Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050418\

Quantitation Report (Not Reviewed)

Data File : VU023608.D
Acq On : 03 May 2018 18:06
Operator : MD/SY
Sample : VSTD00542
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 04 01:32:15 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMUTR050418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 04 01:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	166602	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	162007	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	83256	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	60156	4.84	ug/L	0.00
7) Chloroethane-d5	1.68	69	45767	4.87	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.27	63	107201	5.01	ug/L	0.00
20) 2-Butanone-d5	4.20	46	178024	72.09	ug/L	0.00
24) Chloroform-d	4.65	84	111225	5.37	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.32	65	58226	5.68	ug/L	0.00
32) Benzene-d6	5.34	84	218296	5.00	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.34	67	72193	5.19	ug/L	0.00
41) Toluene-d8	7.57	98	210975	5.08	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.85	79	26385	5.53	ug/L	0.00
46) 2-Hexanone-d5	8.32	63	141482	58.39	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.44	84	56736	5.45	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.87	152	77279	4.97	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	79072	5.47	ug/L	100
3) Chloromethane	1.33	50	84535	5.79	ug/L	100
5) Vinyl chloride	1.40	62	78197	5.16	ug/L	100
6) Bromomethane	1.63	94	42244	5.08	ug/L	100
8) Chloroethane	1.70	64	46007	5.32	ug/L	100
9) Trichlorofluoromethane	1.89	101	89489	5.08	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.28	101	51925	5.12	ug/L	100
12) 1,1-Dichloroethene	2.28	96	48989	4.86	ug/L	100
13) Acetone	2.33	43	97495	60.77	ug/L	100
14) Carbon disulfide	2.47	76	175620	5.44	ug/L	100
15) Methyl Acetate	2.62	43	27334	5.87	ug/L	100
16) Methylene chloride	2.70	84	54912	4.84	ug/L	100
17) Methyl tert-butyl Ether	3.01	73	128606	5.40	ug/L	100
18) trans-1,2-Dichloroethene	2.98	96	53755	4.96	ug/L	100
19) 1,1-Dichloroethane	3.44	63	103984	5.17	ug/L	100
21) 2-Butanone	4.29	43	186472	66.74	ug/L	100
22) cis-1,2-Dichloroethene	4.23	96	64779	5.26	ug/L	100
23) Bromochloromethane	4.55	128	27664	5.16	ug/L	100
25) Chloroform	4.68	83	111087	5.41	ug/L	100
27) 1,2-Dichloroethane	5.41	62	71948	5.89	ug/L	100
29) 1,1,1-Trichloroethane	4.91	97	89820	5.35	ug/L	100
30) Cyclohexane	4.99	56	100171	5.45	ug/L	100
31) Carbon tetrachloride	5.13	117	76461	5.17	ug/L	100
33) Benzene	5.39	78	252098	5.31	ug/L	100
34) Trichloroethene	6.19	95	63821	5.10	ug/L	100
35) Methylcyclohexane	6.42	83	96963	4.99	ug/L	100
37) 1,2-Dichloropropane	6.44	63	70192	5.69	ug/L	100
38) Bromodichloromethane	6.76	83	76847	5.61	ug/L	100
39) cis-1,3-Dichloropropene	7.27	75	87794	5.49	ug/L	100
40) 4-Methyl-2-pentanone	7.47	43	440402	65.27	ug/L	100

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050418\

Quantitation Report (Not Reviewed)

Data File : VU023608.D
Acq On : 03 May 2018 18:06
Operator : MD/SY
Sample : VSTD00542
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 04 01:32:15 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMUTR050418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 04 01:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.64	91	264147	5.27	ug/L	100
44) trans-1,3-Dichloropropene	7.89	75	70437	5.77	ug/L	100
45) 1,1,2-Trichloroethane	8.07	97	44271	5.28	ug/L	100
47) Tetrachloroethene	8.23	164	51265	4.91	ug/L	100
48) 2-Hexanone	8.37	43	321484	66.87	ug/L	100
49) Dibromochloromethane	8.48	129	50093	5.45	ug/L	100
50) 1,2-Dibromoethane	8.59	107	41057	5.34	ug/L	100
51) Chlorobenzene	9.12	112	165307	5.10	ug/L	100
52) Ethylbenzene	9.26	91	272469	5.14	ug/L	100
53) m,p-xylene	9.38	106	105103	5.24	ug/L	100
54) o-xylene	9.78	106	99793	5.14	ug/L	100
55) Styrene	9.80	104	179670	5.49	ug/L	100
56) Isopropylbenzene	10.17	105	263886	5.25	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.46	83	58379	5.64	ug/L	100
59) 1,2,3-Trichloropropane	10.50	75	41377	5.61	ug/L	100
61) Bromoform	9.96	173	28748	5.51	ug/L	100
62) 1,3-Dichlorobenzene	11.42	146	129008	5.06	ug/L	100
63) 1,4-Dichlorobenzene	11.51	146	133187	5.10	ug/L	100
65) 1,2-Dichlorobenzene	11.89	146	126049	5.13	ug/L	100
66) 1,2-Dibromo-3-chloropropan	12.66	75	8657	6.16	ug/L	100
67) 1,3,5-Trichlorobenzene	12.89	180	108417	5.20	ug/L	100
68) 1,2,4-trichlorobenzene	13.51	180	90755	5.20	ug/L	100
69) Naphthalene	13.75	128	139203	5.05	ug/L	100
70) 1,2,3-Trichlorobenzene	13.99	180	87165	5.32	ug/L	100

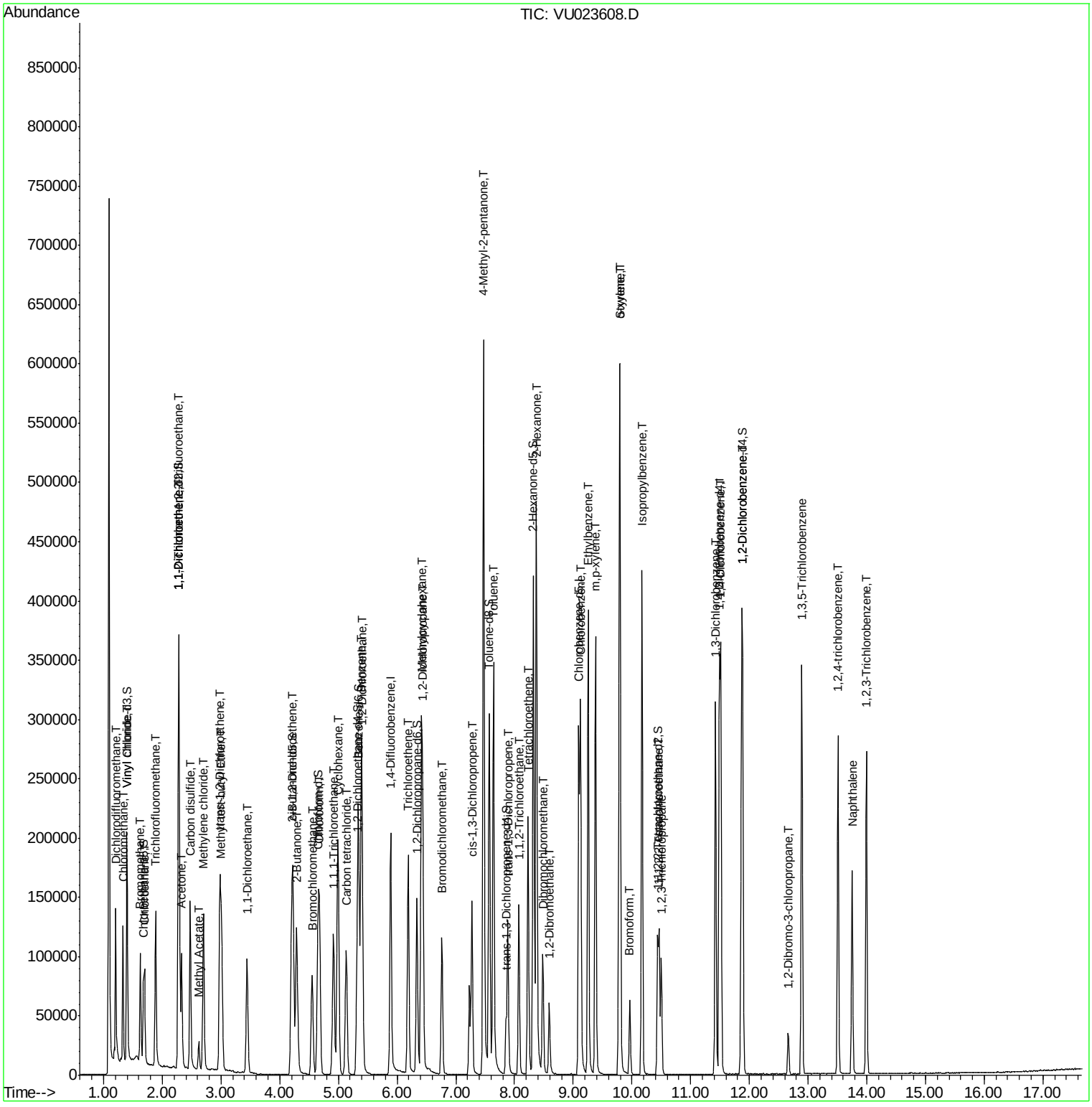
(#) = qualifier out of range (m) = manual integration (+) = signals summed

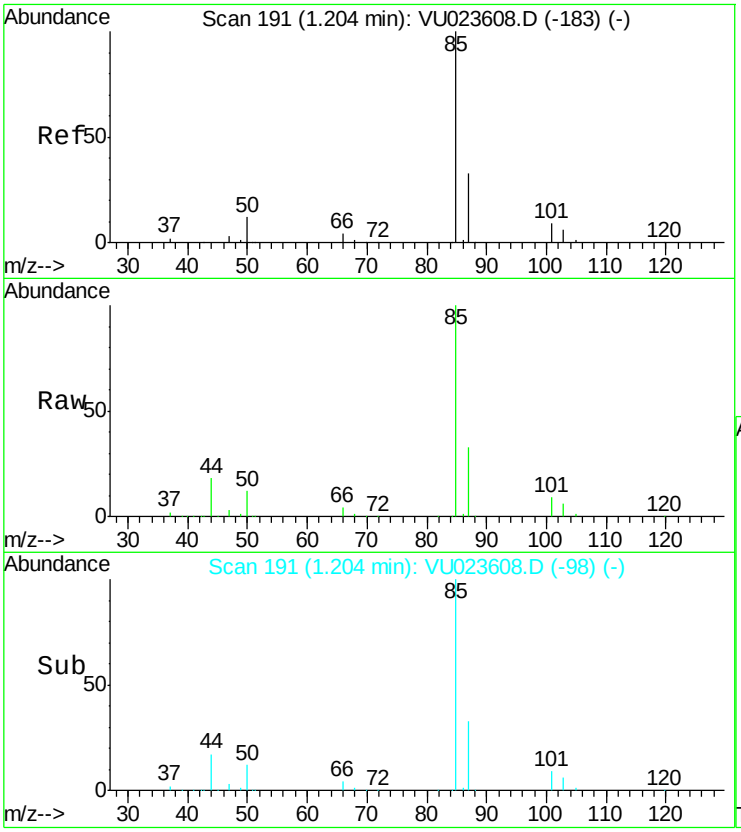
Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050418\

Quantitation Report (Not Reviewed)

Data File : VU023608.D
Acq On : 03 May 2018 18:06
Operator : MD/SY
Sample : VSTD00542
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 04 01:32:15 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMUTR050418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 04 01:31:22 2018
Response via : Initial Calibration

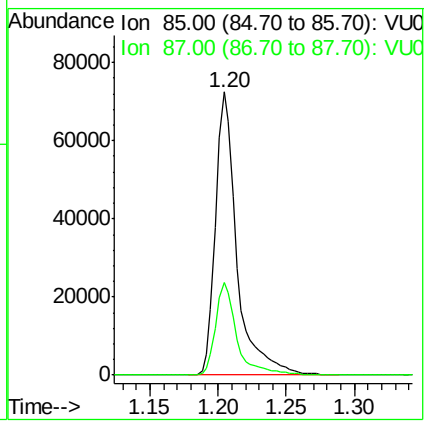


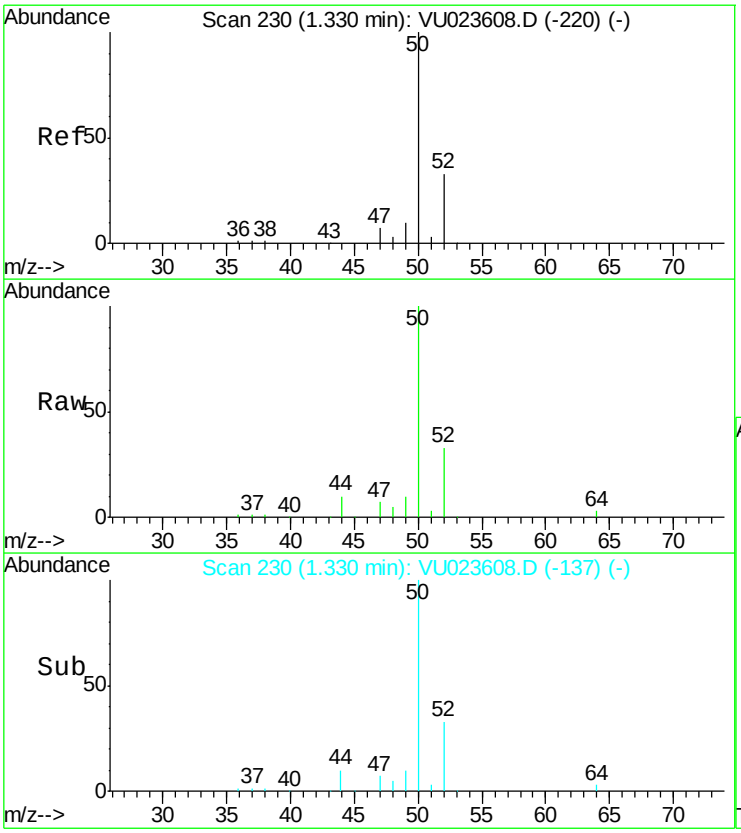


#2
Dichlorodifluoromethane
Concen: 5.47 ug/L
RT: 1.20 min Scan# 191
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 85 Resp: 79072

Ion	Ratio	Lower	Upper
85	100		
87	32.6	26.1	39.1

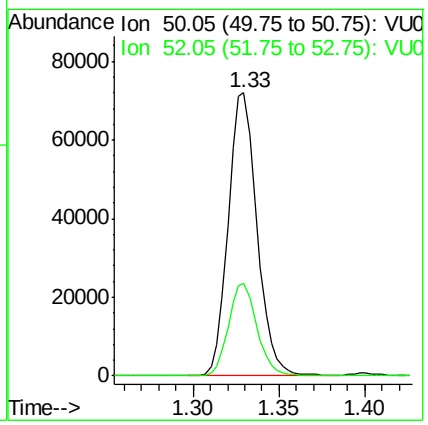


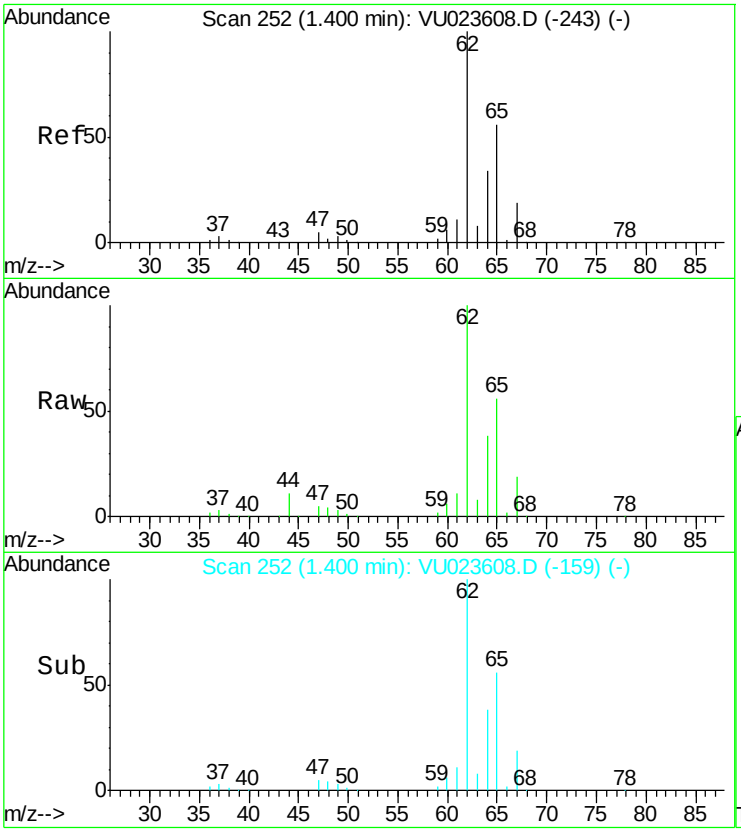


#3
Chloromethane
Concen: 5.79 ug/L
RT: 1.33 min Scan# 230
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 50 Resp: 84535

Ion	Ratio	Lower	Upper
50	100		
52	32.6	22.8	42.4

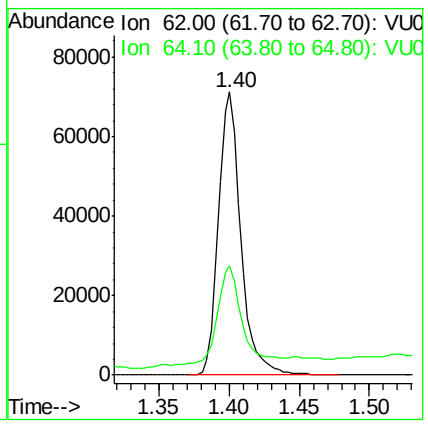


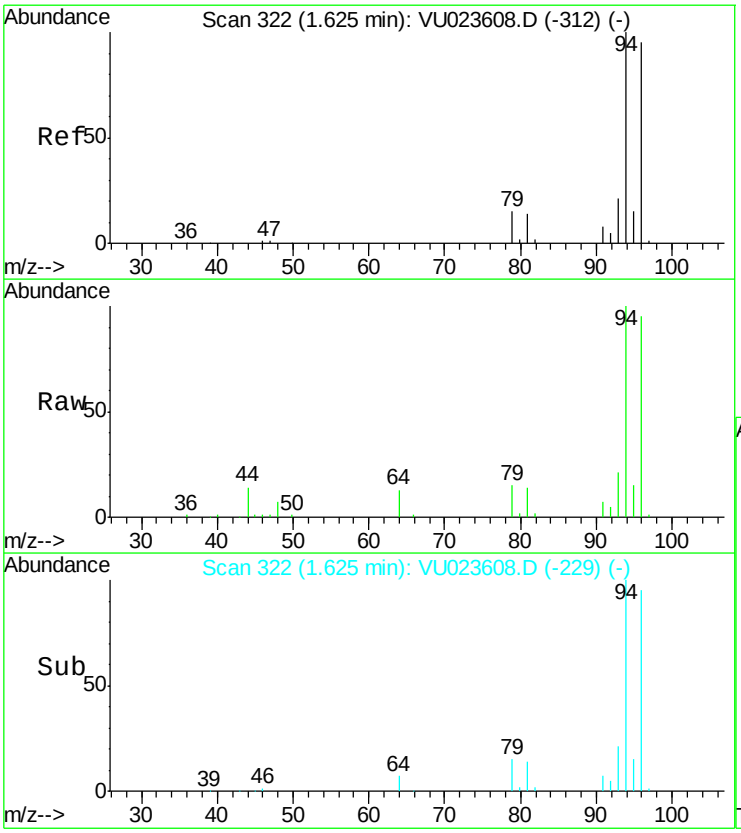


#5
Vinyl chloride
Concen: 5.16 ug/L
RT: 1.40 min Scan# 252
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 62 Resp: 78197

