Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061419\
Data File : VX010289.D
Acq On : 14 Jun 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 14 10:41:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	309989	50.00	ug/l		-0.01
34) 1,4-Difluorobenzene	6.85	114	451509	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	412409	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	212019	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	137136	45.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.64%				
35) Dibromofluoromethane	5.49	113	138589	49.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.52%				
50) Toluene-d8	8.71	98	522478	50.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.12%				
62) 4-Bromofluorobenzene	11.13	95	189319	48.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.14%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	152714	53.540	ug/l		98
3) Chloromethane	1.32	50	135274	47.754	ug/l		99
4) Vinyl Chloride	1.41	62	150966	56.704	ug/l		100
5) Bromomethane	1.64	94	63612	63.317	ug/l		96
6) Chloroethane	1.71	64	86891	64.733	ug/l		100
7) Trichlorofluoromethane	1.92	101	239929	60.669	ug/l		100
8) Diethyl Ether	2.18	74	82847	60.780	ug/l		79
9) 1,1,2-Trichlorotrifluoroet	2.38	101	143665	52.701	ug/l		92
10) Methyl Iodide	2.51	142	198634	47.029	ug/l		98
11) Tert butyl alcohol	3.05	59	190139	256.512	ug/l		97
12) 1,1-Dichloroethene	2.37	96	136140	48.894	ug/l	#	80
13) Acrolein	2.29	56	39944	295.532	ug/l		100
14) Allyl chloride	2.73	41	203341	48.381	ug/l	#	89
15) Acrylonitrile	3.14	53	392955	259.360	ug/l		98
16) Acetone	2.44	43	383359	269.368	ug/l		90
17) Carbon Disulfide	2.56	76	346045	43.012	ug/l		100
18) Methyl Acetate	2.77	43	165958	53.024	ug/l	#	83
19) Methyl tert-butyl Ether	3.19	73	449611	50.262	ug/l		94
20) Methylene Chloride	2.85	84	153272	49.039	ug/l	#	77
21) trans-1,2-Dichloroethene	3.16	96	147172	47.762	ug/l	#	77
22) Diisopropyl ether	3.85	45	418961	52.137	ug/l	#	83
23) Vinyl Acetate	3.81	43	1851010	258.205	ug/l	#	87
24) 1,1-Dichloroethane	3.69	63	240389	49.271	ug/l		95
25) 2-Butanone	4.67	43	567179	267.633	ug/l	#	83
26) 2,2-Dichloropropane	4.58	77	219652	49.349	ug/l		93
27) cis-1,2-Dichloroethene	4.59	96	173832	50.711	ug/l		78
28) Bromochloromethane	5.01	49	103260	47.224	ug/l	#	50
29) Tetrahydrofuran	5.12	42	342329	257.033	ug/l	#	76
30) Chloroform	5.21	83	259881	51.289	ug/l		98
31) Cyclohexane	5.58	56	222223	50.467	ug/l	#	80
32) 1,1,1-Trichloroethane	5.49	97	231961	48.695	ug/l		93
36) 1,1-Dichloropropene	5.80	75	189675	51.491	ug/l		92
37) Ethyl Acetate	4.83	43	200166	52.226	ug/l	#	91
38) Carbon Tetrachloride	5.78	117	214092	51.348	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061419\
Data File : VX010289.D
Acq On : 14 Jun 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 14 10:41:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	256613	51.159 ug/l	#	83
40) Benzene	6.14	78	601128	52.775 ug/l		98
41) Methacrylonitrile	5.04	41	109827	52.973 ug/l	#	84
42) 1,2-Dichloroethane	6.19	62	186175	51.197 ug/l		93
43) Isopropyl Acetate	6.44	43	336050	52.440 ug/l	#	89
44) Trichloroethene	7.21	130	180855	52.675 ug/l		86
45) 1,2-Dichloropropane	7.51	63	150822	52.902 ug/l		98
46) Dibromomethane	7.66	93	107872	50.505 ug/l		90
47) Bromodichloromethane	7.89	83	206676	51.785 ug/l		97
48) Methyl methacrylate	7.77	41	157119	52.426 ug/l	#	77
49) 1,4-Dioxane	7.74	88	84138	984.684 ug/l	#	79
51) 4-Methyl-2-Pentanone	8.64	43	1047374	273.588 ug/l		90
52) Toluene	8.78	92	394244	52.654 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	235776	51.074 ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	255349	51.596 ug/l	#	88
55) 1,1,2-Trichloroethane	9.21	97	166357	54.251 ug/l		96
56) Ethyl methacrylate	9.18	69	254945	52.632 ug/l	#	83
57) 1,3-Dichloropropane	9.37	76	256744	53.182 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	584762	256.077 ug/l	#	86
59) 2-Hexanone	9.49	43	825239	270.363 ug/l		88
60) Dibromochloromethane	9.58	129	194816	53.712 ug/l		99
61) 1,2-Dibromoethane	9.67	107	180229	52.772 ug/l		99
64) Tetrachloroethene	9.34	164	171154	55.877 ug/l		95
65) Chlorobenzene	10.13	112	449050	52.756 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	172232	52.617 ug/l		99
67) Ethyl Benzene	10.25	91	768220	53.017 ug/l		95
68) m/p-Xylenes	10.35	106	593625	105.868 ug/l		90
69) o-Xylene	10.69	106	290921	52.194 ug/l		89
70) Styrene	10.71	104	499474	52.909 ug/l		95
71) Bromoform	10.85	173	156428	51.983 ug/l		98
73) Isopropylbenzene	11.02	105	778101	52.573 ug/l		96
74) N-amyl acetate	10.90	43	296032	50.599 ug/l	#	89
75) 1,1,2,2-Tetrachloroethane	11.27	83	253074	49.952 ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	293786	69.276 ug/l		82
77) Bromobenzene	11.25	156	212487	52.208 ug/l		80
78) n-propylbenzene	11.36	91	875529	53.137 ug/l		94
79) 2-Chlorotoluene	11.42	91	506481	51.180 ug/l		91
80) 1,3,5-Trimethylbenzene	11.51	105	647643	51.953 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	93796	48.867 ug/l		85
82) 4-Chlorotoluene	11.51	91	580537	51.642 ug/l		91
83) tert-Butylbenzene	11.77	119	651177	51.610 ug/l		94
84) 1,2,4-Trimethylbenzene	11.80	105	654254	51.959 ug/l		95
85) sec-Butylbenzene	11.94	105	775621	52.765 ug/l		95
86) p-Isopropyltoluene	12.06	119	721505	53.691 ug/l		96
87) 1,3-Dichlorobenzene	12.02	146	377008	52.589 ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	375061	51.898 ug/l		98
89) n-Butylbenzene	12.38	91	631701	54.611 ug/l		97
90) Hexachloroethane	12.60	117	134269	50.158 ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	367033	52.662 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	54114	45.391 ug/l		66

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061419\
Data File : VX010289.D
Acq On : 14 Jun 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jun 14 10:41:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	271127	53.145	ug/l	99
94) Hexachlorobutadiene	13.78	225	130340	57.447	ug/l	99
95) Naphthalene	13.83	128	827745	51.542	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	266513	52.835	ug/l	99

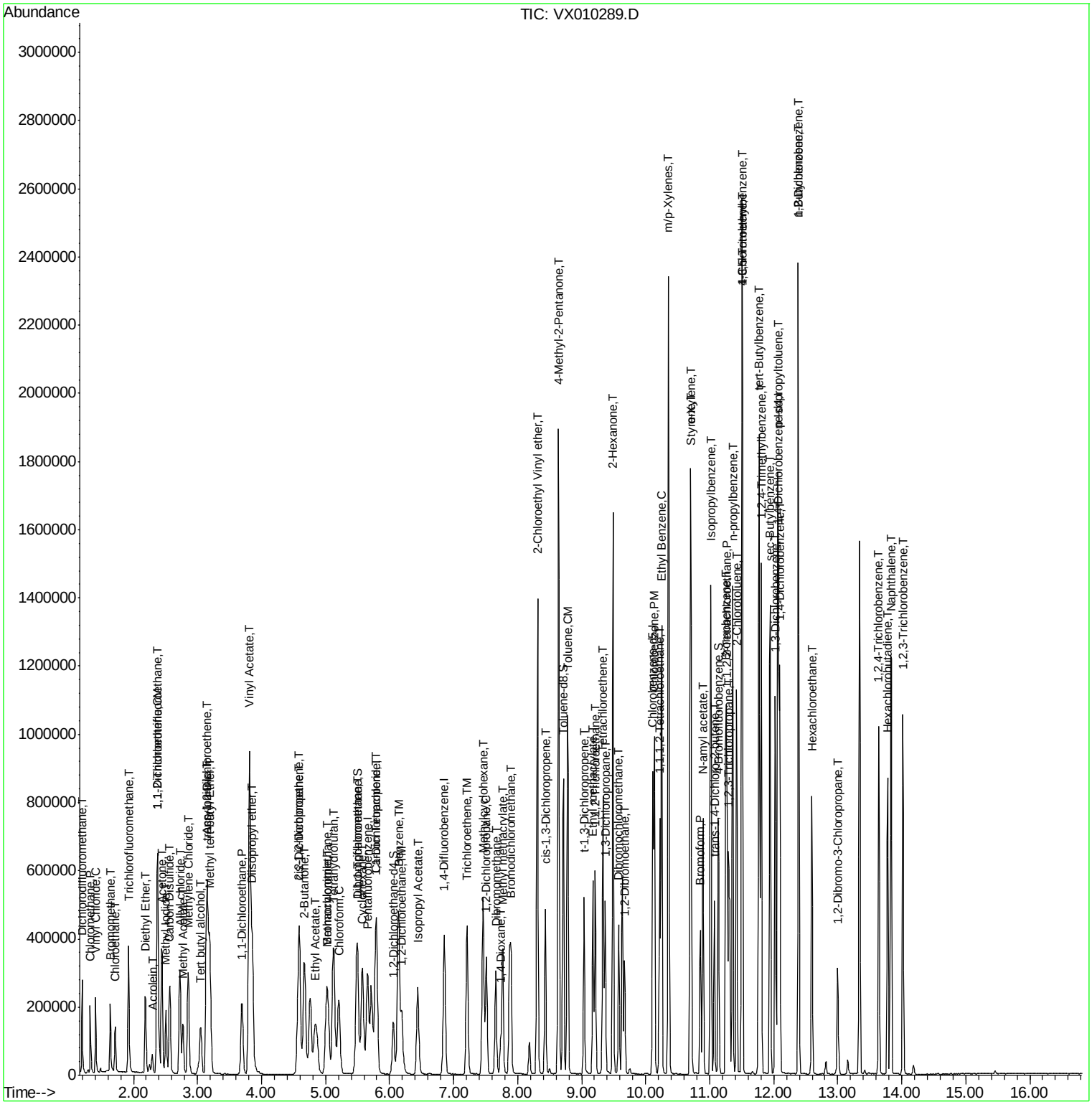
(#) = qualifier out of range (m) = manual integration (+) = signals summed

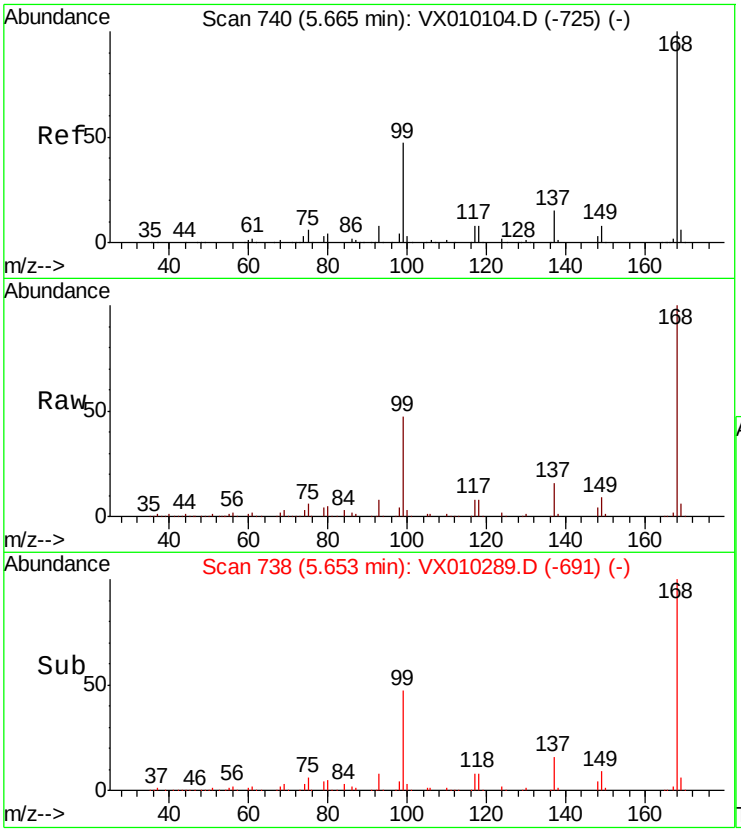
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061419\
Data File : VX010289.D
Acq On : 14 Jun 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jun 14 10:41:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration



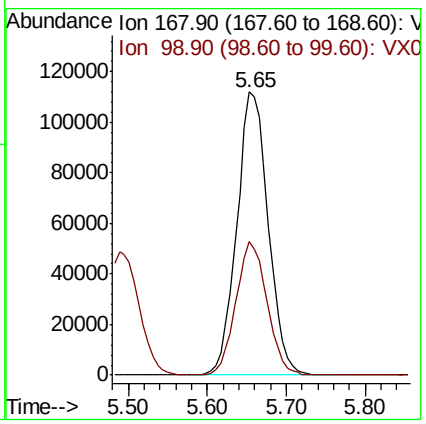


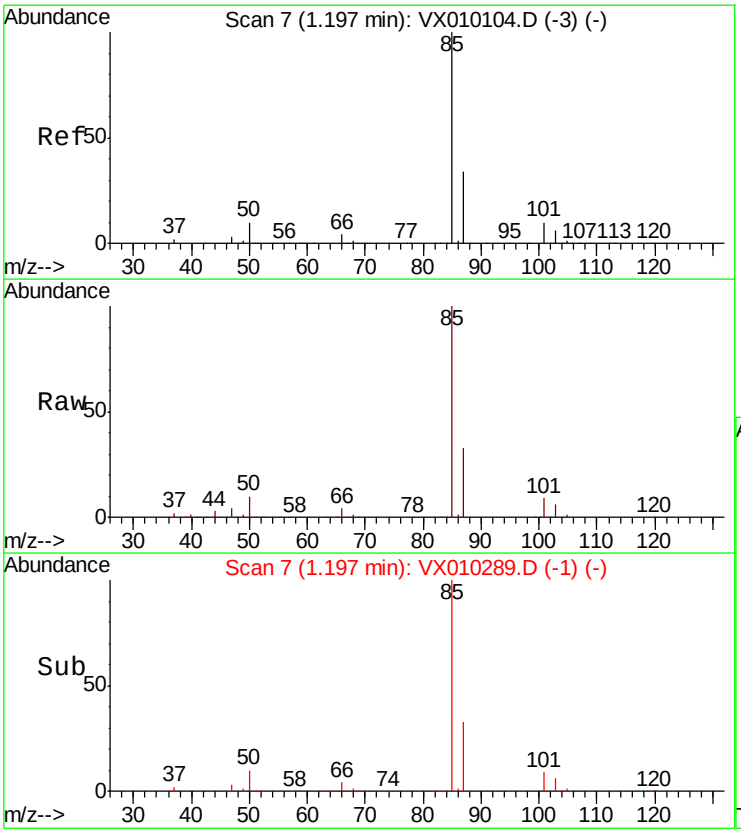
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 309989

Ion	Ratio	Lower	Upper
168	100		
99	47.3	43.0	64.6

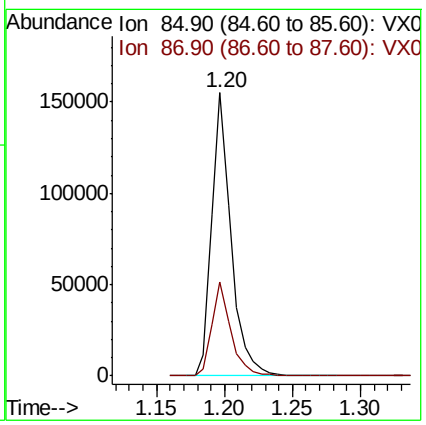


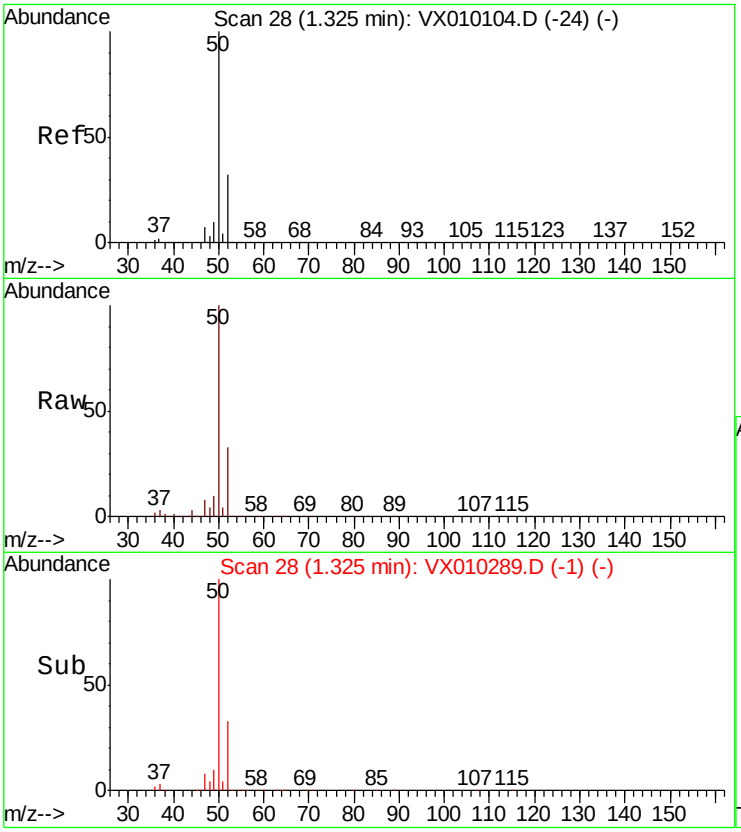


#2
Dichlorodifluoromethane
Concen: 53.540 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 85 Resp: 152714

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.1	48.2



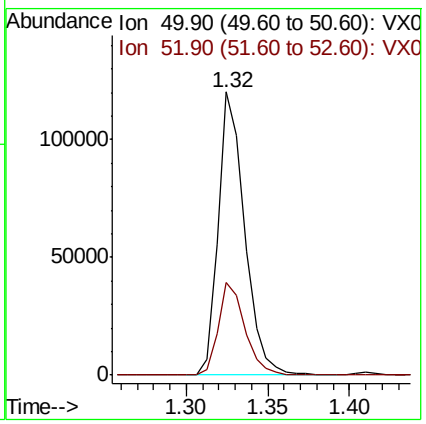


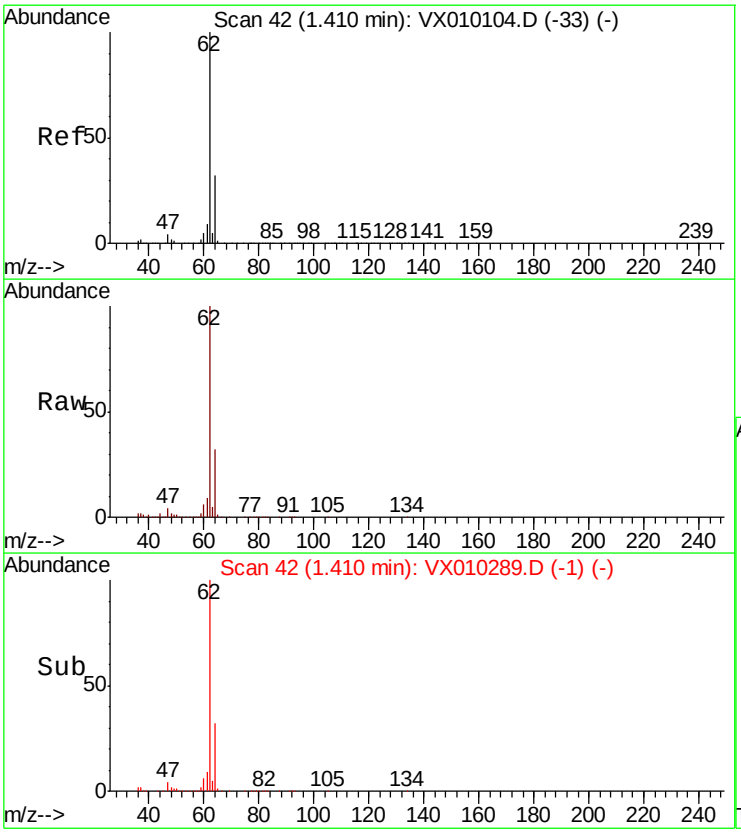
#3
Chloromethane
Concen: 47.754 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 135274

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.0	39.0

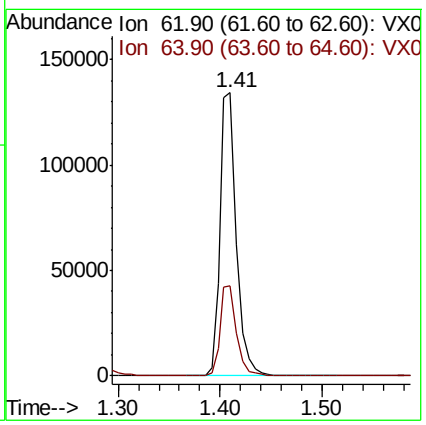


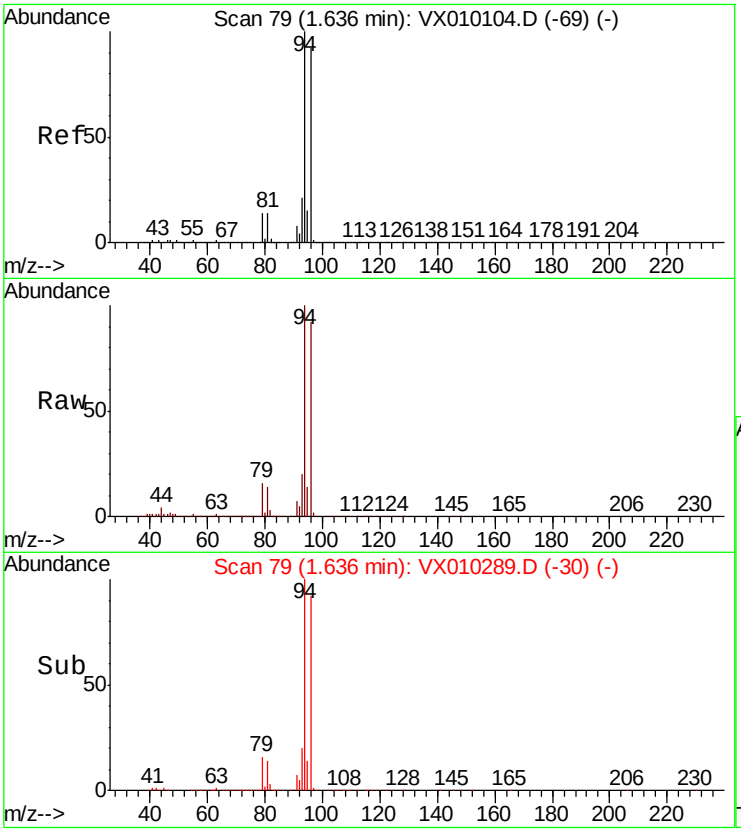


#4
Vinyl Chloride
Concen: 56.704 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 62 Resp: 150966

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.7	38.5



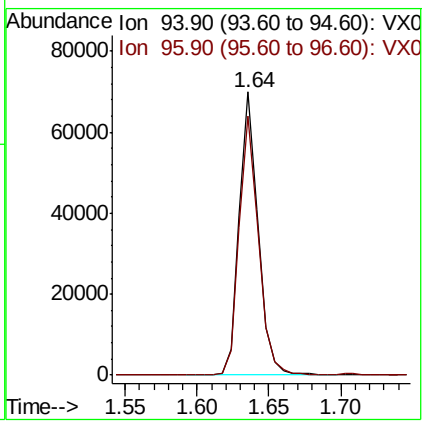


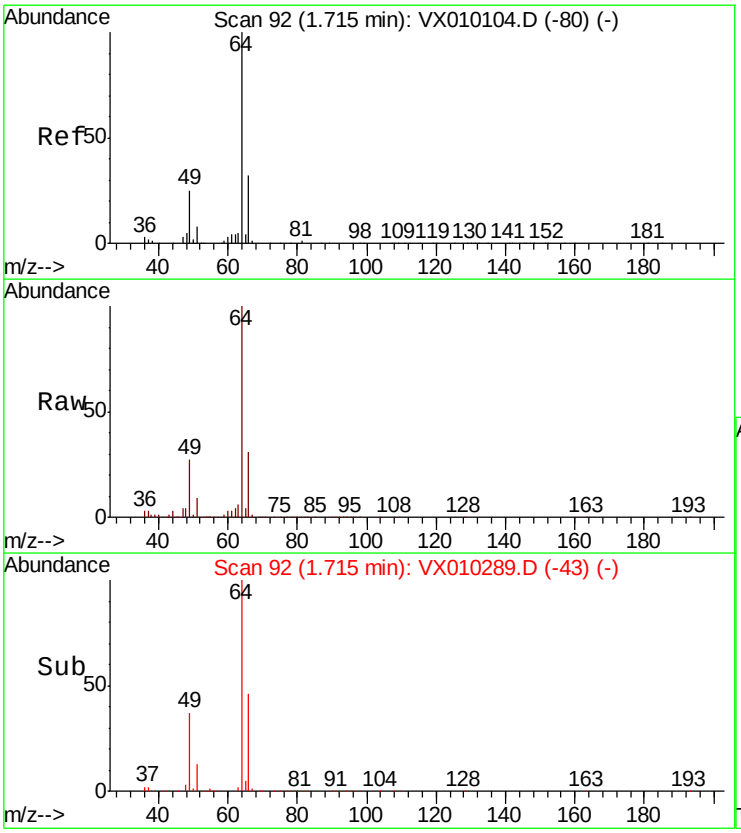
#5
Bromomethane
Concen: 63.317 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 63612

Ion	Ratio	Lower	Upper
94	100		
96	91.5	76.2	114.4

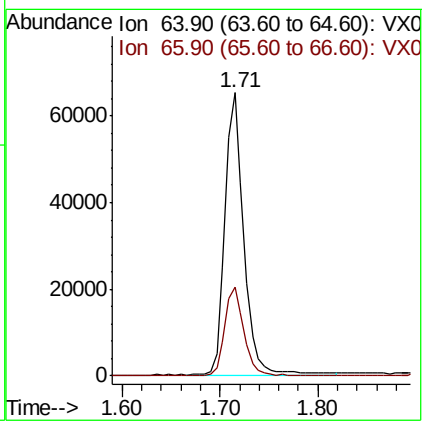


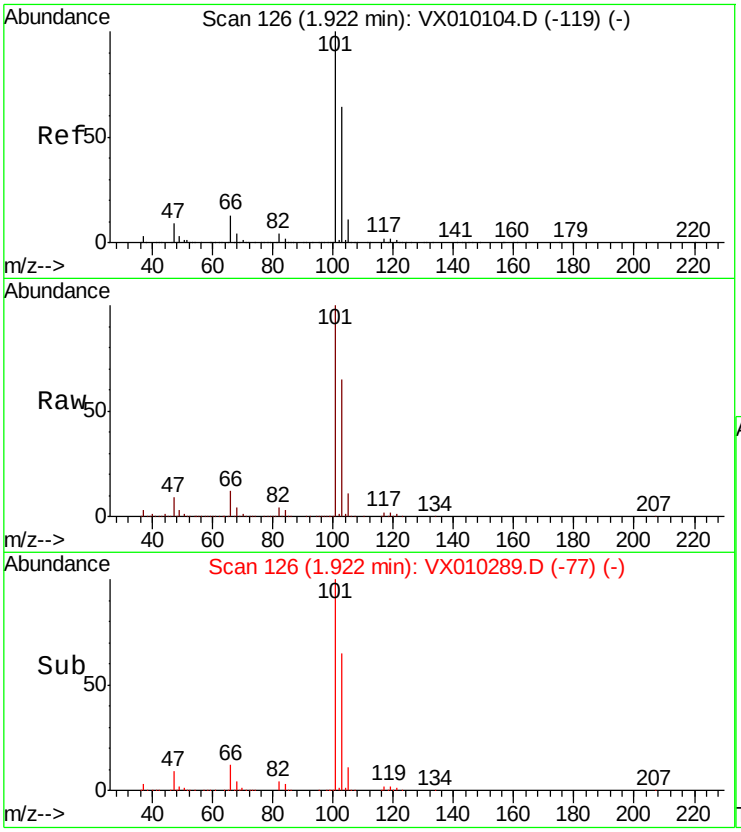


#6
Chloroethane
Concen: 64.733 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 64 Resp: 86891

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.1	37.7



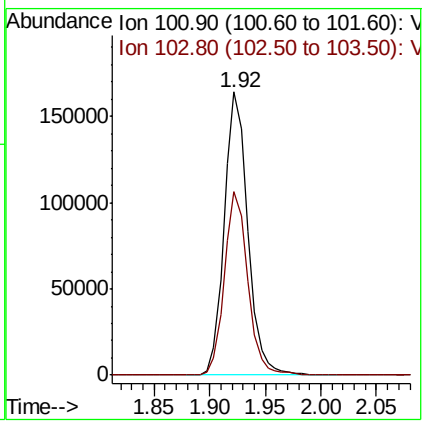


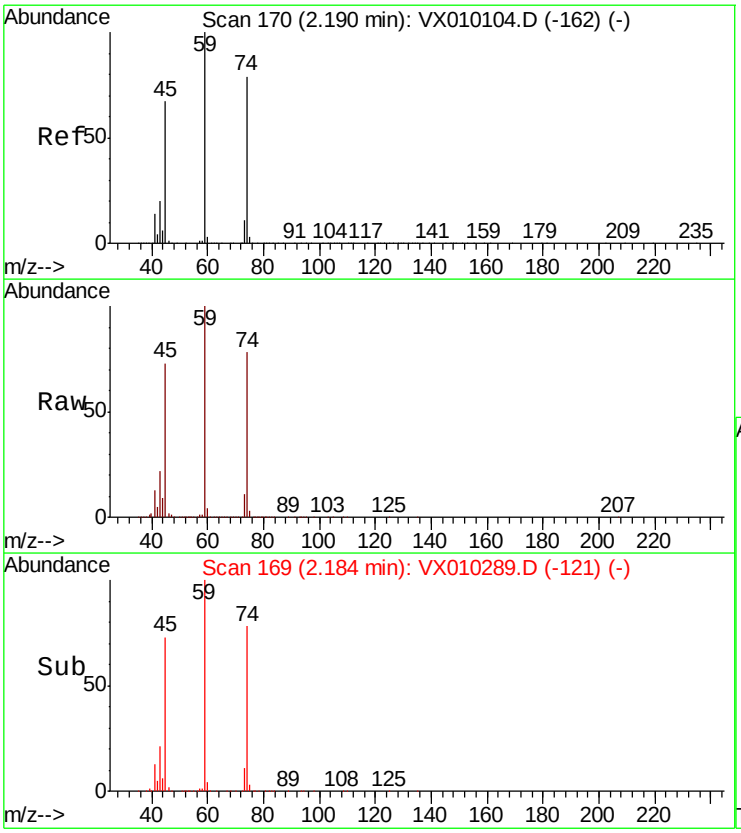
#7
Trichlorofluoromethane
Concen: 60.669 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 239929

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.2	78.4

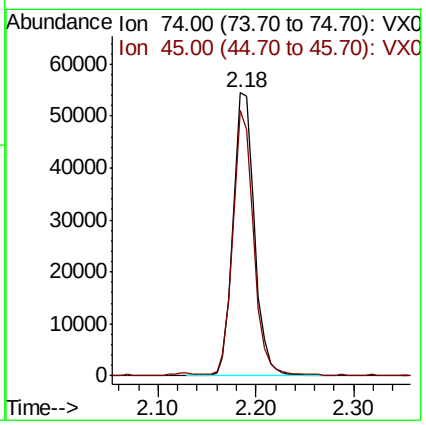


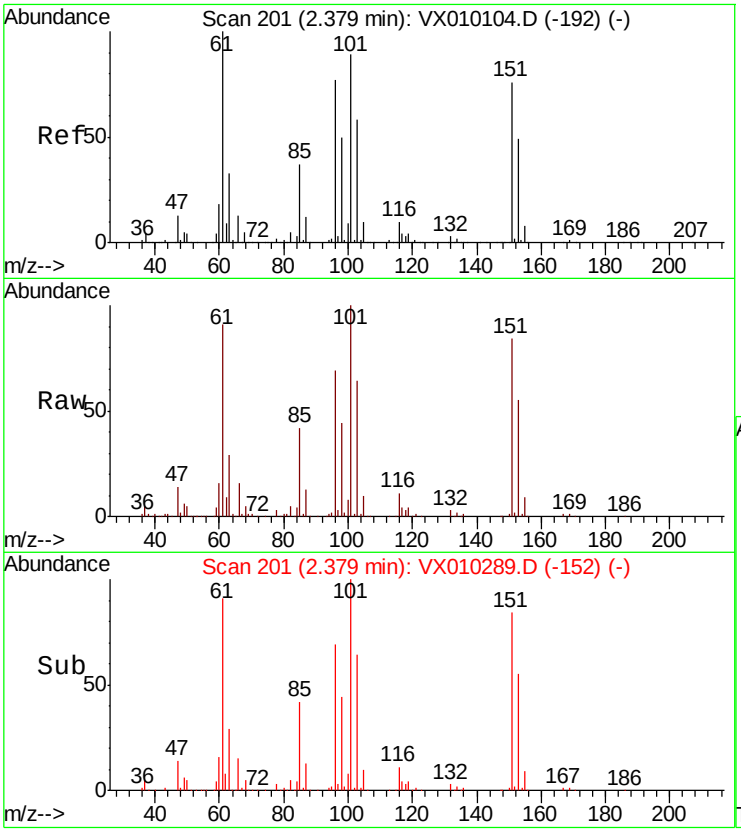


#8
Diethyl Ether
Concen: 60.780 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 74 Resp: 82847

