Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050818\

Quantitation Report (Not Reviewed)

Data File : VU023732.D
Acq On : 08 May 2018 12:58
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 09 01:54:01 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 09 01:53:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	357819	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	341801	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	178780	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	134914	48.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 96.40%			
7) Chloroethane-d5	1.68	69	102993	49.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 98.56%			
11) 1,1-Dichloroethene-d2	2.27	63	254413	49.05	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.10%			
21) 2-Butanone-d5	4.18	46	210685	102.29	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.29%			
24) Chloroform-d	4.65	84	230955	49.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.24%			
26) 1,2-Dichloroethane-d4	5.31	65	147356	48.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.88%			
32) Benzene-d6	5.35	84	487918	49.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.66%			
36) 1,2-Dichloropropane-d6	6.34	67	159324	49.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.50%			
41) Toluene-d8	7.57	98	460404	50.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.34%			
43) trans-1,3-Dichloropropene-	7.85	79	72162	52.08	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 104.16%			
47) 2-Hexanone-d5	8.31	63	152815	106.80	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 106.80%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	213419	49.18	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.36%			
64) 1,2-Dichlorobenzene-d4	11.86	152	183660	49.60	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	156807	46.96	ug/L	100
3) Chloromethane	1.33	50	142778	47.25	ug/L	99
5) Vinyl chloride	1.40	62	164212	47.77	ug/L	100
6) Bromomethane	1.63	94	71524	55.68	ug/L	97
8) Chloroethane	1.70	64	96270	46.61	ug/L	97
9) Trichlorofluoromethane	1.89	101	193926	47.37	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.29	101	126195	47.40	ug/L	99
12) 1,1-Dichloroethene	2.28	96	118540	47.96	ug/L	97
13) Acetone	2.32	43	207353	91.26	ug/L	99
14) Carbon disulfide	2.48	76	385513	48.34	ug/L	99
15) Methyl Acetate	2.62	43	171148	48.44	ug/L	99
16) Methylene chloride	2.70	84	144966	47.85	ug/L	98
17) trans-1,2-Dichloroethene	2.99	96	131901	48.56	ug/L	99
18) Methyl tert-butyl Ether	3.00	73	414749	48.95	ug/L	99
19) 1,1-Dichloroethane	3.45	63	255900	48.12	ug/L	100
20) cis-1,2-Dichloroethene	4.23	96	147646	47.97	ug/L	99
22) 2-Butanone	4.26	43	269241	98.09	ug/L	99

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050818\

Quantitation Report (Not Reviewed)

Data File : VU023732.D
Acq On : 08 May 2018 12:58
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 09 01:54:01 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 09 01:53:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
23) Bromochloromethane	4.55	128	73843	48.33	ug/L	97
25) Chloroform	4.68	83	247162	46.80	ug/L	99
27) 1,2-Dichloroethane	5.41	62	194004	47.67	ug/L	99
29) Cyclohexane	5.00	56	234576	49.95	ug/L	99
30) 1,1,1-Trichloroethane	4.92	97	200183	48.15	ug/L	99
31) Carbon tetrachloride	5.14	117	174712	48.77	ug/L	100
33) Benzene	5.39	78	557718	48.42	ug/L	100
34) Trichloroethene	6.19	95	140355	47.74	ug/L	98
35) Methylcyclohexane	6.42	83	225315	49.74	ug/L	99
37) 1,2-Dichloropropane	6.44	63	158342	48.43	ug/L	99
38) Bromodichloromethane	6.76	83	182542	48.03	ug/L	99
39) cis-1,3-Dichloropropene	7.27	75	230366	50.25	ug/L	100
40) 4-Methyl-2-pentanone	7.46	43	445044	100.07	ug/L	100
42) Toluene	7.64	91	590929	49.10	ug/L	99
44) trans-1,3-Dichloropropene	7.88	75	207634	50.54	ug/L	99
45) 1,1,2-Trichloroethane	8.07	97	138419	48.44	ug/L	99
46) Tetrachloroethene	8.23	164	116831	48.00	ug/L	97
48) 2-Hexanone	8.36	43	364739	99.71	ug/L	100
49) Dibromochloromethane	8.48	129	150229	49.54	ug/L	98
50) 1,2-Dibromoethane	8.59	107	146318	49.73	ug/L	97
51) Chlorobenzene	9.12	112	389812	48.31	ug/L	99
52) Ethylbenzene	9.26	91	654098	49.36	ug/L	100
53) m,p-Xylene	9.38	106	250148	49.68	ug/L	99
54) o-xylene	9.78	106	242942	49.45	ug/L	97
55) Styrene	9.80	104	424007	50.42	ug/L	100
56) Isopropylbenzene	10.17	105	638106	49.53	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.46	83	239198	48.30	ug/L	99
59) 1,2,3-Trichloropropane	10.50	75	190784	48.43	ug/L	99
61) Bromoform	9.96	173	110230	48.07	ug/L	99
62) 1,3-Dichlorobenzene	11.42	146	311342	48.67	ug/L	99
63) 1,4-Dichlorobenzene	11.51	146	320602	48.29	ug/L	99
65) 1,2-Dichlorobenzene	11.88	146	315307	48.31	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.66	75	51659	50.48	ug/L	99
67) 1,3,5-Trichlorobenzene	12.89	180	256611	48.72	ug/L	99
68) 1,2,4-trichlorobenzene	13.51	180	232078	51.98	ug/L	100
69) Naphthalene	13.75	128	704038	55.44	ug/L	100
70) 1,2,3-Trichlorobenzene	13.99	180	239370	51.80	ug/L	99

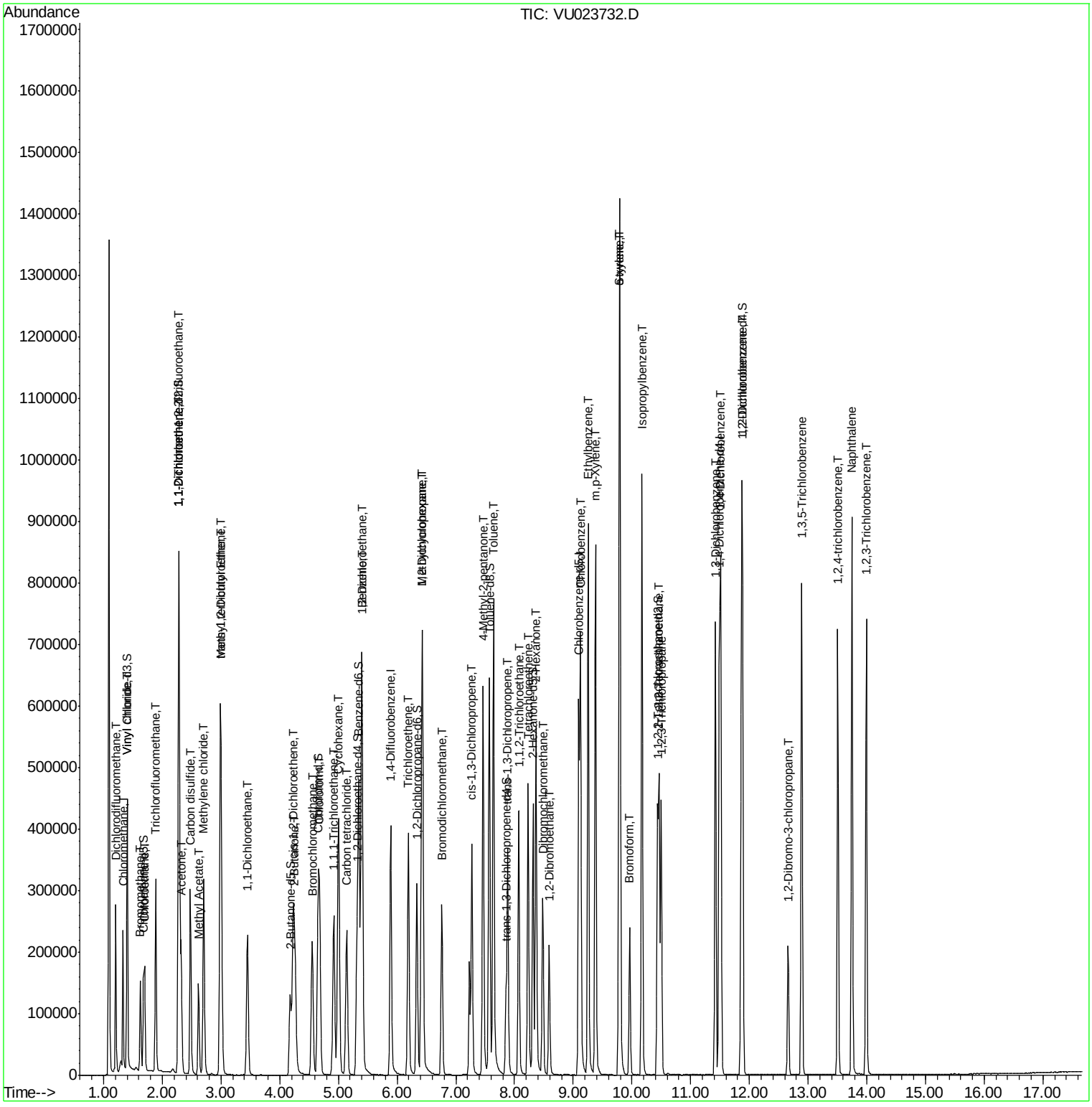
(#) = qualifier out of range (m) = manual integration (+) = signals summed

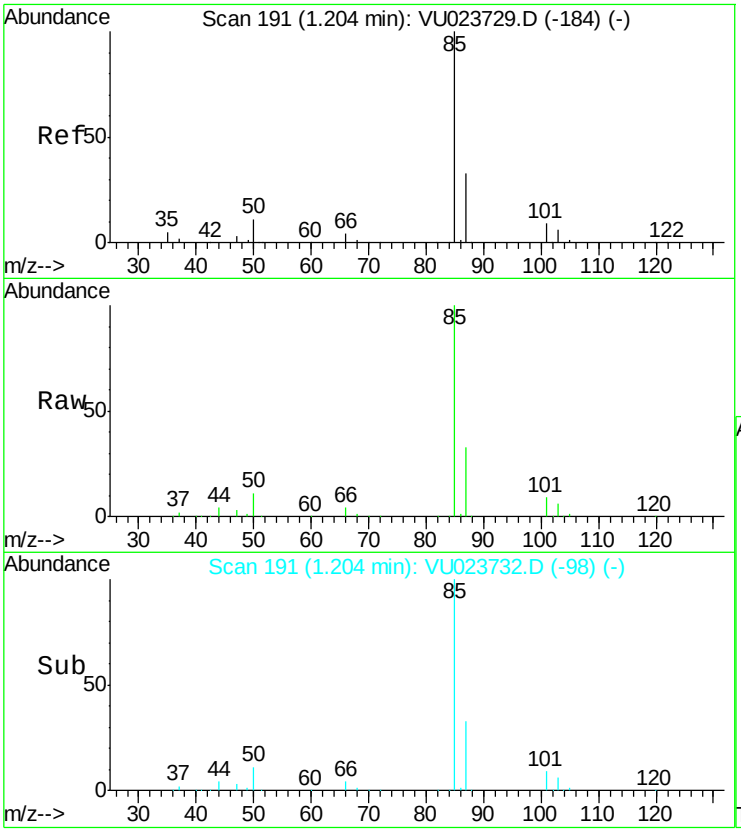
Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050818\

Quantitation Report (Not Reviewed)

Data File : VU023732.D
Acq On : 08 May 2018 12:58
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 09 01:54:01 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050818WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 09 01:53:25 2018
Response via : Initial Calibration

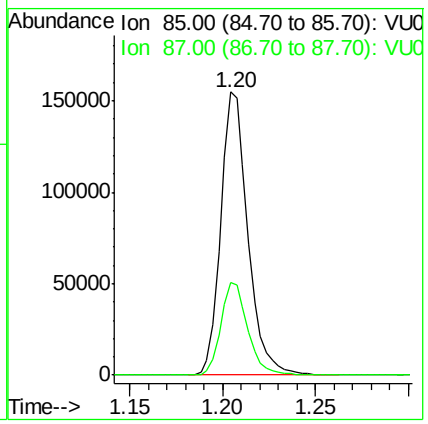


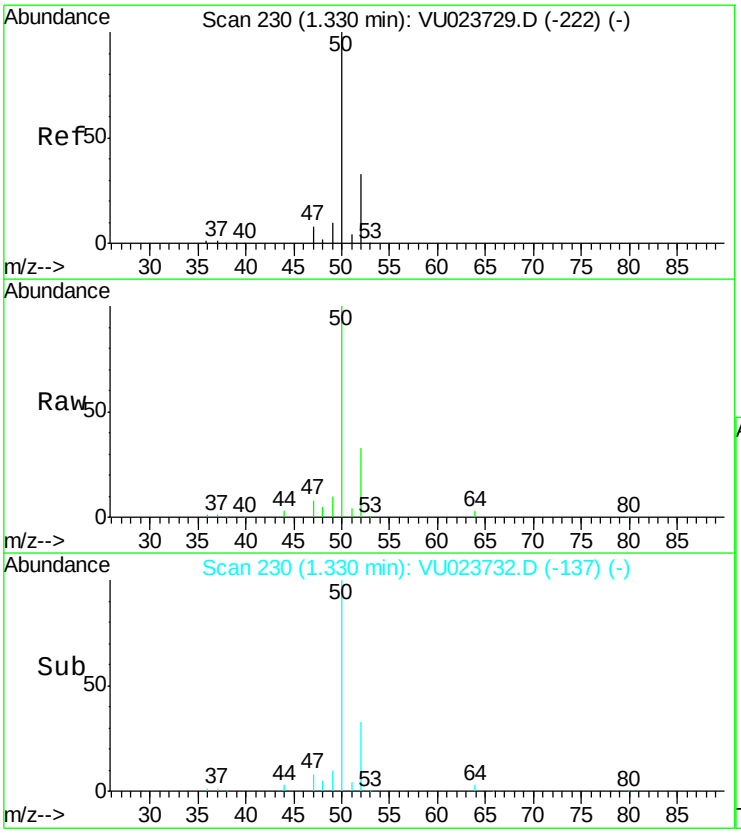


#2
Dichlorodifluoromethane
Concen: 46.96 ug/L
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 85 Resp: 156807

Ion	Ratio	Lower	Upper
85	100		
87	32.5	26.2	39.2

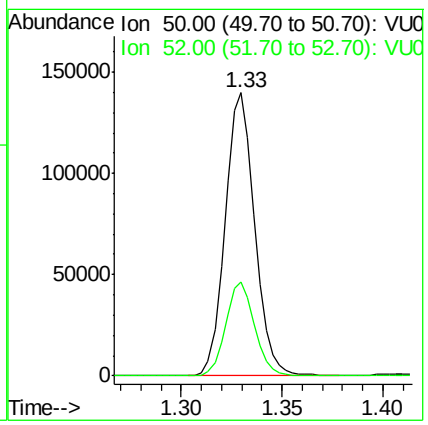


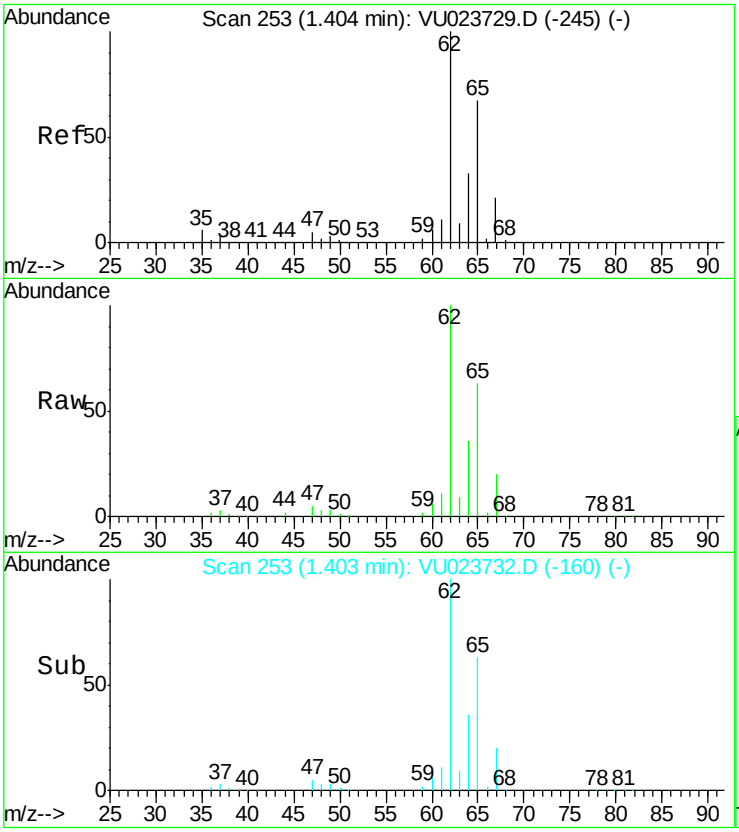


#3
Chloromethane
Concen: 47.25 ug/L
RT: 1.33 min Scan# 230
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 50 Resp: 142778

Ion	Ratio	Lower	Upper
50	100		
52	33.2	22.8	42.4

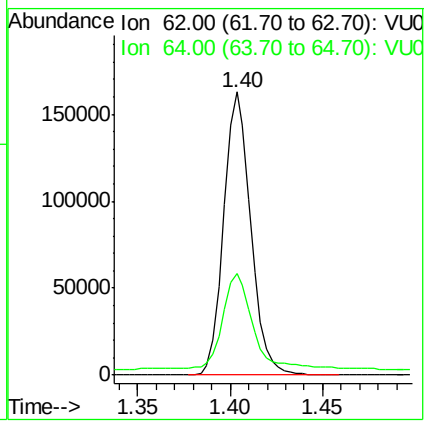


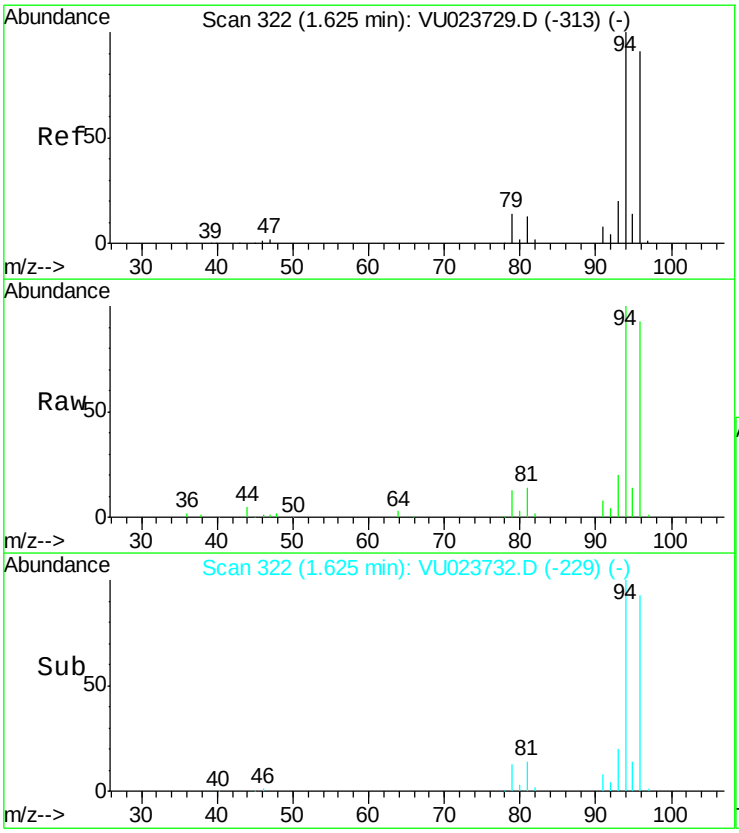


#5
Vinyl chloride
Concen: 47.77 ug/L
RT: 1.40 min Scan# 253
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 62 Resp: 164212

