Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025109.D
Acq On : 01 Jul 2018 00:04
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Jul 02 05:43:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	166978	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	251567	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	240654	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	147016	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	123398	45.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.54%			
35) Dibromofluoromethane	4.89	113	101209	48.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.96%			
50) Toluene-d8	7.57	98	327413	42.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.98%			
62) 4-Bromofluorobenzene	10.31	95	141971	46.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	87371	41.804	ug/l	99
3) Chloromethane	1.33	50	100058	46.859	ug/l	99
4) Vinyl Chloride	1.40	62	105412	47.869	ug/l	100
5) Bromomethane	1.61	94	62166	58.398	ug/l	99
6) Chloroethane	1.69	64	67637	55.074	ug/l	99
7) Trichlorofluoromethane	1.88	101	169941	50.569	ug/l	100
8) Diethyl Ether	2.10	74	64886	56.999	ug/l	87
9) 1,1,2-Trichlorotrifluoroet	2.29	101	99469	47.710	ug/l	97
10) Methyl Iodide	2.41	142	103816	57.903	ug/l	98
11) Tert butyl alcohol	2.82	59	179570	270.855	ug/l	100
12) 1,1-Dichloroethene	2.28	96	91865	48.317	ug/l	96
13) Acrolein	2.19	56	54714	157.158	ug/l	100
14) Allyl chloride	2.59	41	157147	44.515	ug/l	99
15) Acrylonitrile	2.93	53	341046	264.398	ug/l	99
16) Acetone	2.32	43	334092	228.103	ug/l	98
17) Carbon Disulfide	2.48	76	257817	42.348	ug/l	100
18) Methyl Acetate	2.62	43	203976	64.962	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	376855	52.730	ug/l	95
20) Methylene Chloride	2.70	84	115305	50.173	ug/l	98
21) trans-1,2-Dichloroethene	2.99	96	105229	50.251	ug/l	97
22) Diisopropyl ether	3.57	45	360902	51.572	ug/l	95
23) Vinyl Acetate	3.53	43	1485430	236.955	ug/l	99
24) 1,1-Dichloroethane	3.45	63	206511	51.297	ug/l	99
25) 2-Butanone	4.26	43	502850	255.597	ug/l	97
26) 2,2-Dichloropropane	4.23	77	132941	34.777	ug/l	100
27) cis-1,2-Dichloroethene	4.23	96	127279	52.868	ug/l	97
28) Bromochloromethane	4.55	49	78715	44.391	ug/l	88
29) Tetrahydrofuran	4.63	42	317801	260.852	ug/l	97
30) Chloroform	4.68	83	217790	53.448	ug/l	98
31) Cyclohexane	5.00	56	180461	50.498	ug/l	95
32) 1,1,1-Trichloroethane	4.92	97	197457	52.403	ug/l	97
36) 1,1-Dichloropropene	5.14	75	153086	51.786	ug/l	97
37) Ethyl Acetate	4.38	43	180165	55.918	ug/l	98
38) Carbon Tetrachloride	5.14	117	176604	54.328	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025109.D
Acq On : 01 Jul 2018 00:04
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Jul 02 05:43:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	6.42	83	184919	50.127 ug/l		96
40) Benzene	5.39	78	453391	53.826 ug/l		100
41) Methacrylonitrile	4.54	41	101056	58.173 ug/l		98
42) 1,2-Dichloroethane	5.41	62	188995	58.911 ug/l		99
43) Isopropyl Acetate	5.55	43	287090	51.549 ug/l		98
44) Trichloroethene	6.19	130	127007	52.980 ug/l		95
45) 1,2-Dichloropropane	6.44	63	120278	53.516 ug/l		100
46) Dibromomethane	6.56	93	86821	54.996 ug/l		95
47) Bromodichloromethane	6.76	83	169158	53.810 ug/l		99
48) Methyl methacrylate	6.62	41	150878	55.635 ug/l		98
49) 1,4-Dioxane	6.62	88	73253	1381.228 ug/l		96
51) 4-Methyl-2-Pentanone	7.46	43	955182	272.995 ug/l		97
52) Toluene	7.64	92	292921	54.052 ug/l		99
53) t-1,3-Dichloropropene	7.88	75	173506	49.147 ug/l		100
54) cis-1,3-Dichloropropene	7.27	75	181631	48.283 ug/l		97
55) 1,1,2-Trichloroethane	8.07	97	121218	55.028 ug/l		97
56) Ethyl methacrylate	8.02	69	192776	52.285 ug/l		99
57) 1,3-Dichloropropane	8.25	76	207339	55.796 ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	340271	240.897 ug/l		95
59) 2-Hexanone	8.36	43	770631	269.779 ug/l		99
60) Dibromochloromethane	8.48	129	139469	50.772 ug/l		99
61) 1,2-Dibromoethane	8.59	107	134518	54.864 ug/l		100
64) Tetrachloroethene	8.23	164	132918	58.106 ug/l		99
65) Chlorobenzene	9.12	112	334491	54.408 ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	125605	53.776 ug/l		99
67) Ethyl Benzene	9.25	91	579437	53.763 ug/l		100
68) m/p-Xylenes	9.38	106	450753	108.914 ug/l		97
69) o-Xylene	9.78	106	225381	55.027 ug/l		96
70) Styrene	9.80	104	361511	53.710 ug/l		99
71) Bromoform	9.96	173	109845	49.479 ug/l	#	99
73) Isopropylbenzene	10.17	105	605009	53.601 ug/l		99
74) N-amyl acetate	10.01	43	256122	47.706 ug/l		98
75) 1,1,2,2-Tetrachloroethane	10.46	83	204344	54.025 ug/l		99
76) 1,2,3-Trichloropropane	10.50	75	237748	73.453 ug/l		82
77) Bromobenzene	10.45	156	155749	54.505 ug/l		94
78) n-propylbenzene	10.59	91	683271	51.388 ug/l		97
79) 2-Chlorotoluene	10.66	91	415381	52.975 ug/l		98
80) 1,3,5-Trimethylbenzene	10.78	105	516743	52.820 ug/l		99
81) trans-1,4-Dichloro-2-buten	10.50	75	237748	170.000 ug/l	#	100
82) 4-Chlorotoluene	10.78	91	479050	52.492 ug/l		100
83) tert-Butylbenzene	11.10	119	505693	53.736 ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	526907	52.849 ug/l		100
85) sec-Butylbenzene	11.33	105	615401	52.242 ug/l		98
86) p-Isopropyltoluene	11.48	119	545863	51.740 ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	279094	52.866 ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	281863	53.045 ug/l		100
89) n-Butylbenzene	11.89	91	439992	46.975 ug/l		97
90) Hexachloroethane	12.15	117	96650	46.962 ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	291127	55.056 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	53469	51.232 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025109.D
Acq On : 01 Jul 2018 00:04
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Jul 02 05:43:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.51	180	181310	55.525	ug/l	99
94) Hexachlorobutadiene	13.70	225	93487	50.865	ug/l	97
95) Naphthalene	13.74	128	598693	55.310	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	189397	58.209	ug/l	99

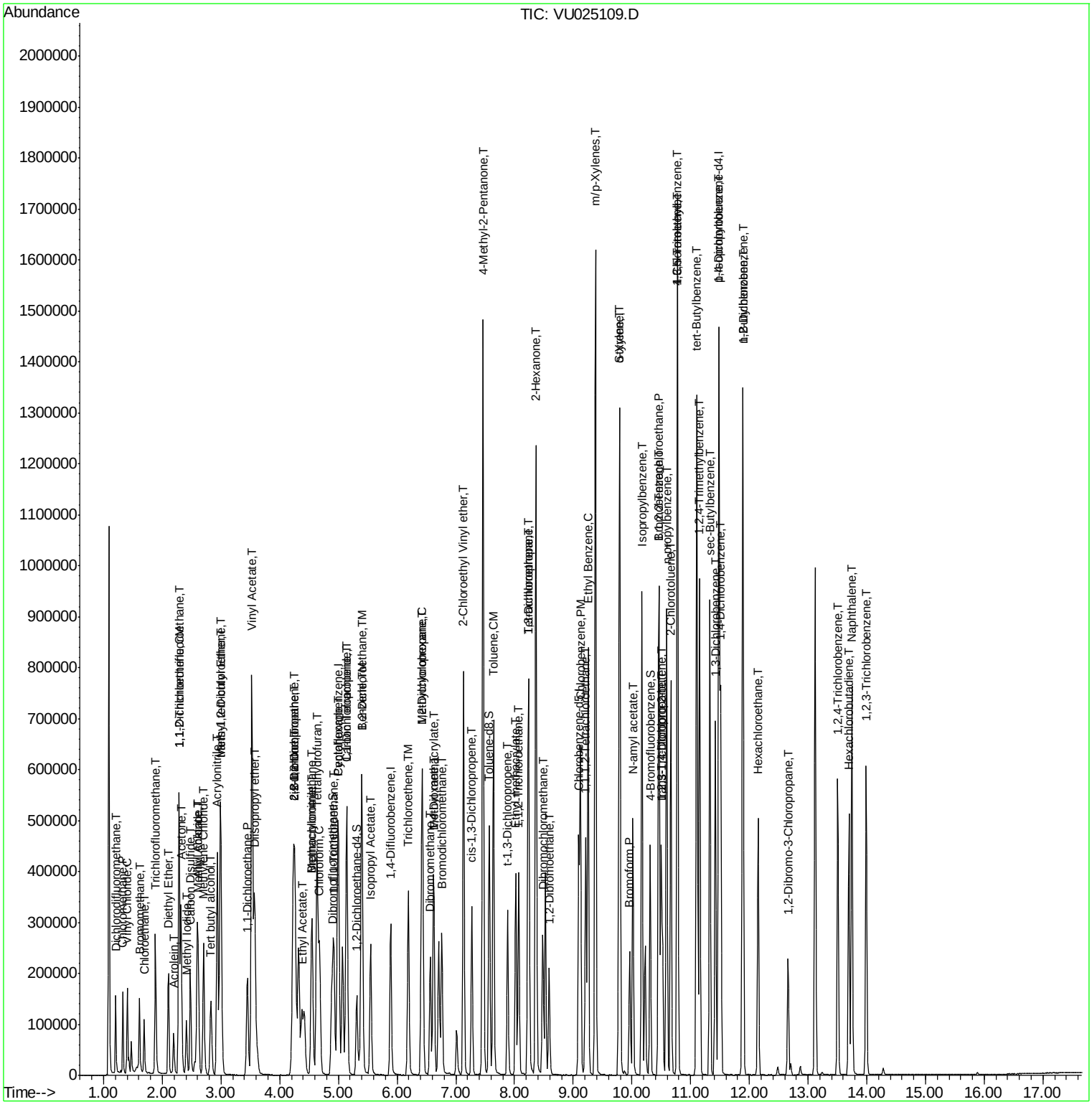
(#) = qualifier out of range (m) = manual integration (+) = signals summed

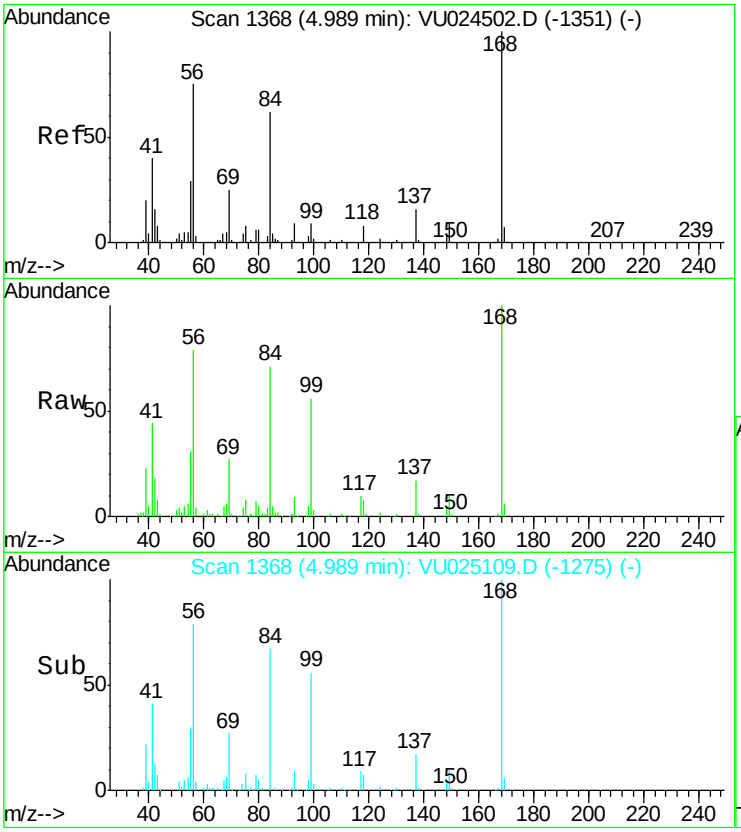
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025109.D
Acq On : 01 Jul 2018 00:04
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Jul 02 05:43:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration



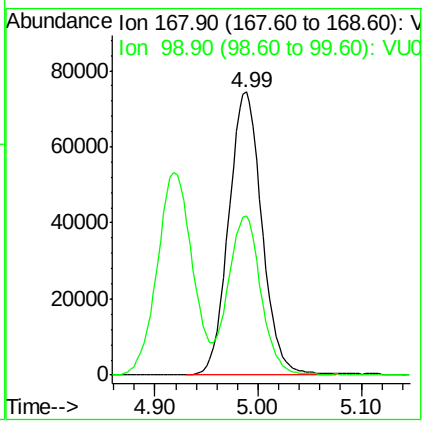


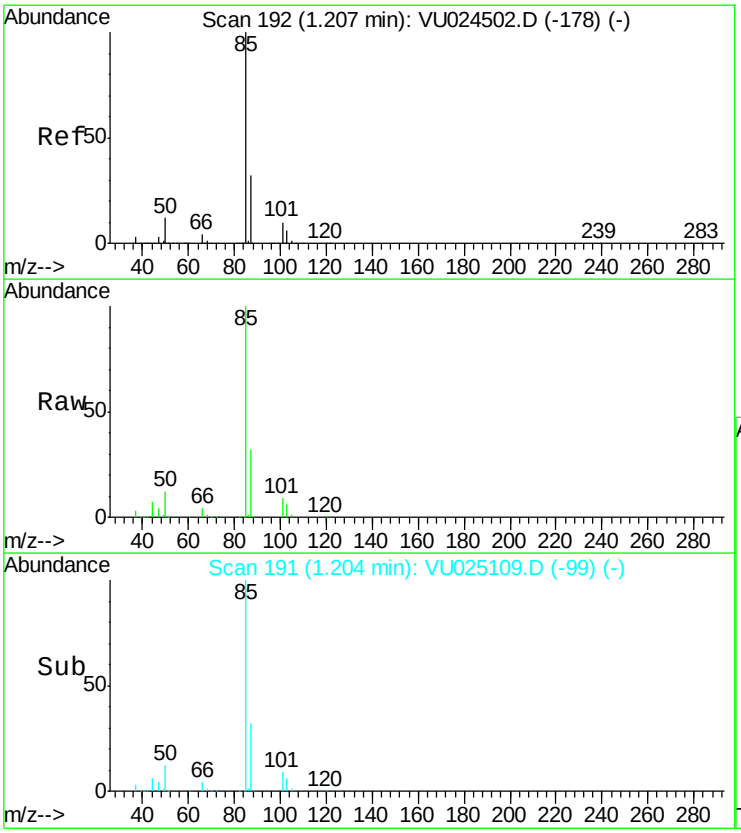
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 166978

Ion	Ratio	Lower	Upper
168	100		
99	56.0	43.2	64.8

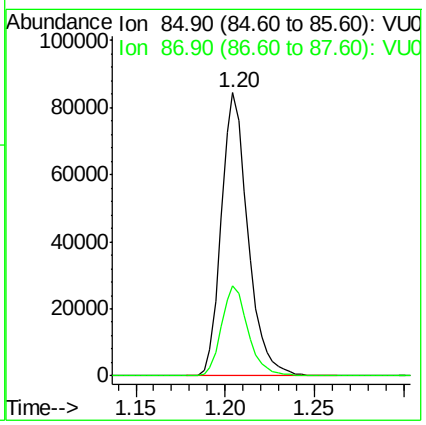


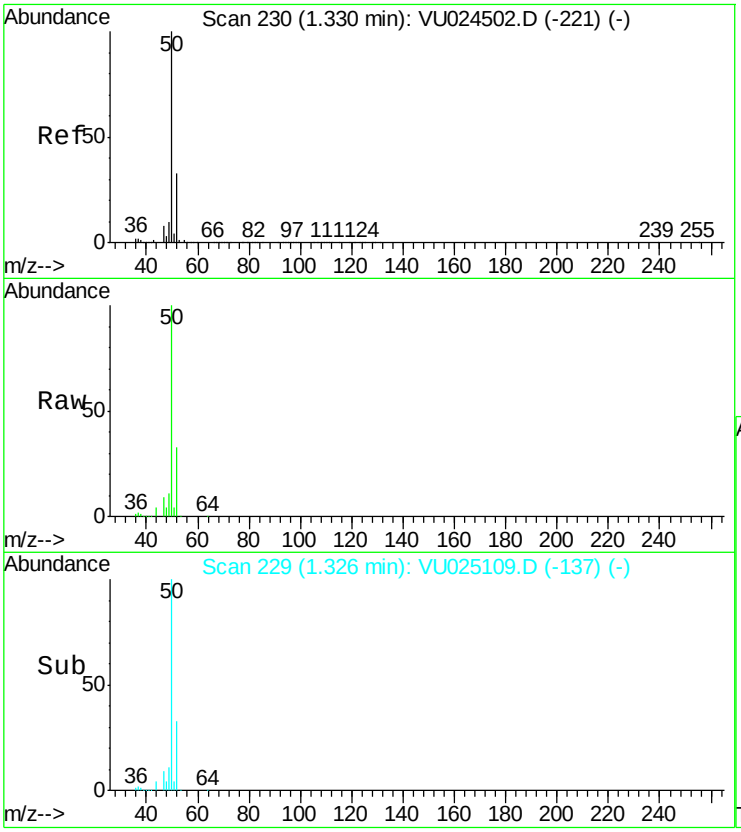


#2
Dichlorodifluoromethane
Concen: 41.804 ug/l
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 85 Resp: 87371

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.1	48.2



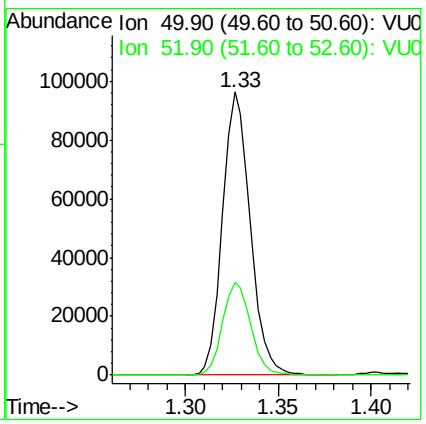


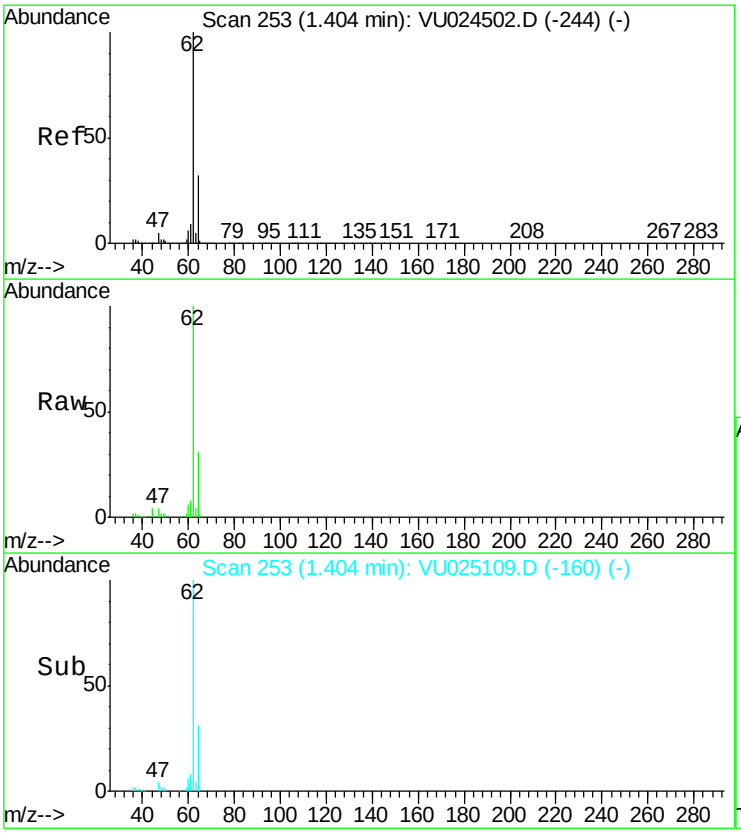
#3
Chloromethane
Concen: 46.859 ug/l
RT: 1.33 min Scan# 229
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 100058

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.4	39.6

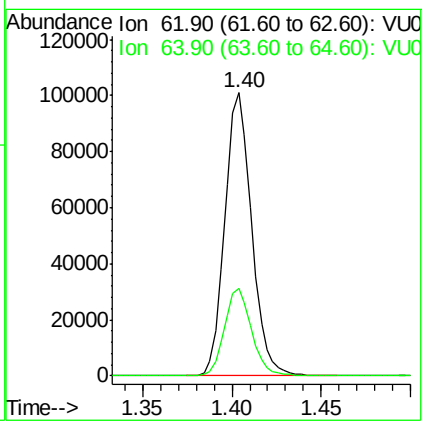


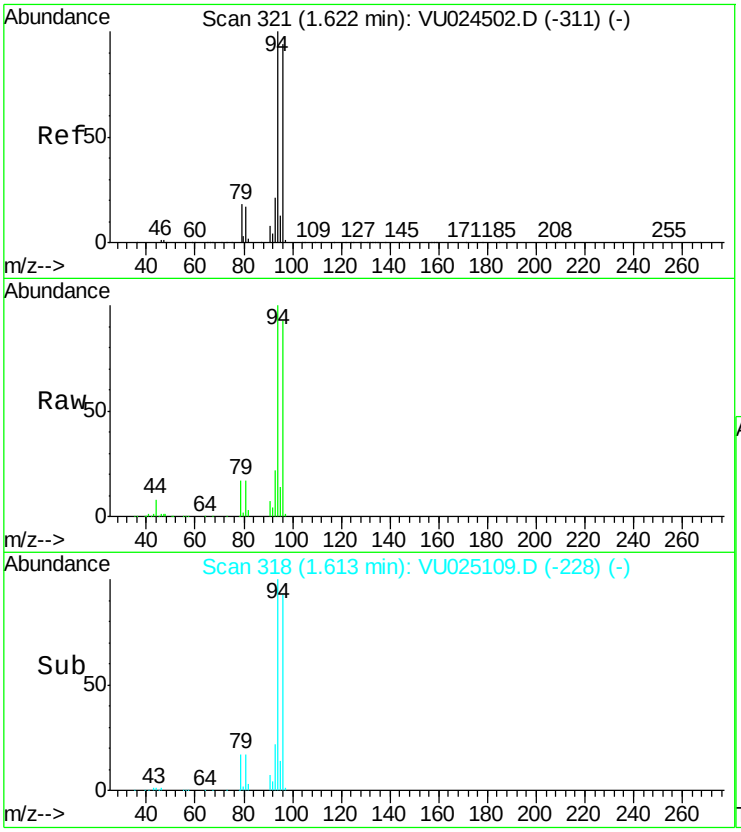


#4
Vinyl Chloride
Concen: 47.869 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 62 Resp: 105412

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.8	37.2



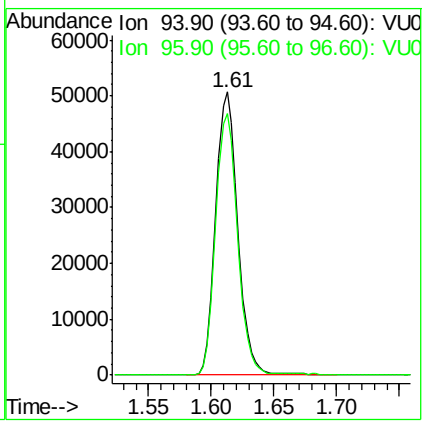


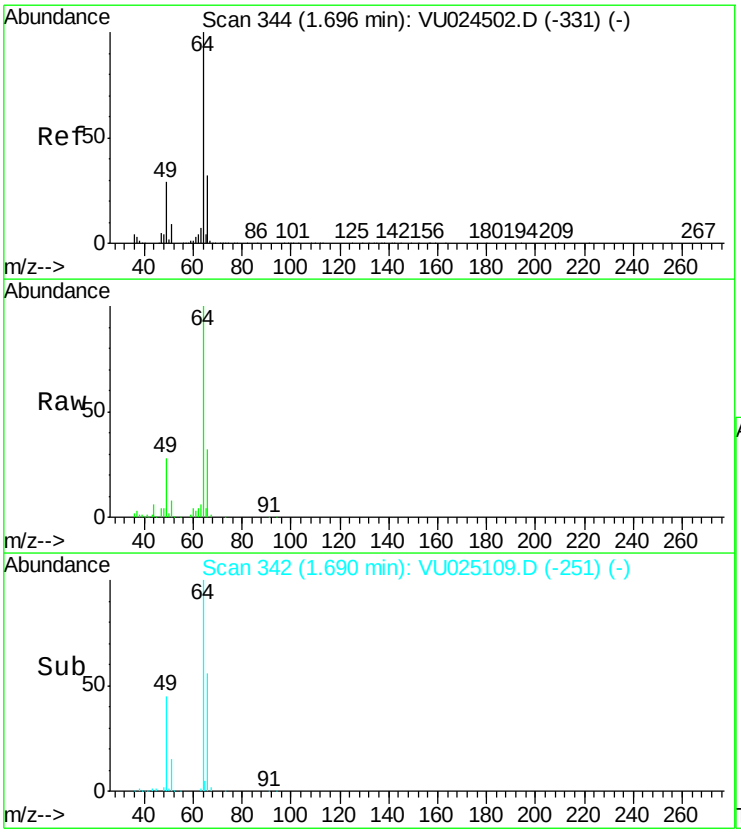
#5
Bromomethane
Concen: 58.398 ug/l
RT: 1.61 min Scan# 318
Delta R.T. -0.01 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 62166

Ion	Ratio	Lower	Upper
94	100		
96	92.6	74.5	111.7

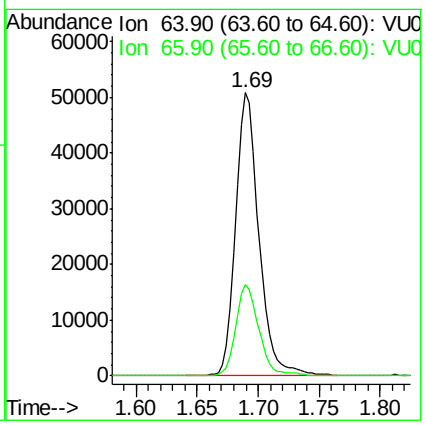


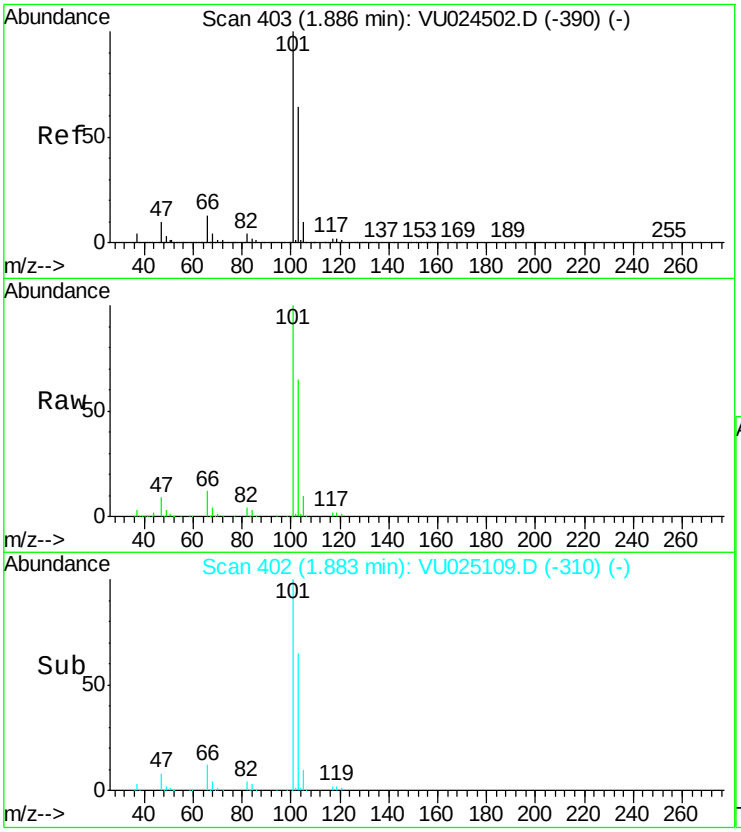


#6
Chloroethane
Concen: 55.074 ug/l
RT: 1.69 min Scan# 342
Delta R.T. -0.01 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 64 Resp: 67637

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.5	38.3



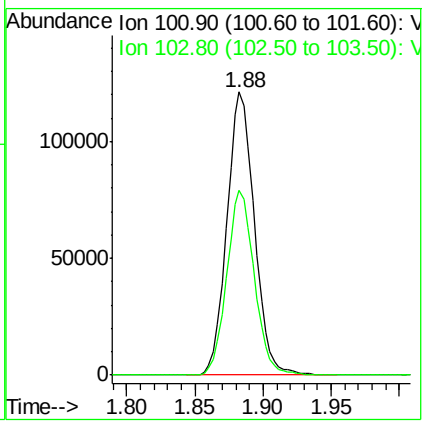


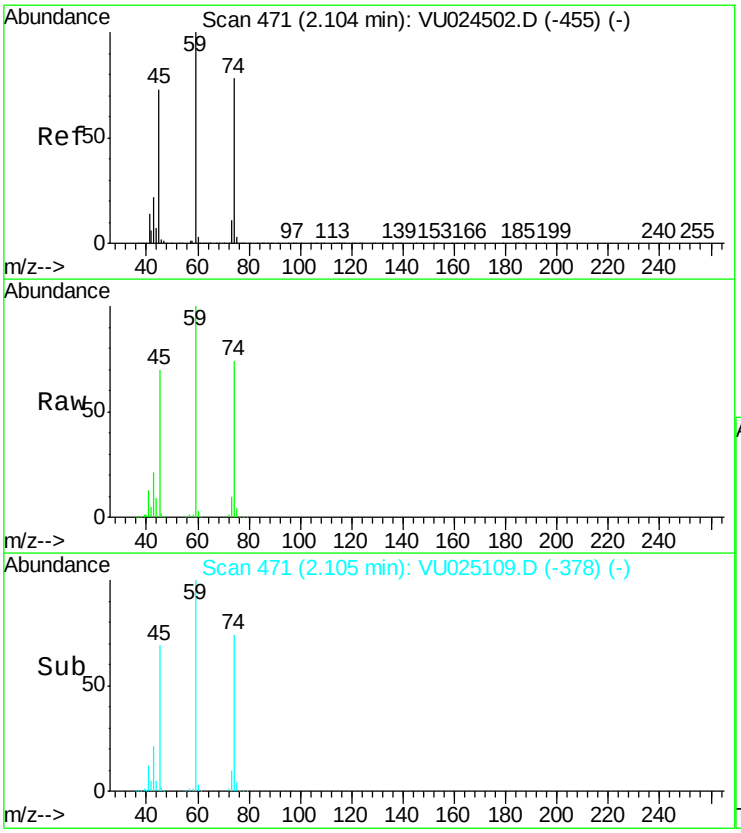
#7
Trichlorofluoromethane
Concen: 50.569 ug/l
RT: 1.88 min Scan# 402
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 169941

Ion	Ratio	Lower	Upper
101	100		
103	65.4	52.3	78.5

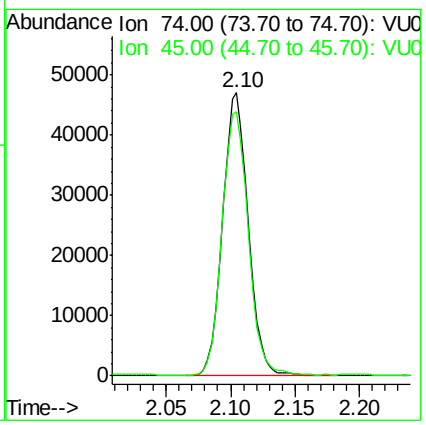


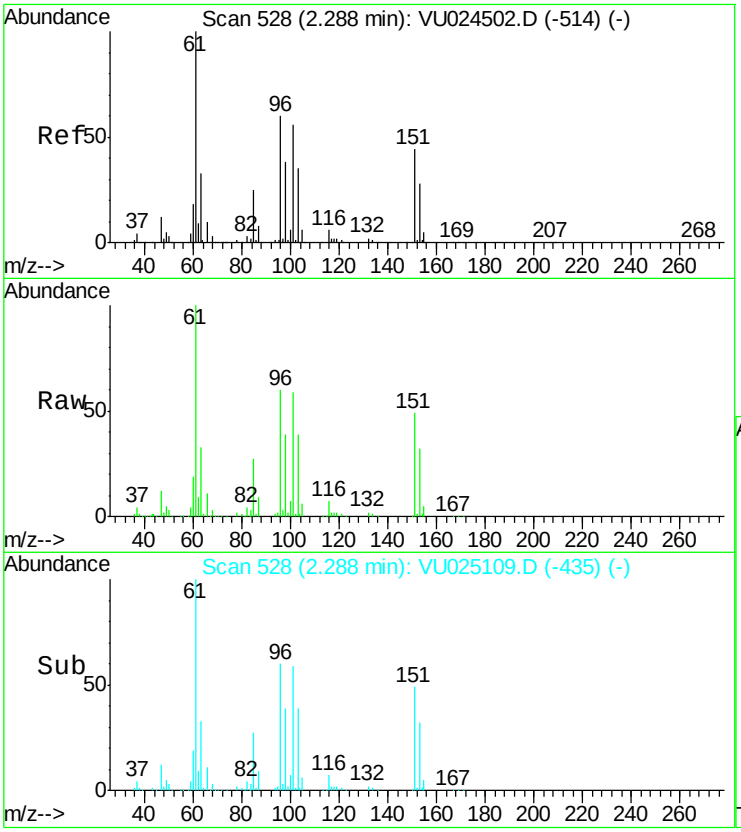


#8
Diethyl Ether
Concen: 56.999 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 74 Resp: 64886

