Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040920\

Quantitation Report (Not Reviewed)

Data File : VX015606.D
Acq On : 09 Apr 2020 19:00
Operator : JC/SP
Sample : L2190-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS037MW311-200407MSD

Quant Time: Apr 10 04:51:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	1135481	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1766105	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1630489	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	874162	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	770250	48.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.20%			
35) Dibromofluoromethane	5.47	113	560294	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.26%			
50) Toluene-d8	8.70	98	2081301	50.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.14%			
62) 4-Bromofluorobenzene	11.12	95	859415	50.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	462076	46.190	ug/l	98
3) Chloromethane	1.31	50	562295	44.137	ug/l	97
4) Vinyl Chloride	1.39	62	698228	59.688	ug/l	99
5) Bromomethane	1.63	94	322297	61.655	ug/l	95
6) Chloroethane	1.71	64	349304	48.146	ug/l	100
7) Trichlorofluoromethane	1.92	101	791002	50.421	ug/l	95
8) Diethyl Ether	2.17	74	316151	47.779	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	500910	48.979	ug/l	98
10) Methyl Iodide	2.49	142	752725	54.591	ug/l	100
11) Tert butyl alcohol	3.01	59	726159	189.439	ug/l	99
12) 1,1-Dichloroethene	2.36	96	523659	48.848	ug/l	96
13) Acrolein	2.28	56	2950	1.351	ug/l #	14
14) Allyl chloride	2.71	41	1106531	44.175	ug/l	97
15) Acrylonitrile	3.12	53	1693412	231.650	ug/l	99
16) Acetone	2.42	43	1577196	229.234	ug/l	98
17) Carbon Disulfide	2.55	76	1376080	42.079	ug/l	99
18) Methyl Acetate	2.75	43	817373	46.546	ug/l	98
19) Methyl tert-butyl Ether	3.17	73	1938715	46.630	ug/l	99
20) Methylene Chloride	2.84	84	582507	45.326	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	581378	48.866	ug/l	98
22) Diisopropyl ether	3.83	45	2078896	46.837	ug/l	98
23) Vinyl Acetate	3.79	43	8965438	223.092	ug/l	100
24) 1,1-Dichloroethane	3.67	63	1075374	46.016	ug/l	99
25) 2-Butanone	4.64	43	2434279	219.999	ug/l	98
26) 2,2-Dichloropropane	4.56	77	843555	43.976	ug/l #	51
27) cis-1,2-Dichloroethene	4.57	96	5906985	429.144	ug/l	91
28) Bromochloromethane	4.99	49	556976	49.918	ug/l	98
29) Tetrahydrofuran	5.09	42	1588548	223.319	ug/l	99
30) Chloroform	5.19	83	1069039	47.547	ug/l	97
31) Cyclohexane	5.55	56	950101	46.865	ug/l	98
32) 1,1,1-Trichloroethane	5.47	97	967915	47.569	ug/l	99
36) 1,1-Dichloropropene	5.78	75	796682	48.958	ug/l	99
37) Ethyl Acetate	4.79	43	954732	45.060	ug/l #	82
38) Carbon Tetrachloride	5.76	117	852240	48.354	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040920\

Quantitation Report (Not Reviewed)

Data File : VX015606.D
Acq On : 09 Apr 2020 19:00
Operator : JC/SP
Sample : L2190-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS037MW311-200407MSD

Quant Time: Apr 10 04:51:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.44	83	917751	48.914 ug/l		98
40) Benzene	6.12	78	2296855	48.185 ug/l		99
41) Methacrylonitrile	5.01	41	566329	48.149 ug/l		99
42) 1,2-Dichloroethane	6.17	62	932178	48.686 ug/l		99
43) Isopropyl Acetate	6.42	43	1654238	46.249 ug/l		100
44) Trichloroethene	7.19	130	2076662	159.743 ug/l		96
45) 1,2-Dichloropropane	7.50	63	618665	47.444 ug/l		99
46) Dibromomethane	7.64	93	406451	47.517 ug/l		96
47) Bromodichloromethane	7.88	83	874135	47.959 ug/l		96
48) Methyl methacrylate	7.75	41	840577	47.050 ug/l		99
49) 1,4-Dioxane	7.72	88	263602	790.924 ug/l		98
51) 4-Methyl-2-Pentanone	8.62	43	4835908	238.570 ug/l		100
52) Toluene	8.77	92	1467242	49.927 ug/l		97
53) t-1,3-Dichloropropene	9.03	75	1005820	47.053 ug/l		98
54) cis-1,3-Dichloropropene	8.42	75	1035603	47.559 ug/l		97
55) 1,1,2-Trichloroethane	9.20	97	601694	49.973 ug/l		96
56) Ethyl methacrylate	9.16	69	1020429	48.089 ug/l		99
57) 1,3-Dichloropropane	9.36	76	1029978	47.480 ug/l		99
59) 2-Hexanone	9.48	43	3659619	239.133 ug/l		100
60) Dibromochloromethane	9.57	129	700511	48.417 ug/l		98
61) 1,2-Dibromoethane	9.65	107	644770	49.249 ug/l		99
64) Tetrachloroethene	9.32	164	1931982	157.009 ug/l		96
65) Chlorobenzene	10.12	112	1575524	48.452 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	636734	49.015 ug/l		98
67) Ethyl Benzene	10.24	91	2830251	49.075 ug/l		99
68) m/p-Xylenes	10.34	106	2130714	99.218 ug/l		99
69) o-Xylene	10.68	106	1033191	48.688 ug/l		99
70) Styrene	10.70	104	1817479	48.671 ug/l		99
71) Bromoform	10.84	173	568879	48.104 ug/l	#	100
73) Isopropylbenzene	11.01	105	2796233	48.819 ug/l		100
74) N-amyl acetate	10.89	43	1423906	44.698 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.25	83	917312	46.673 ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	1113679	61.952 ug/l		83
77) Bromobenzene	11.24	156	752043	49.224 ug/l		95
78) n-propylbenzene	11.35	91	3182421	48.591 ug/l		99
79) 2-Chlorotoluene	11.40	91	1896690	47.248 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	2363481	48.317 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.06	75	329796	44.020 ug/l		98
82) 4-Chlorotoluene	11.50	91	2277771	48.401 ug/l		100
83) tert-Butylbenzene	11.76	119	2316104	48.474 ug/l		100
84) 1,2,4-Trimethylbenzene	11.79	105	2394521	48.037 ug/l		98
85) sec-Butylbenzene	11.93	105	2683000	48.552 ug/l		99
86) p-Isopropyltoluene	12.05	119	2550599	49.718 ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	1361454	49.778 ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	1353929	48.599 ug/l		99
89) n-Butylbenzene	12.37	91	2260424	48.759 ug/l		99
90) Hexachloroethane	12.58	117	444745	44.541 ug/l		95
91) 1,2-Dichlorobenzene	12.38	146	1298382	48.508 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	240080	43.280 ug/l		98
93) 1,2,4-Trichlorobenzene	13.63	180	1007383	47.581 ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040920\

Quantitation Report (Not Reviewed)

Data File : VX015606.D
Acq On : 09 Apr 2020 19:00
Operator : JC/SP
Sample : L2190-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS037MW311-200407MSD

Quant Time: Apr 10 04:51:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.77	225	461324	45.766	ug/l	97
95) Naphthalene	13.82	128	3032118	46.950	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	1002824	49.196	ug/l	99

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

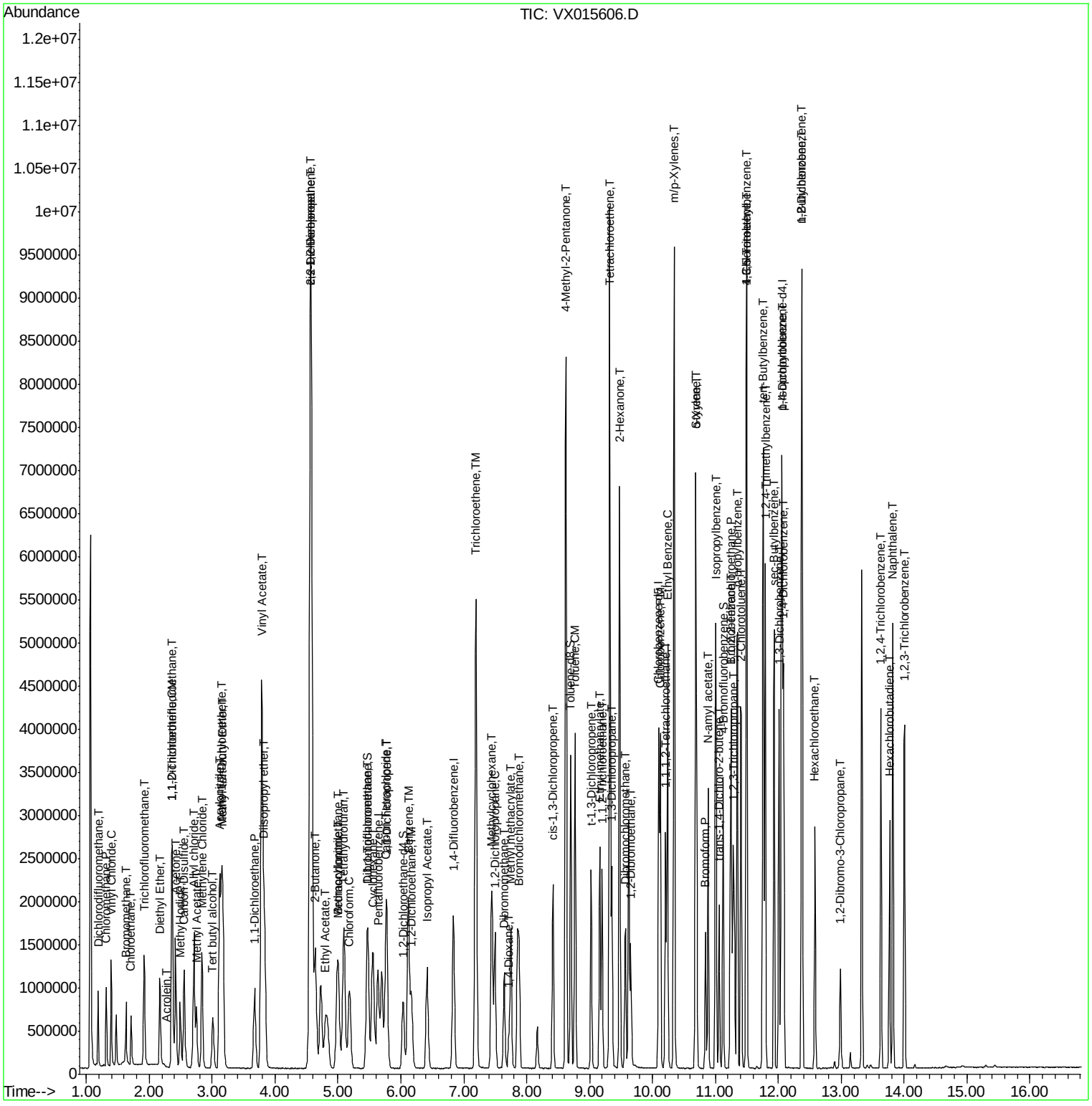
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040920\

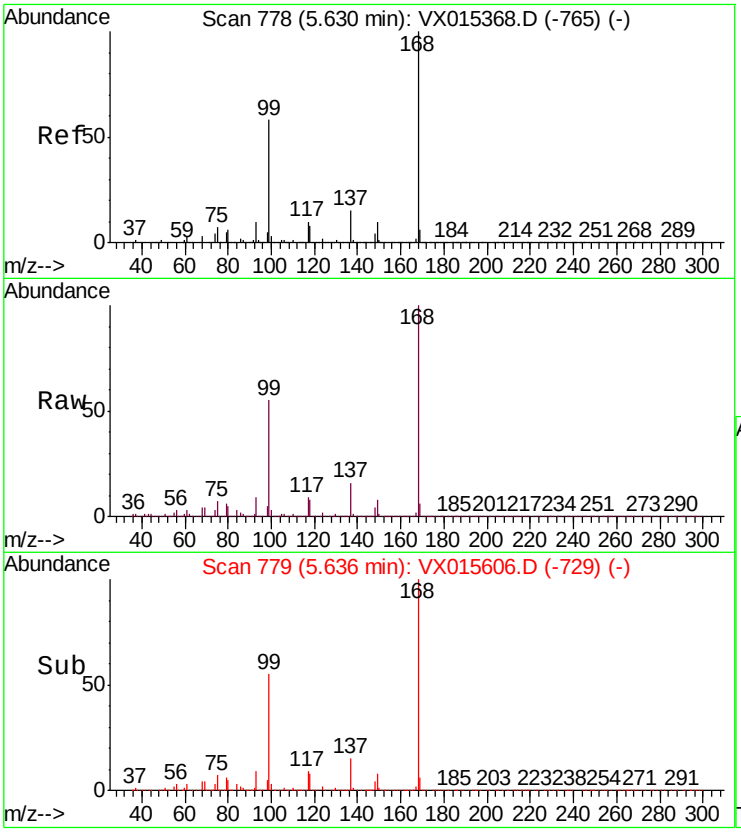
Quantitation Report (Not Reviewed)

Data File : VX015606.D
Acq On : 09 Apr 2020 19:00
Operator : JC/SP
Sample : L2190-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Quant Time: Apr 10 04:51:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration



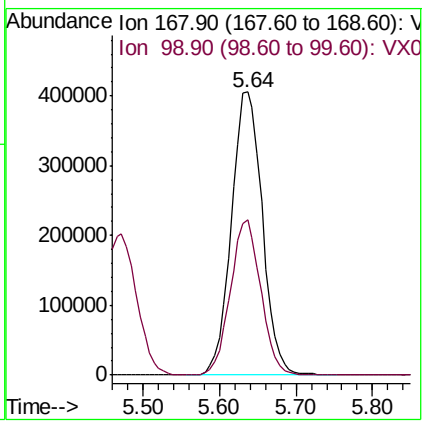


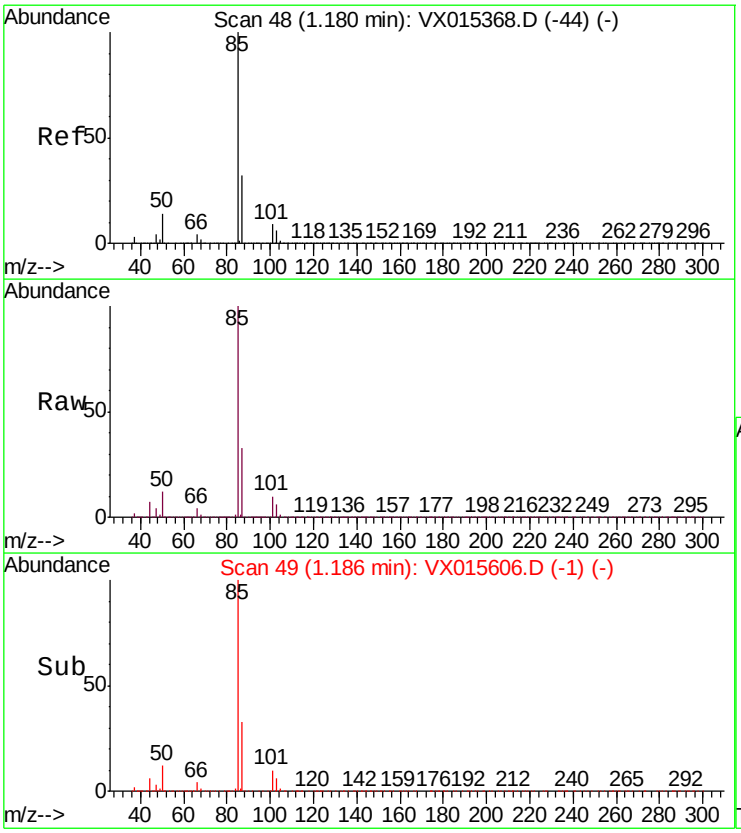
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 779
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion:168 Resp: 1135481

Ion	Ratio	Lower	Upper
168	100		
99	54.5	46.4	69.6

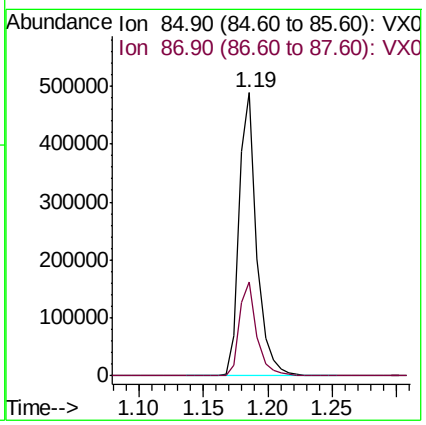


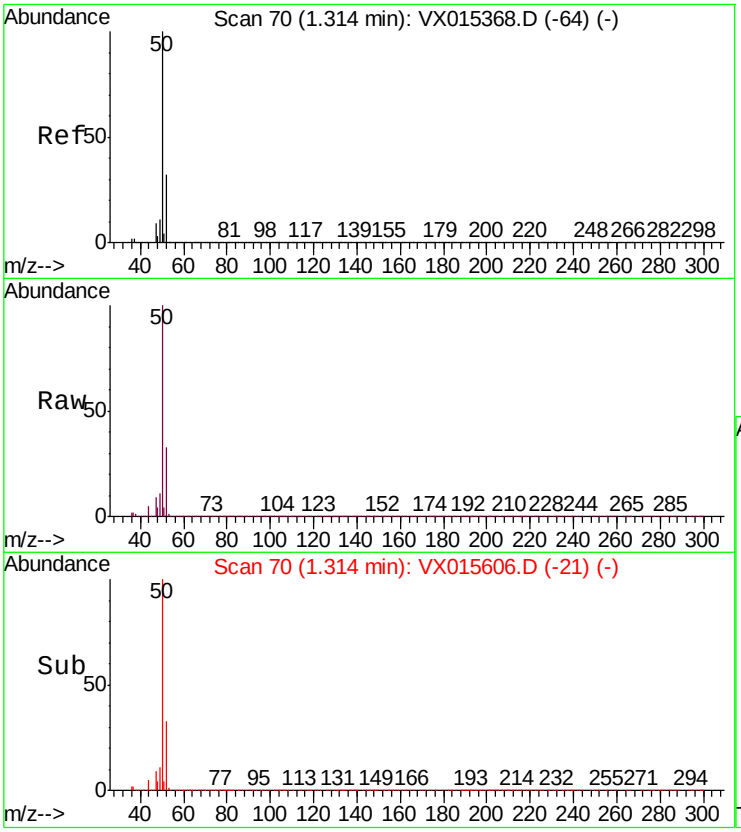


#2
Dichlorodifluoromethane
Concen: 46.190 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 85 Resp: 462076

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.0	47.9



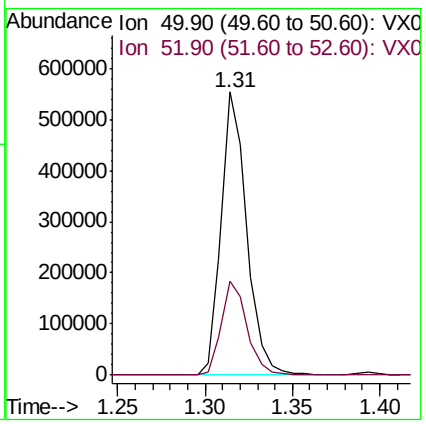


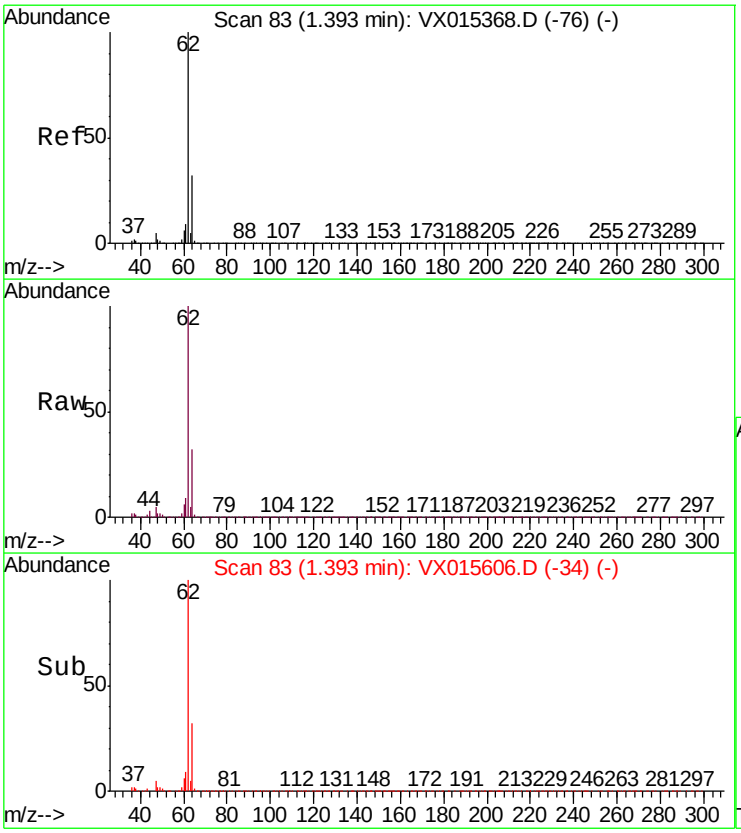
#3
Chloromethane
Concen: 44.137 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 50 Resp: 562295

