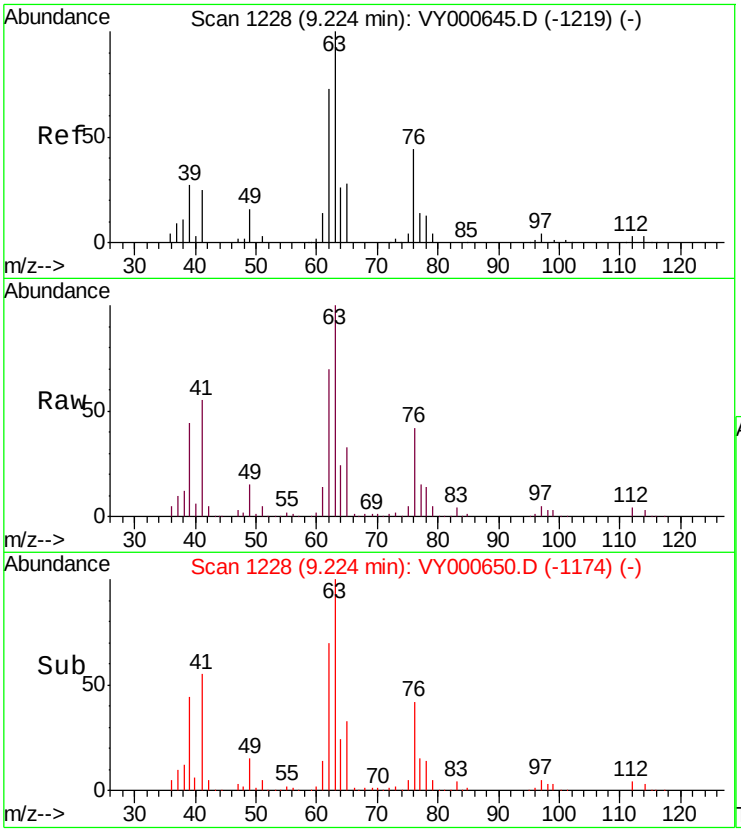


#36
Methylcyclohexane
Concen: 24.961 ug/L
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 83 Resp: 252478

Ion	Ratio	Lower	Upper
83	100		
55	76.7	60.0	90.0
98	50.0	40.2	60.2



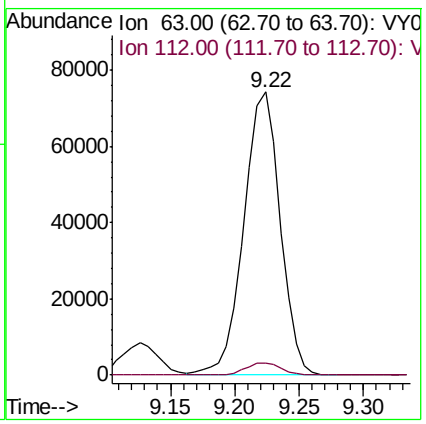


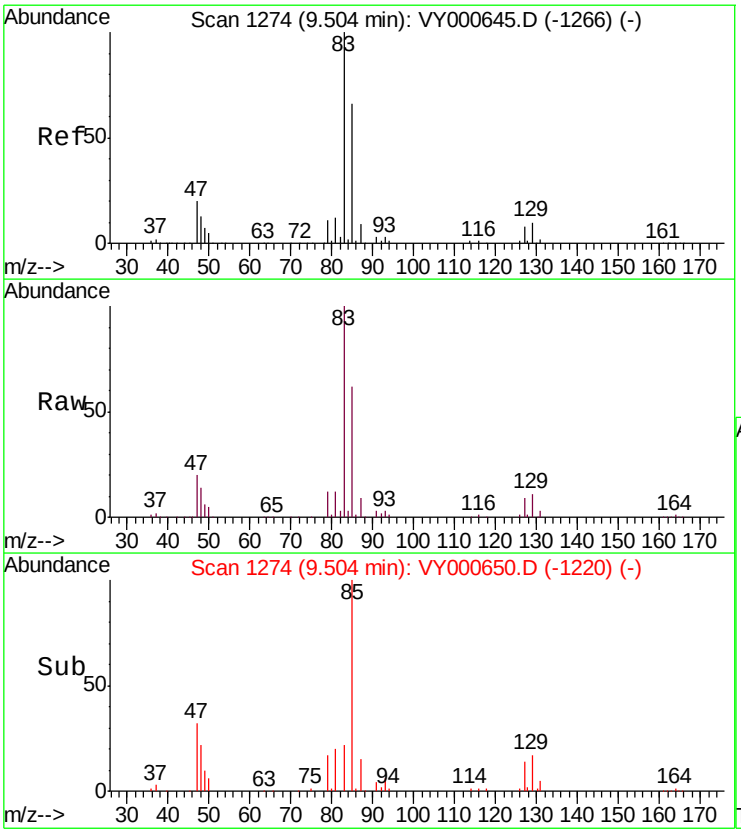
#40
1,2-Dichloropropane
Concen: 25.353 ug/L
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument : MSVOA_Y
ClientSampleId : VICV77

Tgt Ion: 63 Resp: 144807

Ion	Ratio	Lower	Upper
63	100		
112	4.2	3.2	4.8

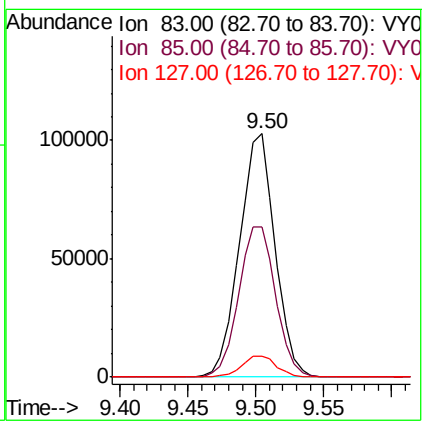


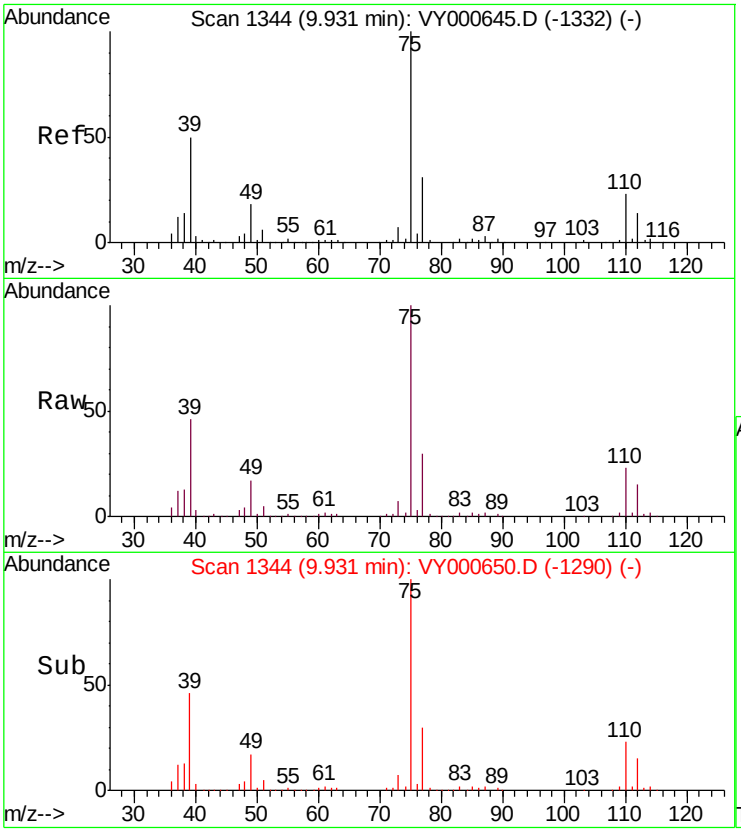


#41
Bromodichloromethane
Concen: 25.617 ug/L
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 83 Resp: 188266

Ion	Ratio	Lower	Upper
83	100		
85	61.6	46.1	85.5
127	8.6	6.5	9.7



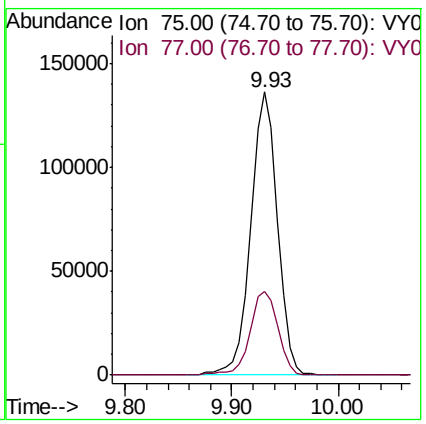


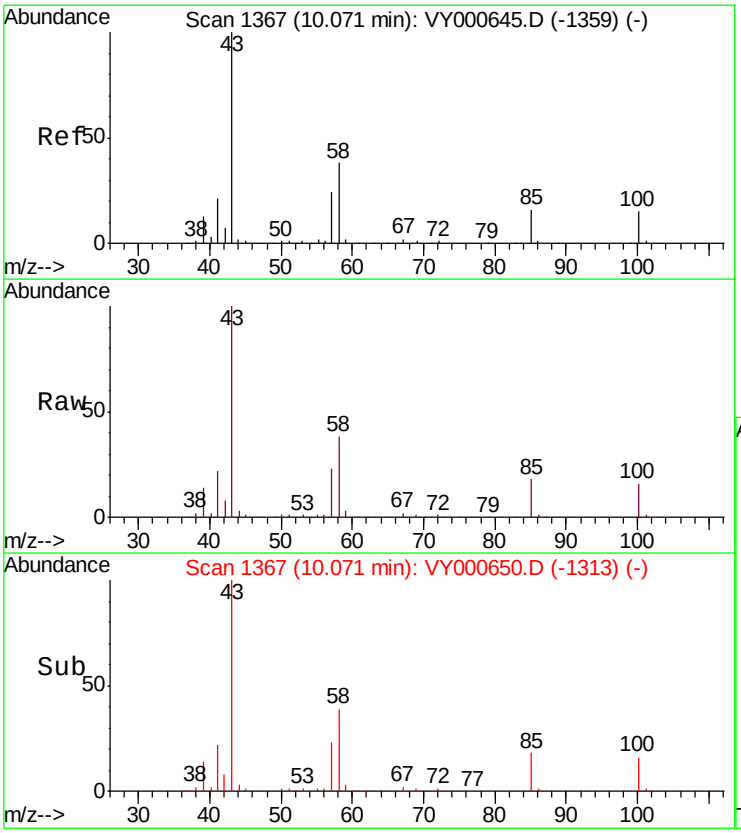
#42
cis-1,3-Dichloropropene
Concen: 26.094 ug/L
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 75 Resp: 240103

