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

Quantitation Report (Not Reviewed)

Data File : VU023633.D
Acq On : 04 May 2018 06:18
Operator : MD/SY
Sample : VSTDCCC005EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Quant Time: May 04 06:50:32 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMUTR050418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 04 04:44:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	160764	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	161315	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	80273	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	58136	4.98	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.60%			
7) Chloroethane-d5	1.68	69	46333	5.35	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 107.00%			
11) 1,1-Dichloroethene-d2	2.27	63	108820	5.23	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 104.60%			
20) 2-Butanone-d5	4.20	46	174860	51.83	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.66%			
24) Chloroform-d	4.65	84	109116	5.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.40%			
26) 1,2-Dichloroethane-d4	5.31	65	58378	5.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.20%			
32) Benzene-d6	5.34	84	221709	5.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.60%			
36) 1,2-Dichloropropane-d6	6.34	67	72471	5.14	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.80%			
41) Toluene-d8	7.57	98	210904	5.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.00%			
43) trans-1,3-Dichloropropene-	7.85	79	22224	4.28	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.60%			
46) 2-Hexanone-d5	8.32	63	139889	52.57	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.14%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	57871	5.16	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.20%			
64) 1,2-Dichlorobenzene-d4	11.87	152	77329	5.18	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.60%			

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	77459	5.11	ug/L	99
3) Chloromethane	1.33	50	79245	4.81	ug/L	100
5) Vinyl chloride	1.40	62	76265	5.07	ug/L	88
6) Bromomethane	1.63	94	16938	2.11	ug/L	97
8) Chloroethane	1.70	64	46629	5.08	ug/L	100
9) Trichlorofluoromethane	1.89	101	91301	5.40	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.29	101	50945	5.10	ug/L	99
12) 1,1-Dichloroethene	2.28	96	49764	5.26	ug/L	93
13) Acetone	2.32	43	100307	52.04	ug/L	97
14) Carbon disulfide	2.48	76	175801	5.15	ug/L	100
15) Methyl Acetate	2.62	43	28799	5.31	ug/L	98
16) Methylene chloride	2.70	84	55930	5.15	ug/L	99
17) Methyl tert-butyl Ether	3.00	73	130891	5.37	ug/L	99
18) trans-1,2-Dichloroethene	2.98	96	54138	5.17	ug/L	97
19) 1,1-Dichloroethane	3.45	63	115993	5.85	ug/L	99
21) 2-Butanone	4.28	43	181842	51.01	ug/L	98
22) cis-1,2-Dichloroethene	4.23	96	68225	5.49	ug/L	98

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

Quantitation Report (Not Reviewed)

Data File : VU023633.D
Acq On : 04 May 2018 06:18
Operator : MD/SY
Sample : VSTDCCC005EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Quant Time: May 04 06:50:32 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMUTR050418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 04 04:44:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.55	128	26971	5.02 ug/L	98
25) Chloroform	4.68	83	113109	5.26 ug/L	98
27) 1,2-Dichloroethane	5.41	62	73596	5.38 ug/L	100
29) 1,1,1-Trichloroethane	4.92	97	89126	5.11 ug/L	100
30) Cyclohexane	4.99	56	99419	5.02 ug/L	97
31) Carbon tetrachloride	5.13	117	77860	5.36 ug/L	99
33) Benzene	5.39	78	250553	5.15 ug/L	100
34) Trichloroethene	6.19	95	63849	5.04 ug/L	99
35) Methylcyclohexane	6.42	83	89845	4.68 ug/L	99
37) 1,2-Dichloropropane	6.44	63	69736	5.16 ug/L	99
38) Bromodichloromethane	6.76	83	76396	5.15 ug/L	99
39) cis-1,3-Dichloropropene	7.27	75	75542	4.48 ug/L	99
40) 4-Methyl-2-pentanone	7.47	43	432439	52.47 ug/L	99
42) Toluene	7.64	91	262938	5.31 ug/L	100
44) trans-1,3-Dichloropropene	7.89	75	61347	4.46 ug/L	100
45) 1,1,2-Trichloroethane	8.07	97	45230	5.33 ug/L	99
47) Tetrachloroethene	8.23	164	51090	5.10 ug/L	99
48) 2-Hexanone	8.37	43	324524	54.37 ug/L	100
49) Dibromochloromethane	8.48	129	49448	5.09 ug/L	97
50) 1,2-Dibromoethane	8.59	107	40927	5.17 ug/L	94
51) Chlorobenzene	9.12	112	167461	5.16 ug/L	98
52) Ethylbenzene	9.25	91	270812	5.15 ug/L	100
53) m,p-xylene	9.38	106	103942	5.26 ug/L	98
54) o-xylene	9.78	106	99156	5.31 ug/L	99
55) Styrene	9.80	104	175210	5.35 ug/L	97
56) Isopropylbenzene	10.17	105	262497	5.31 ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.46	83	57706	5.11 ug/L	98
59) 1,2,3-Trichloropropane	10.50	75	41729	5.24 ug/L	100
61) Bromoform	9.96	173	27103	4.99 ug/L	99
62) 1,3-Dichlorobenzene	11.42	146	127764	5.25 ug/L	99
63) 1,4-Dichlorobenzene	11.51	146	133078	5.19 ug/L	97
65) 1,2-Dichlorobenzene	11.89	146	127409	5.37 ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.66	75	8255	5.15 ug/L	93
67) 1,3,5-Trichlorobenzene	12.89	180	104577	5.05 ug/L	99
68) 1,2,4-trichlorobenzene	13.51	180	88469	5.19 ug/L	99
69) Naphthalene	13.75	128	134834	5.19 ug/L	99
70) 1,2,3-Trichlorobenzene	13.99	180	86199	5.39 ug/L	99

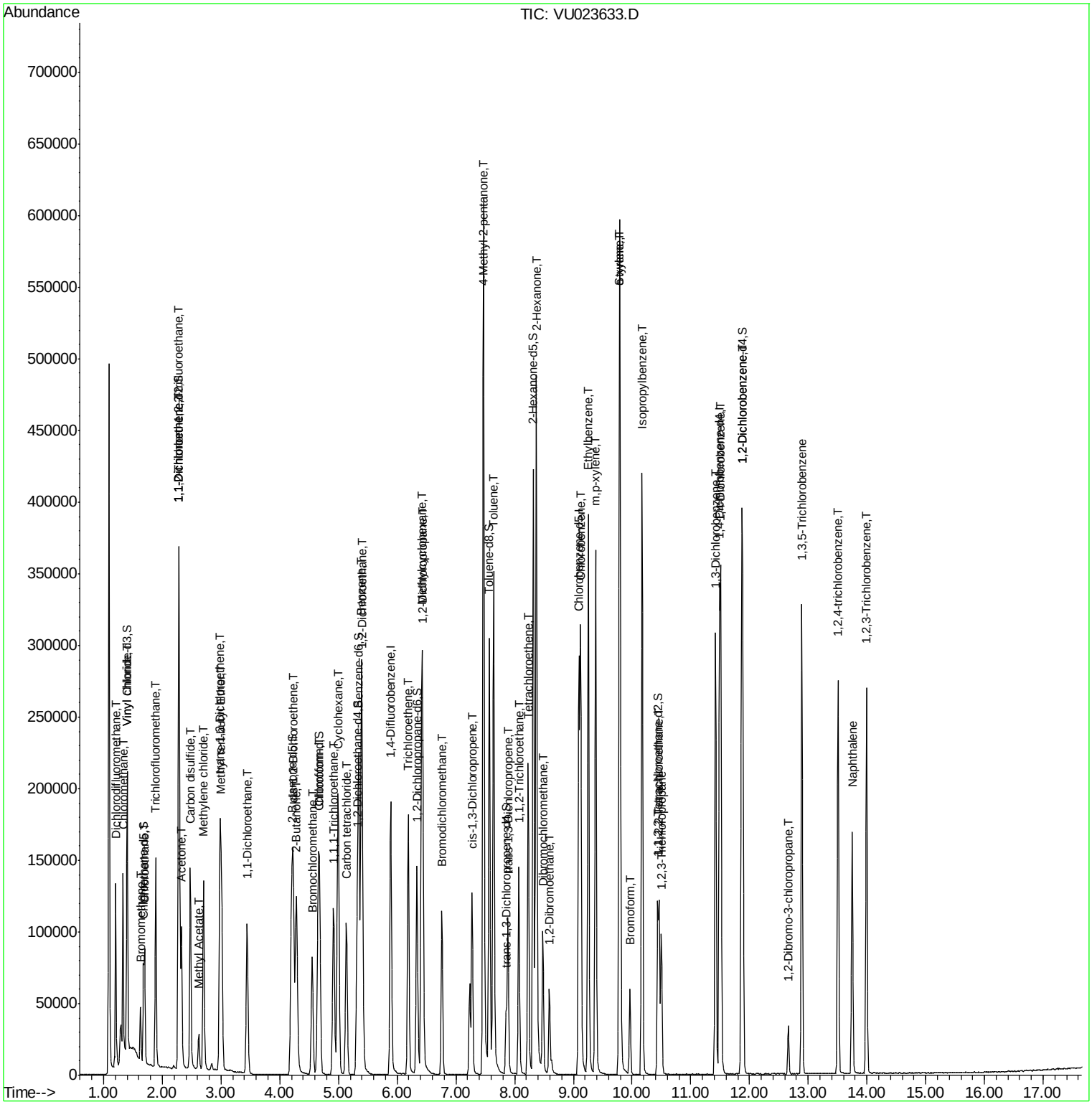
(#) = qualifier out of range (m) = manual integration (+) = signals summed

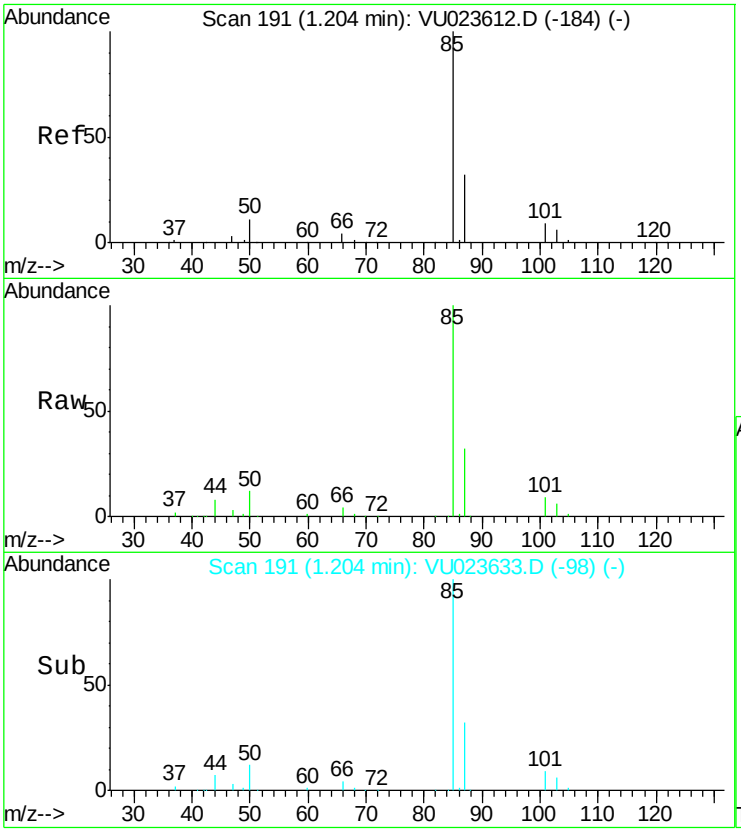
Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050418\

Quantitation Report (Not Reviewed)

Data File : VU023633.D
Acq On : 04 May 2018 06:18
Operator : MD/SY
Sample : VSTDCCC005EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Quant Time: May 04 06:50:32 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMUTR050418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 04 04:44:45 2018
Response via : Initial Calibration

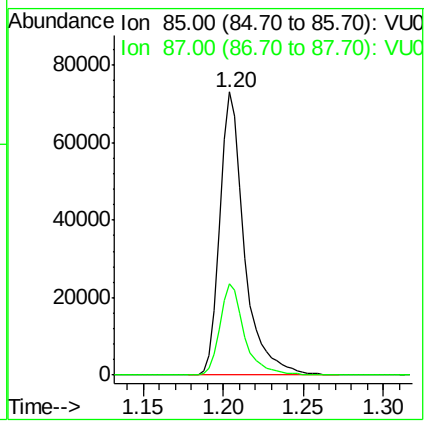


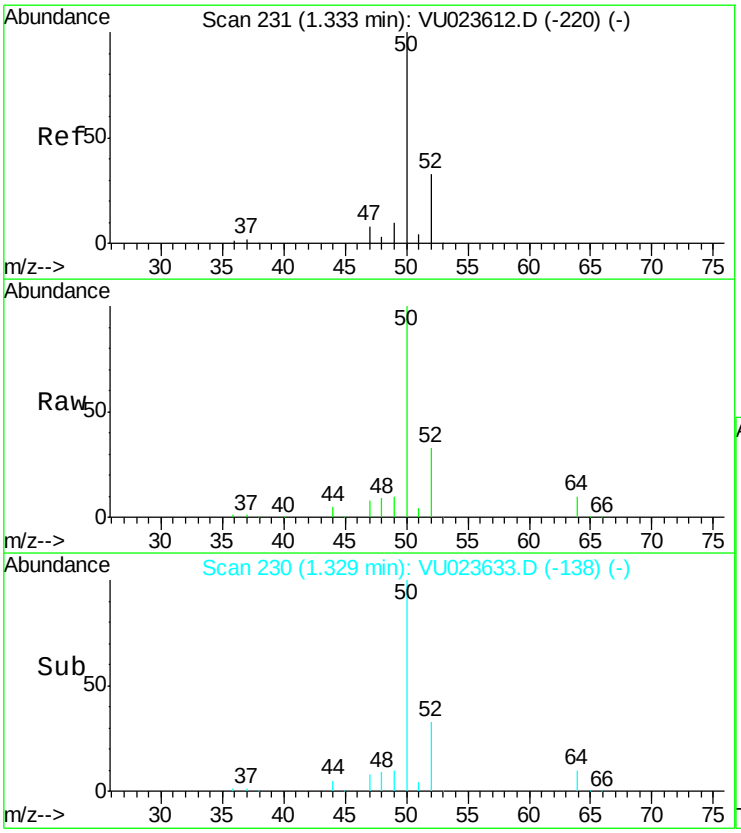


#2
Dichlorodifluoromethane
Concen: 5.11 ug/L
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 85 Resp: 77459

Ion	Ratio	Lower	Upper
85	100		
87	32.1	26.1	39.1

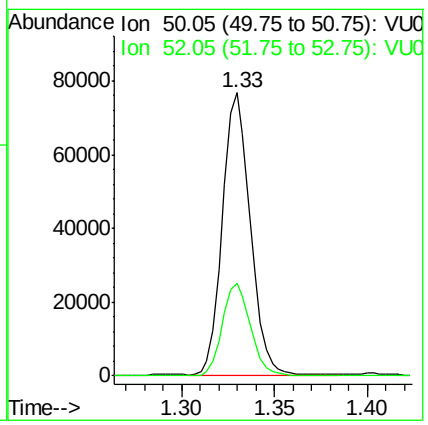


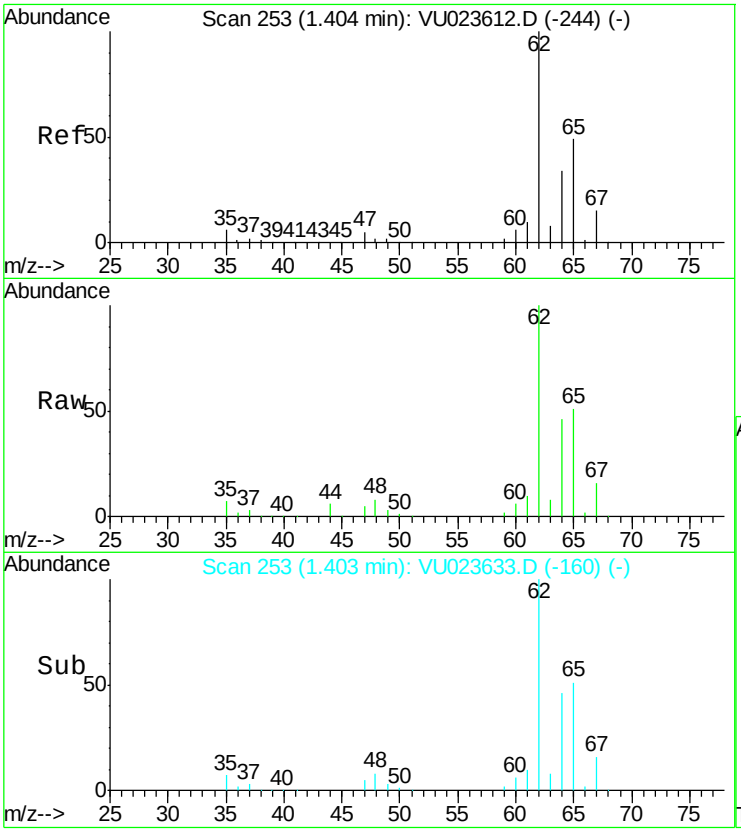


#3
Chloromethane
Concen: 4.81 ug/L
RT: 1.33 min Scan# 230
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 50 Resp: 79245

Ion	Ratio	Lower	Upper
50	100		
52	32.8	22.8	42.4

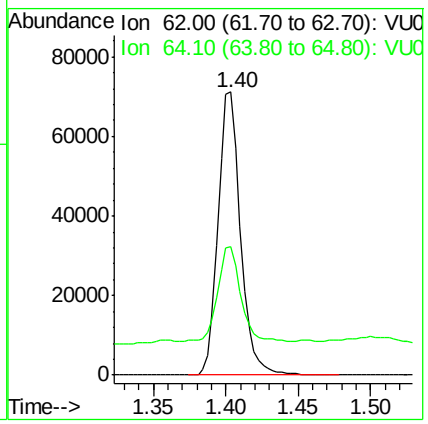


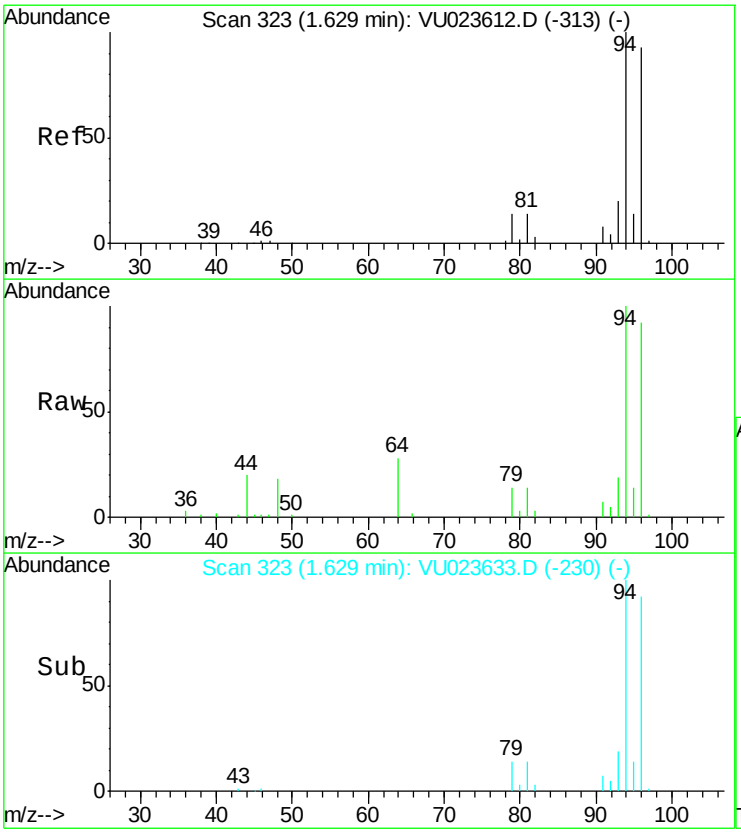


#5
Vinyl chloride
Concen: 5.07 ug/L
RT: 1.40 min Scan# 253
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 62 Resp: 76265

