Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU062417\
Data File : VU017686.D
Acq On : 24 Jun 2017 12:46
Operator : MD/SY
Sample : VSTD10017
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : VSTD10017

Quant Time: Jun 26 02:11:40 2017
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM062417WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jun 26 02:04:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	529917	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	491985	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	270089	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	350835	97.00	ug/L	0.00
7) Chloroethane-d5	1.67	69	260646	95.33	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.27	63	586084	93.85	ug/L	0.00
21) 2-Butanone-d5	4.20	46	479302	335.83	ug/L	0.00
24) Chloroform-d	4.65	84	656046	102.06	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.32	65	420850	105.42	ug/L	0.00
32) Benzene-d6	5.35	84	1342532	103.92	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.34	67	427380	111.95	ug/L	0.00
41) Toluene-d8	7.57	98	1270656	100.72	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.85	79	199496	115.98	ug/L	0.00
47) 2-Hexanone-d5	8.32	63	447775	253.50	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.44	84	626087	106.56	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.86	152	552807	98.87	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	303115	83.811	ug/L	99
3) Chloromethane	1.34	50	363271	108.358	ug/L	99
5) Vinyl chloride	1.40	62	374228	102.894	ug/L	100
6) Bromomethane	1.61	94	129991	83.593	ug/L	100
8) Chloroethane	1.69	64	221684	99.521	ug/L	99
9) Trichlorofluoromethane	1.88	101	471510	85.156	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.28	101	262196	84.244	ug/L	99
12) 1,1-Dichloroethene	2.28	96	269575	87.249	ug/L	94
13) Acetone	2.33	43	362976	151.857	ug/L	100
14) Carbon disulfide	2.47	76	706134	105.008	ug/L	99
15) Methyl Acetate	2.62	43	387329	120.655	ug/L	100
16) Methylene chloride	2.70	84	319069	87.888	ug/L	100
17) trans-1,2-Dichloroethene	2.98	96	290242	89.634	ug/L	99
18) Methyl tert-butyl Ether	3.01	73	916944	91.295	ug/L	100
19) 1,1-Dichloroethane	3.45	63	579636	102.916	ug/L	100
20) cis-1,2-Dichloroethene	4.23	96	369115	98.067	ug/L	99
22) 2-Butanone	4.29	43	595407	231.652	ug/L	98
23) Bromochloromethane	4.55	128	187493	94.285	ug/L	99
25) Chloroform	4.68	83	608775	99.130	ug/L	99
27) 1,2-Dichloroethane	5.41	62	480671	104.575	ug/L	99
29) Cyclohexane	5.00	56	527522	122.779	ug/L	99
30) 1,1,1-Trichloroethane	4.92	97	497021	102.842	ug/L	99
31) Carbon tetrachloride	5.14	117	434409	106.558	ug/L	99
33) Benzene	5.39	78	1353950	104.642	ug/L	100
34) Trichloroethene	6.19	95	358687	99.284	ug/L	98
35) Methylcyclohexane	6.42	83	551470	108.331	ug/L	99
37) 1,2-Dichloropropane	6.44	63	358680	110.851	ug/L	99
38) Bromodichloromethane	6.76	83	442281	108.339	ug/L	99
39) cis-1,3-Dichloropropene	7.27	75	562732	115.243	ug/L	99
40) 4-Methyl-2-pentanone	7.47	43	1085367	266.314	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU062417\
Data File : VU017686.D
Acq On : 24 Jun 2017 12:46
Operator : MD/SY
Sample : VSTD10017
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : VSTD10017

Quant Time: Jun 26 02:11:40 2017
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM062417WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jun 26 02:04:36 2017
Response via : Initial Calibration

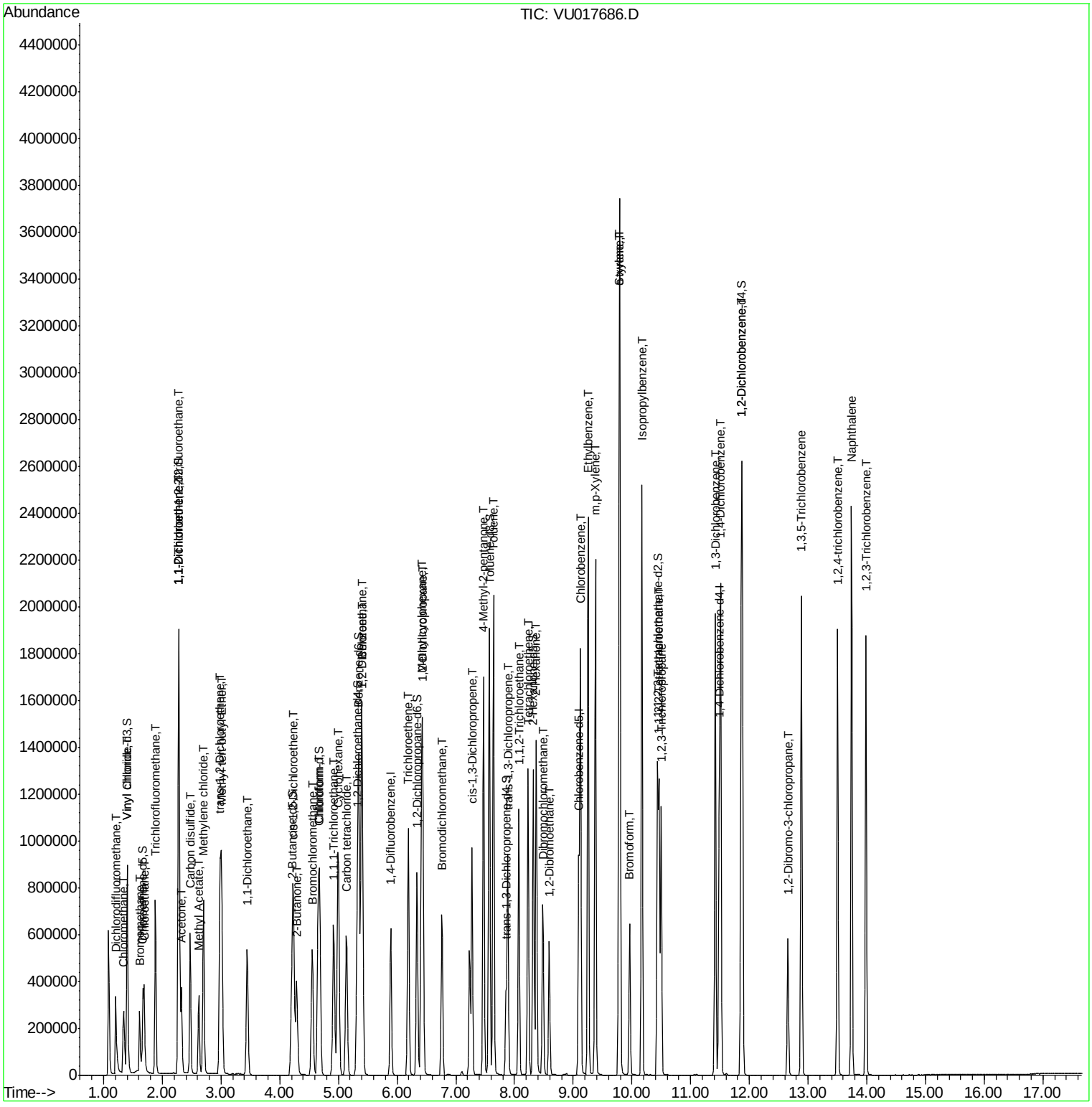
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) Toluene	7.64	91	1484205	101.480 ug/L	100
44) trans-1,3-Dichloropropene	7.89	75	503991	115.299 ug/L	98
45) 1,1,2-Trichloroethane	8.07	97	349385	98.382 ug/L	99
46) Tetrachloroethene	8.23	164	305164	93.363 ug/L	100
48) 2-Hexanone	8.37	43	860521	252.591 ug/L	100
49) Dibromochloromethane	8.48	129	374031	104.680 ug/L	100
50) 1,2-Dibromoethane	8.59	107	372368	97.605 ug/L	99
51) Chlorobenzene	9.12	112	968735	96.672 ug/L	99
52) Ethylbenzene	9.25	91	1661030	101.905 ug/L	100
53) m,p-Xylene	9.38	106	626862	99.293 ug/L	100
54) o-xylene	9.78	106	620427	99.600 ug/L	99
55) Styrene	9.80	104	1093688	100.396 ug/L	99
56) Isopropylbenzene	10.17	105	1624035	99.727 ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.46	83	596655	103.247 ug/L	100
59) 1,2,3-Trichloropropane	10.50	75	465474	104.978 ug/L	100
61) Bromoform	9.96	173	288549	110.265 ug/L	99
62) 1,3-Dichlorobenzene	11.42	146	821587	97.087 ug/L	100
63) 1,4-Dichlorobenzene	11.51	146	835712	95.615 ug/L	99
65) 1,2-Dichlorobenzene	11.88	146	822591	96.109 ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.66	75	134034	119.448 ug/L	96
67) 1,3,5-Trichlorobenzene	12.89	180	669027	96.079 ug/L	100
68) 1,2,4-trichlorobenzene	13.50	180	611636	95.612 ug/L	100
69) Naphthalene	13.74	128	1891415	100.562 ug/L	100
70) 1,2,3-Trichlorobenzene	13.99	180	605154	94.805 ug/L	100

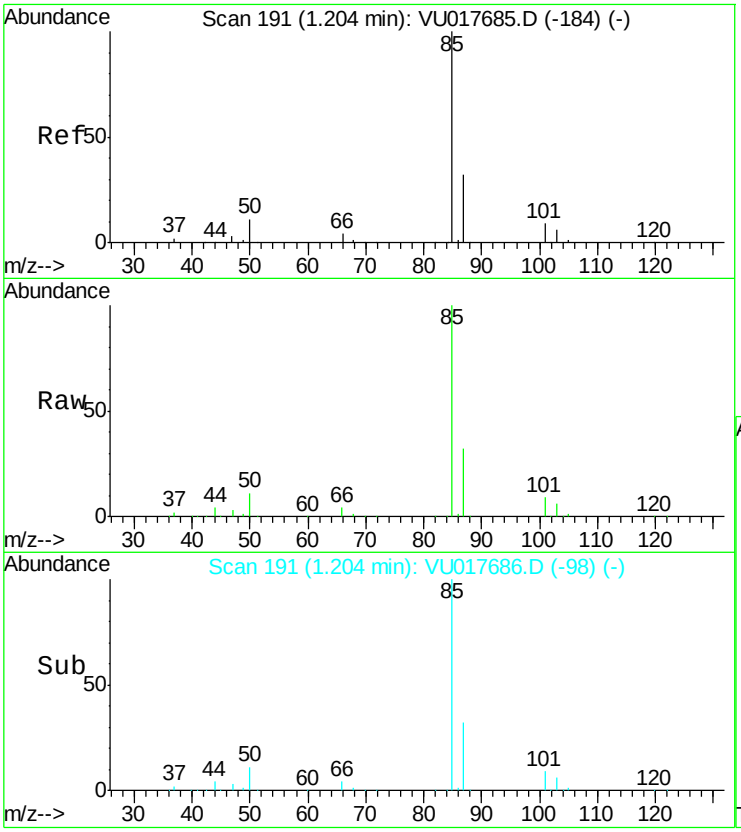
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU062417\
Data File : VU017686.D
Acq On : 24 Jun 2017 12:46
Operator : MD/SY
Sample : VSTD10017
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Quant Time: Jun 26 02:11:40 2017
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM062417WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jun 26 02:04:36 2017
Response via : Initial Calibration



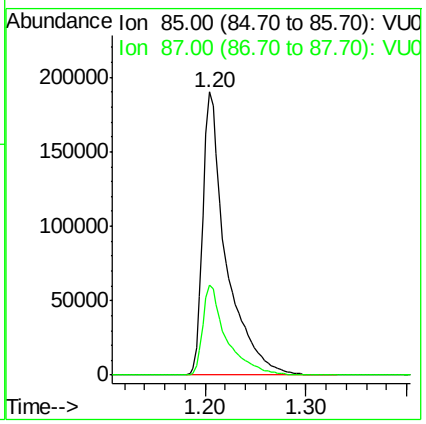


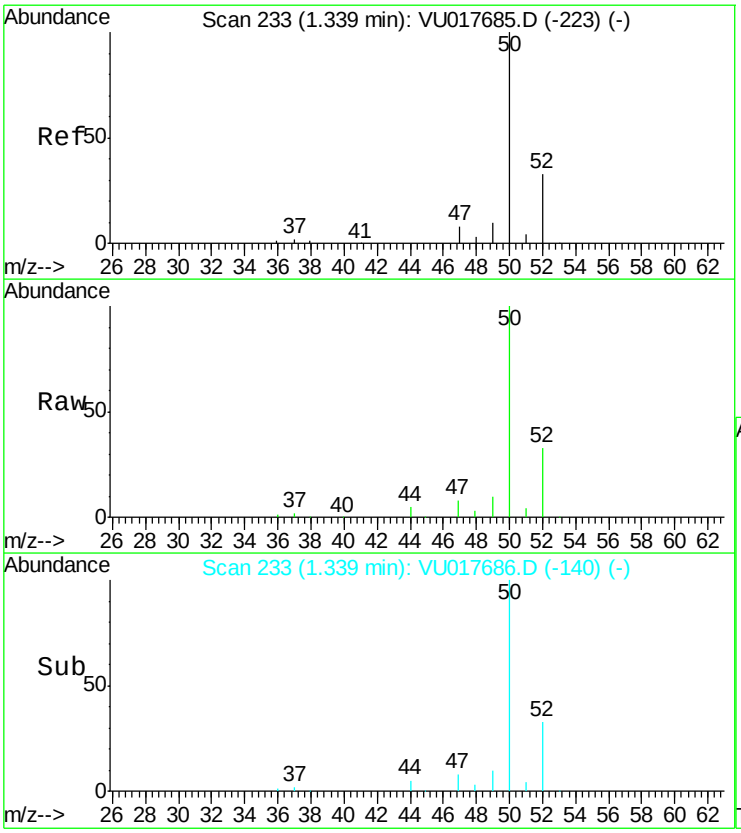
#2
Dichlorodifluoromethane
Concen: 83.811 ug/L
RT: 1.20 min Scan# 191
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 85 Resp: 303115

Ion	Ratio	Lower	Upper
85	100		
87	32.4	25.5	38.3

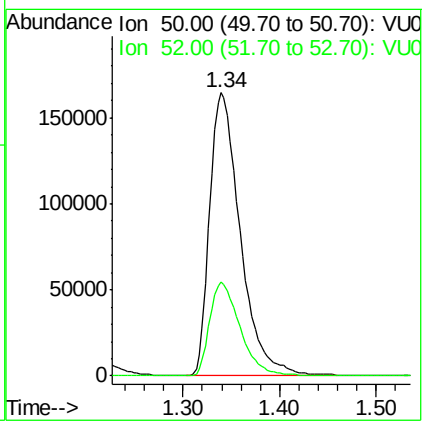


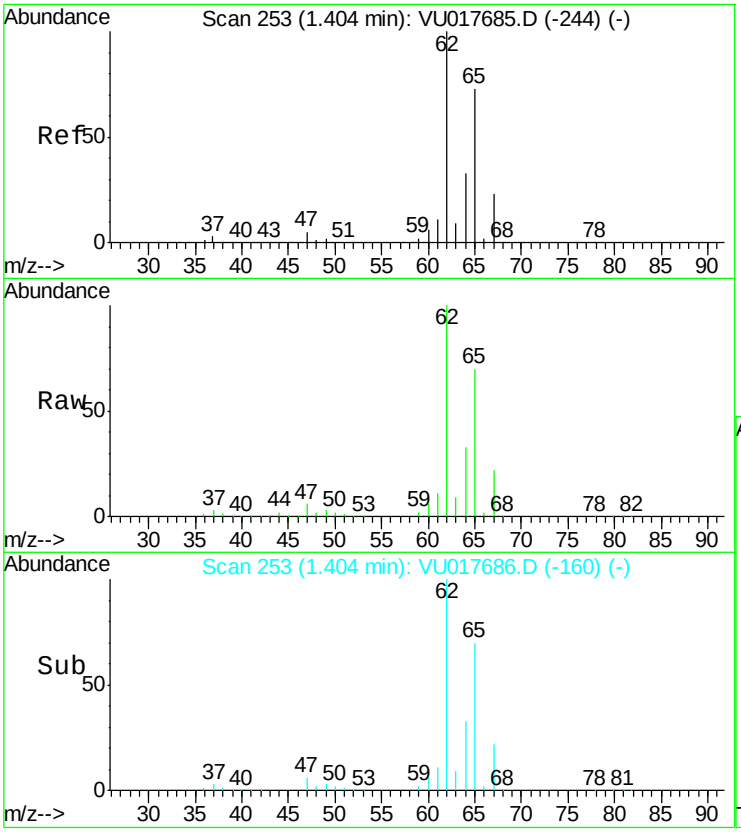


#3
Chloromethane
Concen: 108.358 ug/L
RT: 1.34 min Scan# 233
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 50 Resp: 363271

Ion	Ratio	Lower	Upper
50	100		
52	33.3	22.9	42.5



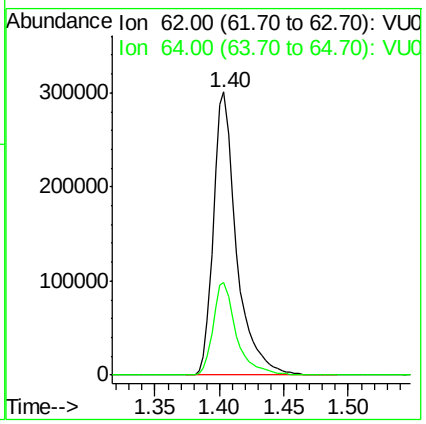


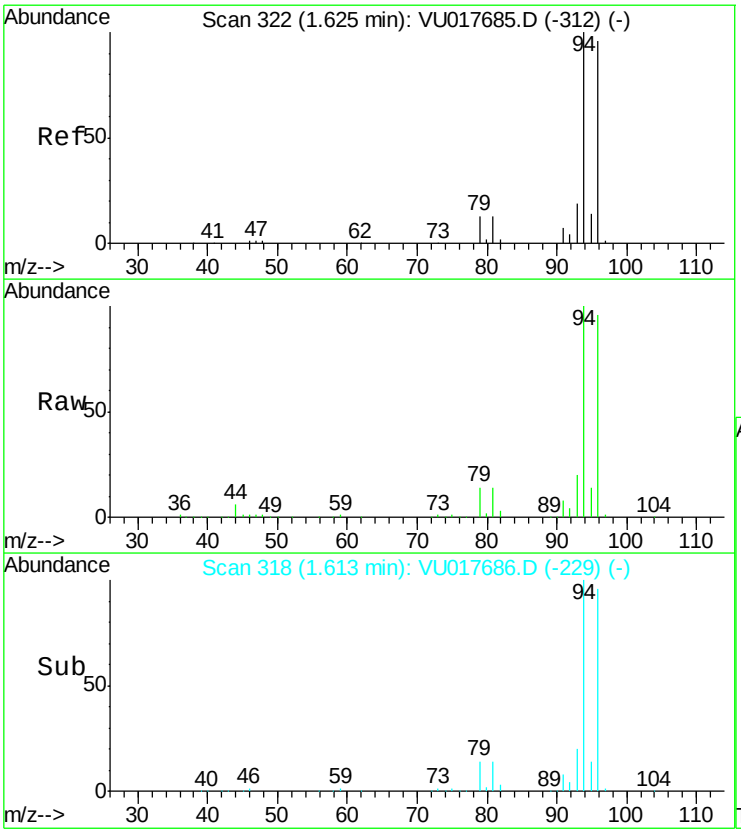
#5
Vinyl chloride
Concen: 102.894 ug/L
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 62 Resp: 374228