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.3	37.9

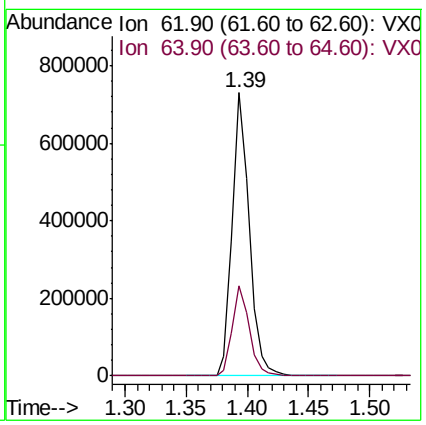


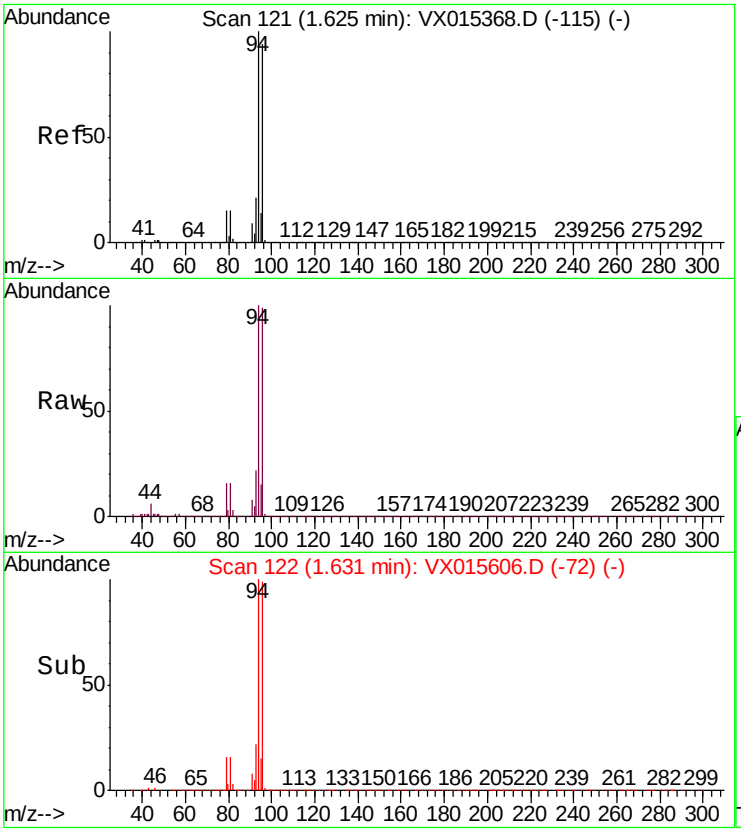


#4
Vinyl Chloride
Concen: 59.688 ug/l
RT: 1.39 min Scan# 83
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 62 Resp: 698228

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.0	39.0



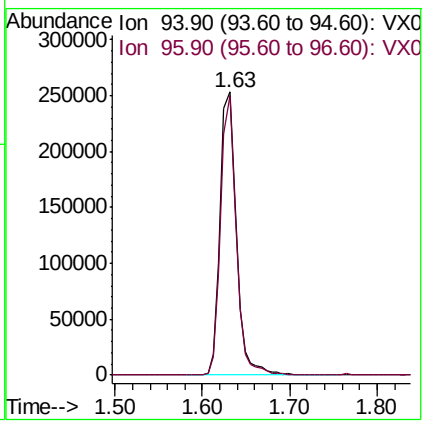


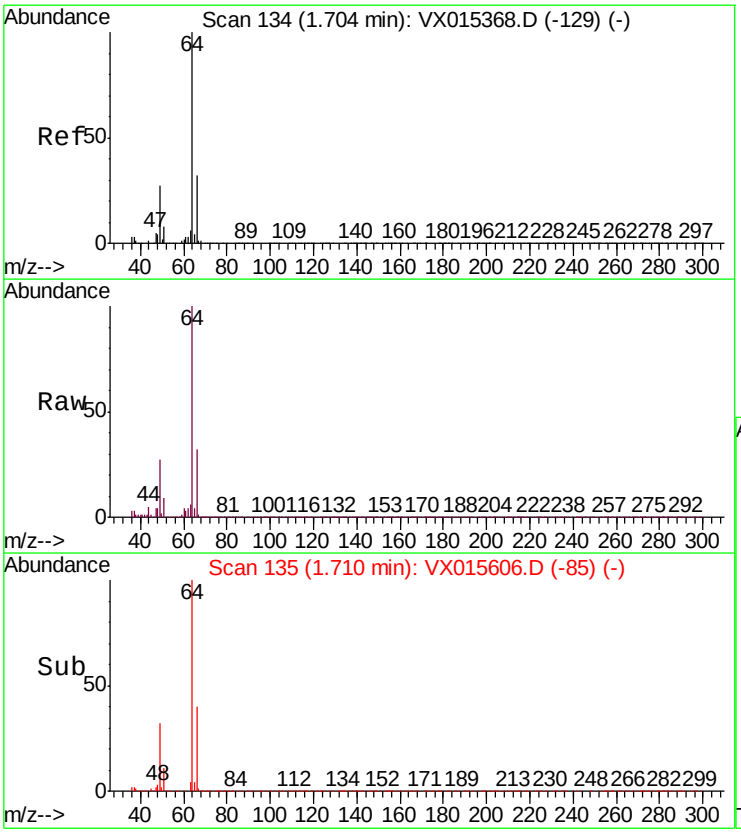
#5
Bromomethane
Concen: 61.655 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 94 Resp: 322297

Ion	Ratio	Lower	Upper
94	100		
96	98.6	74.8	112.2

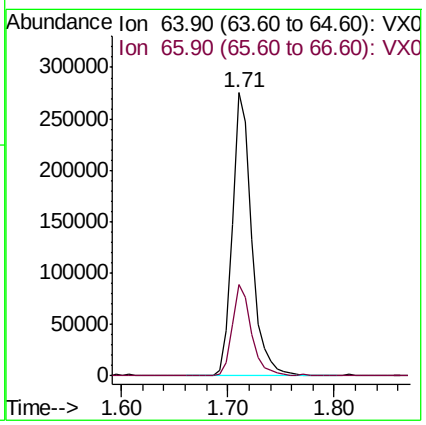


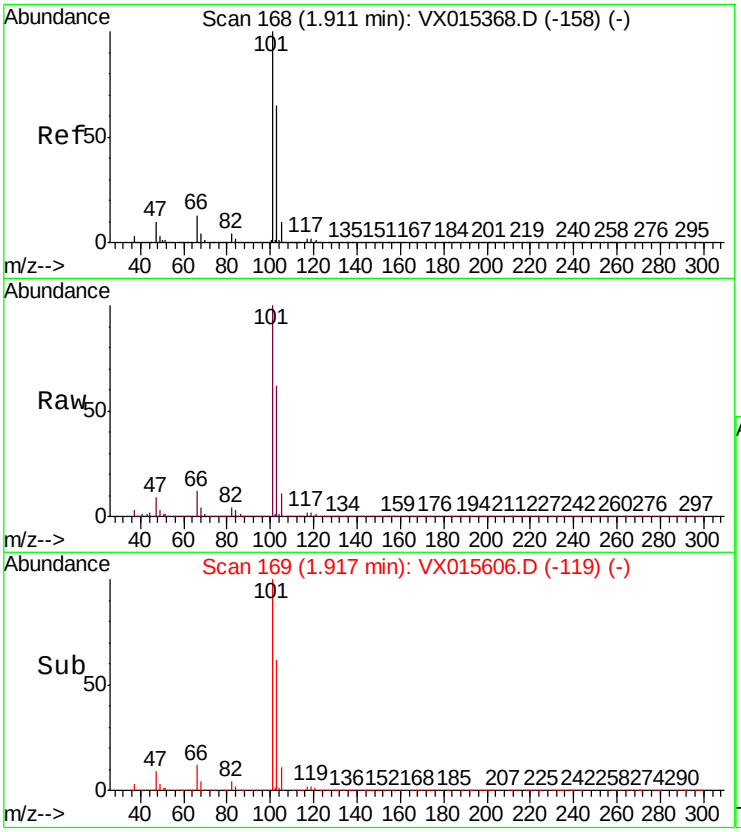


#6
Chloroethane
Concen: 48.146 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 64 Resp: 349304

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.4	38.2



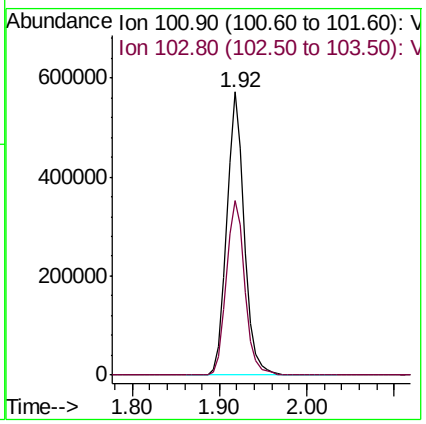


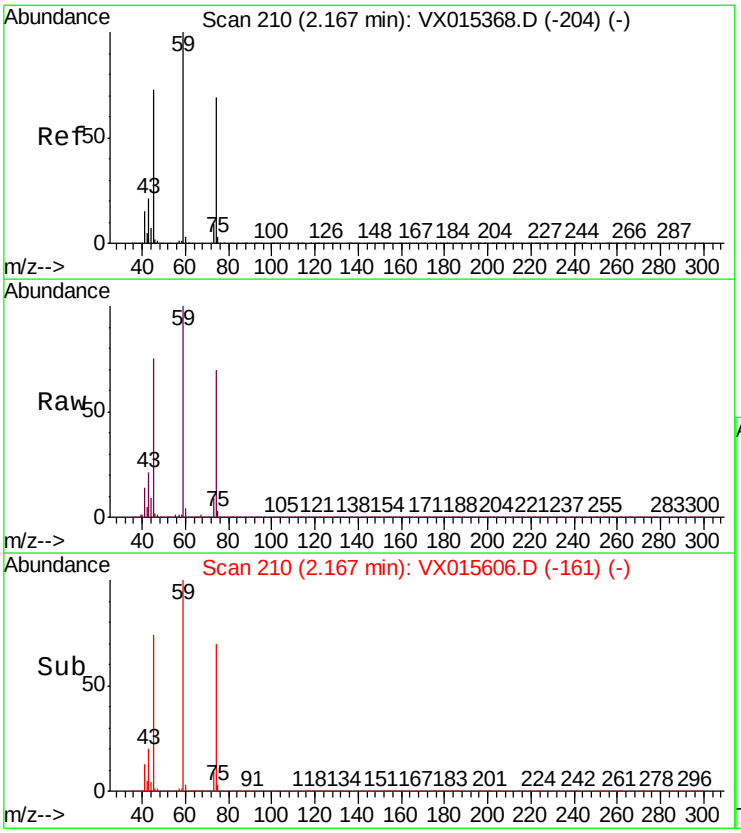
#7
Trichlorofluoromethane
Concen: 50.421 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion:101 Resp: 791002

Ion	Ratio	Lower	Upper
101	100		
103	61.8	52.3	78.5

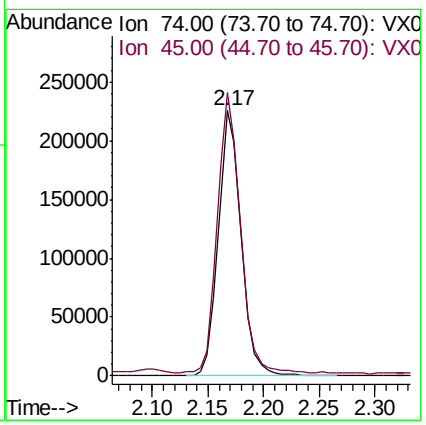


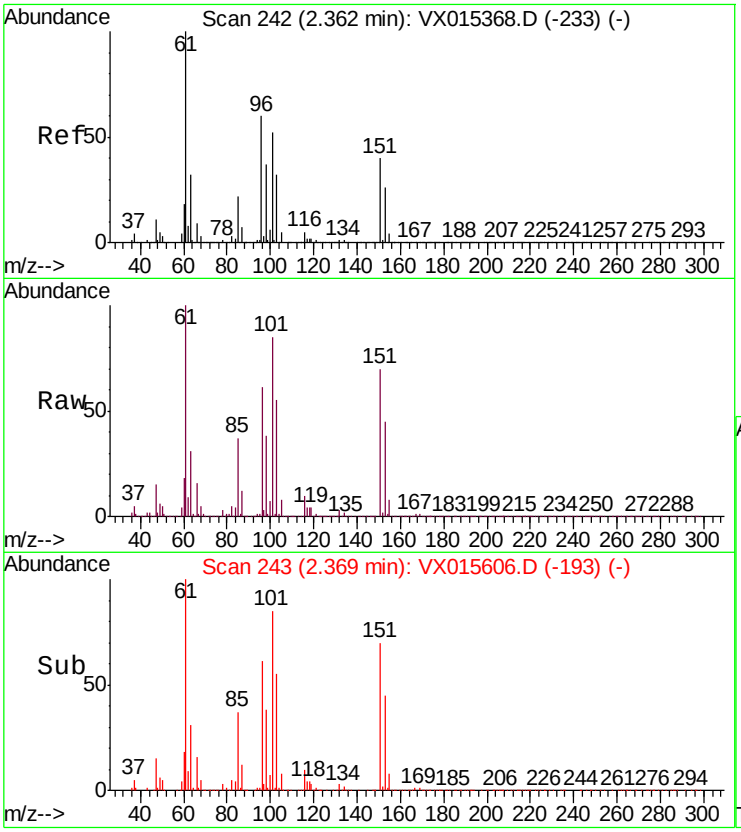


#8
Diethyl Ether
Concen: 47.779 ug/l
RT: 2.17 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 74 Resp: 316151

Ion	Ratio	Lower	Upper
74	100		
45	107.3	53.8	161.4



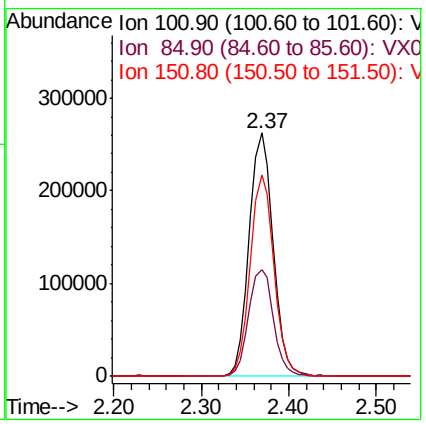


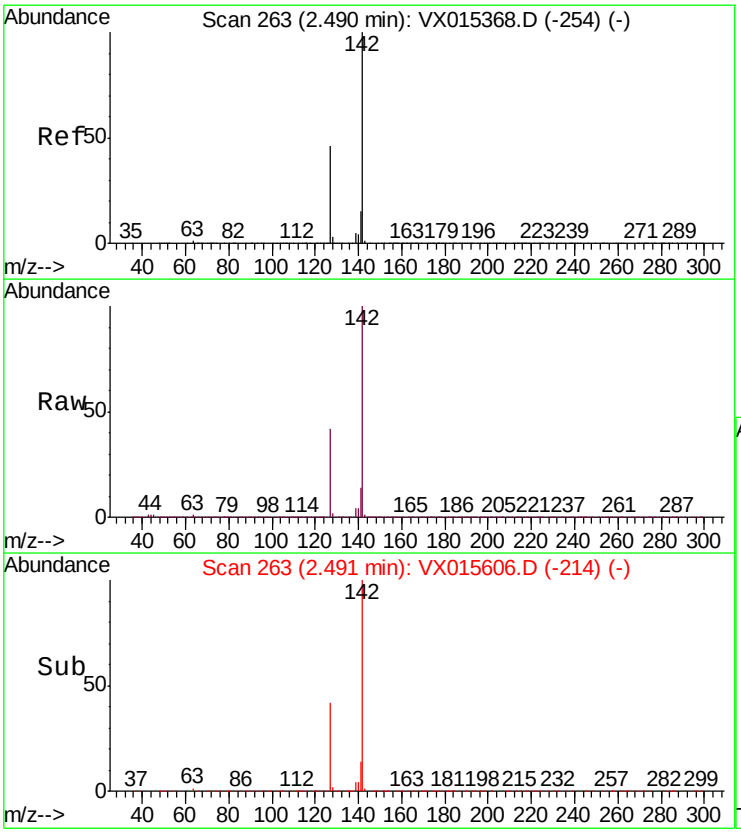
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.979 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion:101 Resp: 500910

Ion	Ratio	Lower	Upper
101	100		
85	45.0	35.0	52.4
151	81.8	64.1	96.1

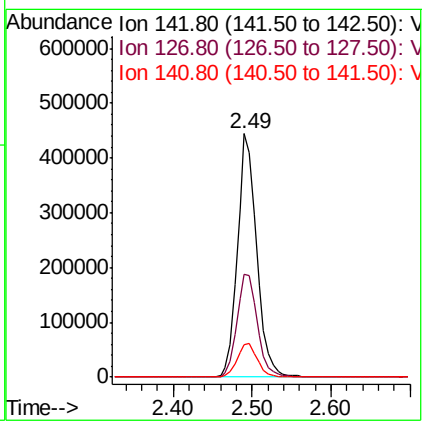


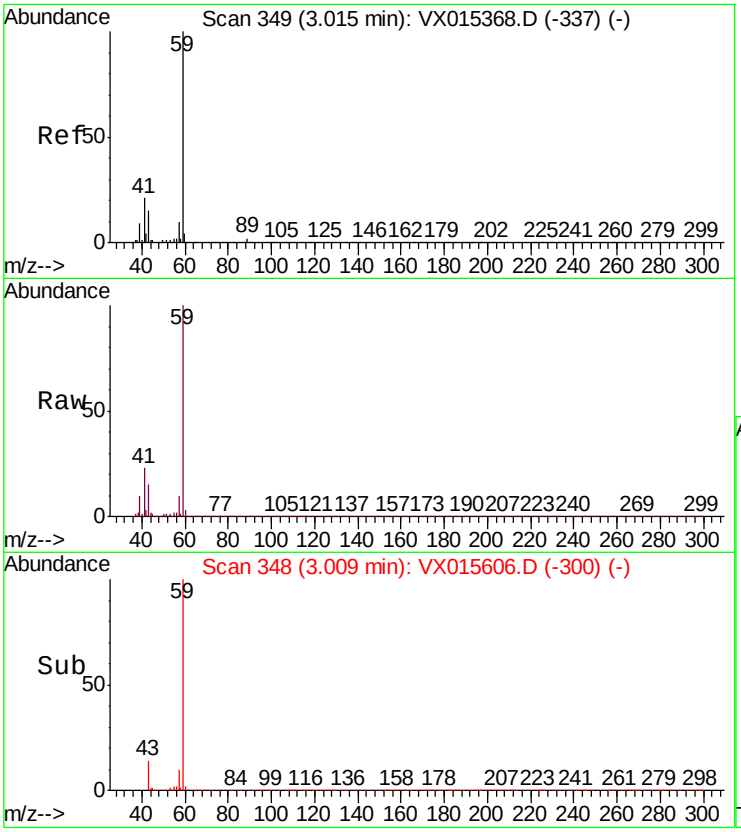


#10
Methyl Iodide
Concen: 54.591 ug/l
RT: 2.49 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion:142 Resp: 752725