Ion	Ratio	Lower	Upper
62	100		
64	38.4	26.9	49.9

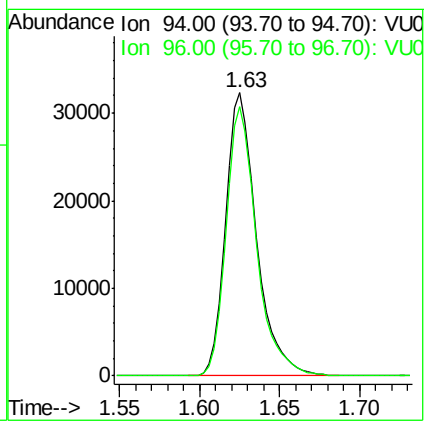


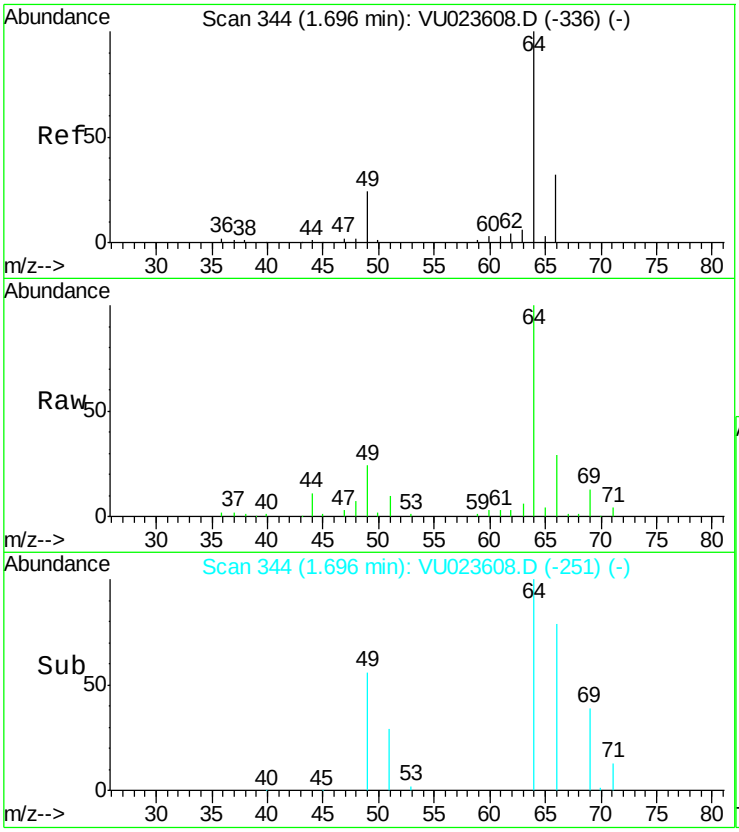


#6
Bromomethane
Concen: 5.08 ug/L
RT: 1.63 min Scan# 322
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 94 Resp: 42244

Ion	Ratio	Lower	Upper
94	100		
96	95.1	66.6	123.6

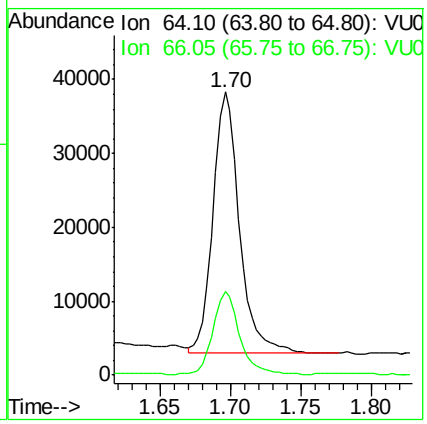


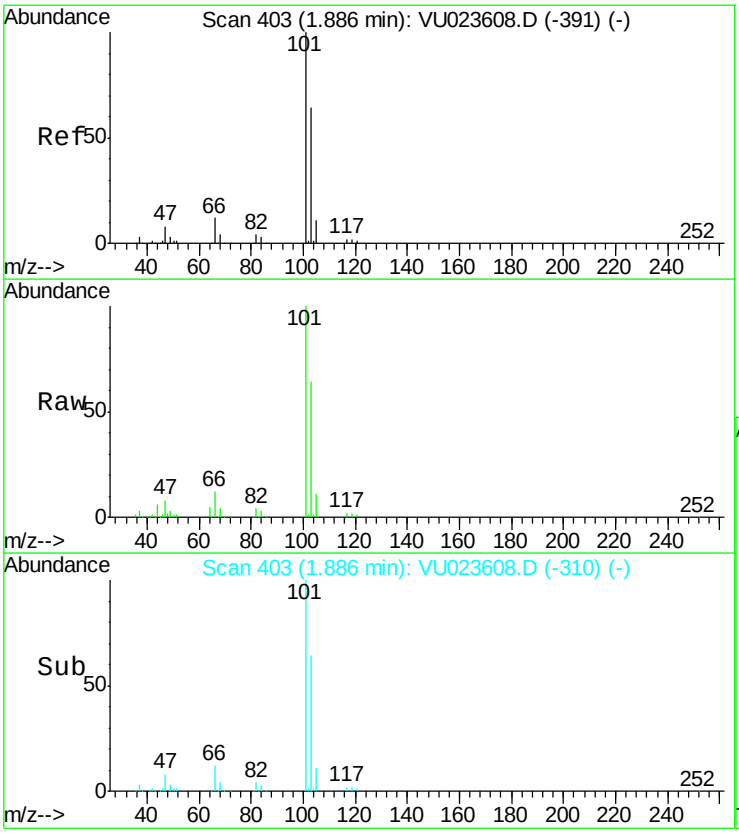


#8
Chloroethane
Concen: 5.32 ug/L
RT: 1.70 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 64 Resp: 46007

Ion	Ratio	Lower	Upper
64	100		
66	29.4	20.6	38.2

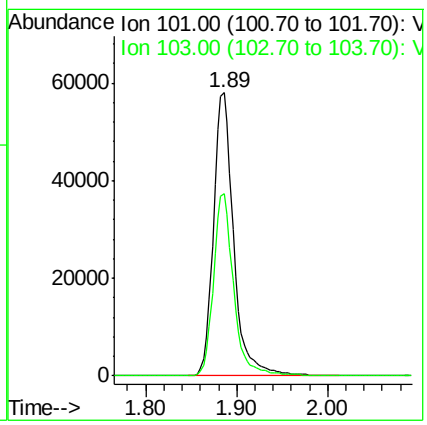


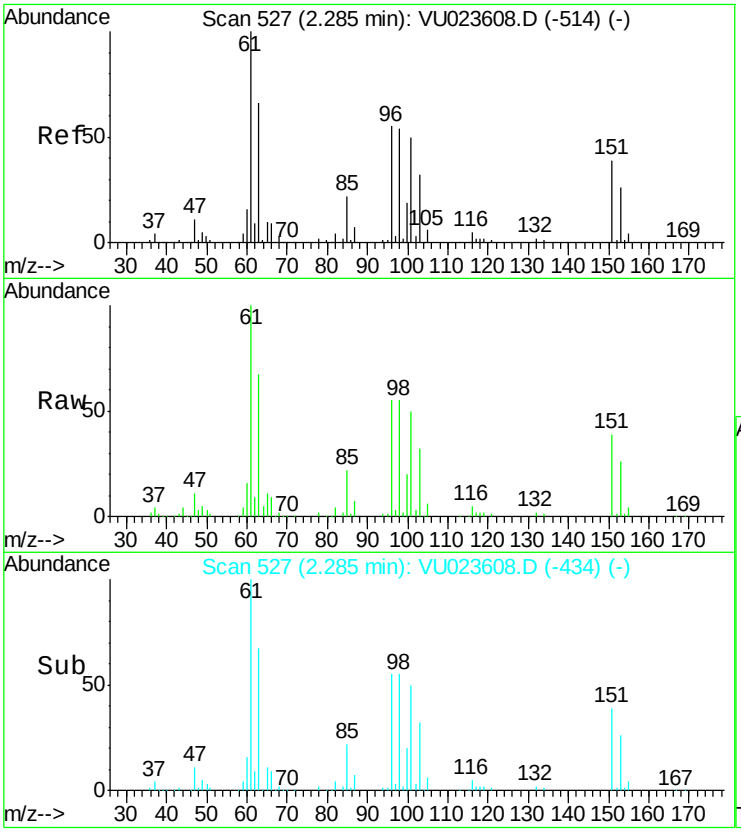


#9
Trichlorofluoromethane
Concen: 5.08 ug/L
RT: 1.89 min Scan# 403
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:101 Resp: 89489

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.3	76.9

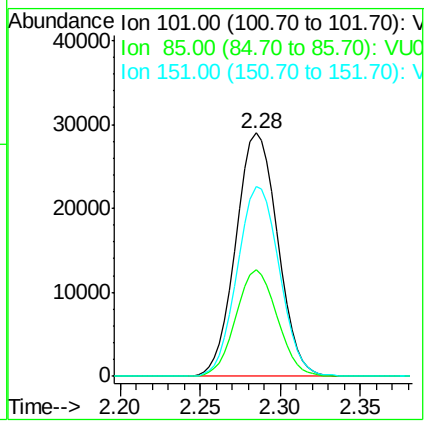


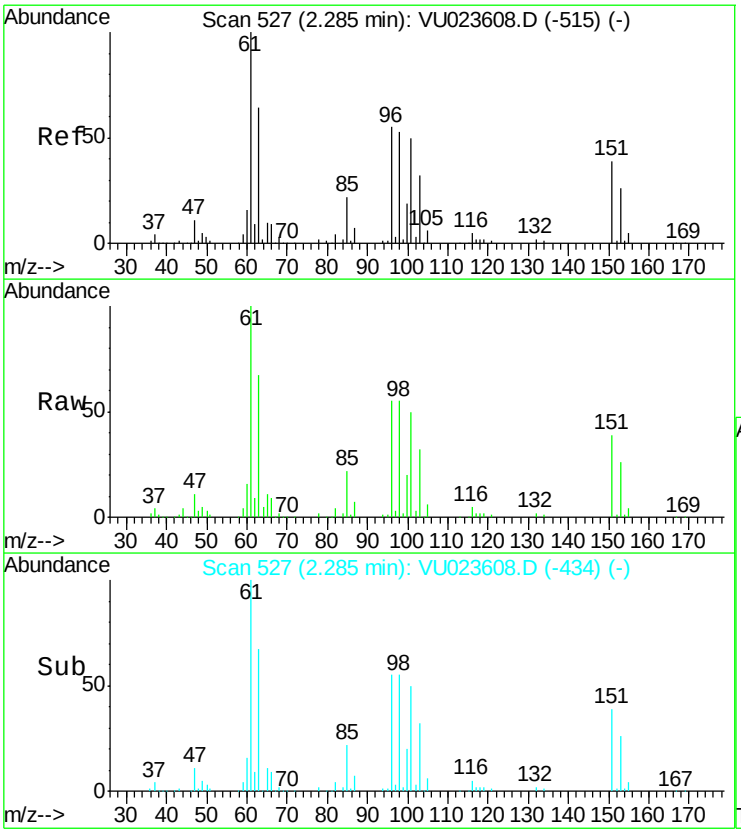


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.12 ug/L
RT: 2.28 min Scan# 527
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:101 Resp: 51925

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.5	51.7
151	78.6	62.9	94.3

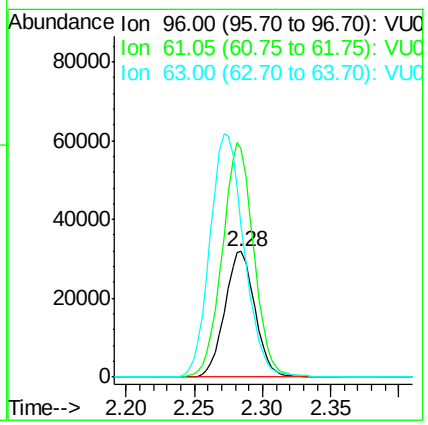


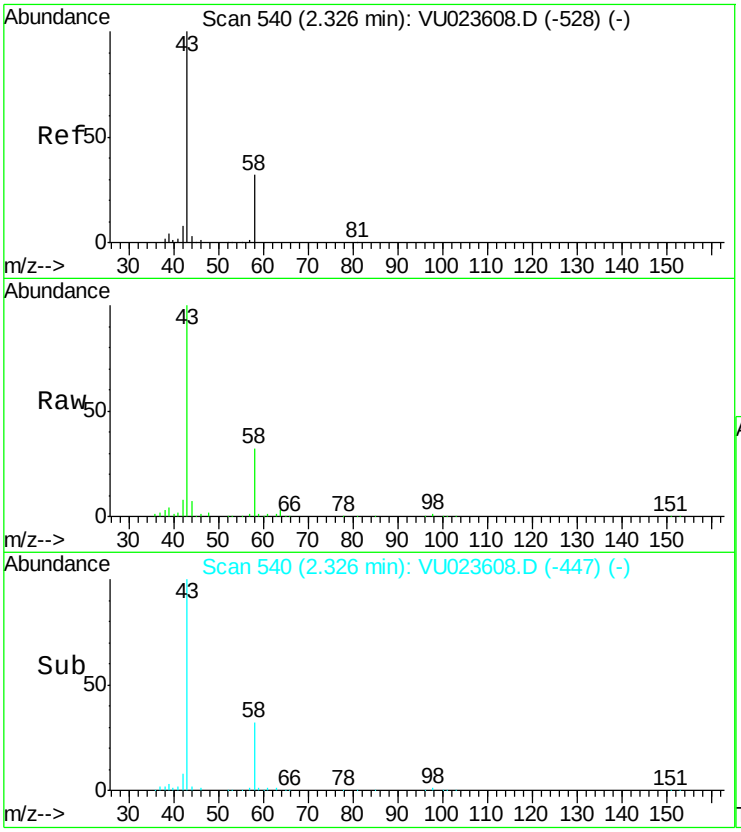


#12
1,1-Dichloroethene
Concen: 4.86 ug/L
RT: 2.28 min Scan# 527
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 96 Resp: 48989

Ion	Ratio	Lower	Upper
96	100		
61	182.0	127.4	236.6
63	121.1	84.8	157.4

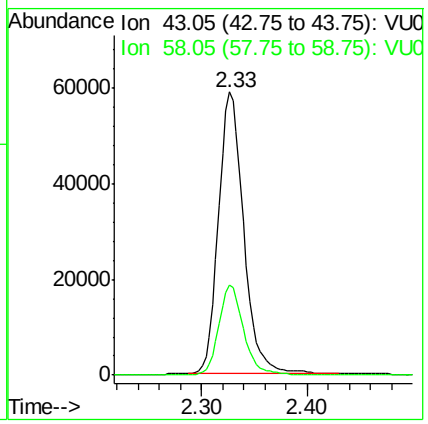


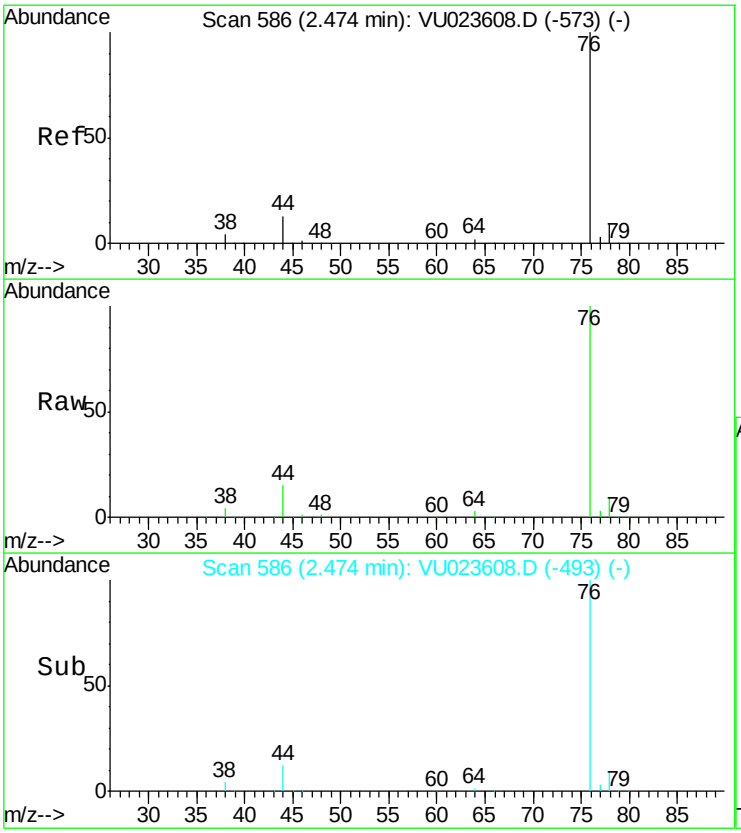


#13
Acetone
Concen: 60.77 ug/L
RT: 2.33 min Scan# 540
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 43 Resp: 97495

Ion	Ratio	Lower	Upper
43	100		
58	31.9	0.0	63.8

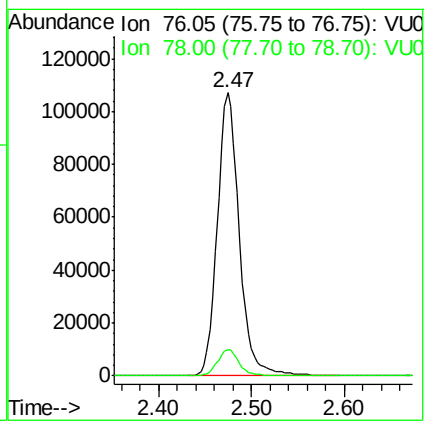


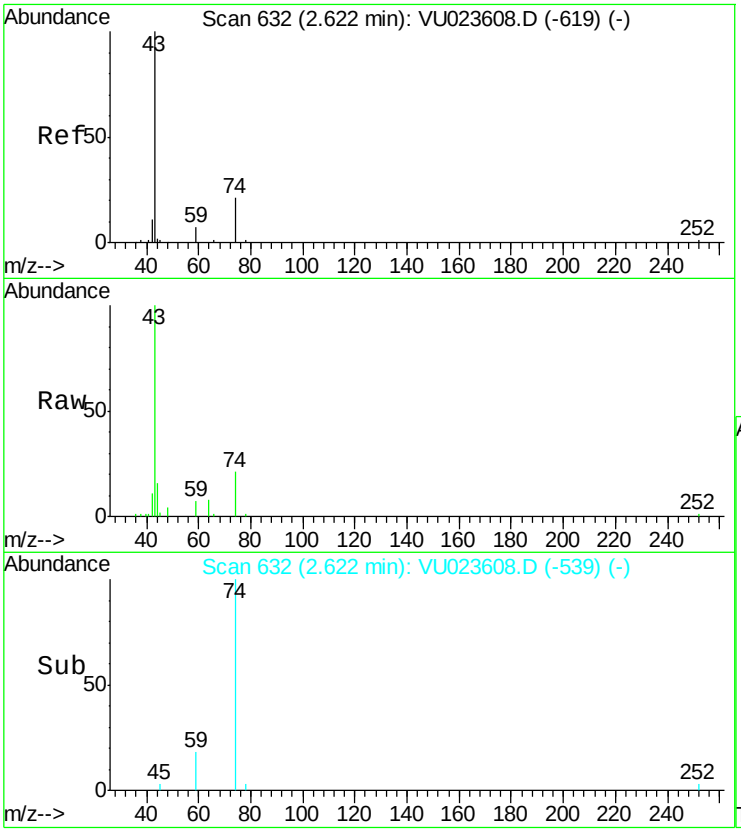


#14
Carbon disulfide
Concen: 5.44 ug/L
RT: 2.47 min Scan# 586
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 76 Resp: 175620