Ion	Ratio	Lower	Upper
75	100		
77	29.6	21.7	40.3

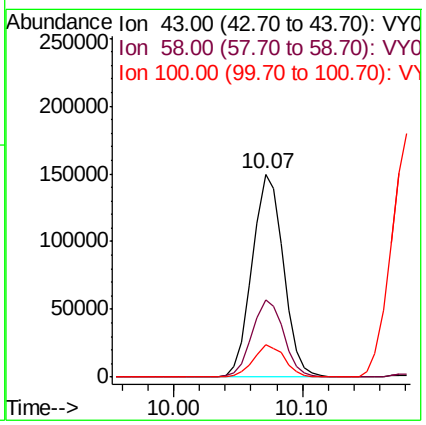


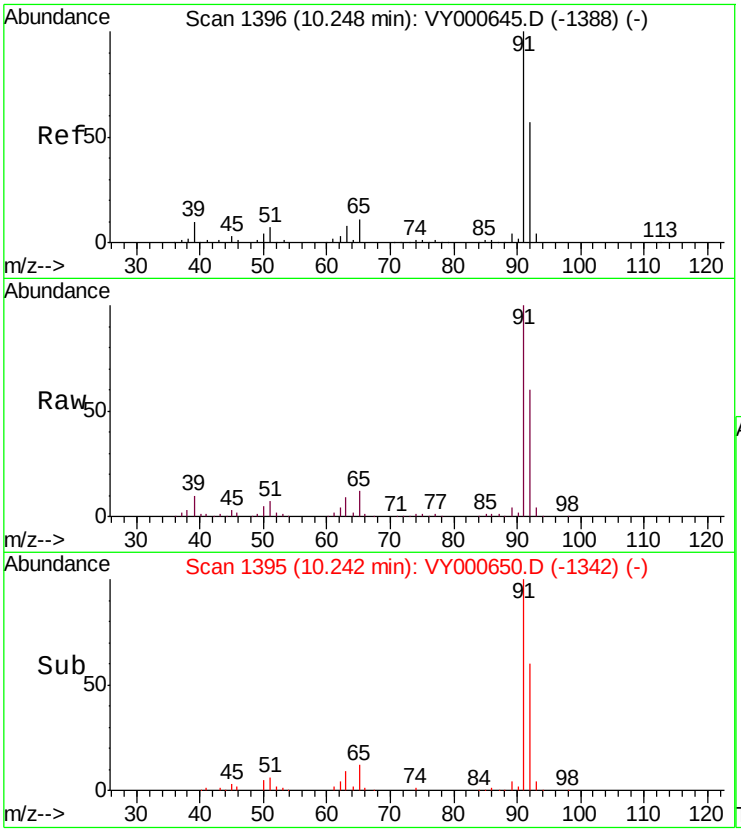


#43
4-Methyl-2-pentanone
Concen: 45.988 ug/L
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 43 Resp: 251217

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.6	45.8
100	15.9	12.0	18.0



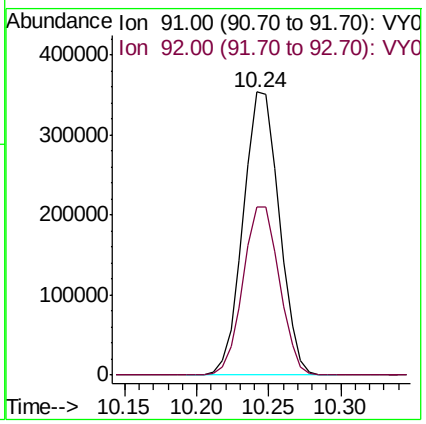


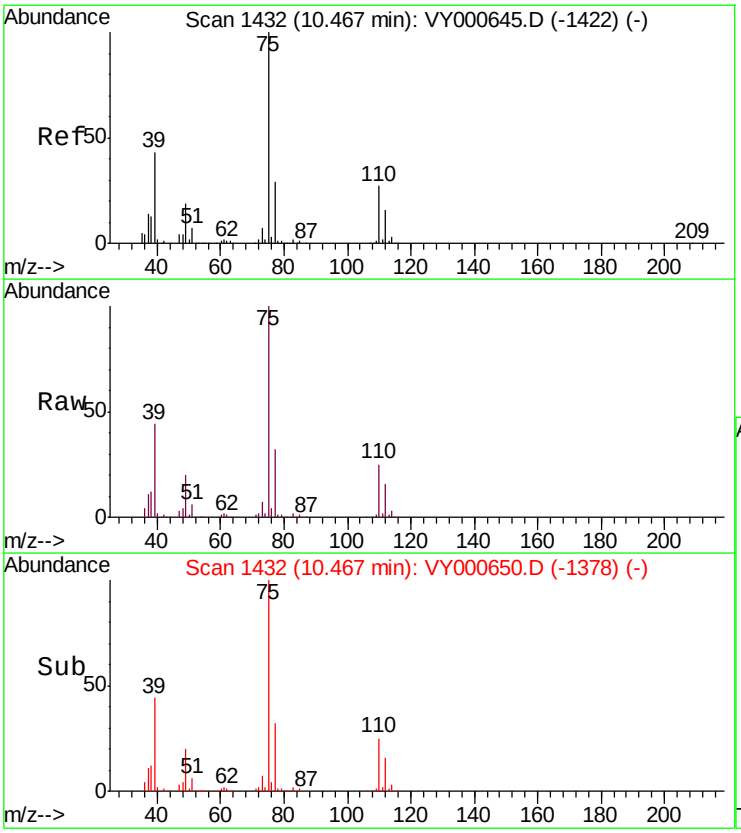
#44
Toluene
Concen: 25.179 ug/L
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument : MSVOA_Y
ClientSampleId : VICV77

Tgt Ion: 91 Resp: 613465

Ion	Ratio	Lower	Upper
91	100		
92	59.6	39.5	73.4

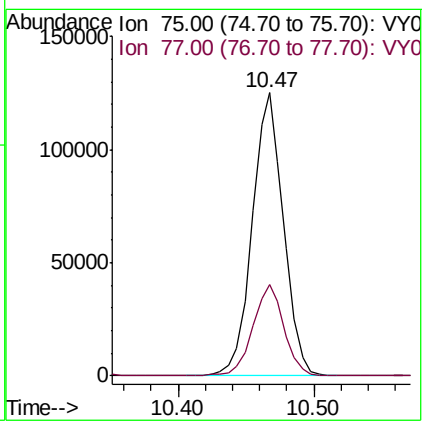


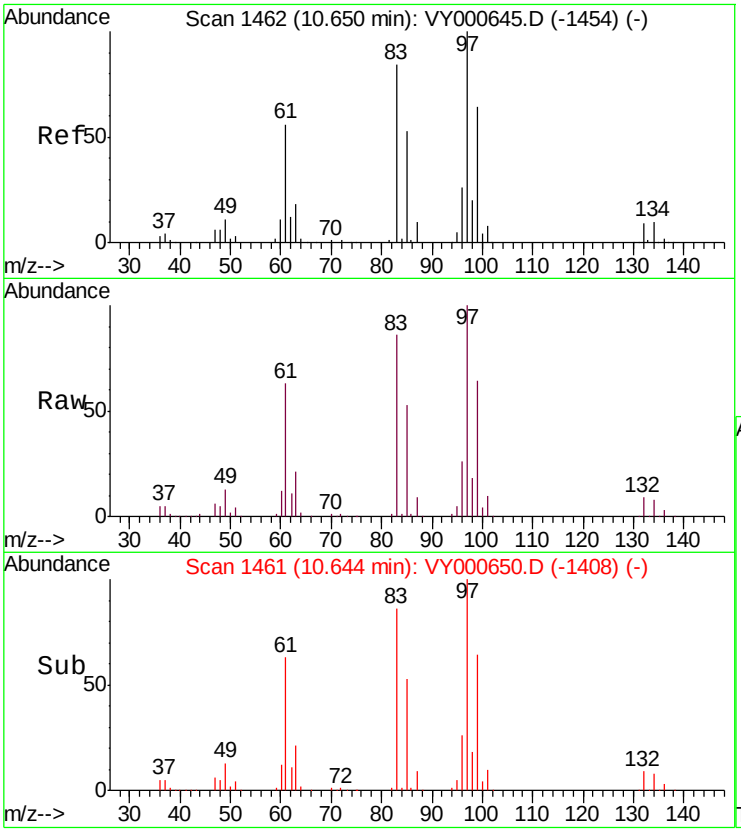


#45
trans-1,3-Dichloropropene
Concen: 25.452 ug/L
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 75 Resp: 201200