Ion	Ratio	Lower	Upper
62	100		
64	45.6	26.9	49.9

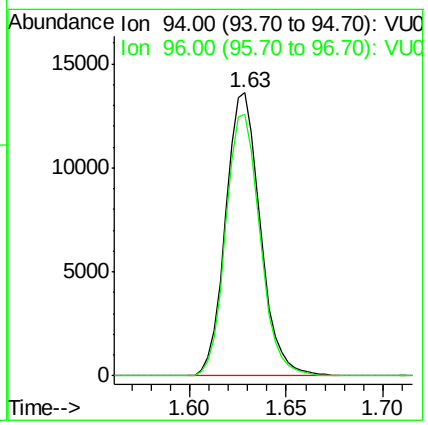


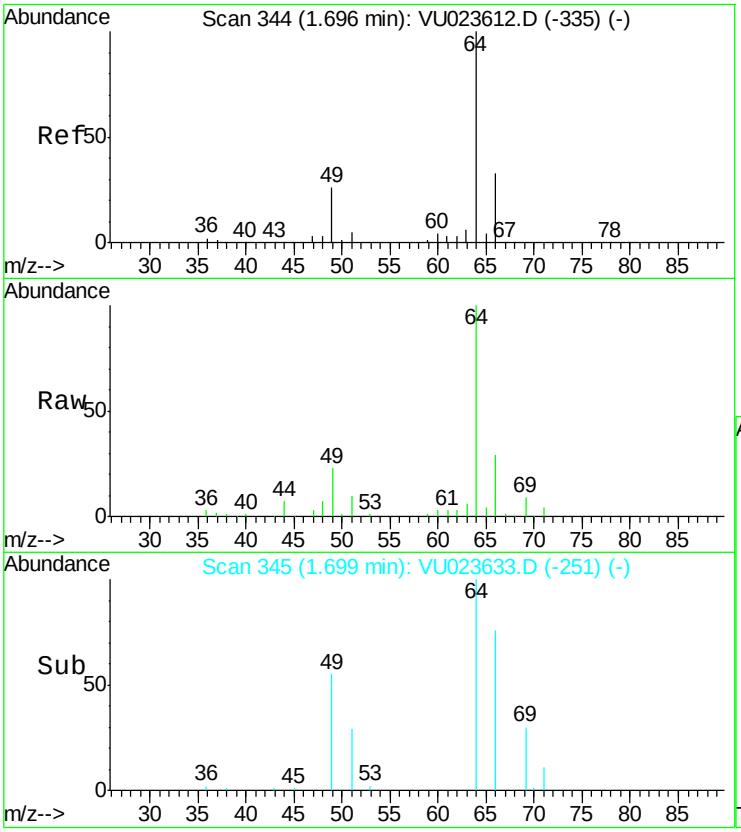


#6
Bromomethane
Concen: 2.11 ug/L
RT: 1.63 min Scan# 323
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 94 Resp: 16938

Ion	Ratio	Lower	Upper
94	100		
96	92.5	66.6	123.6

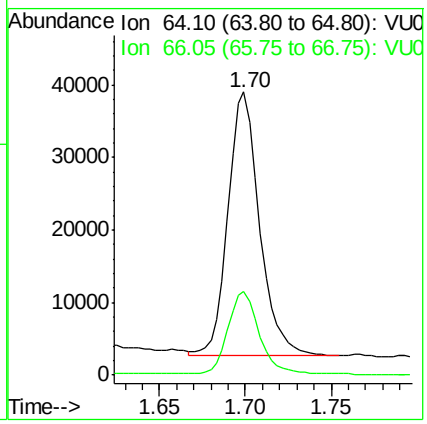


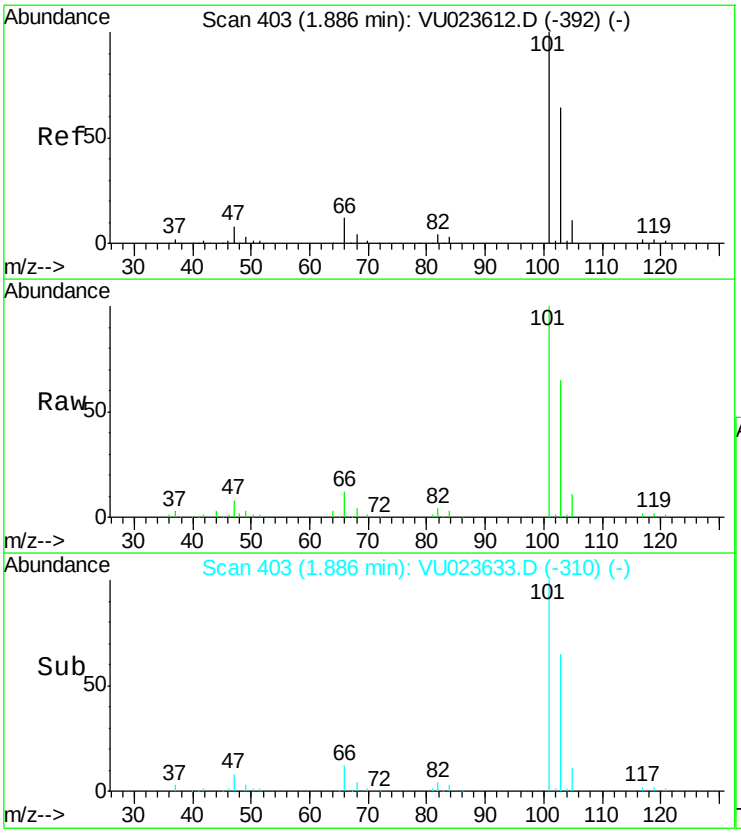


#8
Chloroethane
Concen: 5.08 ug/L
RT: 1.70 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 64 Resp: 46629

Ion	Ratio	Lower	Upper
64	100		
66	29.4	20.6	38.2

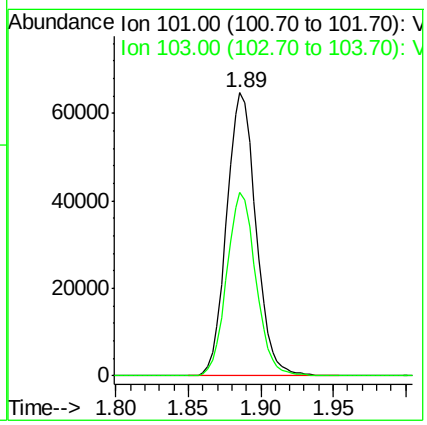


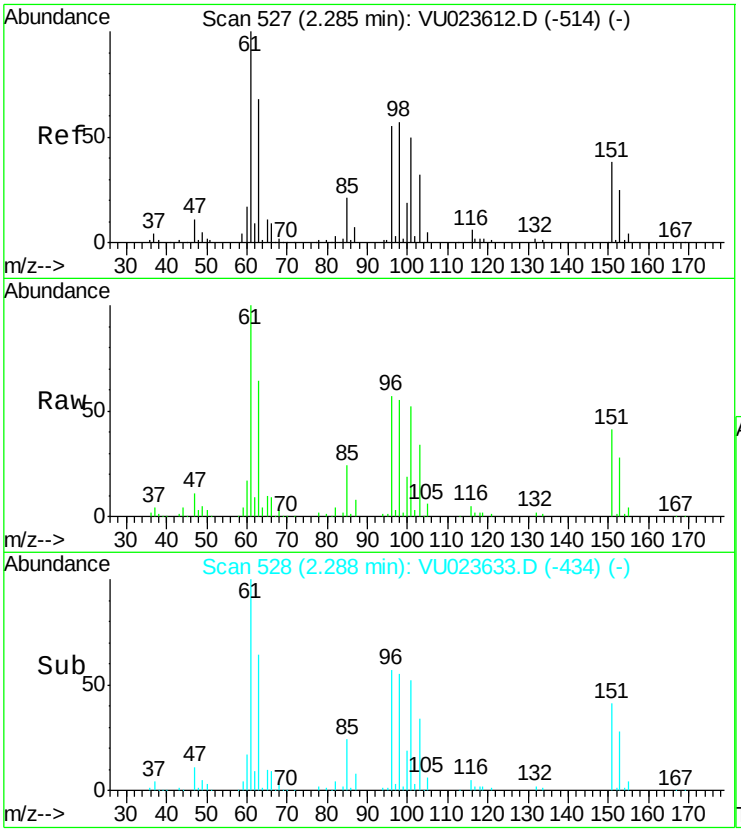


#9
Trichlorofluoromethane
Concen: 5.40 ug/L
RT: 1.89 min Scan# 403
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:101 Resp: 91301

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.3	76.9

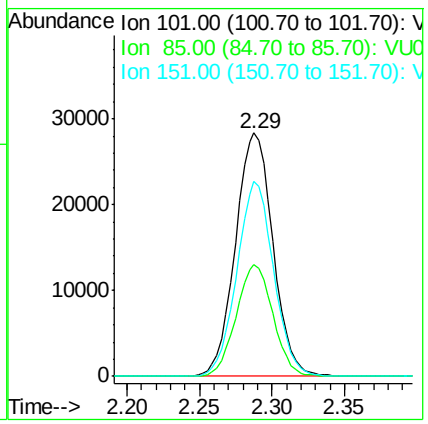


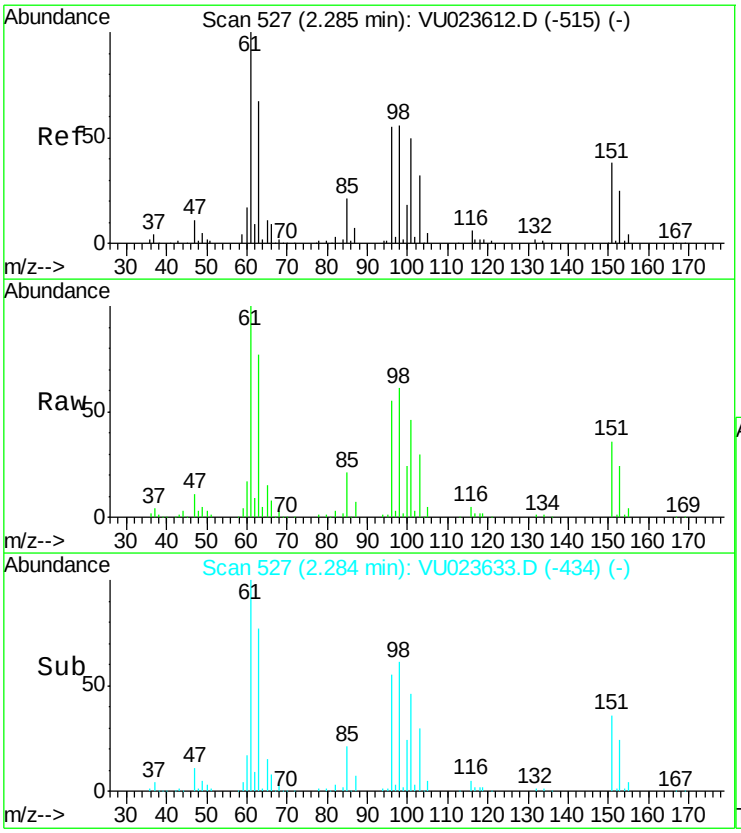


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.10 ug/L
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:101 Resp: 50945

Ion	Ratio	Lower	Upper
101	100		
85	44.8	34.5	51.7
151	78.4	62.9	94.3

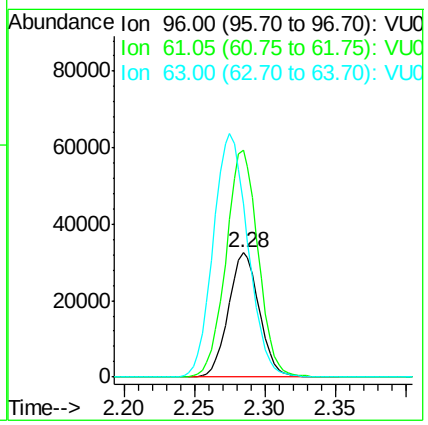


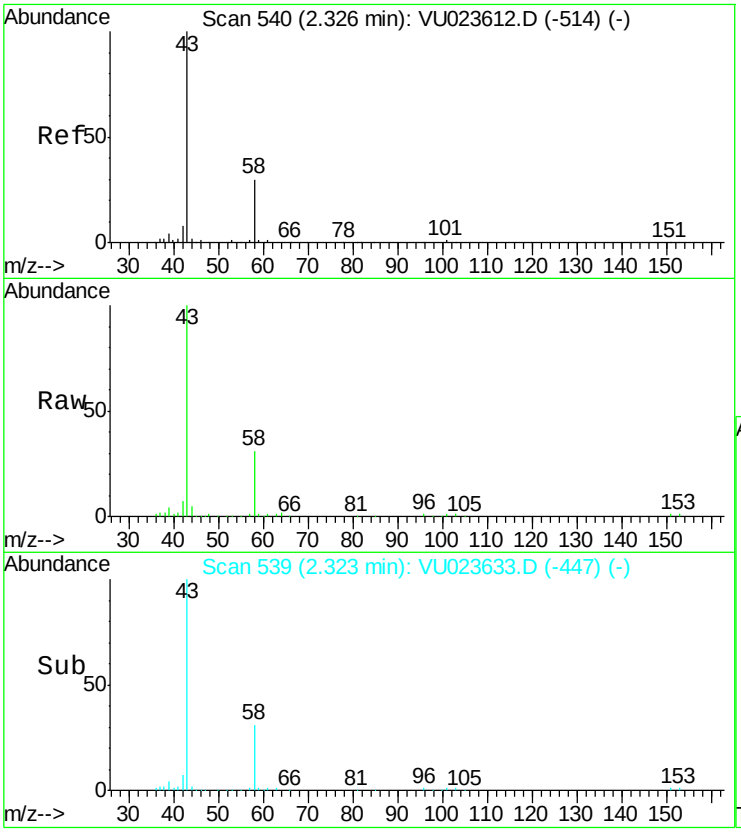


#12
1,1-Dichloroethene
Concen: 5.26 ug/L
RT: 2.28 min Scan# 527
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 96 Resp: 49764

Ion	Ratio	Lower	Upper
96	100		
61	182.7	127.4	236.6
63	139.8	84.8	157.4

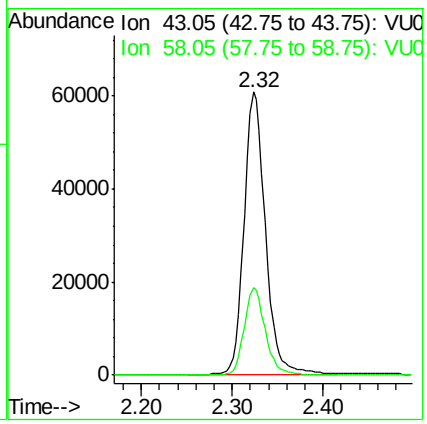


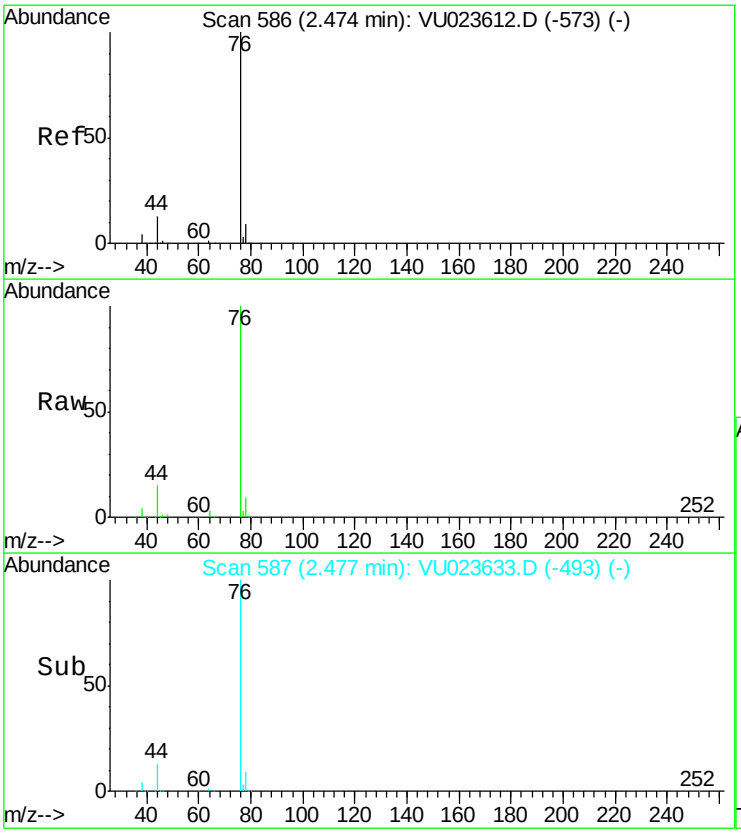


#13
Acetone
Concen: 52.04 ug/L
RT: 2.32 min Scan# 539
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 43 Resp: 100307

Ion	Ratio	Lower	Upper
43	100		
58	30.3	0.0	63.8

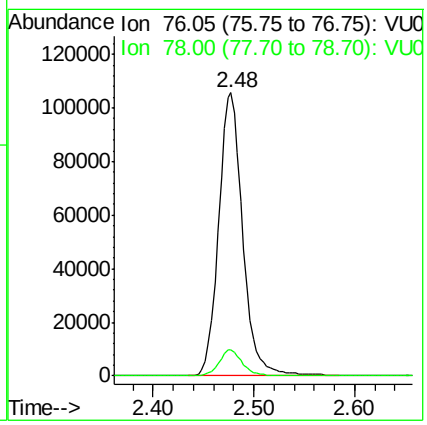


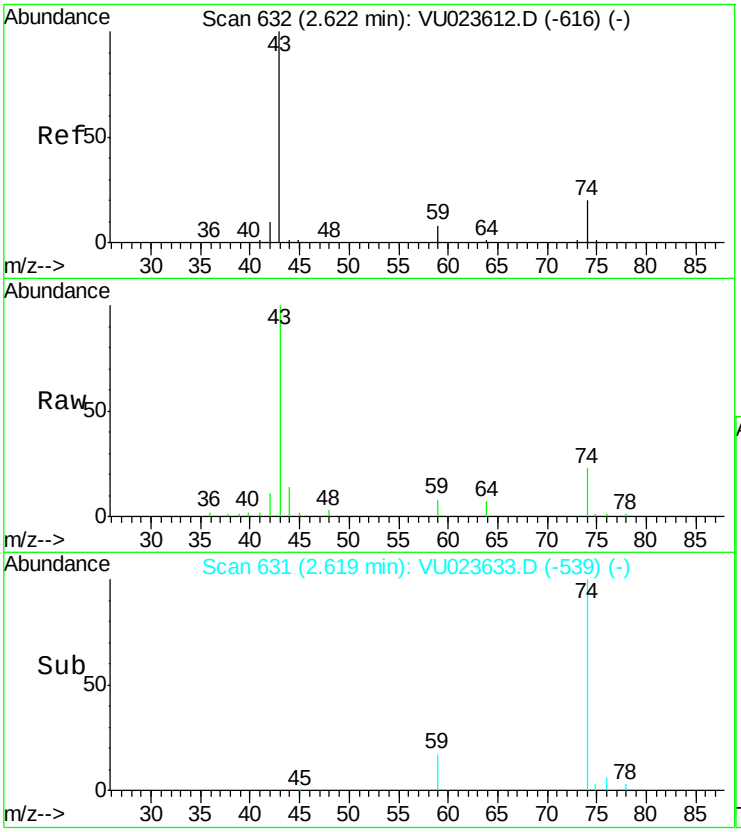


#14
Carbon disulfide
Concen: 5.15 ug/L
RT: 2.48 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 76 Resp: 175801

