Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

Quantitation Report (Not Reviewed)

Data File : VX012436.D
Acq On : 17 Sep 2019 16:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 03:21:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	175608	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	289763	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	257908	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	128505	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	119434	47.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.90%			
35) Dibromofluoromethane	5.48	113	86714	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.88%			
50) Toluene-d8	8.71	98	324645	50.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.02%			
62) 4-Bromofluorobenzene	11.13	95	134604	49.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	57850	49.381	ug/l	96
3) Chloromethane	1.31	50	46562	48.229	ug/l	98
4) Vinyl Chloride	1.40	62	50630	48.521	ug/l	96
5) Bromomethane	1.62	94	18974	46.283	ug/l	93
6) Chloroethane	1.71	64	36344	44.509	ug/l	98
7) Trichlorofluoromethane	1.92	101	97567	51.007	ug/l	99
8) Diethyl Ether	2.17	74	40310	46.656	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	70392	50.862	ug/l	98
10) Methyl Iodide	2.50	142	50500	43.185	ug/l	99
11) Tert butyl alcohol	3.03	59	136001	212.198	ug/l	99
12) 1,1-Dichloroethene	2.36	96	54480	49.345	ug/l	97
13) Acrolein	2.28	56	44252	199.898	ug/l	97
14) Allyl chloride	2.72	41	125487	48.820	ug/l	98
15) Acrylonitrile	3.13	53	248933	228.247	ug/l	99
16) Acetone	2.43	43	266604	231.234	ug/l	100
17) Carbon Disulfide	2.56	76	72531	46.581	ug/l	98
18) Methyl Acetate	2.76	43	119585	45.598	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	290266	48.219	ug/l	99
20) Methylene Chloride	2.84	84	72165	47.378	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	56490	49.272	ug/l	90
22) Diisopropyl ether	3.84	45	288076	47.866	ug/l	95
23) Vinyl Acetate	3.80	43	1226452	247.729	ug/l	99
24) 1,1-Dichloroethane	3.68	63	141648	49.191	ug/l	98
25) 2-Butanone	4.65	43	383530	219.685	ug/l	99
26) 2,2-Dichloropropane	4.56	77	136966	48.364	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	83549	48.783	ug/l	98
28) Bromochloromethane	5.00	49	67657	45.575	ug/l	97
29) Tetrahydrofuran	5.11	42	223931	232.183	ug/l	100
30) Chloroform	5.20	83	155061	46.887	ug/l	98
31) Cyclohexane	5.56	56	89119	51.269	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	134571	48.686	ug/l	100
36) 1,1-Dichloropropene	5.78	75	87444	49.655	ug/l	97
37) Ethyl Acetate	4.81	43	134650	49.811	ug/l	99
38) Carbon Tetrachloride	5.77	117	111094	50.722	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

Quantitation Report (Not Reviewed)

Data File : VX012436.D
Acq On : 17 Sep 2019 16:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 03:21:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	91839	53.645	ug/l		98
40) Benzene	6.13	78	281290	50.230	ug/l		95
41) Methacrylonitrile	5.03	41	81528	46.839	ug/l		98
42) 1,2-Dichloroethane	6.18	62	126561	48.727	ug/l		99
43) Isopropyl Acetate	6.43	43	236035	48.649	ug/l		100
44) Trichloroethene	7.20	130	75481	51.239	ug/l		98
45) 1,2-Dichloropropane	7.50	63	83264	48.396	ug/l		99
46) Dibromomethane	7.65	93	54536	48.983	ug/l		99
47) Bromodichloromethane	7.89	83	125133	50.477	ug/l		97
48) Methyl methacrylate	7.76	41	110498	48.314	ug/l		99
49) 1,4-Dioxane	7.73	88	47626	855.612	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	753052	236.680	ug/l		100
52) Toluene	8.78	92	184712	51.188	ug/l		98
53) t-1,3-Dichloropropene	9.03	75	134047	52.019	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	138438	51.892	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	89229	47.996	ug/l		95
56) Ethyl methacrylate	9.17	69	143094	49.230	ug/l		99
57) 1,3-Dichloropropane	9.36	76	145130	48.928	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	382479	254.207	ug/l		99
59) 2-Hexanone	9.48	43	583939	235.243	ug/l		99
60) Dibromochloromethane	9.57	129	99292	52.434	ug/l		99
61) 1,2-Dibromoethane	9.67	107	86122	50.723	ug/l		98
64) Tetrachloroethene	9.33	164	62179	52.612	ug/l		98
65) Chlorobenzene	10.14	112	216789	50.928	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	91546	51.819	ug/l		99
67) Ethyl Benzene	10.25	91	376605	51.495	ug/l		99
68) m/p-Xylenes	10.35	106	280144	105.279	ug/l		99
69) o-Xylene	10.70	106	141660	51.766	ug/l		99
70) Styrene	10.71	104	256109	52.895	ug/l		99
71) Bromoform	10.85	173	69690	46.055	ug/l	#	100
73) Isopropylbenzene	11.01	105	404422	50.158	ug/l		100
74) N-amyl acetate	10.89	43	214619	49.441	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	150550	47.599	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	176535	59.805	ug/l		86
77) Bromobenzene	11.25	156	97361	49.512	ug/l		100
78) n-propylbenzene	11.35	91	461883	51.398	ug/l		99
79) 2-Chlorotoluene	11.42	91	286614	49.026	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	358236	52.097	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	48299	45.235	ug/l		98
82) 4-Chlorotoluene	11.51	91	341054	50.830	ug/l		100
83) tert-Butylbenzene	11.76	119	368455	50.005	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	360074	50.999	ug/l		100
85) sec-Butylbenzene	11.94	105	422872	52.082	ug/l		99
86) p-Isopropyltoluene	12.06	119	395083	52.991	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	188654	51.002	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	193785	51.001	ug/l		98
89) n-Butylbenzene	12.38	91	348534	52.393	ug/l		100
90) Hexachloroethane	12.59	117	71966	52.643	ug/l		97
91) 1,2-Dichlorobenzene	12.38	146	192936	49.905	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	40951	49.941	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

Quantitation Report (Not Reviewed)

Data File : VX012436.D
Acq On : 17 Sep 2019 16:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 03:21:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	132030	53.019	ug/l	98
94) Hexachlorobutadiene	13.77	225	61383	52.300	ug/l	99
95) Naphthalene	13.83	128	463925	52.358	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	135921	53.563	ug/l	100

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

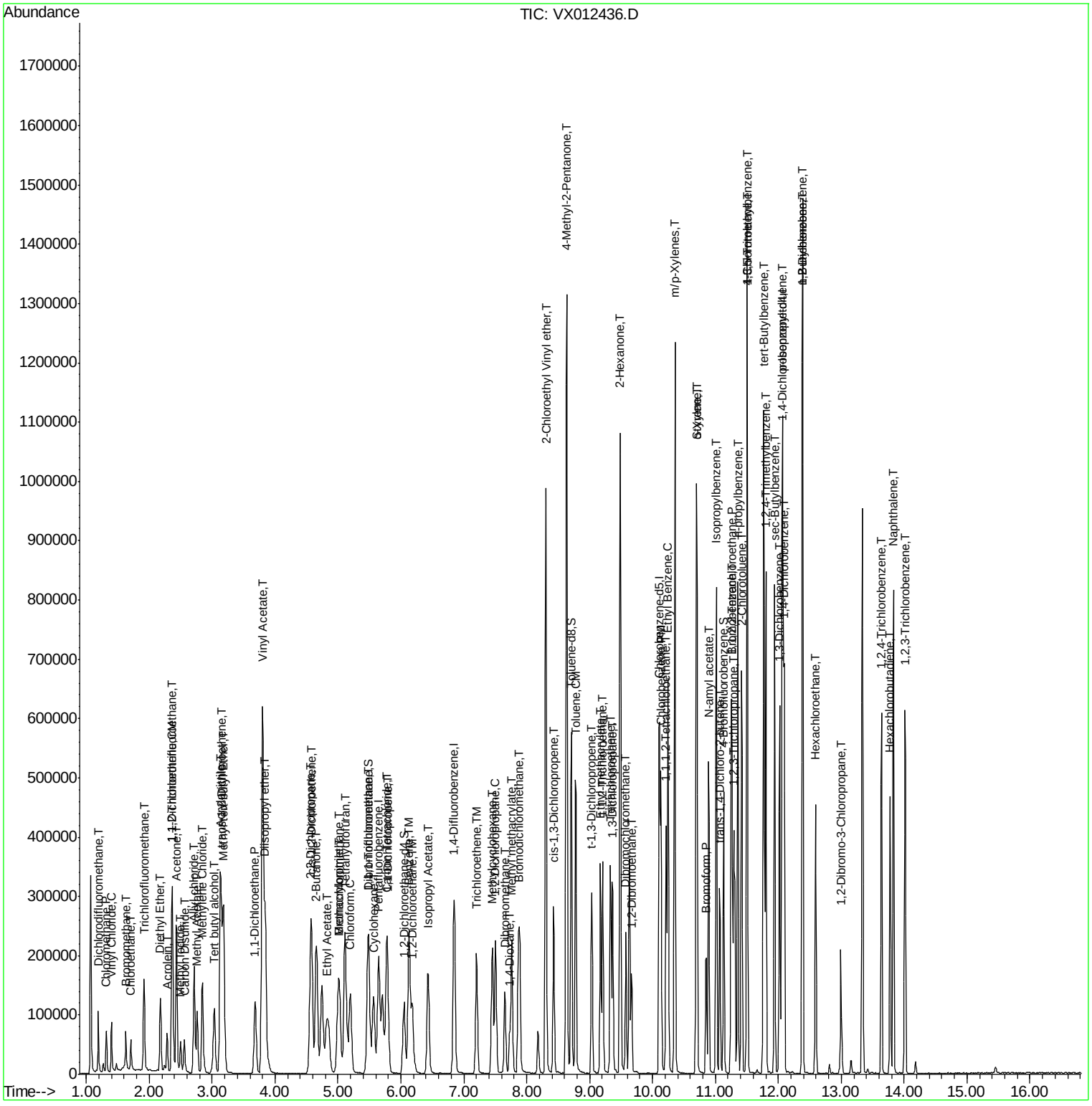
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091719\

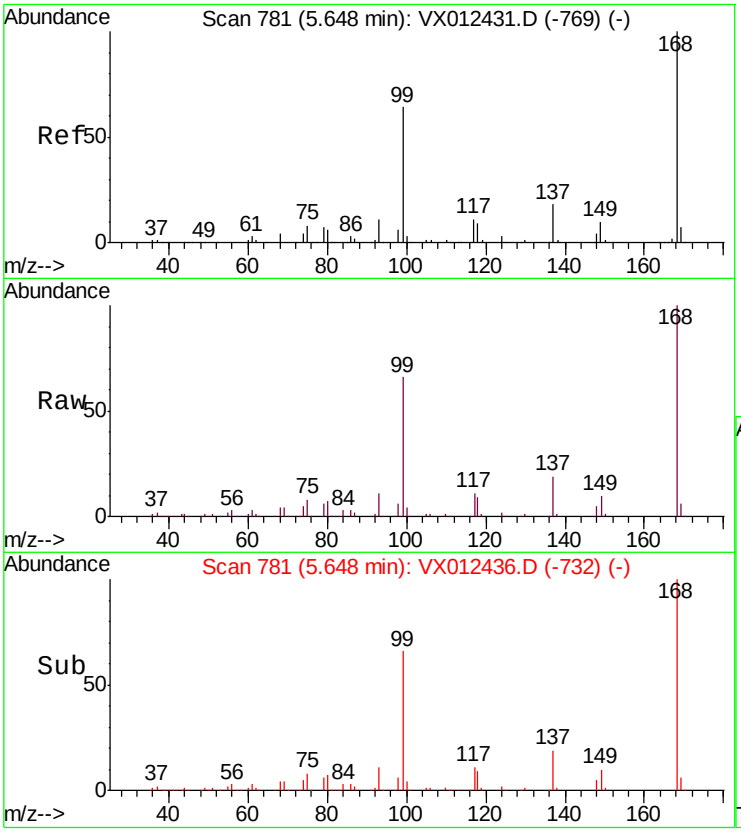
Quantitation Report (Not Reviewed)

Data File : VX012436.D
Acq On : 17 Sep 2019 16:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 18 03:21:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



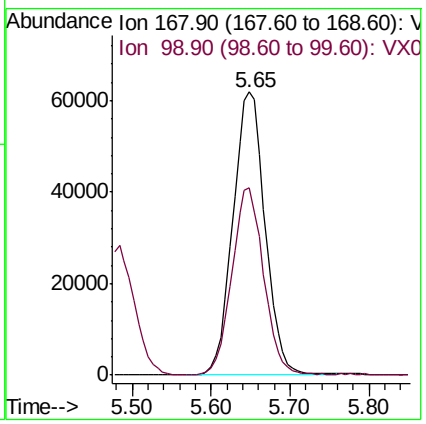


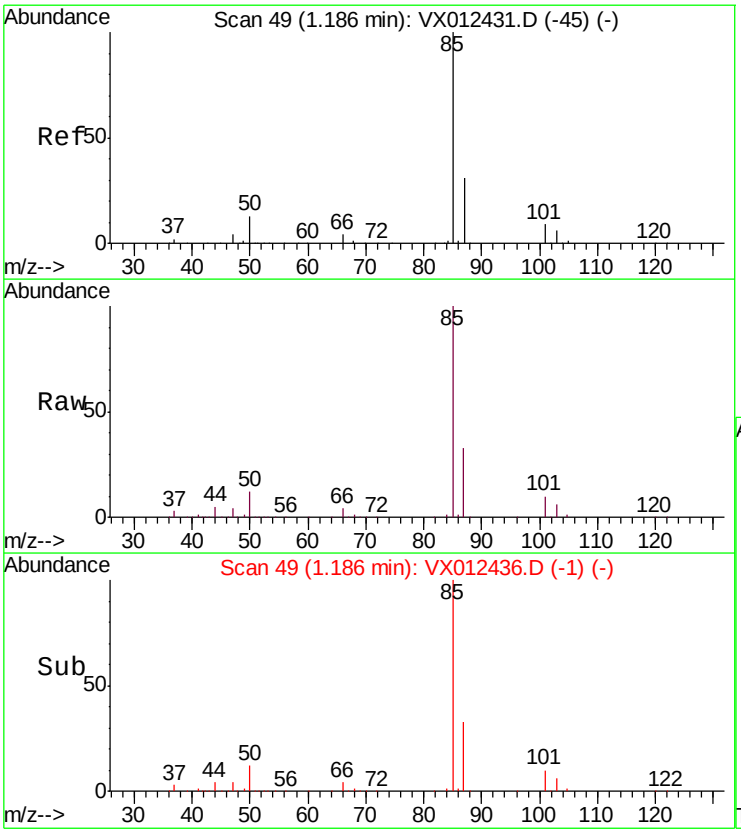
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 175608

Ion	Ratio	Lower	Upper
168	100		
99	66.2	51.4	77.2

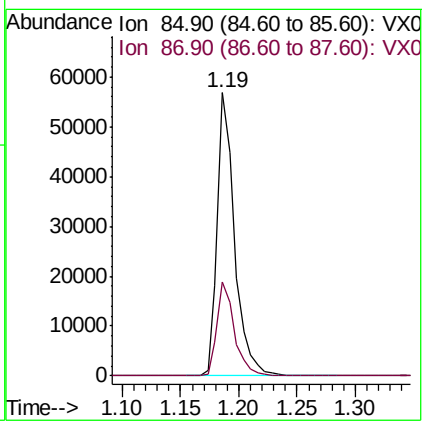


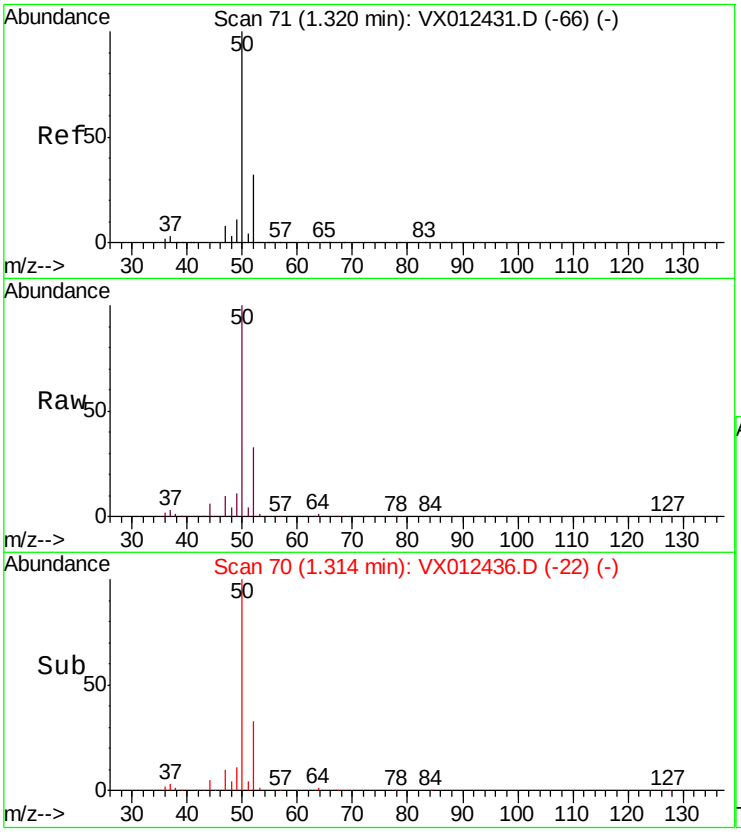


#2
Dichlorodifluoromethane
Concen: 49.381 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 85 Resp: 57850

Ion	Ratio	Lower	Upper
85	100		
87	33.2	15.6	46.8



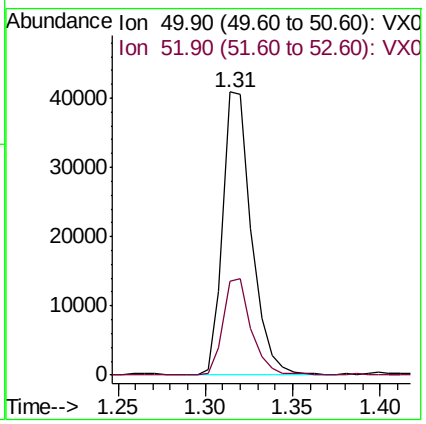


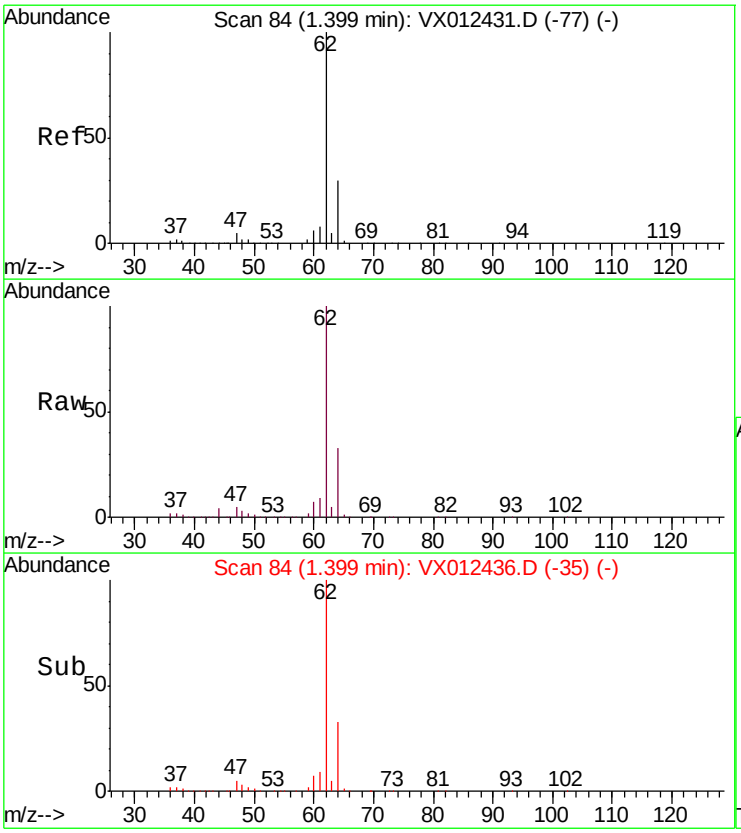
#3
Chloromethane
Concen: 48.229 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 46562