Ion	Ratio	Lower	Upper
142	100		
127	44.9	35.9	53.9
141	14.5	11.6	17.4



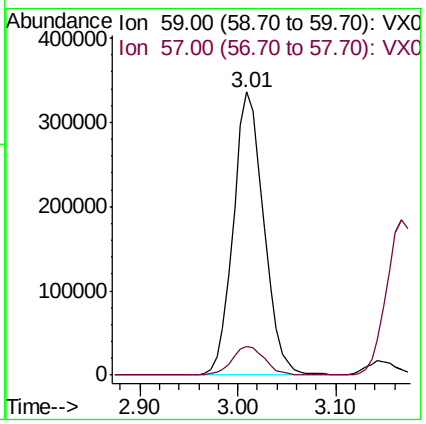


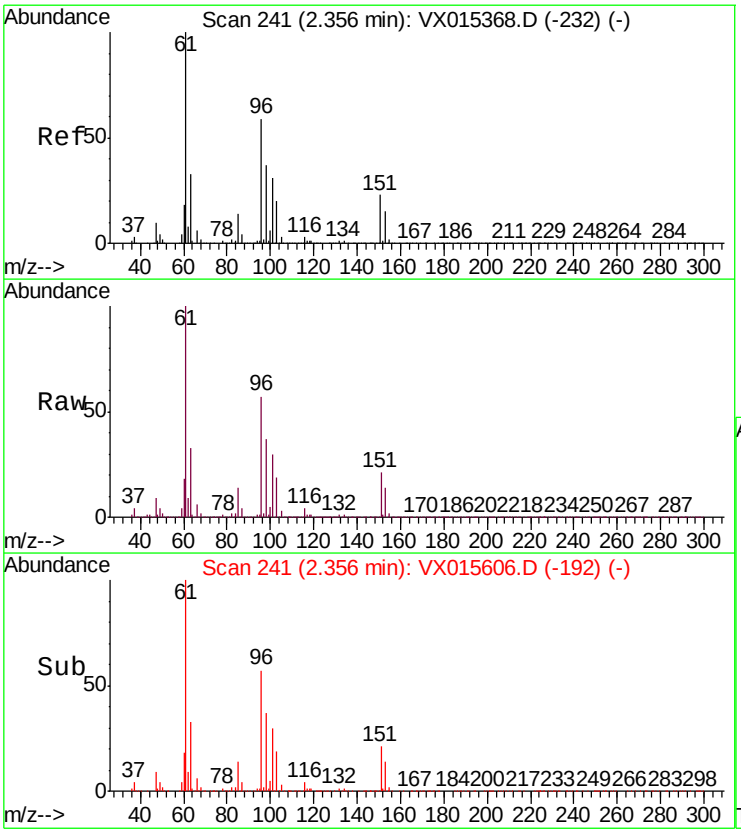
#11
Tert butyl alcohol
Concen: 189.439 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 59 Resp: 726159

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.1	12.1

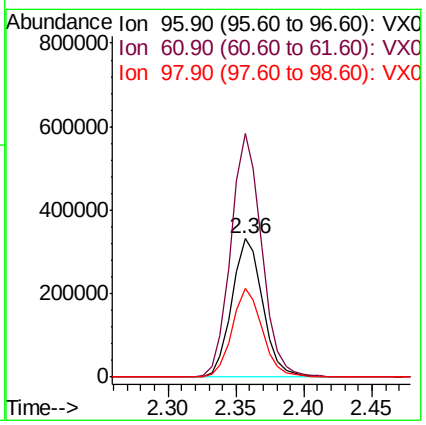


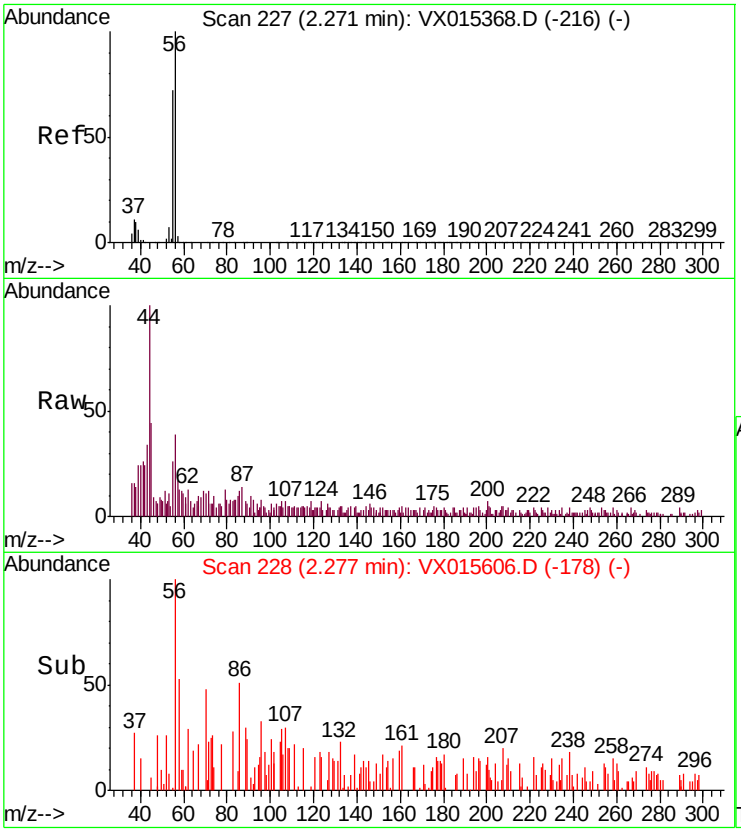


#12
1,1-Dichloroethene
Concen: 48.848 ug/l
RT: 2.36 min Scan# 241
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 96 Resp: 523659

Ion	Ratio	Lower	Upper
96	100		
61	176.2	135.7	203.5
98	64.3	50.6	75.8



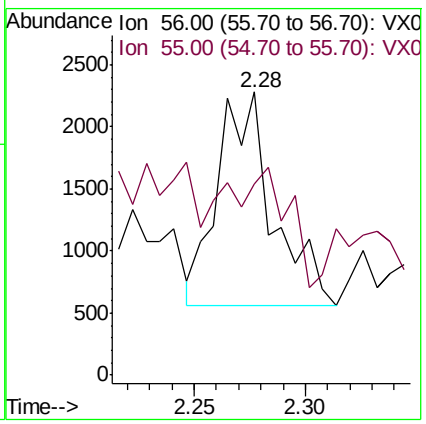


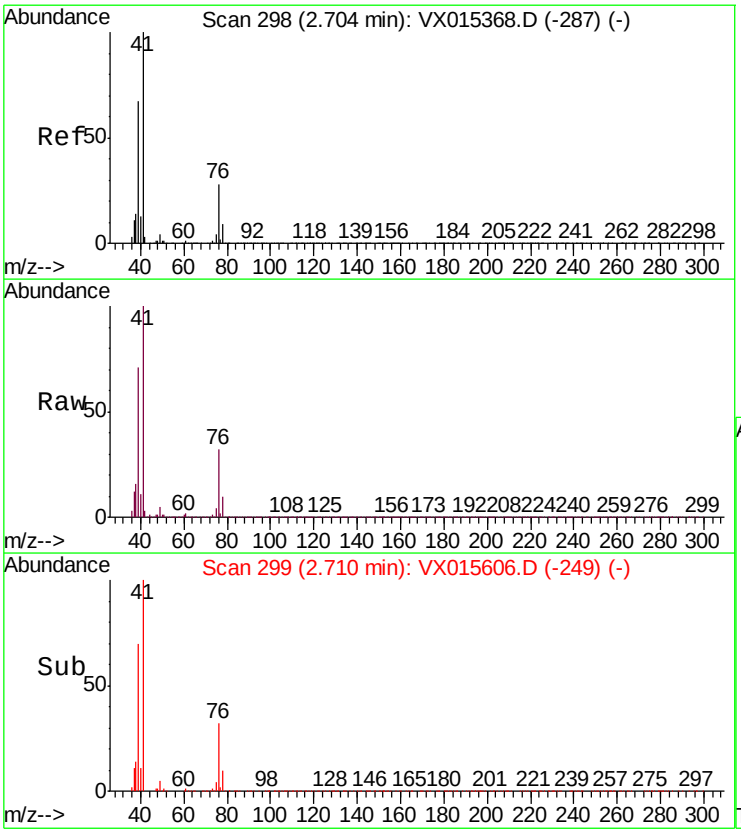
#13
Acrolein
Concen: 1.351 ug/l
RT: 2.28 min Scan# 228
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 56 Resp: 2950

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.0	85.4#

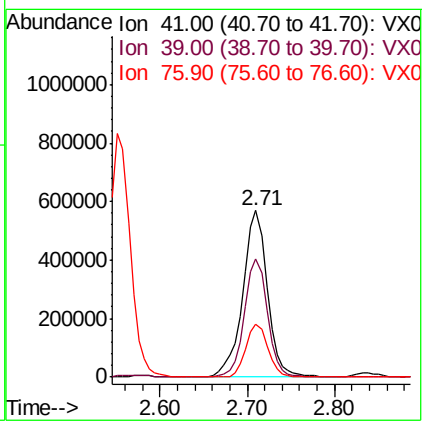


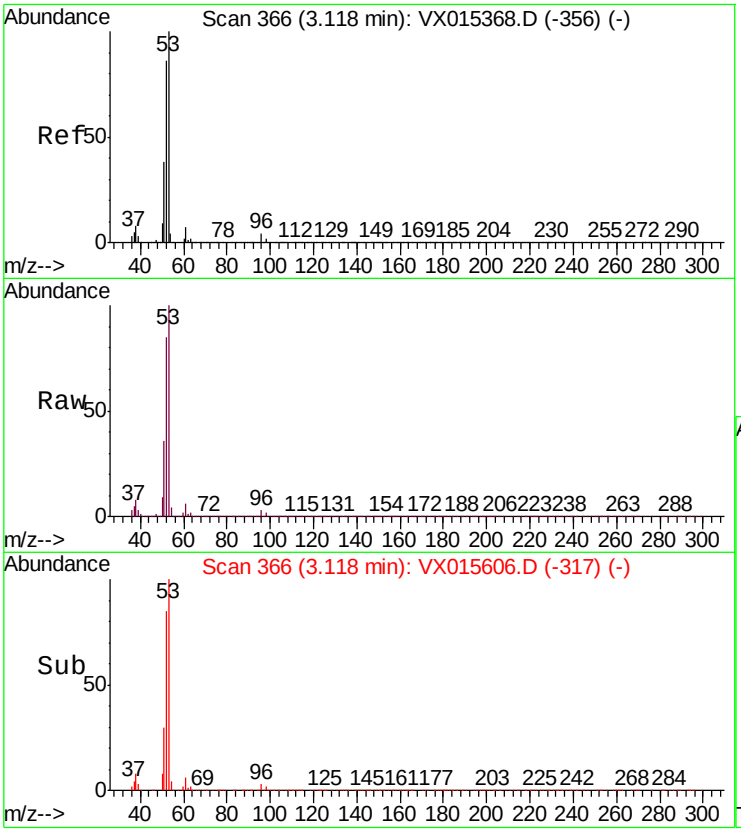


#14
Allyl chloride
Concen: 44.175 ug/l
RT: 2.71 min Scan# 299
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 41 Resp: 1106531

Ion	Ratio	Lower	Upper
41	100		
39	66.6	51.4	77.0
76	28.6	21.8	32.8



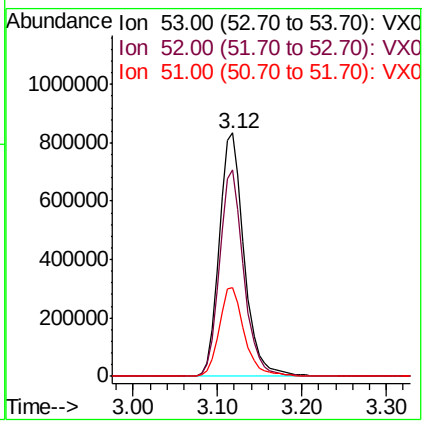


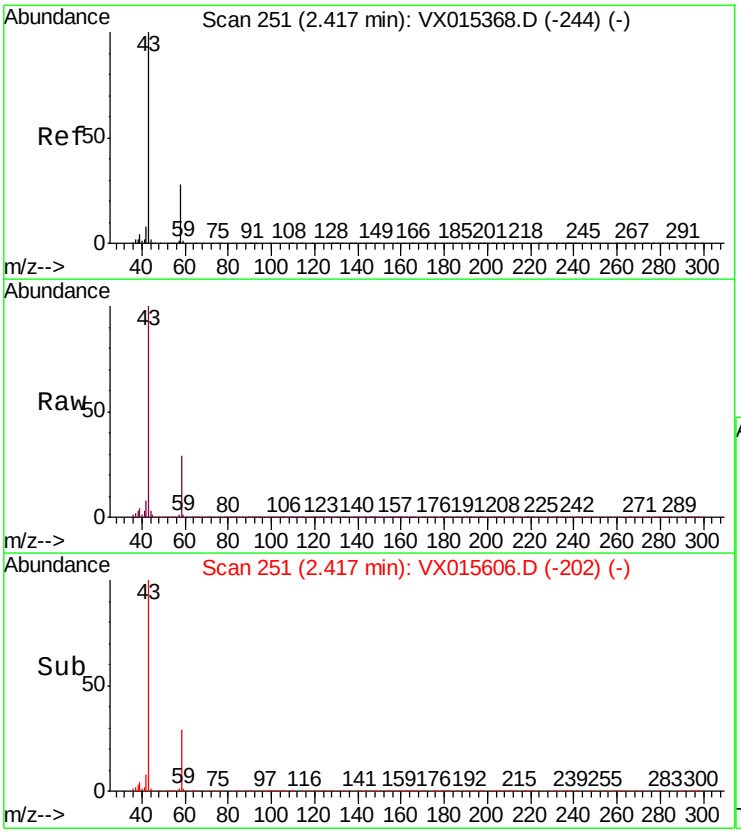
#15
Acrylonitrile
Concen: 231.650 ug/l
RT: 3.12 min Scan# 366
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 53 Resp: 1693412

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.8	100.2
51	36.9	29.5	44.3

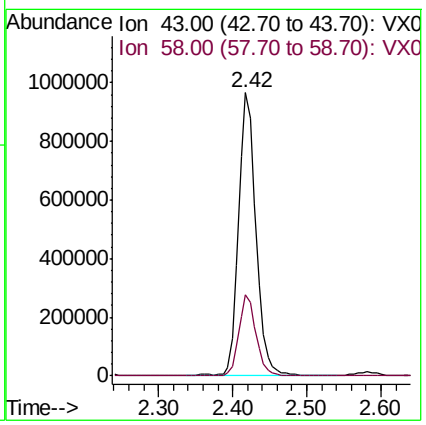


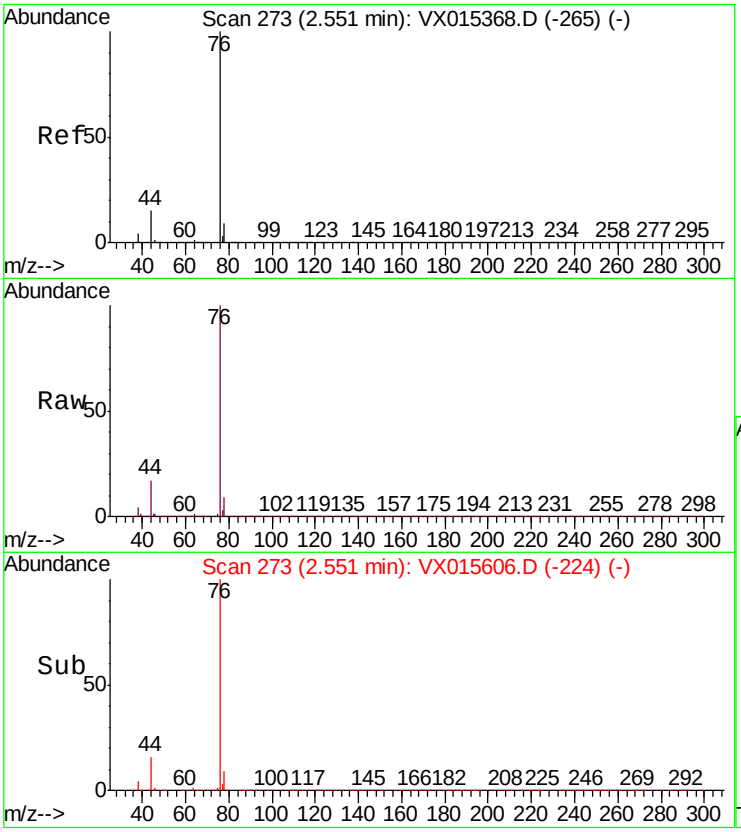


#16
Acetone
Concen: 229.234 ug/l
RT: 2.42 min Scan# 251
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 43 Resp: 1577196

Ion	Ratio	Lower	Upper
43	100		
58	28.7	22.1	33.1



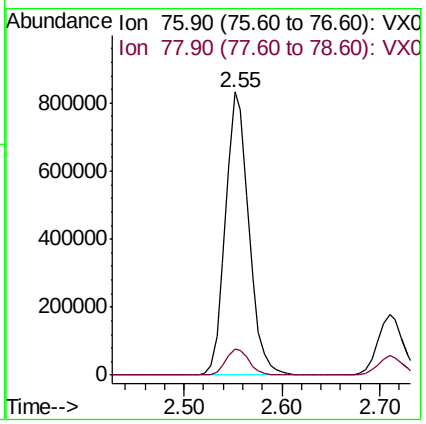


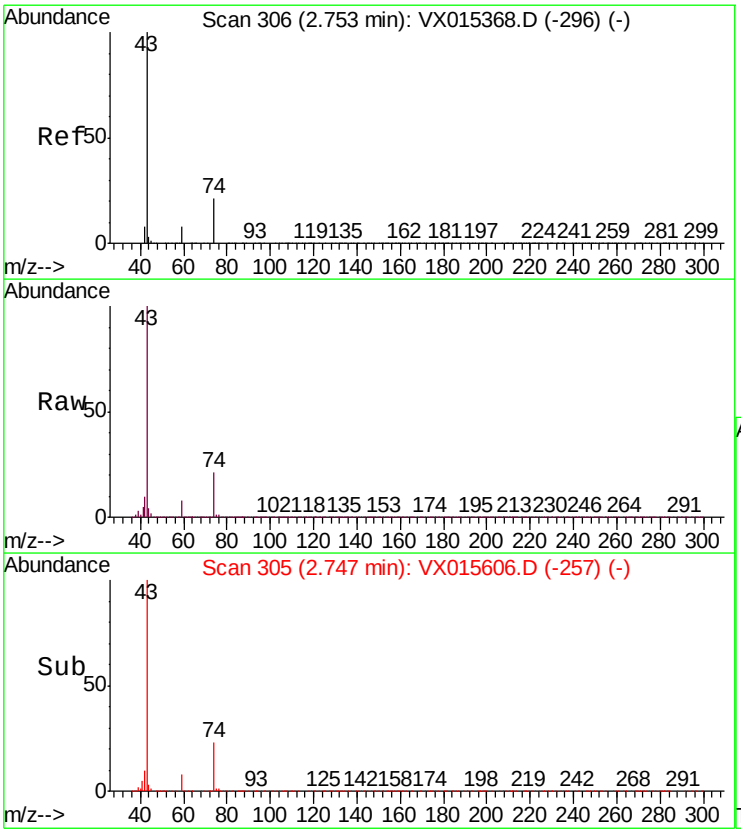
#17
Carbon Disulfide
Concen: 42.079 ug/l
RT: 2.55 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 76 Resp: 1376080

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

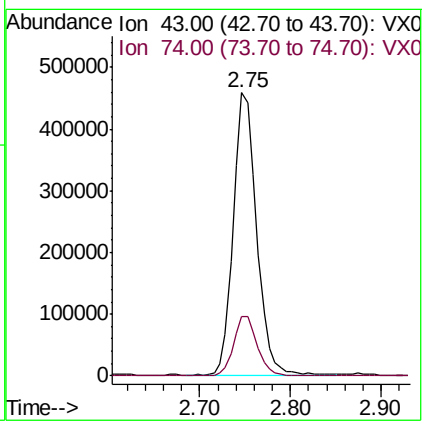


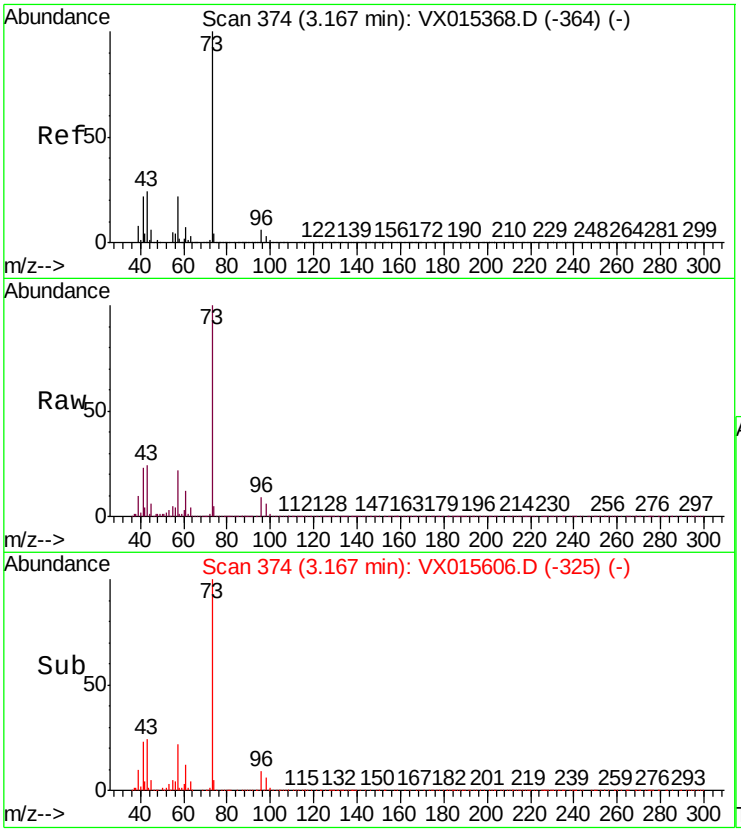


#18
Methyl Acetate
Concen: 46.546 ug/l
RT: 2.75 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 43 Resp: 817373