Ion	Ratio	Lower	Upper
74	100		
45	96.3	55.0	165.0



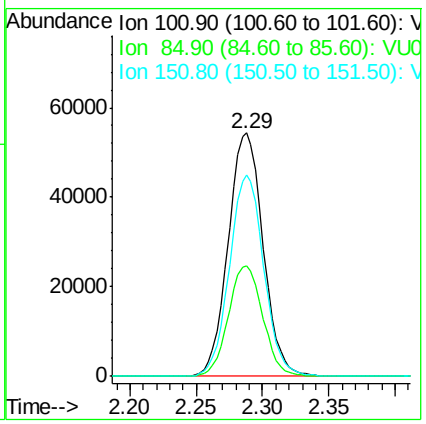


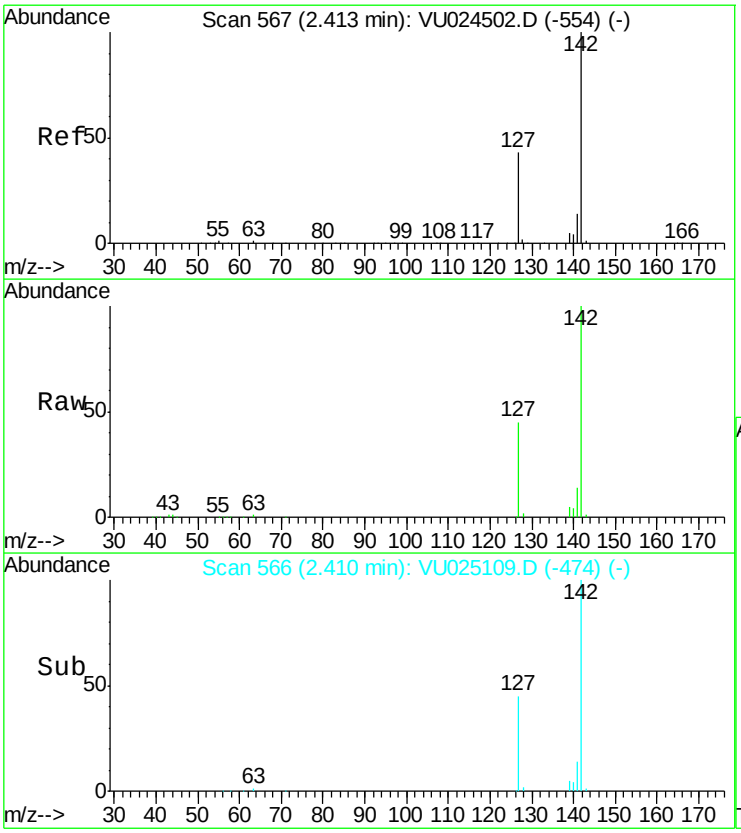
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.710 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 99469

Ion	Ratio	Lower	Upper
101	100		
85	44.6	36.0	54.0
151	81.6	62.3	93.5

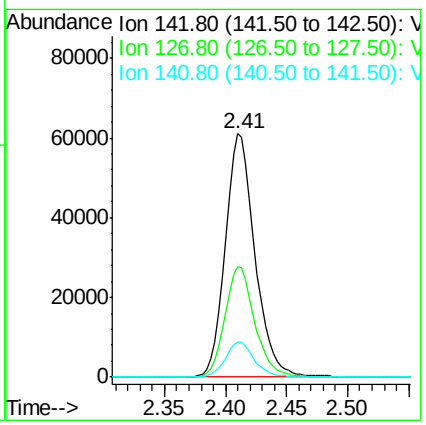


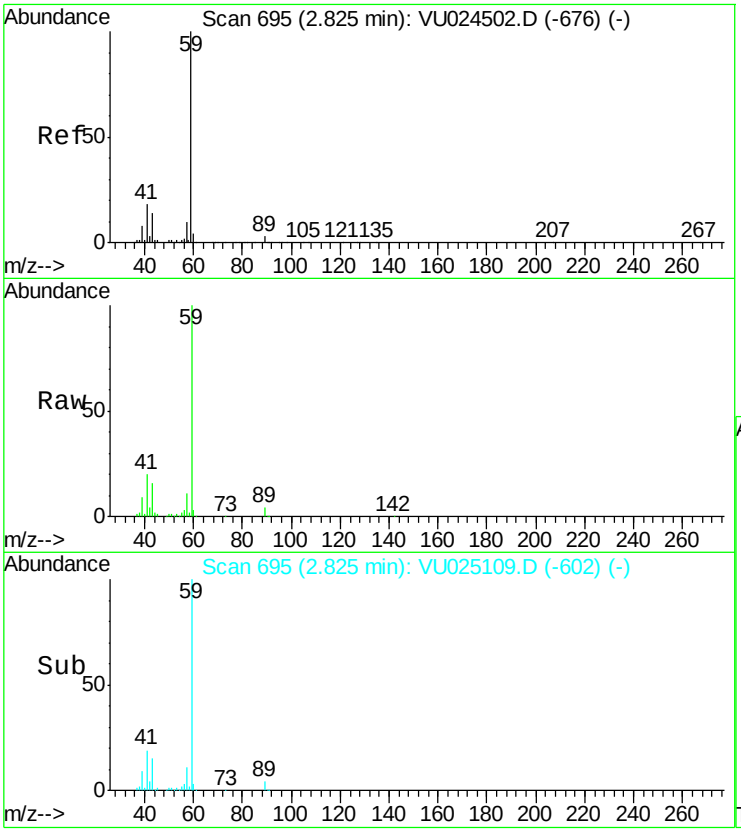


#10
Methyl Iodide
Concen: 57.903 ug/l
RT: 2.41 min Scan# 566
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:142 Resp: 103816

Ion	Ratio	Lower	Upper
142	100		
127	45.7	35.6	53.4
141	14.1	11.7	17.5



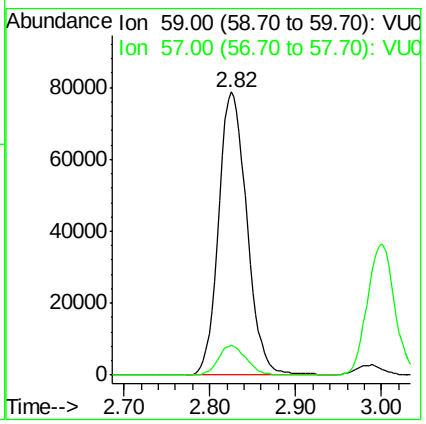


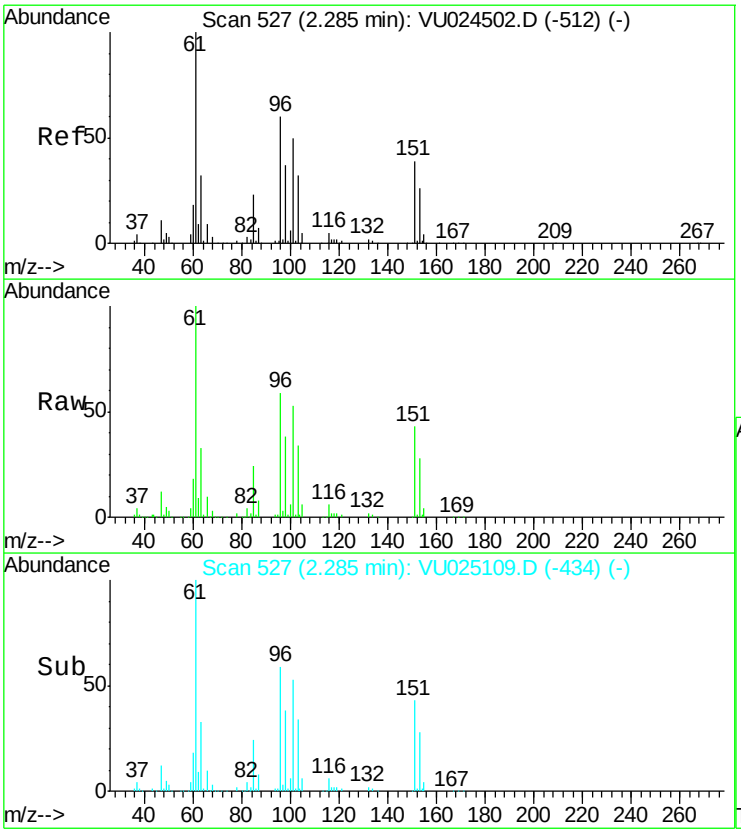
#11
Tert butyl alcohol
Concen: 270.855 ug/l
RT: 2.82 min Scan# 695
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 179570

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7

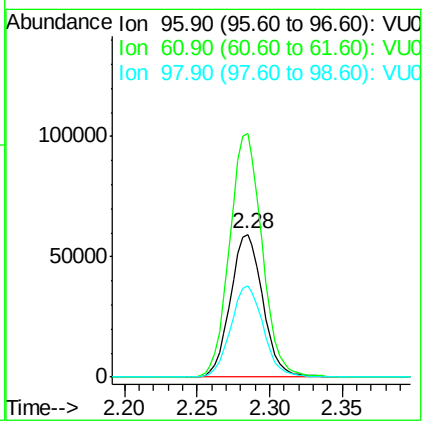


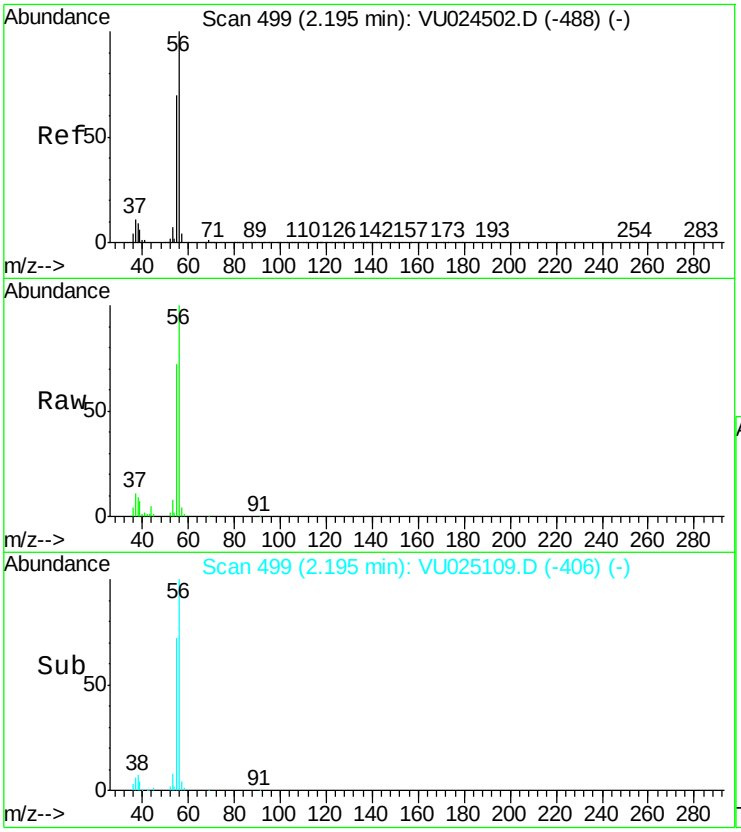


#12
1,1-Dichloroethene
Concen: 48.317 ug/l
RT: 2.28 min Scan# 527
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 96 Resp: 91865

Ion	Ratio	Lower	Upper
96	100		
61	170.5	141.7	212.5
98	64.1	51.6	77.4



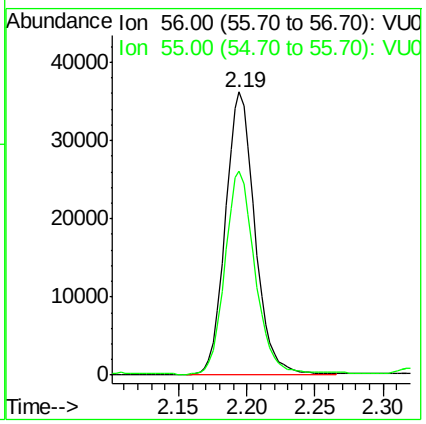


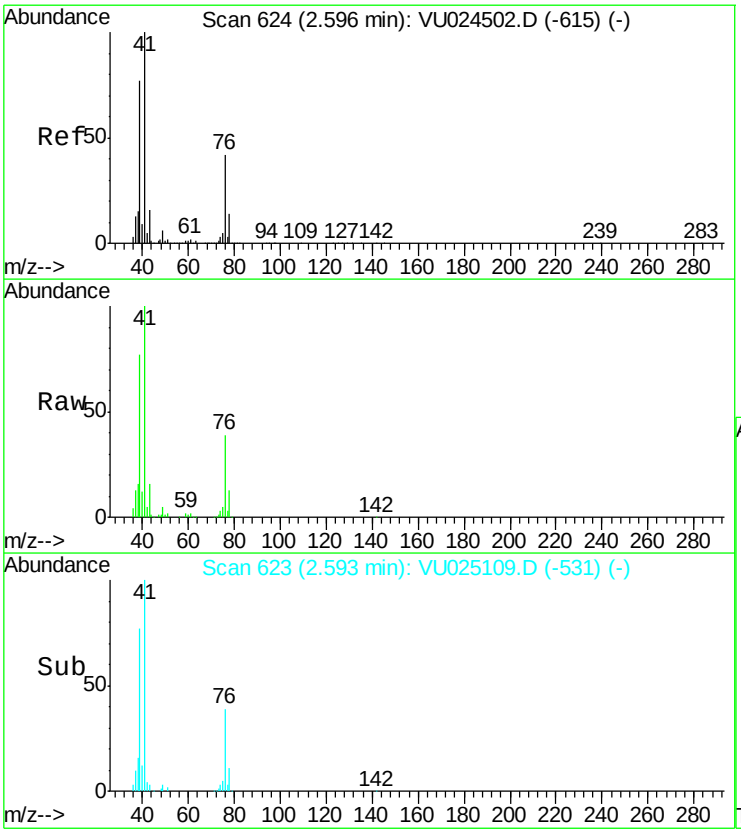
#13
Acrolein
Concen: 157.158 ug/l
RT: 2.19 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 54714

Ion	Ratio	Lower	Upper
56	100		
55	72.8	58.4	87.6

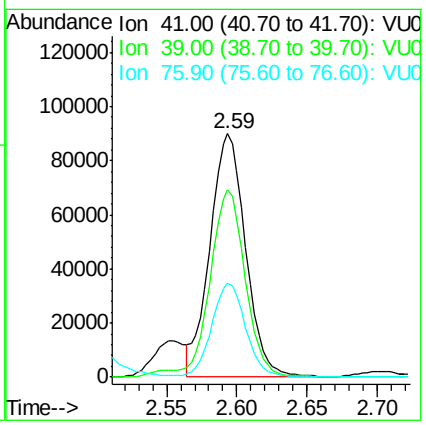


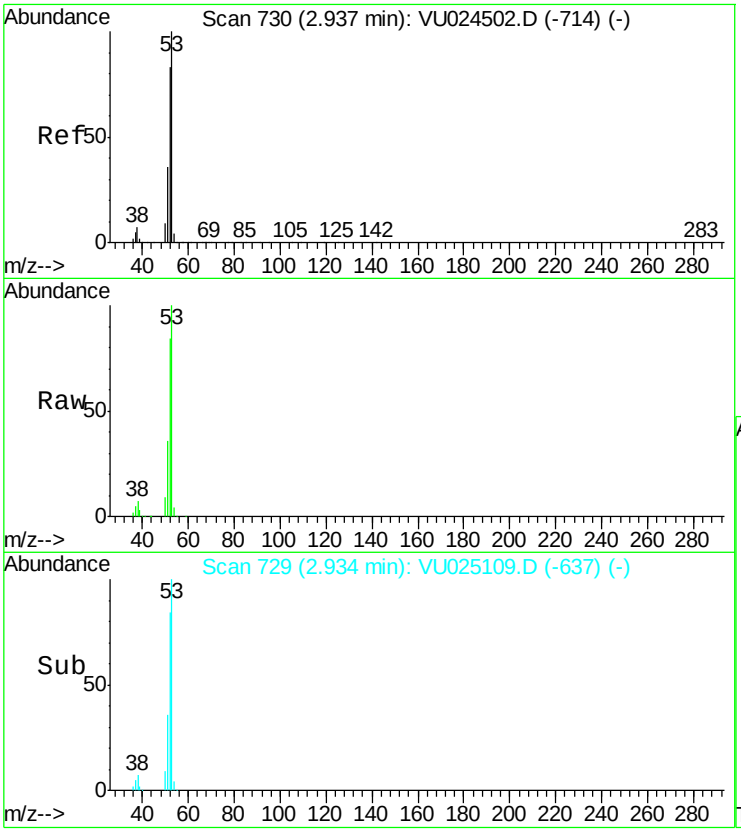


#14
Allyl chloride
Concen: 44.515 ug/l
RT: 2.59 min Scan# 623
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 41 Resp: 157147

Ion	Ratio	Lower	Upper
41	100		
39	77.9	61.6	92.4
76	37.0	29.7	44.5



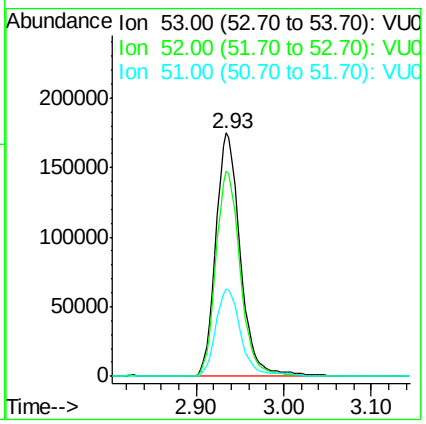


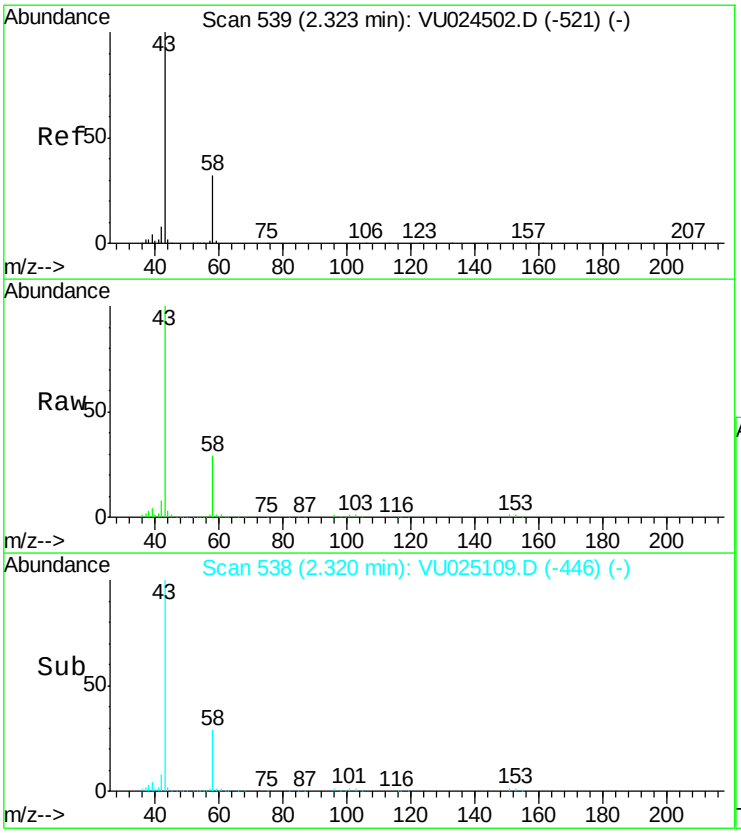
#15
Acrylonitrile
Concen: 264.398 ug/l
RT: 2.93 min Scan# 729
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 341046

Ion	Ratio	Lower	Upper
53	100		
52	83.6	67.1	100.7
51	37.1	28.4	42.6

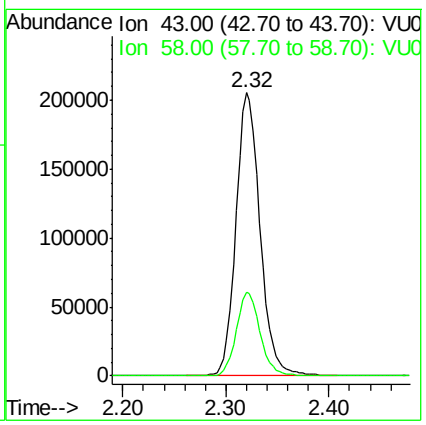


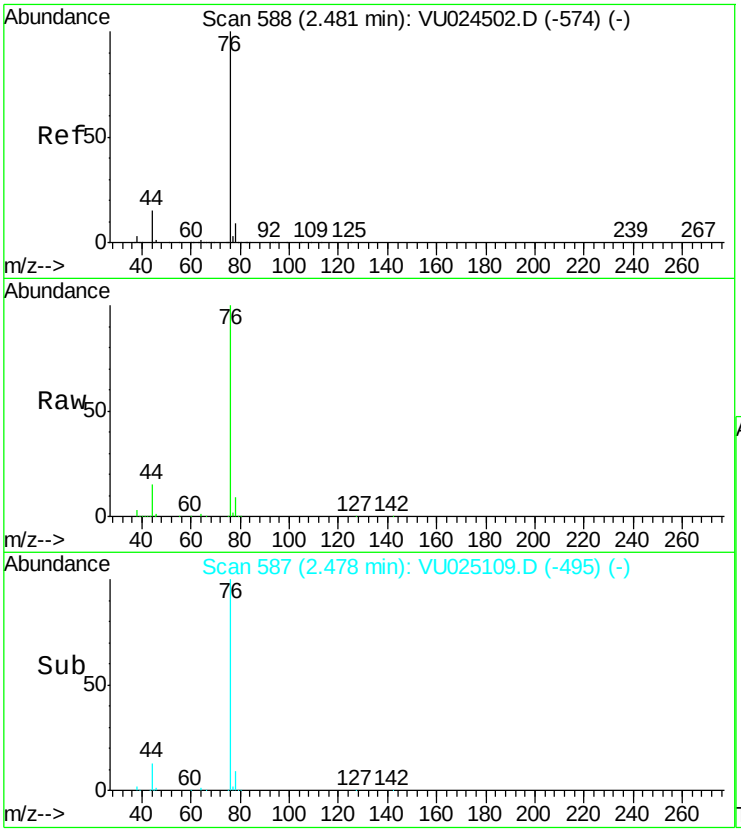


#16
Acetone
Concen: 228.103 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 43 Resp: 334092

Ion	Ratio	Lower	Upper
43	100		
58	29.4	24.4	36.6



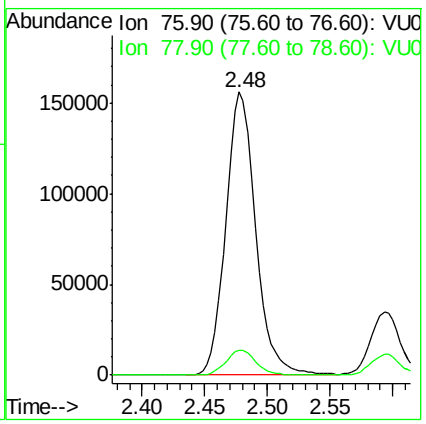


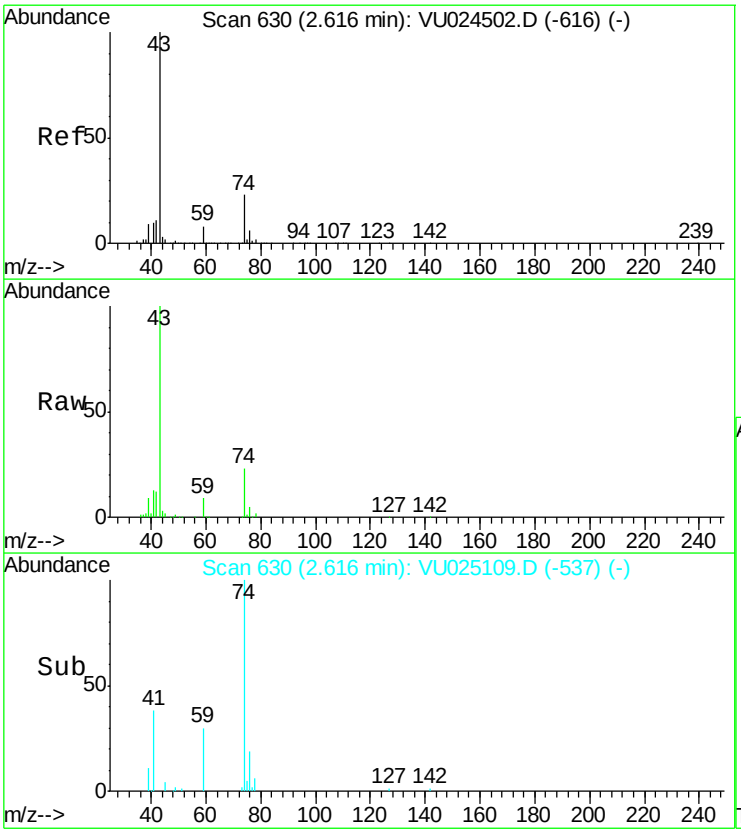
#17
Carbon Disulfide
Concen: 42.348 ug/l
RT: 2.48 min Scan# 587
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 257817

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

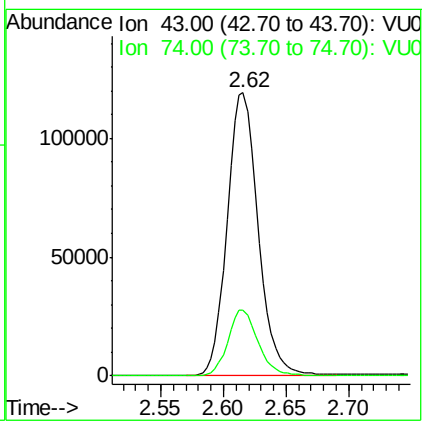


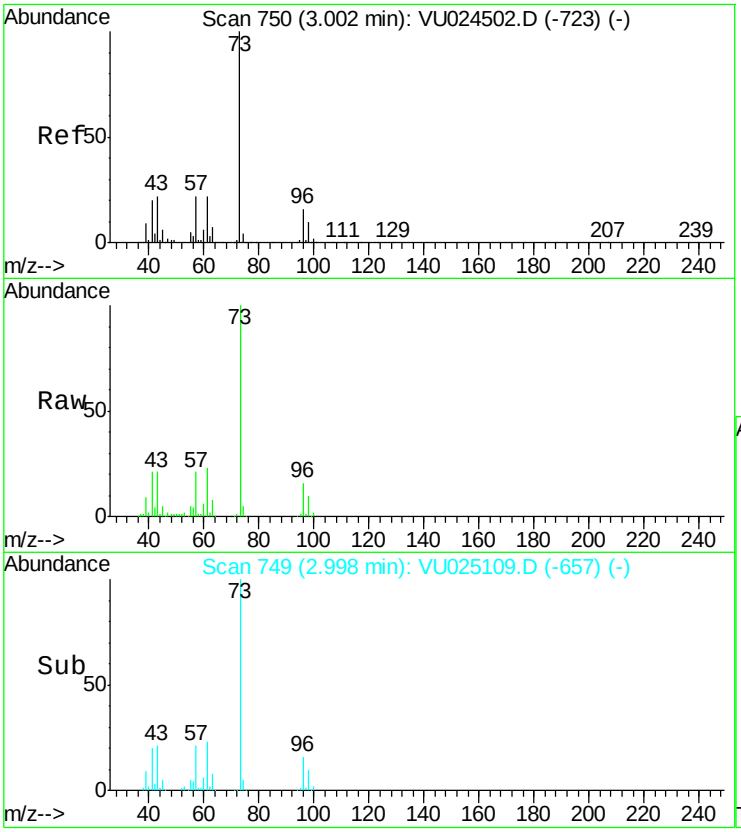


#18
Methyl Acetate
Concen: 64.962 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 43 Resp: 203976

Ion	Ratio	Lower	Upper
43	100		
74	22.9	18.0	27.0



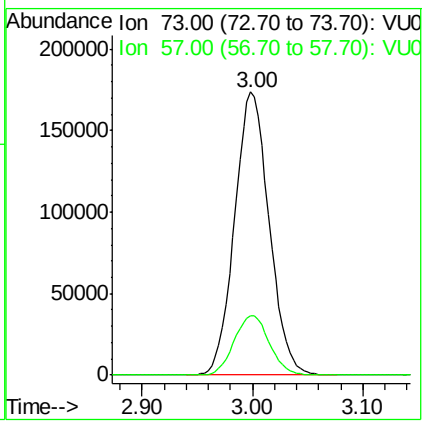


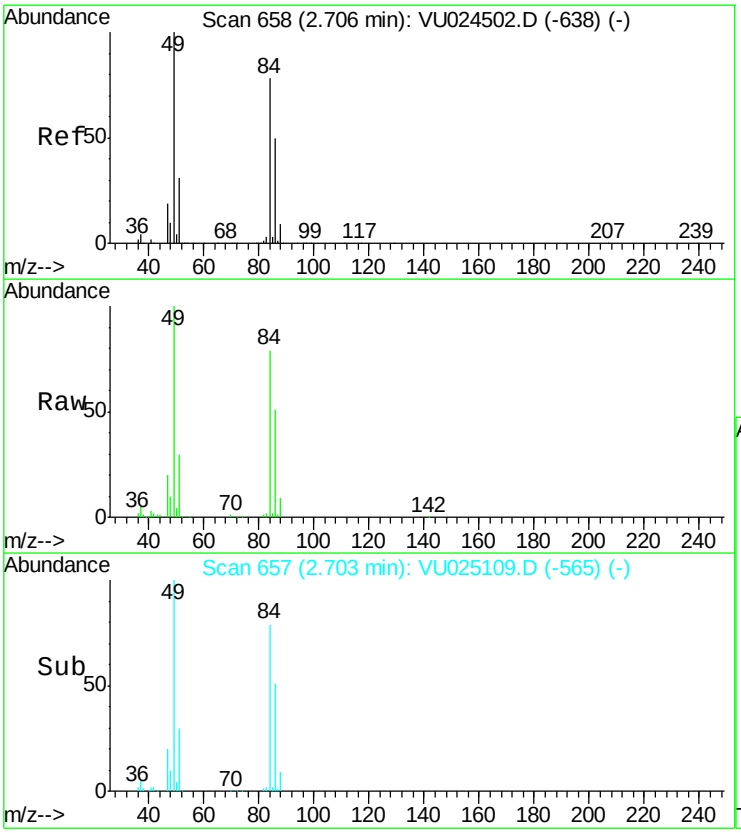
#19
Methyl tert-butyl Ether
Concen: 52.730 ug/l
RT: 3.00 min Scan# 749
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 376855

Ion	Ratio	Lower	Upper
73	100		
57	20.9	18.8	28.2

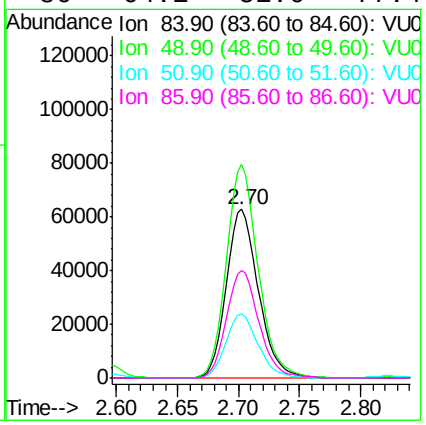


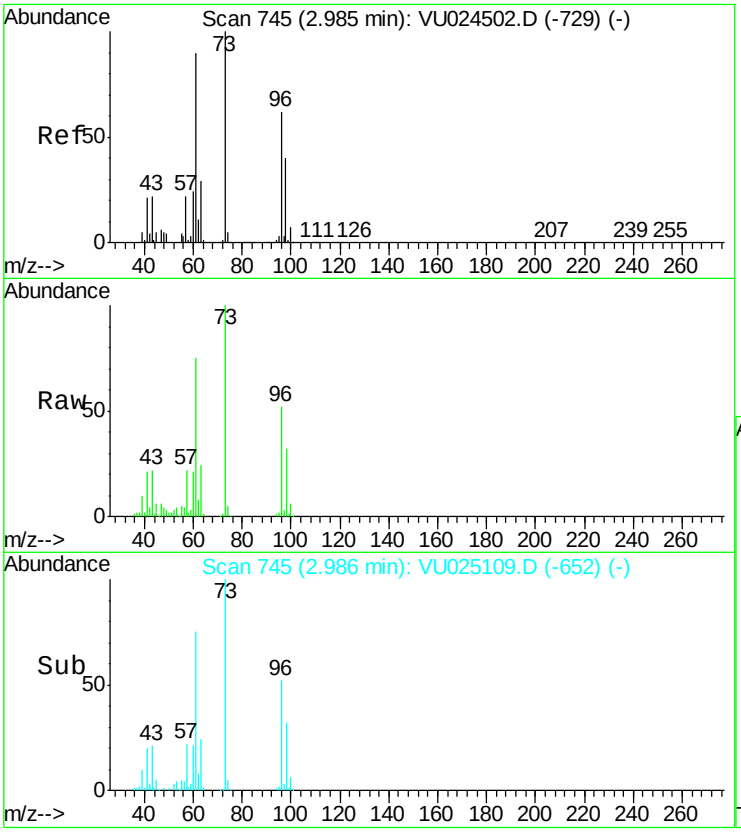


#20
Methylene Chloride
Concen: 50.173 ug/l
RT: 2.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 84 Resp: 115305

Ion	Ratio	Lower	Upper
84	100		
49	126.6	103.8	155.8
51	38.3	32.0	48.0
86	64.1	51.6	77.4