Ion	Ratio	Lower	Upper
74	100		
45	90.1	56.1	168.3



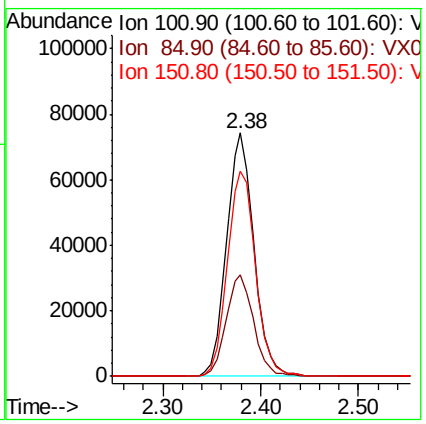


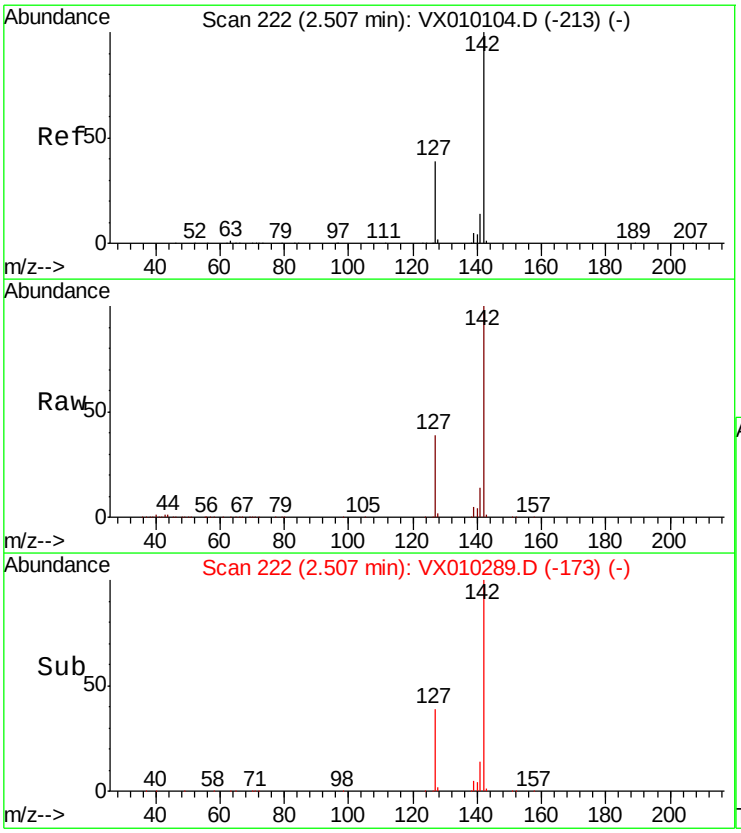
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.701 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 143665

Ion	Ratio	Lower	Upper
101	100		
85	42.0	35.2	52.8
151	87.0	61.9	92.9

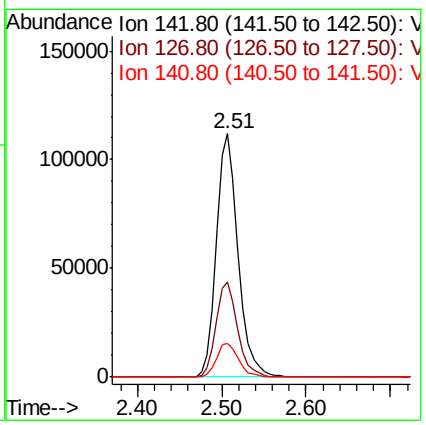


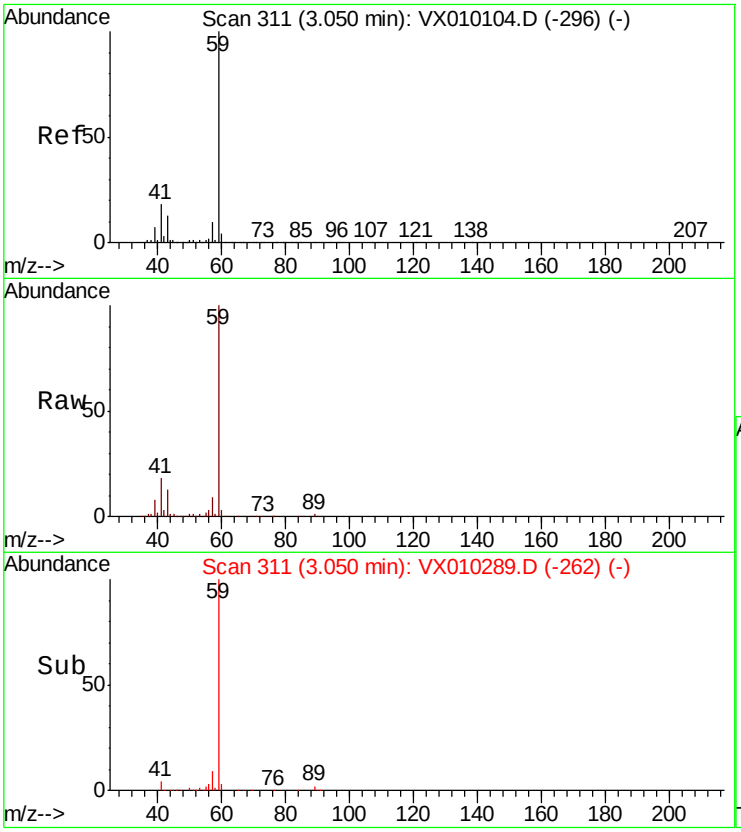


#10
Methyl Iodide
Concen: 47.029 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:142 Resp: 198634

Ion	Ratio	Lower	Upper
142	100		
127	39.2	33.0	49.4
141	14.3	11.4	17.0



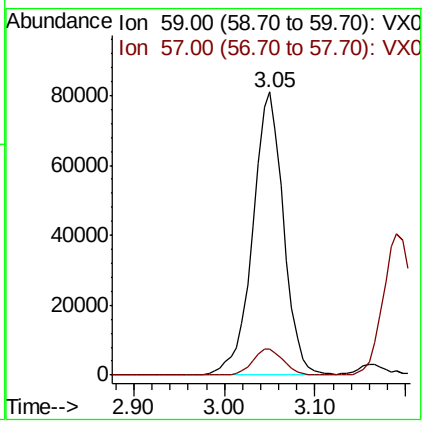


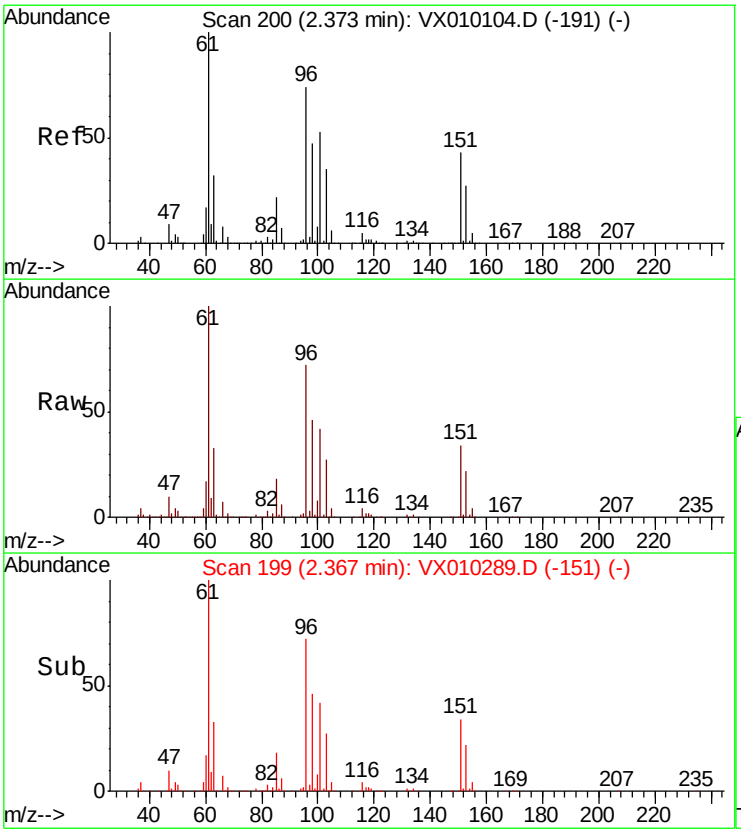
#11
Tert butyl alcohol
Concen: 256.512 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 190139

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.2	12.2

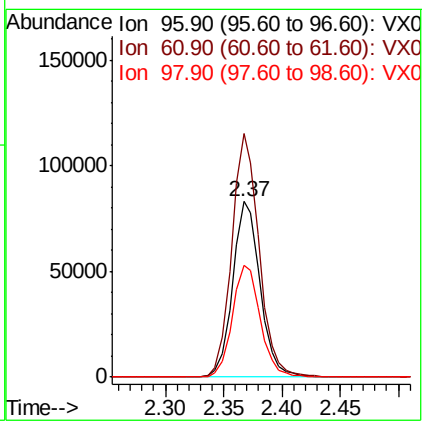


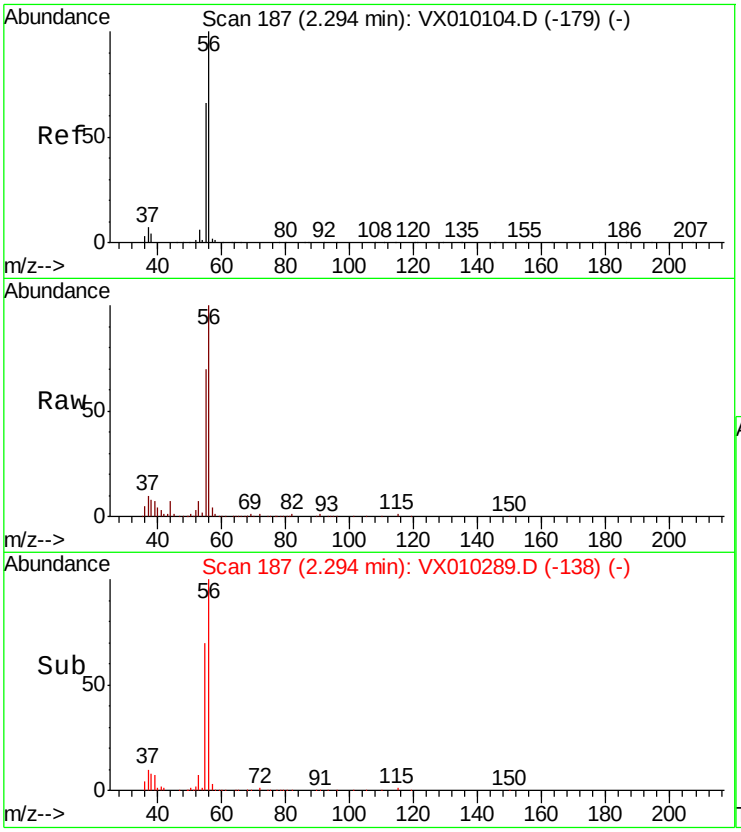


#12
1,1-Dichloroethene
Concen: 48.894 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 96 Resp: 136140

Ion	Ratio	Lower	Upper
96	100		
61	138.6	140.7	211.1#
98	63.9	50.1	75.1



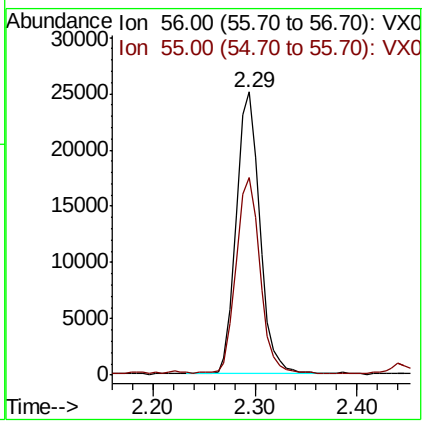


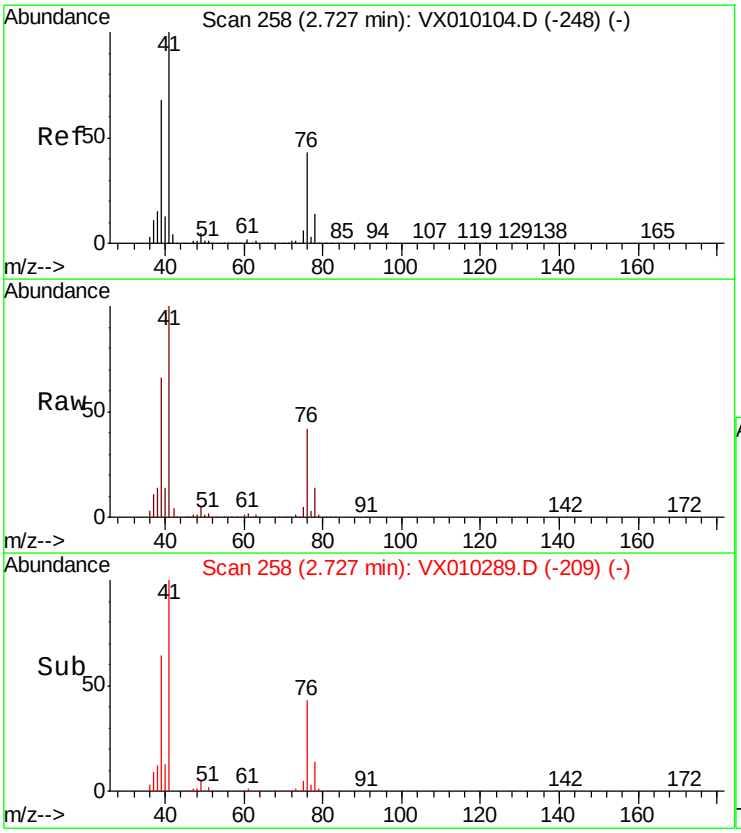
#13
Acrolein
Concen: 295.532 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 39944

Ion	Ratio	Lower	Upper
56	100		
55	71.6	57.0	85.4

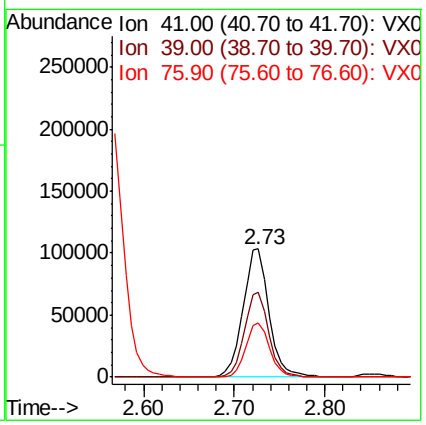


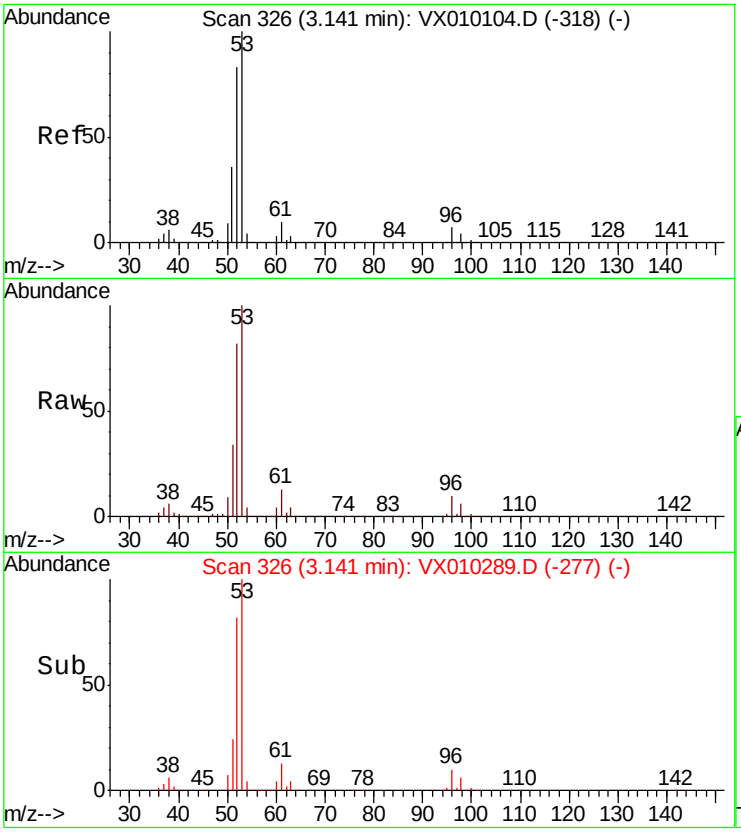


#14
Allyl chloride
Concen: 48.381 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 41 Resp: 203341

Ion	Ratio	Lower	Upper
41	100		
39	62.0	46.7	70.1
76	39.2	21.0	31.4#



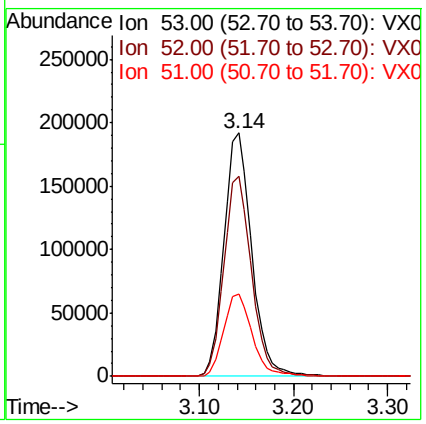


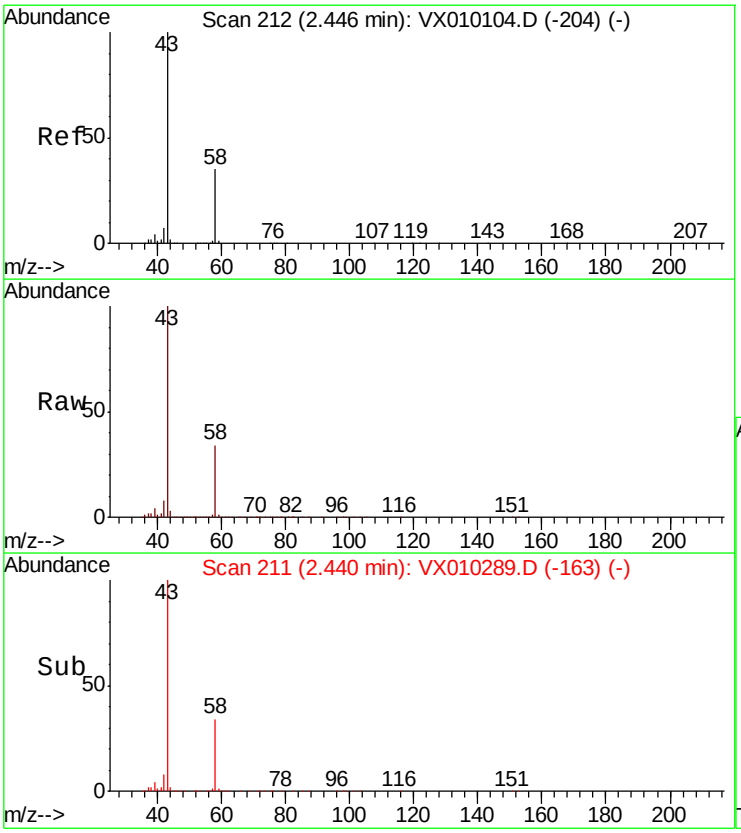
#15
Acrylonitrile
Concen: 259.360 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 392955

Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.7	100.1
51	34.7	28.8	43.2

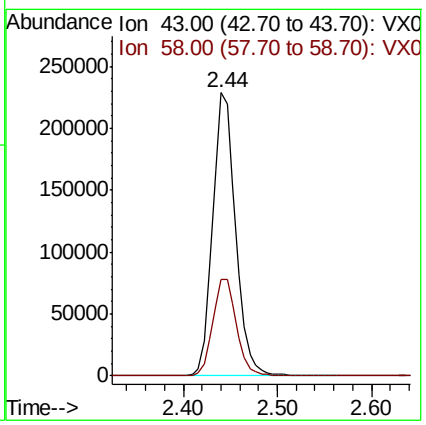


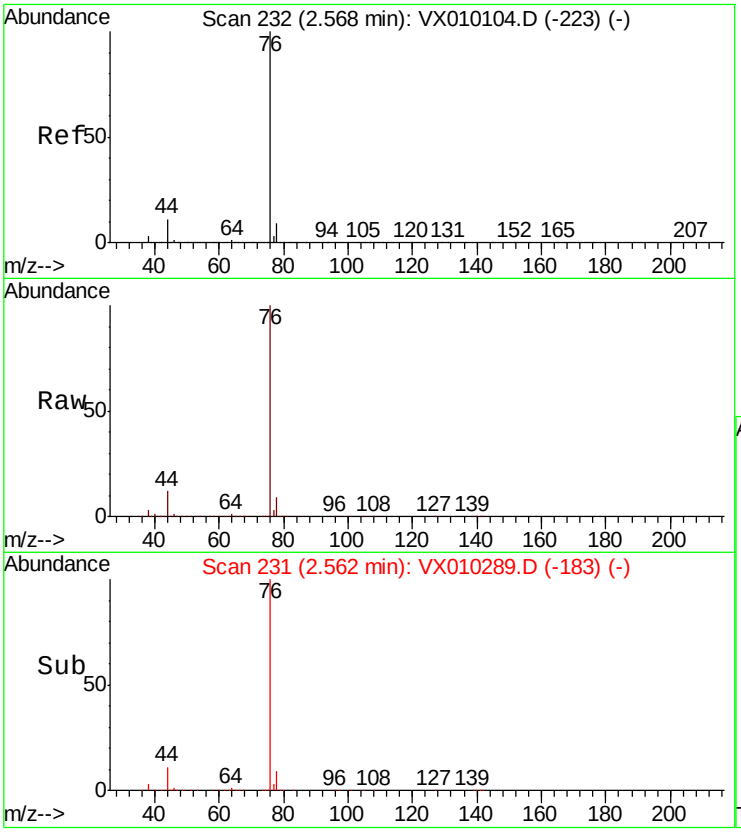


#16
Acetone
Concen: 269.368 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 43 Resp: 383359

Ion	Ratio	Lower	Upper
43	100		
58	34.1	23.2	34.8



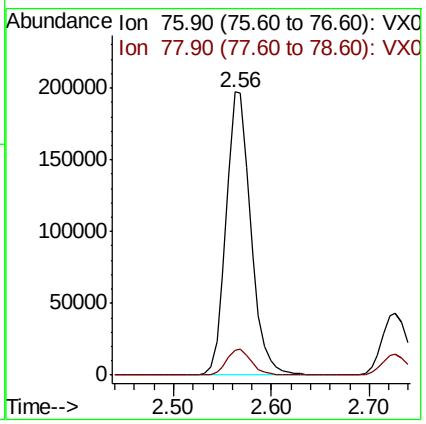


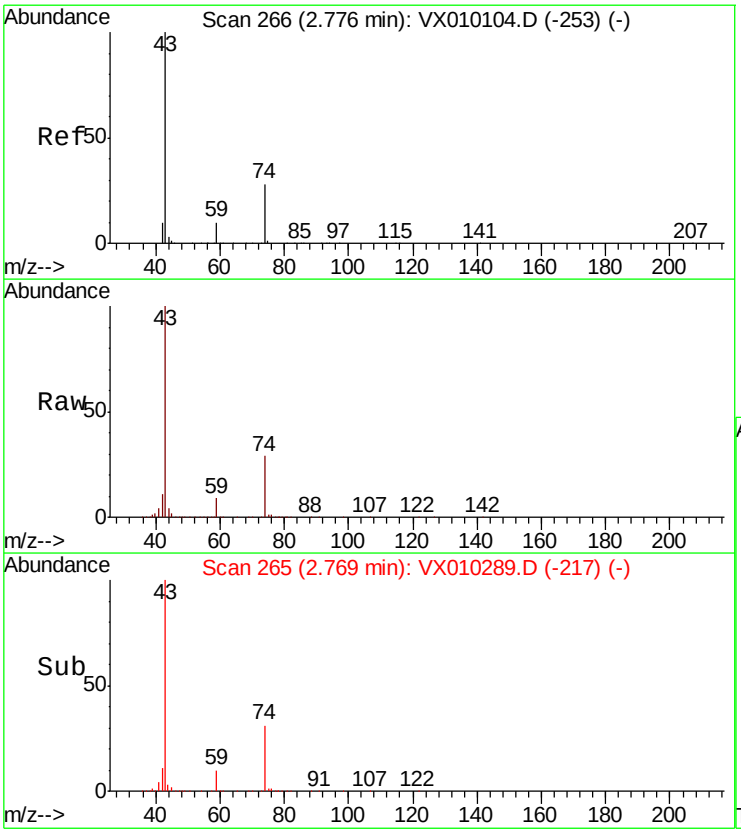
#17
Carbon Disulfide
Concen: 43.012 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 346045

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

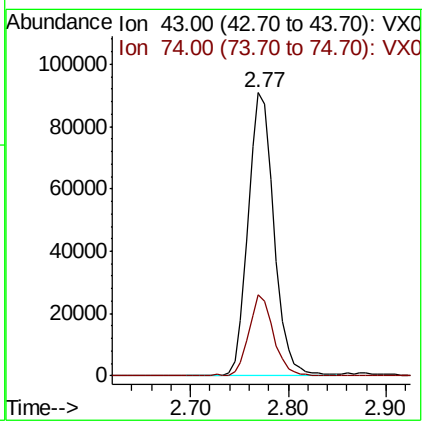


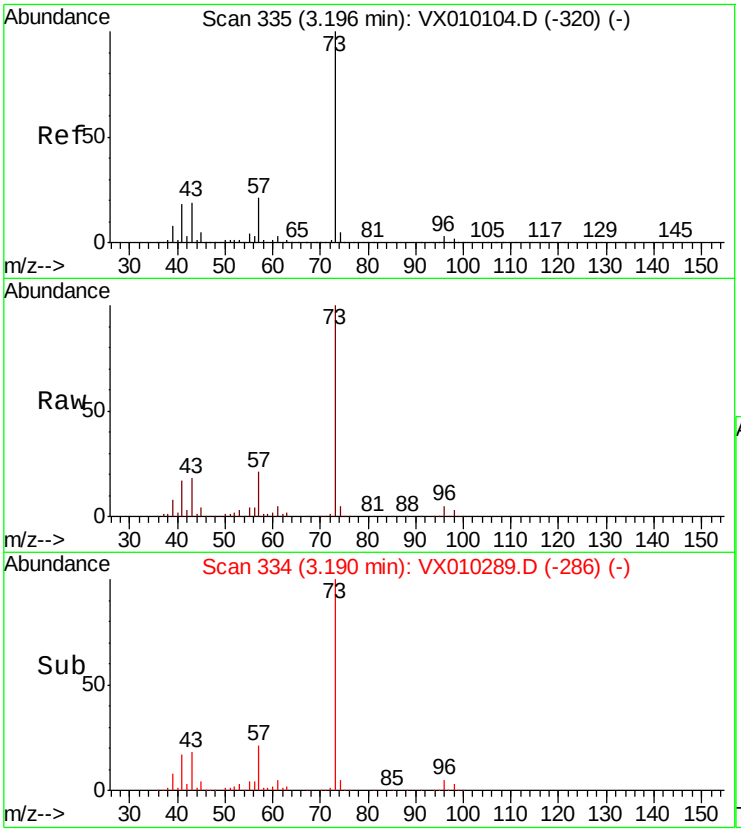


#18
Methyl Acetate
Concen: 53.024 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 43 Resp: 165958

Ion	Ratio	Lower	Upper
43	100		
74	27.7	15.8	23.6#



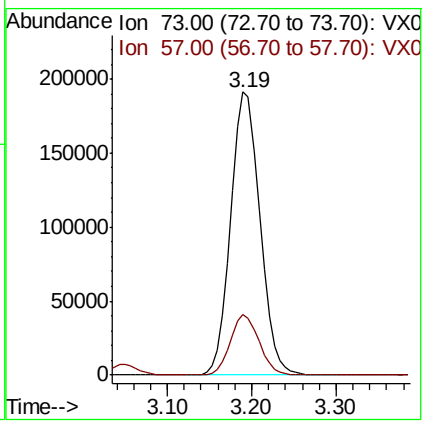


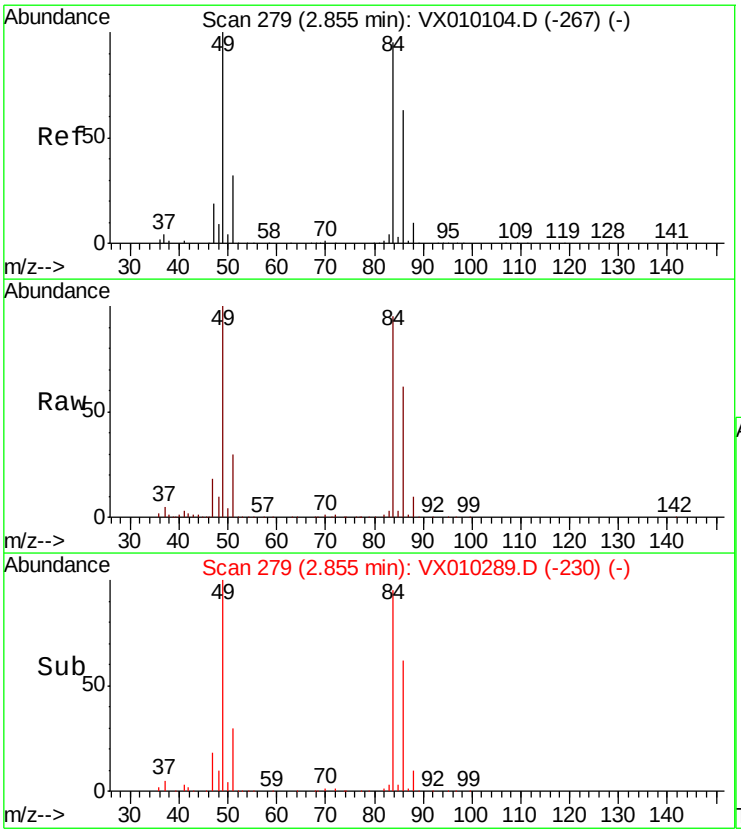
#19
Methyl tert-butyl Ether
Concen: 50.262 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 449611

Ion	Ratio	Lower	Upper
73	100		
57	21.2	19.4	29.2

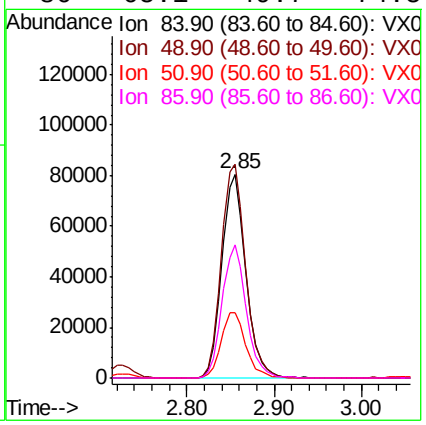


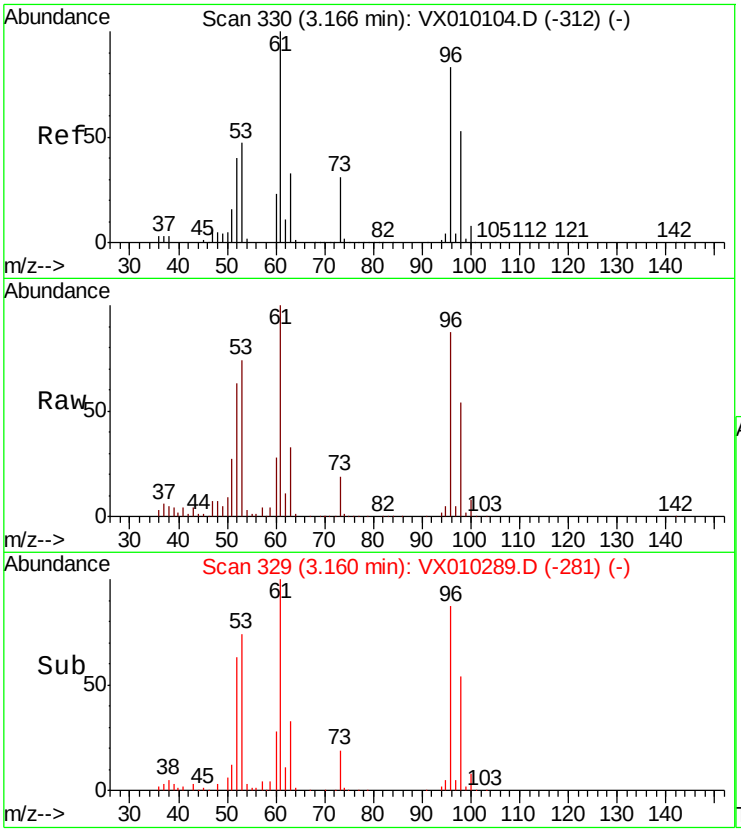


#20
Methylene Chloride
Concen: 49.039 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 84 Resp: 153272

Ion	Ratio	Lower	Upper
84	100		
49	104.7	115.8	173.6#
51	31.9	34.4	51.6#
86	65.1	49.7	74.5