Ion	Ratio	Lower	Upper
62	100		
64	32.8	23.0	42.6

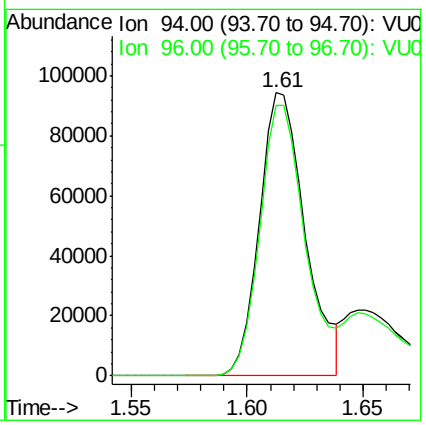


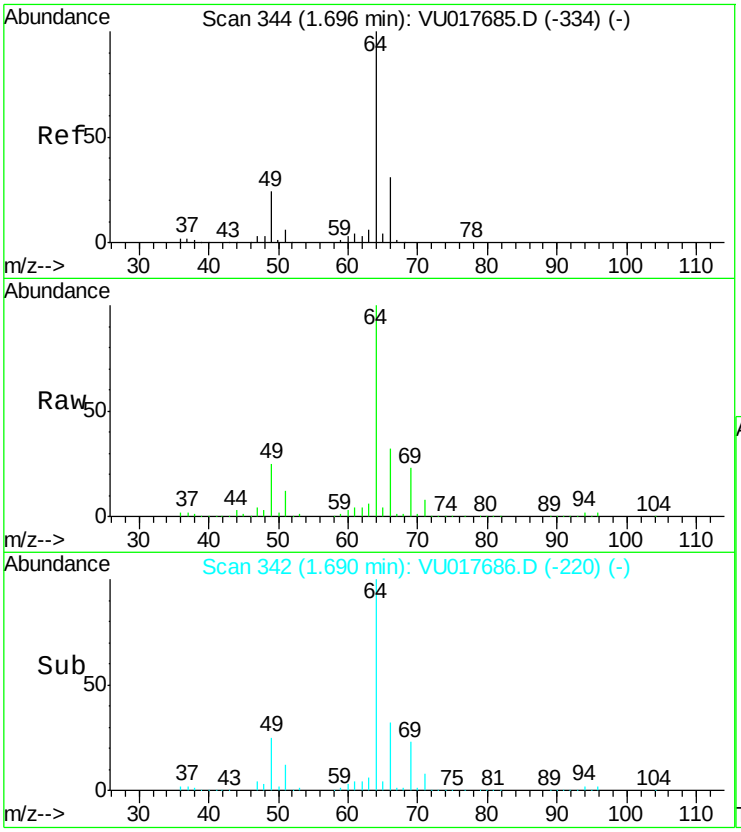


#6
Bromomethane
Concen: 83.593 ug/L
RT: 1.61 min Scan# 318
Delta R.T. -0.01 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 94 Resp: 129991

Ion	Ratio	Lower	Upper
94	100		
96	95.6	66.8	124.2



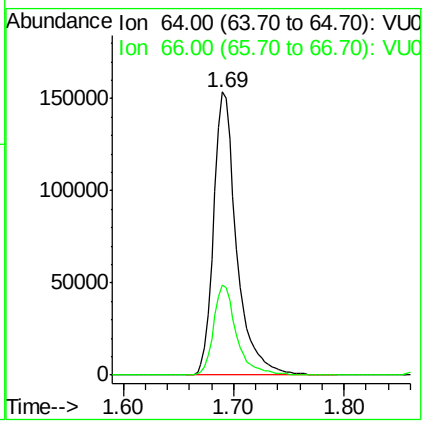


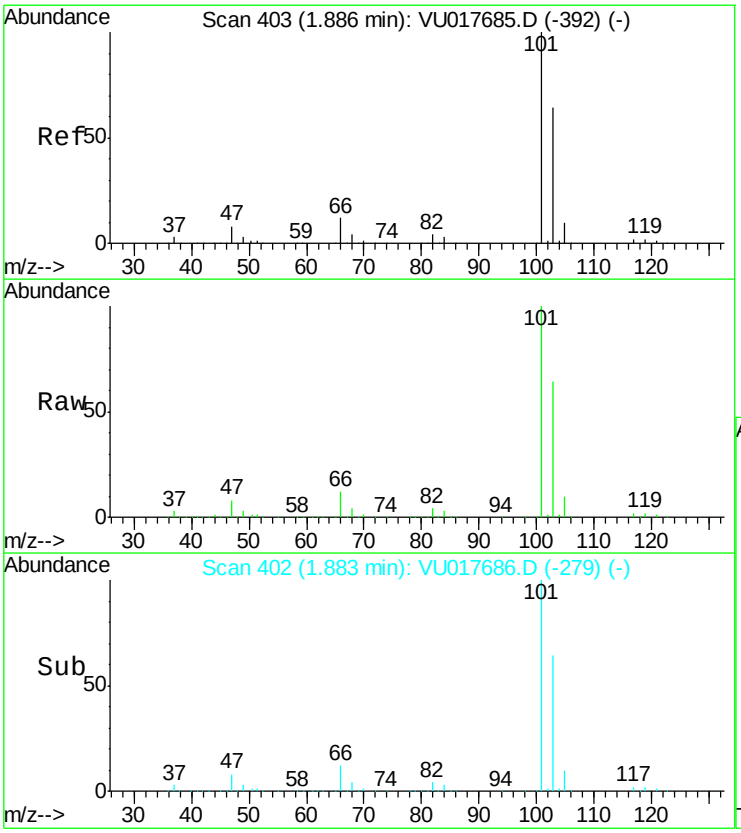
#8
Chloroethane
Concen: 99.521 ug/L
RT: 1.69 min Scan# 342
Delta R.T. -0.01 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 64 Resp: 221684

Ion	Ratio	Lower	Upper
64	100		
66	31.8	21.7	40.3

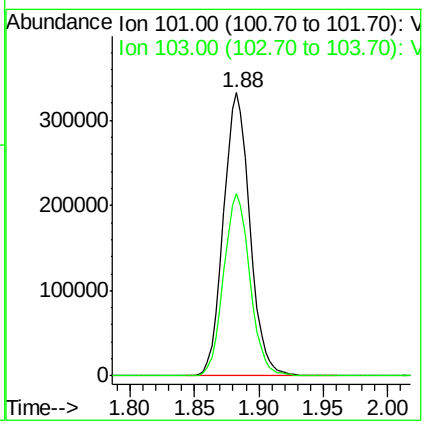


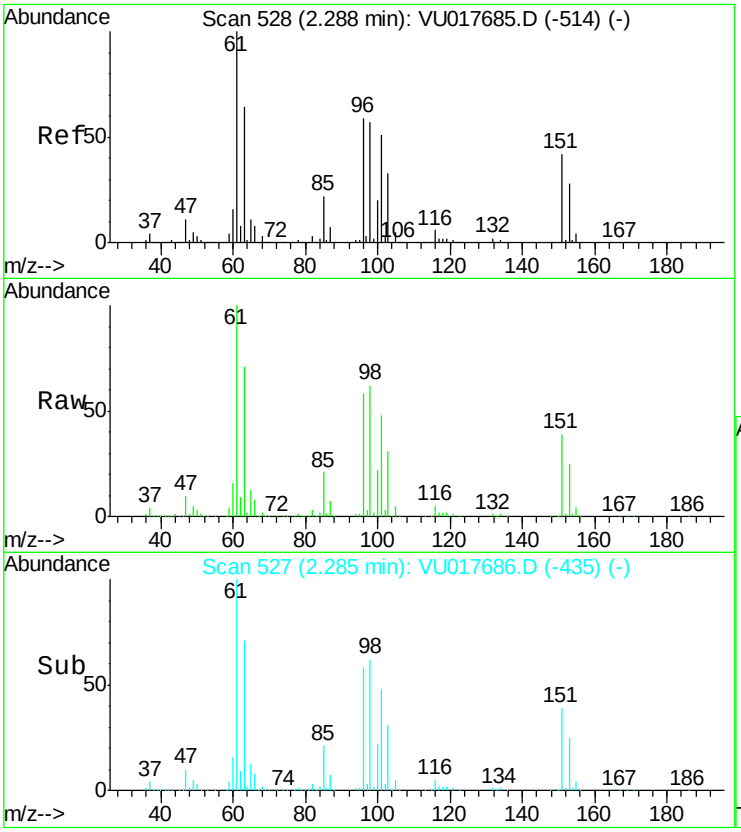


#9
Trichlorofluoromethane
Concen: 85.156 ug/L
RT: 1.88 min Scan# 402
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:101 Resp: 471510

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.3	76.9



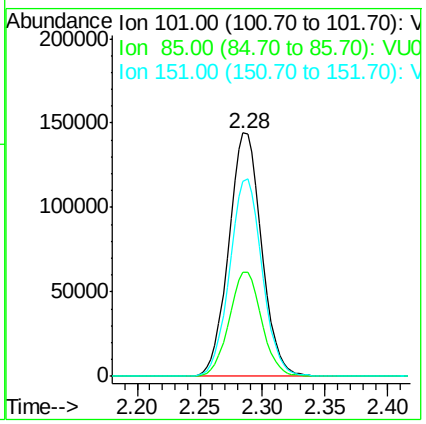


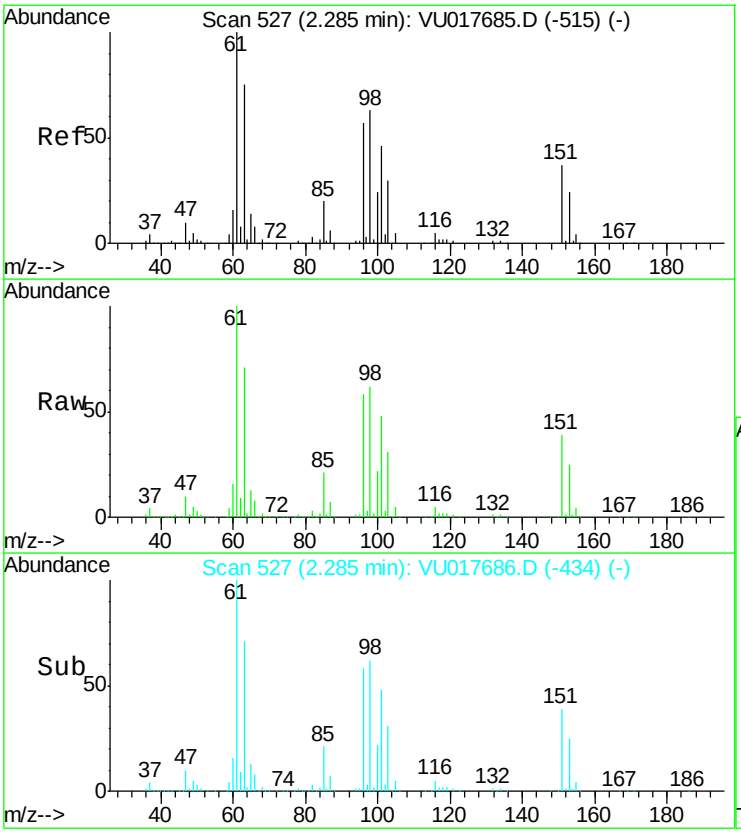
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 84.244 ug/L
RT: 2.28 min Scan# 527
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:101 Resp: 262196

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.7	50.5
151	80.4	64.8	97.2

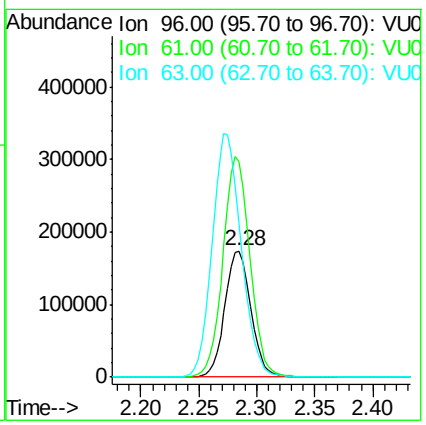


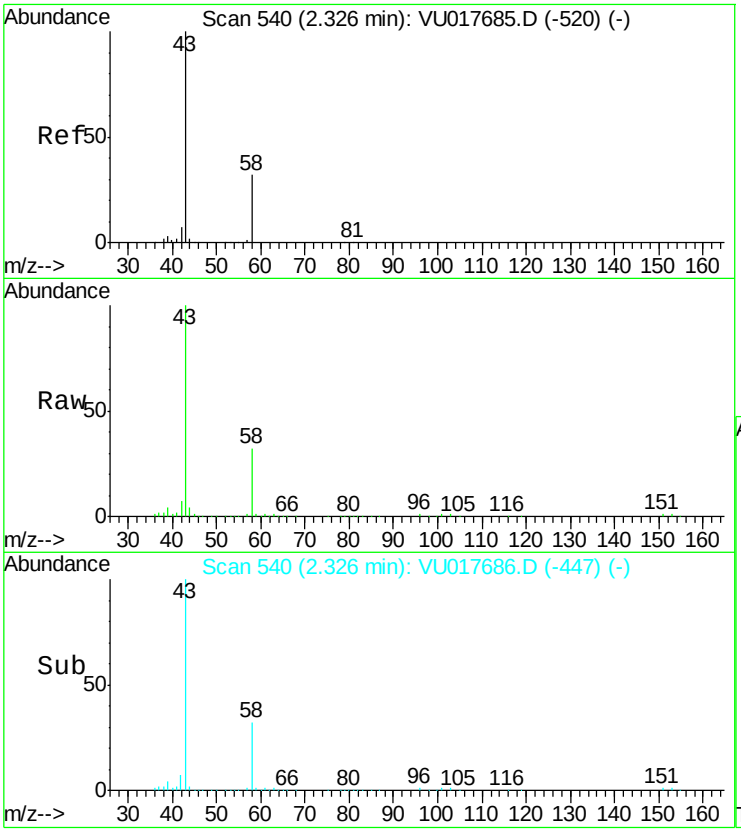


#12
1,1-Dichloroethene
Concen: 87.249 ug/L
RT: 2.28 min Scan# 527
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 96 Resp: 269575

Ion	Ratio	Lower	Upper
96	100		
61	171.2	122.5	227.5
63	121.8	94.1	174.7



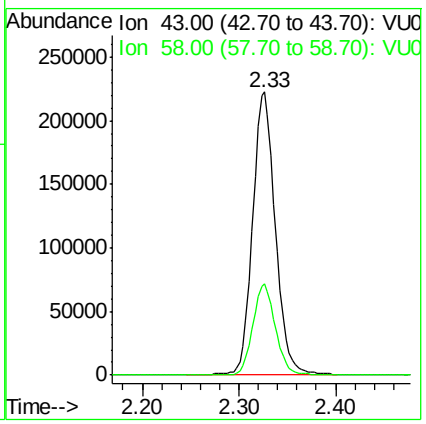


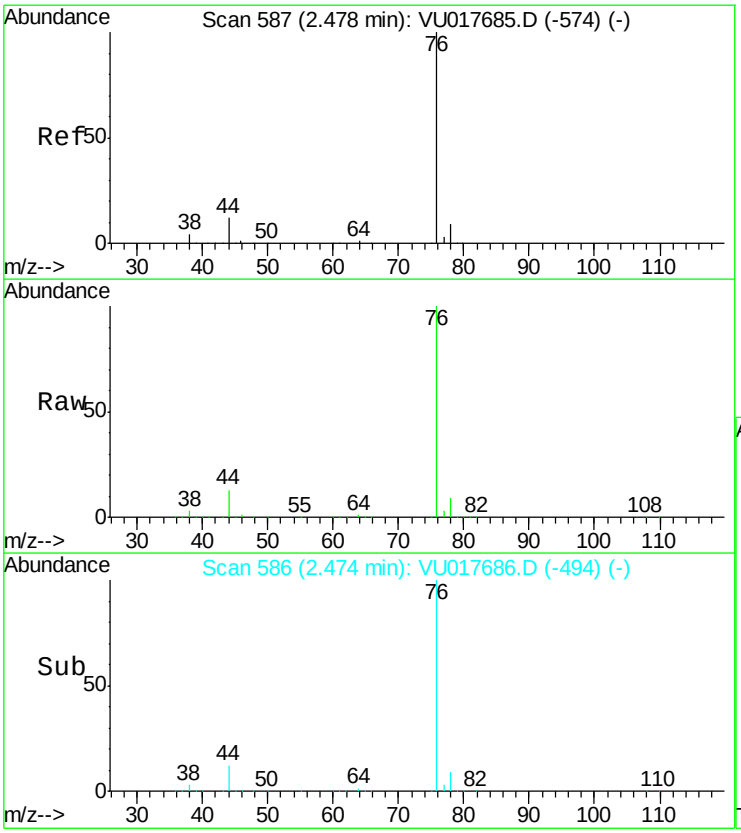
#13
Acetone
Concen: 151.857 ug/L
RT: 2.33 min Scan# 540
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 43 Resp: 362976

Ion	Ratio	Lower	Upper
43	100		
58	31.9	0.0	64.2

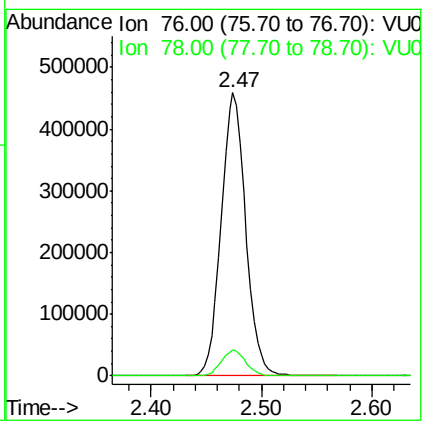


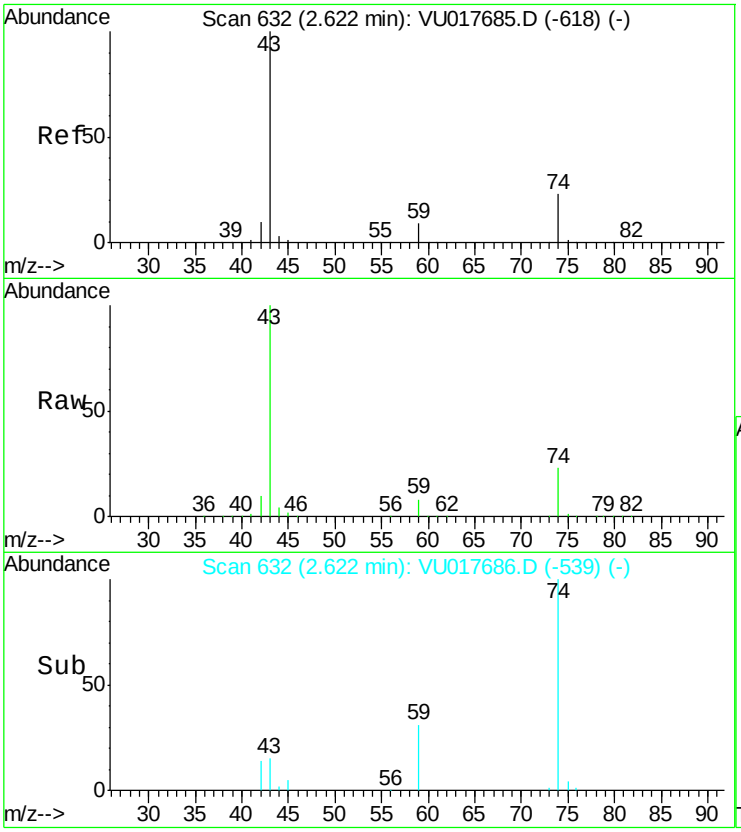


#14
Carbon disulfide
Concen: 105.008 ug/L
RT: 2.47 min Scan# 586
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 76 Resp: 706134