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.7	38.5

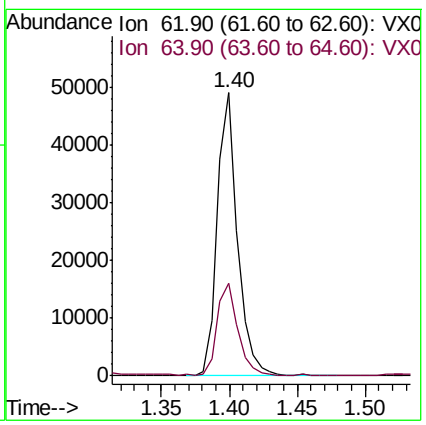


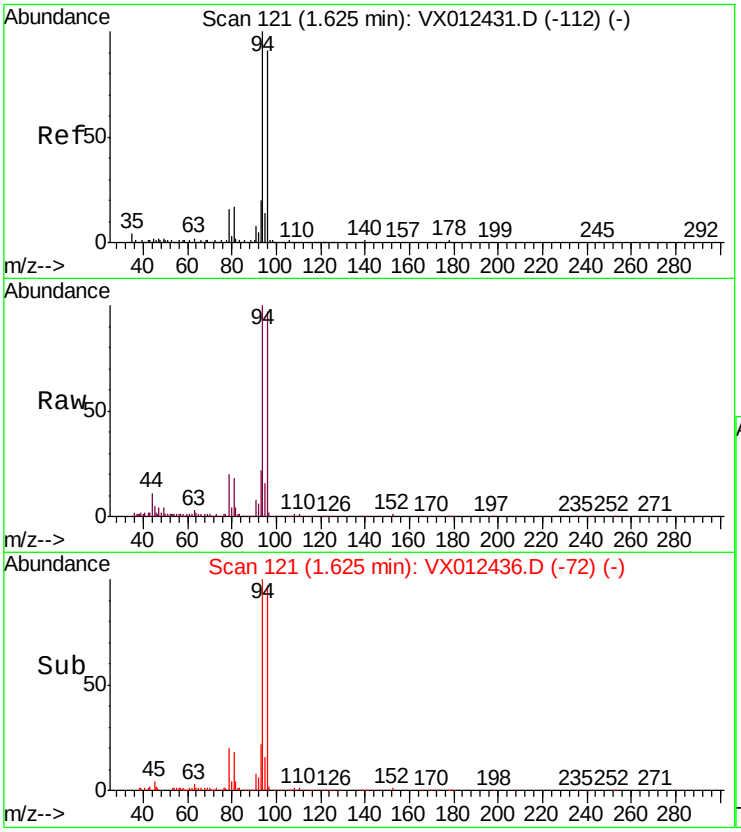


#4
Vinyl Chloride
Concen: 48.521 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 62 Resp: 50630

Ion	Ratio	Lower	Upper
62	100		
64	32.5	24.2	36.2



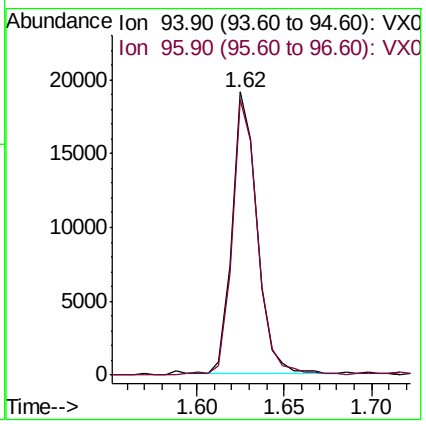


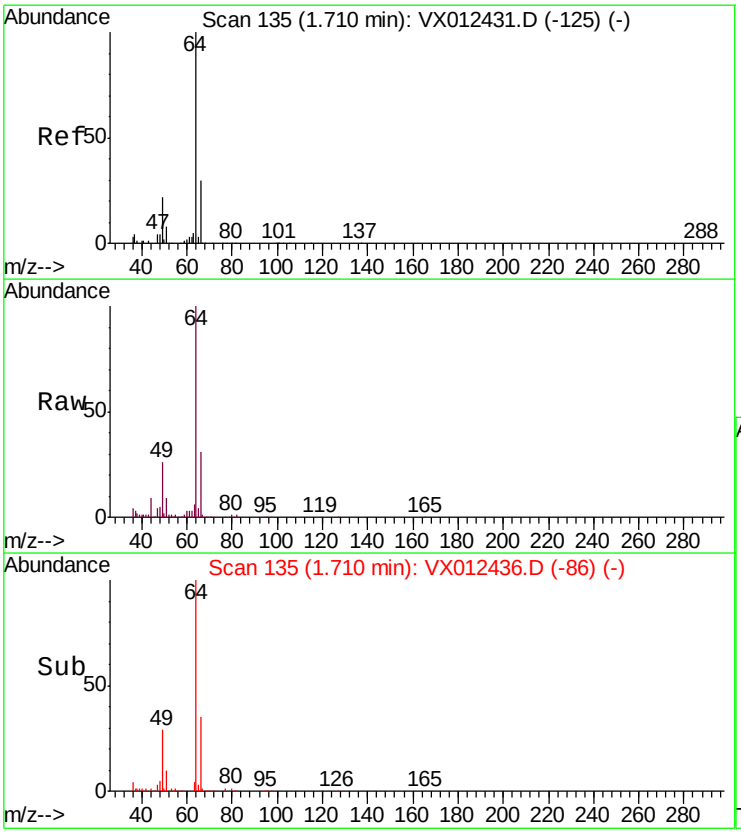
#5
Bromomethane
Concen: 46.283 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 18974

Ion	Ratio	Lower	Upper
94	100		
96	97.4	72.8	109.2

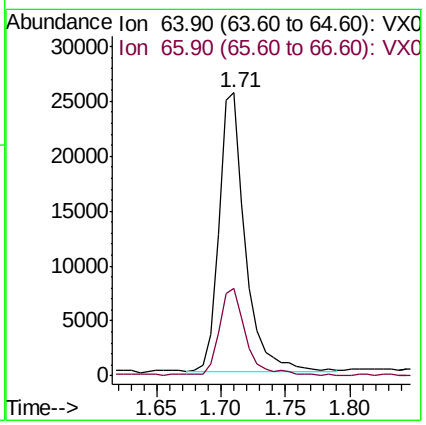


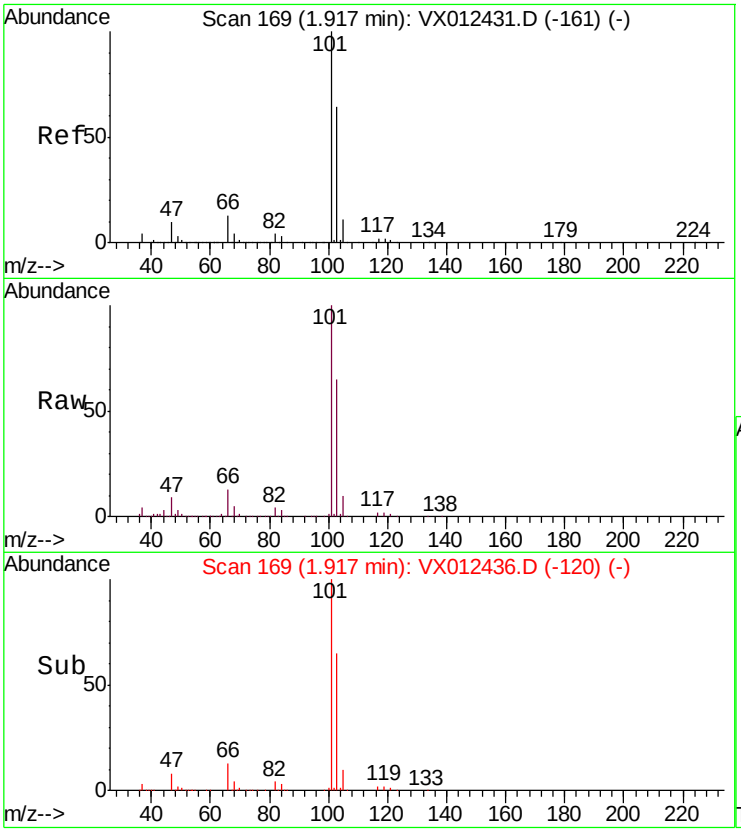


#6
Chloroethane
Concen: 44.509 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 64 Resp: 36344

Ion	Ratio	Lower	Upper
64	100		
66	31.2	24.0	36.0



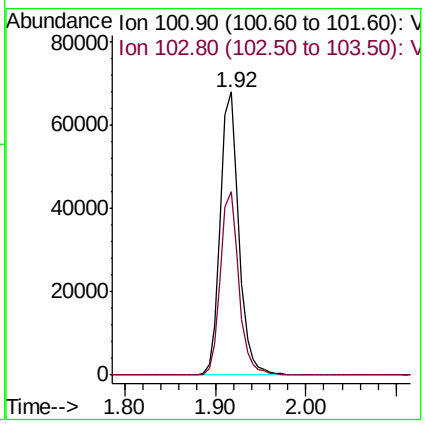


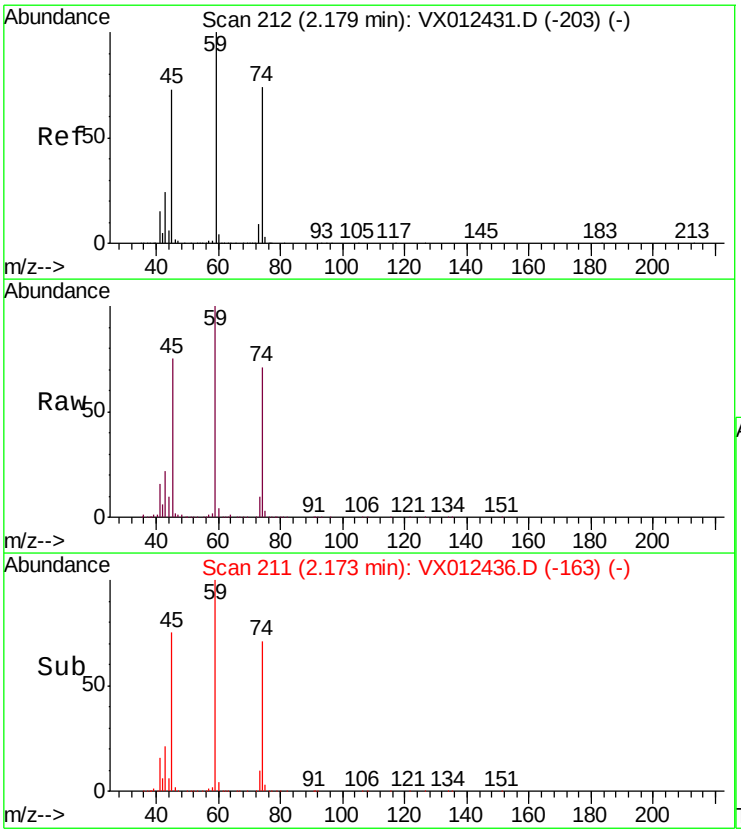
#7
Trichlorofluoromethane
Concen: 51.007 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 97567

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.0	76.4

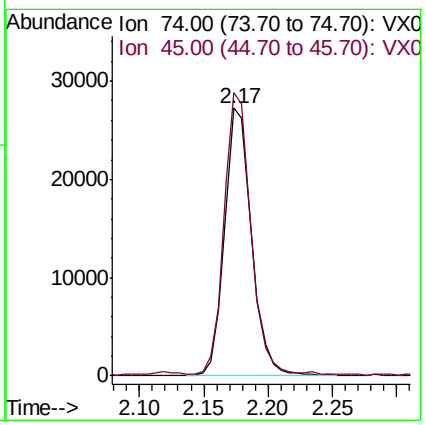


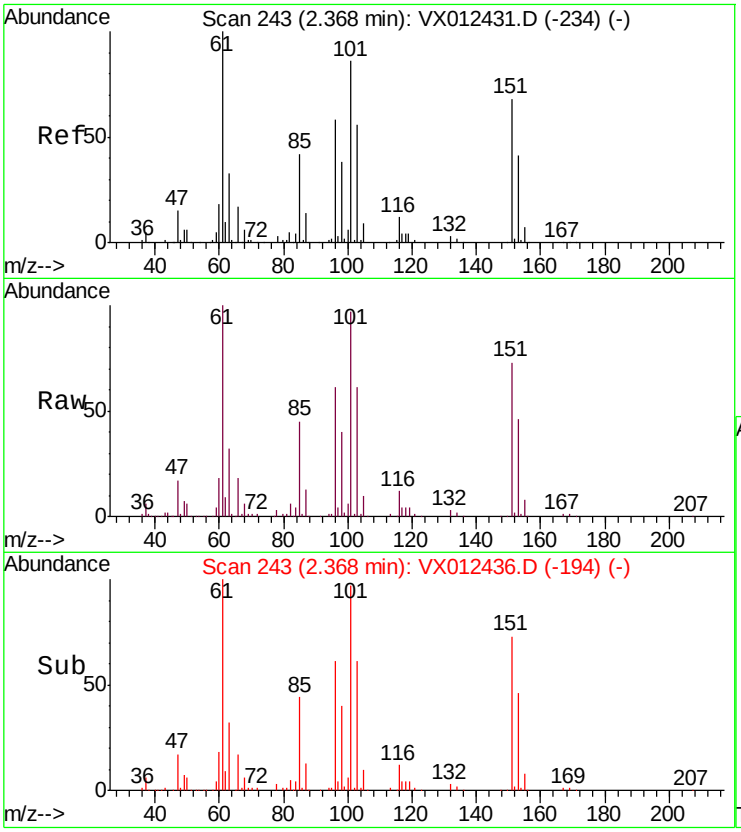


#8
Diethyl Ether
Concen: 46.656 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 74 Resp: 40310

Ion	Ratio	Lower	Upper
74	100		
45	104.9	49.9	149.7



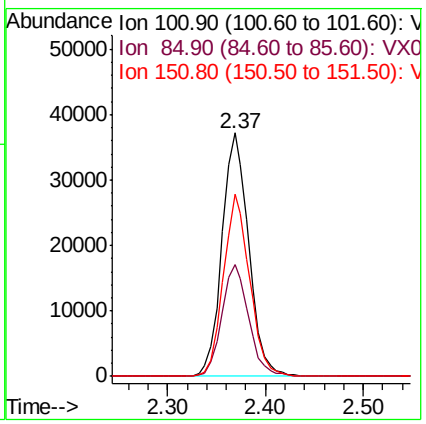


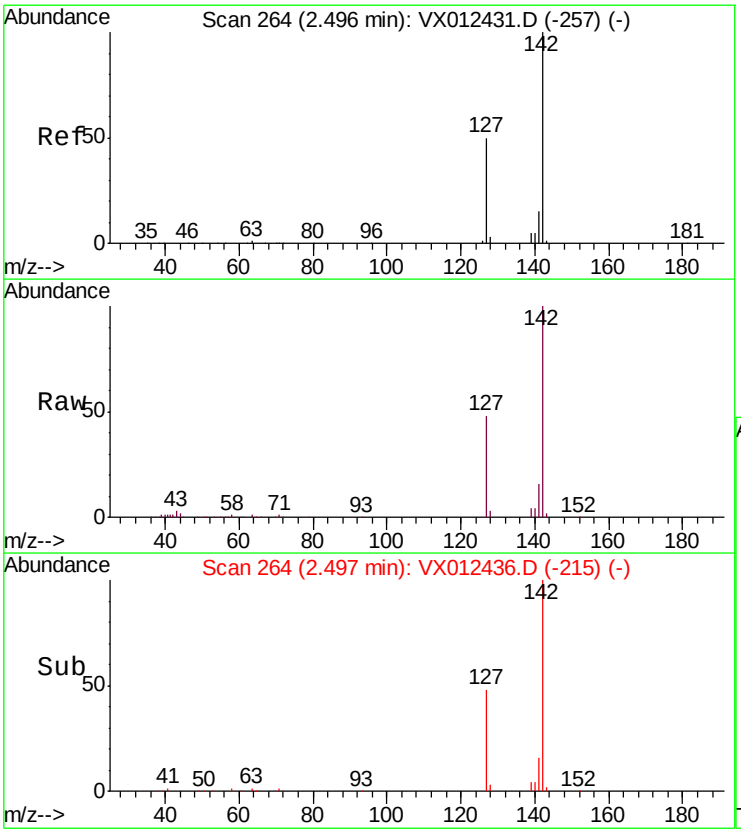
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.862 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 70392

Ion	Ratio	Lower	Upper
101	100		
85	45.9	37.3	55.9
151	73.4	61.0	91.4

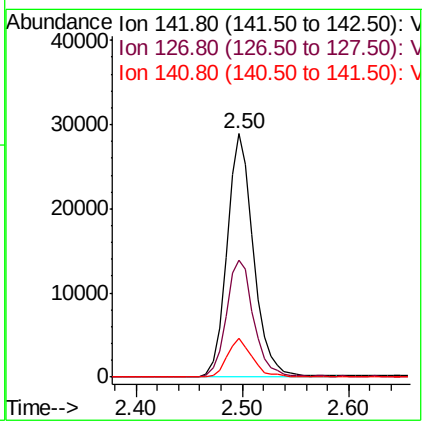


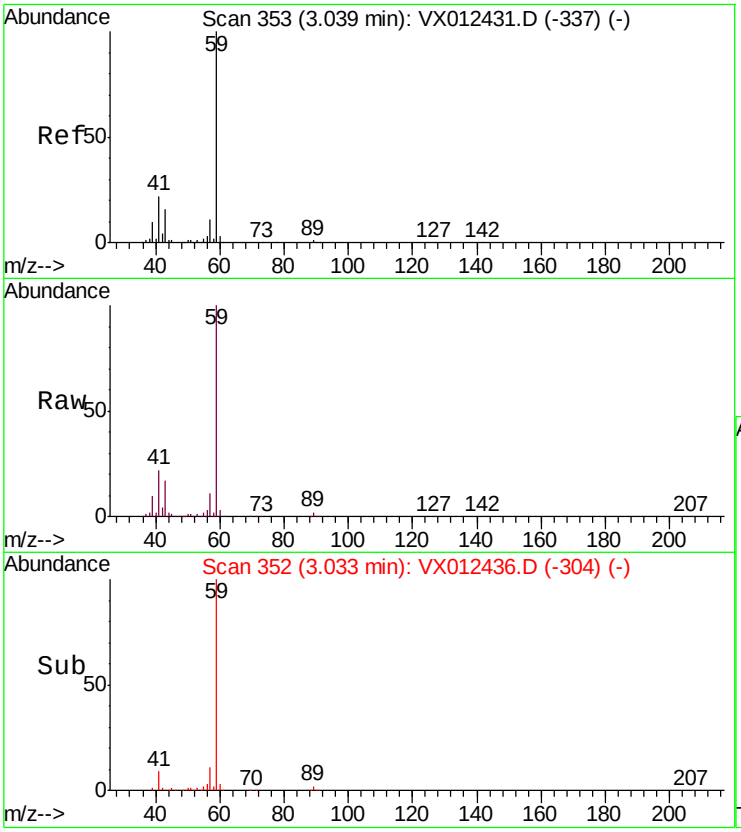


#10
Methyl Iodide
Concen: 43.185 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:142 Resp: 50500