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.5	11.3

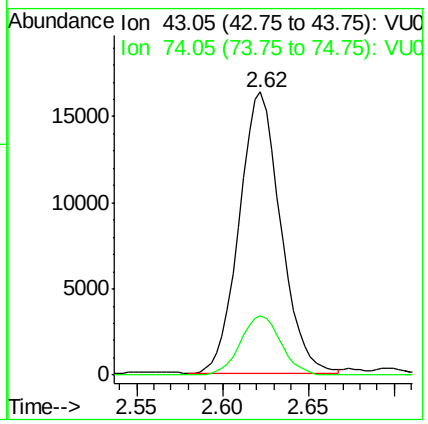


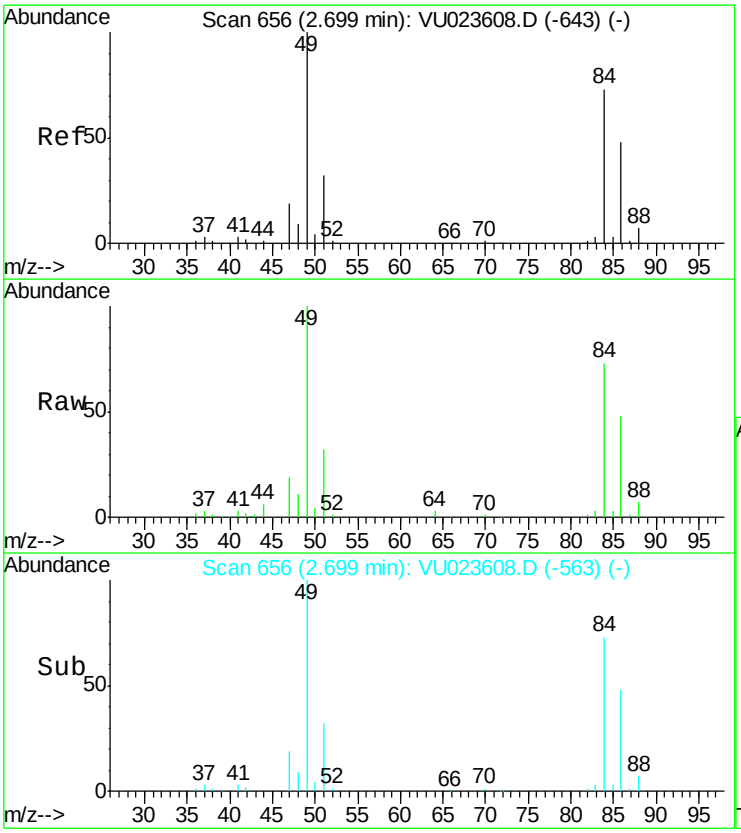


#15
Methyl Acetate
Concen: 5.87 ug/L
RT: 2.62 min Scan# 632
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 43 Resp: 27334

Ion	Ratio	Lower	Upper
43	100		
74	20.7	16.6	24.8

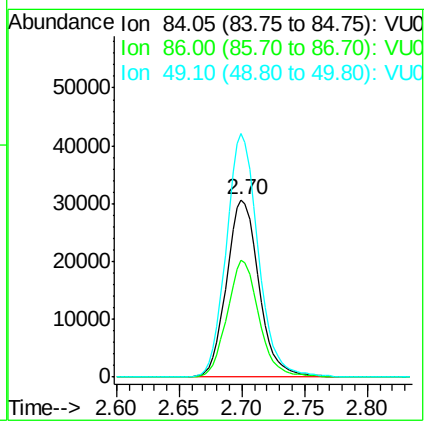


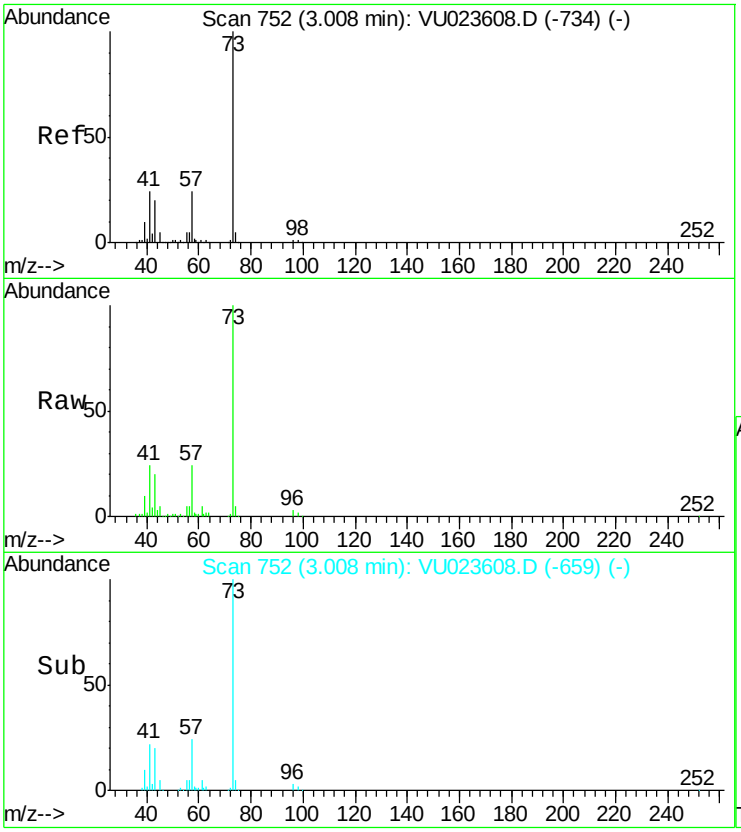


#16
Methylene chloride
Concen: 4.84 ug/L
RT: 2.70 min Scan# 656
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 84 Resp: 54912

Ion	Ratio	Lower	Upper
84	100		
86	65.7	46.0	85.4
49	137.2	96.0	178.4

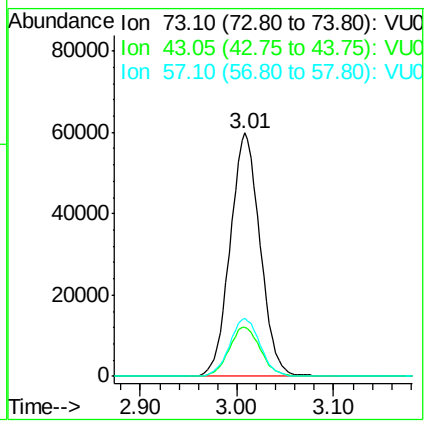


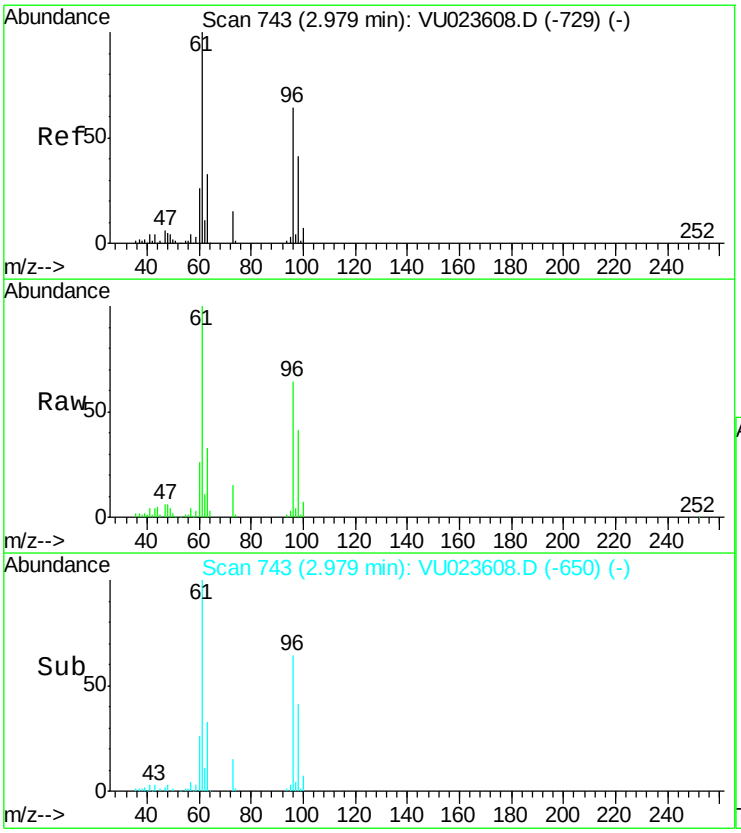


#17
Methyl tert-butyl Ether
Concen: 5.40 ug/L
RT: 3.01 min Scan# 752
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 73 Resp: 128606

Ion	Ratio	Lower	Upper
73	100		
43	20.8	16.6	25.0
57	24.2	19.4	29.0

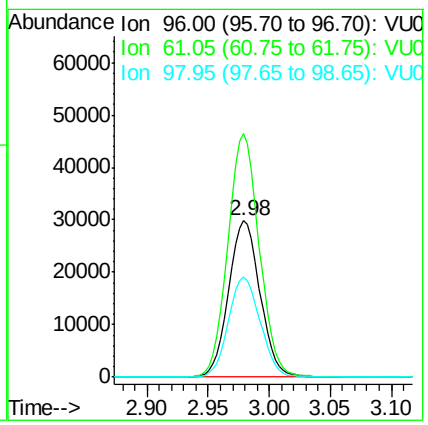


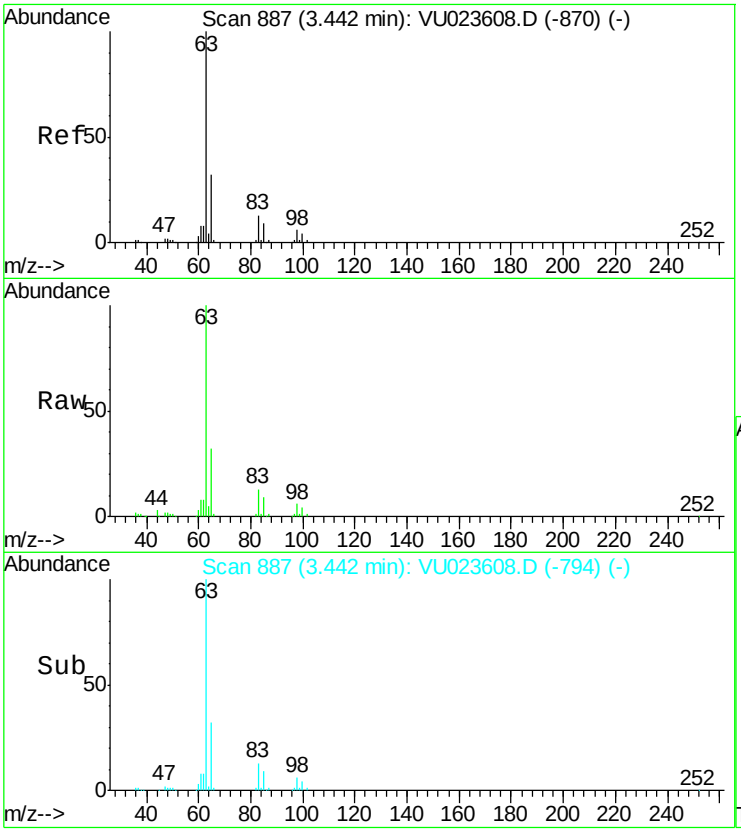


#18
trans-1,2-Dichloroethene
Concen: 4.96 ug/L
RT: 2.98 min Scan# 743
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 96 Resp: 53755

Ion	Ratio	Lower	Upper
96	100		
61	155.7	109.0	202.4
98	63.9	44.7	83.1

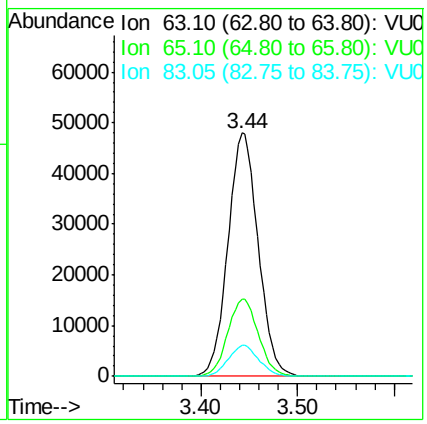


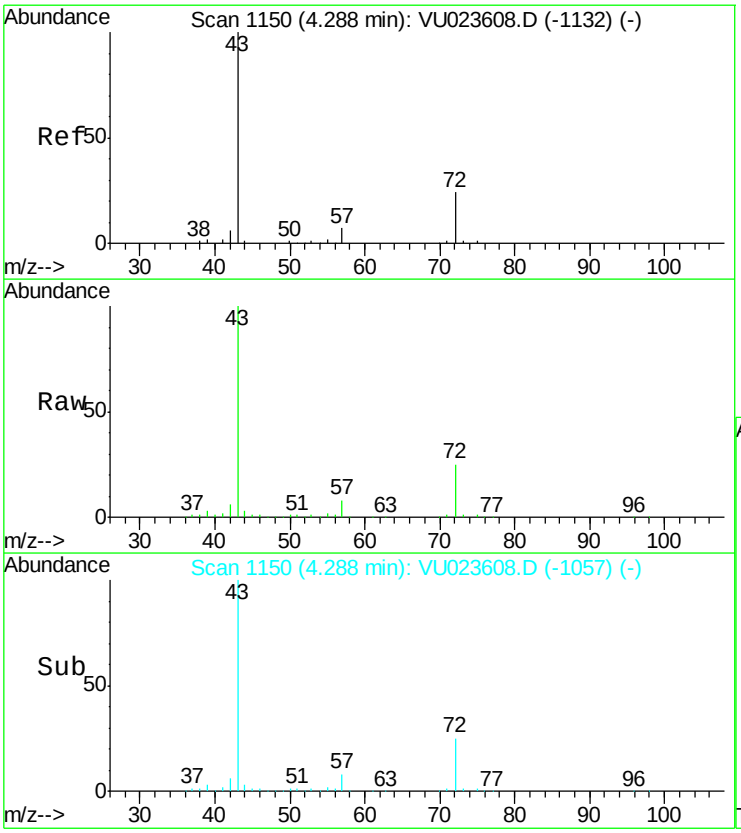


#19
1,1-Dichloroethane
Concen: 5.17 ug/L
RT: 3.44 min Scan# 887
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 63 Resp: 103984

Ion	Ratio	Lower	Upper
63	100		
65	31.5	22.0	41.0
83	12.6	8.8	16.4

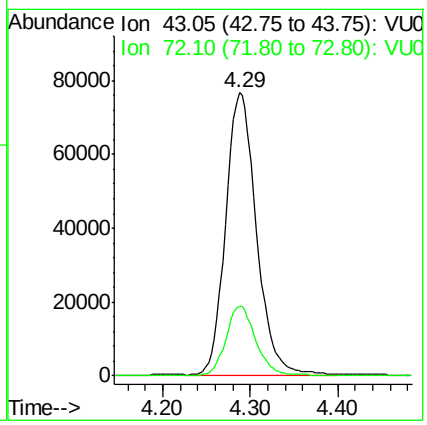


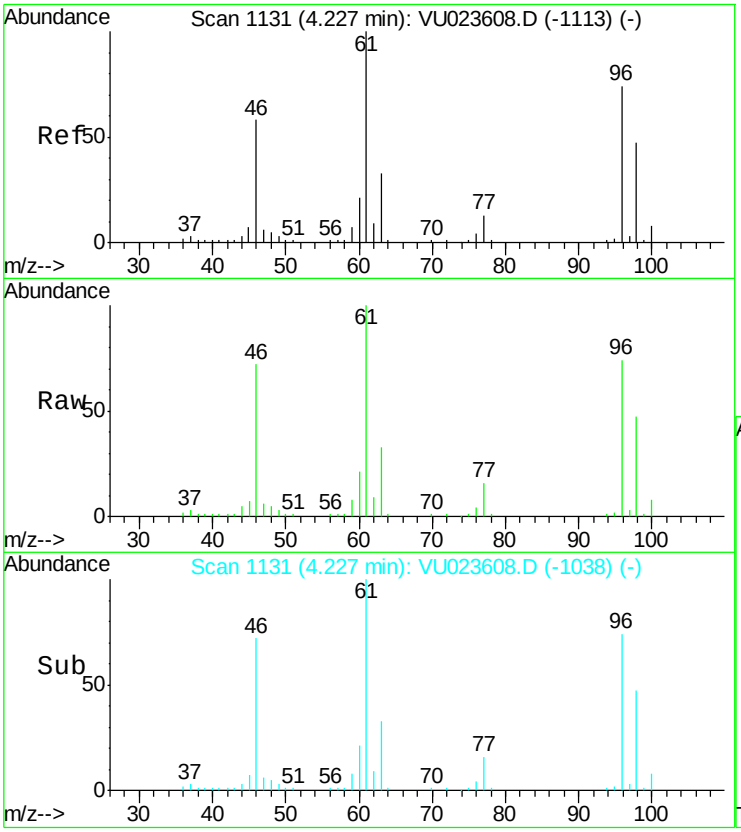


#21
2-Butanone
Concen: 66.74 ug/L
RT: 4.29 min Scan# 1150
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 43 Resp: 186472

Ion	Ratio	Lower	Upper
43	100		
72	24.5	12.3	36.8

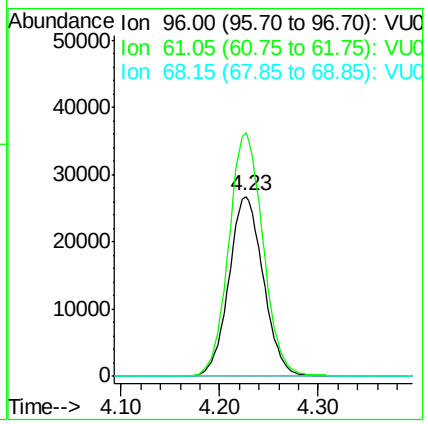


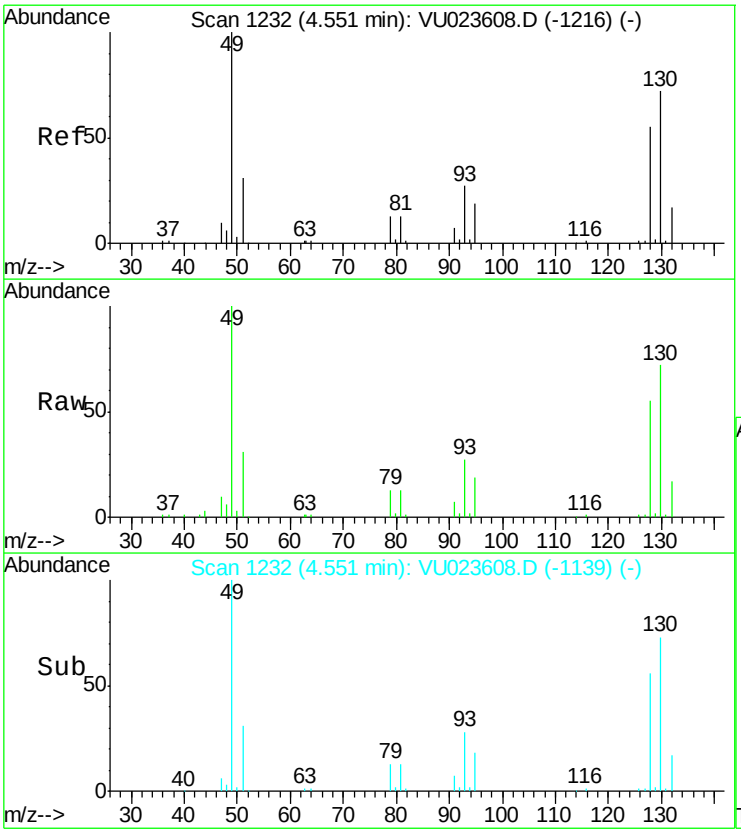


#22
cis-1,2-Dichloroethene
Concen: 5.26 ug/L
RT: 4.23 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 96 Resp: 64779