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

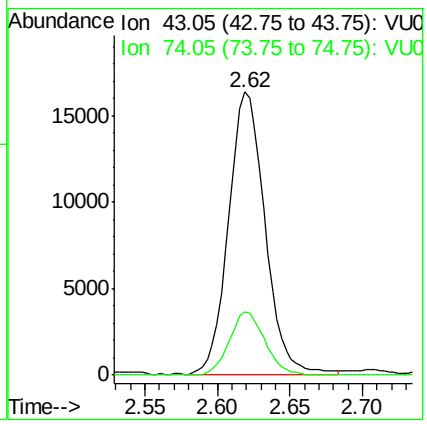


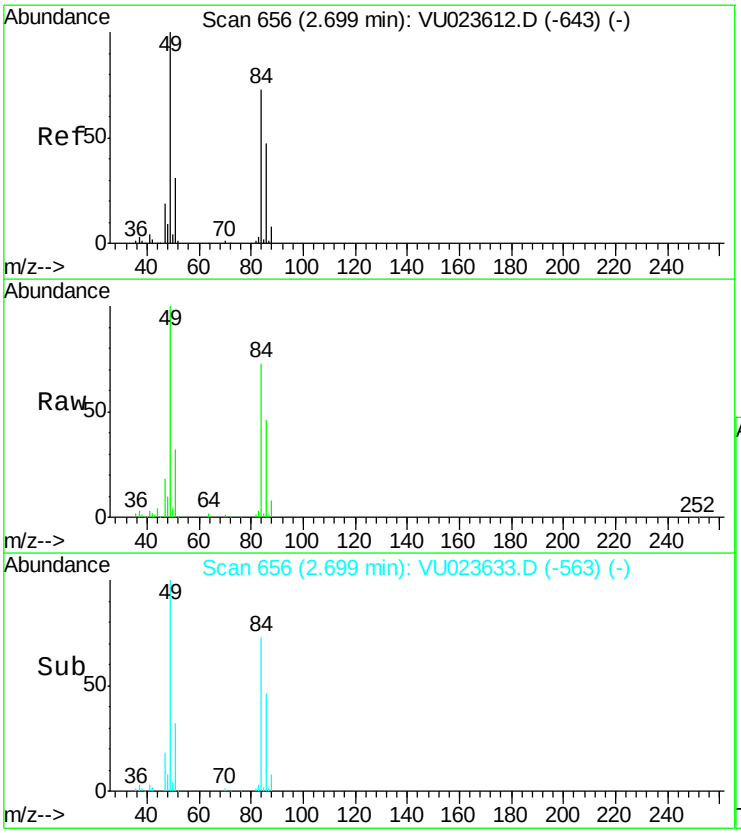


#15
Methyl Acetate
Concen: 5.31 ug/L
RT: 2.62 min Scan# 631
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 43 Resp: 28799

Ion	Ratio	Lower	Upper
43	100		
74	21.5	16.6	24.8

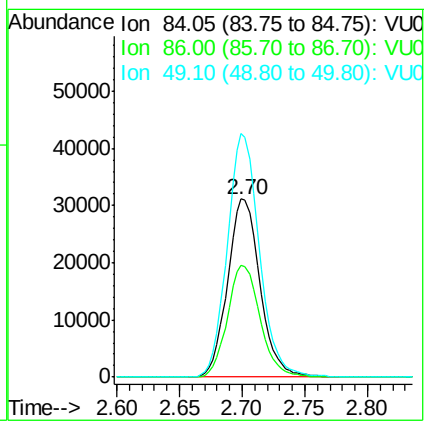


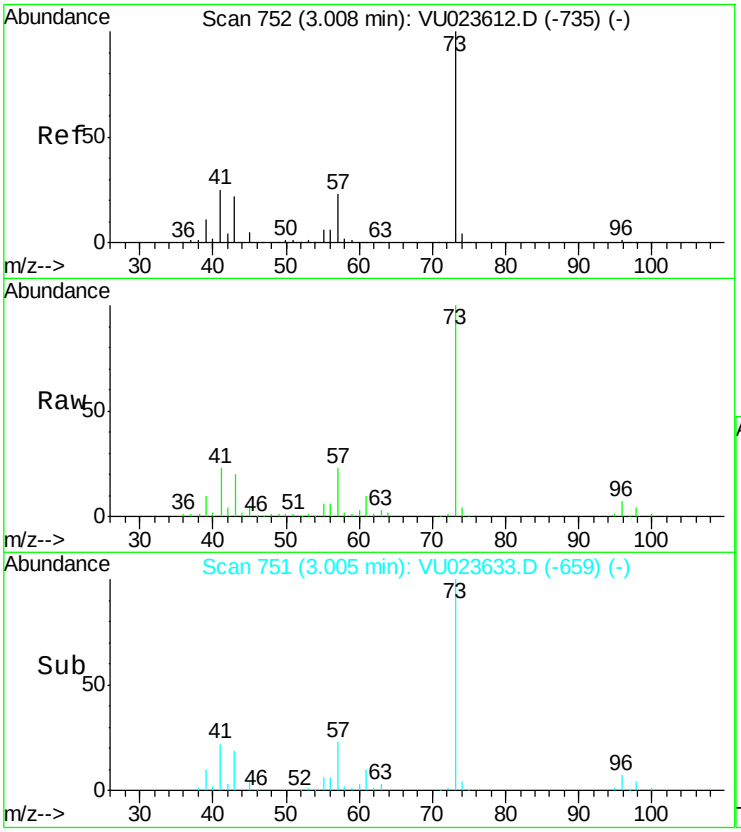


#16
Methylene chloride
Concen: 5.15 ug/L
RT: 2.70 min Scan# 656
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 84 Resp: 55930

Ion	Ratio	Lower	Upper
84	100		
86	62.7	46.0	85.4
49	136.7	96.0	178.4

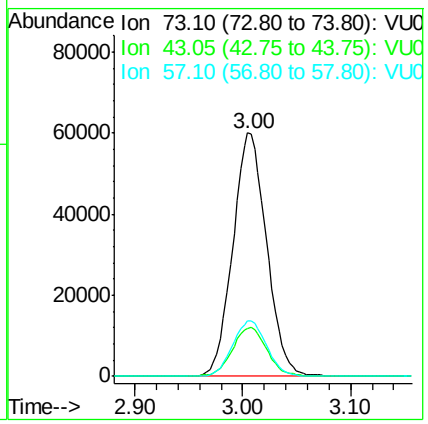


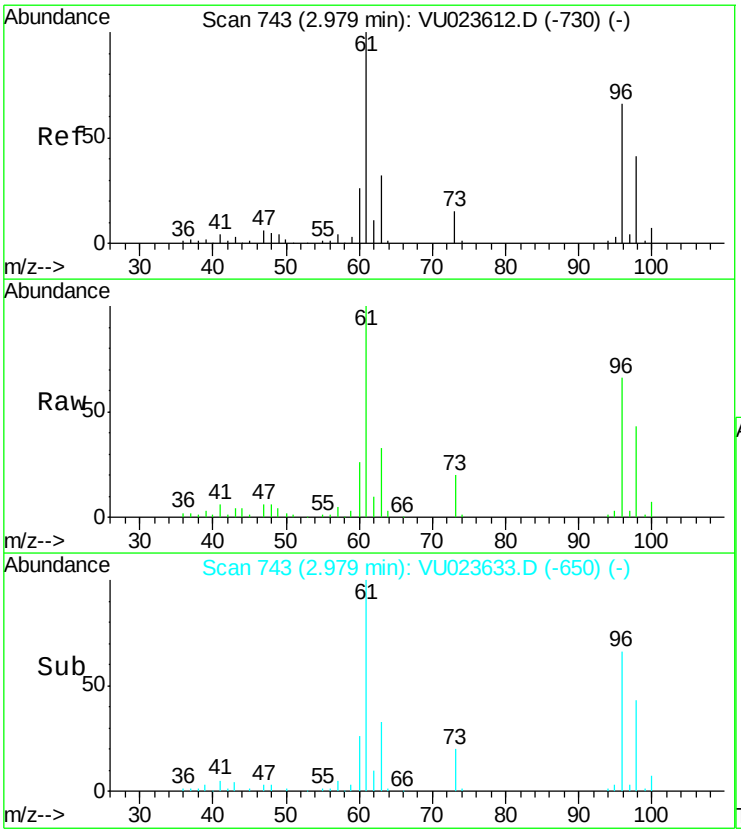


#17
Methyl tert-butyl Ether
Concen: 5.37 ug/L
RT: 3.00 min Scan# 751
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 73 Resp: 130891

Ion	Ratio	Lower	Upper
73	100		
43	20.8	16.6	25.0
57	22.9	19.4	29.0

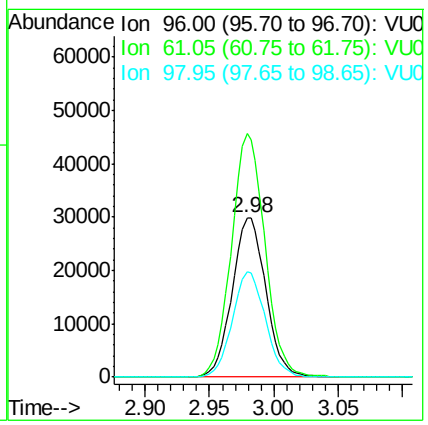


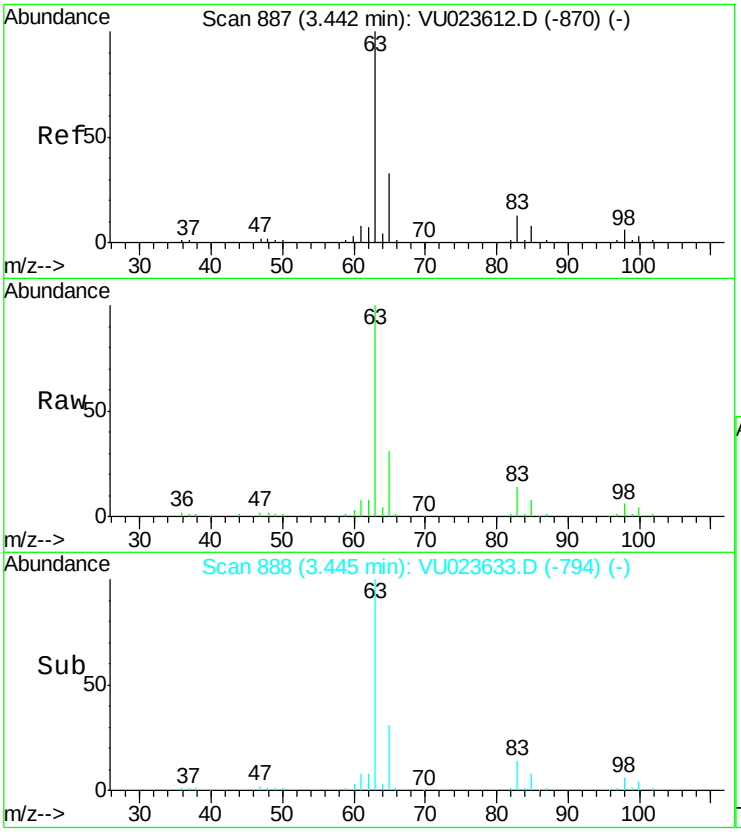


#18
trans-1,2-Dichloroethene
Concen: 5.17 ug/L
RT: 2.98 min Scan# 743
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 96 Resp: 54138

Ion	Ratio	Lower	Upper
96	100		
61	152.5	109.0	202.4
98	66.0	44.7	83.1

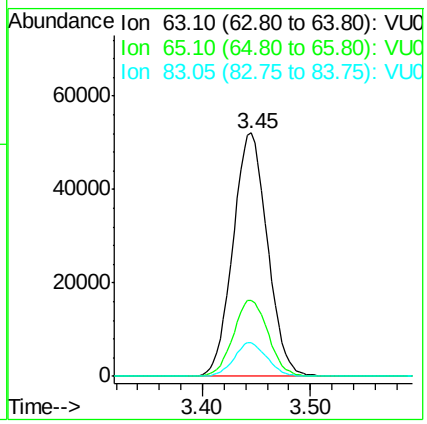


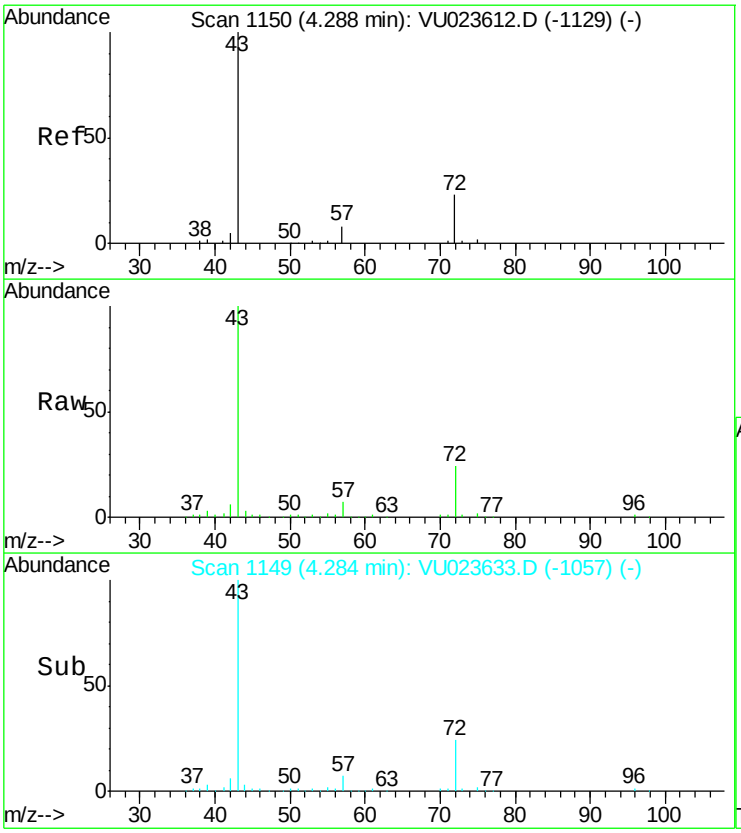


#19
1,1-Dichloroethane
Concen: 5.85 ug/L
RT: 3.45 min Scan# 888
Delta R.T. 0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 63 Resp: 115993

Ion	Ratio	Lower	Upper
63	100		
65	31.1	22.0	41.0
83	13.6	8.8	16.4

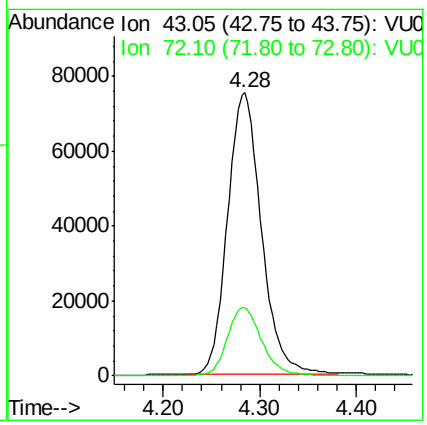


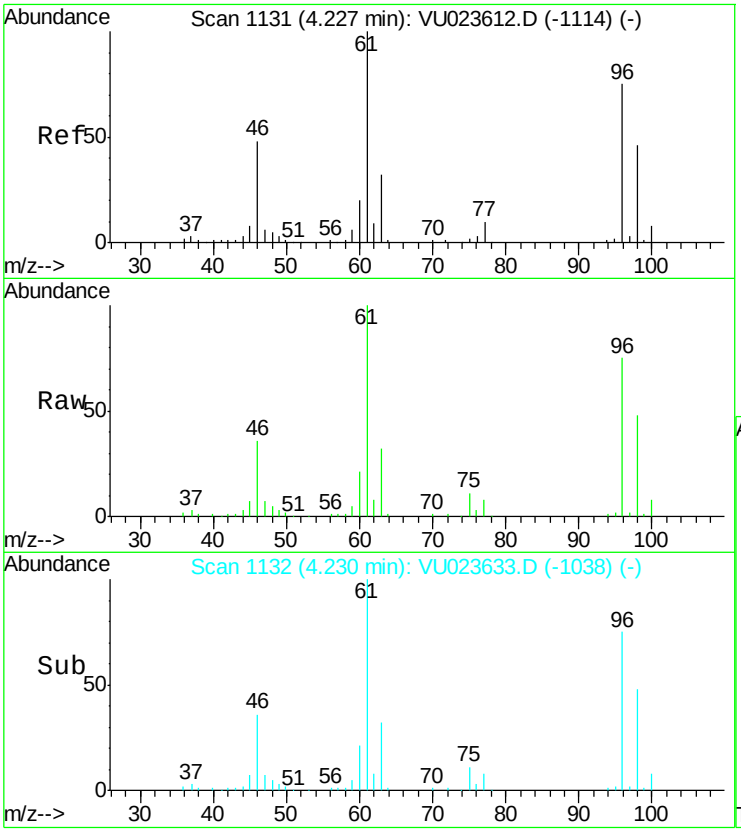


#21
2-Butanone
Concen: 51.01 ug/L
RT: 4.28 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 43 Resp: 181842

Ion	Ratio	Lower	Upper
43	100		
72	23.7	12.3	36.8

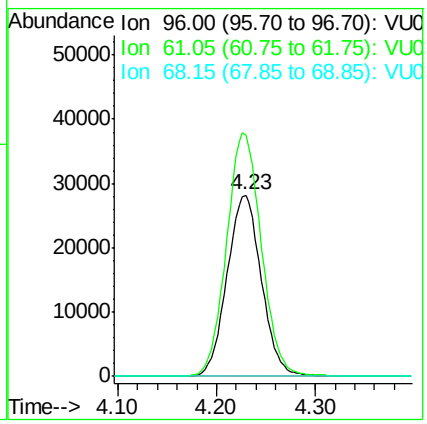


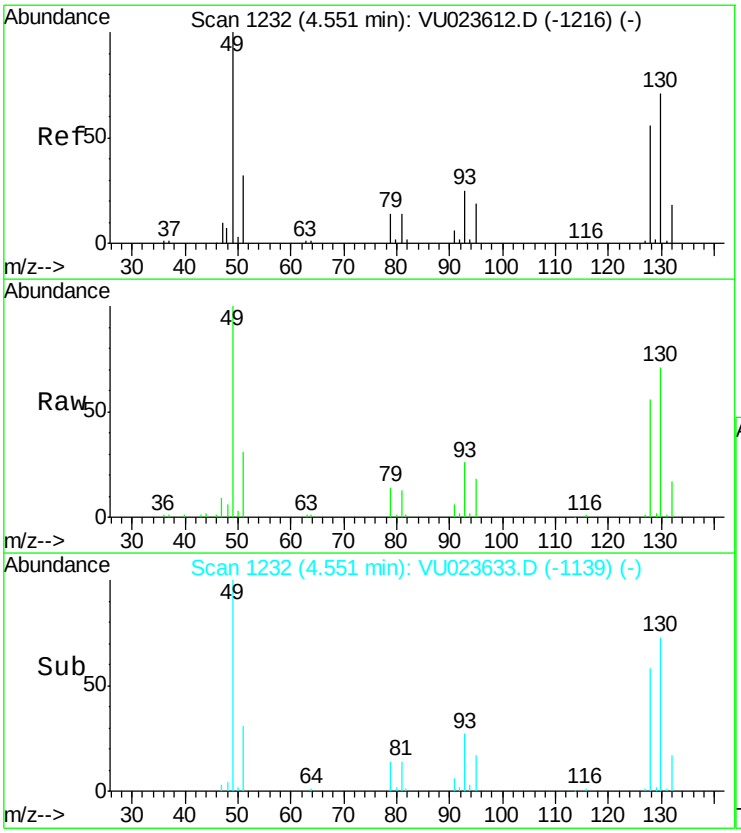


#22
cis-1,2-Dichloroethene
Concen: 5.49 ug/L
RT: 4.23 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 96 Resp: 68225

