Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050118\

Quantitation Report (Not Reviewed)

Data File : VU023546.D
Acq On : 01 May 2018 10:55
Operator : MD/SY
Sample : VSTD01058
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 02 02:16:55 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 02 02:16:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	322115	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	310958	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	153331	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	22910	11.03	ug/L	0.00
7) Chloroethane-d5	1.68	69	17204	10.43	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.28	63	44392	10.45	ug/L	0.00
21) 2-Butanone-d5	4.18	46	30606	17.02	ug/L	0.00
24) Chloroform-d	4.66	84	35316	8.69	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.32	65	26036	9.56	ug/L	0.00
32) Benzene-d6	5.35	84	81228	9.33	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.34	67	27250	9.17	ug/L	0.00
41) Toluene-d8	7.57	98	71874	9.04	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.86	79	11155	8.79	ug/L	0.00
47) 2-Hexanone-d5	8.31	63	17897	13.72	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.44	84	34724	8.88	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.86	152	29906	9.53	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	36501	11.57	ug/L	99
3) Chloromethane	1.33	50	39479	9.98	ug/L	100
5) Vinyl chloride	1.41	62	37124	11.26	ug/L	90
6) Bromomethane	1.63	94	19368	12.52	ug/L	95
8) Chloroethane	1.70	64	23501	12.35	ug/L	97
9) Trichlorofluoromethane	1.89	101	42195	11.46	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.29	101	26605	11.29	ug/L	98
12) 1,1-Dichloroethene	2.29	96	24422	11.29	ug/L	98
13) Acetone	2.32	43	54878	31.11	ug/L	98
14) Carbon disulfide	2.48	76	83521	11.37	ug/L	99
15) Methyl Acetate	2.62	43	32410	10.34	ug/L	100
16) Methylene chloride	2.71	84	31451	11.15	ug/L	96
17) trans-1,2-Dichloroethene	2.99	96	26748	11.32	ug/L	98
18) Methyl tert-butyl Ether	3.00	73	76526	10.41	ug/L	99
19) 1,1-Dichloroethane	3.45	63	54007	11.16	ug/L	98
20) cis-1,2-Dichloroethene	4.23	96	29030	10.99	ug/L	99
22) 2-Butanone	4.27	43	57378	24.62	ug/L	100
23) Bromochloromethane	4.56	128	15157	11.38	ug/L	97
25) Chloroform	4.68	83	57341	12.31	ug/L	98
27) 1,2-Dichloroethane	5.41	62	40402	10.85	ug/L	98
29) Cyclohexane	5.00	56	44508	9.59	ug/L	100
30) 1,1,1-Trichloroethane	4.92	97	41009	10.72	ug/L	99
31) Carbon tetrachloride	5.14	117	34742	10.51	ug/L	100
33) Benzene	5.39	78	112733	10.42	ug/L	100
34) Trichloroethene	6.19	95	29630	11.32	ug/L	97
35) Methylcyclohexane	6.42	83	42160	9.51	ug/L	99
37) 1,2-Dichloropropane	6.44	63	33122	10.73	ug/L	99
38) Bromodichloromethane	6.76	83	36285	10.57	ug/L	99
39) cis-1,3-Dichloropropene	7.27	75	40904	9.65	ug/L	99
40) 4-Methyl-2-pentanone	7.46	43	75022	18.53	ug/L	98

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050118\

Quantitation Report (Not Reviewed)

Data File : VU023546.D
Acq On : 01 May 2018 10:55
Operator : MD/SY
Sample : VSTD01058
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 02 02:16:55 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 02 02:16:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.64	91	115551	10.63	ug/L	100
44) trans-1,3-Dichloropropene	7.89	75	36837	9.69	ug/L	100
45) 1,1,2-Trichloroethane	8.07	97	27620	10.72	ug/L	98
46) Tetrachloroethene	8.23	164	23832	11.43	ug/L	99
48) 2-Hexanone	8.36	43	66953	20.49	ug/L	97
49) Dibromochloromethane	8.48	129	27864	10.38	ug/L	99
50) 1,2-Dibromoethane	8.59	107	28328	10.76	ug/L	95
51) Chlorobenzene	9.12	112	78684	11.29	ug/L	99
52) Ethylbenzene	9.25	91	122602	10.53	ug/L	99
53) m,p-Xylene	9.38	106	46575	10.74	ug/L	95
54) o-xylene	9.78	106	43109	10.13	ug/L	97
55) Styrene	9.80	104	76334	10.54	ug/L	99
56) Isopropylbenzene	10.17	105	115662	10.44	ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.46	83	45014	10.26	ug/L	99
59) 1,2,3-Trichloropropane	10.50	75	35965	10.19	ug/L	100
61) Bromoform	9.96	173	19805	10.04	ug/L	99
62) 1,3-Dichlorobenzene	11.42	146	57357	11.03	ug/L	98
63) 1,4-Dichlorobenzene	11.51	146	61270	11.36	ug/L	99
65) 1,2-Dichlorobenzene	11.88	146	59726	10.85	ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.66	75	8663	9.50	ug/L	98
67) 1,3,5-Trichlorobenzene	12.89	180	47522	11.38	ug/L	99
68) 1,2,4-trichlorobenzene	13.51	180	38810	10.70	ug/L	99
69) Naphthalene	13.75	128	90853	8.01	ug/L	100
70) 1,2,3-Trichlorobenzene	13.99	180	40518	10.33	ug/L	98

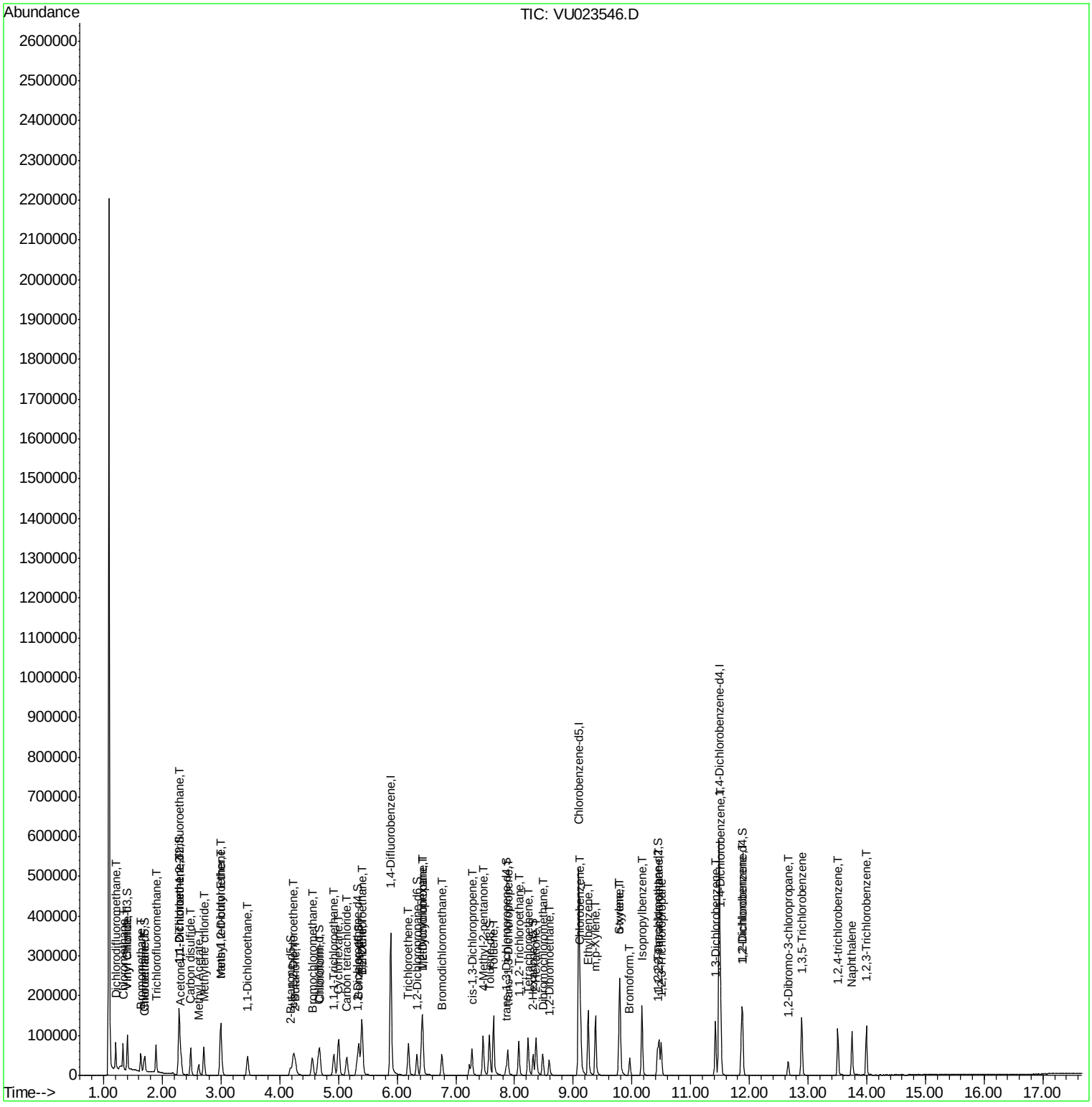
(#) = qualifier out of range (m) = manual integration (+) = signals summed

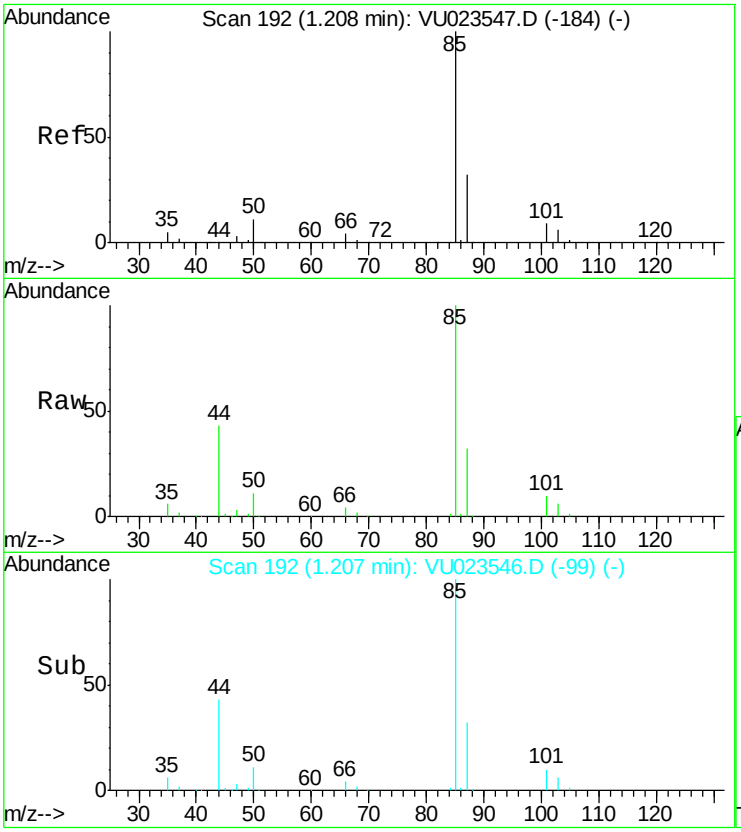
Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050118\

Quantitation Report (Not Reviewed)

Data File : VU023546.D
Acq On : 01 May 2018 10:55
Operator : MD/SY
Sample : VSTD01058
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 02 02:16:55 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 02 02:16:14 2018
Response via : Initial Calibration

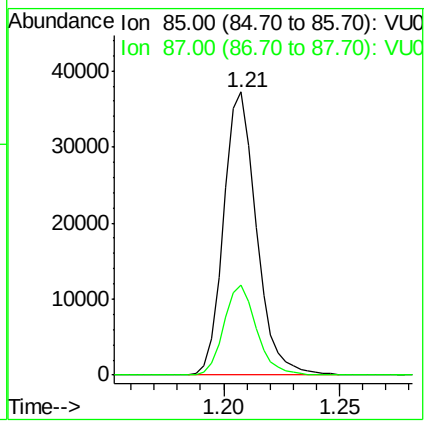


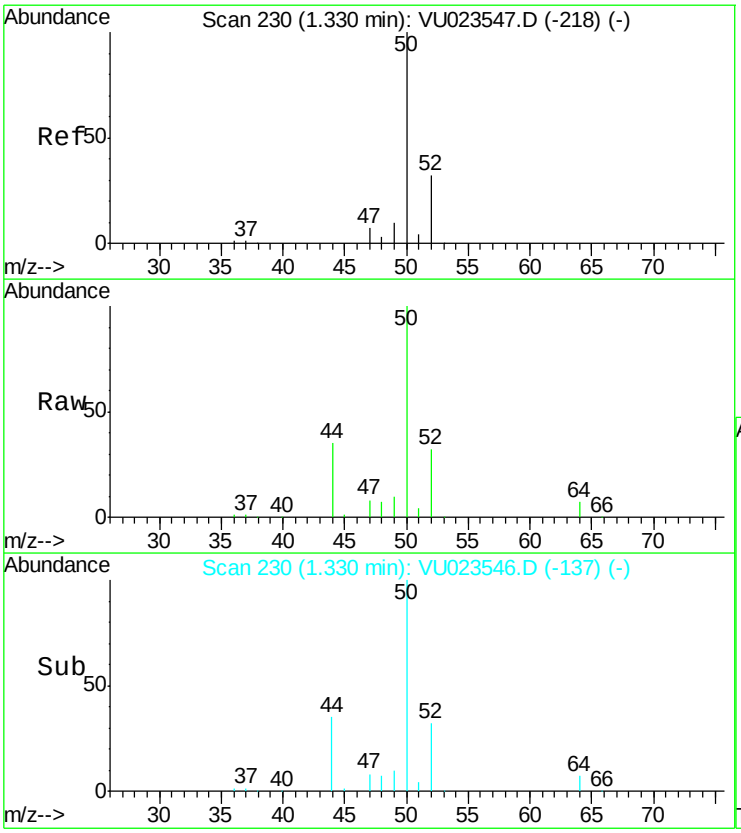


#2
Dichlorodifluoromethane
Concen: 11.57 ug/L
RT: 1.21 min Scan# 192
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 85 Resp: 36501

Ion	Ratio	Lower	Upper
85	100		
87	31.4	25.6	38.4

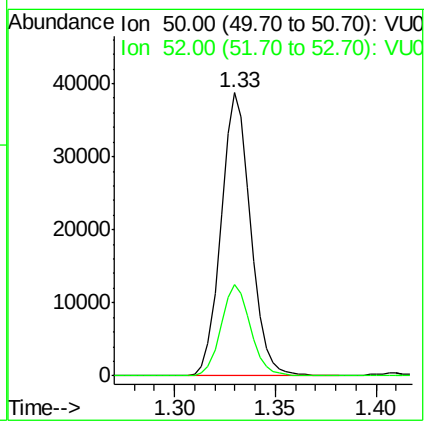


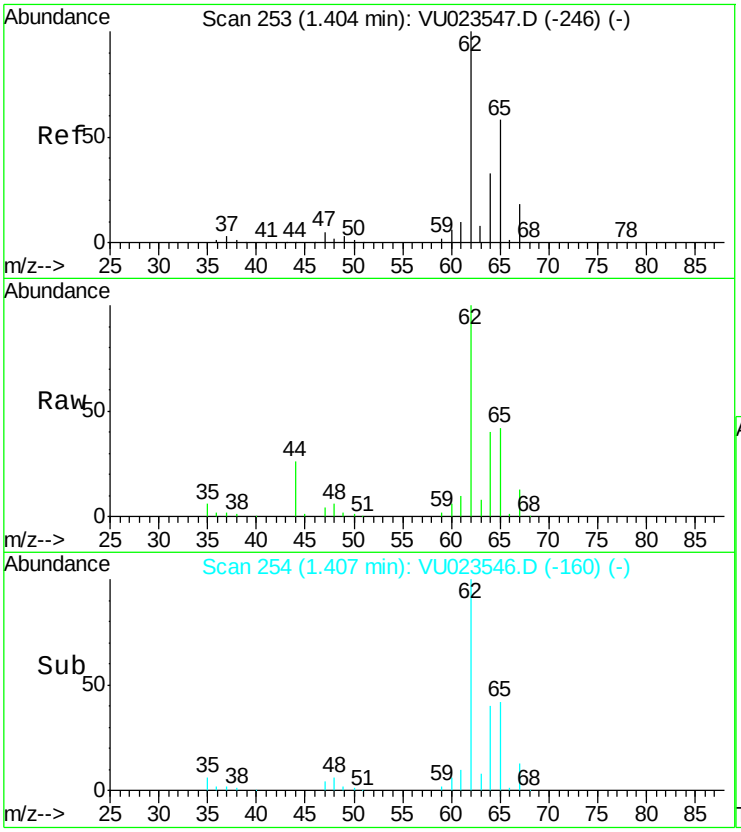


#3
Chloromethane
Concen: 9.98 ug/L
RT: 1.33 min Scan# 230
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 50 Resp: 39479

Ion	Ratio	Lower	Upper
50	100		
52	32.1	22.7	42.1

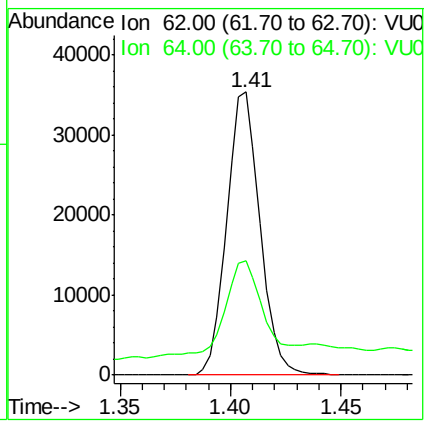


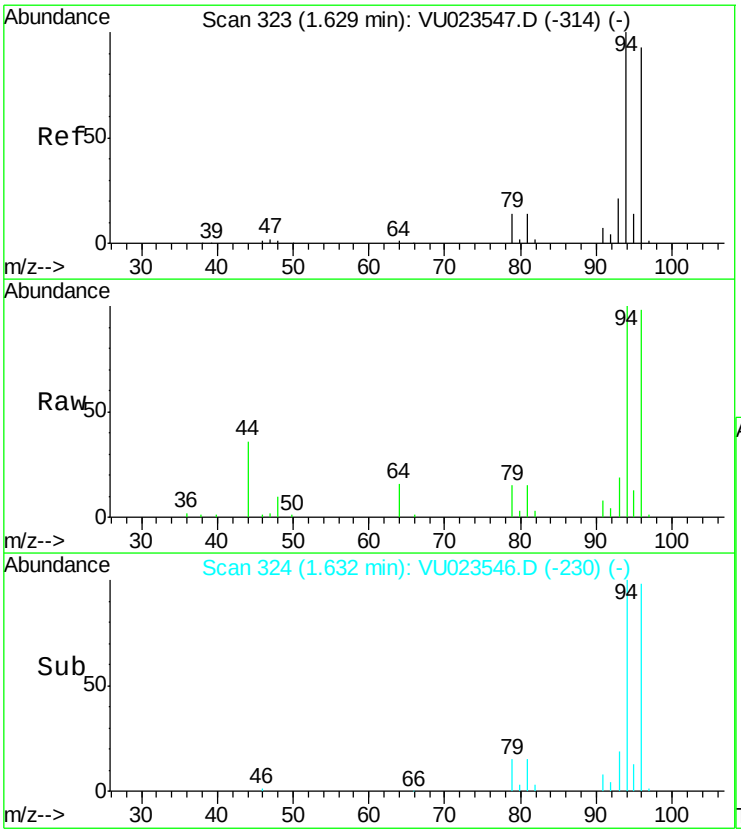


#5
Vinyl chloride
Concen: 11.26 ug/L
RT: 1.41 min Scan# 254
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 62 Resp: 37124