Ion	Ratio	Lower	Upper
142	100		
127	50.1	40.8	61.2
141	15.1	12.1	18.1



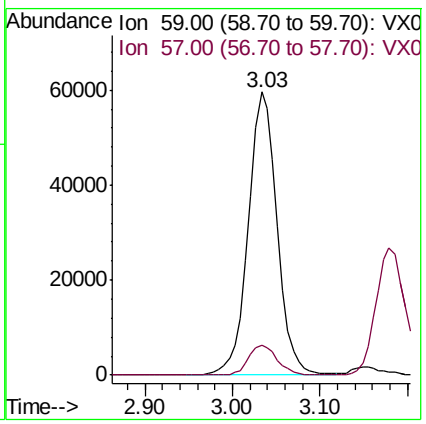


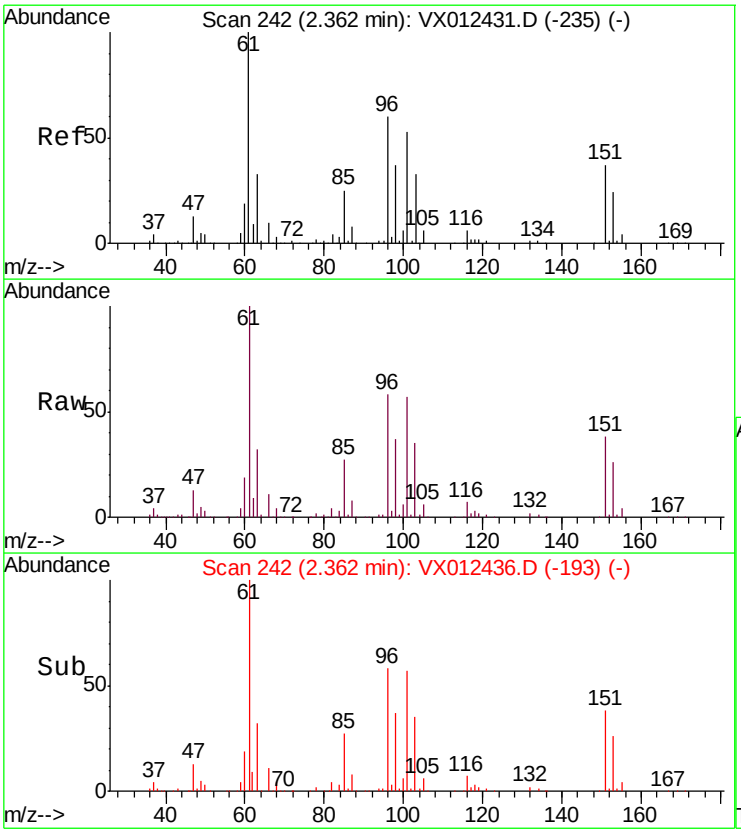
#11
Tert butyl alcohol
Concen: 212.198 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 136001

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

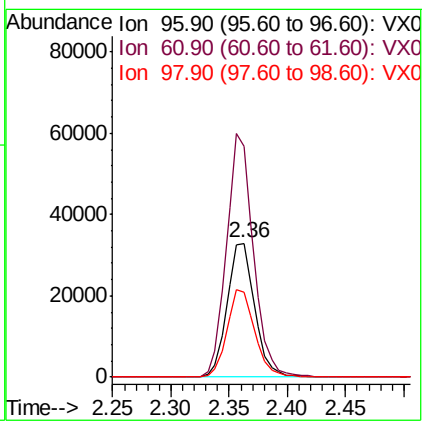


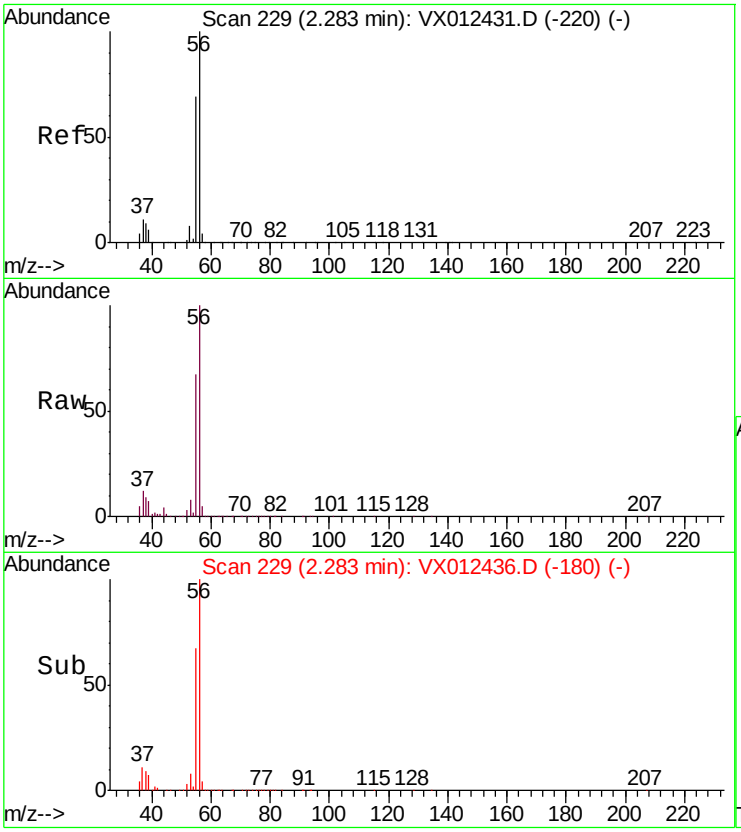


#12
1,1-Dichloroethene
Concen: 49.345 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 96 Resp: 54480

Ion	Ratio	Lower	Upper
96	100		
61	172.6	133.8	200.6
98	63.8	49.9	74.9



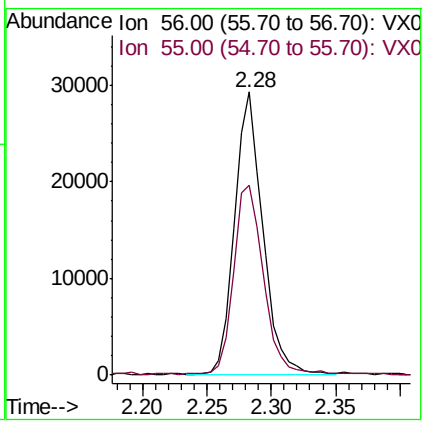


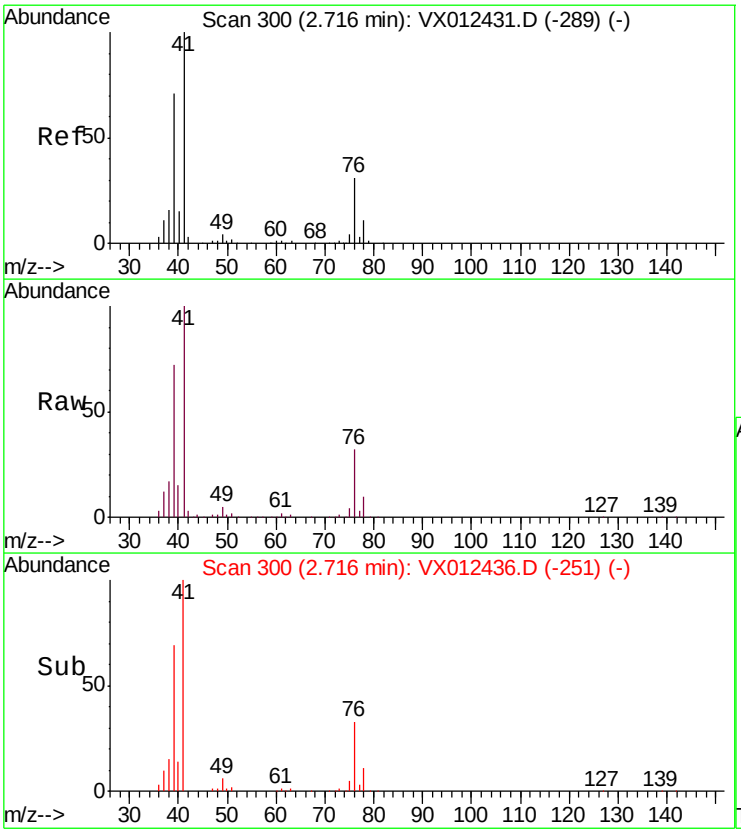
#13
Acrolein
Concen: 199.898 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 44252

Ion	Ratio	Lower	Upper
56	100		
55	72.3	55.8	83.8

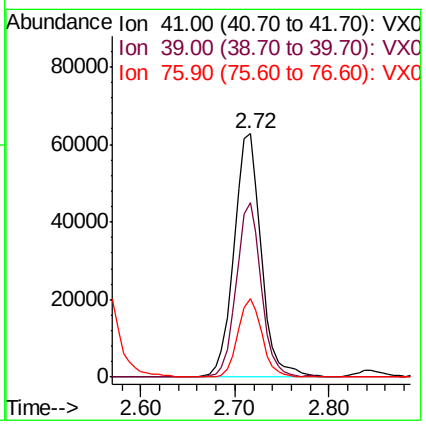


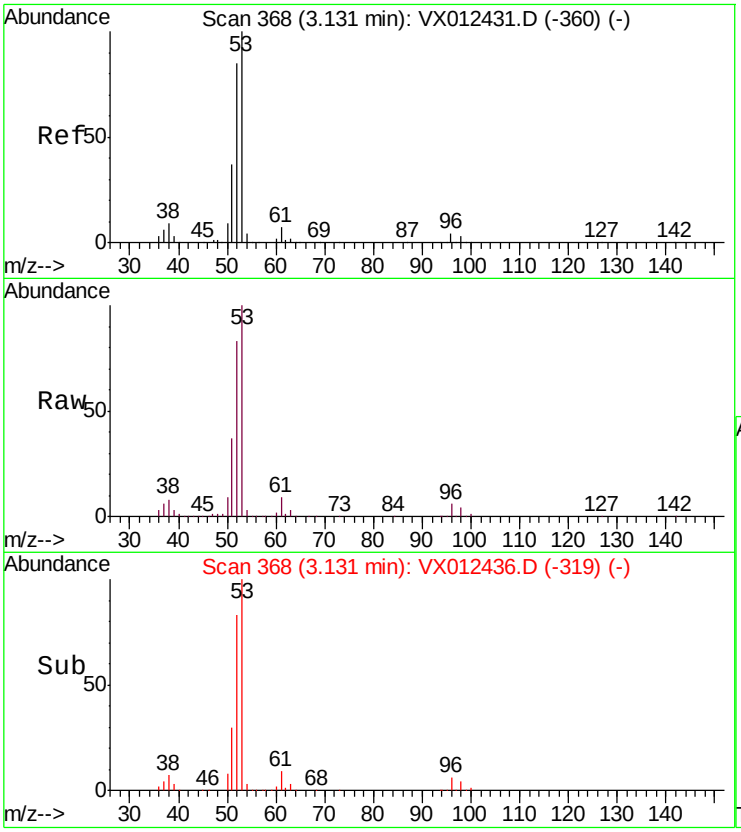


#14
Allyl chloride
Concen: 48.820 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 41 Resp: 125487

Ion	Ratio	Lower	Upper
41	100		
39	66.4	51.3	76.9
76	28.8	22.6	33.8



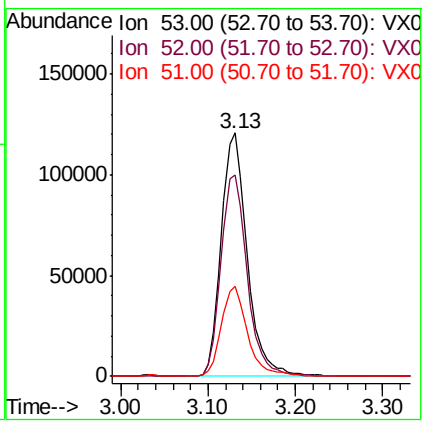


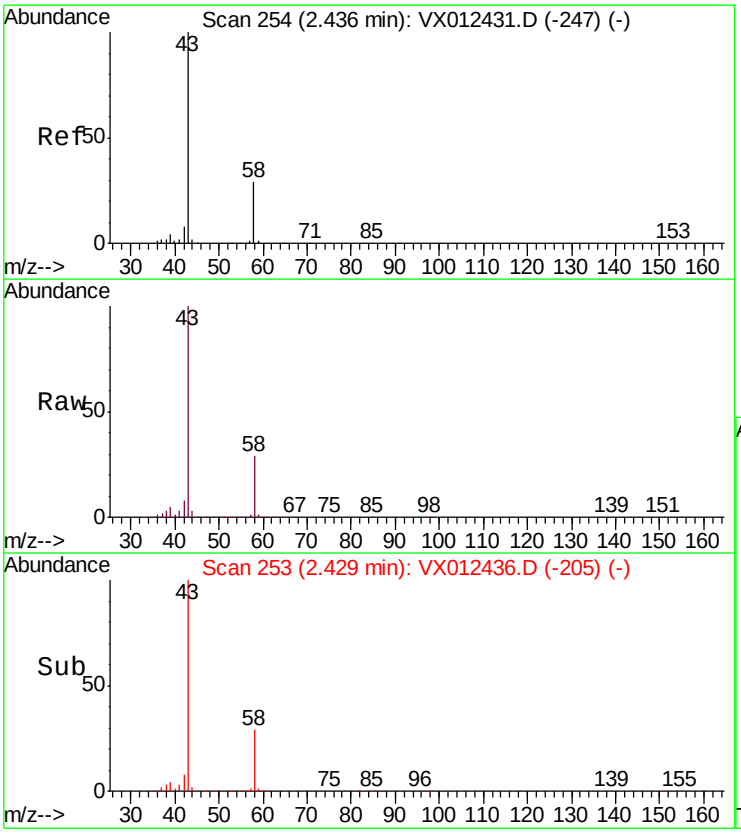
#15
Acrylonitrile
Concen: 228.247 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 248933

Ion	Ratio	Lower	Upper
53	100		
52	84.6	67.0	100.4
51	37.4	29.6	44.4

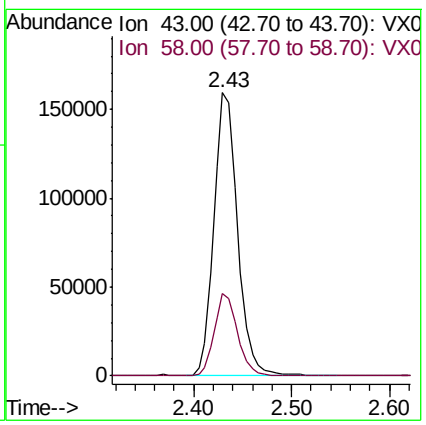


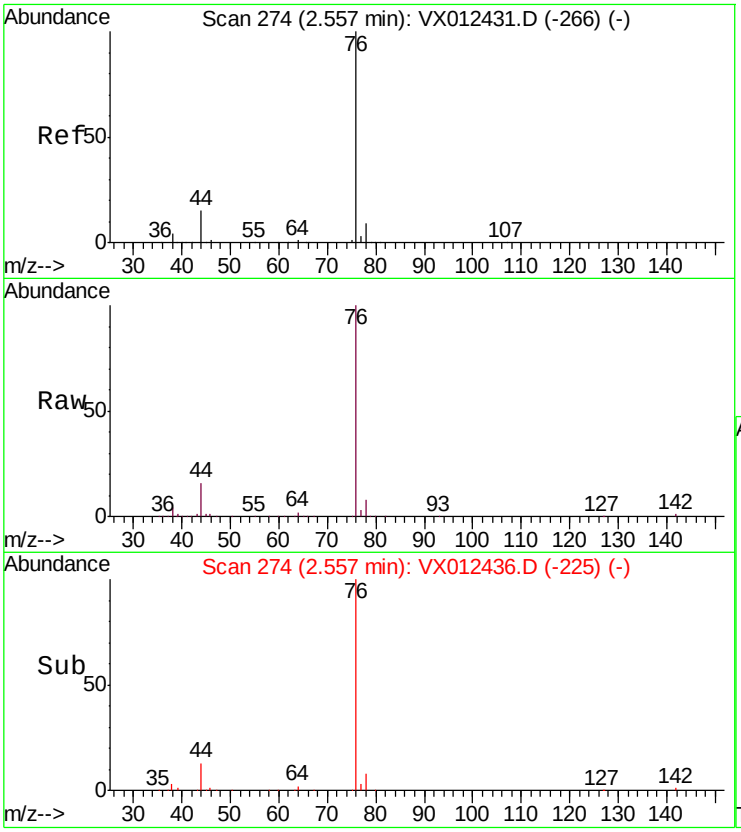


#16
Acetone
Concen: 231.234 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 43 Resp: 266604

Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.3	34.9



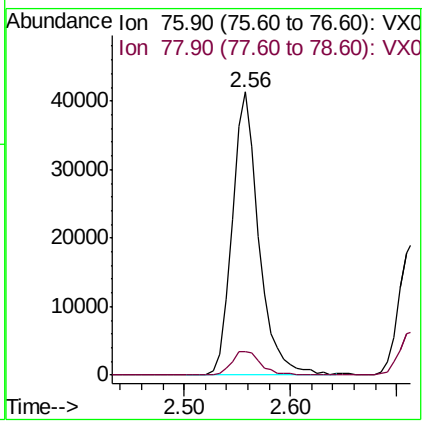


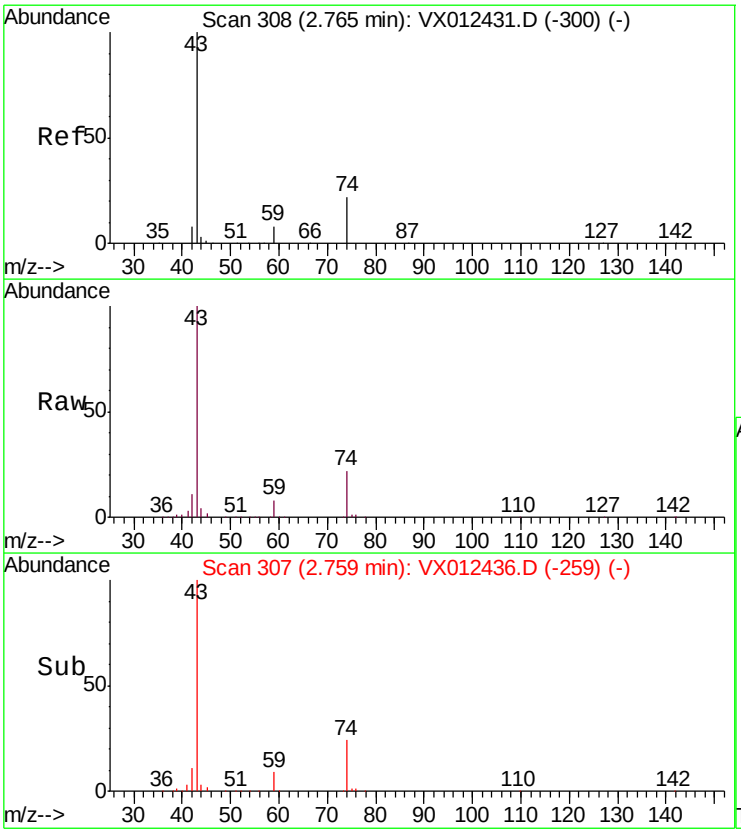
#17
Carbon Disulfide
Concen: 46.581 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 72531