Ion	Ratio	Lower	Upper
96	100		
61	135.1	94.6	175.6
68	0.0	0.0	0.0

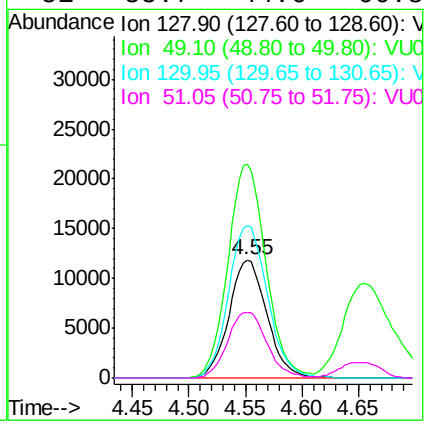


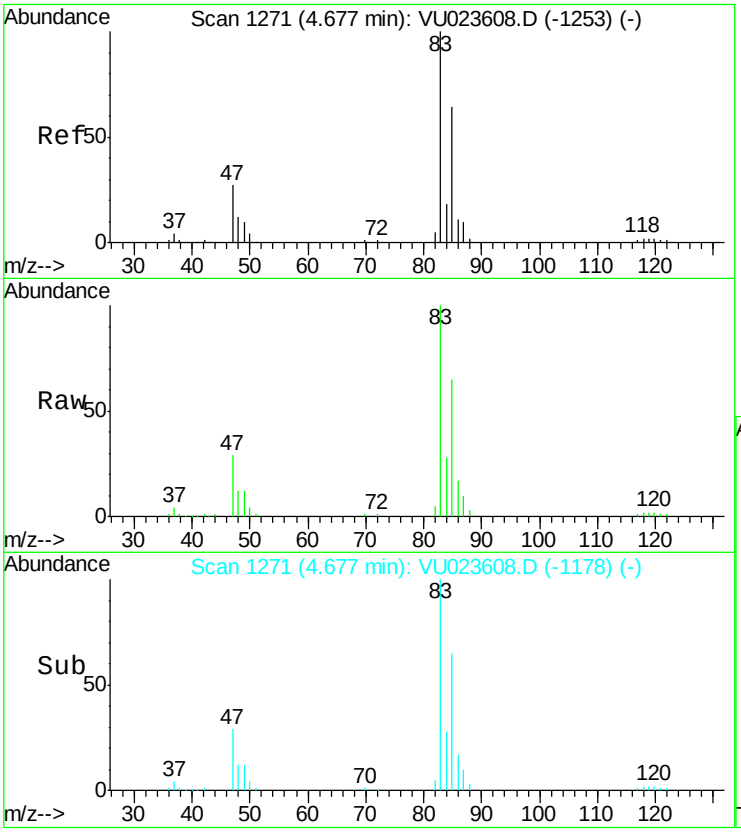


#23
Bromochloromethane
Concen: 5.16 ug/L
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:128 Resp: 27664

Ion	Ratio	Lower	Upper
128	100		
49	180.7	126.5	234.9
130	129.2	90.4	168.0
51	55.7	44.6	66.8

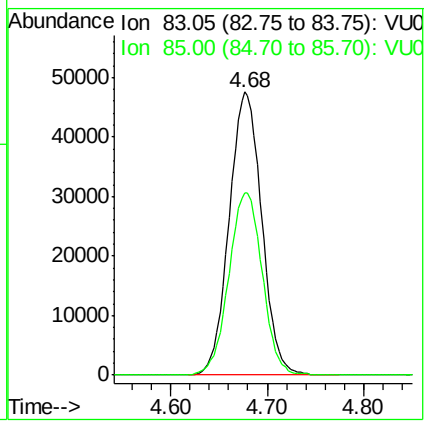


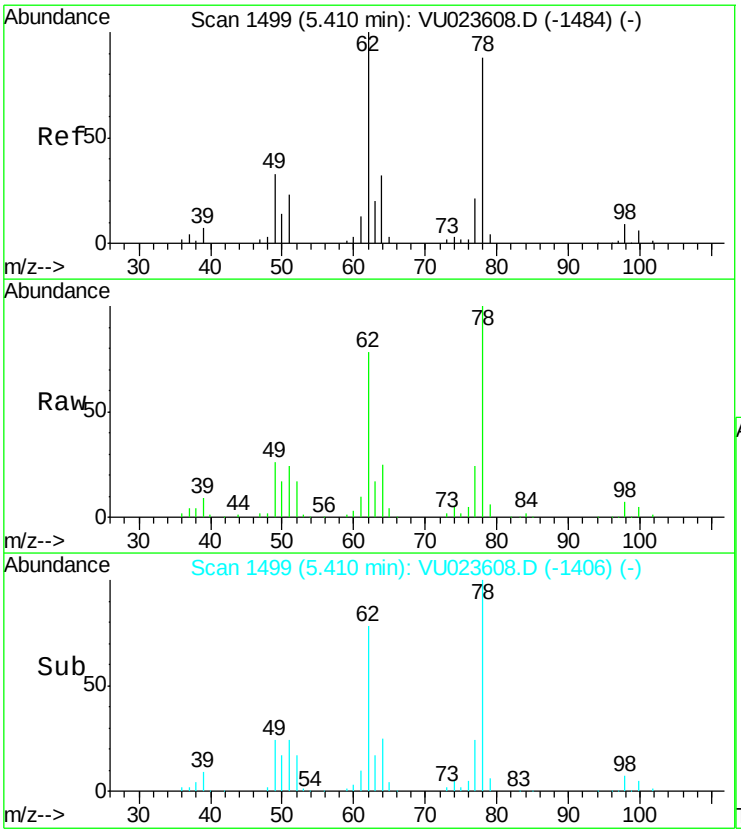


#25
Chloroform
Concen: 5.41 ug/L
RT: 4.68 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 83 Resp: 111087

Ion	Ratio	Lower	Upper
83	100		
85	64.6	45.2	84.0

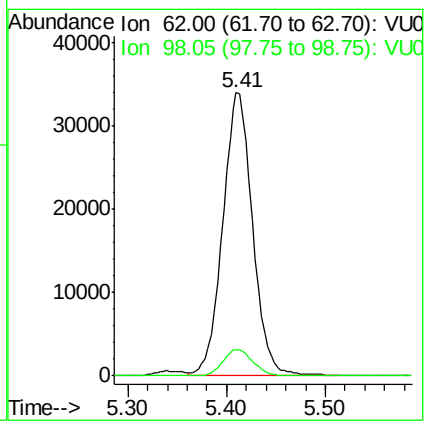


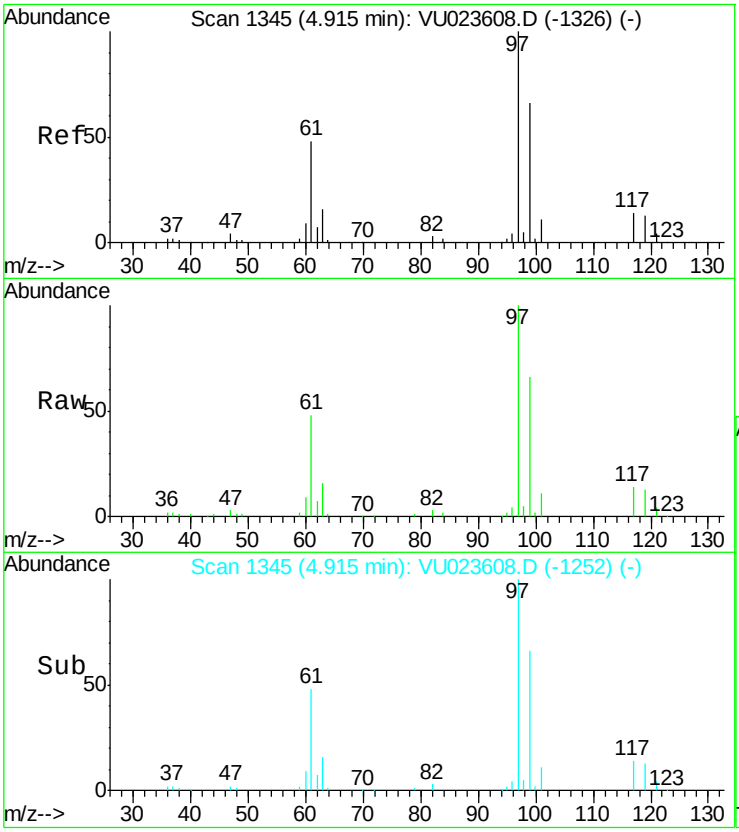


#27
1,2-Dichloroethane
Concen: 5.89 ug/L
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 62 Resp: 71948

Ion	Ratio	Lower	Upper
62	100		
98	9.2	7.4	11.0

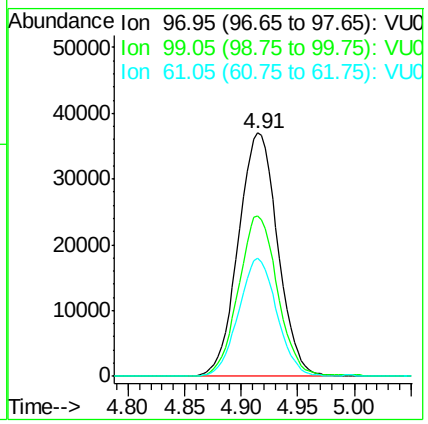


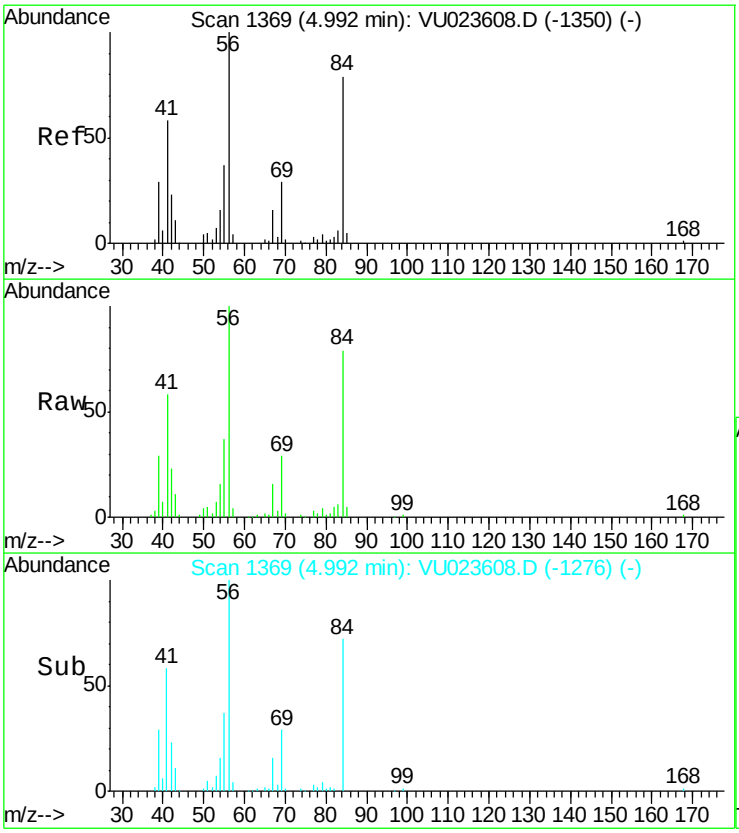


#29
1,1,1-Trichloroethane
Concen: 5.35 ug/L
RT: 4.91 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 97 Resp: 89820

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.2	78.2
61	47.2	37.8	56.6

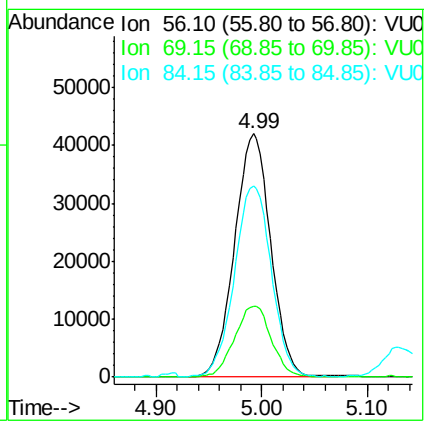


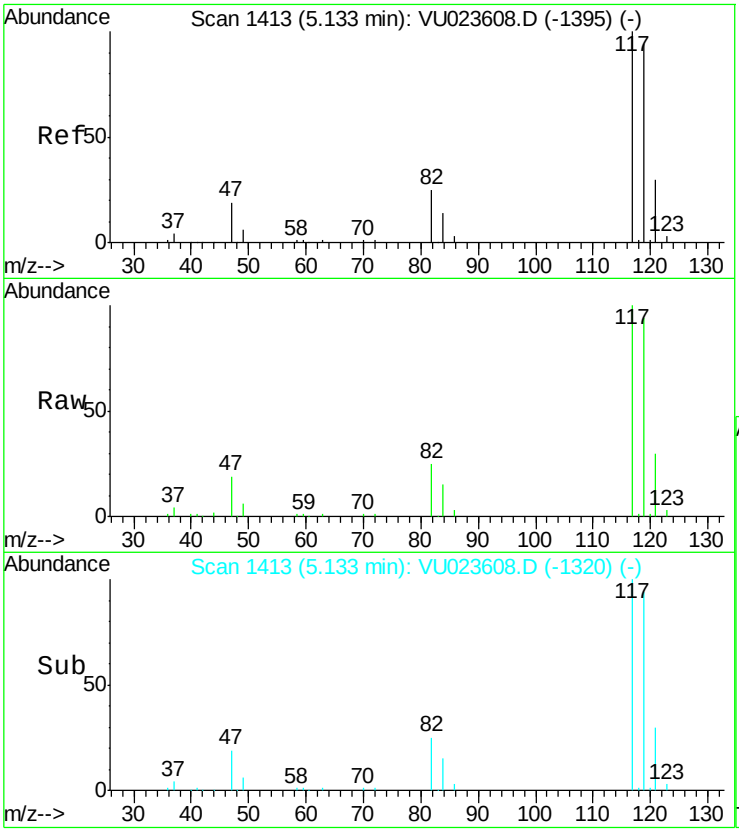


#30
Cyclohexane
Concen: 5.45 ug/L
RT: 4.99 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 56 Resp: 100171

Ion	Ratio	Lower	Upper
56	100		
69	29.5	23.6	35.4
84	80.5	64.4	96.6

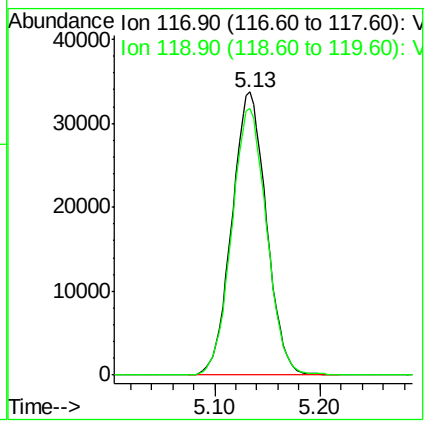


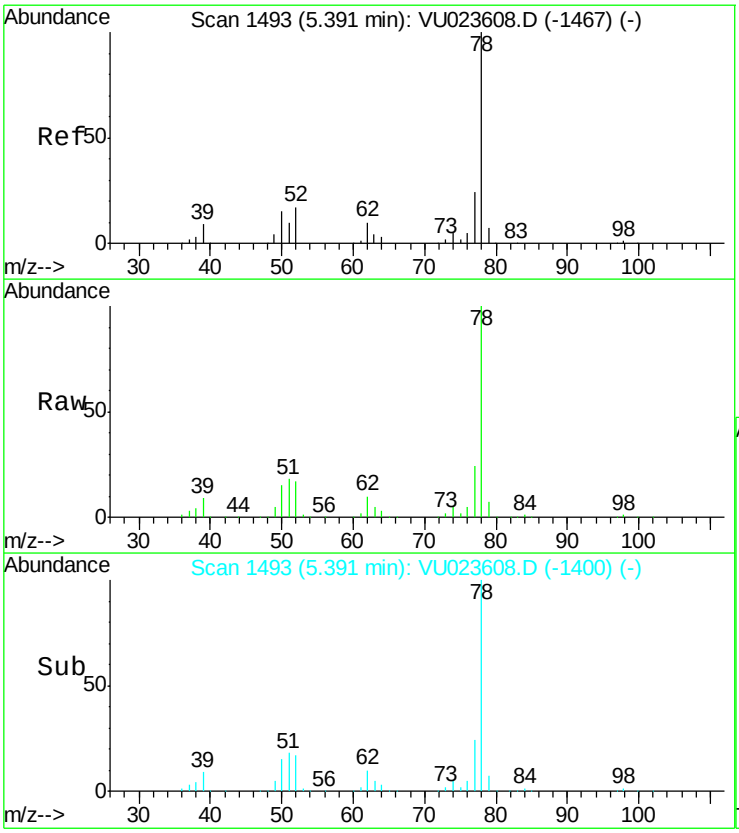


#31
Carbon tetrachloride
Concen: 5.17 ug/L
RT: 5.13 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:117 Resp: 76461

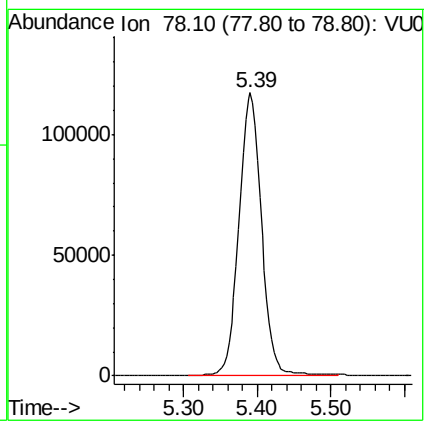
Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.0	114.0

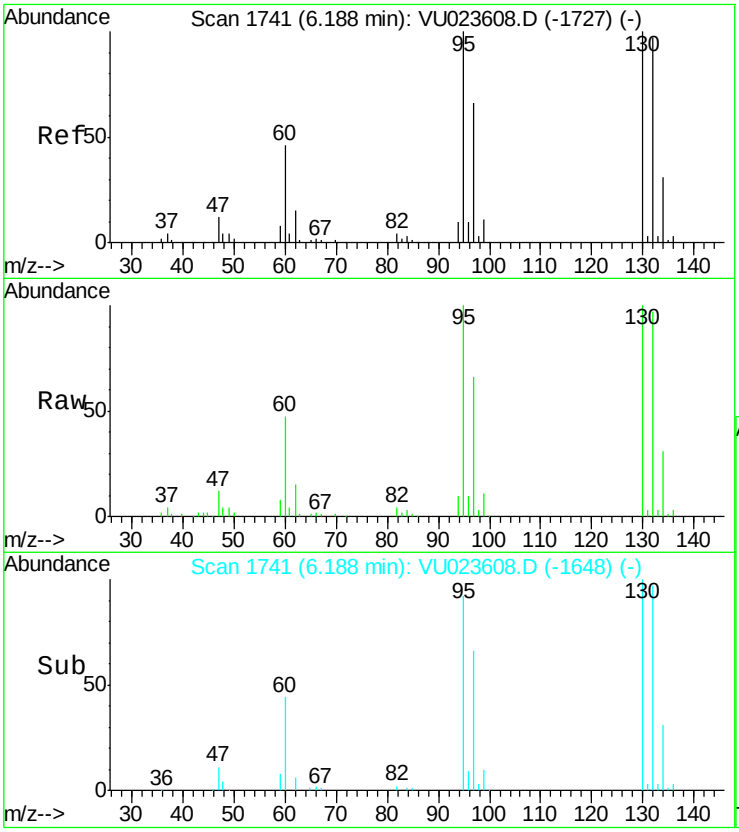




#33
Benzene
Concen: 5.31 ug/L
RT: 5.39 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 78 Resp: 252098

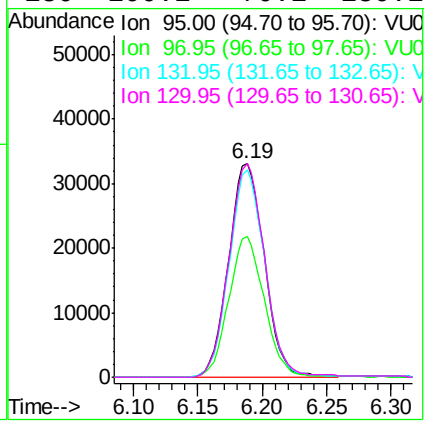


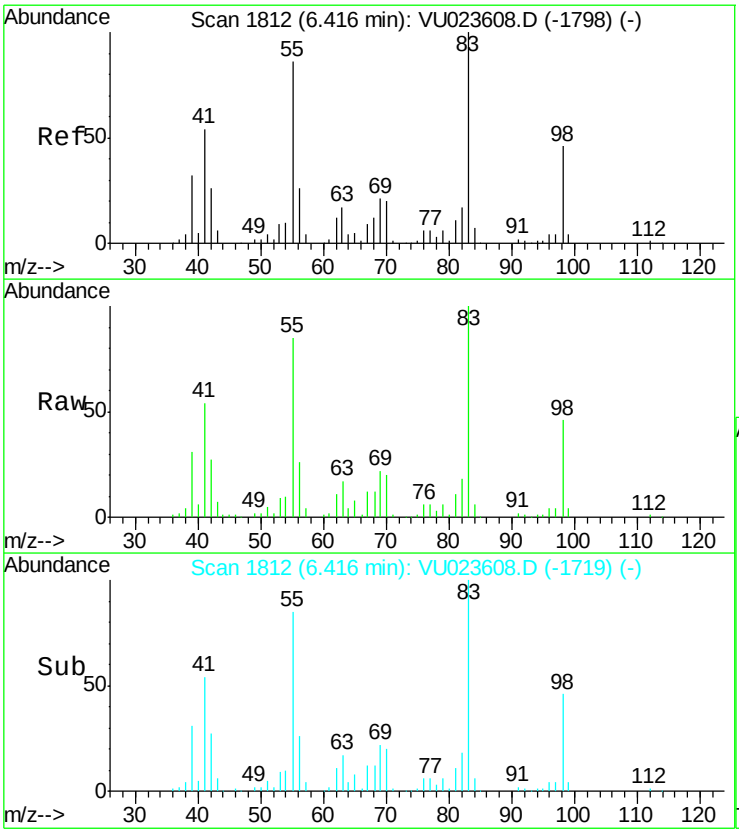


#34
Trichloroethene
Concen: 5.10 ug/L
RT: 6.19 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 95 Resp: 63821