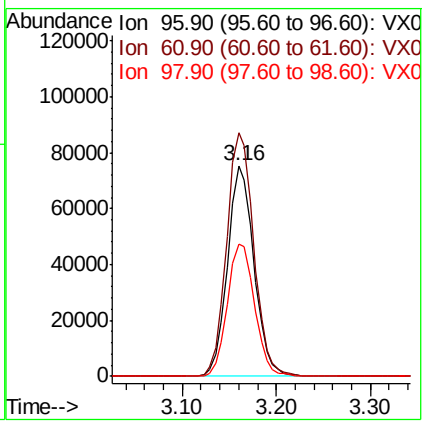


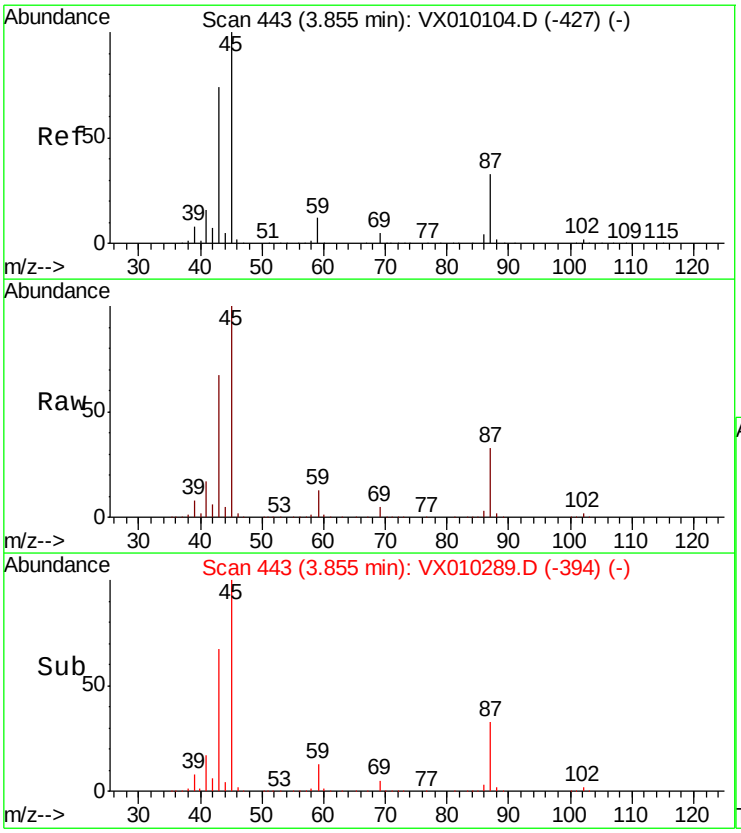
#21
trans-1,2-Dichloroethene
Concen: 47.762 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 147172

Ion	Ratio	Lower	Upper
96	100		
61	115.5	125.7	188.5#
98	62.5	49.0	73.6

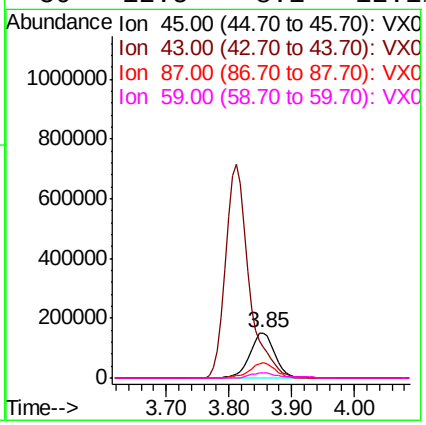


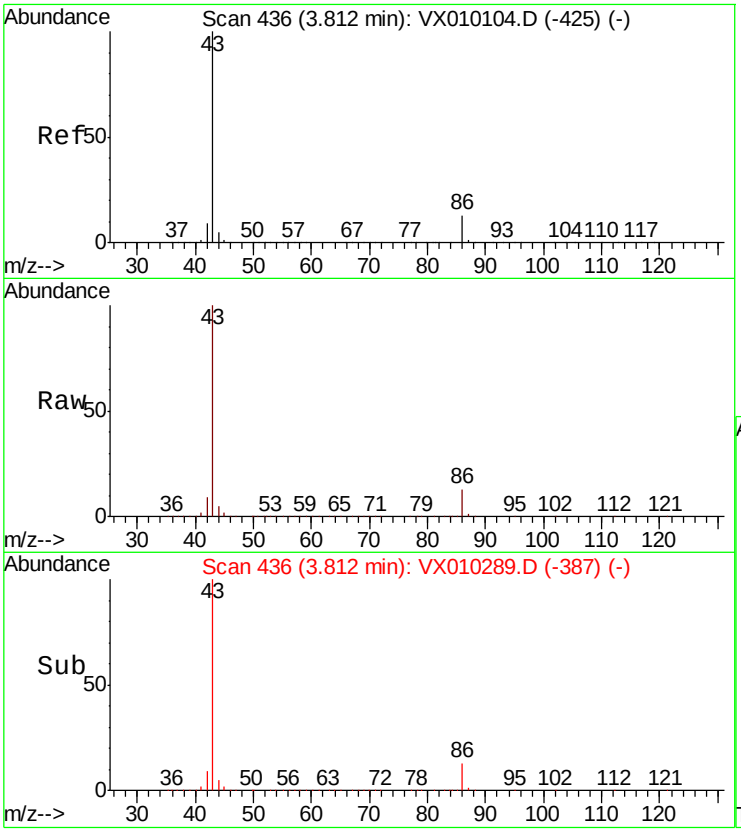


#22
Diisopropyl ether
Concen: 52.137 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 45 Resp: 418961

Ion	Ratio	Lower	Upper
45	100		
43	67.2	65.0	97.4
87	33.3	17.3	25.9#
59	12.5	8.1	12.1#



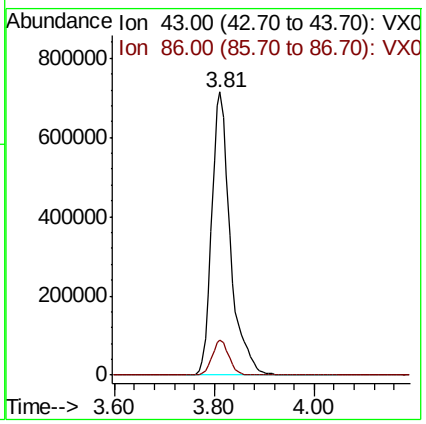


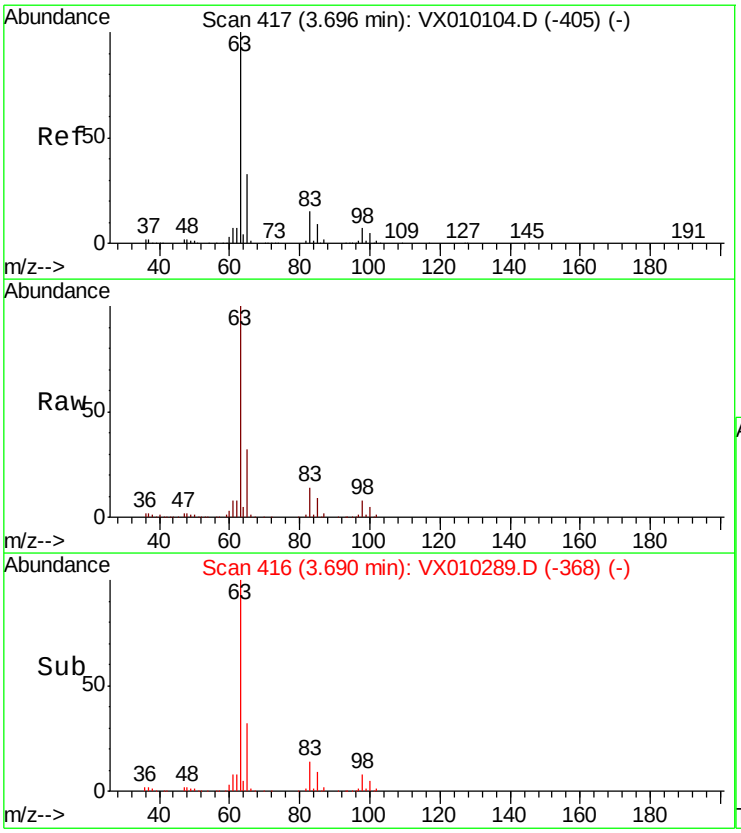
#23
Vinyl Acetate
Concen: 258.205 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1851010

Ion	Ratio	Lower	Upper
43	100		
86	12.6	6.5	9.7#

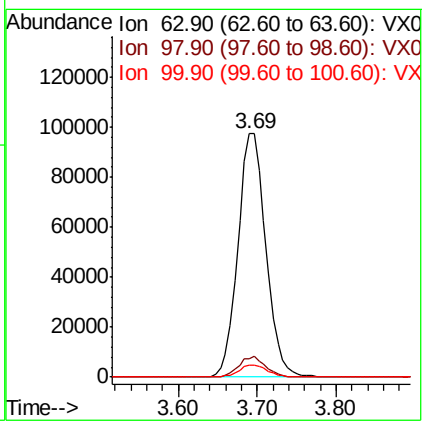


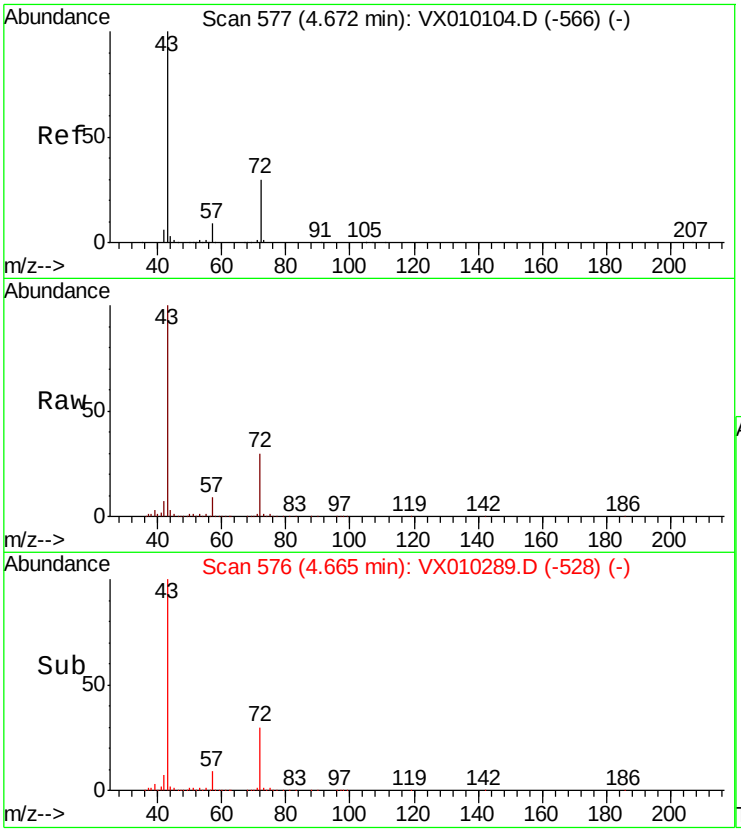


#24
1,1-Dichloroethane
Concen: 49.271 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 63 Resp: 240389

Ion	Ratio	Lower	Upper
63	100		
98	7.6	2.9	8.8
100	5.2	1.8	5.4



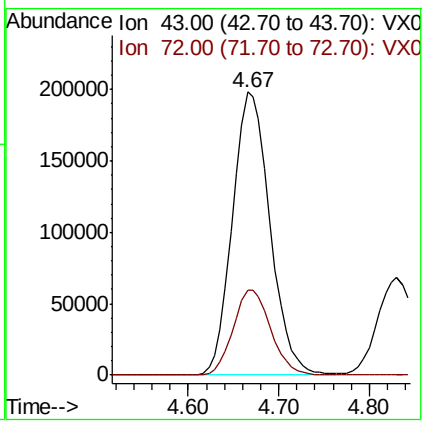


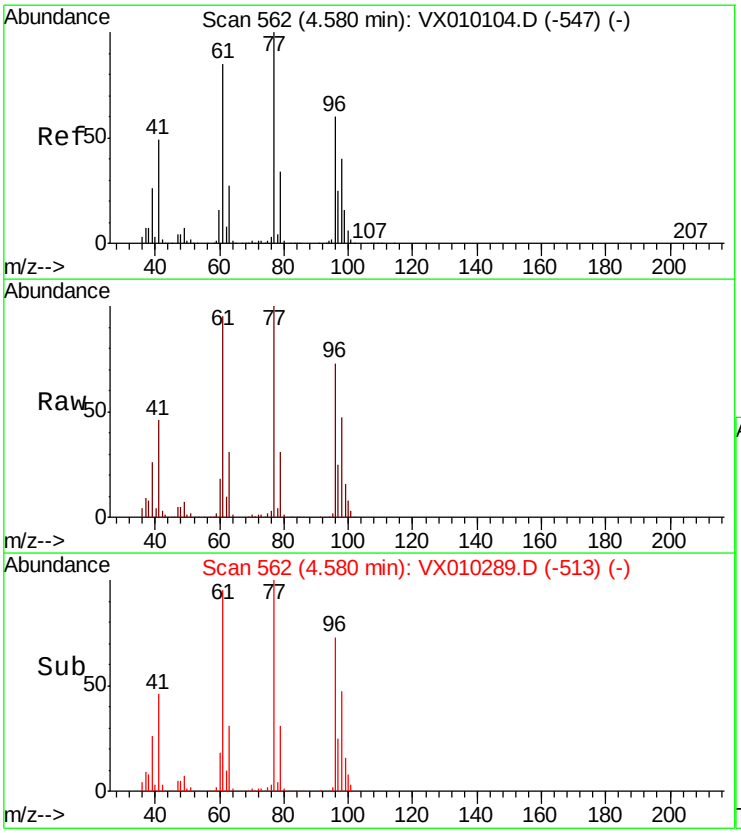
#25
2-Butanone
Concen: 267.633 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 567179

Ion	Ratio	Lower	Upper
43	100		
72	29.9	17.5	26.3#

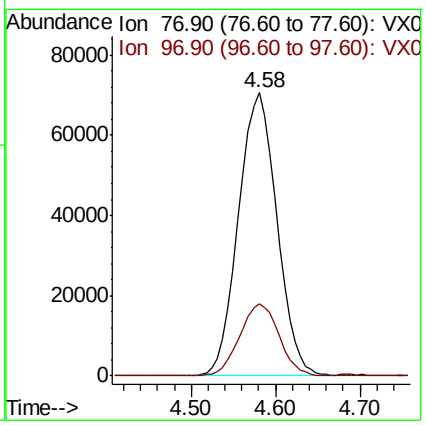


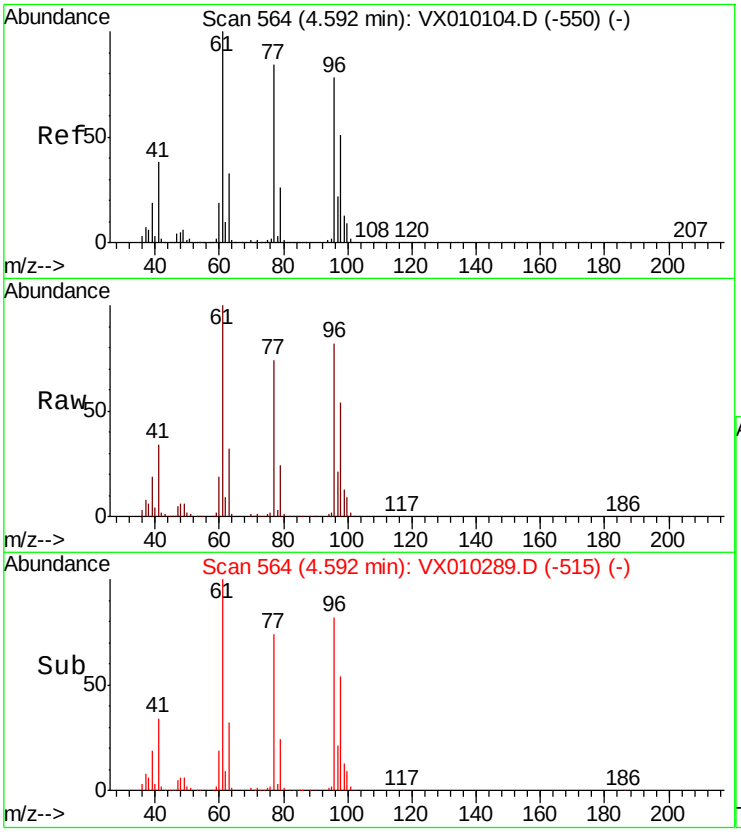


#26
2,2-Dichloropropane
Concen: 49.349 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 77 Resp: 219652

Ion	Ratio	Lower	Upper
77	100		
97	26.1	11.4	34.2



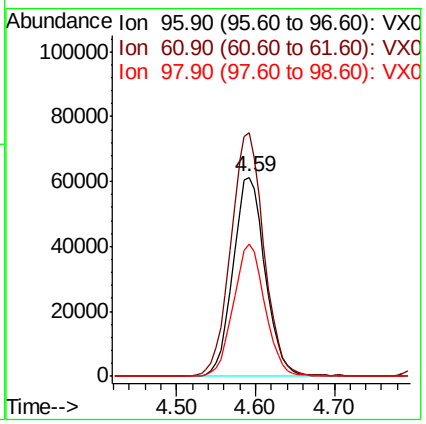


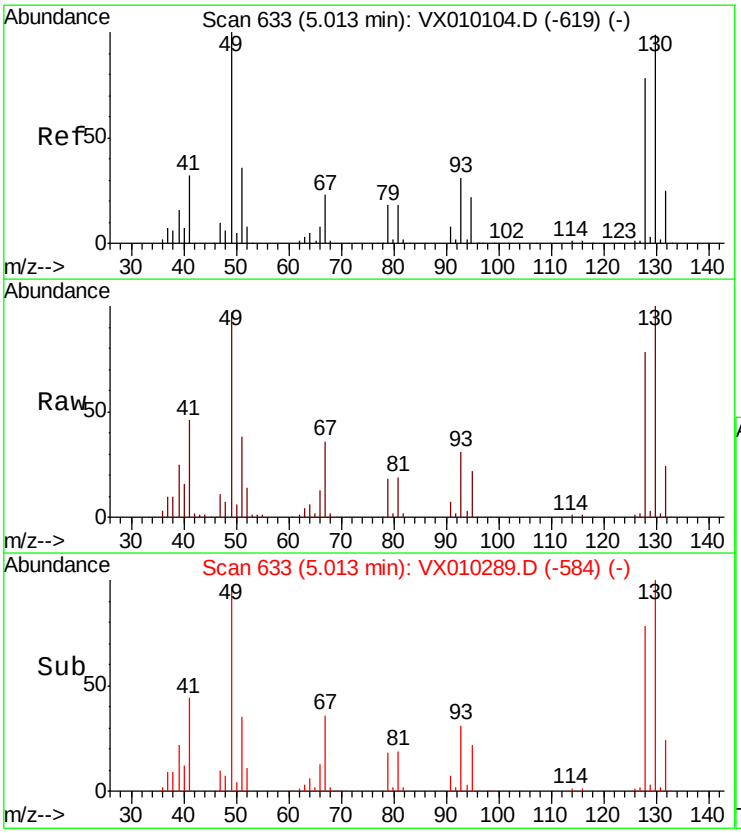
#27
cis-1,2-Dichloroethene
Concen: 50.711 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 173832

Ion	Ratio	Lower	Upper
96	100		
61	125.5	0.0	334.0
98	65.5	0.0	131.6

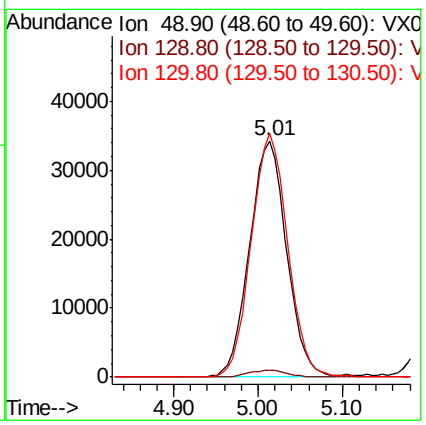


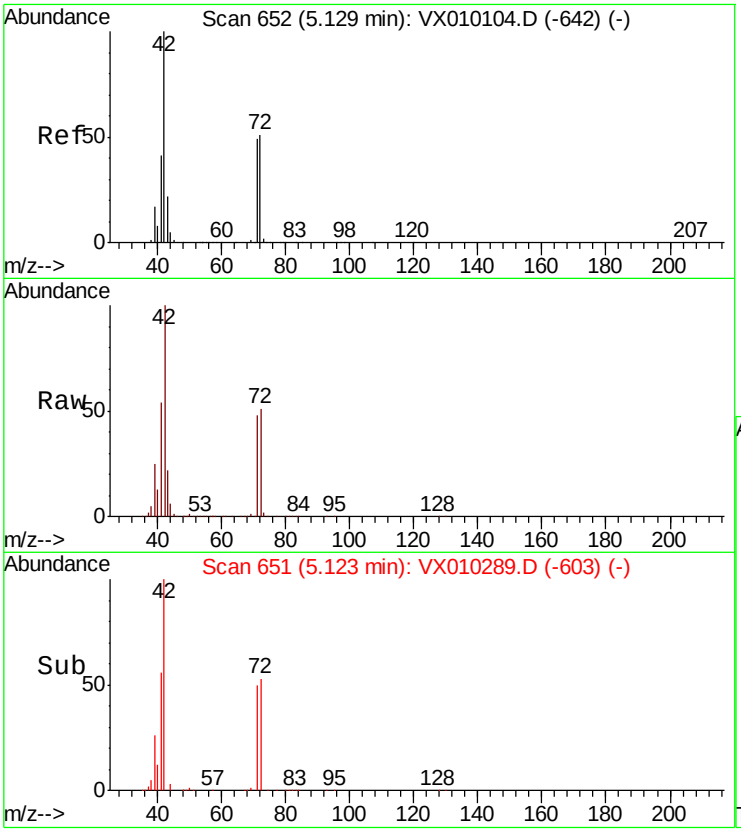


#28
Bromochloromethane
Concen: 47.224 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 49 Resp: 103260

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	3.4
130	101.5	49.4	74.2#



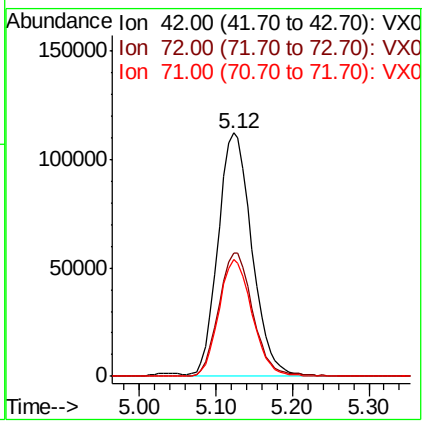


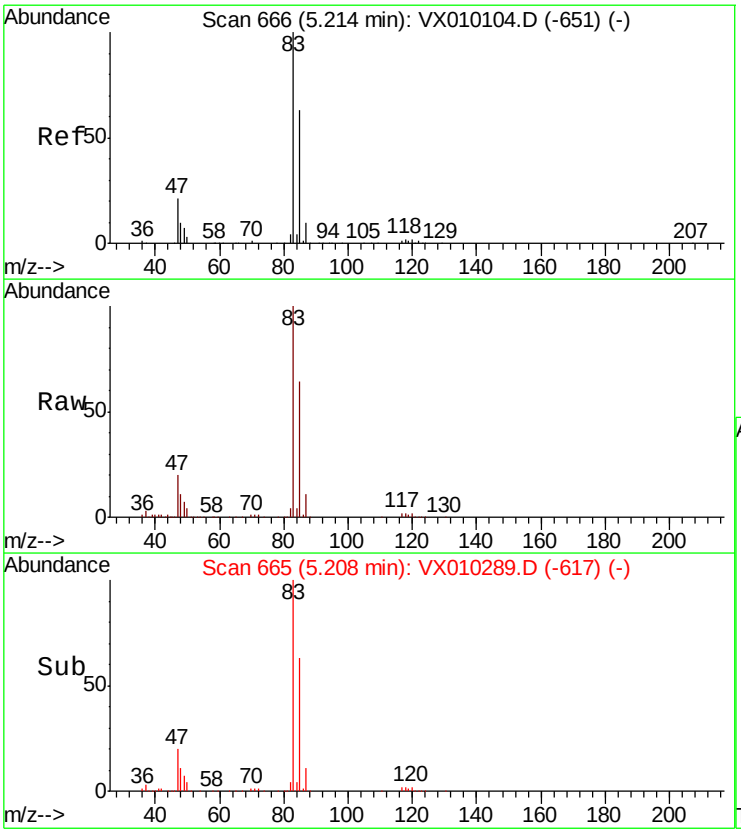
#29
Tetrahydrofuran
Concen: 257.033 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 342329

Ion	Ratio	Lower	Upper
42	100		
72	51.5	29.2	43.8#
71	47.4	27.6	41.4#

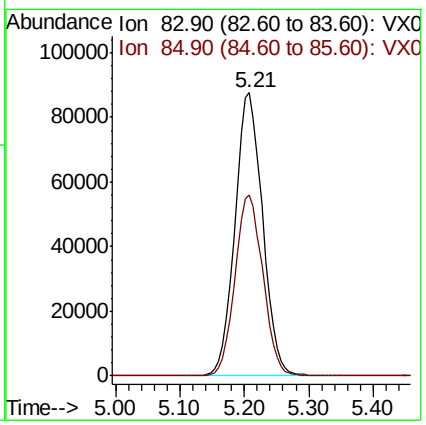


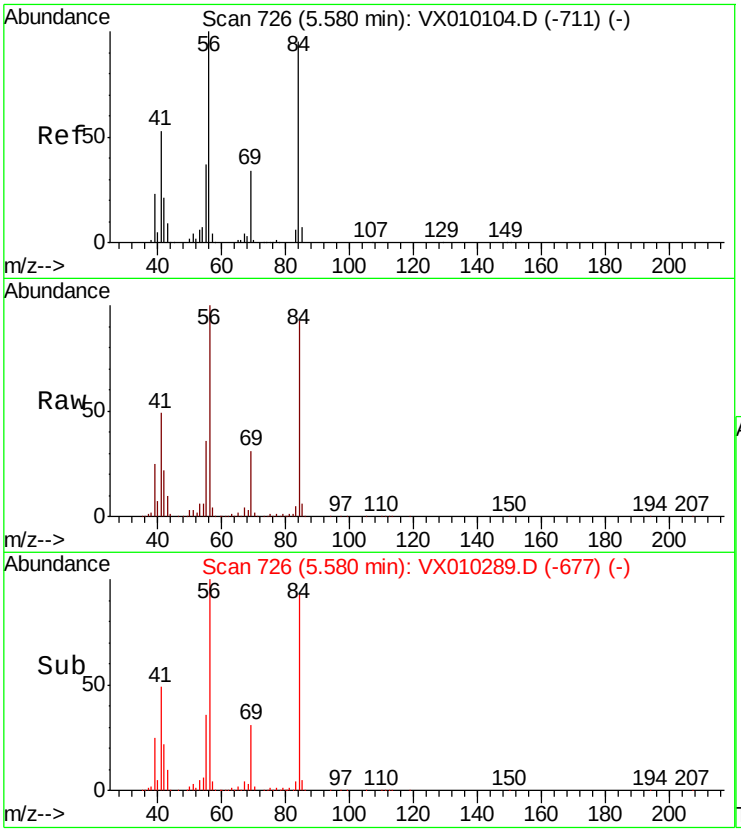


#30
Chloroform
Concen: 51.289 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 83 Resp: 259881

Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.6	78.8



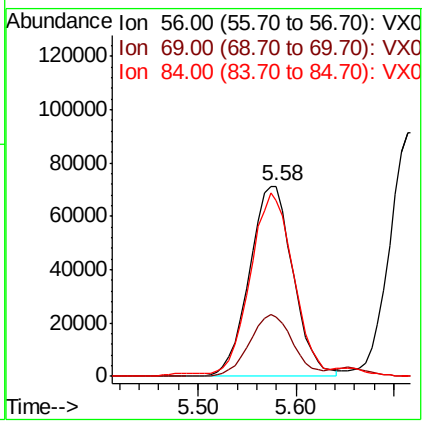


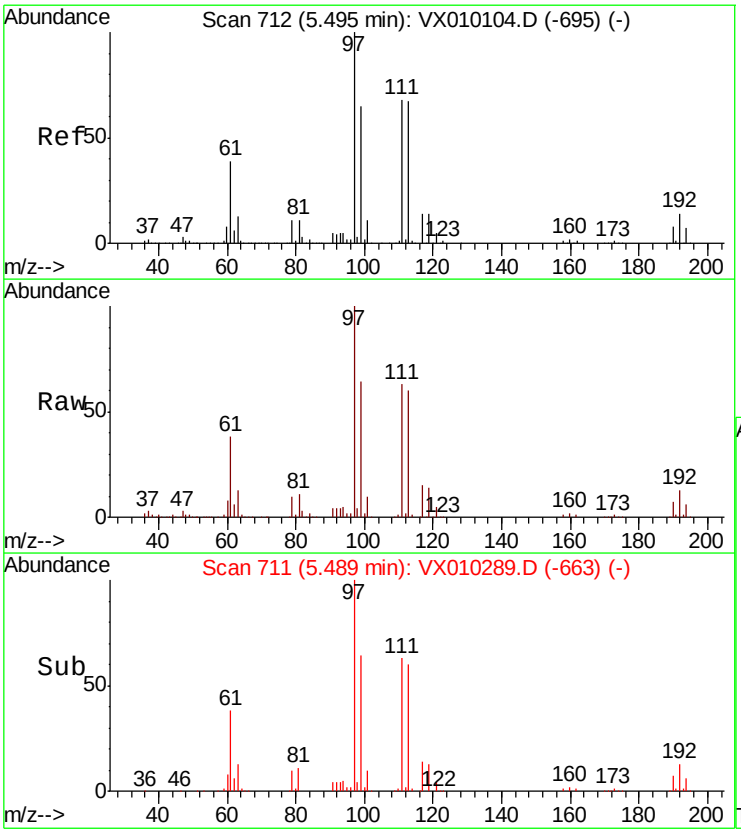
#31
Cyclohexane
Concen: 50.467 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 222223

Ion	Ratio	Lower	Upper
56	100		
69	31.3	21.6	32.4
84	90.7	56.8	85.2#

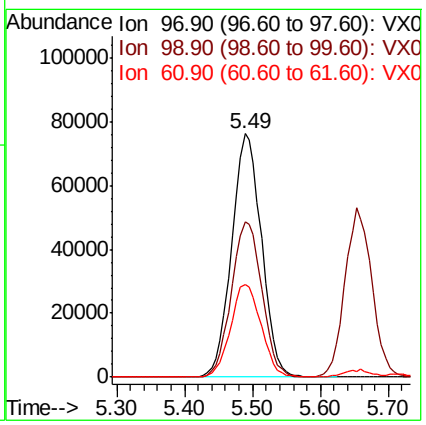


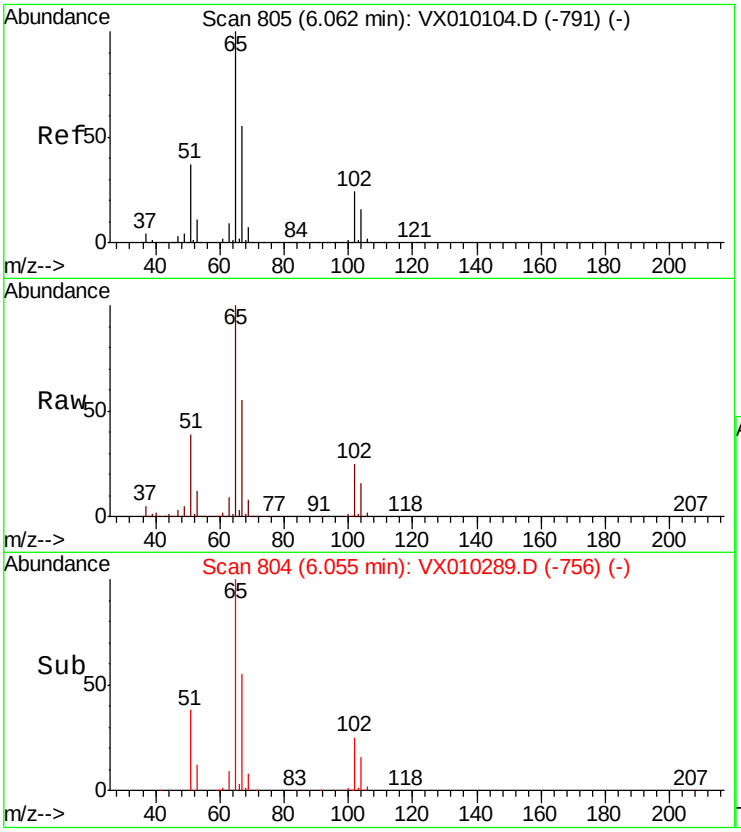


#32
1,1,1-Trichloroethane
Concen: 48.695 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 97 Resp: 231961

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.0	76.4
61	39.0	38.7	58.1



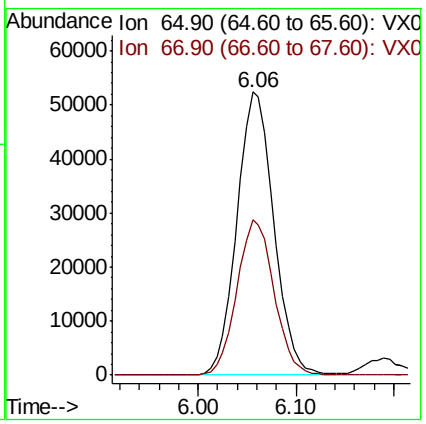


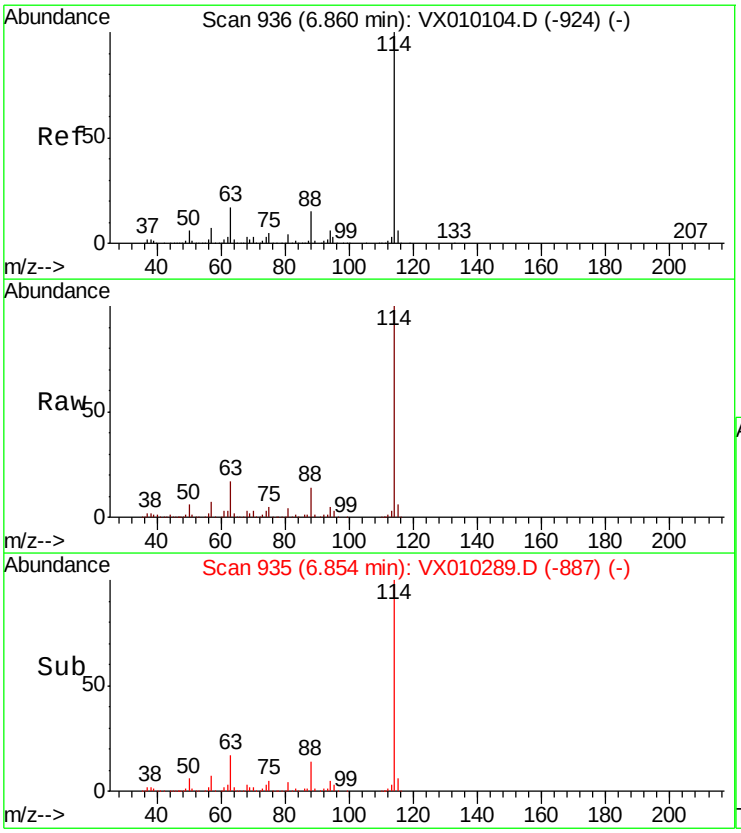
#33
1,2-Dichloroethane-d4
Concen: 45.322 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 137136