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.3	10.9

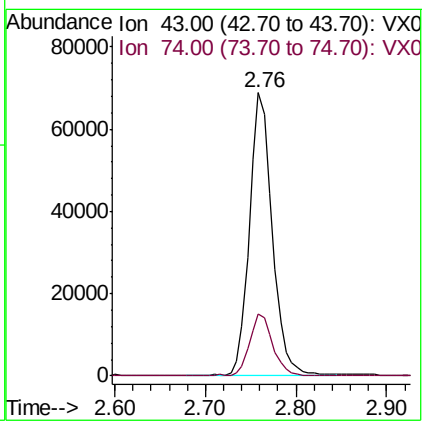


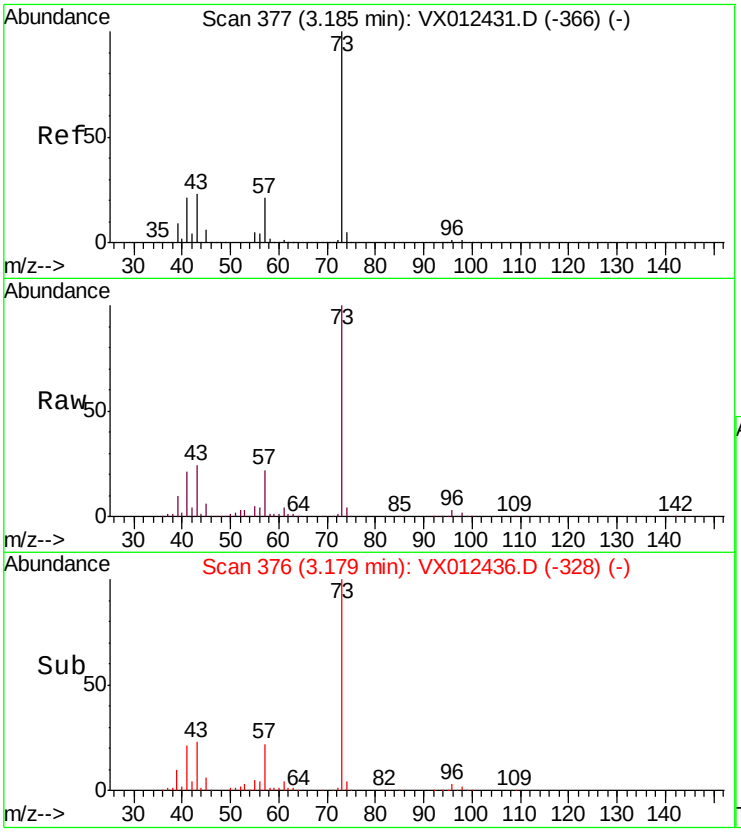


#18
Methyl Acetate
Concen: 45.598 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 43 Resp: 119585

Ion	Ratio	Lower	Upper
43	100		
74	22.4	17.7	26.5



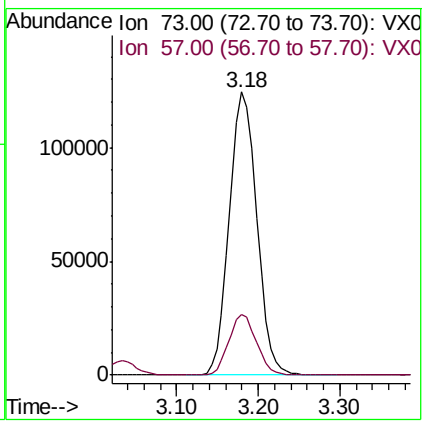


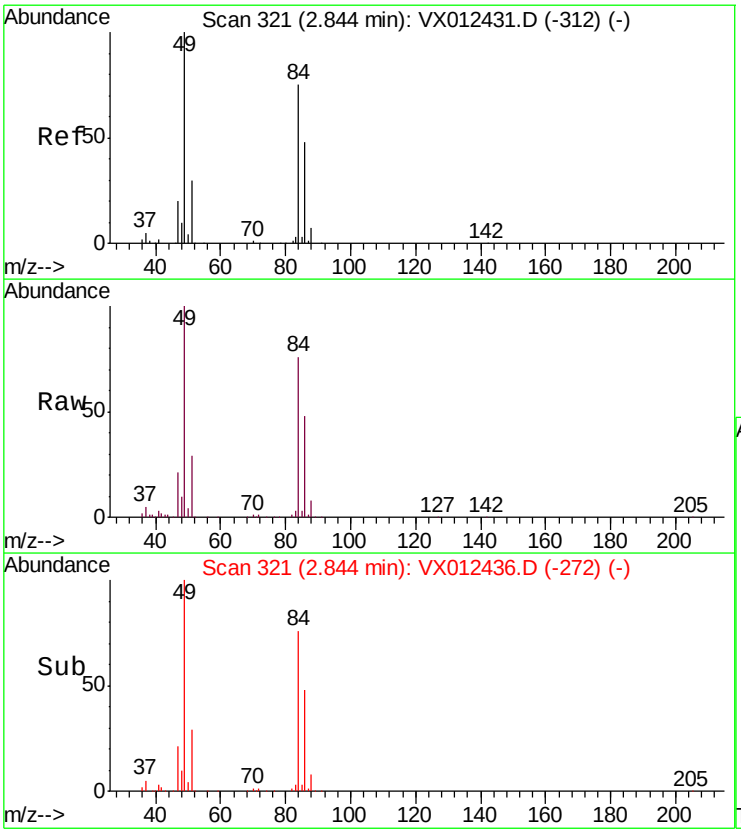
#19
Methyl tert-butyl Ether
Concen: 48.219 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 290266

Ion	Ratio	Lower	Upper
73	100		
57	21.5	16.8	25.2

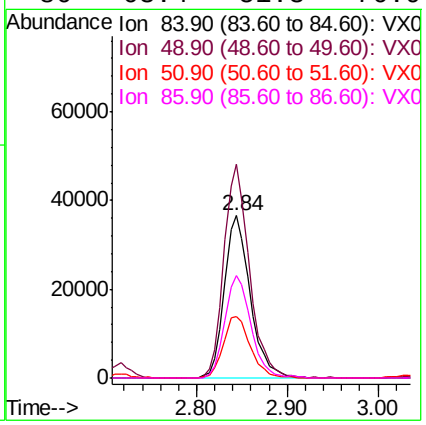


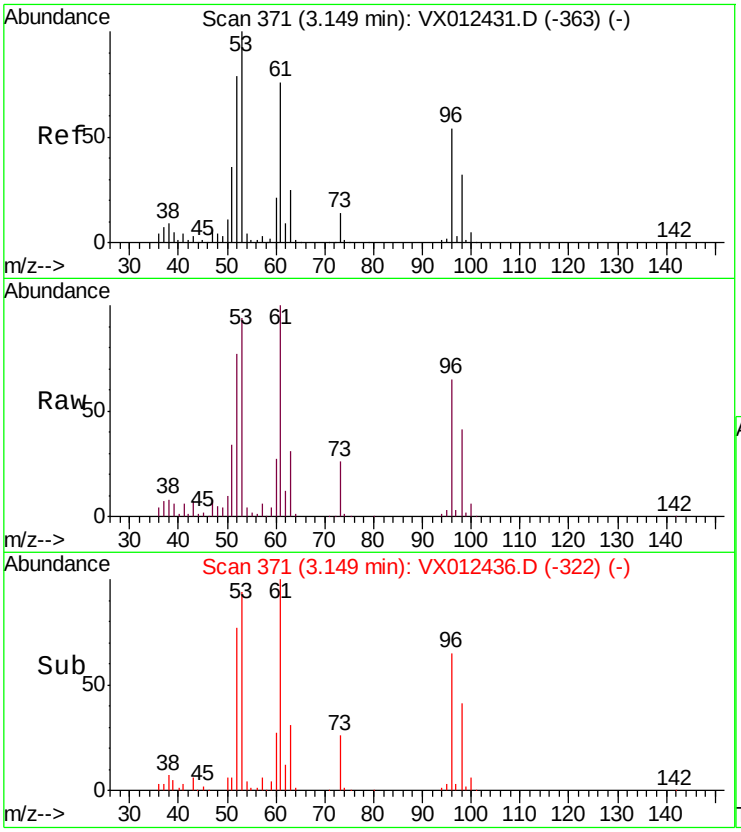


#20
Methylene Chloride
Concen: 47.378 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 84 Resp: 72165

Ion	Ratio	Lower	Upper
84	100		
49	131.6	106.8	160.2
51	38.2	32.3	48.5
86	63.4	51.3	76.9



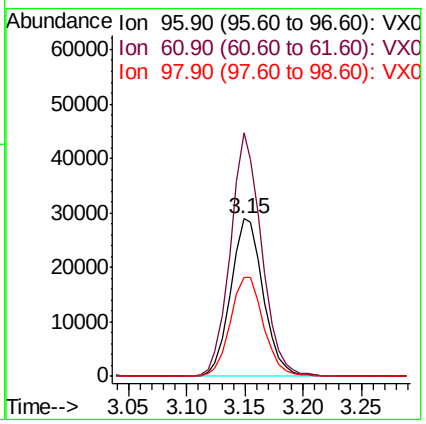


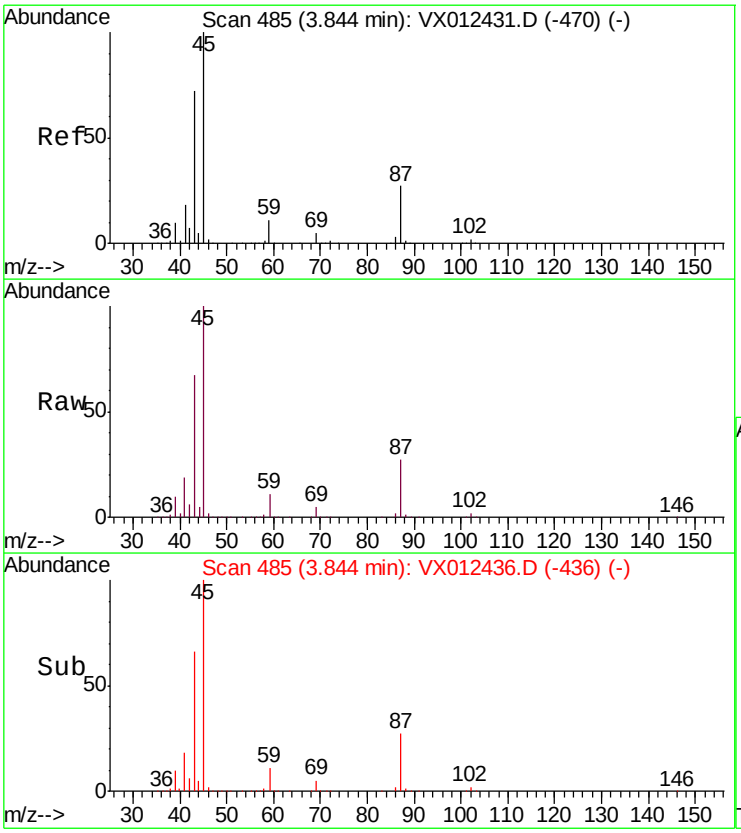
#21
trans-1,2-Dichloroethene
Concen: 49.272 ug/l
RT: 3.15 min Scan# 371
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 56490

Ion	Ratio	Lower	Upper
96	100		
61	154.3	112.0	168.0
98	63.0	47.8	71.8

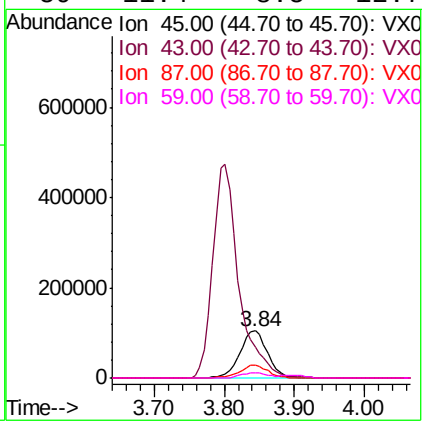


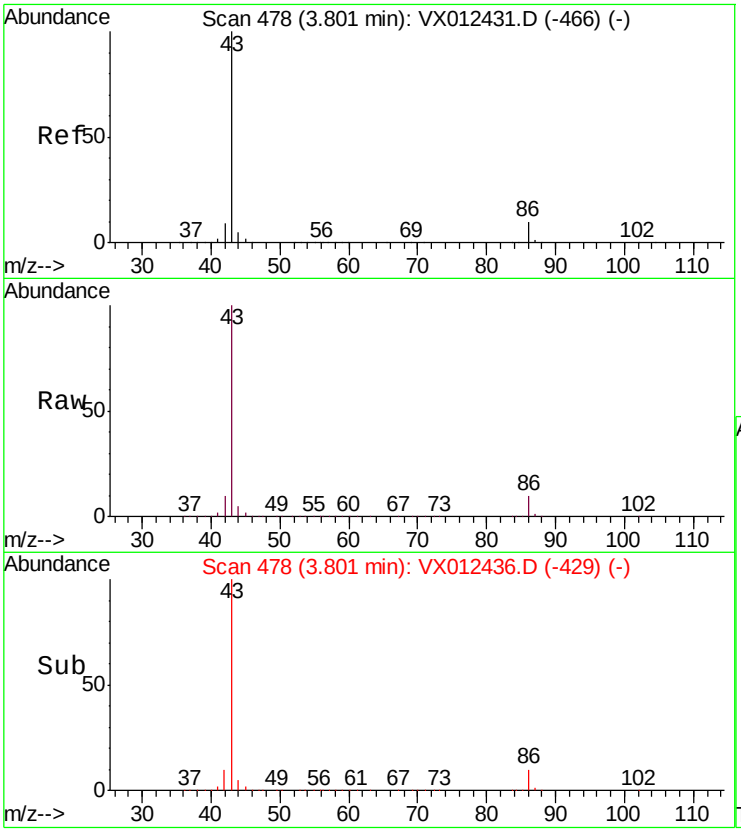


#22
Diisopropyl ether
Concen: 47.866 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 45 Resp: 288076

Ion	Ratio	Lower	Upper
45	100		
43	66.3	57.8	86.8
87	26.7	21.3	31.9
59	11.4	8.5	12.7



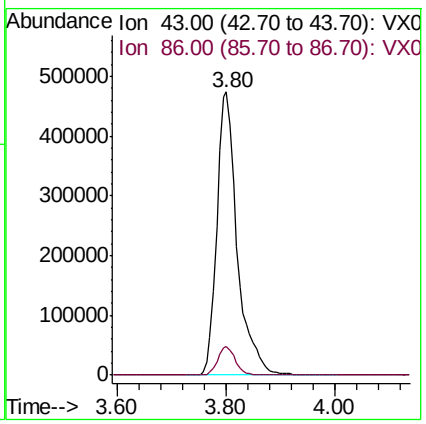


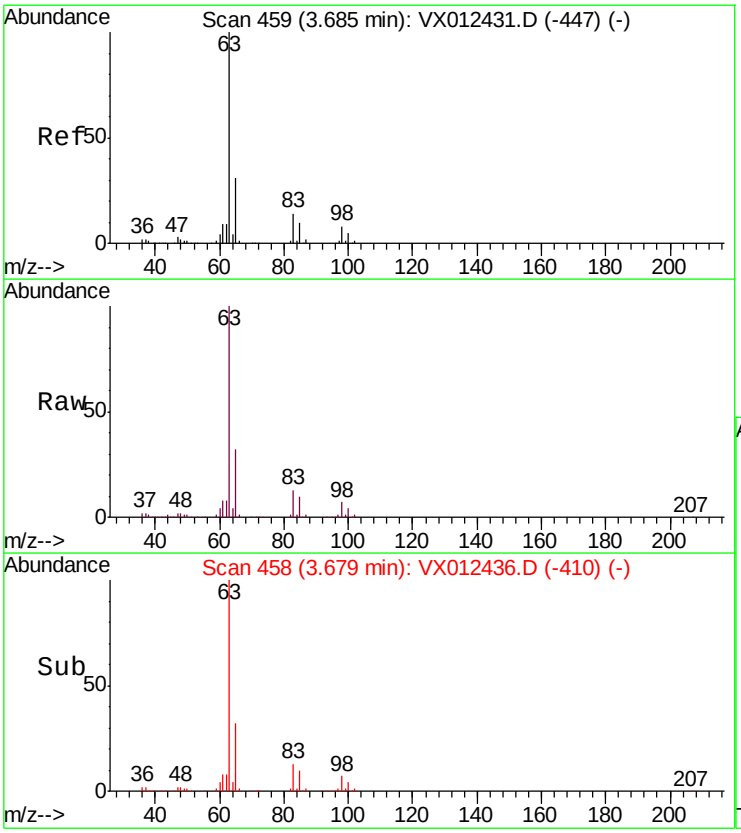
#23
Vinyl Acetate
Concen: 247.729 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1226452

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.8

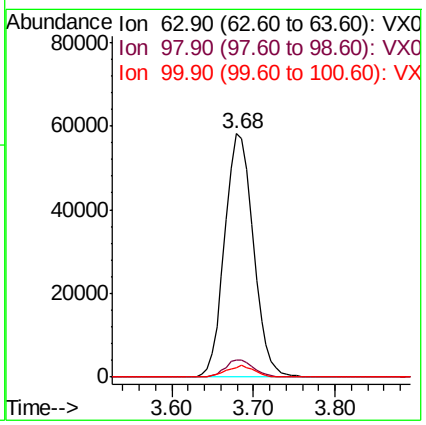


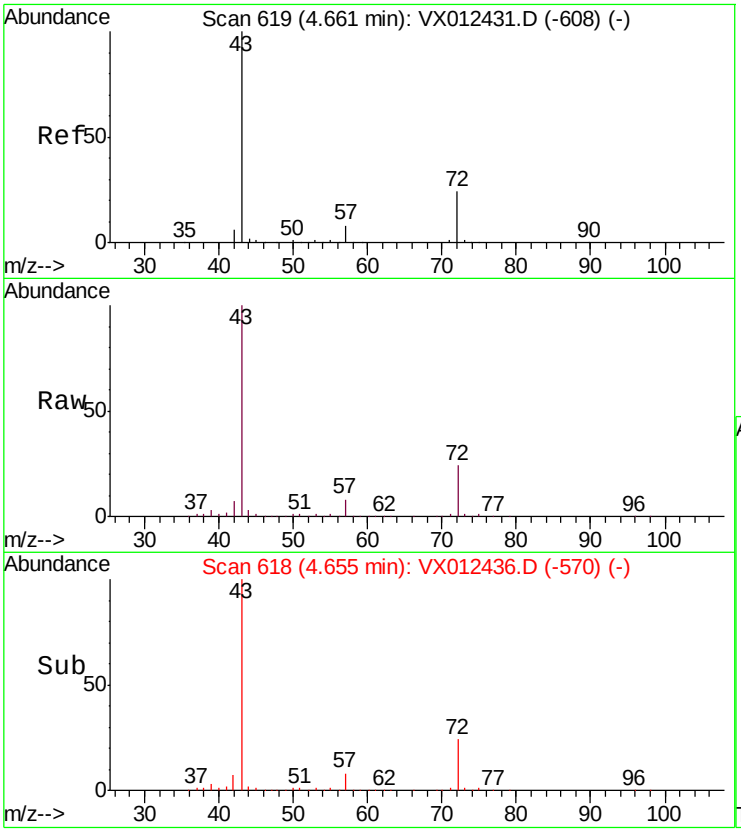


#24
1,1-Dichloroethane
Concen: 49.191 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 63 Resp: 141648