Ion	Ratio	Lower	Upper
62	100		
64	36.0	25.2	46.8

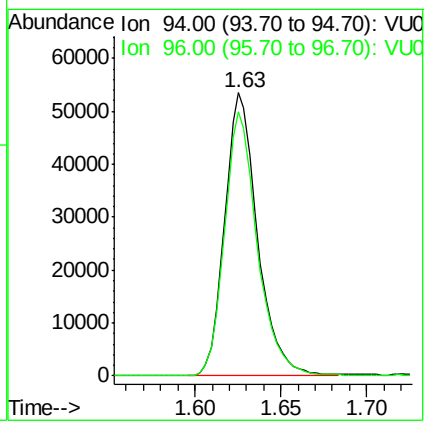


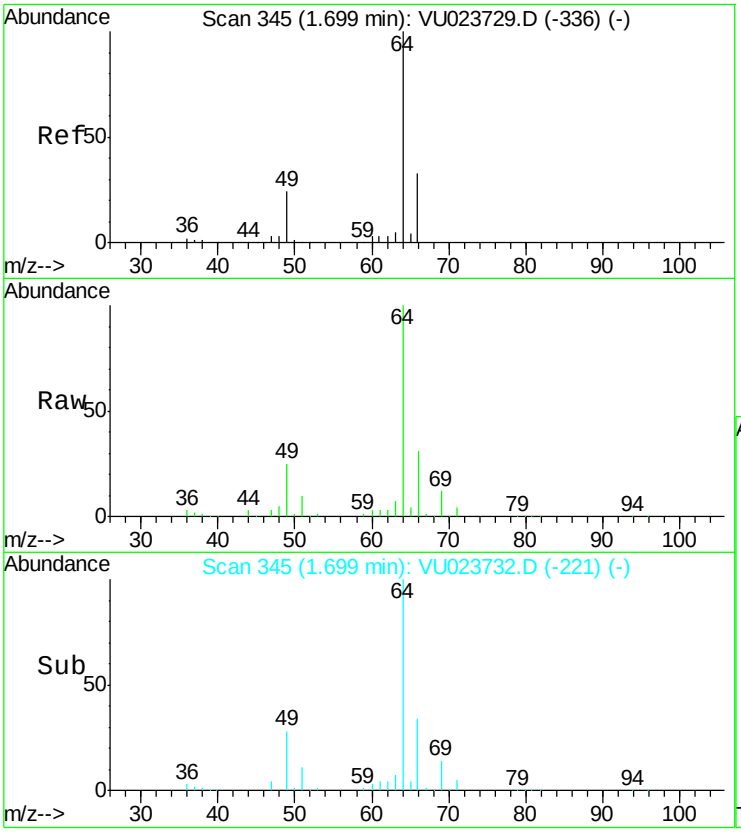


#6
Bromomethane
Concen: 55.68 ug/L
RT: 1.63 min Scan# 322
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 94 Resp: 71524

Ion	Ratio	Lower	Upper
94	100		
96	93.2	63.3	117.7

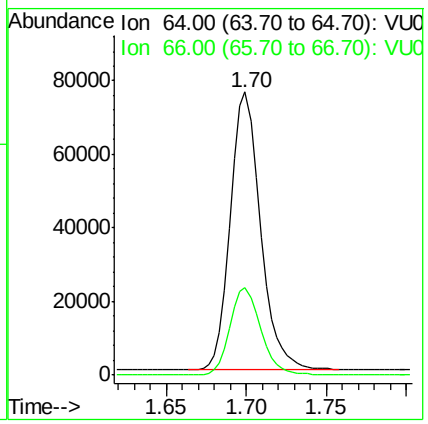


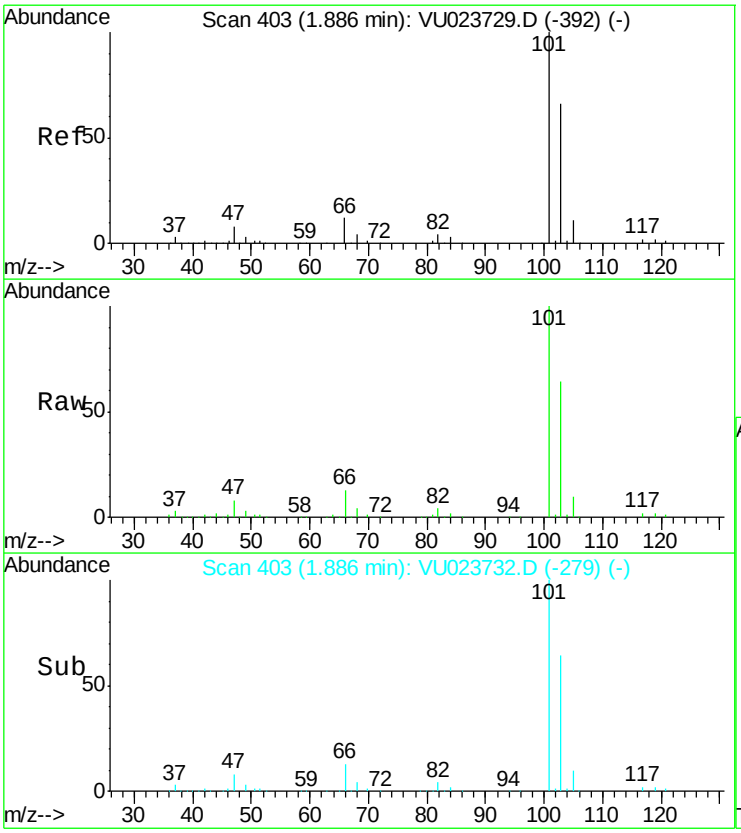


#8
Chloroethane
Concen: 46.61 ug/L
RT: 1.70 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 64 Resp: 96270

Ion	Ratio	Lower	Upper
64	100		
66	30.7	22.5	41.9

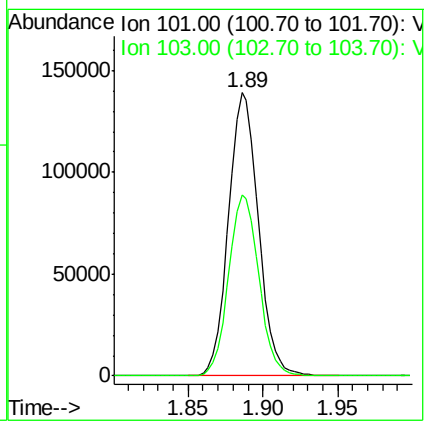


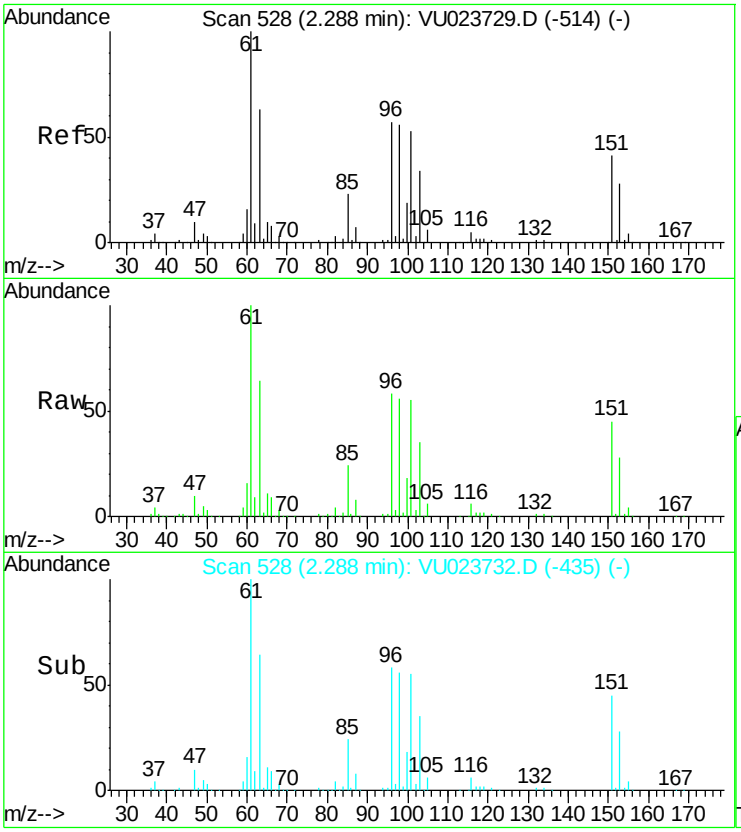


#9
Trichlorofluoromethane
Concen: 47.37 ug/L
RT: 1.89 min Scan# 403
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:101 Resp: 193926

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.3	78.5

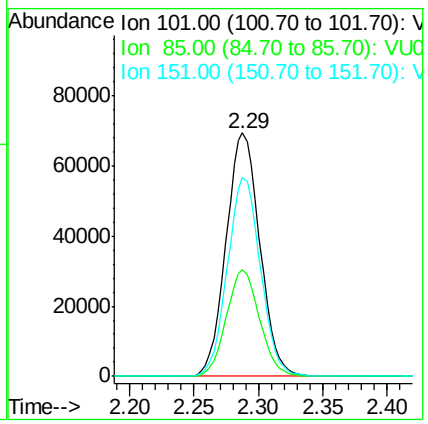


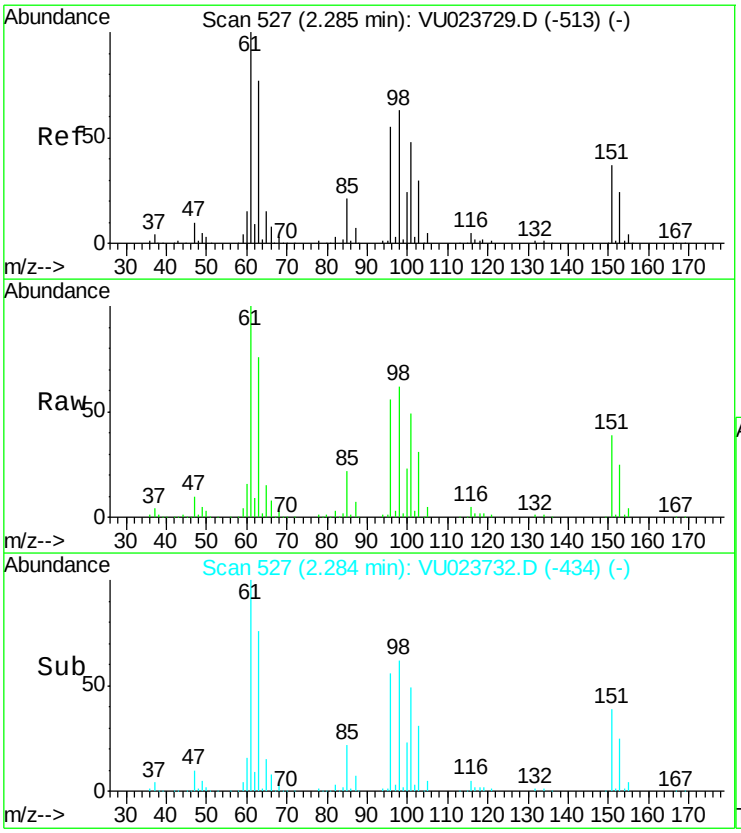


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 47.40 ug/L
RT: 2.29 min Scan# 528
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:101 Resp: 126195

Ion	Ratio	Lower	Upper
101	100		
85	43.1	33.9	50.9
151	80.0	63.0	94.4

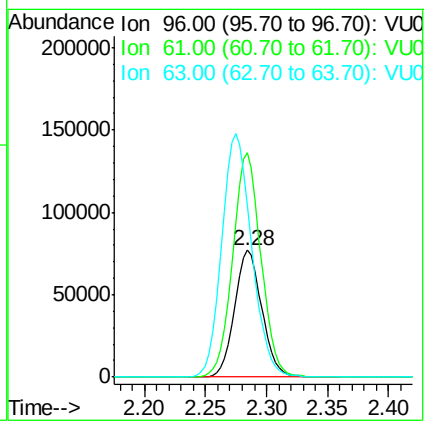


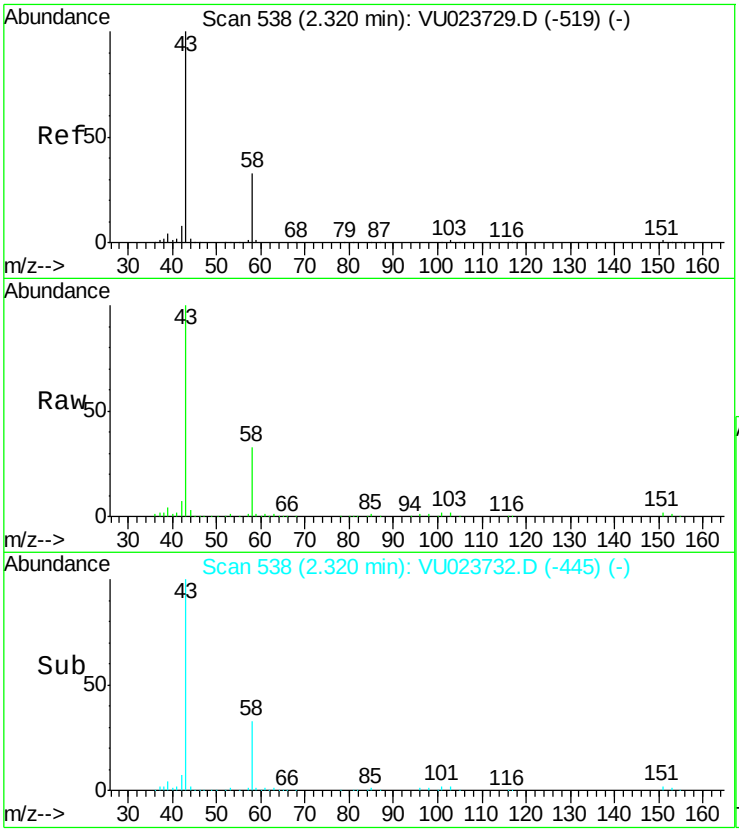


#12
1,1-Dichloroethene
Concen: 47.96 ug/L
RT: 2.28 min Scan# 527
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 96 Resp: 118540

Ion	Ratio	Lower	Upper
96	100		
61	177.3	126.4	234.8
63	135.1	97.3	180.7

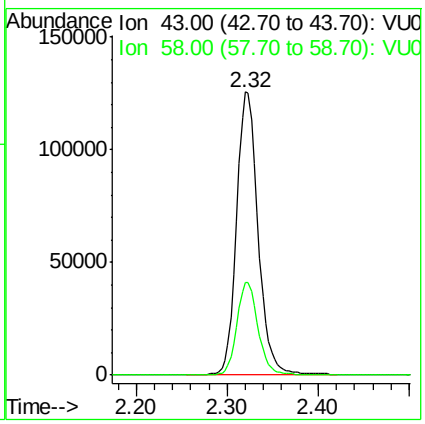


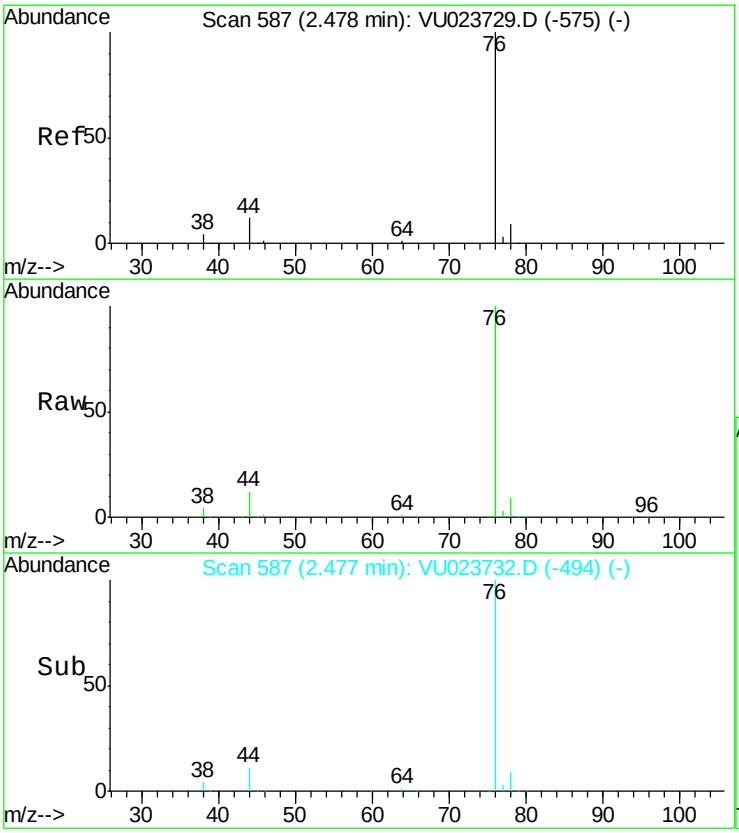


#13
Acetone
Concen: 91.26 ug/L
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 43 Resp: 207353

Ion	Ratio	Lower	Upper
43	100		
58	32.2	0.0	65.4

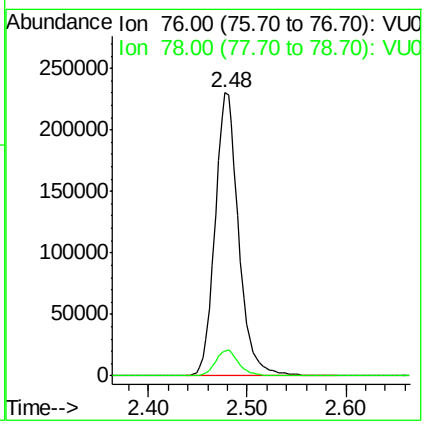


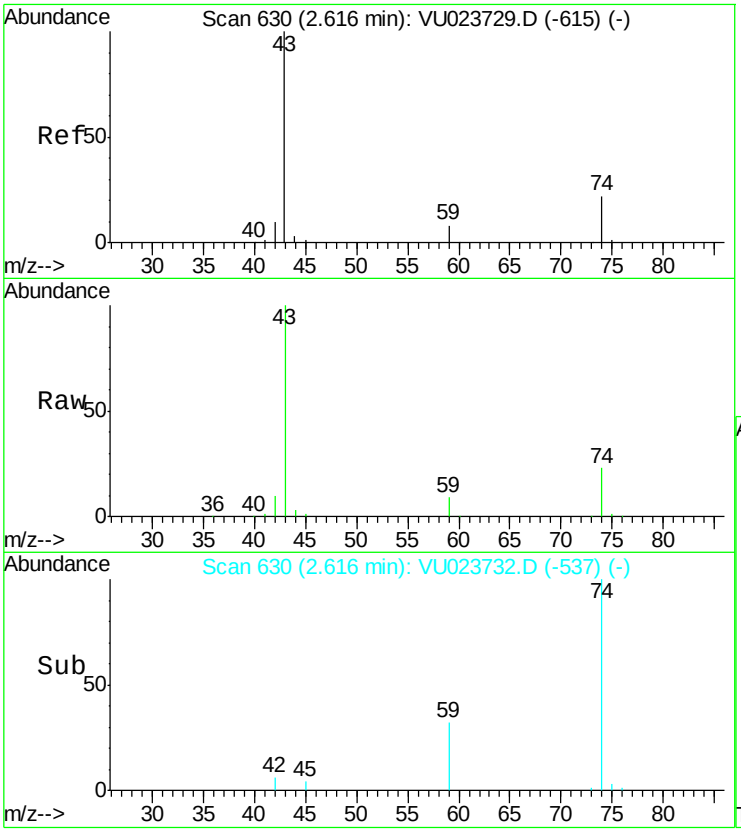


#14
Carbon disulfide
Concen: 48.34 ug/L
RT: 2.48 min Scan# 587
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 76 Resp: 385513