Ion	Ratio	Lower	Upper
62	100		
64	40.3	24.1	44.7

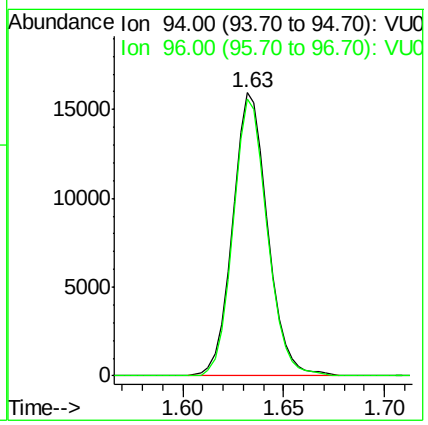


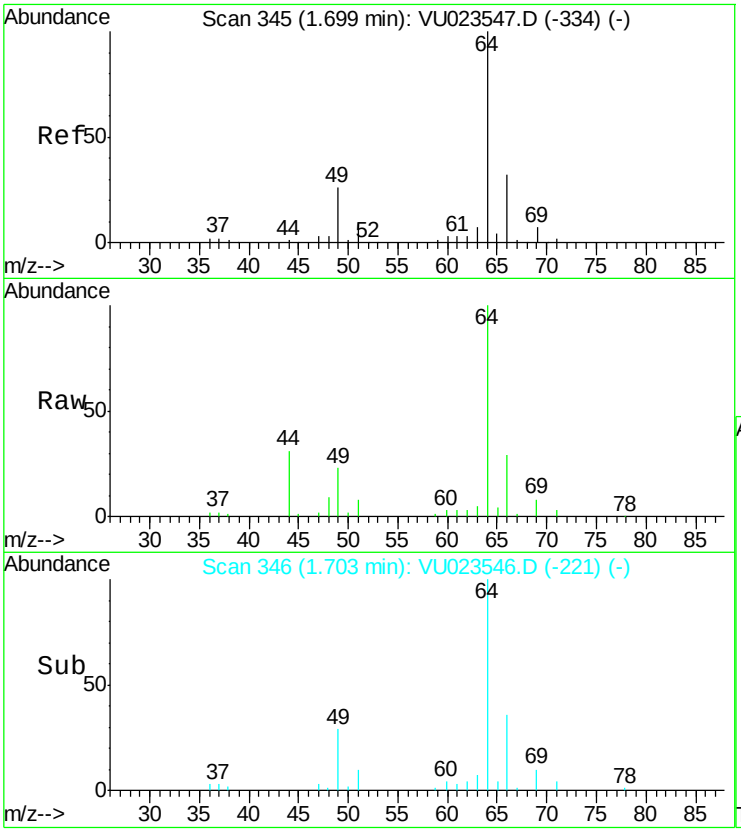


#6
Bromomethane
Concen: 12.52 ug/L
RT: 1.63 min Scan# 324
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 94 Resp: 19368

Ion	Ratio	Lower	Upper
94	100		
96	97.7	65.3	121.3

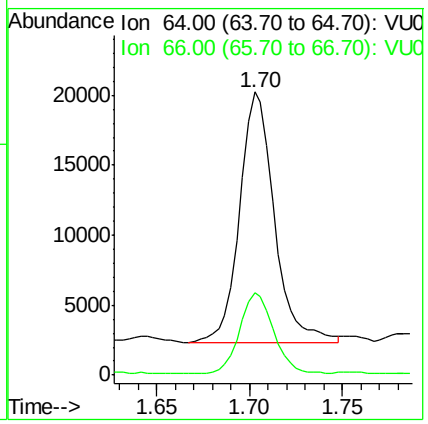


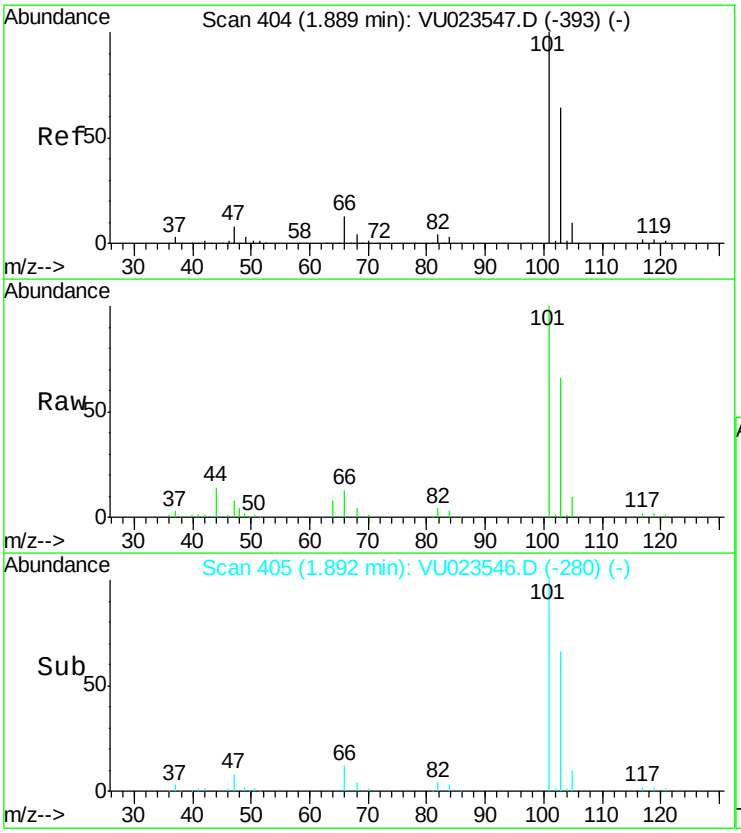


#8
Chloroethane
Concen: 12.35 ug/L
RT: 1.70 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 64 Resp: 23501

Ion	Ratio	Lower	Upper
64	100		
66	29.1	21.7	40.3

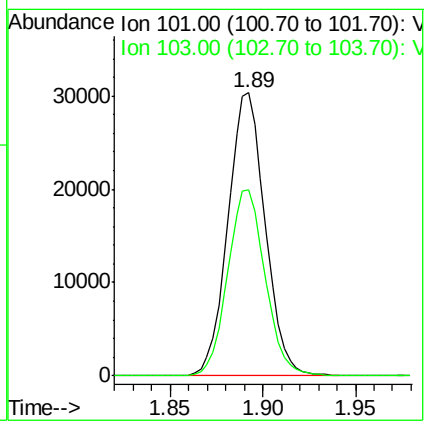


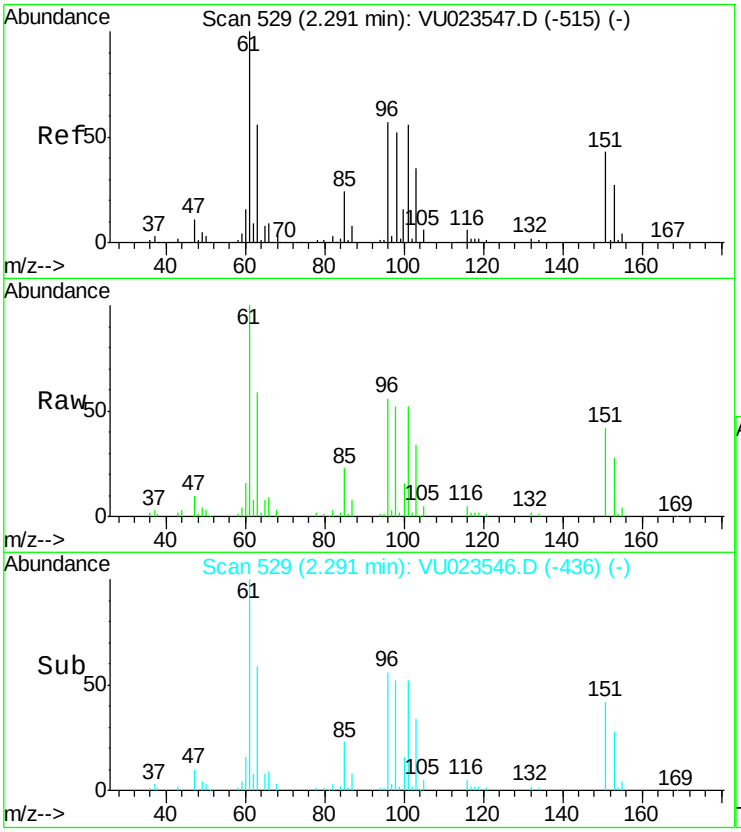


#9
Trichlorofluoromethane
Concen: 11.46 ug/L
RT: 1.89 min Scan# 405
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:101 Resp: 42195

Ion	Ratio	Lower	Upper
101	100		
103	66.2	52.2	78.4

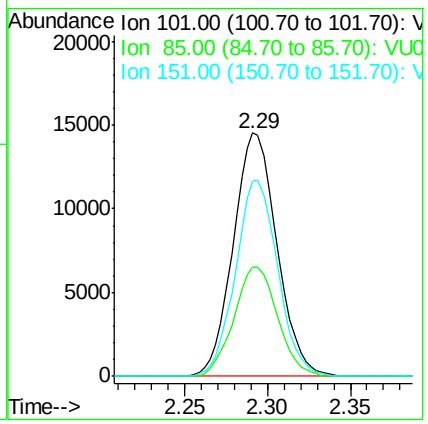


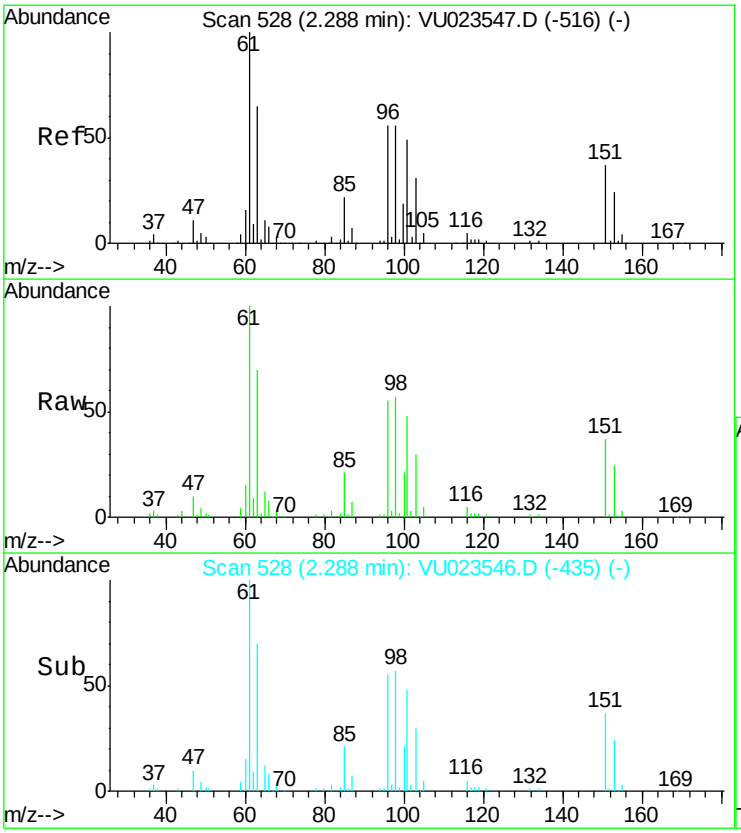


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 11.29 ug/L
RT: 2.29 min Scan# 529
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:101 Resp: 26605

Ion	Ratio	Lower	Upper
101	100		
85	44.6	34.9	52.3
151	77.8	61.0	91.6

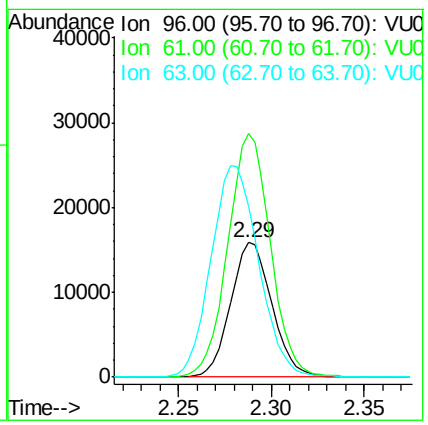


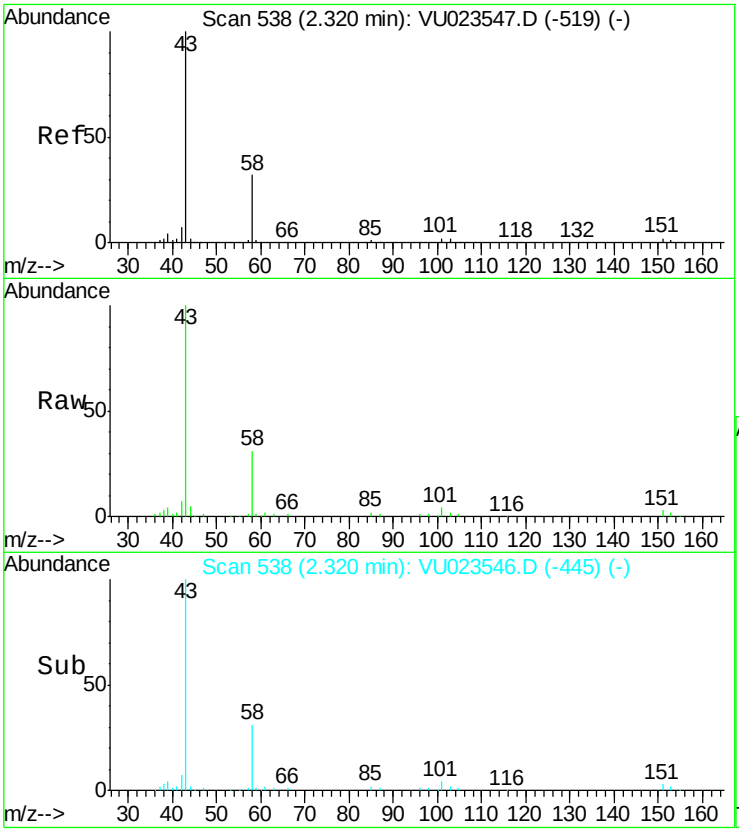


#12
1,1-Dichloroethene
Concen: 11.29 ug/L
RT: 2.29 min Scan# 528
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 96 Resp: 24422

Ion	Ratio	Lower	Upper
96	100		
61	180.6	125.9	233.7
63	126.5	84.8	157.6

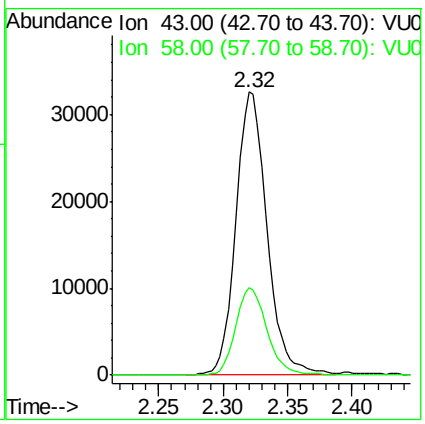


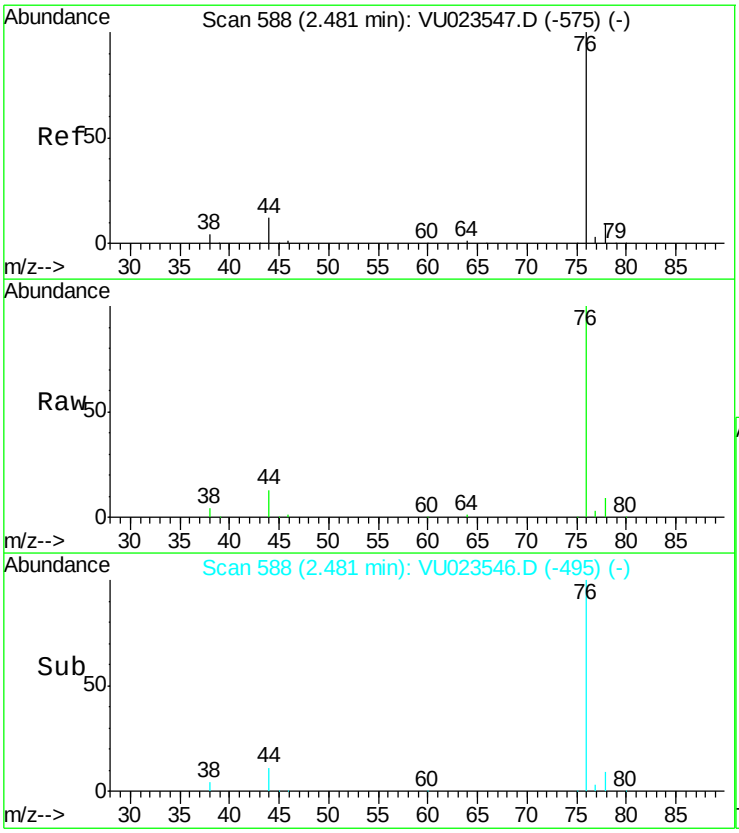


#13
Acetone
Concen: 31.11 ug/L
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 43 Resp: 54878

Ion	Ratio	Lower	Upper
43	100		
58	31.1	0.0	64.8

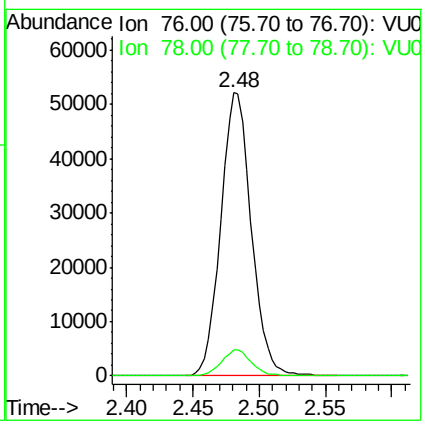


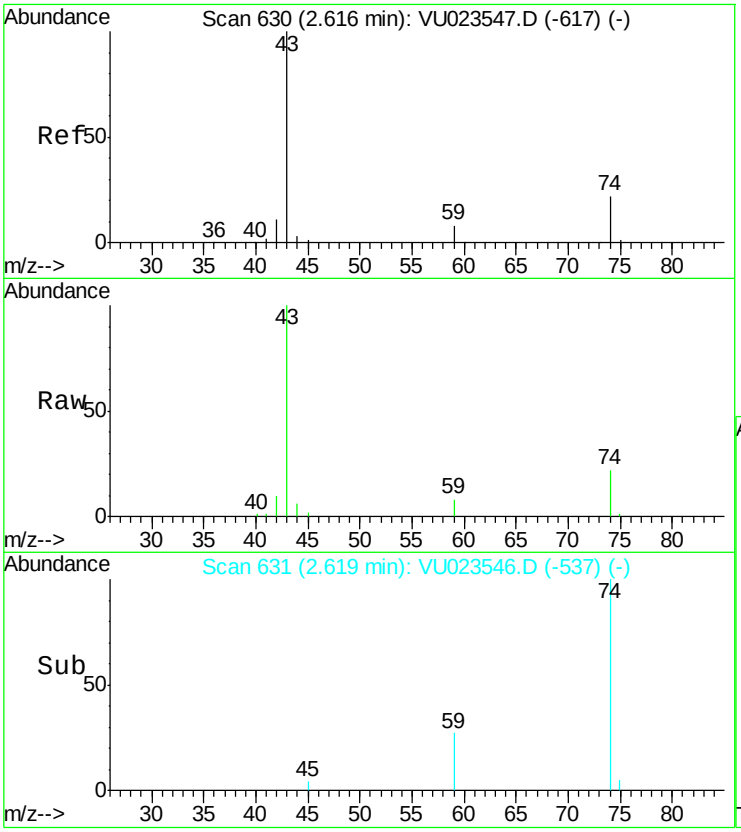


#14
Carbon disulfide
Concen: 11.37 ug/L
RT: 2.48 min Scan# 588
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 76 Resp: 83521