Ion	Ratio	Lower	Upper
43	100		
74	21.6	16.5	24.7



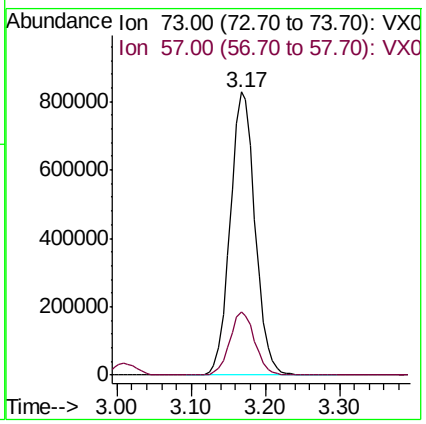


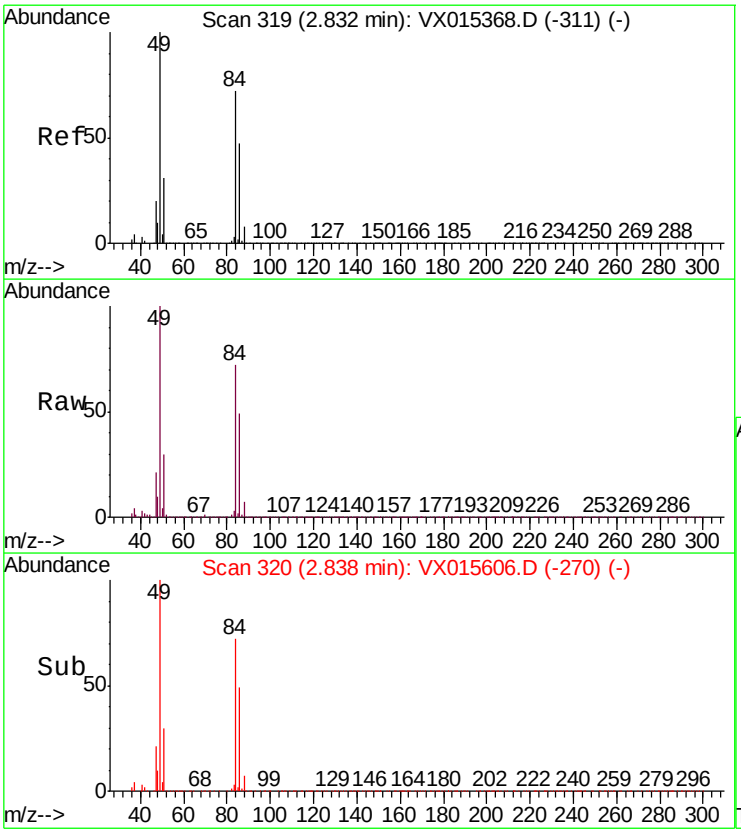
#19
Methyl tert-butyl Ether
Concen: 46.630 ug/l
RT: 3.17 min Scan# 374
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 73 Resp: 1938715

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.9	26.9

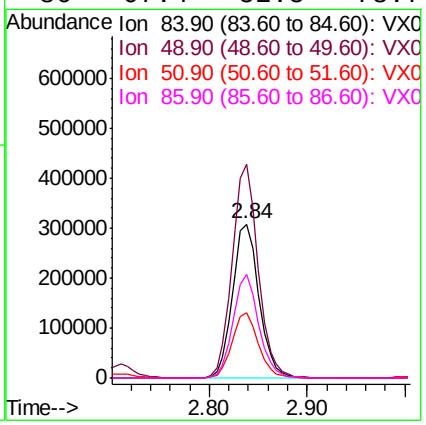


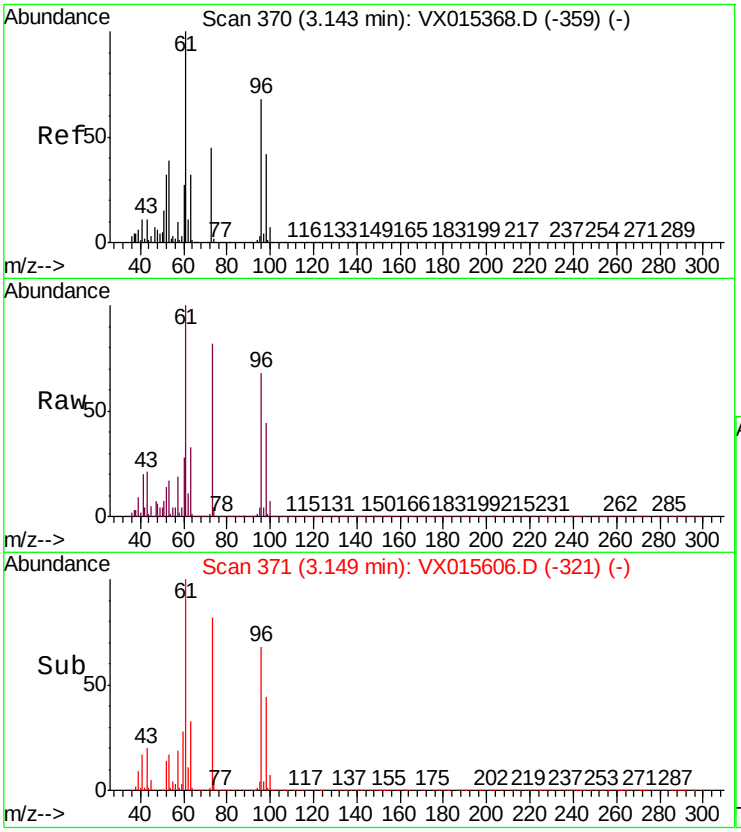


#20
Methylene Chloride
Concen: 45.326 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 84 Resp: 582507

Ion	Ratio	Lower	Upper
84	100		
49	138.3	111.3	166.9
51	41.9	34.0	51.0
86	67.4	52.5	78.7



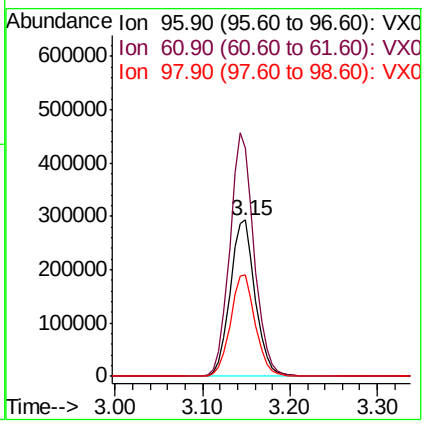


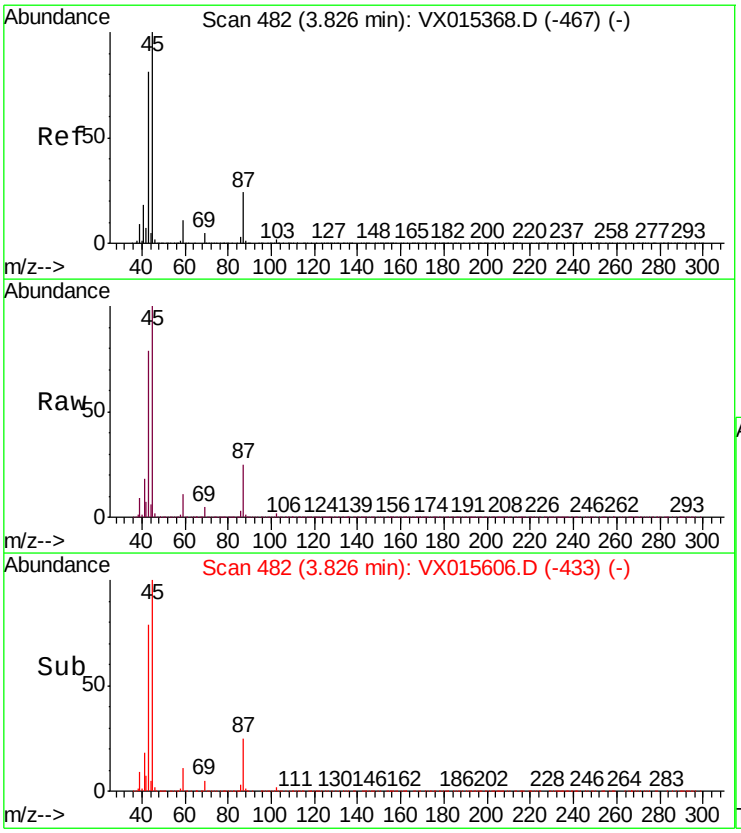
#21
trans-1,2-Dichloroethene
Concen: 48.866 ug/l
RT: 3.15 min Scan# 371
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 96 Resp: 581378

Ion	Ratio	Lower	Upper
96	100		
61	146.2	116.9	175.3
98	64.7	48.6	73.0

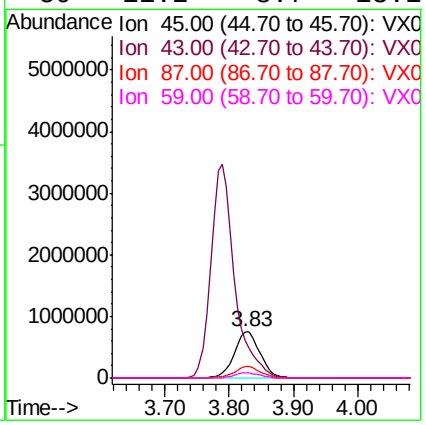


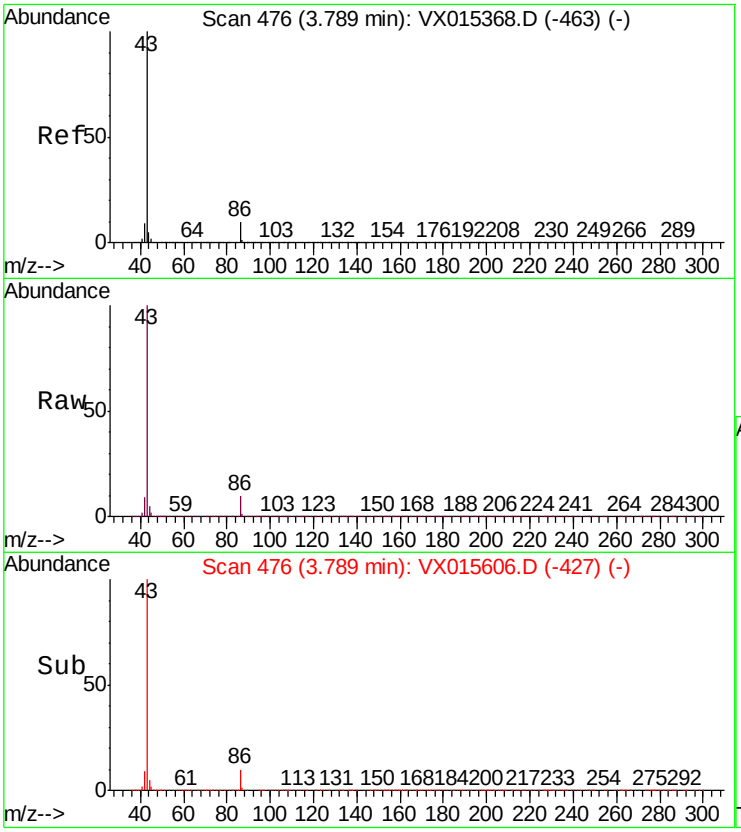


#22
Diisopropyl ether
Concen: 46.837 ug/l
RT: 3.83 min Scan# 482
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 45 Resp: 2078896

Ion	Ratio	Lower	Upper
45	100		
43	79.2	64.7	97.1
87	24.9	19.4	29.0
59	11.2	8.7	13.1



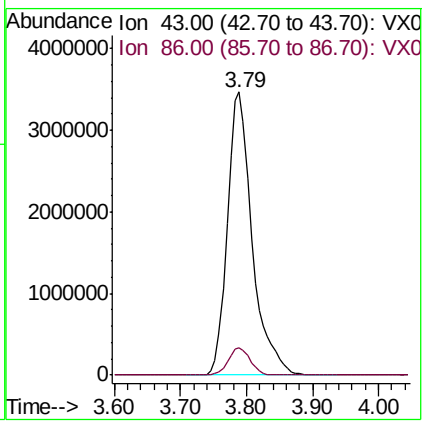


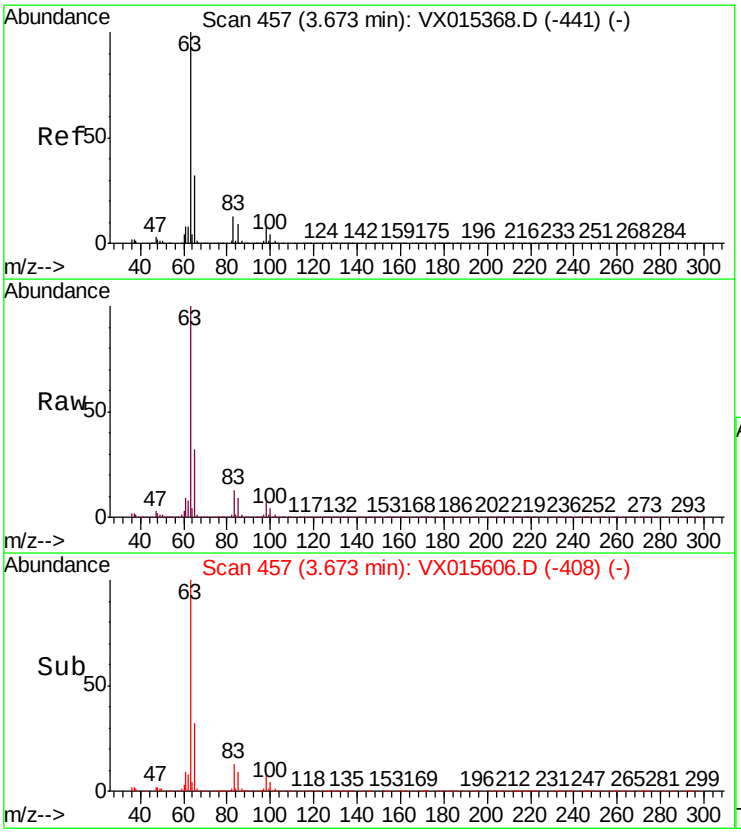
#23
Vinyl Acetate
Concen: 223.092 ug/l
RT: 3.79 min Scan# 476
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 43 Resp: 8965438

Ion	Ratio	Lower	Upper
43	100		
86	9.7	7.8	11.6

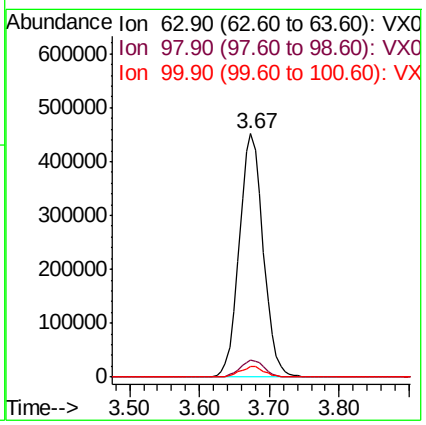


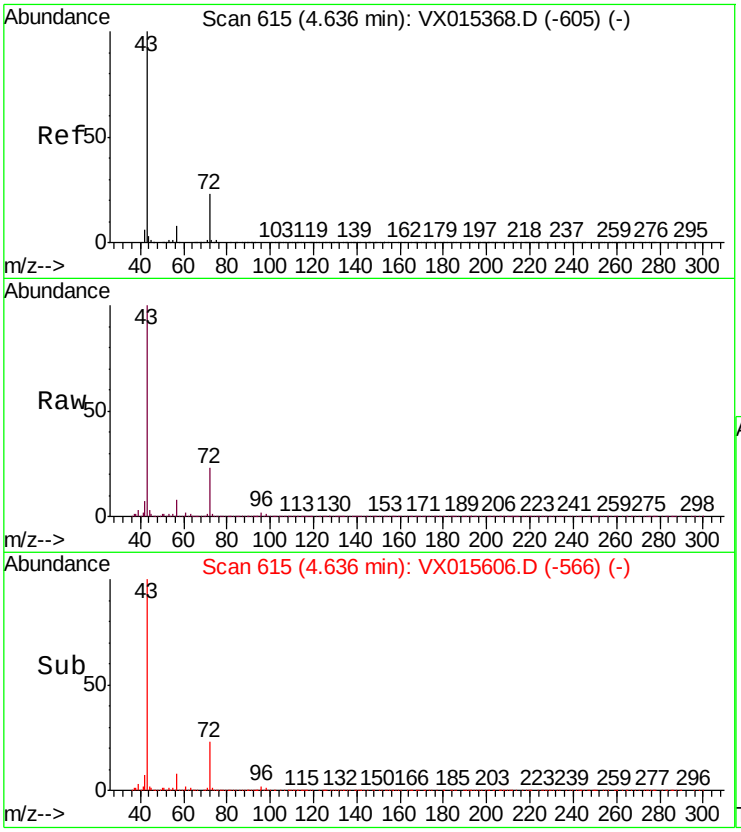


#24
1,1-Dichloroethane
Concen: 46.016 ug/l
RT: 3.67 min Scan# 457
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 63 Resp: 1075374

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.3	9.8
100	4.2	2.1	6.5



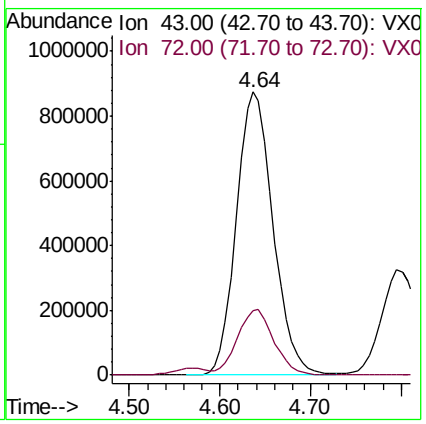


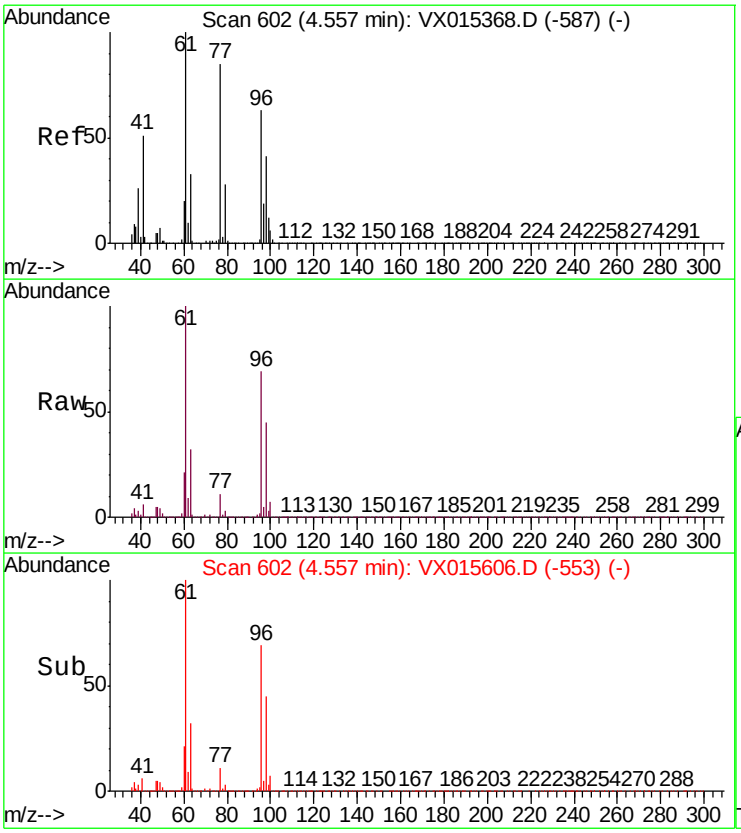
#25
2-Butanone
Concen: 219.999 ug/l
RT: 4.64 min Scan# 615
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 43 Resp: 2434279