Ion	Ratio	Lower	Upper
96	100		
61	133.0	94.6	175.6
68	0.0	0.0	0.0

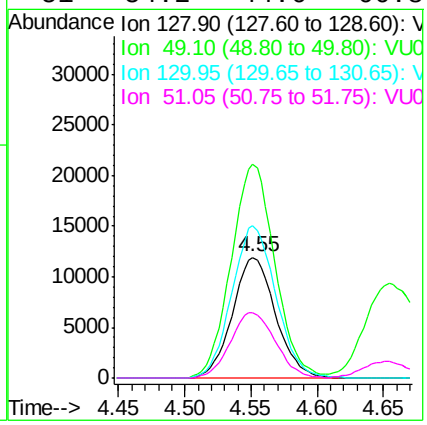


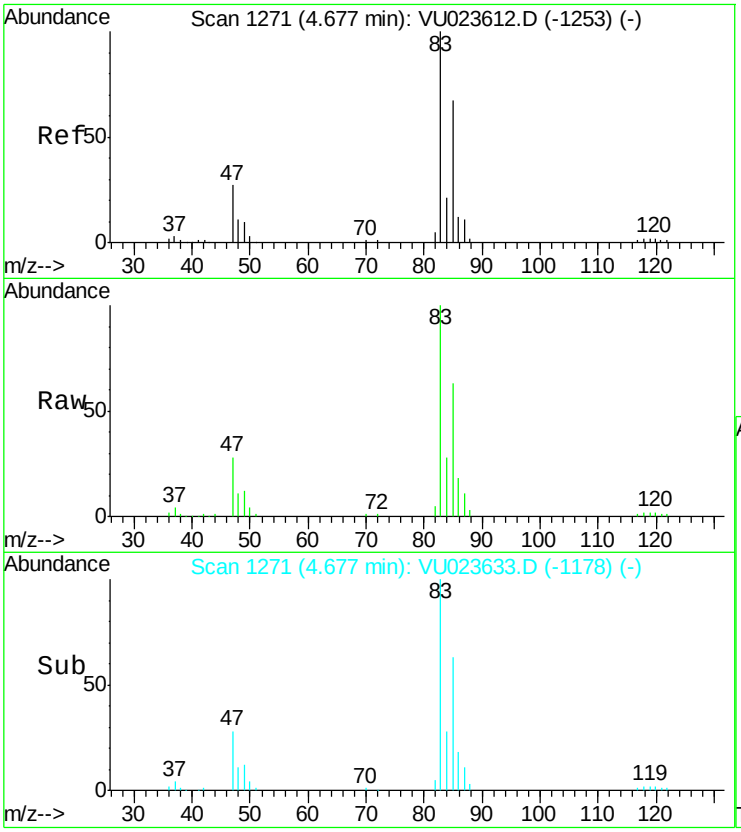


#23
Bromochloromethane
Concen: 5.02 ug/L
RT: 4.55 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:128 Resp: 26971

Ion	Ratio	Lower	Upper
128	100		
49	177.4	126.5	234.9
130	126.7	90.4	168.0
51	54.2	44.6	66.8

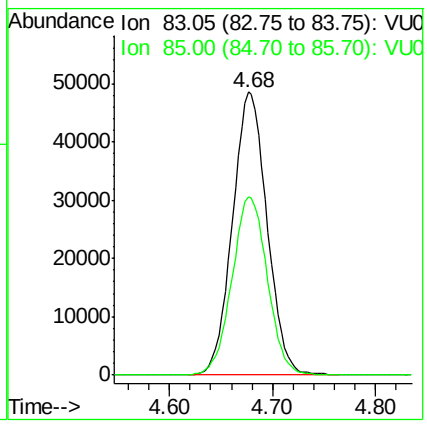


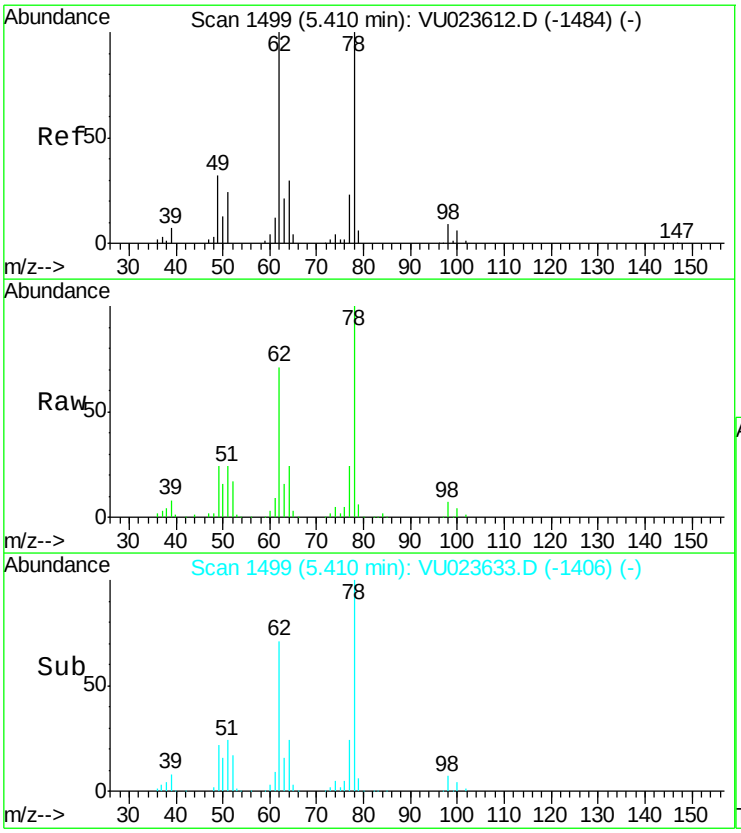


#25
Chloroform
Concen: 5.26 ug/L
RT: 4.68 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 83 Resp: 113109

Ion	Ratio	Lower	Upper
83	100		
85	63.2	45.2	84.0

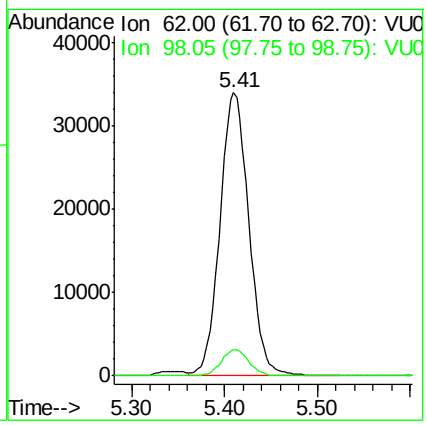


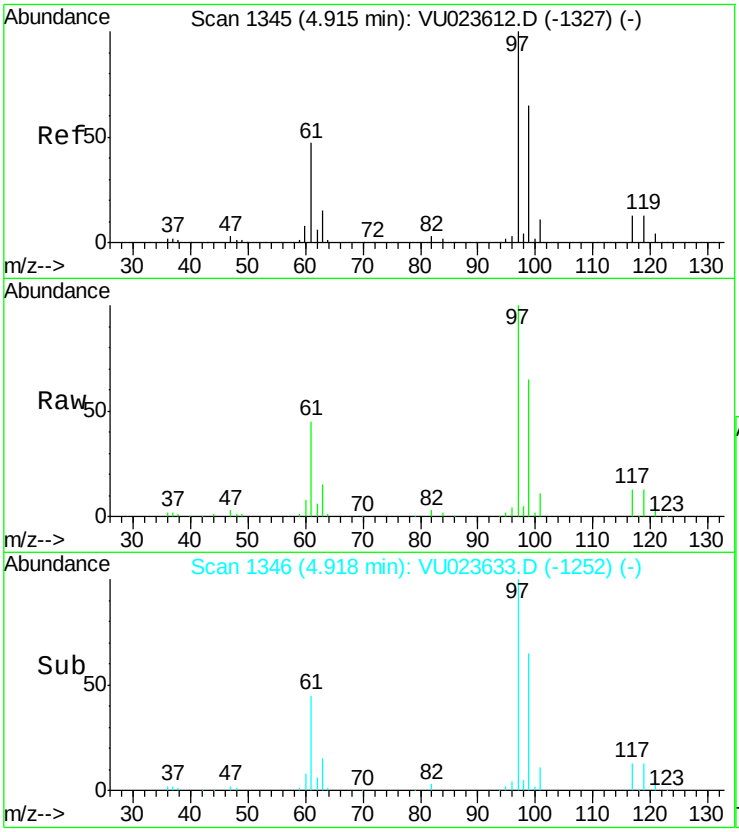


#27
1,2-Dichloroethane
Concen: 5.38 ug/L
RT: 5.41 min Scan# 1499
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 62 Resp: 73596

Ion	Ratio	Lower	Upper
62	100		
98	9.3	7.4	11.0

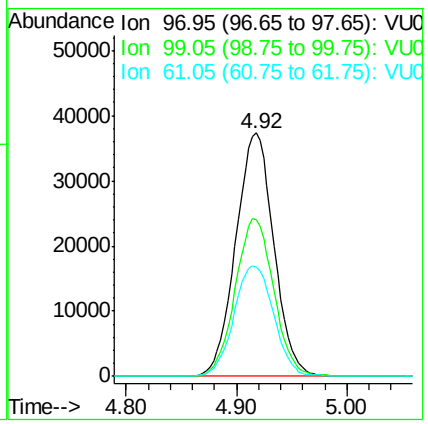


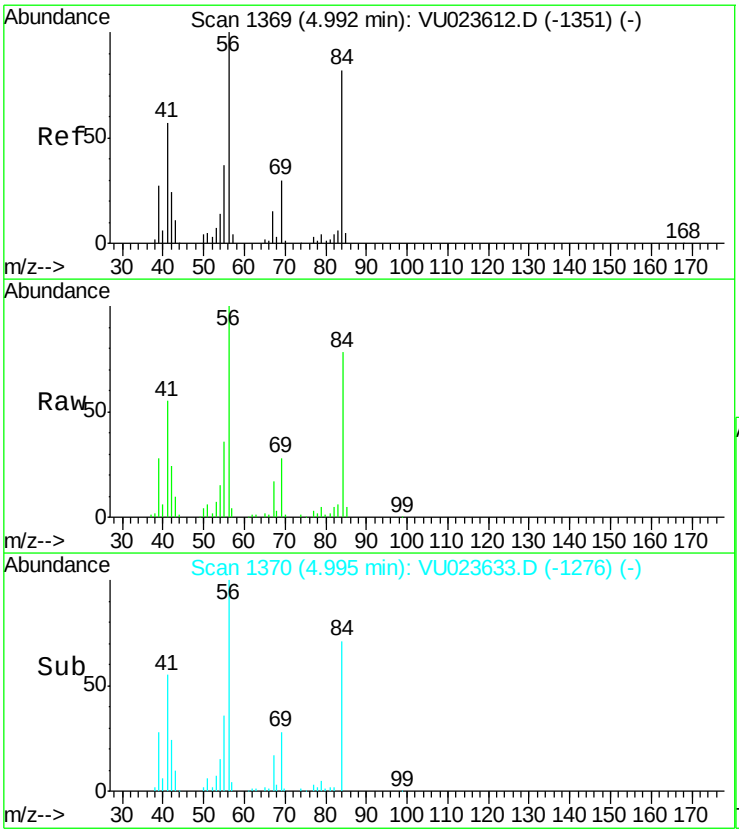


#29
1,1,1-Trichloroethane
Concen: 5.11 ug/L
RT: 4.92 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 97 Resp: 89126

Ion	Ratio	Lower	Upper
97	100		
99	65.4	52.2	78.2
61	47.4	37.8	56.6

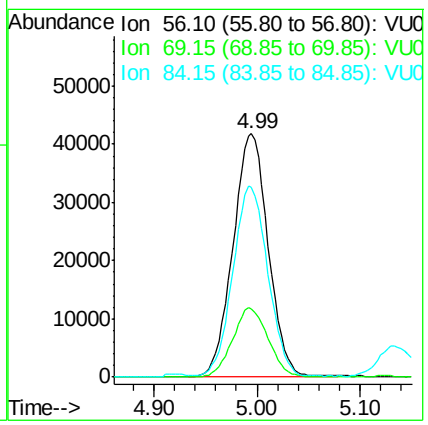


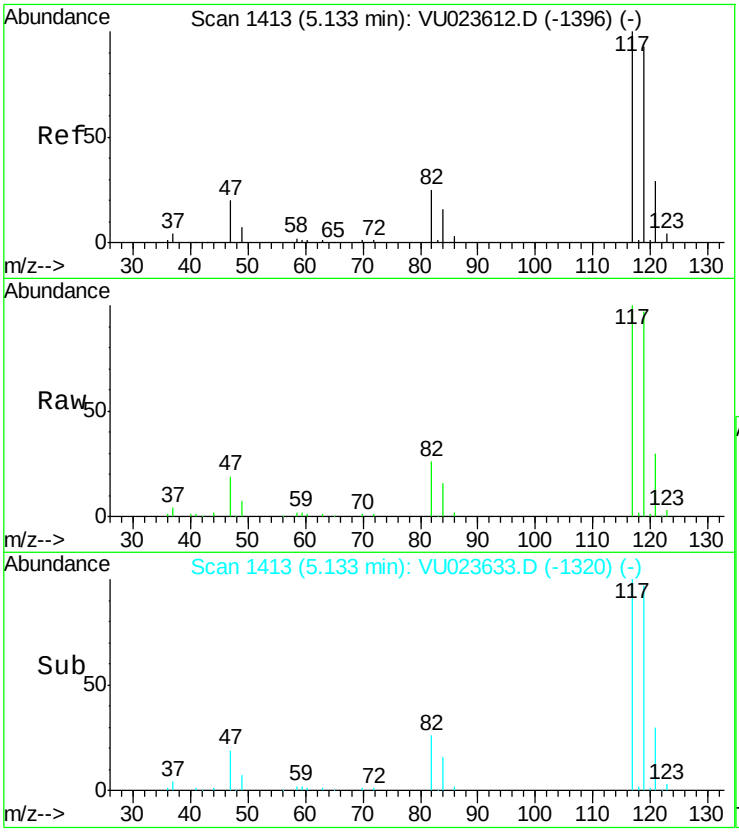


#30
Cyclohexane
Concen: 5.02 ug/L
RT: 4.99 min Scan# 1370
Delta R.T. 0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 56 Resp: 99419

Ion	Ratio	Lower	Upper
56	100		
69	28.7	23.6	35.4
84	77.3	64.4	96.6

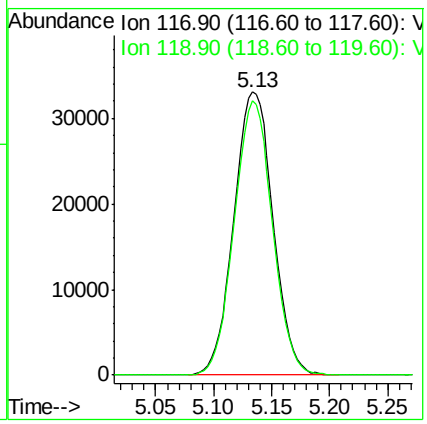


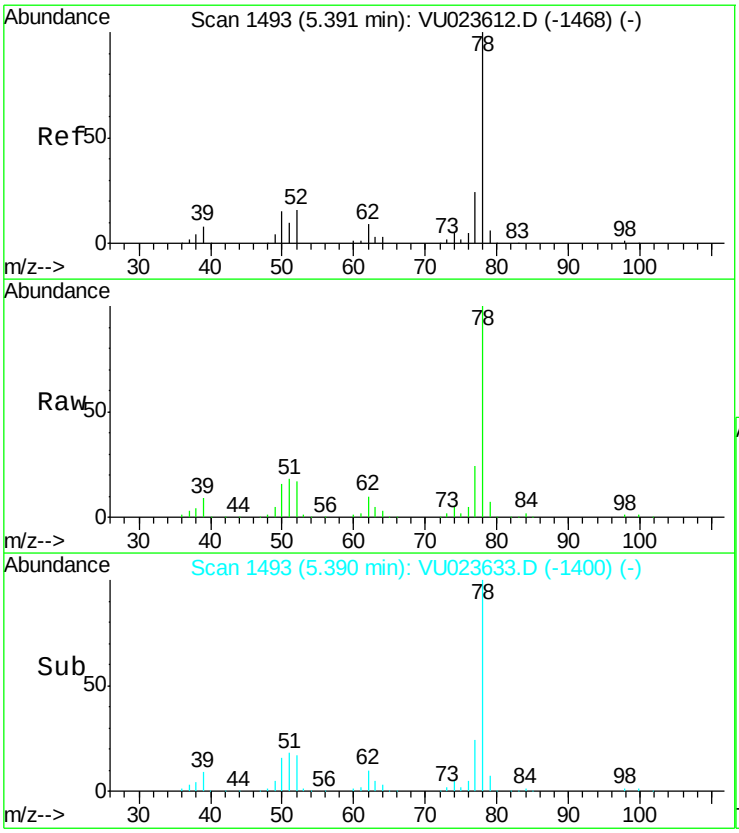


#31
Carbon tetrachloride
Concen: 5.36 ug/L
RT: 5.13 min Scan# 1413
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:117 Resp: 77860

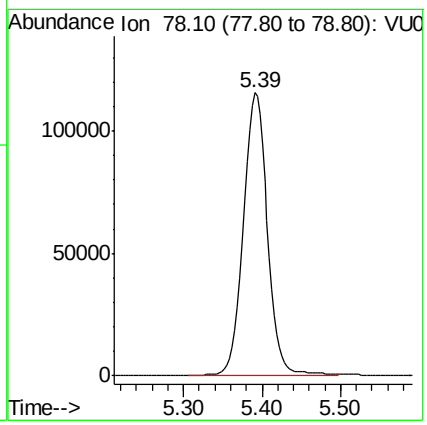
Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.0	114.0

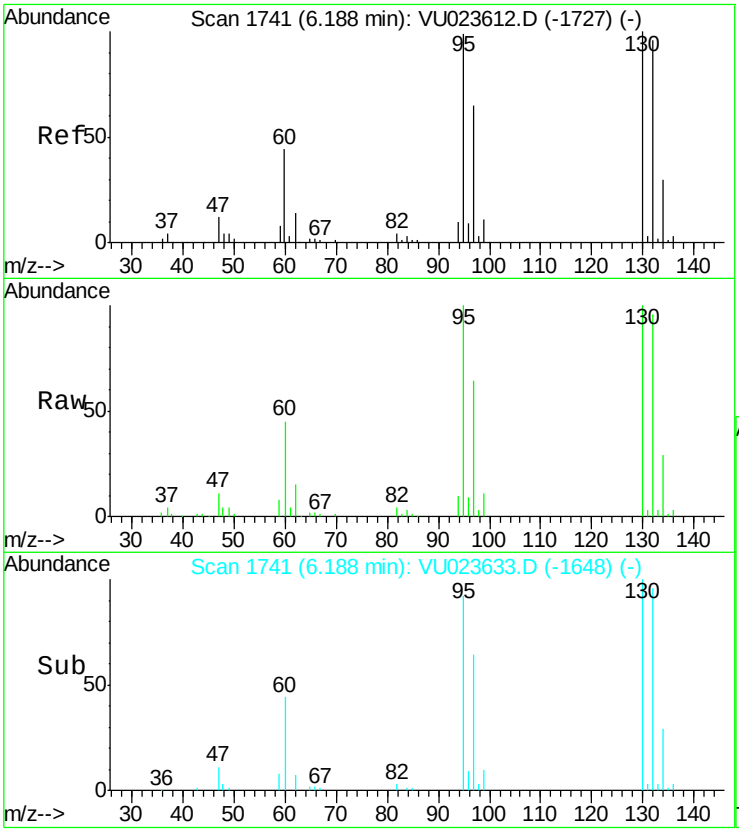




#33
Benzene
Concen: 5.15 ug/L
RT: 5.39 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 78 Resp: 250553

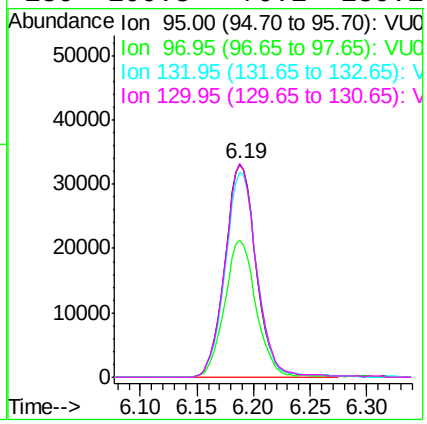


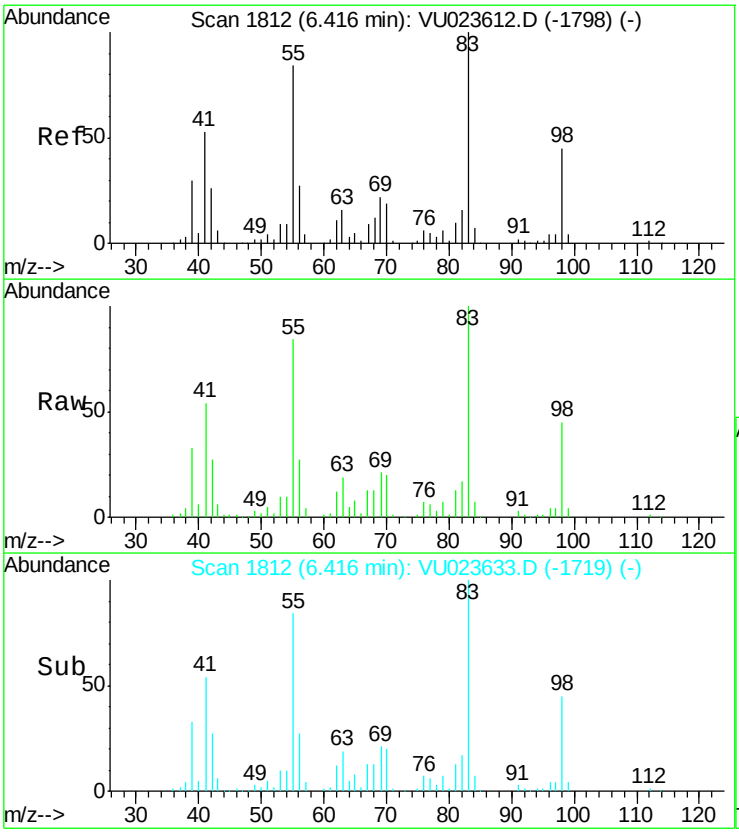


#34
Trichloroethene
Concen: 5.04 ug/L
RT: 6.19 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 95 Resp: 63849