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2

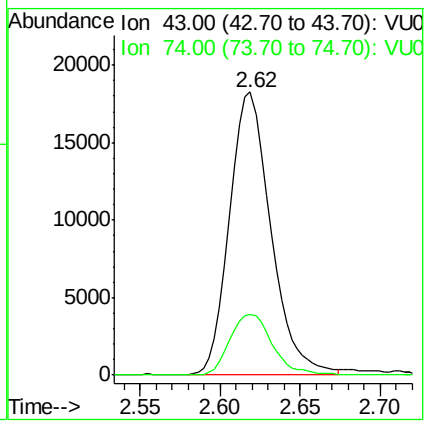


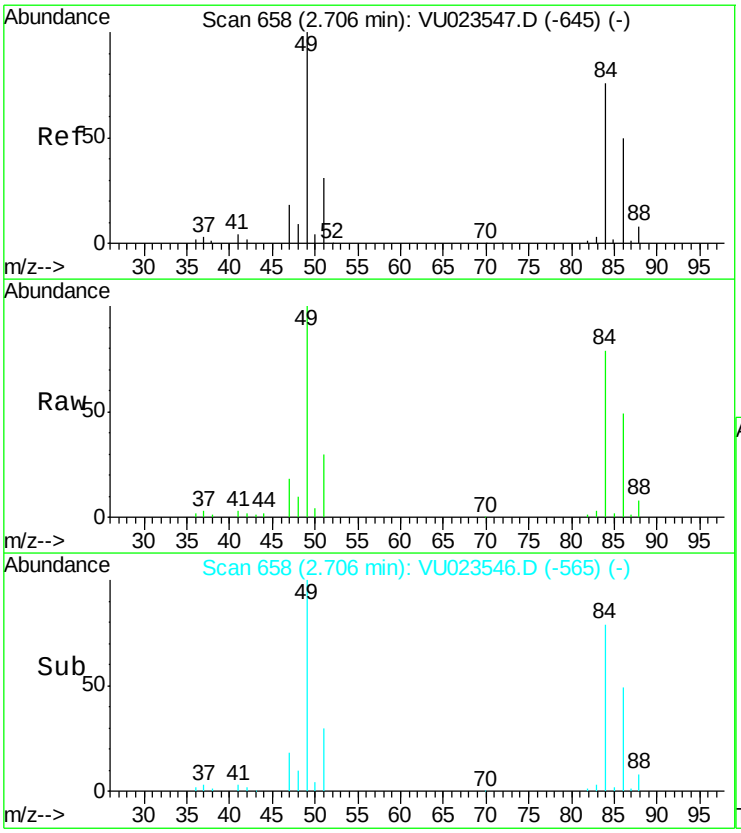


#15
Methyl Acetate
Concen: 10.34 ug/L
RT: 2.62 min Scan# 631
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 43 Resp: 32410

Ion	Ratio	Lower	Upper
43	100		
74	21.9	17.5	26.3

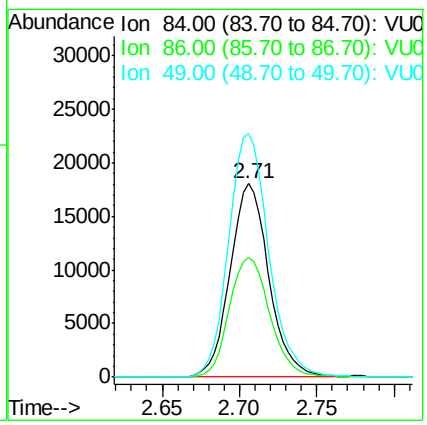


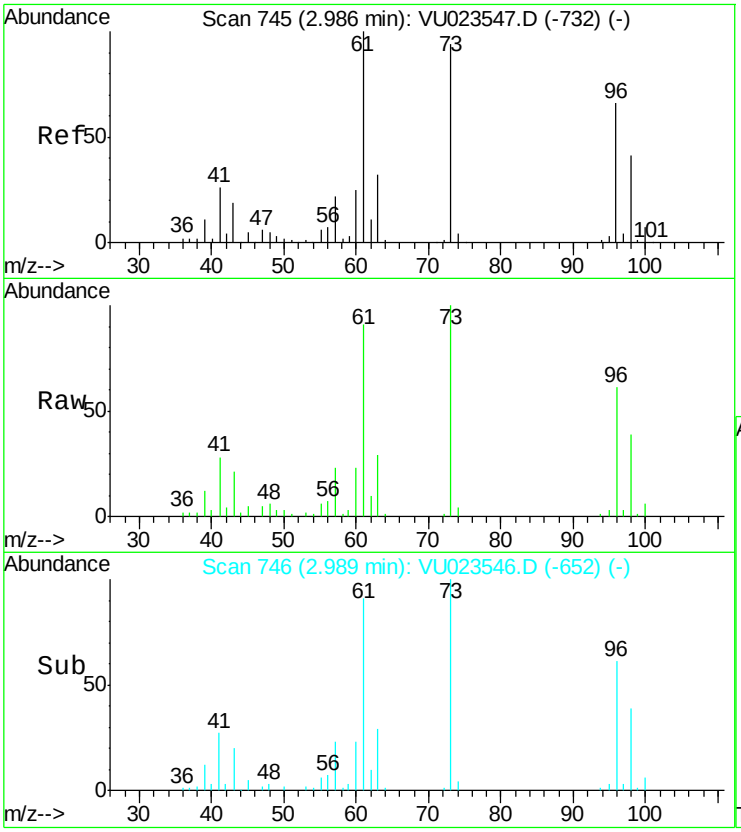


#16
Methylene chloride
Concen: 11.15 ug/L
RT: 2.71 min Scan# 658
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 84 Resp: 31451

Ion	Ratio	Lower	Upper
84	100		
86	61.6	45.6	84.8
49	126.0	91.9	170.7

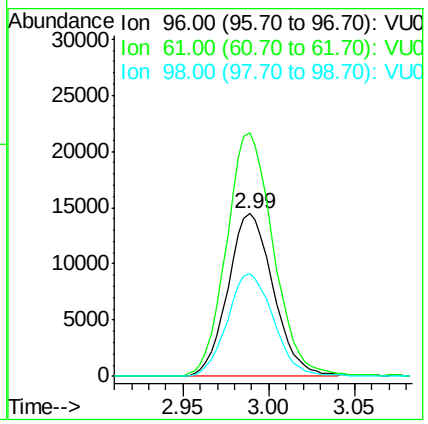


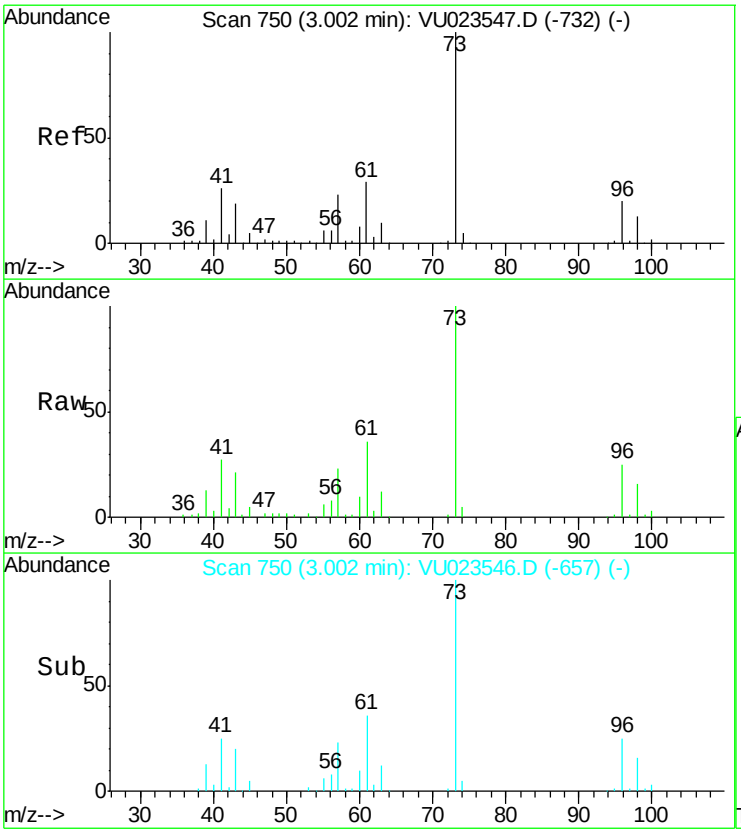


#17
trans-1,2-Dichloroethene
Concen: 11.32 ug/L
RT: 2.99 min Scan# 746
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 96 Resp: 26748

Ion	Ratio	Lower	Upper
96	100		
61	149.5	106.9	198.5
98	63.0	44.2	82.2

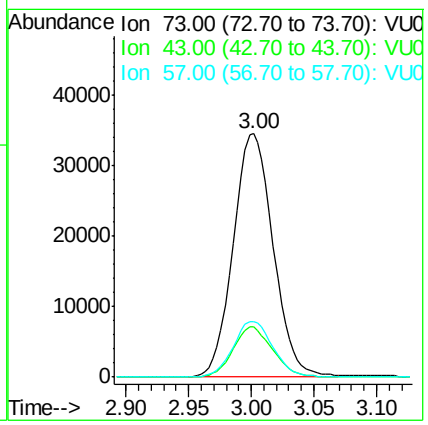


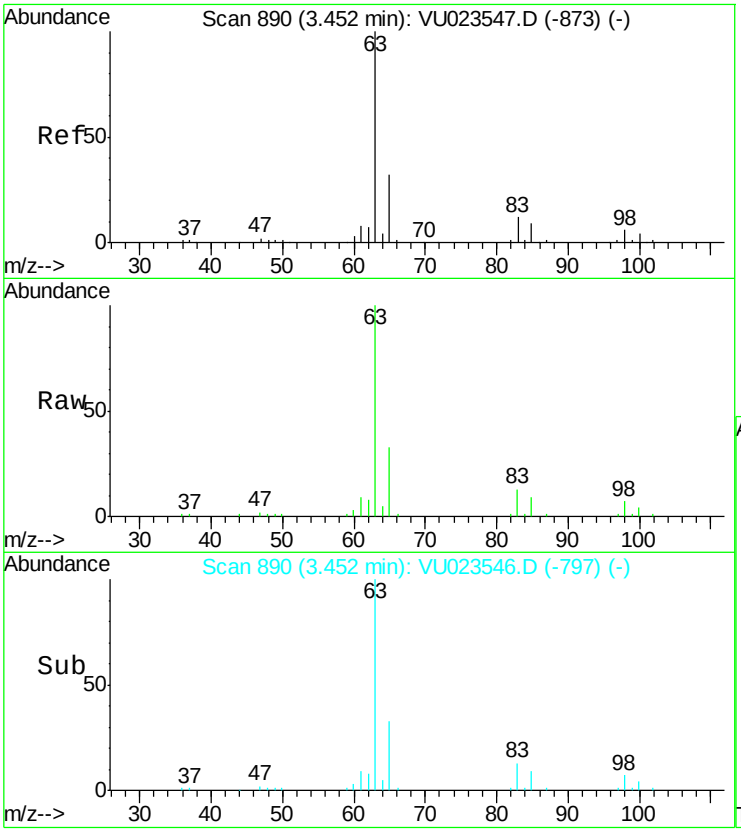


#18
Methyl tert-butyl Ether
Concen: 10.41 ug/L
RT: 3.00 min Scan# 750
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 73 Resp: 76526

Ion	Ratio	Lower	Upper
73	100		
43	20.5	15.5	23.3
57	22.9	18.5	27.7

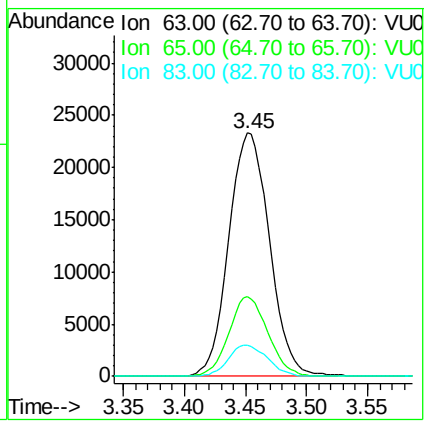


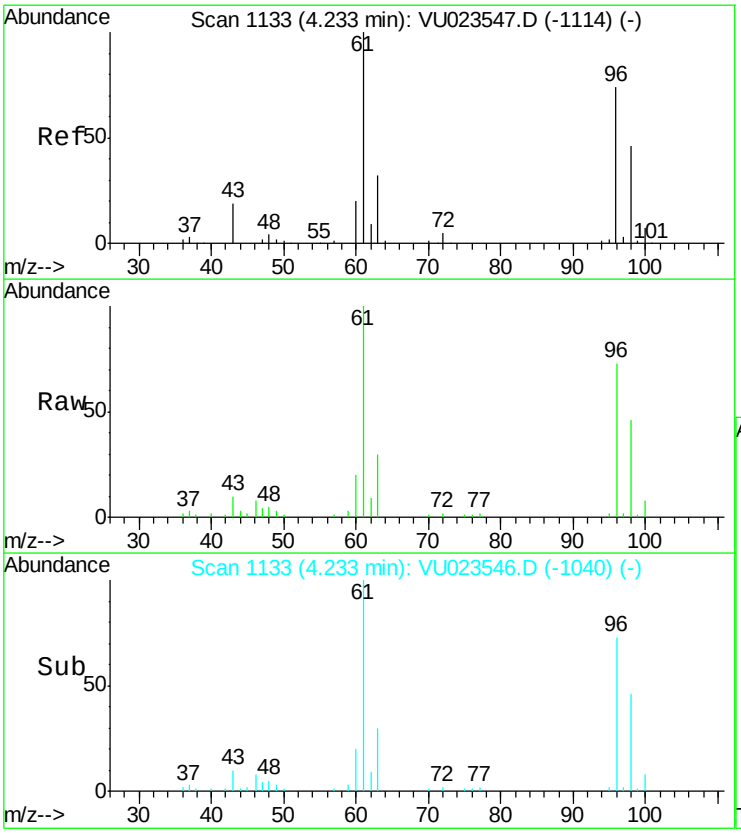


#19
1,1-Dichloroethane
Concen: 11.16 ug/L
RT: 3.45 min Scan# 890
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 63 Resp: 54007

Ion	Ratio	Lower	Upper
63	100		
65	32.9	22.3	41.5
83	13.0	8.7	16.1

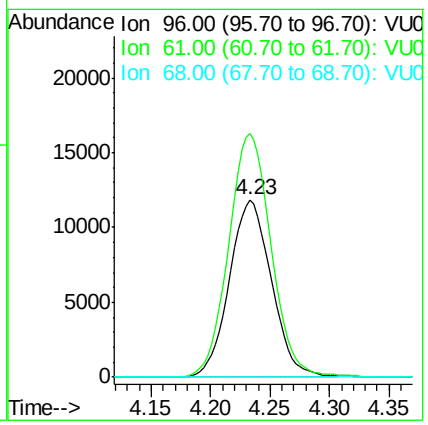


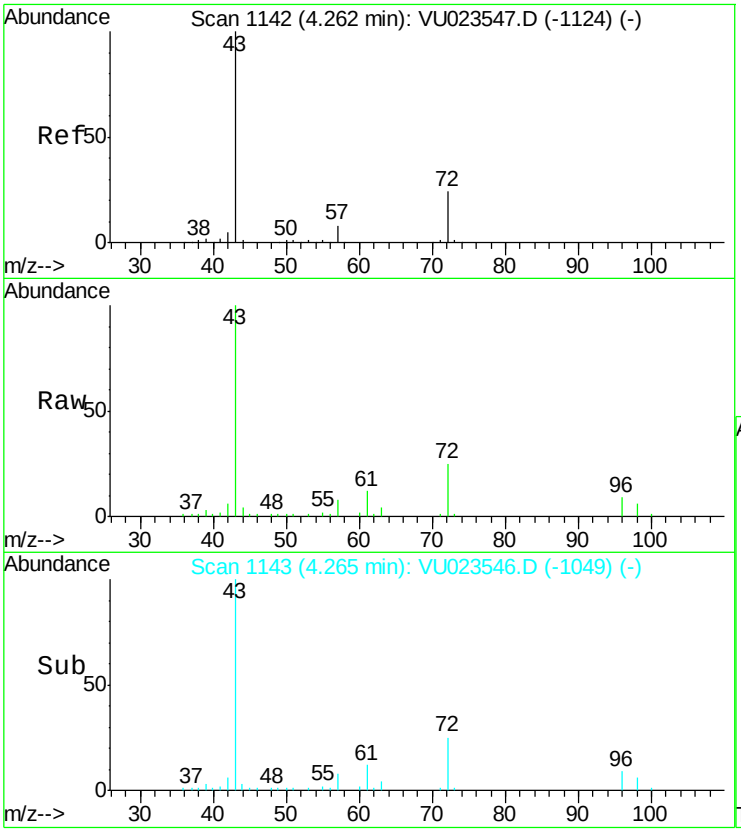


#20
cis-1,2-Dichloroethene
Concen: 10.99 ug/L
RT: 4.23 min Scan# 1133
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 96 Resp: 29030

Ion	Ratio	Lower	Upper
96	100		
61	137.4	95.3	177.1
68	0.0	0.0	0.0

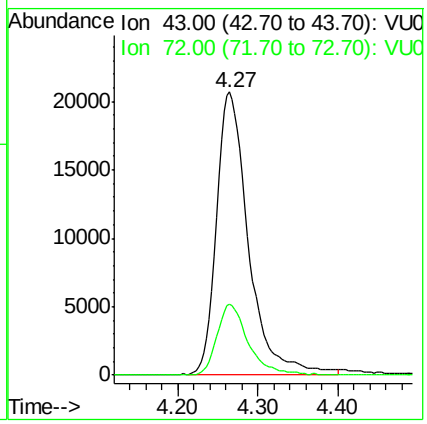


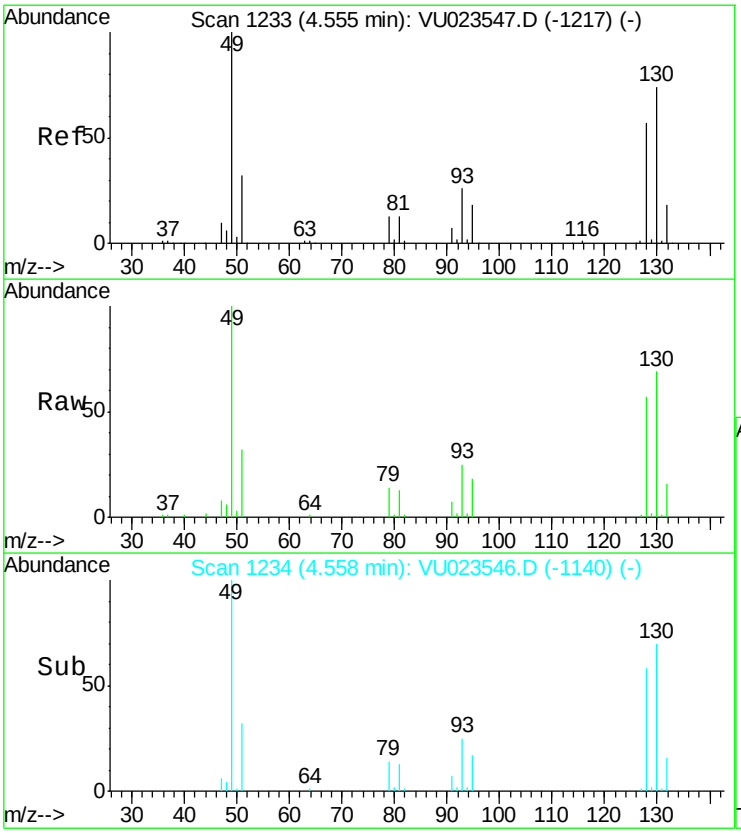


#22
2-Butanone
Concen: 24.62 ug/L
RT: 4.27 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 43 Resp: 57378