Ion	Ratio	Lower	Upper
75	100		
77	32.3	20.4	37.8



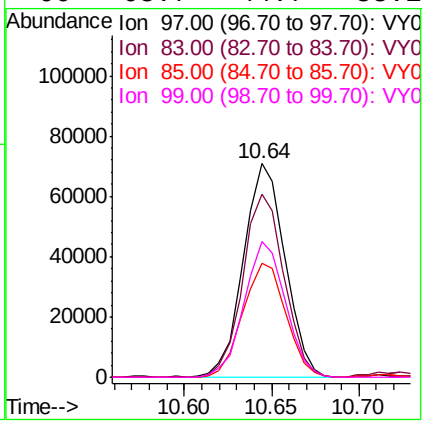


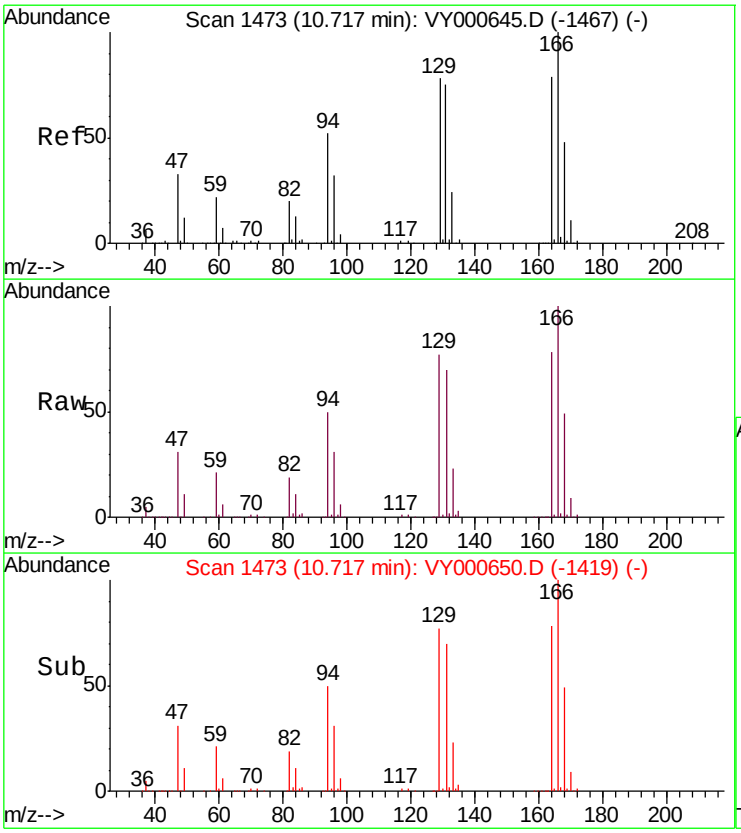
#46
1,1,2-Trichloroethane
Concen: 25.062 ug/L
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 97 Resp: 117416

Ion	Ratio	Lower	Upper
97	100		
83	85.5	58.7	109.1
85	53.4	37.3	69.3
99	63.7	44.7	83.1

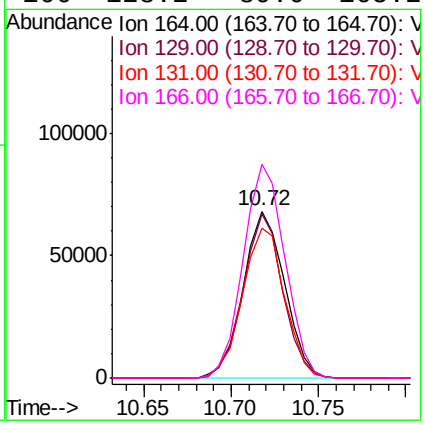


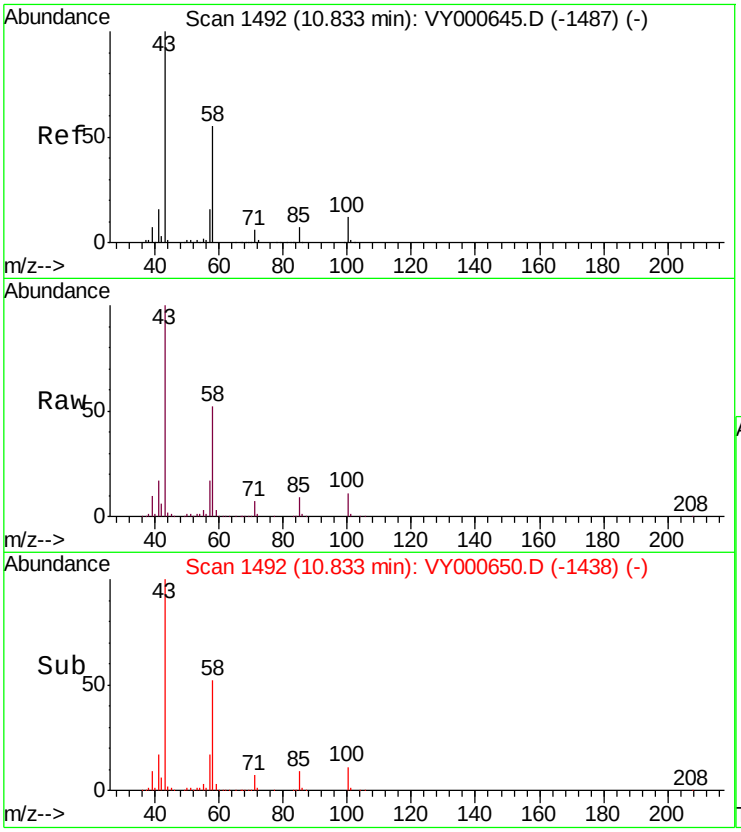


#47
Tetrachloroethene
Concen: 25.418 ug/L
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:164 Resp: 112167

Ion	Ratio	Lower	Upper
164	100		
129	98.3	69.6	129.2
131	90.1	66.8	124.2
166	128.2	89.0	165.2



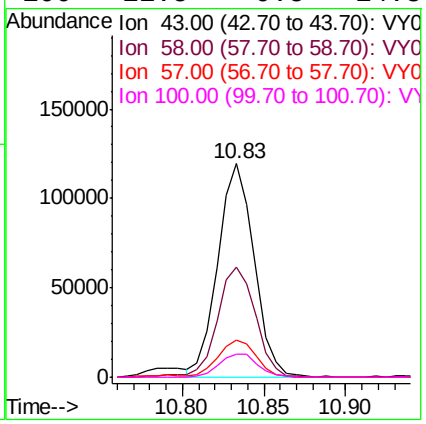


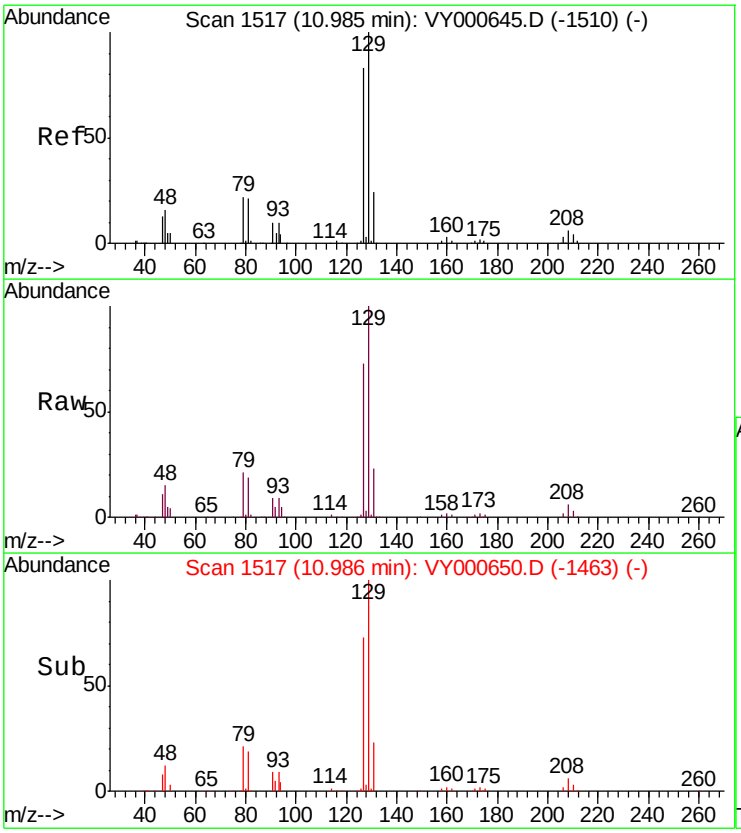
#49
2-Hexanone
Concen: 43.539 ug/L
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument : MSVOA_Y
ClientSampleId : VICV77

Tgt Ion: 43 Resp: 185244

Ion	Ratio	Lower	Upper
43	100		
58	53.2	44.1	66.1
57	18.3	13.9	20.9
100	11.5	9.5	14.3

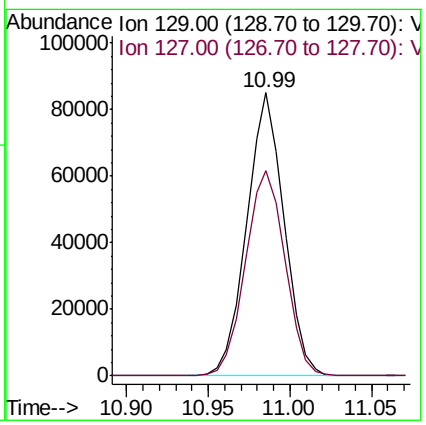


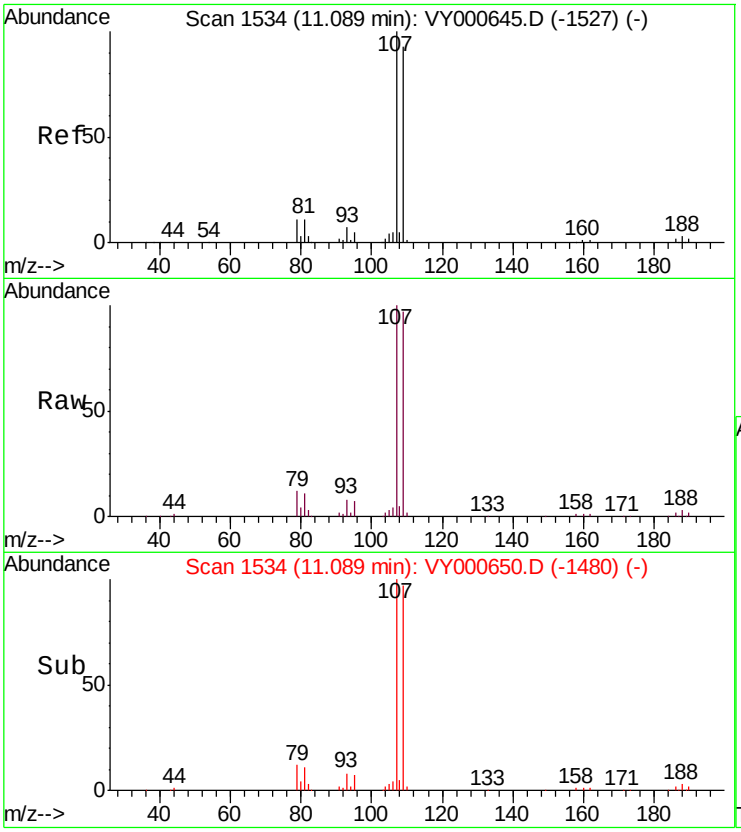


#50
Dibromochloromethane
Concen: 25.576 ug/L
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:129 Resp: 135383