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6



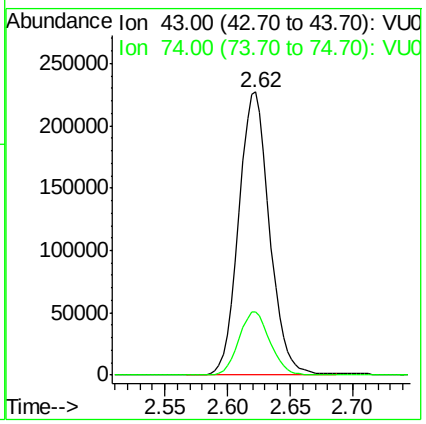


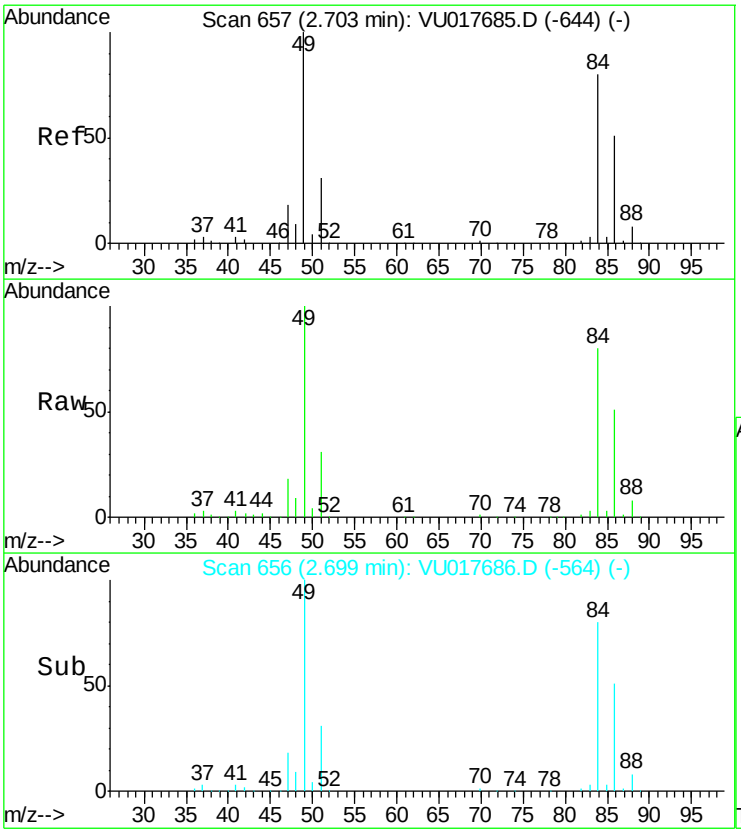
#15
Methyl Acetate
Concen: 120.655 ug/L
RT: 2.62 min Scan# 632
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 43 Resp: 387329

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.2	27.4

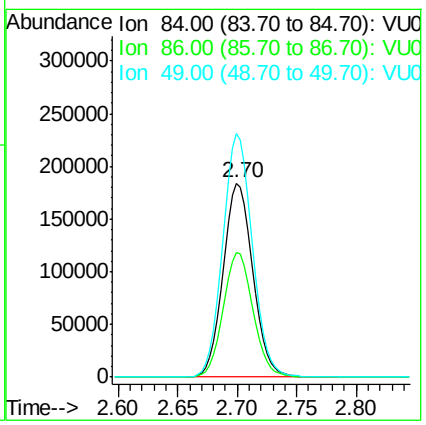


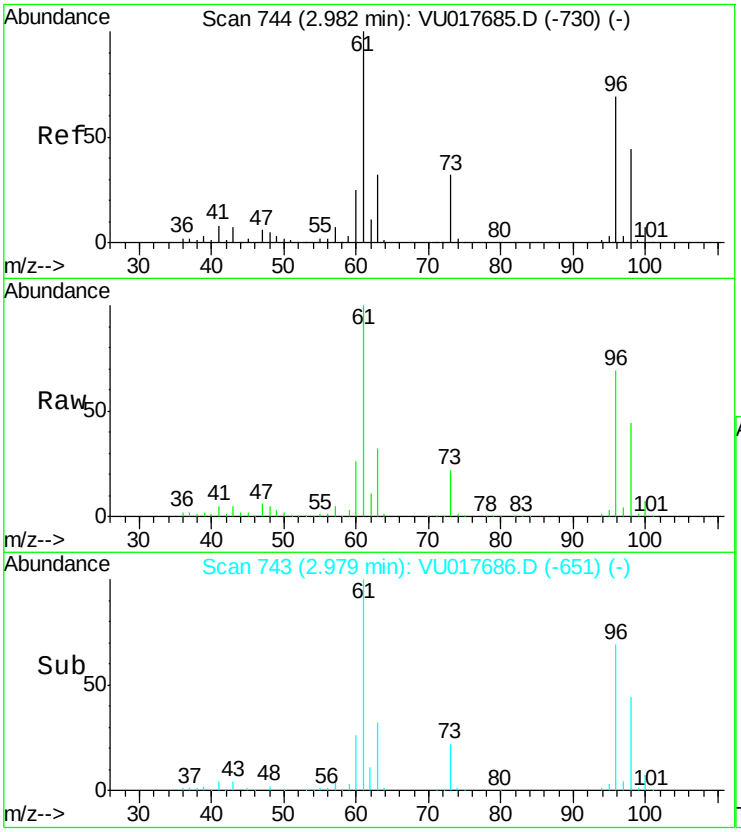


#16
Methylene chloride
Concen: 87.888 ug/L
RT: 2.70 min Scan# 656
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 84 Resp: 319069

Ion	Ratio	Lower	Upper
84	100		
86	64.3	45.0	83.6
49	125.5	87.6	162.6



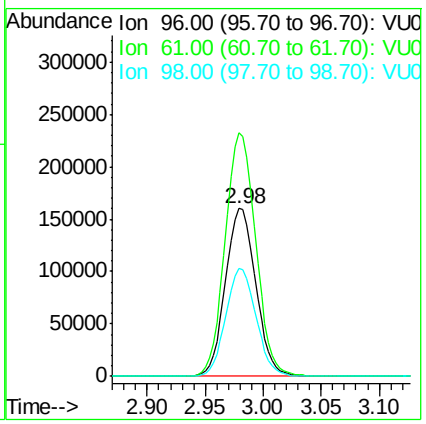


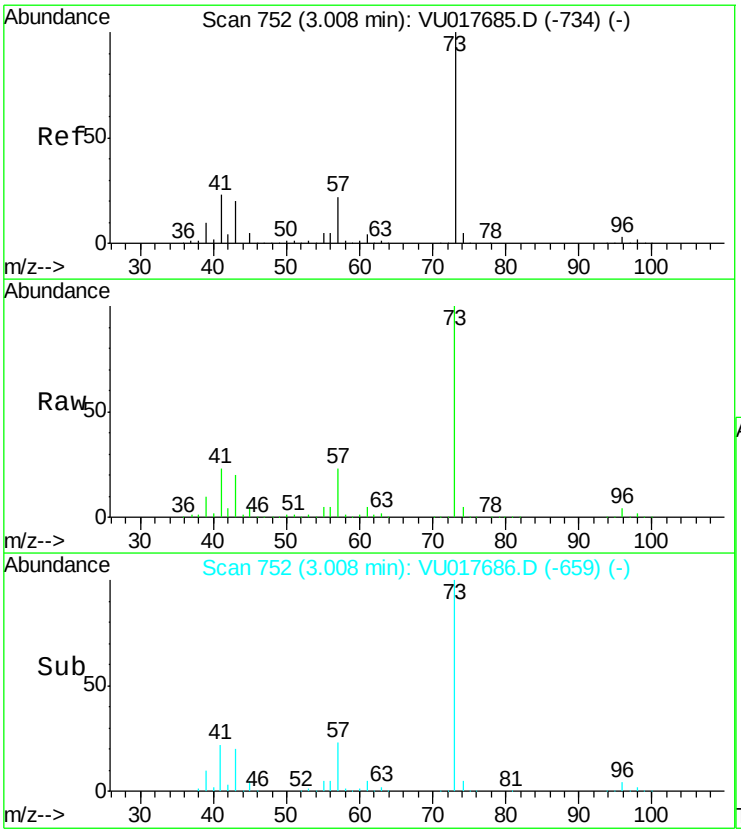
#17
trans-1,2-Dichloroethene
Concen: 89.634 ug/L
RT: 2.98 min Scan# 743
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 96 Resp: 290242

Ion	Ratio	Lower	Upper
96	100		
61	145.0	102.0	189.4
98	64.1	45.0	83.6

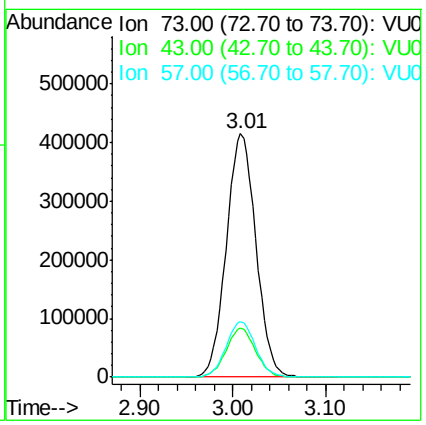


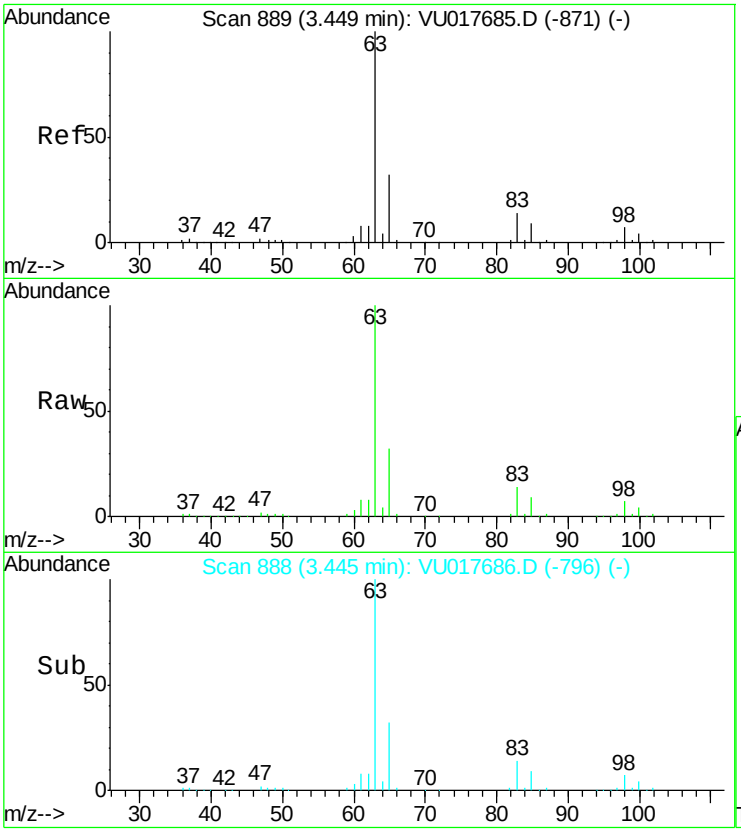


#18
Methyl tert-butyl Ether
Concen: 91.295 ug/L
RT: 3.01 min Scan# 752
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 73 Resp: 916944

Ion	Ratio	Lower	Upper
73	100		
43	19.7	15.8	23.6
57	22.8	18.1	27.1



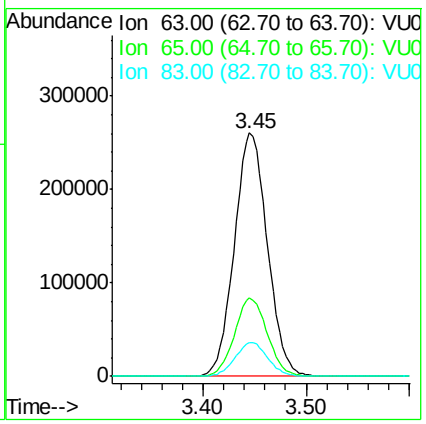


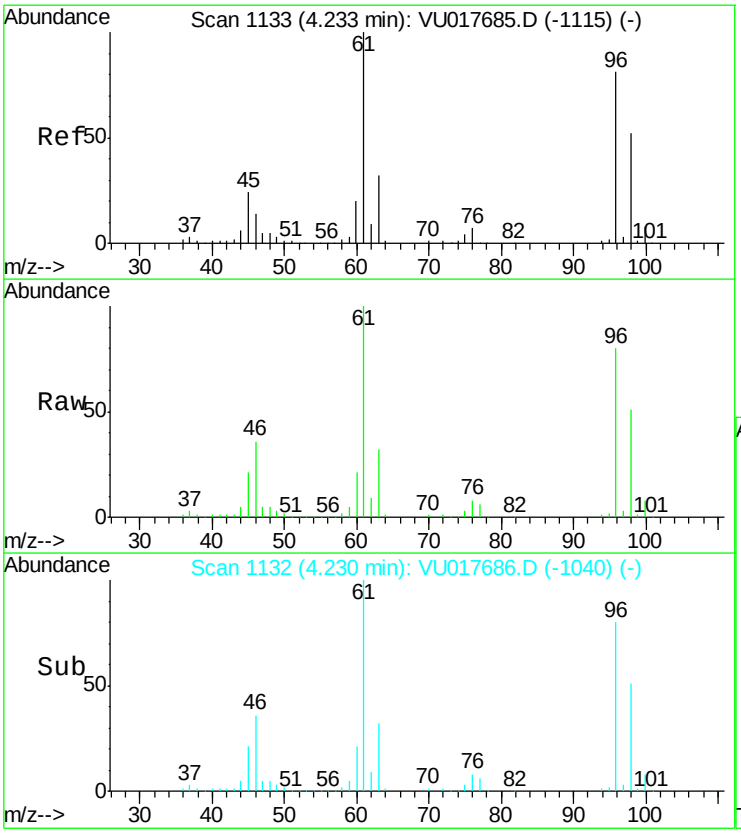
#19
1,1-Dichloroethane
Concen: 102.916 ug/L
RT: 3.45 min Scan# 888
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 63 Resp: 579636

Ion	Ratio	Lower	Upper
63	100		
65	32.0	22.2	41.2
83	13.7	9.6	17.8

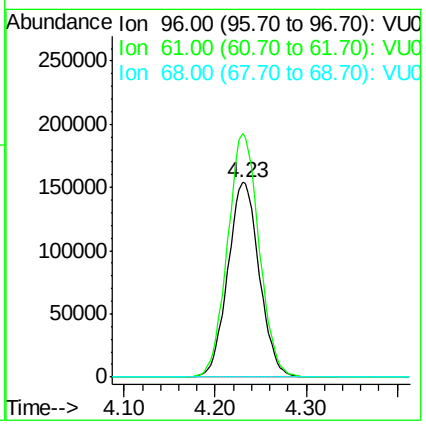


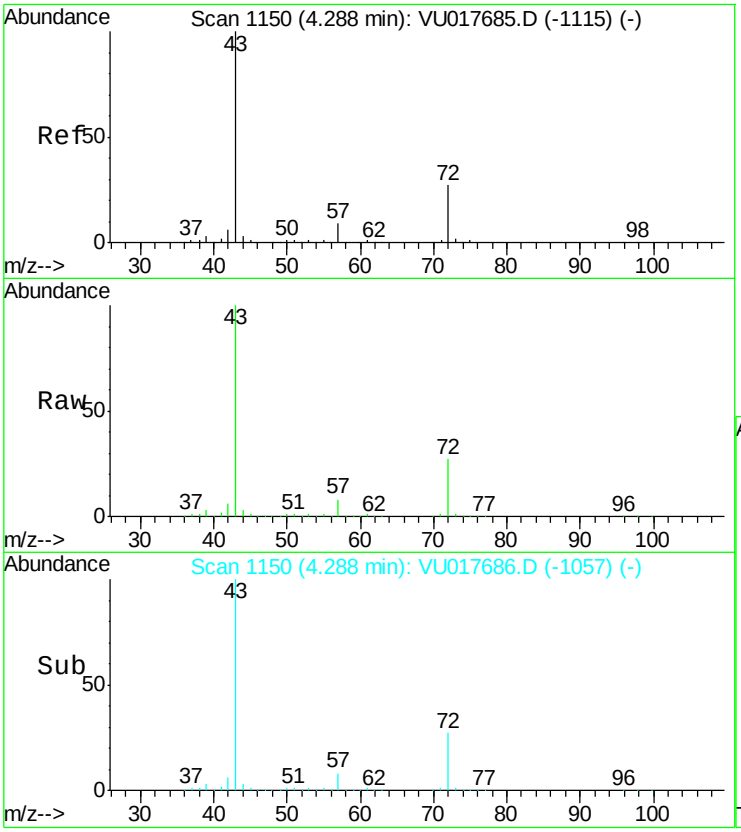


#20
cis-1,2-Dichloroethene
Concen: 98.067 ug/L
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 96 Resp: 369115

Ion	Ratio	Lower	Upper
96	100		
61	125.1	87.1	161.7
68	0.0	0.0	0.0



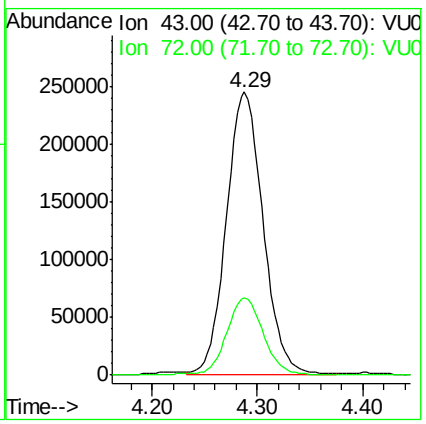


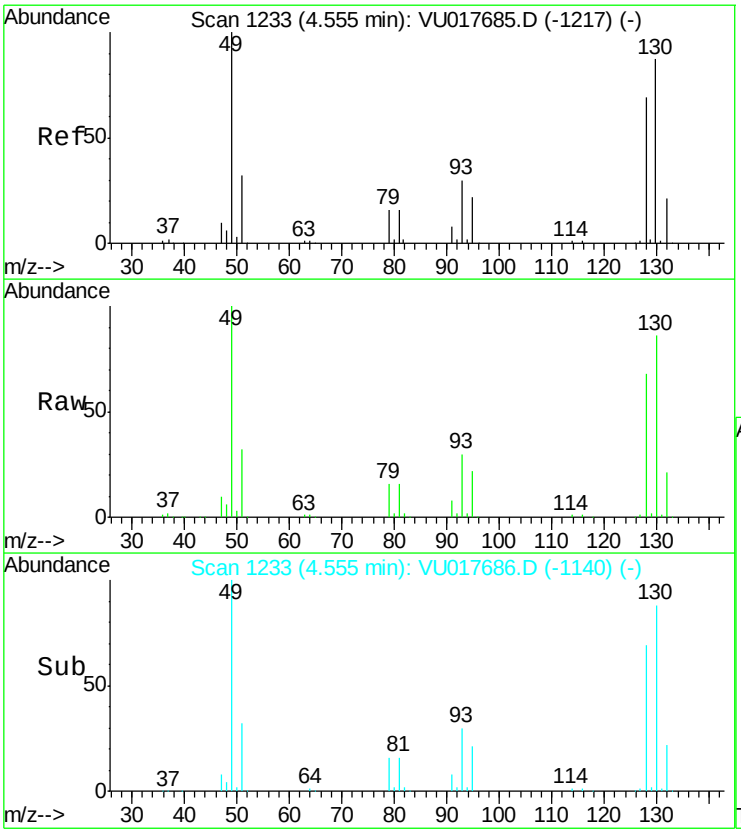
#22
2-Butanone
Concen: 231.652 ug/L
RT: 4.29 min Scan# 1150
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 43 Resp: 595407