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	108.4

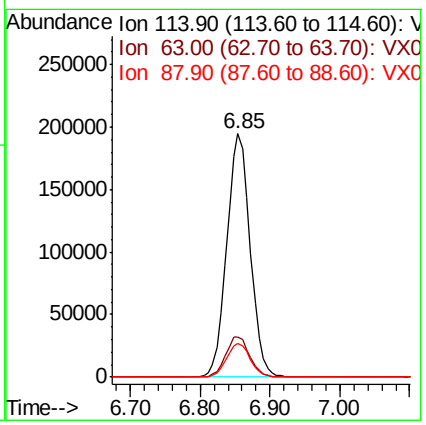


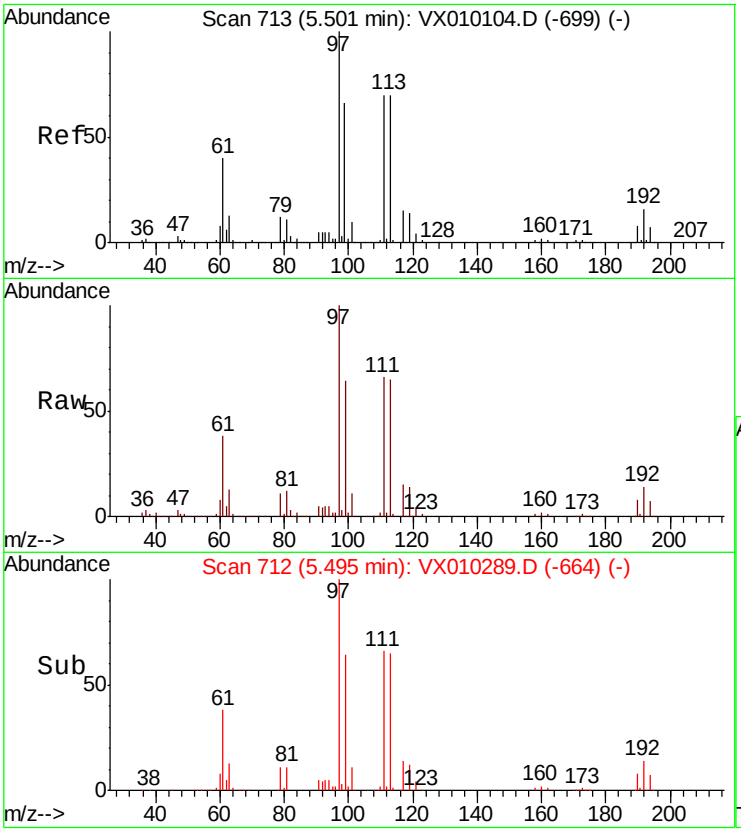


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:114 Resp: 451509

Ion	Ratio	Lower	Upper
114	100		
63	16.6	0.0	47.4
88	13.9	0.0	33.0



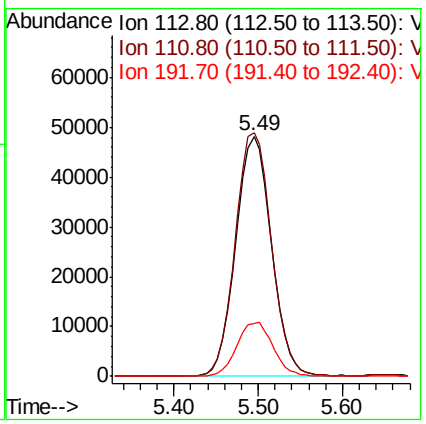


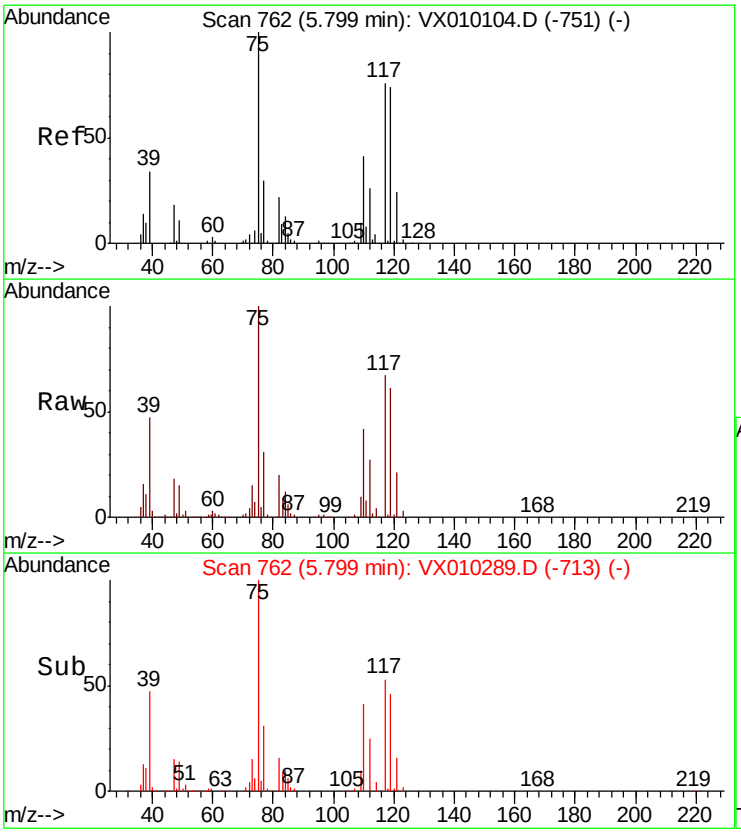
#35
Dibromofluoromethane
Concen: 49.762 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 138589

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.2	123.2
192	22.7	17.1	25.7

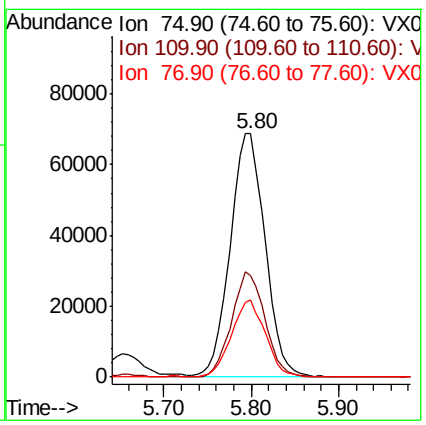


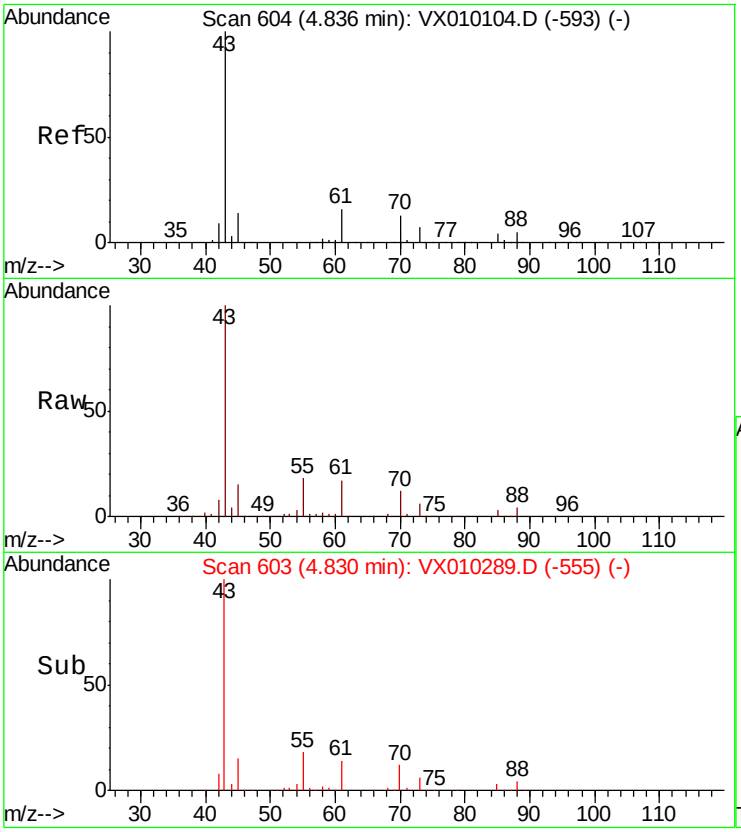


#36
1,1-Dichloropropene
Concen: 51.491 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 75 Resp: 189675

Ion	Ratio	Lower	Upper
75	100		
110	41.6	16.7	50.1
77	31.0	25.0	37.4



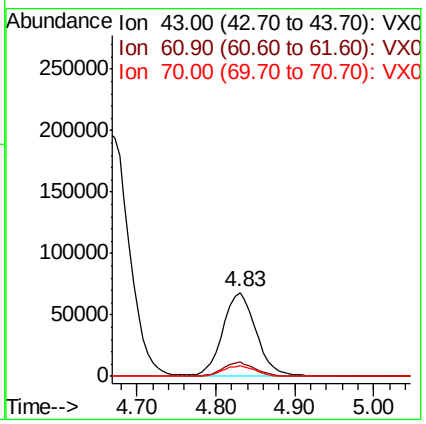


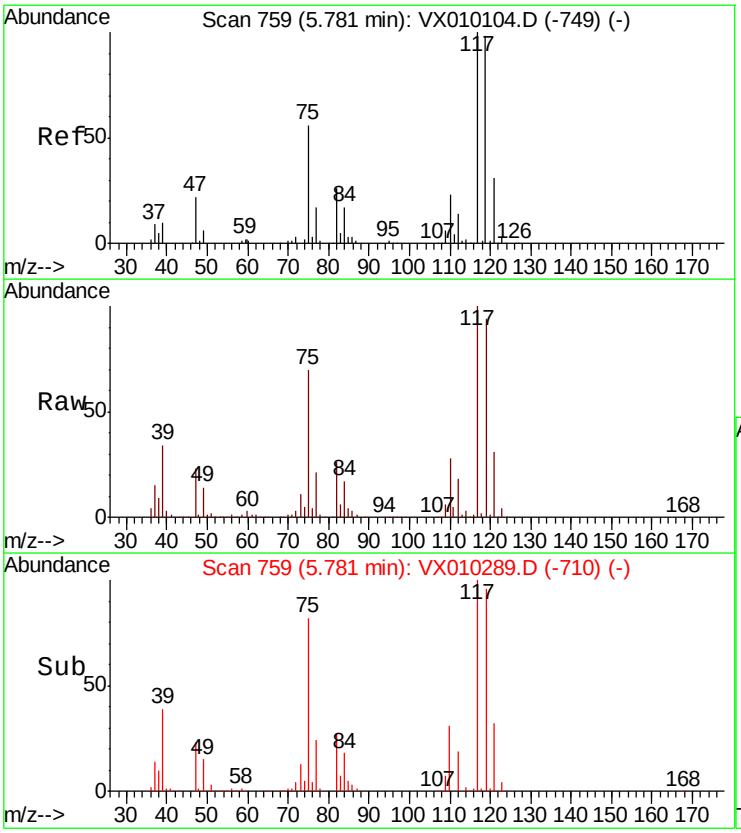
#37
Ethyl Acetate
Concen: 52.226 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 200166

Ion	Ratio	Lower	Upper
43	100		
61	16.1	10.2	15.2#
70	12.4	7.4	11.2#

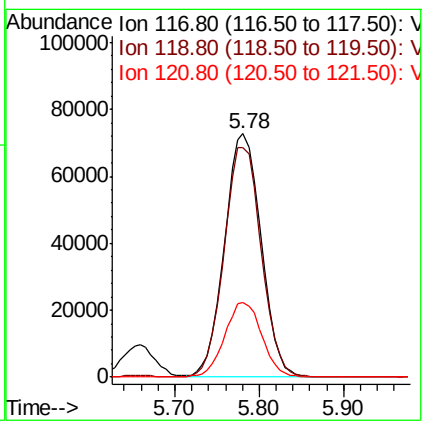


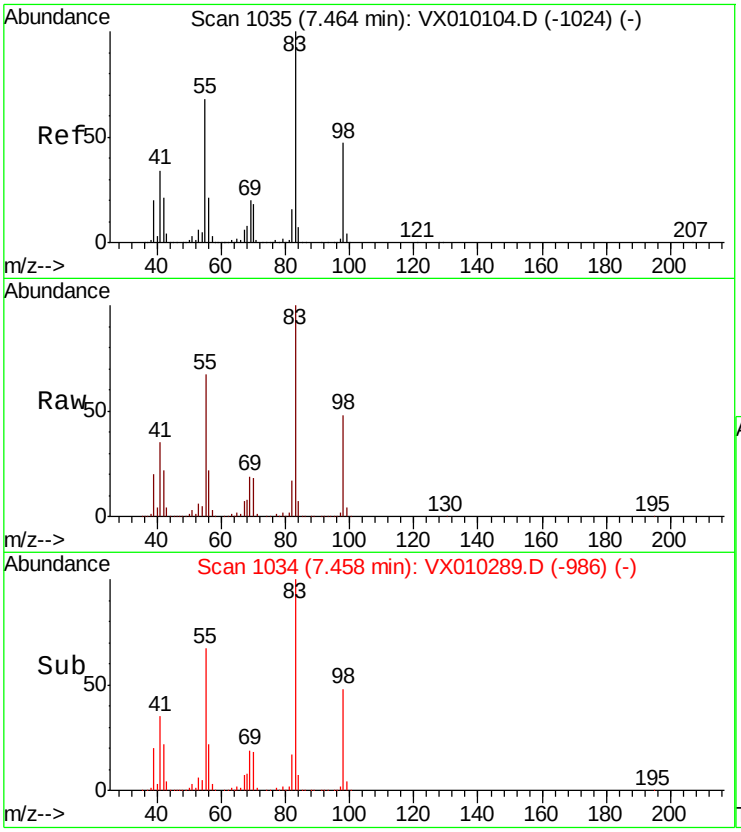


#38
Carbon Tetrachloride
Concen: 51.348 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:117 Resp: 214092

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.3	115.9
121	30.9	25.4	38.0



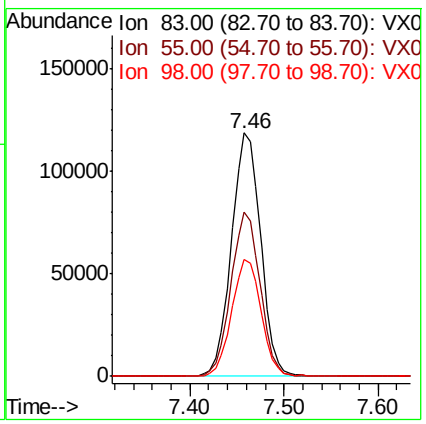


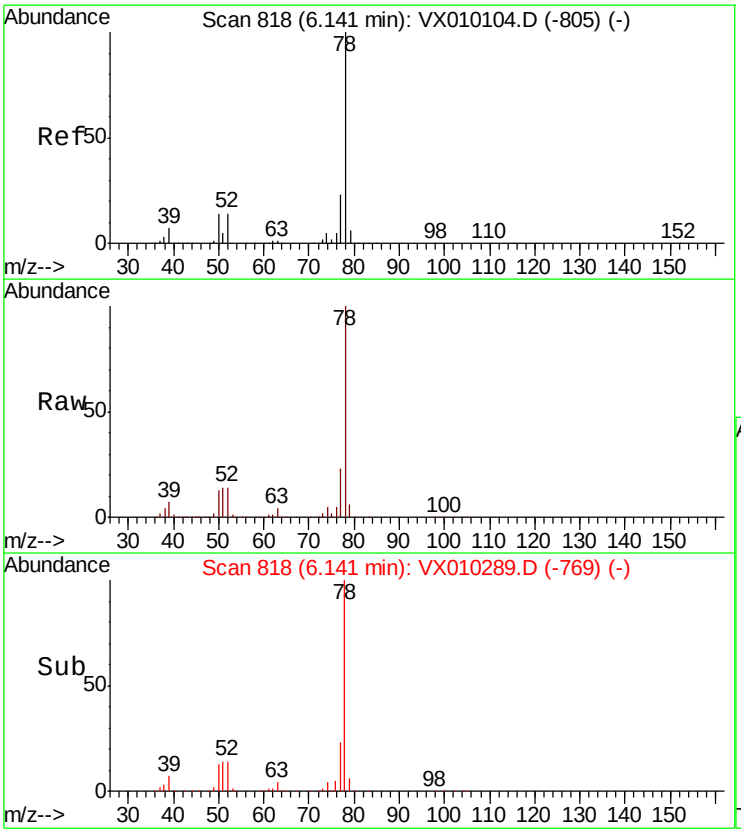
#39
Methylcyclohexane
Concen: 51.159 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 256613

Ion	Ratio	Lower	Upper
83	100		
55	67.2	69.9	104.9#
98	47.8	35.1	52.7

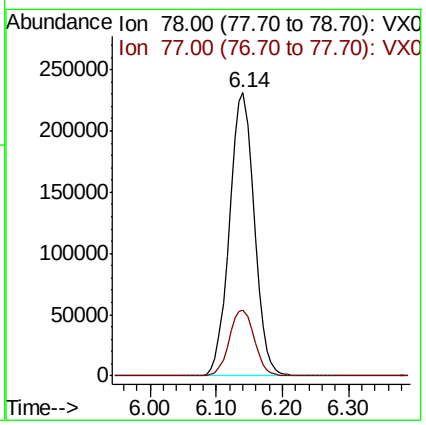


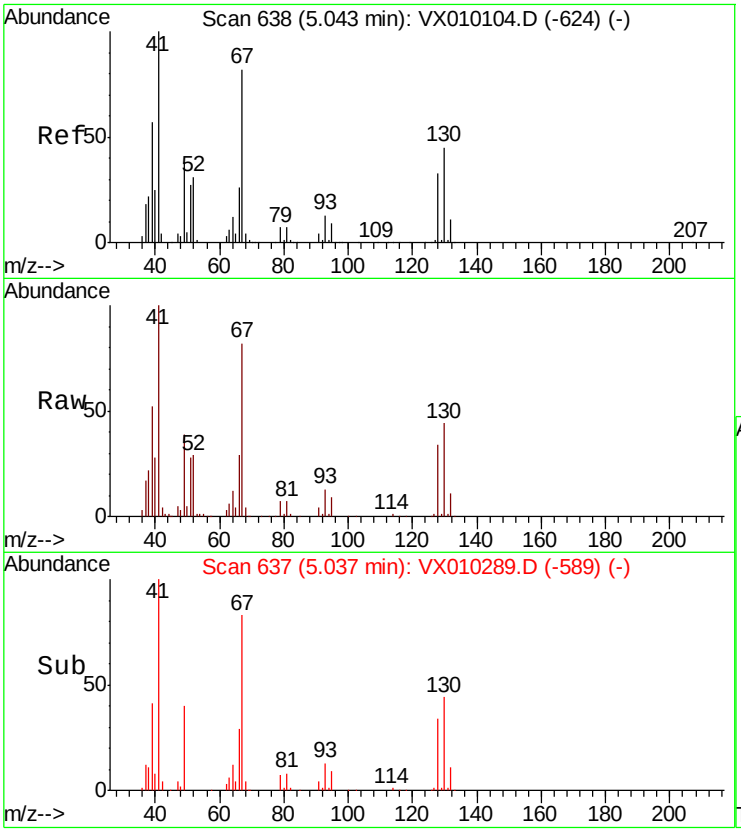


#40
Benzene
Concen: 52.775 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 78 Resp: 601128

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



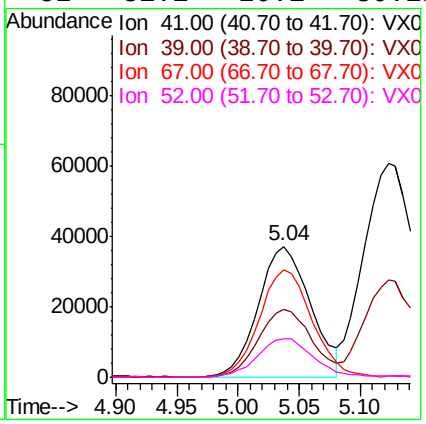


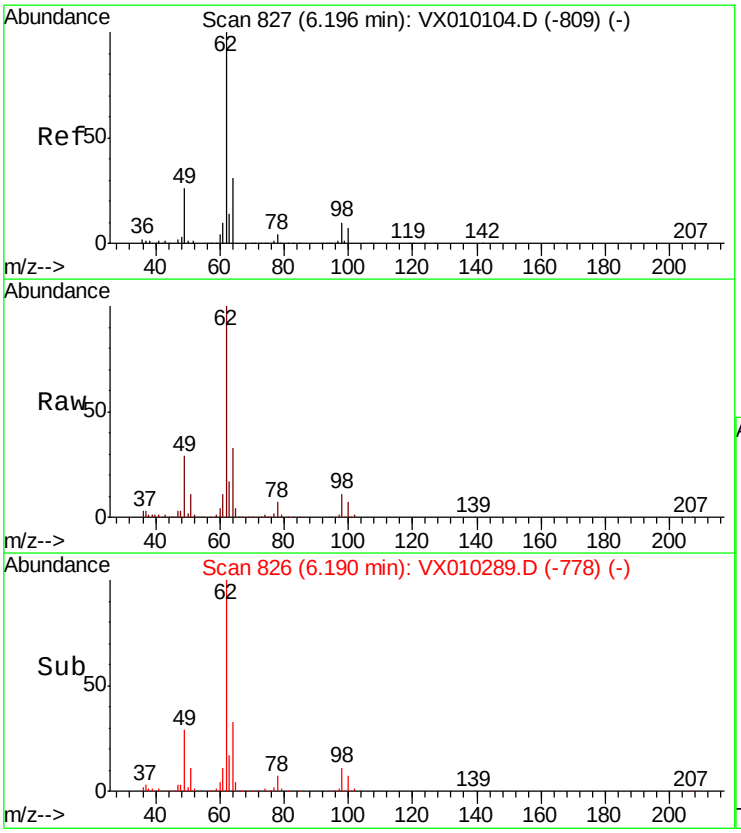
#41
Methacrylonitrile
Concen: 52.973 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 109827

Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.2	63.4
67	84.2	48.9	73.3#
52	31.1	20.1	30.1#

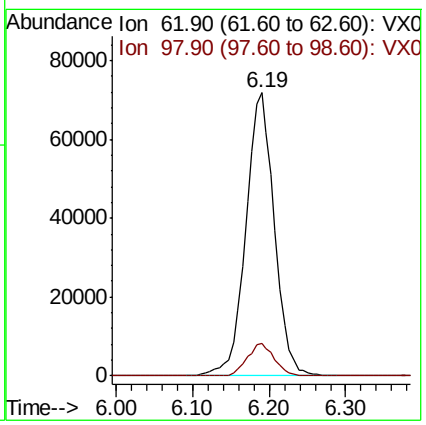


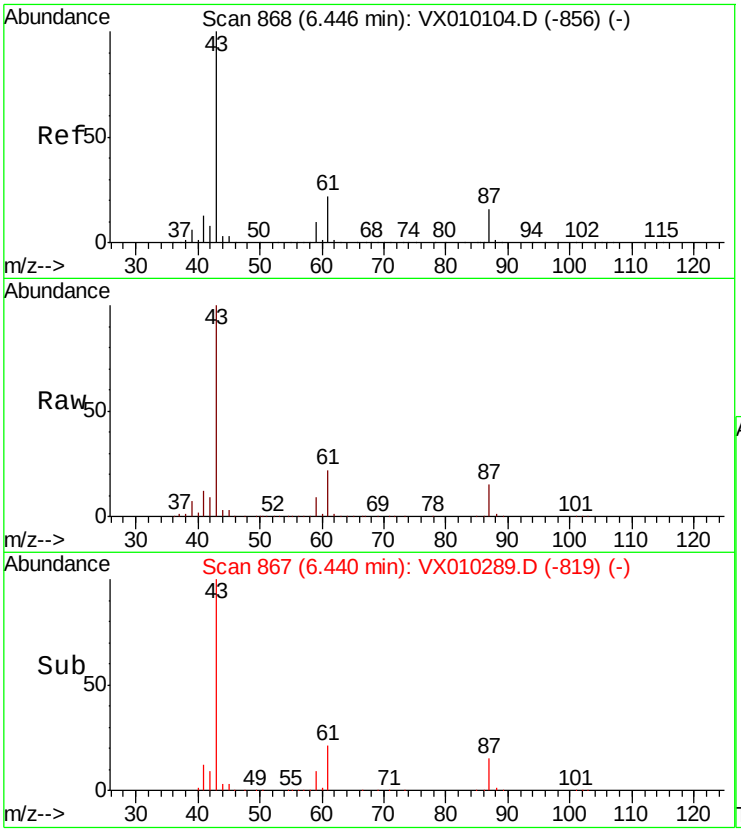


#42
1,2-Dichloroethane
Concen: 51.197 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 62 Resp: 186175

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	17.2



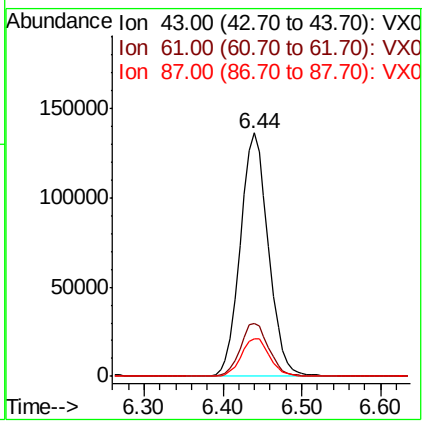


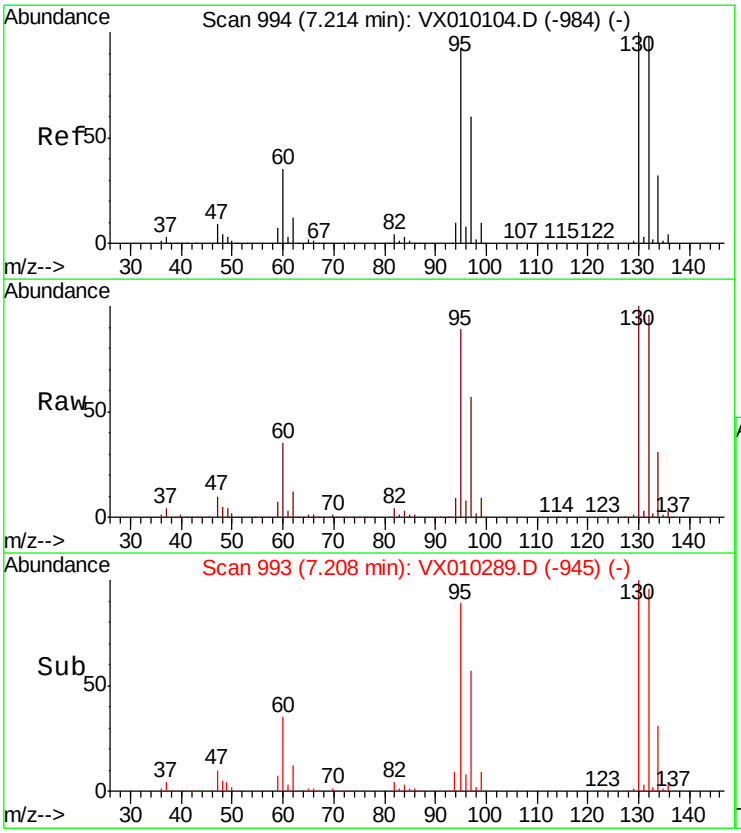
#43
Isopropyl Acetate
Concen: 52.440 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 336050

Ion	Ratio	Lower	Upper
43	100		
61	22.2	14.6	21.8#
87	15.9	8.7	13.1#

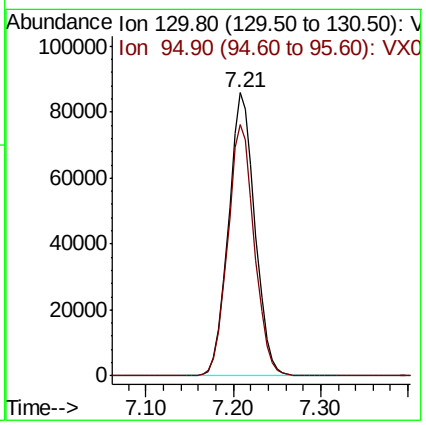


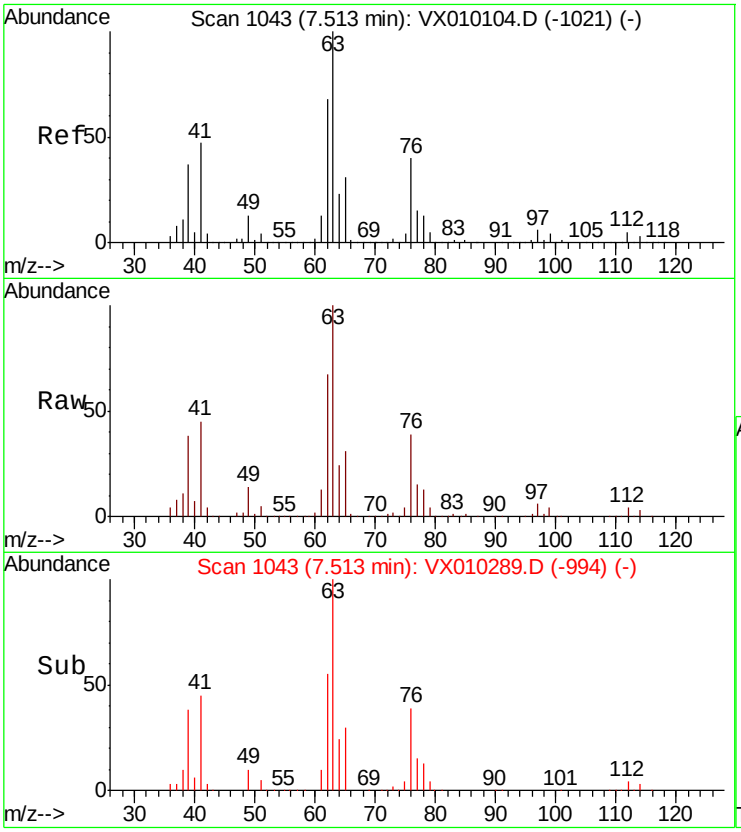


#44
Trichloroethene
Concen: 52.675 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:130 Resp: 180855

Ion	Ratio	Lower	Upper
130	100		
95	89.0	0.0	207.4



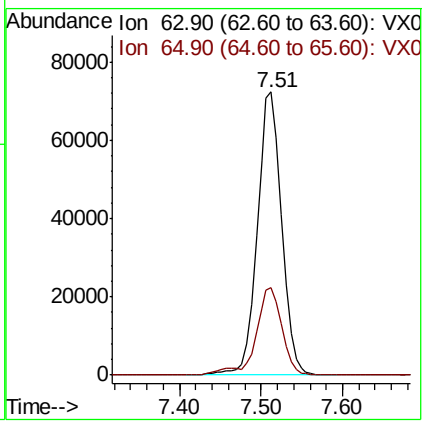


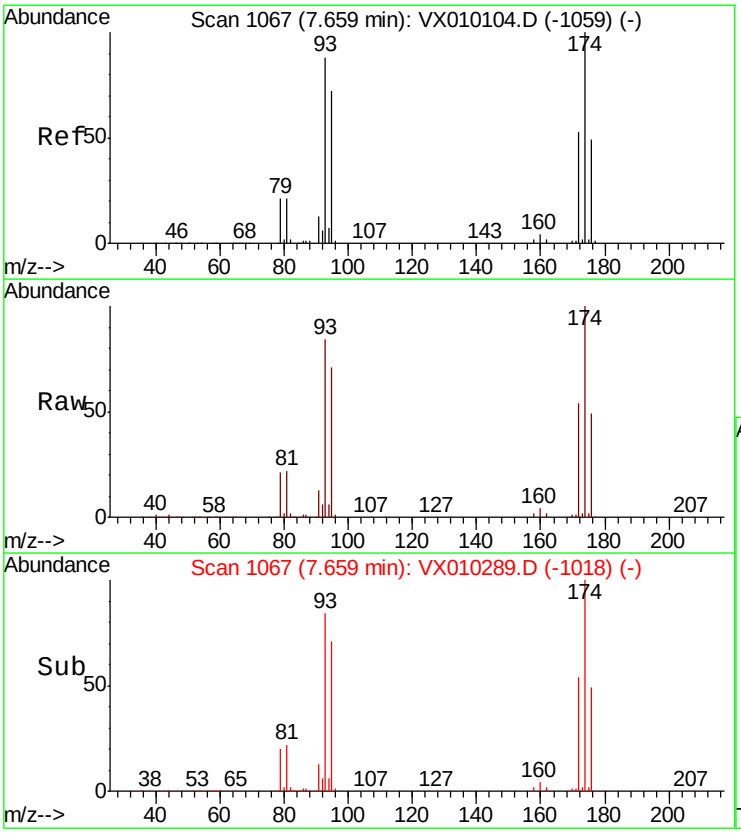
#45
1,2-Dichloropropane
Concen: 52.902 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 150822