Ion	Ratio	Lower	Upper
129	100		
127	72.7	57.9	107.5



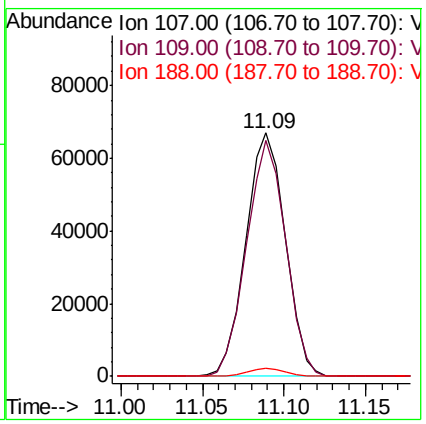


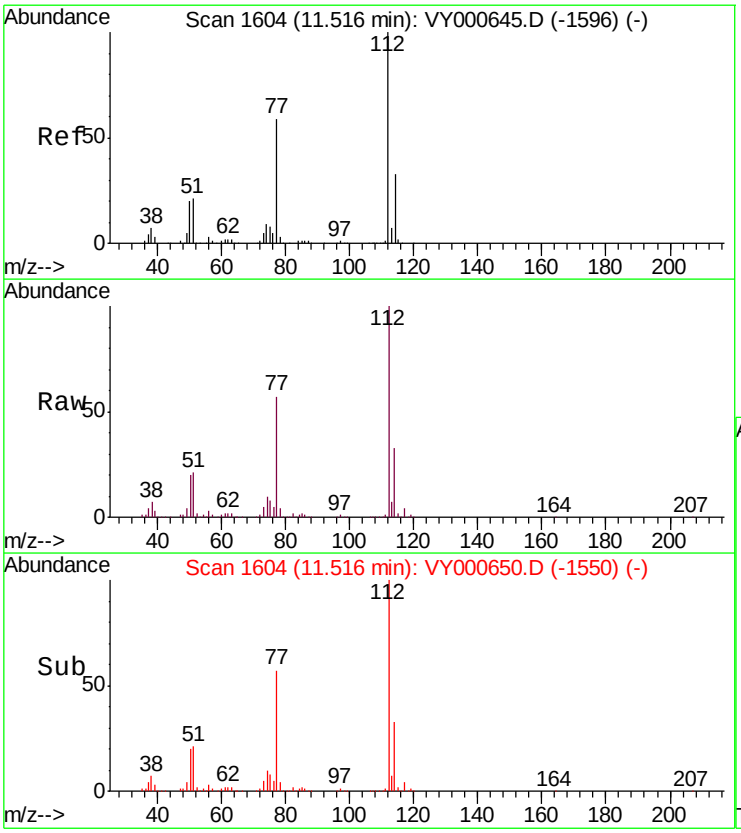
#51
1,2-Dibromoethane
Concen: 24.804 ug/L
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument : MSVOA_Y
ClientSampleId : VICV77

Tgt Ion:107 Resp: 113086

Ion	Ratio	Lower	Upper
107	100		
109	96.7	65.5	121.6
188	3.5	2.7	4.1

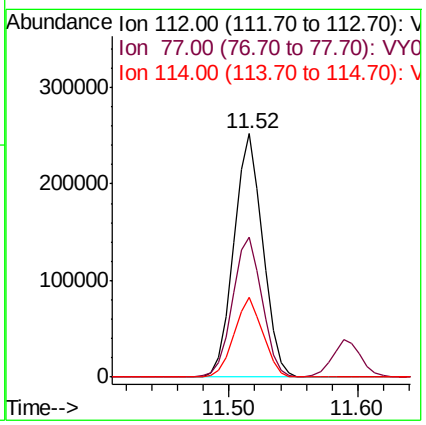


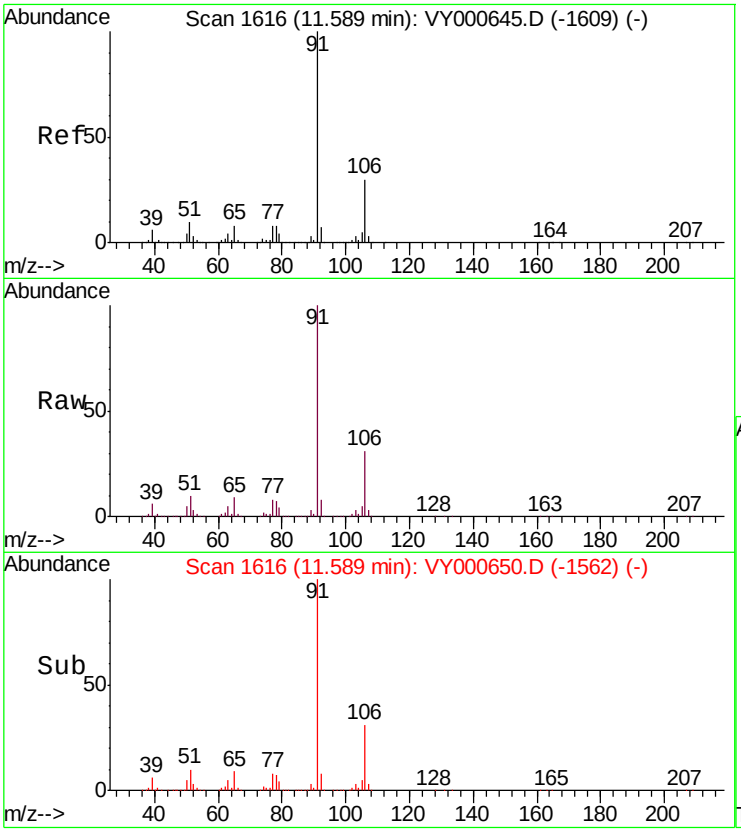


#52
Chlorobenzene
Concen: 25.308 ug/L
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:112 Resp: 391315

Ion	Ratio	Lower	Upper
112	100		
77	57.2	47.4	71.0
114	32.7	23.0	42.6



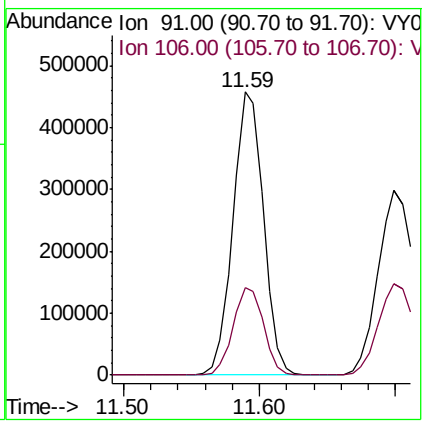


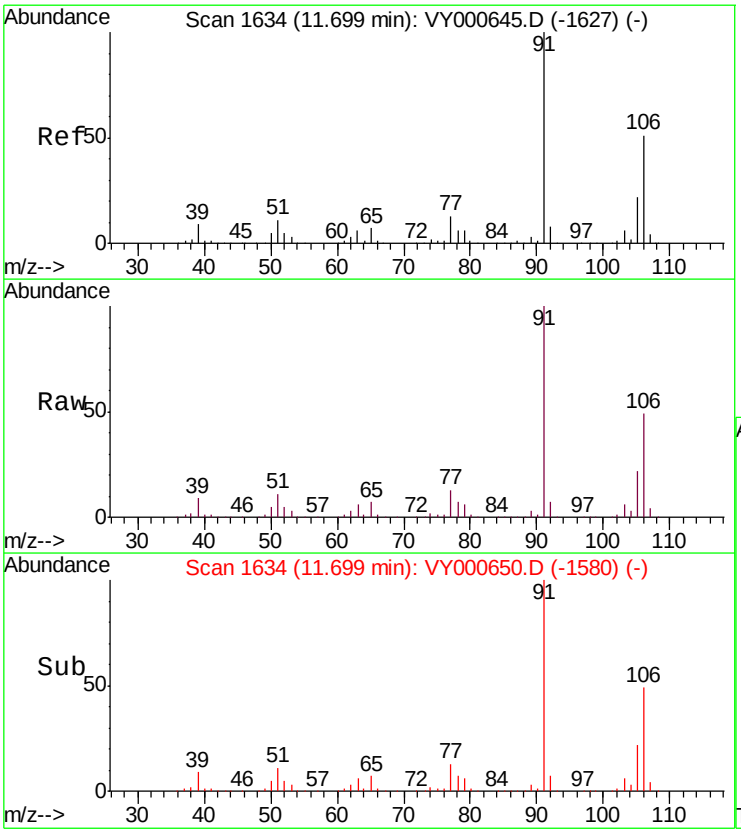
#53
Ethylbenzene
Concen: 25.754 ug/L
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion: 91 Resp: 709907