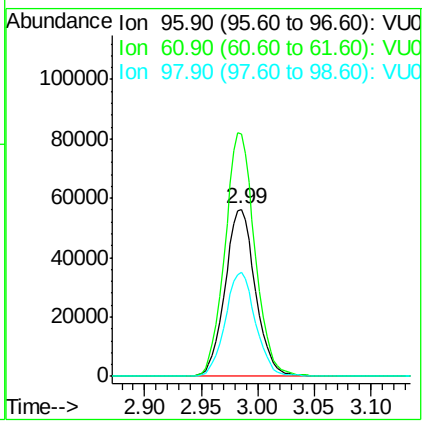


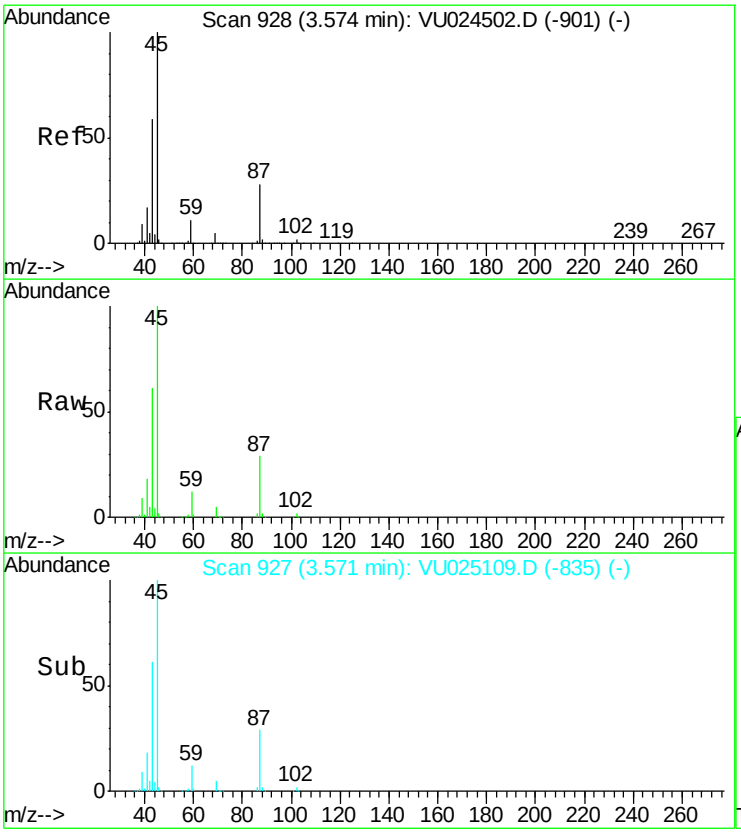
#21
trans-1,2-Dichloroethene
Concen: 50.251 ug/l
RT: 2.99 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 105229

Ion	Ratio	Lower	Upper
96	100		
61	144.9	119.4	179.0
98	62.0	51.1	76.7

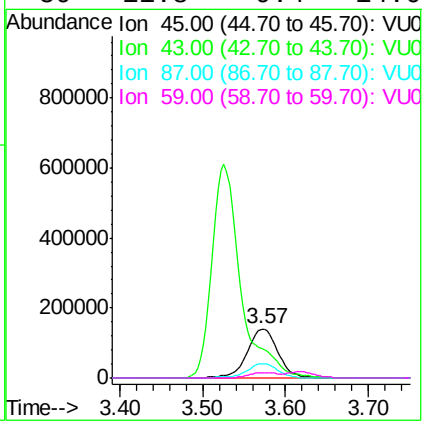


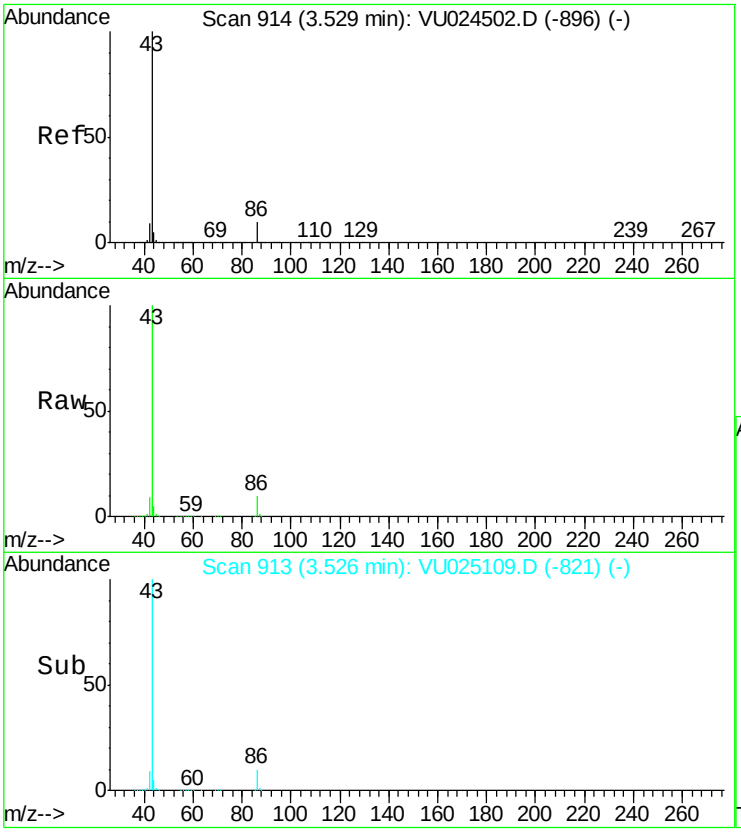


#22
Diisopropyl ether
Concen: 51.572 ug/l
RT: 3.57 min Scan# 927
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 45 Resp: 360902

Ion	Ratio	Lower	Upper
45	100		
43	60.9	45.8	68.6
87	28.5	20.6	31.0
59	11.8	9.4	14.0



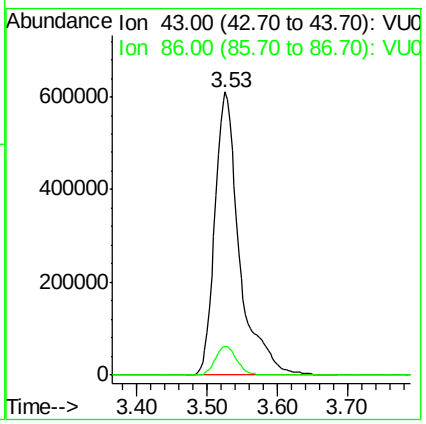


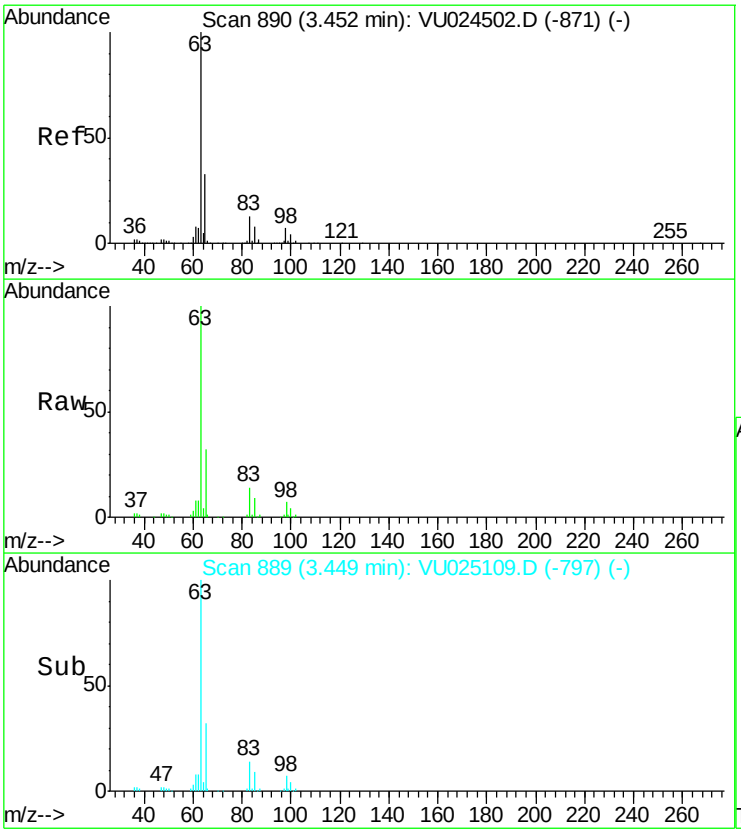
#23
Vinyl Acetate
Concen: 236.955 ug/l
RT: 3.53 min Scan# 913
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1485430

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.8

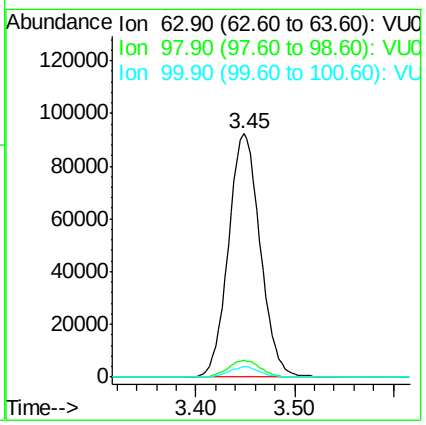


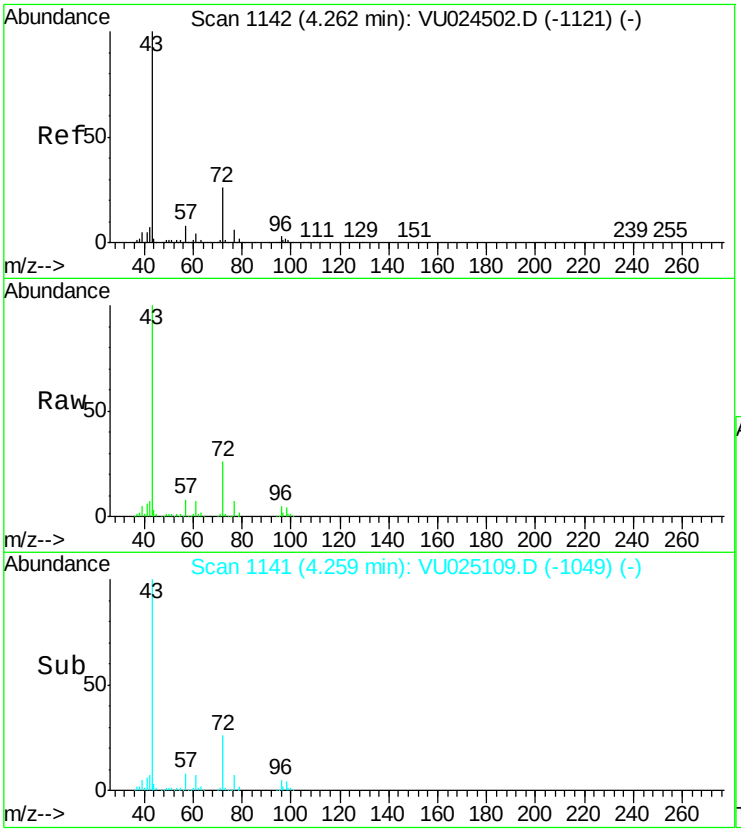


#24
1,1-Dichloroethane
Concen: 51.297 ug/l
RT: 3.45 min Scan# 889
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 63 Resp: 206511

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	4.3	1.8	5.5



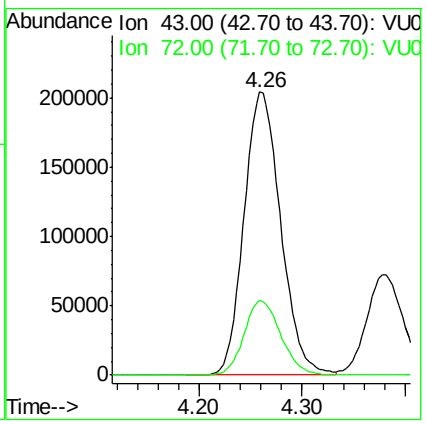


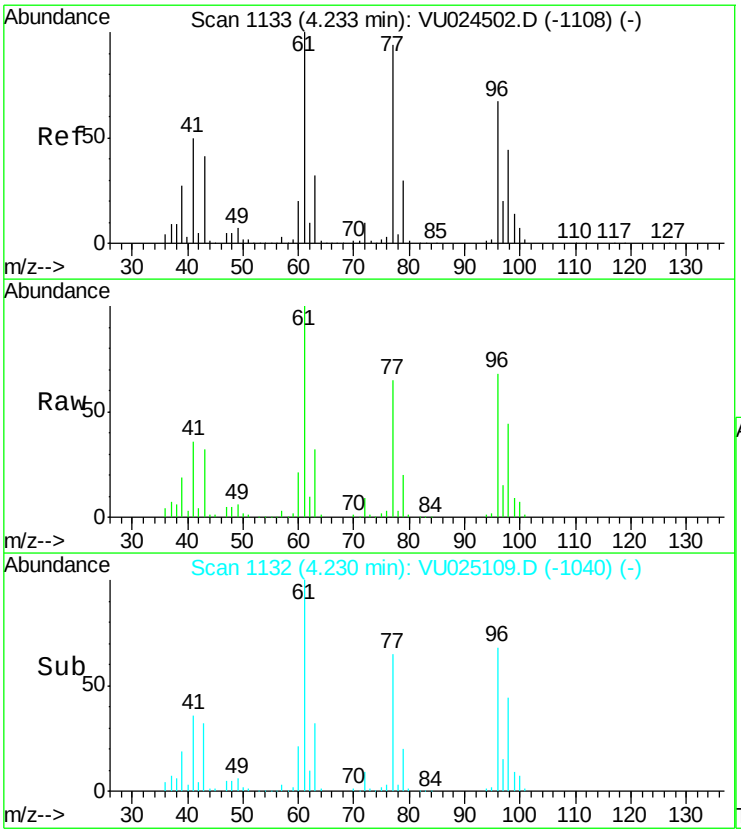
#25
2-Butanone
Concen: 255.597 ug/l
RT: 4.26 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 502850

Ion	Ratio	Lower	Upper
43	100		
72	26.2	19.6	29.4

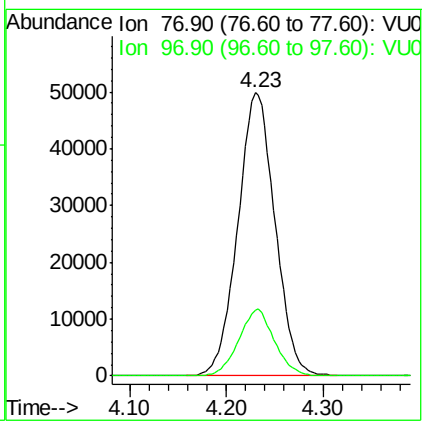


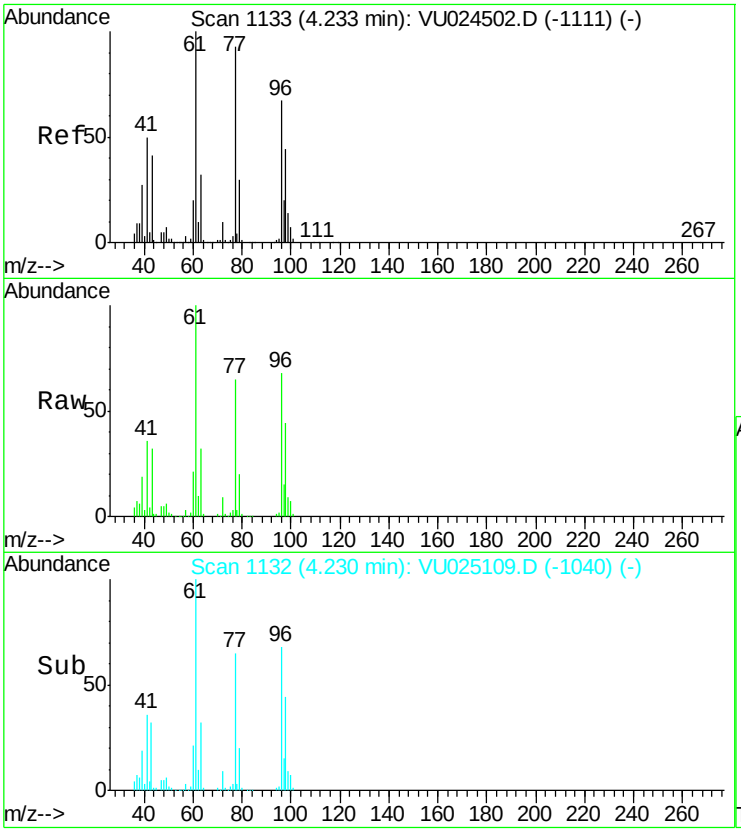


#26
2,2-Dichloropropane
Concen: 34.777 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 77 Resp: 132941

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.3	33.8



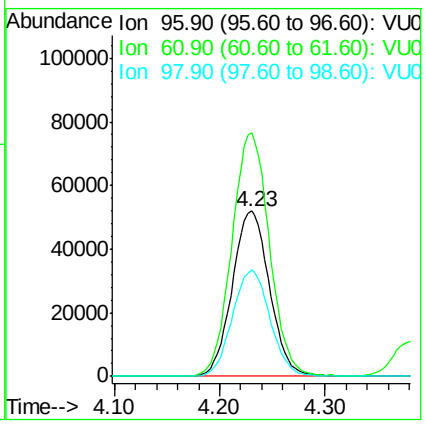


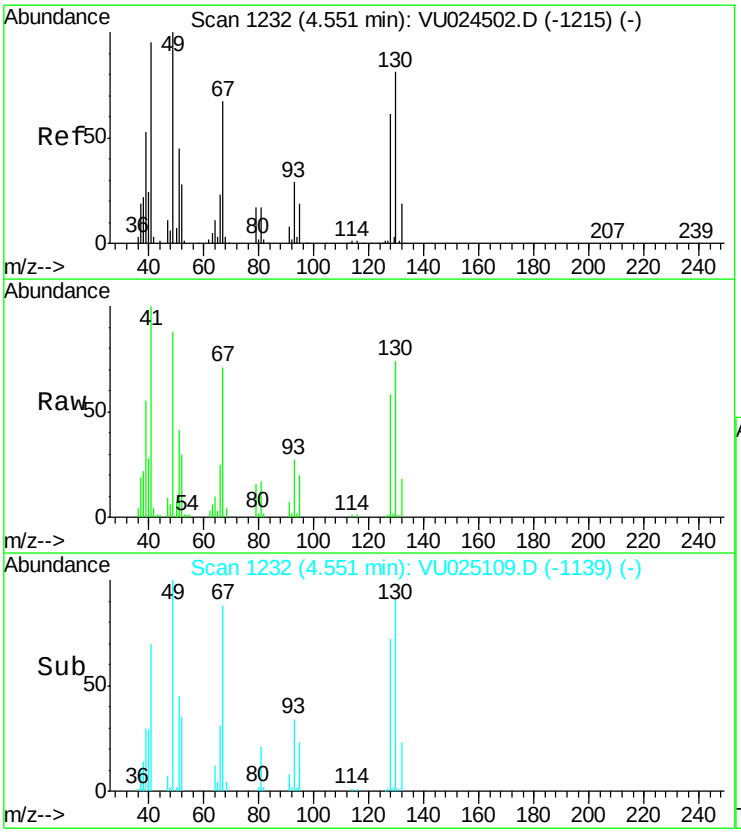
#27
cis-1,2-Dichloroethene
Concen: 52.868 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 127279

Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	306.6
98	65.1	0.0	128.8

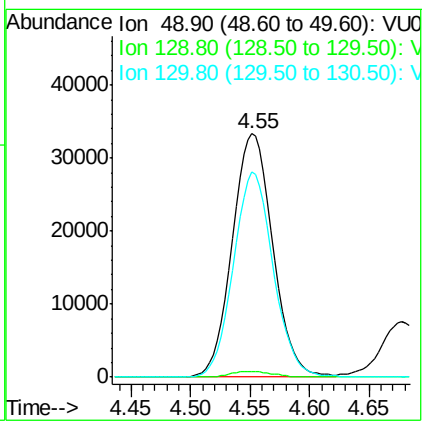


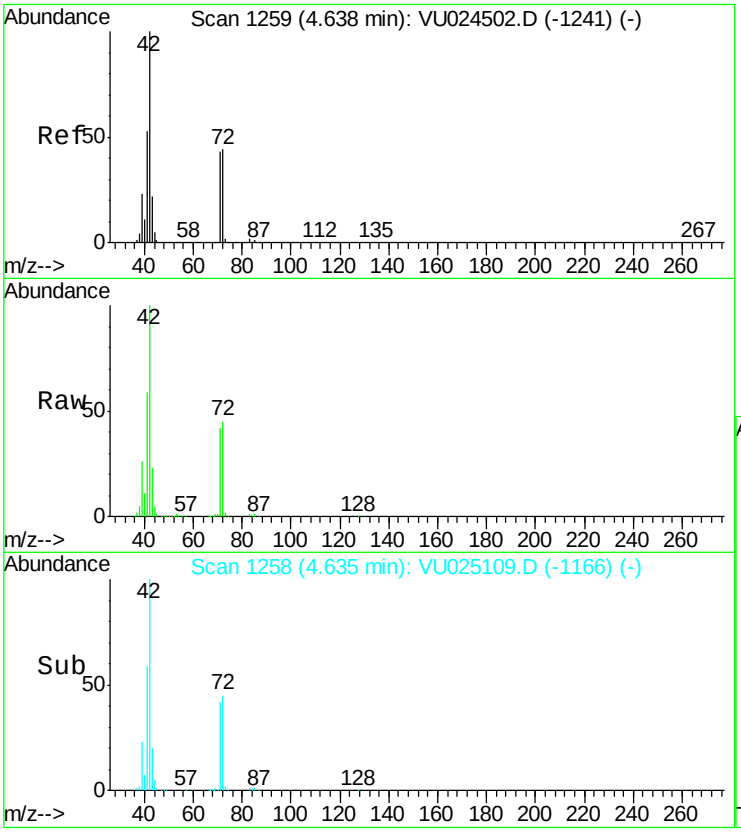


#28
Bromochloromethane
Concen: 44.391 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 49 Resp: 78715

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.8
130	82.8	57.8	86.6



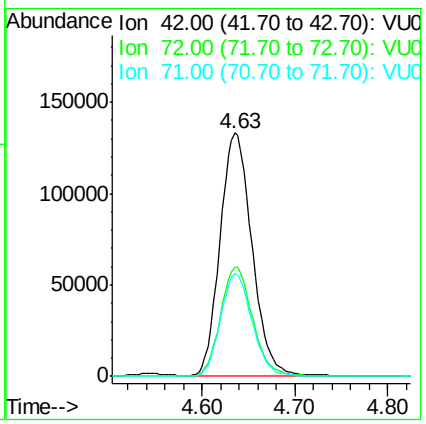


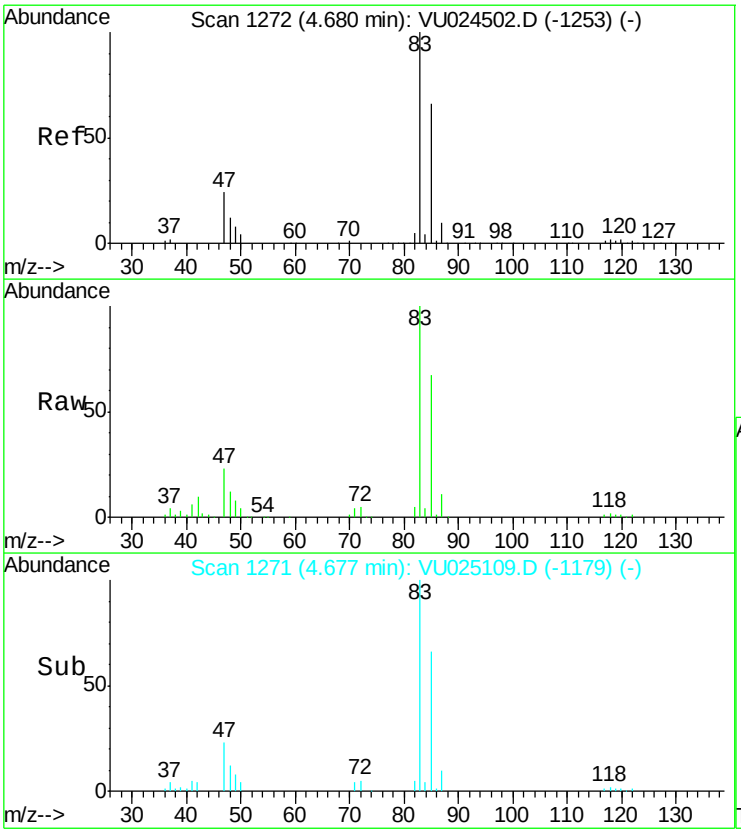
#29
Tetrahydrofuran
Concen: 260.852 ug/l
RT: 4.63 min Scan# 1258
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 317801

Ion	Ratio	Lower	Upper
42	100		
72	45.4	34.5	51.7
71	41.8	32.2	48.4

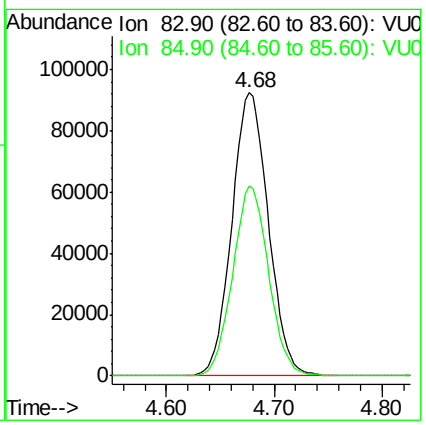


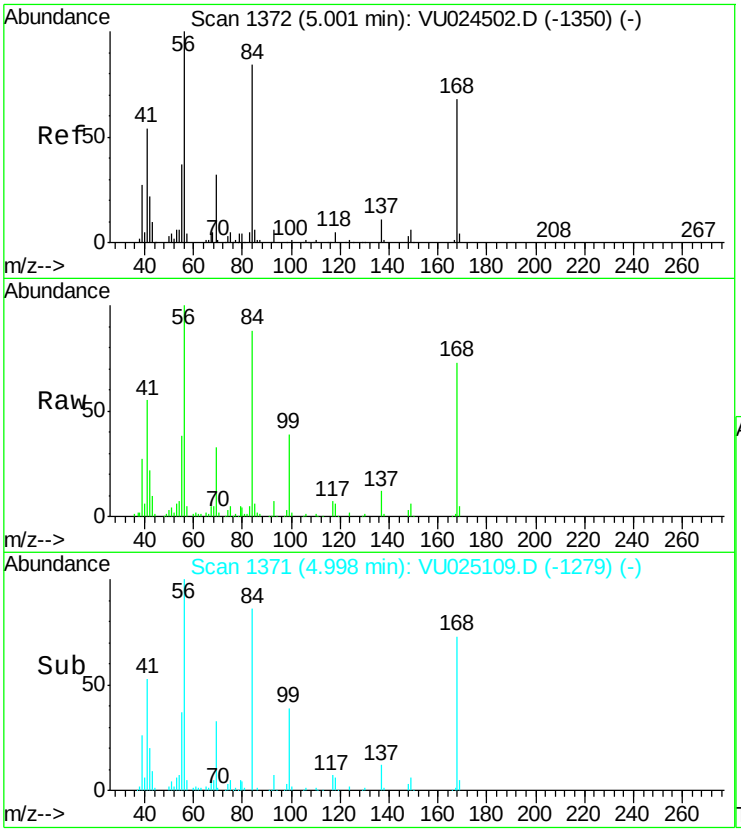


#30
Chloroform
Concen: 53.448 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 83 Resp: 217790

Ion	Ratio	Lower	Upper
83	100		
85	66.9	52.4	78.6



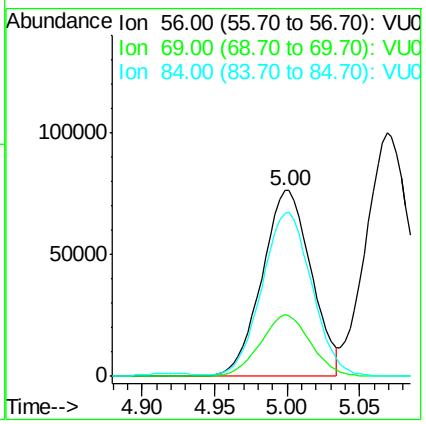


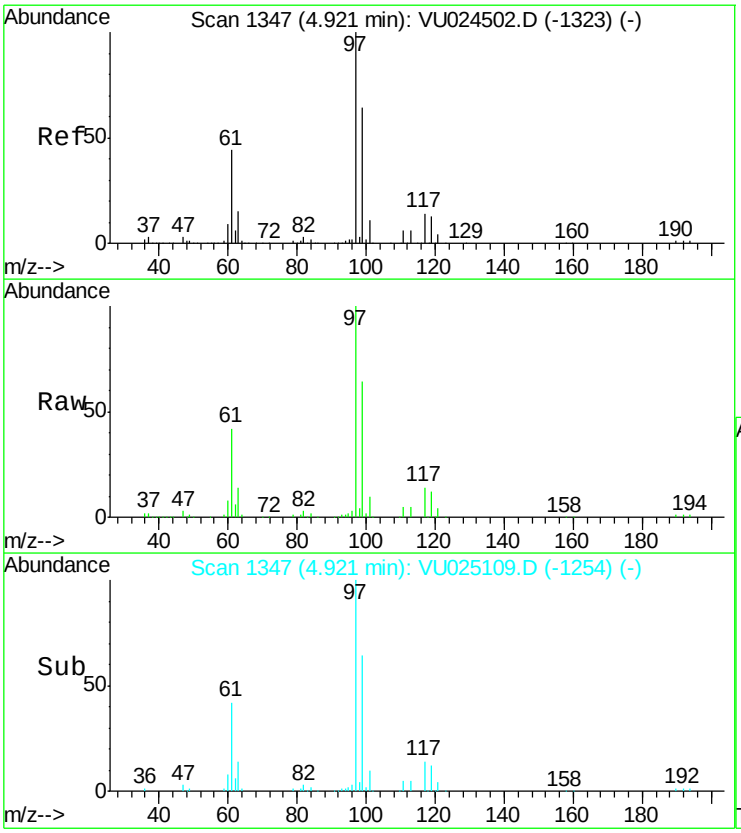
#31
Cyclohexane
Concen: 50.498 ug/l
RT: 5.00 min Scan# 1371
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 180461

Ion	Ratio	Lower	Upper
56	100		
69	33.1	24.8	37.2
84	86.7	65.2	97.8

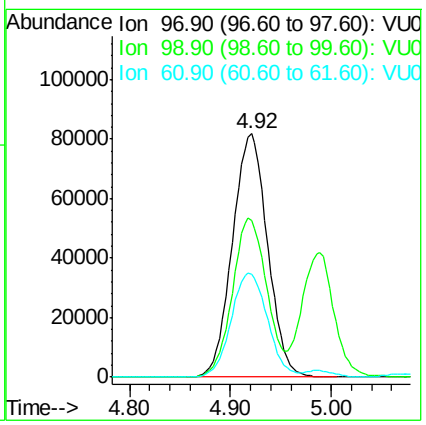


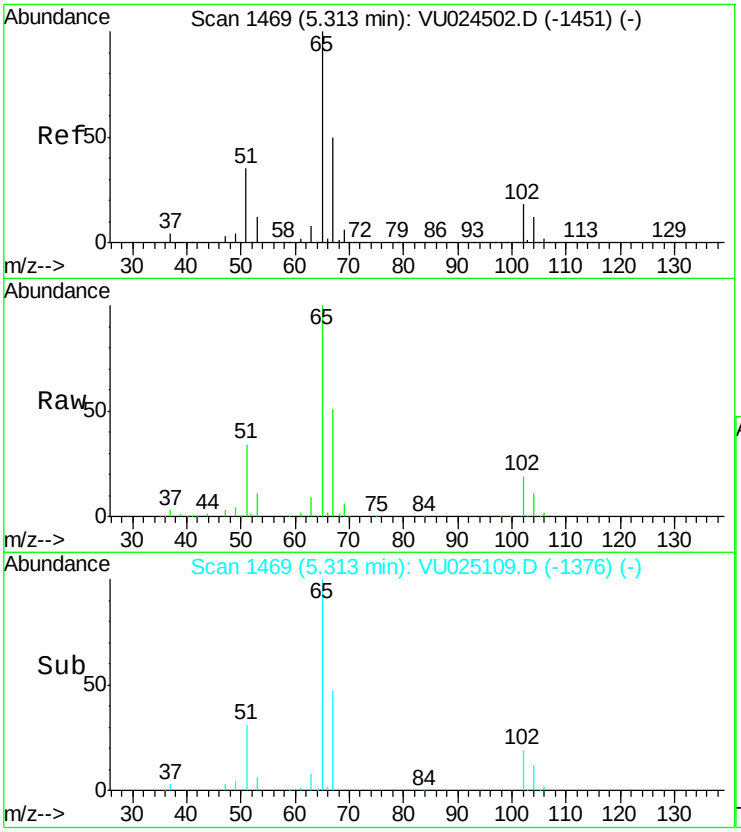


#32
1,1,1-Trichloroethane
Concen: 52.403 ug/l
RT: 4.92 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 97 Resp: 197457

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.6
61	44.1	39.4	59.0



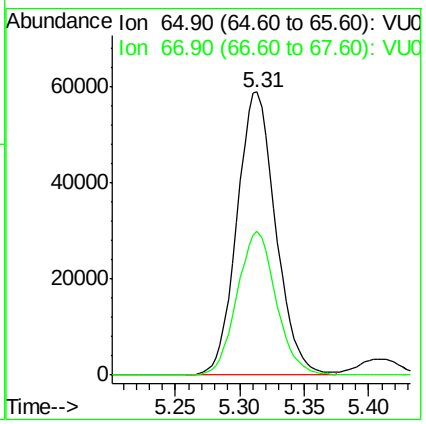


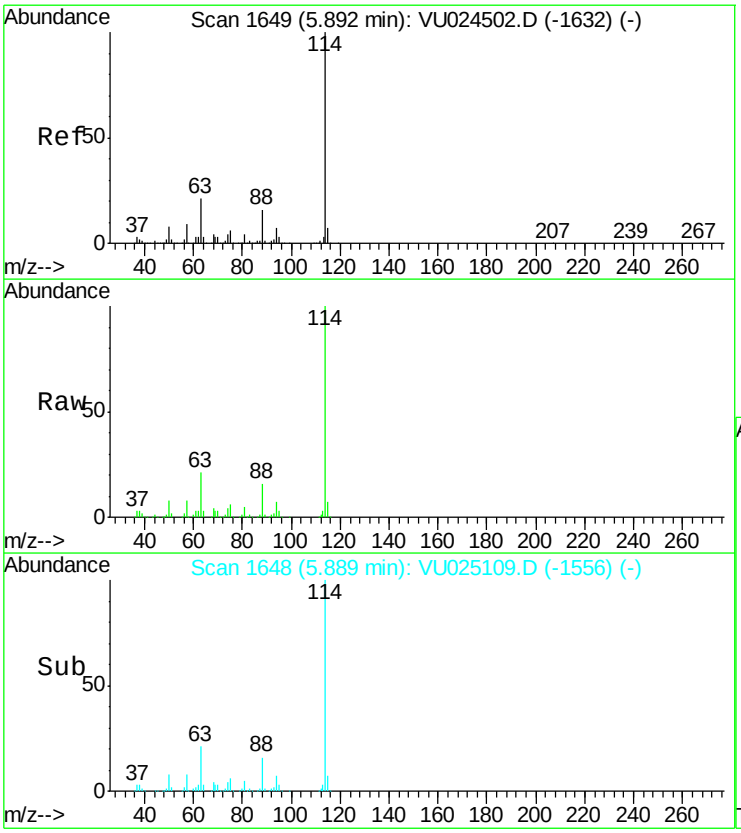
#33
1,2-Dichloroethane-d4
Concen: 45.268 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 123398