Ion	Ratio	Lower	Upper
43	100		
72	27.5	13.4	40.1

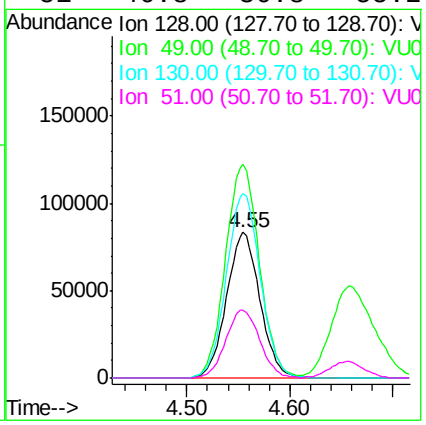


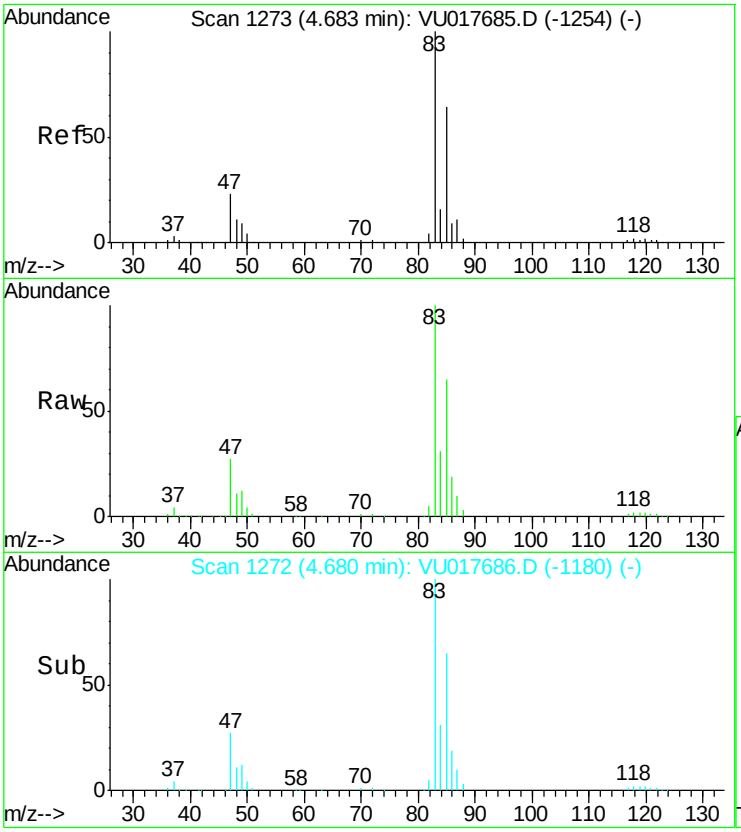


#23
Bromochloromethane
Concen: 94.285 ug/L
RT: 4.55 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:128 Resp: 187493

Ion	Ratio	Lower	Upper
128	100		
49	146.8	101.6	188.8
130	126.9	88.1	163.5
51	46.8	36.8	55.2



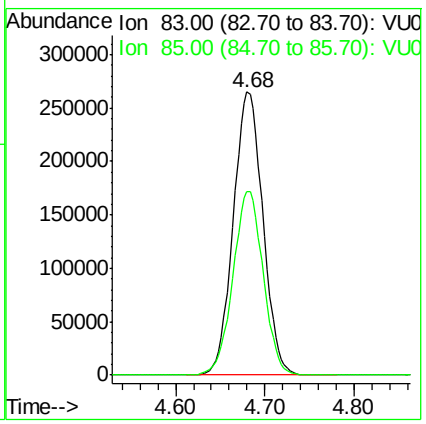


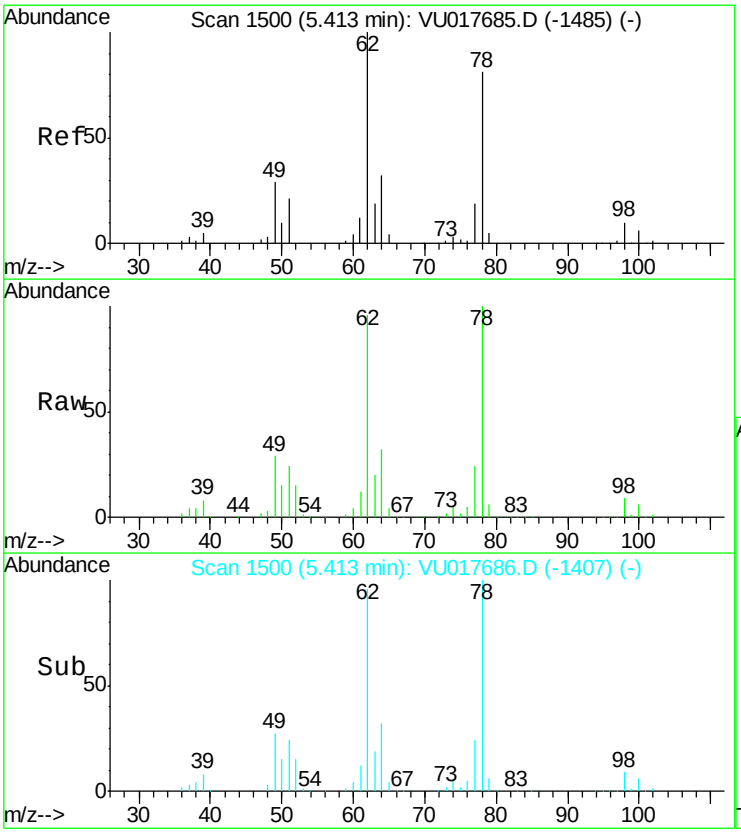
#25
Chloroform
Concen: 99.130 ug/L
RT: 4.68 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 83 Resp: 608775

Ion	Ratio	Lower	Upper
83	100		
85	65.1	44.9	83.3

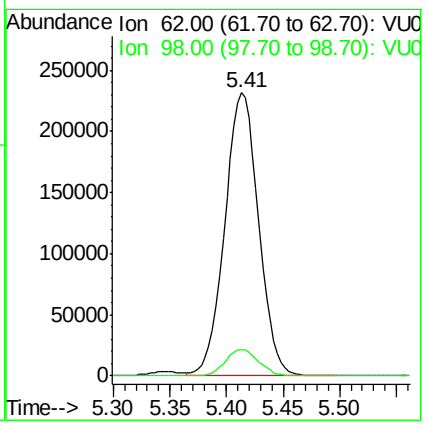


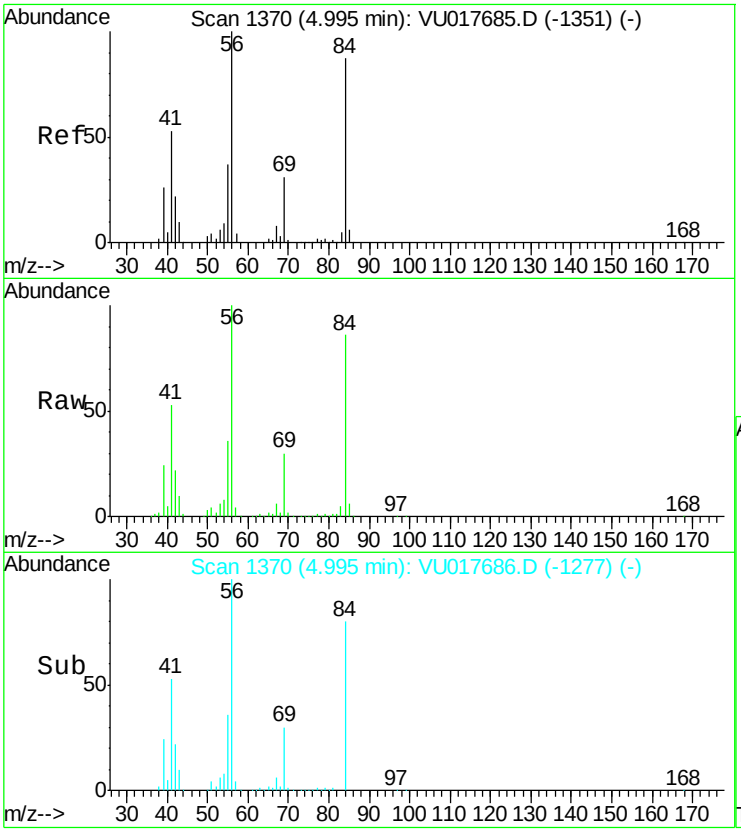


#27
1,2-Dichloroethane
Concen: 104.575 ug/L
RT: 5.41 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 62 Resp: 480671

Ion	Ratio	Lower	Upper
62	100		
98	9.4	7.7	11.5



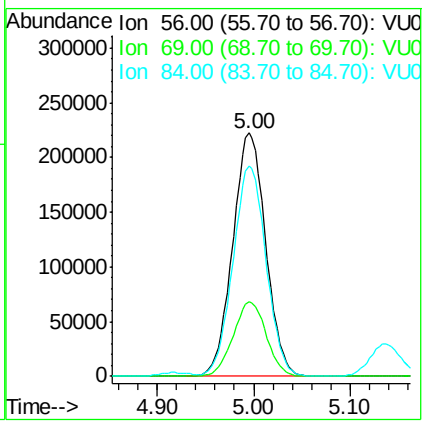


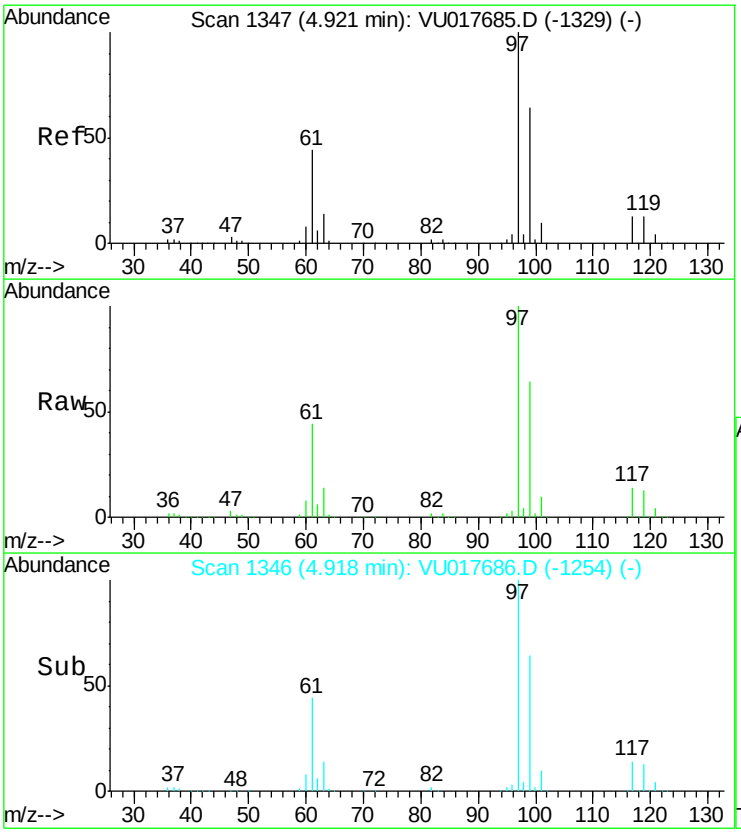
#29
Cyclohexane
Concen: 122.779 ug/L
RT: 5.00 min Scan# 1370
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 56 Resp: 527522

Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.8	37.2
84	86.8	70.1	105.1

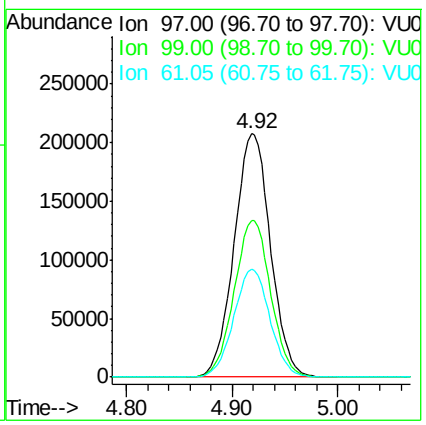


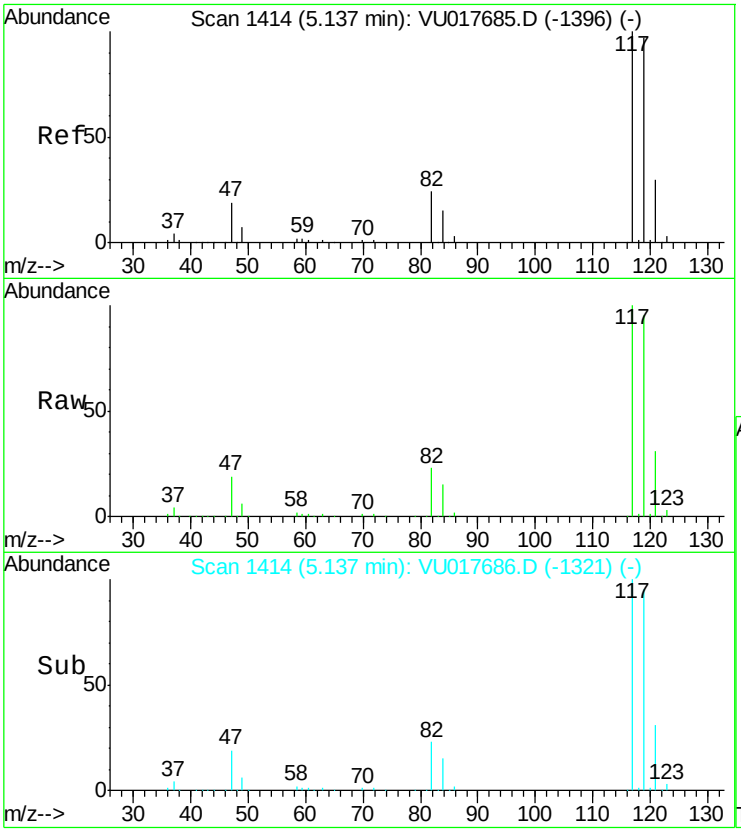


#30
1,1,1-Trichloroethane
Concen: 102.842 ug/L
RT: 4.92 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 97 Resp: 497021

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.8	77.6
61	44.2	35.8	53.8



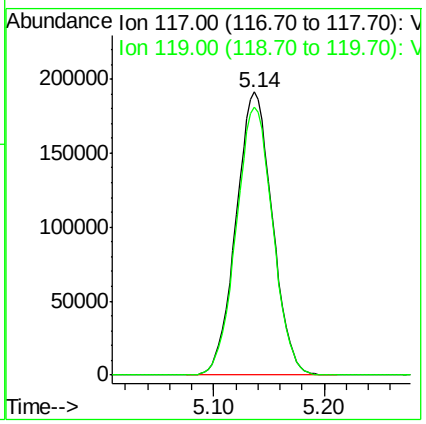


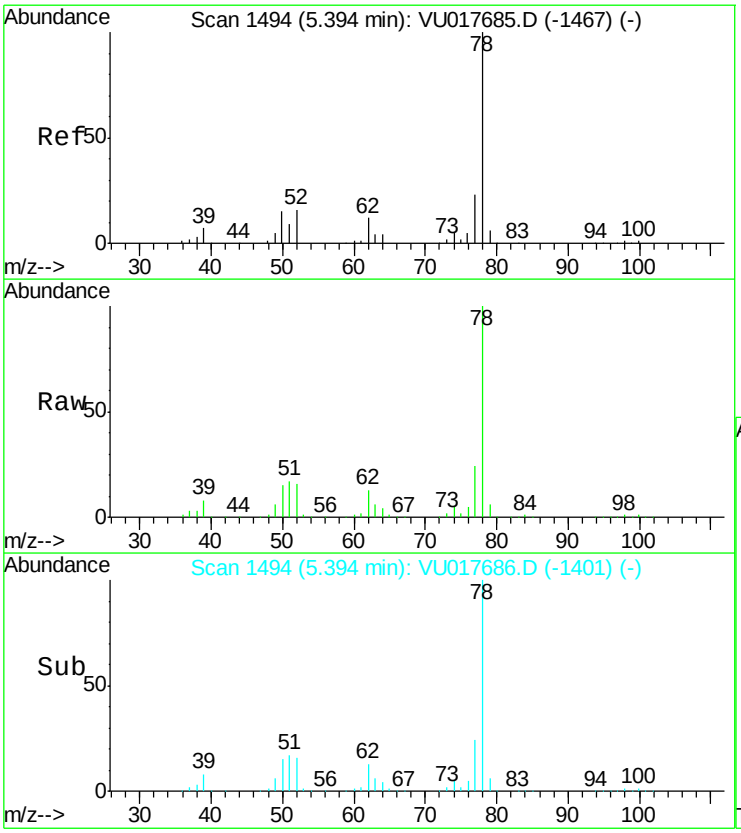
#31
Carbon tetrachloride
Concen: 106.558 ug/L
RT: 5.14 min Scan# 1414
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:117 Resp: 434409

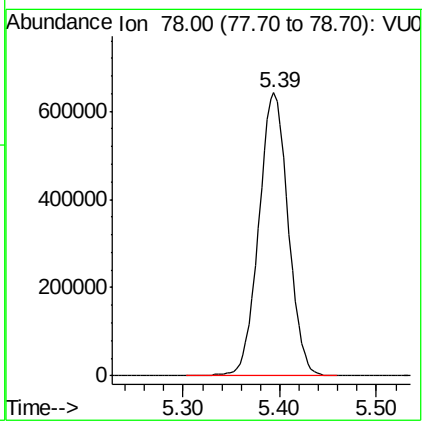
Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.2	115.8

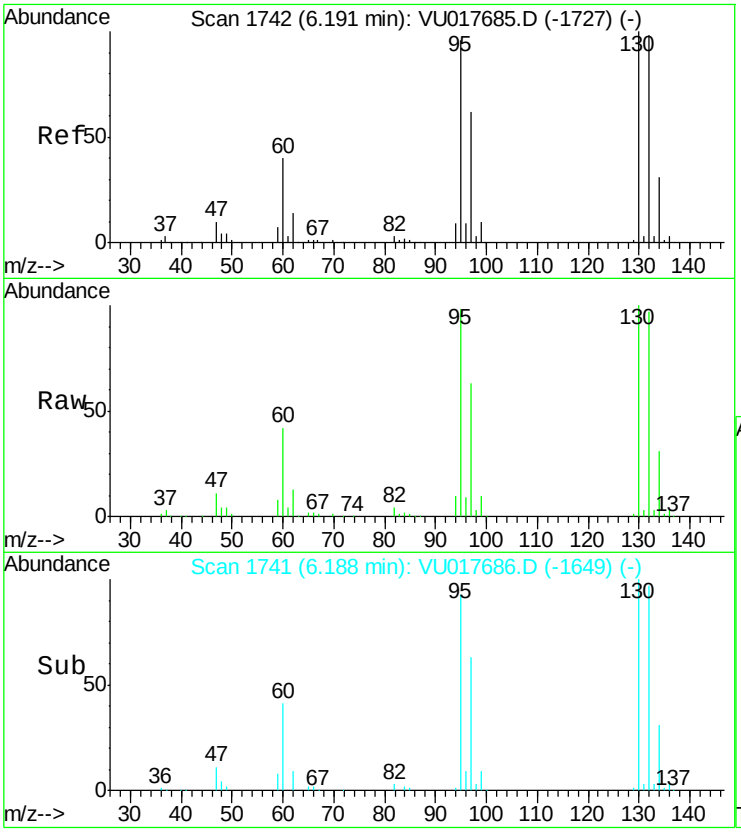




#33
Benzene
Concen: 104.642 ug/L
RT: 5.39 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 78 Resp: 1353950



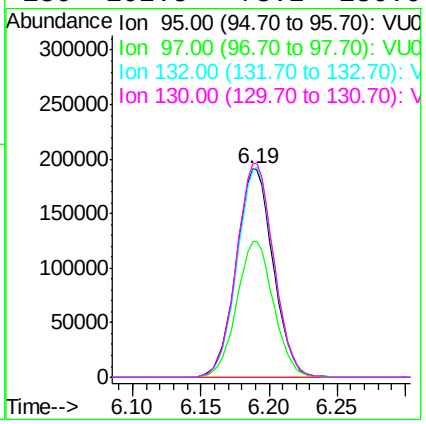


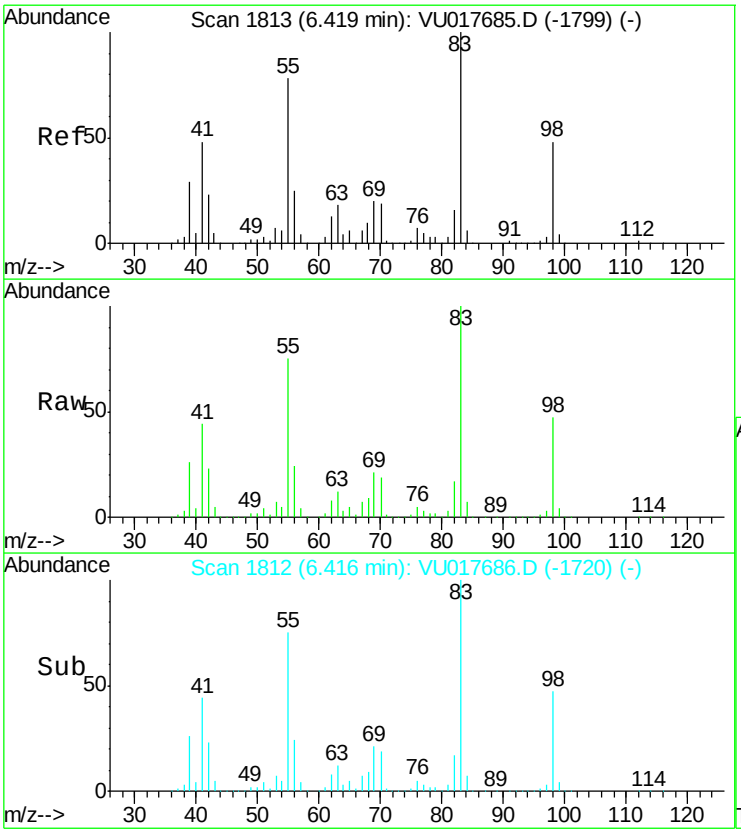
#34
Trichloroethene
Concen: 99.284 ug/L
RT: 6.19 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 95 Resp: 358687