Ion	Ratio	Lower	Upper
91	100		
106	30.9	20.9	38.7

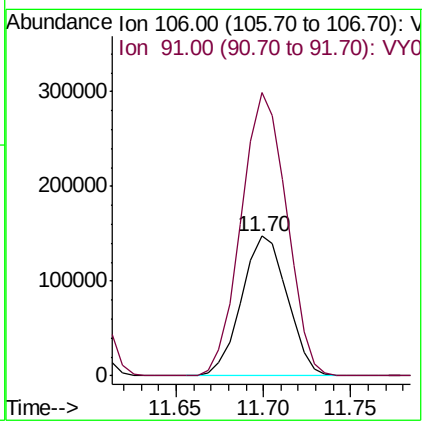


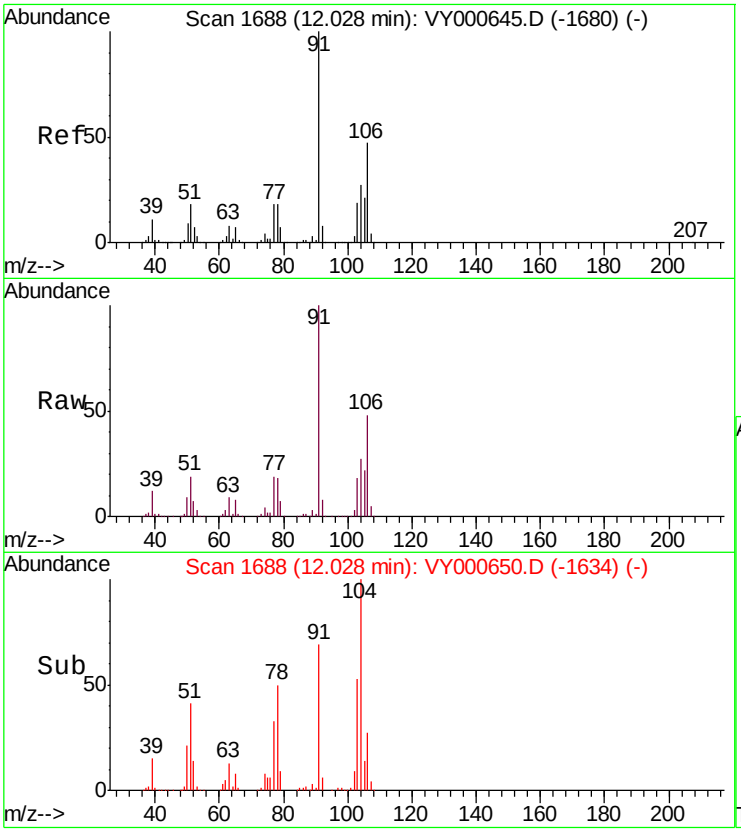


#54
m,p-Xylene
Concen: 25.757 ug/L
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:106 Resp: 268677

Ion	Ratio	Lower	Upper
106	100		
91	202.9	137.4	255.2



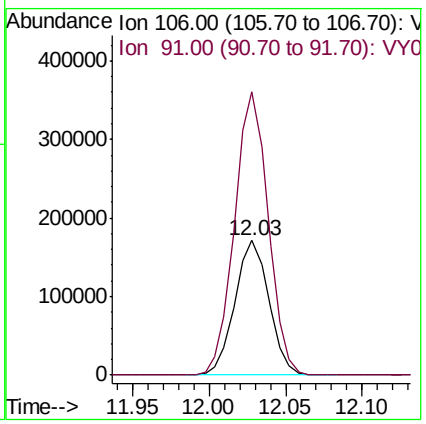


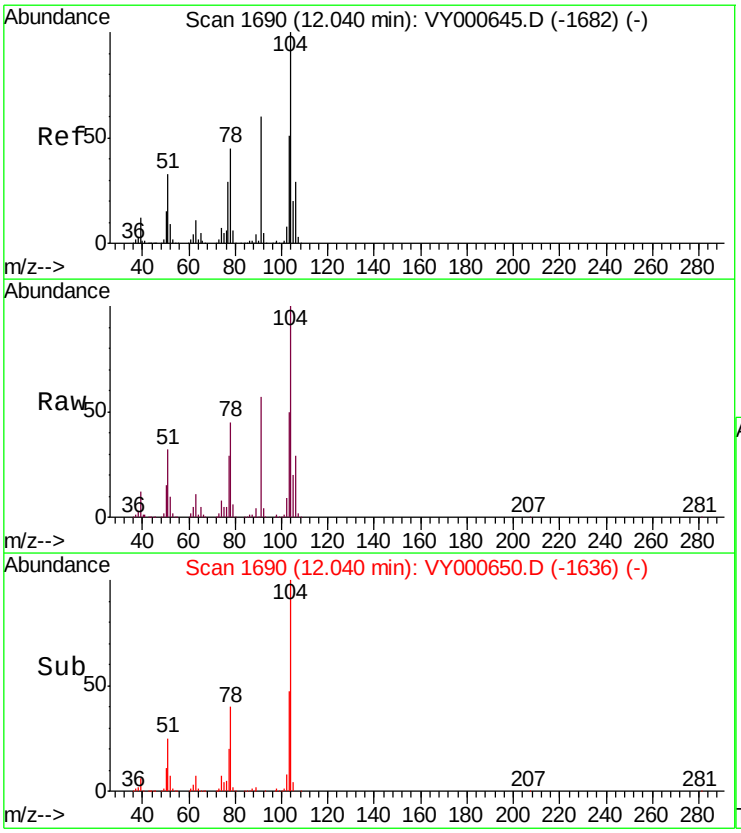
#55
o-xylene
Concen: 25.753 ug/L
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion:106 Resp: 263678

Ion	Ratio	Lower	Upper
106	100		
91	210.3	147.8	274.6

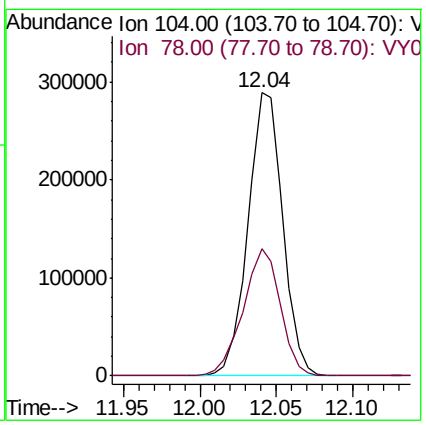


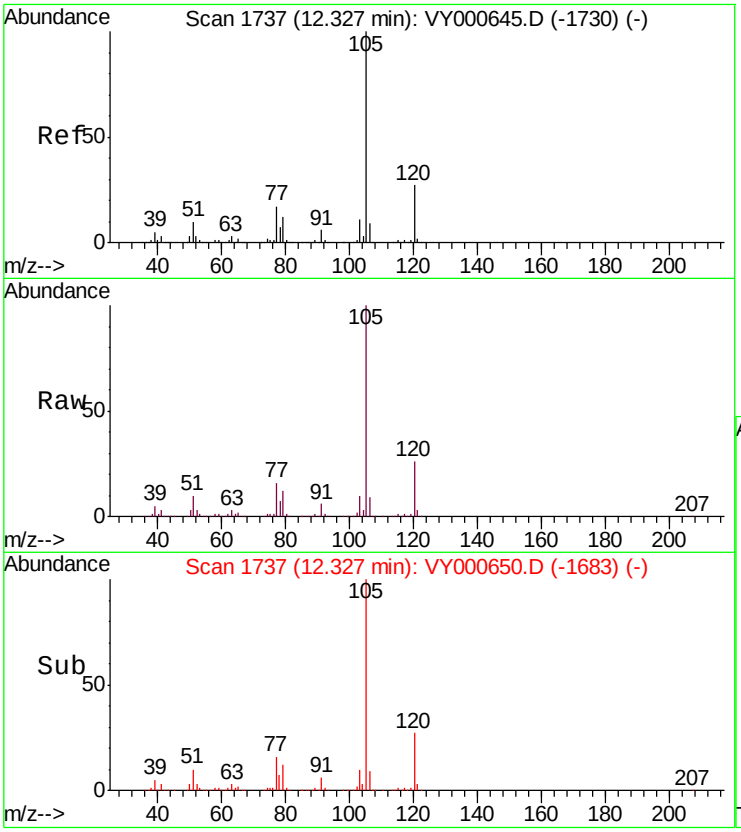


#56
Styrene
Concen: 26.824 ug/L
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:104 Resp: 456327

Ion	Ratio	Lower	Upper
104	100		
78	44.9	31.5	58.5



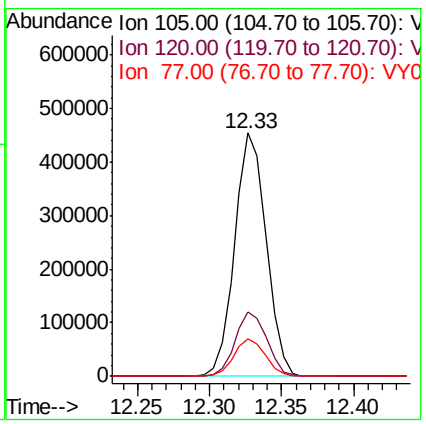


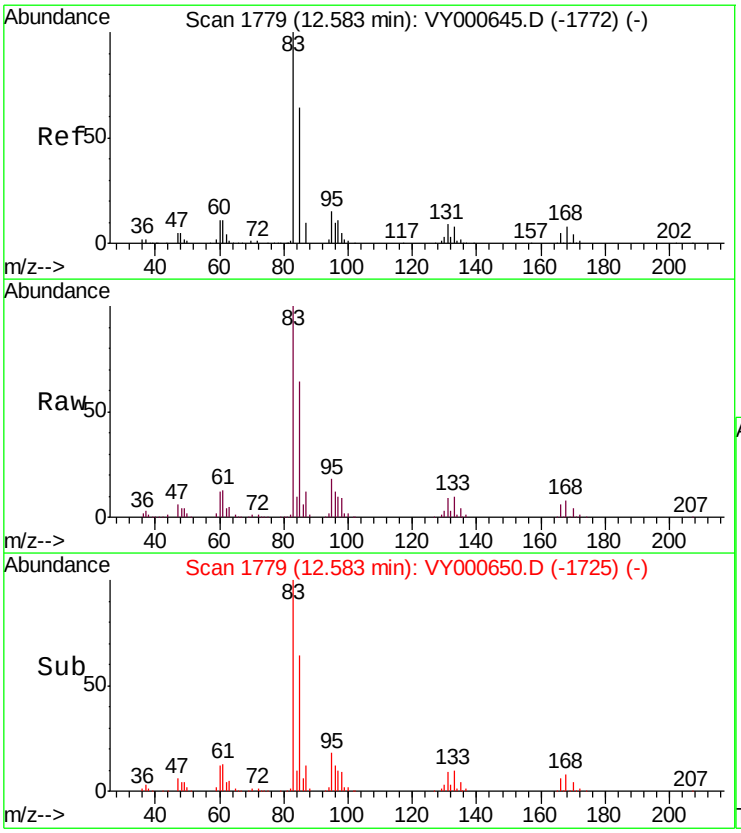
#57
Isopropylbenzene
Concen: 25.939 ug/L
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion:105 Resp: 690983