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.7
100	3.9	2.3	6.9



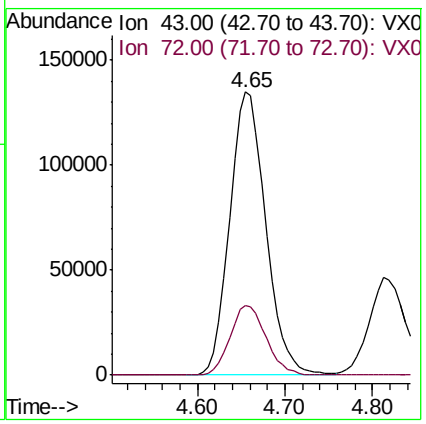


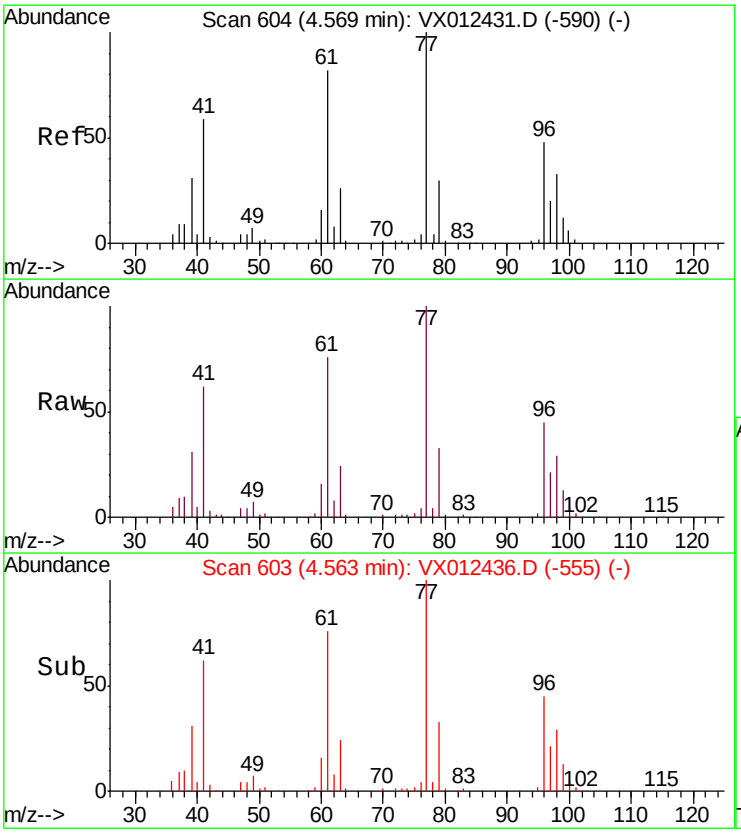
#25
2-Butanone
Concen: 219.685 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 383530

Ion	Ratio	Lower	Upper
43	100		
72	24.3	19.2	28.8

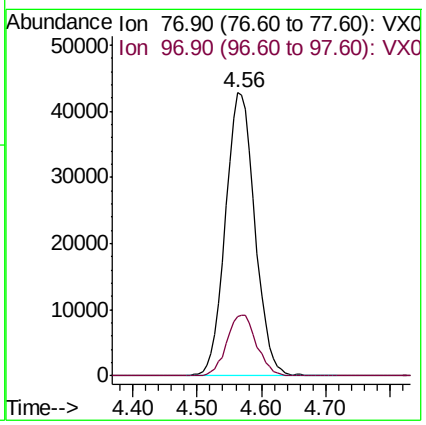


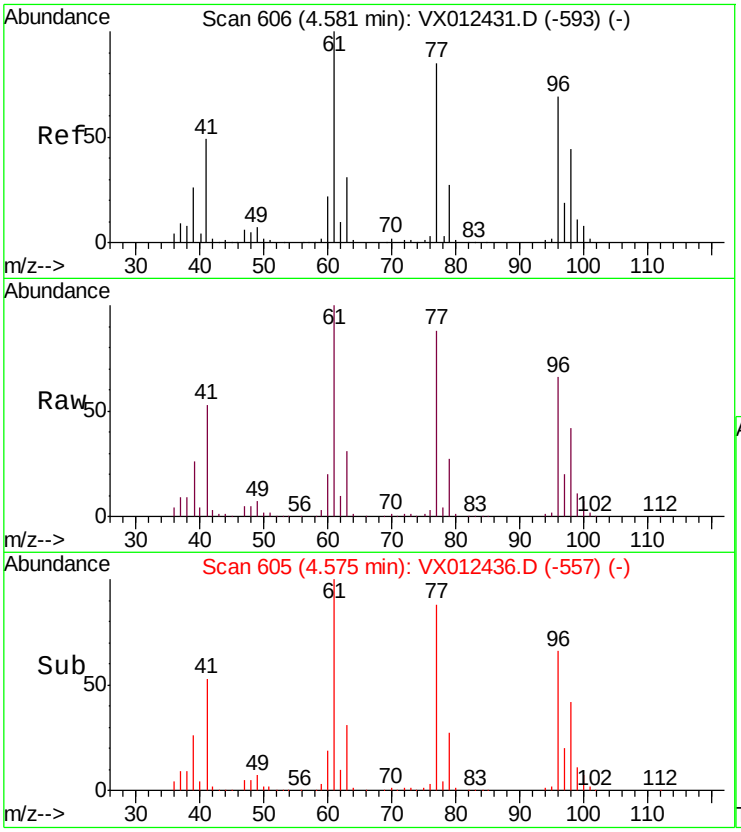


#26
2,2-Dichloropropane
Concen: 48.364 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 77 Resp: 136966

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.5	31.6



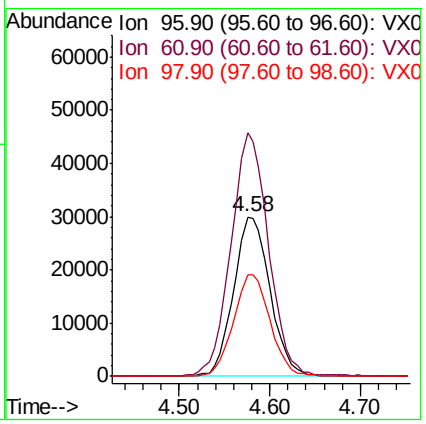


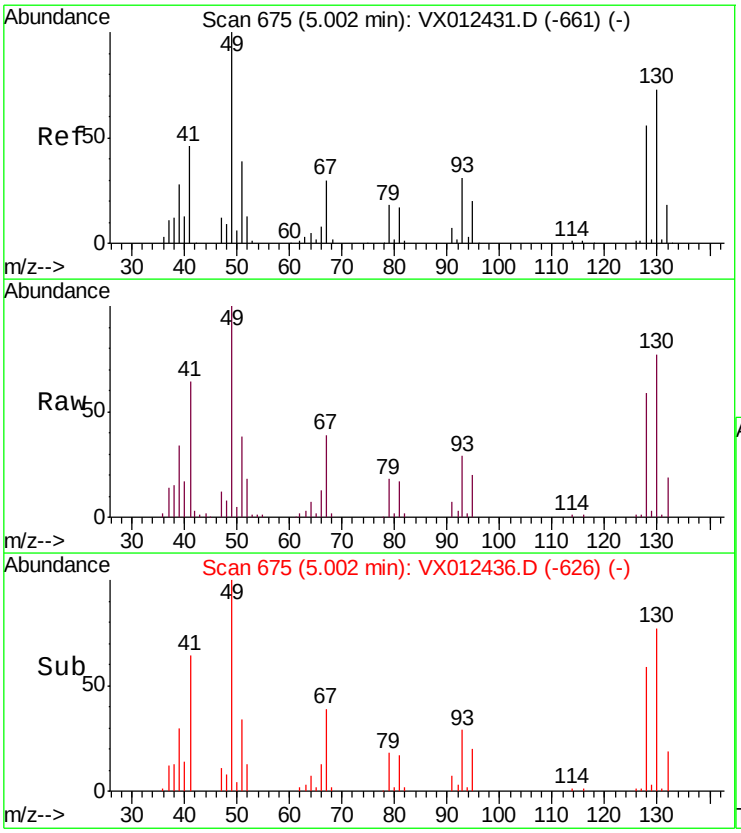
#27
cis-1,2-Dichloroethene
Concen: 48.783 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 83549

Ion	Ratio	Lower	Upper
96	100		
61	157.0	0.0	319.4
98	64.2	0.0	130.6

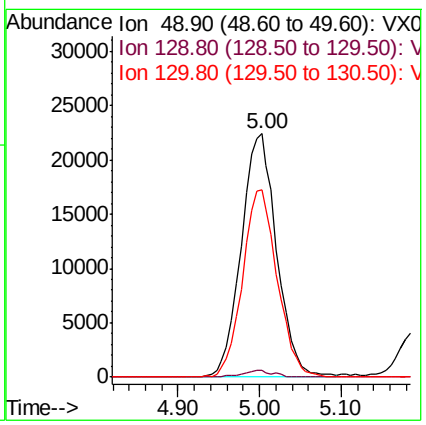


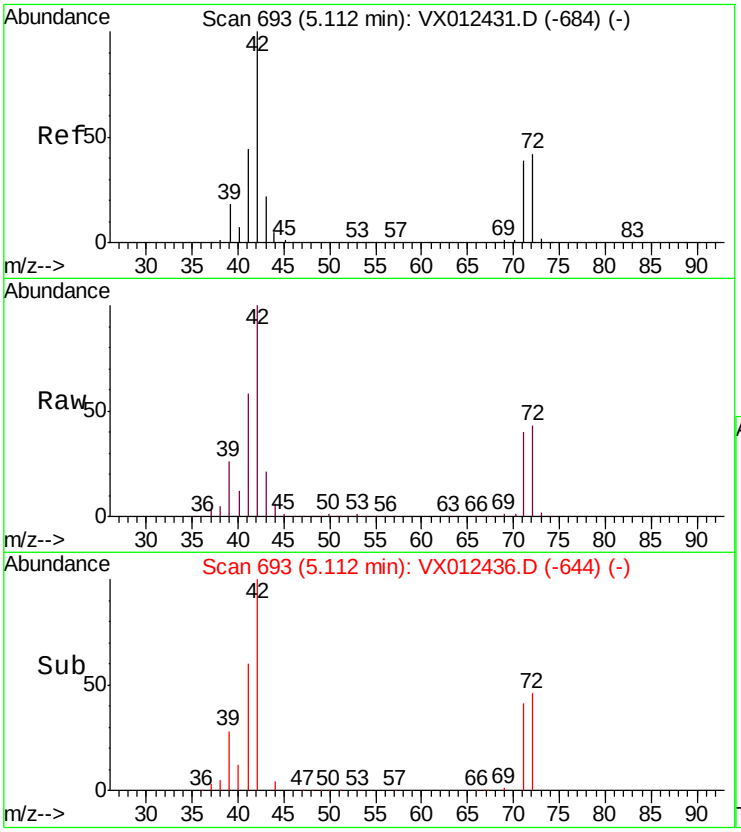


#28
Bromochloromethane
Concen: 45.575 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 49 Resp: 67657

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	75.1	58.2	87.4



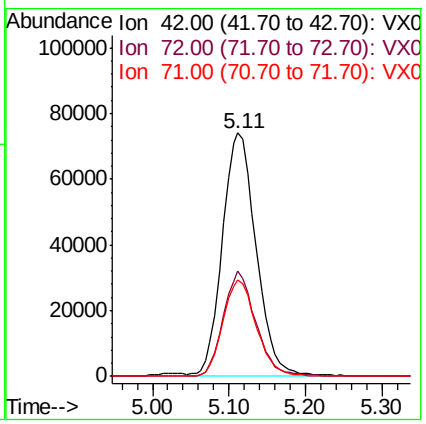


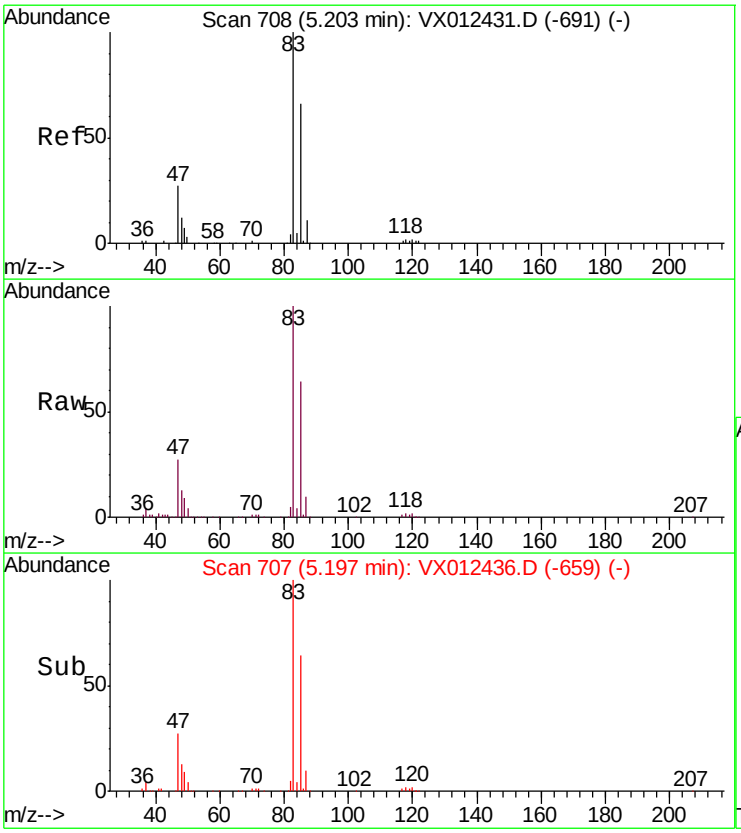
#29
Tetrahydrofuran
Concen: 232.183 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 223931

Ion	Ratio	Lower	Upper
42	100		
72	42.3	34.0	51.0
71	39.4	31.5	47.3

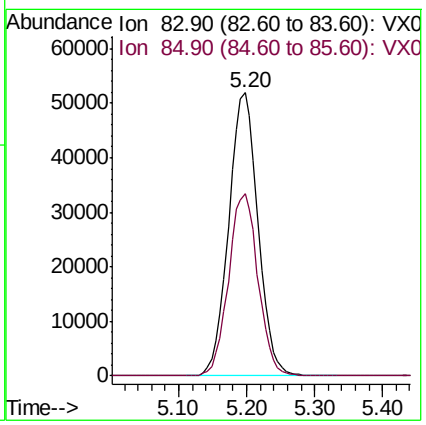


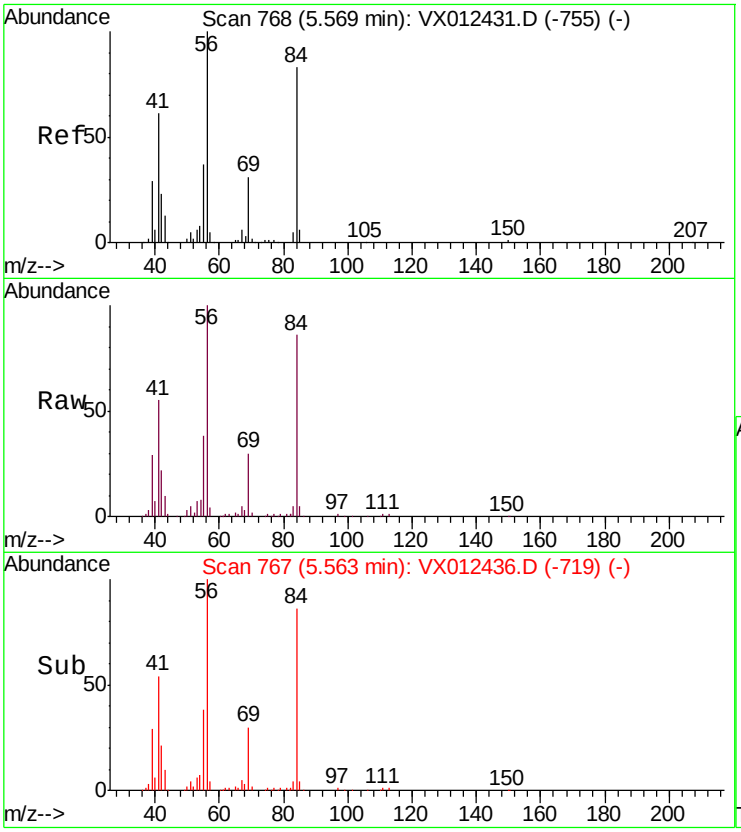


#30
Chloroform
Concen: 46.887 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 83 Resp: 155061

Ion	Ratio	Lower	Upper
83	100		
85	64.5	53.0	79.4



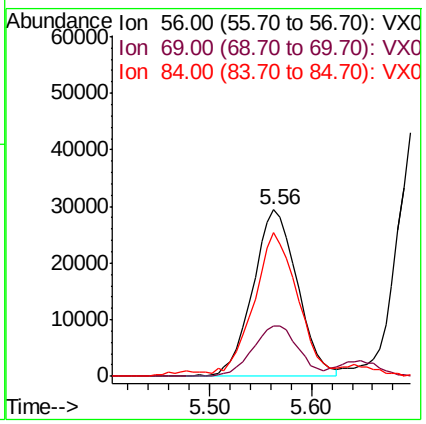


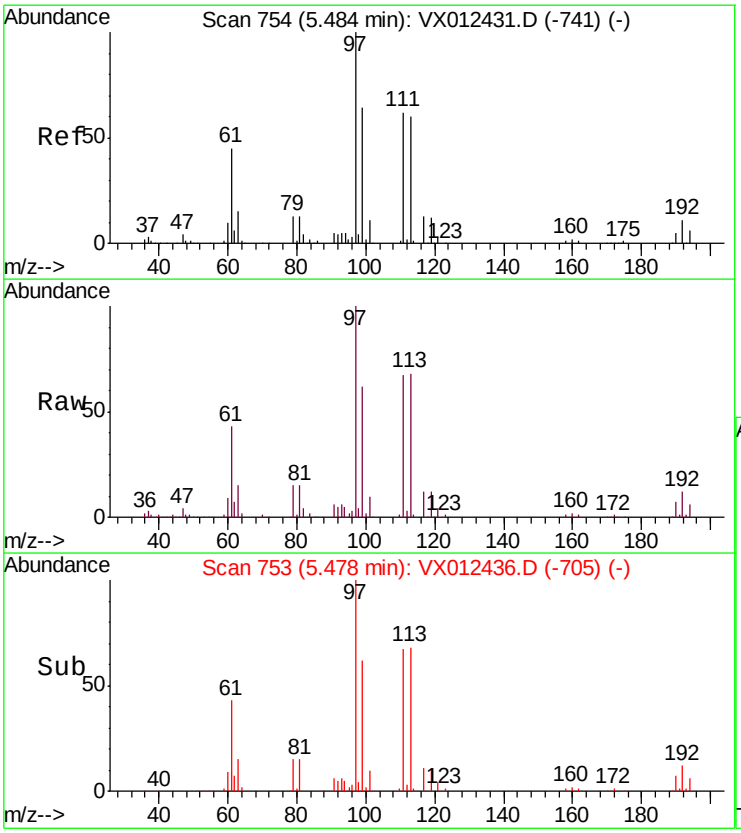
#31
Cyclohexane
Concen: 51.269 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 89119

Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.0	37.6
84	83.3	66.4	99.6

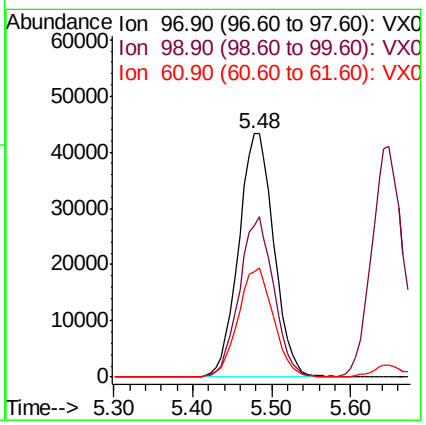


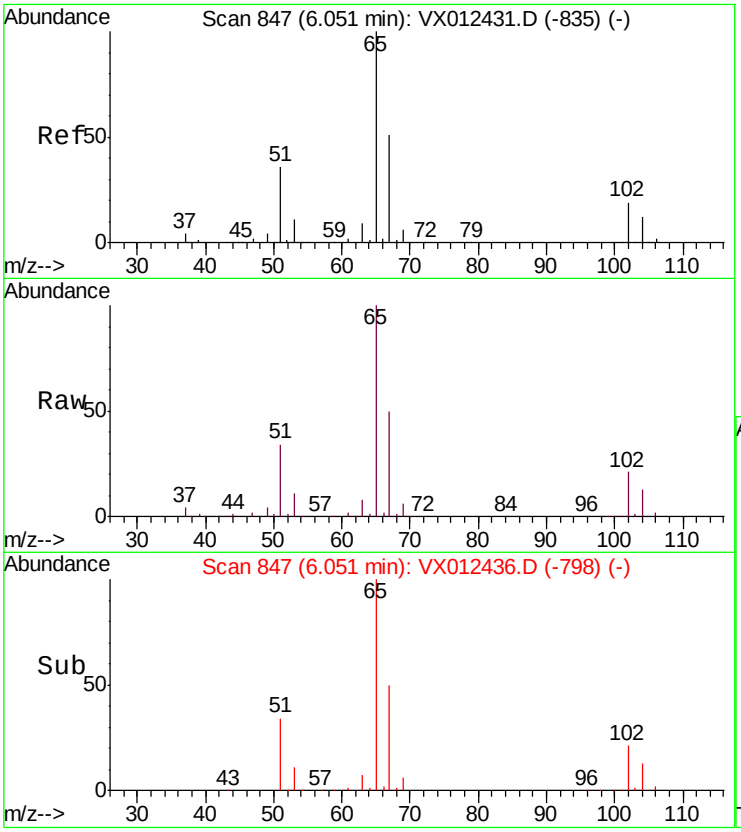


#32
1,1,1-Trichloroethane
Concen: 48.686 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 97 Resp: 134571