Ion	Ratio	Lower	Upper
95	100		
97	65.0	45.8	85.0
132	99.5	71.5	132.9
130	102.5	73.2	136.0

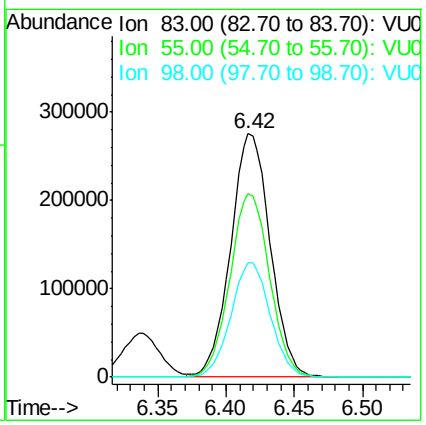


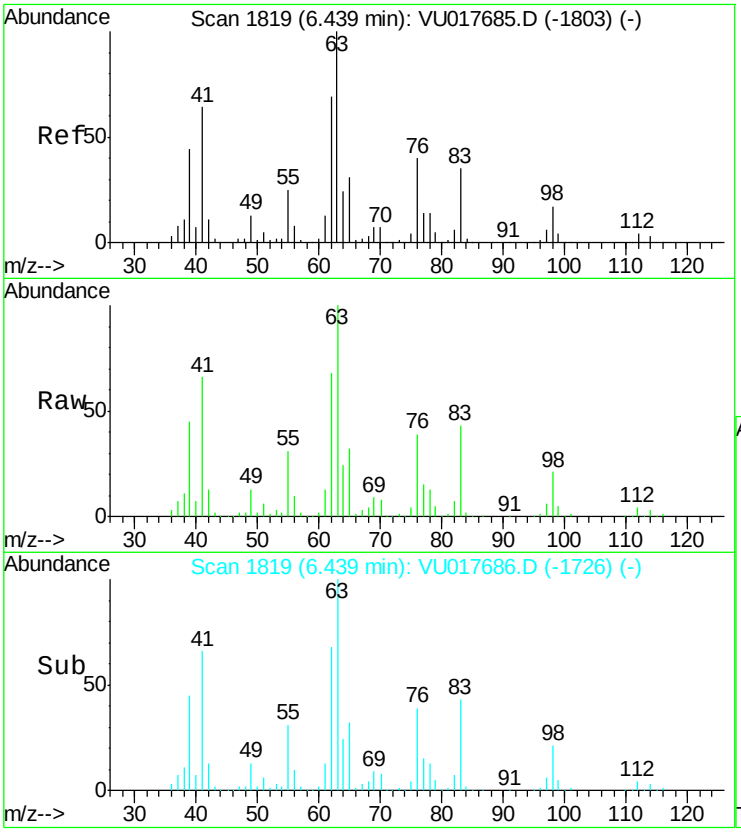


#35
Methylcyclohexane
Concen: 108.331 ug/L
RT: 6.42 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 83 Resp: 551470

Ion	Ratio	Lower	Upper
83	100		
55	75.8	61.8	92.6
98	46.9	37.8	56.8



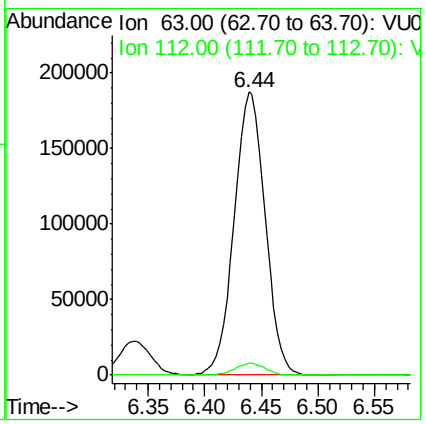


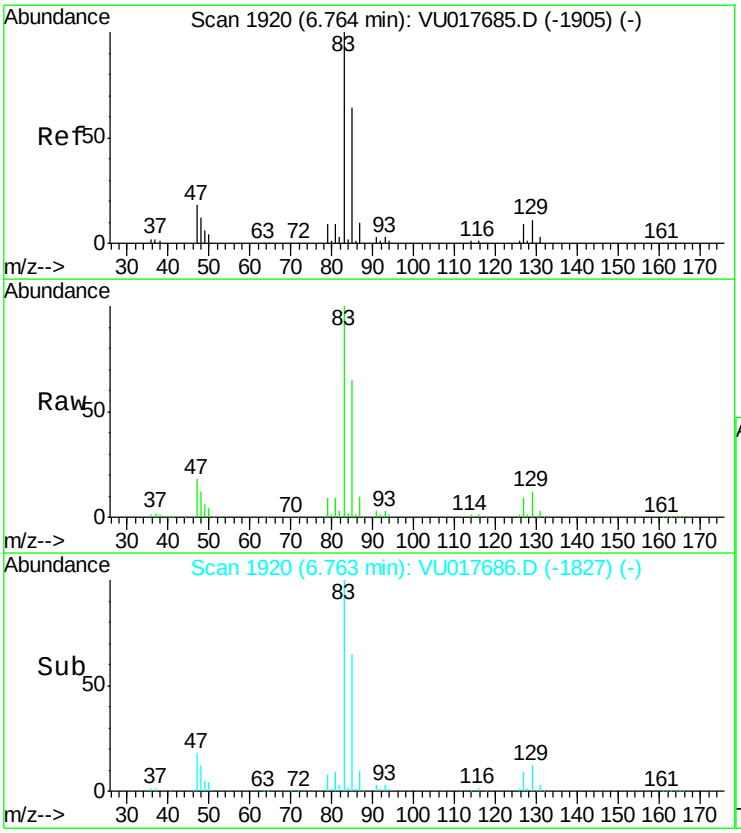
#37
1,2-Dichloropropane
Concen: 110.851 ug/L
RT: 6.44 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 63 Resp: 358680

Ion	Ratio	Lower	Upper
63	100		
112	4.1	3.1	4.7

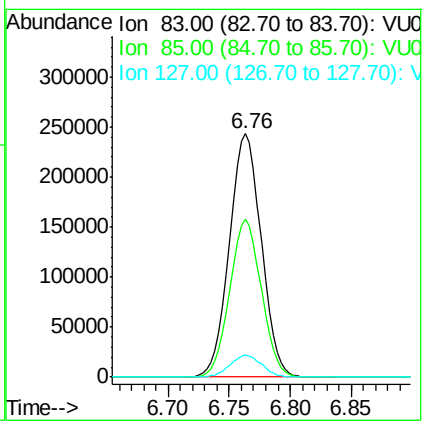


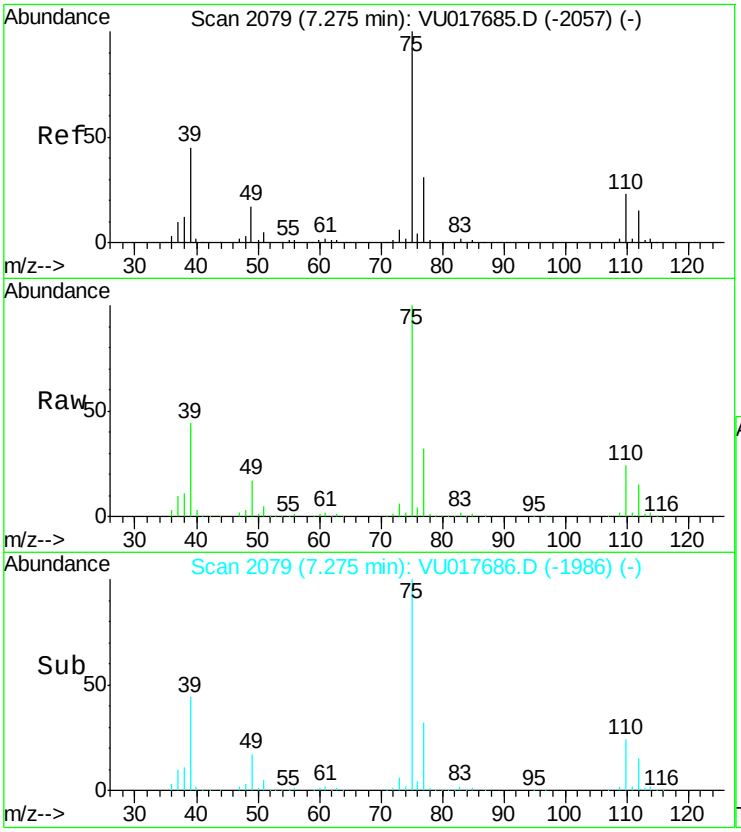


#38
Bromodichloromethane
Concen: 108.339 ug/L
RT: 6.76 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 83 Resp: 442281

Ion	Ratio	Lower	Upper
83	100		
85	64.7	44.9	83.3
127	9.0	7.0	10.4



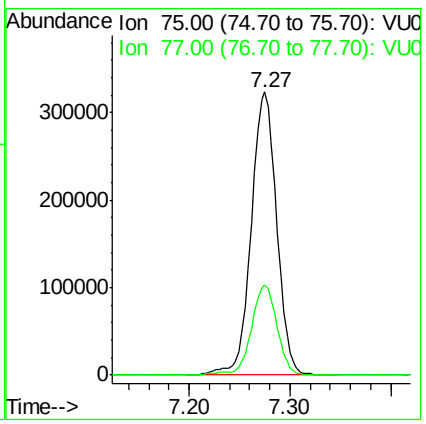


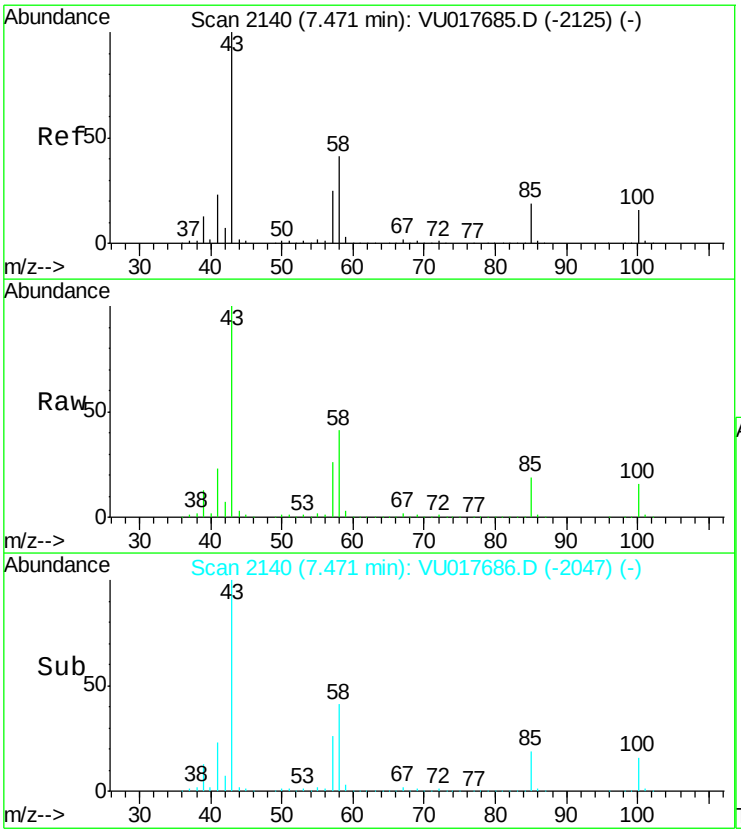
#39
cis-1,3-Dichloropropene
Concen: 115.243 ug/L
RT: 7.27 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 75 Resp: 562732

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.0	41.0

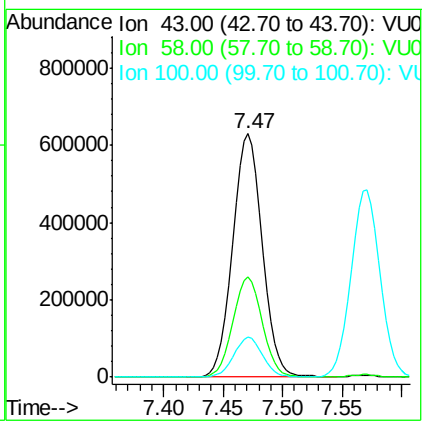


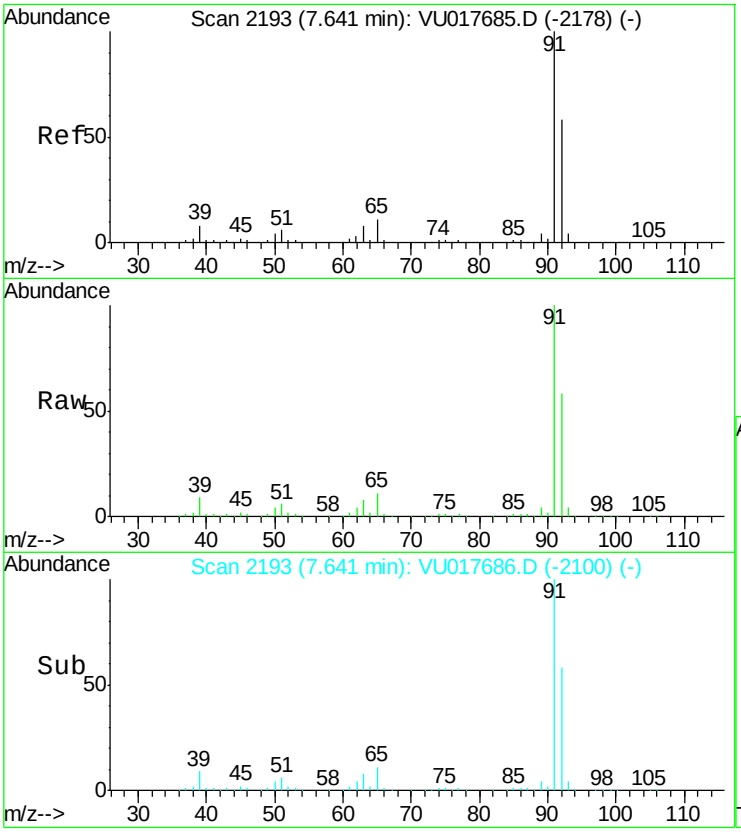


#40
4-Methyl-2-pentanone
Concen: 266.314 ug/L
RT: 7.47 min Scan# 2140
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 43 Resp: 1085367

Ion	Ratio	Lower	Upper
43	100		
58	40.8	32.3	48.5
100	15.9	12.6	19.0



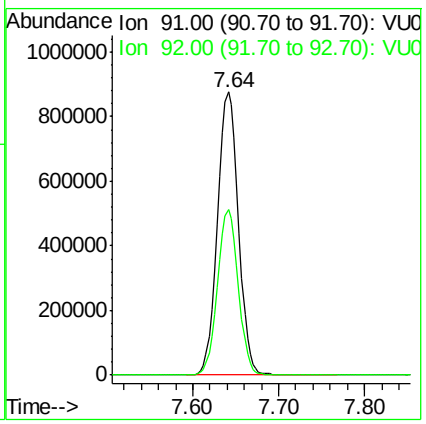


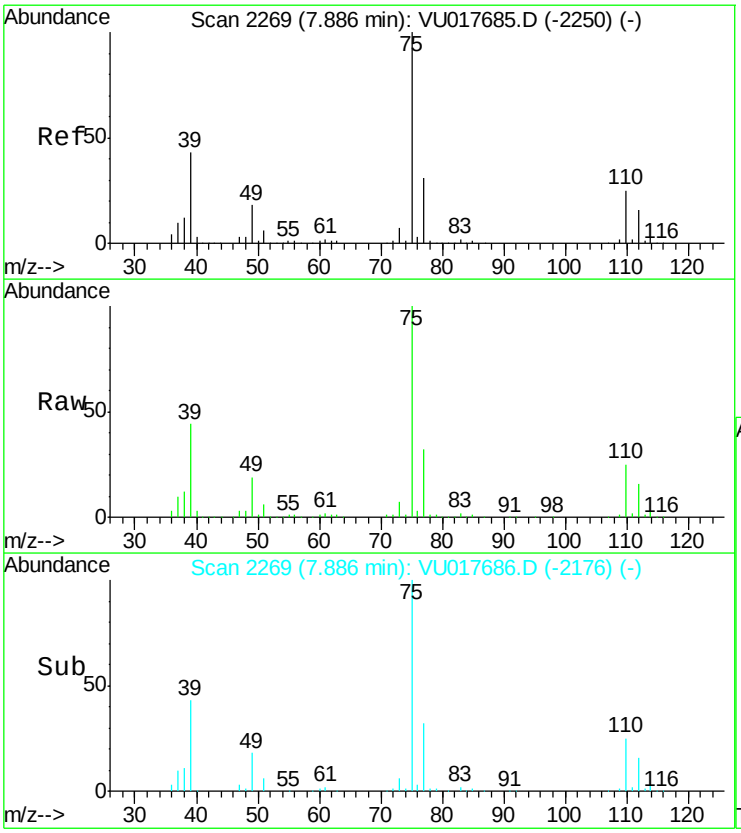
#42
Toluene
Concen: 101.480 ug/L
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 91 Resp: 1484205

Ion	Ratio	Lower	Upper
91	100		
92	58.3	40.7	75.5

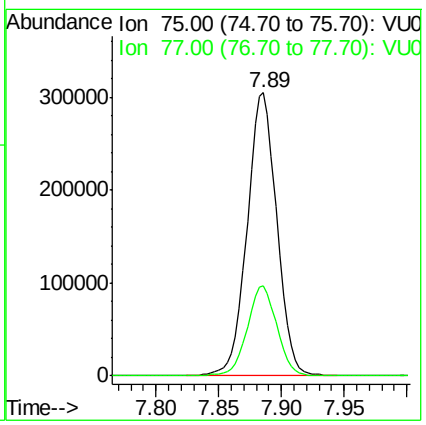


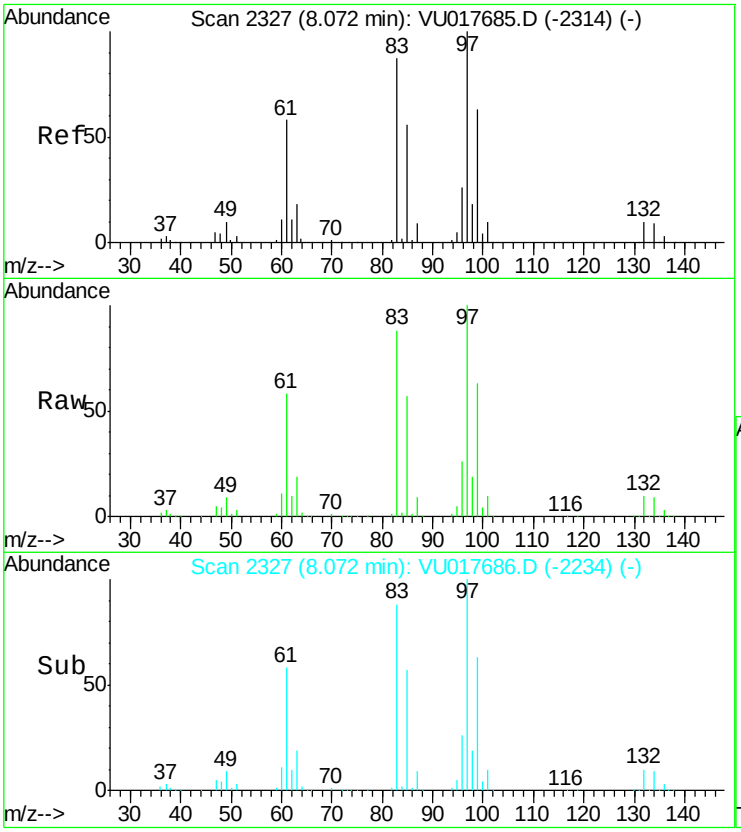


#44
trans-1,3-Dichloropropene
Concen: 115.299 ug/L
RT: 7.89 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 75 Resp: 503991