Ion	Ratio	Lower	Upper
43	100		
72	24.3	12.3	36.8

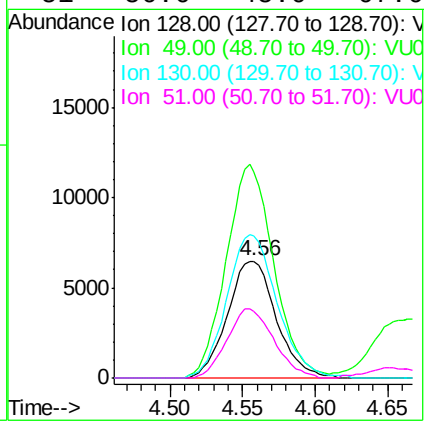


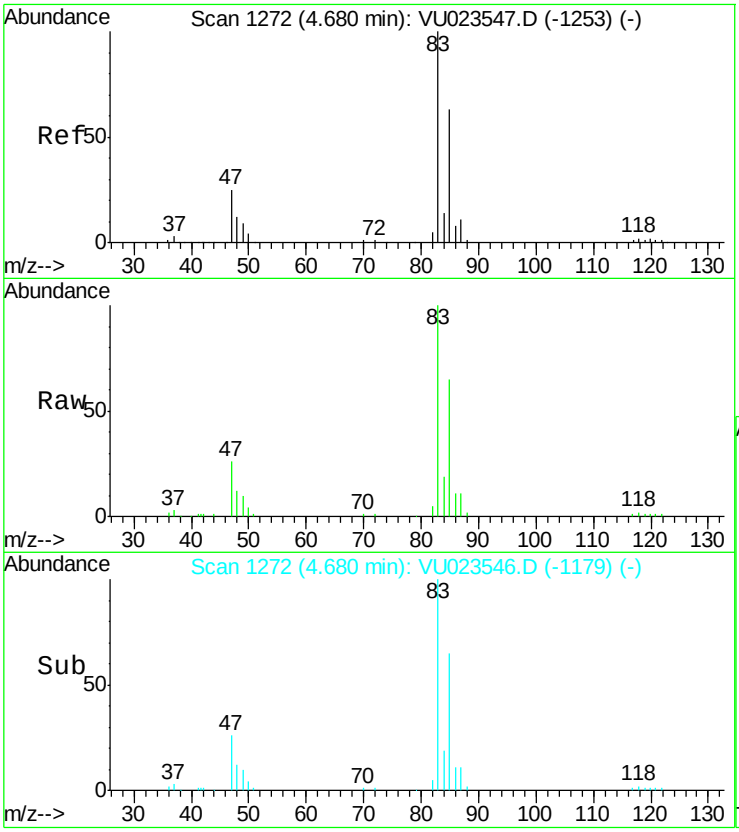


#23
Bromochloromethane
Concen: 11.38 ug/L
RT: 4.56 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:128 Resp: 15157

Ion	Ratio	Lower	Upper
128	100		
49	176.6	123.7	229.7
130	121.7	90.6	168.3
51	56.6	45.0	67.6

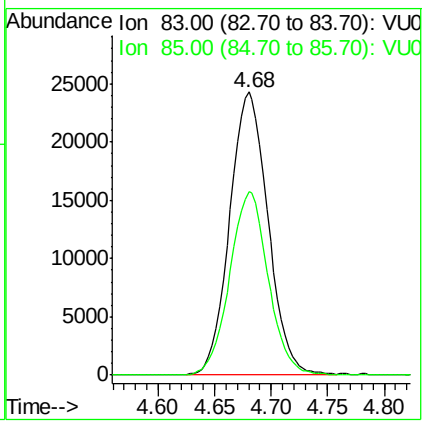


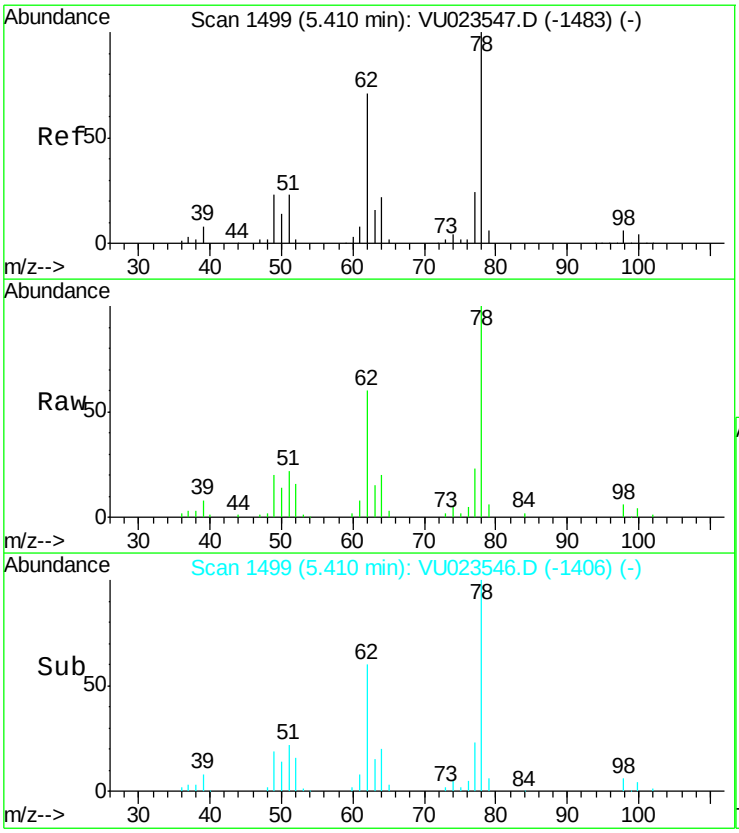


#25
Chloroform
Concen: 12.31 ug/L
RT: 4.68 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 83 Resp: 57341

Ion	Ratio	Lower	Upper
83	100		
85	64.7	44.4	82.5

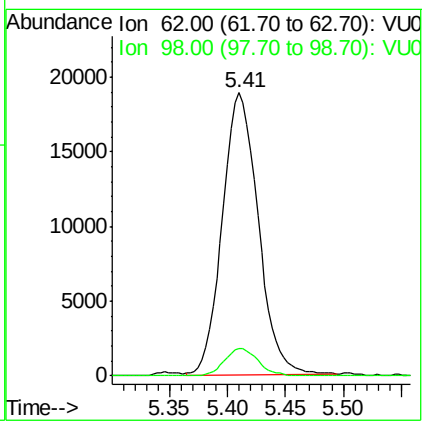


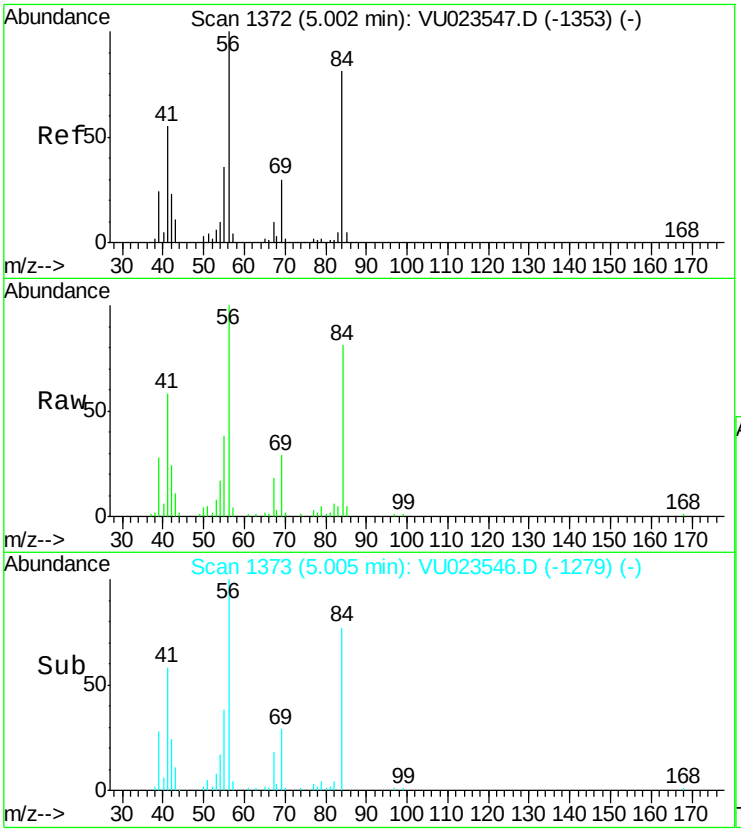


#27
1,2-Dichloroethane
Concen: 10.85 ug/L
RT: 5.41 min Scan# 1499
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 62 Resp: 40402

Ion	Ratio	Lower	Upper
62	100		
98	9.8	7.3	10.9

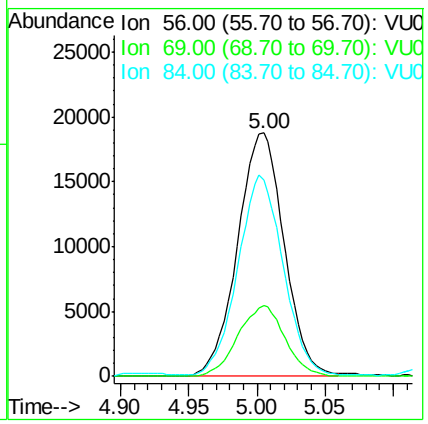


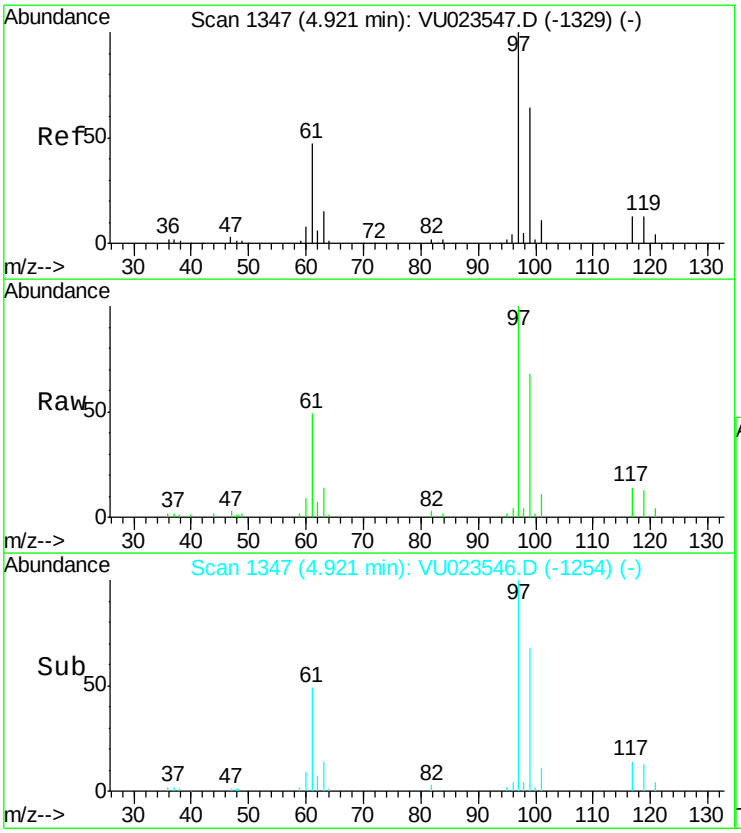


#29
Cyclohexane
Concen: 9.59 ug/L
RT: 5.00 min Scan# 1373
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 56 Resp: 44508

Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.5	35.3
84	79.8	63.8	95.8

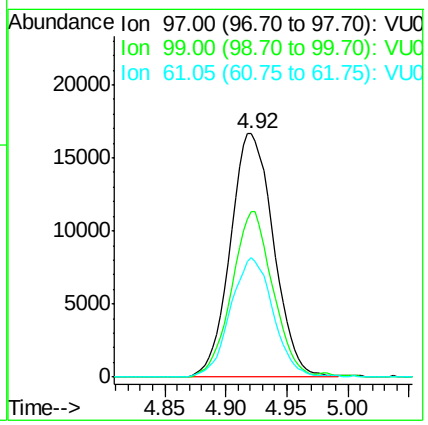


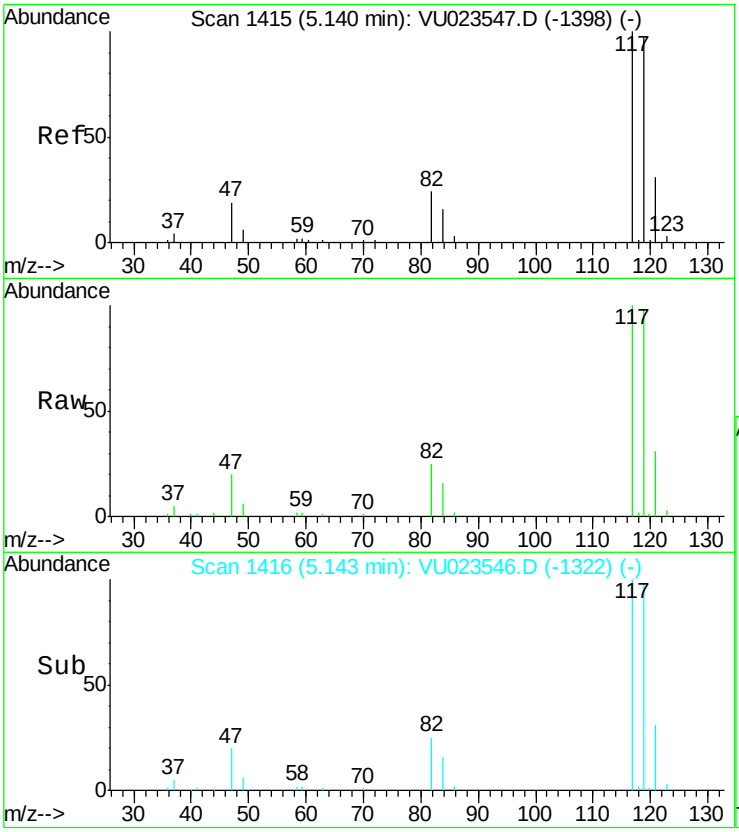


#30
1,1,1-Trichloroethane
Concen: 10.72 ug/L
RT: 4.92 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 97 Resp: 41009

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.8	77.6
61	48.1	37.7	56.5

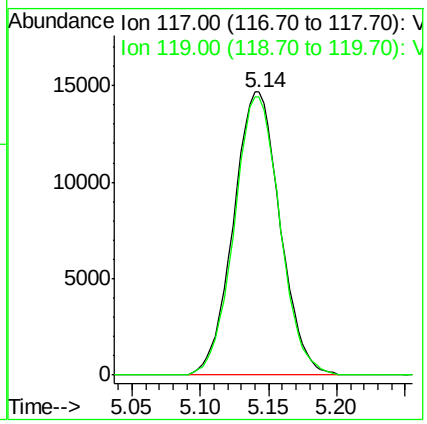


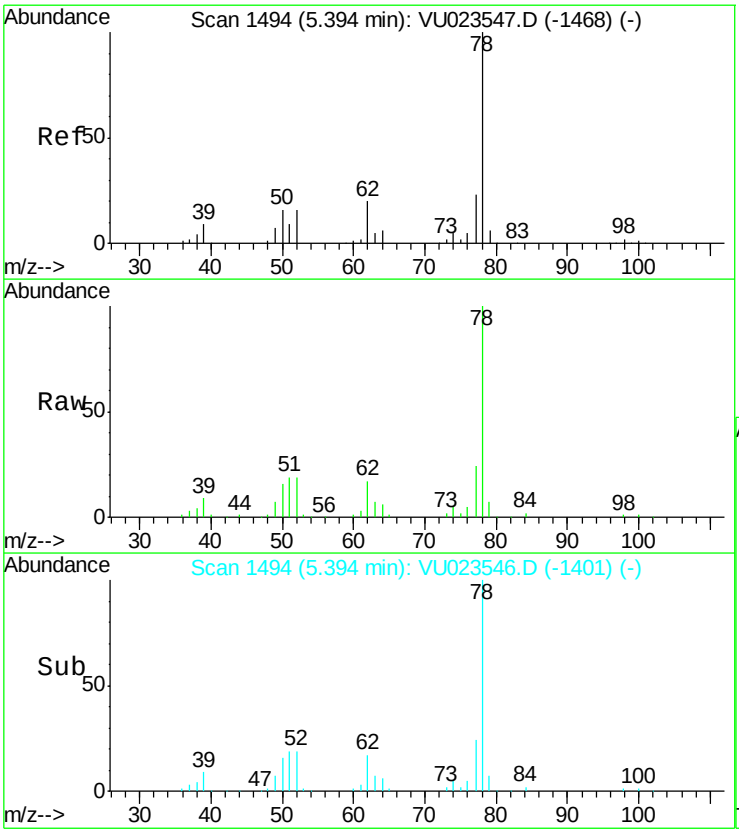


#31
Carbon tetrachloride
Concen: 10.51 ug/L
RT: 5.14 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:117 Resp: 34742

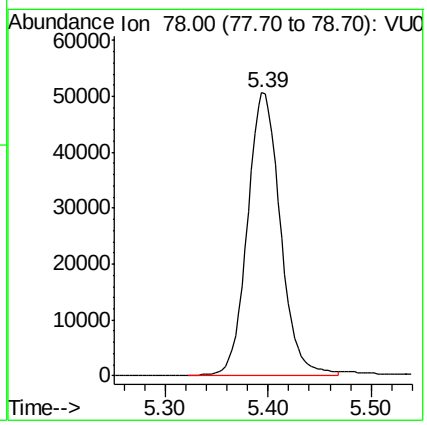
Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.4	116.0

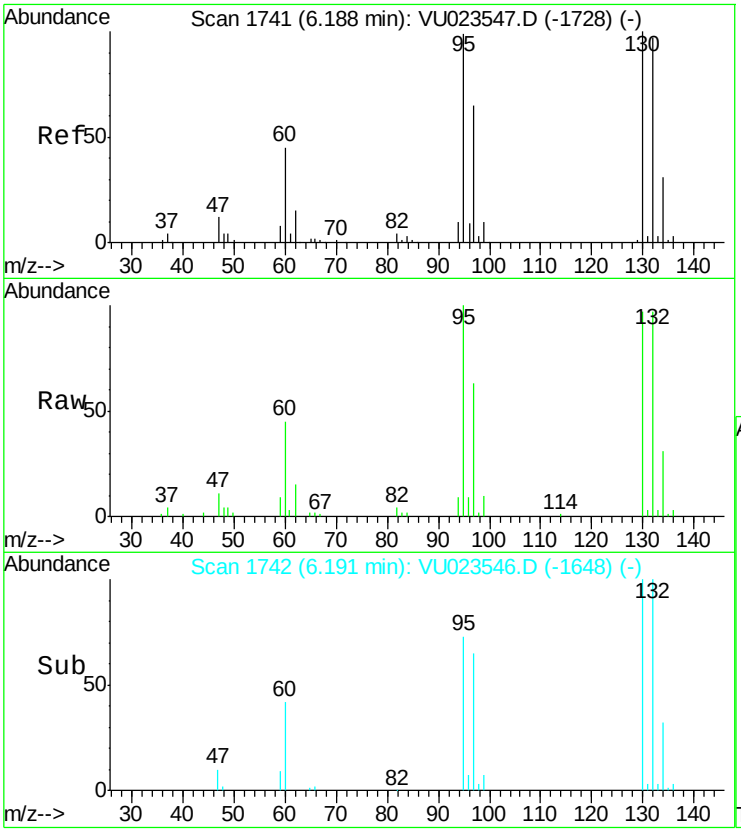




#33
Benzene
Concen: 10.42 ug/L
RT: 5.39 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 78 Resp: 112733

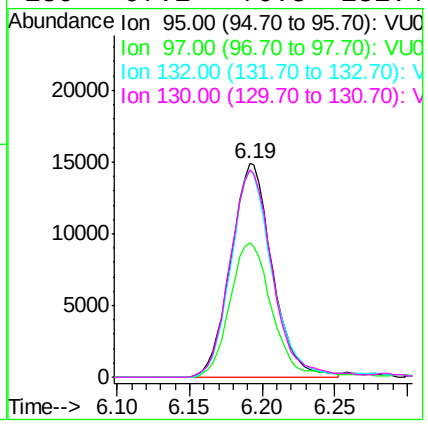


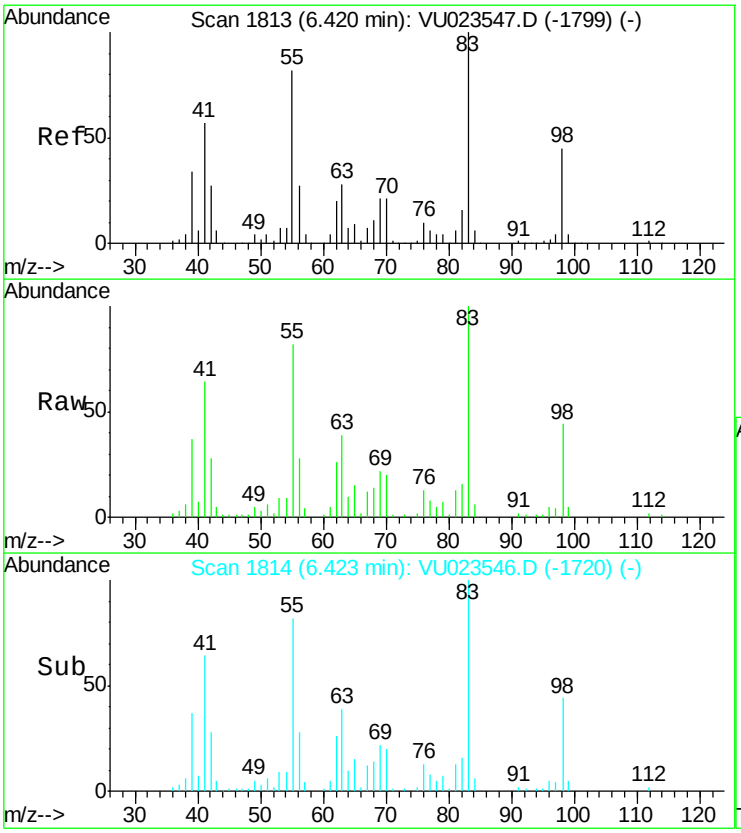


#34
Trichloroethene
Concen: 11.32 ug/L
RT: 6.19 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 95 Resp: 29630