Ion	Ratio	Lower	Upper
95	100		
97	64.5	46.0	85.4
132	96.2	68.1	126.5
130	100.3	70.1	130.1

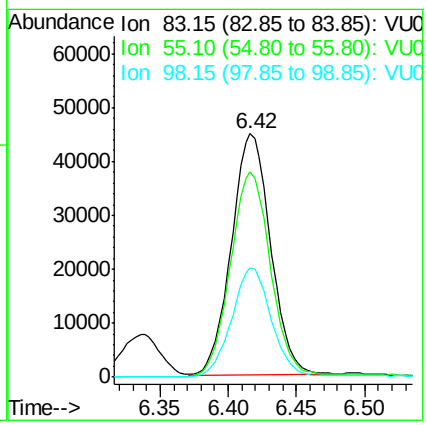


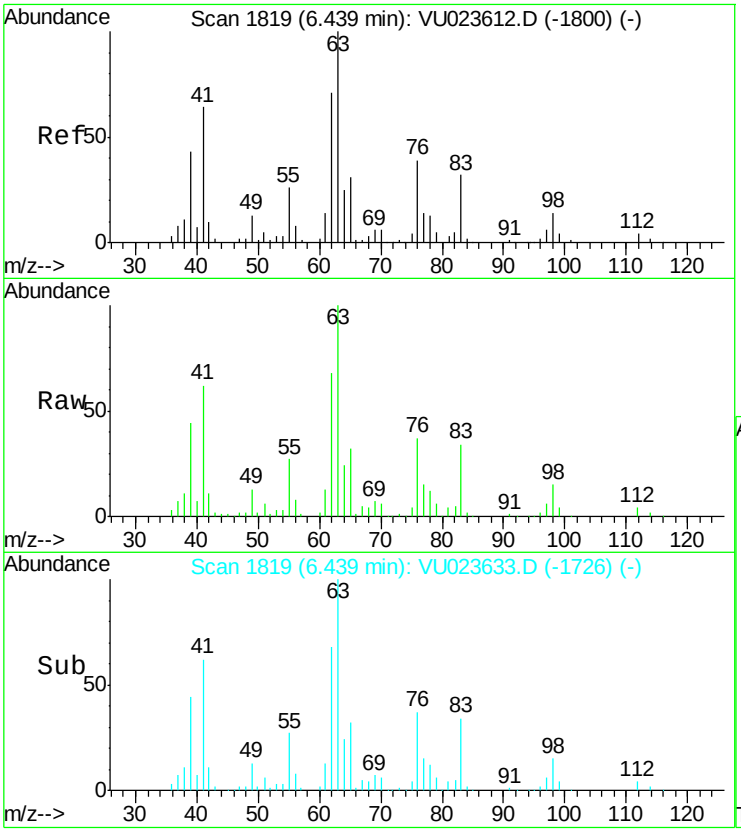


#35
Methylcyclohexane
Concen: 4.68 ug/L
RT: 6.42 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 83 Resp: 89845

Ion	Ratio	Lower	Upper
83	100		
55	86.6	68.4	102.6
98	45.6	36.7	55.1

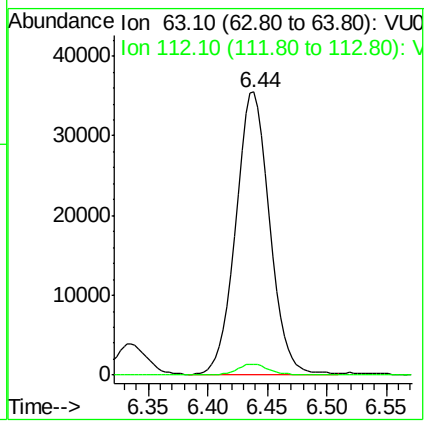


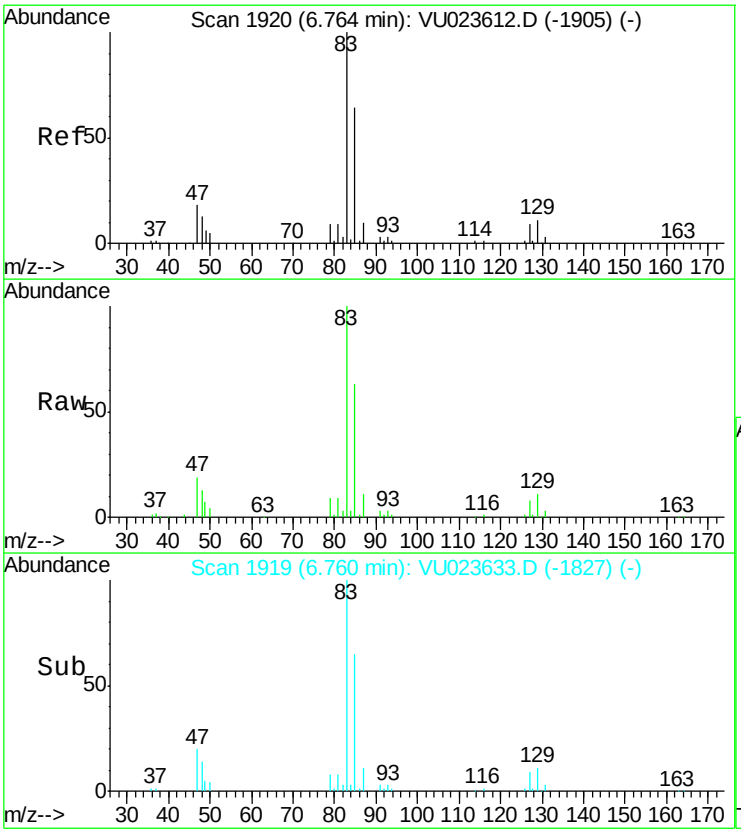


#37
1,2-Dichloropropane
Concen: 5.16 ug/L
RT: 6.44 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 63 Resp: 69736

Ion	Ratio	Lower	Upper
63	100		
112	3.5	3.0	4.4

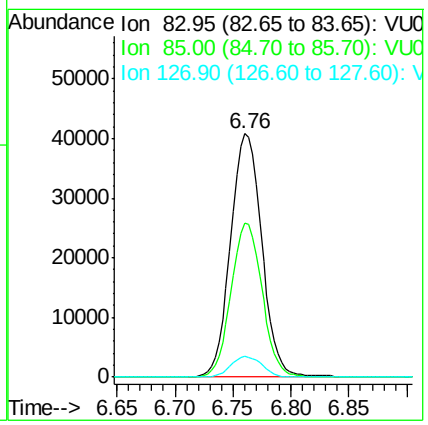


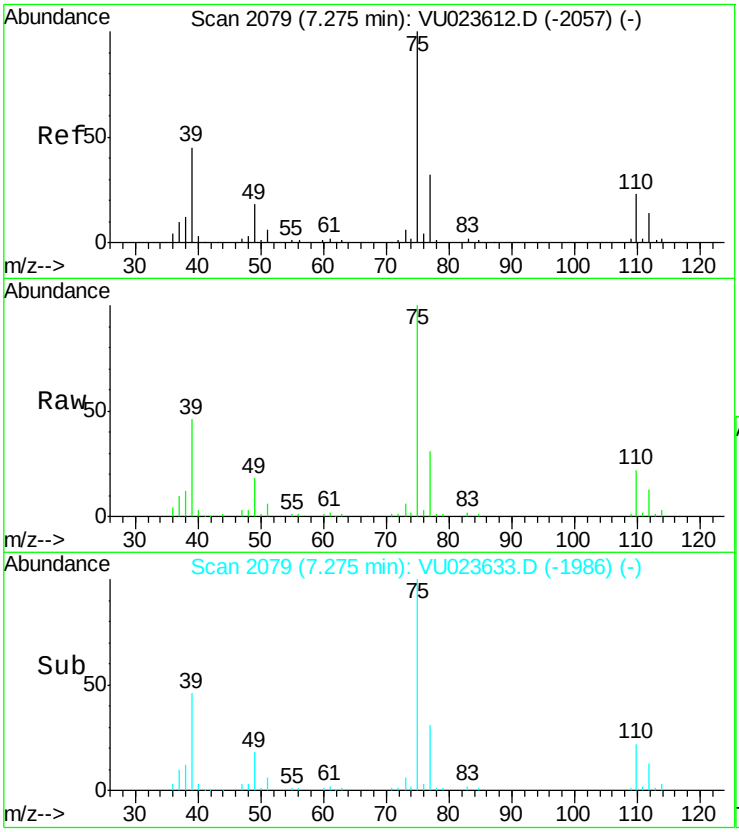


#38
Bromodichloromethane
Concen: 5.15 ug/L
RT: 6.76 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 83 Resp: 76396

Ion	Ratio	Lower	Upper
83	100		
85	63.1	45.1	83.7
127	8.4	6.7	10.1

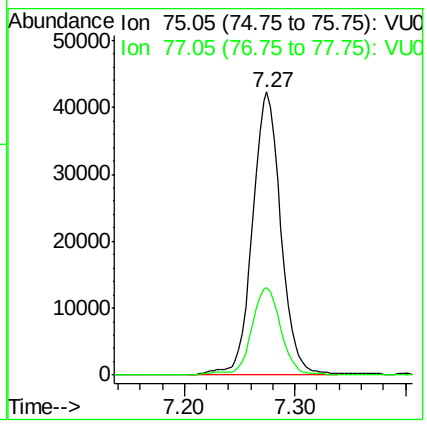


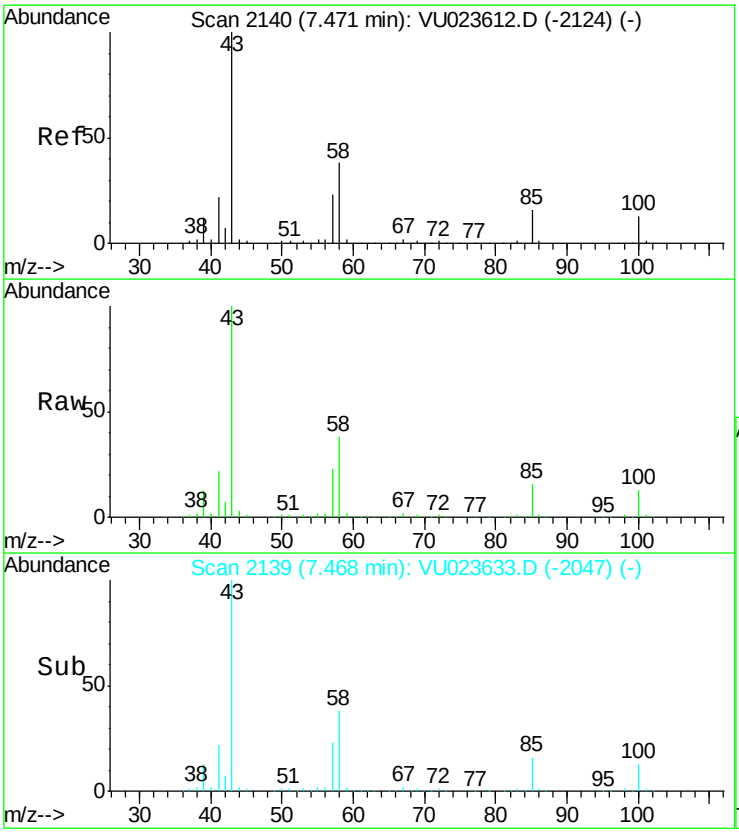


#39
cis-1,3-Dichloropropene
Concen: 4.48 ug/L
RT: 7.27 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 75 Resp: 75542

Ion	Ratio	Lower	Upper
75	100		
77	31.0	22.0	41.0

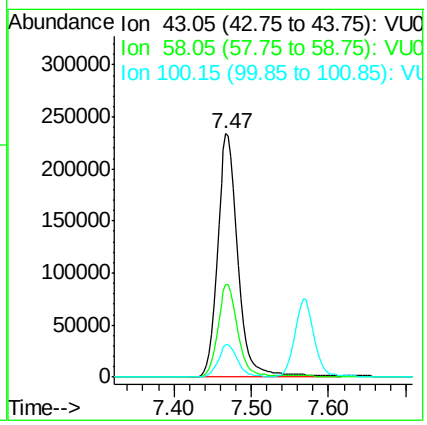


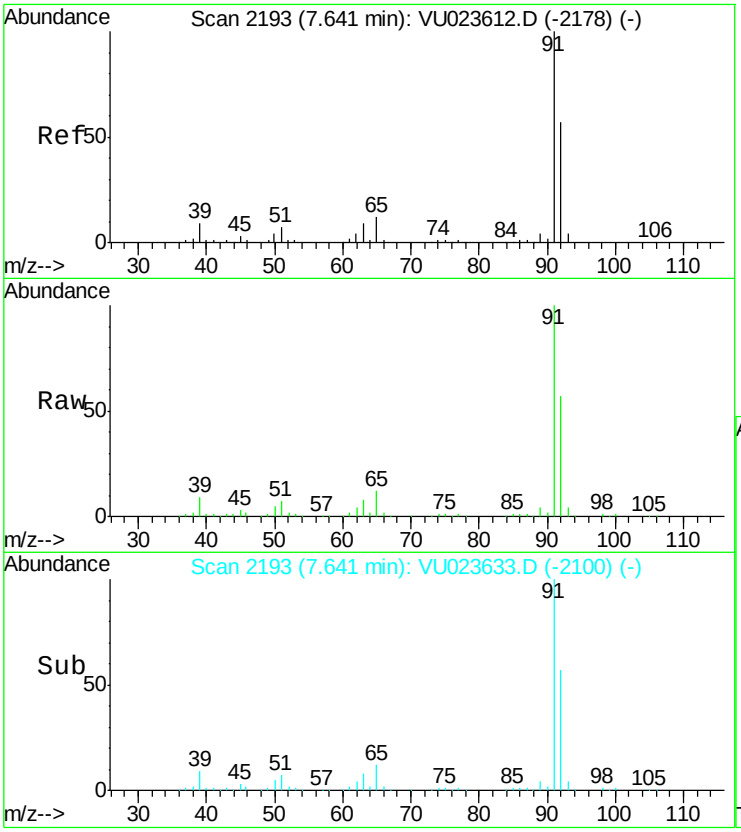


#40
4-Methyl-2-pentanone
Concen: 52.47 ug/L
RT: 7.47 min Scan# 2139
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 43 Resp: 432439

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.7	44.5
100	12.9	10.1	15.1

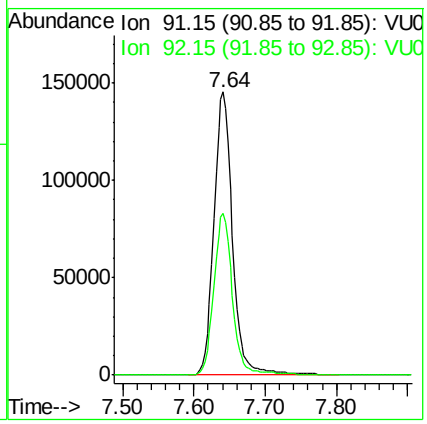


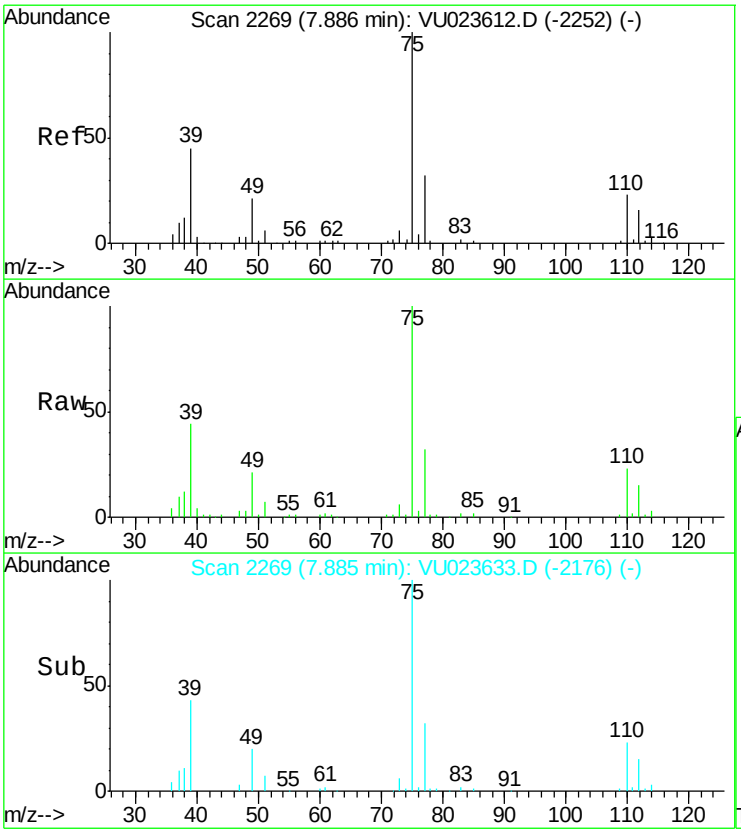


#42
Toluene
Concen: 5.31 ug/L
RT: 7.64 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 91 Resp: 262938

Ion	Ratio	Lower	Upper
91	100		
92	57.3	40.0	74.2

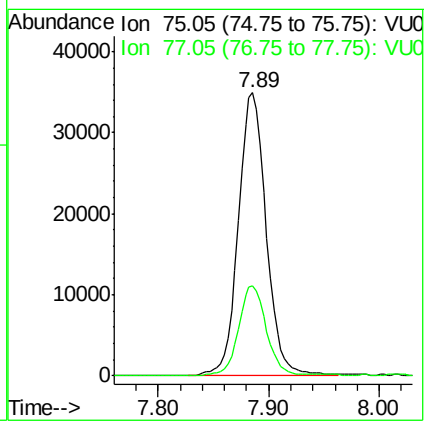


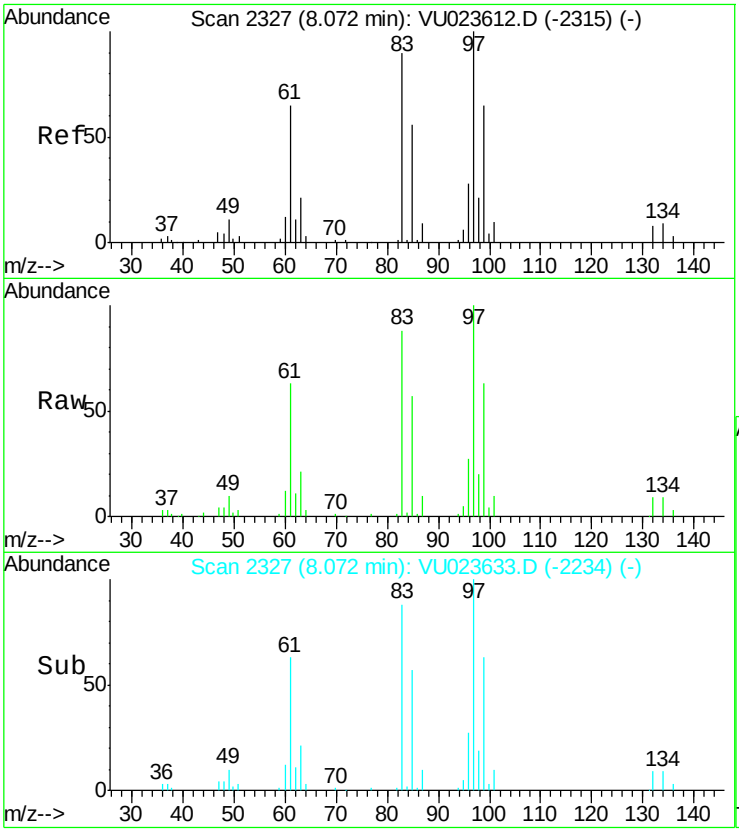


#44
trans-1,3-Dichloropropene
Concen: 4.46 ug/L
RT: 7.89 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 75 Resp: 61347