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.6	40.2



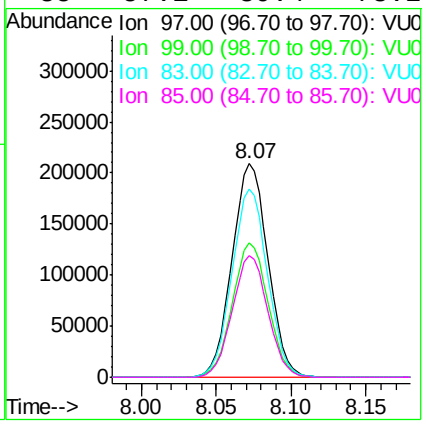


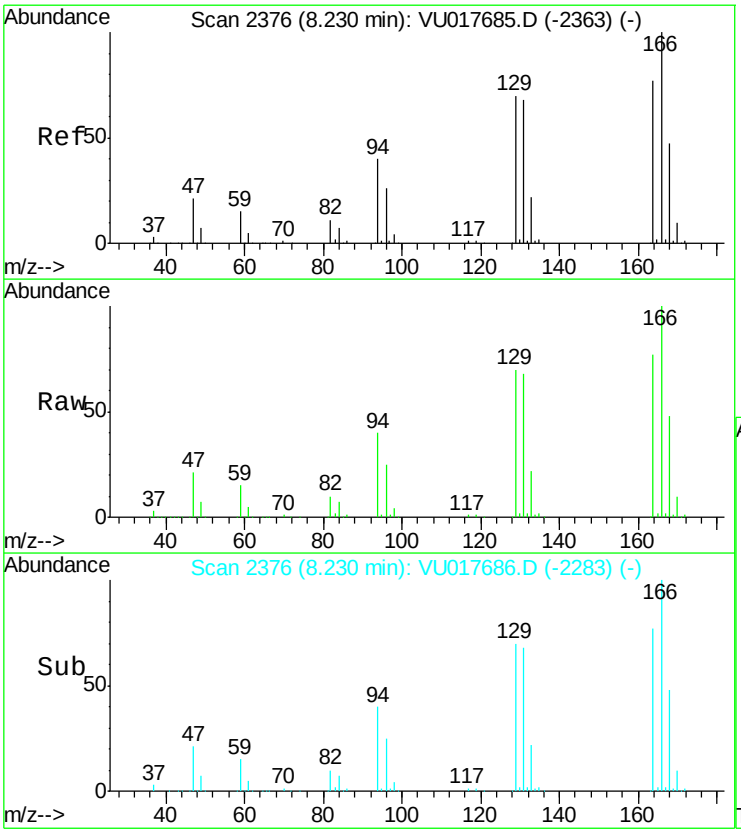
#45
1,1,2-Trichloroethane
Concen: 98.382 ug/L
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 97 Resp: 349385

Ion	Ratio	Lower	Upper
97	100		
99	62.7	43.8	81.3
83	88.3	60.8	113.0
85	57.1	39.4	73.2

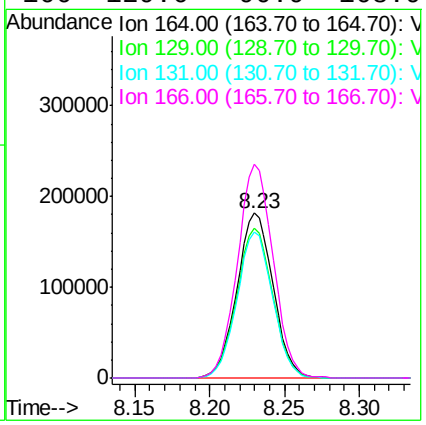


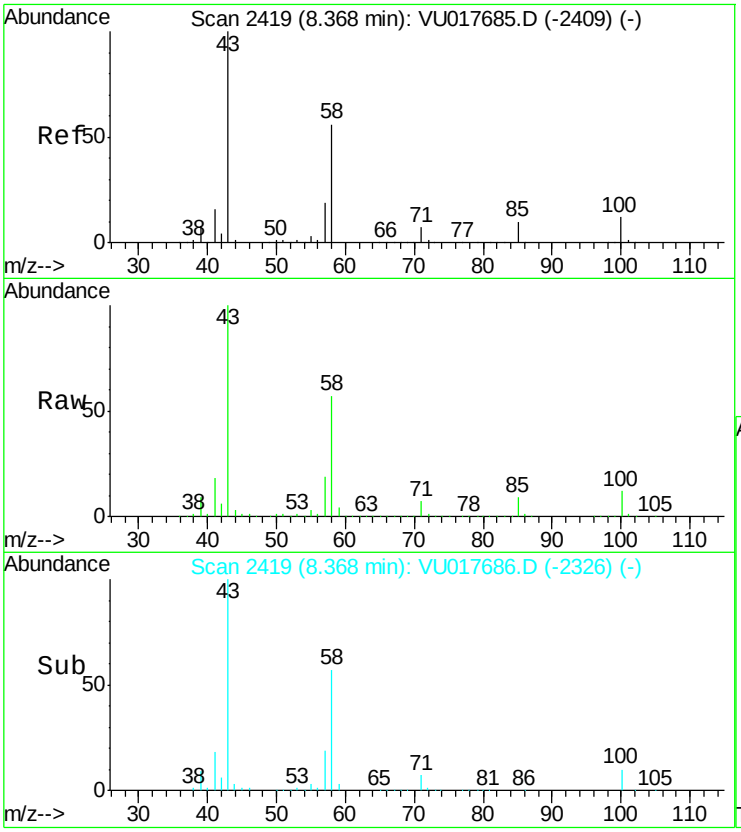


#46
Tetrachloroethene
Concen: 93.363 ug/L
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:164 Resp: 305164

Ion	Ratio	Lower	Upper
164	100		
129	91.2	63.6	118.2
131	88.8	62.0	115.2
166	129.6	90.9	168.9



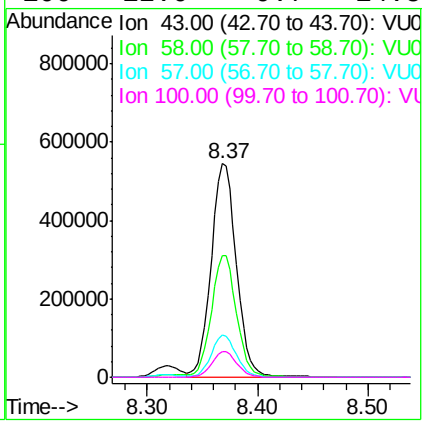


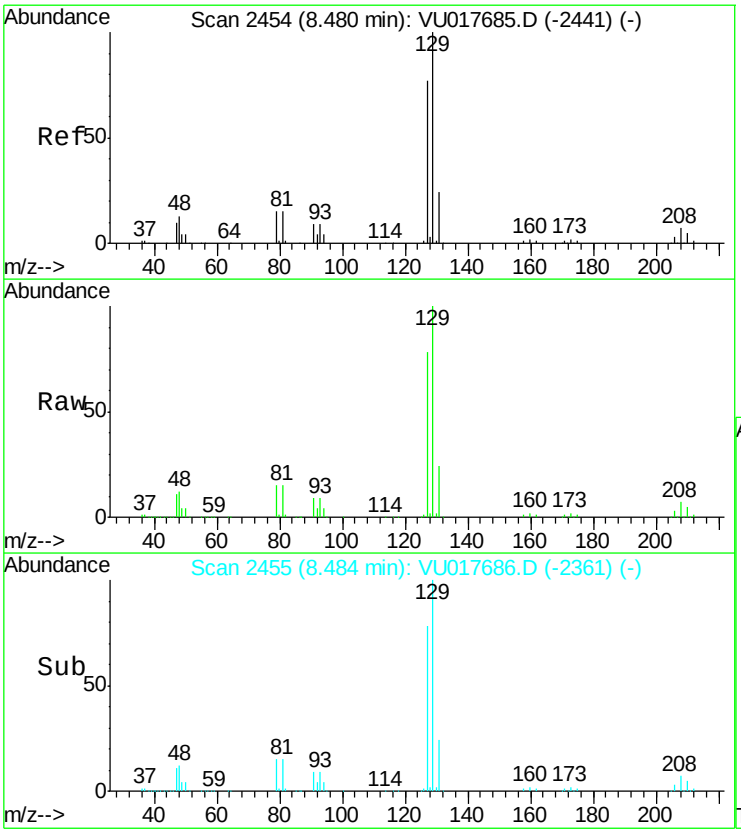
#48
2-Hexanone
Concen: 252.591 ug/L
RT: 8.37 min Scan# 2419
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 43 Resp: 860521

Ion	Ratio	Lower	Upper
43	100		
58	56.8	45.4	68.2
57	19.4	15.4	23.0
100	12.0	9.7	14.5

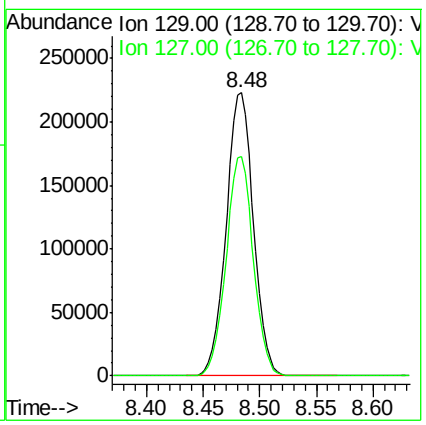


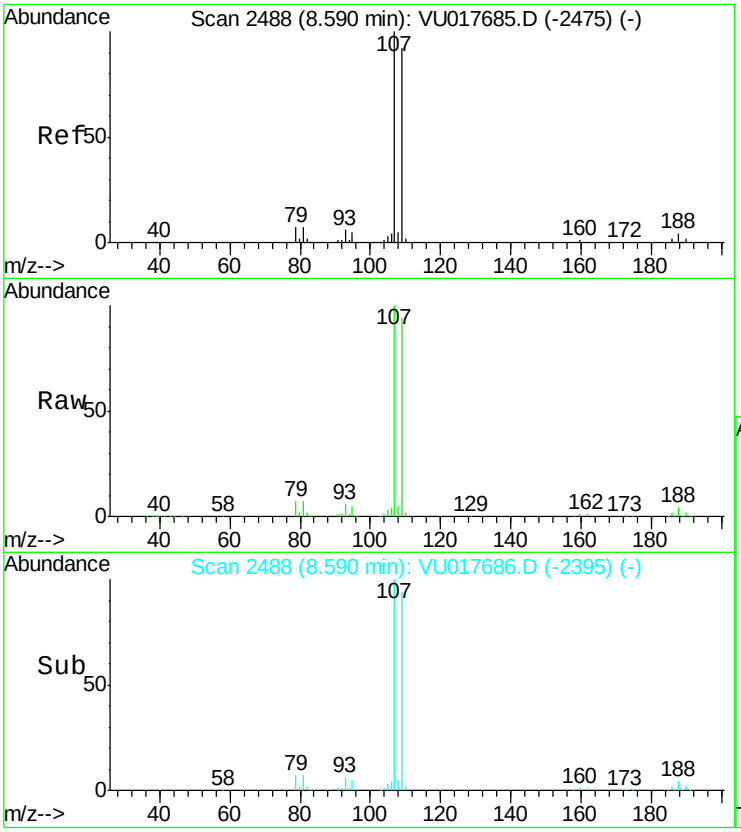


#49
Dibromochloromethane
Concen: 104.680 ug/L
RT: 8.48 min Scan# 2455
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:129 Resp: 374031

Ion	Ratio	Lower	Upper
129	100		
127	77.7	54.2	100.6



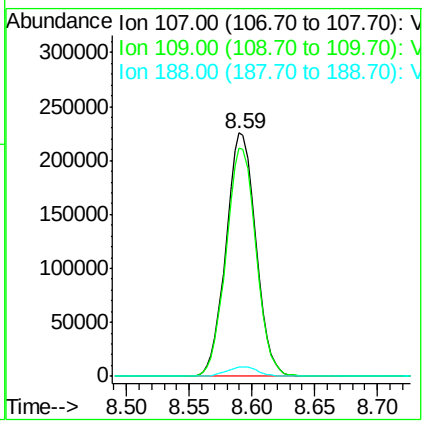


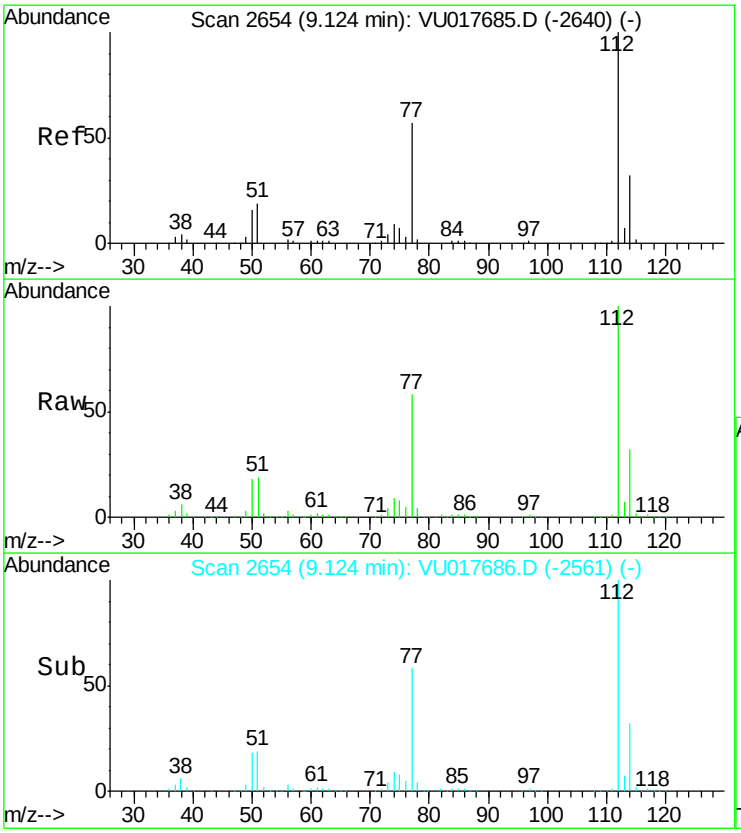
#50
1,2-Dibromoethane
Concen: 97.605 ug/L
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:107 Resp: 372368

Ion	Ratio	Lower	Upper
107	100		
109	93.6	64.8	120.3
188	3.9	3.3	4.9

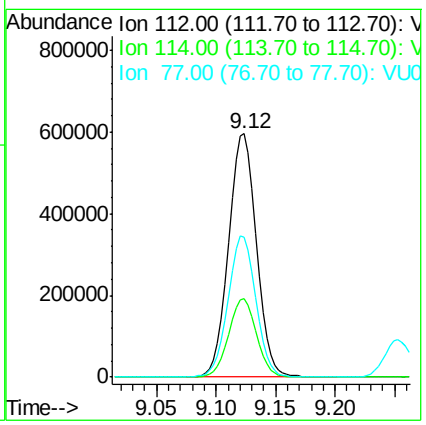


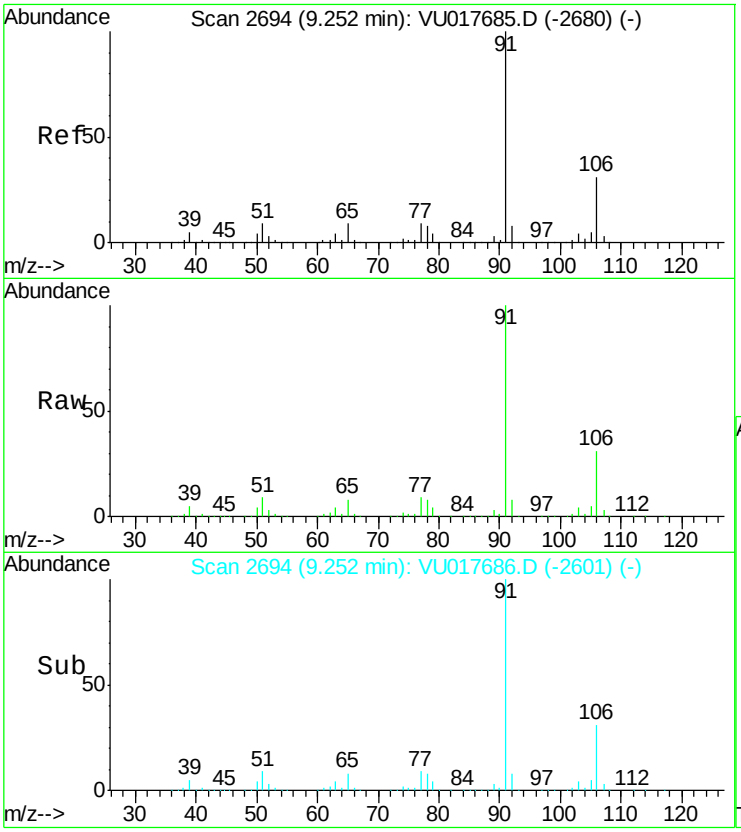


#51
Chlorobenzene
Concen: 96.672 ug/L
RT: 9.12 min Scan# 2654
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:112 Resp: 968735

Ion	Ratio	Lower	Upper
112	100		
114	32.1	22.7	42.1
77	57.6	45.6	68.4



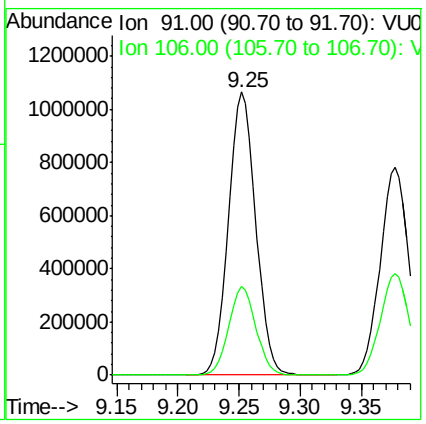


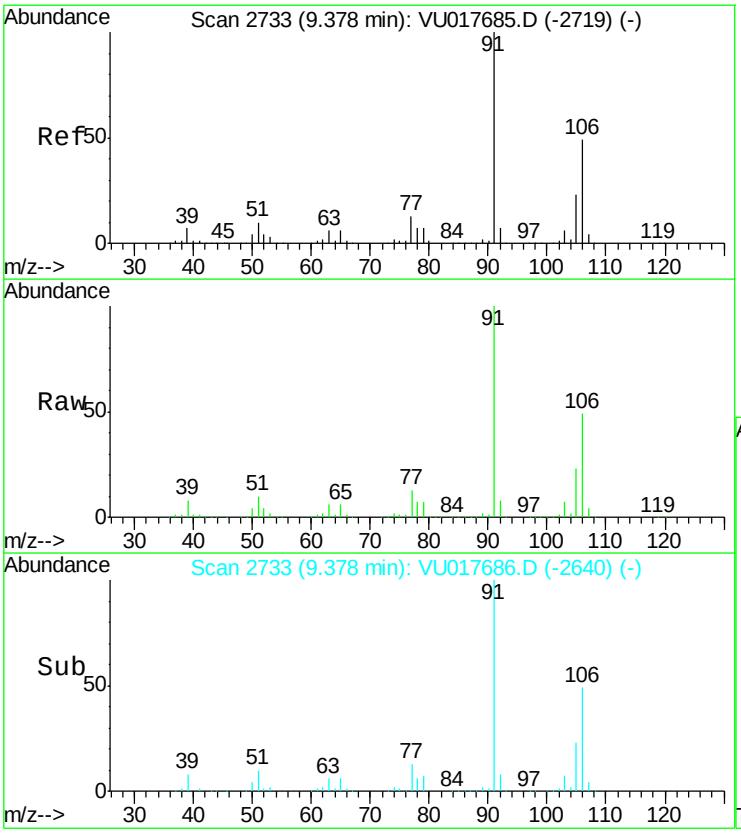
#52
Ethylbenzene
Concen: 101.905 ug/L
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 91 Resp: 1661030