Ion	Ratio	Lower	Upper
95	100		
97	62.7	46.3	85.9
132	97.0	68.5	127.1
130	97.1	70.8	131.4

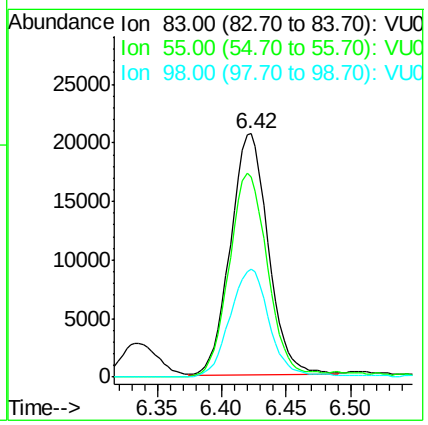


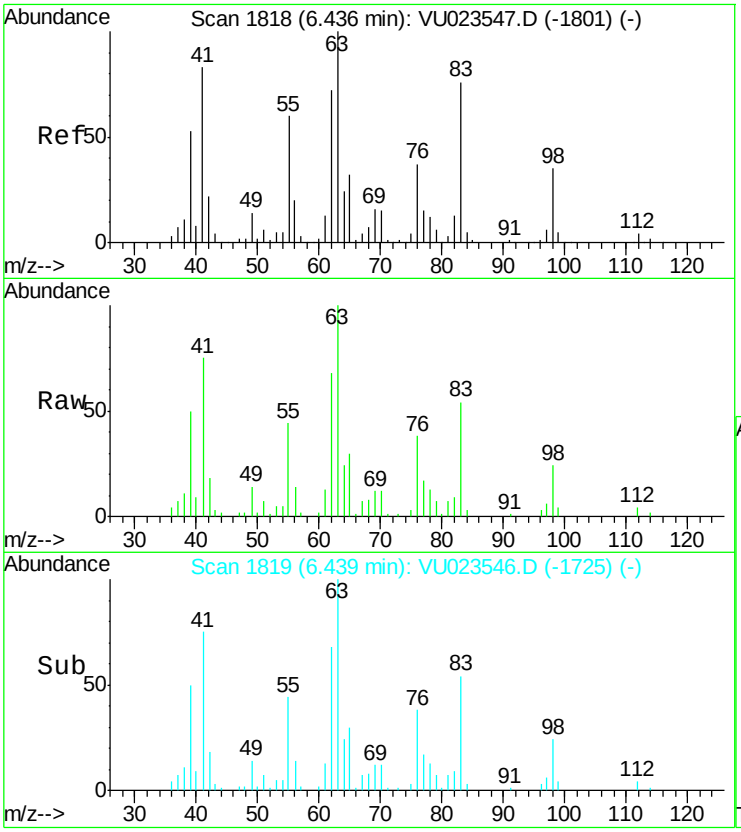


#35
Methylcyclohexane
Concen: 9.51 ug/L
RT: 6.42 min Scan# 1814
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 83 Resp: 42160

Ion	Ratio	Lower	Upper
83	100		
55	84.9	66.7	100.1
98	46.0	36.6	54.8

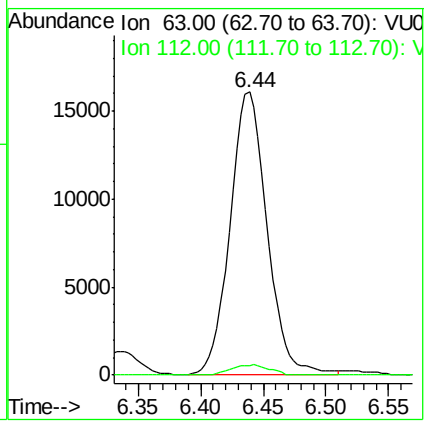


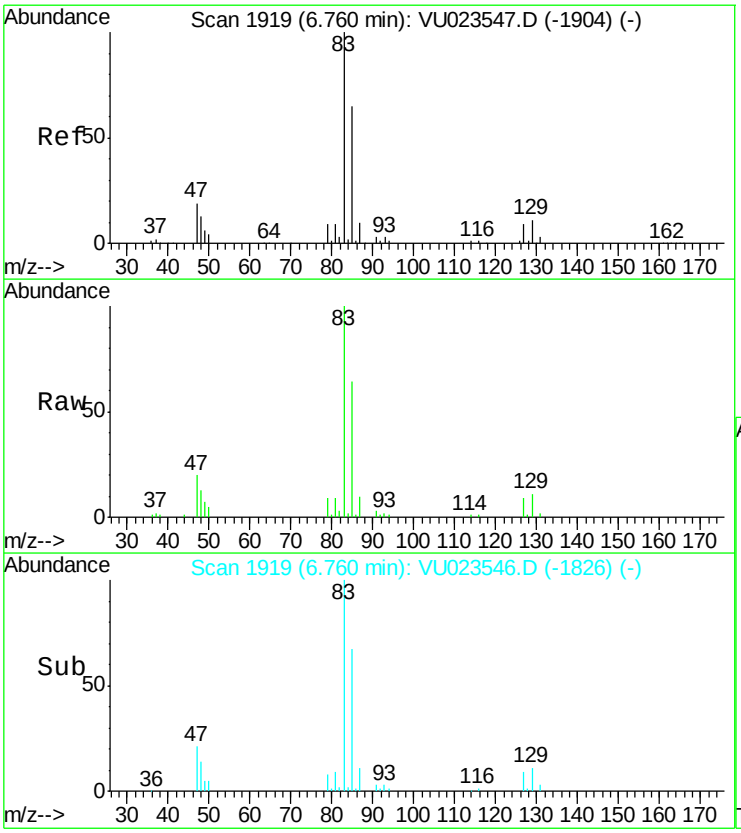


#37
1,2-Dichloropropane
Concen: 10.73 ug/L
RT: 6.44 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 63 Resp: 33122

Ion	Ratio	Lower	Upper
63	100		
112	3.7	3.1	4.7

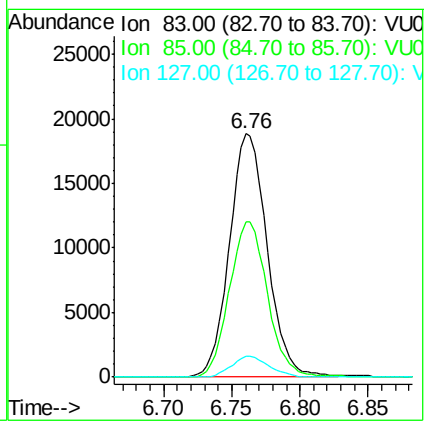


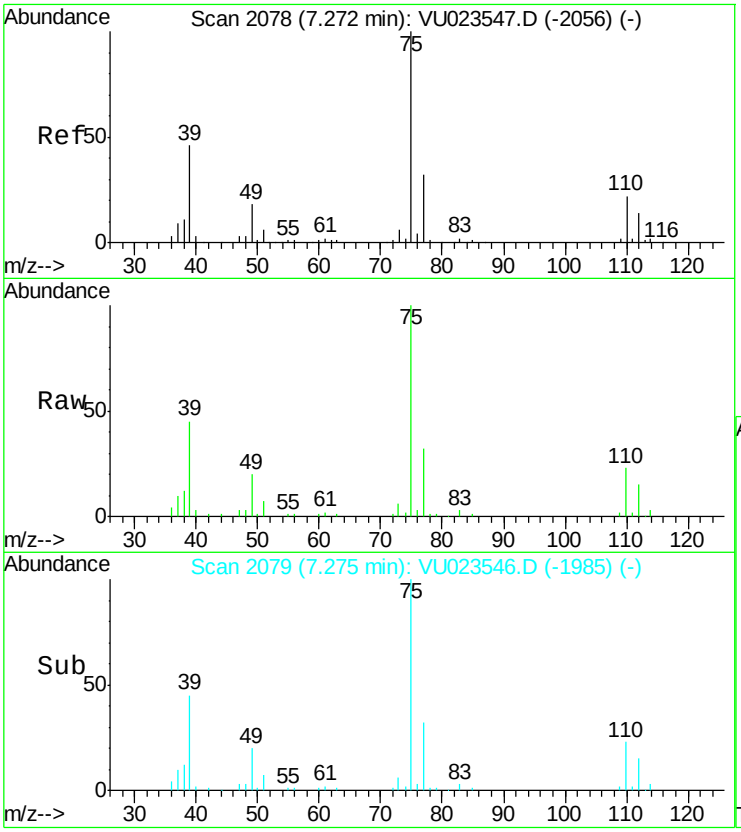


#38
Bromodichloromethane
Concen: 10.57 ug/L
RT: 6.76 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 83 Resp: 36285

Ion	Ratio	Lower	Upper
83	100		
85	63.6	45.1	83.7
127	8.5	6.9	10.3

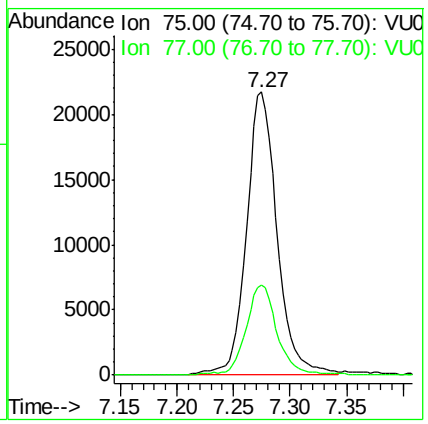


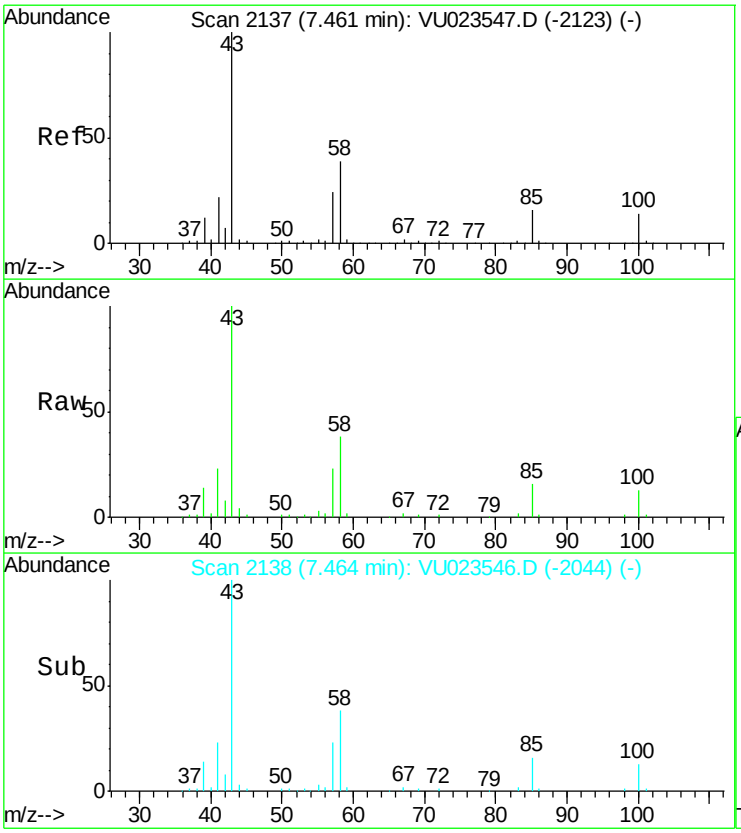


#39
cis-1,3-Dichloropropene
Concen: 9.65 ug/L
RT: 7.27 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 75 Resp: 40904

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.2	41.2

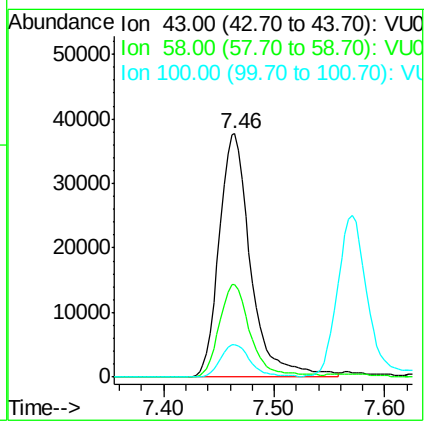


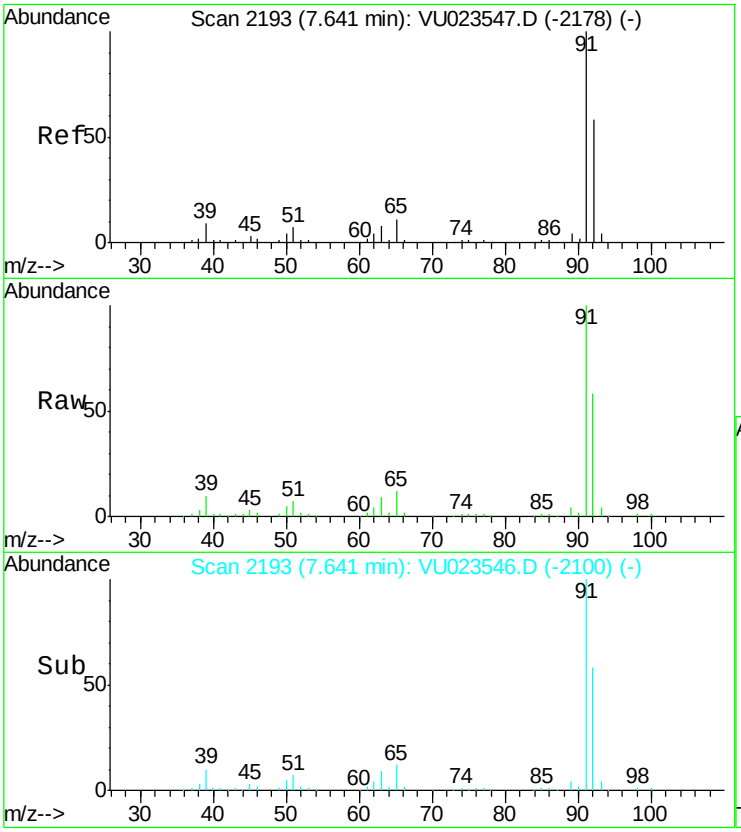


#40
4-Methyl-2-pentanone
Concen: 18.53 ug/L
RT: 7.46 min Scan# 2138
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 43 Resp: 75022

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.8	46.2
100	12.8	10.7	16.1

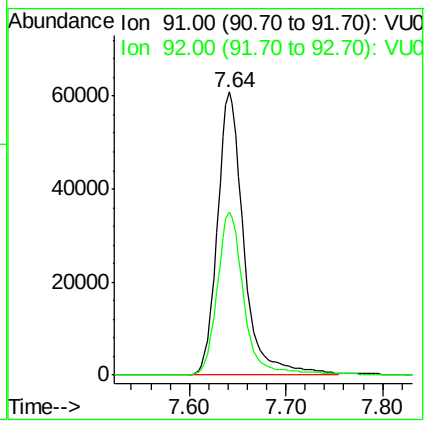


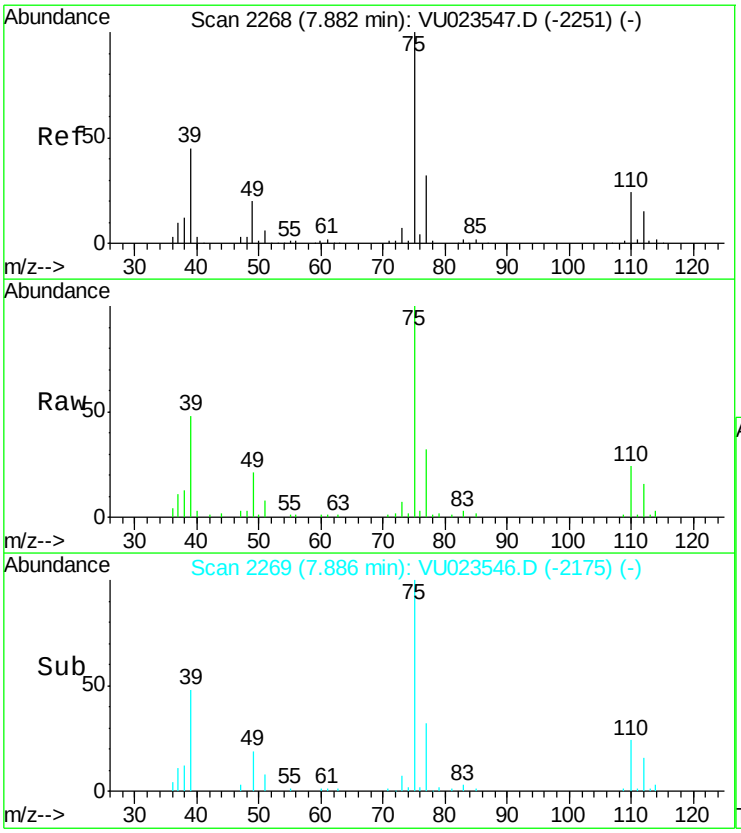


#42
Toluene
Concen: 10.63 ug/L
RT: 7.64 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 91 Resp: 115551

Ion	Ratio	Lower	Upper
91	100		
92	57.7	40.3	74.9

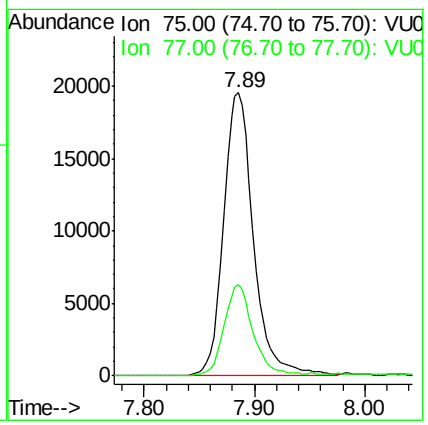


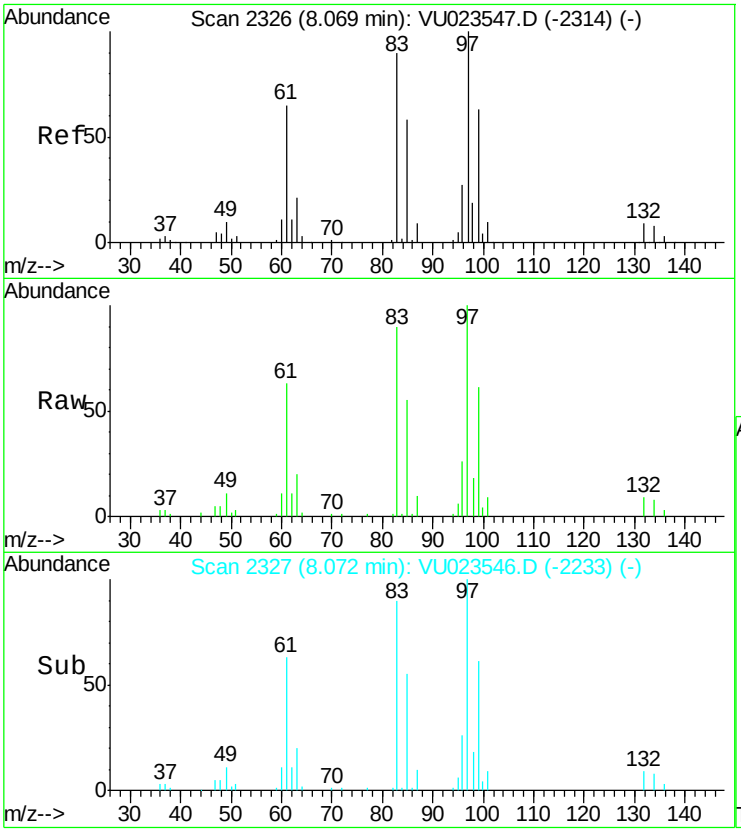


#44
trans-1,3-Dichloropropene
Concen: 9.69 ug/L
RT: 7.89 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 75 Resp: 36837