Ion	Ratio	Lower	Upper
95	100		
97	65.7	46.0	85.4
132	97.3	68.1	126.5
130	100.1	70.1	130.1

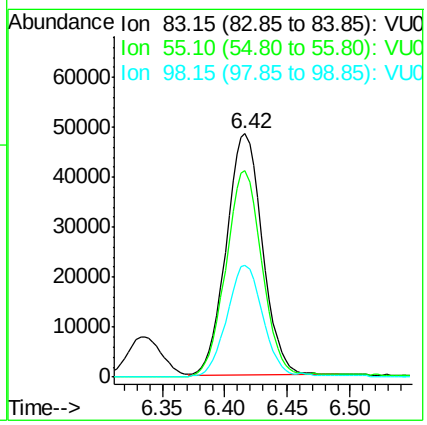


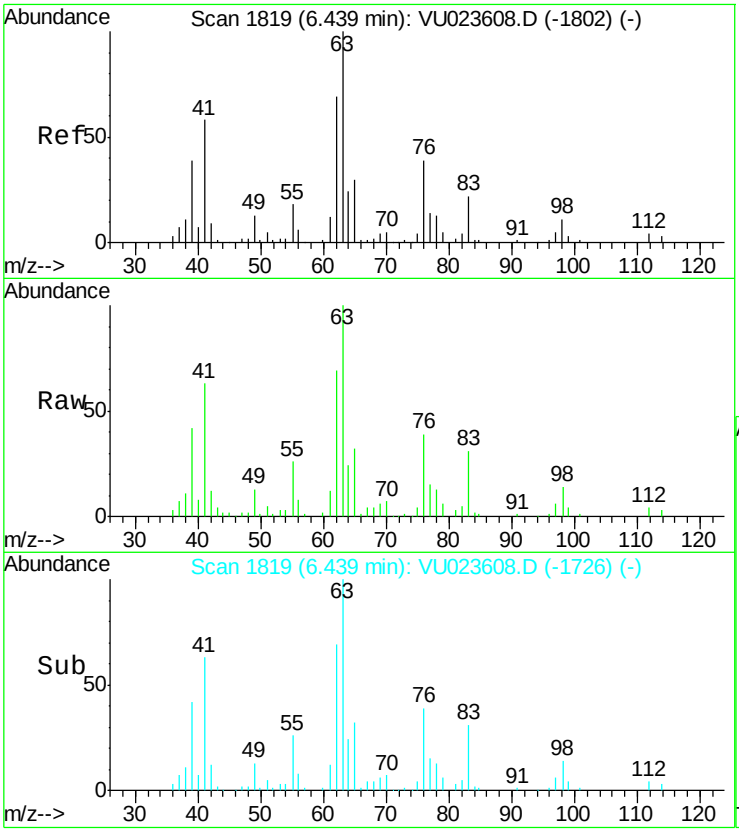


#35
Methylcyclohexane
Concen: 4.99 ug/L
RT: 6.42 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 83 Resp: 96963

Ion	Ratio	Lower	Upper
83	100		
55	85.5	68.4	102.6
98	45.9	36.7	55.1

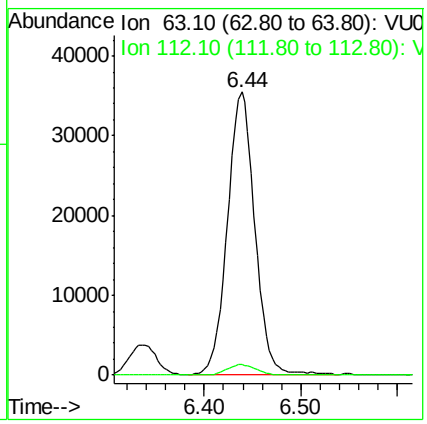


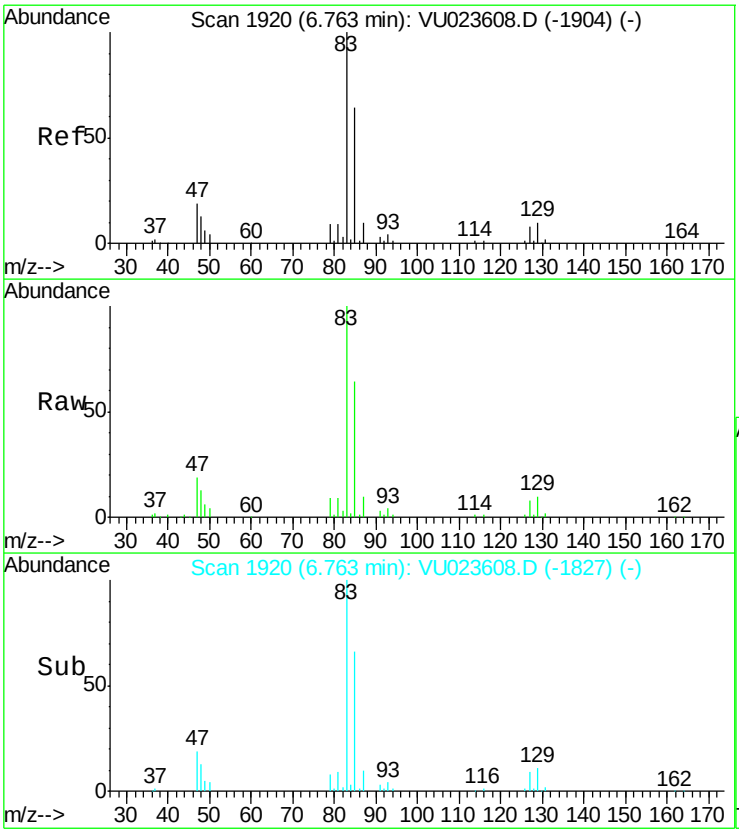


#37
1,2-Dichloropropane
Concen: 5.69 ug/L
RT: 6.44 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 63 Resp: 70192

Ion	Ratio	Lower	Upper
63	100		
112	3.7	3.0	4.4

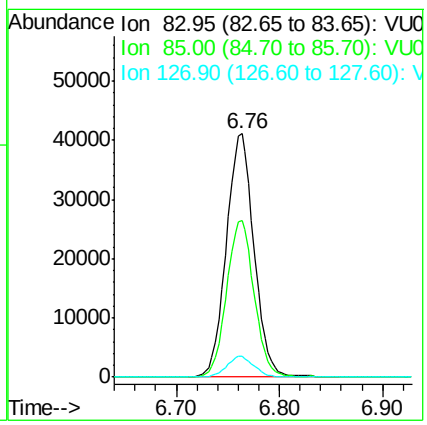


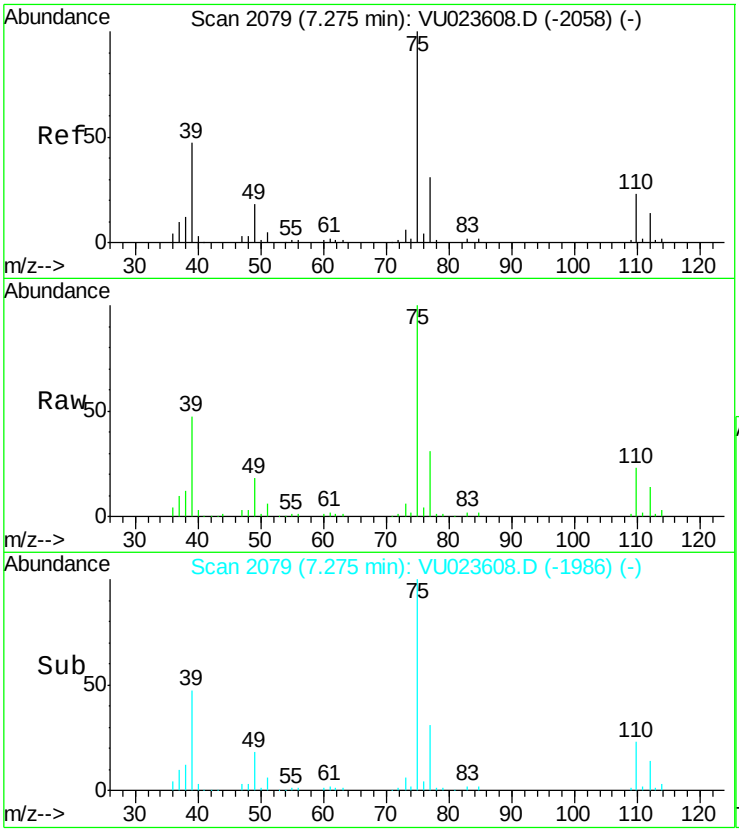


#38
Bromodichloromethane
Concen: 5.61 ug/L
RT: 6.76 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 83 Resp: 76847

Ion	Ratio	Lower	Upper
83	100		
85	64.4	45.1	83.7
127	8.4	6.7	10.1

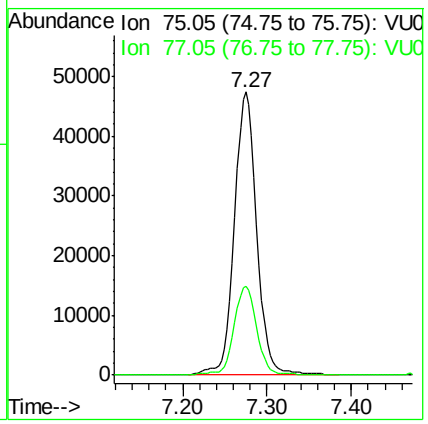


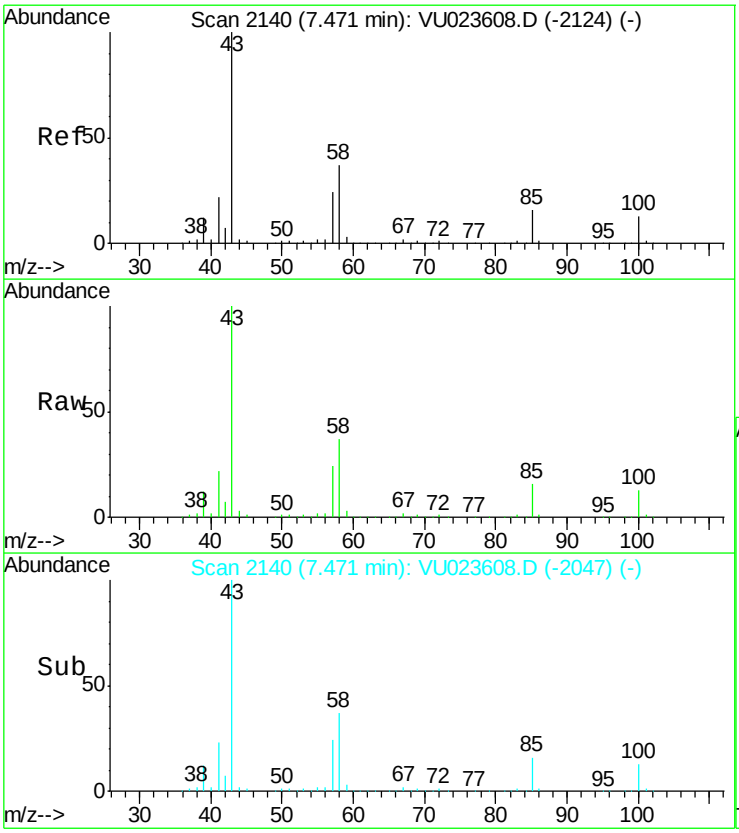


#39
cis-1,3-Dichloropropene
Concen: 5.49 ug/L
RT: 7.27 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 75 Resp: 87794

Ion	Ratio	Lower	Upper
75	100		
77	31.5	22.0	41.0

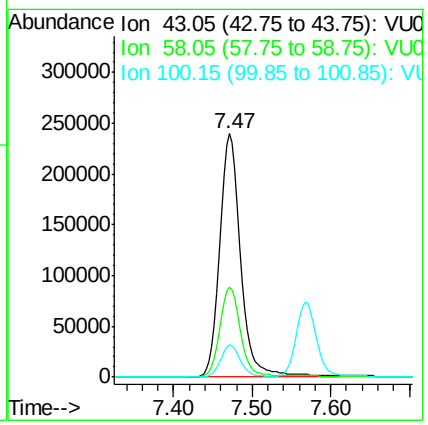


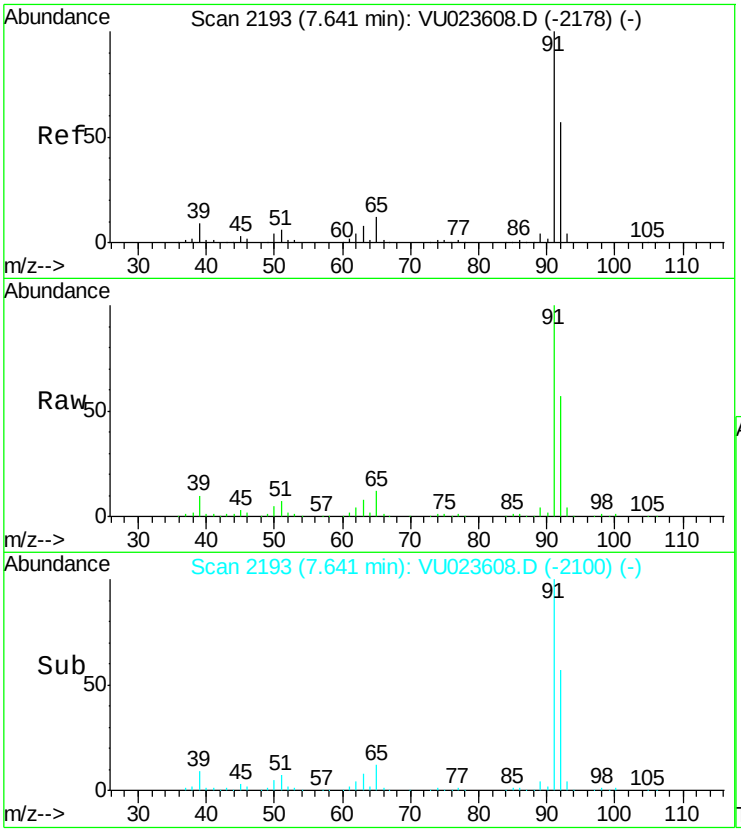


#40
4-Methyl-2-pentanone
Concen: 65.27 ug/L
RT: 7.47 min Scan# 2140
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 43 Resp: 440402

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.7	44.5
100	12.6	10.1	15.1

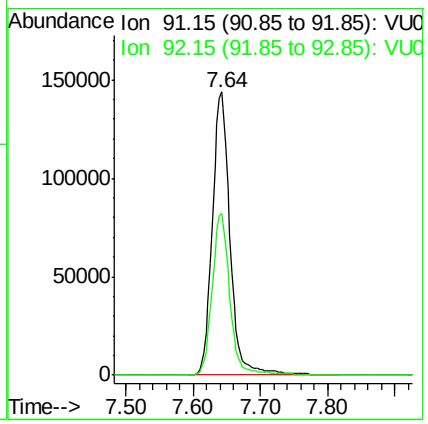


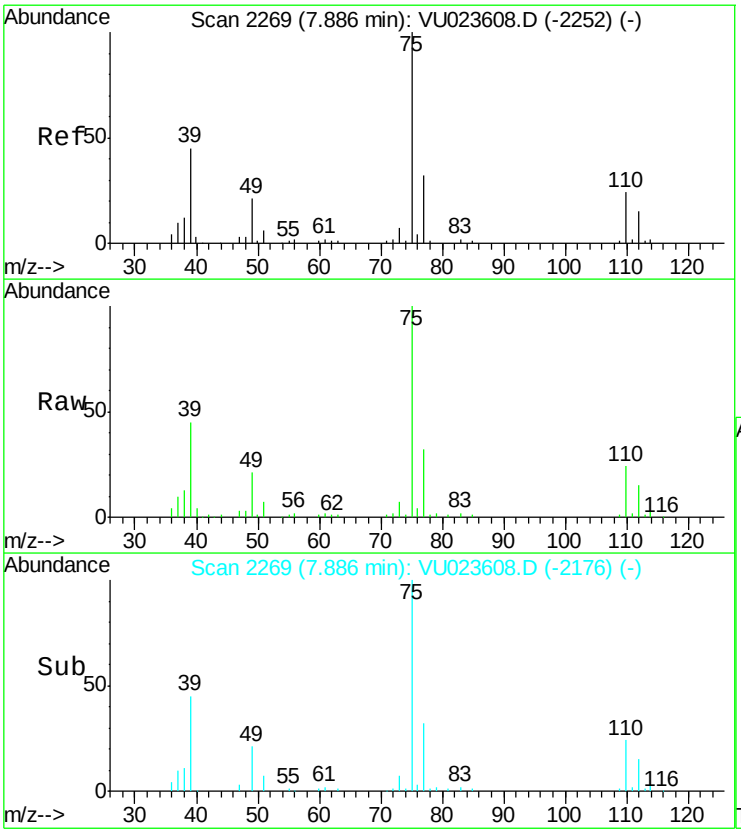


#42
Toluene
Concen: 5.27 ug/L
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 91 Resp: 264147

Ion	Ratio	Lower	Upper
91	100		
92	57.1	40.0	74.2

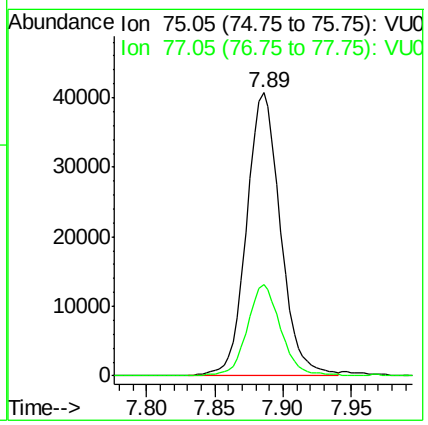


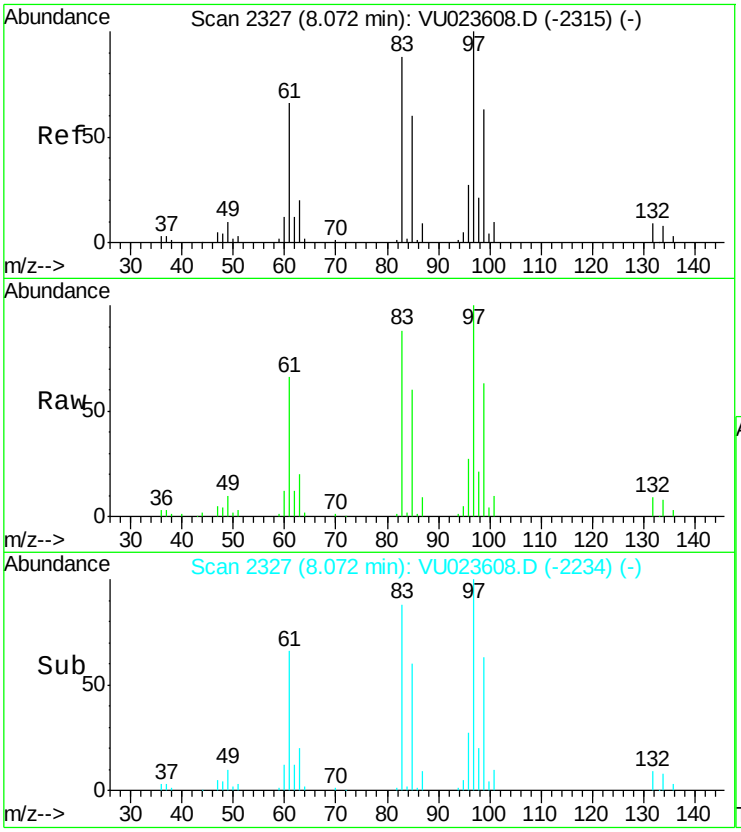


#44
trans-1,3-Dichloropropene
Concen: 5.77 ug/L
RT: 7.89 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 75 Resp: 70437