Ion	Ratio	Lower	Upper
105	100		
120	26.6	21.5	32.3
77	15.4	12.6	19.0

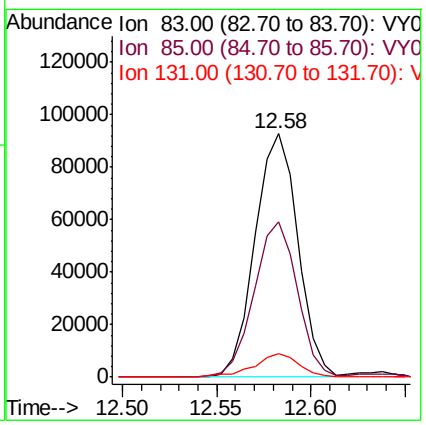


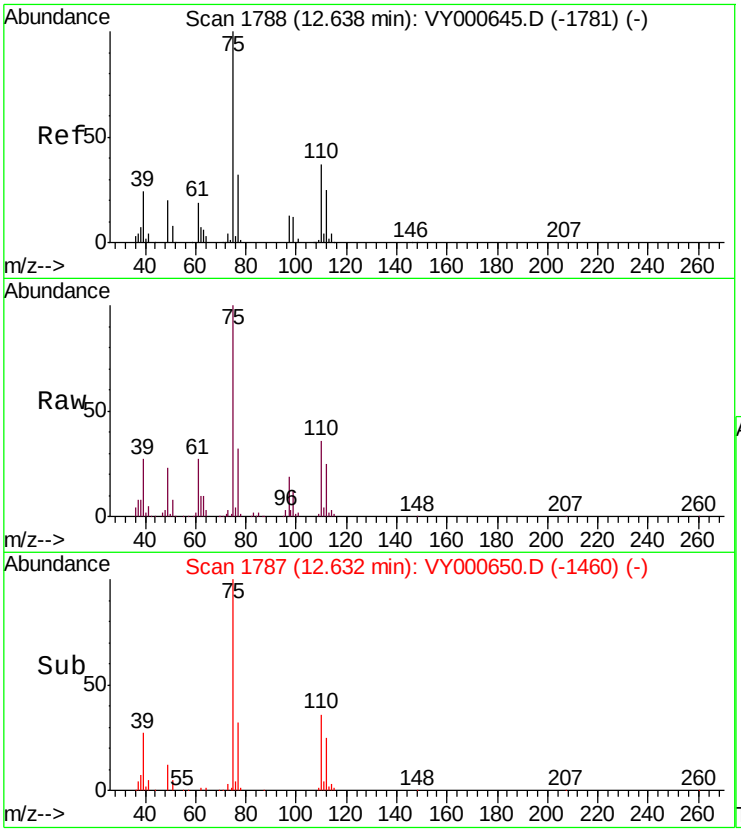


#58
1,1,2,2-Tetrachloroethane
Concen: 24.986 ug/L
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 83 Resp: 146053

Ion	Ratio	Lower	Upper
83	100		
85	63.9	45.0	83.6
131	9.4	7.8	11.6



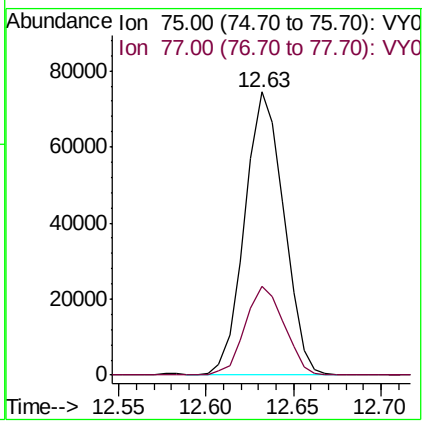


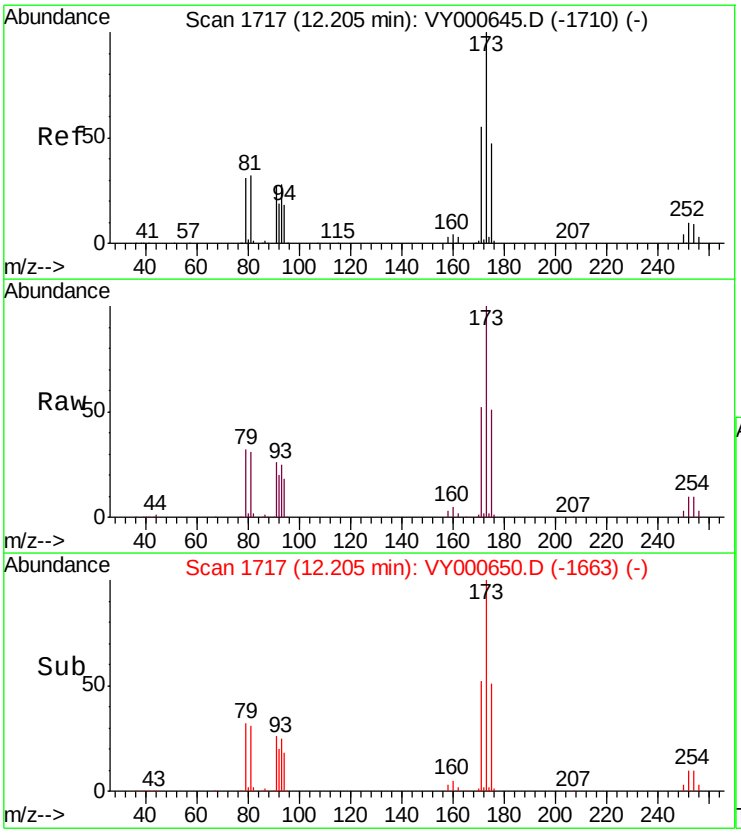
#59
1,2,3-Trichloropropane
Concen: 24.434 ug/L
RT: 12.63 min Scan# 1787
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument : MSVOA_Y
ClientSampleId : VICV77

Tgt Ion: 75 Resp: 116140

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.4	39.6

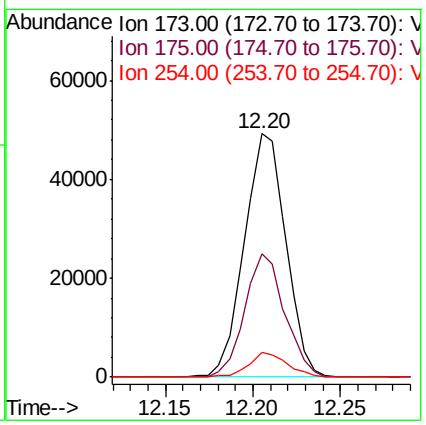


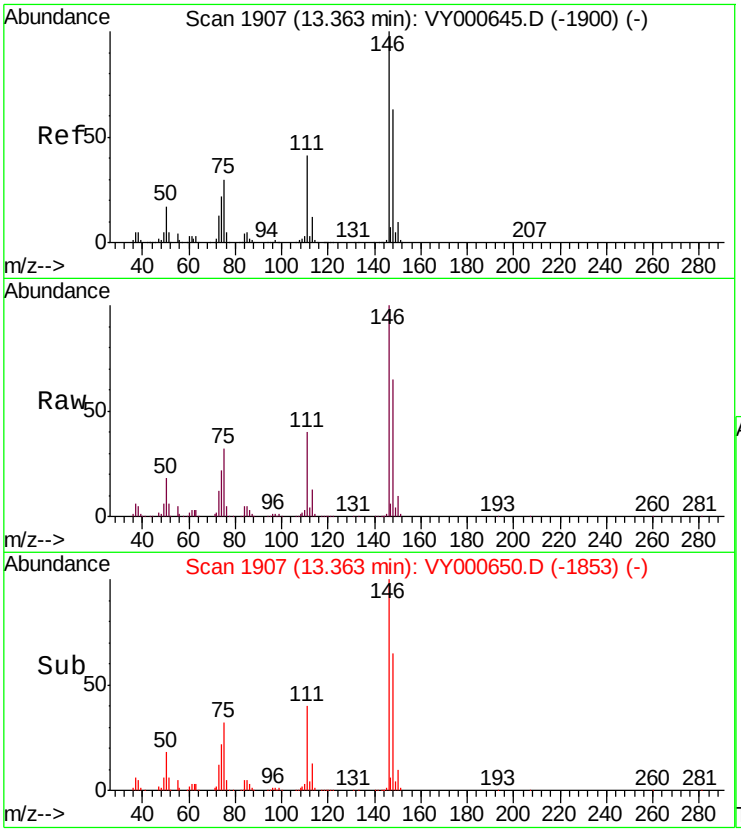


#62
Bromoform
Concen: 24.999 ug/L
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:173 Resp: 81158