Ion	Ratio	Lower	Upper
75	100		
77	32.4	22.5	41.7

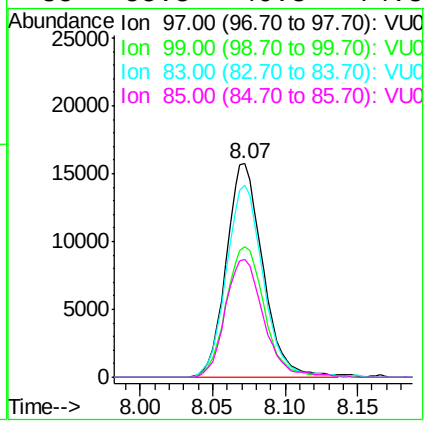


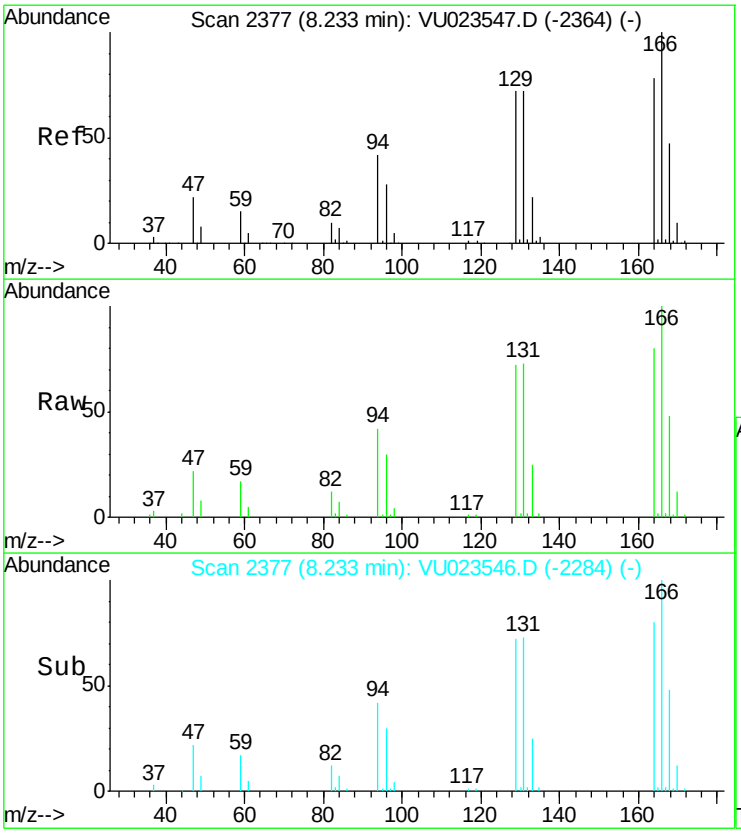


#45
1,1,2-Trichloroethane
Concen: 10.72 ug/L
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 97 Resp: 27620

Ion	Ratio	Lower	Upper
97	100		
99	61.2	44.2	82.2
83	90.0	63.1	117.1
85	55.3	40.3	74.8

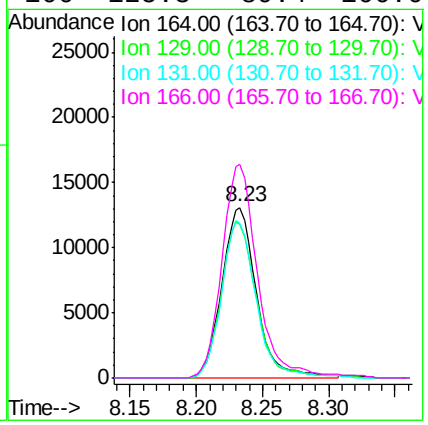


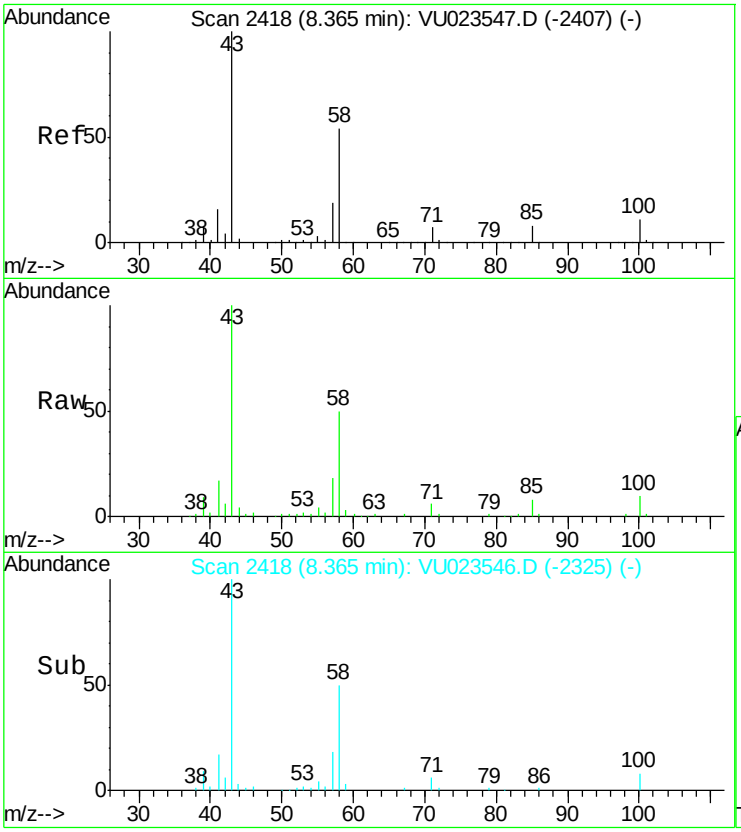


#46
Tetrachloroethene
Concen: 11.43 ug/L
RT: 8.23 min Scan# 2377
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:164 Resp: 23832

Ion	Ratio	Lower	Upper
164	100		
129	90.3	64.2	119.2
131	91.2	64.1	119.1
166	125.3	89.4	166.0

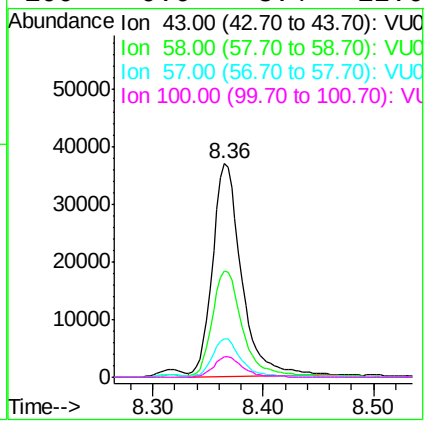


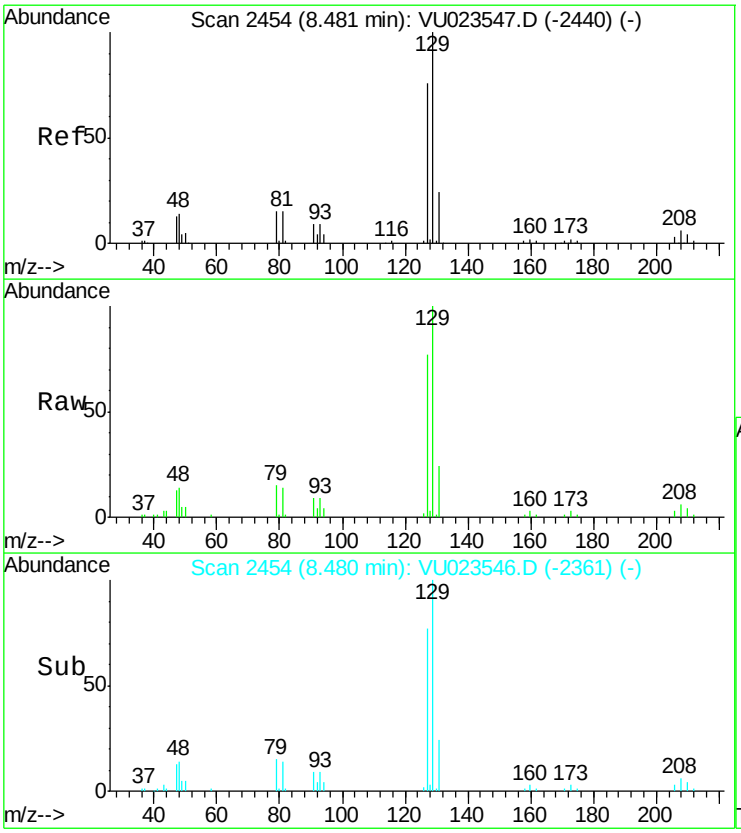


#48
2-Hexanone
Concen: 20.49 ug/L
RT: 8.36 min Scan# 2418
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 43 Resp: 66953

Ion	Ratio	Lower	Upper
43	100		
58	51.3	43.0	64.6
57	17.3	14.6	22.0
100	9.6	8.4	12.6

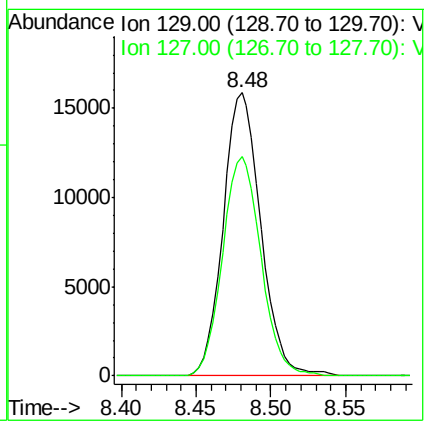


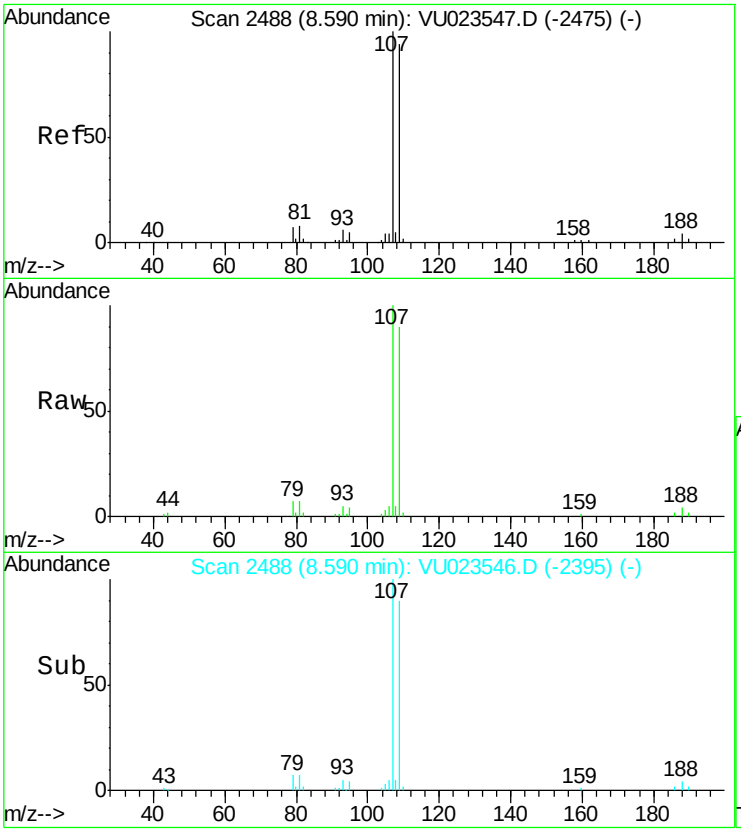


#49
Dibromochloromethane
Concen: 10.38 ug/L
RT: 8.48 min Scan# 2454
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:129 Resp: 27864

Ion	Ratio	Lower	Upper
129	100		
127	77.3	53.3	99.1

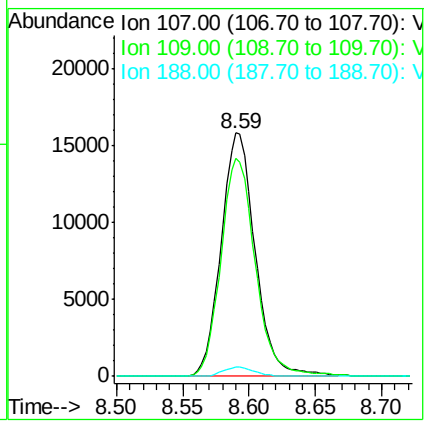


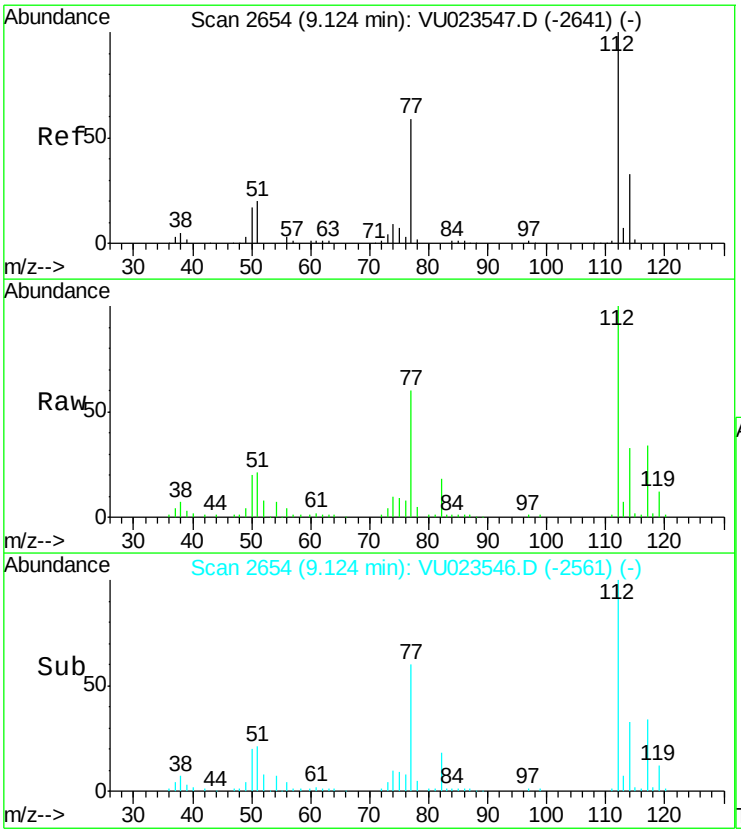


#50
1,2-Dibromoethane
Concen: 10.76 ug/L
RT: 8.59 min Scan# 2488
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:107 Resp: 28328

Ion	Ratio	Lower	Upper
107	100		
109	89.7	66.1	122.7
188	3.8	3.2	4.8

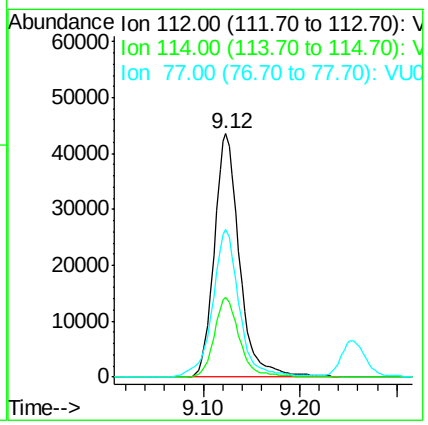


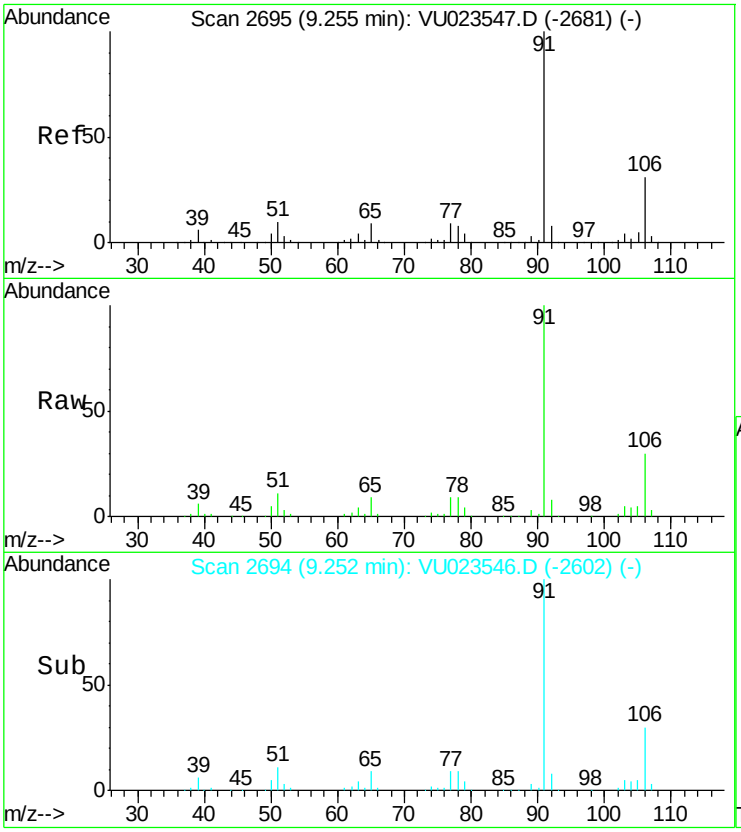


#51
Chlorobenzene
Concen: 11.29 ug/L
RT: 9.12 min Scan# 2654
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:112 Resp: 78684

Ion	Ratio	Lower	Upper
112	100		
114	32.5	22.7	42.3
77	60.5	47.5	71.3

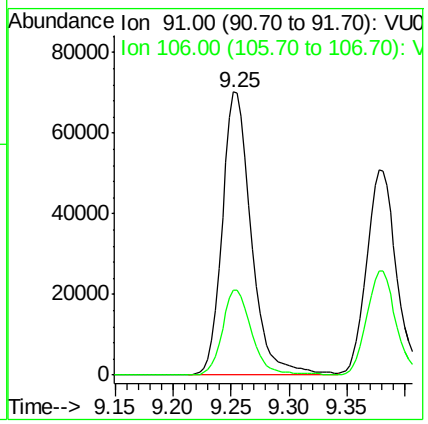


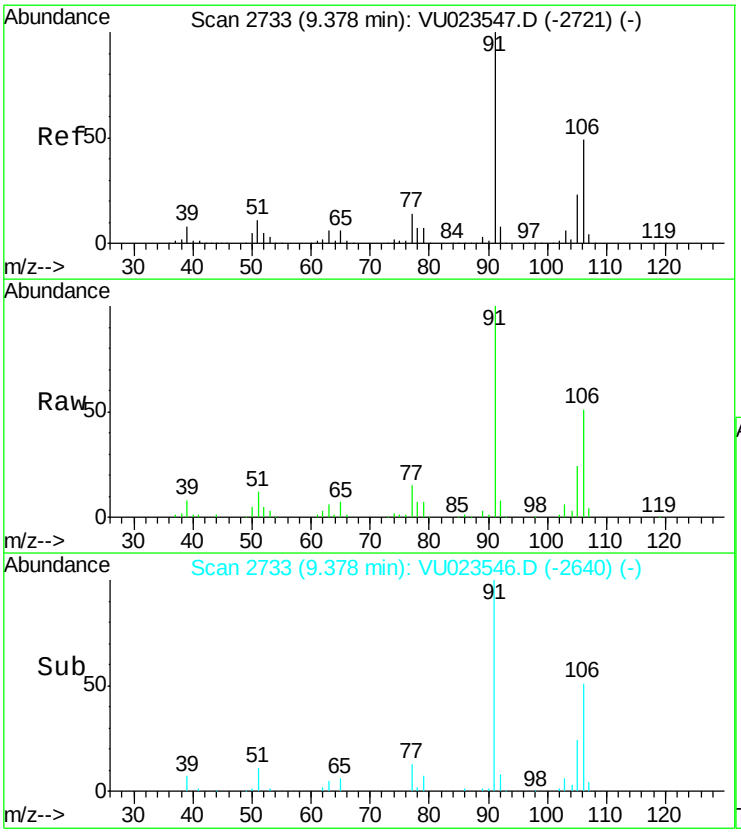


#52
Ethylbenzene
Concen: 10.53 ug/L
RT: 9.25 min Scan# 2694
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 91 Resp: 122602