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	107.0

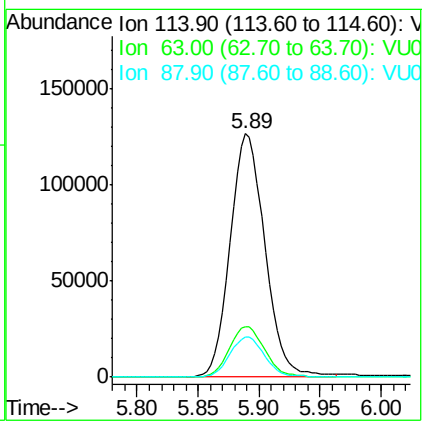


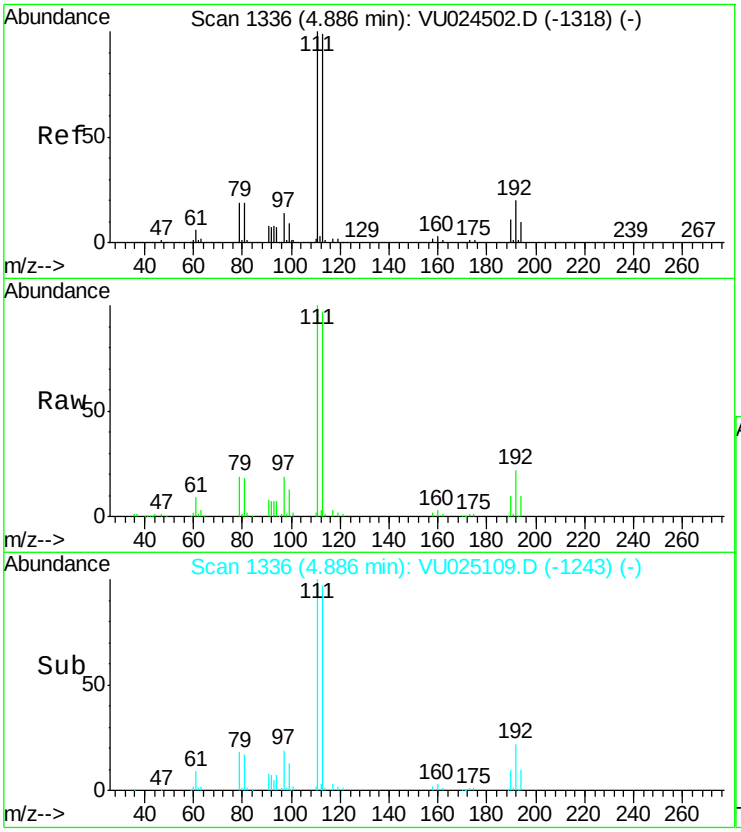


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:114 Resp: 251567

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	45.4
88	16.3	0.0	31.0



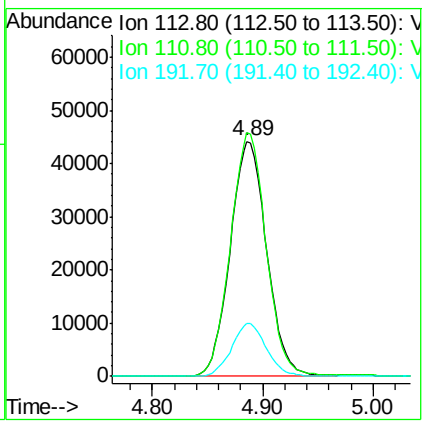


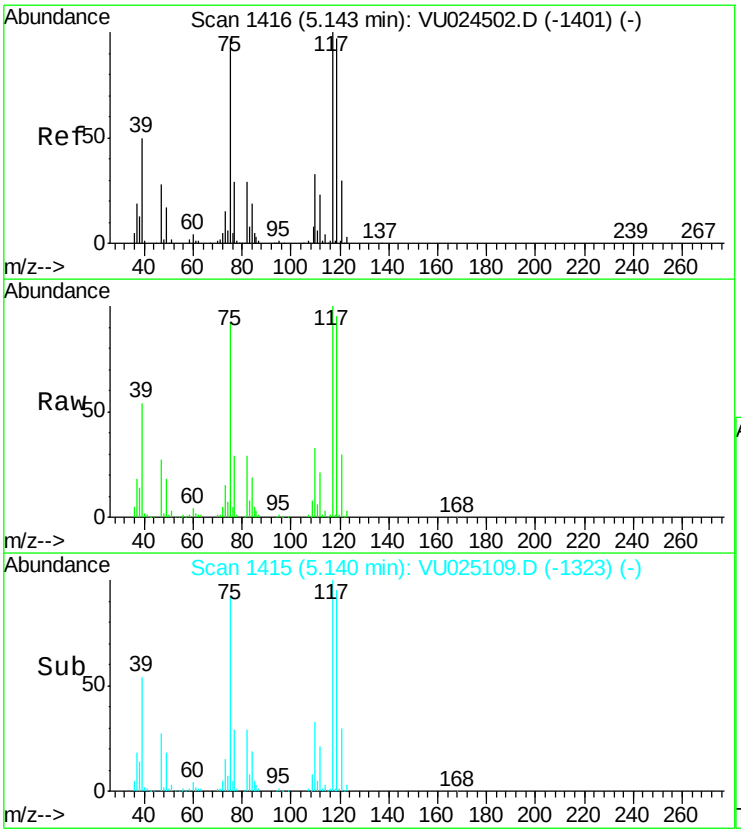
#35
Dibromofluoromethane
Concen: 48.476 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 101209

Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.2	123.4
192	21.5	16.2	24.4

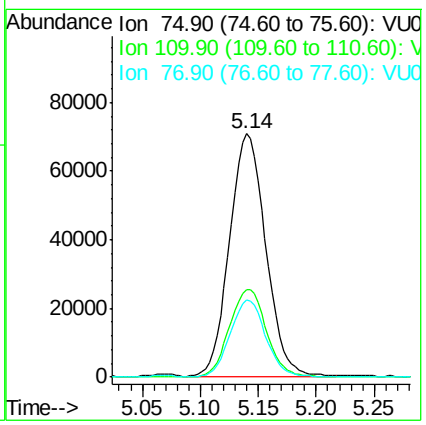


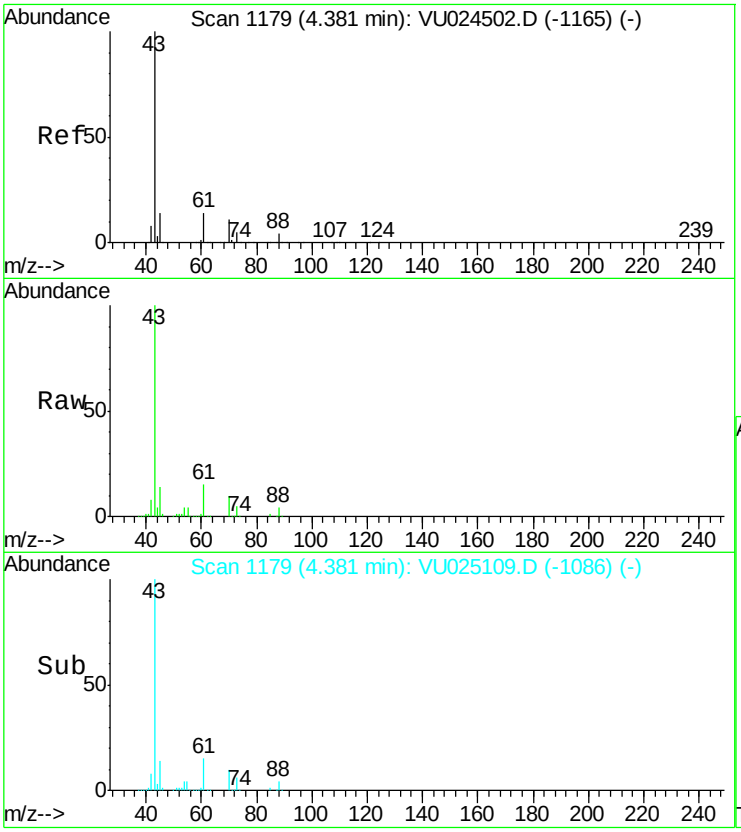


#36
1,1-Dichloropropene
Concen: 51.786 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 75 Resp: 153086

Ion	Ratio	Lower	Upper
75	100		
110	37.2	17.0	50.9
77	30.8	24.2	36.4



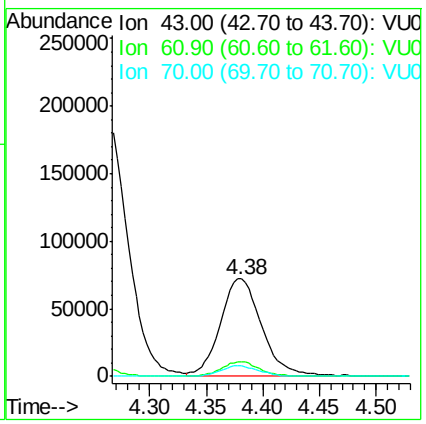


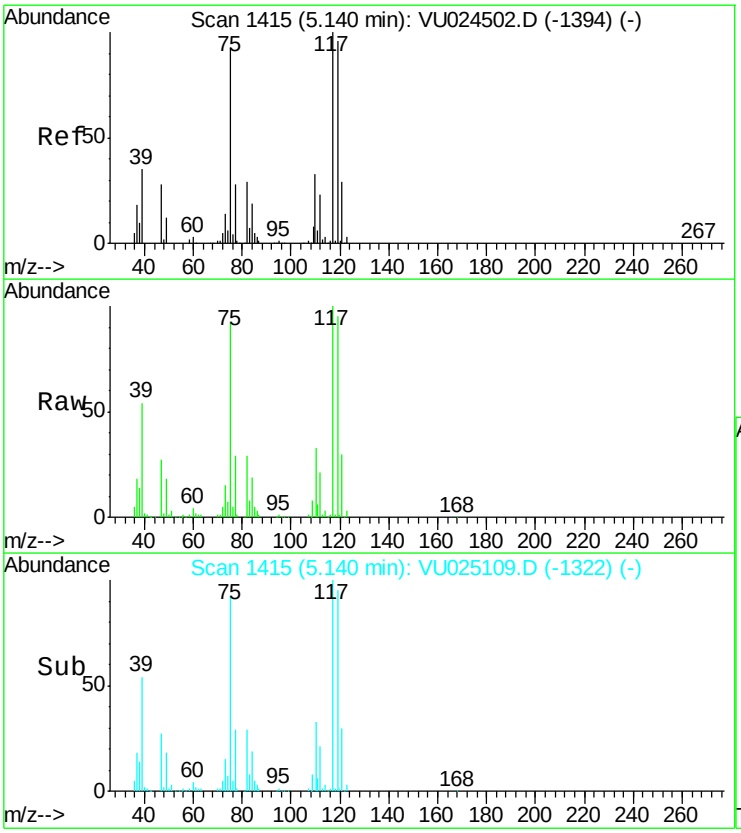
#37
Ethyl Acetate
Concen: 55.918 ug/l
RT: 4.38 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 180165

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.5	15.7
70	10.5	7.4	11.2

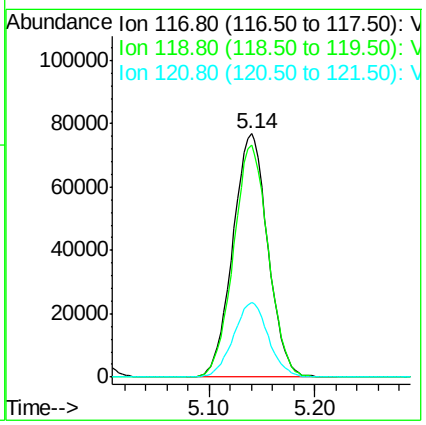


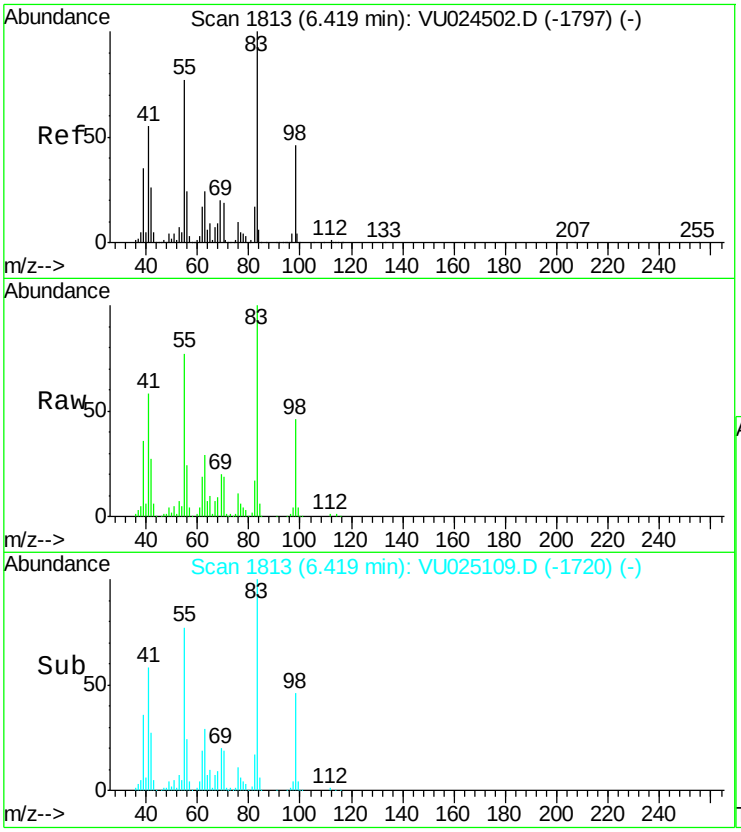


#38
Carbon Tetrachloride
Concen: 54.328 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:117 Resp: 176604

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.1	114.1
121	30.4	23.7	35.5



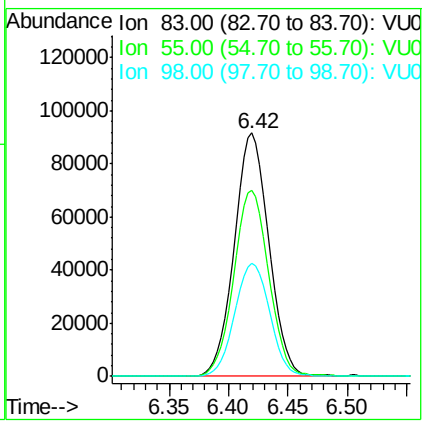


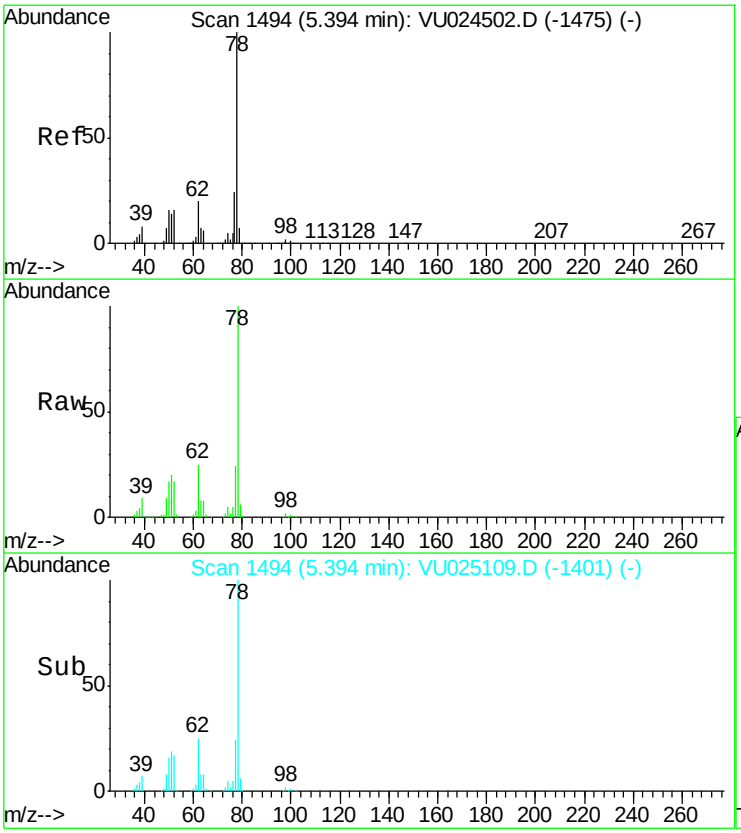
#39
Methylcyclohexane
Concen: 50.127 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 184919

Ion	Ratio	Lower	Upper
83	100		
55	76.6	65.8	98.6
98	46.4	36.7	55.1

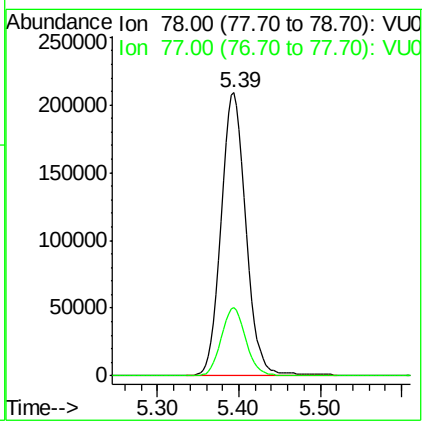


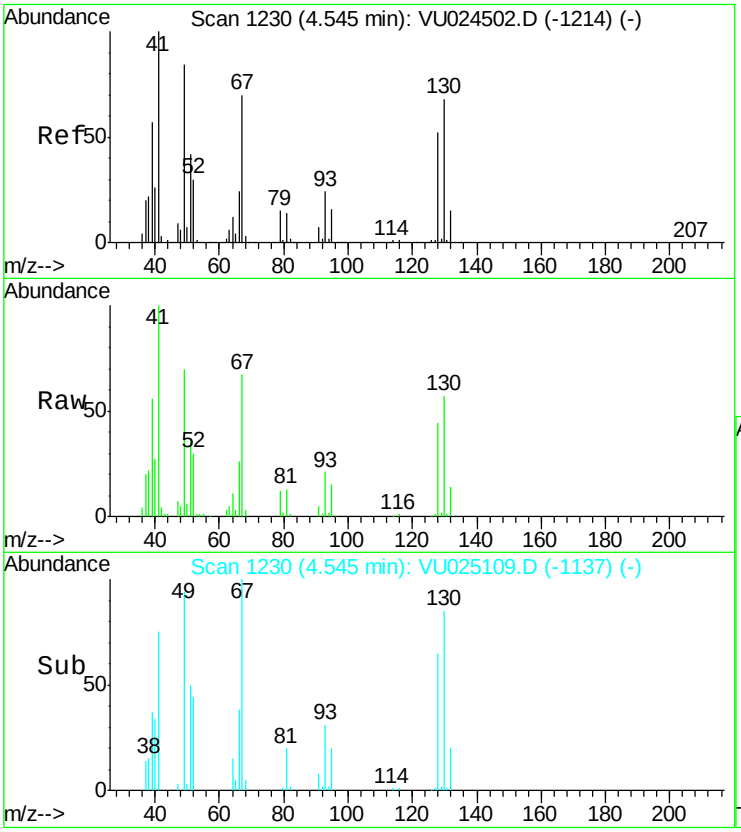


#40
Benzene
Concen: 53.826 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 78 Resp: 453391

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.2	28.8



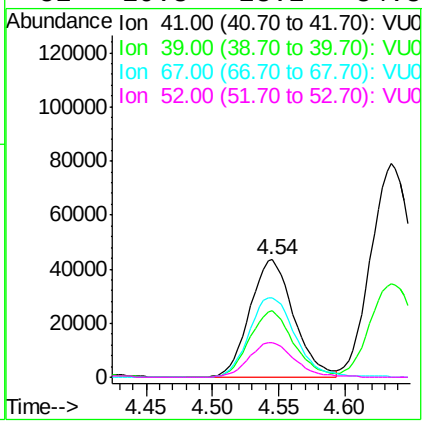


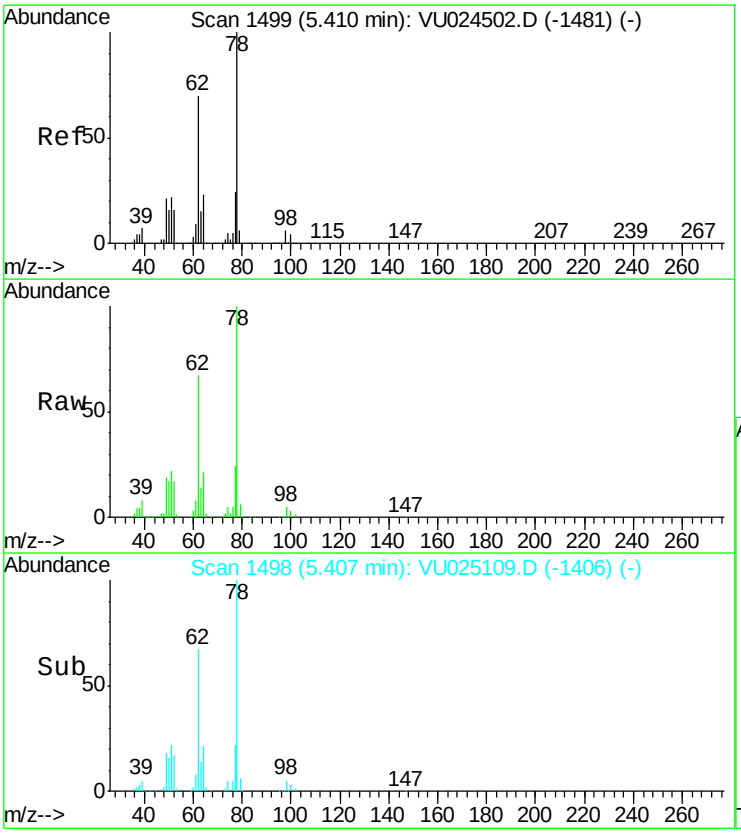
#41
Methacrylonitrile
Concen: 58.173 ug/l
RT: 4.54 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 101056

Ion	Ratio	Lower	Upper
41	100		
39	56.7	43.8	65.6
67	71.5	56.3	84.5
52	29.8	23.2	34.8

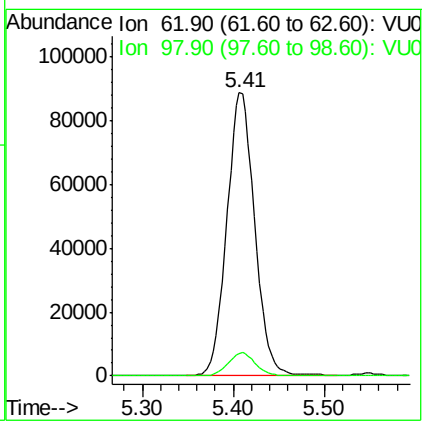


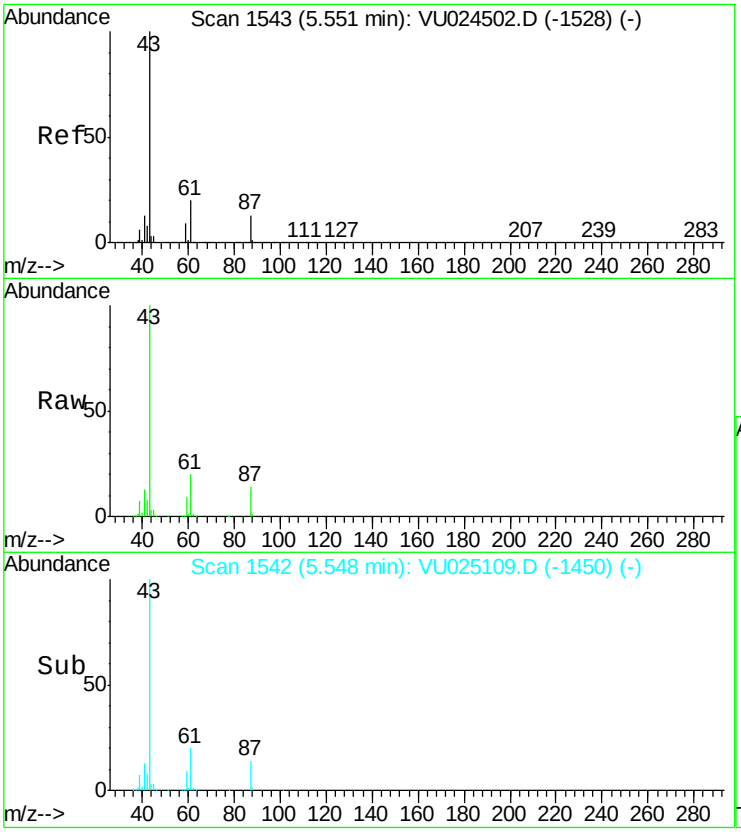


#42
1,2-Dichloroethane
Concen: 58.911 ug/l
RT: 5.41 min Scan# 1498
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 62 Resp: 188995

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.6



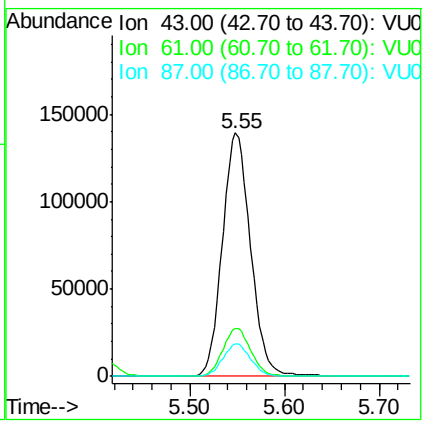


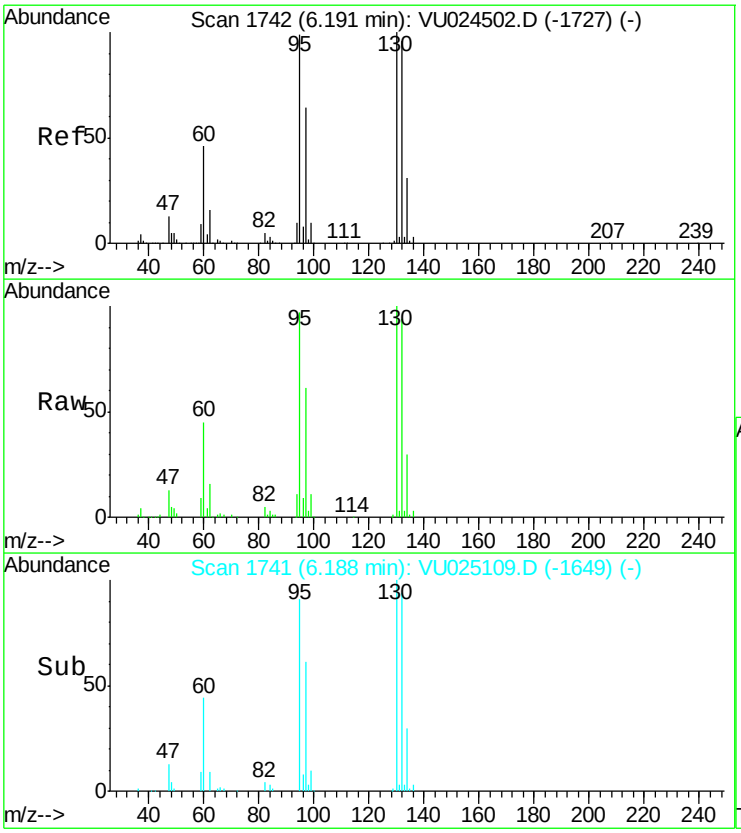
#43
Isopropyl Acetate
Concen: 51.549 ug/l
RT: 5.55 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 287090

Ion	Ratio	Lower	Upper
43	100		
61	19.9	15.4	23.0
87	13.3	10.0	15.0

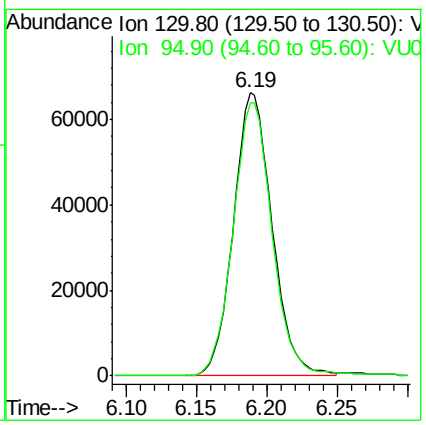


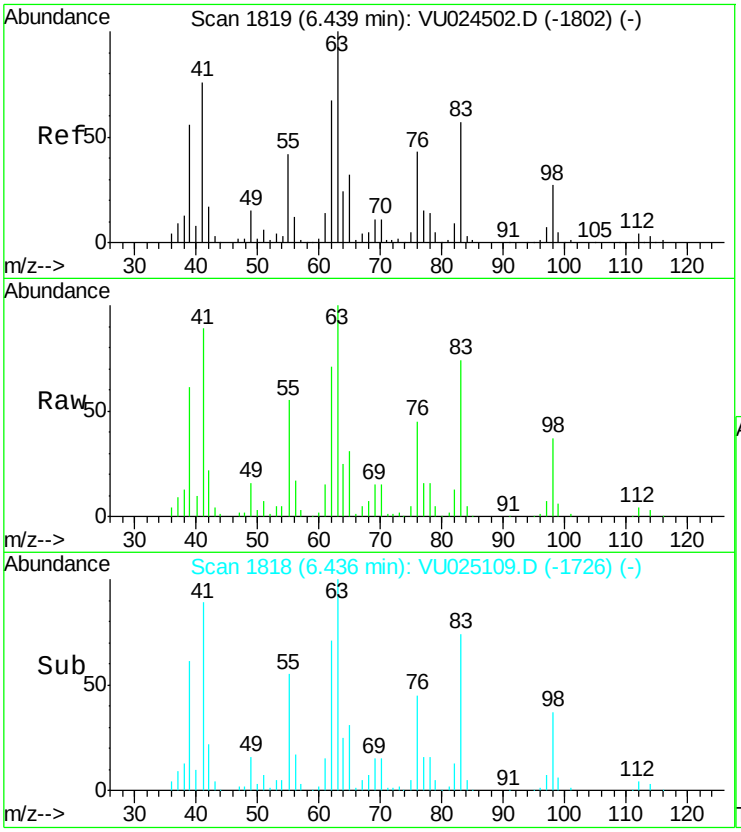


#44
Trichloroethene
Concen: 52.980 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:130 Resp: 127007

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	202.4



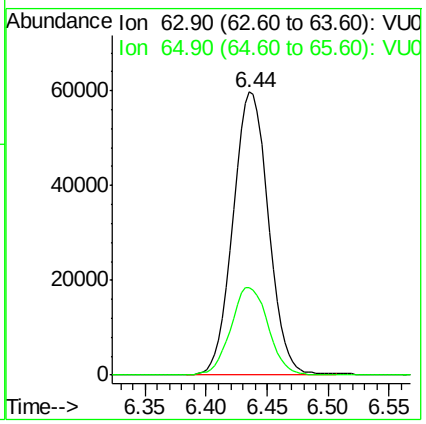


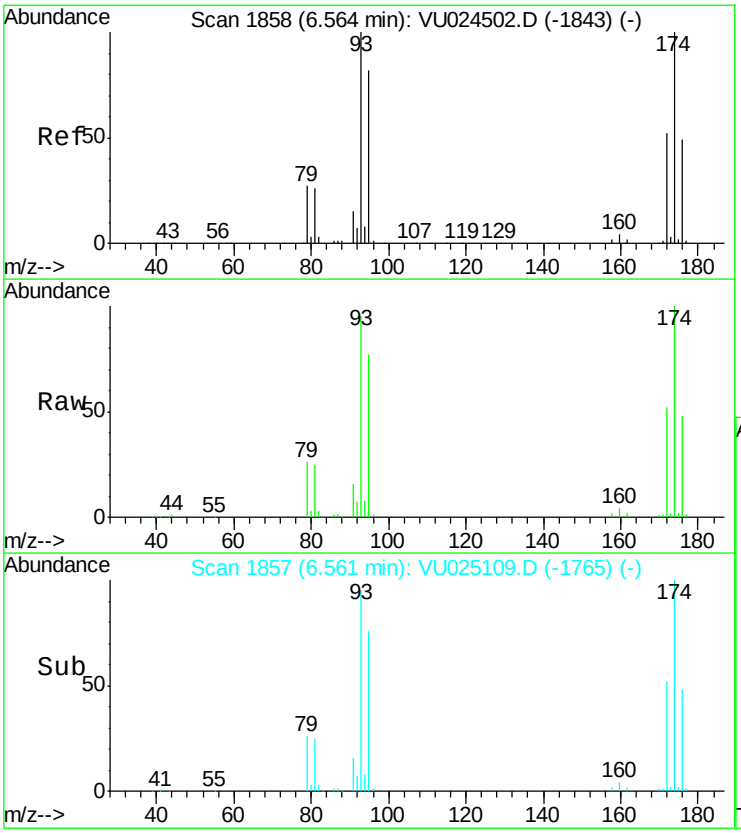
#45
1,2-Dichloropropane
Concen: 53.516 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 120278