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.7	38.5

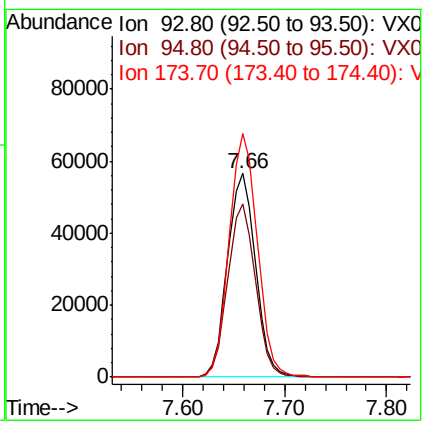


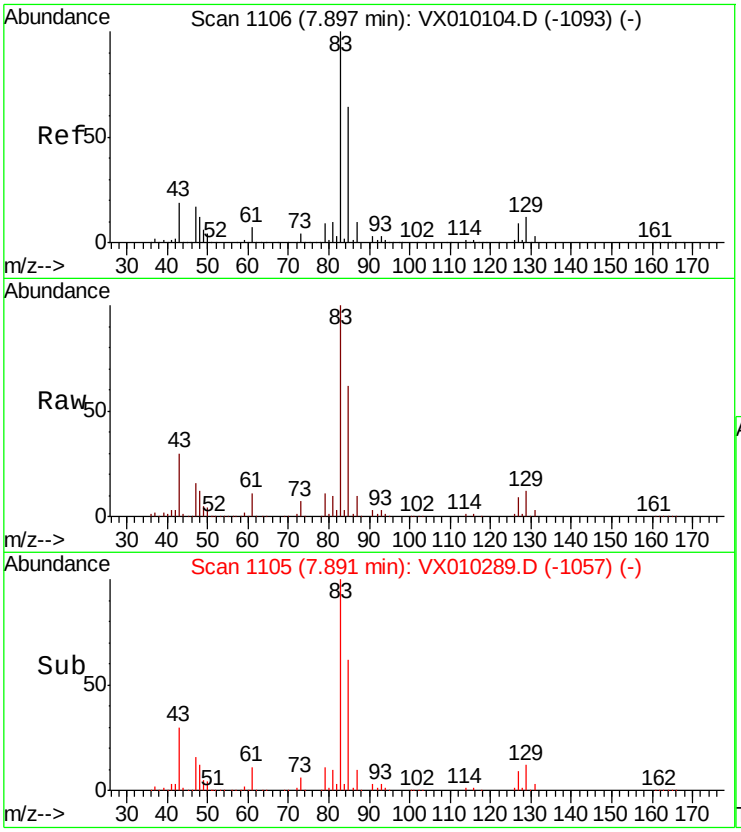


#46
Dibromomethane
Concen: 50.505 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 93 Resp: 107872

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.8	100.2
174	119.7	81.9	122.9



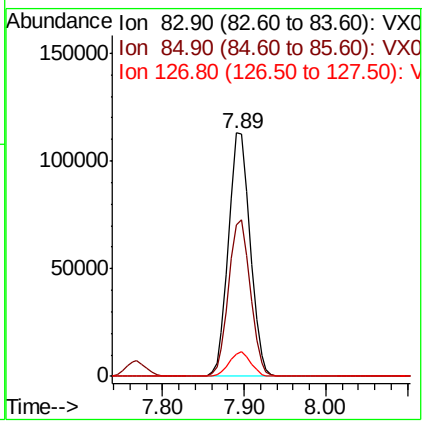


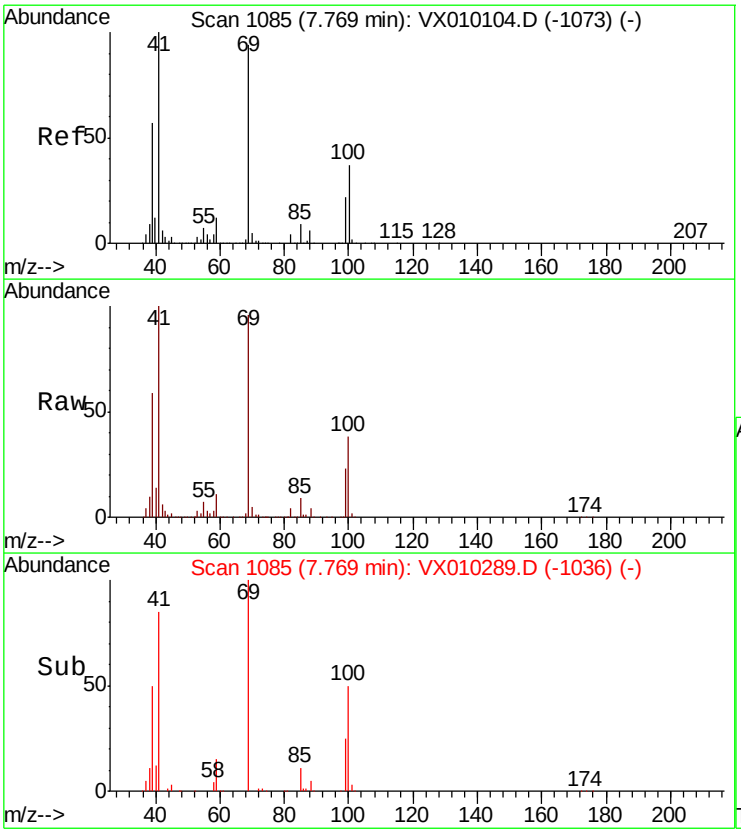
#47
Bromodichloromethane
Concen: 51.785 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 206676

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.4	77.2
127	9.2	6.4	9.6

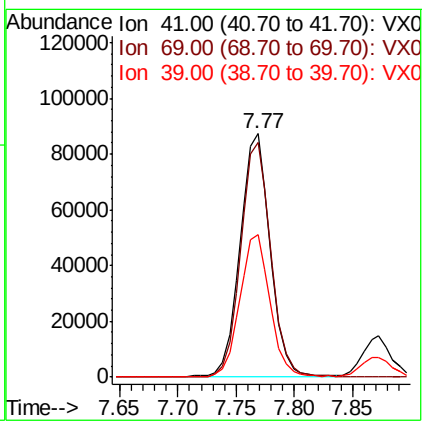


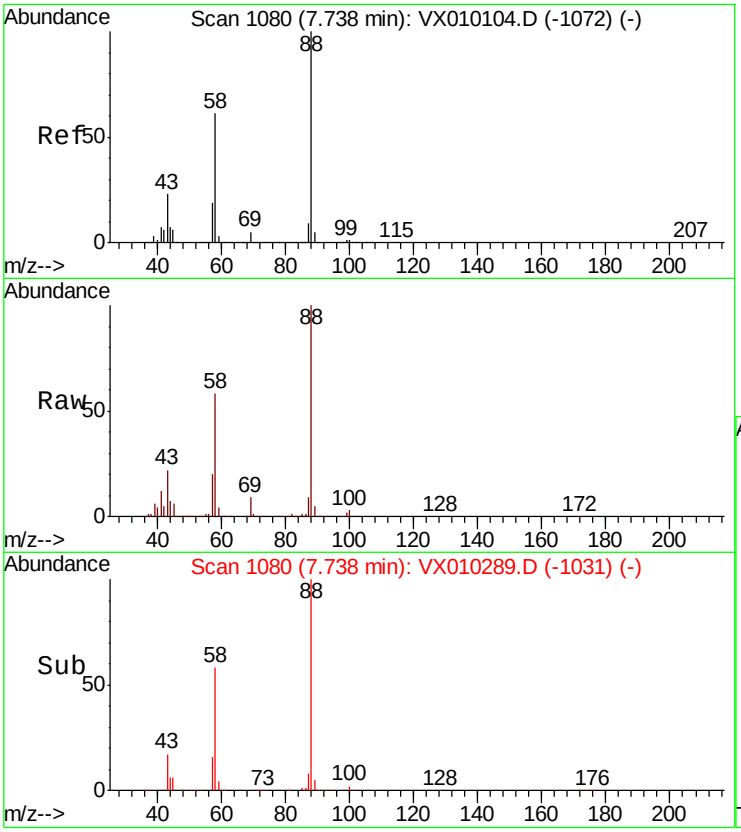


#48
Methyl methacrylate
Concen: 52.426 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 41 Resp: 157119

Ion	Ratio	Lower	Upper
41	100		
69	96.8	56.4	84.6#
39	57.9	40.6	60.8



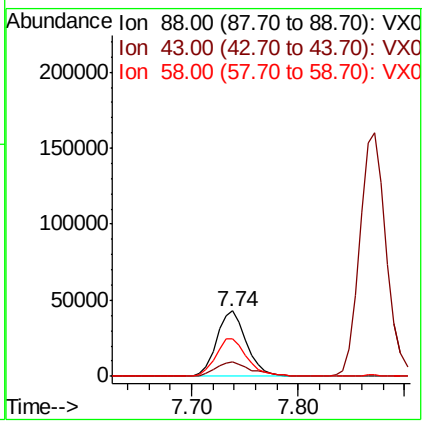


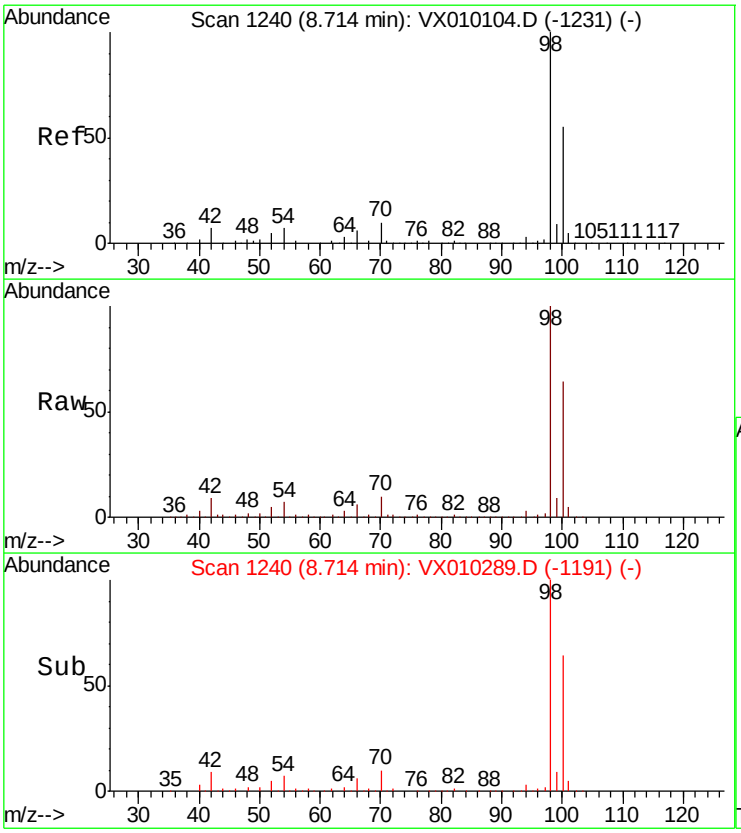
#49
1,4-Dioxane
Concen: 984.684 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 84138

Ion	Ratio	Lower	Upper
88	100		
43	25.7	30.2	45.4#
58	60.9	64.0	96.0#

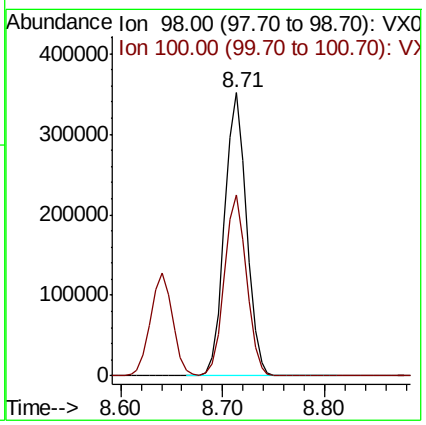


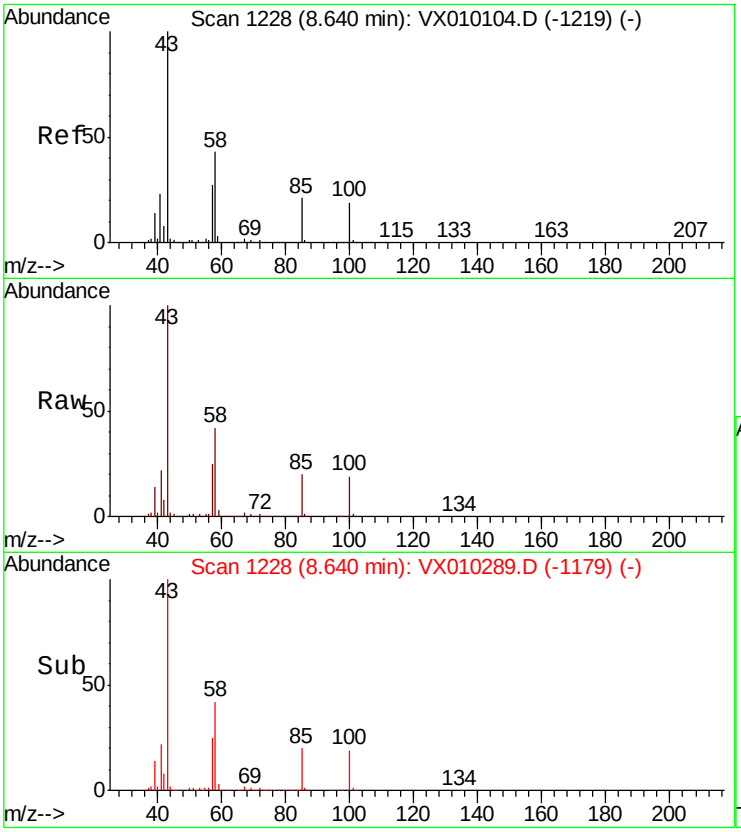


#50
Toluene-d8
Concen: 50.056 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 98 Resp: 522478

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.5	77.3



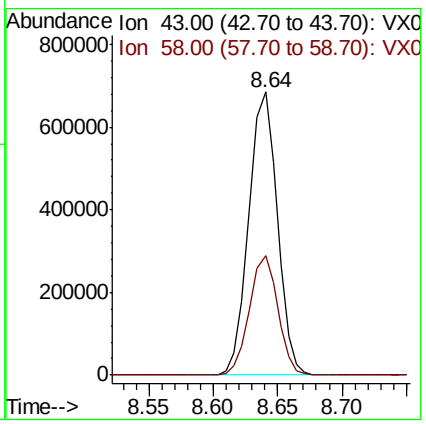


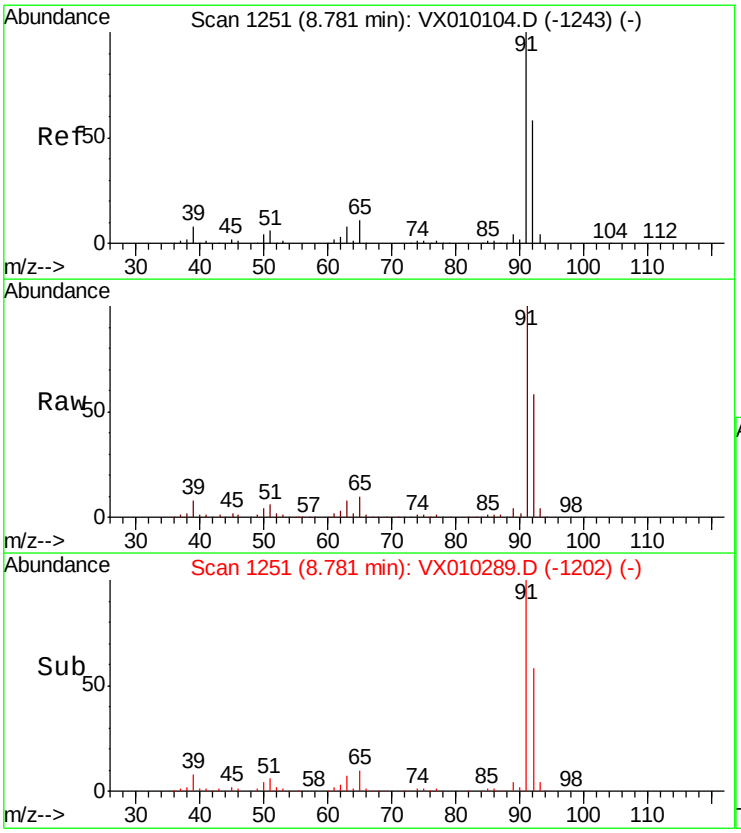
#51
4-Methyl-2-Pentanone
Concen: 273.588 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1047374

Ion	Ratio	Lower	Upper
43	100		
58	42.0	28.8	43.2

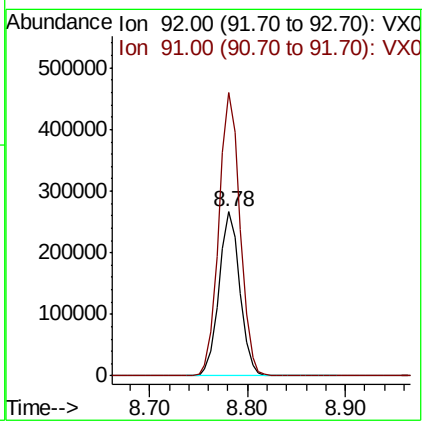


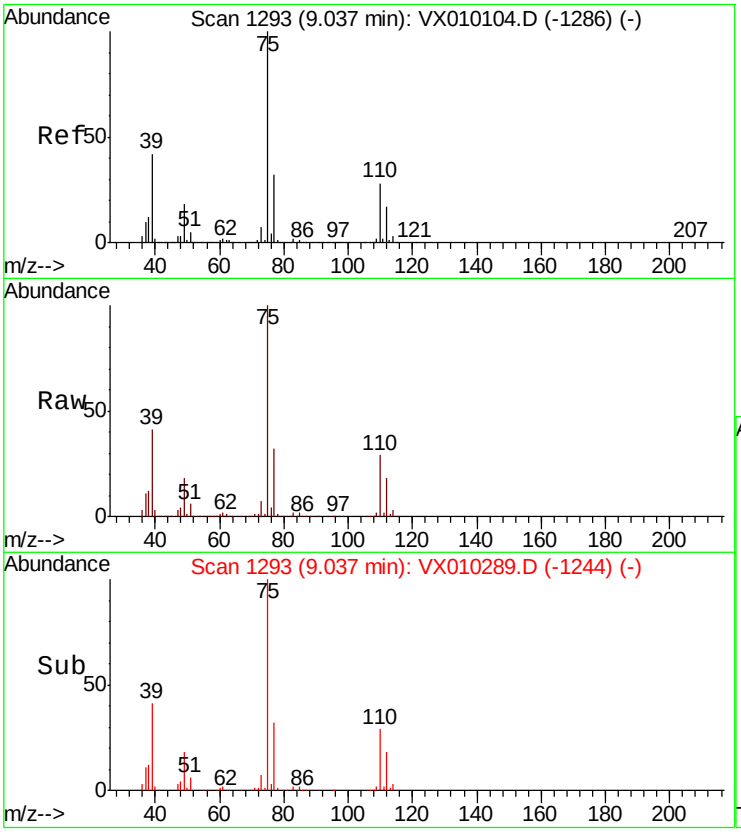


#52
Toluene
Concen: 52.654 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 92 Resp: 394244

Ion	Ratio	Lower	Upper
92	100		
91	174.9	139.9	209.9



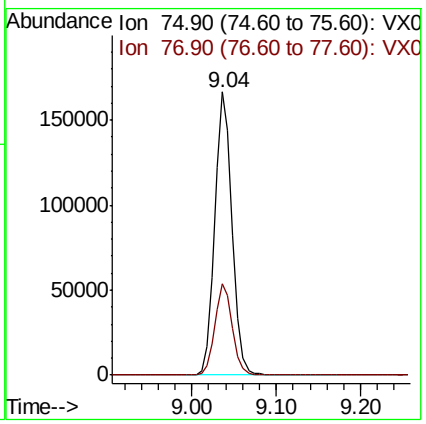


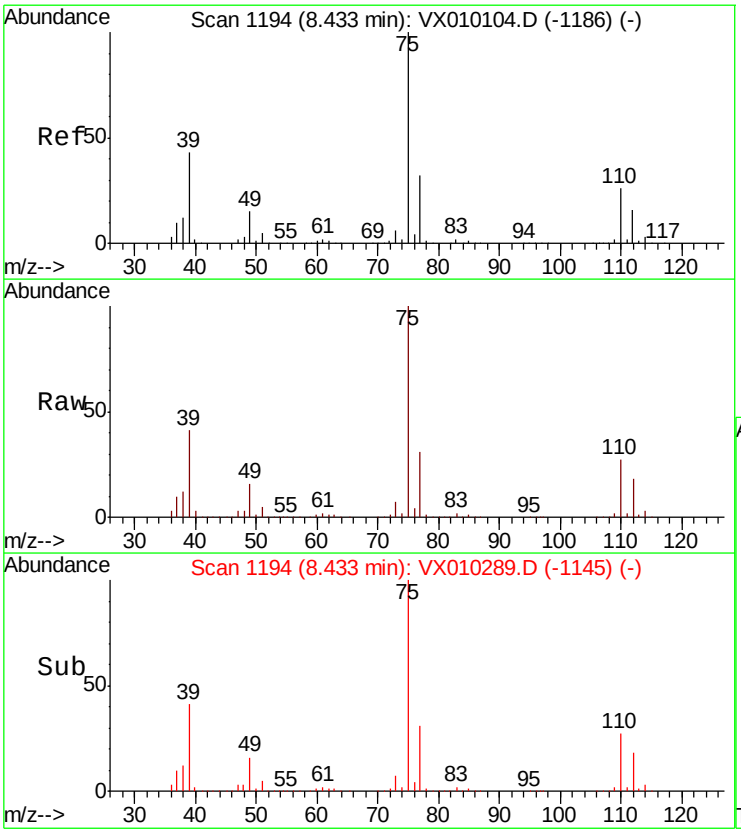
#53
t-1,3-Dichloropropene
Concen: 51.074 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 235776

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	36.8

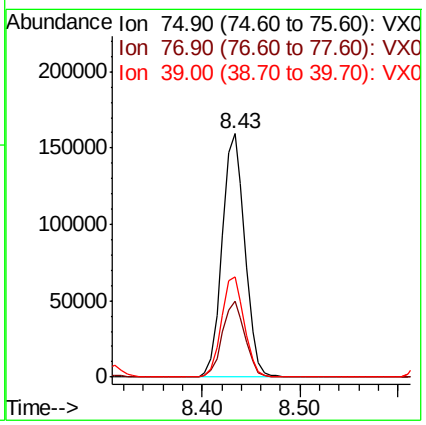


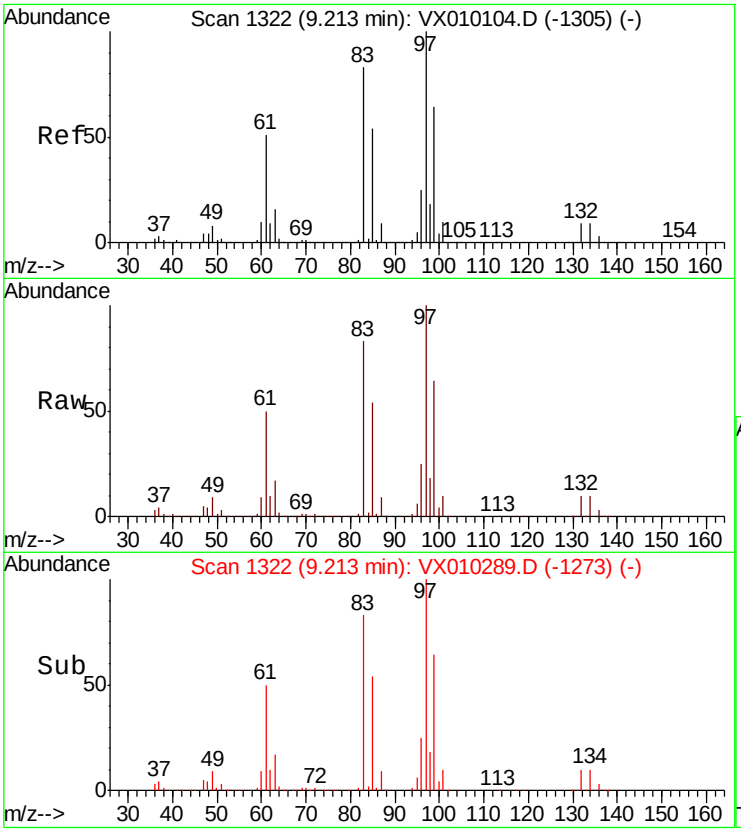


#54
cis-1,3-Dichloropropene
Concen: 51.596 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 75 Resp: 255349

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.8	37.2
39	41.2	43.4	65.0#



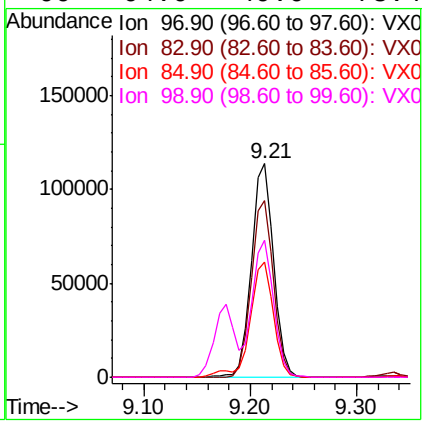


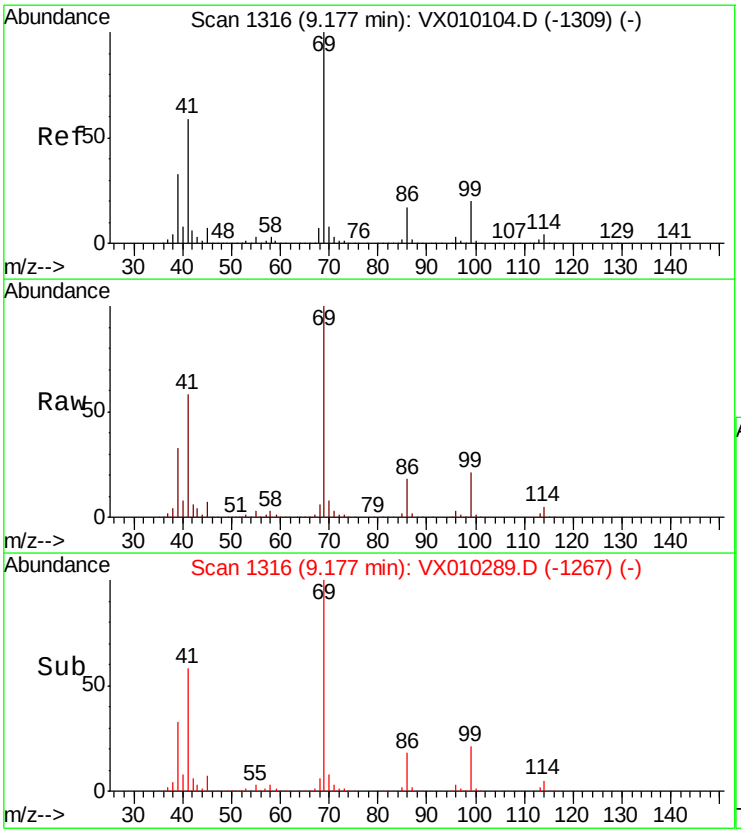
#55
1,1,2-Trichloroethane
Concen: 54.251 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 166357

Ion	Ratio	Lower	Upper
97	100		
83	82.5	69.8	104.8
85	54.1	45.3	67.9
99	64.0	49.0	73.4

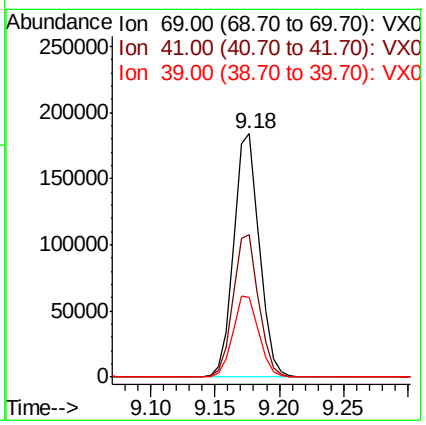


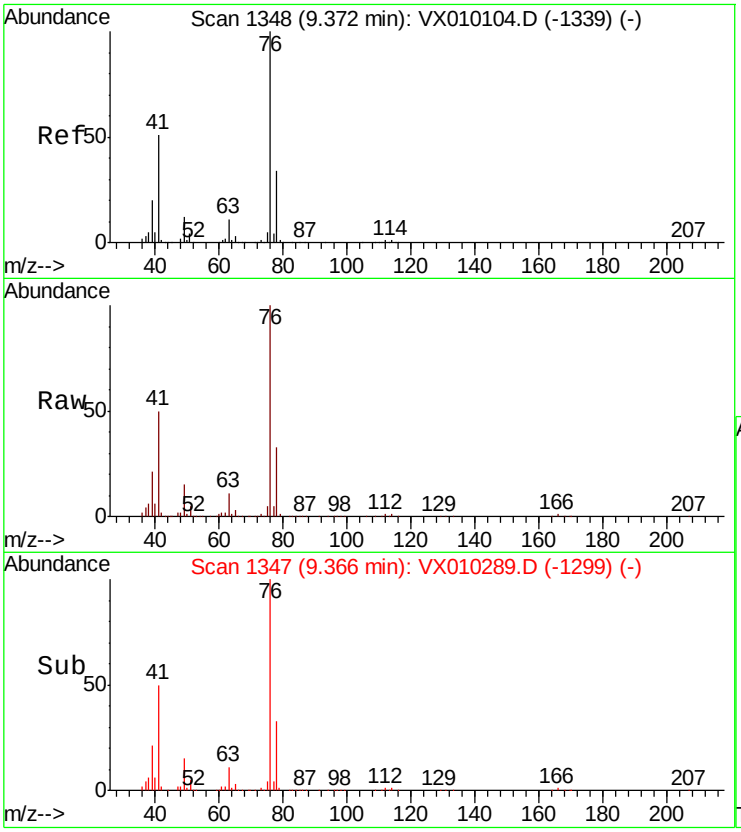


#56
Ethyl methacrylate
Concen: 52.632 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 69 Resp: 254945

Ion	Ratio	Lower	Upper
69	100		
41	58.4	62.7	94.1#
39	33.5	29.5	44.3



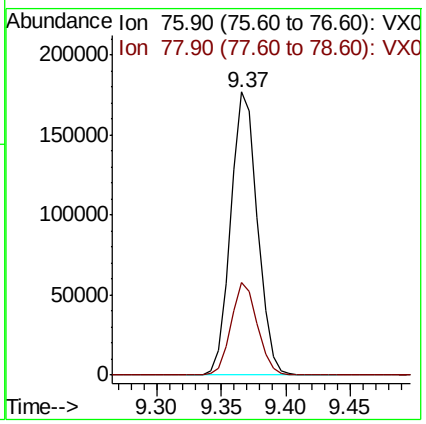


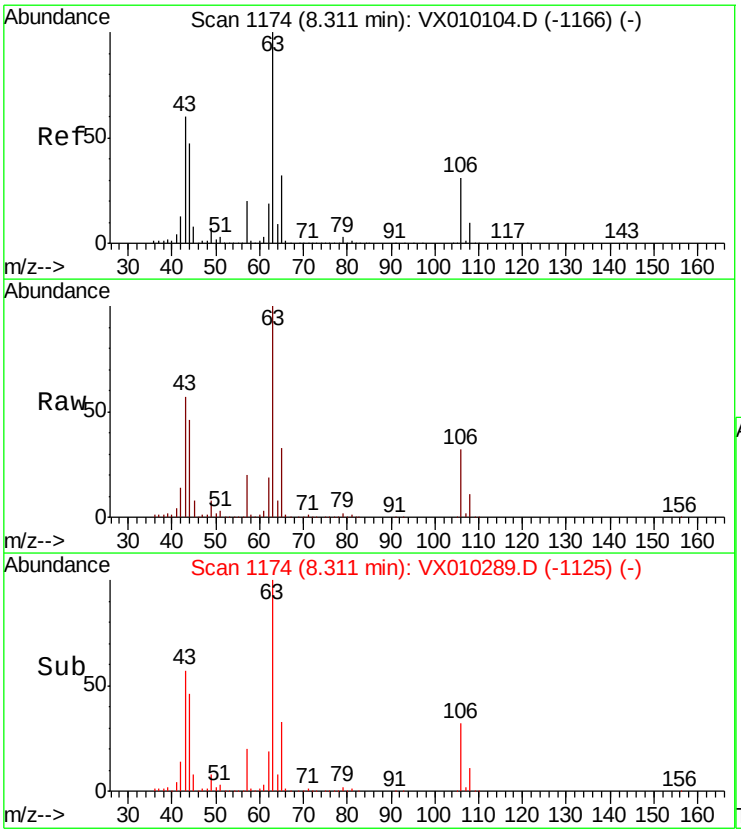
#57
1,3-Dichloropropane
Concen: 53.182 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 256744

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.4	38.0

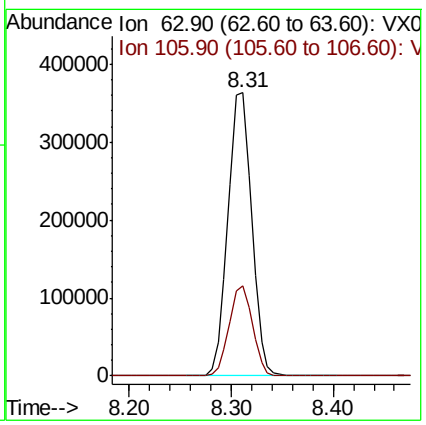


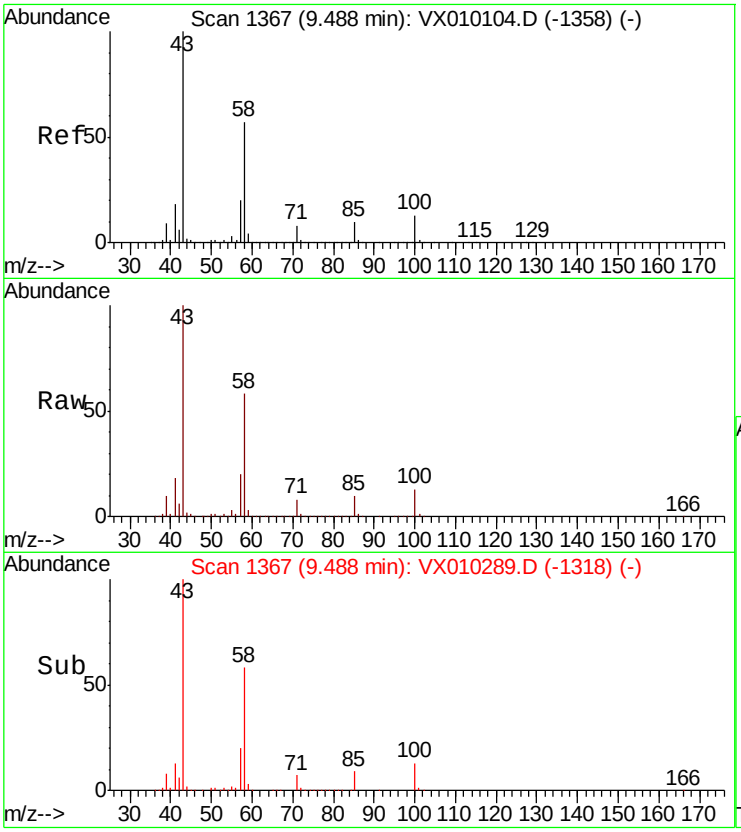


#58
2-Chloroethyl Vinyl ether
Concen: 256.077 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 63 Resp: 584762