Ion	Ratio	Lower	Upper
91	100		
106	30.1	21.6	40.0

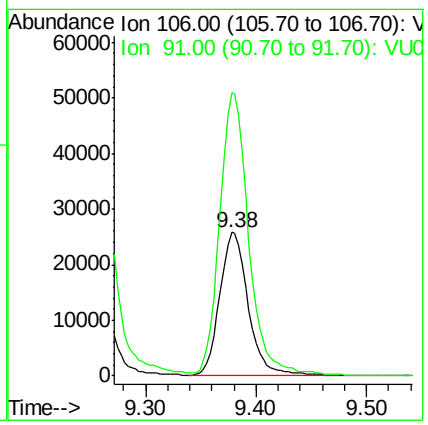


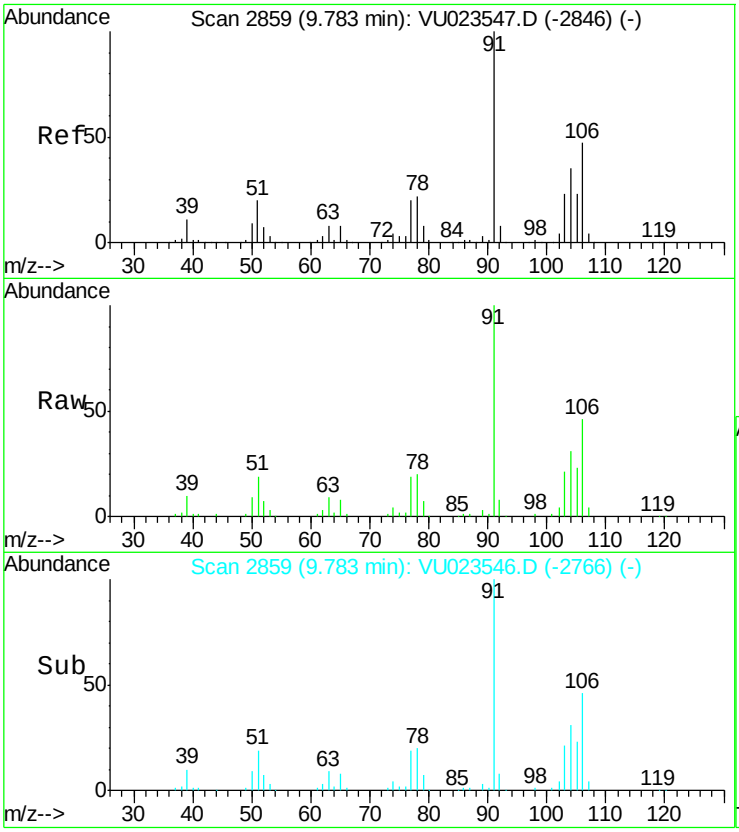


#53
m,p-Xylene
Concen: 10.74 ug/L
RT: 9.38 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:106 Resp: 46575

Ion	Ratio	Lower	Upper
106	100		
91	197.6	144.1	267.5

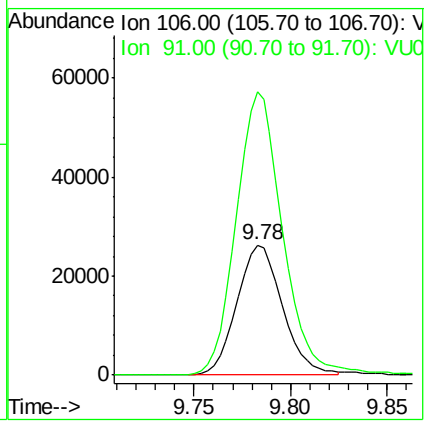


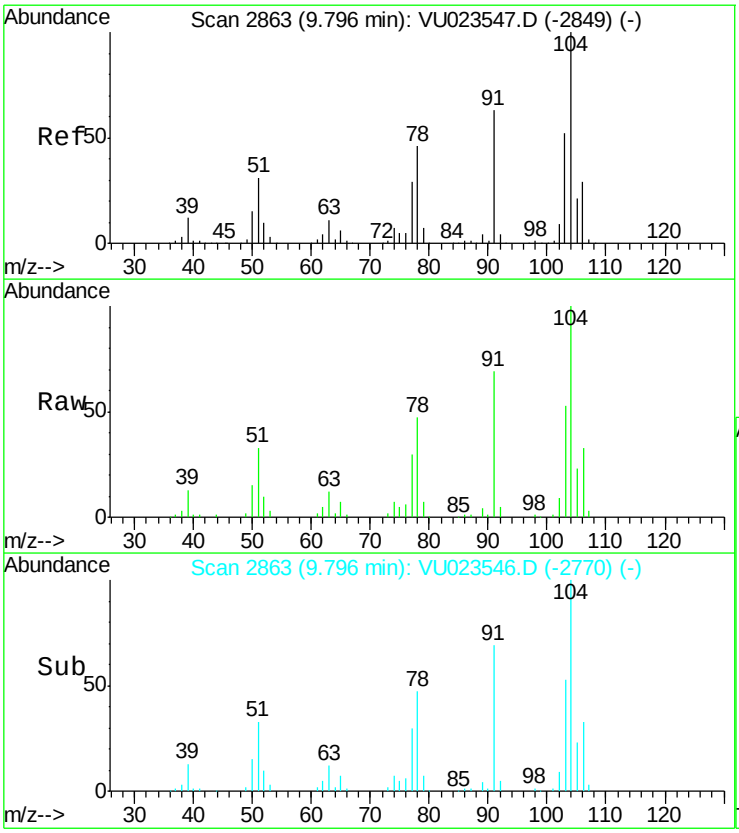


#54
o-xylene
Concen: 10.13 ug/L
RT: 9.78 min Scan# 2859
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:106 Resp: 43109

Ion	Ratio	Lower	Upper
106	100		
91	217.2	148.9	276.5

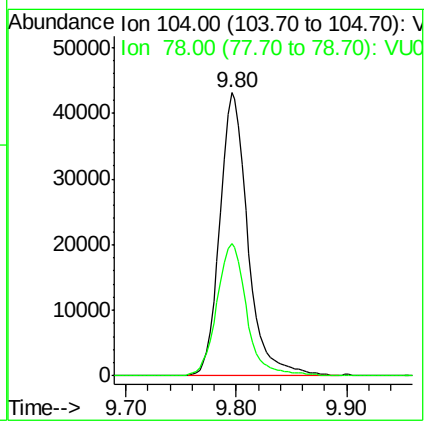


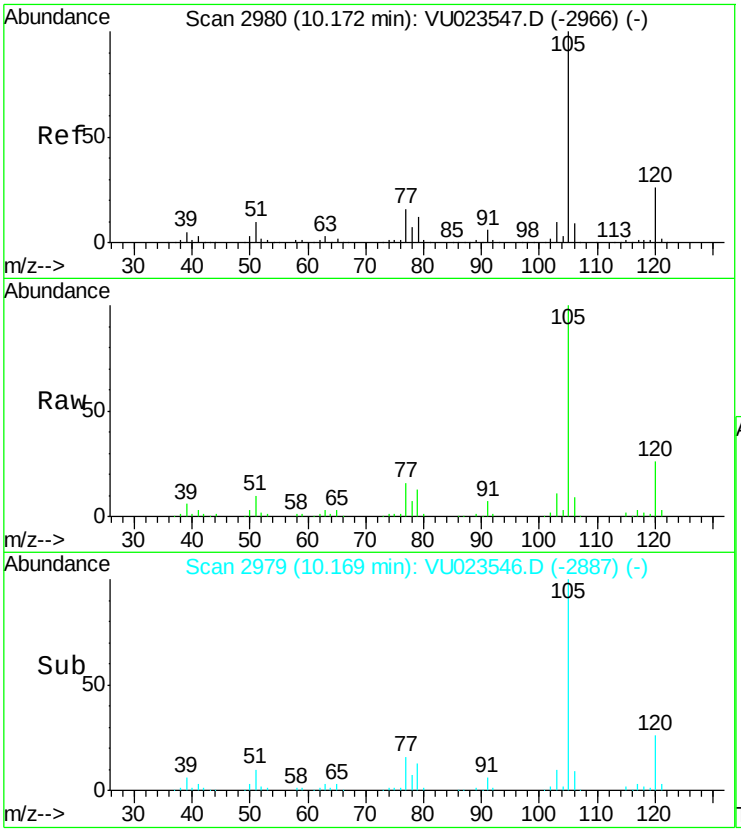


#55
Styrene
Concen: 10.54 ug/L
RT: 9.80 min Scan# 2863
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:104 Resp: 76334

Ion	Ratio	Lower	Upper
104	100		
78	46.8	32.1	59.7

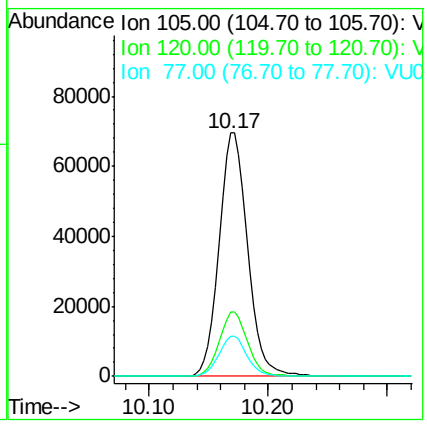


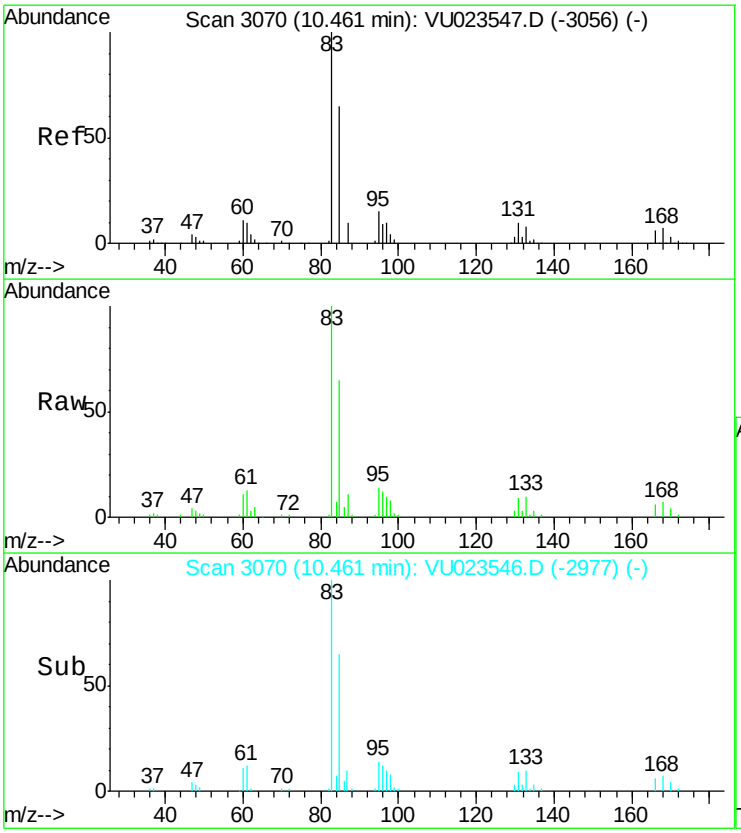


#56
Isopropylbenzene
Concen: 10.44 ug/L
RT: 10.17 min Scan# 2979
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:105 Resp: 115662

Ion	Ratio	Lower	Upper
105	100		
120	26.2	20.9	31.3
77	16.3	12.6	18.8

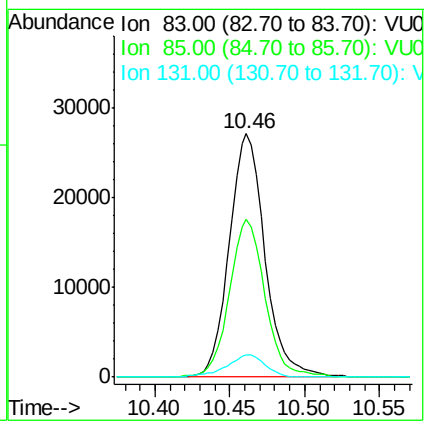


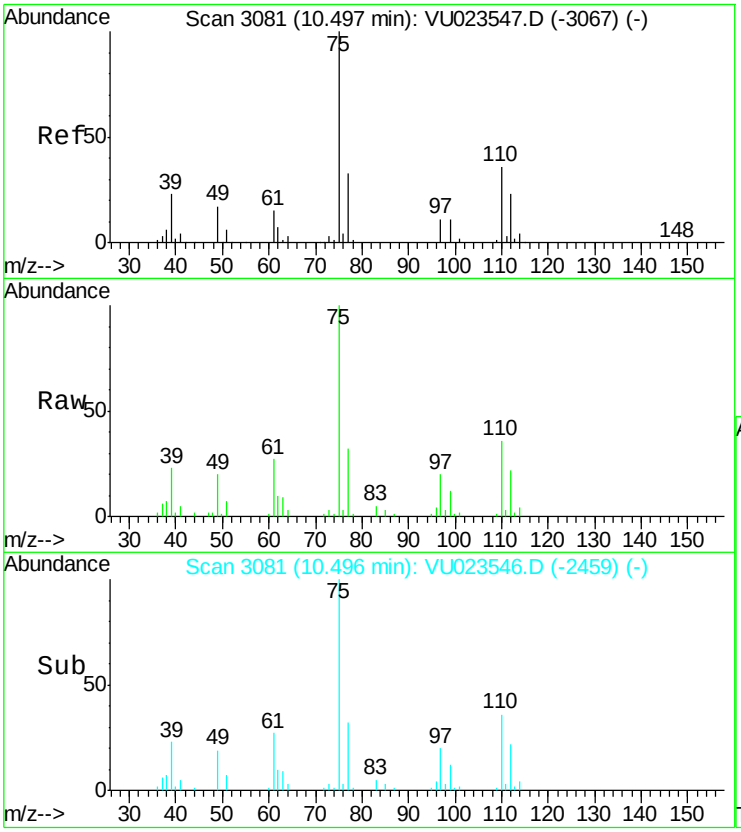


#58
1,1,2,2-Tetrachloroethane
Concen: 10.26 ug/L
RT: 10.46 min Scan# 3070
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 83 Resp: 45014

Ion	Ratio	Lower	Upper
83	100		
85	64.6	45.6	84.6
131	9.3	7.9	11.9

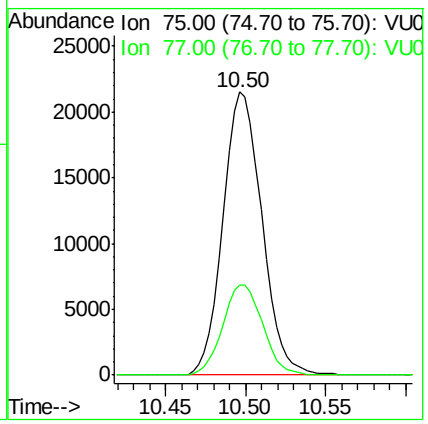


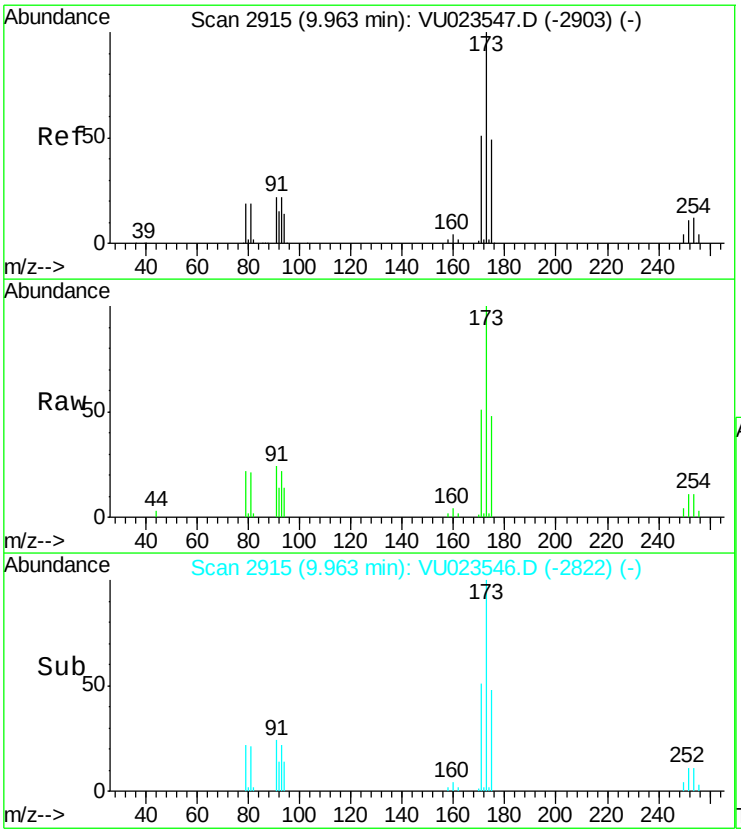


#59
1,2,3-Trichloropropane
Concen: 10.19 ug/L
RT: 10.50 min Scan# 3081
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 75 Resp: 35965

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.9	38.9

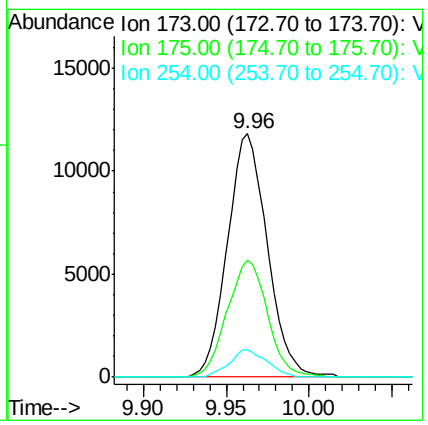


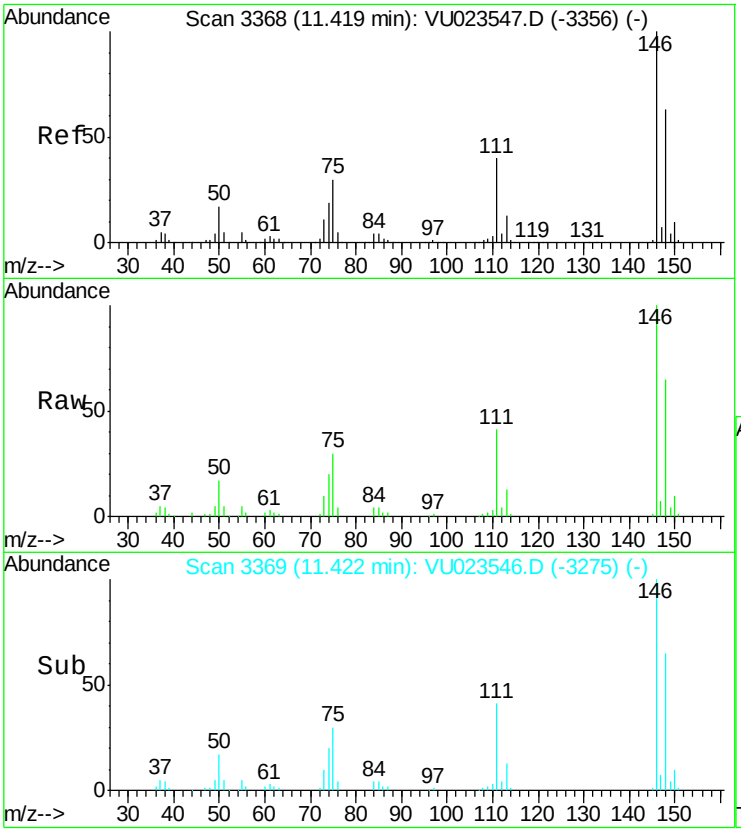


#61
Bromoform
Concen: 10.04 ug/L
RT: 9.96 min Scan# 2915
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:173 Resp: 19805