Ion	Ratio	Lower	Upper
91	100		
106	31.2	21.7	40.3

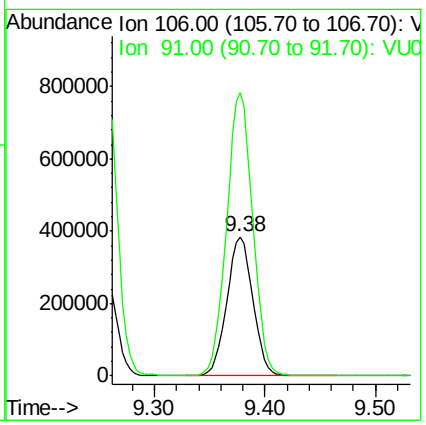


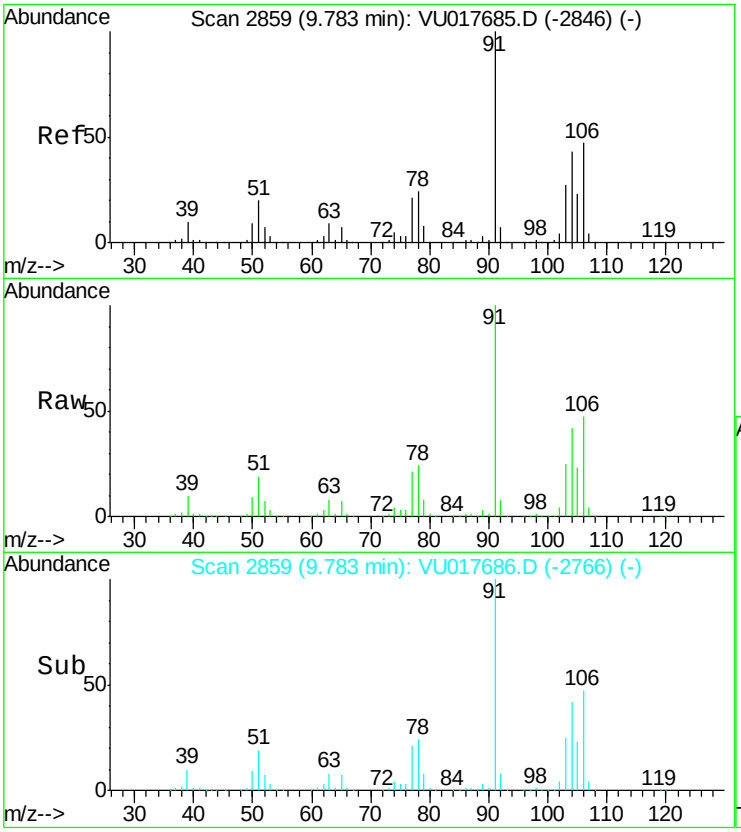


#53
m,p-Xylene
Concen: 99.293 ug/L
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:106 Resp: 626862

Ion	Ratio	Lower	Upper
106	100		
91	203.7	142.4	264.4



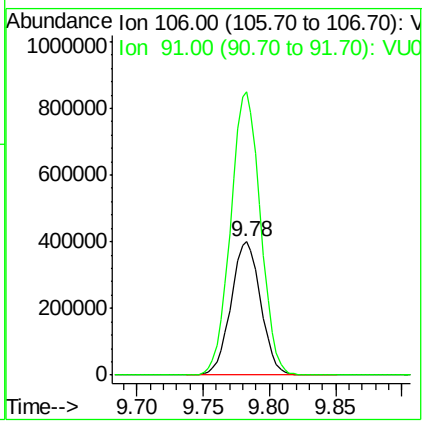


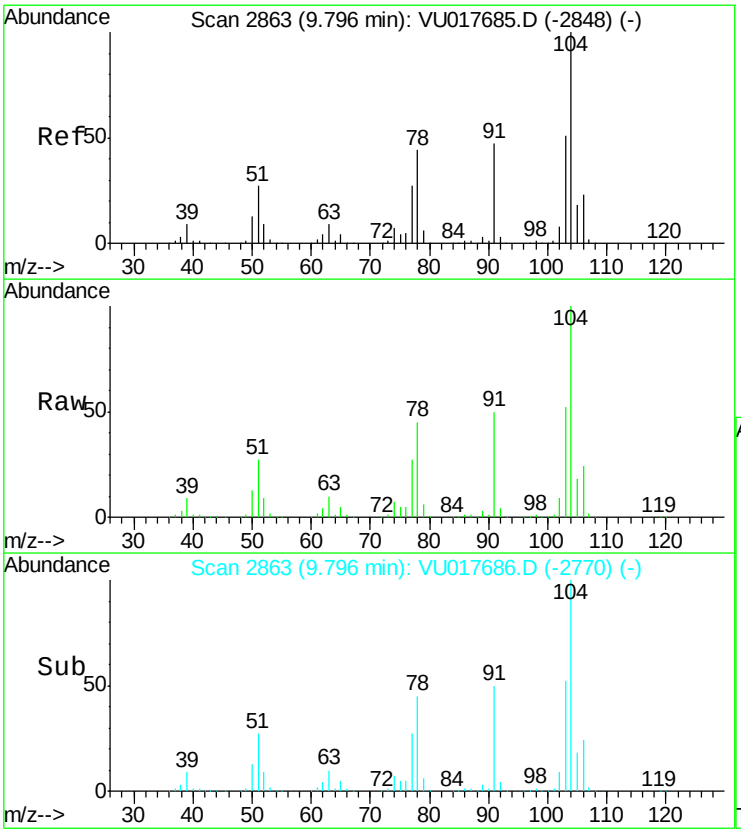
#54
o-xylene
Concen: 99.600 ug/L
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:106 Resp: 620427

Ion	Ratio	Lower	Upper
106	100		
91	212.3	149.6	277.8

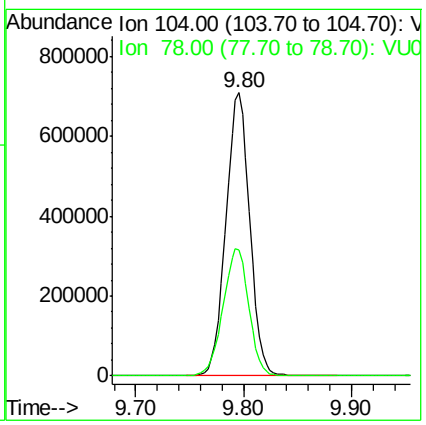


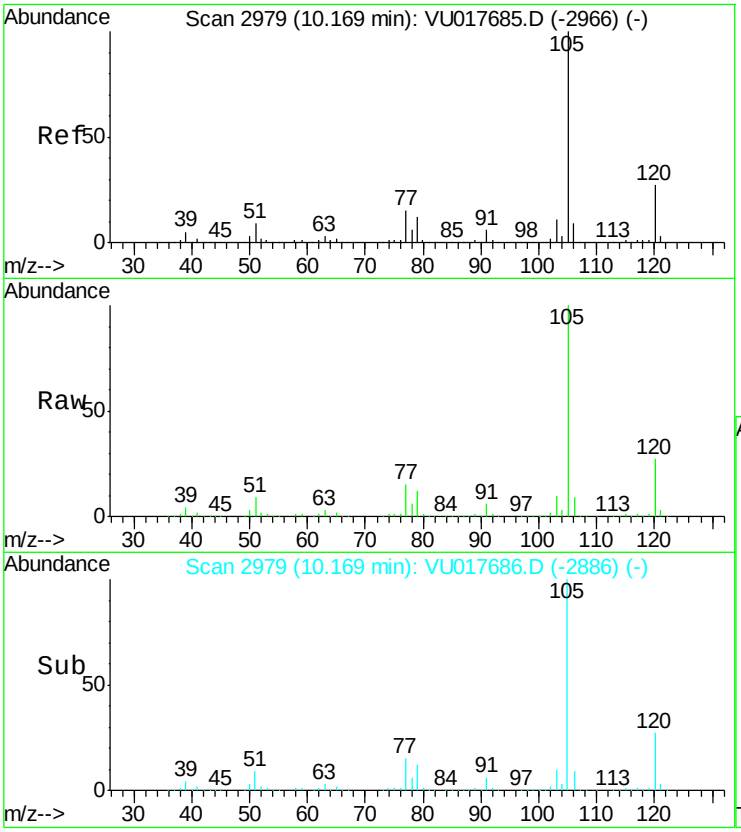


#55
Styrene
Concen: 100.396 ug/L
RT: 9.80 min Scan# 2863
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:104 Resp: 1093688

Ion	Ratio	Lower	Upper
104	100		
78	44.6	30.9	57.5



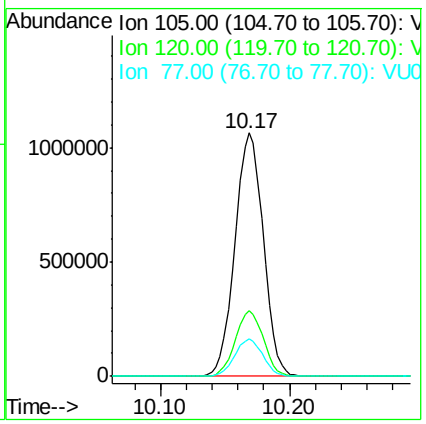


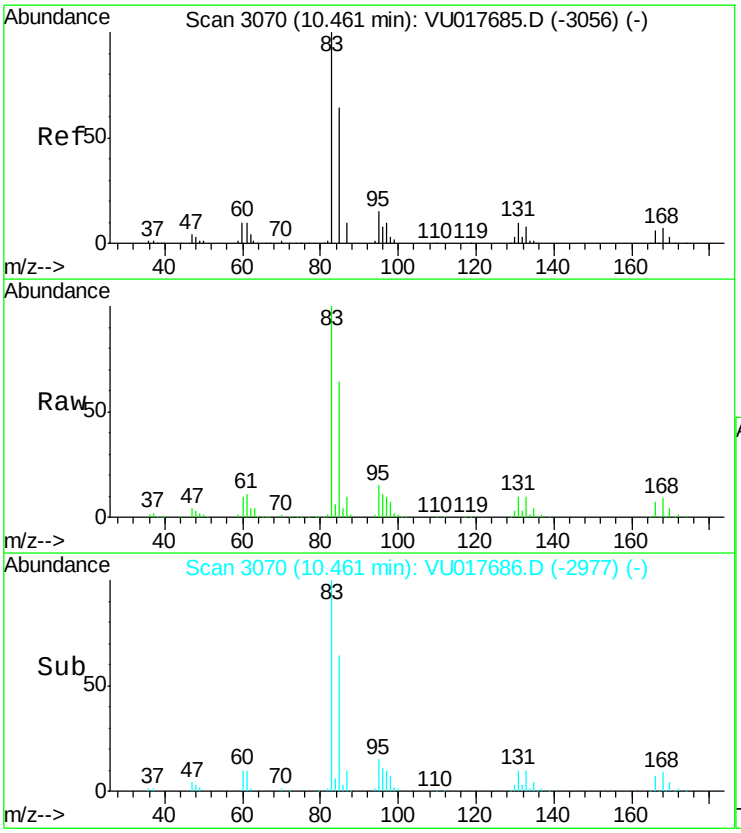
#56
Isopropylbenzene
Concen: 99.727 ug/L
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:105 Resp: 1624035

Ion	Ratio	Lower	Upper
105	100		
120	26.7	21.3	31.9
77	15.2	12.3	18.5

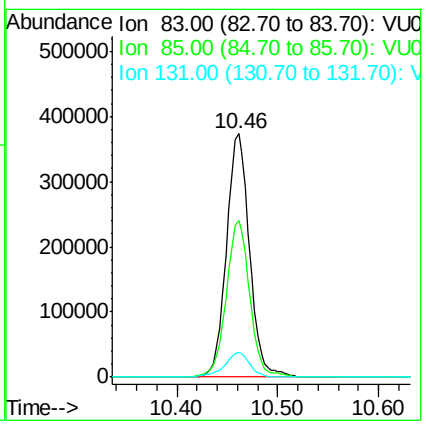


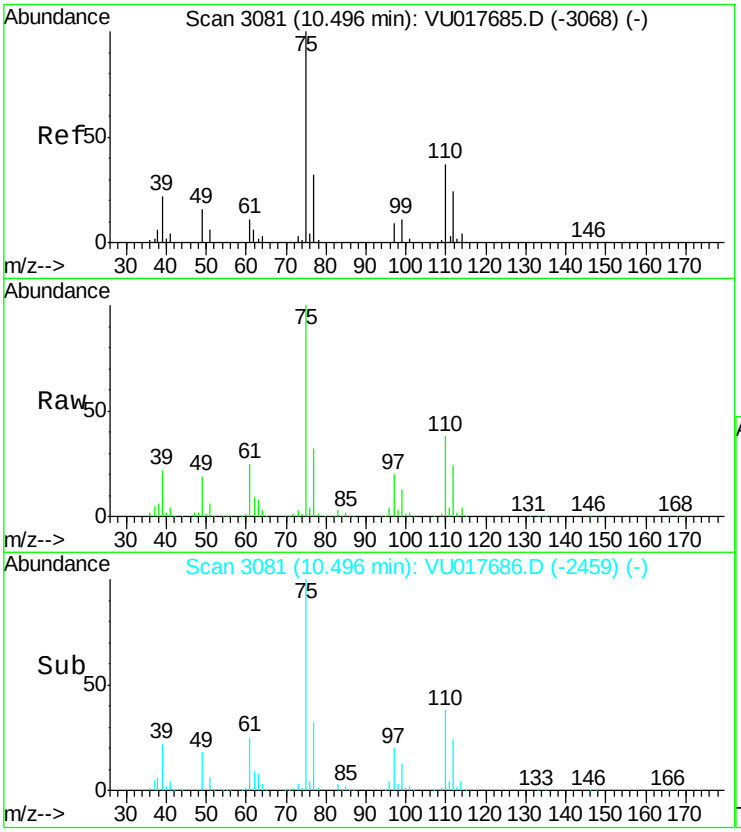


#58
1,1,2,2-Tetrachloroethane
Concen: 103.247 ug/L
RT: 10.46 min Scan# 3070
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 83 Resp: 596655

Ion	Ratio	Lower	Upper
83	100		
85	64.3	44.9	83.5
131	10.1	8.2	12.2



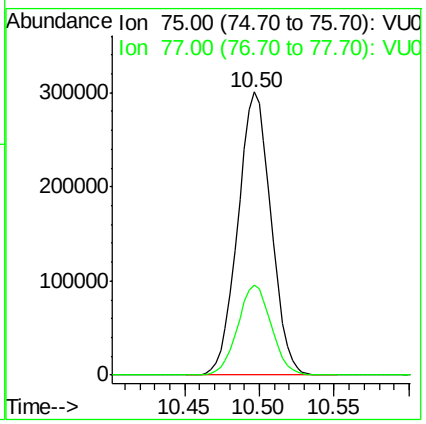


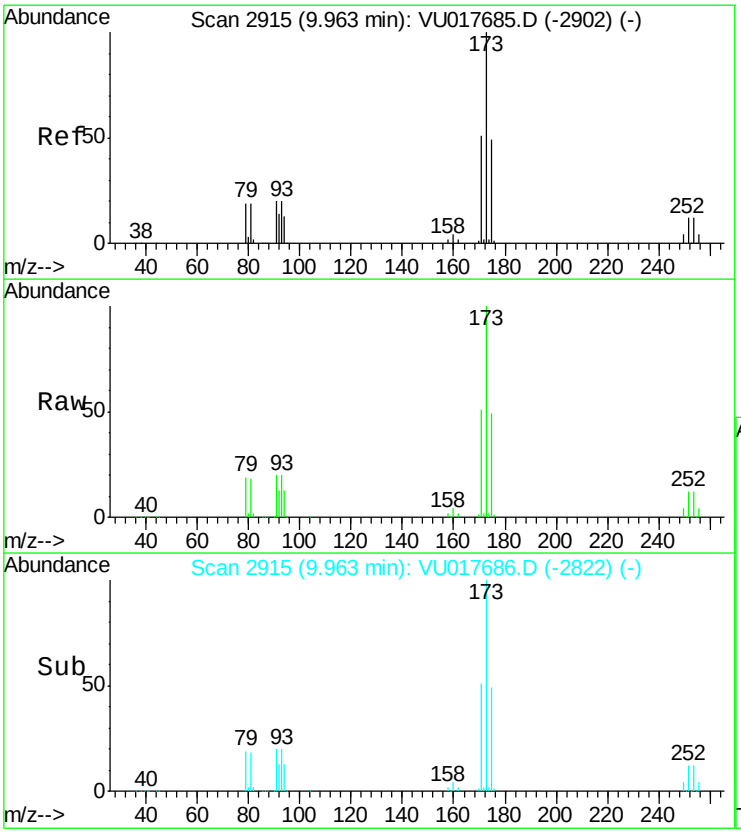
#59
1,2,3-Trichloropropane
Concen: 104.978 ug/L
RT: 10.50 min Scan# 3081
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion: 75 Resp: 465474

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.7	38.5

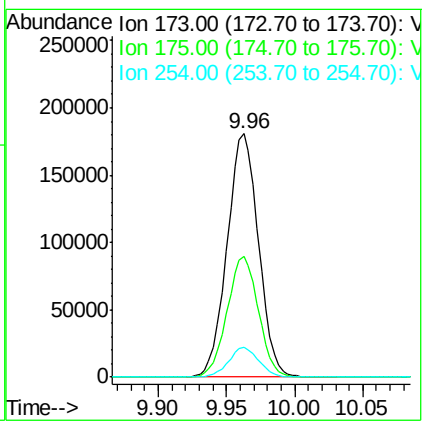


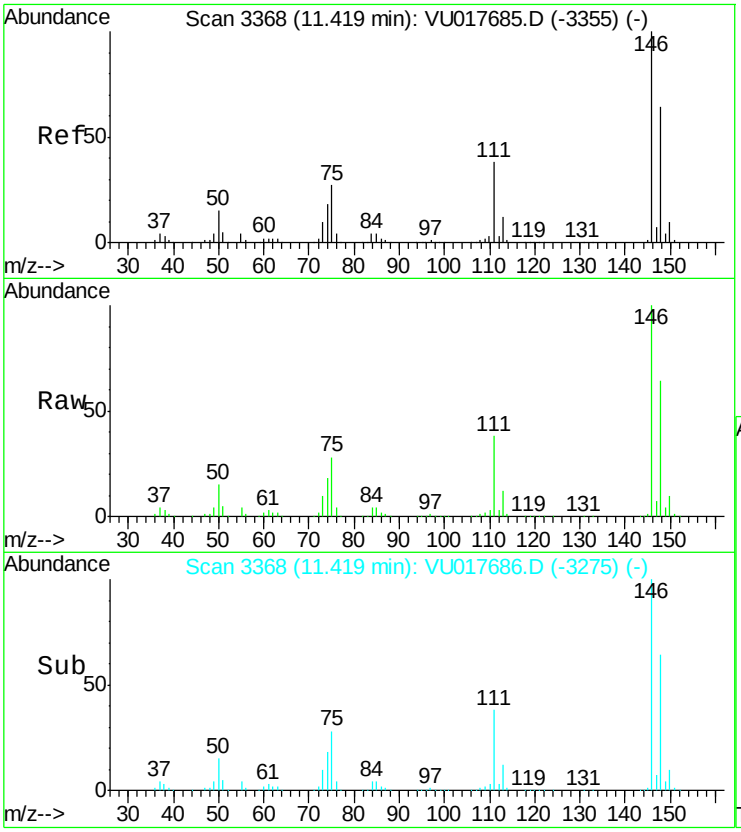


#61
Bromoform
Concen: 110.265 ug/L
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:173 Resp: 288549