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.3	76.9
61	45.0	36.1	54.1



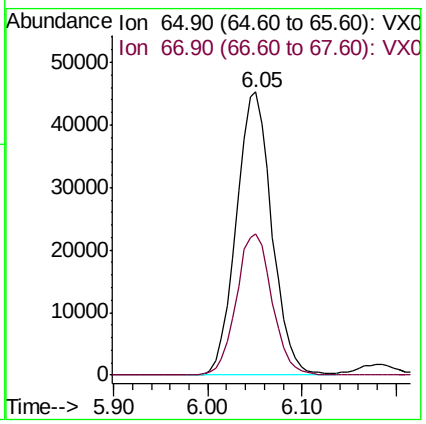


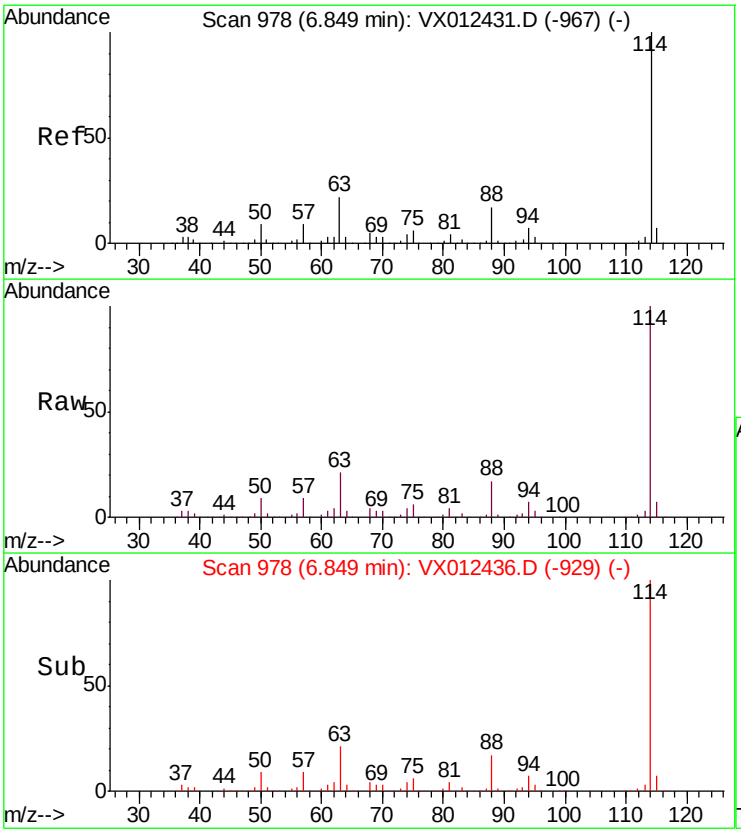
#33
1,2-Dichloroethane-d4
Concen: 47.454 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 119434

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	101.2

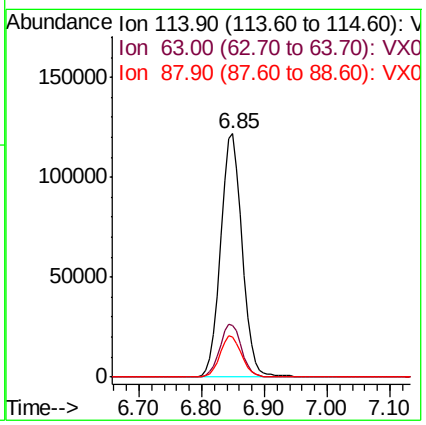


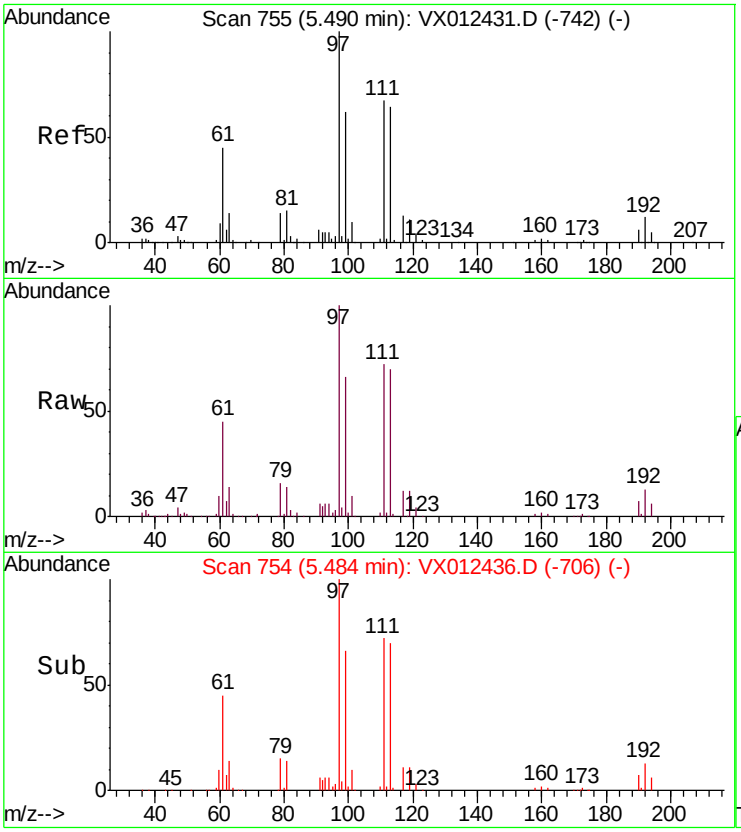


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:114 Resp: 289763

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	43.2
88	16.5	0.0	33.2



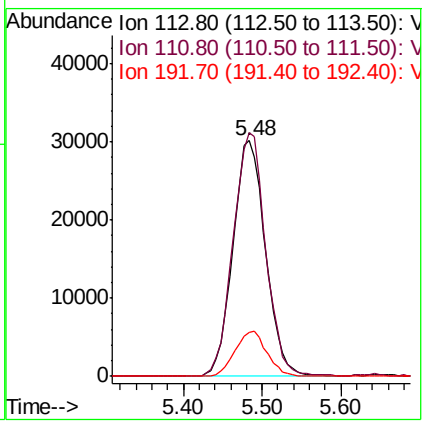


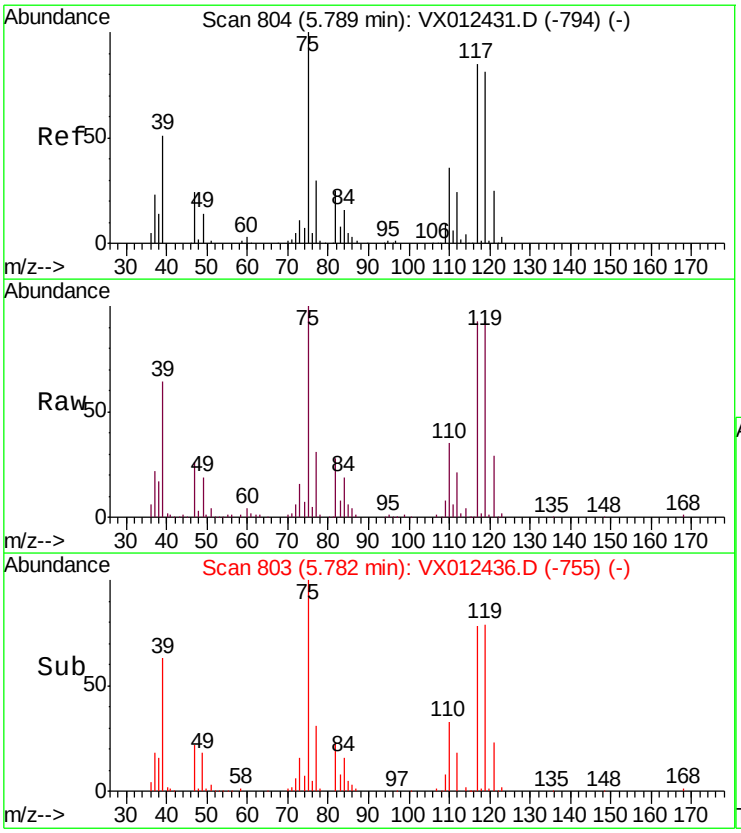
#35
Dibromofluoromethane
Concen: 49.443 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 86714

Ion	Ratio	Lower	Upper
113	100		
111	103.0	83.4	125.2
192	18.8	14.4	21.6

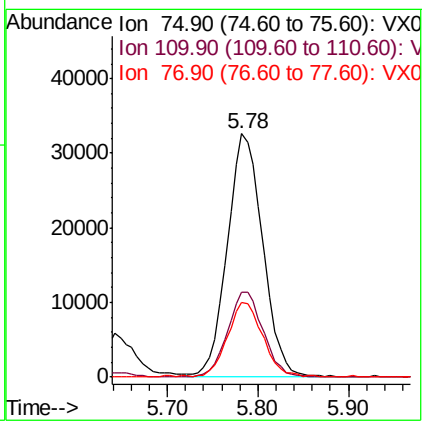


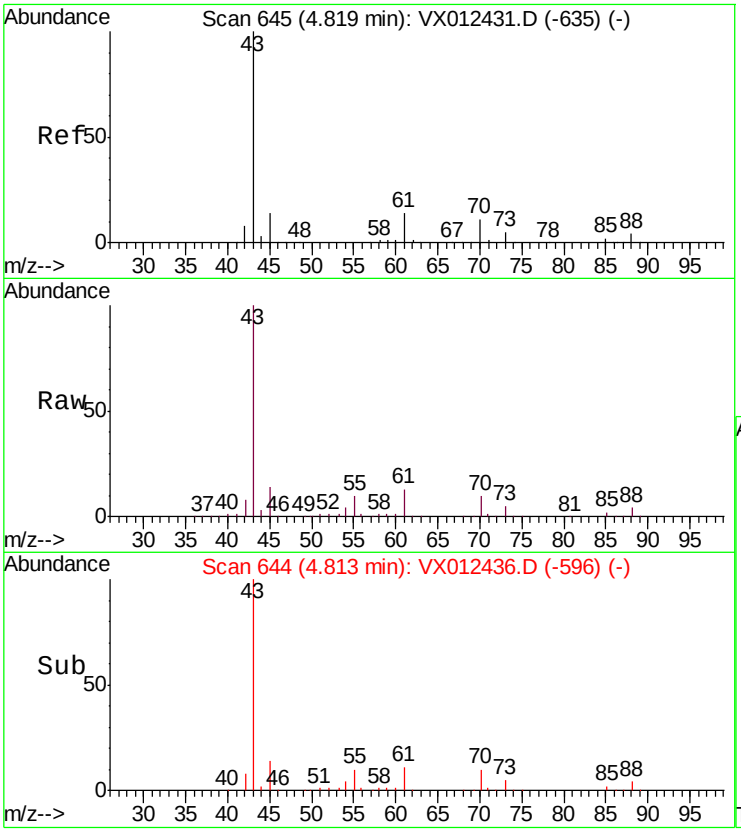


#36
1,1-Dichloropropene
Concen: 49.655 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 75 Resp: 87444

Ion	Ratio	Lower	Upper
75	100		
110	35.5	16.7	50.0
77	31.6	24.2	36.2



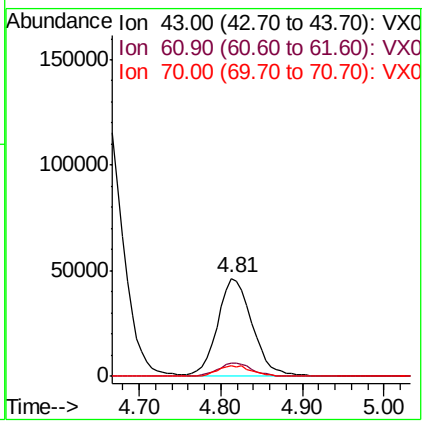


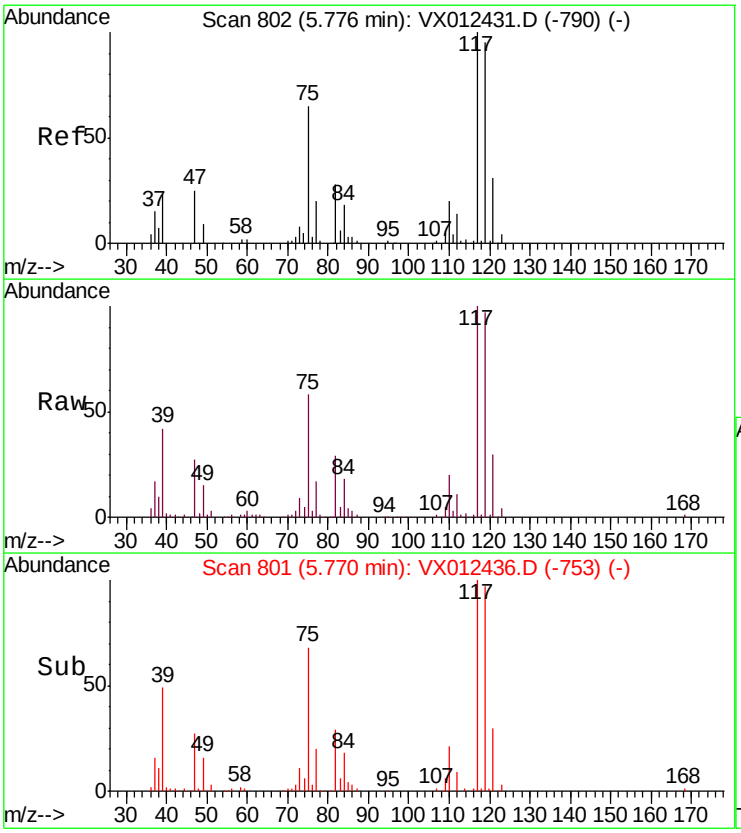
#37
Ethyl Acetate
Concen: 49.811 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 134650

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.2	15.4
70	11.0	8.7	13.1

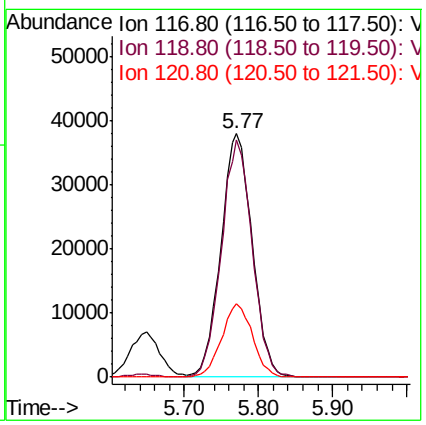


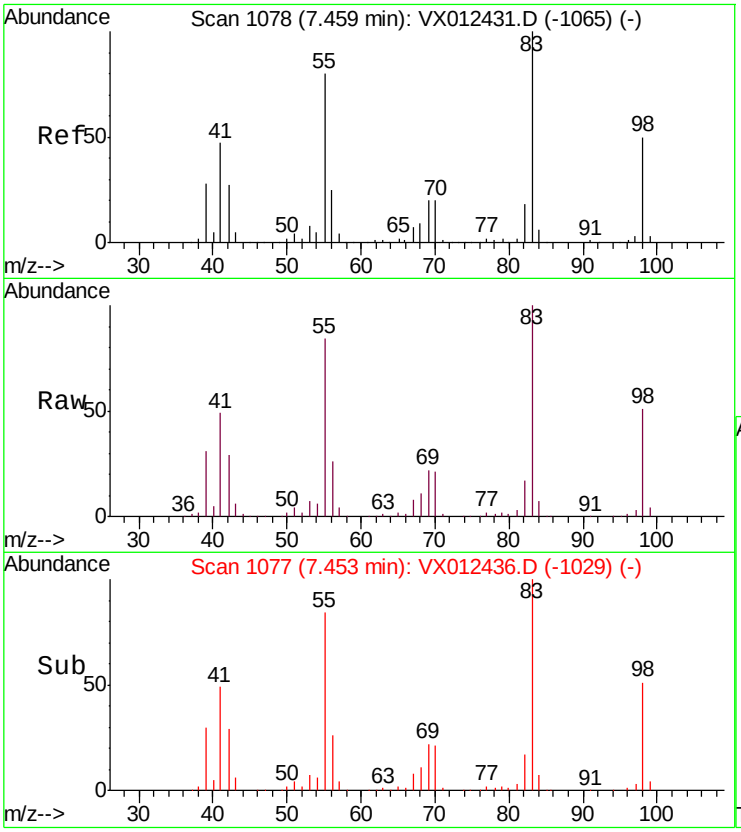


#38
Carbon Tetrachloride
Concen: 50.722 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:117 Resp: 111094

Ion	Ratio	Lower	Upper
117	100		
119	97.5	75.7	113.5
121	30.2	24.2	36.4



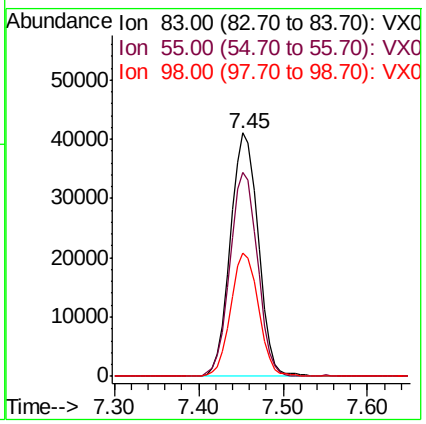


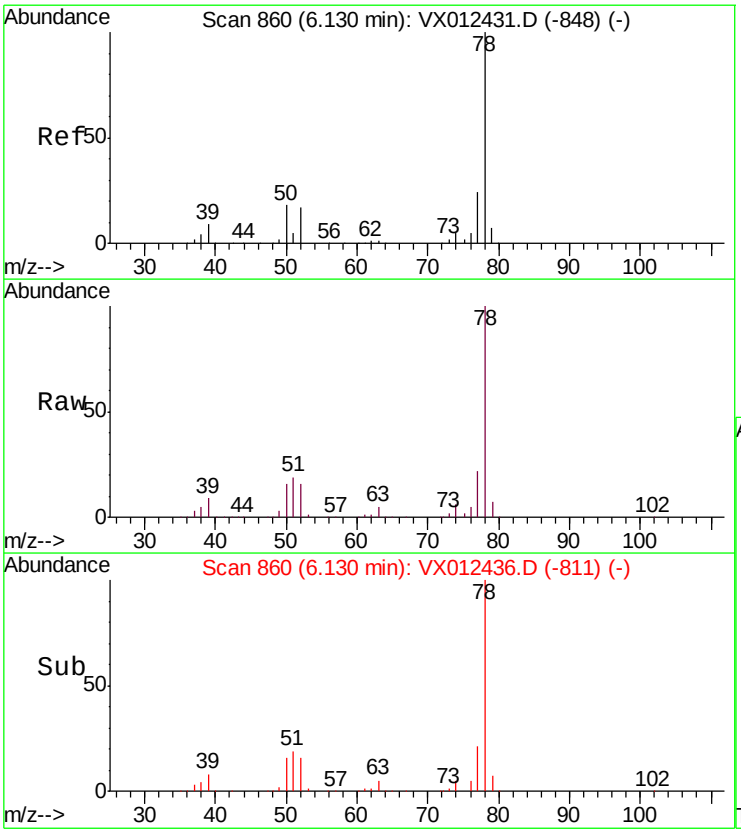
#39
Methylcyclohexane
Concen: 53.645 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 91839