Ion	Ratio	Lower	Upper
43	100		
72	22.9	19.0	28.4

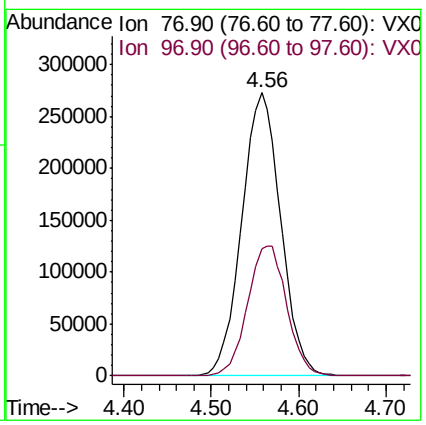


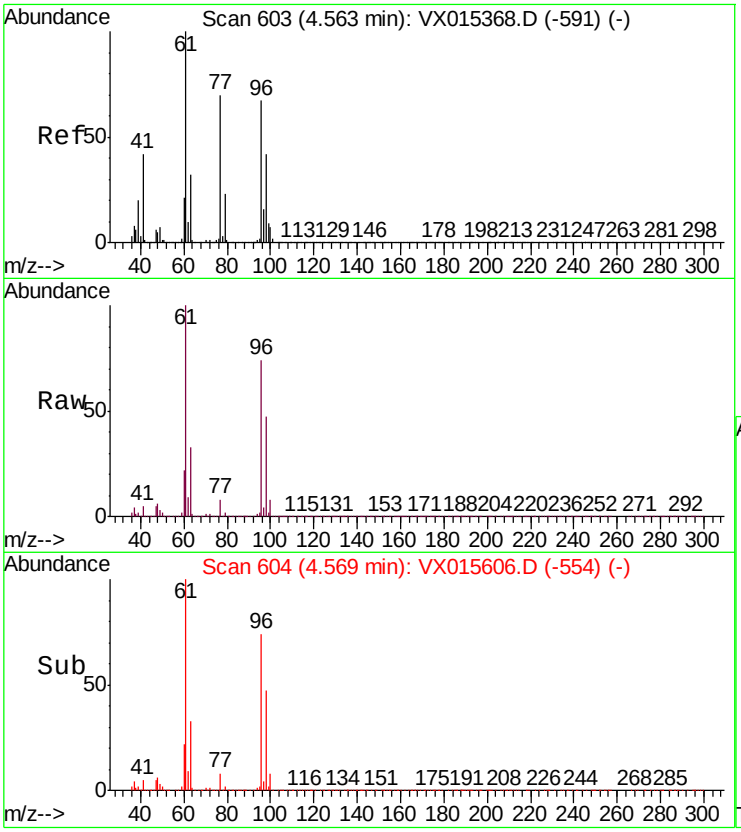


#26
2,2-Dichloropropane
Concen: 43.976 ug/l
RT: 4.56 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 77 Resp: 843555

Ion	Ratio	Lower	Upper
77	100		
97	46.2	11.3	33.8#



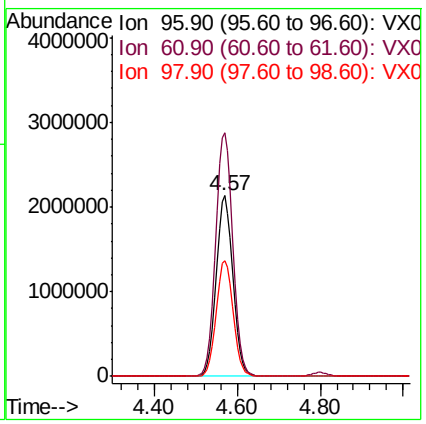


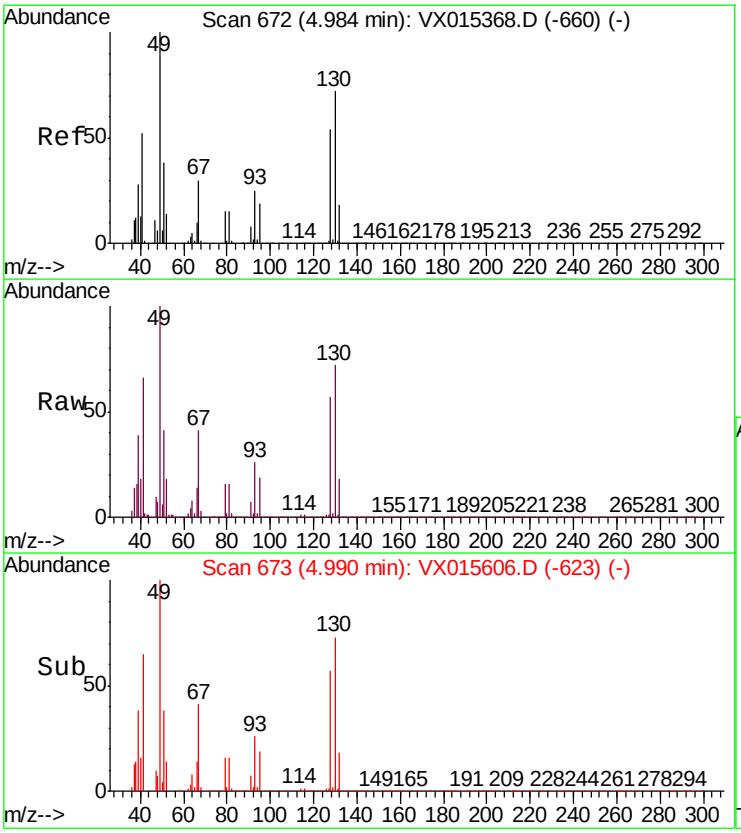
#27
cis-1,2-Dichloroethene
Concen: 429.144 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 96 Resp: 5906985

Ion	Ratio	Lower	Upper
96	100		
61	138.0	0.0	308.4
98	64.7	0.0	129.2

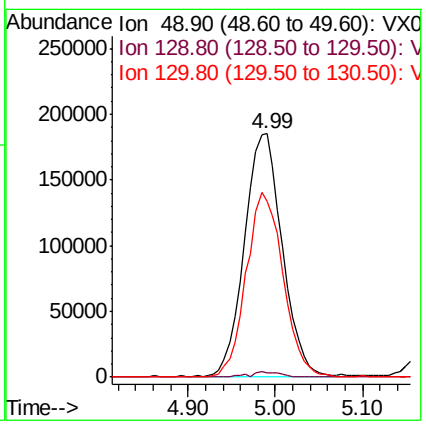


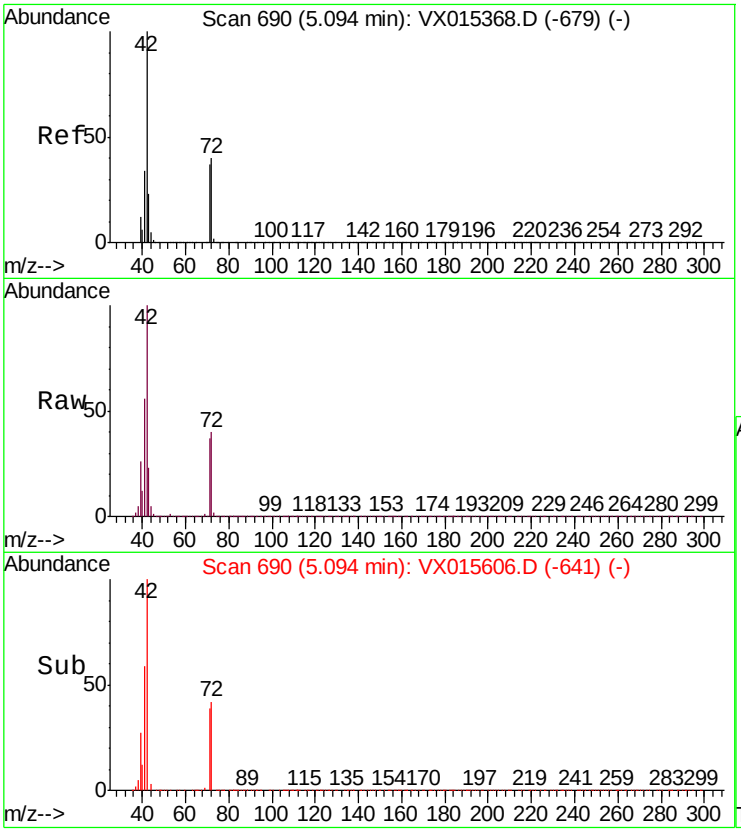


#28
Bromochloromethane
Concen: 49.918 ug/l
RT: 4.99 min Scan# 673
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 49 Resp: 556976

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	74.1	57.7	86.5



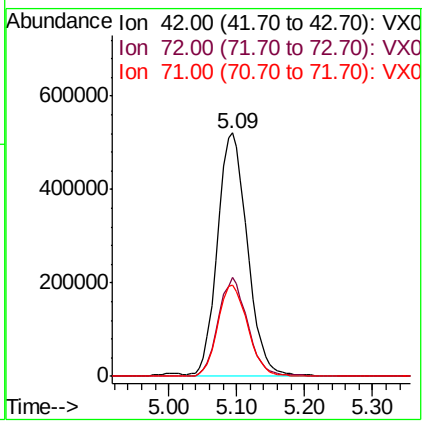


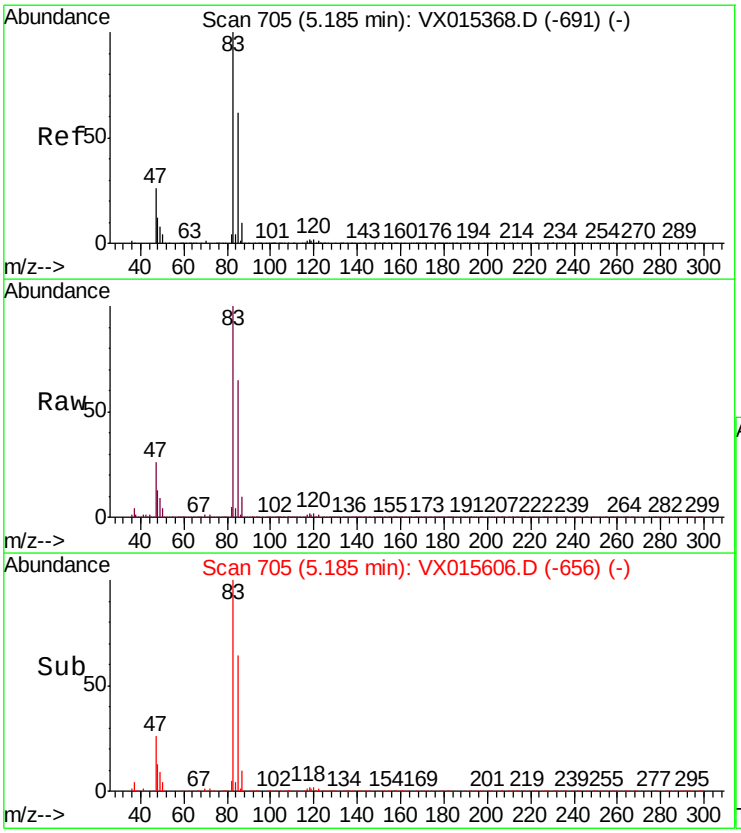
#29
Tetrahydrofuran
Concen: 223.319 ug/l
RT: 5.09 min Scan# 690
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 42 Resp: 1588548

Ion	Ratio	Lower	Upper
42	100		
72	40.1	31.7	47.5
71	37.5	29.6	44.4

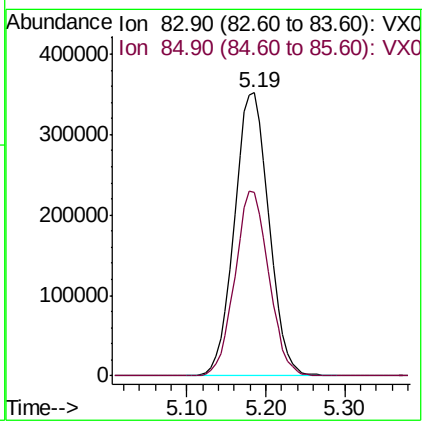


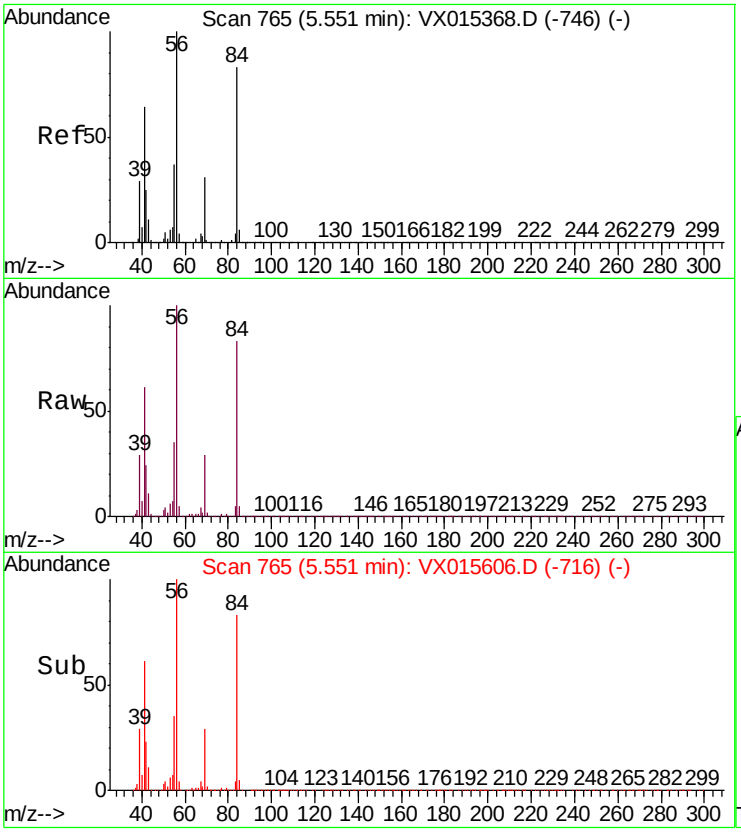


#30
Chloroform
Concen: 47.547 ug/l
RT: 5.19 min Scan# 705
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 83 Resp: 1069039

Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.5	74.3



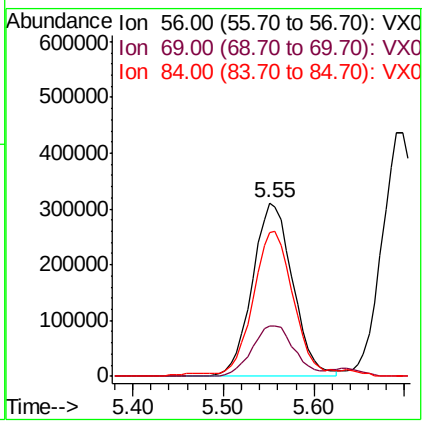


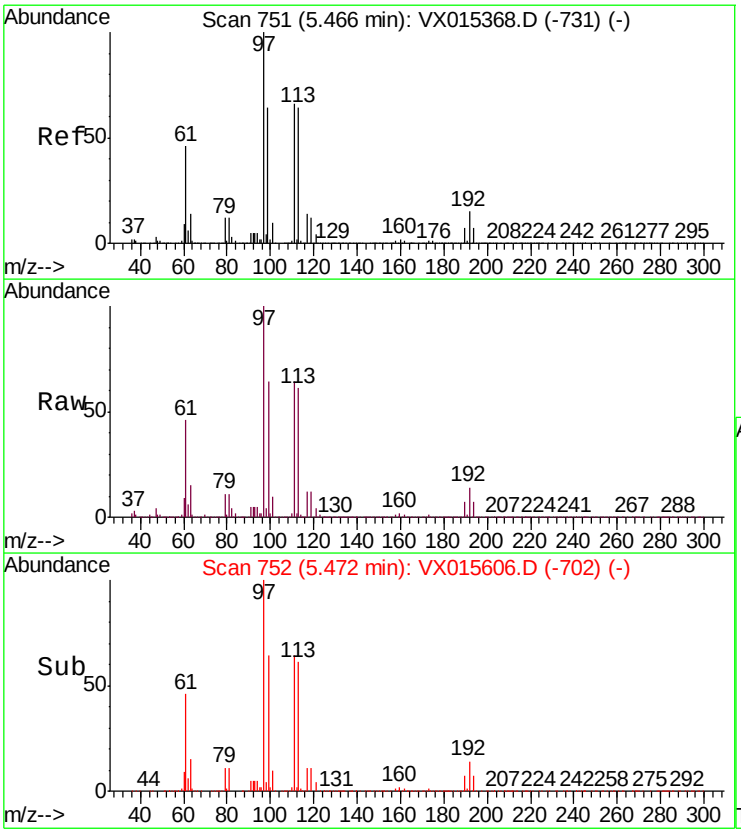
#31
Cyclohexane
Concen: 46.865 ug/l
RT: 5.55 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 56 Resp: 950101

Ion	Ratio	Lower	Upper
56	100		
69	28.8	24.6	36.8
84	81.8	66.1	99.1

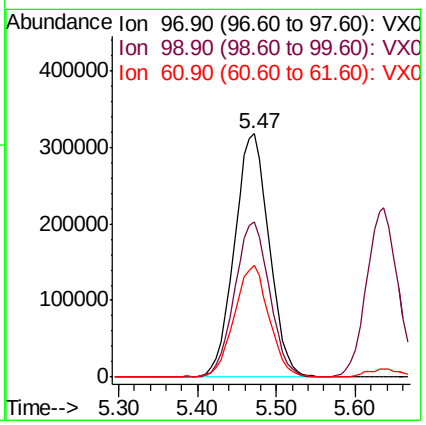


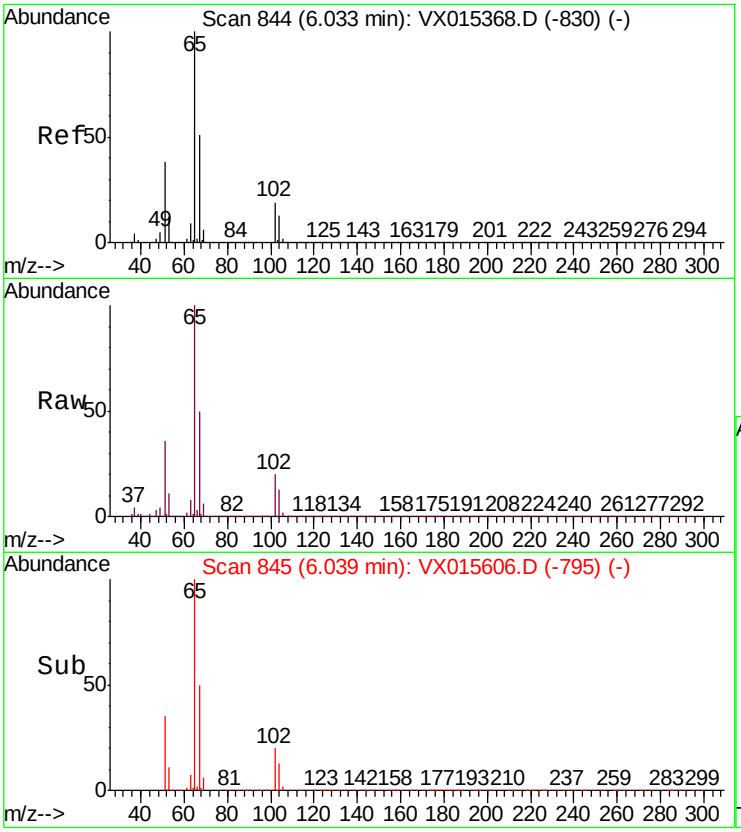


#32
1,1,1-Trichloroethane
Concen: 47.569 ug/l
RT: 5.47 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 97 Resp: 967915

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.0	76.4
61	45.5	36.1	54.1



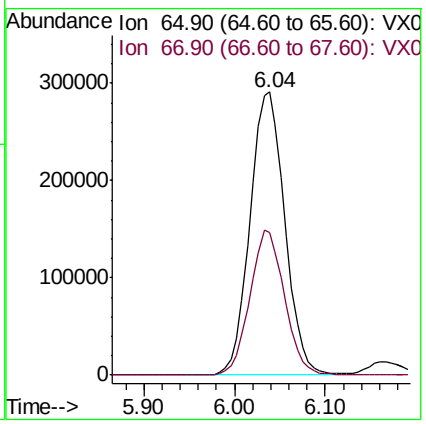


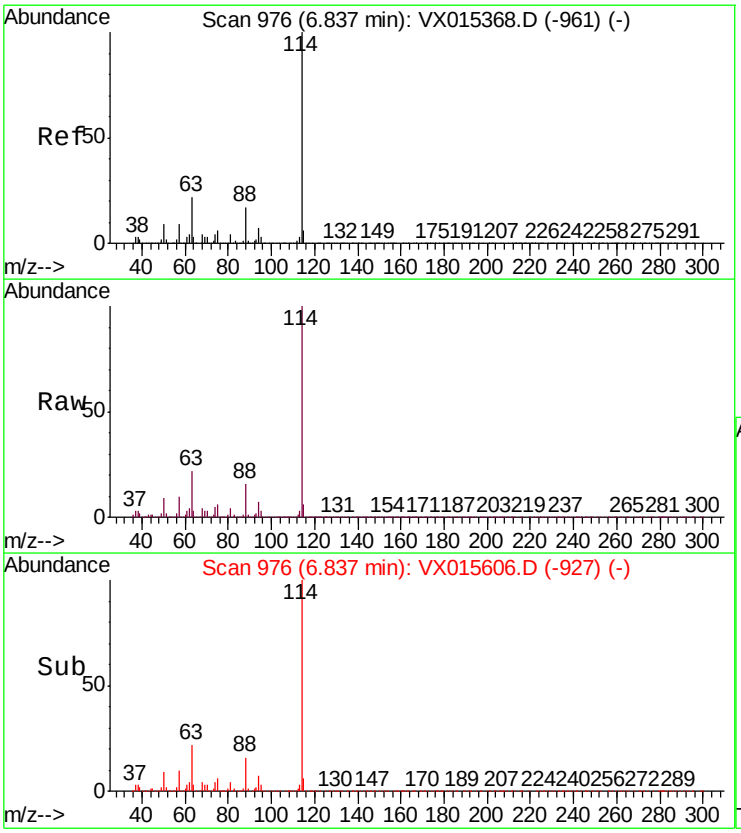
#33
1,2-Dichloroethane-d4
Concen: 48.096 ug/l
RT: 6.04 min Scan# 845
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 65 Resp: 770250