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.8	37.2

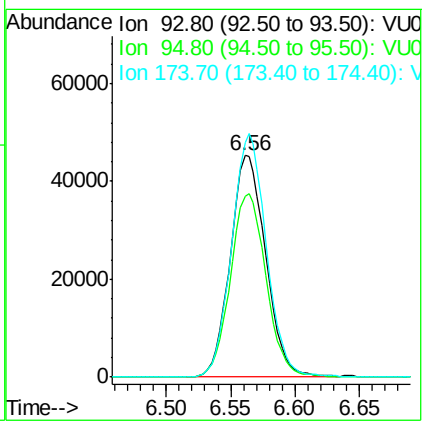


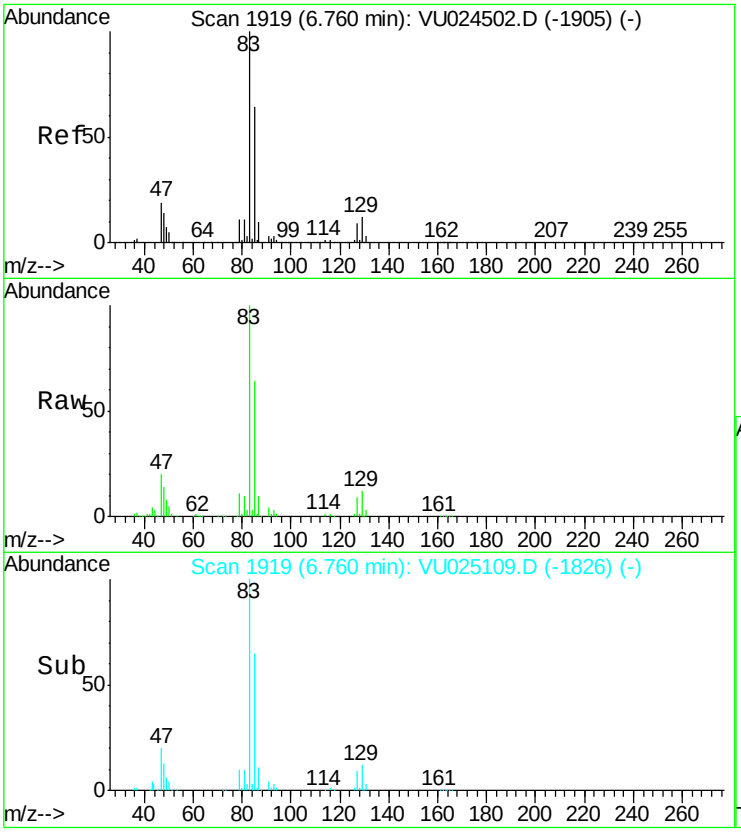


#46
Dibromomethane
Concen: 54.996 ug/l
RT: 6.56 min Scan# 1857
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 93 Resp: 86821

Ion	Ratio	Lower	Upper
93	100		
95	83.1	65.5	98.3
174	106.9	78.7	118.1



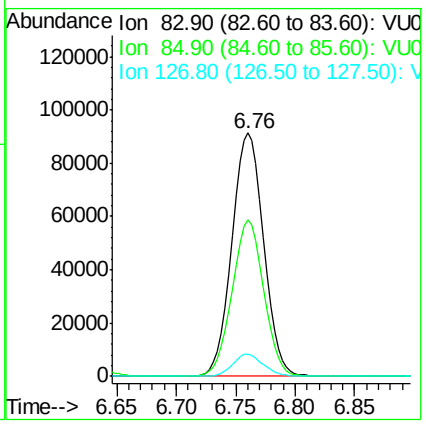


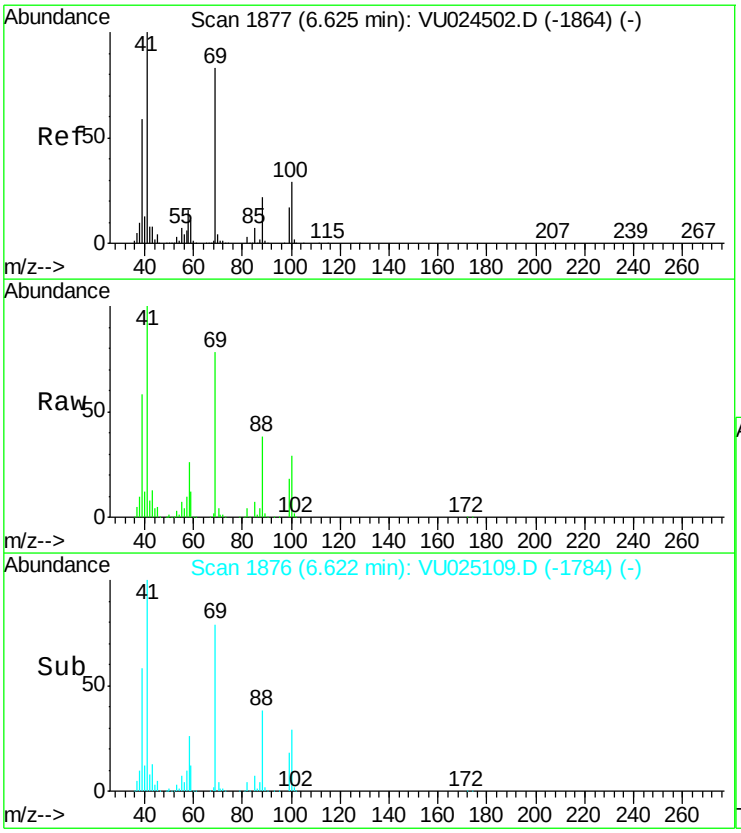
#47
Bromodichloromethane
Concen: 53.810 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 169158

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.9	77.9
127	9.1	6.6	9.8

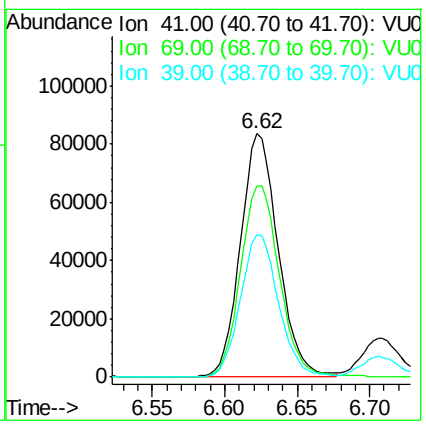


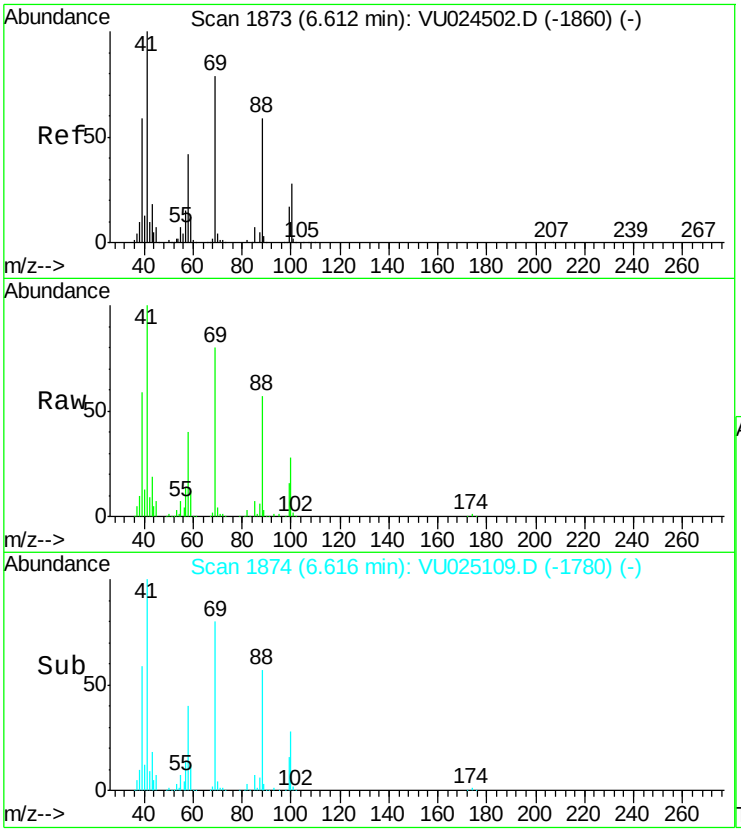


#48
Methyl methacrylate
Concen: 55.635 ug/l
RT: 6.62 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 41 Resp: 150878

Ion	Ratio	Lower	Upper
41	100		
69	81.7	67.3	100.9
39	59.2	46.5	69.7



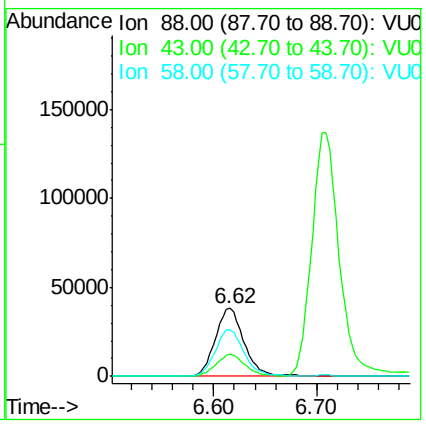


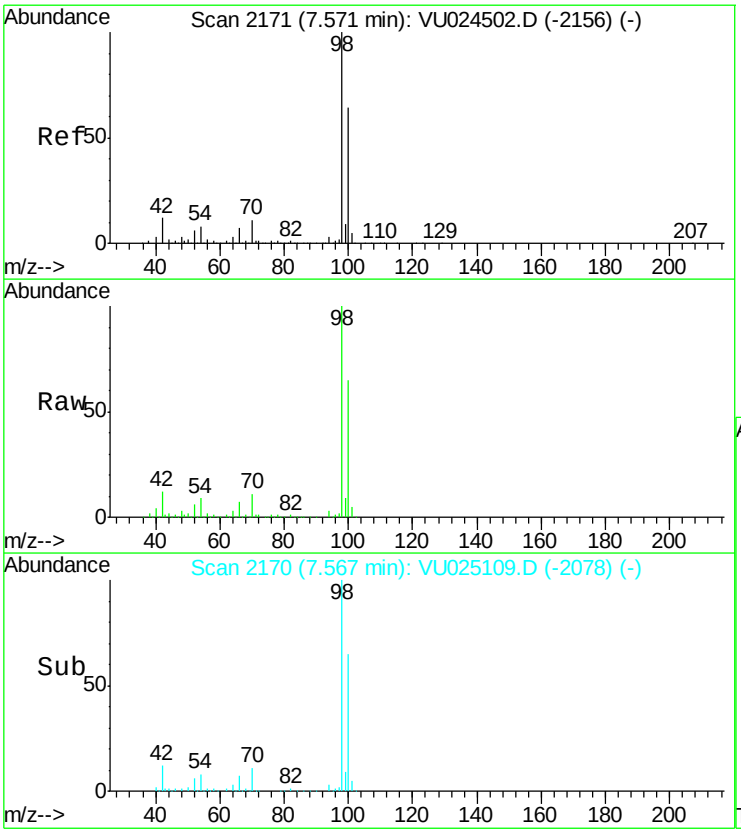
#49
1,4-Dioxane
Concen: 1381.228 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 73253

Ion	Ratio	Lower	Upper
88	100		
43	32.5	28.6	42.8
58	70.2	58.2	87.4

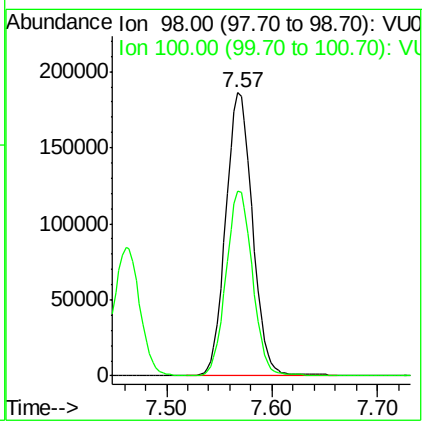


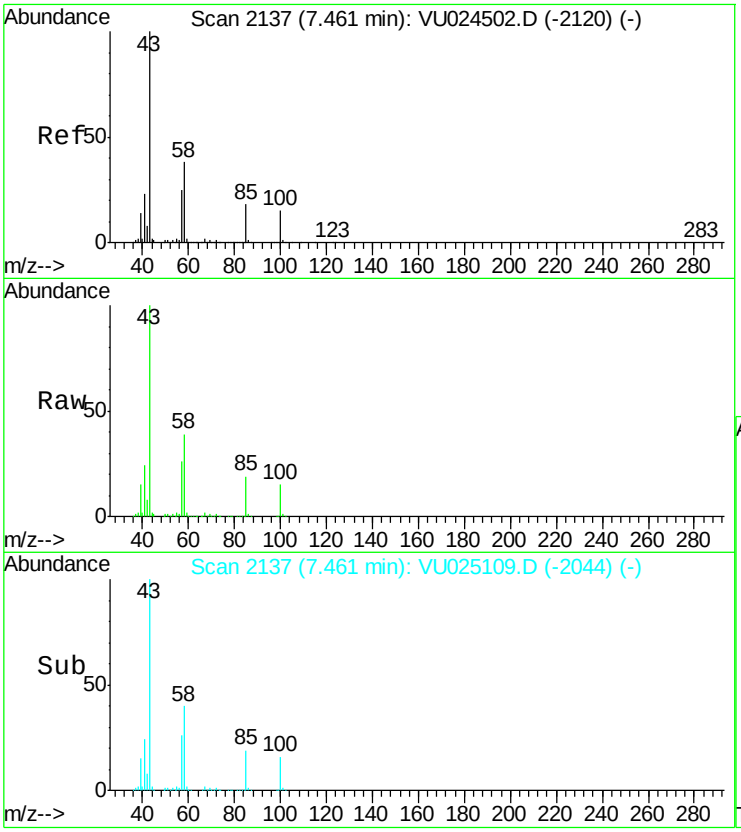


#50
Toluene-d8
Concen: 42.993 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 98 Resp: 327413

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.1	76.7



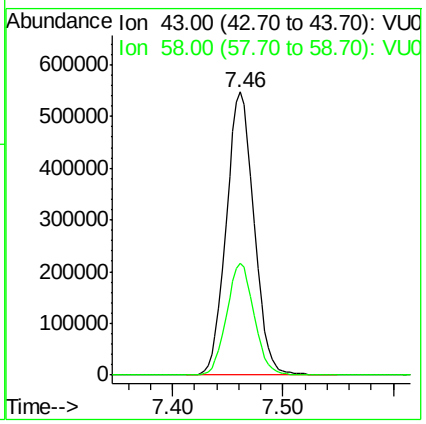


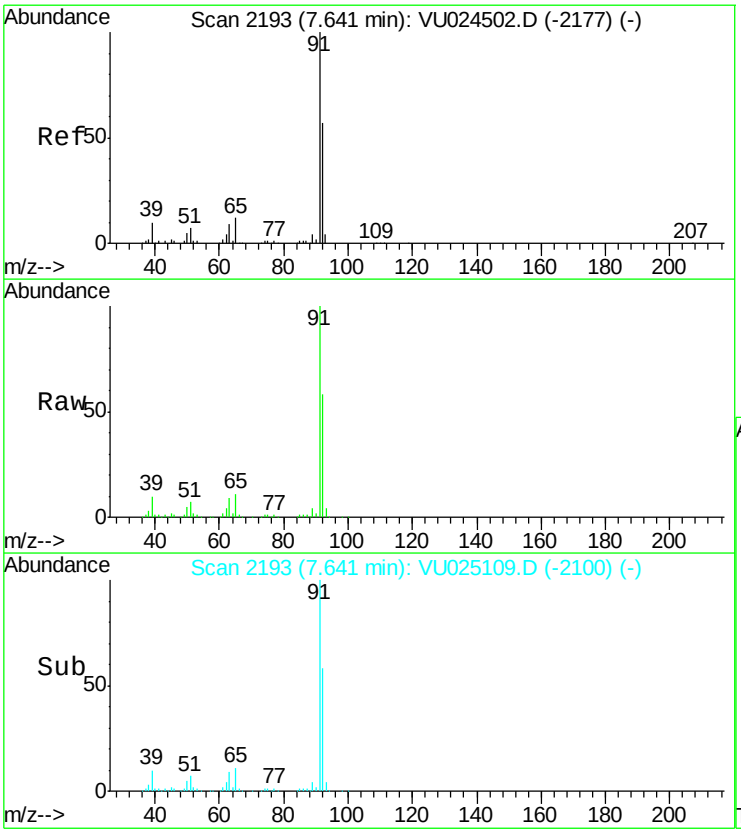
#51
4-Methyl-2-Pentanone
Concen: 272.995 ug/l
RT: 7.46 min Scan# 2137
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 955182

Ion	Ratio	Lower	Upper
43	100		
58	39.1	30.0	45.0

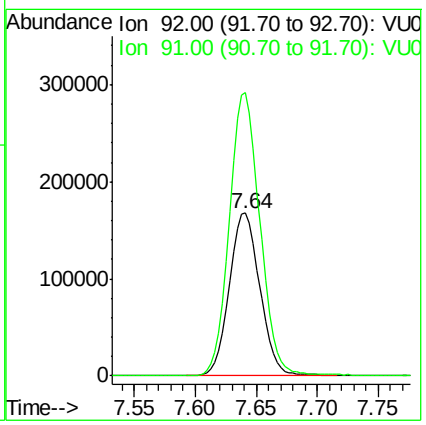


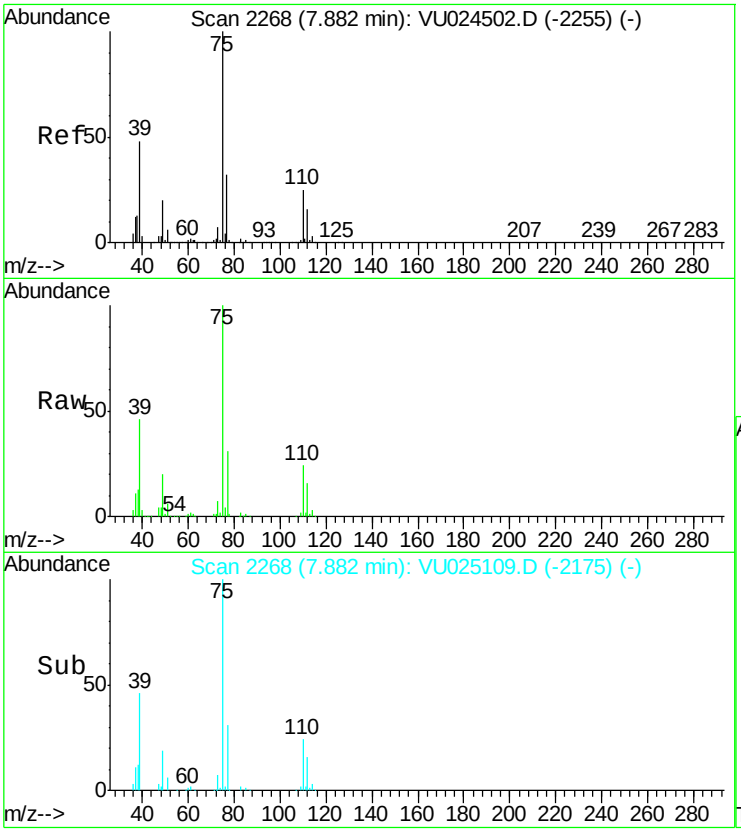


#52
Toluene
Concen: 54.052 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 92 Resp: 292921

Ion	Ratio	Lower	Upper
92	100		
91	174.7	140.5	210.7



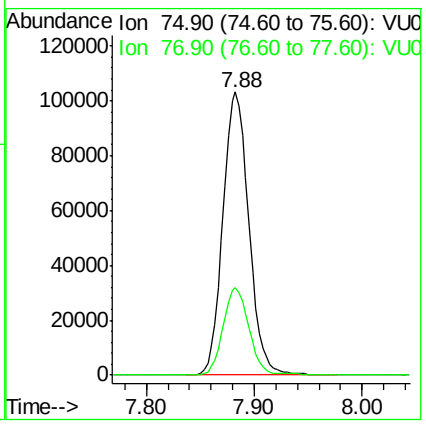


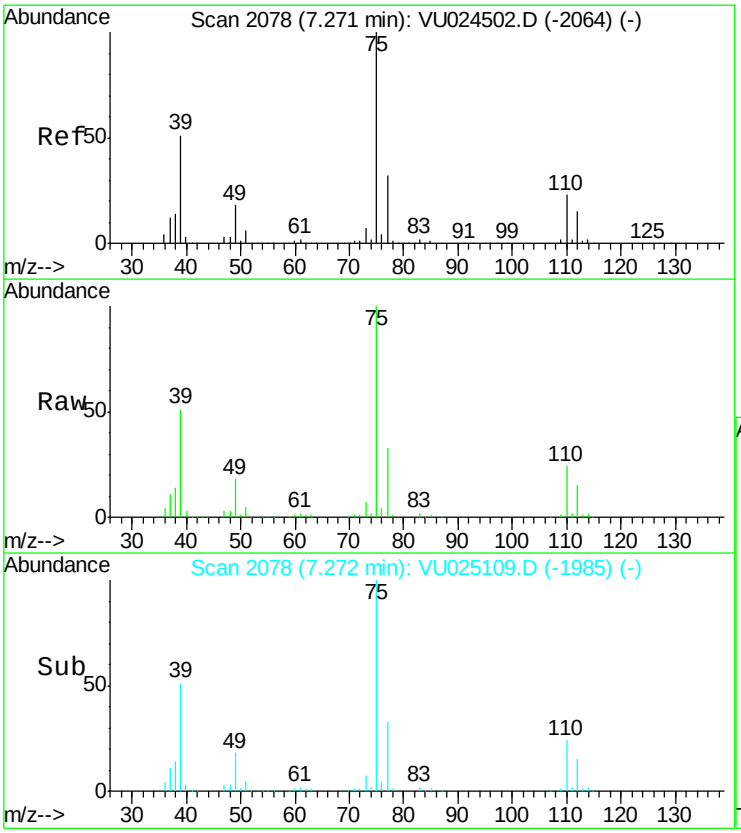
#53
t-1,3-Dichloropropene
Concen: 49.147 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 173506

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.8	37.2

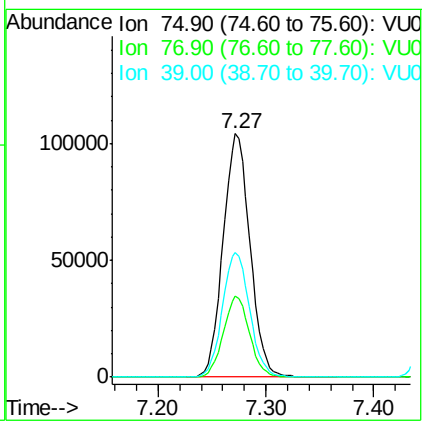


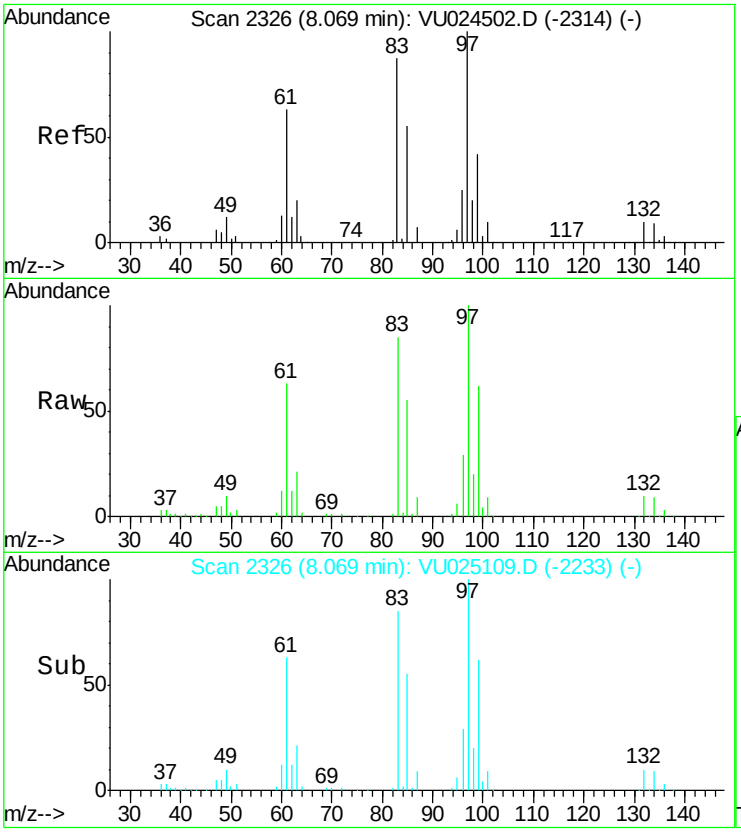


#54
cis-1,3-Dichloropropene
Concen: 48.283 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 75 Resp: 181631

Ion	Ratio	Lower	Upper
75	100		
77	33.3	24.6	36.8
39	51.4	39.8	59.6



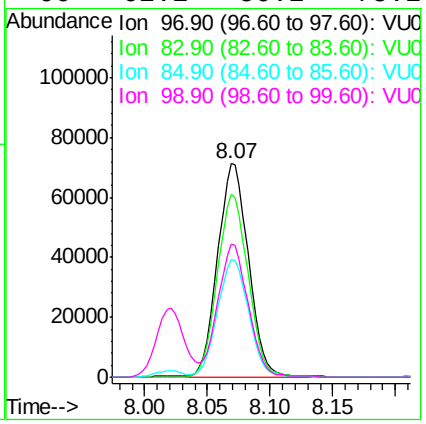


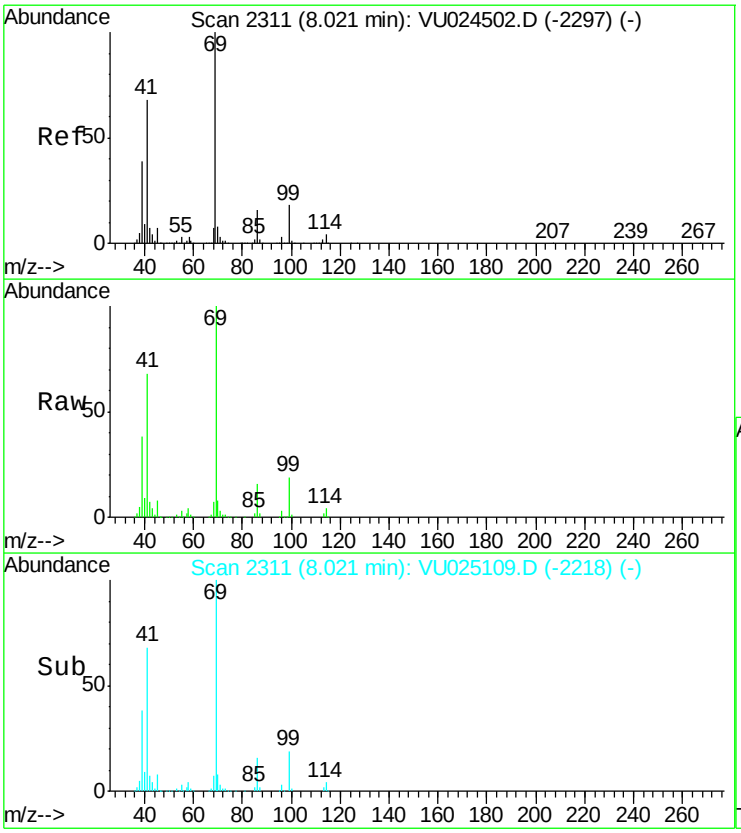
#55
1,1,2-Trichloroethane
Concen: 55.028 ug/l
RT: 8.07 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 121218

Ion	Ratio	Lower	Upper
97	100		
83	85.4	70.5	105.7
85	54.8	46.4	69.6
99	62.2	50.2	75.2

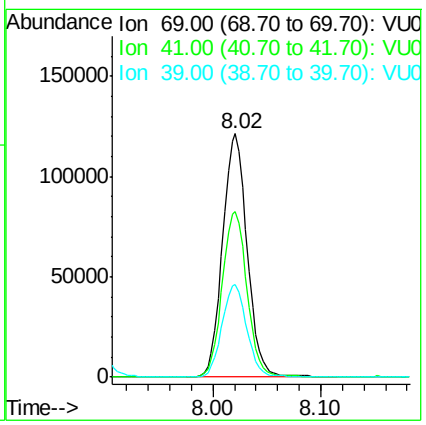


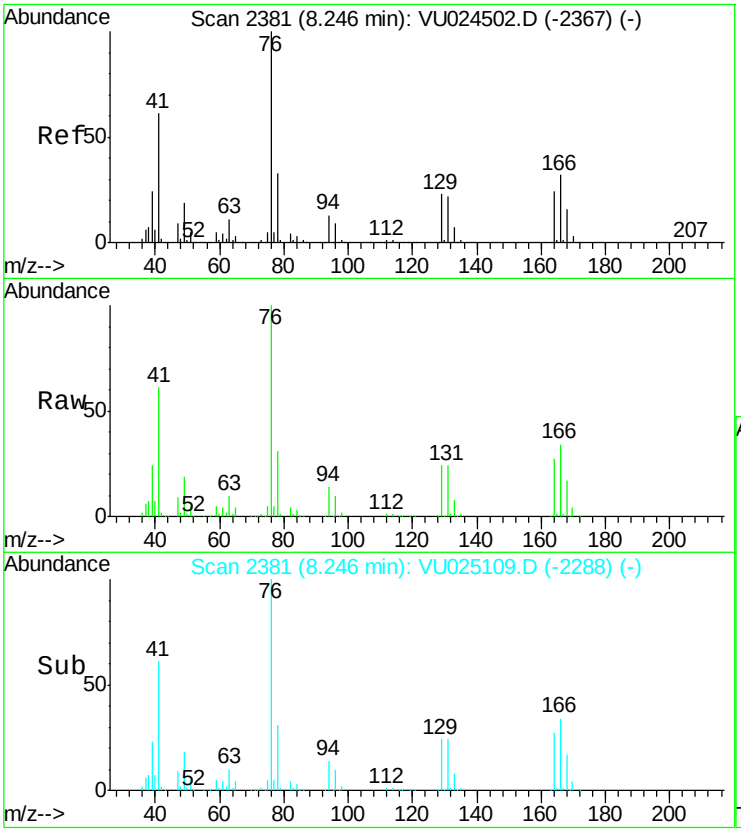


#56
Ethyl methacrylate
Concen: 52.285 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 69 Resp: 192776

Ion	Ratio	Lower	Upper
69	100		
41	68.8	54.1	81.1
39	38.1	30.3	45.5



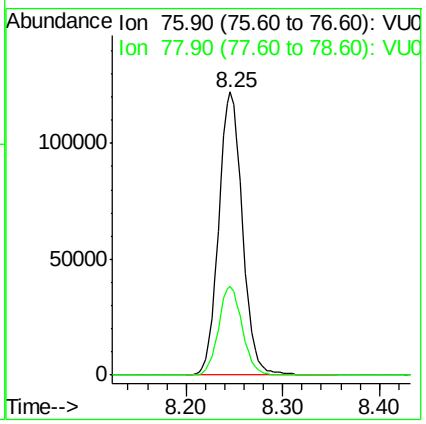


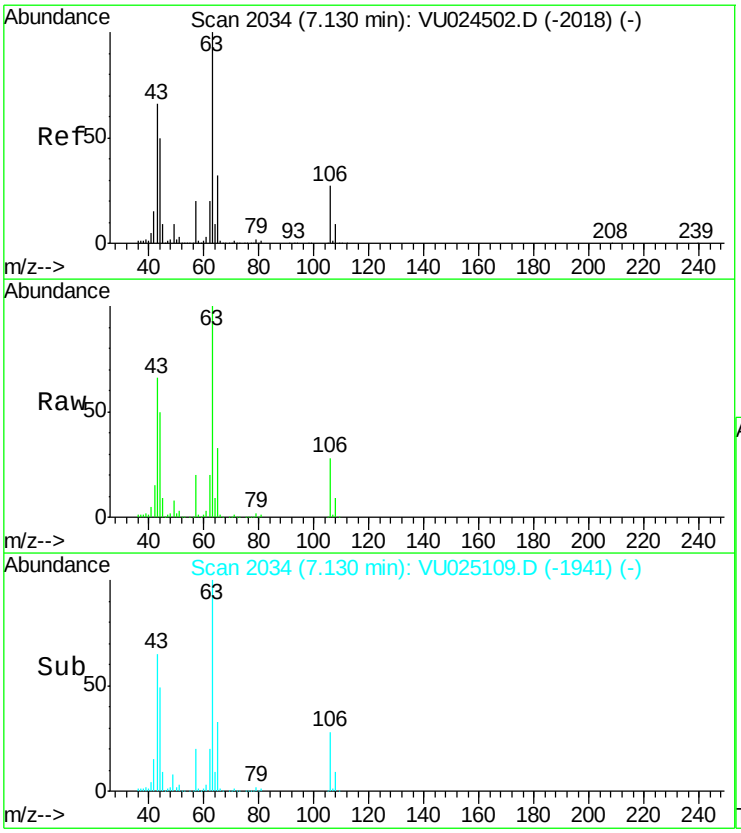
#57
1,3-Dichloropropane
Concen: 55.796 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 207339

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.2	37.8

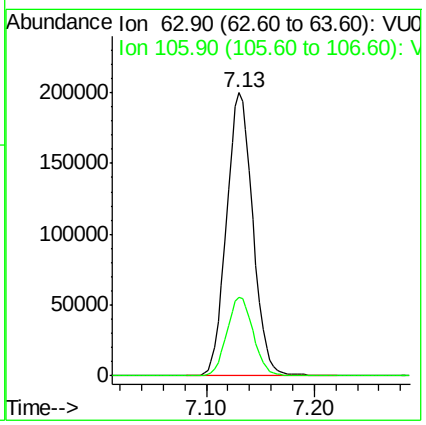


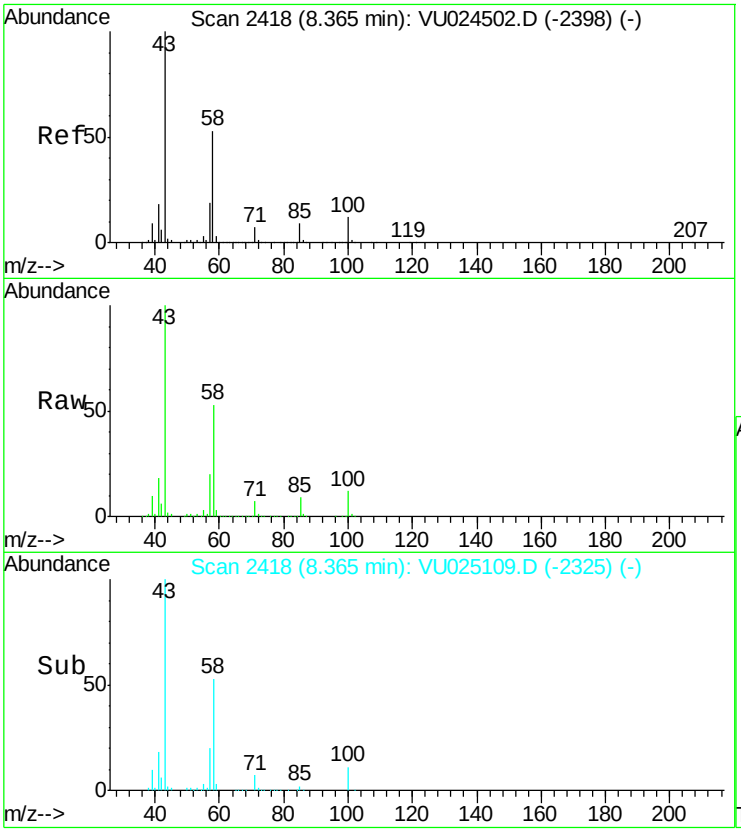


#58
2-Chloroethyl Vinyl ether
Concen: 240.897 ug/l
RT: 7.13 min Scan# 2034
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 63 Resp: 340271