Ion	Ratio	Lower	Upper
83	100		
55	83.6	64.4	96.6
98	50.7	40.1	60.1

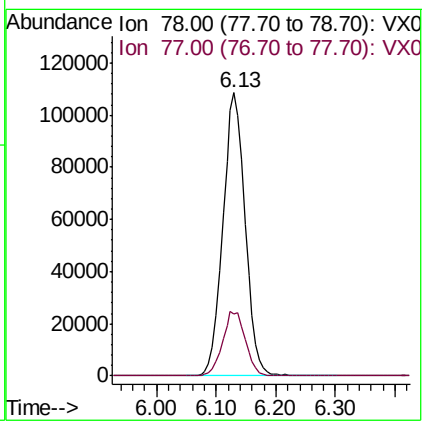


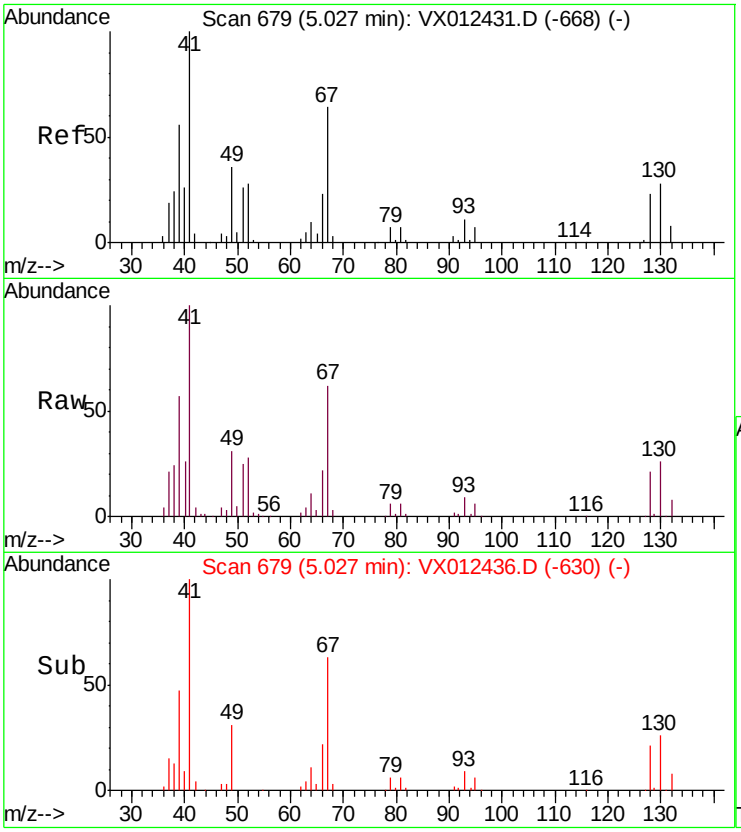


#40
Benzene
Concen: 50.230 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 78 Resp: 281290

Ion	Ratio	Lower	Upper
78	100		
77	21.7	19.2	28.8



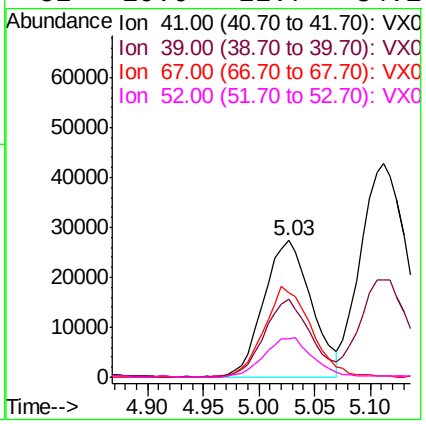


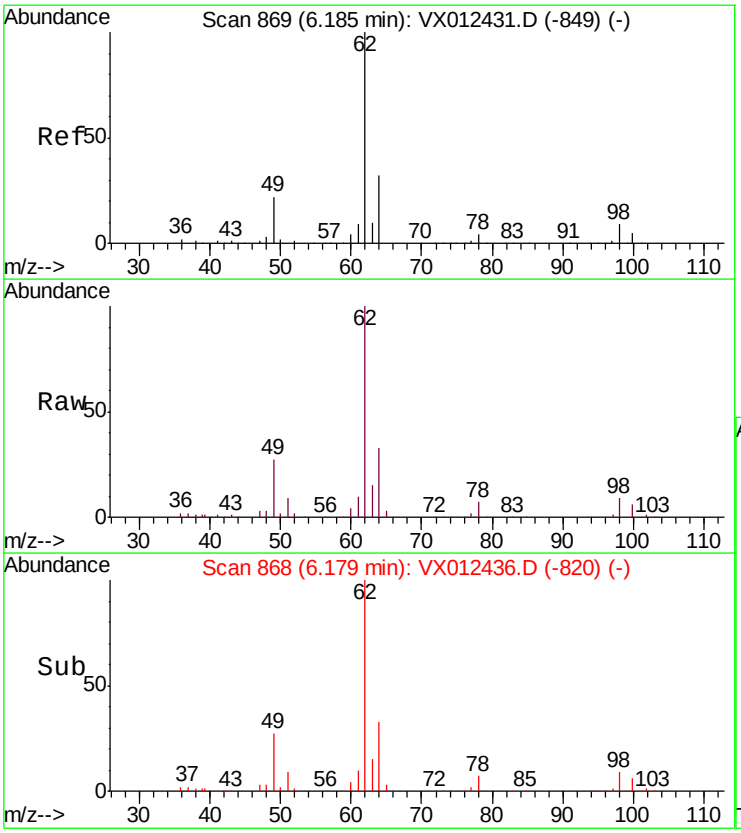
#41
Methacrylonitrile
Concen: 46.839 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 81528

Ion	Ratio	Lower	Upper
41	100		
39	55.1	46.0	69.0
67	66.3	52.2	78.2
52	29.6	22.7	34.1

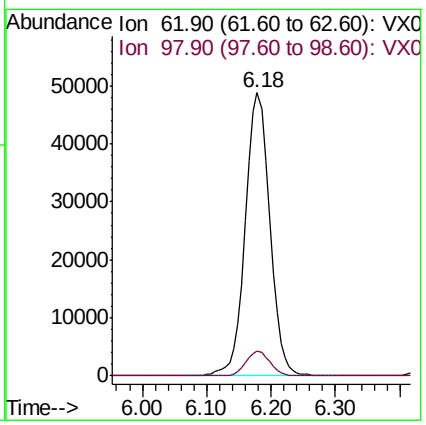


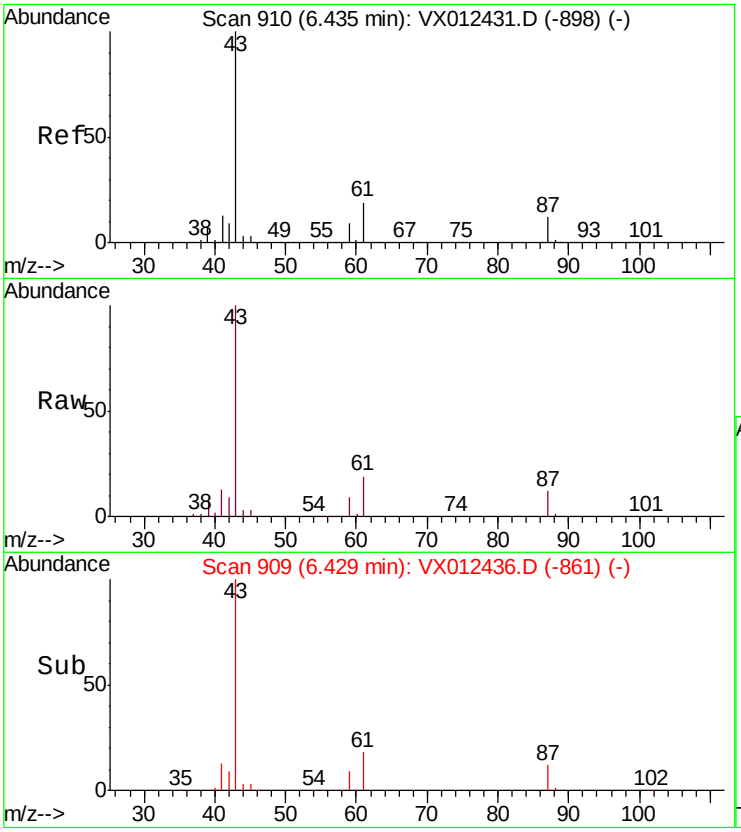


#42
1,2-Dichloroethane
Concen: 48.727 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 62 Resp: 126561

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.8



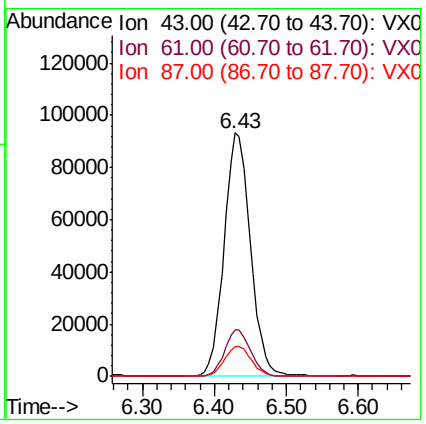


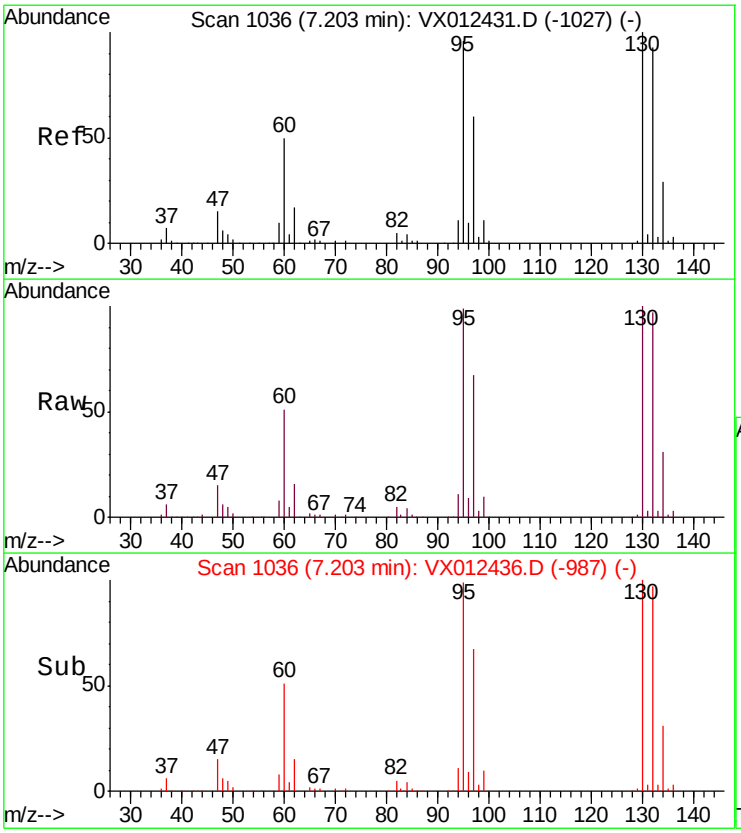
#43
Isopropyl Acetate
Concen: 48.649 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 236035

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	12.6	9.8	14.8

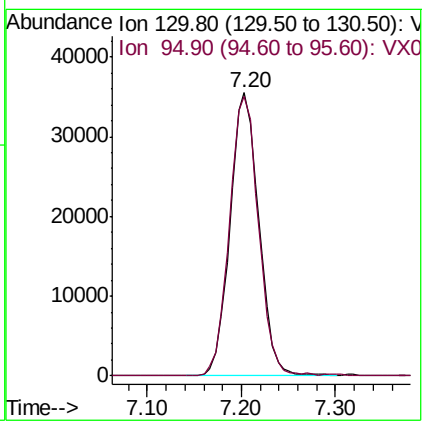


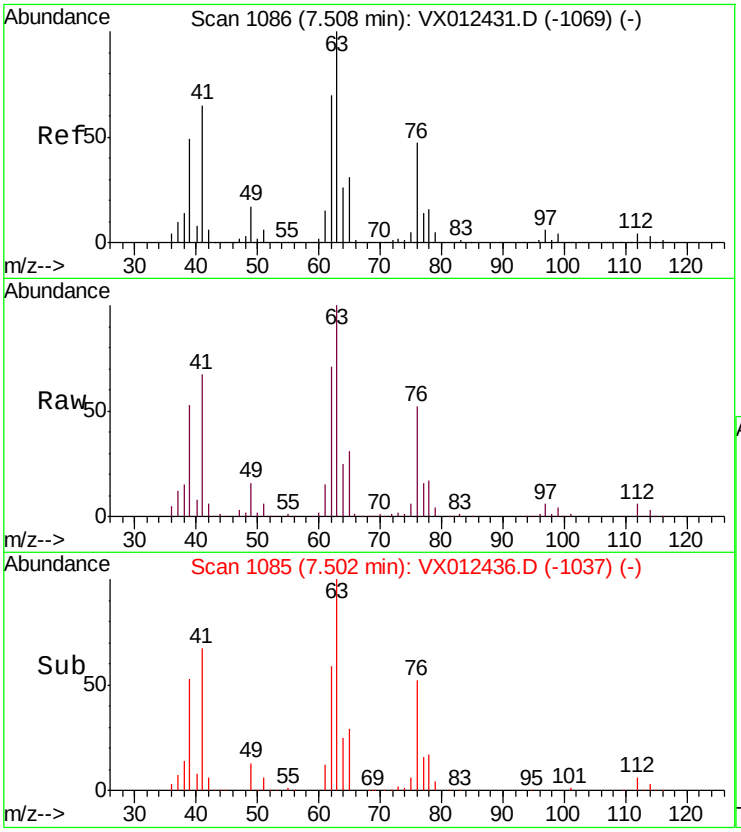


#44
Trichloroethene
Concen: 51.239 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:130 Resp: 75481

Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	193.0



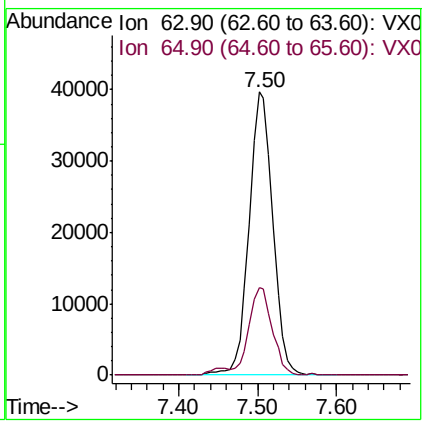


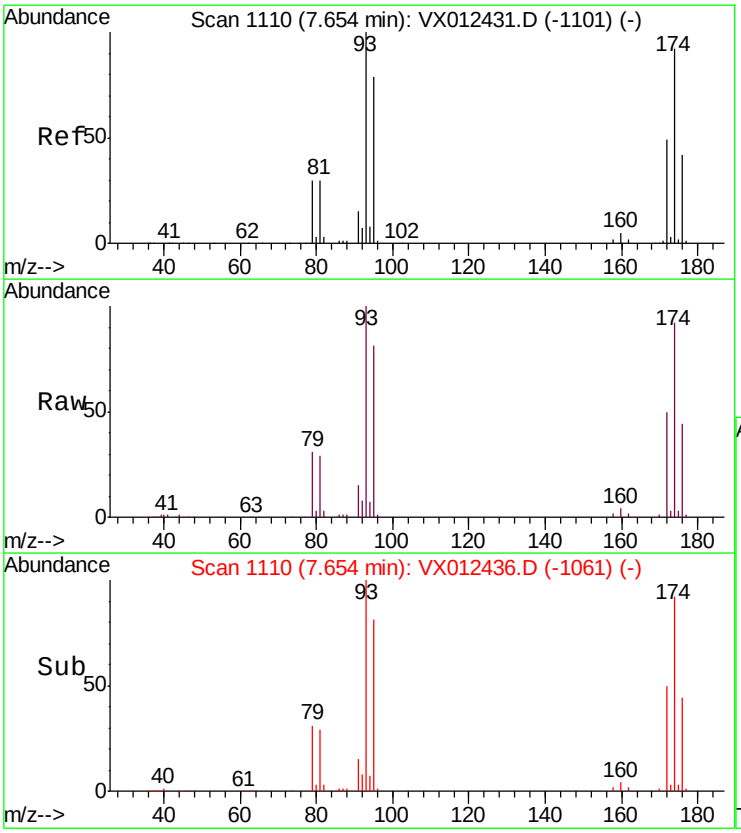
#45
1,2-Dichloropropane
Concen: 48.396 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 83264

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.0	37.6

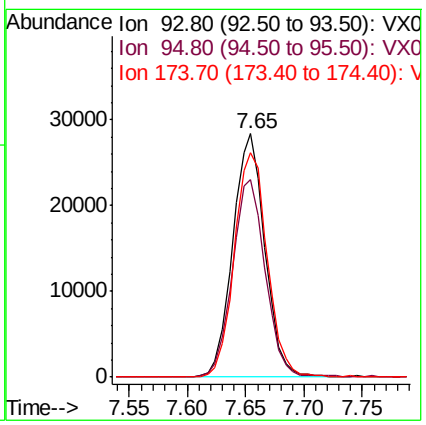


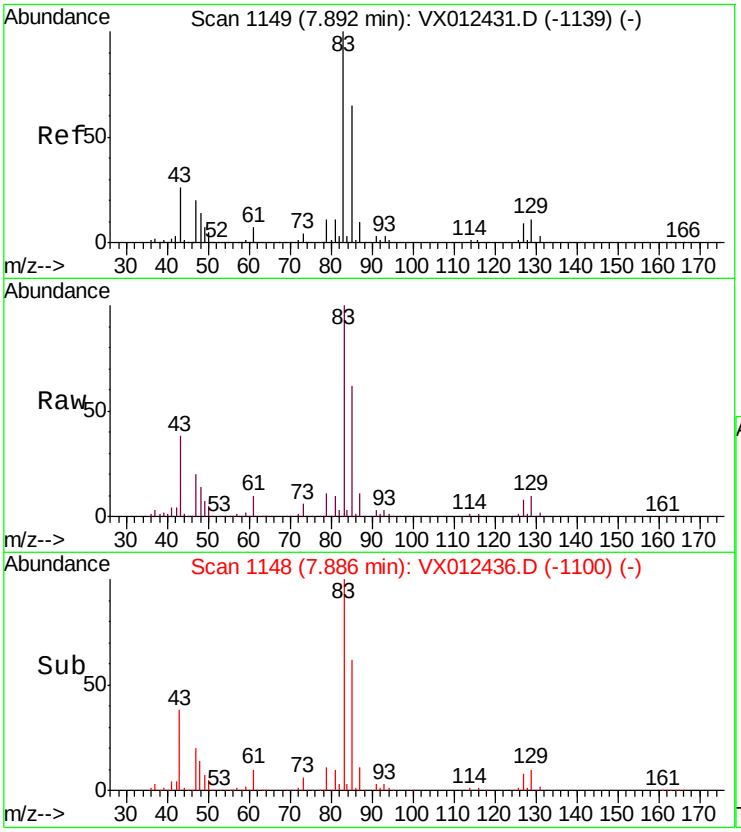


#46
Dibromomethane
Concen: 48.983 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 93 Resp: 54536

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.6	100.0
174	94.5	77.4	116.0