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	102.6

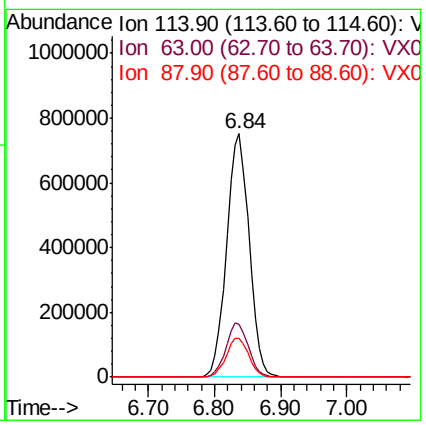


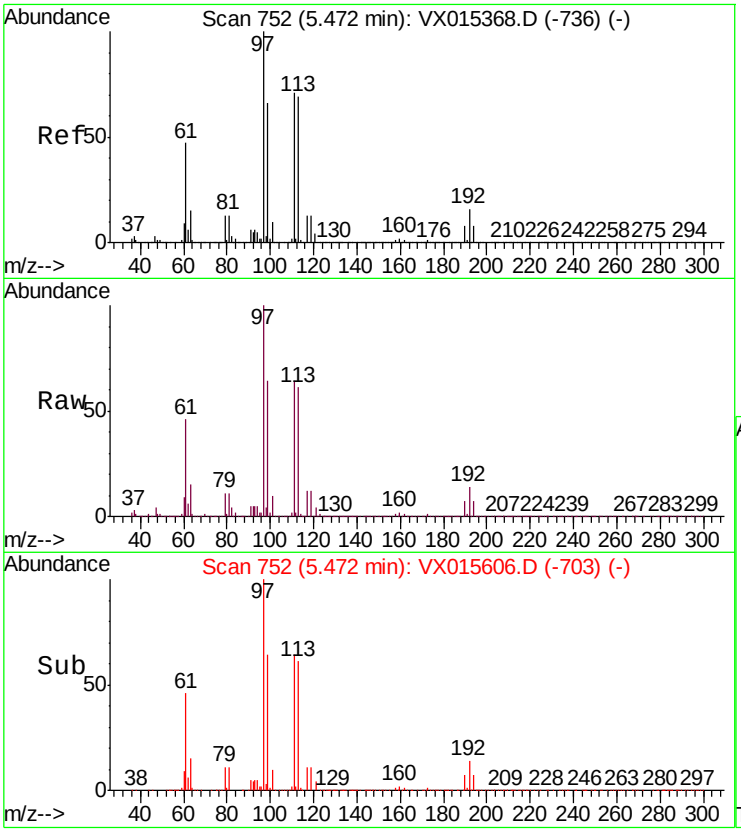


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 976
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion:114 Resp: 1766105

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	44.2
88	15.8	0.0	33.8



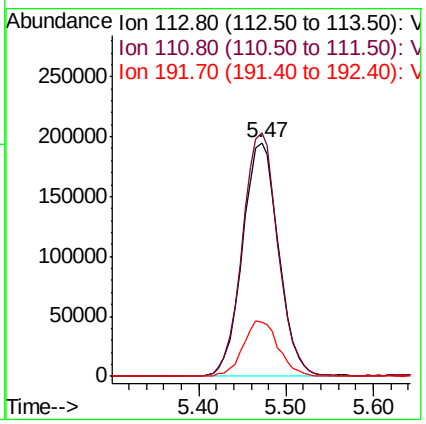


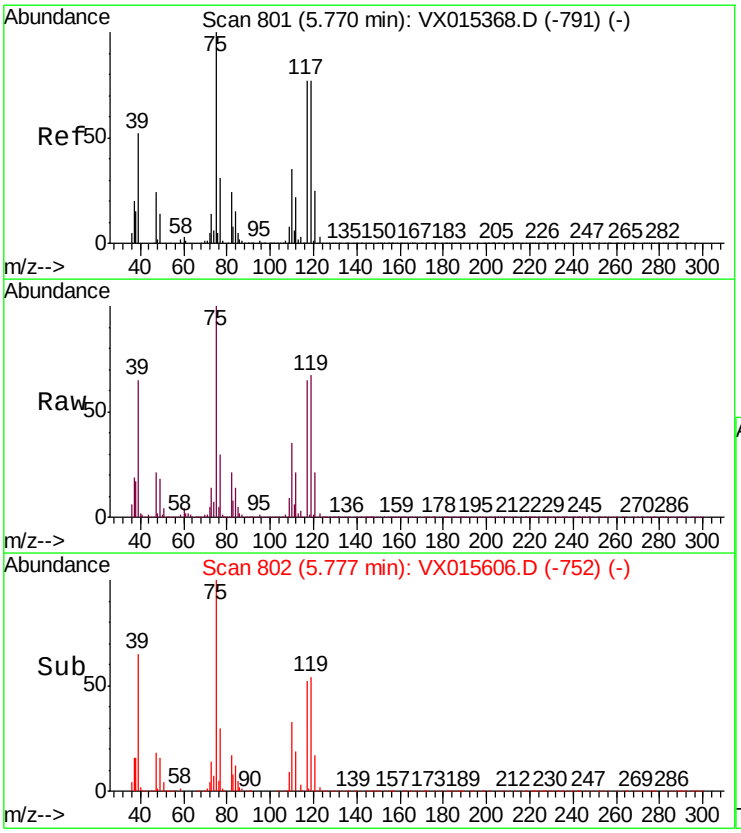
#35
Dibromofluoromethane
Concen: 49.630 ug/l
RT: 5.47 min Scan# 752
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion:113 Resp: 560294

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.5	122.3
192	23.3	17.8	26.6

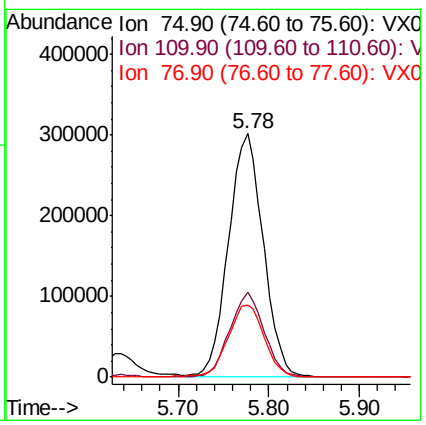


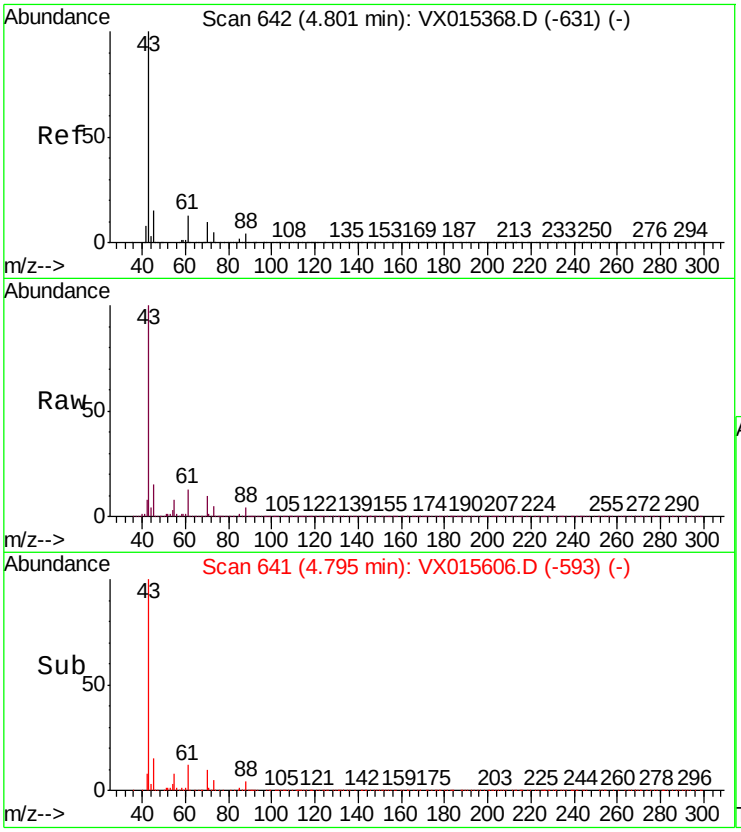


#36
1,1-Dichloropropene
Concen: 48.958 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 75 Resp: 796682

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.1	51.3
77	30.8	24.6	36.8



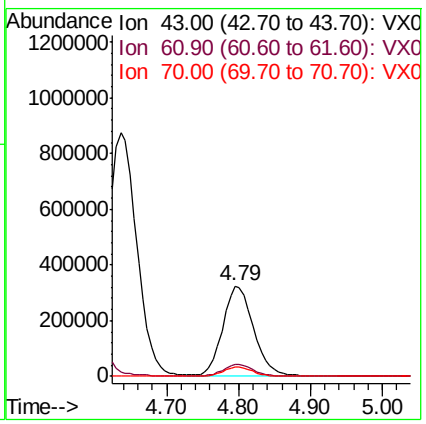


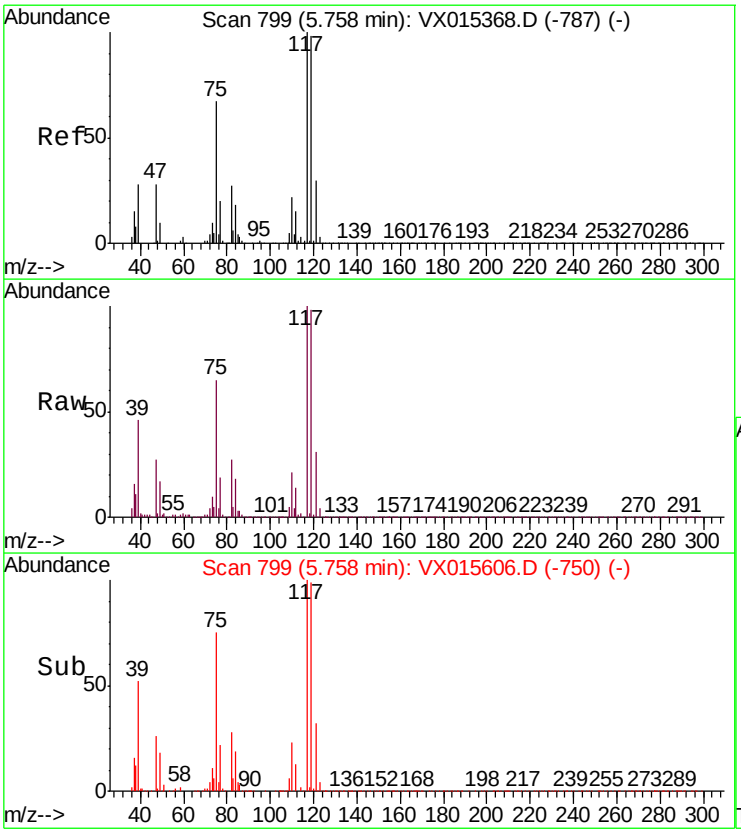
#37
Ethyl Acetate
Concen: 45.060 ug/l
RT: 4.79 min Scan# 641
Delta R.T. -0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 43 Resp: 954732

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.9	14.9#
70	9.8	8.1	12.1

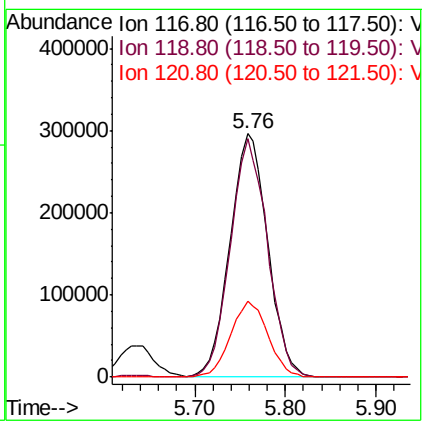


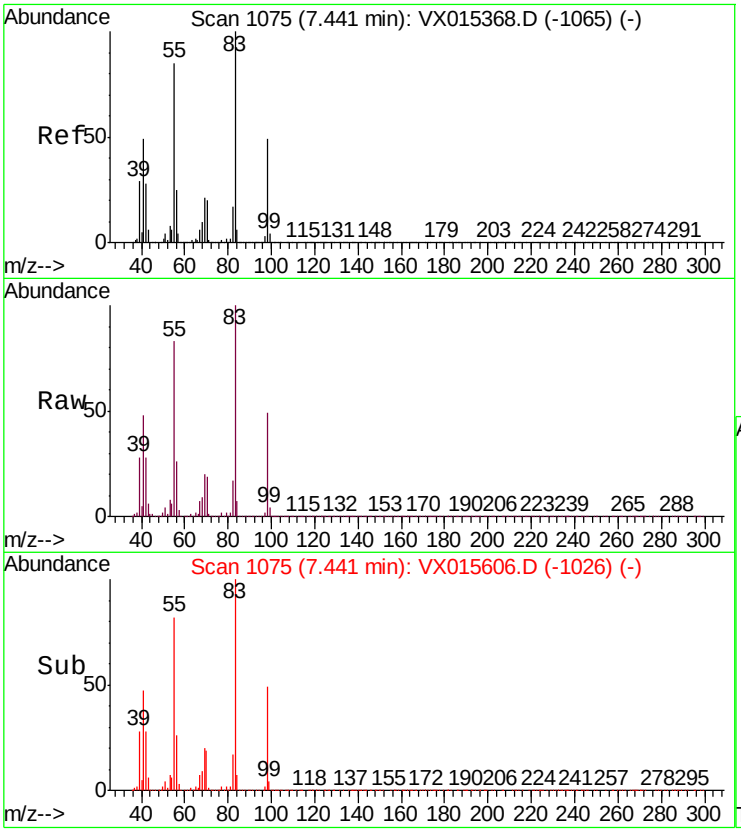


#38
Carbon Tetrachloride
Concen: 48.354 ug/l
RT: 5.76 min Scan# 799
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion:117 Resp: 852240

Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.0	117.0
121	31.2	23.8	35.8



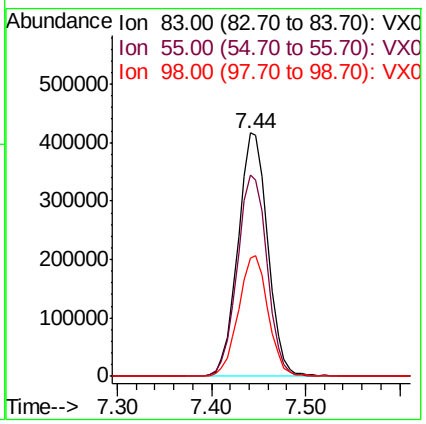


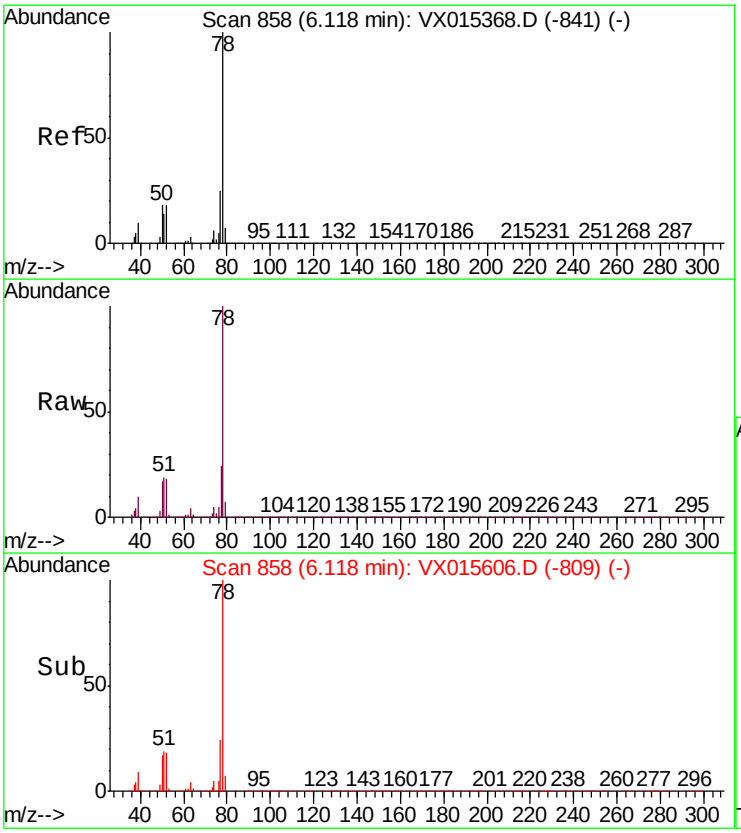
#39
Methylcyclohexane
Concen: 48.914 ug/l
RT: 7.44 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 83 Resp: 917751

Ion	Ratio	Lower	Upper
83	100		
55	82.4	67.8	101.6
98	48.7	39.3	58.9

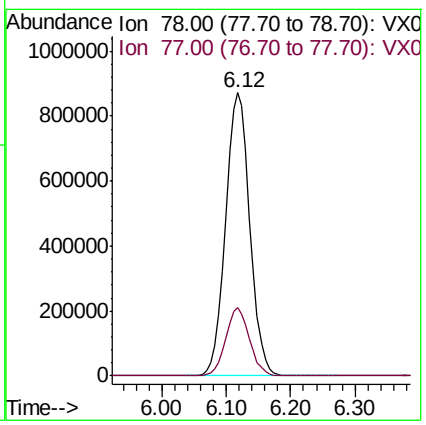


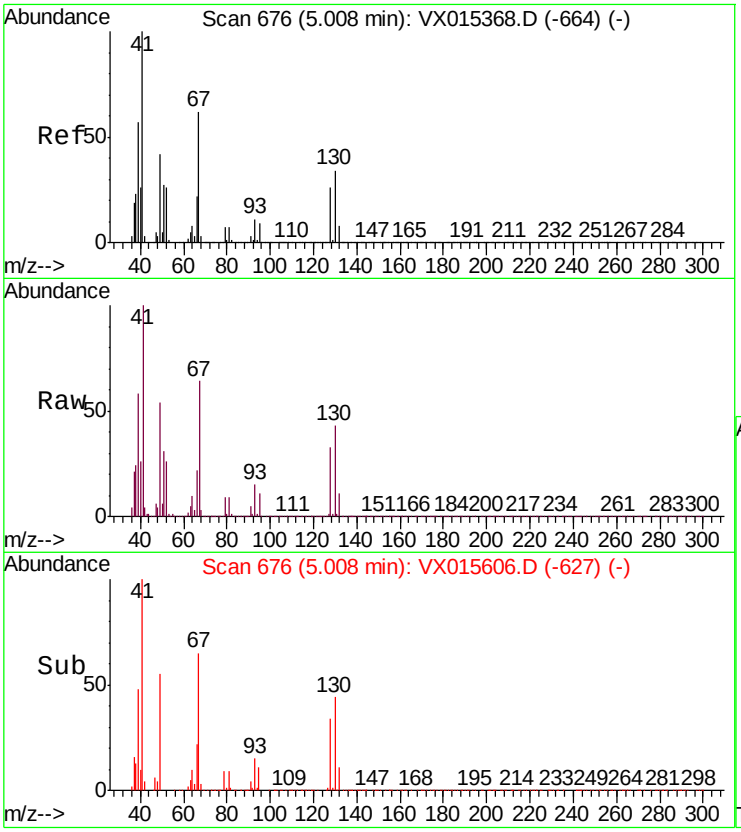


#40
Benzene
Concen: 48.185 ug/l
RT: 6.12 min Scan# 858
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 78 Resp: 2296855