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.5	41.7

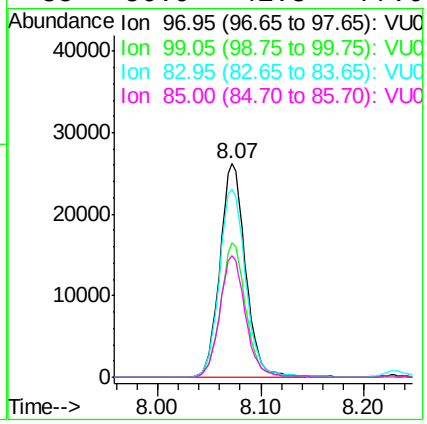


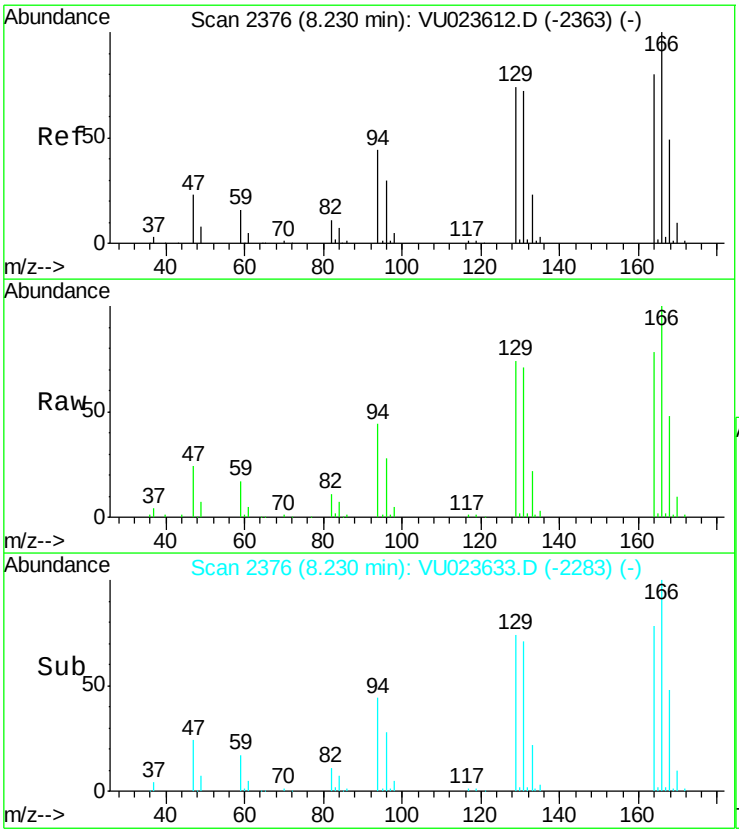


#45
1,1,2-Trichloroethane
Concen: 5.33 ug/L
RT: 8.07 min Scan# 2327
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 97 Resp: 45230

Ion	Ratio	Lower	Upper
97	100		
99	62.8	44.0	81.8
83	88.0	61.6	114.4
85	56.9	41.8	77.6

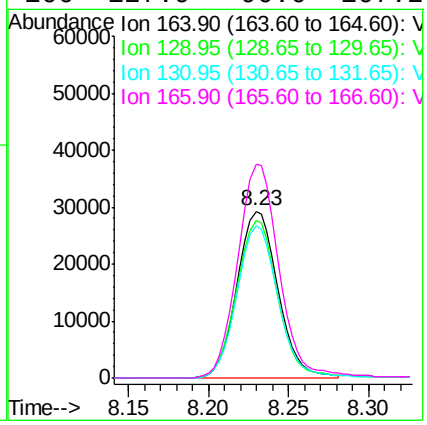


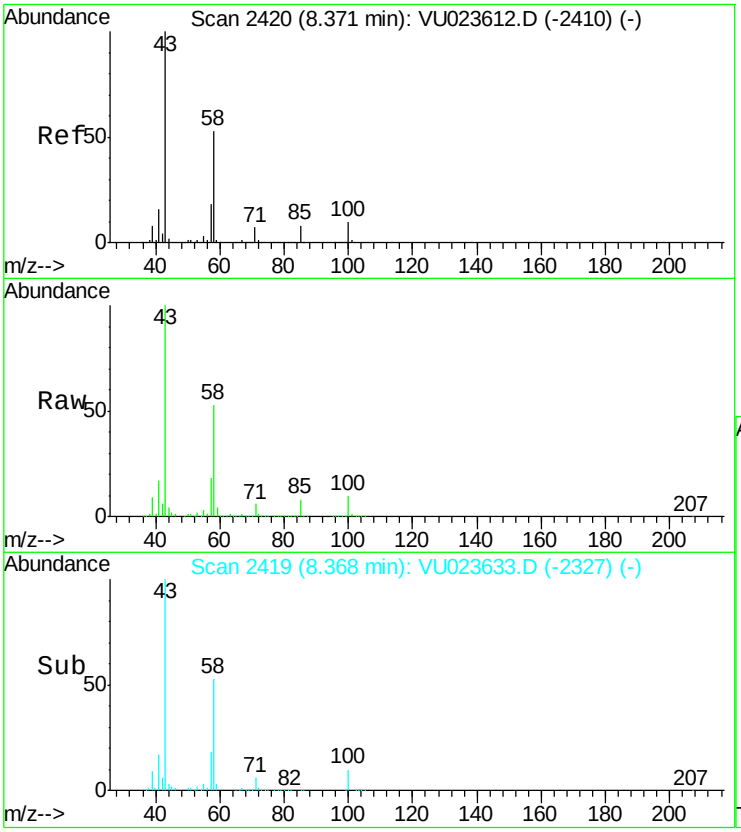


#47
Tetrachloroethene
Concen: 5.10 ug/L
RT: 8.23 min Scan# 2376
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:164 Resp: 51090

Ion	Ratio	Lower	Upper
164	100		
129	94.2	64.4	119.6
131	91.3	63.9	118.7
166	127.9	90.0	167.2

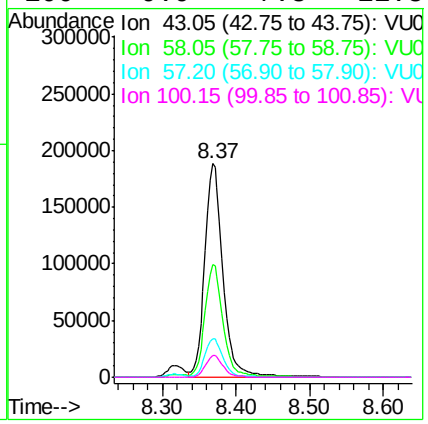


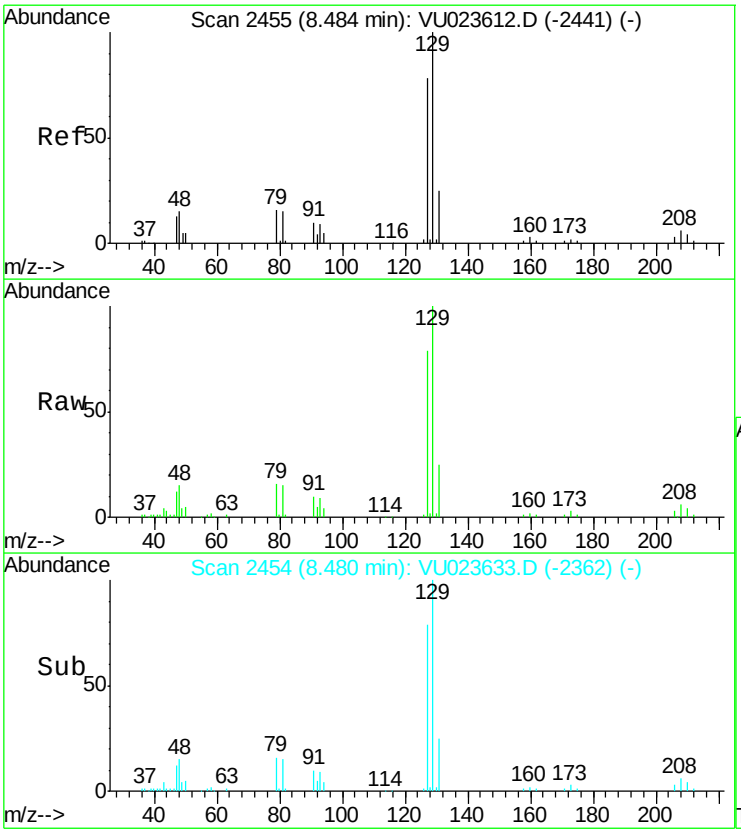


#48
2-Hexanone
Concen: 54.37 ug/L
RT: 8.37 min Scan# 2419
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 43 Resp: 324524

Ion	Ratio	Lower	Upper
43	100		
58	52.2	42.1	63.1
57	18.1	14.3	21.5
100	9.9	7.8	11.8

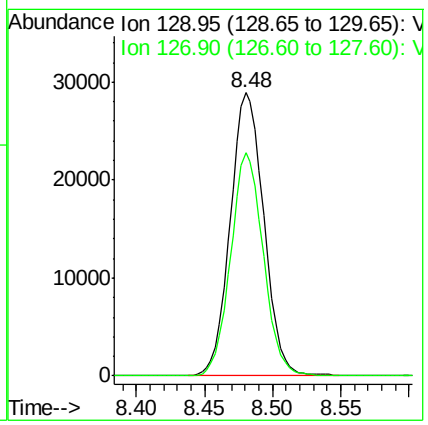


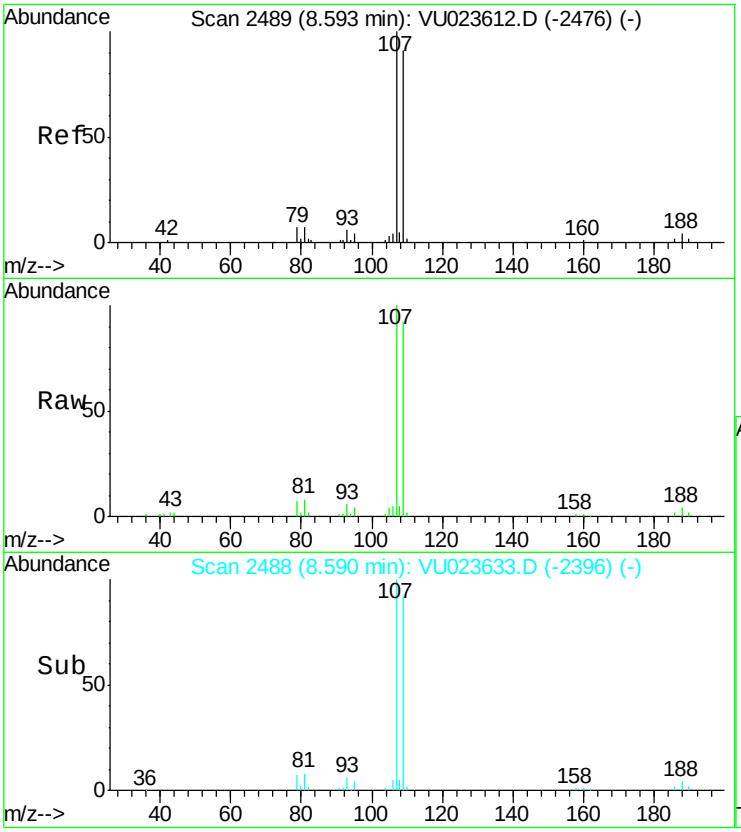


#49
Dibromochloromethane
Concen: 5.09 ug/L
RT: 8.48 min Scan# 2454
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:129 Resp: 49448

Ion	Ratio	Lower	Upper
129	100		
127	78.7	56.9	105.7

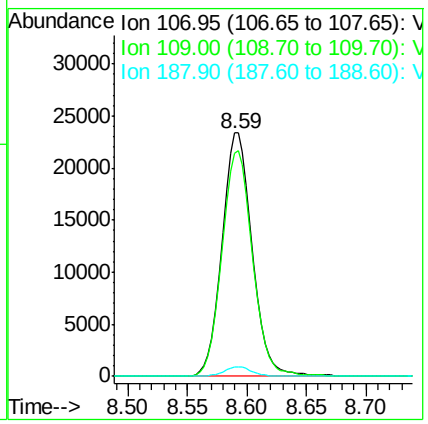


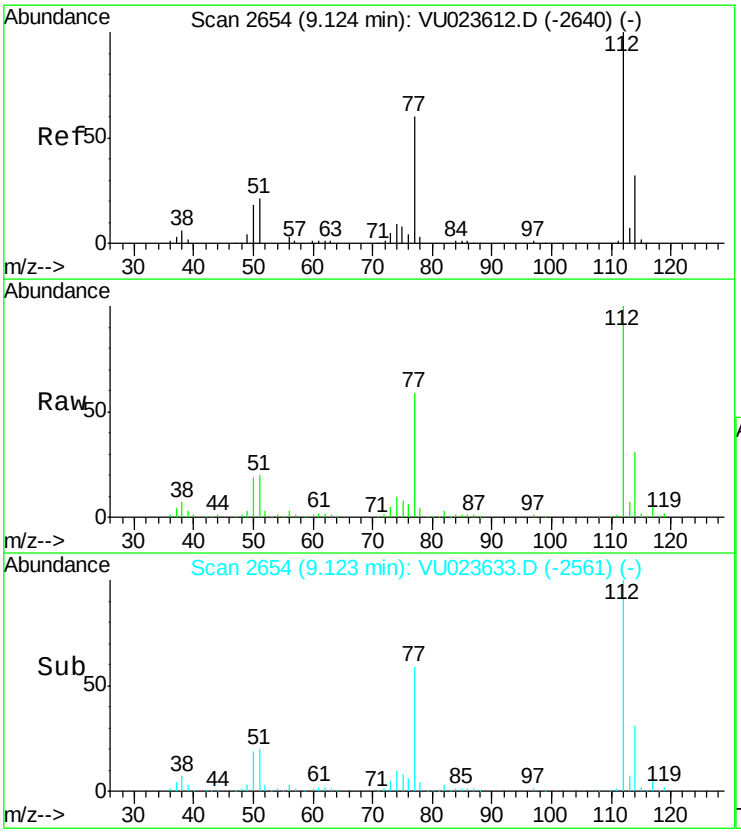


#50
1,2-Dibromoethane
Concen: 5.17 ug/L
RT: 8.59 min Scan# 2488
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:107 Resp: 40927

Ion	Ratio	Lower	Upper
107	100		
109	91.5	68.4	127.0
188	3.7	3.0	4.4

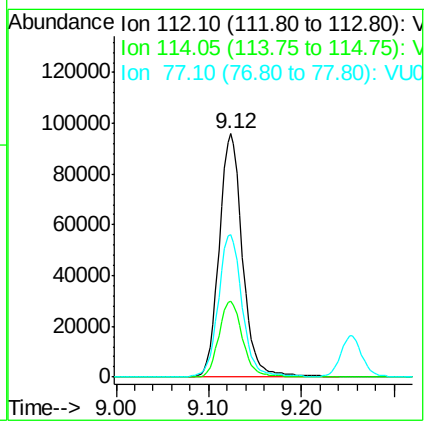


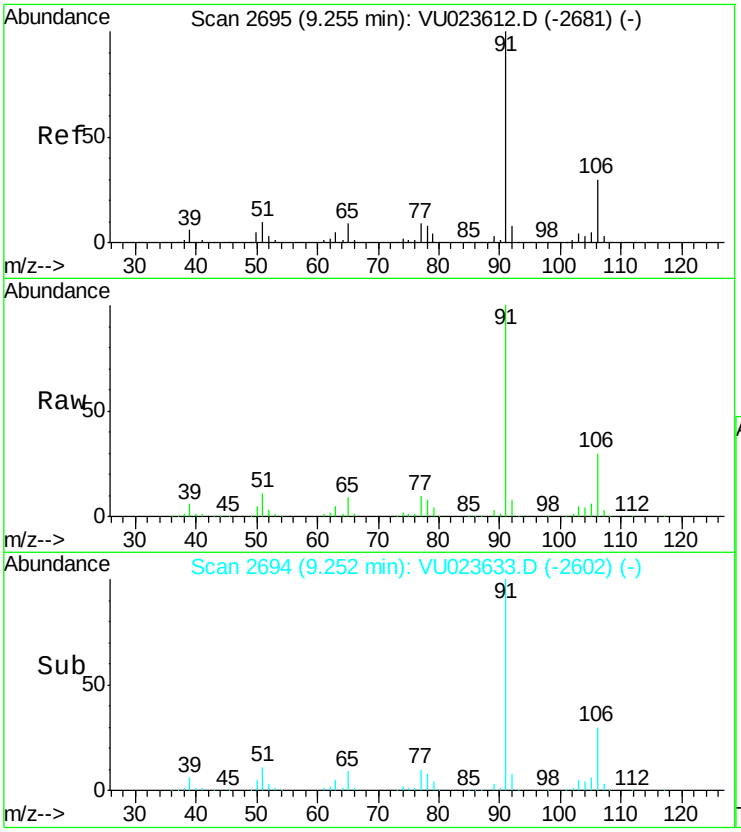


#51
Chlorobenzene
Concen: 5.16 ug/L
RT: 9.12 min Scan# 2654
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:112 Resp: 167461

Ion	Ratio	Lower	Upper
112	100		
114	31.3	22.3	41.3
77	58.8	48.8	73.2

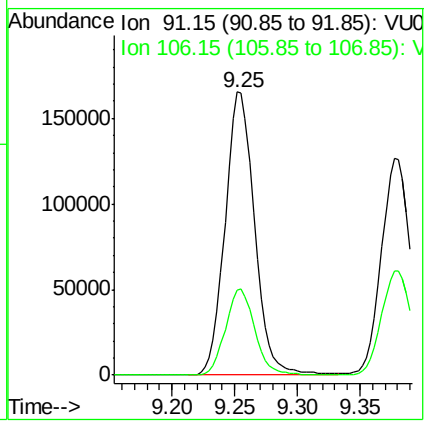


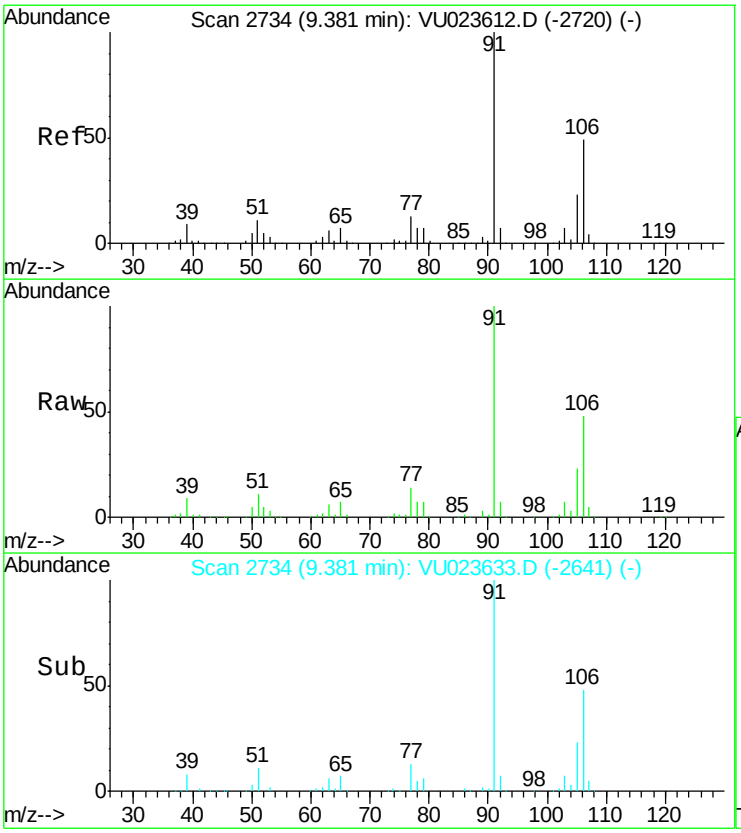


#52
Ethylbenzene
Concen: 5.15 ug/L
RT: 9.25 min Scan# 2694
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 91 Resp: 270812