Ion	Ratio	Lower	Upper
63	100		
106	27.8	20.2	30.2



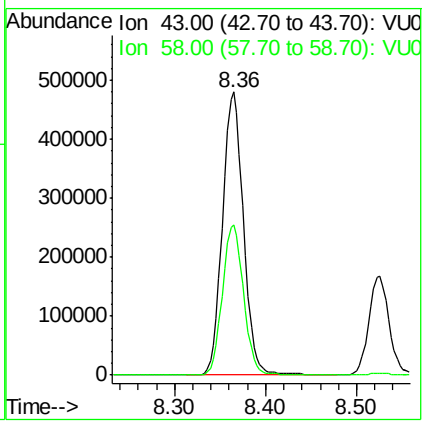


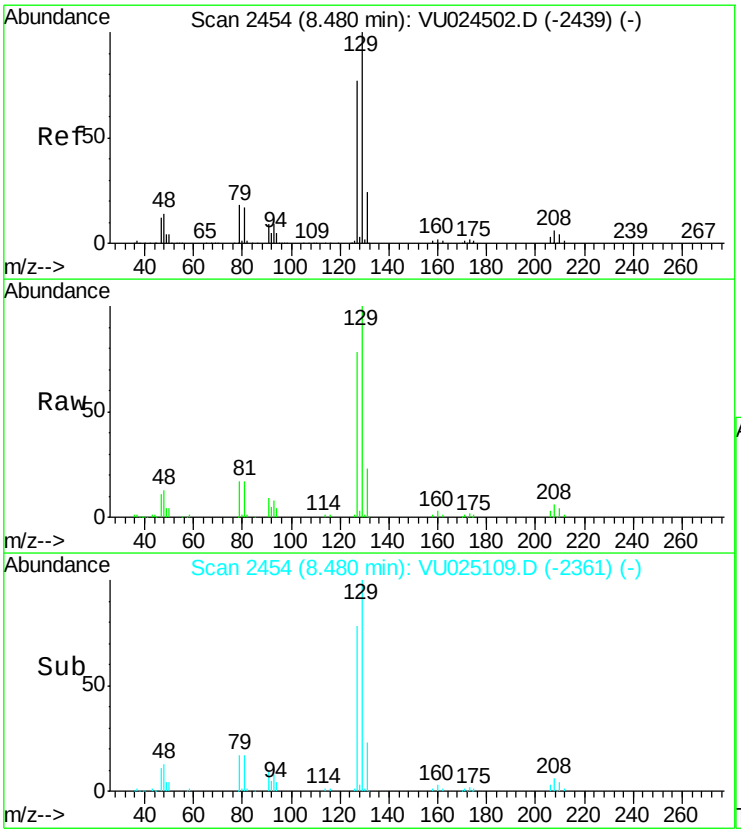
#59
2-Hexanone
Concen: 269.779 ug/l
RT: 8.36 min Scan# 2418
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 770631

Ion	Ratio	Lower	Upper
43	100		
58	53.7	26.4	79.0

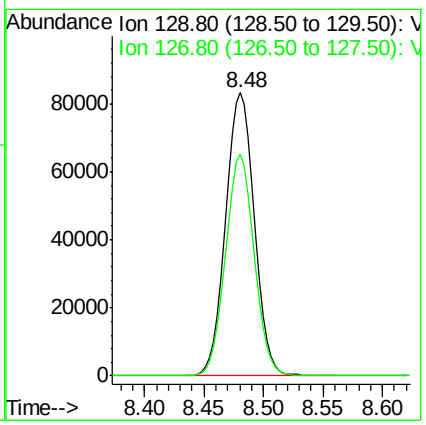


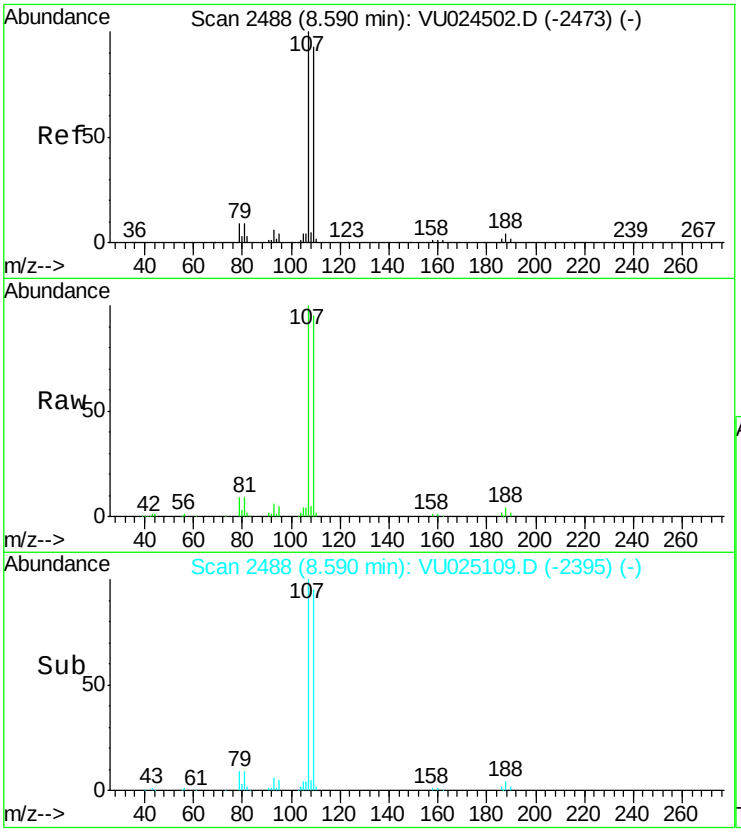


#60
Dibromochloromethane
Concen: 50.772 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:129 Resp: 139469

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.6	116.0



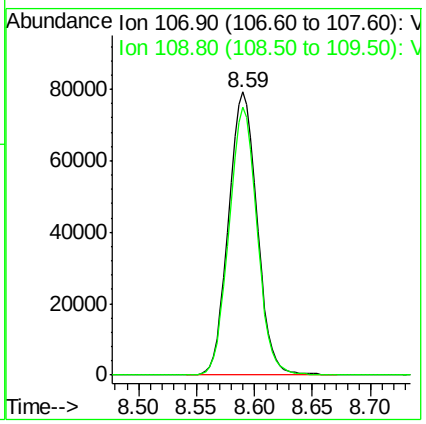


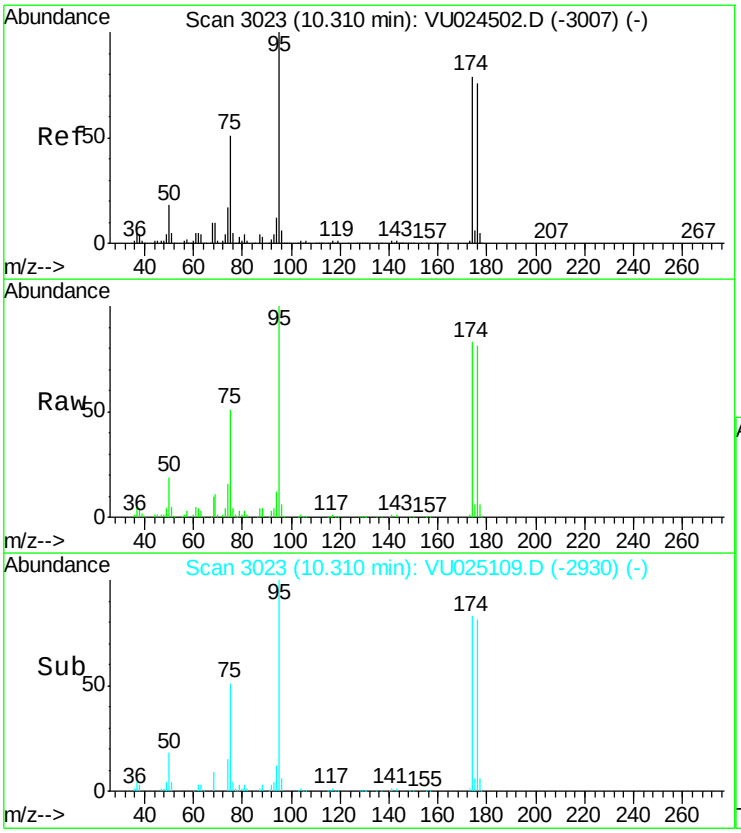
#61
1,2-Dibromoethane
Concen: 54.864 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 134518

Ion	Ratio	Lower	Upper
107	100		
109	93.0	74.5	111.7

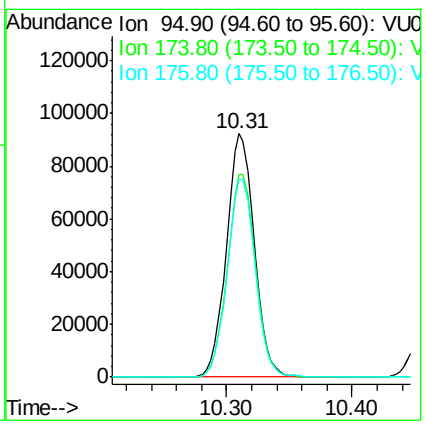


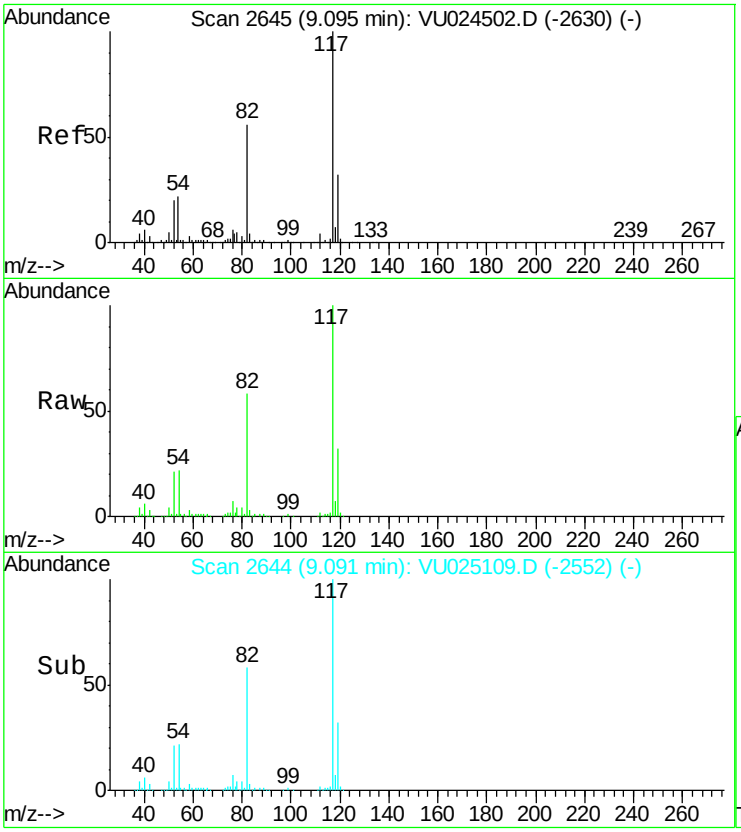


#62
4-Bromofluorobenzene
Concen: 46.953 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 95 Resp: 141971

Ion	Ratio	Lower	Upper
95	100		
174	84.3	0.0	165.8
176	81.8	0.0	159.4



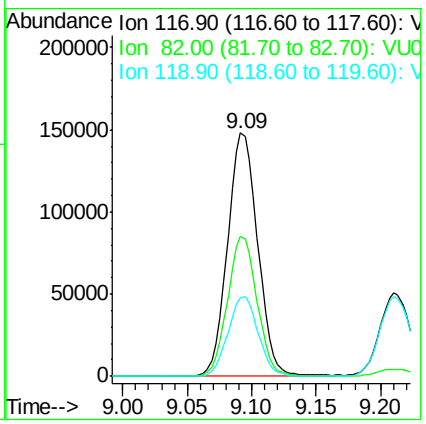


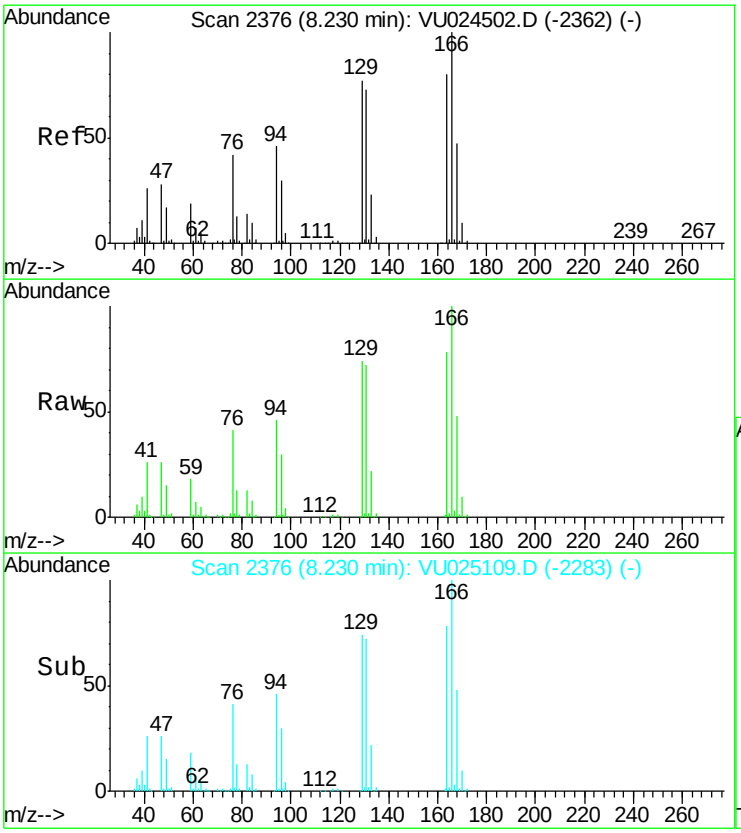
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 240654

Ion	Ratio	Lower	Upper
117	100		
82	57.7	44.3	66.5
119	32.4	25.4	38.2

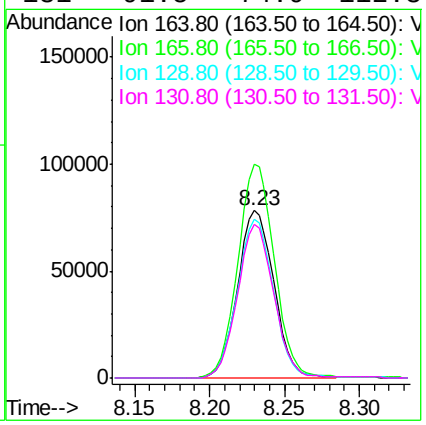


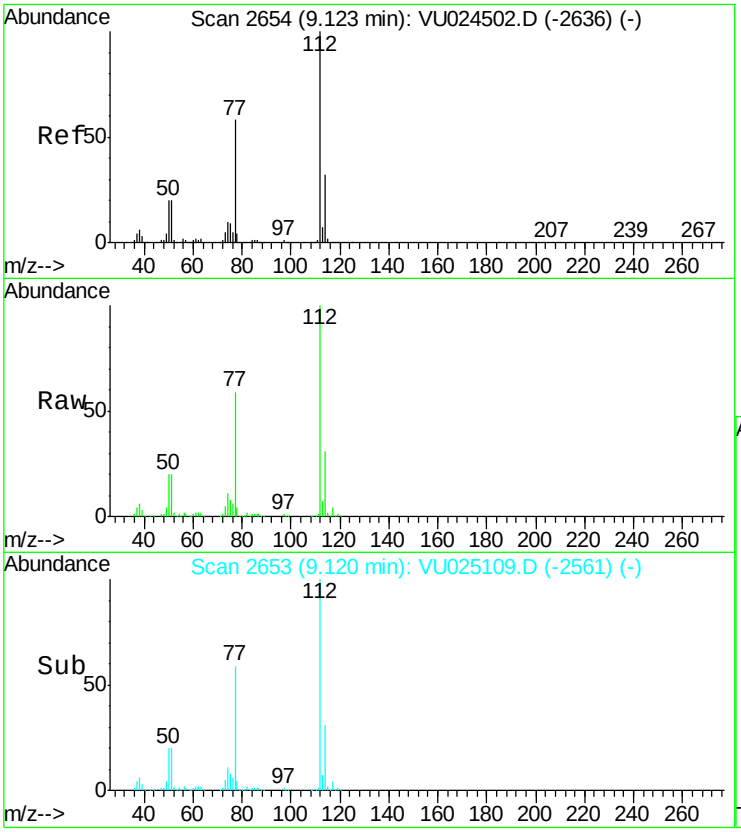


#64
Tetrachloroethene
Concen: 58.106 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:164 Resp: 132918

Ion	Ratio	Lower	Upper
164	100		
166	127.8	101.7	152.5
129	94.6	76.9	115.3
131	91.5	74.9	112.3



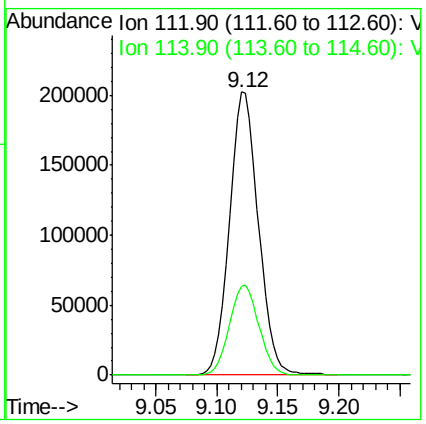


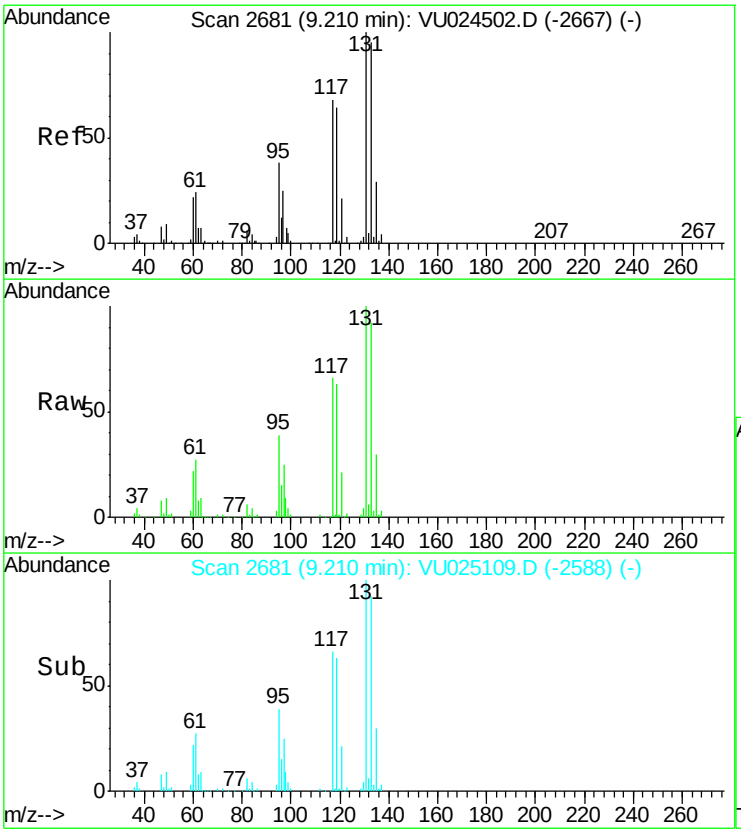
#65
Chlorobenzene
Concen: 54.408 ug/l
RT: 9.12 min Scan# 2653
Delta R.T. -0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 334491

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.6	38.4

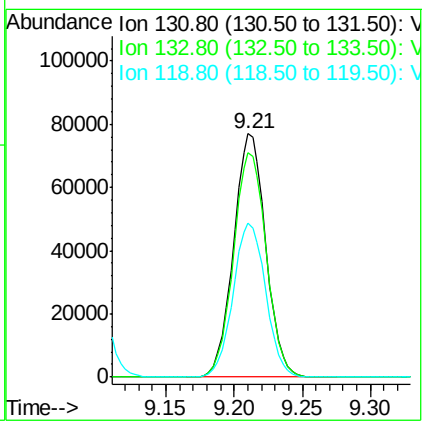


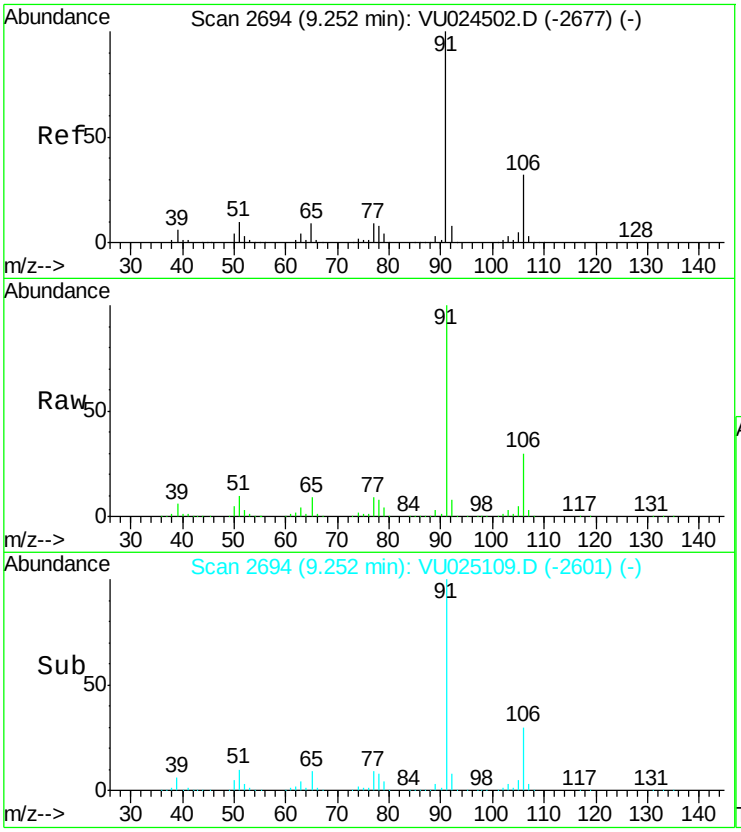


#66
1,1,1,2-Tetrachloroethane
Concen: 53.776 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:131 Resp: 125605

Ion	Ratio	Lower	Upper
131	100		
133	94.0	46.9	140.8
119	64.2	33.5	100.4



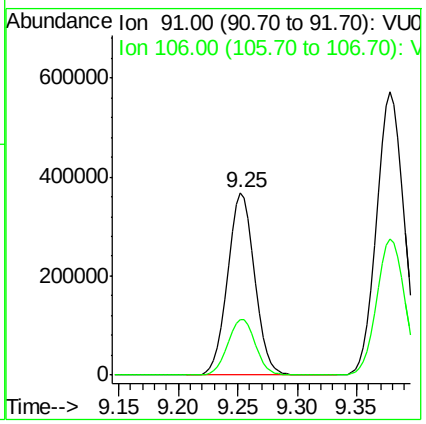


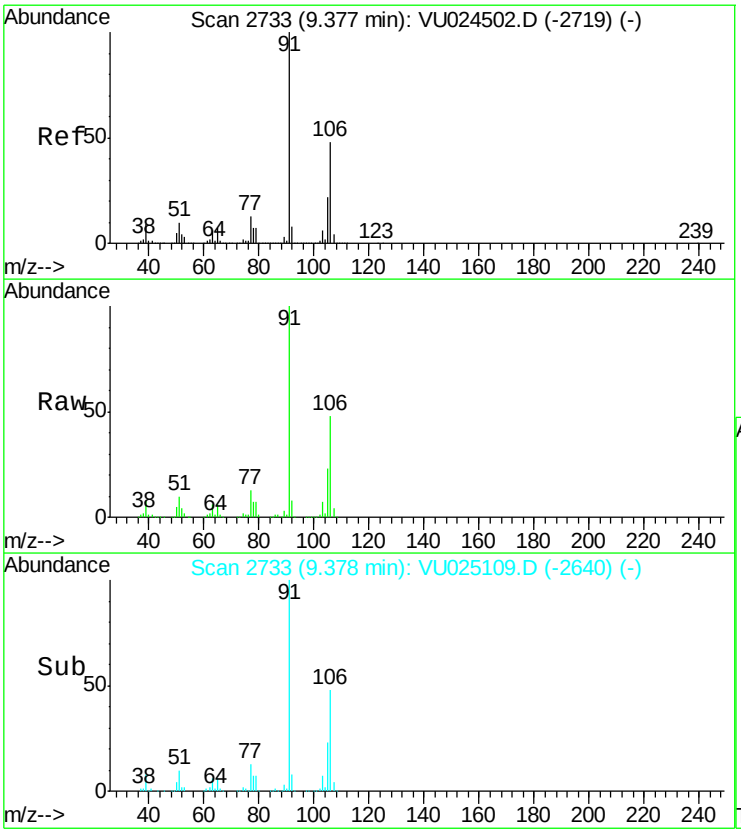
#67
Ethyl Benzene
Concen: 53.763 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 579437

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.2	36.4

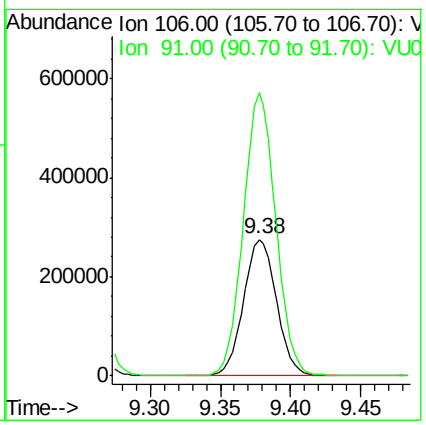


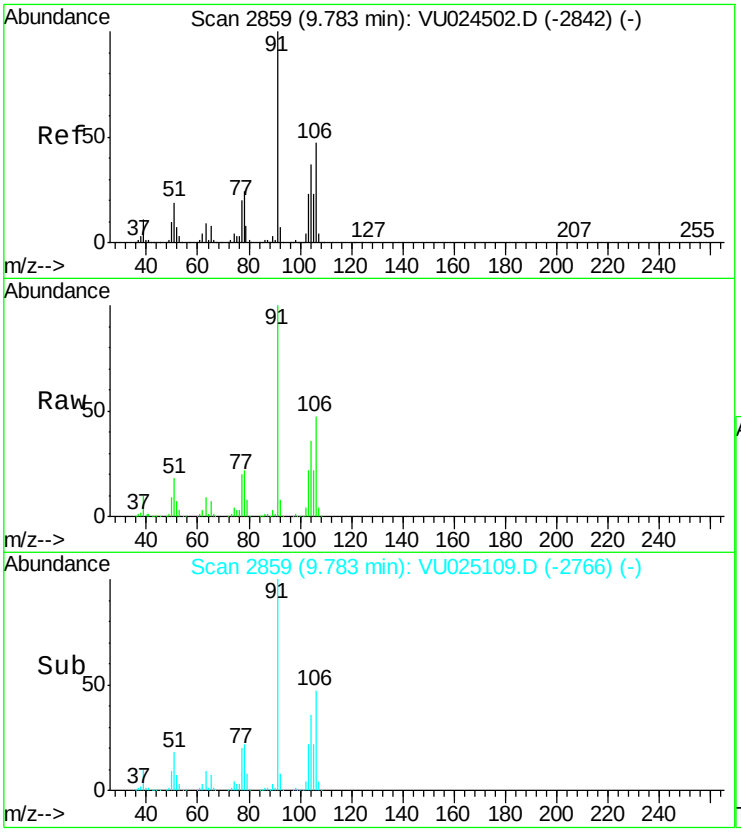


#68
m/p-Xylenes
Concen: 108.914 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:106 Resp: 450753

Ion	Ratio	Lower	Upper
106	100		
91	204.2	166.5	249.7



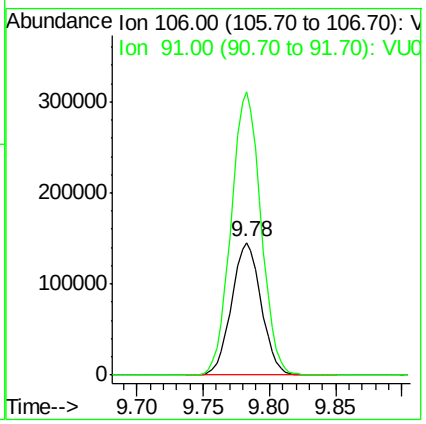


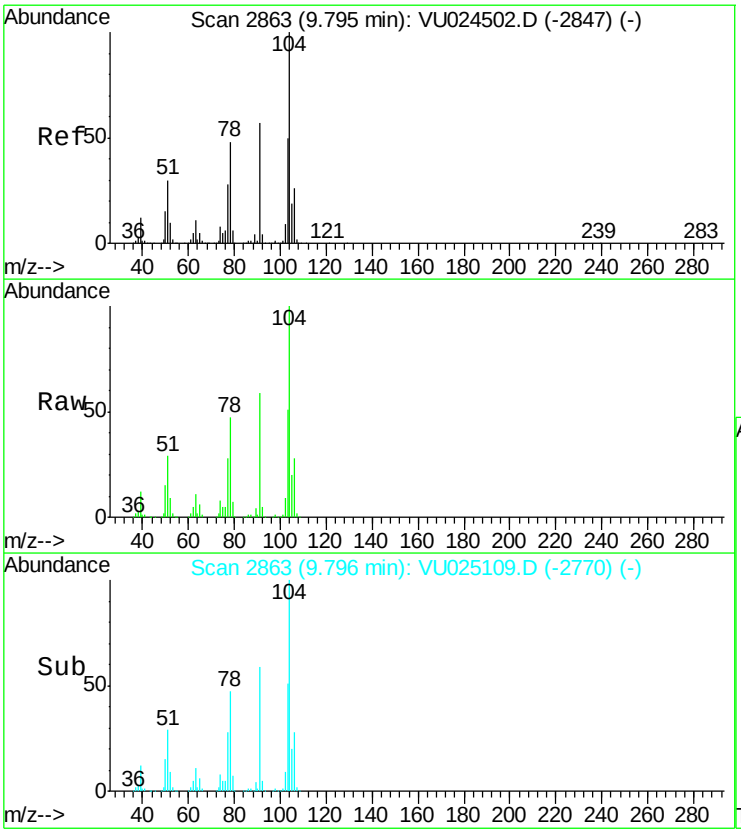
#69
o-Xylene
Concen: 55.027 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 225381

Ion	Ratio	Lower	Upper
106	100		
91	215.2	110.7	331.9

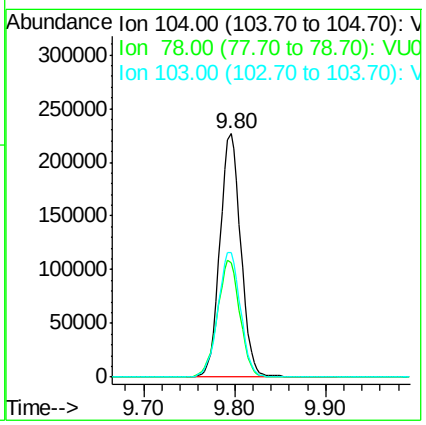


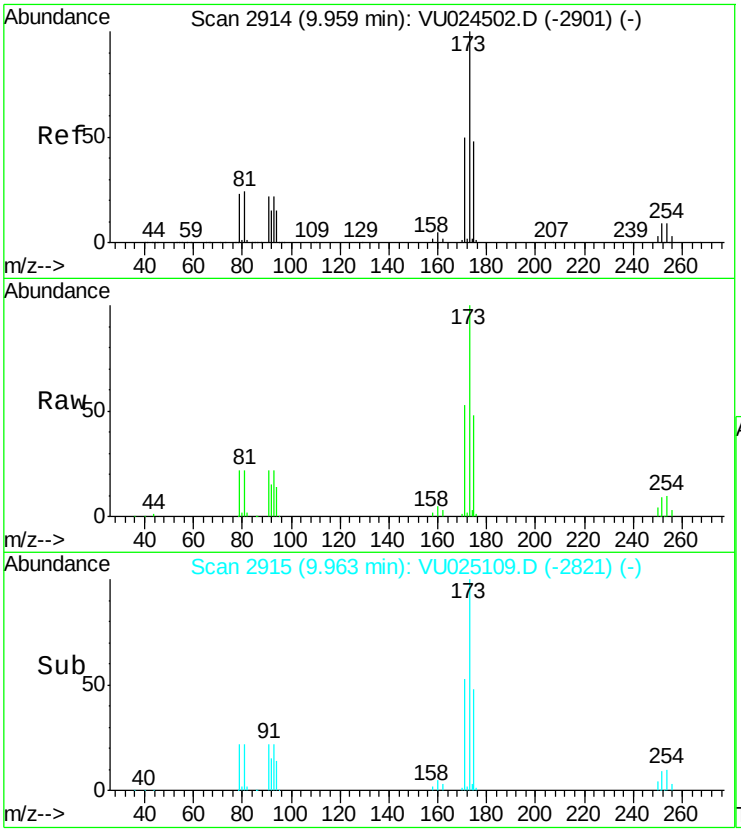


#70
Styrene
Concen: 53.710 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:104 Resp: 361511