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.8	29.8



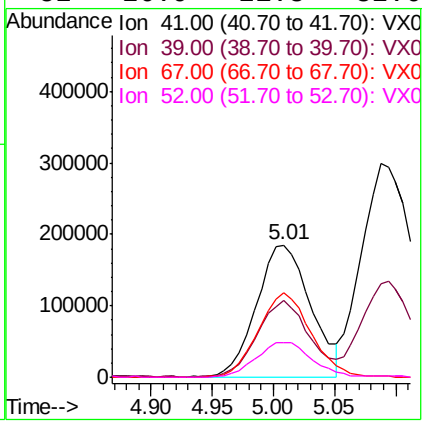


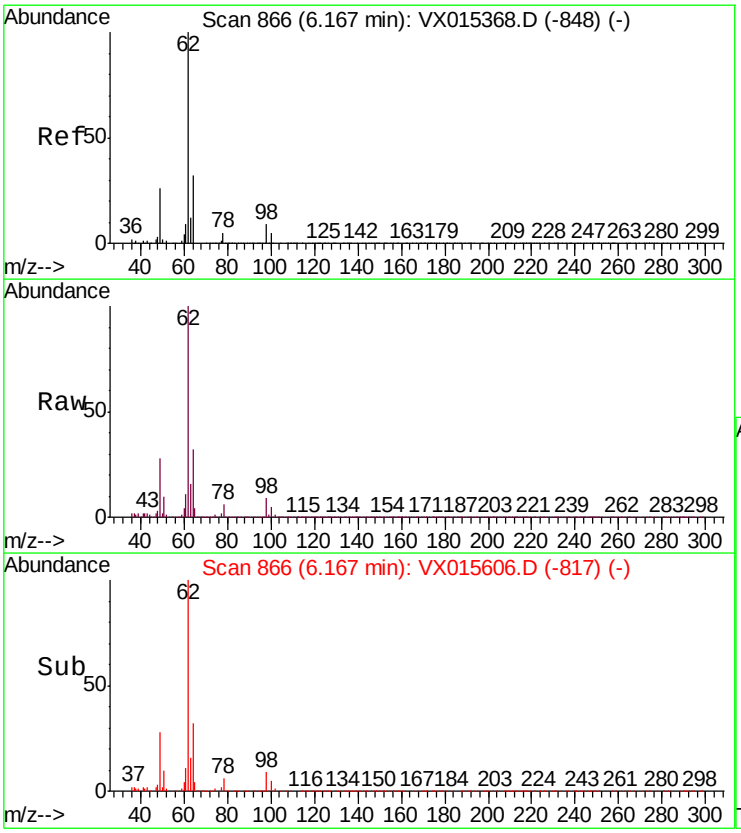
#41
Methacrylonitrile
Concen: 48.149 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 41 Resp: 566329

Ion	Ratio	Lower	Upper
41	100		
39	55.8	44.5	66.7
67	62.3	48.9	73.3
52	26.9	21.8	32.6

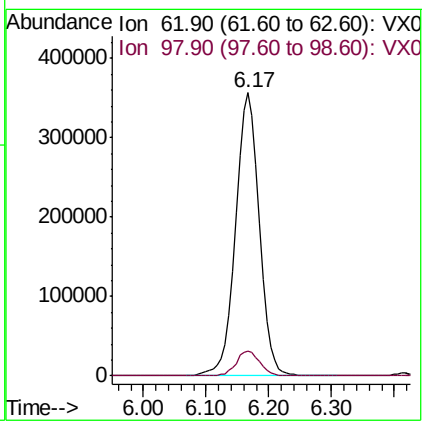


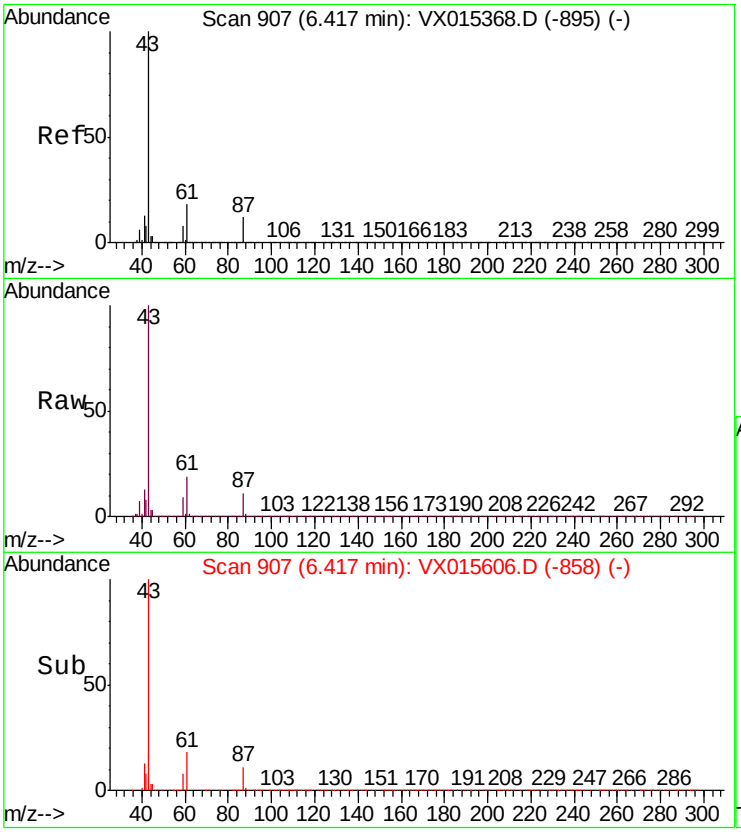


#42
1,2-Dichloroethane
Concen: 48.686 ug/l
RT: 6.17 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 62 Resp: 932178

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.6



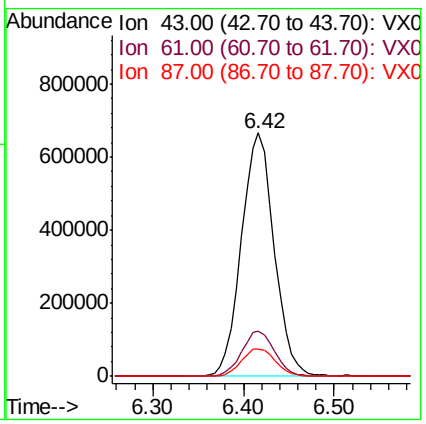


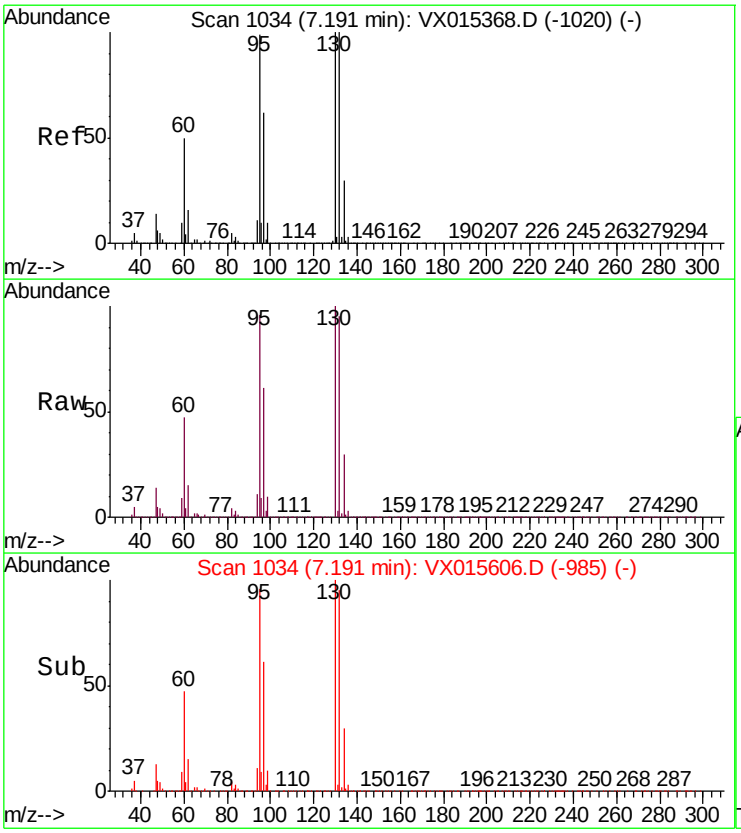
#43
Isopropyl Acetate
Concen: 46.249 ug/l
RT: 6.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 43 Resp: 1654238

Ion	Ratio	Lower	Upper
43	100		
61	18.6	14.8	22.2
87	11.9	9.4	14.0

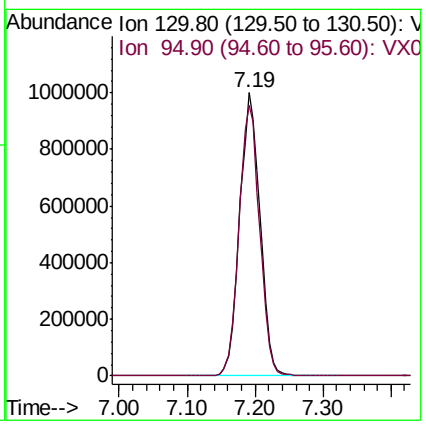


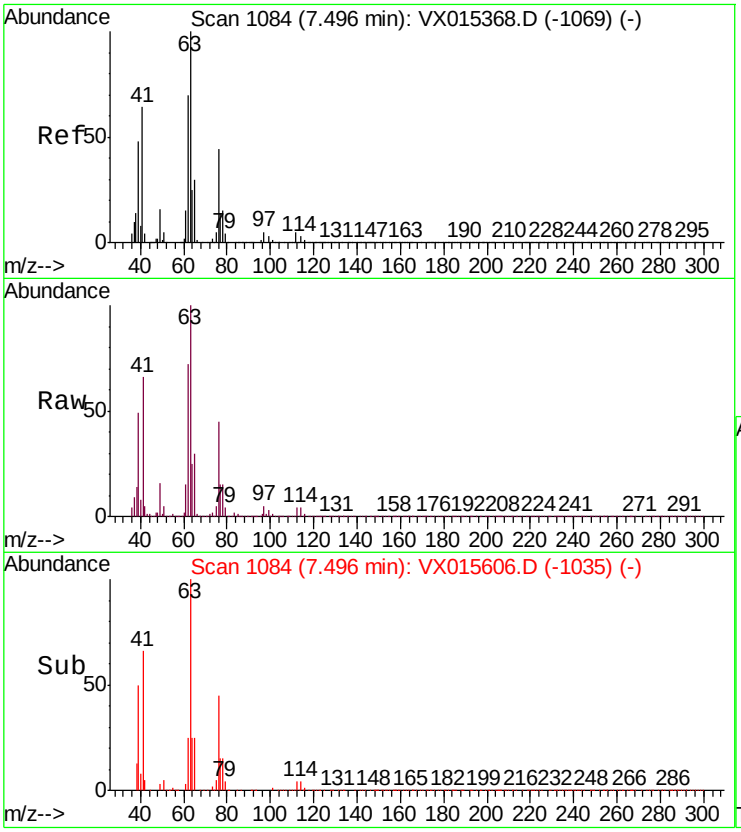


#44
Trichloroethene
Concen: 159.743 ug/l
RT: 7.19 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion:130 Resp: 2076662

Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	199.0



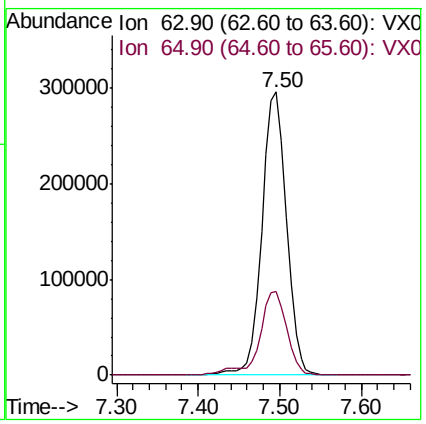


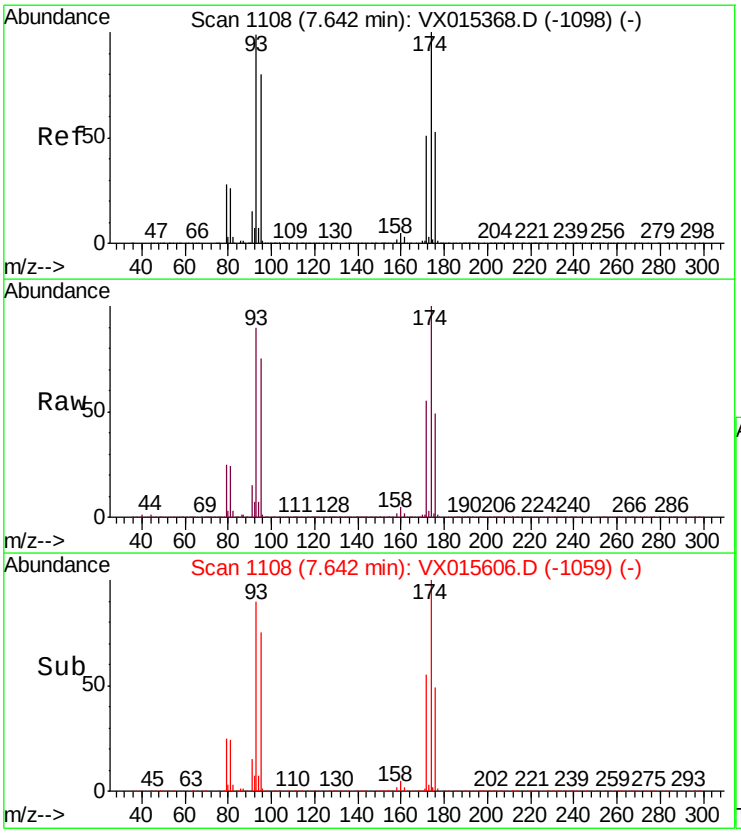
#45
1,2-Dichloropropane
Concen: 47.444 ug/l
RT: 7.50 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 63 Resp: 618665

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.9	35.9

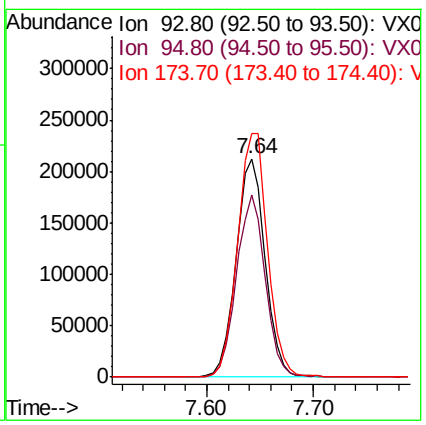


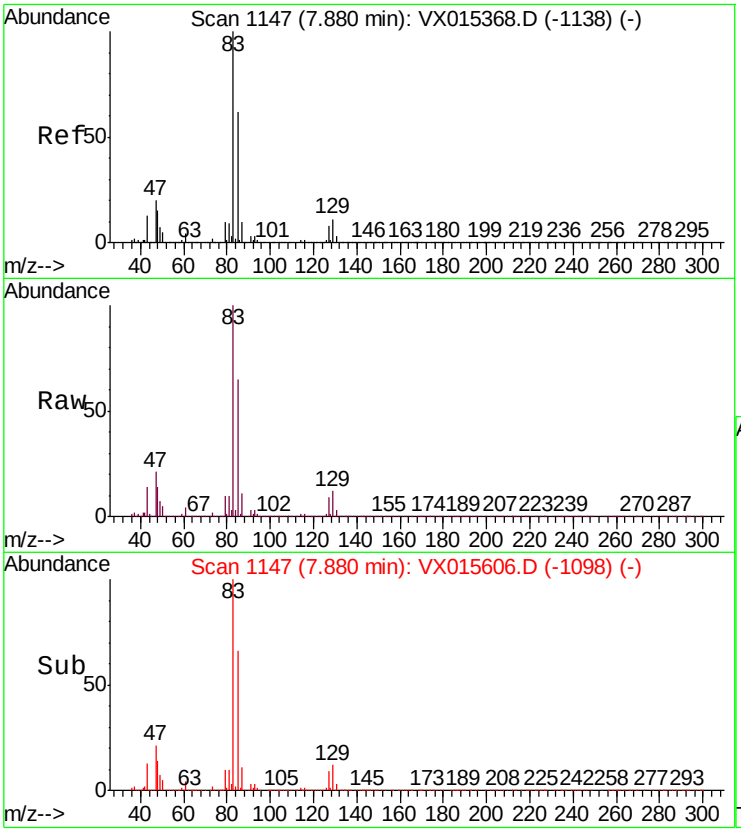


#46
Dibromomethane
Concen: 47.517 ug/l
RT: 7.64 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 93 Resp: 406451

Ion	Ratio	Lower	Upper
93	100		
95	82.5	65.8	98.8
174	115.8	86.2	129.2



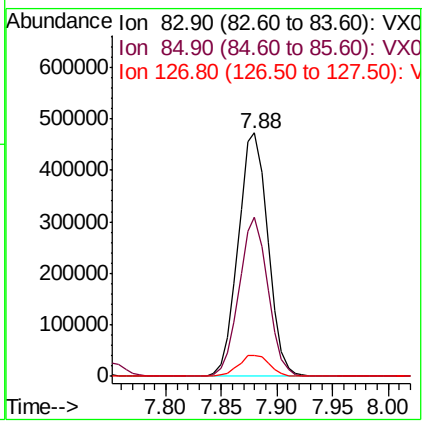


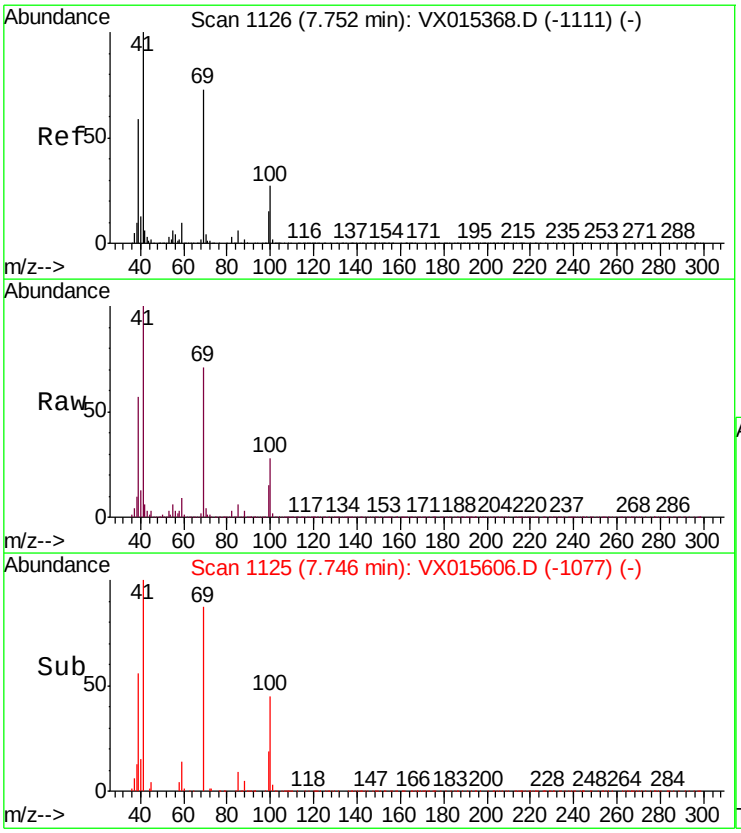
#47
Bromodichloromethane
Concen: 47.959 ug/l
RT: 7.88 min Scan# 1147
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 83 Resp: 874135

Ion	Ratio	Lower	Upper
83	100		
85	65.4	49.7	74.5
127	8.6	6.7	10.1

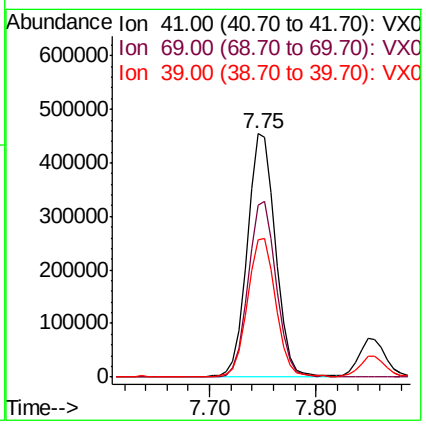


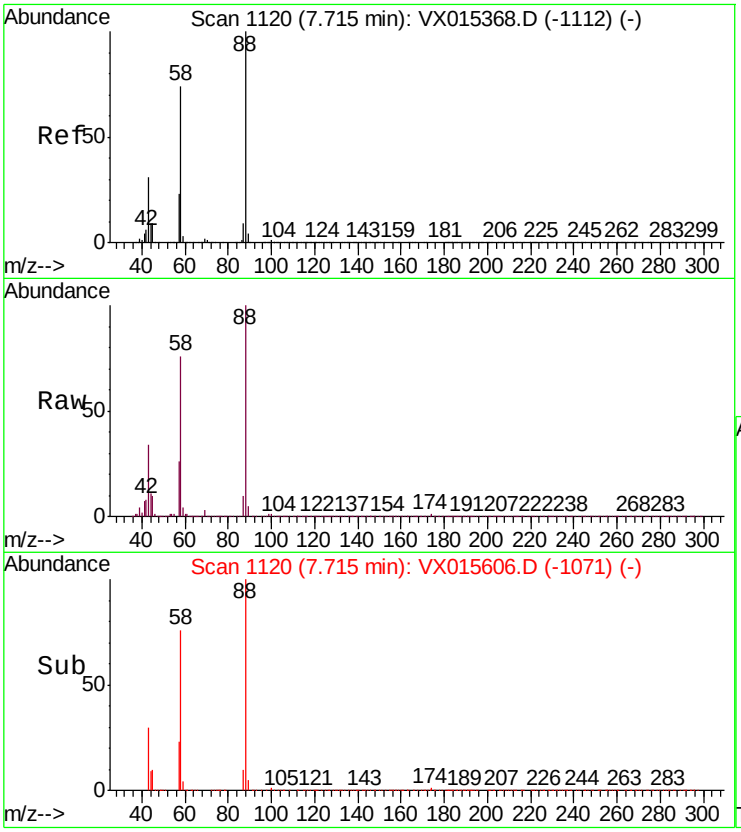


#48
Methyl methacrylate
Concen: 47.050 ug/l
RT: 7.75 min Scan# 1125
Delta R.T. -0.01 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 41 Resp: 840577