Ion	Ratio	Lower	Upper
91	100		
106	29.9	21.1	39.1

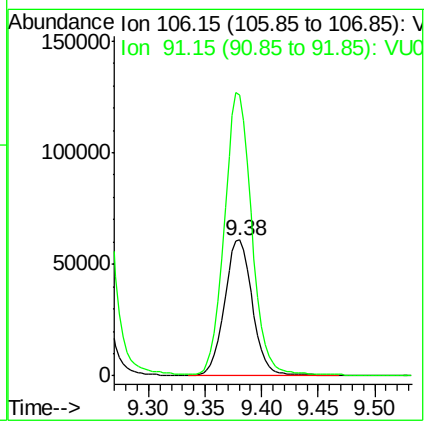


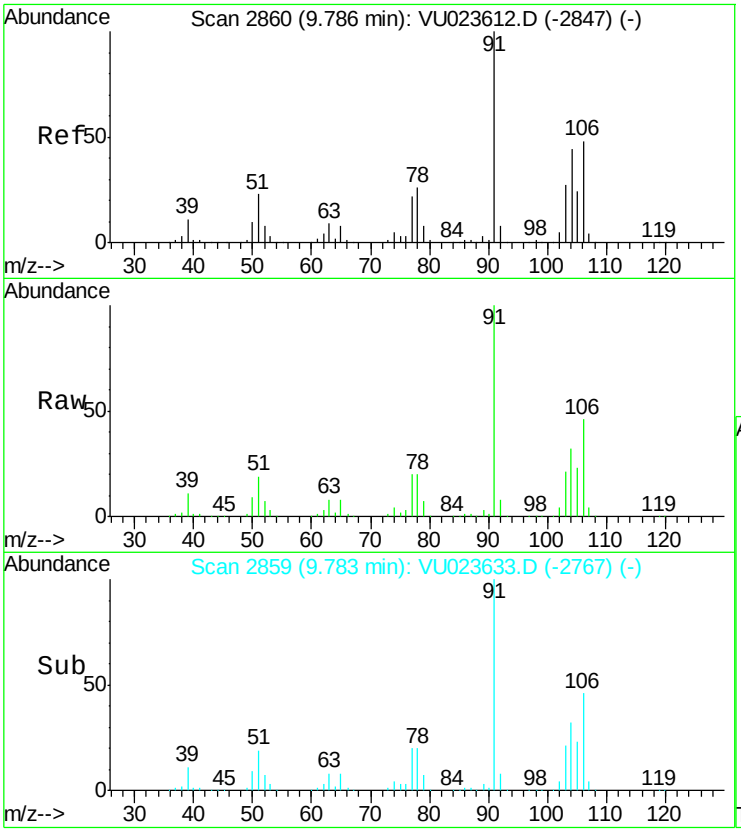


#53
m,p-xylene
Concen: 5.26 ug/L
RT: 9.38 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:106 Resp: 103942

Ion	Ratio	Lower	Upper
106	100		
91	206.8	142.4	264.4

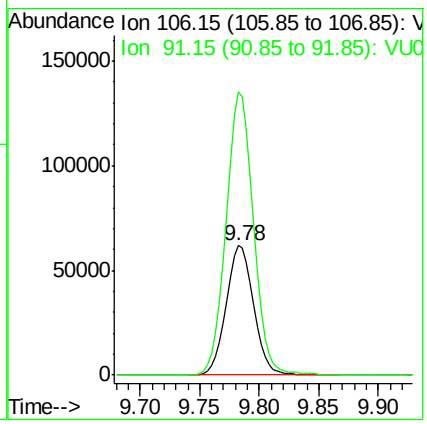


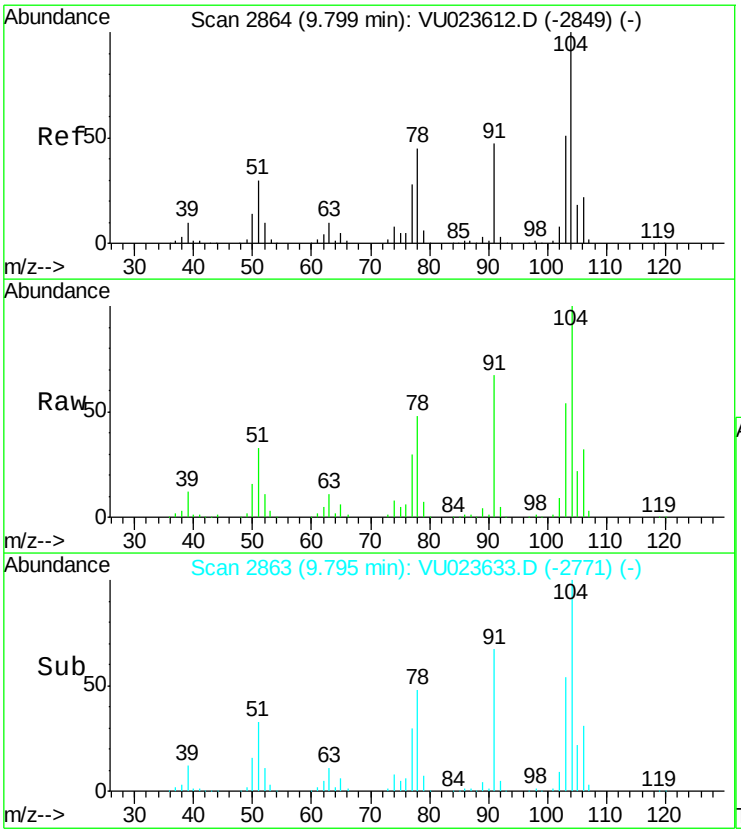


#54
o-xylene
Concen: 5.31 ug/L
RT: 9.78 min Scan# 2859
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:106 Resp: 99156

Ion	Ratio	Lower	Upper
106	100		
91	218.2	151.5	281.5

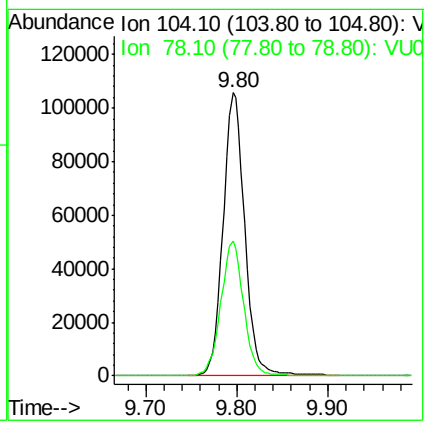


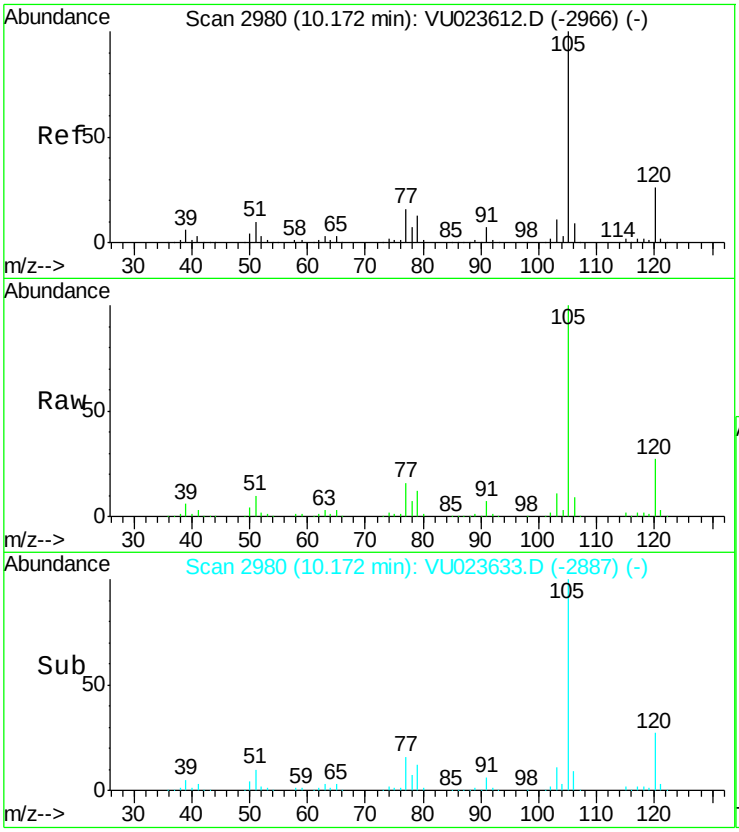


#55
Styrene
Concen: 5.35 ug/L
RT: 9.80 min Scan# 2863
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:104 Resp: 175210

Ion	Ratio	Lower	Upper
104	100		
78	47.8	32.0	59.4

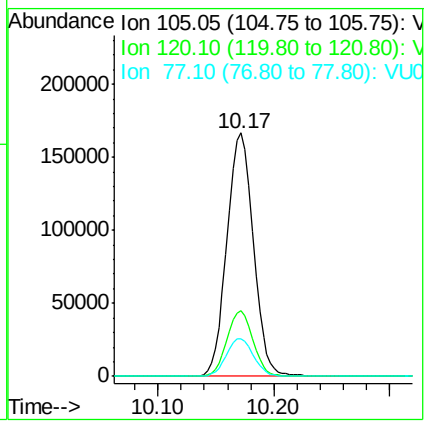


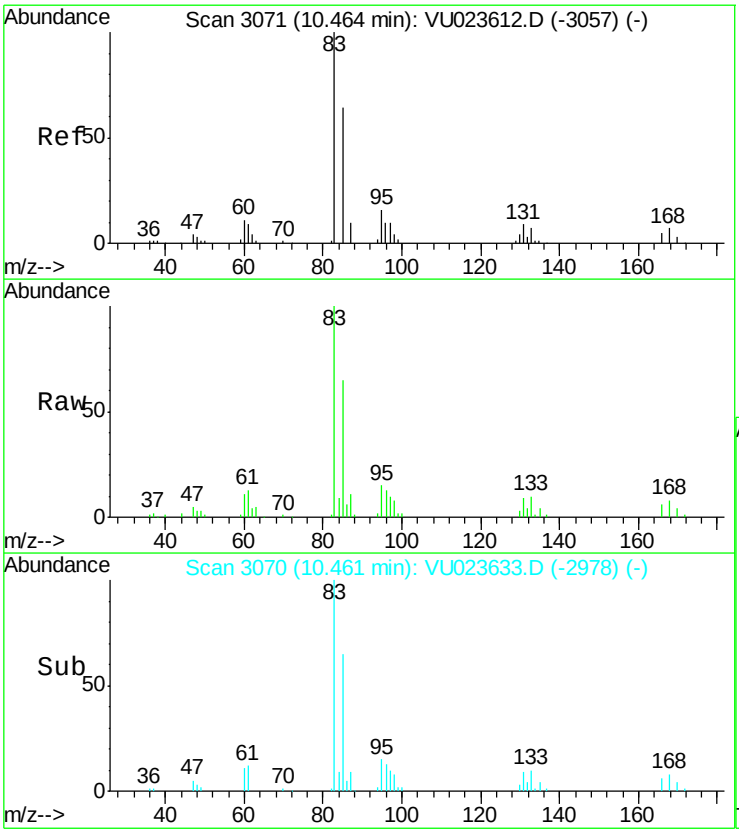


#56
Isopropylbenzene
Concen: 5.31 ug/L
RT: 10.17 min Scan# 2980
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:105 Resp: 262497

Ion	Ratio	Lower	Upper
105	100		
120	26.5	21.1	31.7
77	16.1	13.1	19.7

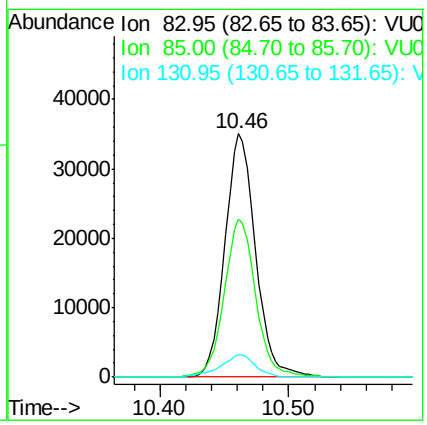


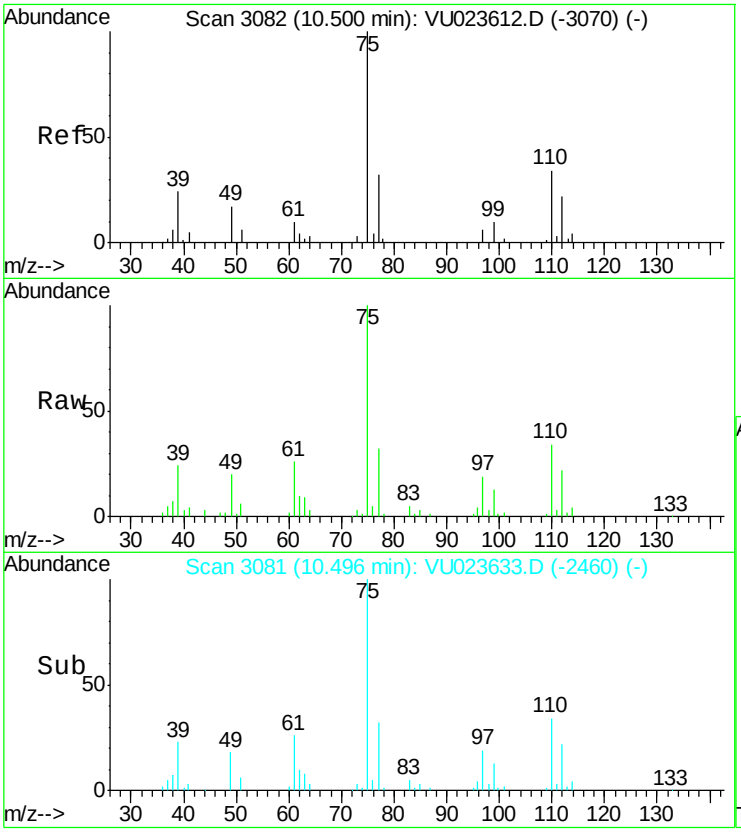


#58
1,1,2,2-Tetrachloroethane
Concen: 5.11 ug/L
RT: 10.46 min Scan# 3070
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 83 Resp: 57706

Ion	Ratio	Lower	Upper
83	100		
85	65.0	44.2	82.2
131	9.2	7.3	10.9

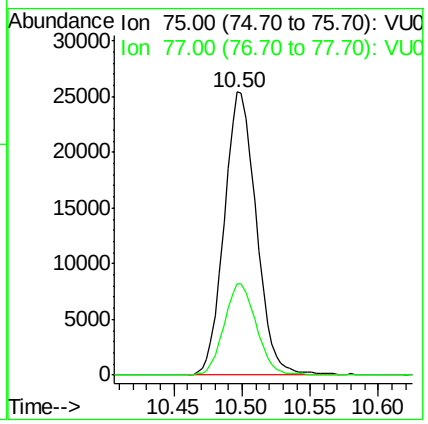


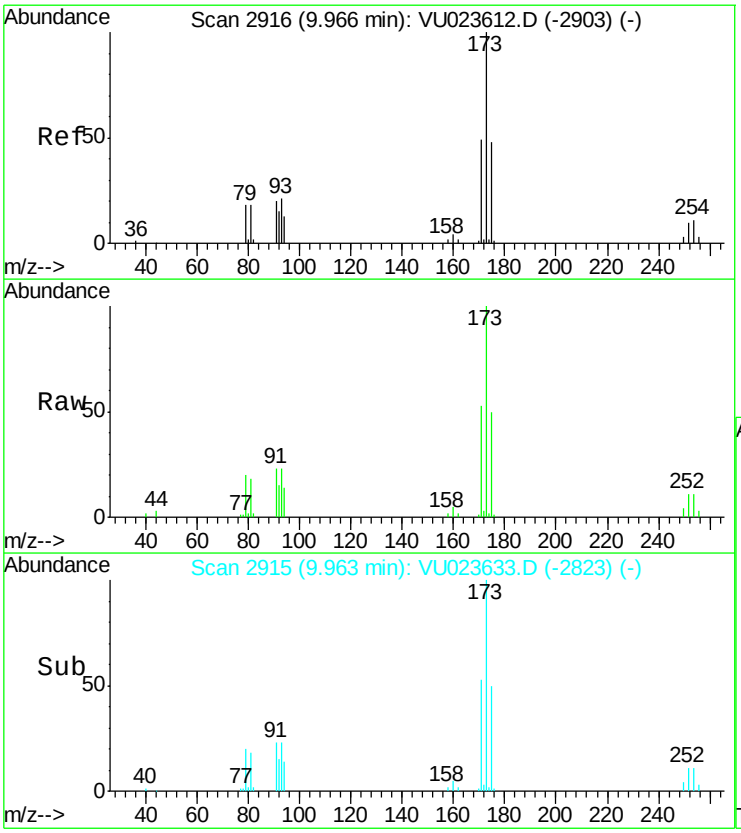


#59
1,2,3-Trichloropropane
Concen: 5.24 ug/L
RT: 10.50 min Scan# 3081
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 75 Resp: 41729

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.0	39.0

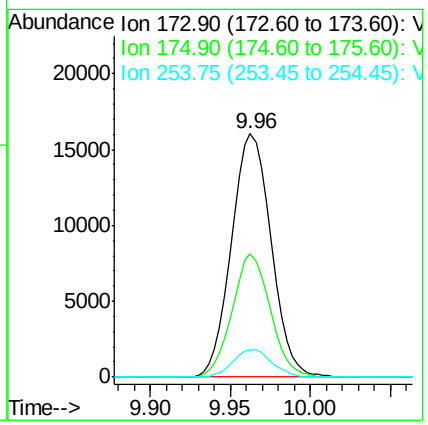


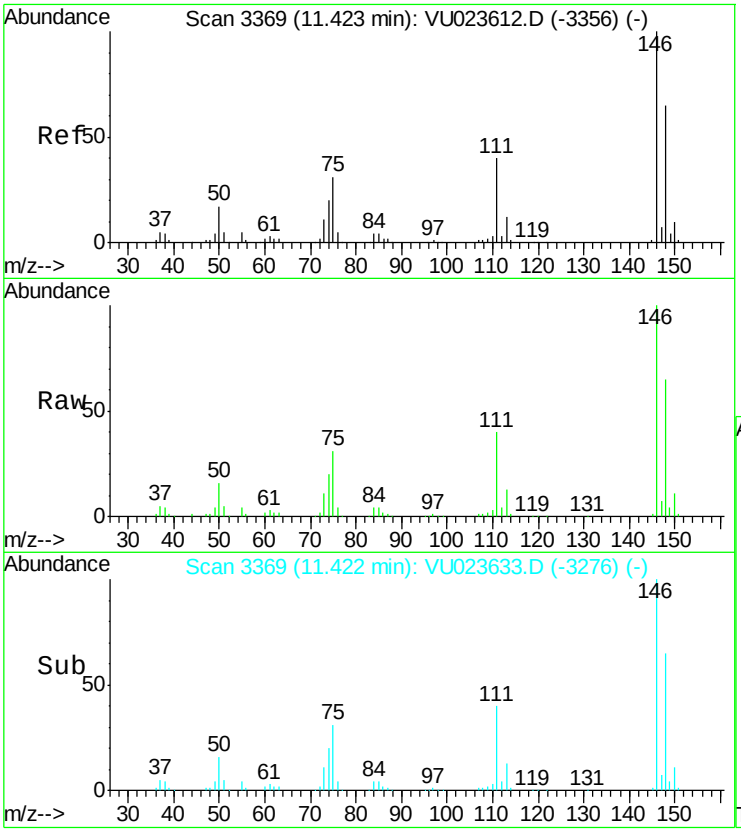


#61
Bromoform
Concen: 4.99 ug/L
RT: 9.96 min Scan# 2915
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:173 Resp: 27103