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.4

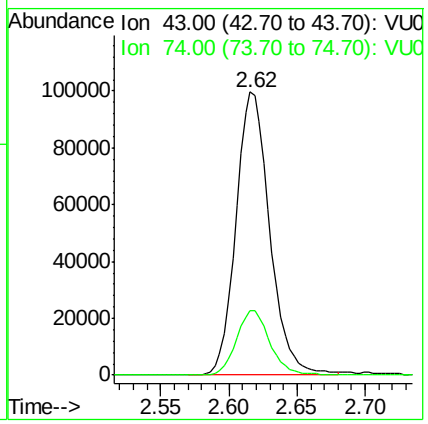


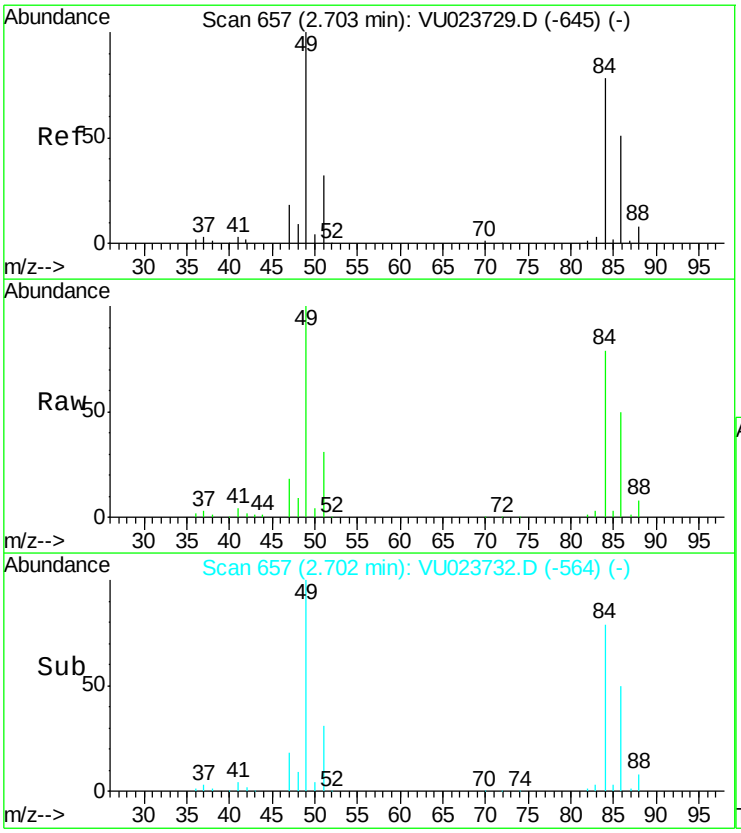


#15
Methyl Acetate
Concen: 48.44 ug/L
RT: 2.62 min Scan# 630
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 43 Resp: 171148

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.0	27.0

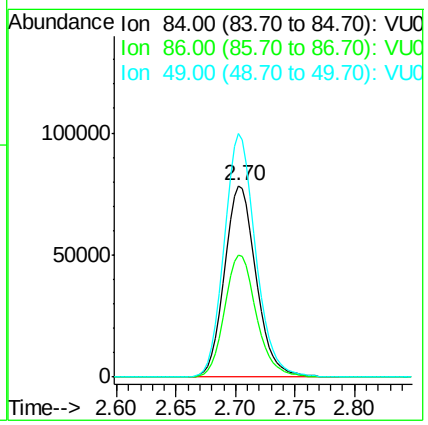


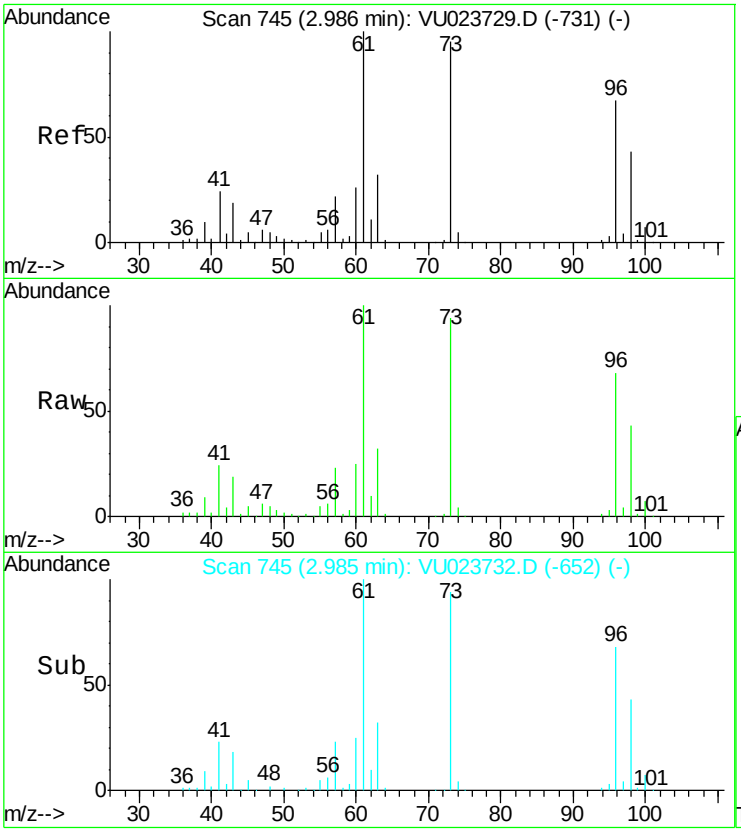


#16
Methylene chloride
Concen: 47.85 ug/L
RT: 2.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 84 Resp: 144966

Ion	Ratio	Lower	Upper
84	100		
86	64.0	45.8	85.2
49	127.3	90.4	167.8

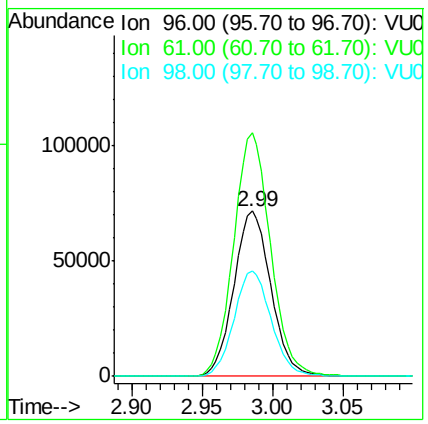


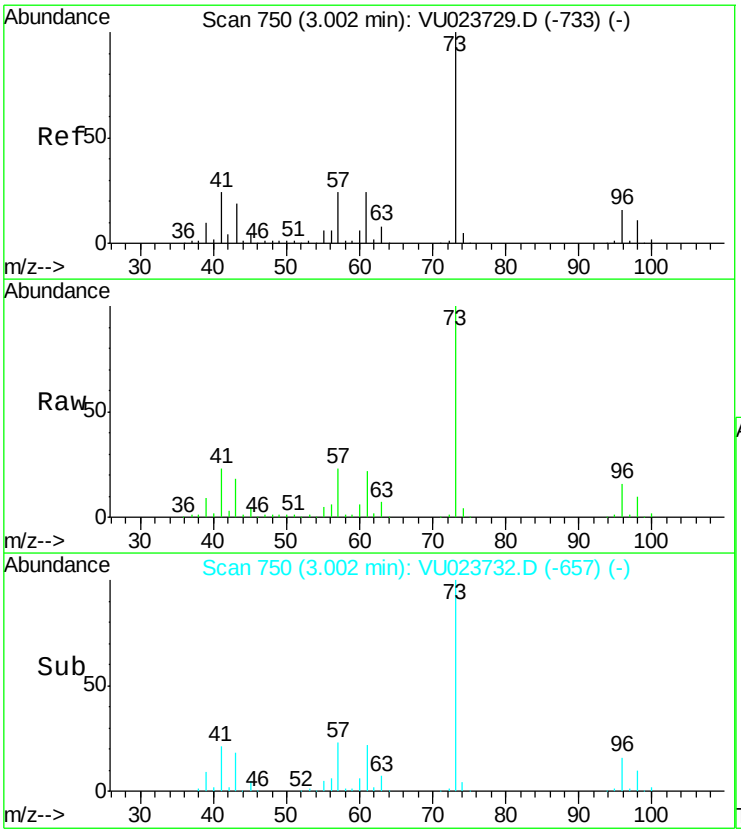


#17
trans-1,2-Dichloroethene
Concen: 48.56 ug/L
RT: 2.99 min Scan# 745
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 96 Resp: 131901

Ion	Ratio	Lower	Upper
96	100		
61	147.4	103.7	192.7
98	63.8	44.4	82.5

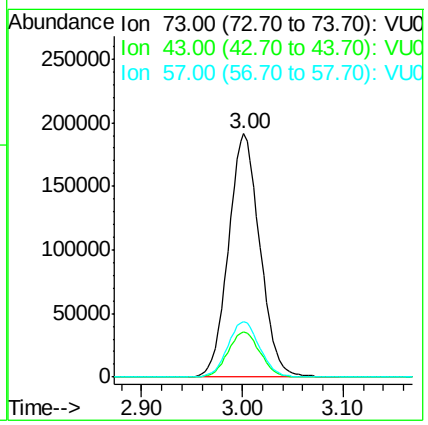


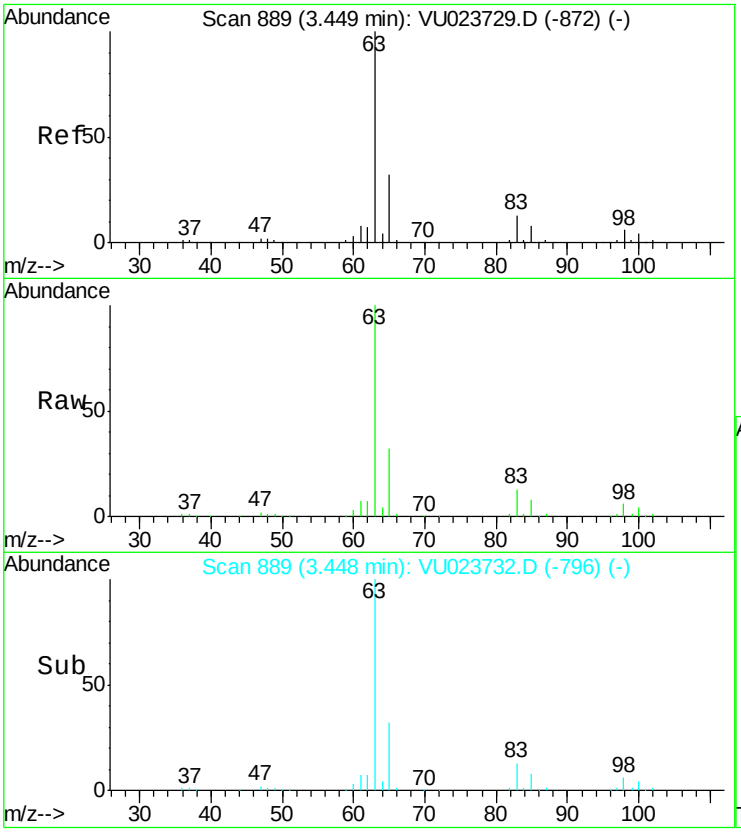


#18
Methyl tert-butyl Ether
Concen: 48.95 ug/L
RT: 3.00 min Scan# 750
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 73 Resp: 414749

Ion	Ratio	Lower	Upper
73	100		
43	18.8	15.4	23.0
57	23.1	18.6	27.8

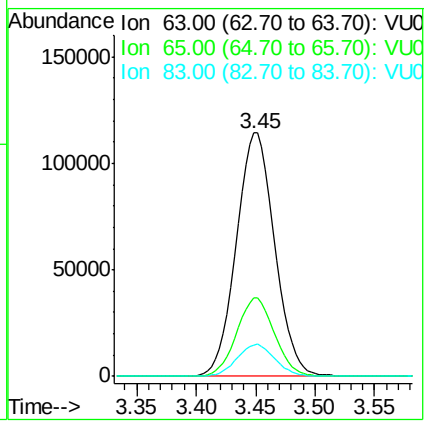


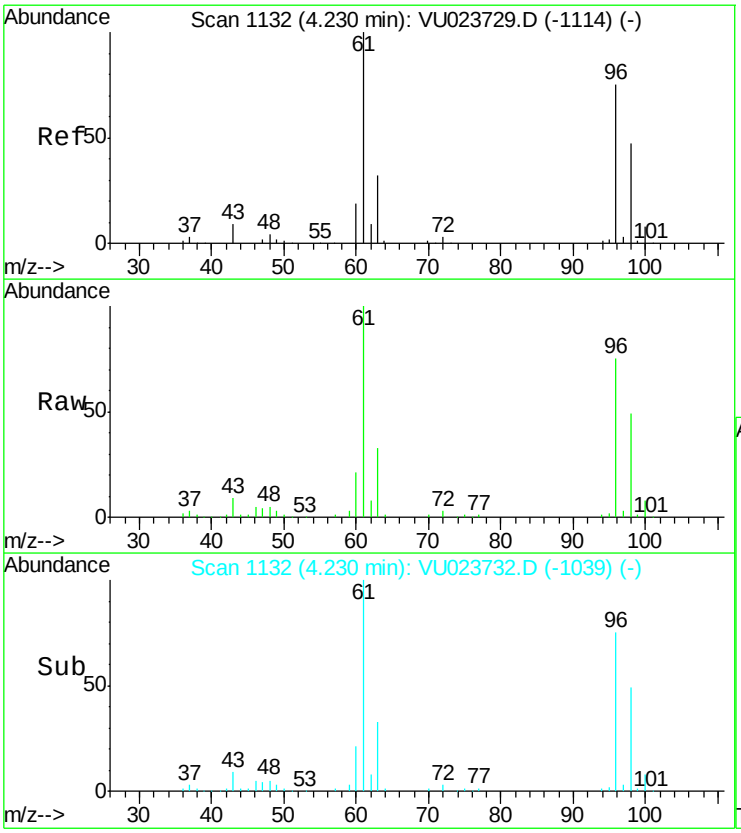


#19
1,1-Dichloroethane
Concen: 48.12 ug/L
RT: 3.45 min Scan# 889
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 63 Resp: 255900

Ion	Ratio	Lower	Upper
63	100		
65	32.1	22.4	41.6
83	13.0	9.2	17.2

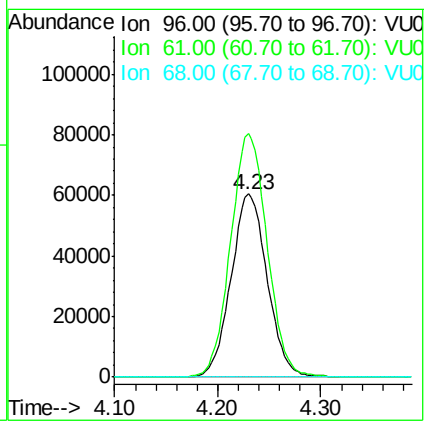


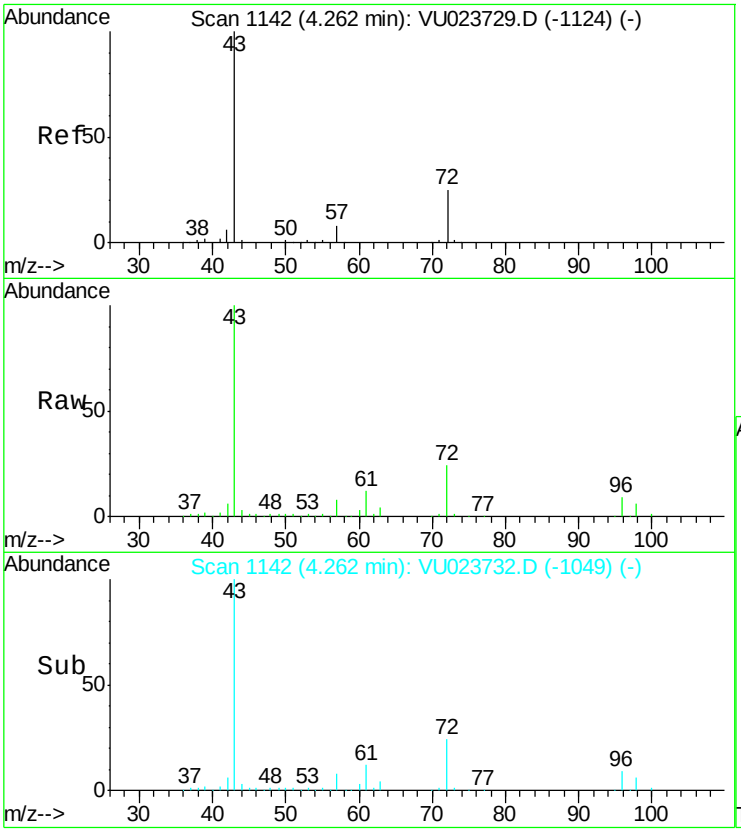


#20
cis-1,2-Dichloroethene
Concen: 47.97 ug/L
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 96 Resp: 147646

Ion	Ratio	Lower	Upper
96	100		
61	133.1	93.9	174.5
68	0.0	0.0	0.0

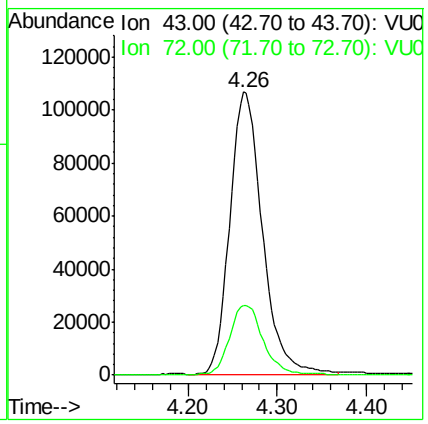


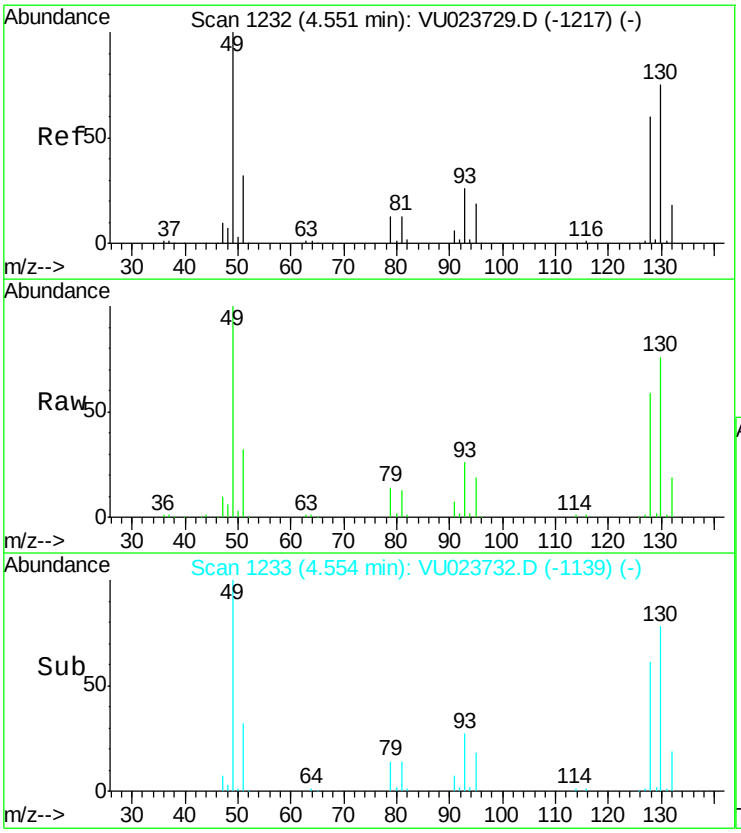


#22
2-Butanone
Concen: 98.09 ug/L
RT: 4.26 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 43 Resp: 269241