Ion	Ratio	Lower	Upper
173	100		
175	48.9	37.8	56.6
254	9.4	7.7	11.5



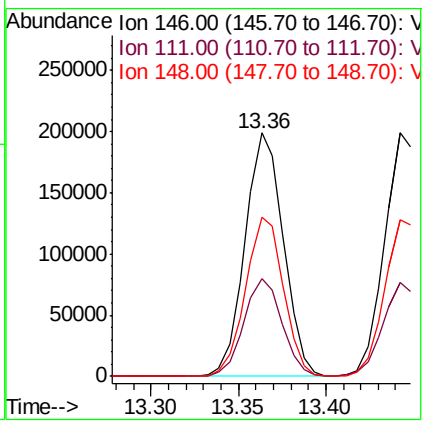


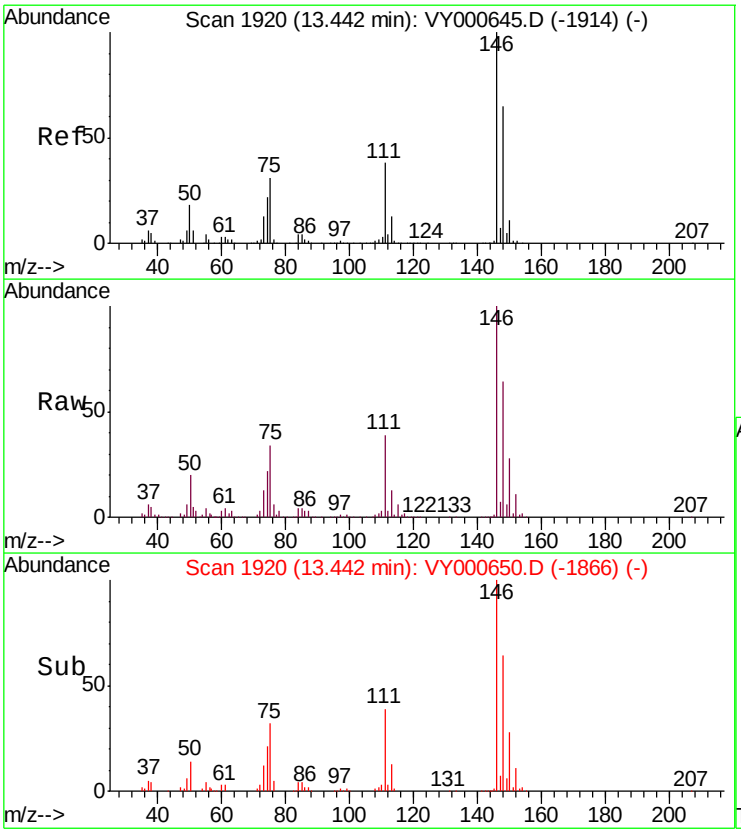
#63
1,3-Dichlorobenzene
Concen: 24.896 ug/L
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion:146 Resp: 303522

Ion	Ratio	Lower	Upper
146	100		
111	40.1	28.8	53.6
148	65.3	44.3	82.3

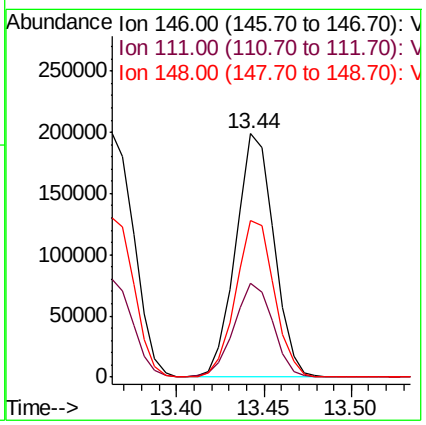


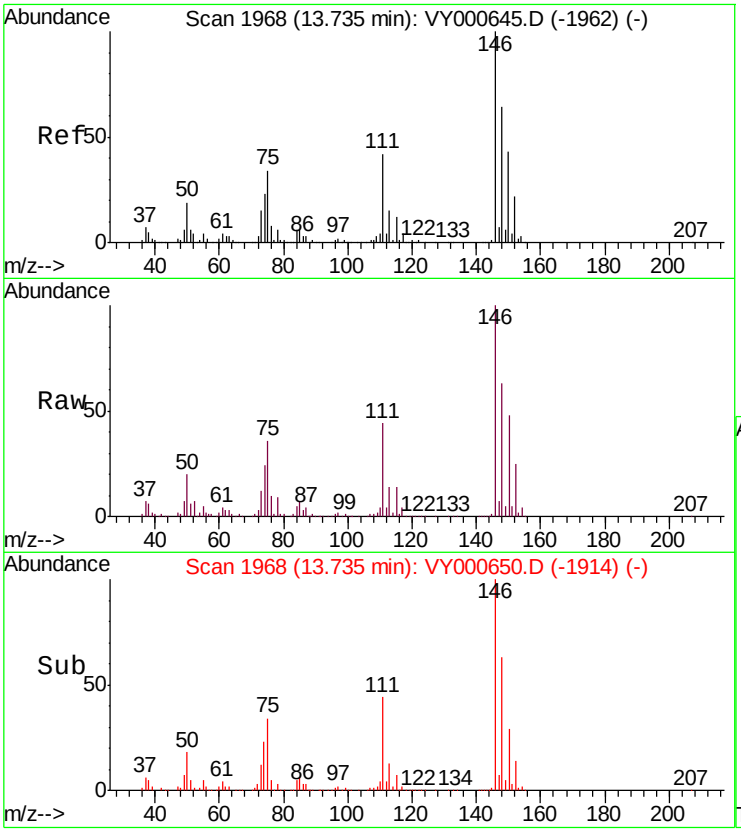


#64
1,4-Dichlorobenzene
Concen: 24.815 ug/L
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:146 Resp: 302413

Ion	Ratio	Lower	Upper
146	100		
111	38.8	26.7	49.5
148	64.2	45.2	84.0



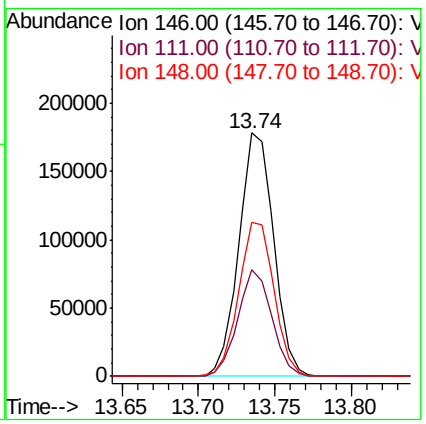


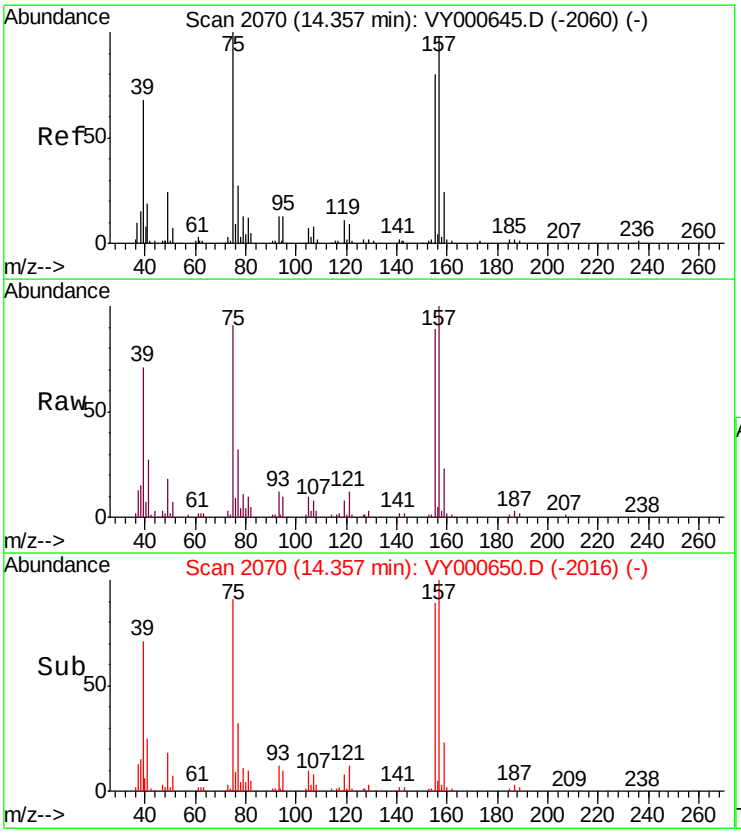
#65
1,2-Dichlorobenzene
Concen: 25.001 ug/L
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion:146 Resp: 282289

Ion	Ratio	Lower	Upper
146	100		
111	43.7	33.8	50.8
148	63.3	51.0	76.6

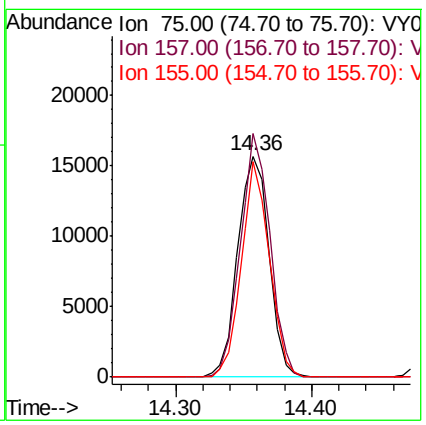


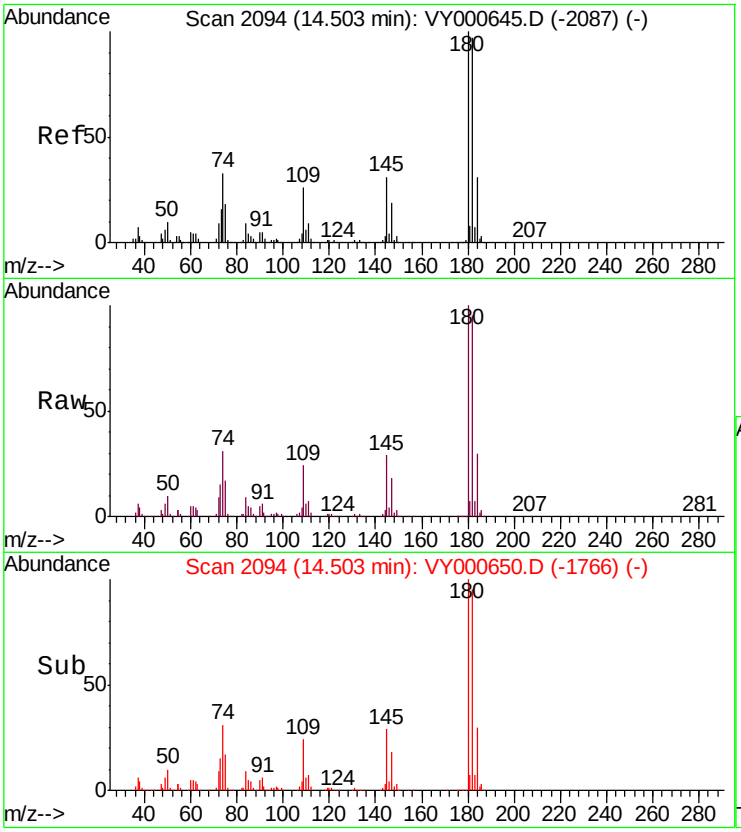


#66
1,2-Dibromo-3-chloropropane
Concen: 23.510 ug/L
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion: 75 Resp: 25222