Ion	Ratio	Lower	Upper
173	100		
175	48.3	38.1	57.1
254	11.0	8.6	13.0

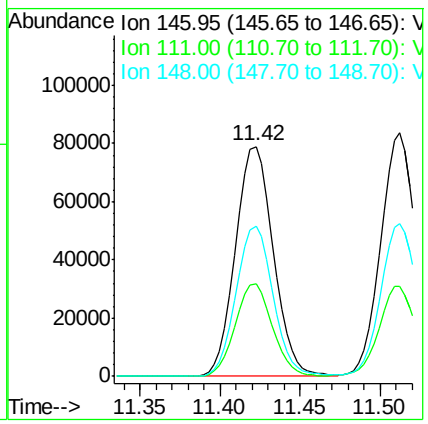


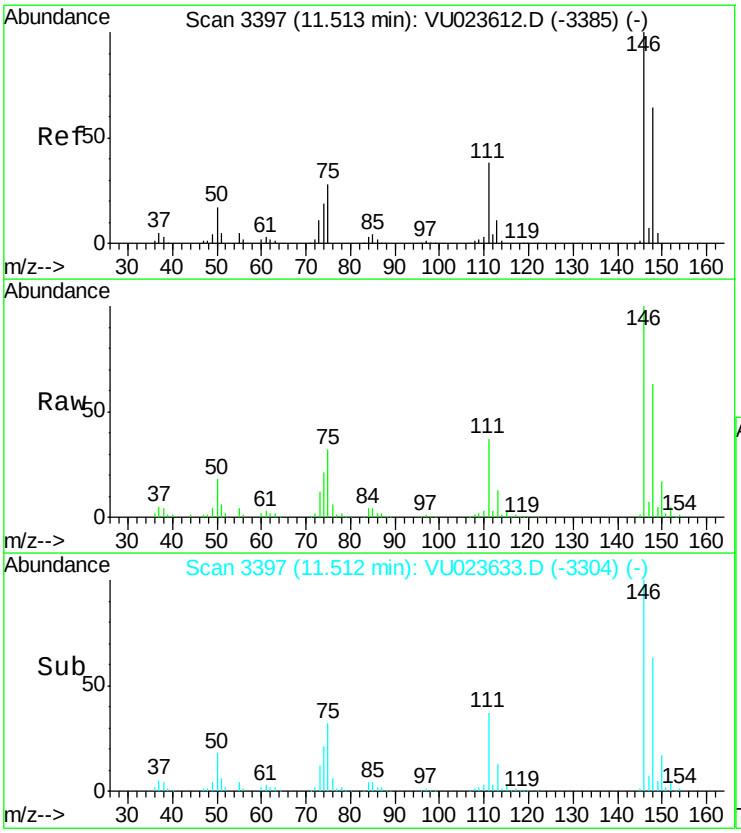


#62
1,3-Dichlorobenzene
Concen: 5.25 ug/L
RT: 11.42 min Scan# 3369
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:146 Resp: 127764

Ion	Ratio	Lower	Upper
146	100		
111	40.0	27.9	51.9
148	65.3	44.7	83.1

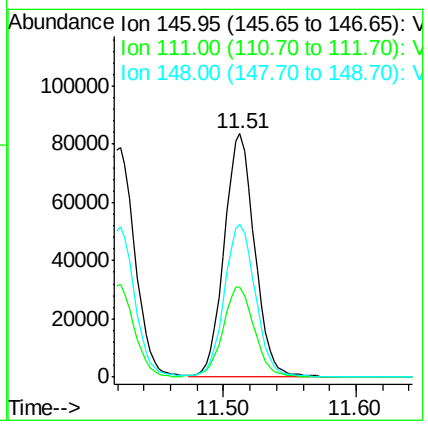


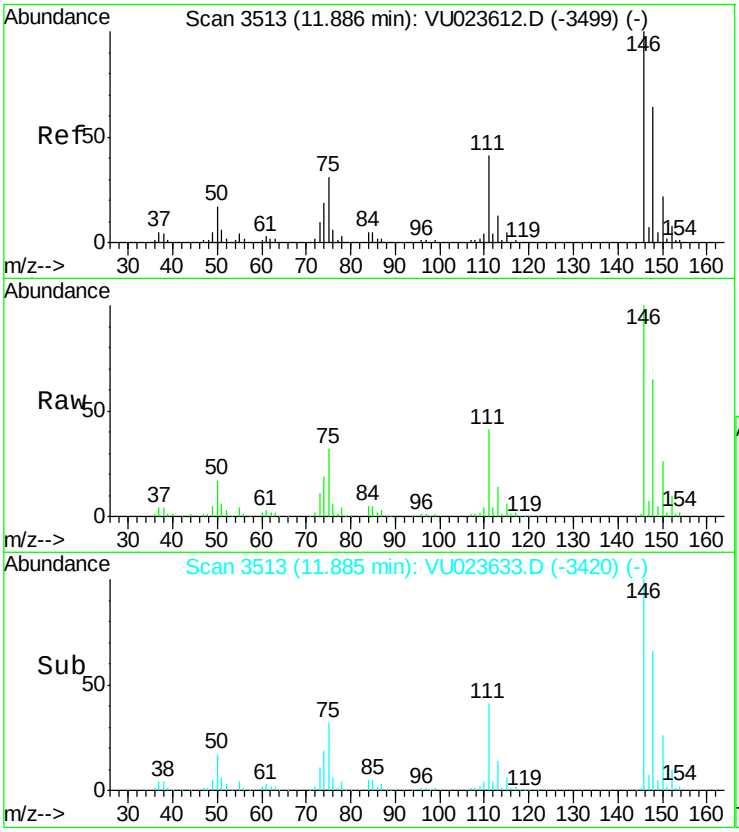


#63
1,4-Dichlorobenzene
Concen: 5.19 ug/L
RT: 11.51 min Scan# 3397
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:146 Resp: 133078

Ion	Ratio	Lower	Upper
146	100		
111	36.8	26.7	49.5
148	62.8	45.4	84.4

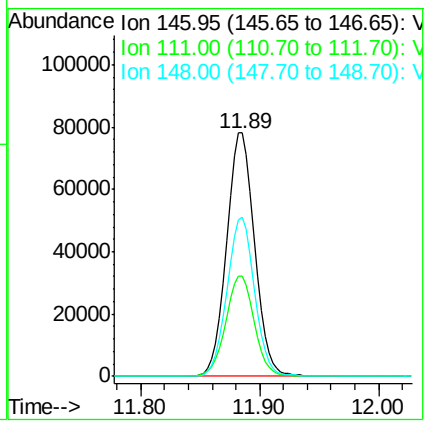


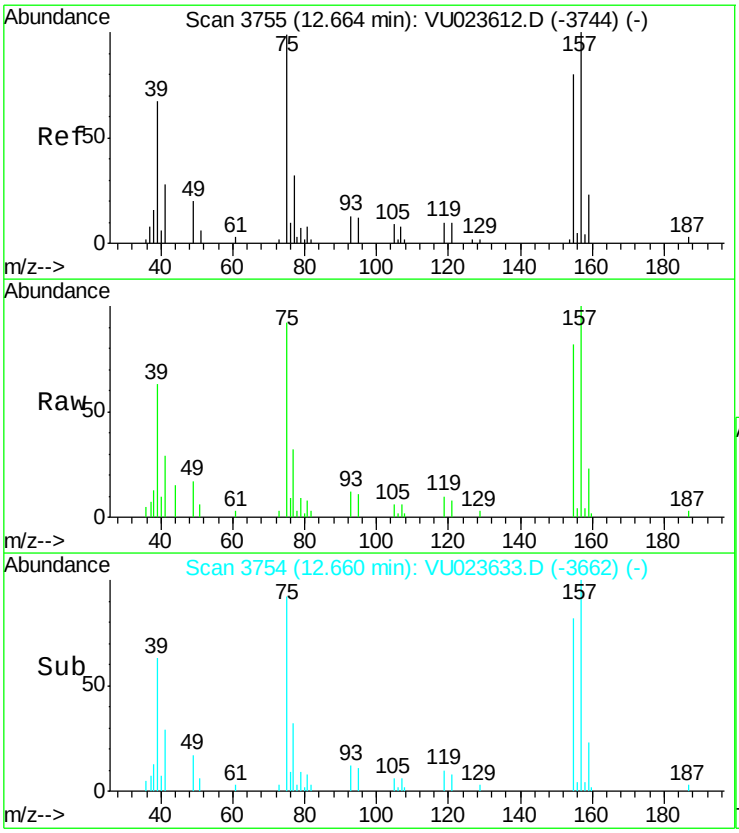


#65
1,2-Dichlorobenzene
Concen: 5.37 ug/L
RT: 11.89 min Scan# 3513
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:146 Resp: 127409

Ion	Ratio	Lower	Upper
146	100		
111	41.0	33.0	49.6
148	65.4	50.8	76.2

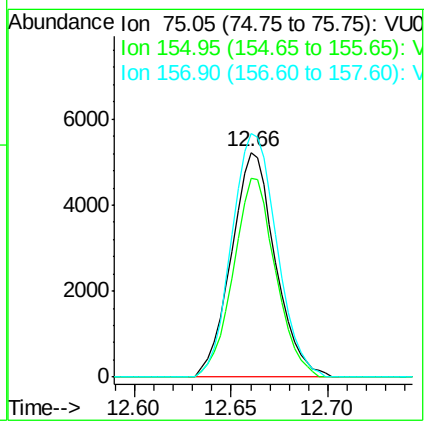


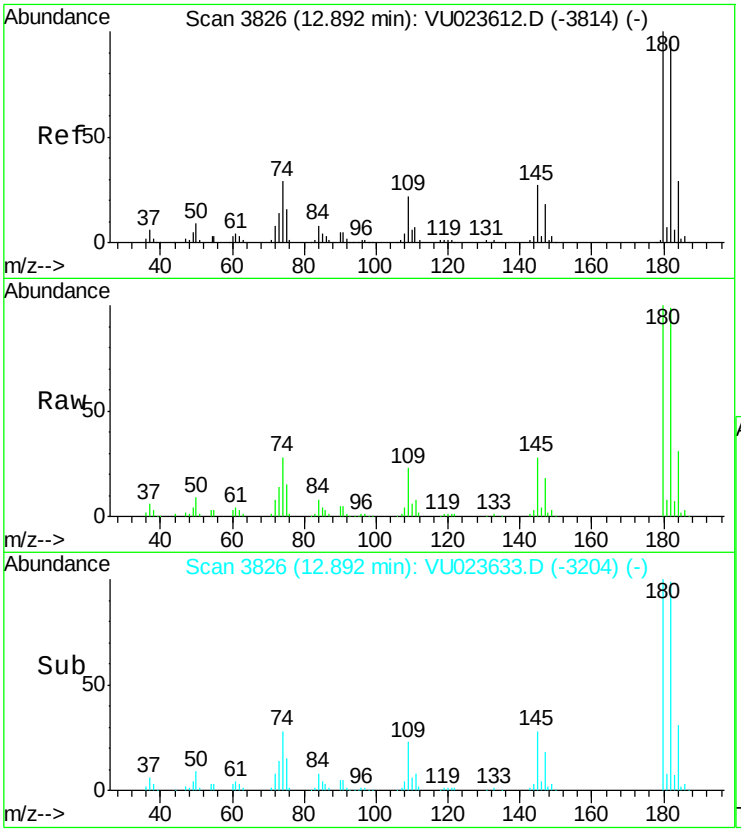


#66
1,2-Dibromo-3-chloropropane
Concen: 5.15 ug/L
RT: 12.66 min Scan# 3754
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion: 75 Resp: 8255

Ion	Ratio	Lower	Upper
75	100		
155	88.5	60.6	90.8
157	108.4	87.7	131.5

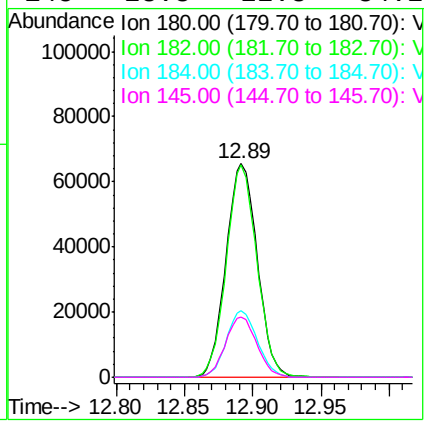


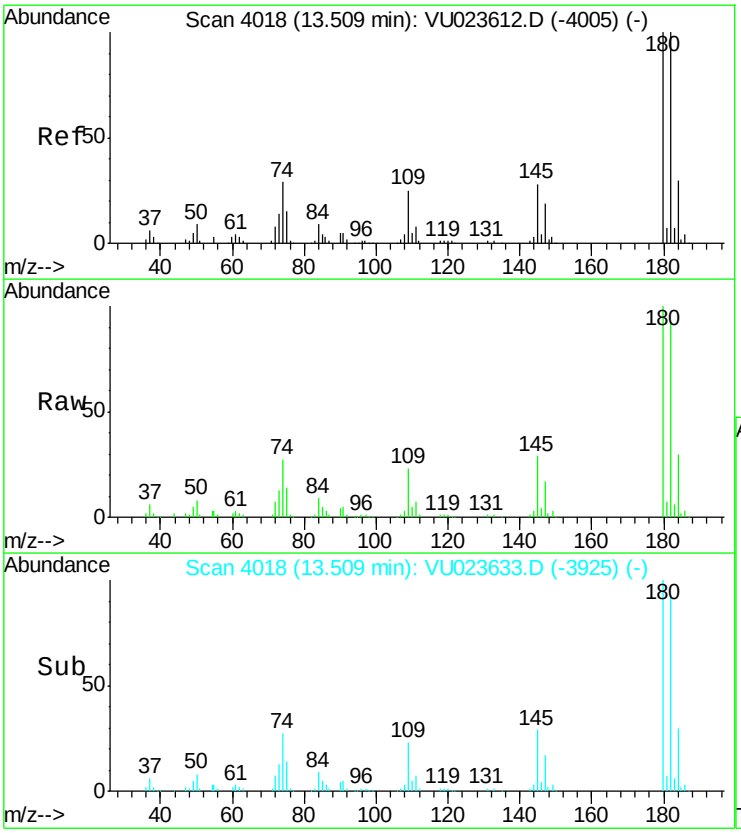


#67
1,3,5-Trichlorobenzene
Concen: 5.05 ug/L
RT: 12.89 min Scan# 3826
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:180 Resp: 104577

Ion	Ratio	Lower	Upper
180	100		
182	97.0	76.2	114.2
184	30.7	24.4	36.6
145	28.3	22.8	34.2

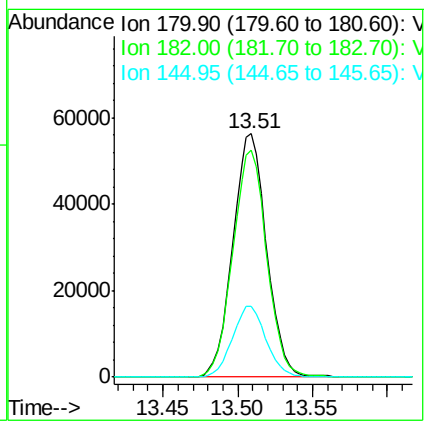


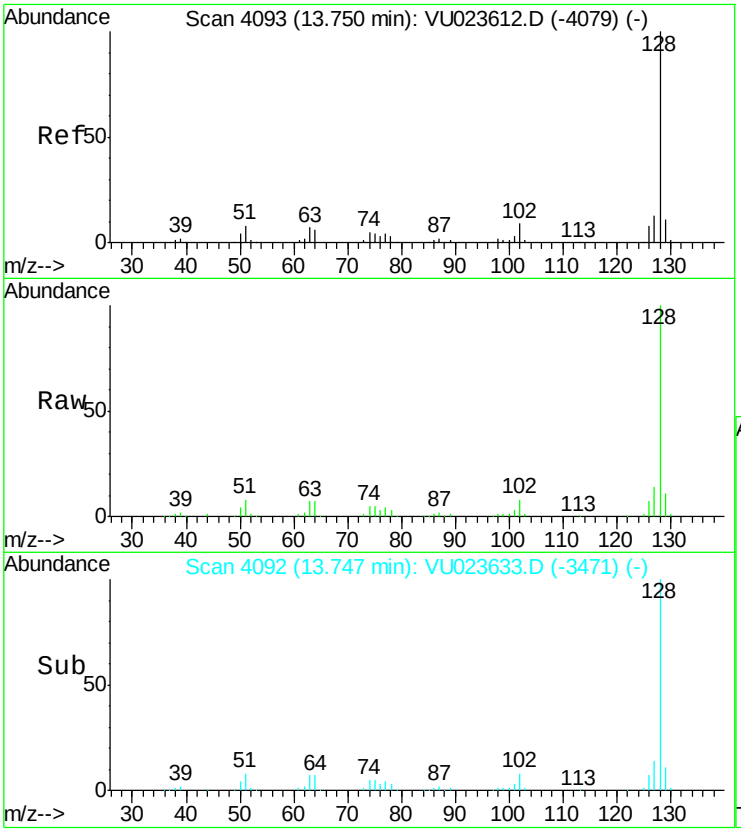


#68
1,2,4-trichlorobenzene
Concen: 5.19 ug/L
RT: 13.51 min Scan# 4018
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:180 Resp: 88469

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.7	113.5
145	29.0	22.5	33.7

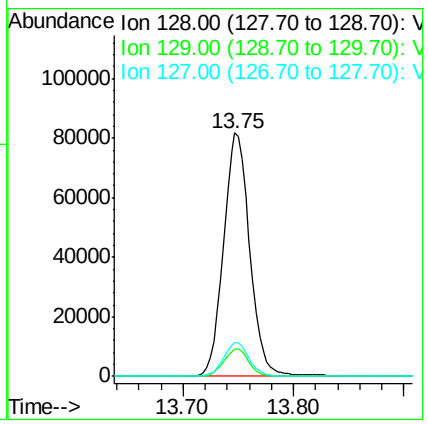


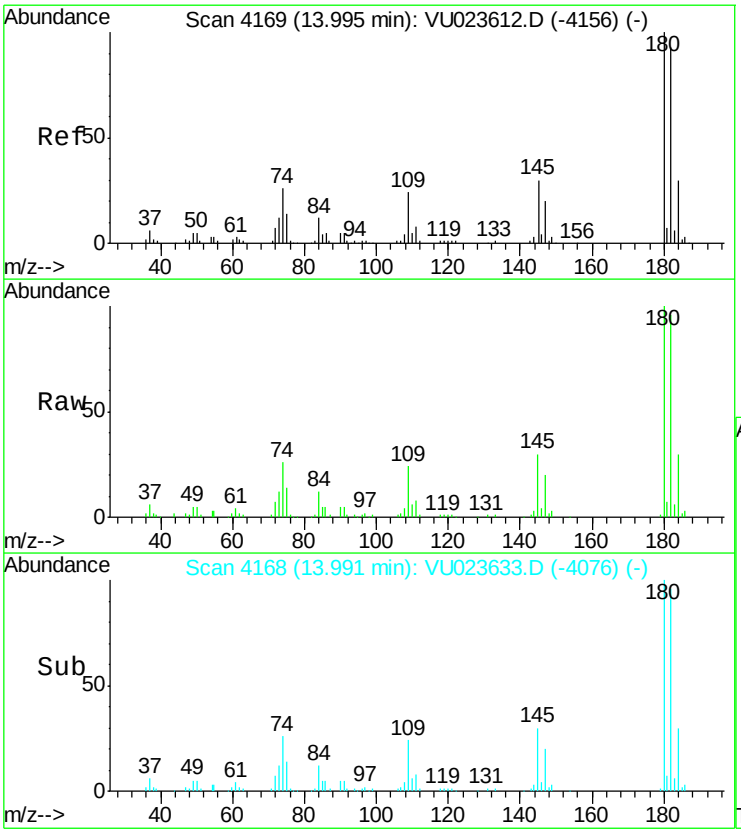


#69
Naphthalene
Concen: 5.19 ug/L
RT: 13.75 min Scan# 4092
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:128 Resp: 134834

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.5	10.5	15.7





#70
1,2,3-Trichlorobenzene
Concen: 5.39 ug/L
RT: 13.99 min Scan# 4168
Delta R.T. -0.00 min
Lab File: VU023633.D
Acq: 04 May 2018 06:18

Tgt Ion:180 Resp: 86199

Ion	Ratio	Lower	Upper
180	100		
182	96.4	75.9	113.9
145	29.8	24.3	36.5