Ion	Ratio	Lower	Upper
63	100		
106	31.1	19.4	29.2#



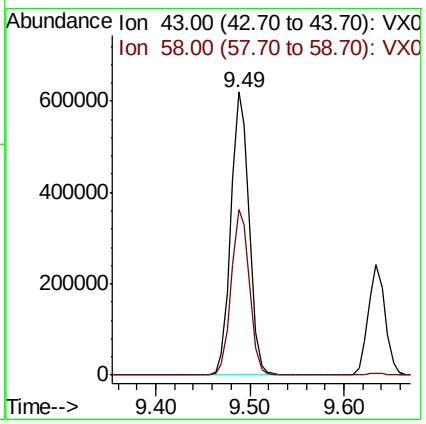


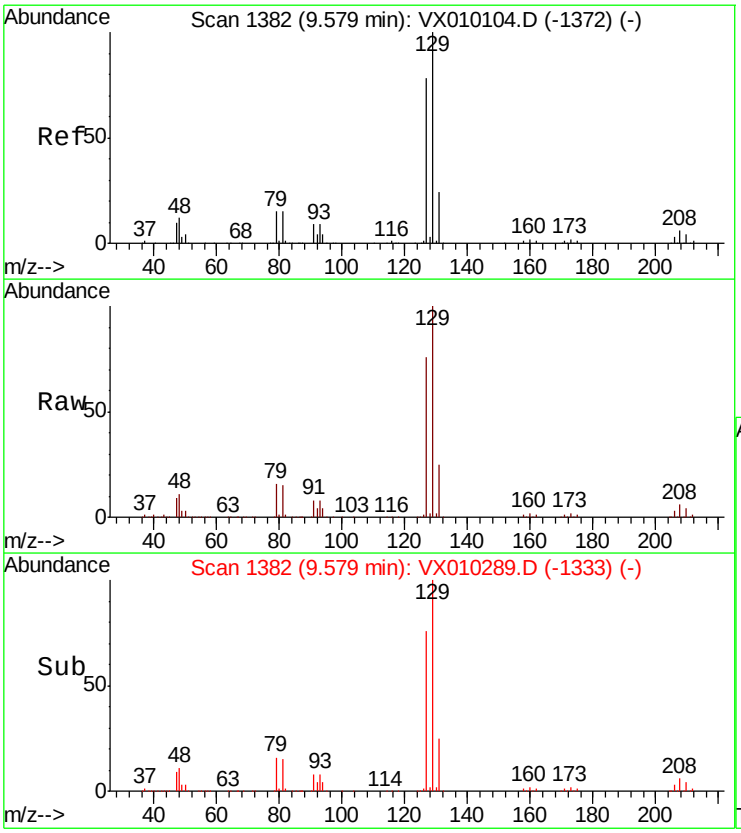
#59
2-Hexanone
Concen: 270.363 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 825239

Ion	Ratio	Lower	Upper
43	100		
58	58.6	25.1	75.3

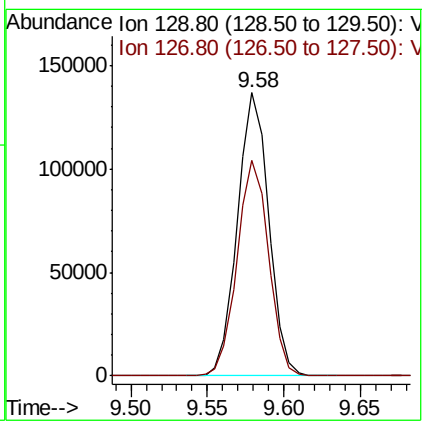


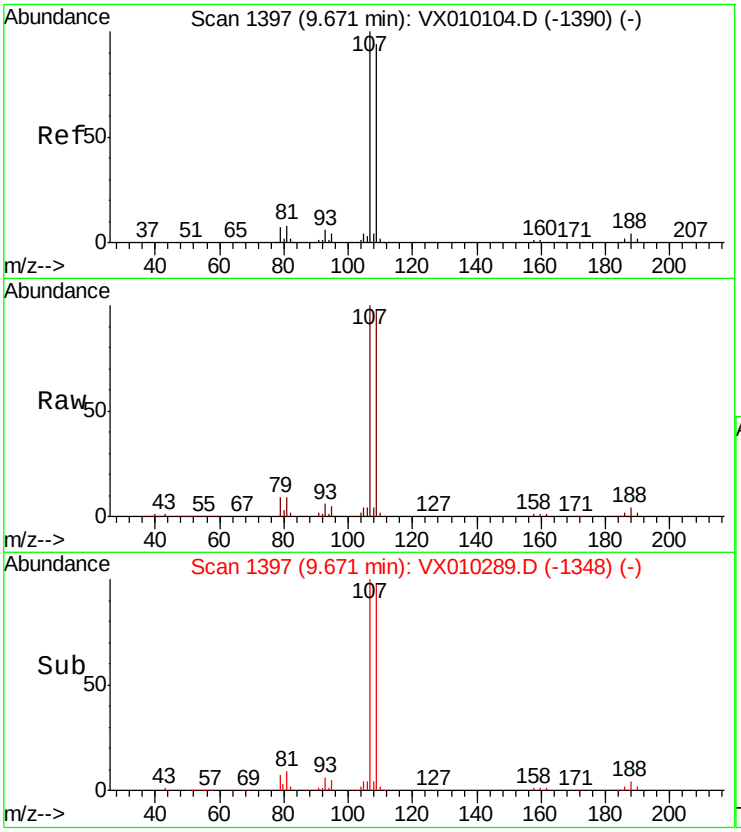


#60
Dibromochloromethane
Concen: 53.712 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:129 Resp: 194816

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.5



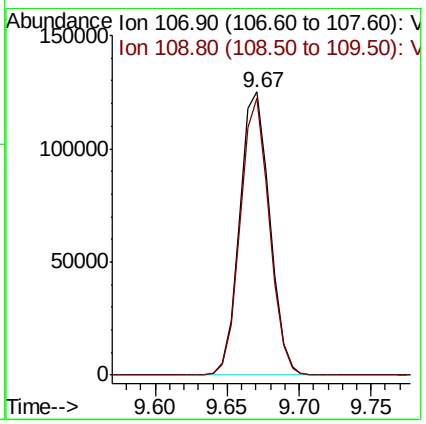


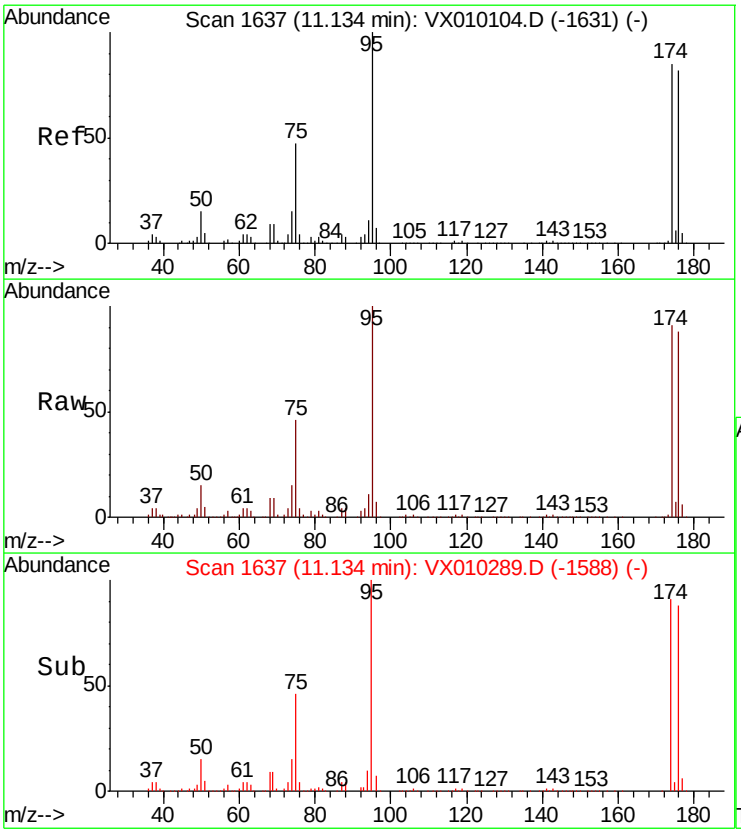
#61
1,2-Dibromoethane
Concen: 52.772 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 180229

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.4	113.2

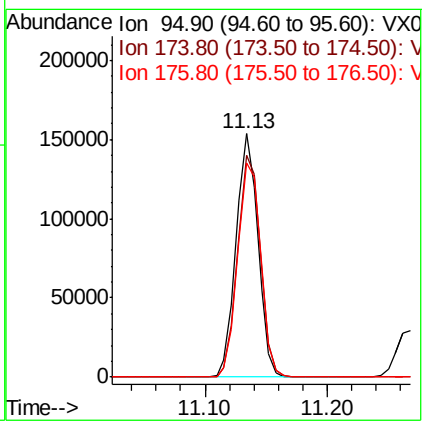


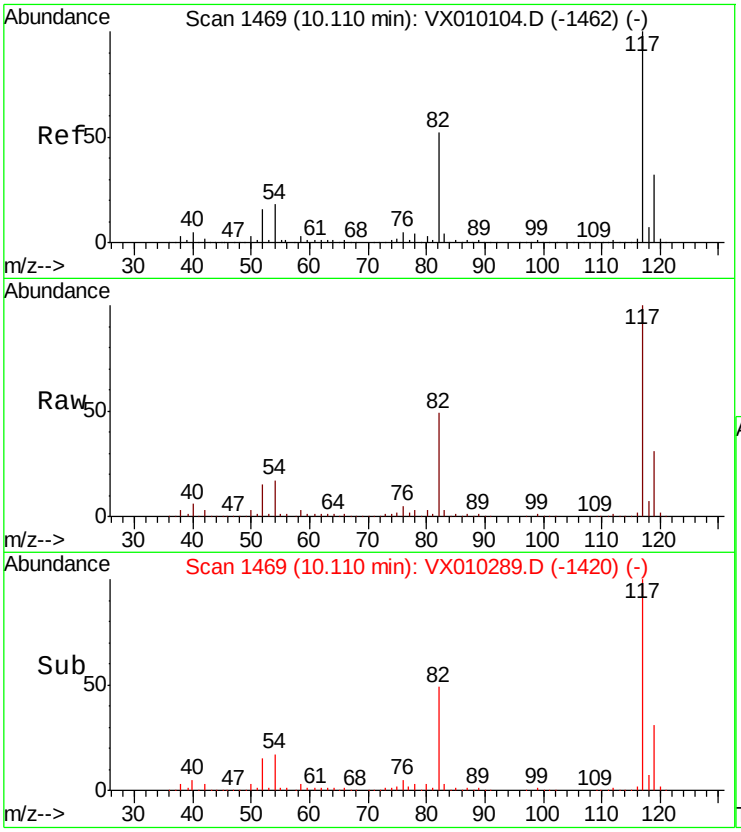


#62
4-Bromofluorobenzene
Concen: 48.567 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 95 Resp: 189319

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	160.4
176	93.0	0.0	154.6



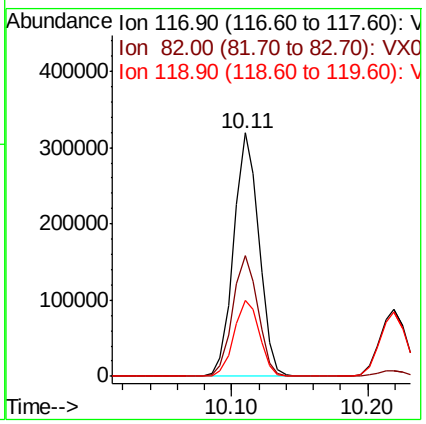


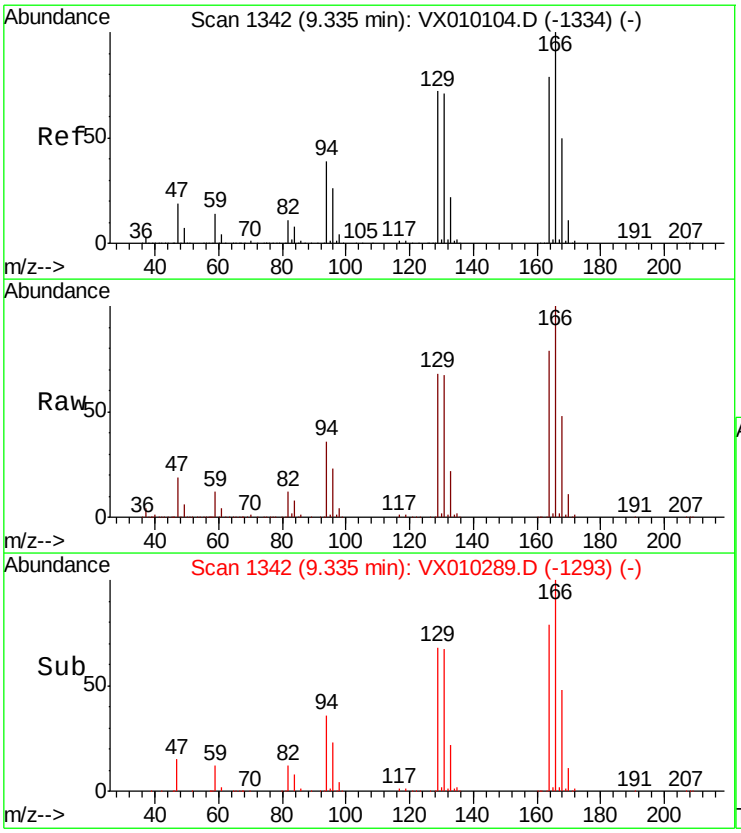
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 412409

Ion	Ratio	Lower	Upper
117	100		
82	49.4	49.2	73.8
119	31.4	25.2	37.8

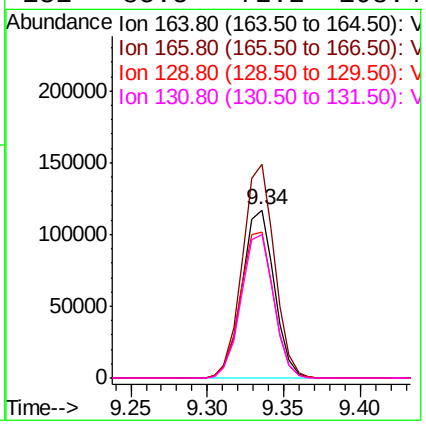


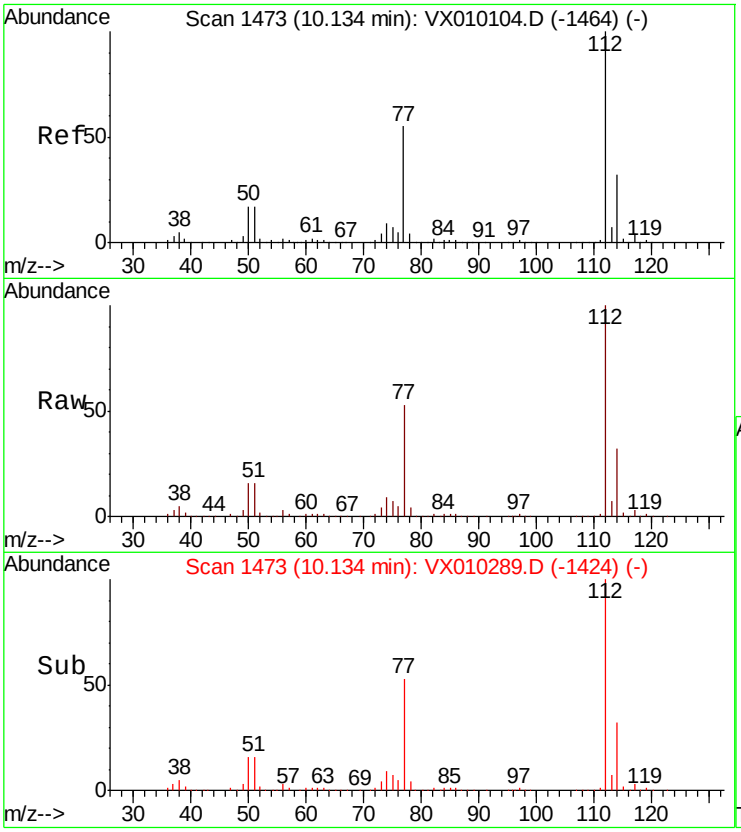


#64
Tetrachloroethene
Concen: 55.877 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:164 Resp: 171154

Ion	Ratio	Lower	Upper
164	100		
166	127.0	105.0	157.4
129	86.6	75.1	112.7
131	85.5	72.2	108.4



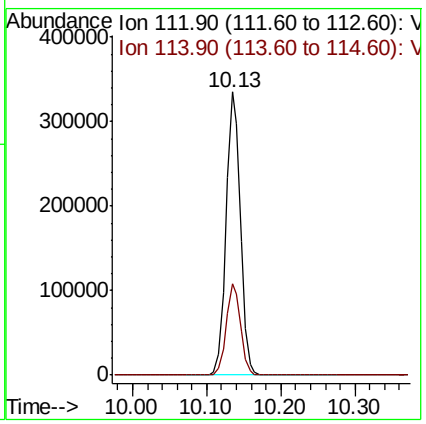


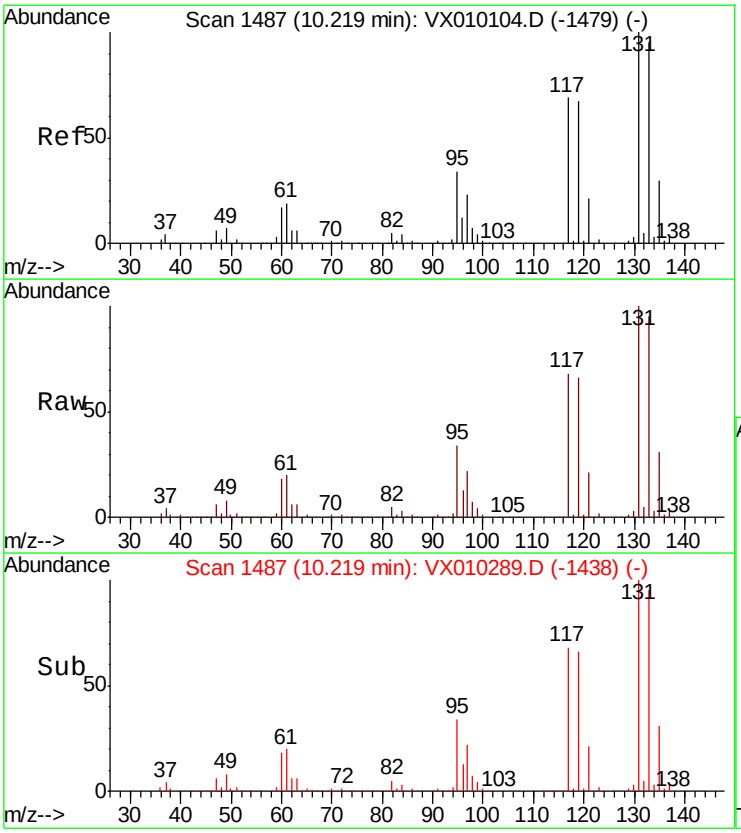
#65
Chlorobenzene
Concen: 52.756 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 449050

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.8

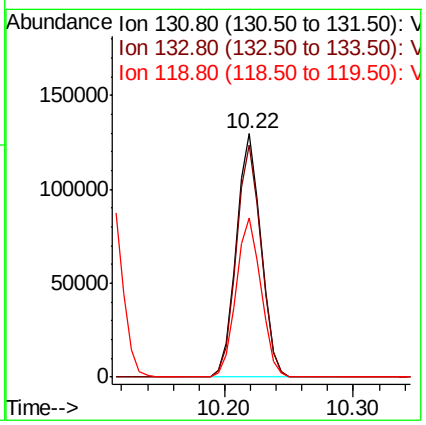


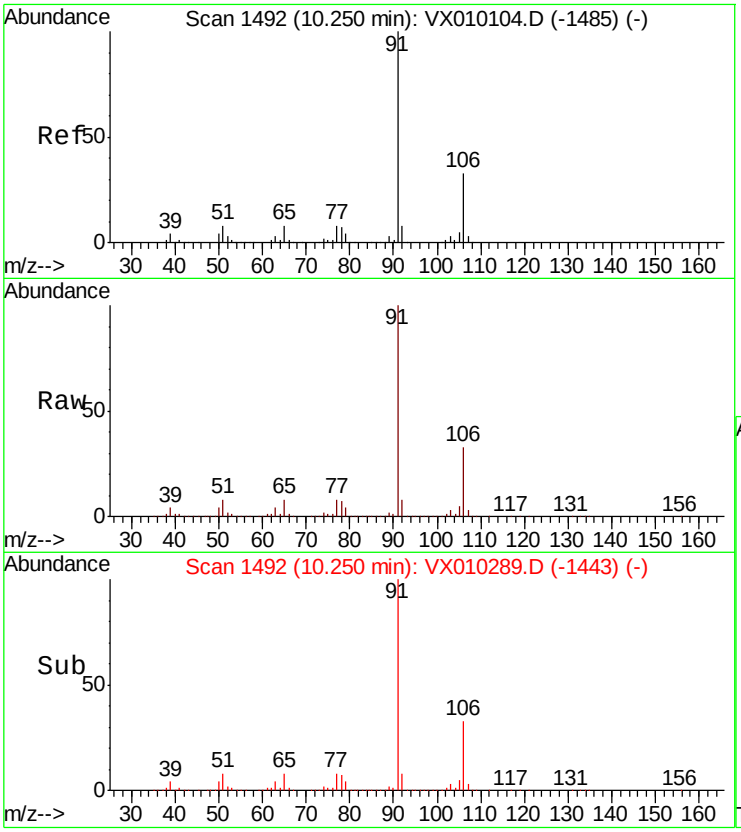


#66
1,1,1,2-Tetrachloroethane
Concen: 52.617 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:131 Resp: 172232

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.5	142.6
119	66.4	33.4	100.1



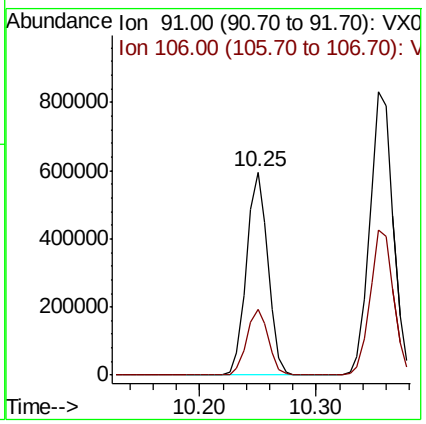


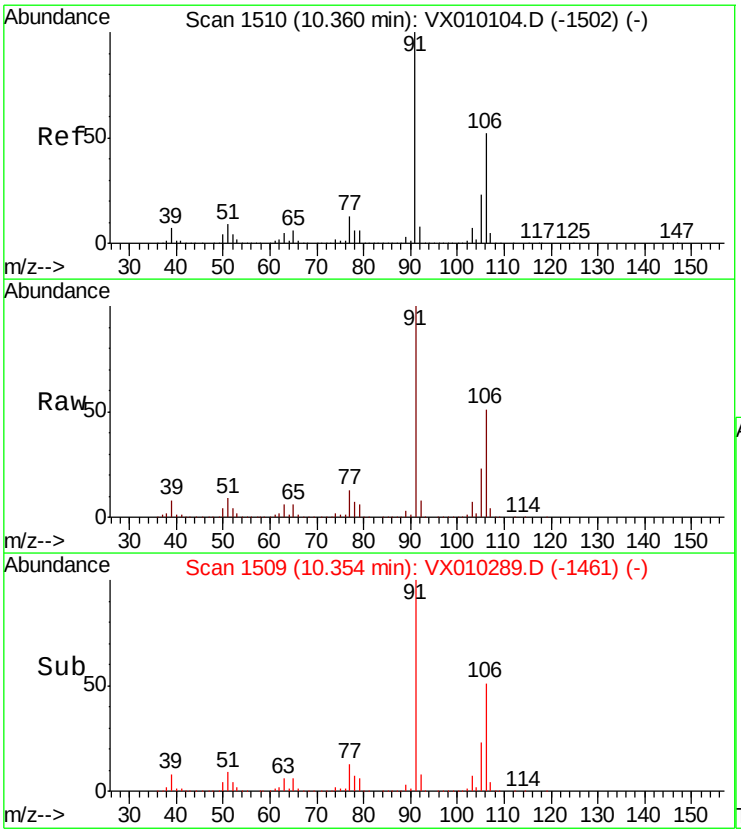
#67
Ethyl Benzene
Concen: 53.017 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 768220

Ion	Ratio	Lower	Upper
91	100		
106	32.7	23.9	35.9

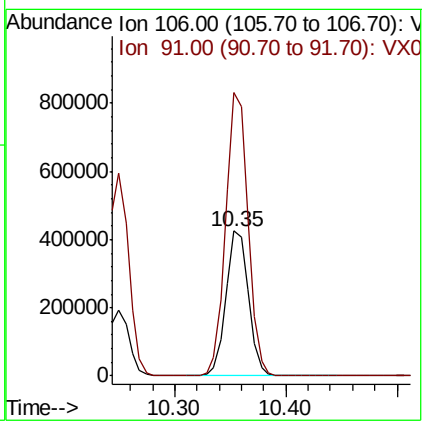


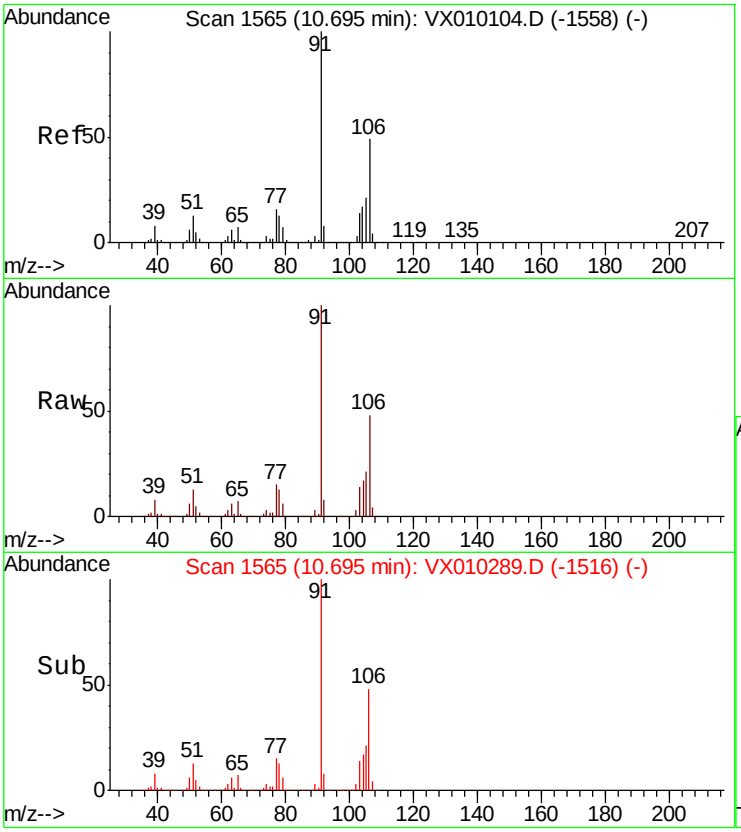


#68
m/p-Xylenes
Concen: 105.868 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:106 Resp: 593625

Ion	Ratio	Lower	Upper
106	100		
91	194.3	167.3	250.9



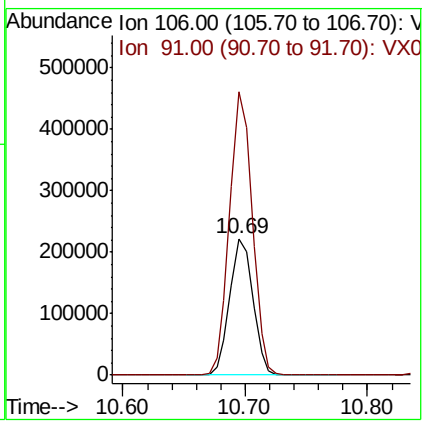


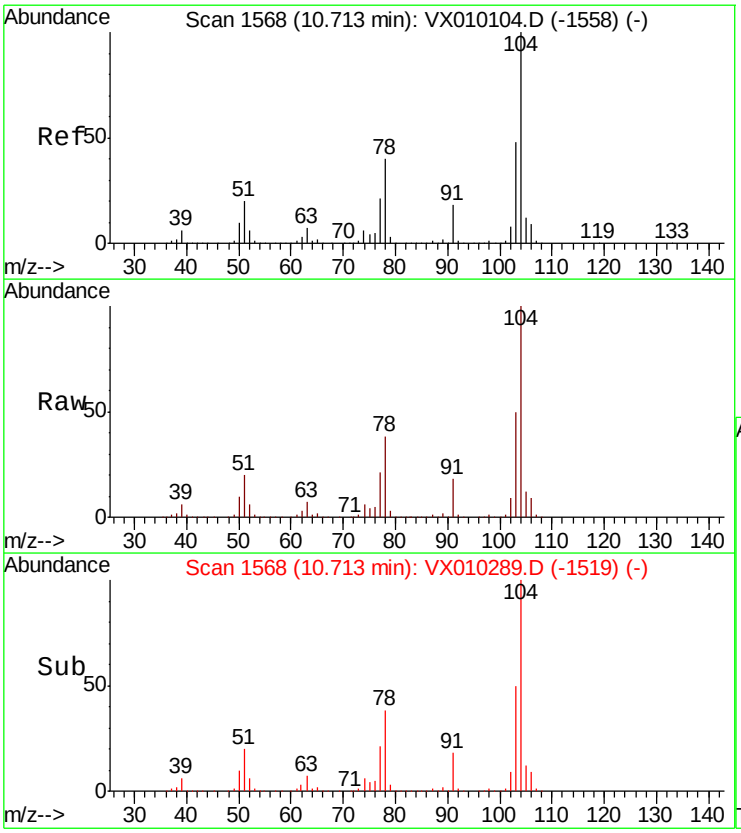
#69
o-Xylene
Concen: 52.194 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 290921

Ion	Ratio	Lower	Upper
106	100		
91	203.7	110.4	331.2

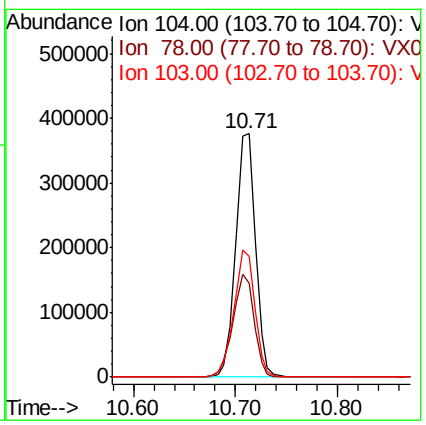


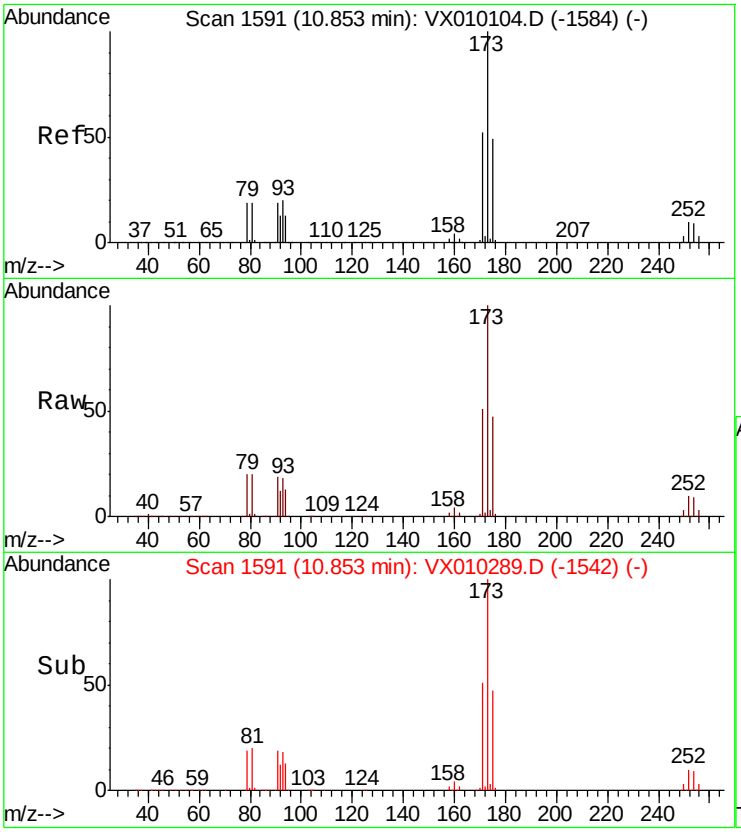


#70
Styrene
Concen: 52.909 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:104 Resp: 499474