Ion	Ratio	Lower	Upper
75	100		
157	110.1	78.1	117.1
155	97.5	64.2	96.4#



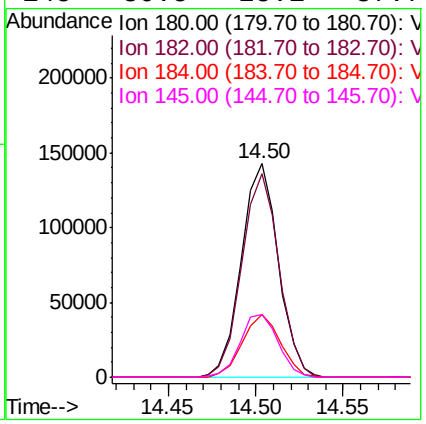


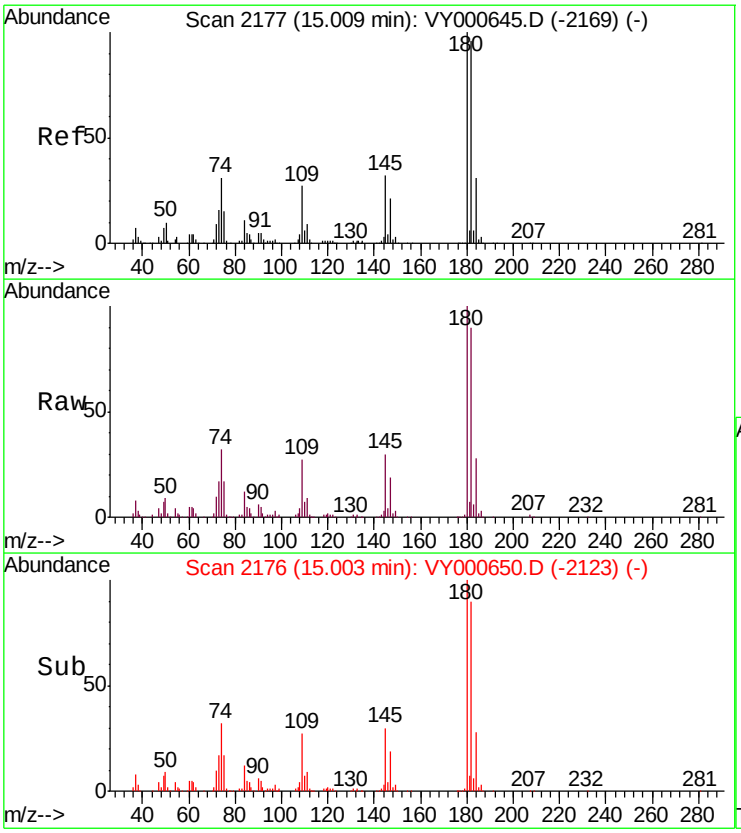
#67
1,3,5-Trichlorobenzene
Concen: 24.756 ug/L
RT: 14.50 min Scan# 2094
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion:180 Resp: 210419

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.6	113.4
184	30.3	24.5	36.7
145	30.5	25.1	37.7

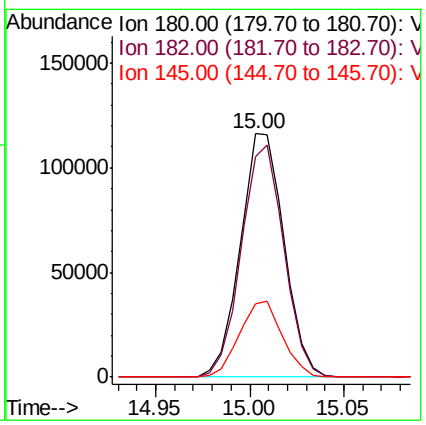


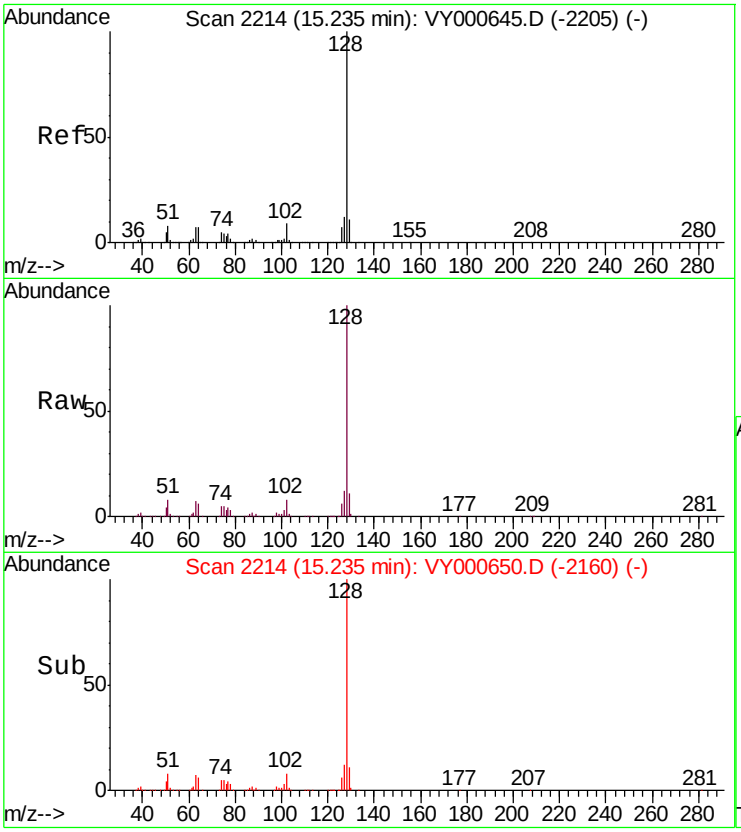


#68
1,2,4-trichlorobenzene
Concen: 24.587 ug/L
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:180 Resp: 186766

Ion	Ratio	Lower	Upper
180	100		
182	93.0	77.5	116.3
145	30.9	25.4	38.2



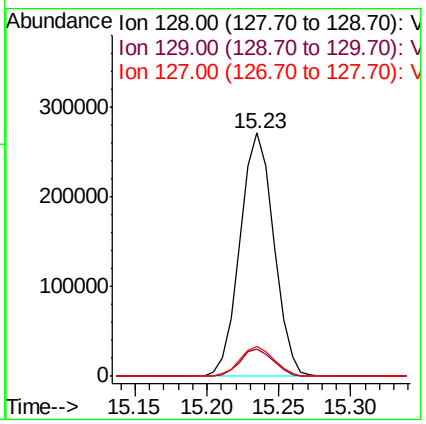


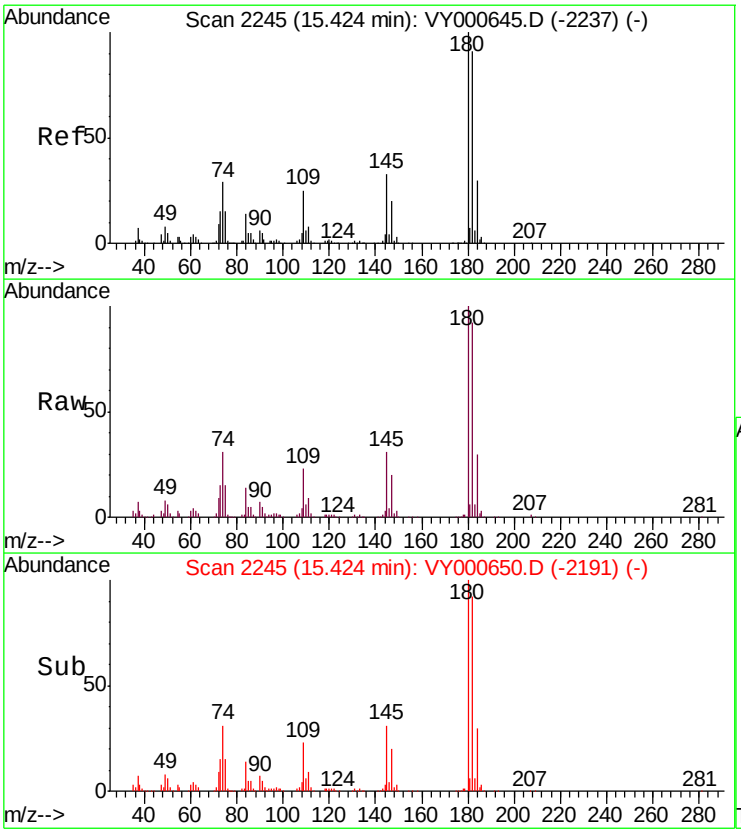
#69
Naphthalene
Concen: 23.413 ug/L
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Instrument :
MSVOA_Y
ClientSampleId :
VICV77

Tgt Ion:128 Resp: 443215

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.4	12.6
127	12.3	9.8	14.6





#70
1,2,3-Trichlorobenzene
Concen: 24.538 ug/L
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000650.D
Acq: 12 Nov 2019 12:34

Tgt Ion:180 Resp: 173322

Ion	Ratio	Lower	Upper
180	100		
182	93.2	76.2	114.4
145	32.1	26.6	39.8