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.5	41.7

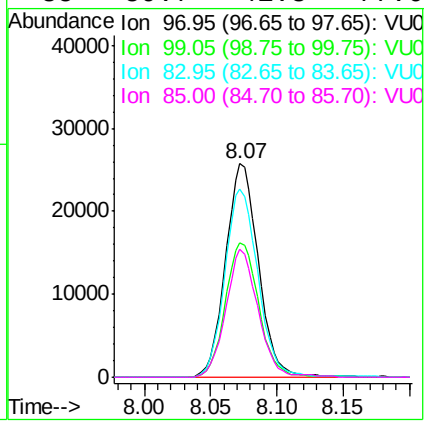


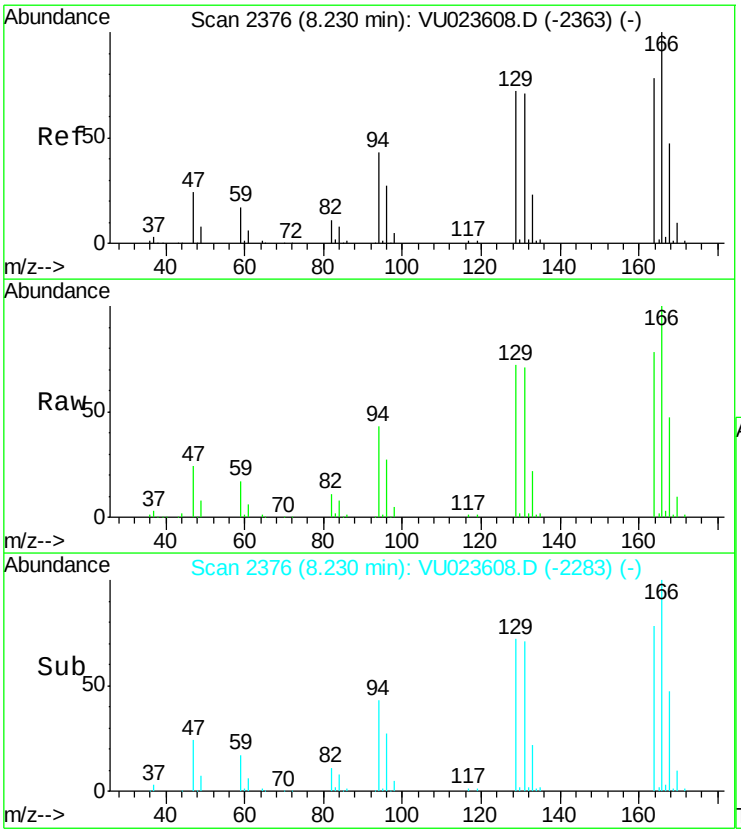


#45
1,1,2-Trichloroethane
Concen: 5.28 ug/L
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 97 Resp: 44271

Ion	Ratio	Lower	Upper
97	100		
99	62.9	44.0	81.8
83	88.0	61.6	114.4
85	59.7	41.8	77.6

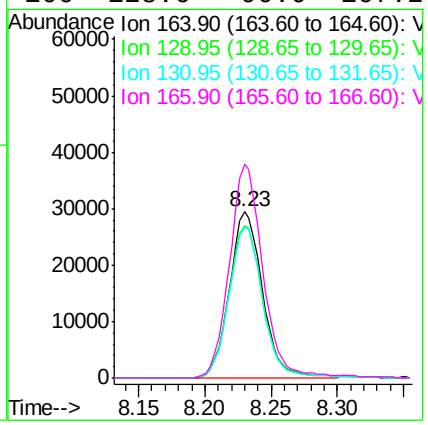


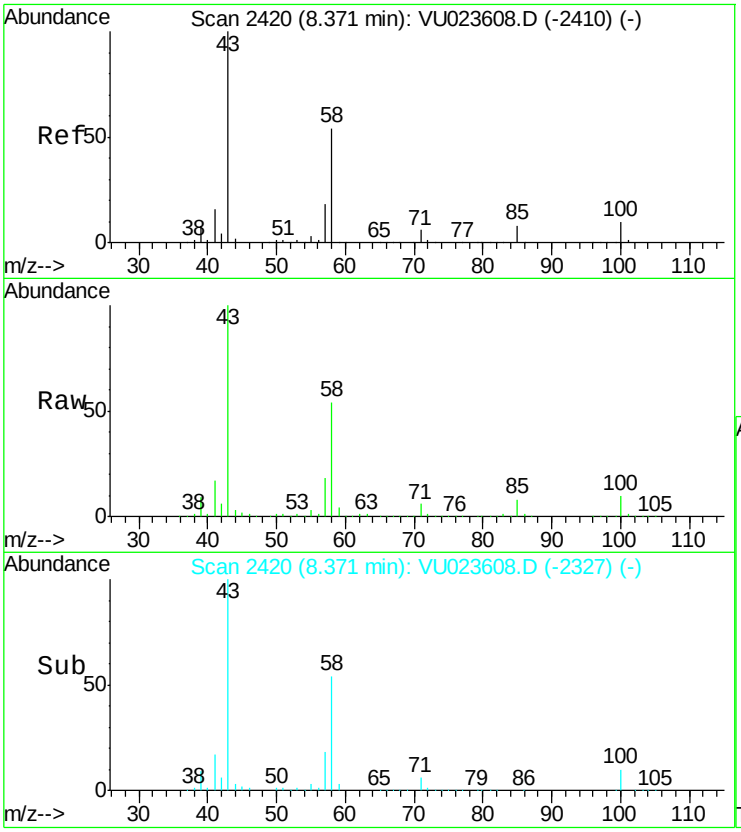


#47
Tetrachloroethene
Concen: 4.91 ug/L
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:164 Resp: 51265

Ion	Ratio	Lower	Upper
164	100		
129	92.0	64.4	119.6
131	91.3	63.9	118.7
166	128.6	90.0	167.2

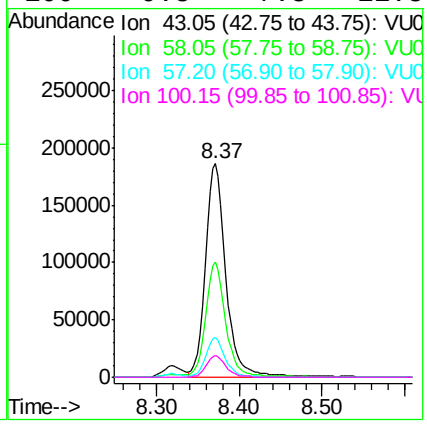


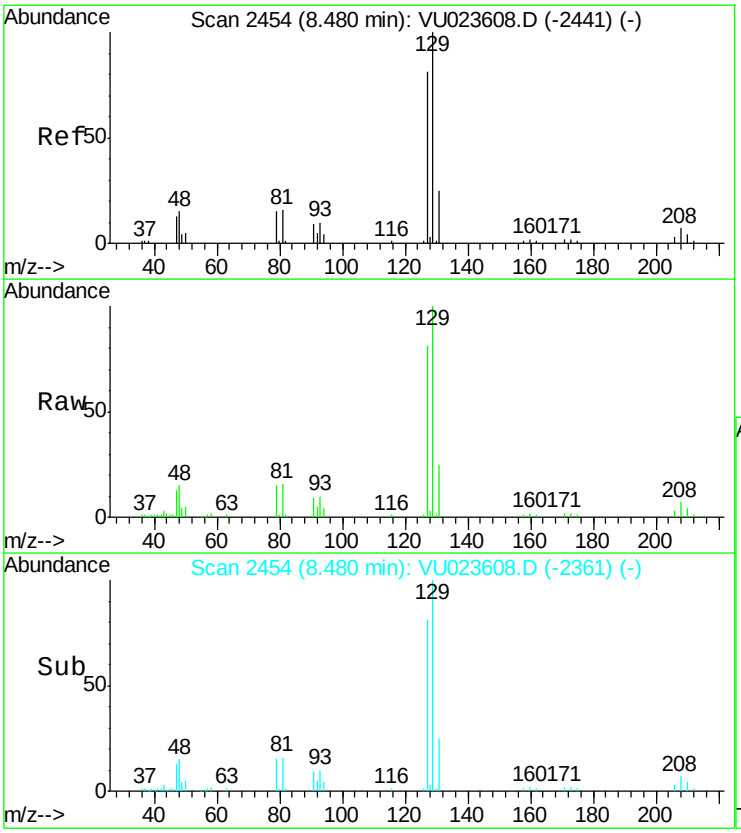


#48
2-Hexanone
Concen: 66.87 ug/L
RT: 8.37 min Scan# 2420
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 43 Resp: 321484

Ion	Ratio	Lower	Upper
43	100		
58	52.6	42.1	63.1
57	17.9	14.3	21.5
100	9.8	7.8	11.8

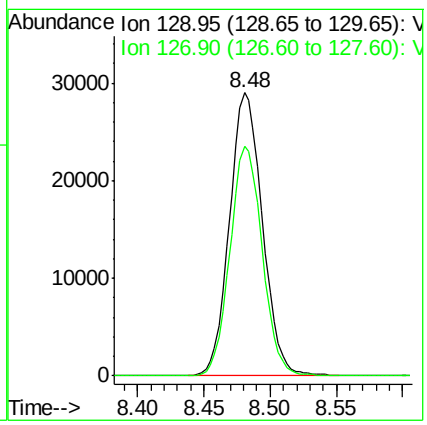


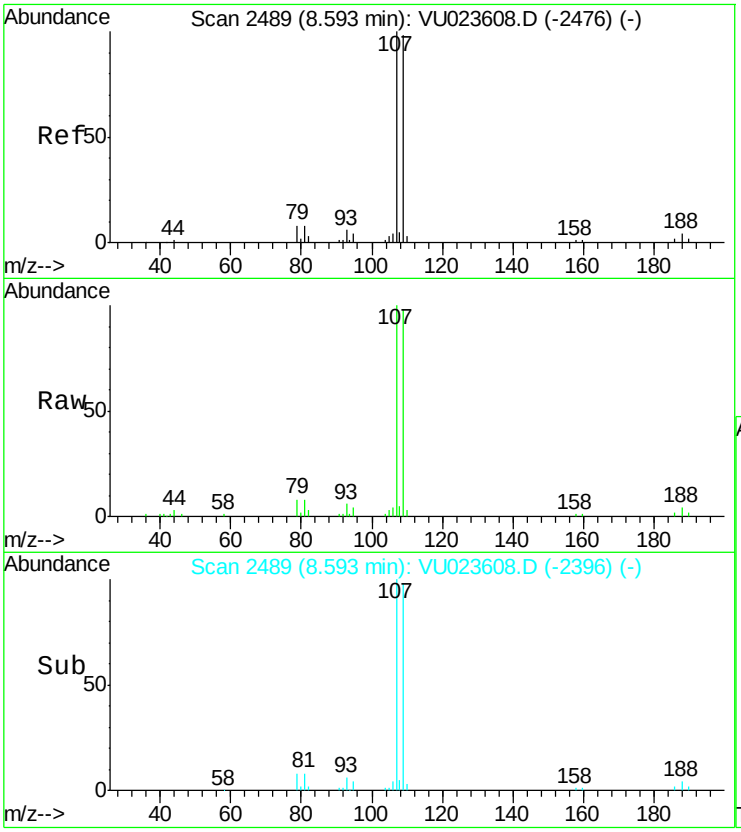


#49
Dibromochloromethane
Concen: 5.45 ug/L
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:129 Resp: 50093

Ion	Ratio	Lower	Upper
129	100		
127	81.3	56.9	105.7

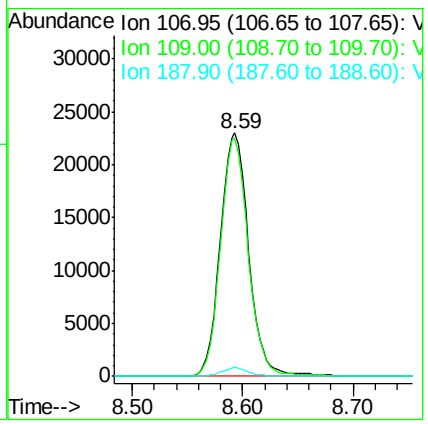


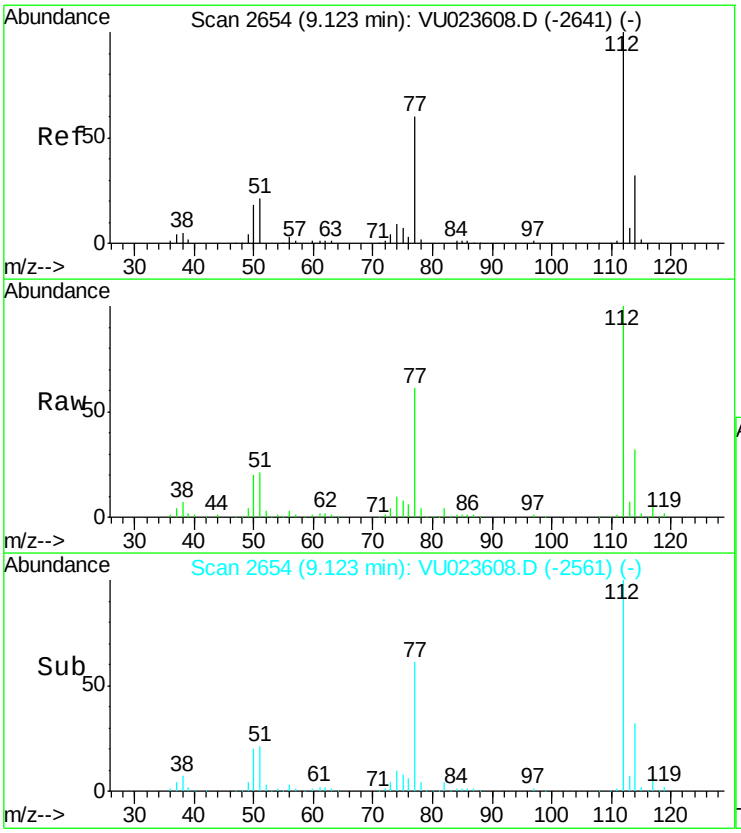


#50
1,2-Dibromoethane
Concen: 5.34 ug/L
RT: 8.59 min Scan# 2489
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:107 Resp: 41057

Ion	Ratio	Lower	Upper
107	100		
109	97.7	68.4	127.0
188	3.7	3.0	4.4

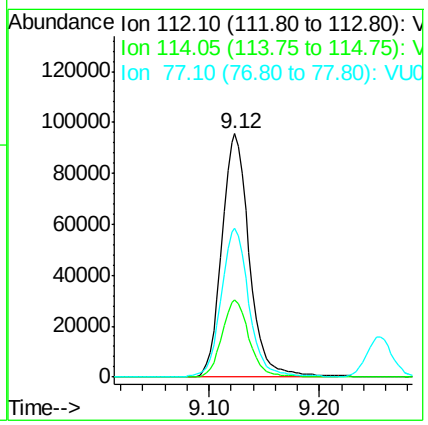


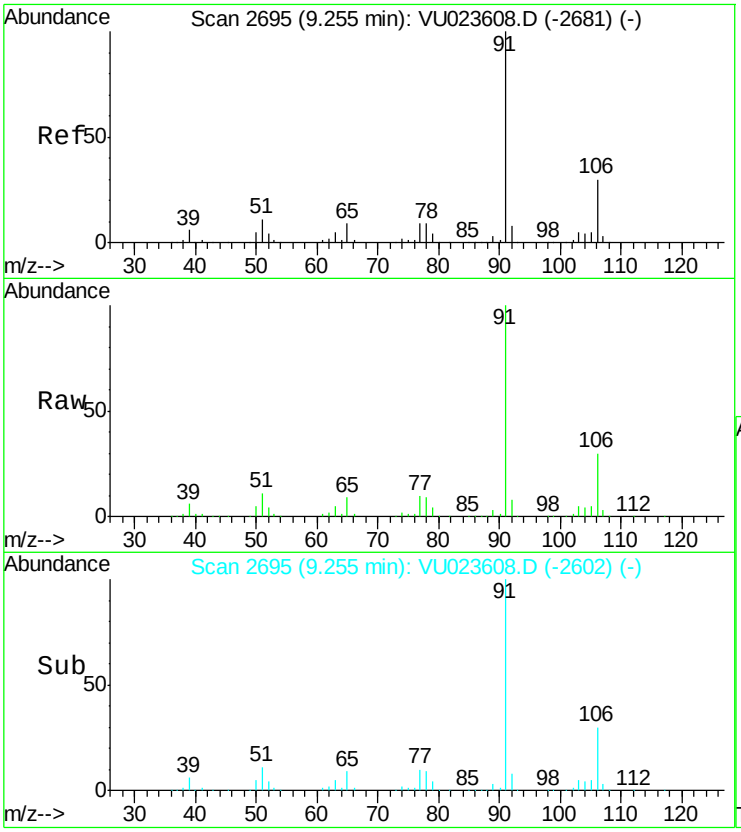


#51
Chlorobenzene
Concen: 5.10 ug/L
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:112 Resp: 165307

Ion	Ratio	Lower	Upper
112	100		
114	31.8	22.3	41.3
77	61.0	48.8	73.2

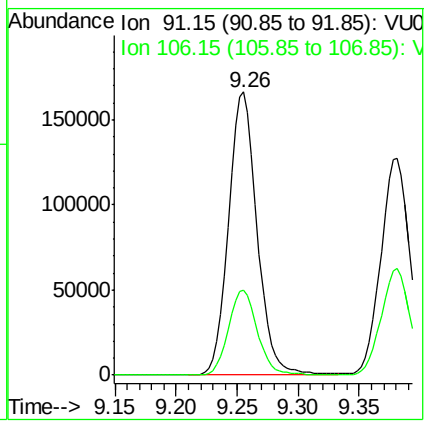


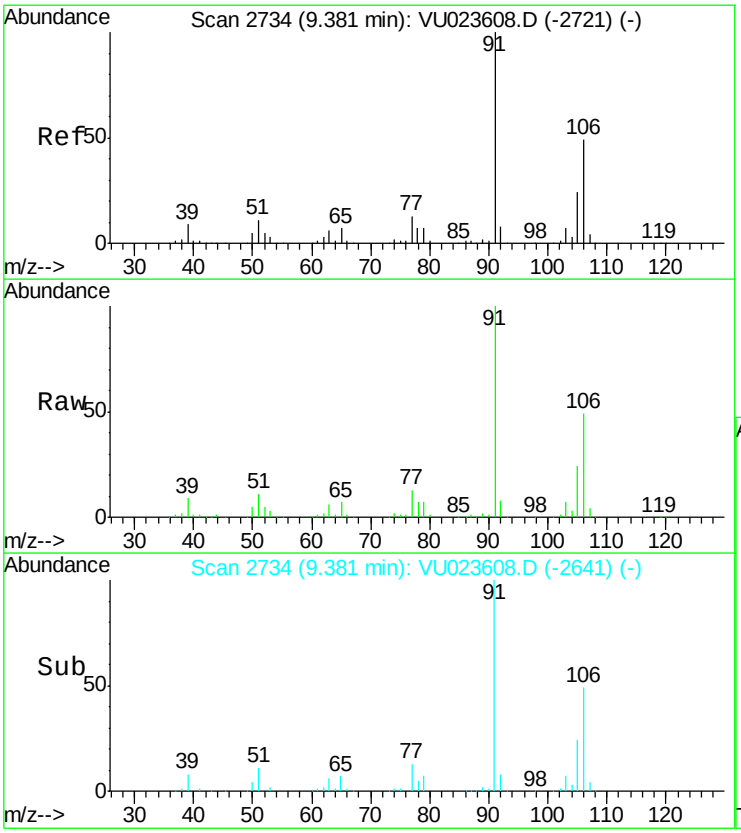


#52
Ethylbenzene
Concen: 5.14 ug/L
RT: 9.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 91 Resp: 272469