Ion	Ratio	Lower	Upper
43	100		
72	25.7	12.7	38.0

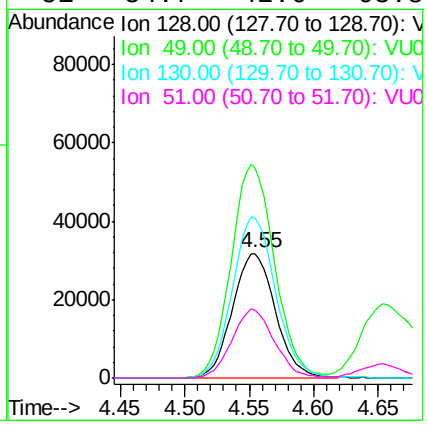


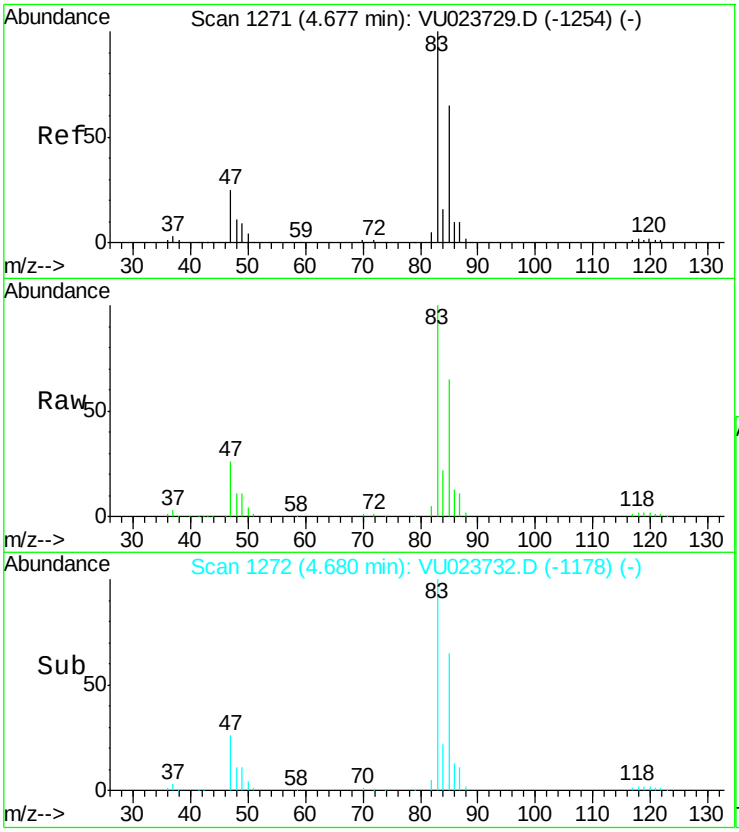


#23
Bromochloromethane
Concen: 48.33 ug/L
RT: 4.55 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:128 Resp: 73843

Ion	Ratio	Lower	Upper
128	100		
49	169.0	116.1	215.7
130	128.8	86.6	160.8
51	54.7	42.6	63.8

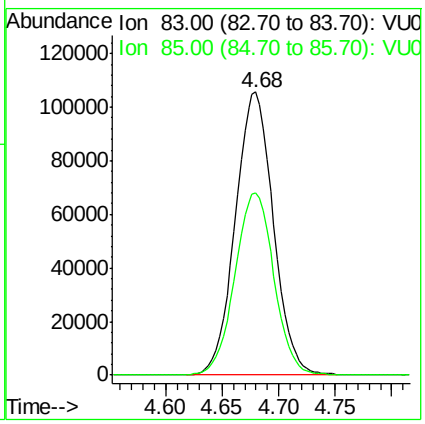


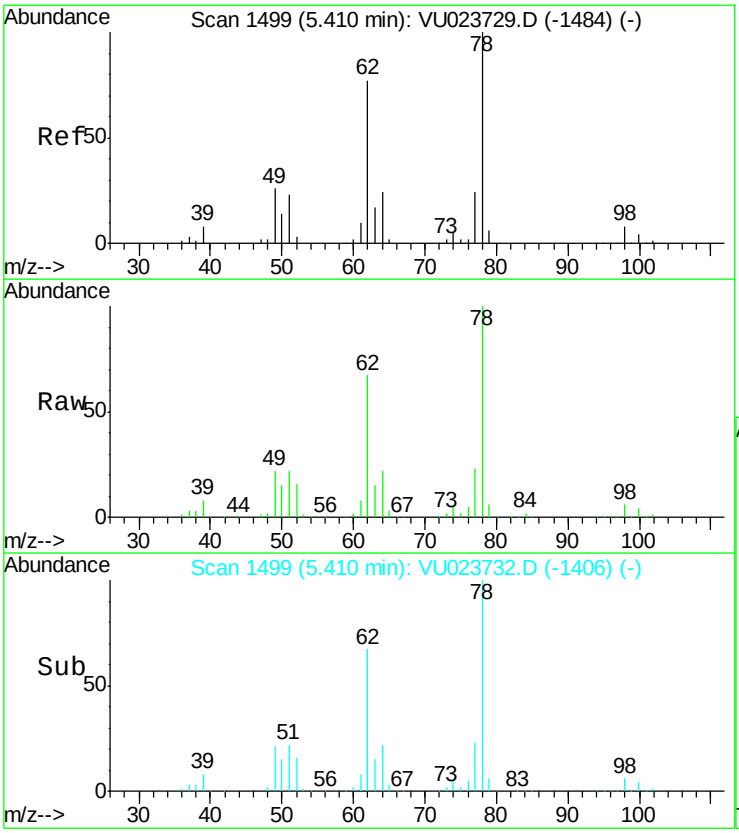


#25
Chloroform
Concen: 46.80 ug/L
RT: 4.68 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 83 Resp: 247162

Ion	Ratio	Lower	Upper
83	100		
85	64.6	45.7	84.9

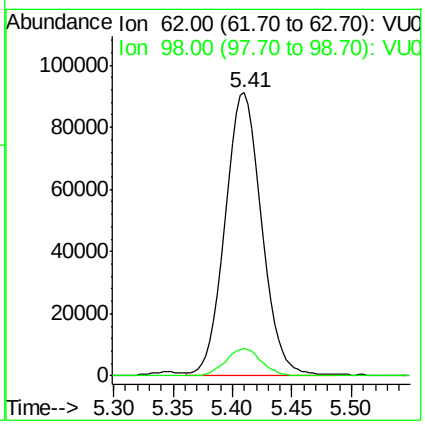


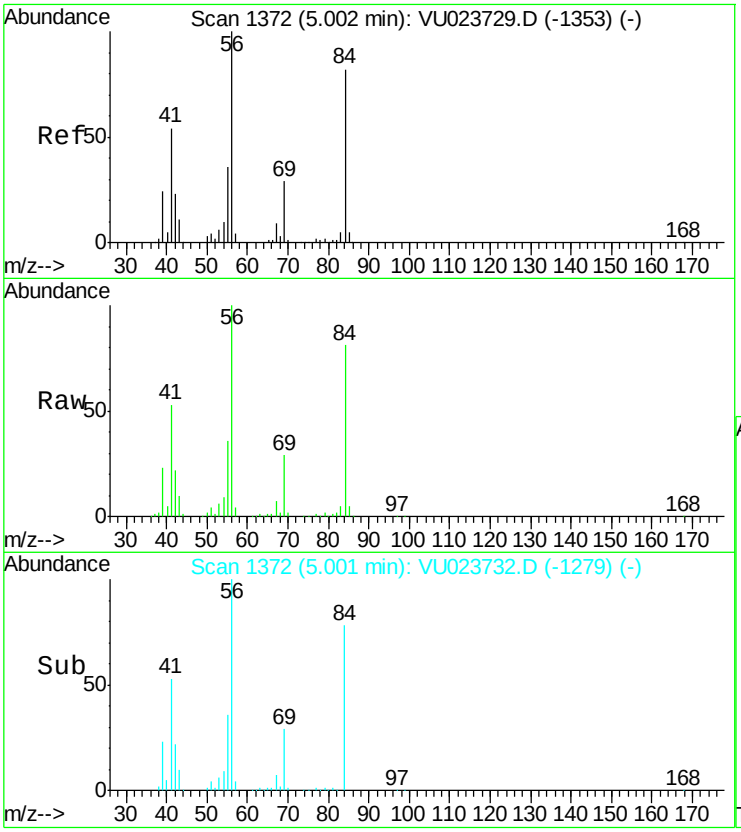


#27
1,2-Dichloroethane
Concen: 47.67 ug/L
RT: 5.41 min Scan# 1499
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 62 Resp: 194004

Ion	Ratio	Lower	Upper
62	100		
98	9.5	7.8	11.8

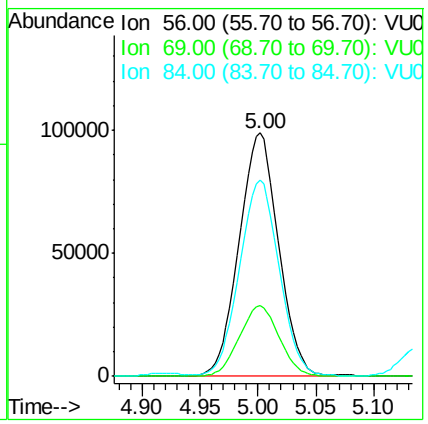


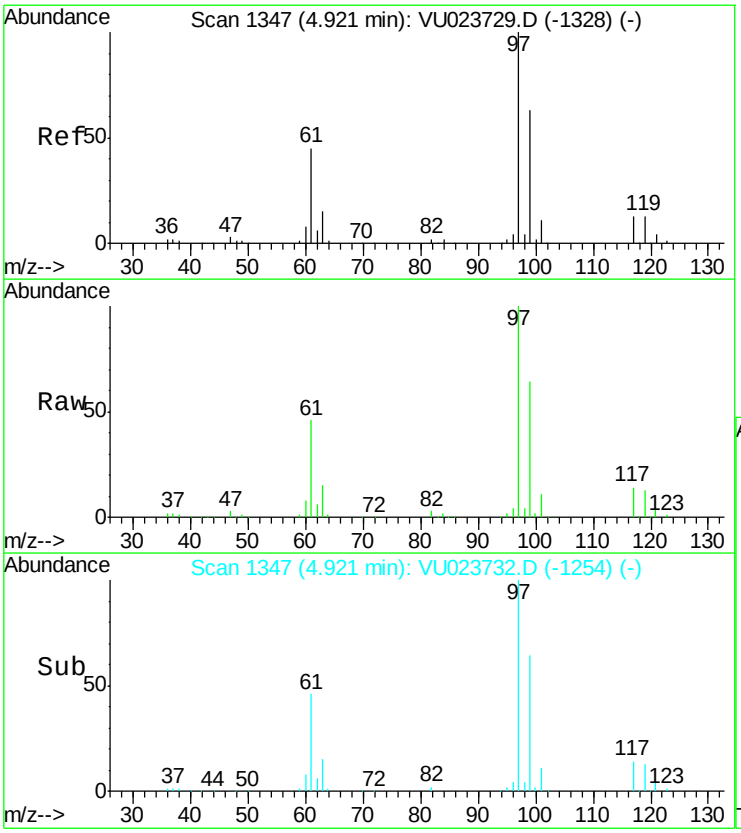


#29
Cyclohexane
Concen: 49.95 ug/L
RT: 5.00 min Scan# 1372
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 56 Resp: 234576

Ion	Ratio	Lower	Upper
56	100		
69	29.2	23.6	35.4
84	80.8	65.8	98.8

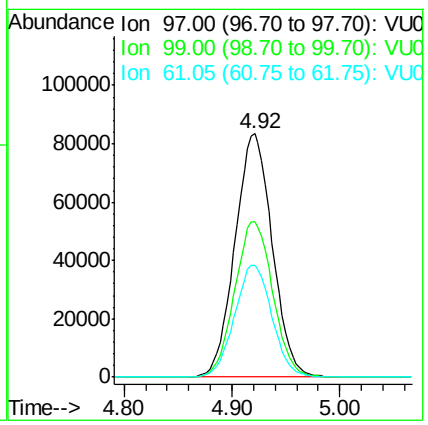


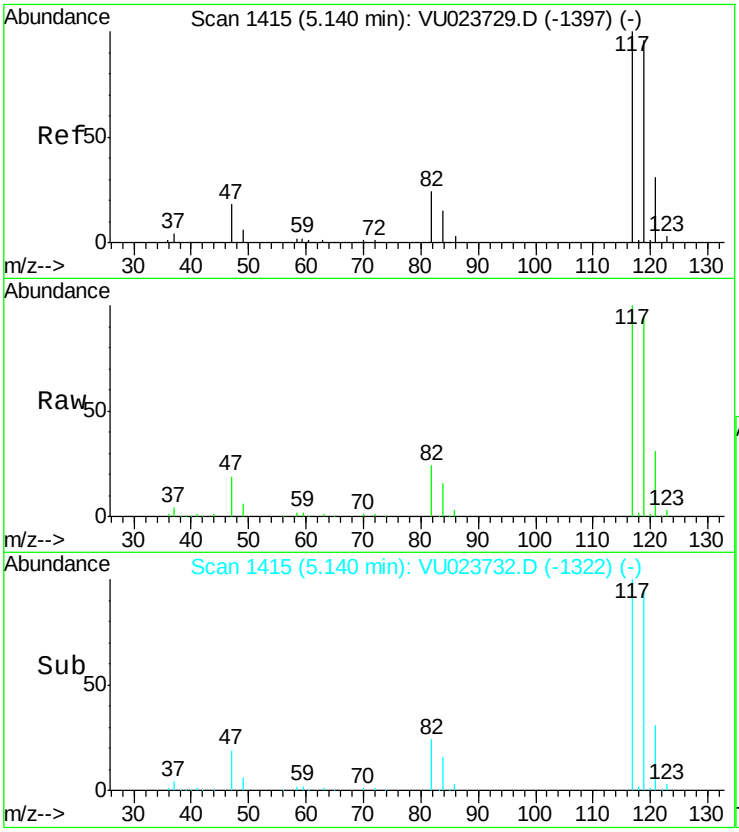


#30
1,1,1-Trichloroethane
Concen: 48.15 ug/L
RT: 4.92 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 97 Resp: 200183

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.3	76.9
61	46.0	36.5	54.7

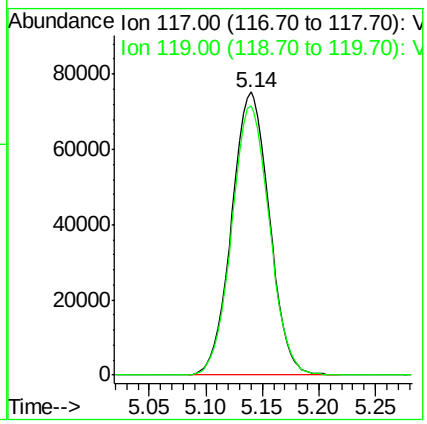


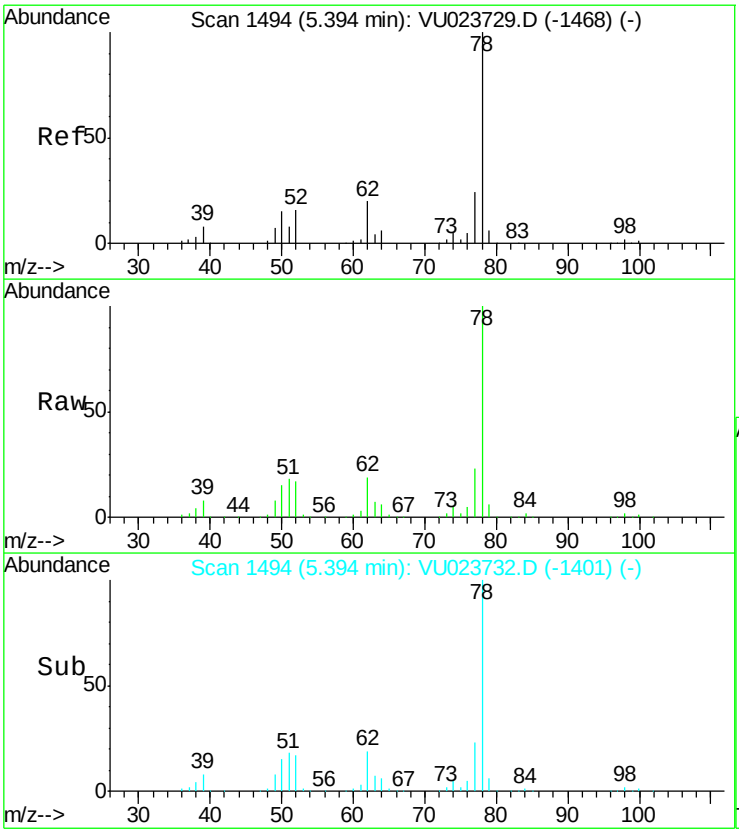


#31
Carbon tetrachloride
Concen: 48.77 ug/L
RT: 5.14 min Scan# 1415
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:117 Resp: 174712

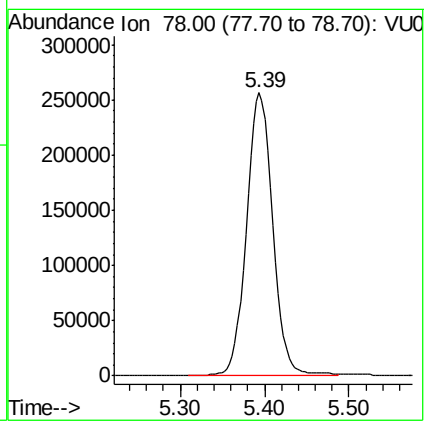
Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.4	114.6

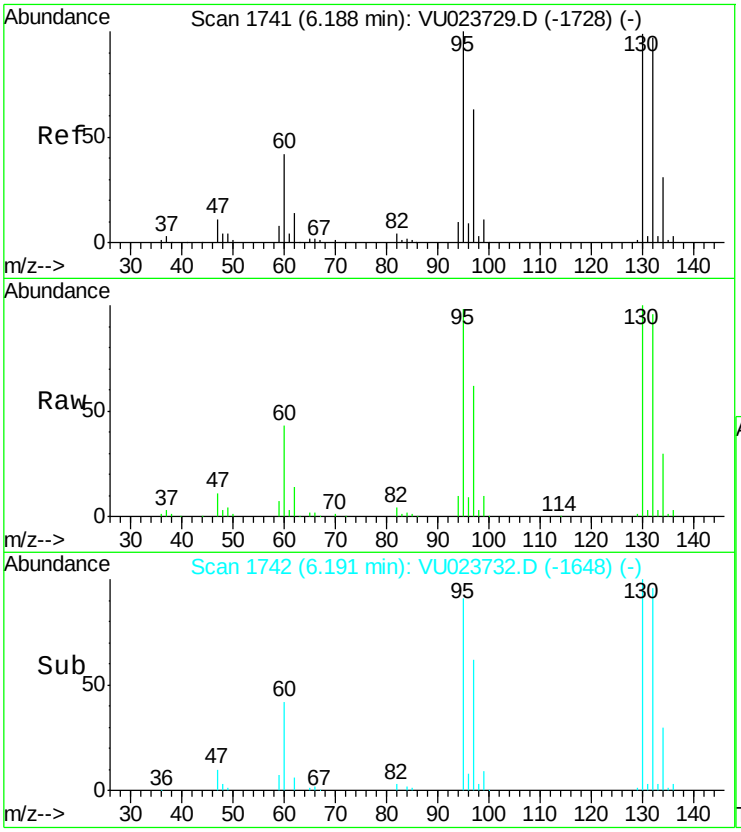




#33
Benzene
Concen: 48.42 ug/L
RT: 5.39 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 78 Resp: 557718

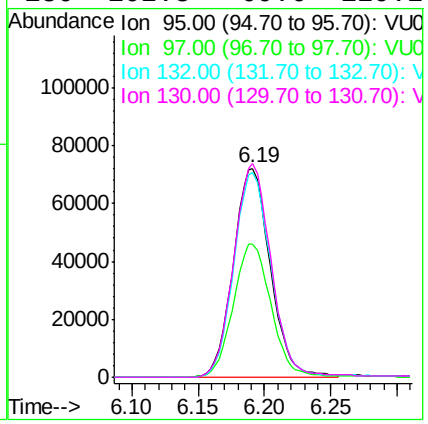


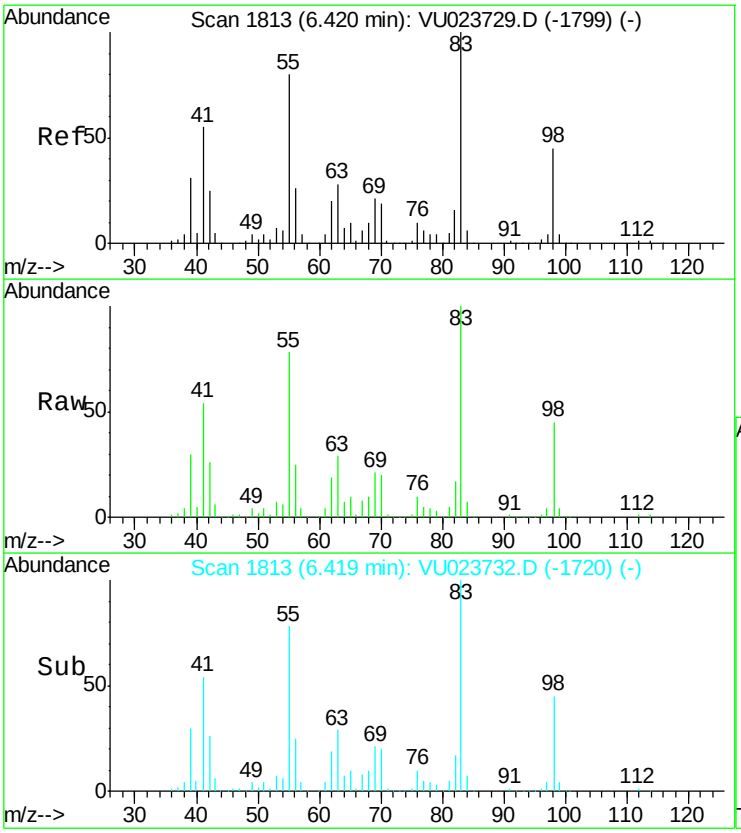


#34
Trichloroethene
Concen: 47.74 ug/L
RT: 6.19 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 95 Resp: 140355