Ion	Ratio	Lower	Upper
41	100		
69	71.7	56.7	85.1
39	57.3	46.5	69.7



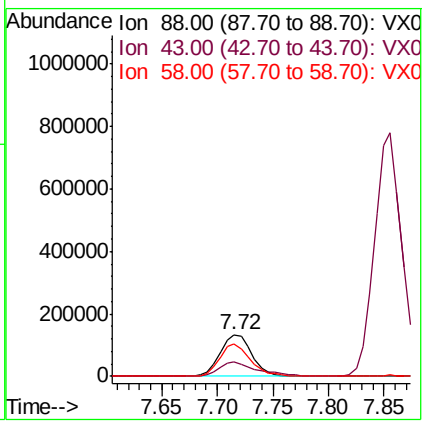


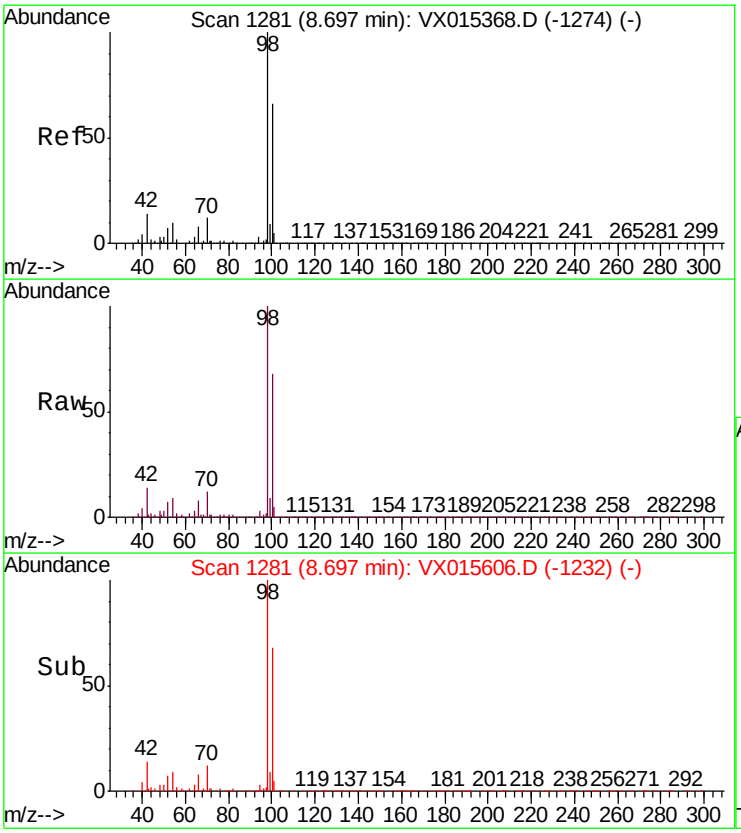
#49
1,4-Dioxane
Concen: 790.924 ug/l
RT: 7.72 min Scan# 1120
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 88 Resp: 263602

Ion	Ratio	Lower	Upper
88	100		
43	40.0	30.1	45.1
58	74.7	60.6	90.8

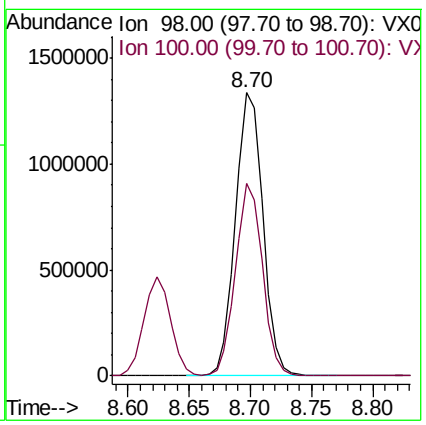


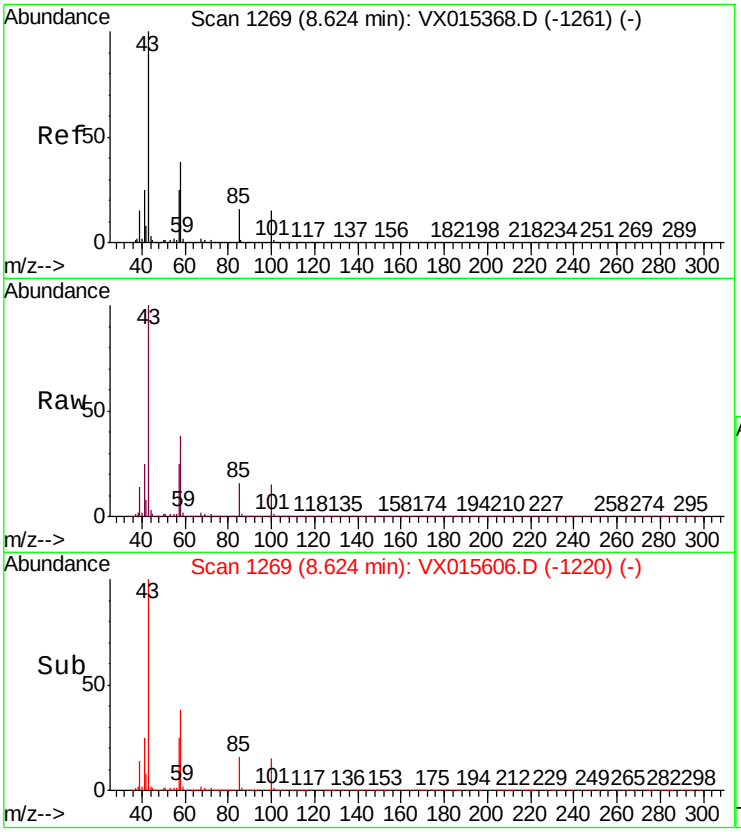


#50
Toluene-d8
Concen: 50.074 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 98 Resp: 2081301

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.5	80.3



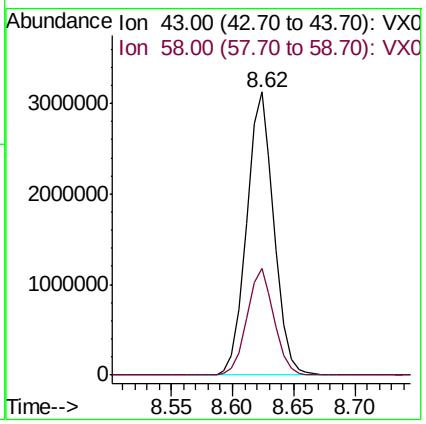


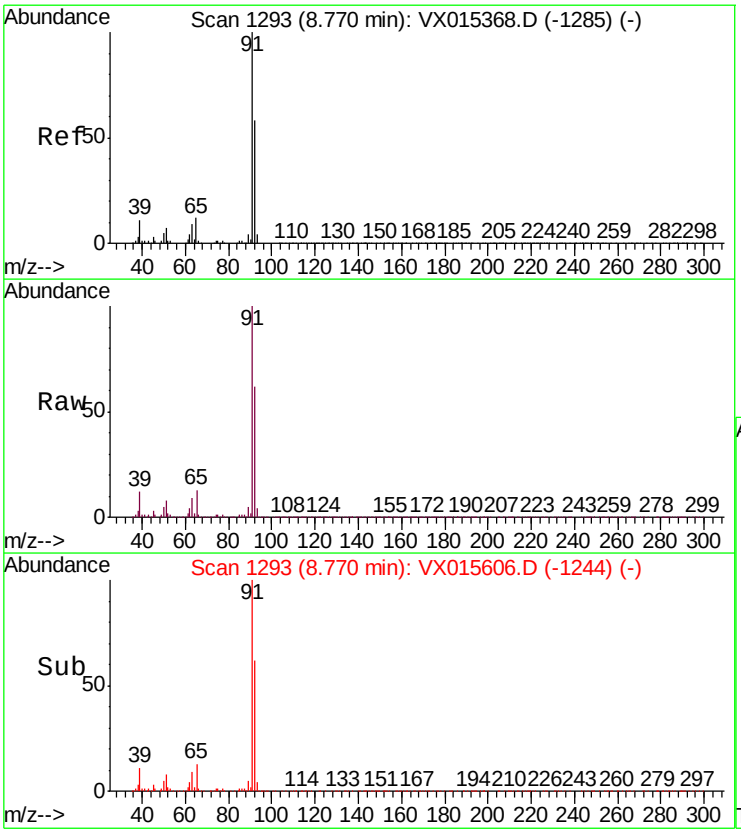
#51
4-Methyl-2-Pentanone
Concen: 238.570 ug/l
RT: 8.62 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 43 Resp: 4835908

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.7	44.5

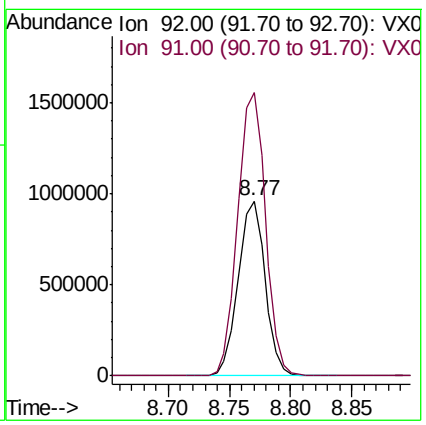


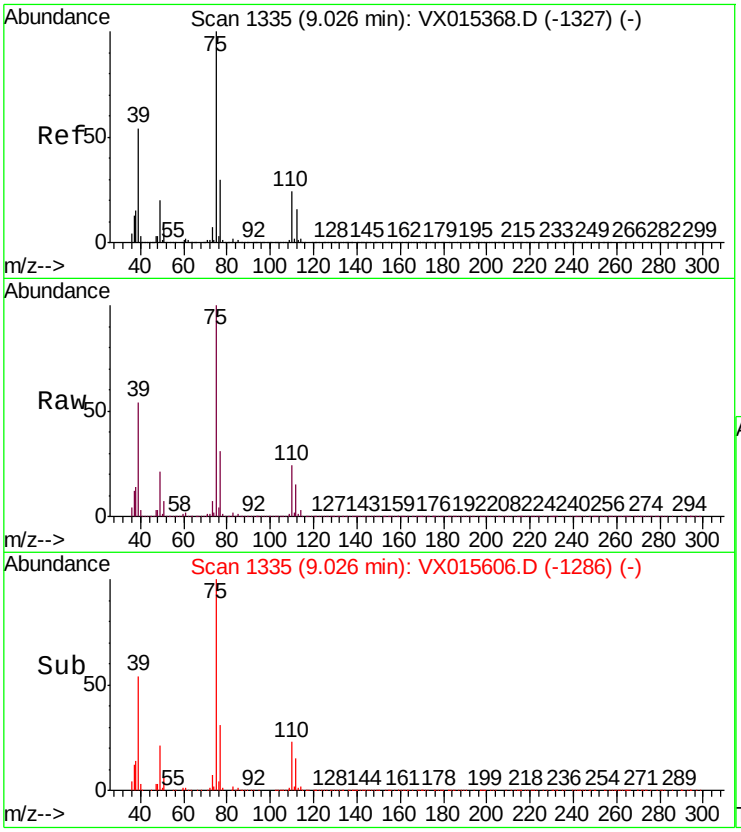


#52
Toluene
Concen: 49.927 ug/l
RT: 8.77 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 92 Resp: 1467242

Ion	Ratio	Lower	Upper
92	100		
91	167.3	136.6	205.0



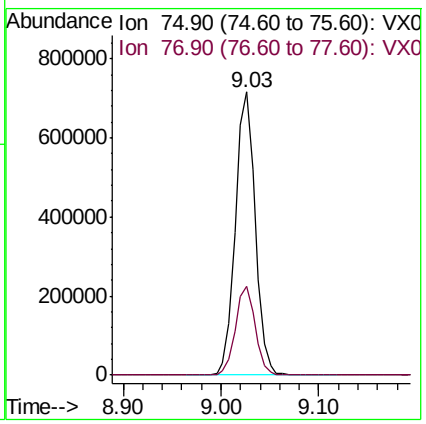


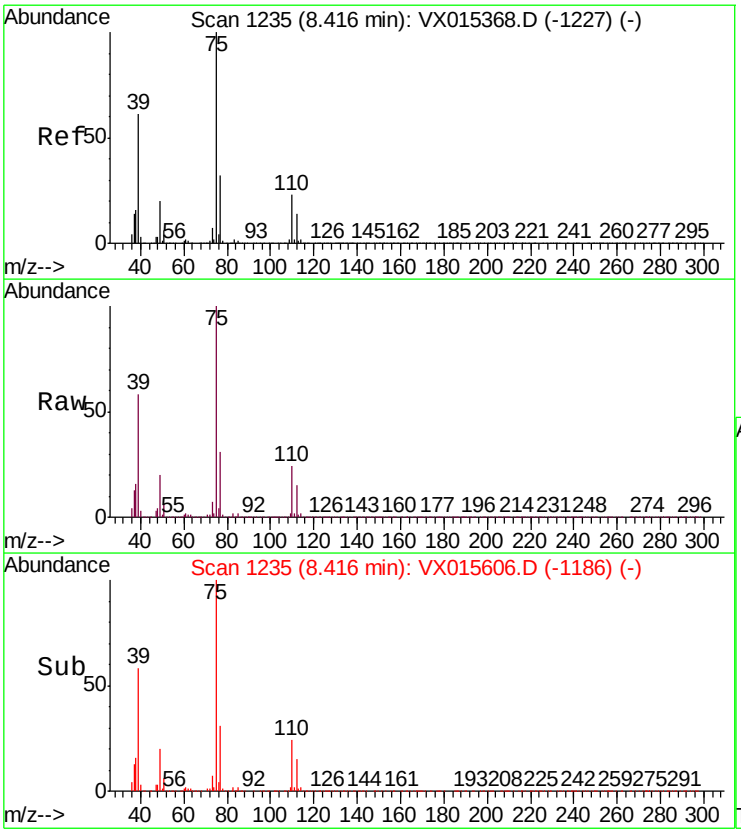
#53
t-1,3-Dichloropropene
Concen: 47.053 ug/l
RT: 9.03 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 75 Resp: 1005820

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.1	36.1

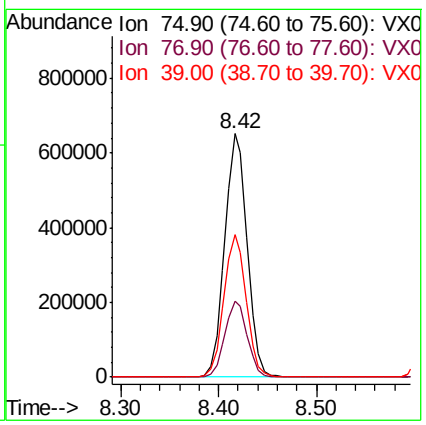


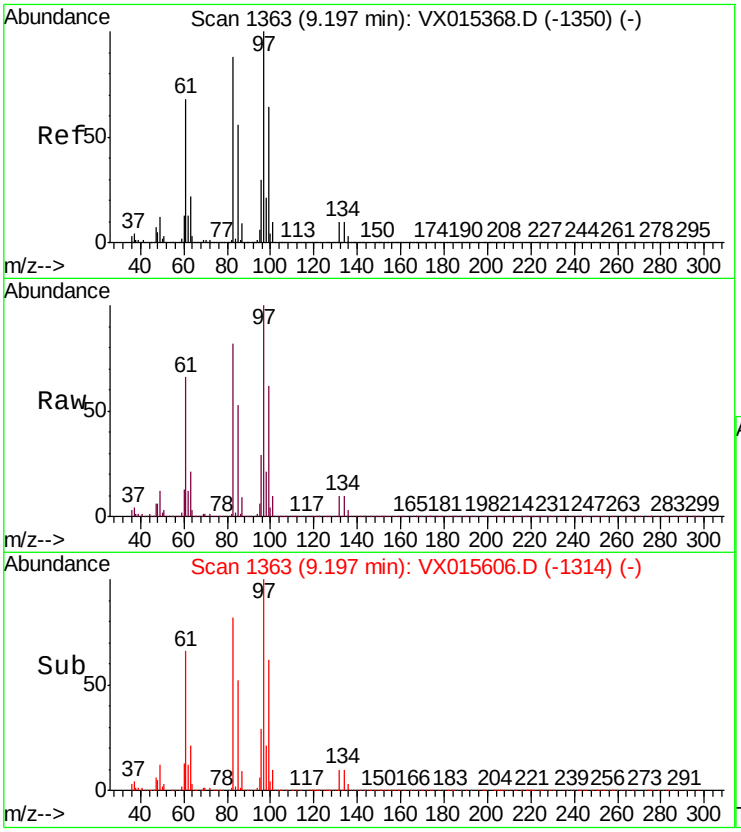


#54
cis-1,3-Dichloropropene
Concen: 47.559 ug/l
RT: 8.42 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 75 Resp: 1035603

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.6
39	58.2	49.0	73.4



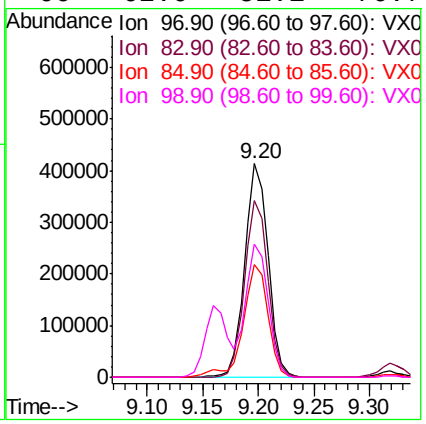


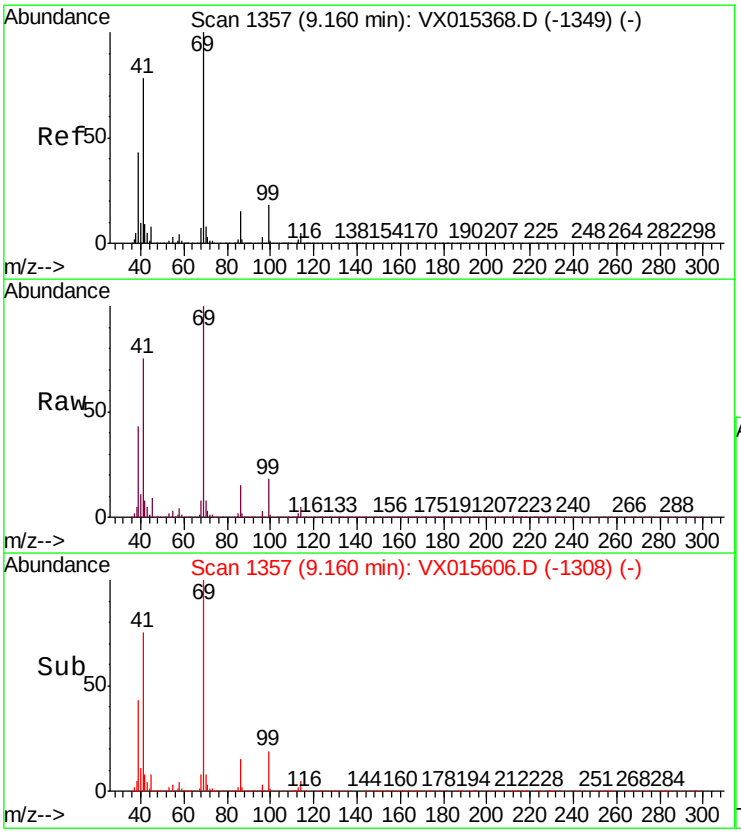
#55
1,1,2-Trichloroethane
Concen: 49.973 ug/l
RT: 9.20 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Instrument :
MSVOA_X
ClientSampleId :
SS037MW311-200407MSD

Tgt Ion: 97 Resp: 601694

Ion	Ratio	Lower	Upper
97	100		
83	82.3	70.2	105.4
85	52.5	44.7	67.1
99	62.0	51.1	76.7





#56
Ethyl methacrylate
Concen: 48.089 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. 0.00 min
Lab File: VX015606.D
Acq: 09 Apr 2020 19:00

Tgt Ion: 69 Resp: 1020429

Ion	Ratio	Lower	Upper
69	100		
41	75.9	61.6	92.4
39	42.2	34.0	51.0