Ion	Ratio	Lower	Upper
91	100		
106	30.1	21.1	39.1

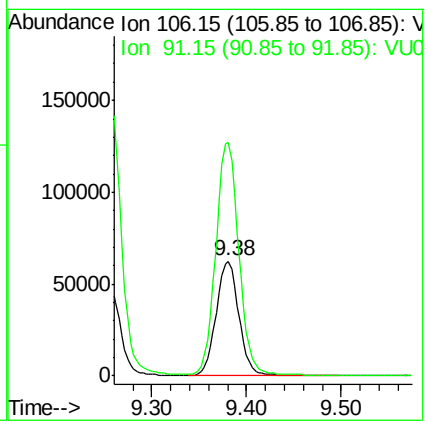


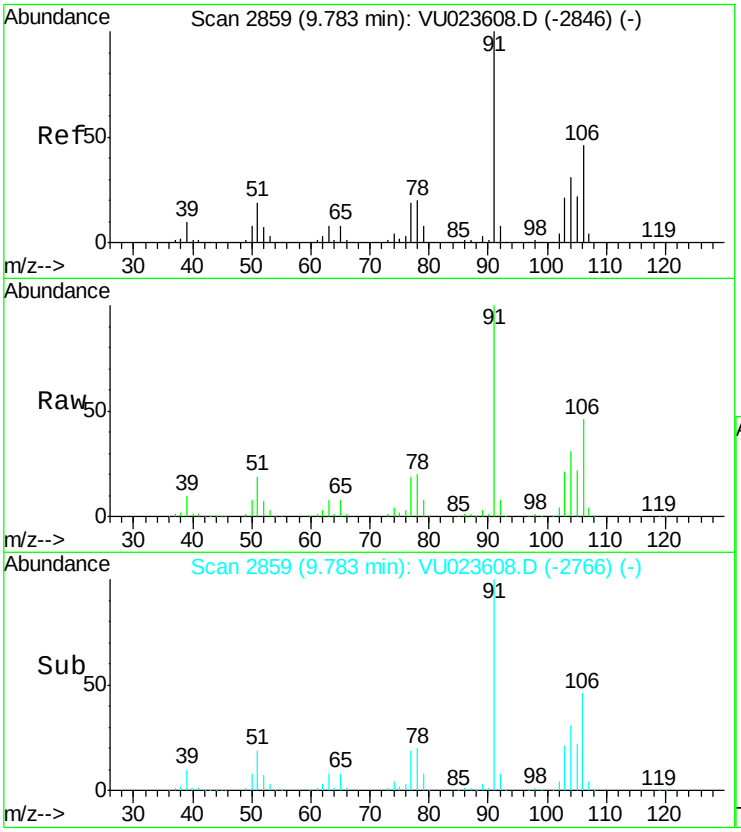


#53
m,p-xylene
Concen: 5.24 ug/L
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:106 Resp: 105103

Ion	Ratio	Lower	Upper
106	100		
91	203.4	142.4	264.4

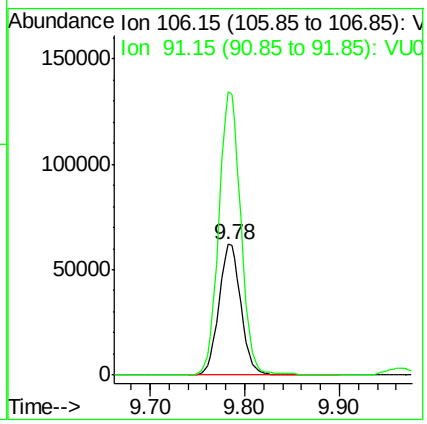


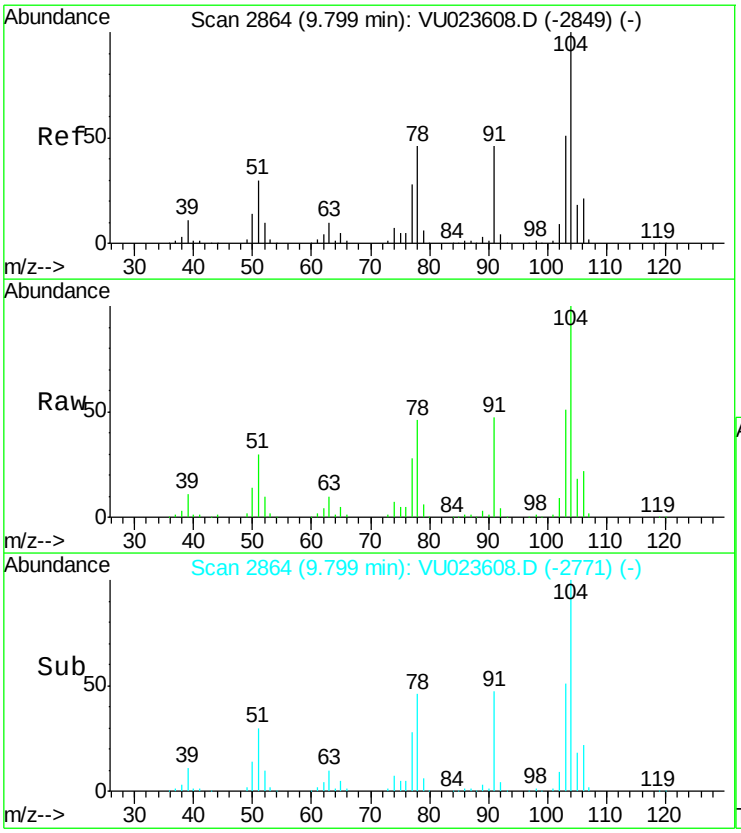


#54
o-xylene
Concen: 5.14 ug/L
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:106 Resp: 99793

Ion	Ratio	Lower	Upper
106	100		
91	216.5	151.5	281.5

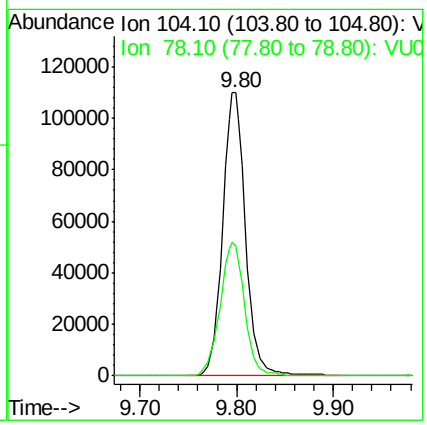


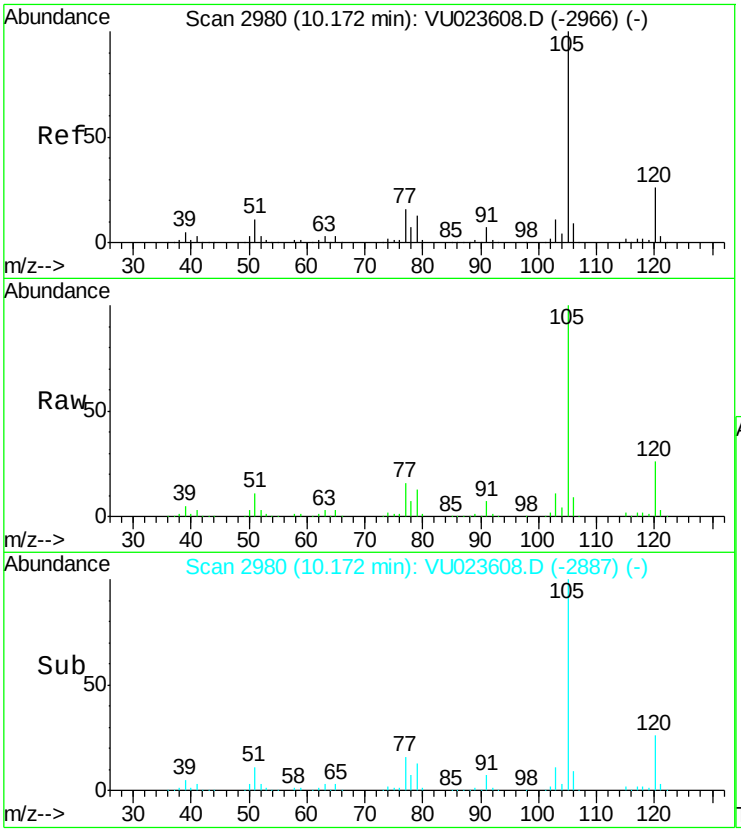


#55
Styrene
Concen: 5.49 ug/L
RT: 9.80 min Scan# 2864
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:104 Resp: 179670

Ion	Ratio	Lower	Upper
104	100		
78	45.7	32.0	59.4

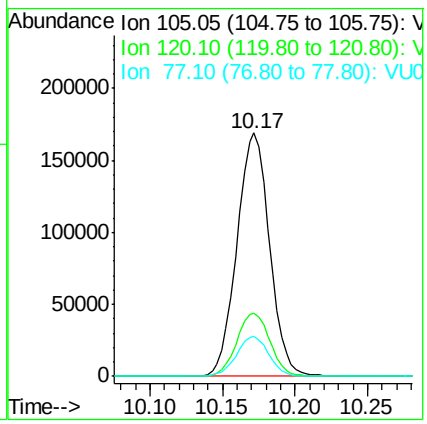


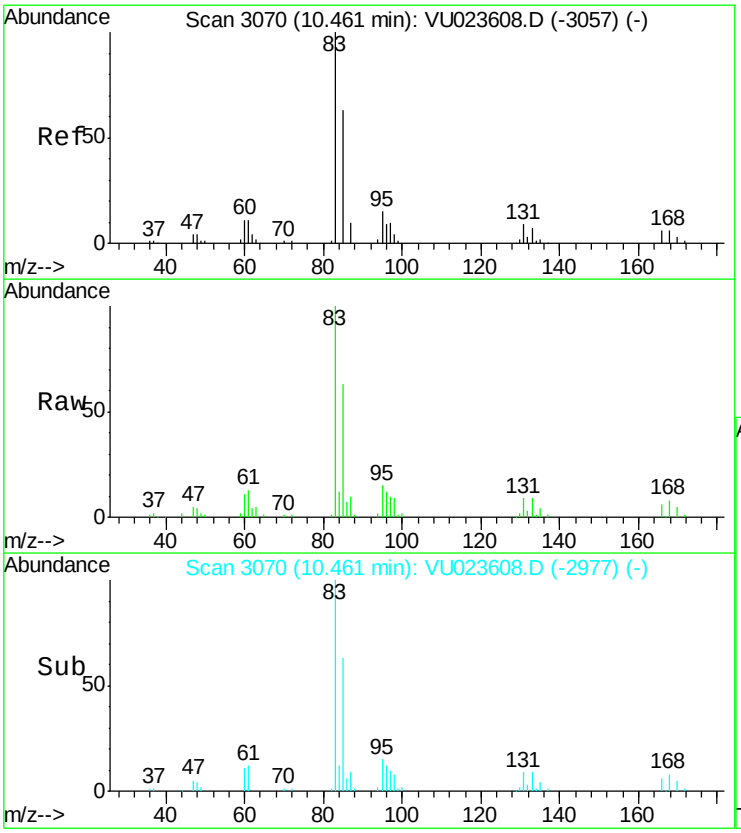


#56
Isopropylbenzene
Concen: 5.25 ug/L
RT: 10.17 min Scan# 2980
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:105 Resp: 263886

Ion	Ratio	Lower	Upper
105	100		
120	26.4	21.1	31.7
77	16.4	13.1	19.7

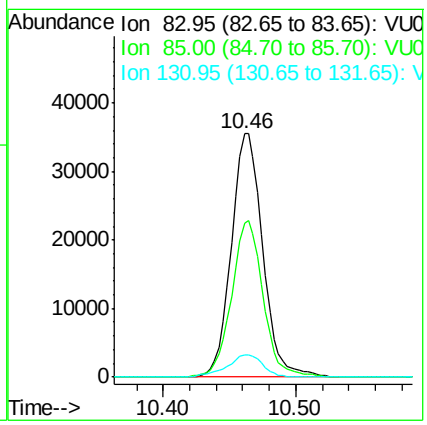


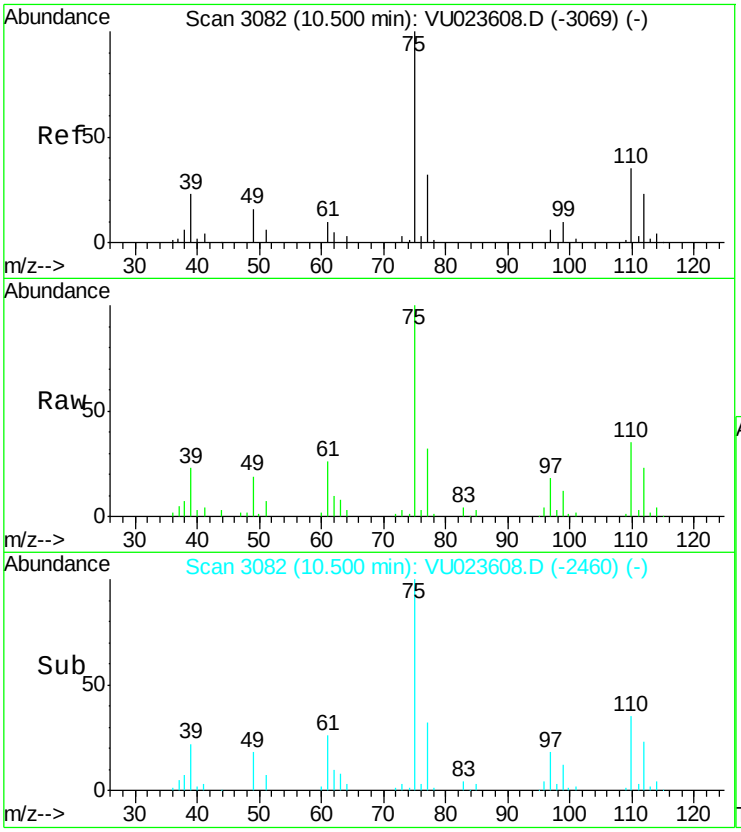


#58
1,1,2,2-Tetrachloroethane
Concen: 5.64 ug/L
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 83 Resp: 58379

Ion	Ratio	Lower	Upper
83	100		
85	63.2	44.2	82.2
131	9.1	7.3	10.9

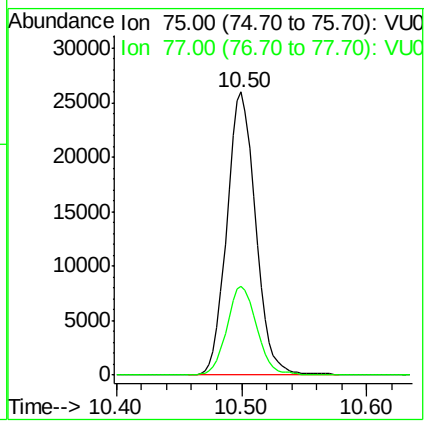


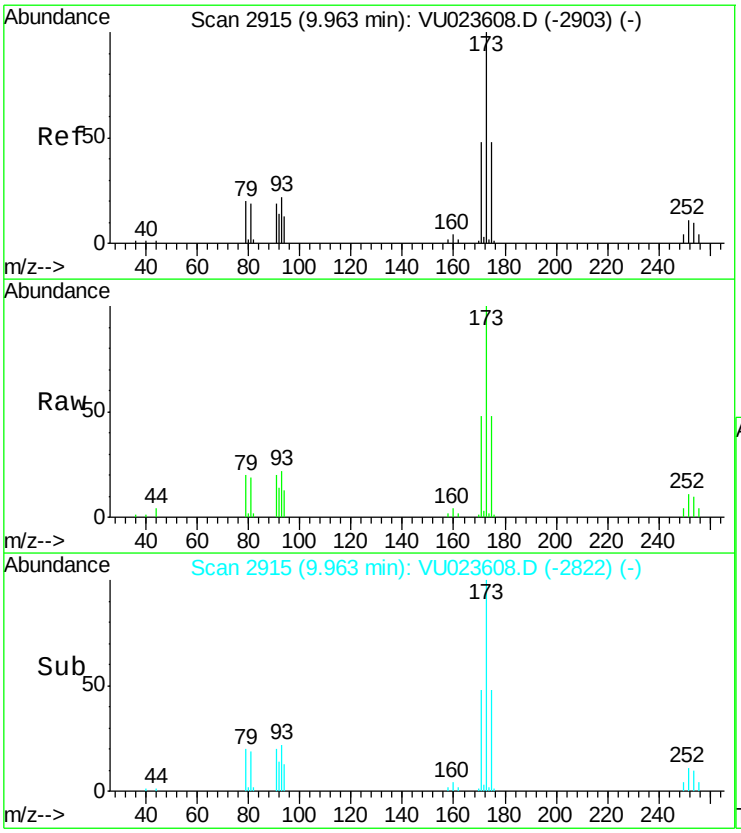


#59
1,2,3-Trichloropropane
Concen: 5.61 ug/L
RT: 10.50 min Scan# 3082
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 75 Resp: 41377

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0

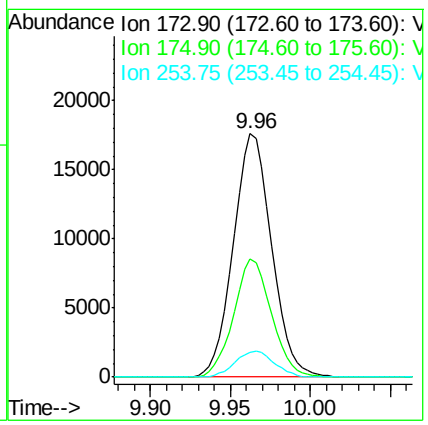


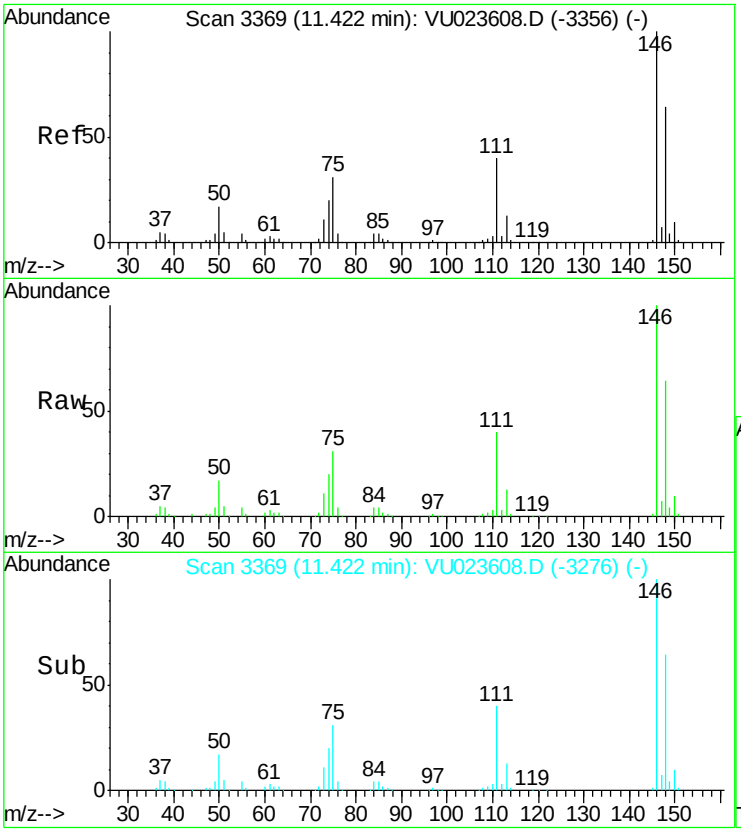


#61
Bromoform
Concen: 5.51 ug/L
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:173 Resp: 28748