Ion	Ratio	Lower	Upper
95	100		
97	63.9	44.2	82.2
132	98.4	67.8	125.8
130	102.3	69.6	129.2

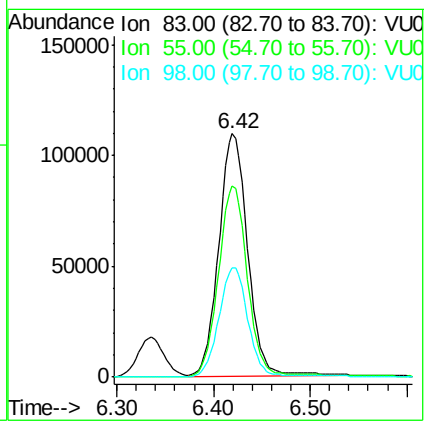


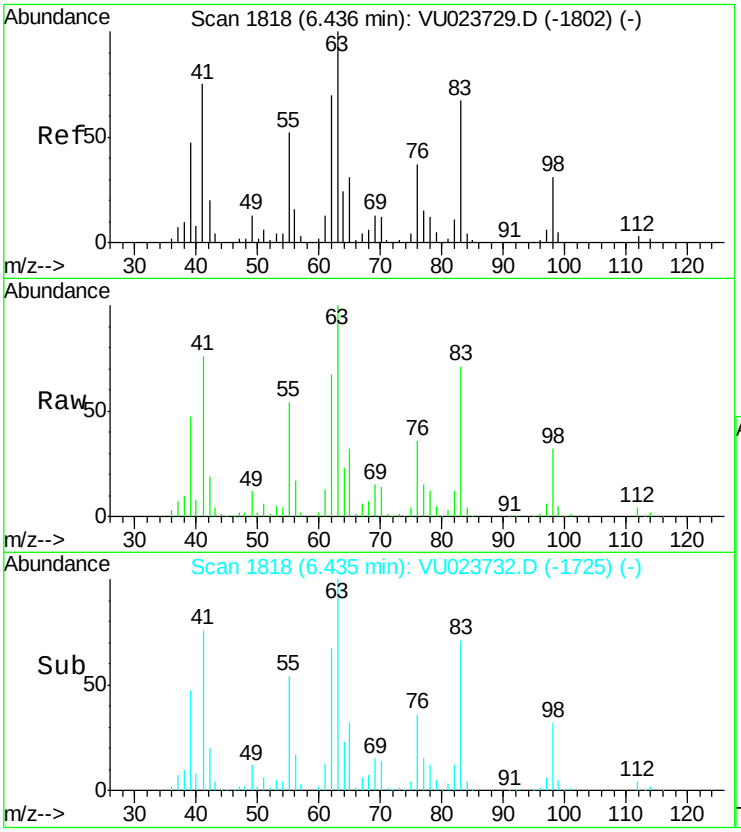


#35
Methylcyclohexane
Concen: 49.74 ug/L
RT: 6.42 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 83 Resp: 225315

Ion	Ratio	Lower	Upper
83	100		
55	79.4	64.8	97.2
98	45.5	36.7	55.1

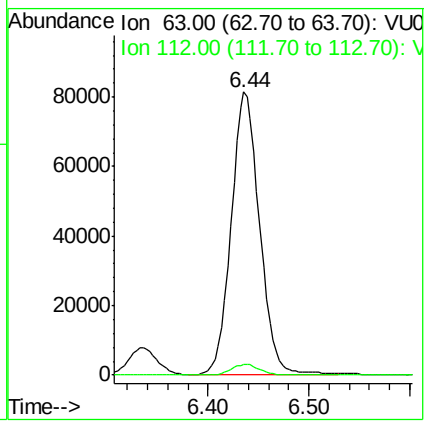


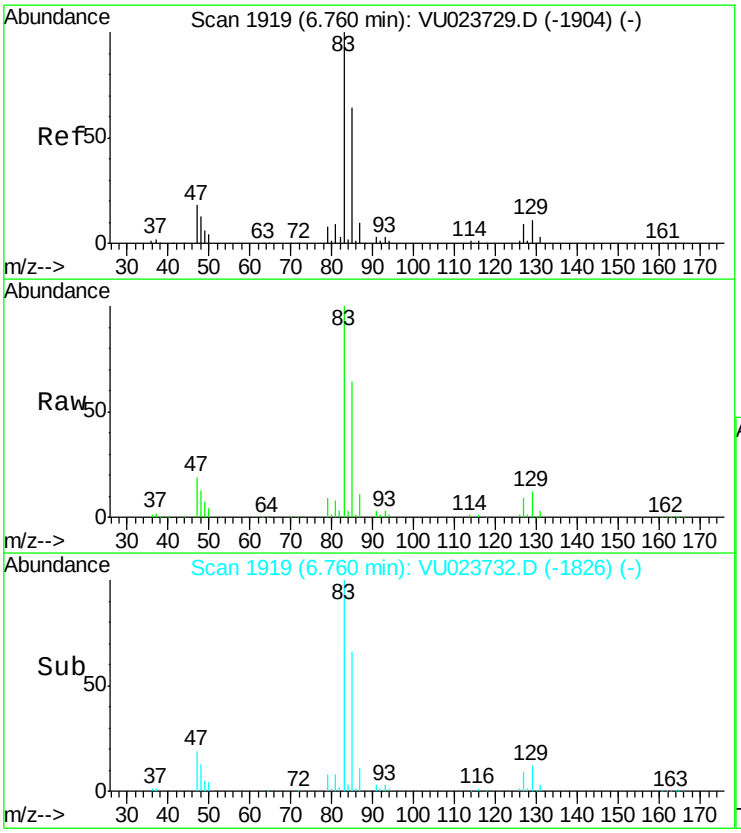


#37
1,2-Dichloropropane
Concen: 48.43 ug/L
RT: 6.44 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 63 Resp: 158342

Ion	Ratio	Lower	Upper
63	100		
112	3.8	2.8	4.2

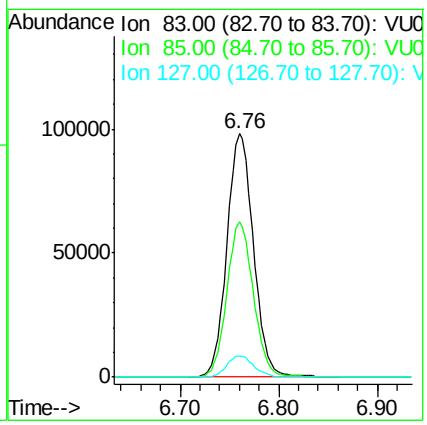


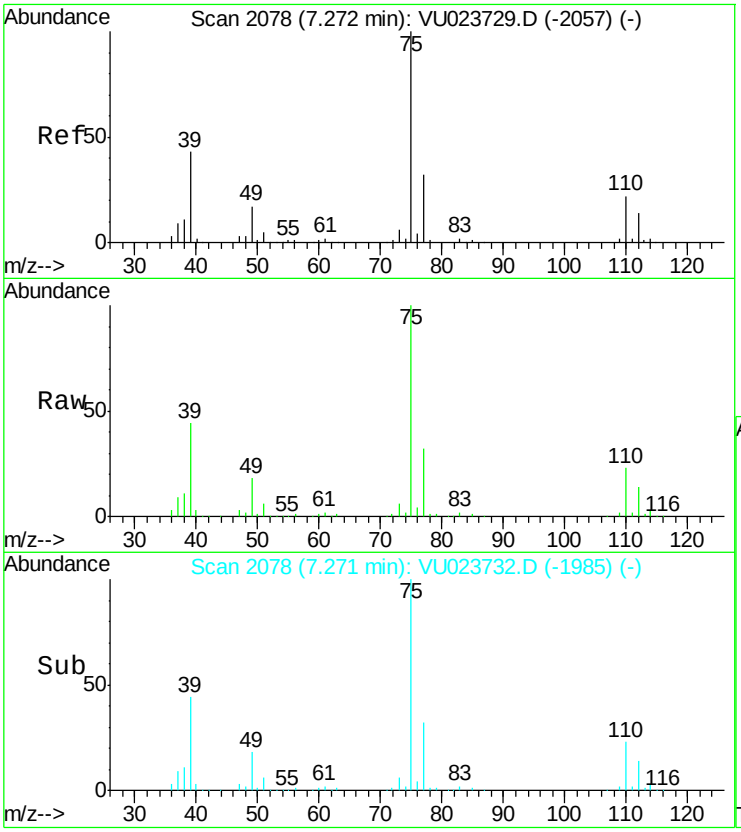


#38
Bromodichloromethane
Concen: 48.03 ug/L
RT: 6.76 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 83 Resp: 182542

Ion	Ratio	Lower	Upper
83	100		
85	63.9	44.4	82.4
127	8.8	6.9	10.3

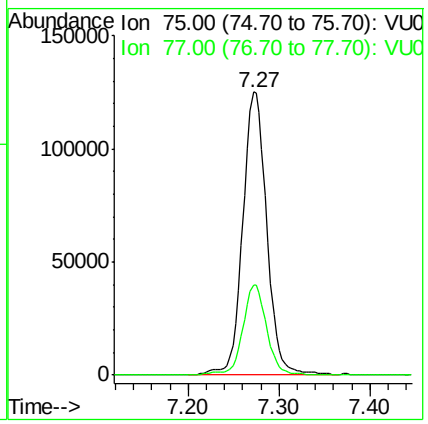


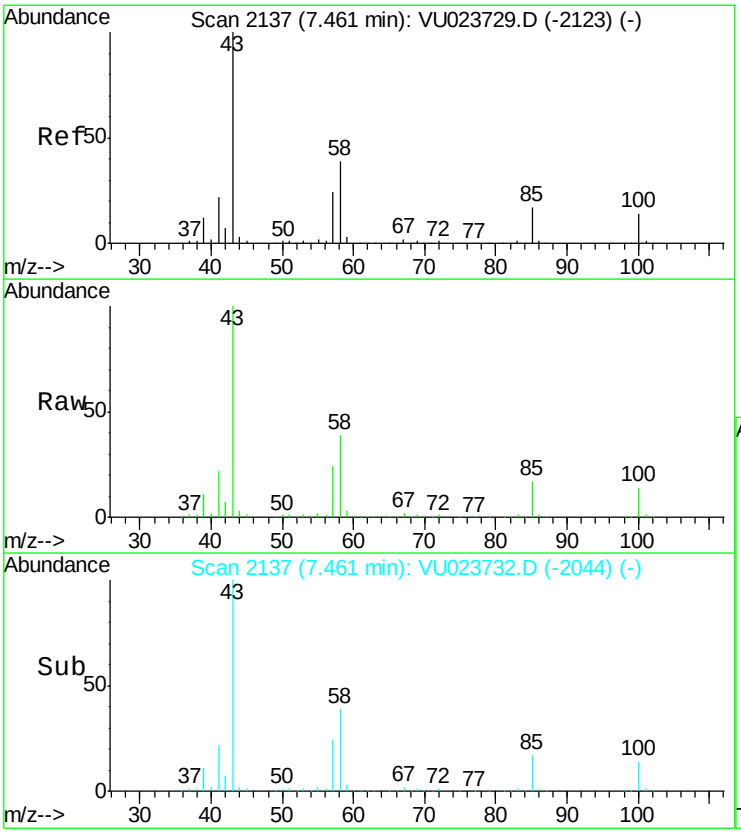


#39
cis-1,3-Dichloropropene
Concen: 50.25 ug/L
RT: 7.27 min Scan# 2078
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 75 Resp: 230366

Ion	Ratio	Lower	Upper
75	100		
77	31.9	22.2	41.2

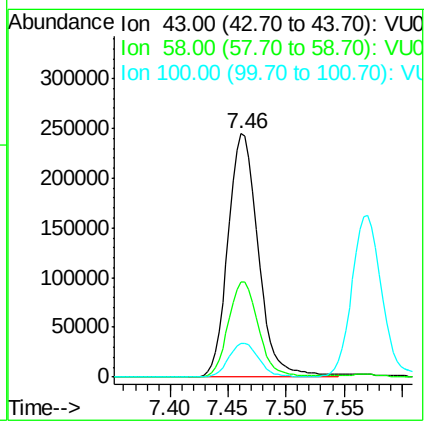


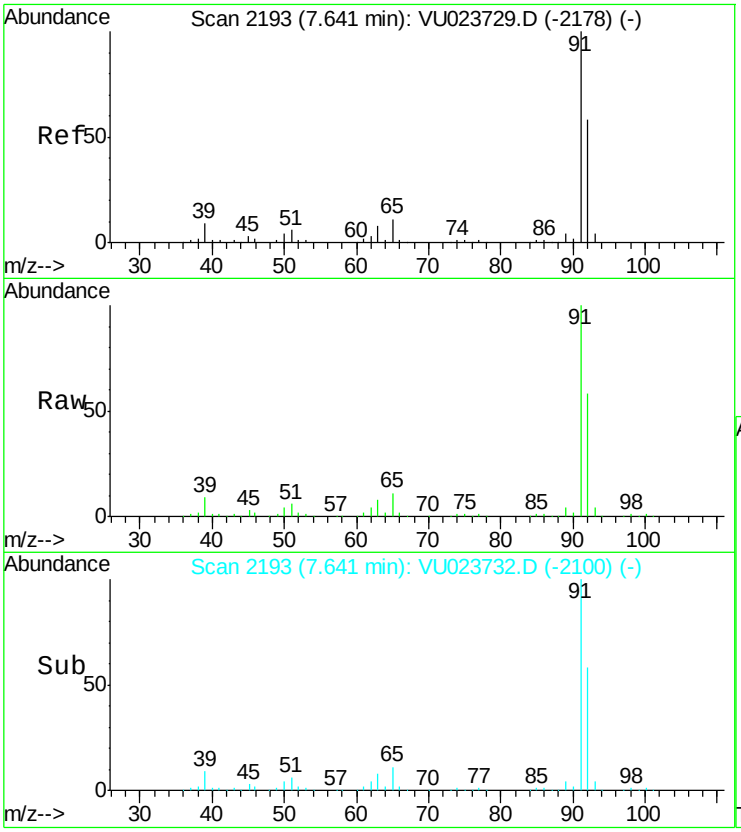


#40
4-Methyl-2-pentanone
Concen: 100.07 ug/L
RT: 7.46 min Scan# 2137
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 43 Resp: 445044

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.3	46.9
100	14.1	11.2	16.8

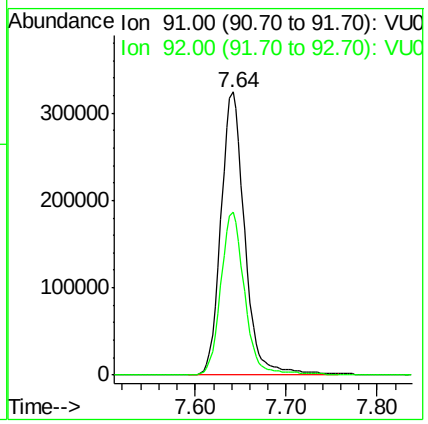


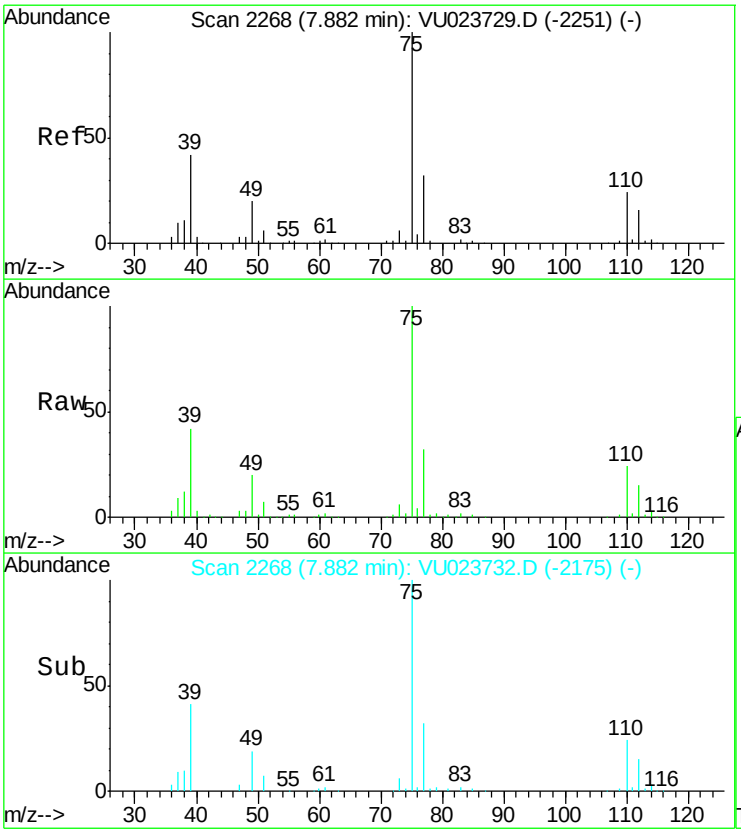


#42
Toluene
Concen: 49.10 ug/L
RT: 7.64 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 91 Resp: 590929

Ion	Ratio	Lower	Upper
91	100		
92	57.6	40.9	76.0

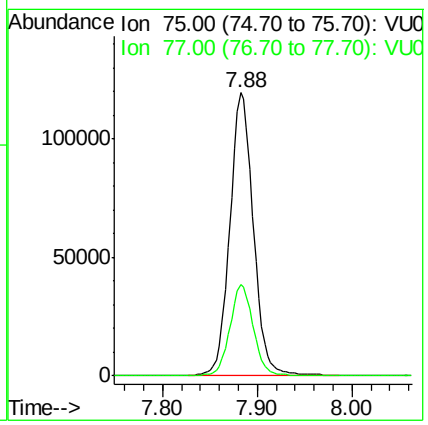


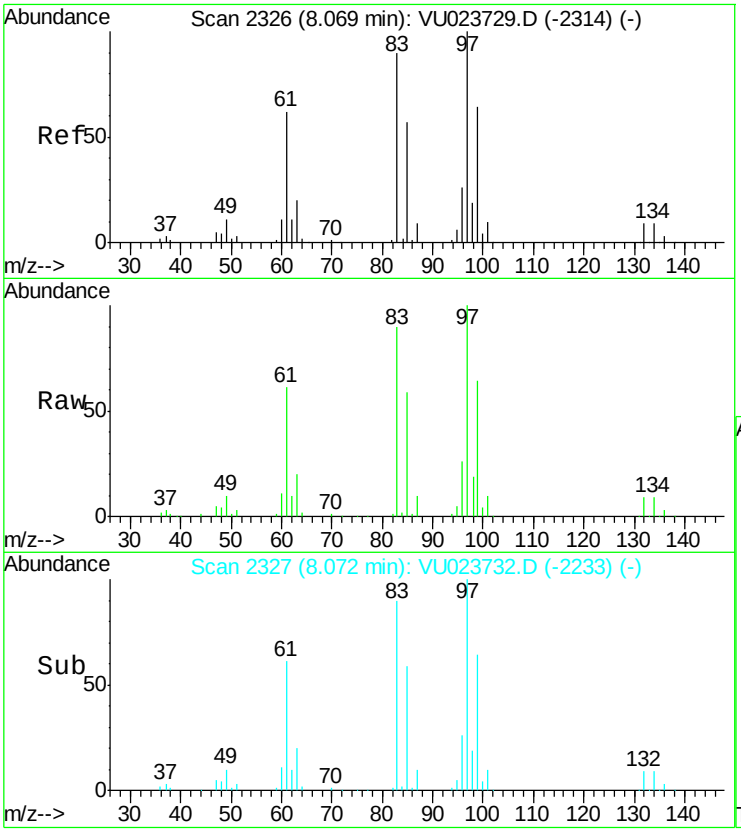


#44
trans-1,3-Dichloropropene
Concen: 50.54 ug/L
RT: 7.88 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 75 Resp: 207634