Ion	Ratio	Lower	Upper
104	100		
78	45.4	42.1	63.1
103	55.4	44.1	66.1



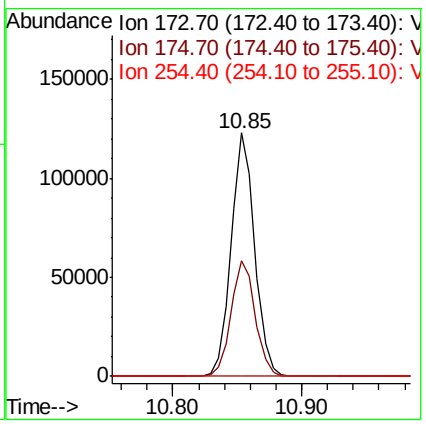


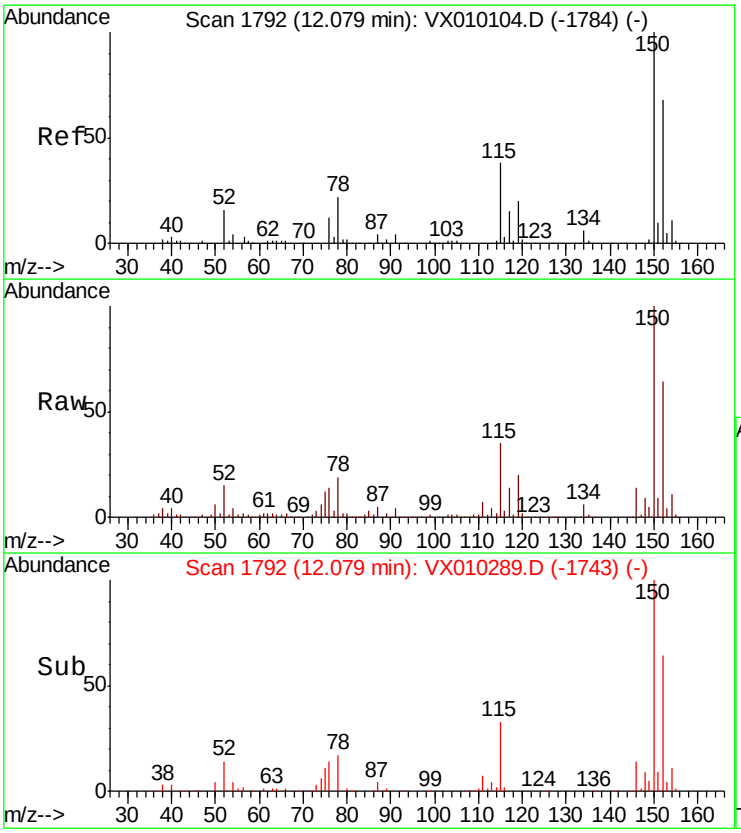
#71
Bromoform
Concen: 51.983 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 156428

Ion	Ratio	Lower	Upper
173	100		
175	48.7	25.0	75.0
254	0.2	0.2	0.2

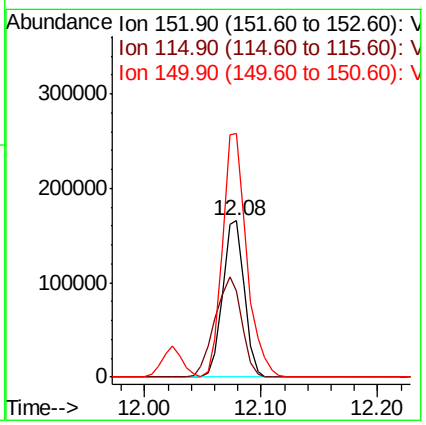


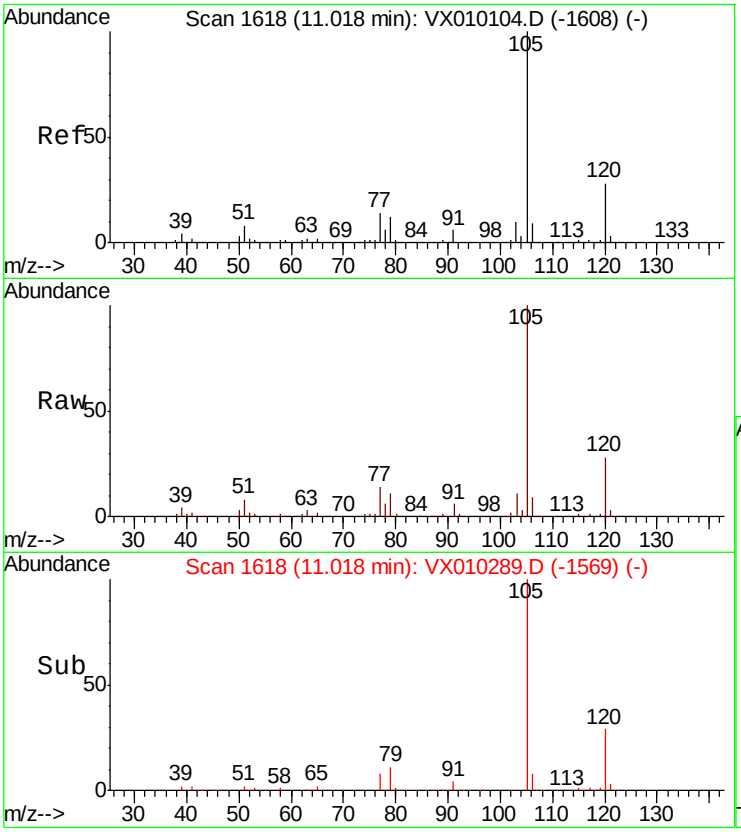


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:152 Resp: 212019

Ion	Ratio	Lower	Upper
152	100		
115	79.3	41.4	124.2
150	174.3	0.0	345.2



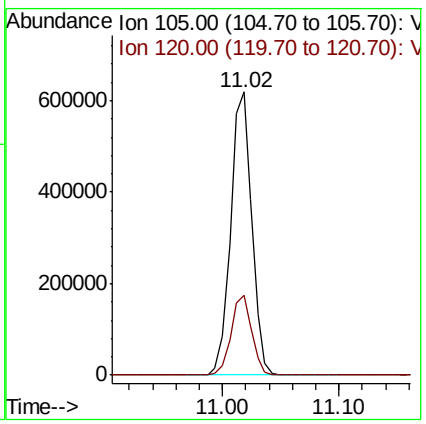


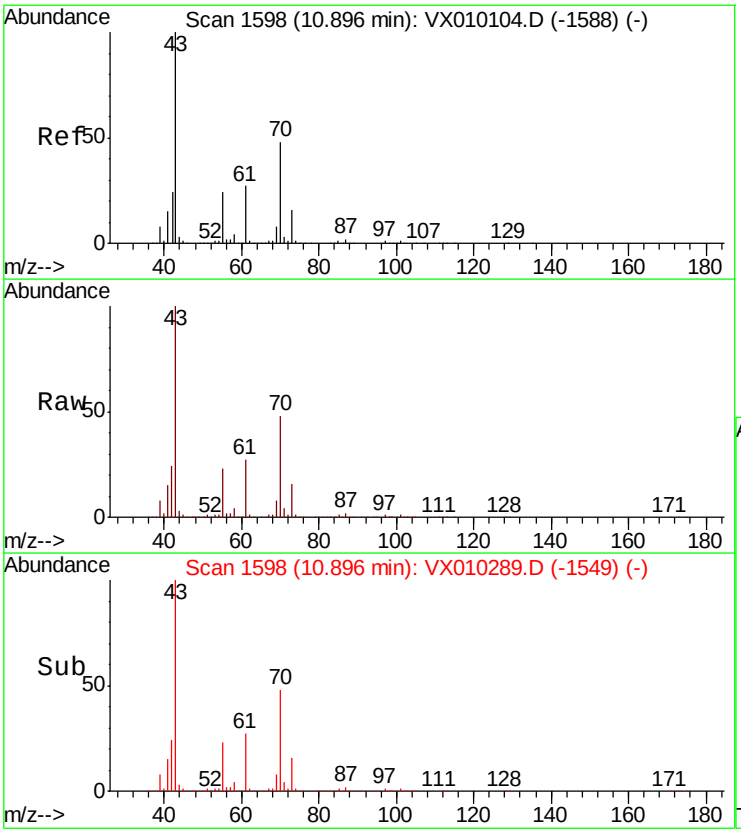
#73
Isopropylbenzene
Concen: 52.573 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 778101

Ion	Ratio	Lower	Upper
105	100		
120	27.7	12.8	38.4

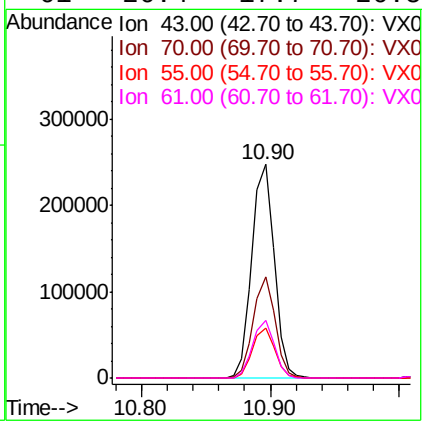


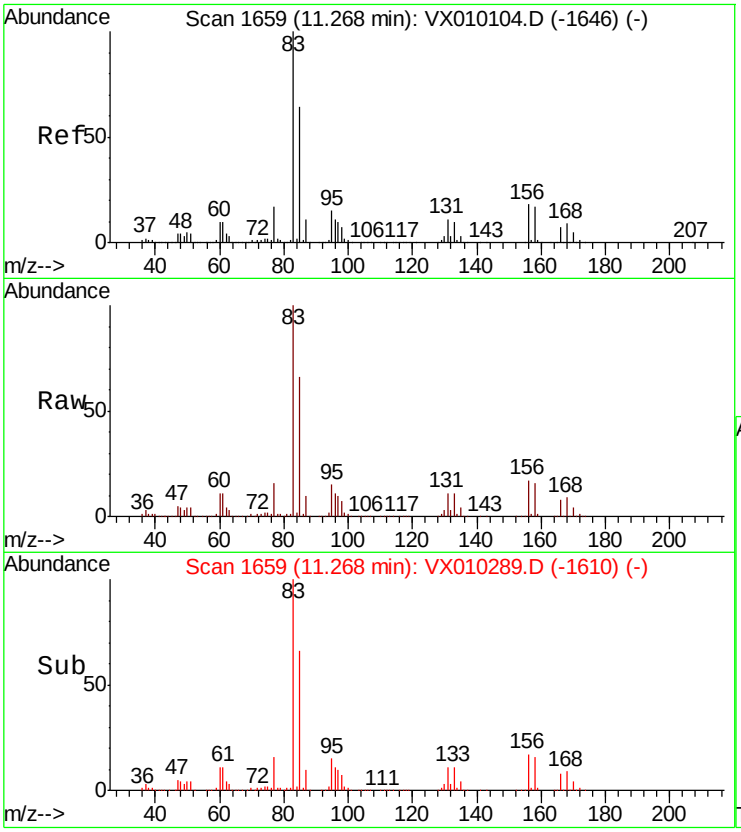


#74
N-amyl acetate
Concen: 50.599 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 43 Resp: 296032

Ion	Ratio	Lower	Upper
43	100		
70	46.1	28.6	43.0#
55	23.4	17.8	26.8
61	26.4	17.7	26.5



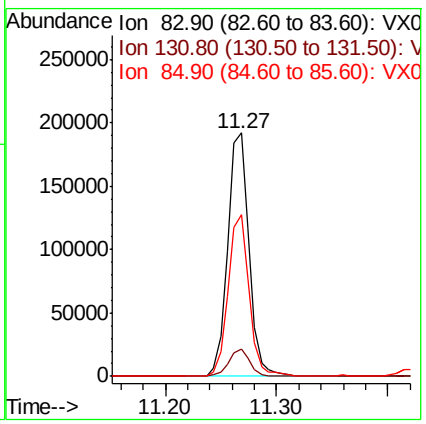


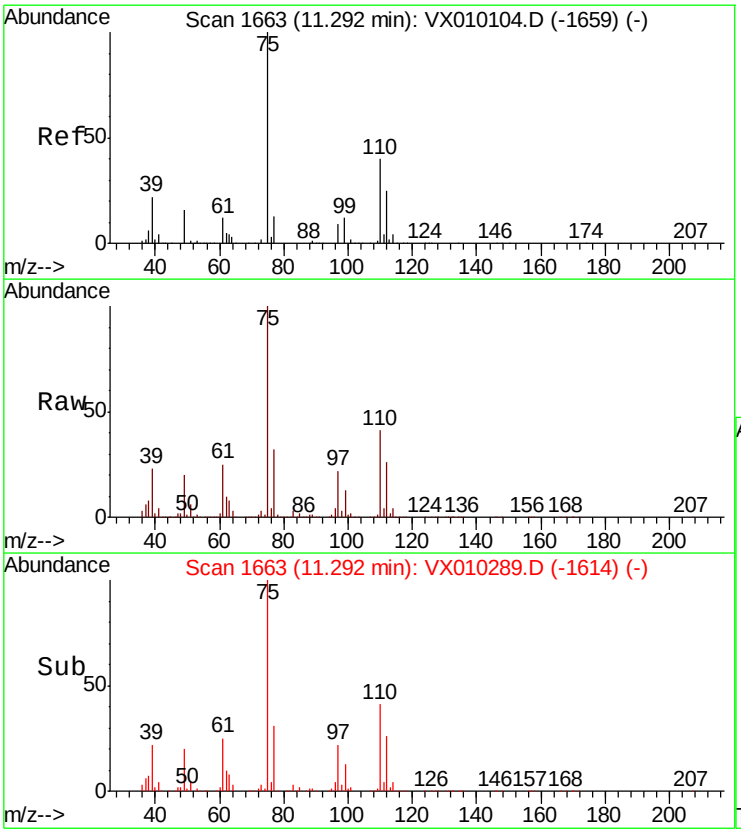
#75
1,1,2,2-Tetrachloroethane
Concen: 49.952 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 253074

Ion	Ratio	Lower	Upper
83	100		
131	10.9	4.7	14.1
85	65.3	31.9	95.9

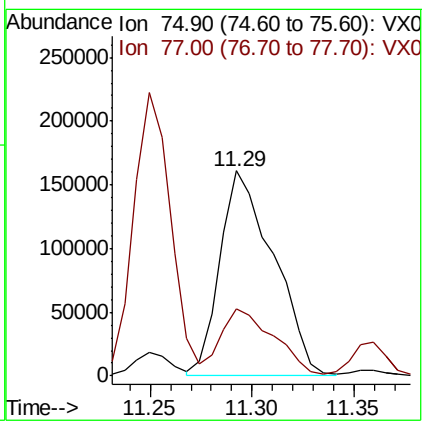


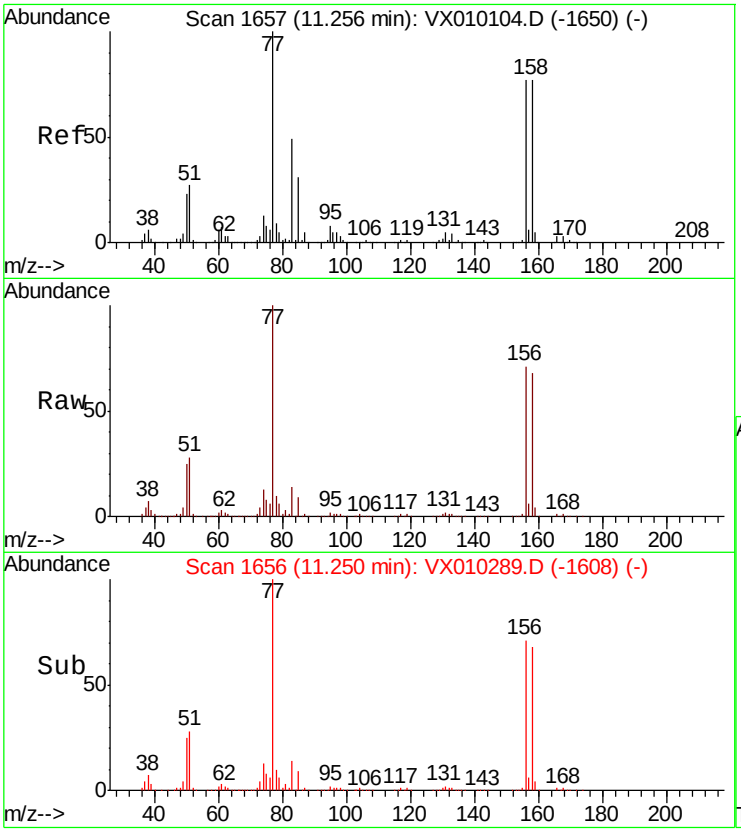


#76
1,2,3-Trichloropropane
Concen: 69.276 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 75 Resp: 293786

Ion	Ratio	Lower	Upper
75	100		
77	32.3	22.1	66.1



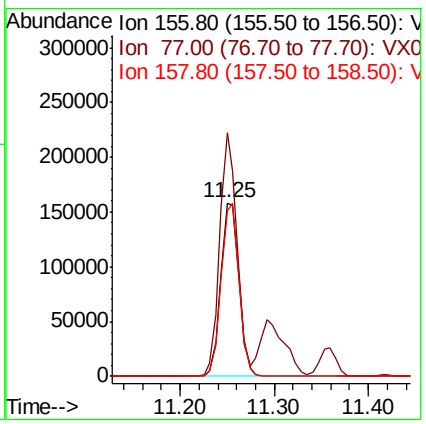


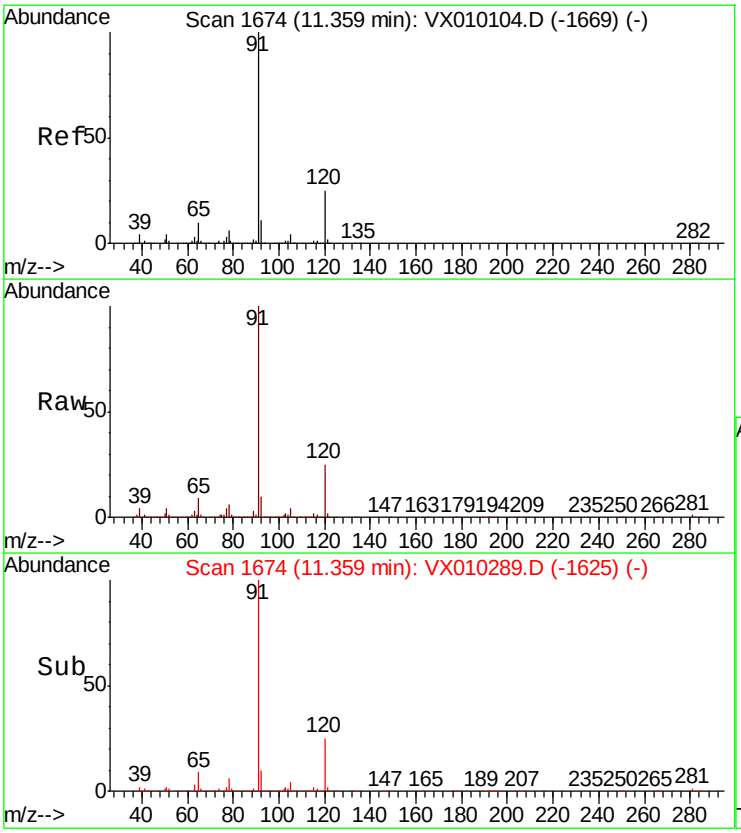
#77
Bromobenzene
Concen: 52.208 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 212487

Ion	Ratio	Lower	Upper
156	100		
77	132.3	86.8	260.3
158	97.0	49.6	148.8

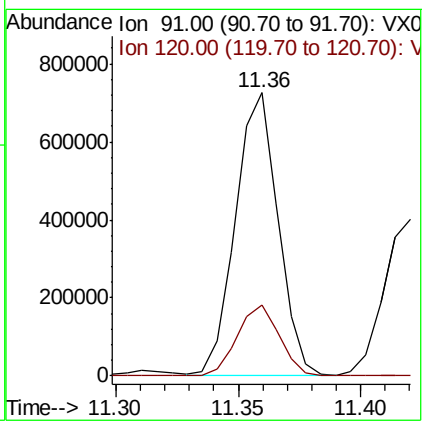


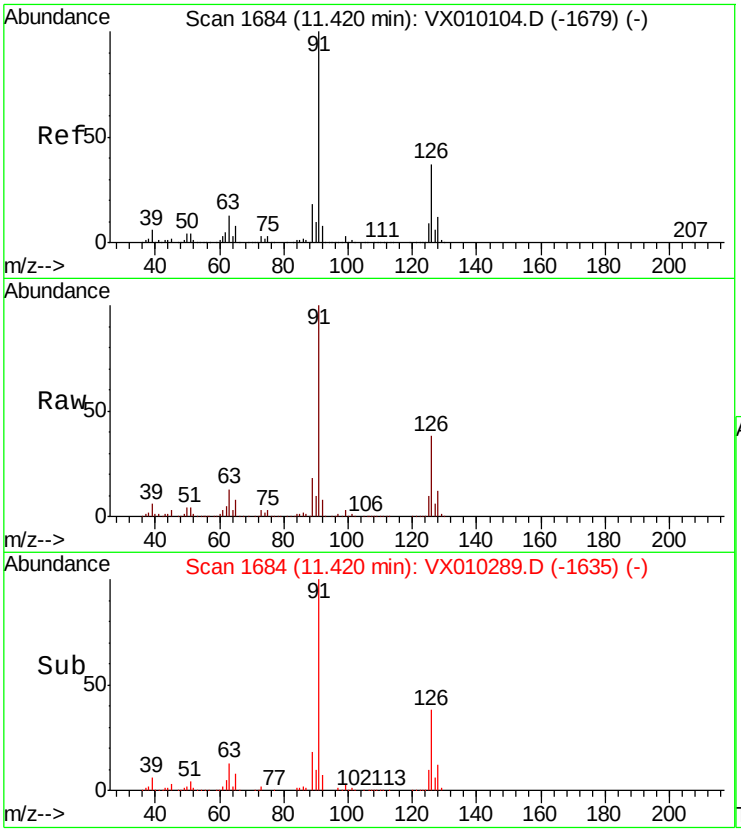


#78
n-propylbenzene
Concen: 53.137 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 91 Resp: 875529

Ion	Ratio	Lower	Upper
91	100		
120	24.9	11.1	33.3



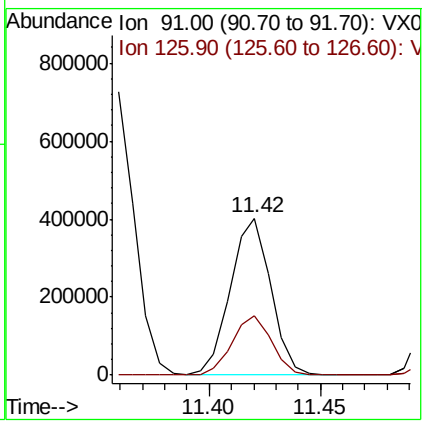


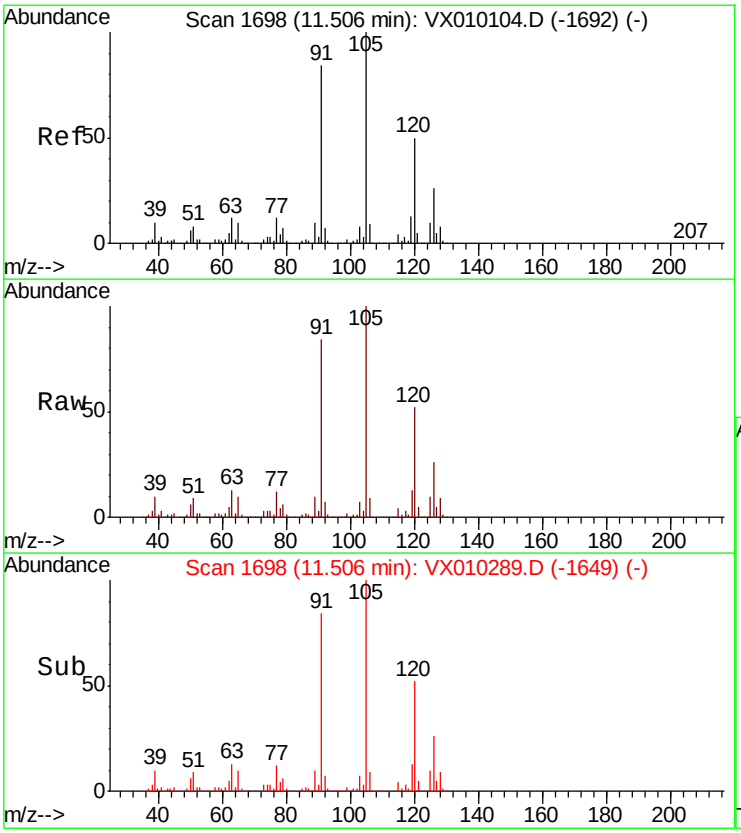
#79
2-Chlorotoluene
Concen: 51.180 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 506481

Ion	Ratio	Lower	Upper
91	100		
126	37.2	16.1	48.3

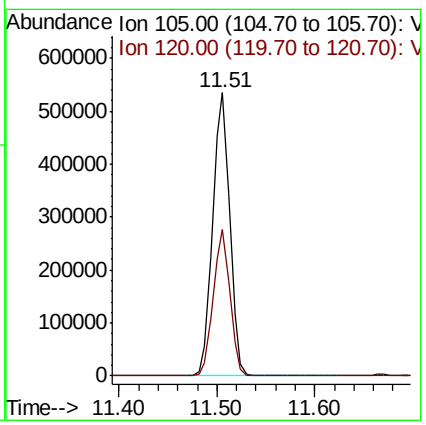


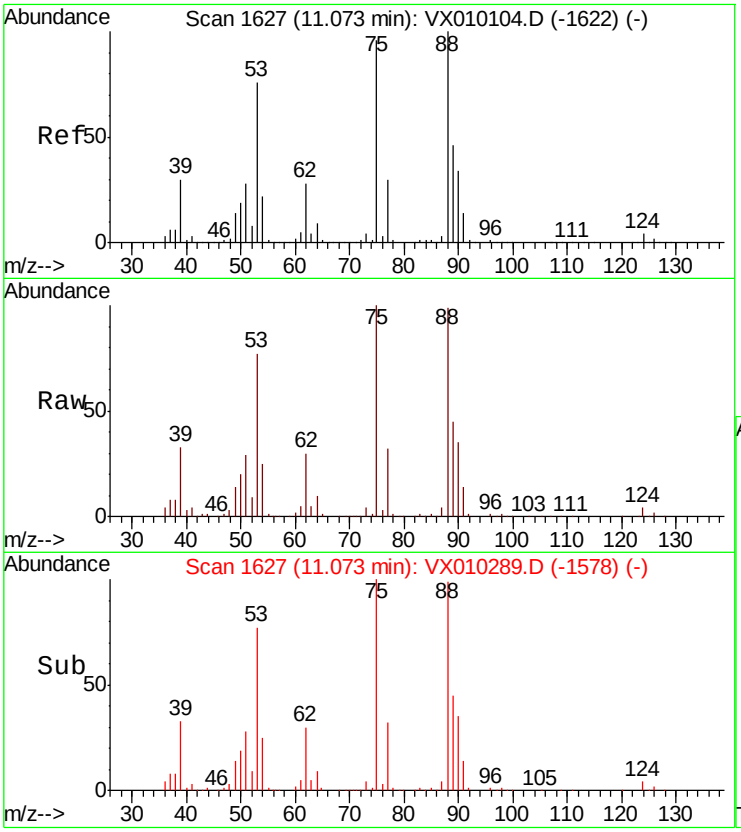


#80
1,3,5-Trimethylbenzene
Concen: 51.953 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:105 Resp: 647643

Ion	Ratio	Lower	Upper
105	100		
120	50.4	24.1	72.3



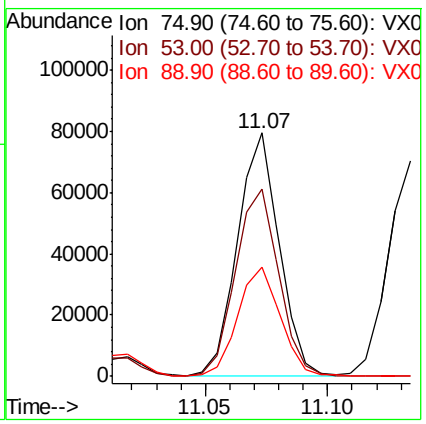


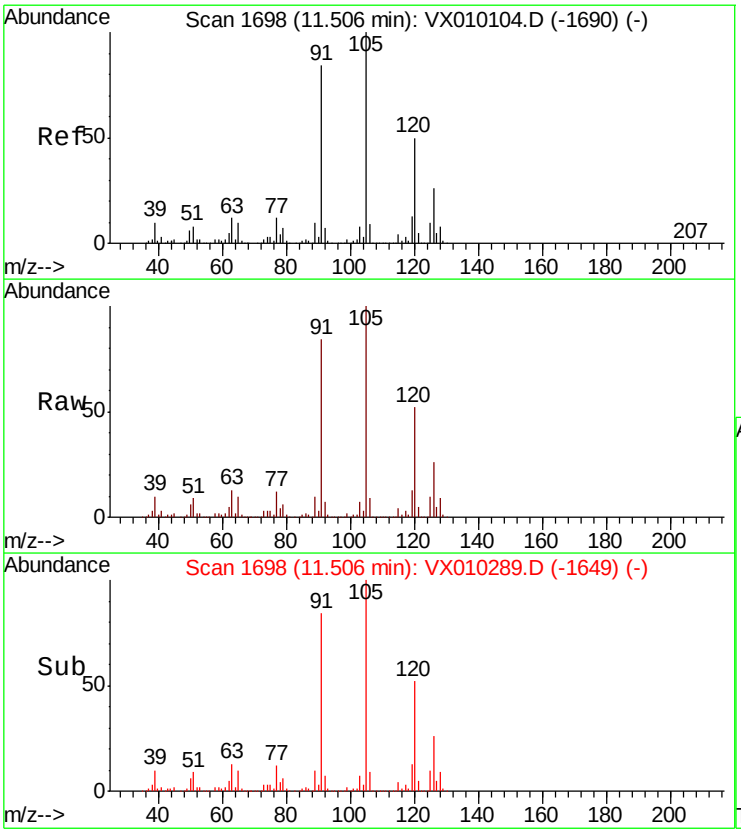
#81
trans-1,4-Dichloro-2-butene
Concen: 48.867 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 93796

Ion	Ratio	Lower	Upper
75	100		
53	80.4	79.8	119.6
89	46.6	34.2	51.4

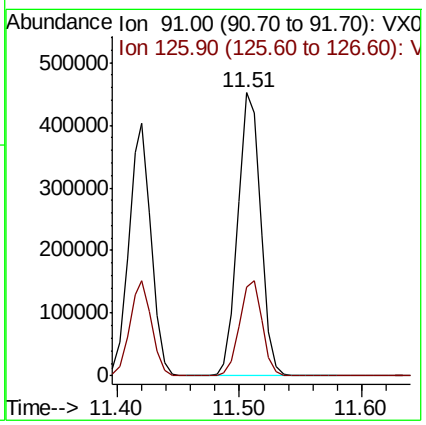


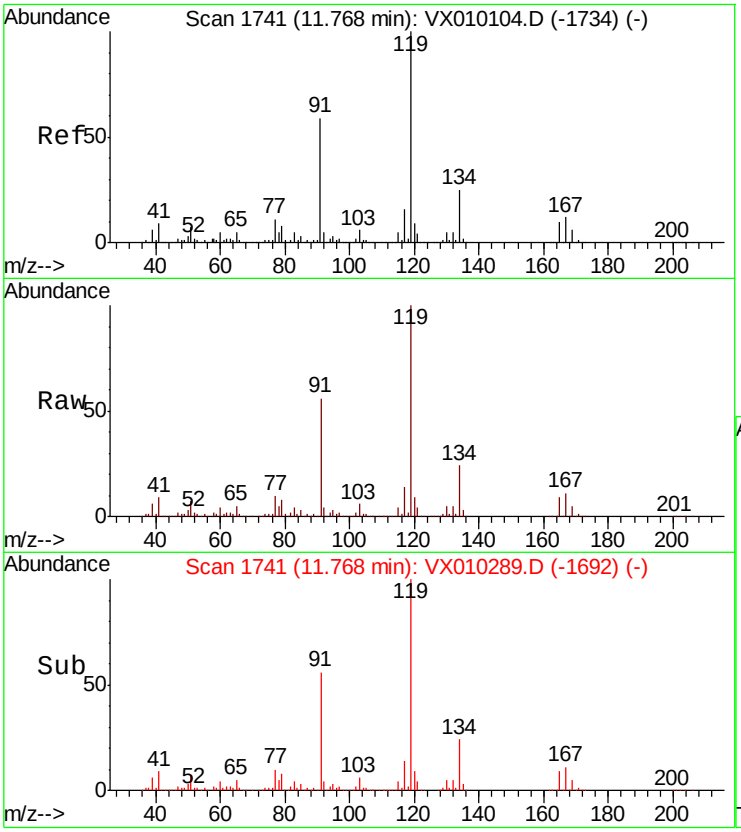


#82
4-Chlorotoluene
Concen: 51.642 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 91 Resp: 580537

Ion	Ratio	Lower	Upper
91	100		
126	33.1	14.2	42.6



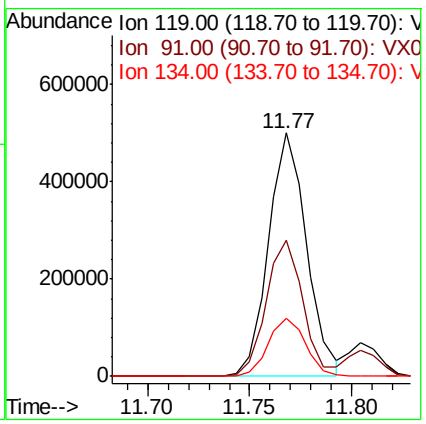


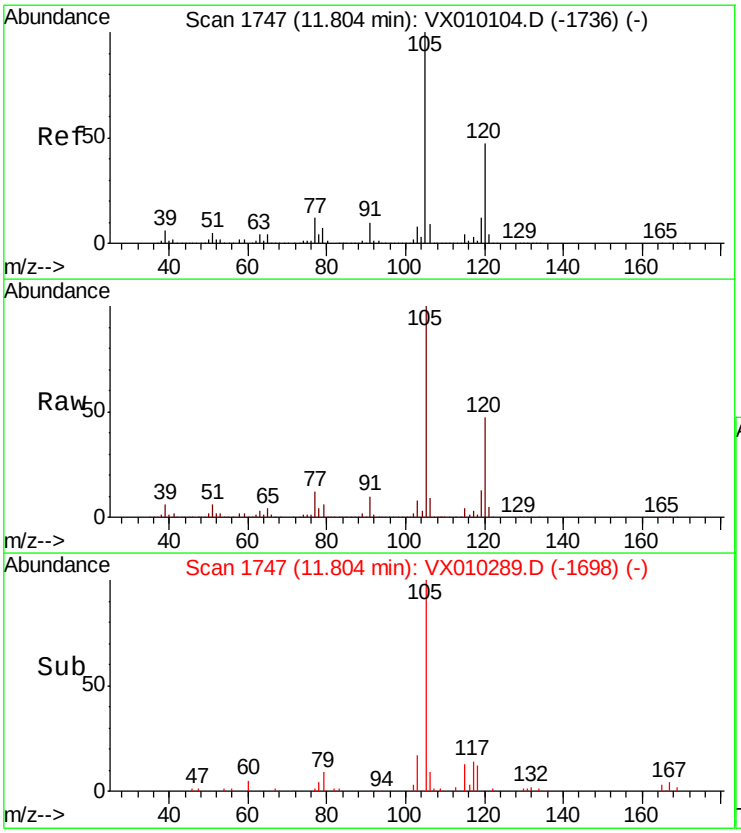
#83
tert-Butylbenzene
Concen: 51.610 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 651177