Ion	Ratio	Lower	Upper
173	100		
175	47.6	38.1	57.1
254	10.8	8.6	13.0

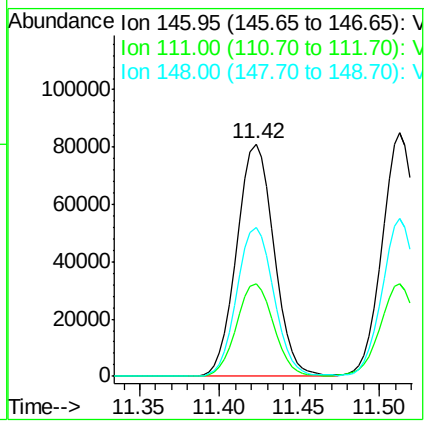


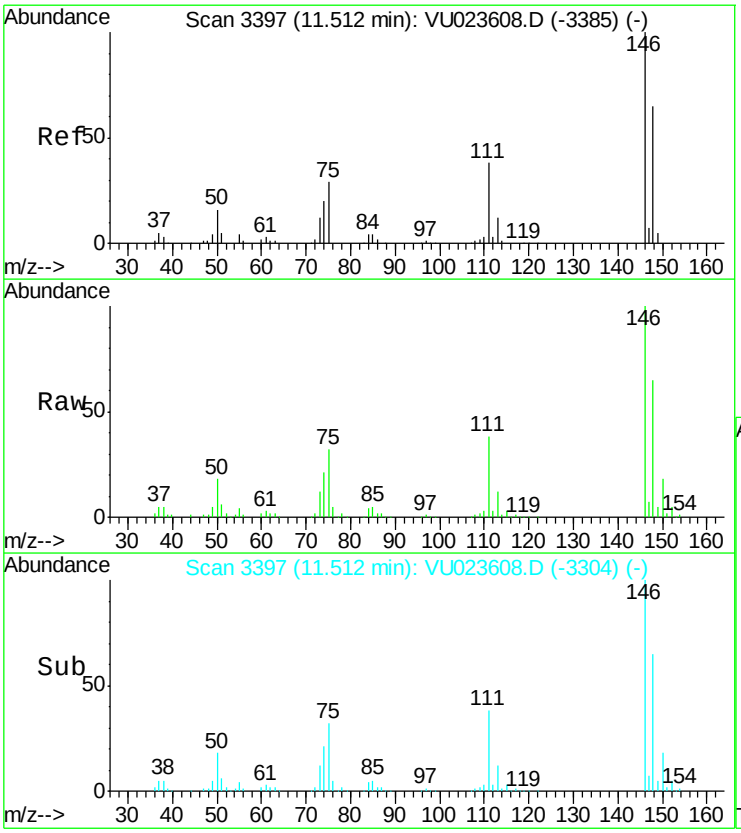


#62
1,3-Dichlorobenzene
Concen: 5.06 ug/L
RT: 11.42 min Scan# 3369
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:146 Resp: 129008

Ion	Ratio	Lower	Upper
146	100		
111	39.9	27.9	51.9
148	63.9	44.7	83.1

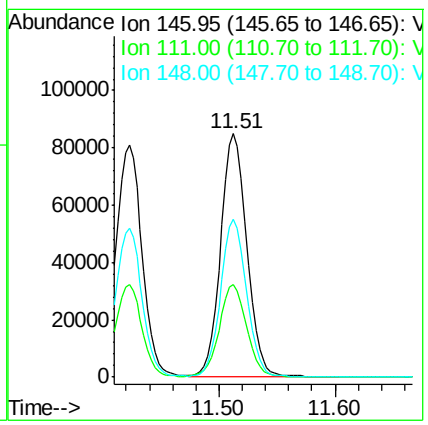


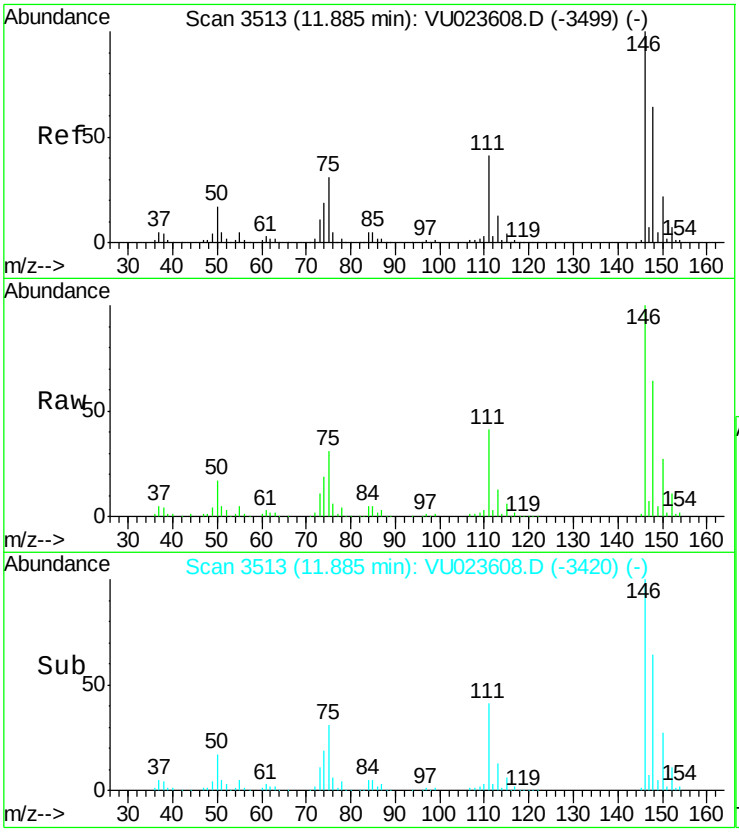


#63
1,4-Dichlorobenzene
Concen: 5.10 ug/L
RT: 11.51 min Scan# 3397
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:146 Resp: 133187

Ion	Ratio	Lower	Upper
146	100		
111	38.1	26.7	49.5
148	64.9	45.4	84.4

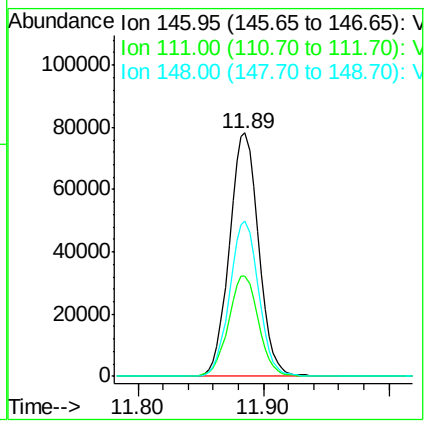


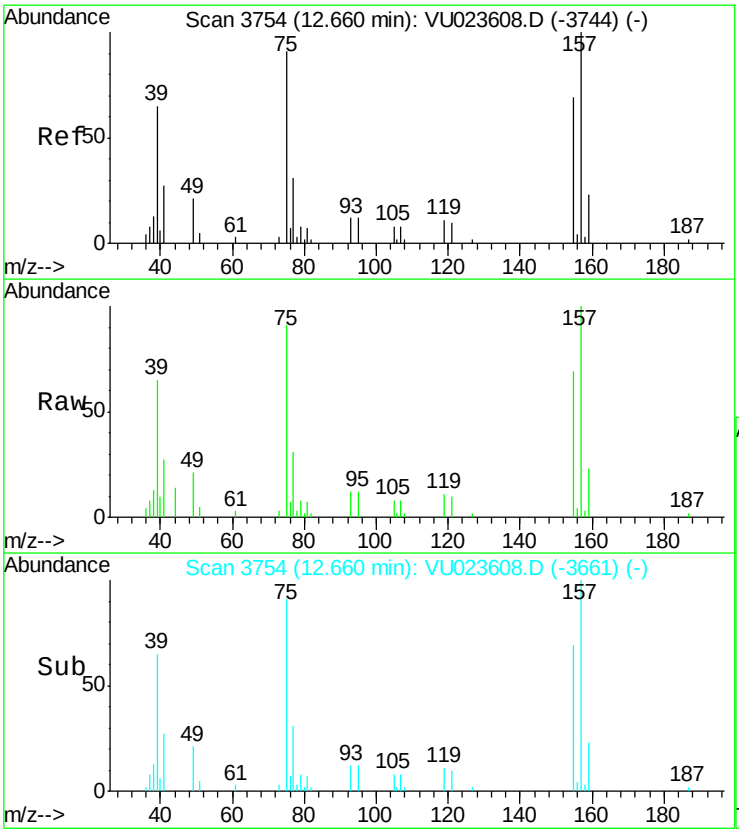


#65
1,2-Dichlorobenzene
Concen: 5.13 ug/L
RT: 11.89 min Scan# 3513
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:146 Resp: 126049

Ion	Ratio	Lower	Upper
146	100		
111	41.3	33.0	49.6
148	63.5	50.8	76.2

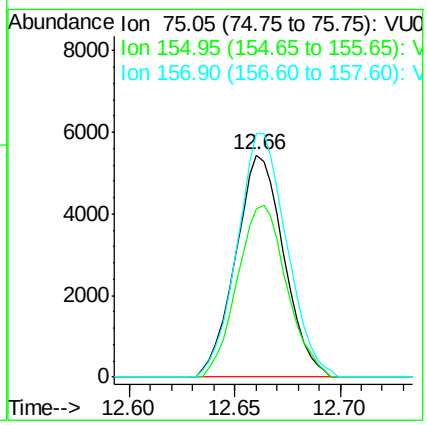


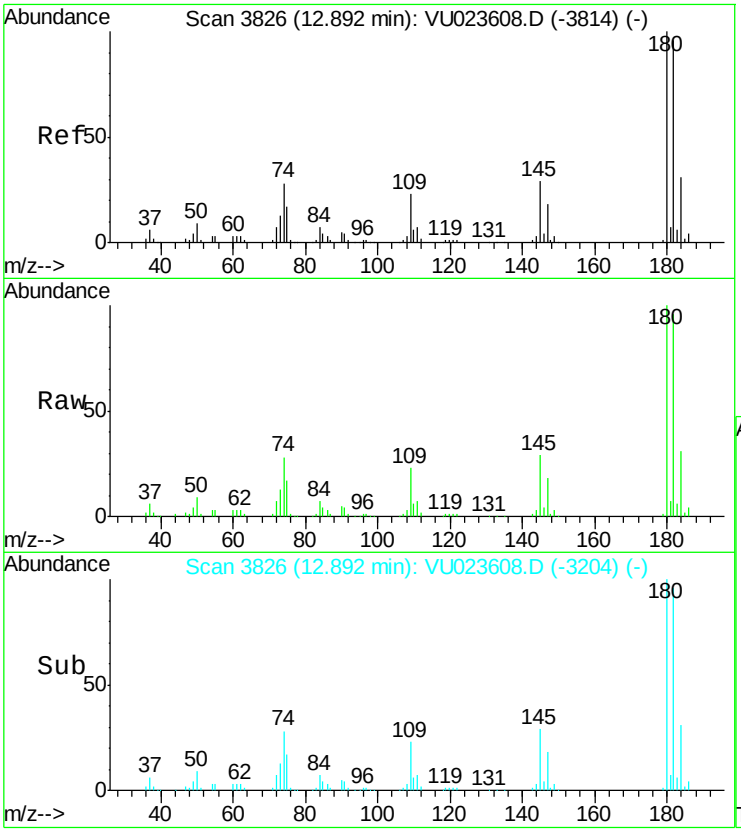


#66
1,2-Dibromo-3-chloropropane
Concen: 6.16 ug/L
RT: 12.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion: 75 Resp: 8657

Ion	Ratio	Lower	Upper
75	100		
155	75.7	60.6	90.8
157	109.6	87.7	131.5

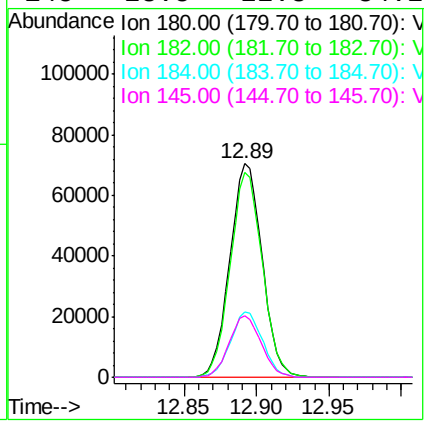


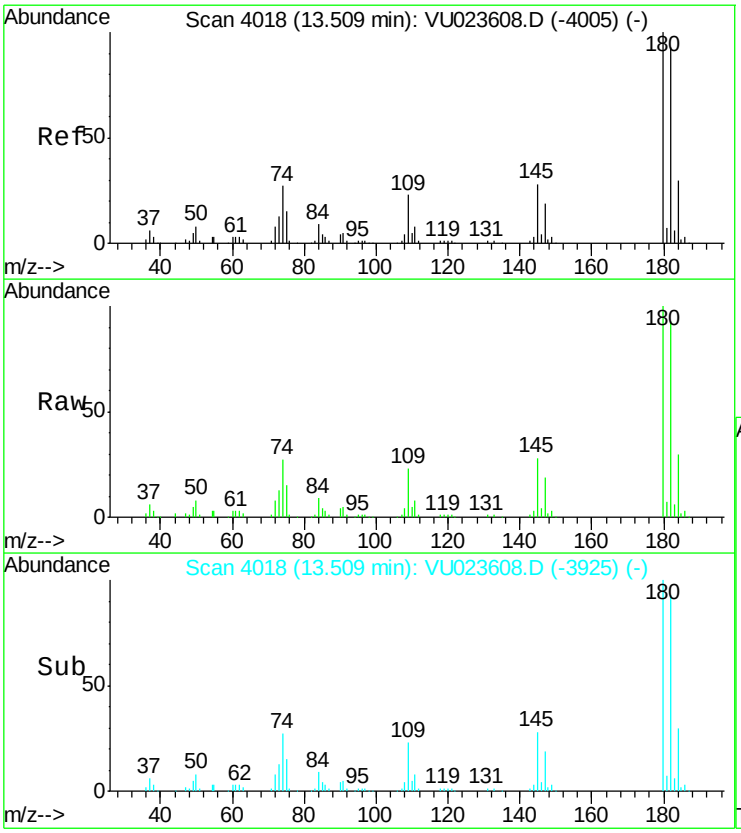


#67
1,3,5-Trichlorobenzene
Concen: 5.20 ug/L
RT: 12.89 min Scan# 3826
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:180 Resp: 108417

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.2	114.2
184	30.5	24.4	36.6
145	28.5	22.8	34.2

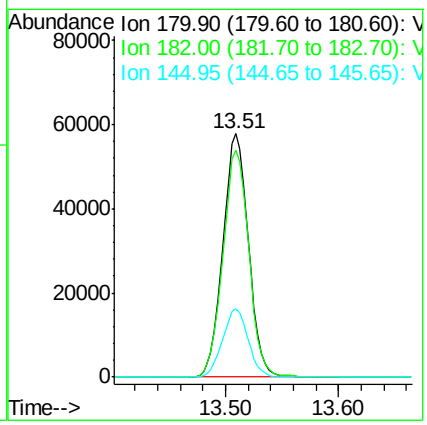


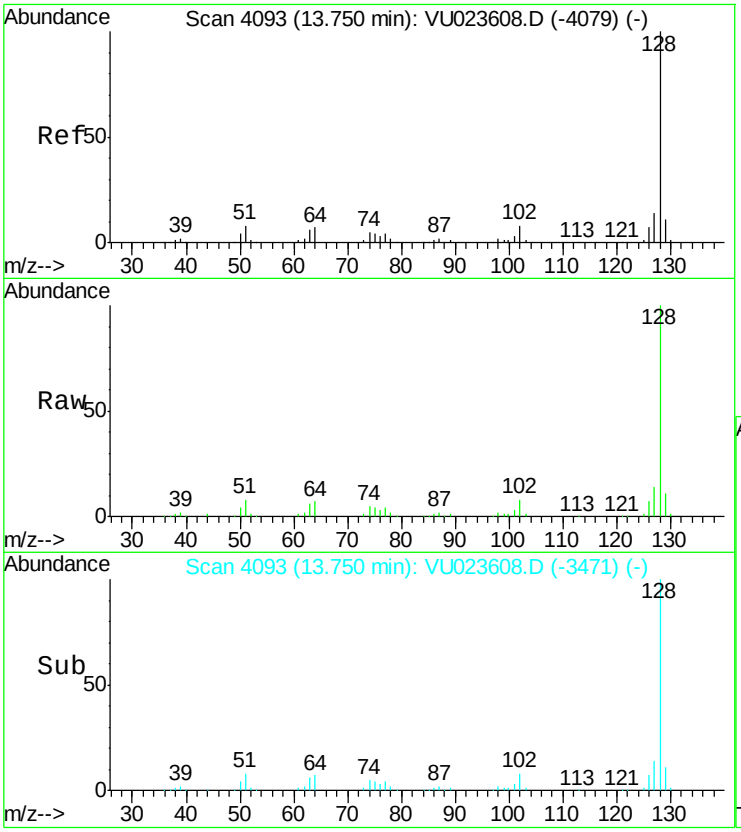


#68
1,2,4-trichlorobenzene
Concen: 5.20 ug/L
RT: 13.51 min Scan# 4018
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:180 Resp: 90755

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.7	113.5
145	28.1	22.5	33.7

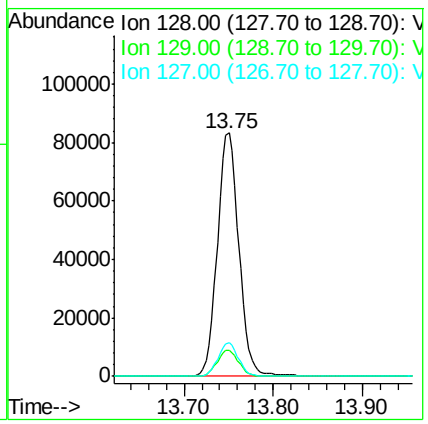


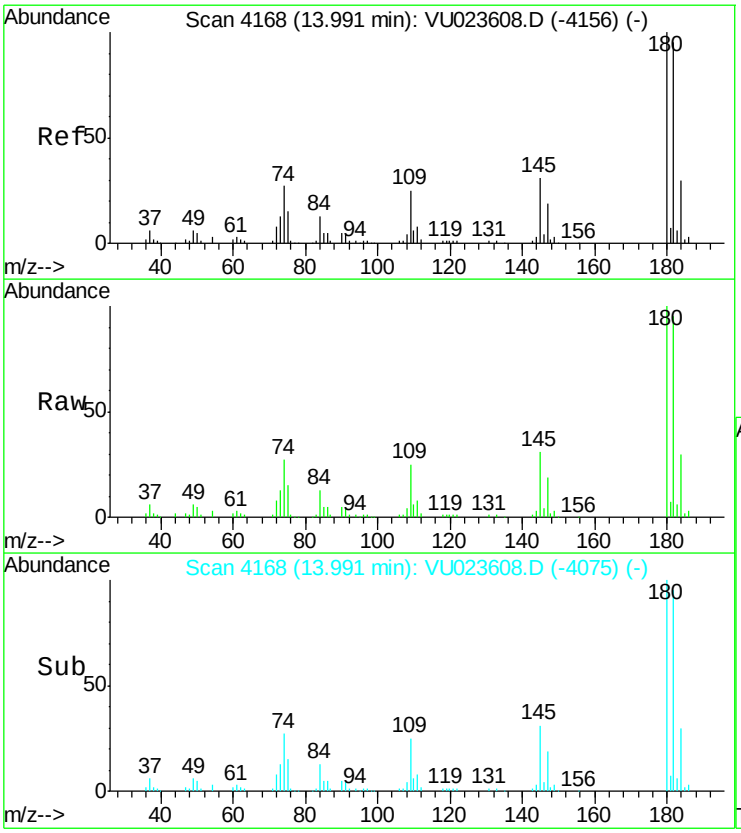


#69
Naphthalene
Concen: 5.05 ug/L
RT: 13.75 min Scan# 4093
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:128 Resp: 139203

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.1	10.5	15.7





#70
1,2,3-Trichlorobenzene
Concen: 5.32 ug/L
RT: 13.99 min Scan# 4168
Delta R.T. 0.00 min
Lab File: VU023608.D
Acq: 03 May 2018 18:06

Tgt Ion:180 Resp: 87165

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.9	113.9
145	30.4	24.3	36.5