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.0	41.0

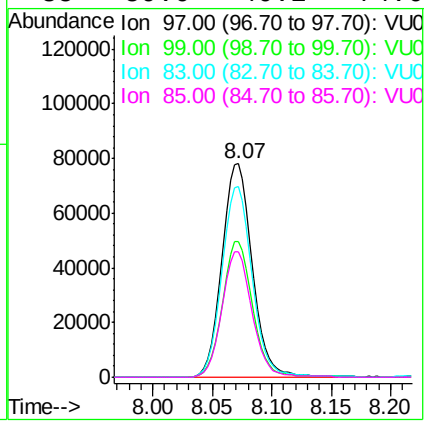


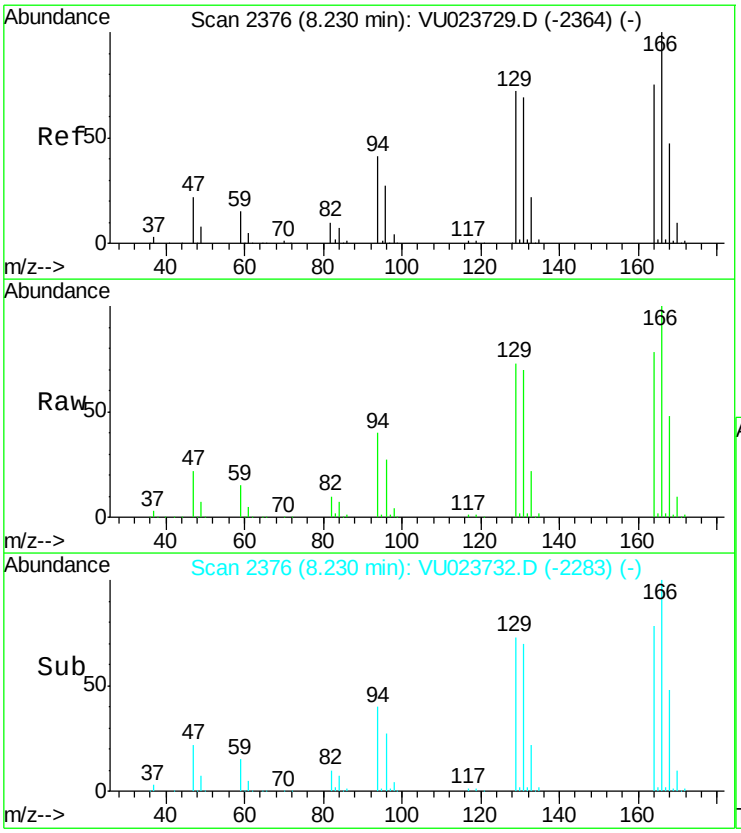


#45
1,1,2-Trichloroethane
Concen: 48.44 ug/L
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 97 Resp: 138419

Ion	Ratio	Lower	Upper
97	100		
99	63.7	45.0	83.6
83	89.5	63.1	117.3
85	59.0	40.2	74.6

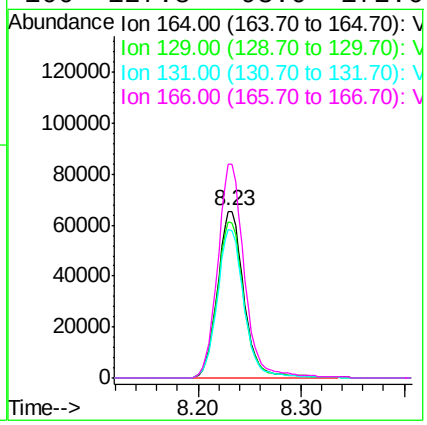


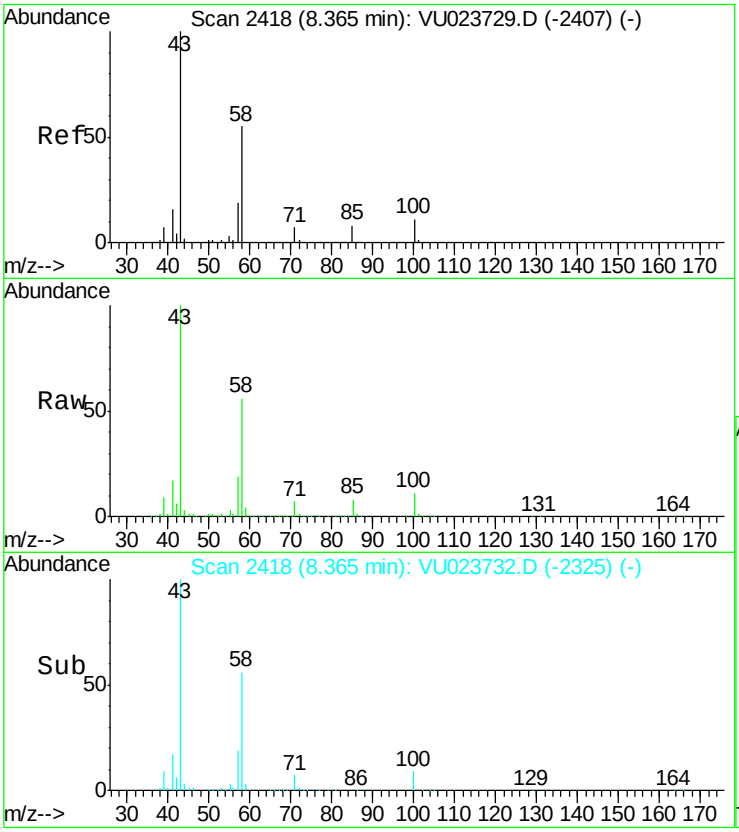


#46
Tetrachloroethene
Concen: 48.00 ug/L
RT: 8.23 min Scan# 2376
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:164 Resp: 116831

Ion	Ratio	Lower	Upper
164	100		
129	93.6	66.9	124.3
131	88.9	63.6	118.0
166	127.8	93.0	172.6

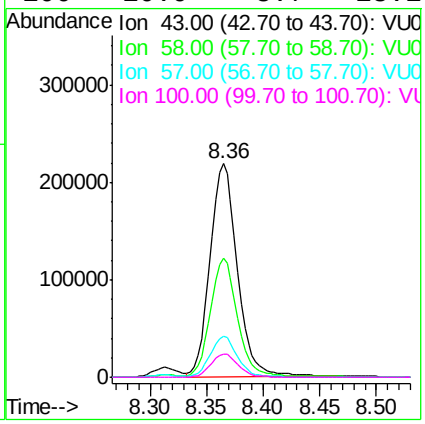


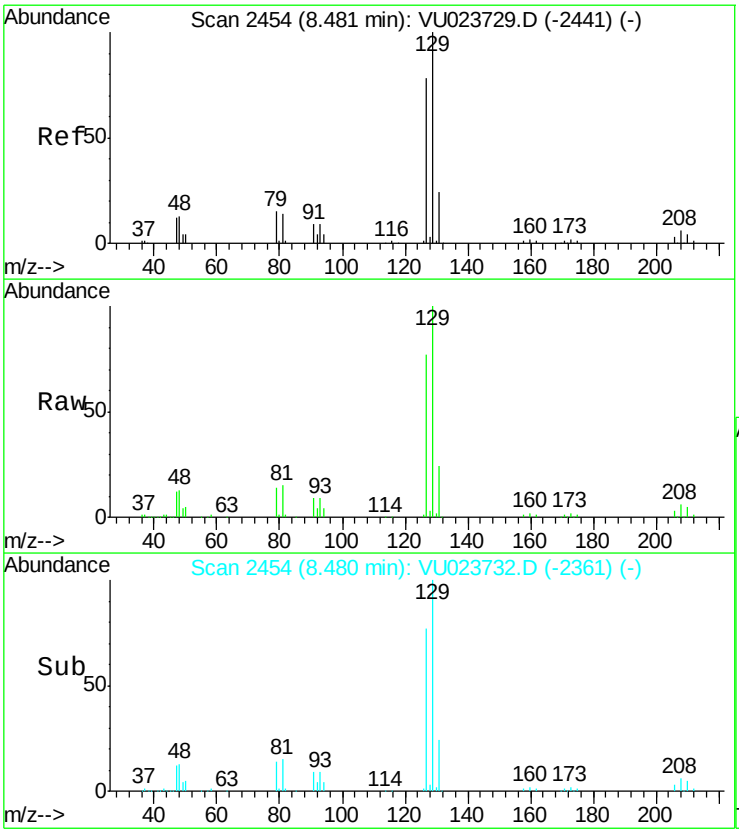


#48
2-Hexanone
Concen: 99.71 ug/L
RT: 8.36 min Scan# 2418
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 43 Resp: 364739

Ion	Ratio	Lower	Upper
43	100		
58	54.4	43.4	65.0
57	18.8	15.0	22.4
100	10.9	8.7	13.1

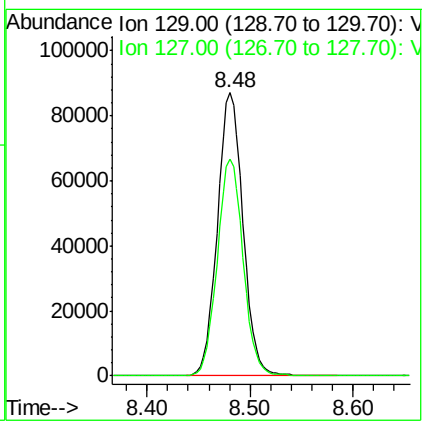


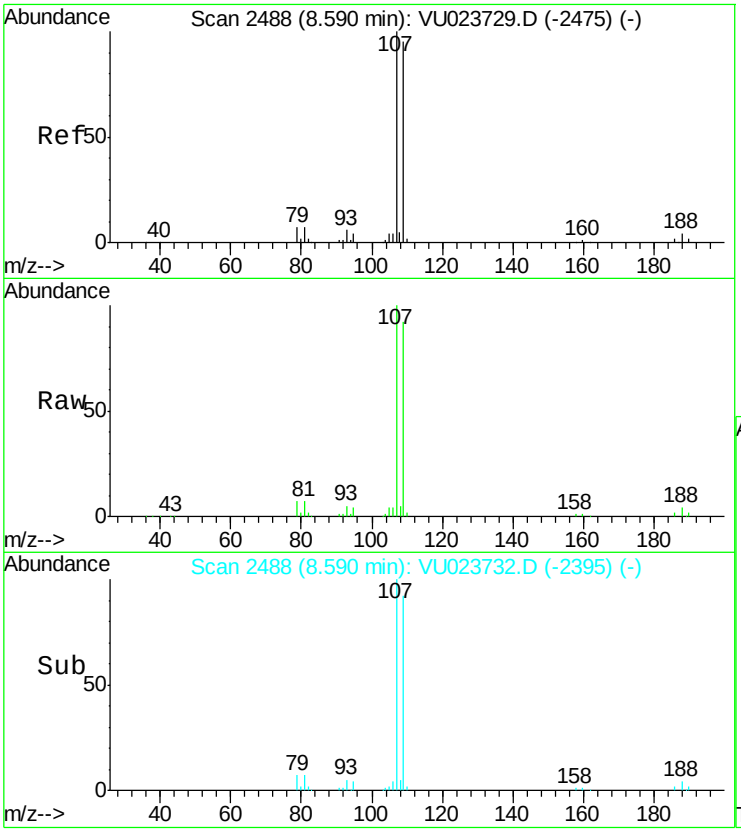


#49
Dibromochloromethane
Concen: 49.54 ug/L
RT: 8.48 min Scan# 2454
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:129 Resp: 150229

Ion	Ratio	Lower	Upper
129	100		
127	76.7	54.8	101.8

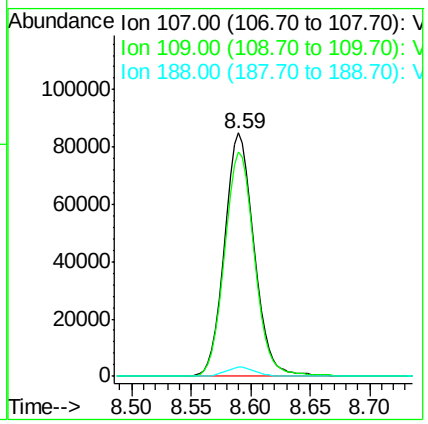


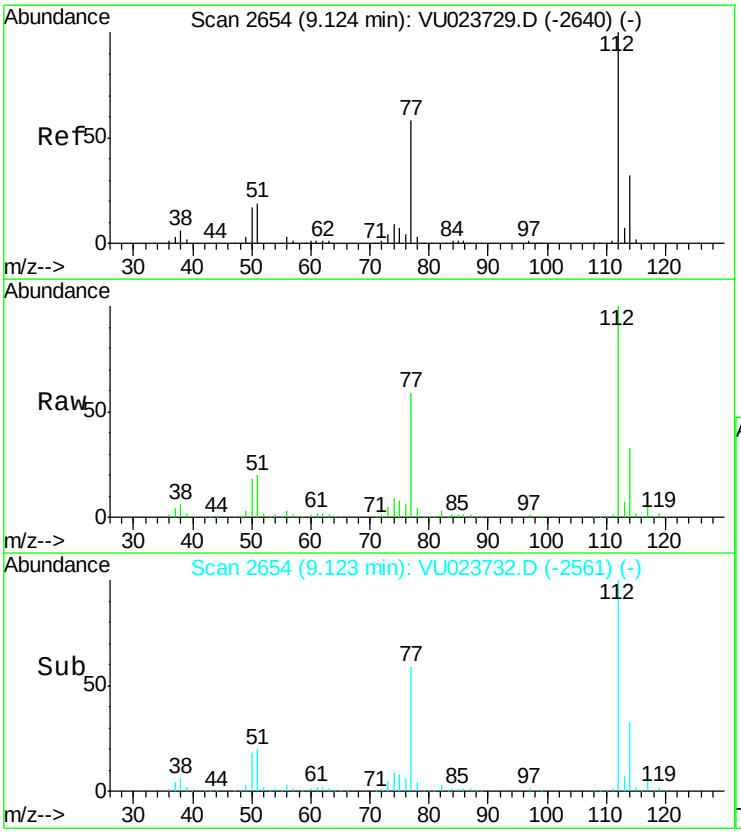


#50
1,2-Dibromoethane
Concen: 49.73 ug/L
RT: 8.59 min Scan# 2488
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:107 Resp: 146318

Ion	Ratio	Lower	Upper
107	100		
109	92.1	66.4	123.2
188	3.8	3.1	4.7

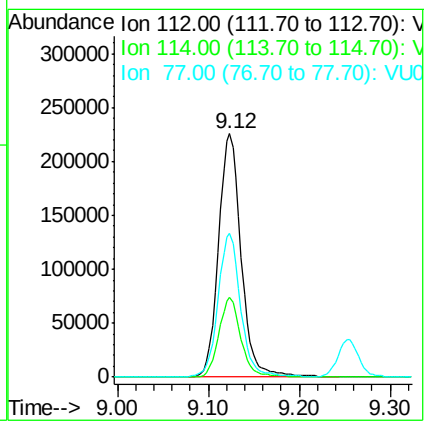


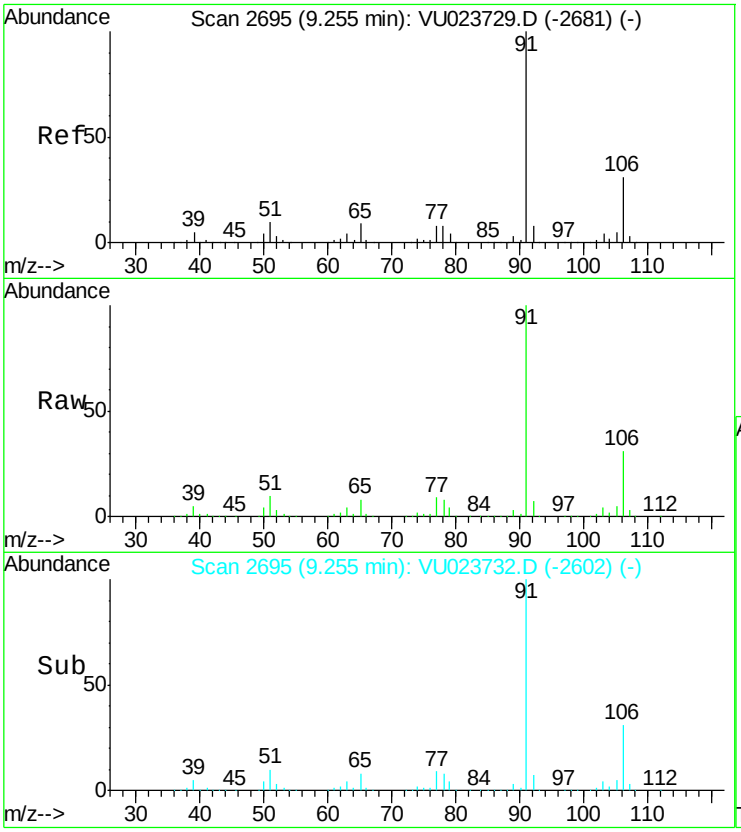


#51
Chlorobenzene
Concen: 48.31 ug/L
RT: 9.12 min Scan# 2654
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:112 Resp: 389812

Ion	Ratio	Lower	Upper
112	100		
114	32.5	22.6	42.0
77	59.0	46.9	70.3

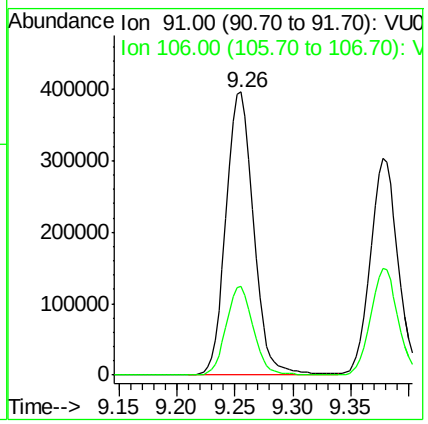


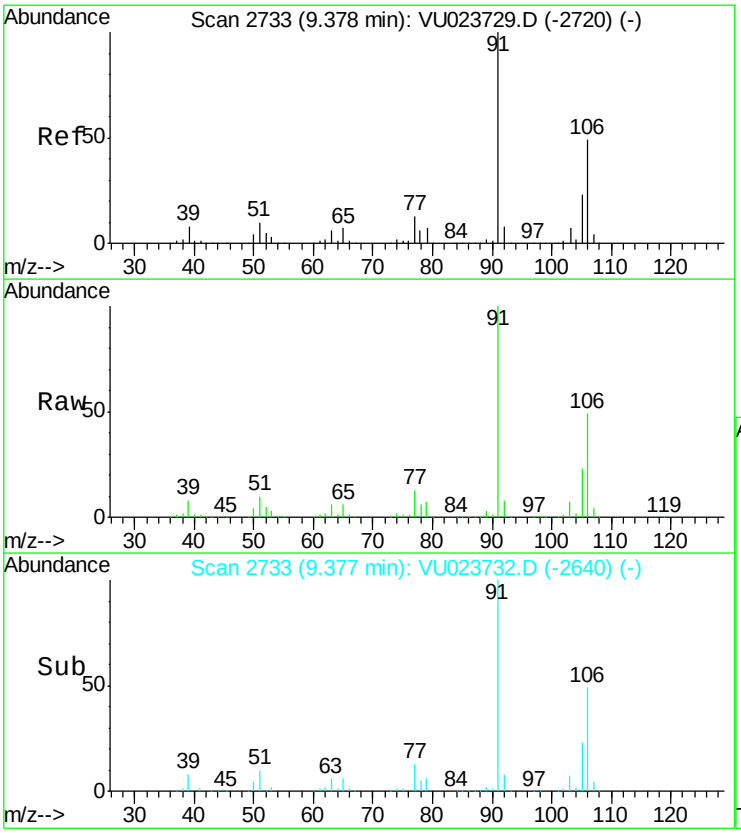


#52
Ethylbenzene
Concen: 49.36 ug/L
RT: 9.26 min Scan# 2695
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 91 Resp: 654098