Ion	Ratio	Lower	Upper
104	100		
78	51.7	40.6	60.8
103	55.1	44.7	67.1



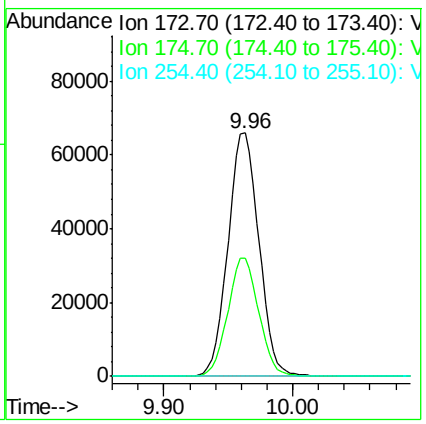


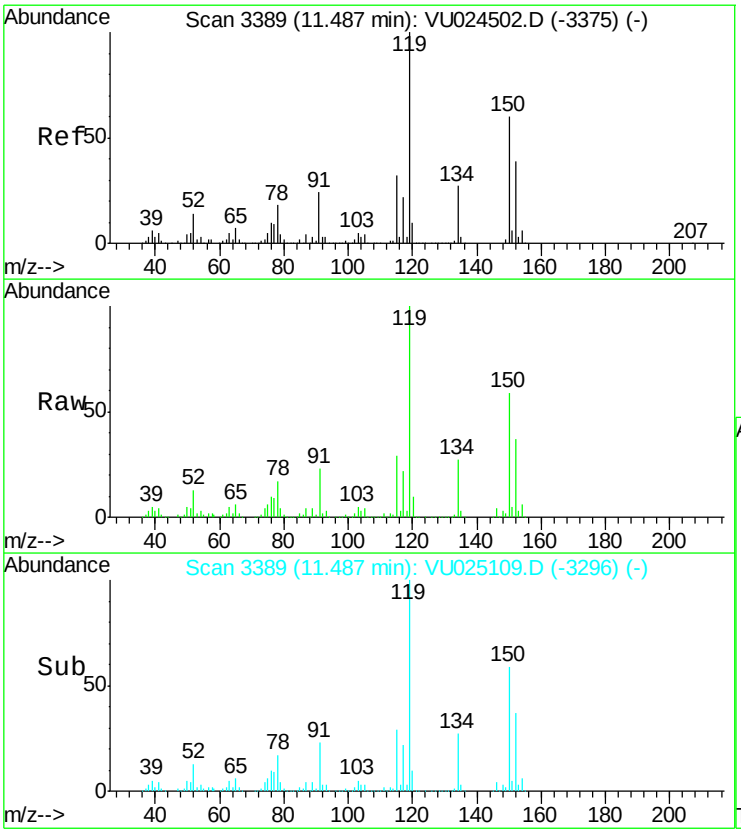
#71
Bromoform
Concen: 49.479 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 109845

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.6	74.0
254	0.0	0.0	0.0

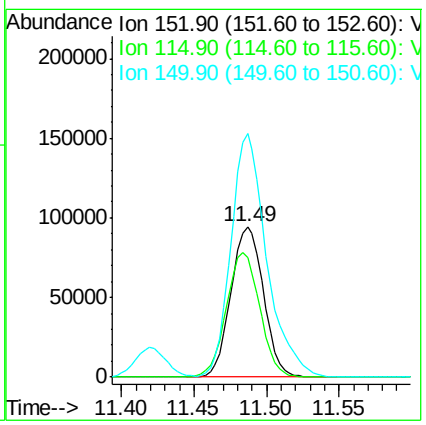


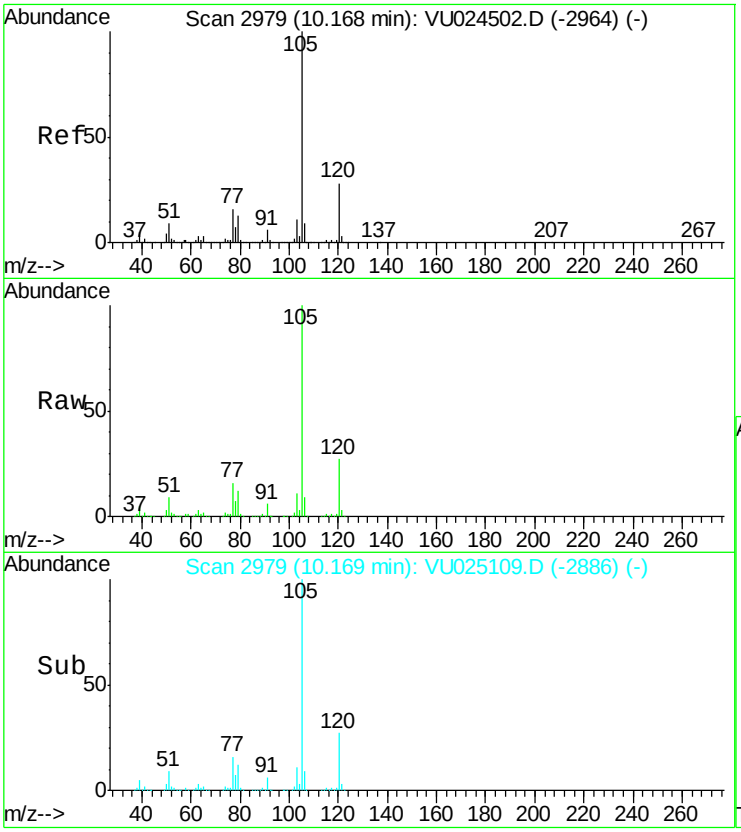


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:152 Resp: 147016

Ion	Ratio	Lower	Upper
152	100		
115	85.0	43.0	129.0
150	177.7	0.0	354.0



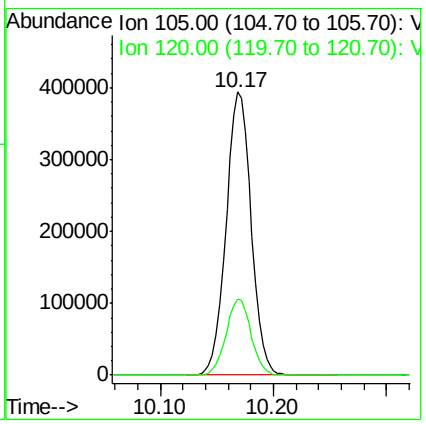


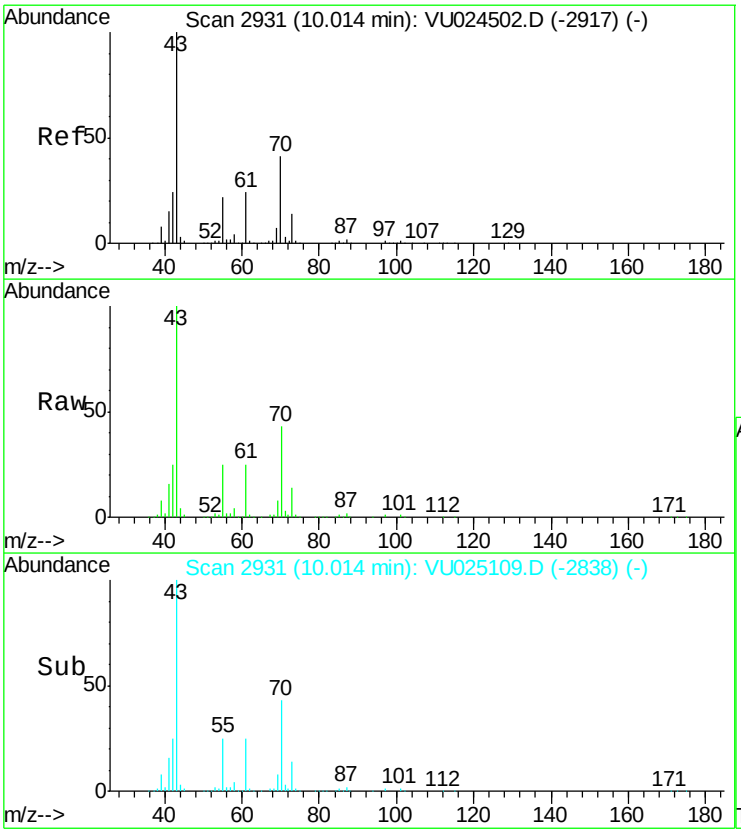
#73
Isopropylbenzene
Concen: 53.601 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 605009

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.6

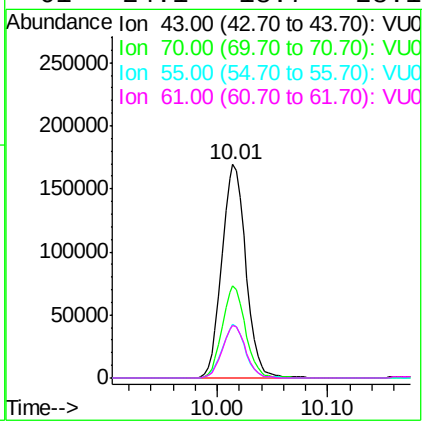


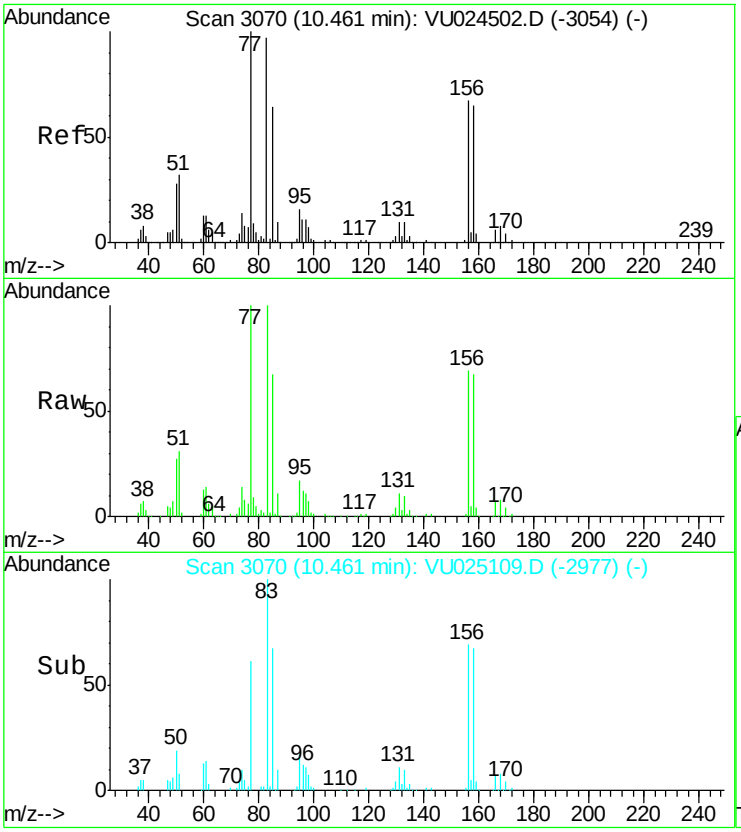


#74
N-amyl acetate
Concen: 47.706 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 43 Resp: 256122

Ion	Ratio	Lower	Upper
43	100		
70	41.9	32.2	48.4
55	24.2	20.5	30.7
61	24.1	18.7	28.1



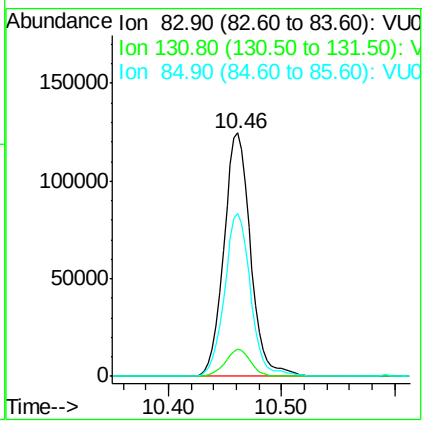


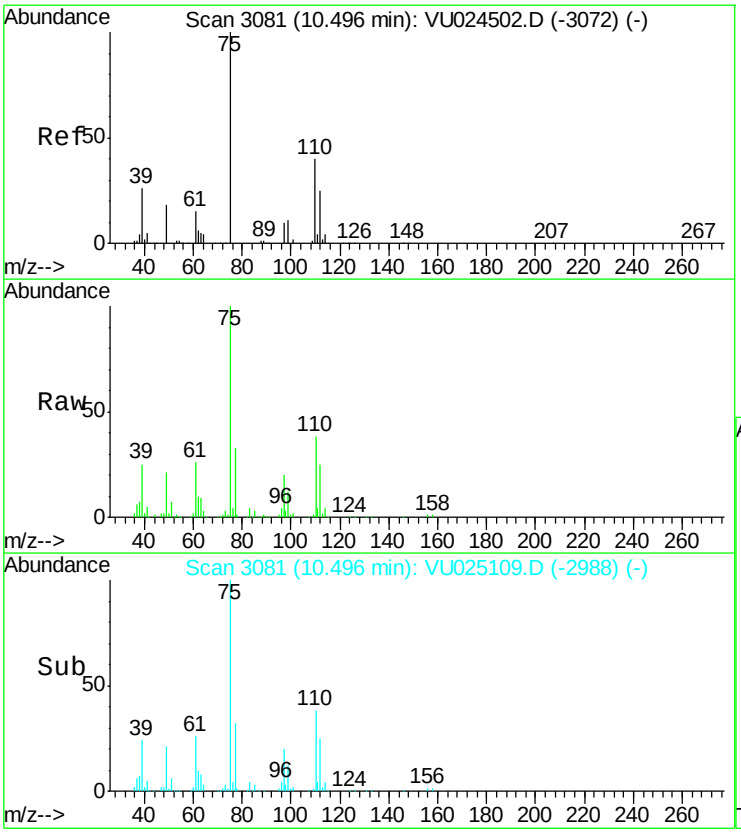
#75
1,1,2,2-Tetrachloroethane
Concen: 54.025 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 204344

Ion	Ratio	Lower	Upper
83	100		
131	10.5	4.7	14.1
85	65.5	32.5	97.5

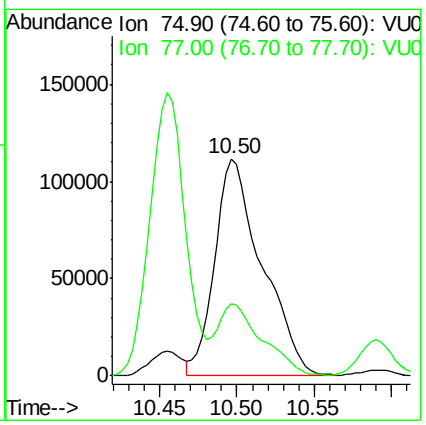


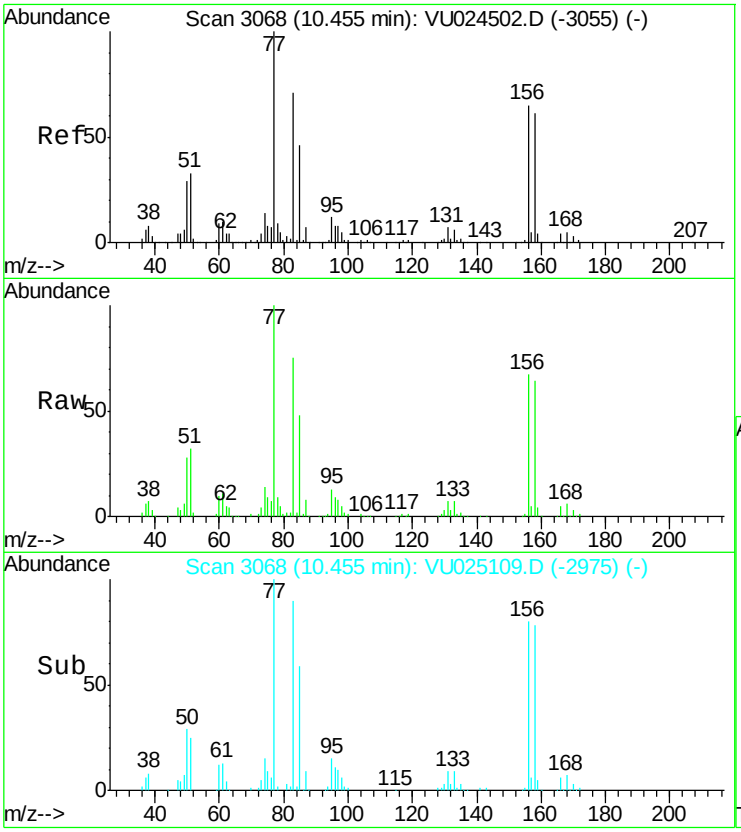


#76
1,2,3-Trichloropropane
Concen: 73.453 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 75 Resp: 237748

Ion	Ratio	Lower	Upper
75	100		
77	30.1	20.9	62.7



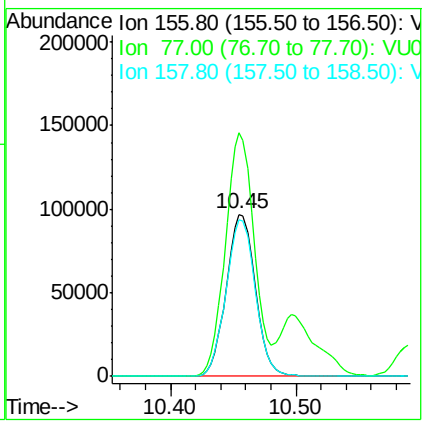


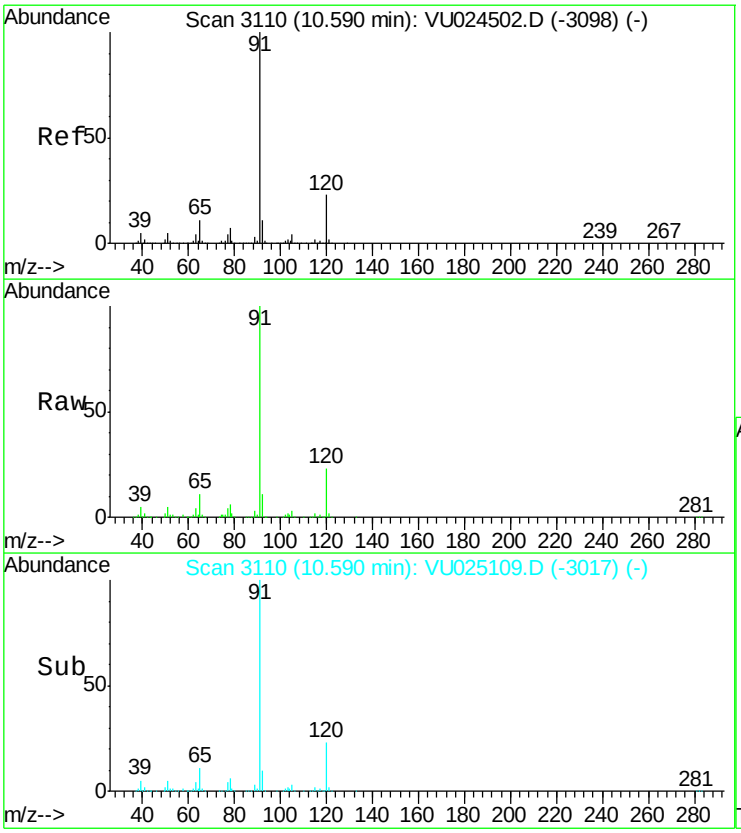
#77
Bromobenzene
Concen: 54.505 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 155749

Ion	Ratio	Lower	Upper
156	100		
77	149.5	80.5	241.3
158	97.7	48.2	144.6

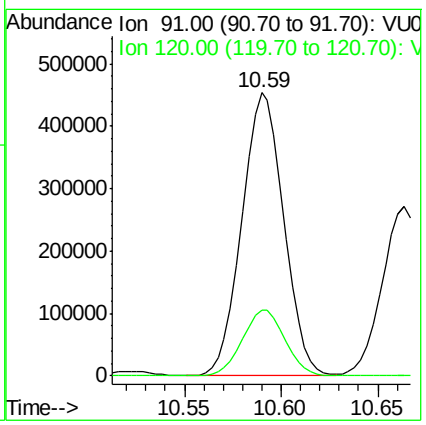


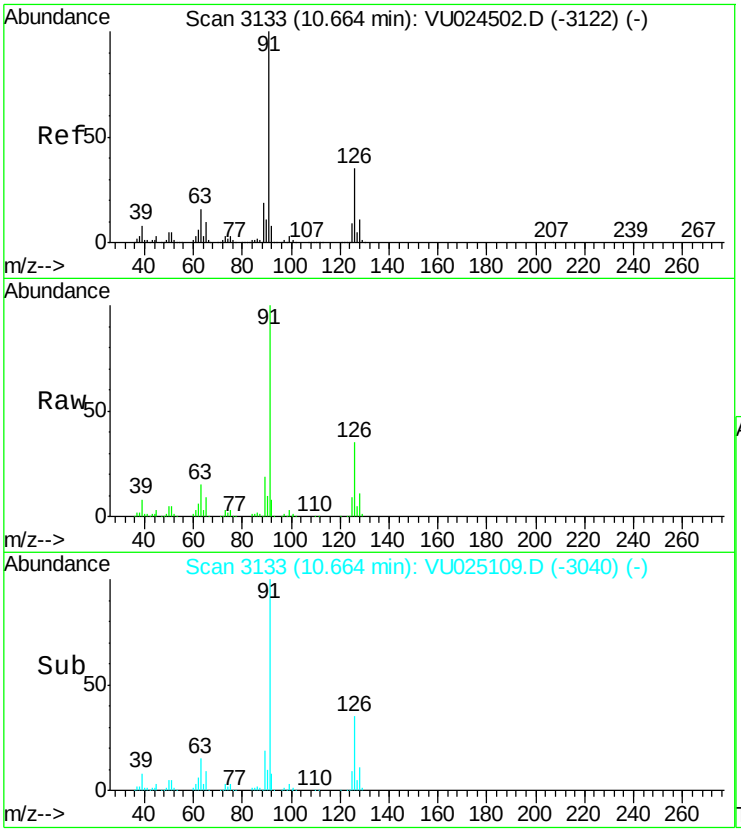


#78
n-propylbenzene
Concen: 51.388 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 91 Resp: 683271

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.2	33.5



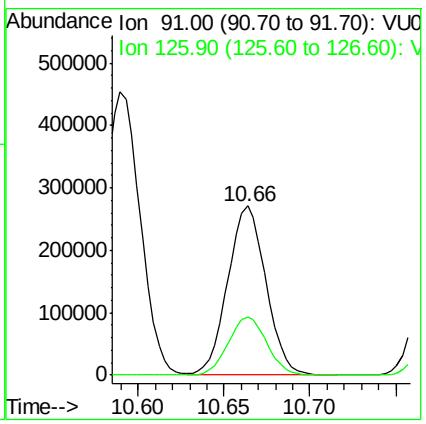


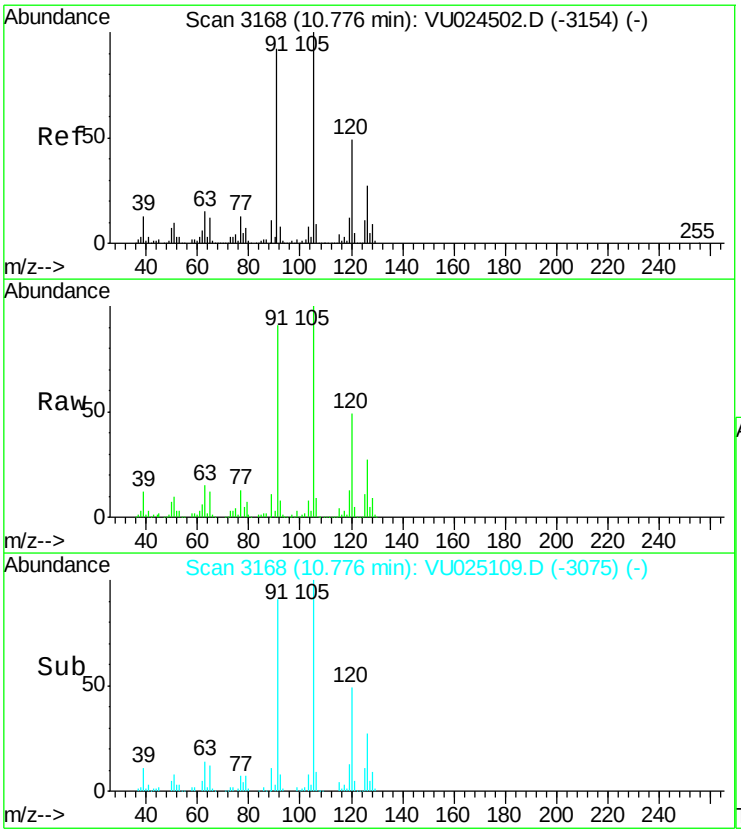
#79
2-Chlorotoluene
Concen: 52.975 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 415381

Ion	Ratio	Lower	Upper
91	100		
126	34.9	16.9	50.7

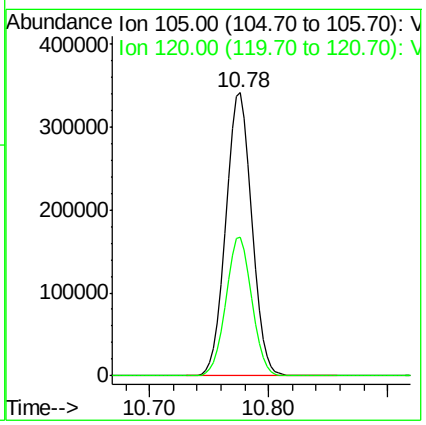


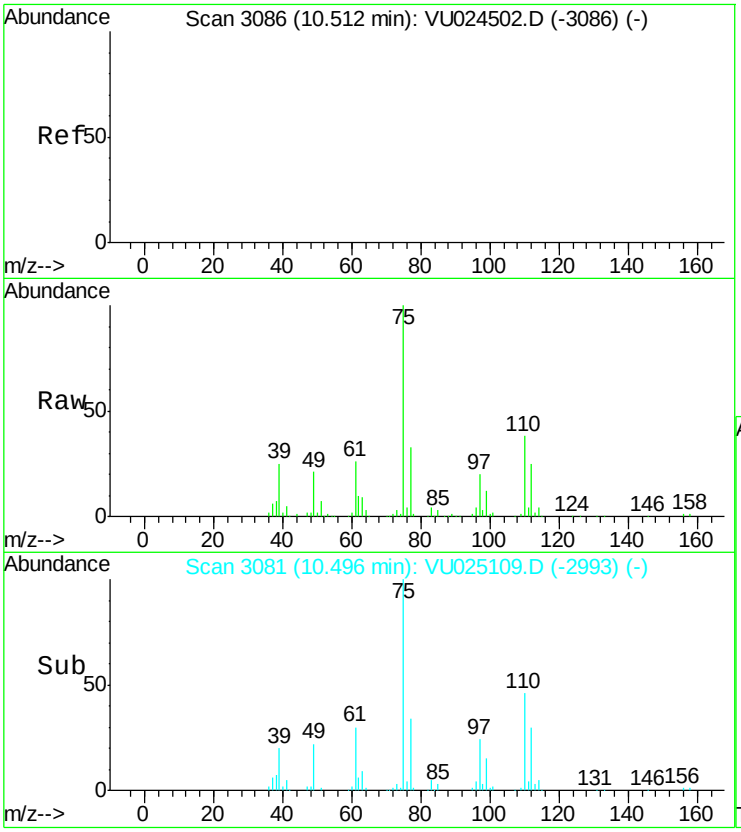


#80
1,3,5-Trimethylbenzene
Concen: 52.820 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:105 Resp: 516743

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.1	72.2



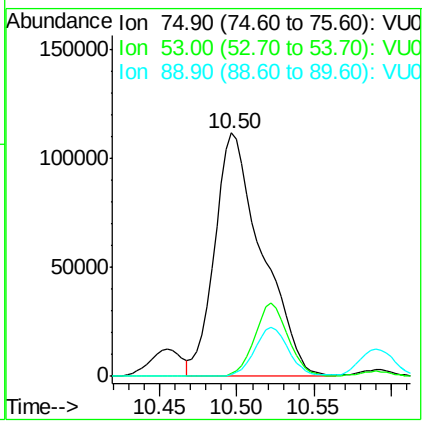


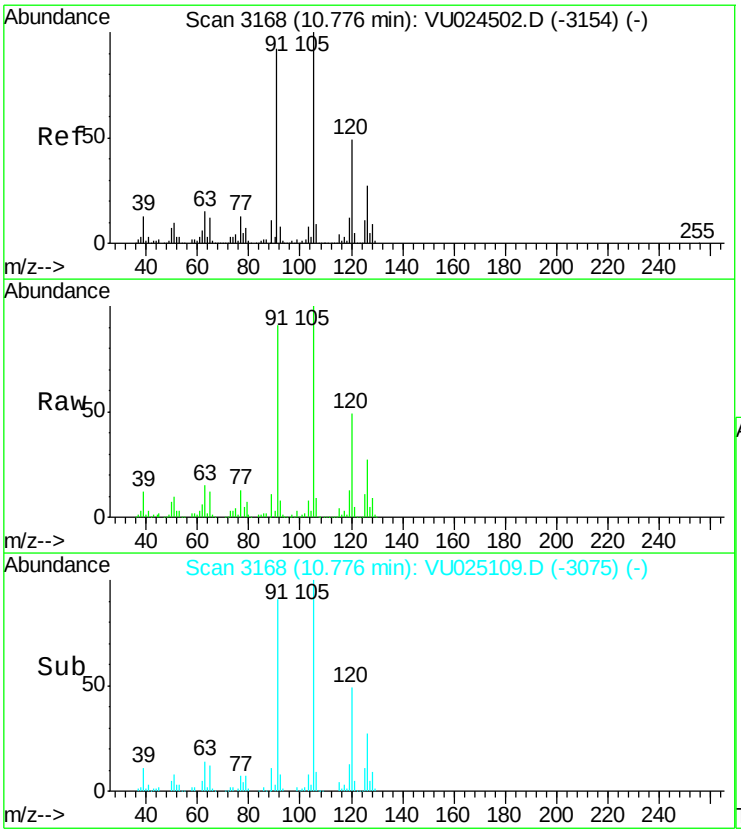
#81
trans-1,4-Dichloro-2-butene
Concen: 170.000 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. -0.02 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 237748

Ion	Ratio	Lower	Upper
75	100		
53	0.0	0.0	0.0
89	0.0	0.0	0.0

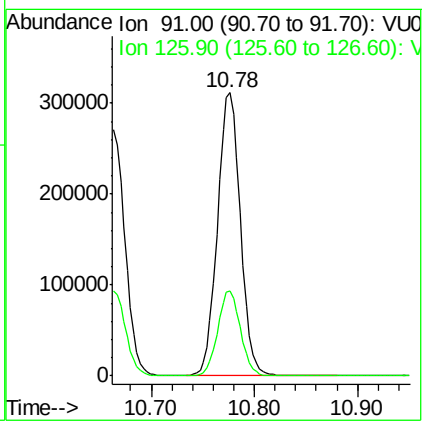


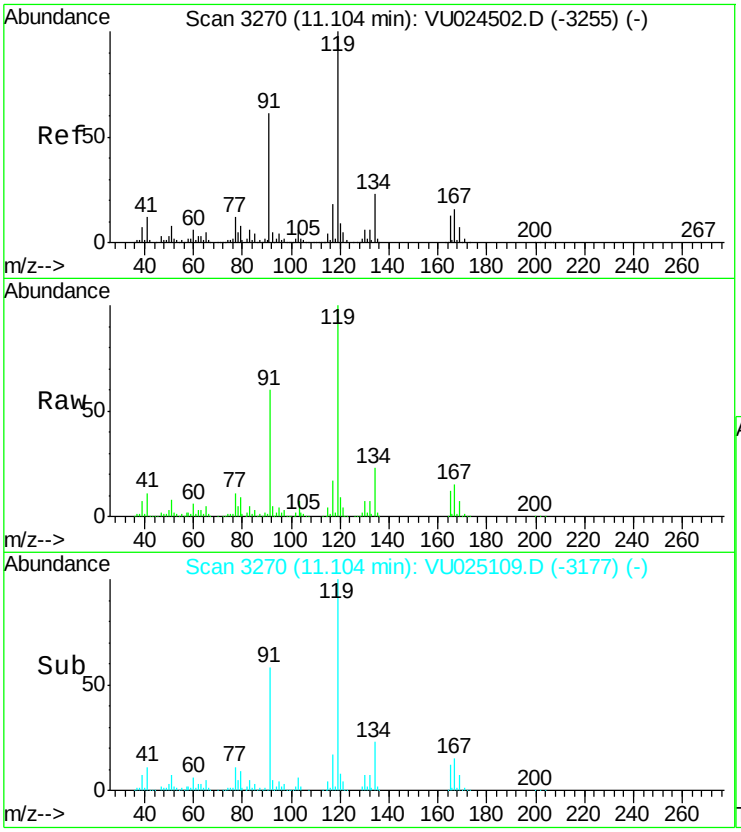


#82
4-Chlorotoluene
Concen: 52.492 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 91 Resp: 479050

Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.9	44.9



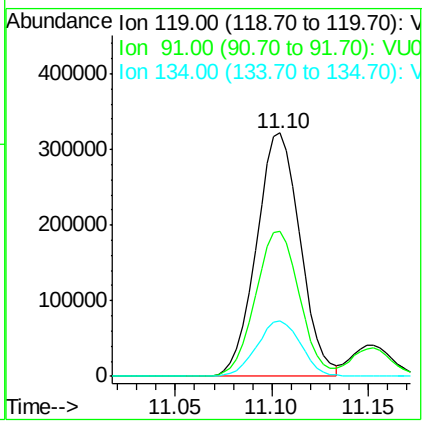


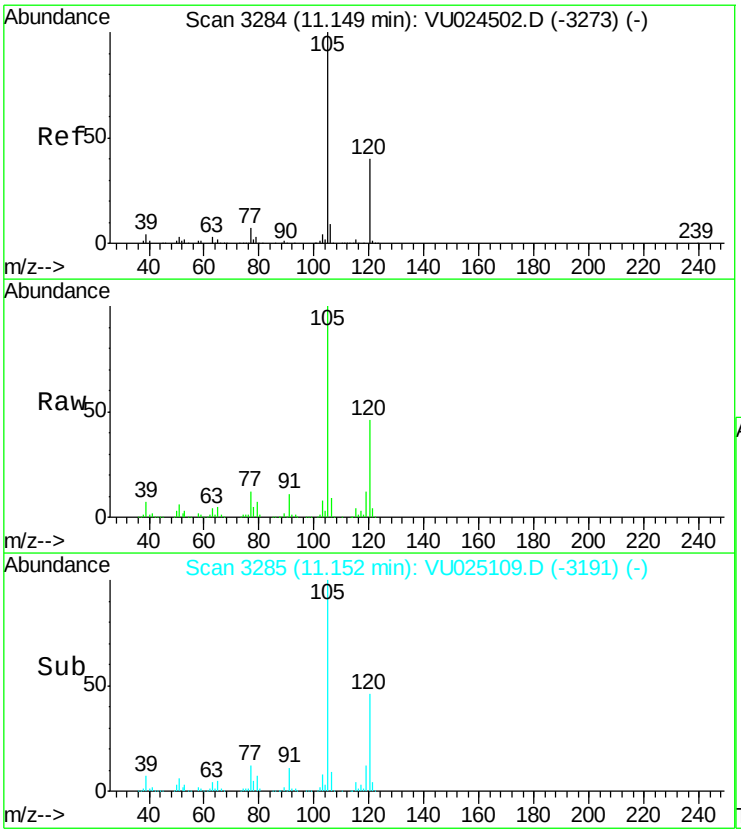
#83
tert-Butylbenzene
Concen: 53.736 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 505693