Ion	Ratio	Lower	Upper
173	100		
175	48.3	39.0	58.4
254	10.6	8.8	13.2

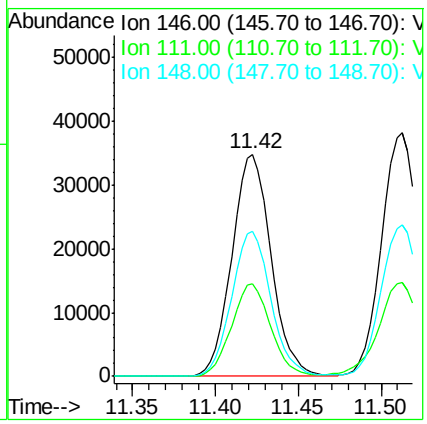


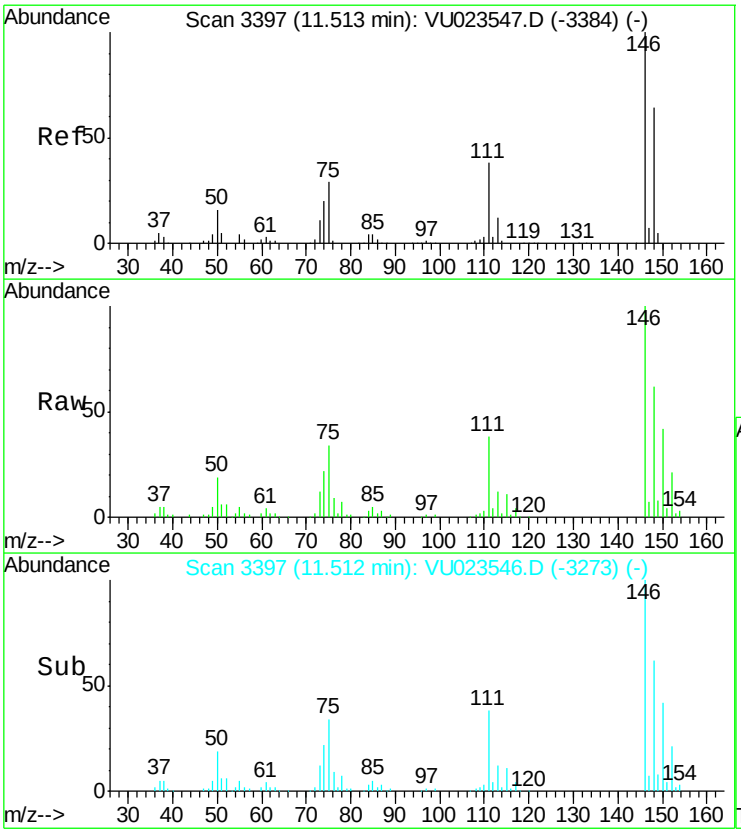


#62
1,3-Dichlorobenzene
Concen: 11.03 ug/L
RT: 11.42 min Scan# 3369
Delta R.T. 0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:146 Resp: 57357

Ion	Ratio	Lower	Upper
146	100		
111	41.4	27.9	51.7
148	65.3	44.4	82.5

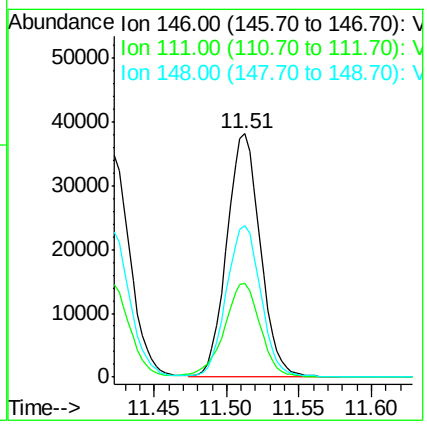


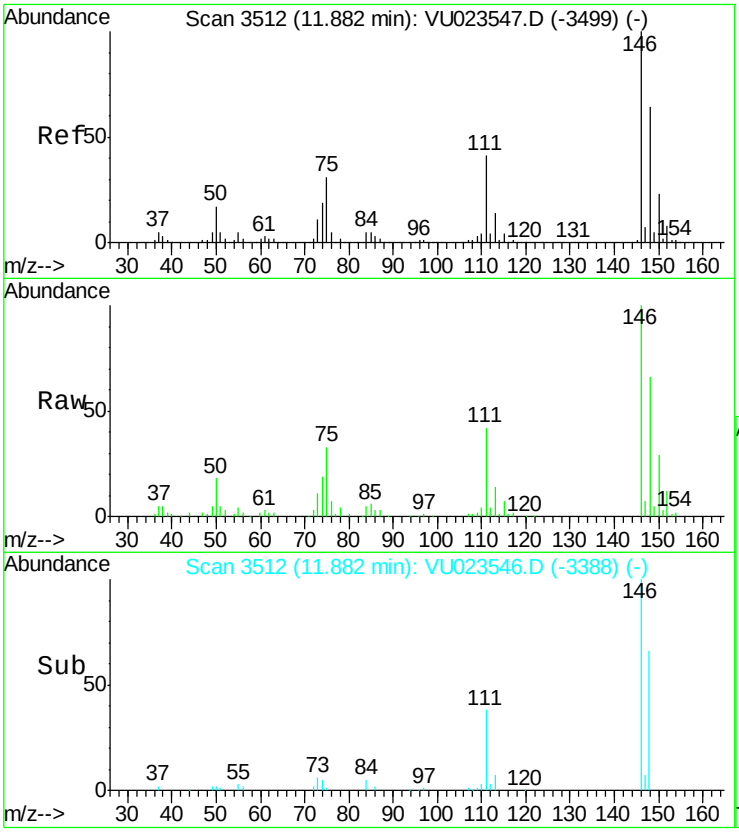


#63
1,4-Dichlorobenzene
Concen: 11.36 ug/L
RT: 11.51 min Scan# 3397
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:146 Resp: 61270

Ion	Ratio	Lower	Upper
146	100		
111	38.5	26.8	49.8
148	62.4	44.8	83.2

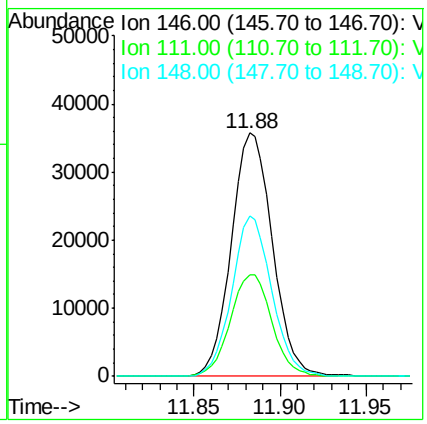


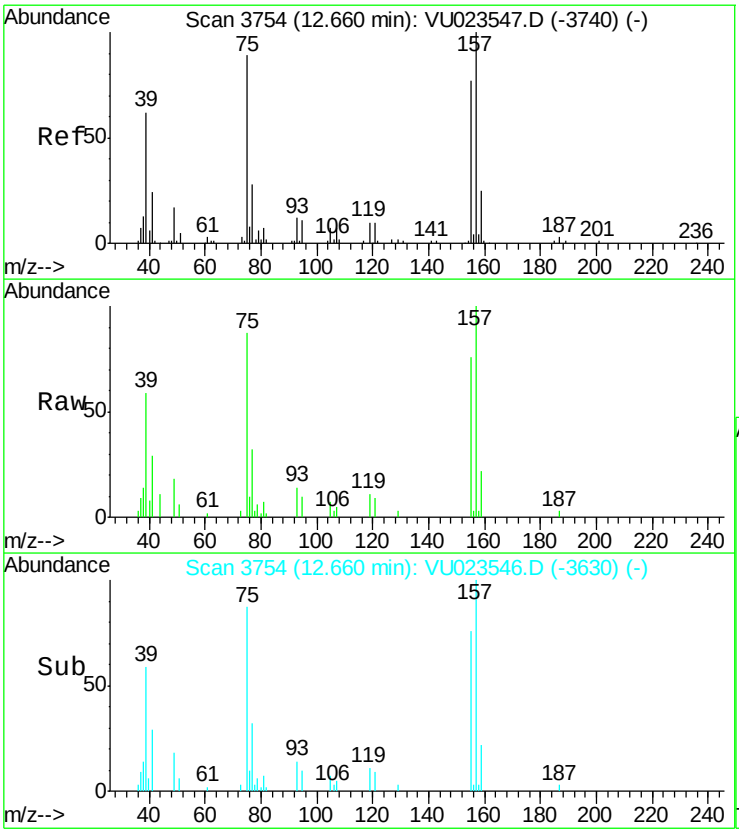


#65
1,2-Dichlorobenzene
Concen: 10.85 ug/L
RT: 11.88 min Scan# 3512
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:146 Resp: 59726

Ion	Ratio	Lower	Upper
146	100		
111	41.8	32.9	49.3
148	66.0	51.0	76.4

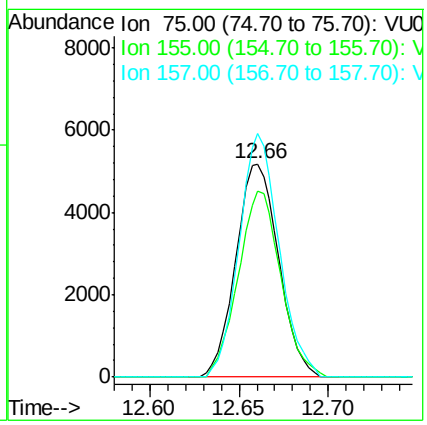


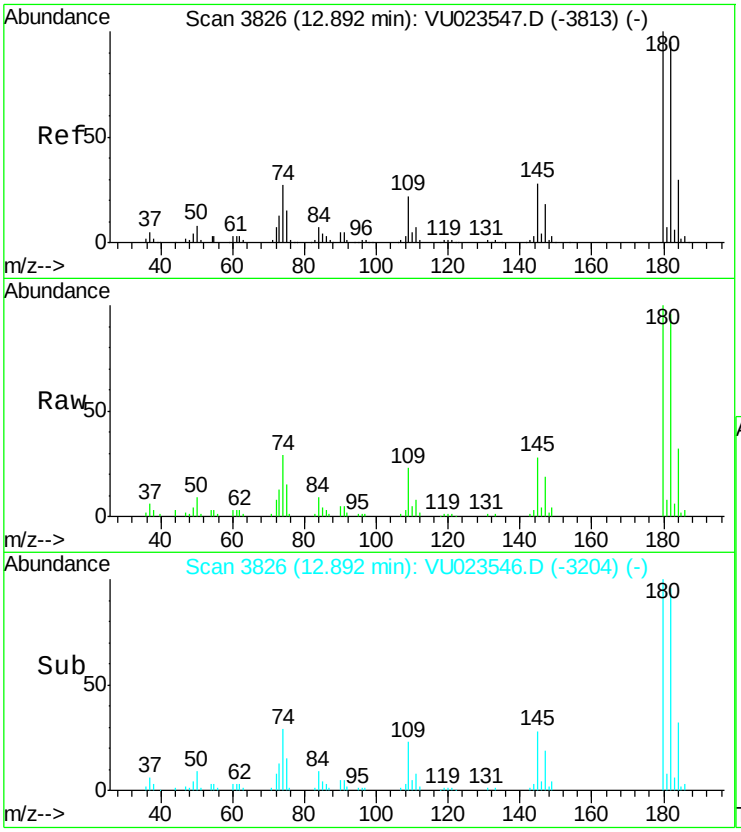


#66
1,2-Dibromo-3-chloropropane
Concen: 9.50 ug/L
RT: 12.66 min Scan# 3754
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion: 75 Resp: 8663

Ion	Ratio	Lower	Upper
75	100		
155	87.3	68.9	103.3
157	114.4	89.9	134.9

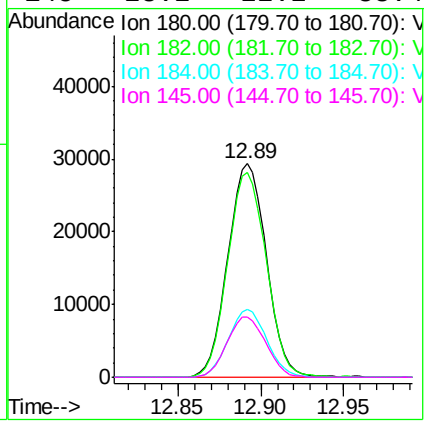


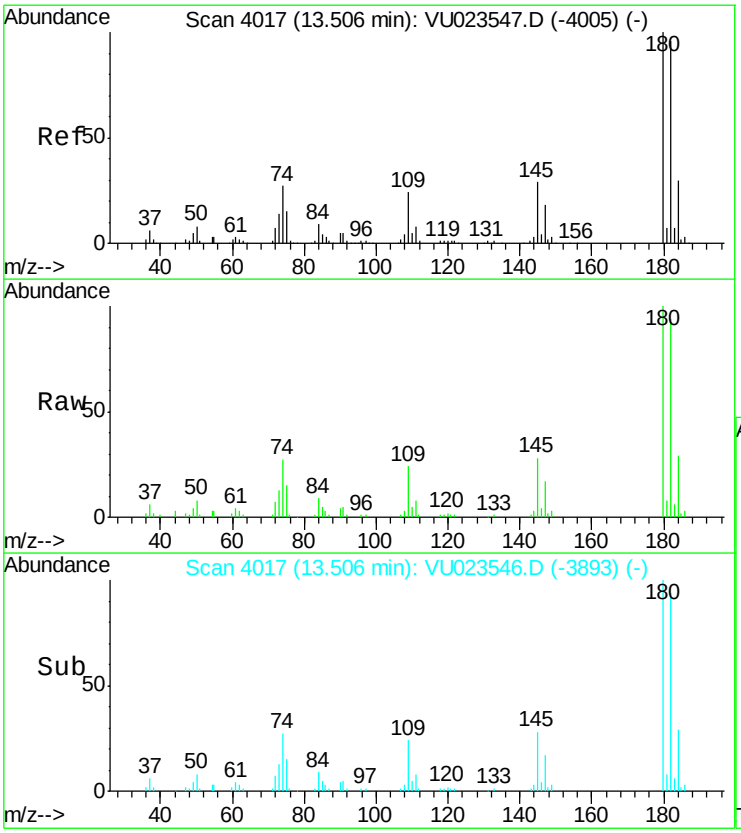


#67
1,3,5-Trichlorobenzene
Concen: 11.38 ug/L
RT: 12.89 min Scan# 3826
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:180 Resp: 47522

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.5	114.7
184	31.5	24.1	36.1
145	28.2	22.2	33.4

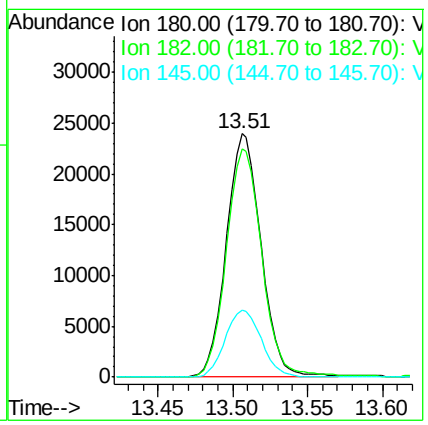


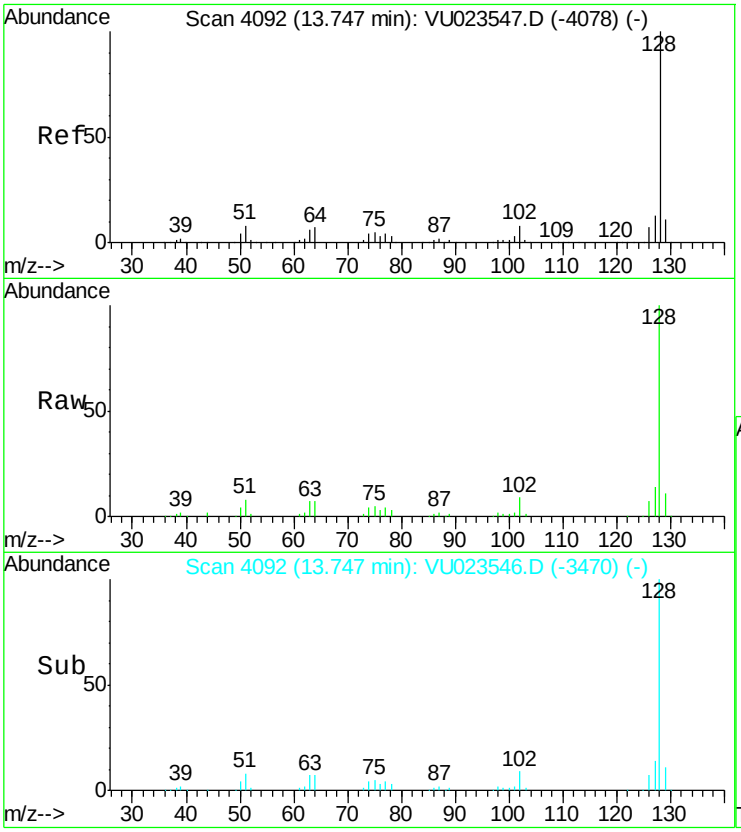


#68
1,2,4-trichlorobenzene
Concen: 10.70 ug/L
RT: 13.51 min Scan# 4017
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:180 Resp: 38810

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.1	115.7
145	28.5	23.4	35.0

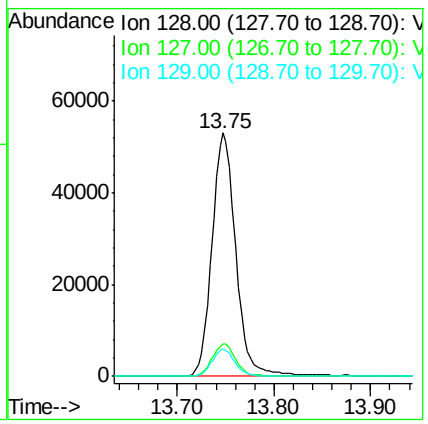


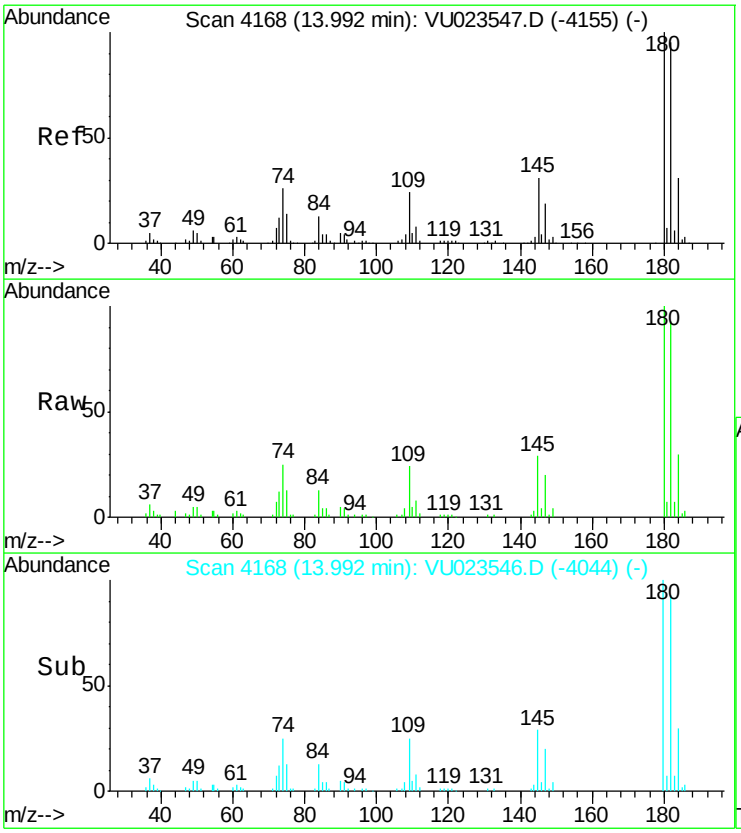


#69
Naphthalene
Concen: 8.01 ug/L
RT: 13.75 min Scan# 4092
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:128 Resp: 90853

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	10.7	8.6	13.0





#70
1,2,3-Trichlorobenzene
Concen: 10.33 ug/L
RT: 13.99 min Scan# 4168
Delta R.T. -0.00 min
Lab File: VU023546.D
Acq: 01 May 2018 10:55

Tgt Ion:180 Resp: 40518

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.2	114.4
145	30.3	24.3	36.5