Ion	Ratio	Lower	Upper
91	100		
106	31.3	21.8	40.4

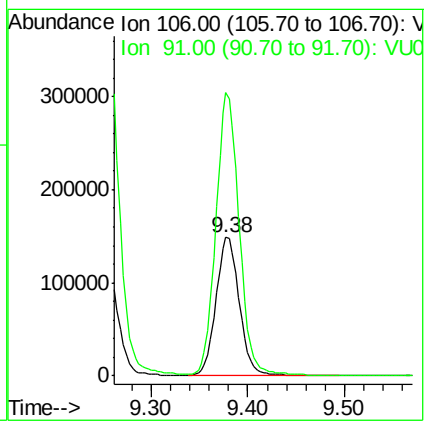


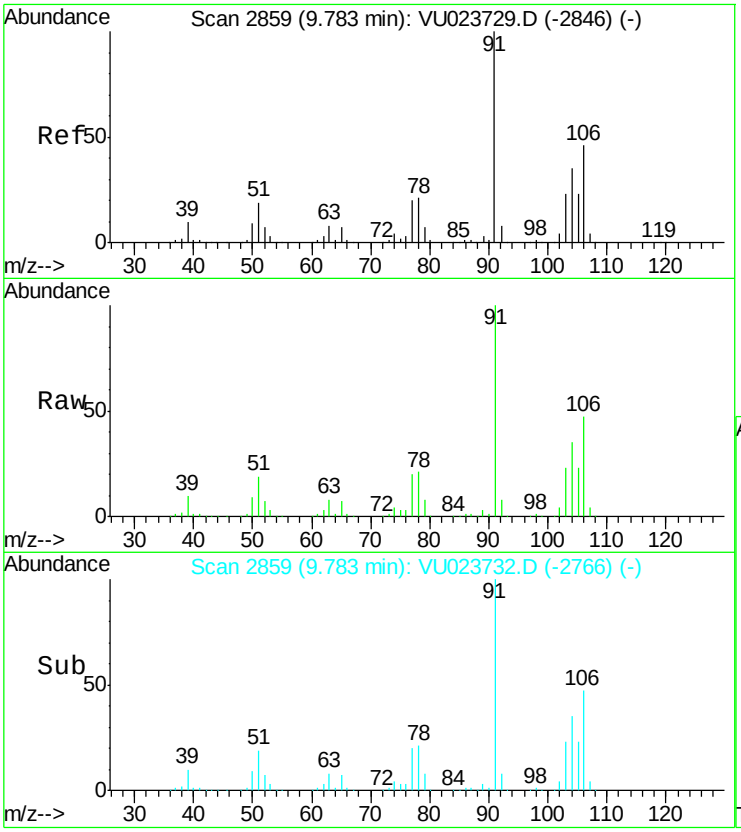


#53
m,p-Xylene
Concen: 49.68 ug/L
RT: 9.38 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:106 Resp: 250148

Ion	Ratio	Lower	Upper
106	100		
91	204.7	142.2	264.2

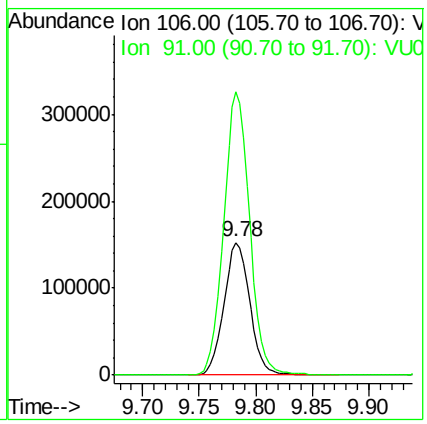


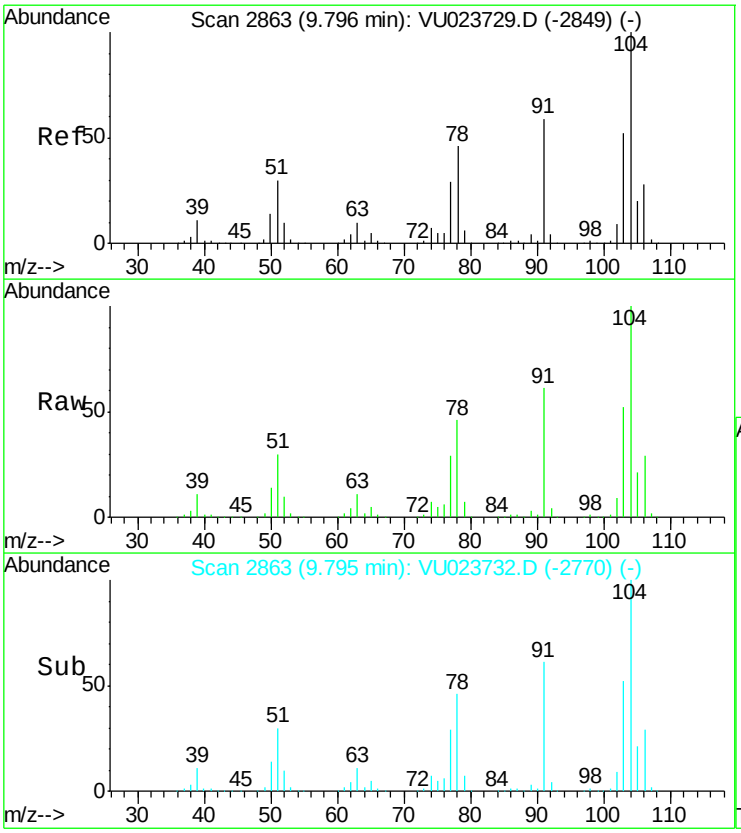


#54
o-xylene
Concen: 49.45 ug/L
RT: 9.78 min Scan# 2859
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:106 Resp: 242942

Ion	Ratio	Lower	Upper
106	100		
91	213.4	152.6	283.4

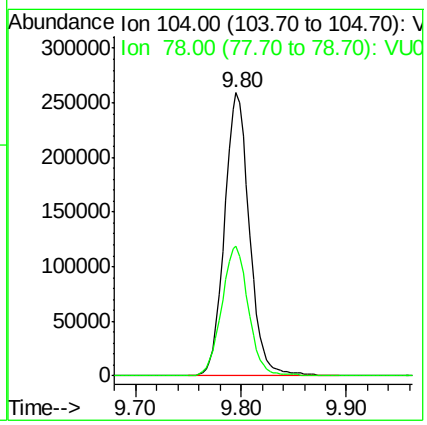


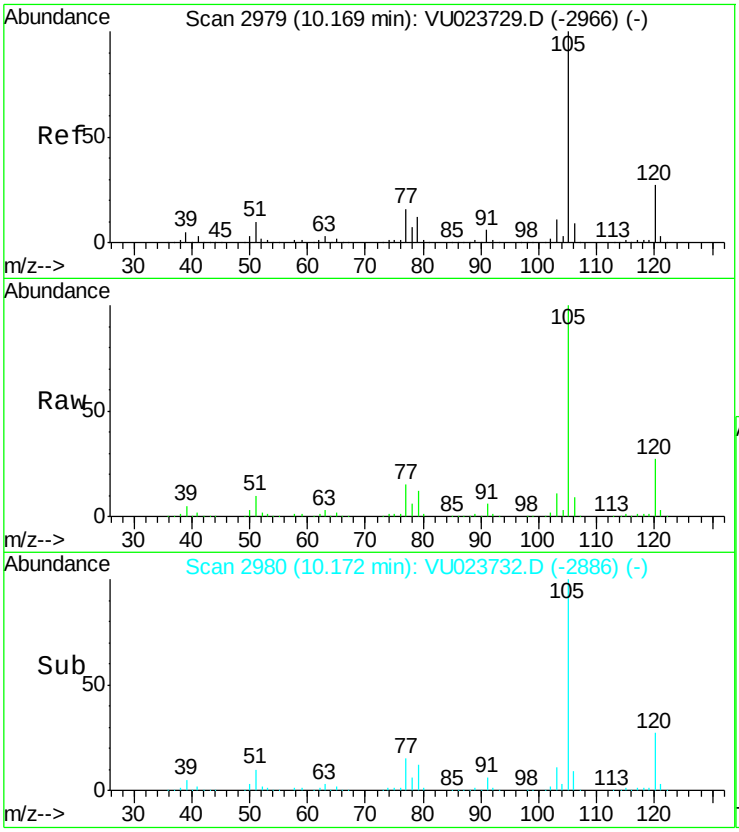


#55
Styrene
Concen: 50.42 ug/L
RT: 9.80 min Scan# 2863
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:104 Resp: 424007

Ion	Ratio	Lower	Upper
104	100		
78	45.6	32.1	59.5

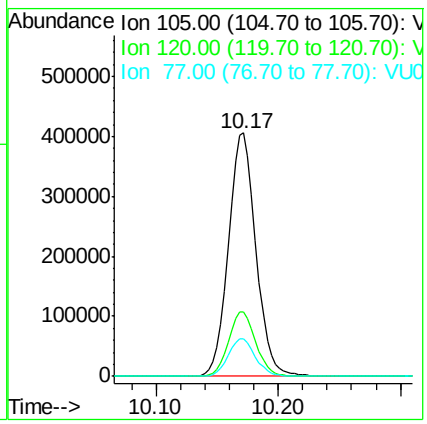


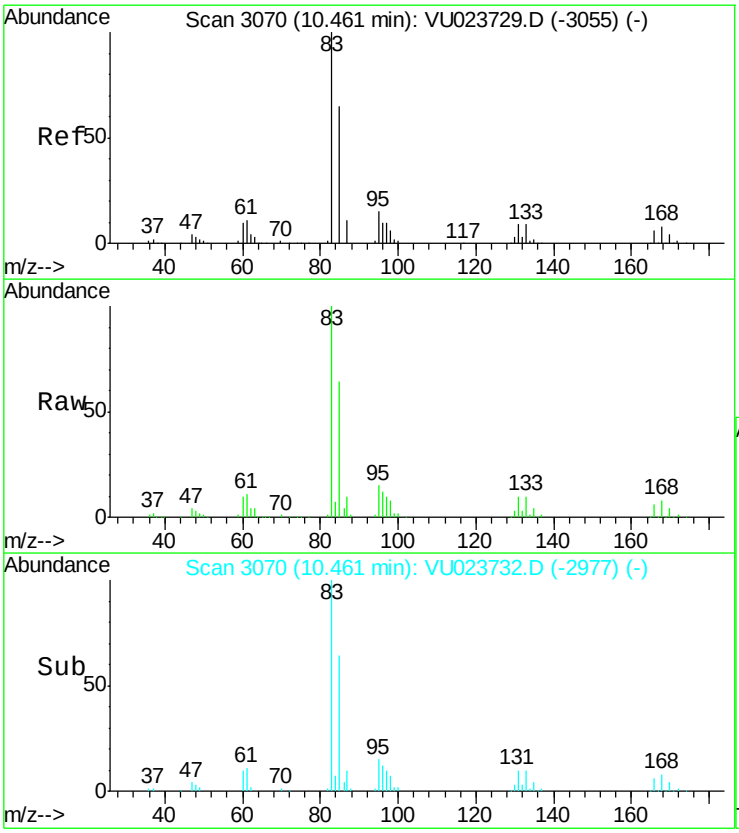


#56
Isopropylbenzene
Concen: 49.53 ug/L
RT: 10.17 min Scan# 2980
Delta R.T. 0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:105 Resp: 638106

Ion	Ratio	Lower	Upper
105	100		
120	26.5	21.3	31.9
77	15.5	12.3	18.5

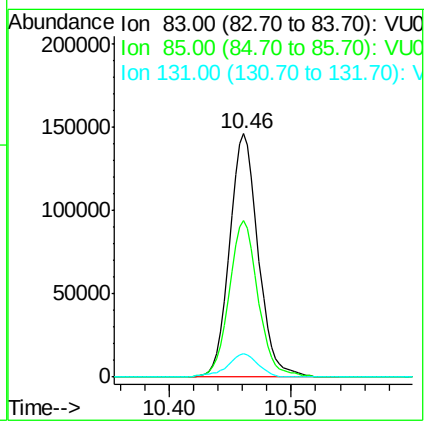


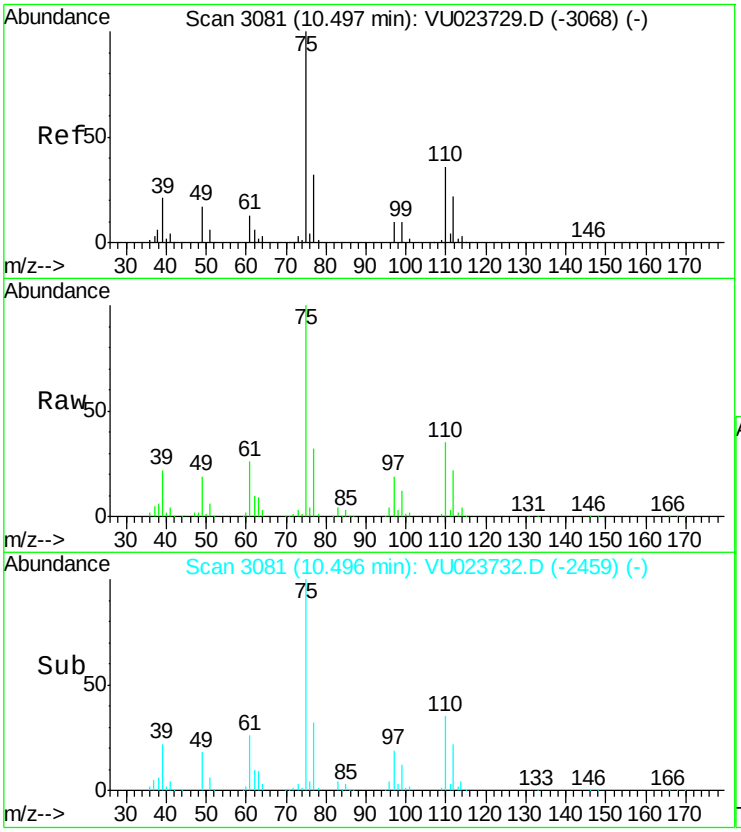


#58
1,1,2,2-Tetrachloroethane
Concen: 48.30 ug/L
RT: 10.46 min Scan# 3070
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 83 Resp: 239198

Ion	Ratio	Lower	Upper
83	100		
85	64.5	45.5	84.5
131	9.5	7.6	11.4

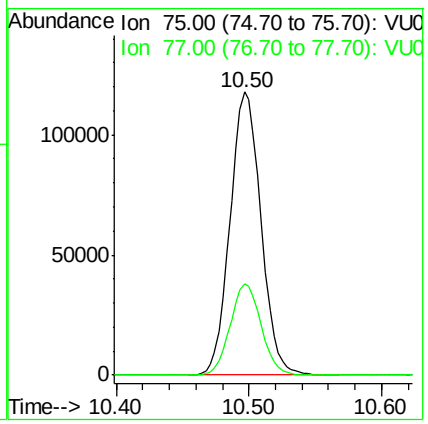


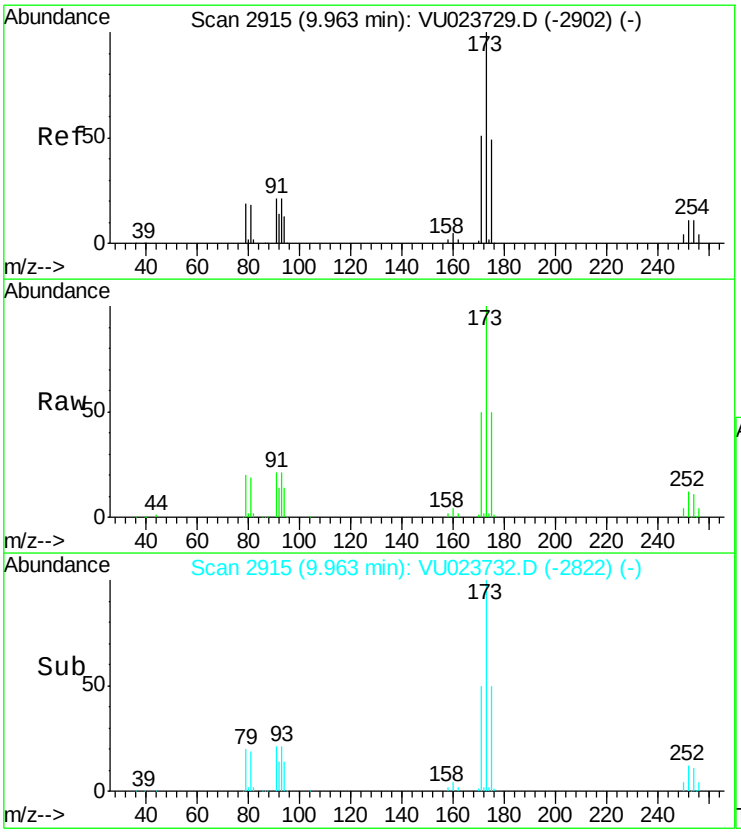


#59
1,2,3-Trichloropropane
Concen: 48.43 ug/L
RT: 10.50 min Scan# 3081
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 75 Resp: 190784

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.6	38.4

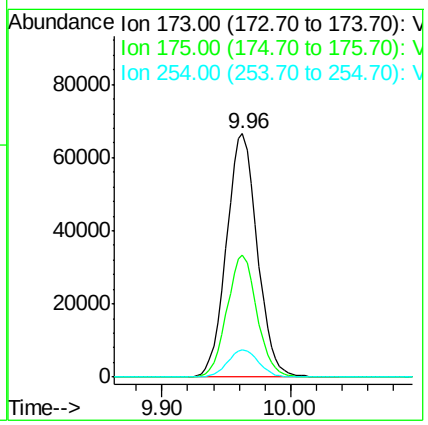


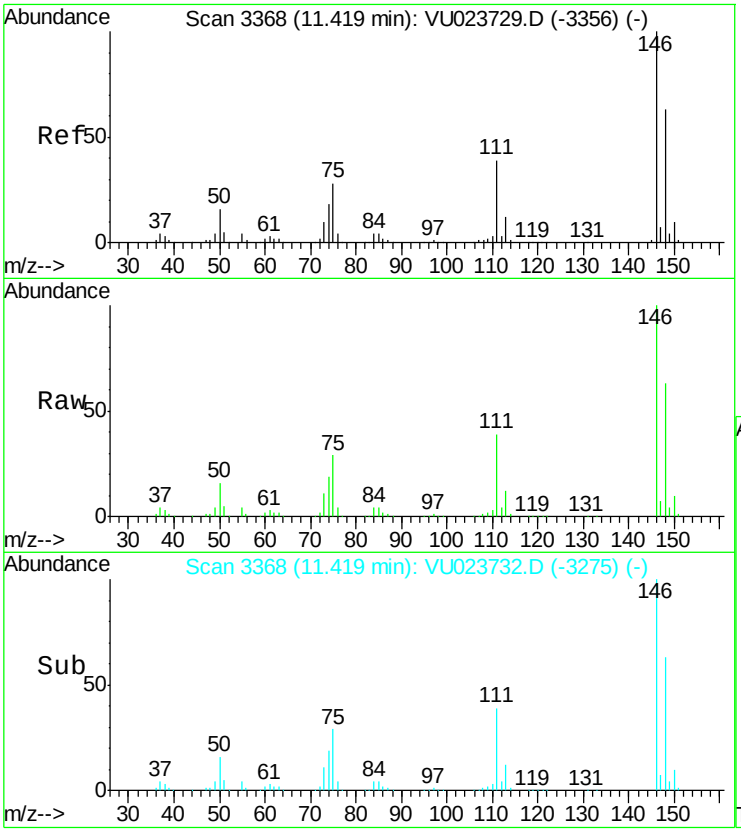


#61
Bromoform
Concen: 48.07 ug/L
RT: 9.96 min Scan# 2915
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:173 Resp: 110230