Ion	Ratio	Lower	Upper
119	100		
91	54.4	30.0	90.0
134	23.4	11.2	33.5

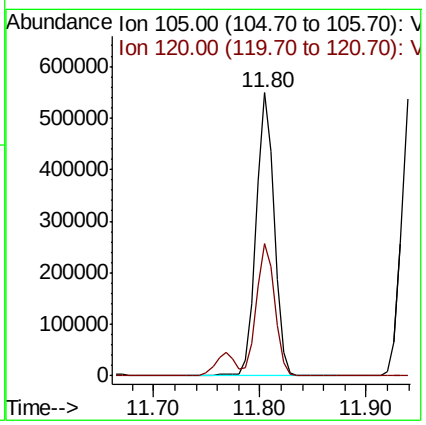


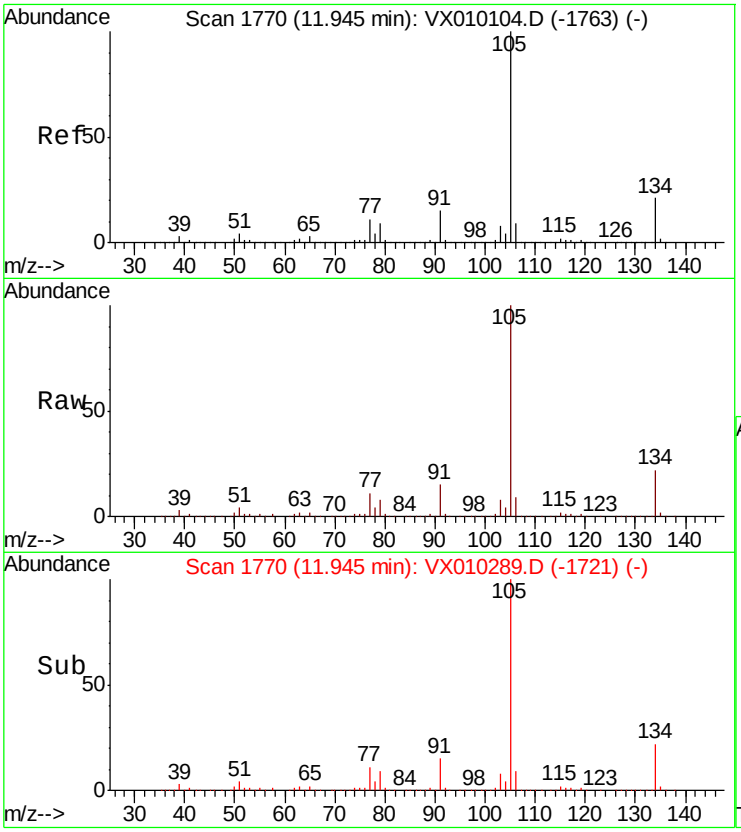


#84
1,2,4-Trimethylbenzene
Concen: 51.959 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:105 Resp: 654254

Ion	Ratio	Lower	Upper
105	100		
120	47.4	22.1	66.1



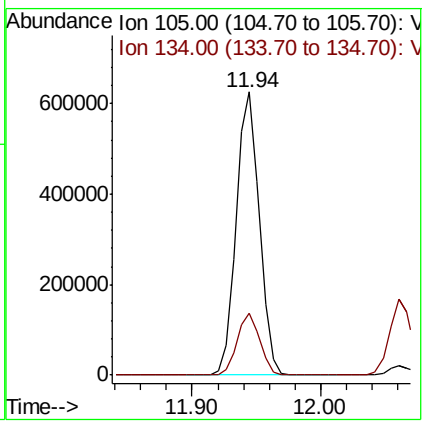


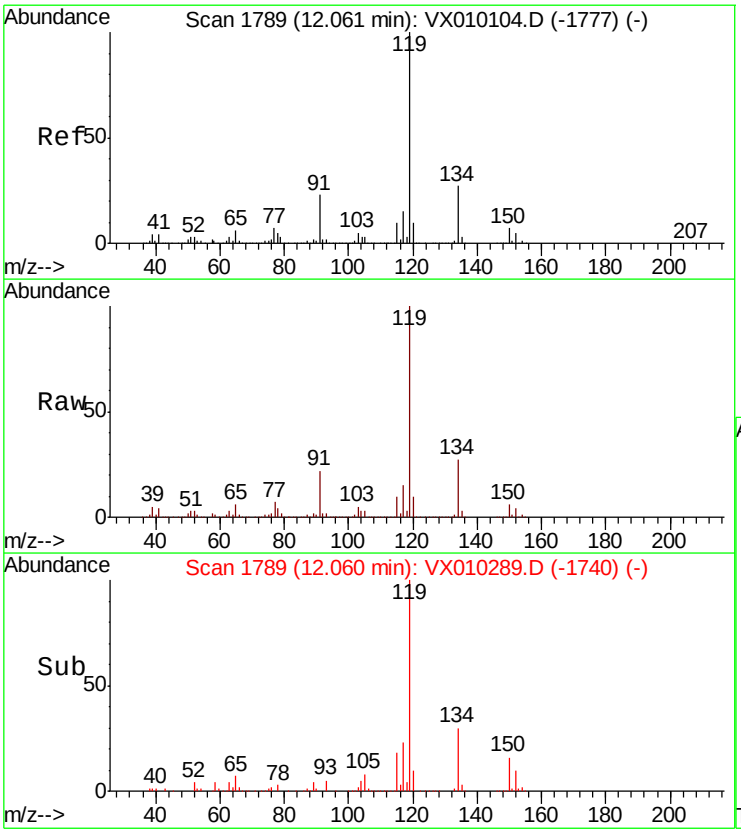
#85
sec-Butylbenzene
Concen: 52.765 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 775621

Ion	Ratio	Lower	Upper
105	100		
134	21.6	9.7	28.9

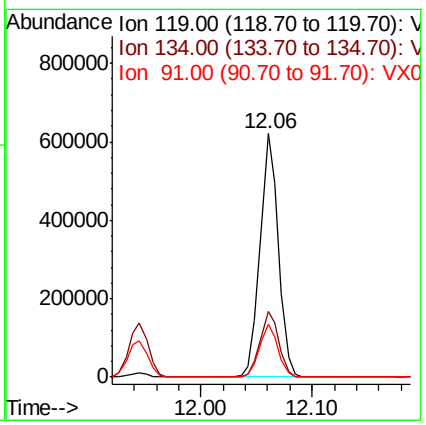


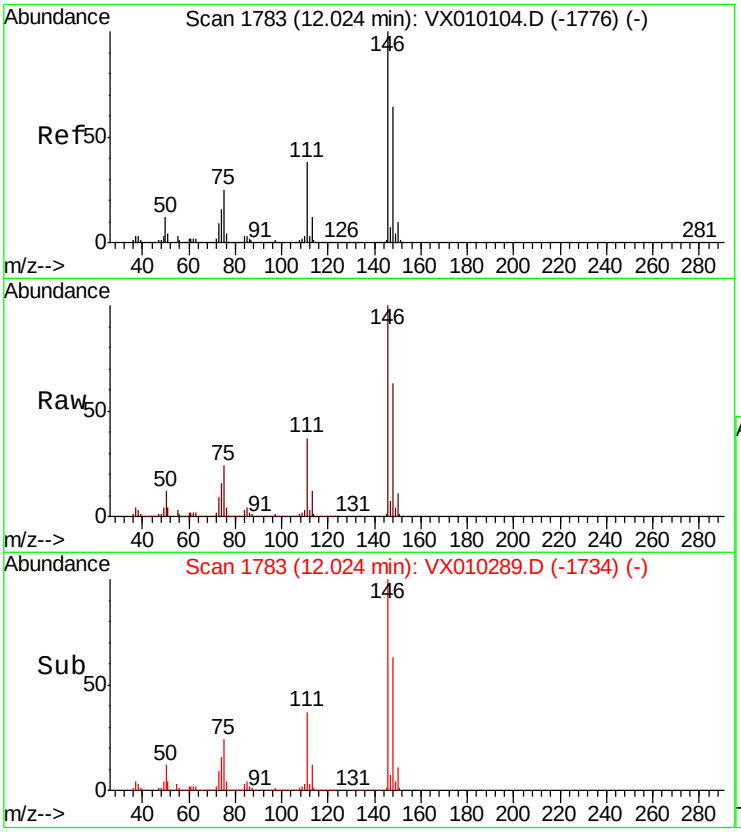


#86
p-Isopropyltoluene
Concen: 53.691 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:119 Resp: 721505

Ion	Ratio	Lower	Upper
119	100		
134	27.6	12.9	38.6
91	21.9	11.9	35.9



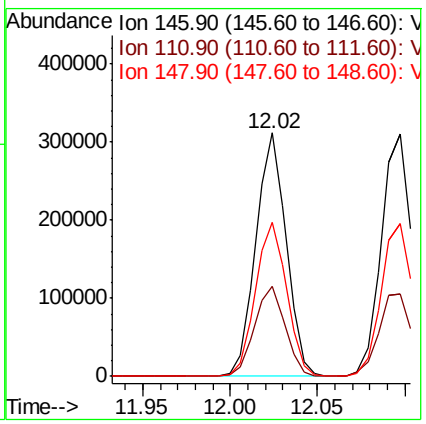


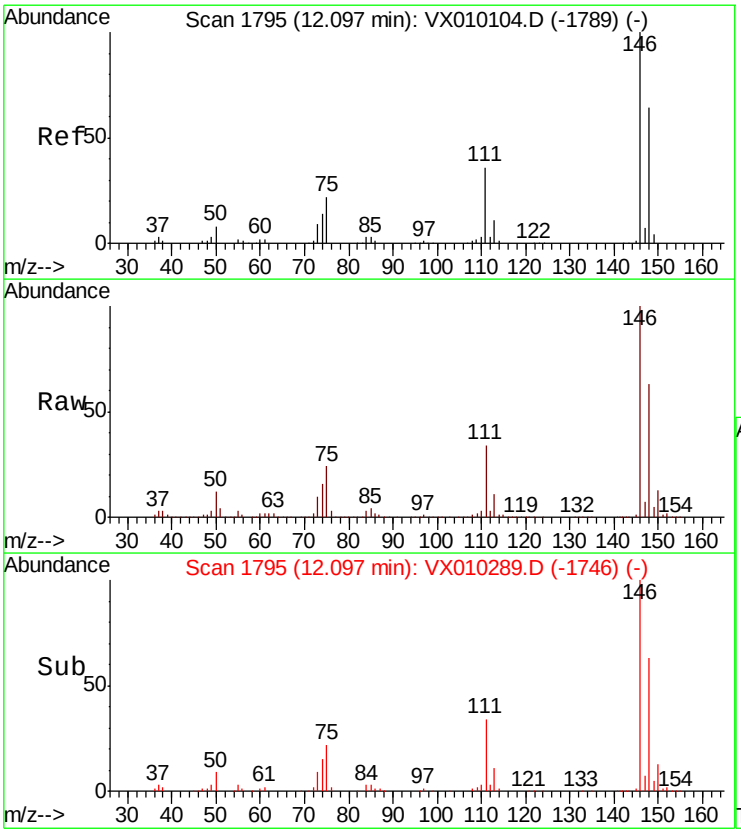
#87
1,3-Dichlorobenzene
Concen: 52.589 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 377008

Ion	Ratio	Lower	Upper
146	100		
111	37.4	20.1	60.2
148	64.5	31.9	95.5

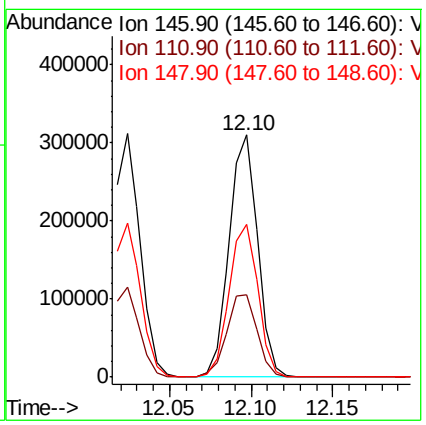


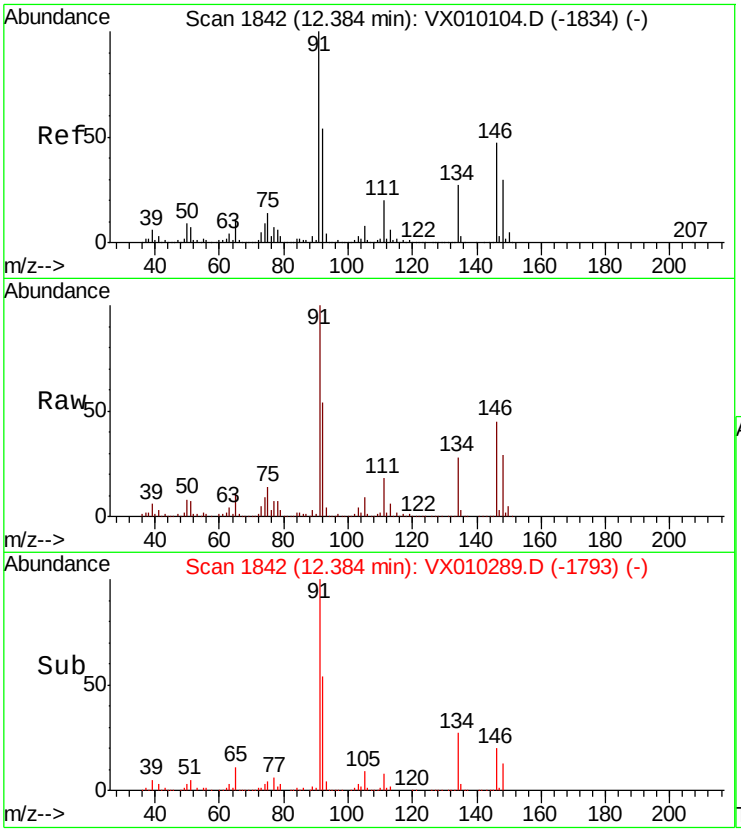


#88
1,4-Dichlorobenzene
Concen: 51.898 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:146 Resp: 375061

Ion	Ratio	Lower	Upper
146	100		
111	36.5	20.0	59.9
148	64.2	32.3	96.9



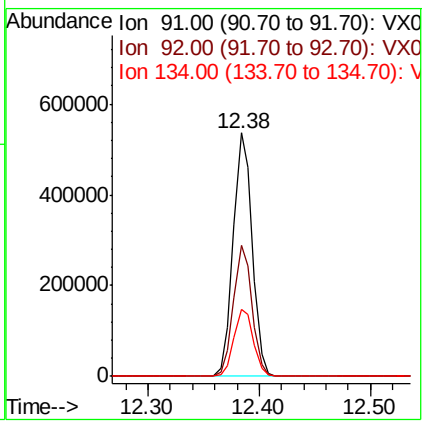


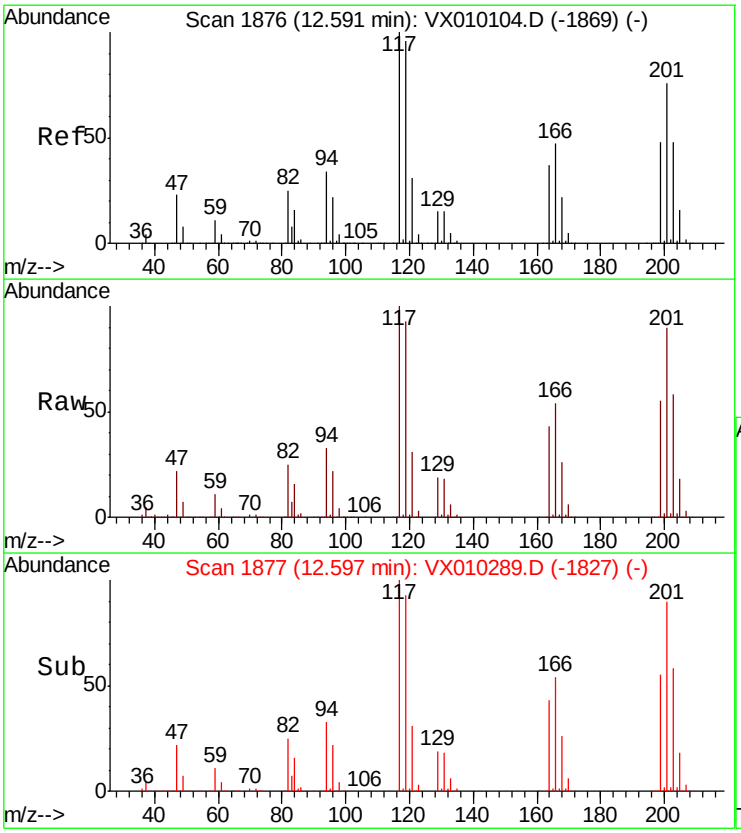
#89
n-Butylbenzene
Concen: 54.611 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 631701

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.3	78.8
134	28.3	12.3	36.8

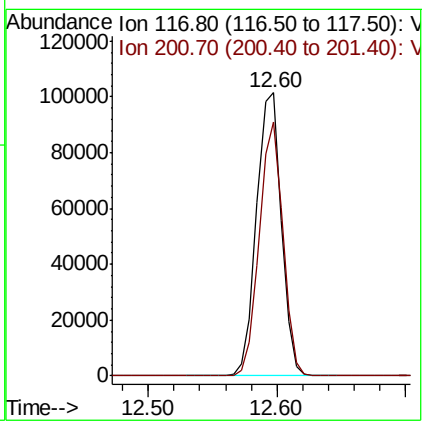


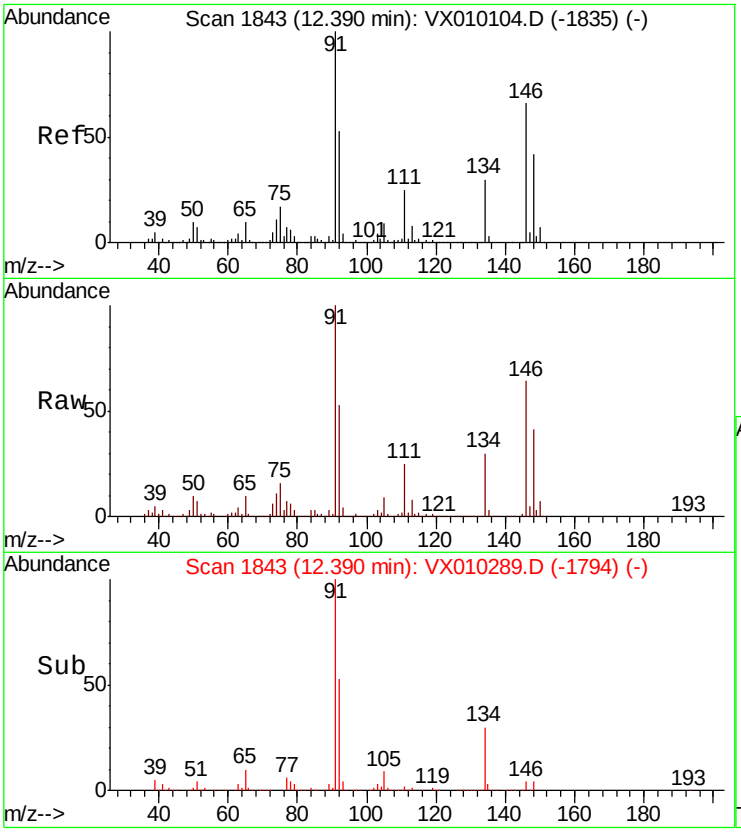


#90
Hexachloroethane
Concen: 50.158 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:117 Resp: 134269

Ion	Ratio	Lower	Upper
117	100		
201	85.7	43.6	130.9



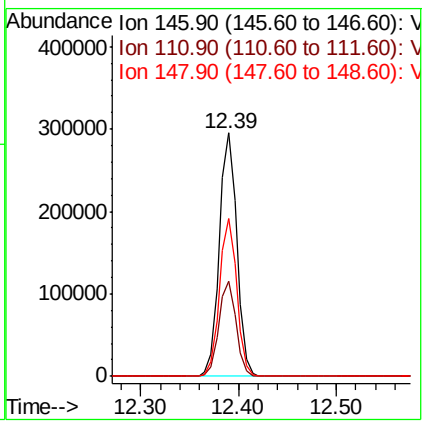


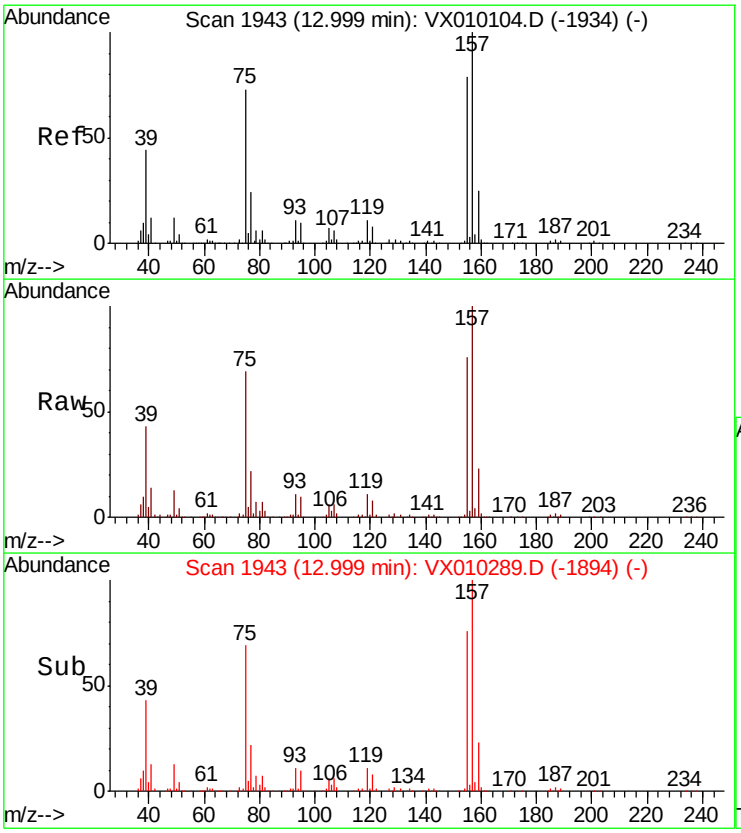
#91
1,2-Dichlorobenzene
Concen: 52.662 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 367033

Ion	Ratio	Lower	Upper
146	100		
111	38.3	21.1	63.1
148	63.8	32.3	96.8

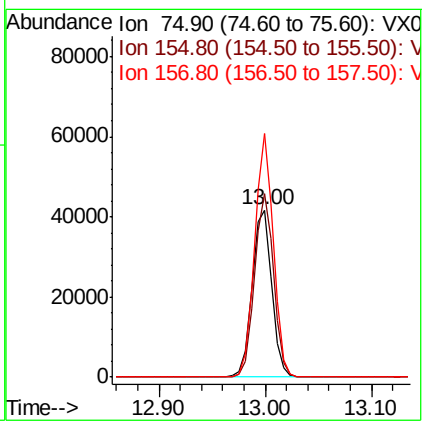


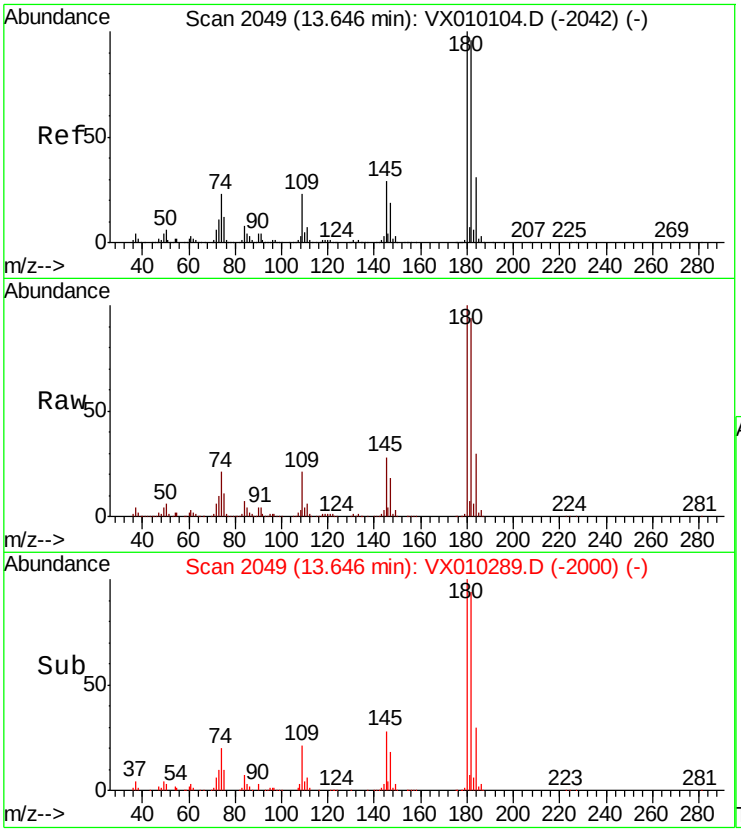


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.391 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion: 75 Resp: 54114

Ion	Ratio	Lower	Upper
75	100		
155	106.2	39.3	117.8
157	137.9	50.6	151.8



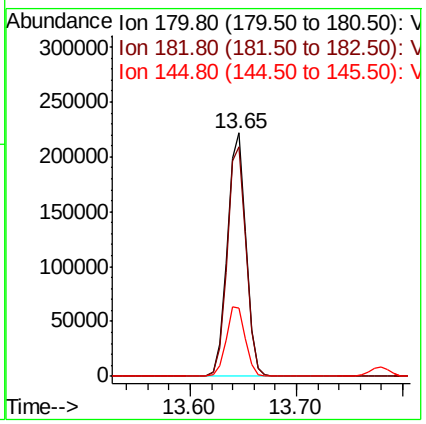


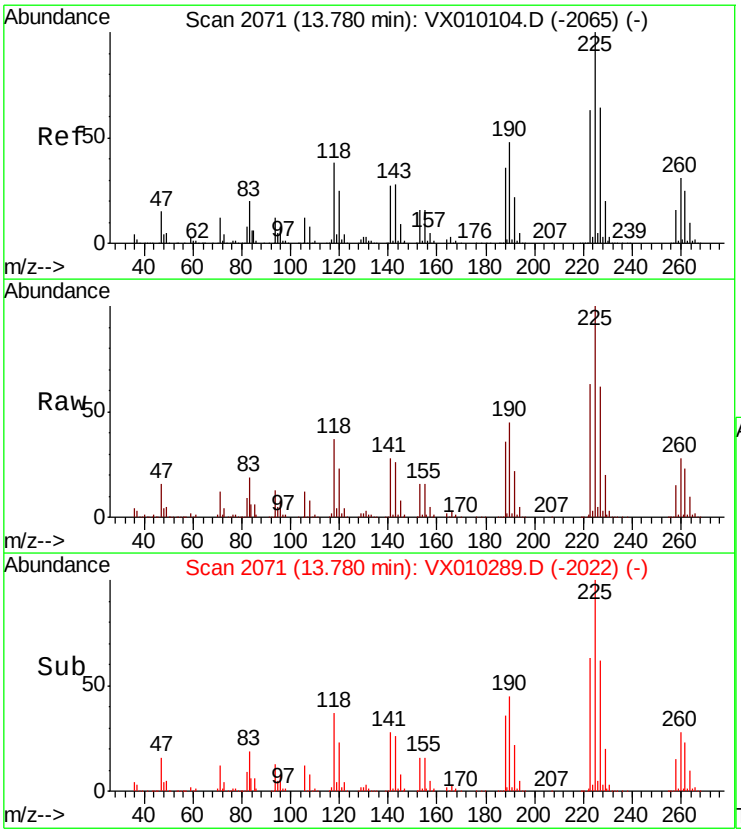
#93
1,2,4-Trichlorobenzene
Concen: 53.145 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 271127

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.4	142.2
145	29.2	14.5	43.5

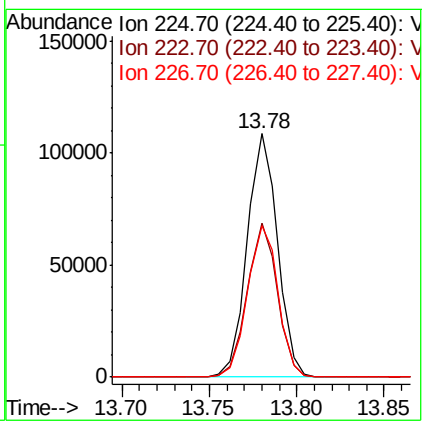


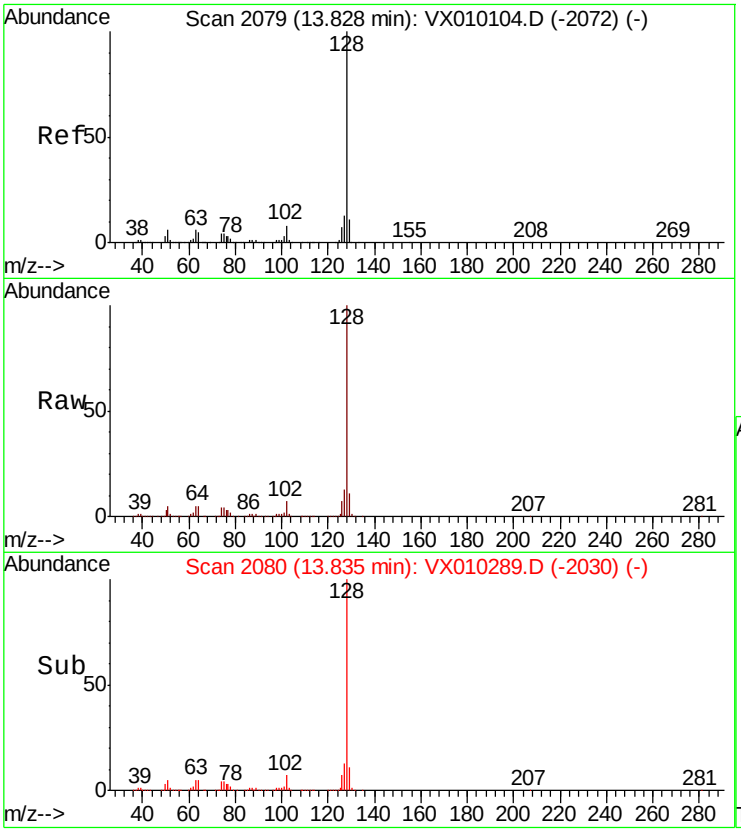


#94
Hexachlorobutadiene
Concen: 57.447 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:225 Resp: 130340

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.3	93.8
227	63.0	32.3	96.8



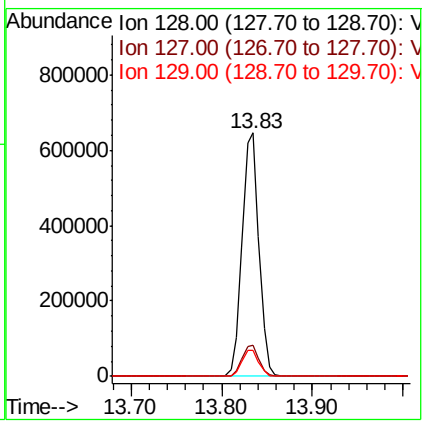


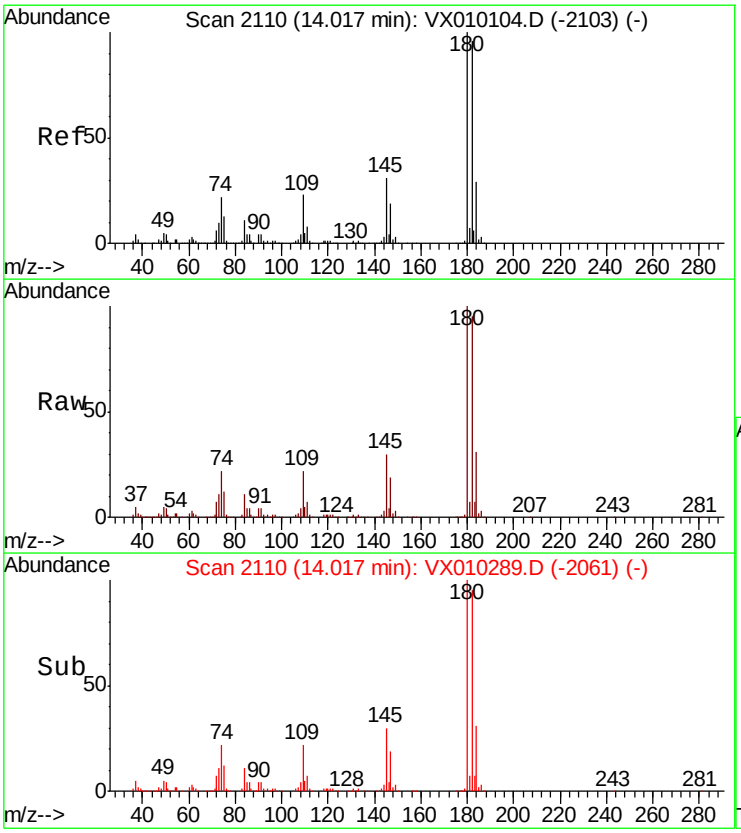
#95
Naphthalene
Concen: 51.542 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 827745

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	16.0
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 52.835 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX010289.D
Acq: 14 Jun 2019 10:22

Tgt Ion:180 Resp: 266513

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	142.0
145	30.6	15.6	46.7