Ion	Ratio	Lower	Upper
173	100		
175	49.3	39.0	58.4
254	11.8	9.4	14.2



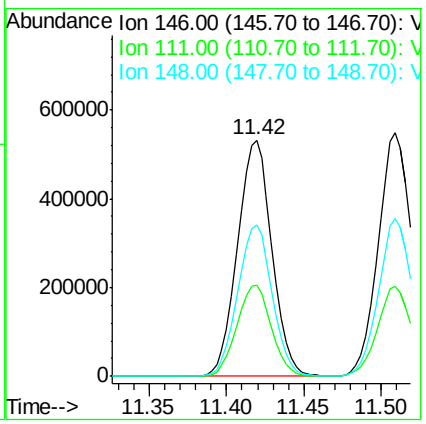


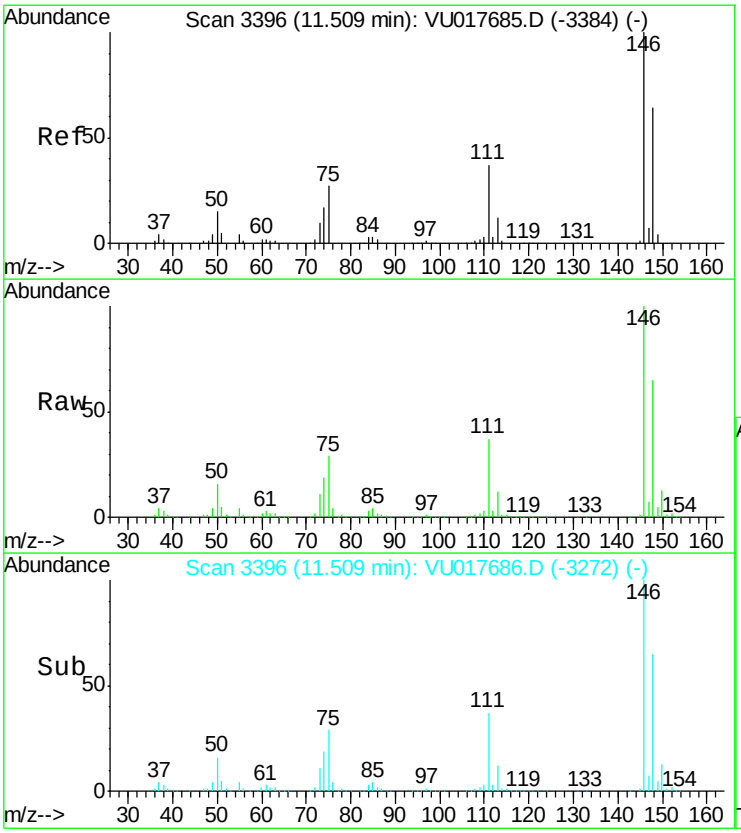
#62
1,3-Dichlorobenzene
Concen: 97.087 ug/L
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:146 Resp: 821587

Ion	Ratio	Lower	Upper
146	100		
111	38.5	26.9	50.1
148	64.4	45.1	83.9

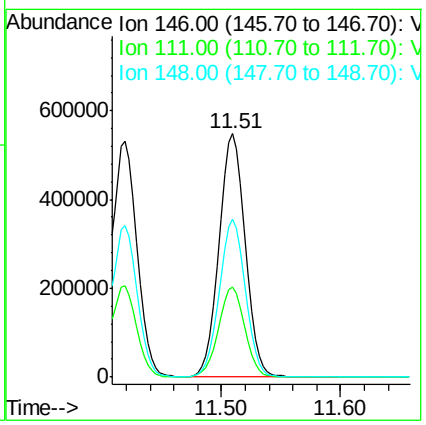


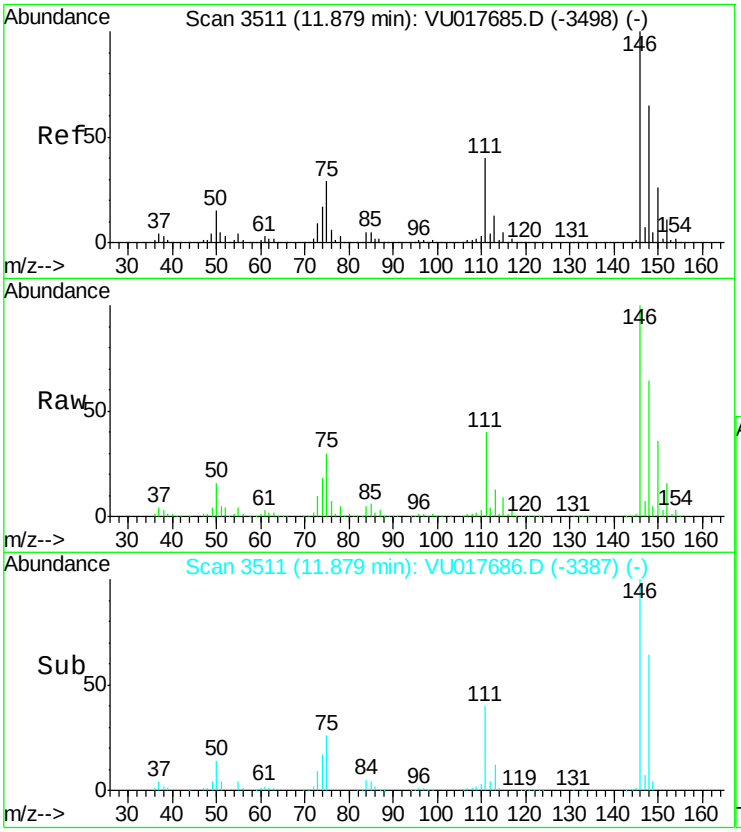


#63
1,4-Dichlorobenzene
Concen: 95.615 ug/L
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:146 Resp: 835712

Ion	Ratio	Lower	Upper
146	100		
111	36.8	26.4	49.0
148	64.7	44.9	83.3



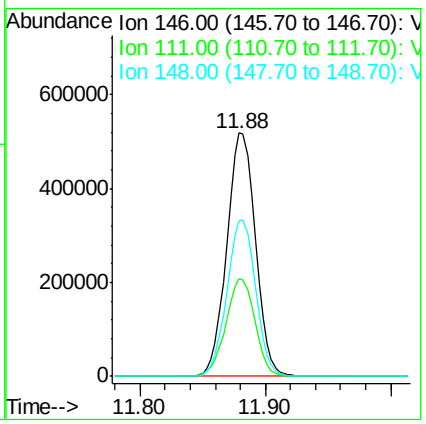


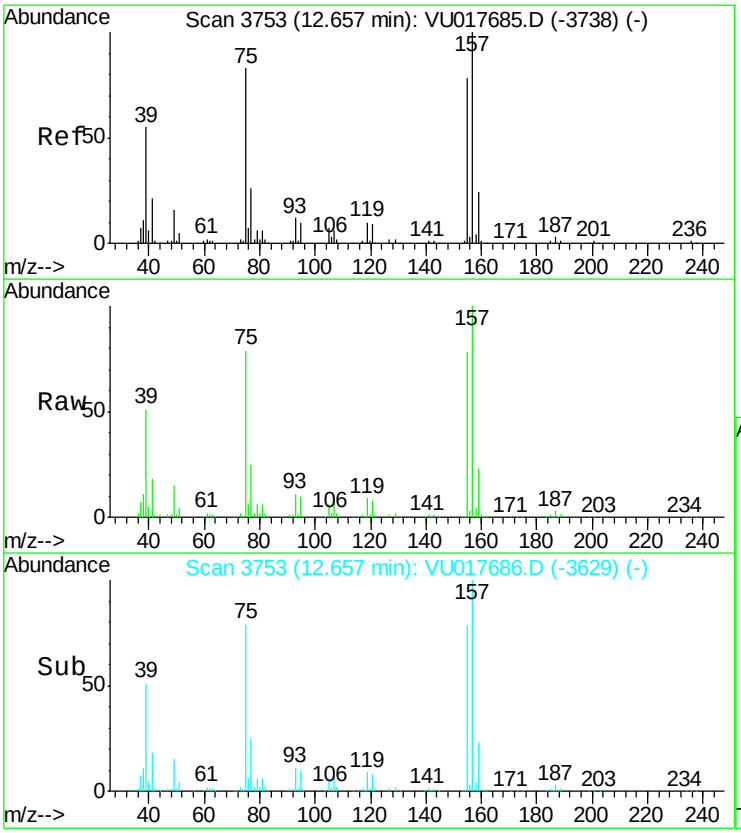
#65
1,2-Dichlorobenzene
Concen: 96.109 ug/L
RT: 11.88 min Scan# 3511
Delta R.T. -0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:146 Resp: 822591

Ion	Ratio	Lower	Upper
146	100		
111	40.0	32.0	48.0
148	64.0	51.8	77.6

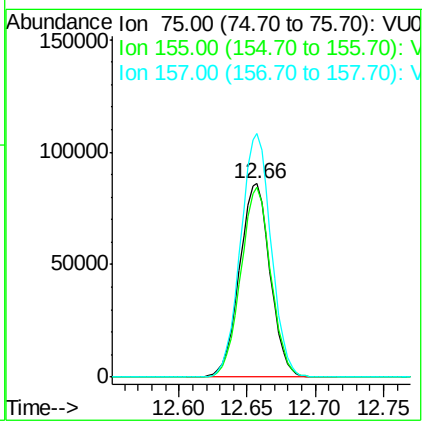


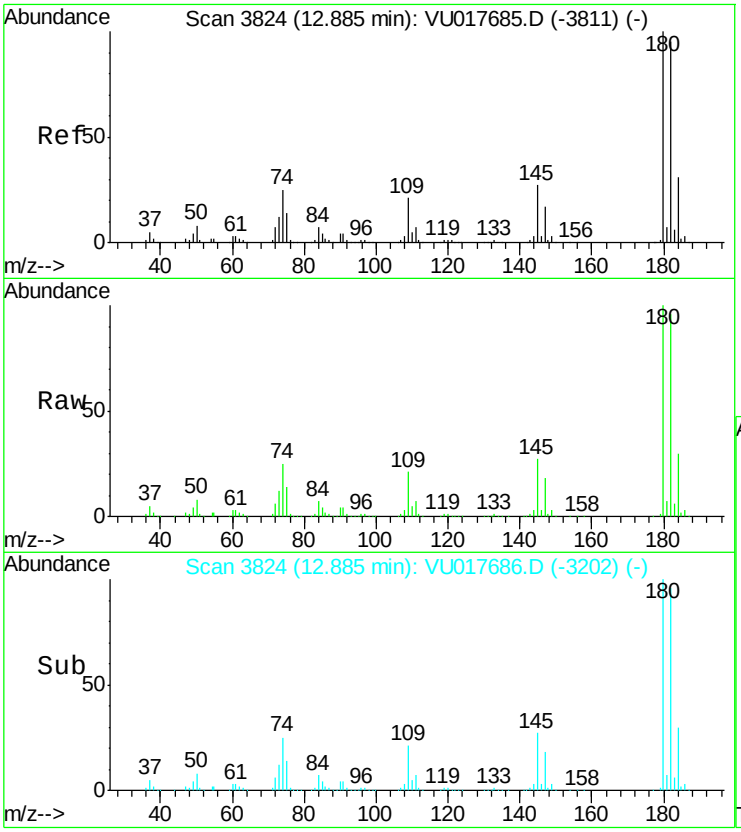


#66
1,2-Dibromo-3-chloropropane
Concen: 119.448 ug/L
RT: 12.66 min Scan# 3753
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion: 75 Resp: 134034

Ion	Ratio	Lower	Upper
75	100		
155	98.0	75.8	113.6
157	126.0	96.7	145.1



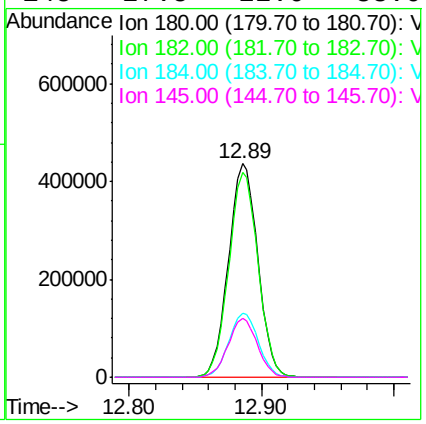


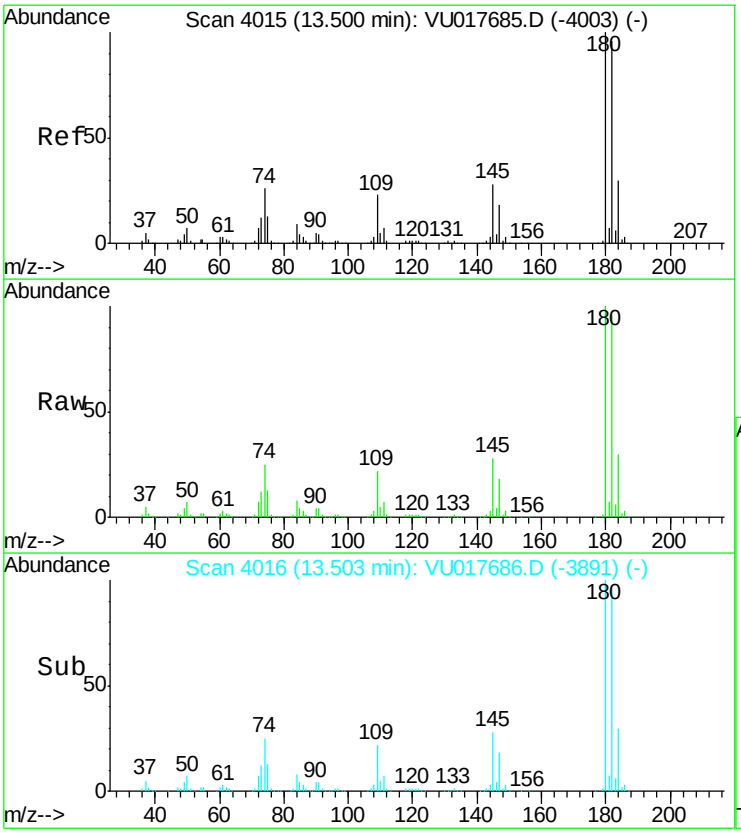
#67
1,3,5-Trichlorobenzene
Concen: 96.079 ug/L
RT: 12.89 min Scan# 3824
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:180 Resp: 669027

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.4	114.6
184	30.3	24.7	37.1
145	27.5	22.0	33.0

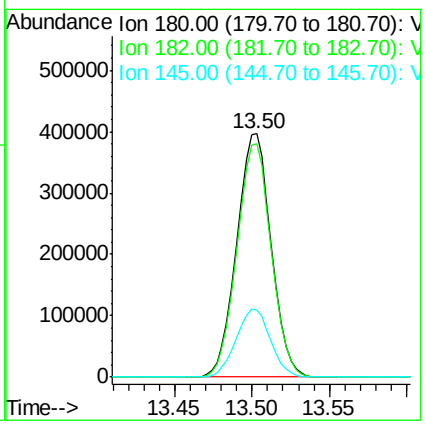


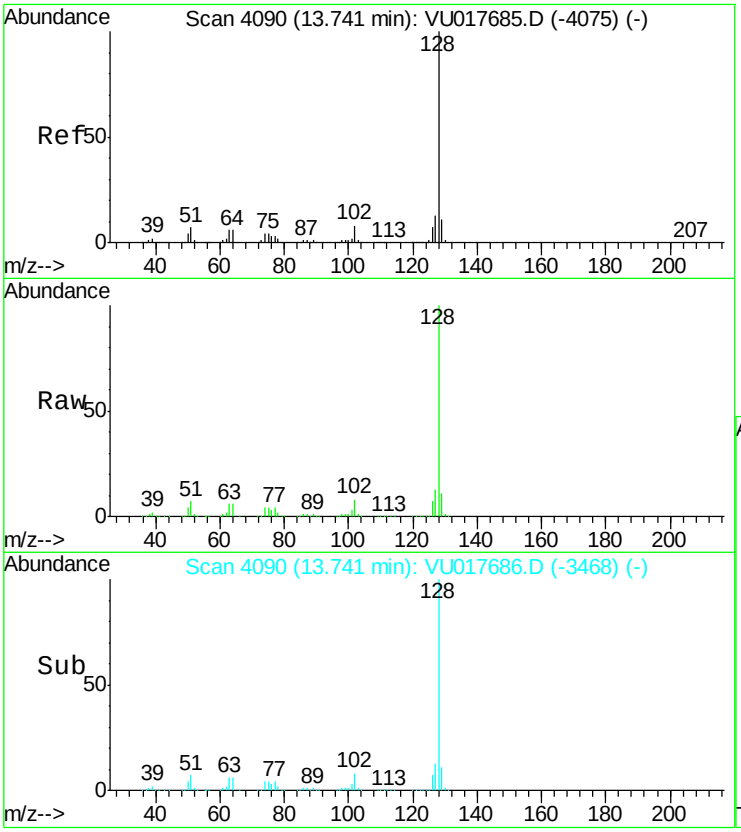


#68
1,2,4-trichlorobenzene
Concen: 95.612 ug/L
RT: 13.50 min Scan# 4016
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:180 Resp: 611636

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.6	114.8
145	28.0	22.8	34.2



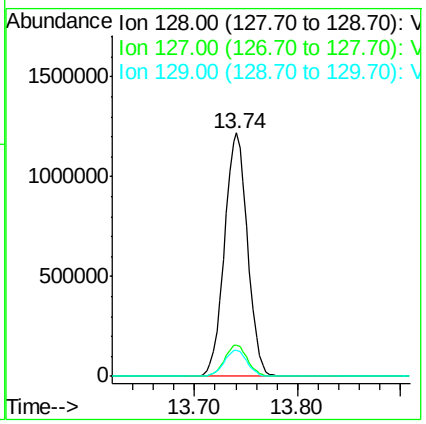


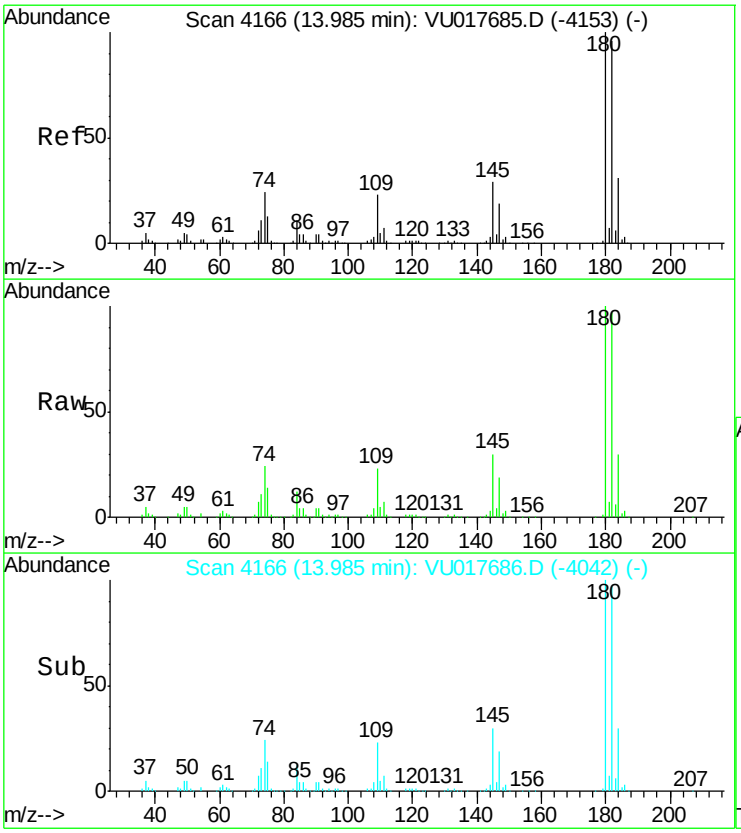
#69
Naphthalene
Concen: 100.562 ug/L
RT: 13.74 min Scan# 4090
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Instrument :
BNA_M
ClientSampleId :
VSTD10017

Tgt Ion:128 Resp: 1891415

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.8	8.8	13.2





#70
1,2,3-Trichlorobenzene
Concen: 94.805 ug/L
RT: 13.99 min Scan# 4166
Delta R.T. 0.00 min
Lab File: VU017686.D
Acq: 24 Jun 2017 12:46

Tgt Ion:180 Resp: 605154

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.0	115.6
145	29.7	23.5	35.3