Ion	Ratio	Lower	Upper
173	100		
175	48.9	38.9	58.3
254	11.2	8.6	13.0

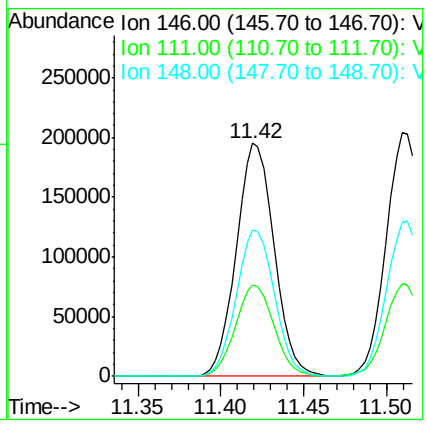


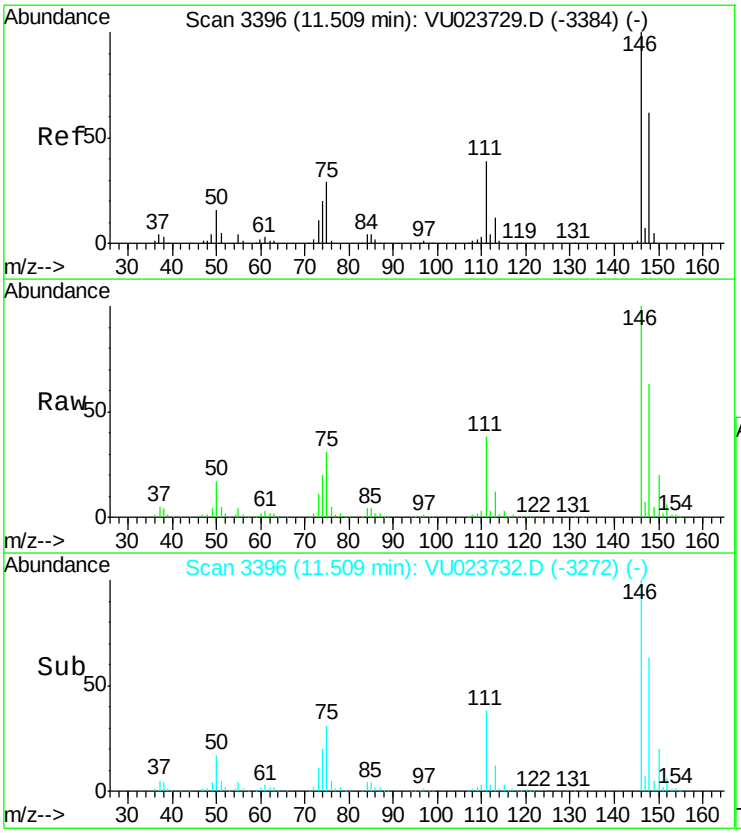


#62
1,3-Dichlorobenzene
Concen: 48.67 ug/L
RT: 11.42 min Scan# 3368
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:146 Resp: 311342

Ion	Ratio	Lower	Upper
146	100		
111	39.1	27.5	51.1
148	62.6	44.2	82.0

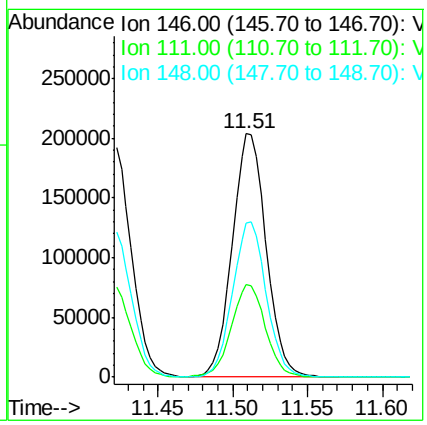


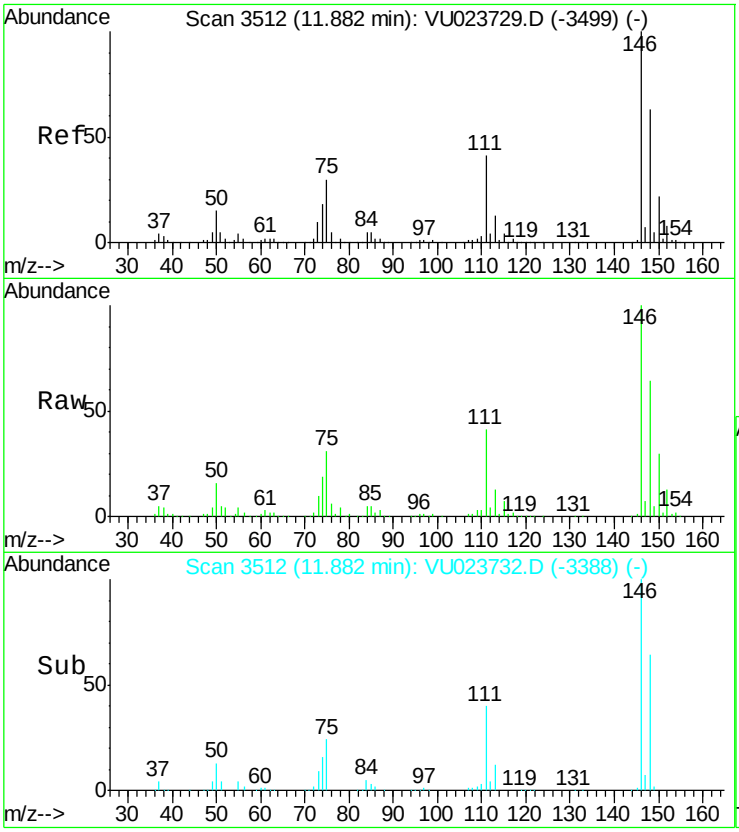


#63
1,4-Dichlorobenzene
Concen: 48.29 ug/L
RT: 11.51 min Scan# 3396
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:146 Resp: 320602

Ion	Ratio	Lower	Upper
146	100		
111	37.8	27.3	50.7
148	63.1	43.8	81.3

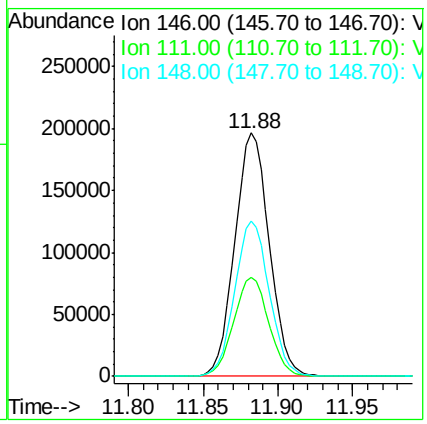


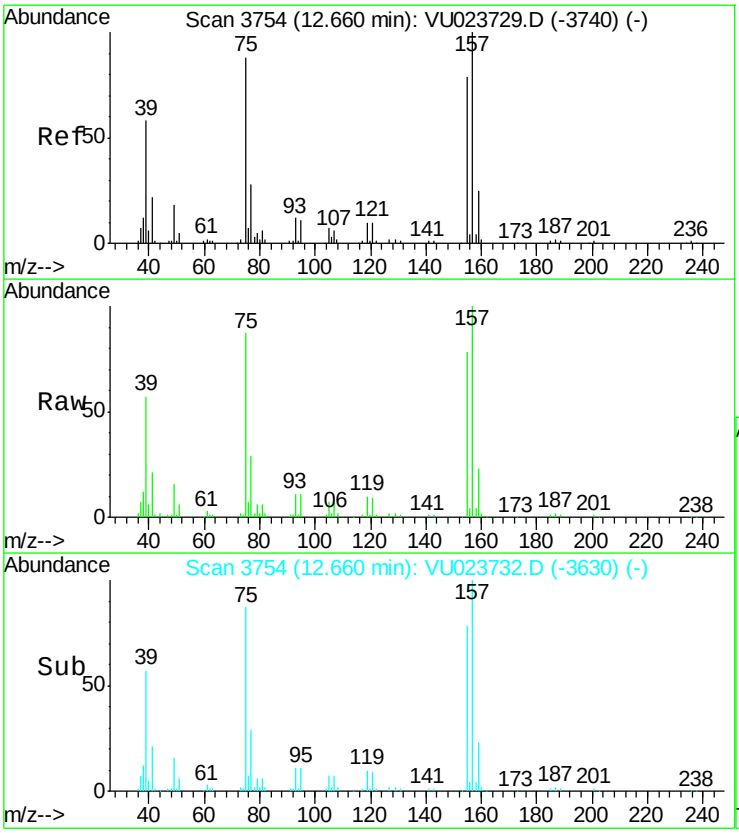


#65
1,2-Dichlorobenzene
Concen: 48.31 ug/L
RT: 11.88 min Scan# 3512
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:146 Resp: 315307

Ion	Ratio	Lower	Upper
146	100		
111	40.6	32.5	48.7
148	63.6	50.3	75.5

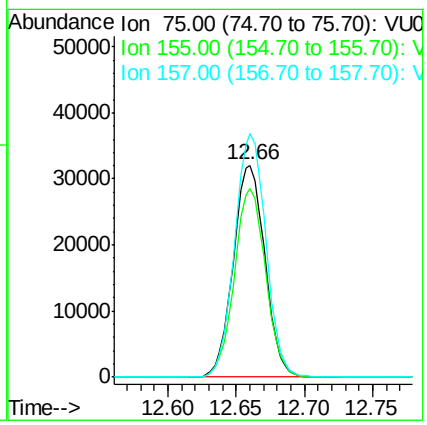


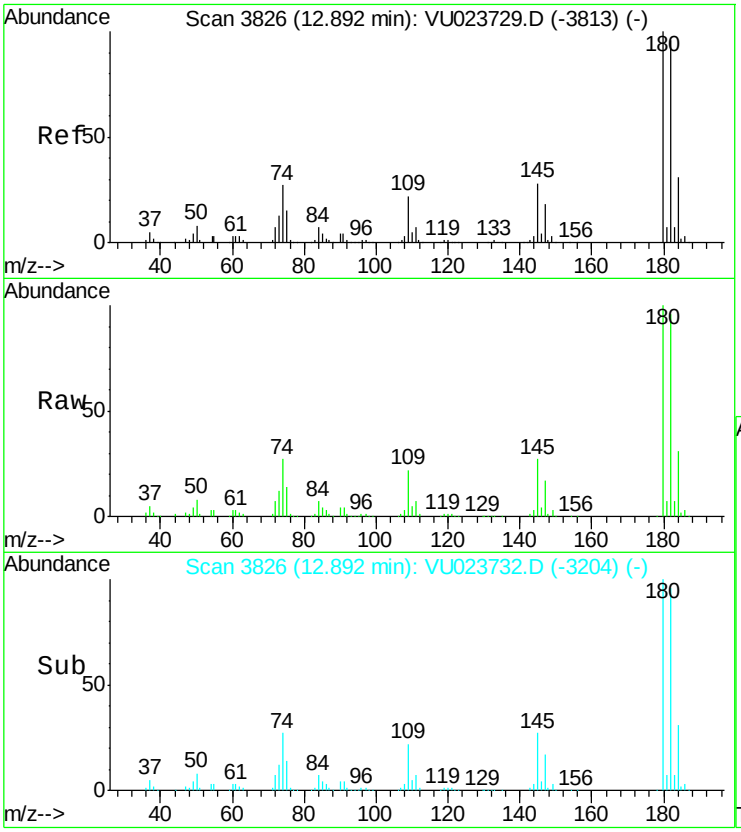


#66
1,2-Dibromo-3-chloropropane
Concen: 50.48 ug/L
RT: 12.66 min Scan# 3754
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion: 75 Resp: 51659

Ion	Ratio	Lower	Upper
75	100		
155	89.3	71.7	107.5
157	115.0	90.6	136.0

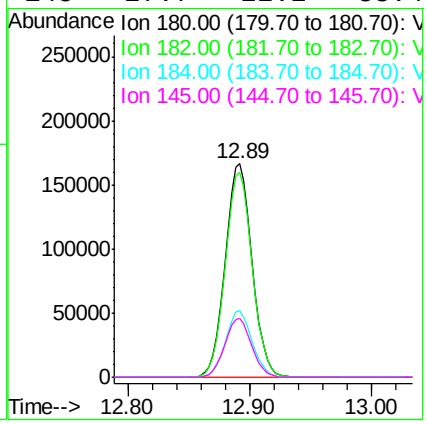


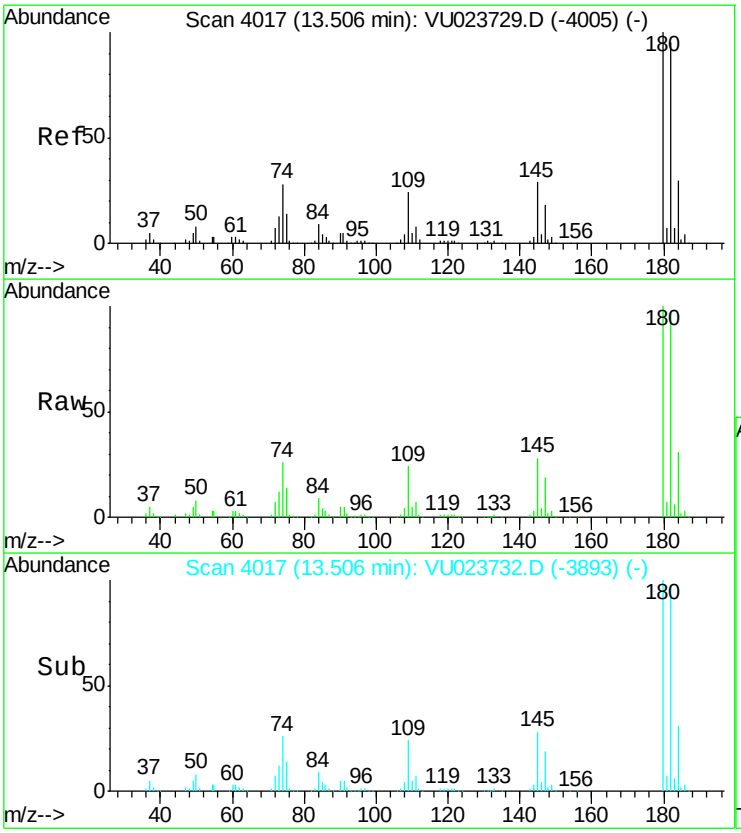


#67
1,3,5-Trichlorobenzene
Concen: 48.72 ug/L
RT: 12.89 min Scan# 3826
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:180 Resp: 256611

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.7	115.1
184	30.8	24.6	36.8
145	27.7	22.2	33.4

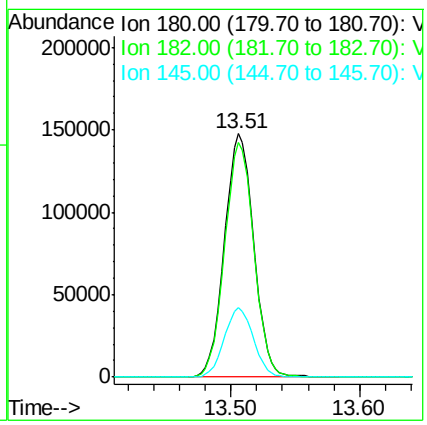


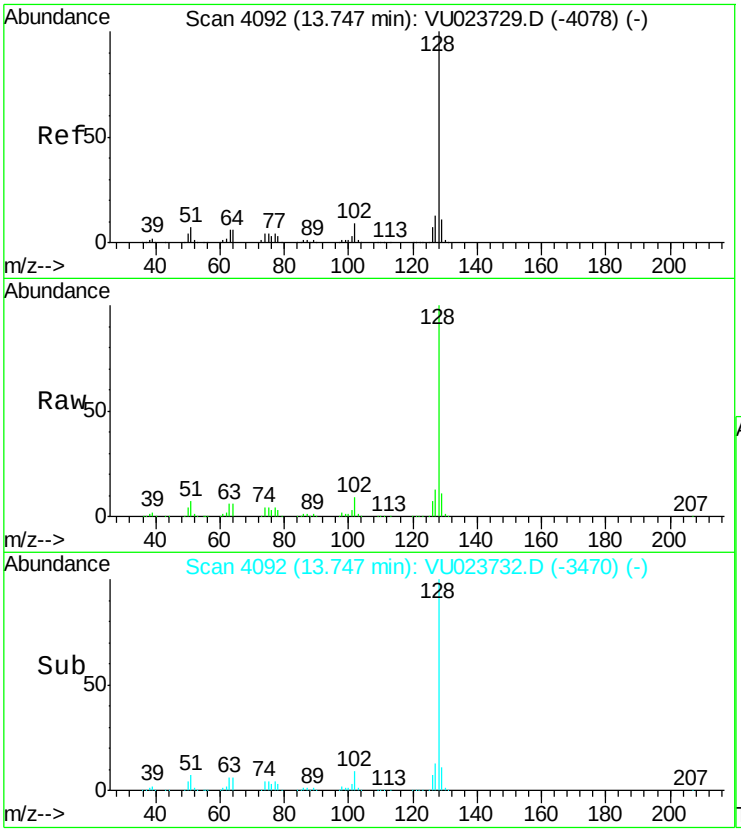


#68
1,2,4-trichlorobenzene
Concen: 51.98 ug/L
RT: 13.51 min Scan# 4017
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:180 Resp: 232078

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.6	115.0
145	28.3	22.7	34.1

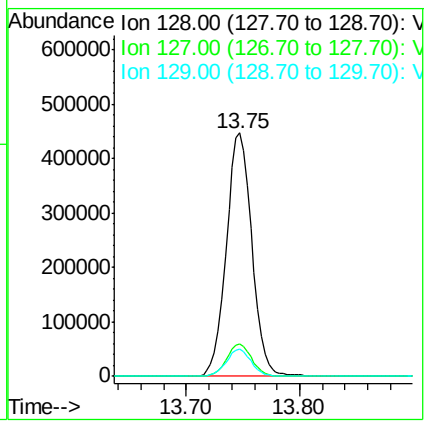


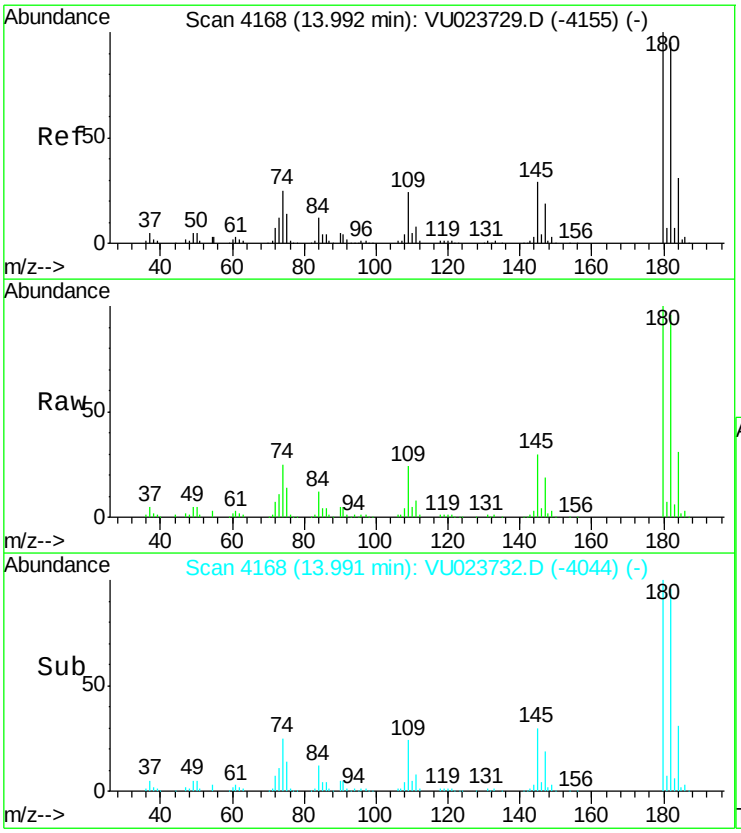


#69
Naphthalene
Concen: 55.44 ug/L
RT: 13.75 min Scan# 4092
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:128 Resp: 704038

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.7	13.1





#70
1,2,3-Trichlorobenzene
Concen: 51.80 ug/L
RT: 13.99 min Scan# 4168
Delta R.T. -0.00 min
Lab File: VU023732.D
Acq: 08 May 2018 12:58

Tgt Ion:180 Resp: 239370

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.8	113.6
145	30.0	23.6	35.4