Ion	Ratio	Lower	Upper
119	100		
91	60.1	29.7	89.1
134	22.9	11.6	34.7

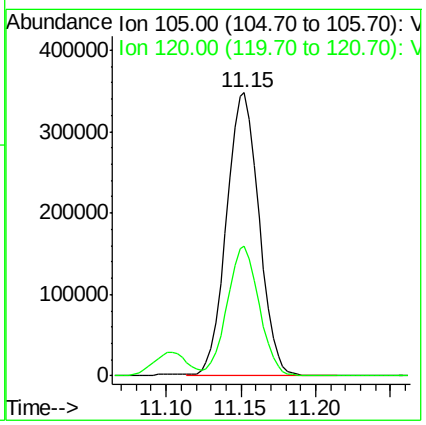


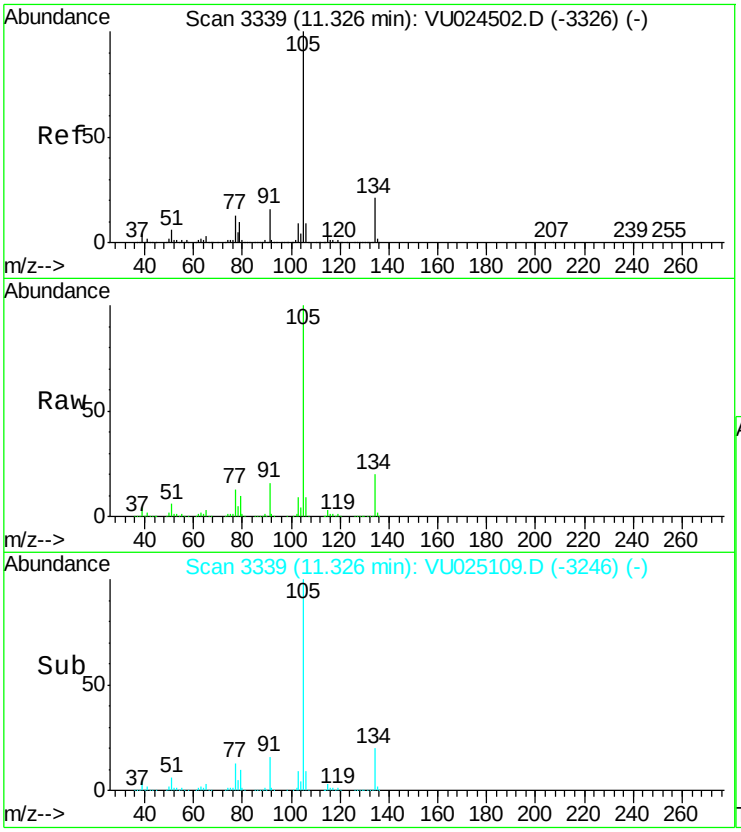


#84
1,2,4-Trimethylbenzene
Concen: 52.849 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:105 Resp: 526907

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.6	67.8



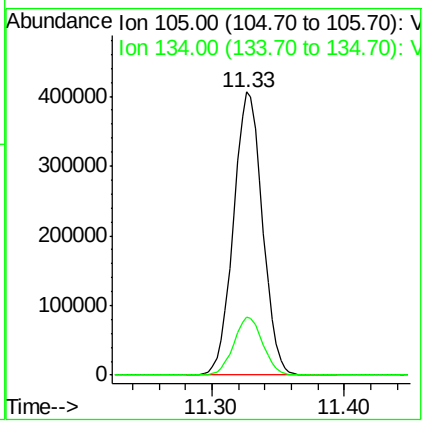


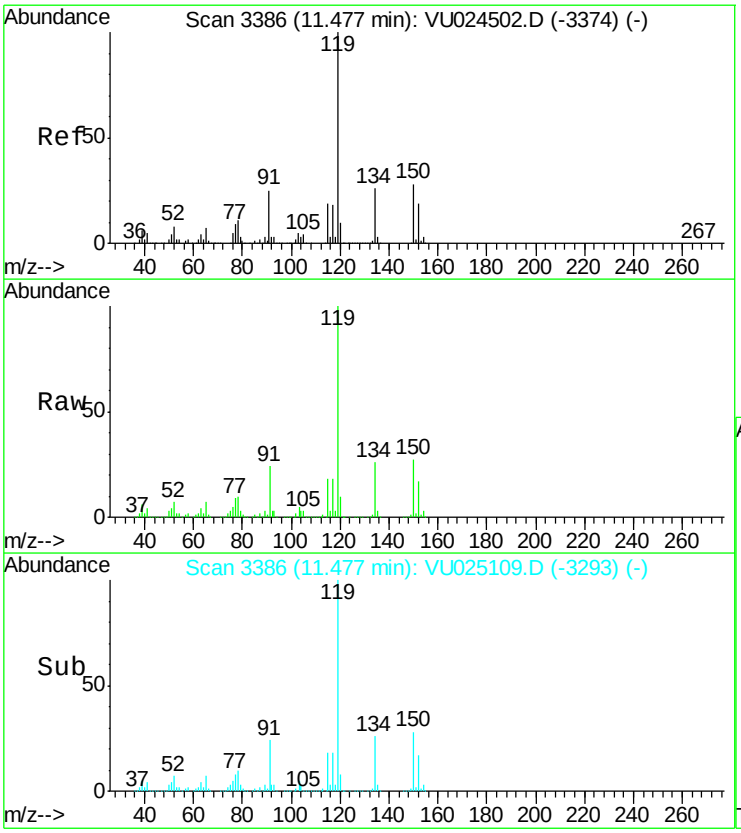
#85
sec-Butylbenzene
Concen: 52.242 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 615401

Ion	Ratio	Lower	Upper
105	100		
134	20.5	9.7	29.1

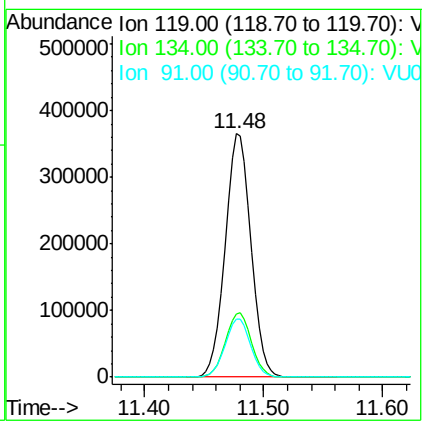


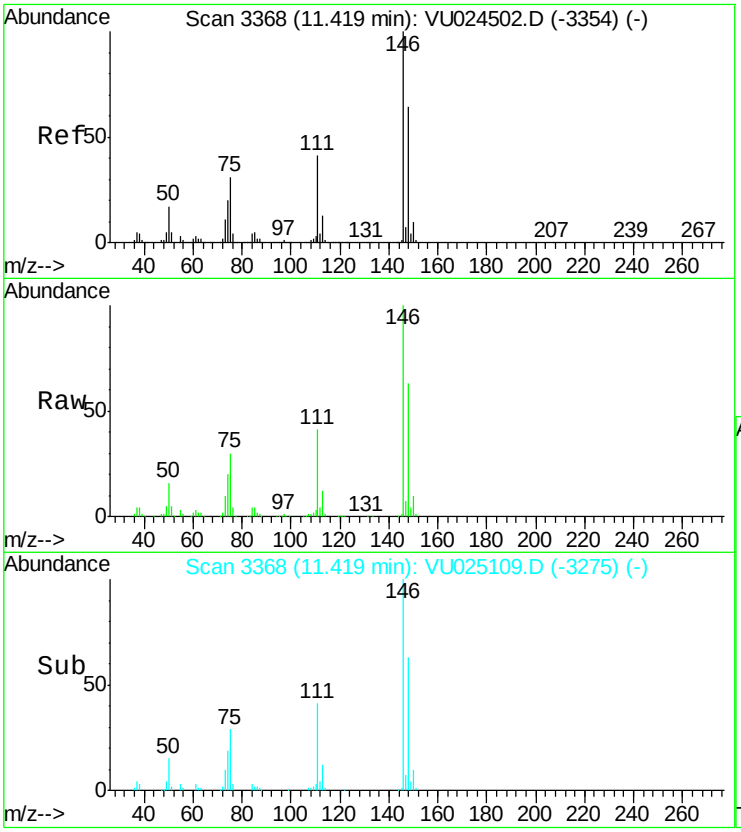


#86
p-Isopropyltoluene
Concen: 51.740 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:119 Resp: 545863

Ion	Ratio	Lower	Upper
119	100		
134	26.6	12.9	38.6
91	23.8	12.0	36.1



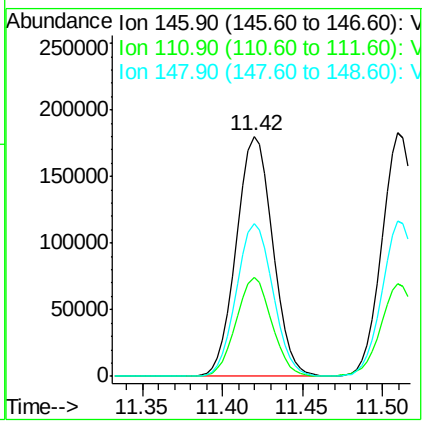


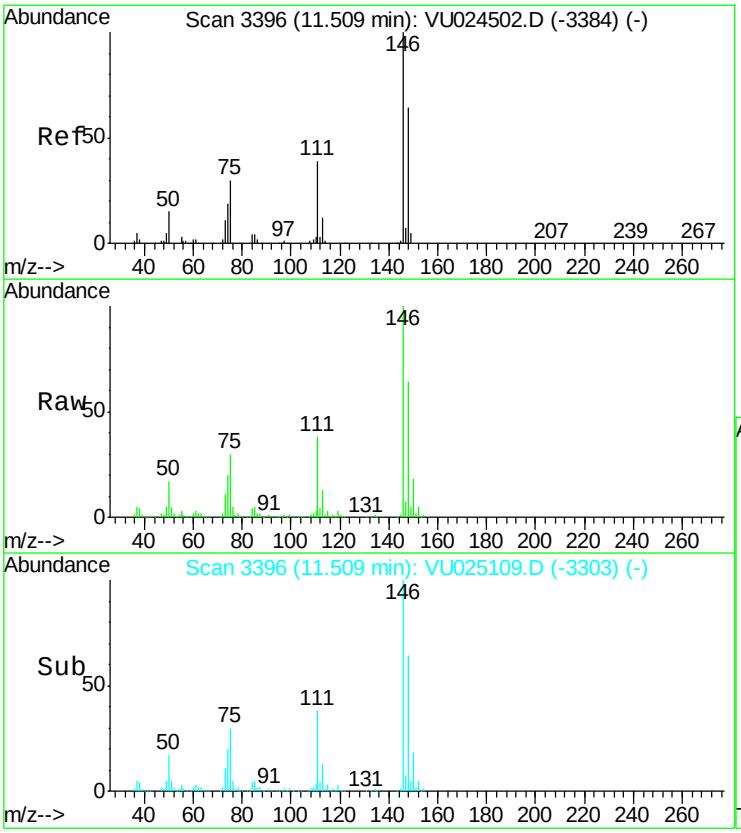
#87
1,3-Dichlorobenzene
Concen: 52.866 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 279094

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.0	60.0
148	64.0	32.1	96.5

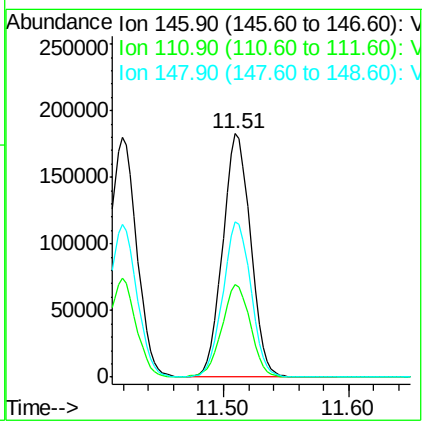


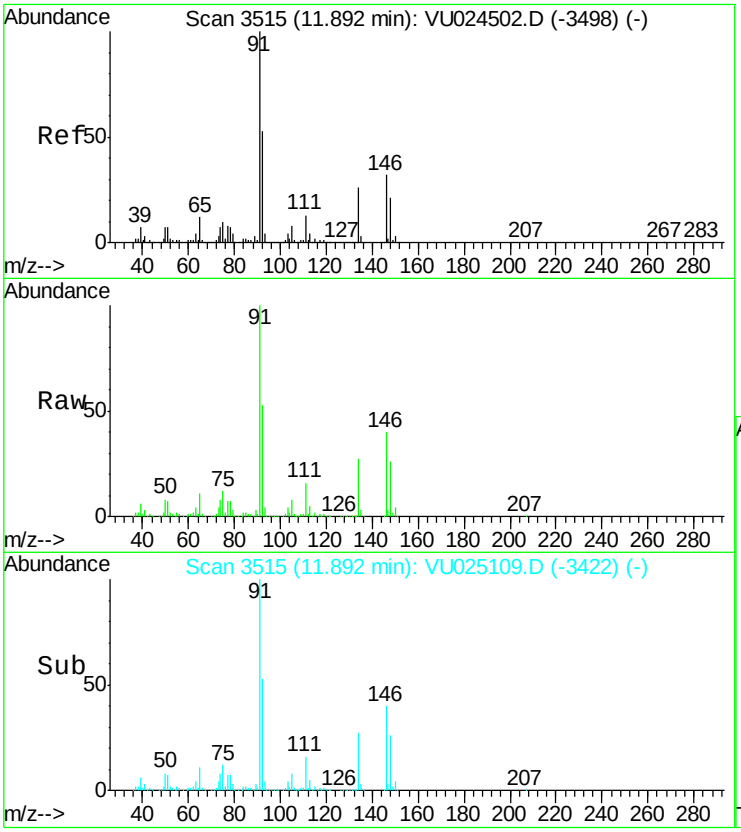


#88
1,4-Dichlorobenzene
Concen: 53.045 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:146 Resp: 281863

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.5	58.5
148	64.5	32.4	97.0



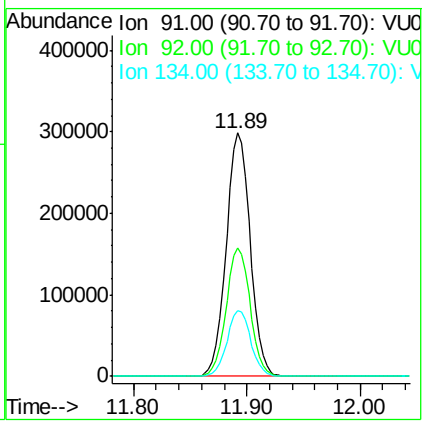


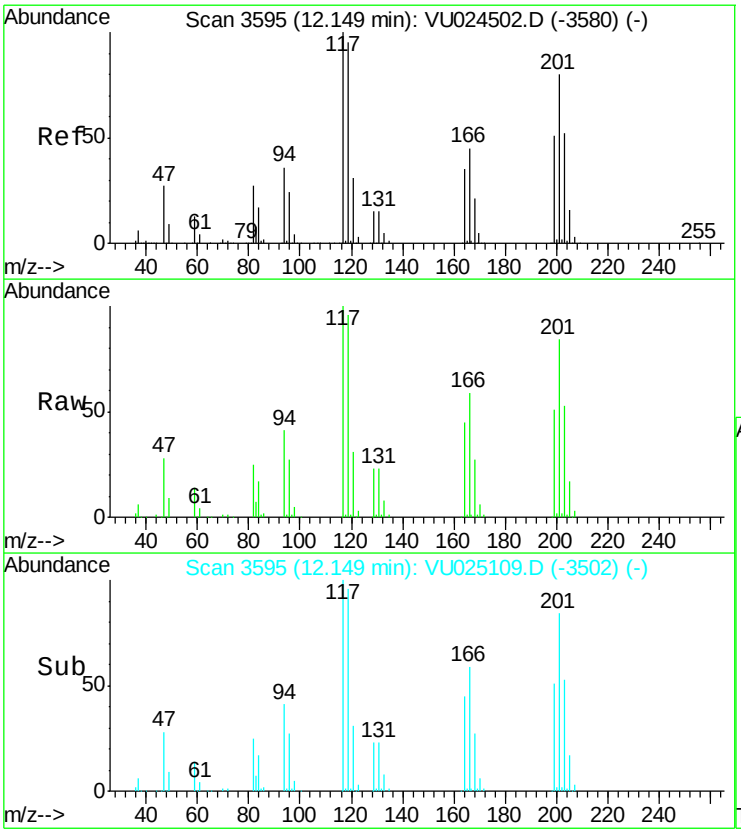
#89
n-Butylbenzene
Concen: 46.975 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 439992

Ion	Ratio	Lower	Upper
91	100		
92	52.7	25.6	76.8
134	26.8	12.3	36.8

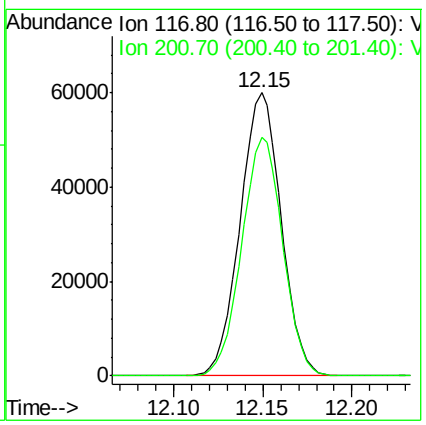


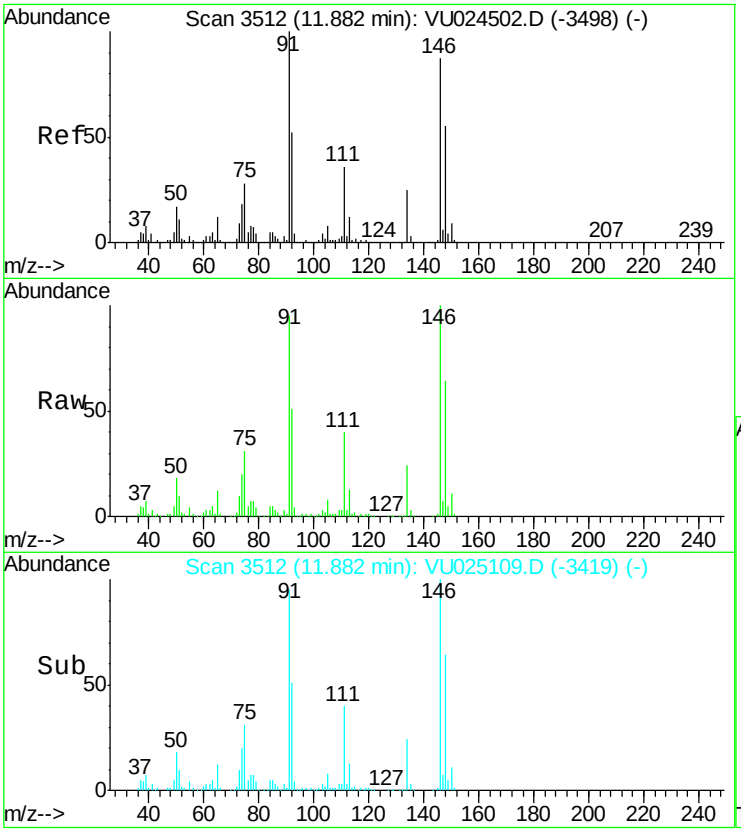


#90
Hexachloroethane
Concen: 46.962 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:117 Resp: 96650

Ion	Ratio	Lower	Upper
117	100		
201	84.3	41.1	123.3



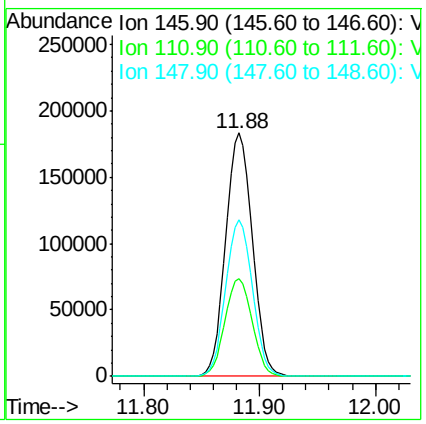


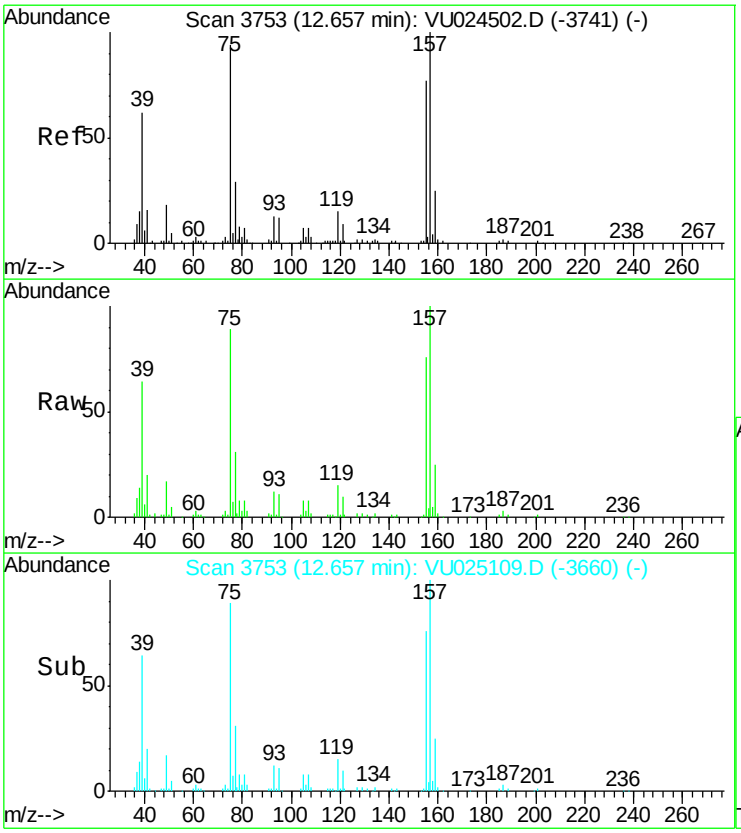
#91
1,2-Dichlorobenzene
Concen: 55.056 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 291127

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.5	61.6
148	64.4	31.9	95.7

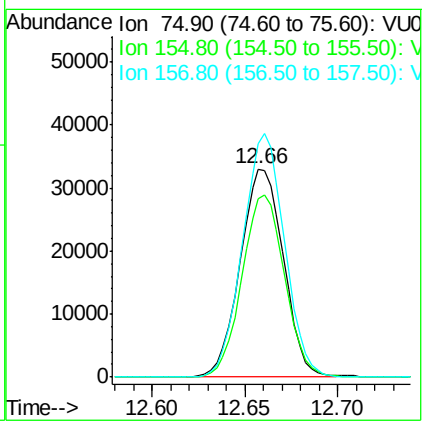


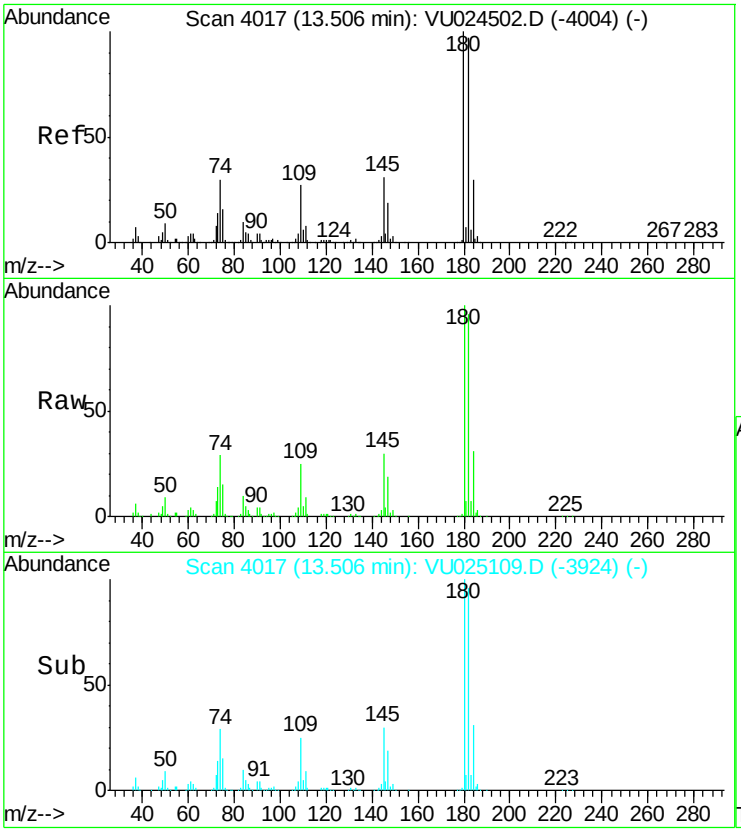


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.232 ug/l
RT: 12.66 min Scan# 3753
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion: 75 Resp: 53469

Ion	Ratio	Lower	Upper
75	100		
155	86.0	40.4	121.2
157	113.3	52.3	156.8



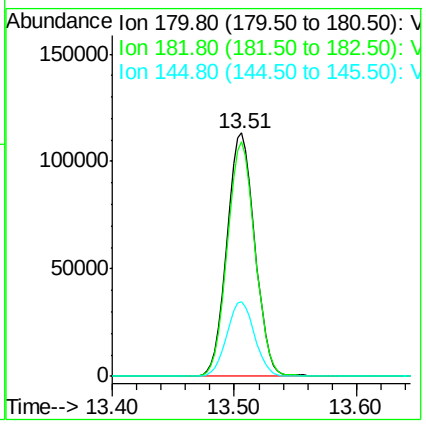


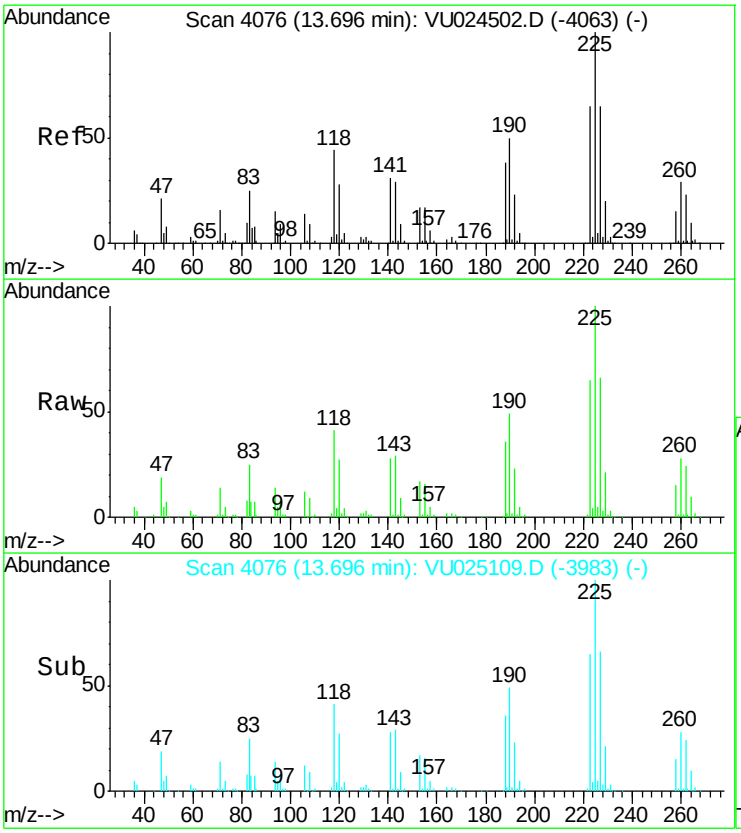
#93
1,2,4-Trichlorobenzene
Concen: 55.525 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 181310

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.0	144.2
145	30.6	14.7	44.1

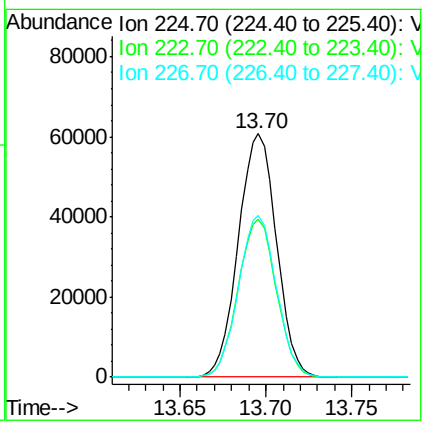


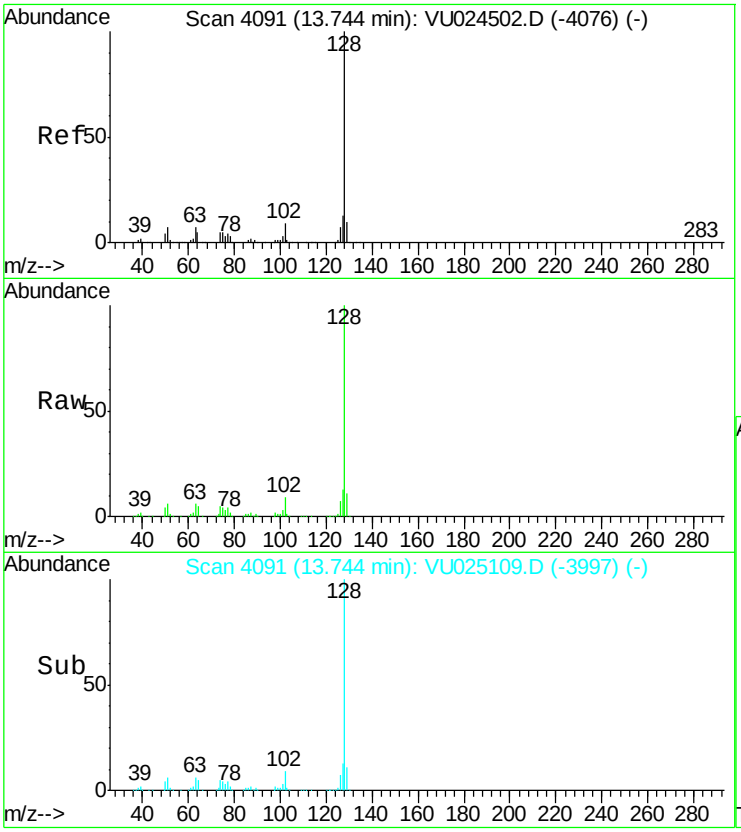


#94
Hexachlorobutadiene
Concen: 50.865 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:225 Resp: 93487

Ion	Ratio	Lower	Upper
225	100		
223	65.1	31.3	93.8
227	65.9	31.8	95.4



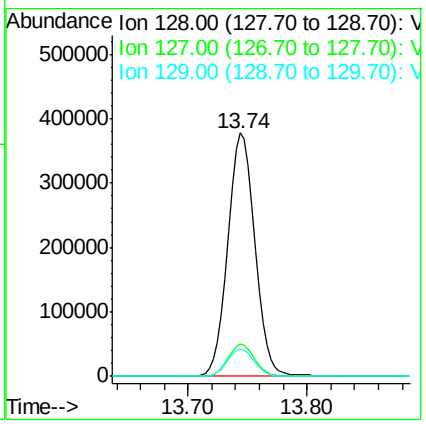


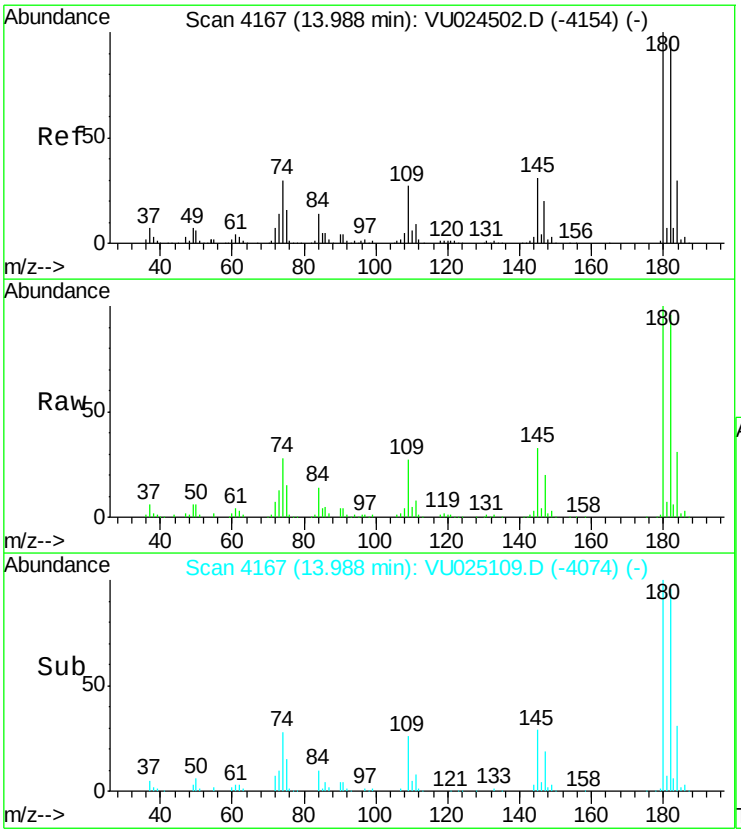
#95
Naphthalene
Concen: 55.310 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 598693

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	16.0
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 58.209 ug/l
RT: 13.99 min Scan# 4167
Delta R.T. 0.00 min
Lab File: VU025109.D
Acq: 01 Jul 2018 00:04

Tgt Ion:180 Resp: 189397

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.7
145	32.0	15.4	46.1