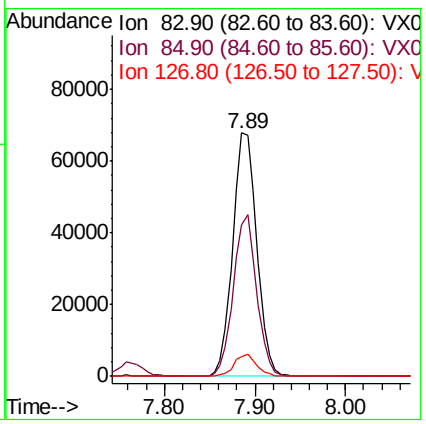


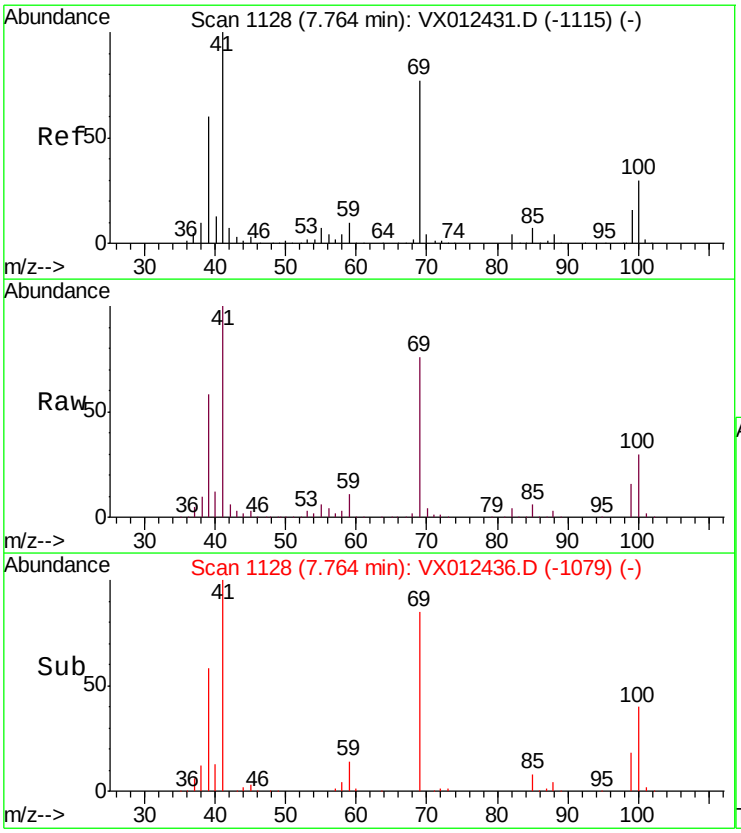
#47
Bromodichloromethane
Concen: 50.477 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 125133

Ion	Ratio	Lower	Upper
83	100		
85	62.1	51.8	77.6
127	7.9	7.3	10.9

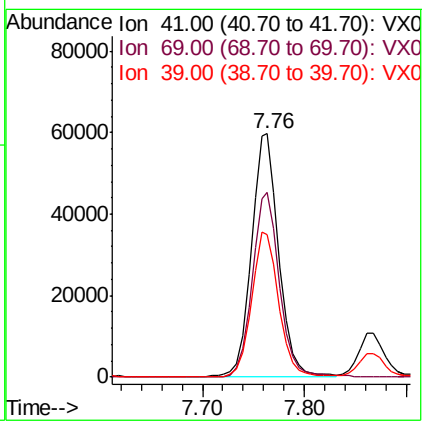


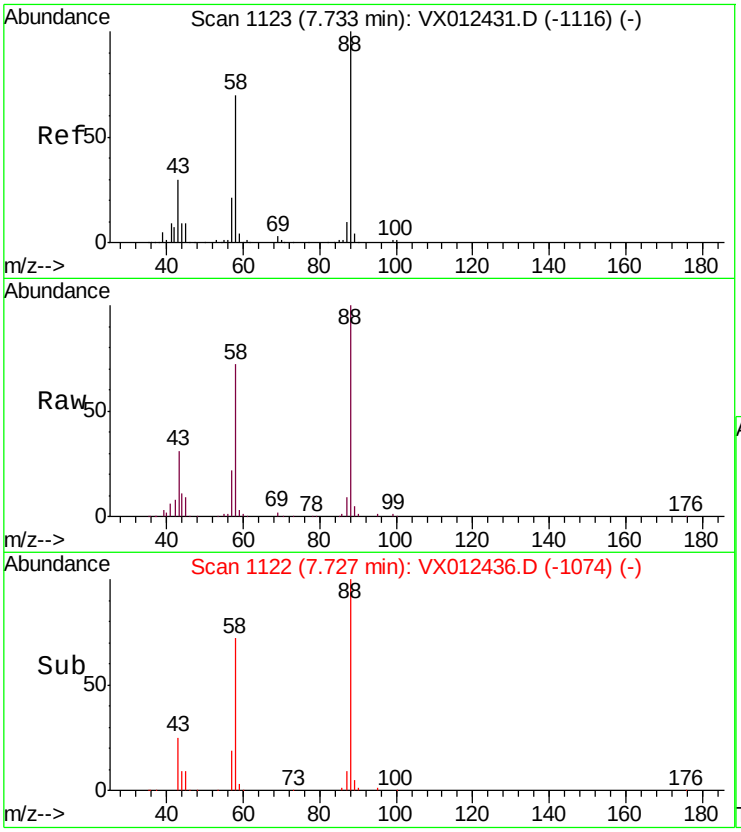


#48
Methyl methacrylate
Concen: 48.314 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 41 Resp: 110498

Ion	Ratio	Lower	Upper
41	100		
69	76.0	59.9	89.9
39	59.2	47.8	71.6



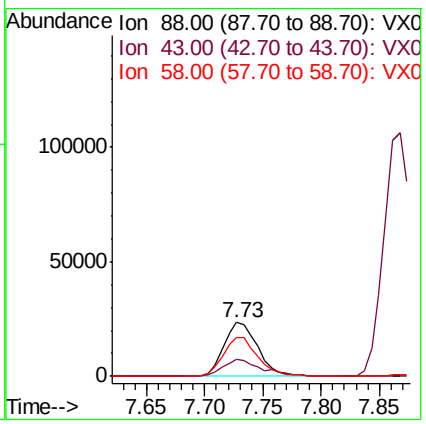


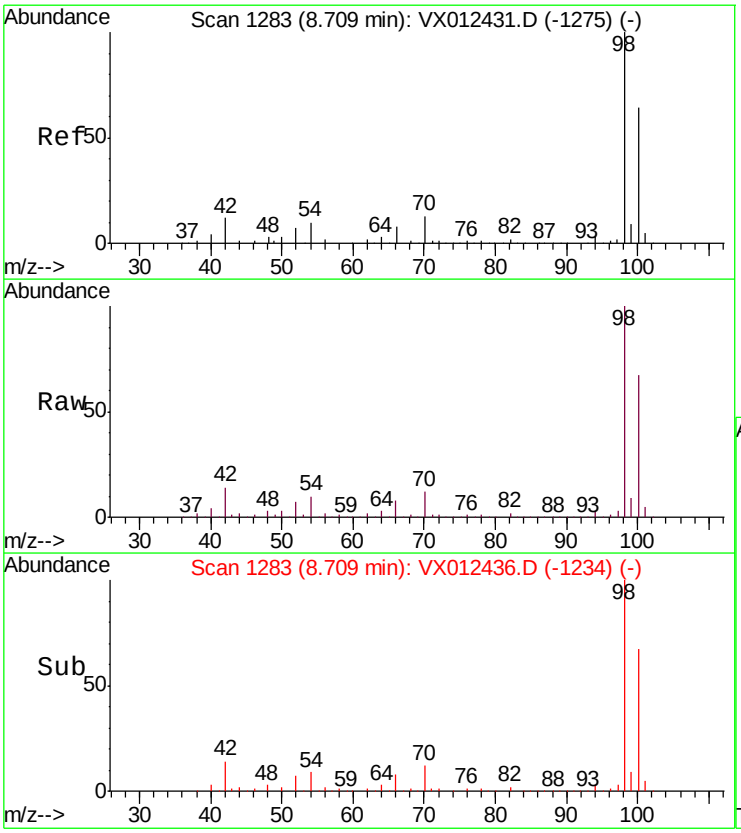
#49
1,4-Dioxane
Concen: 855.612 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 47626

Ion	Ratio	Lower	Upper
88	100		
43	35.6	29.4	44.0
58	74.0	57.5	86.3

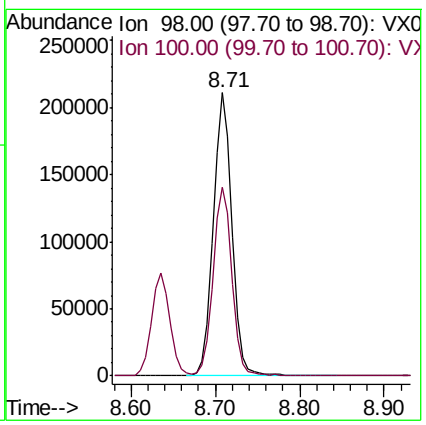


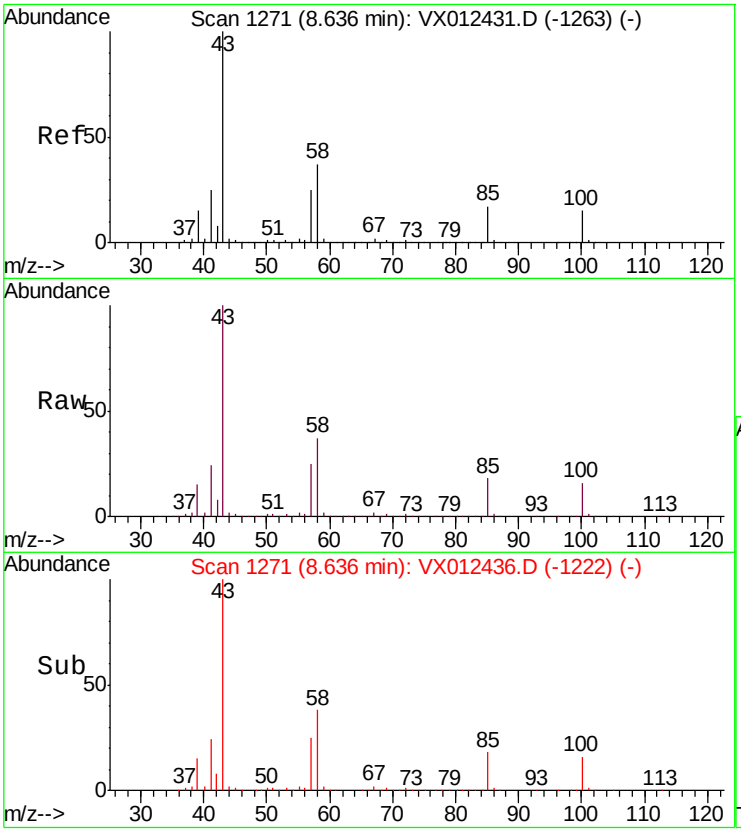


#50
Toluene-d8
Concen: 50.010 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 98 Resp: 324645

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.4	80.2



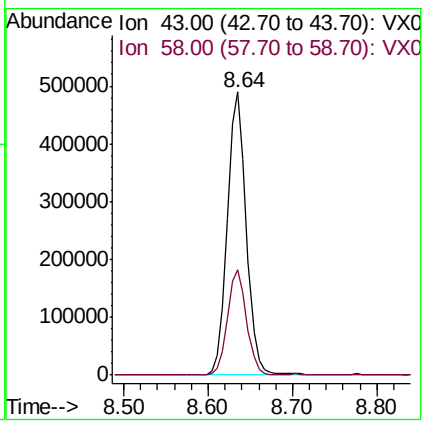


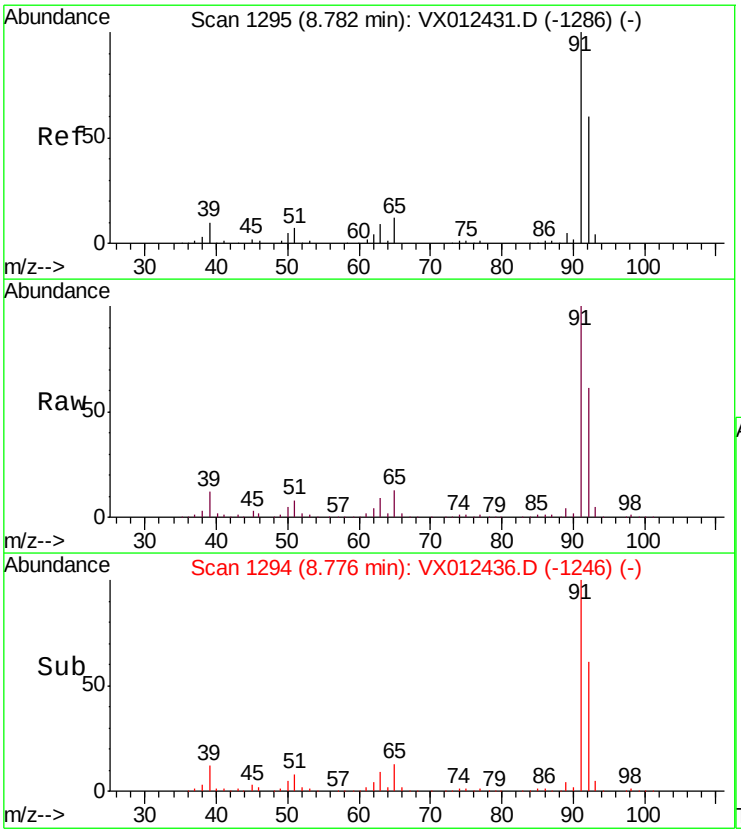
#51
4-Methyl-2-Pentanone
Concen: 236.680 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 753052

Ion	Ratio	Lower	Upper
43	100		
58	37.2	29.8	44.6

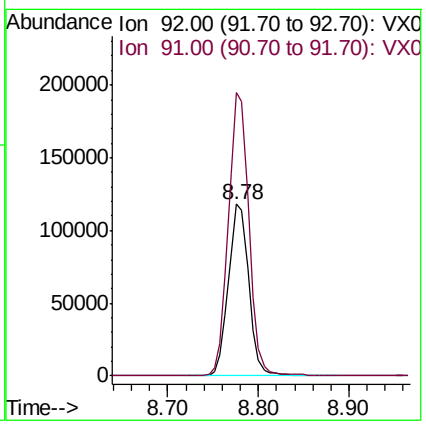


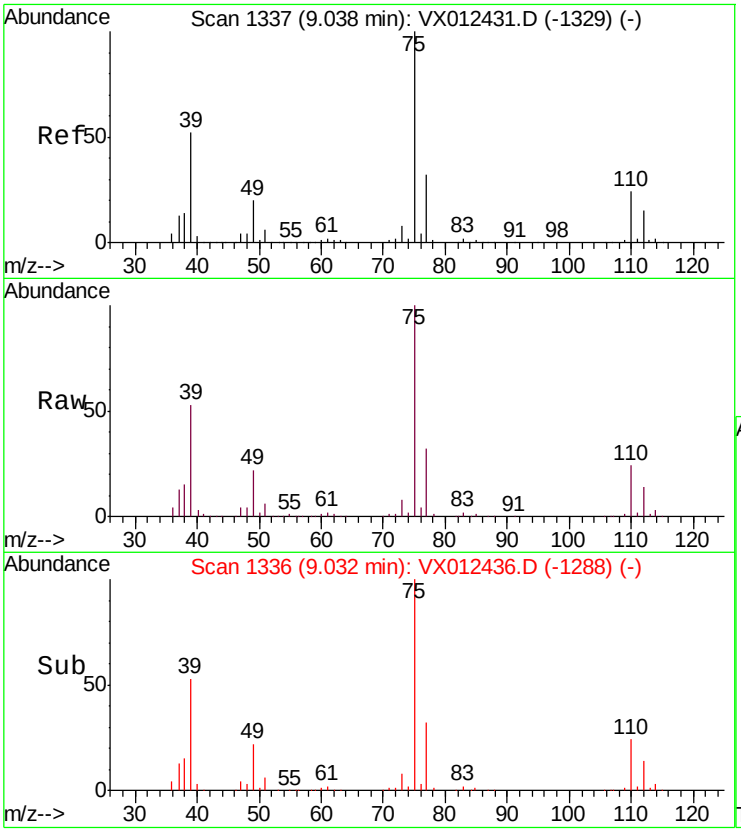


#52
Toluene
Concen: 51.188 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 92 Resp: 184712

Ion	Ratio	Lower	Upper
92	100		
91	166.5	135.4	203.0



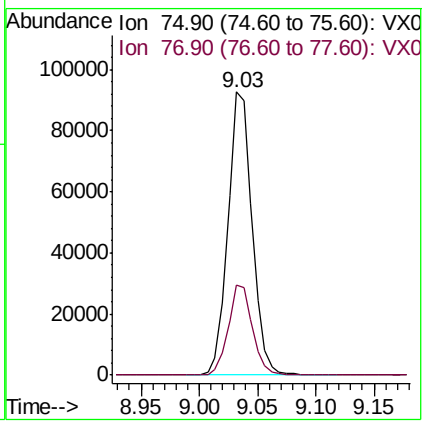


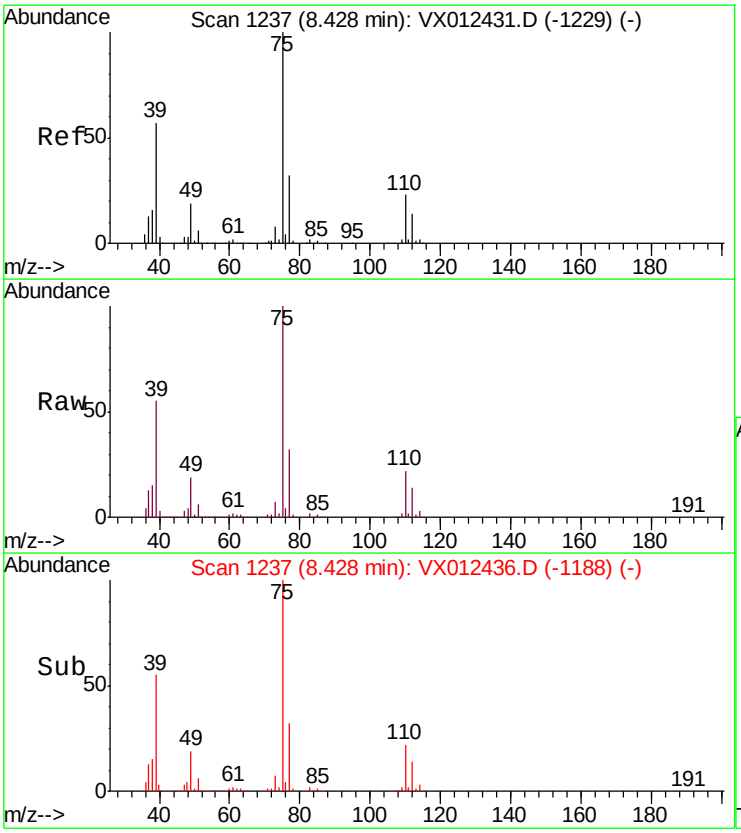
#53
t-1,3-Dichloropropene
Concen: 52.019 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 134047

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8

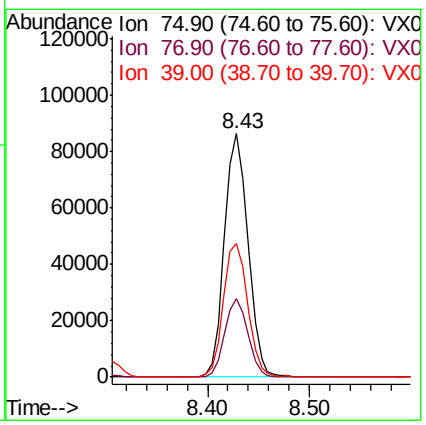


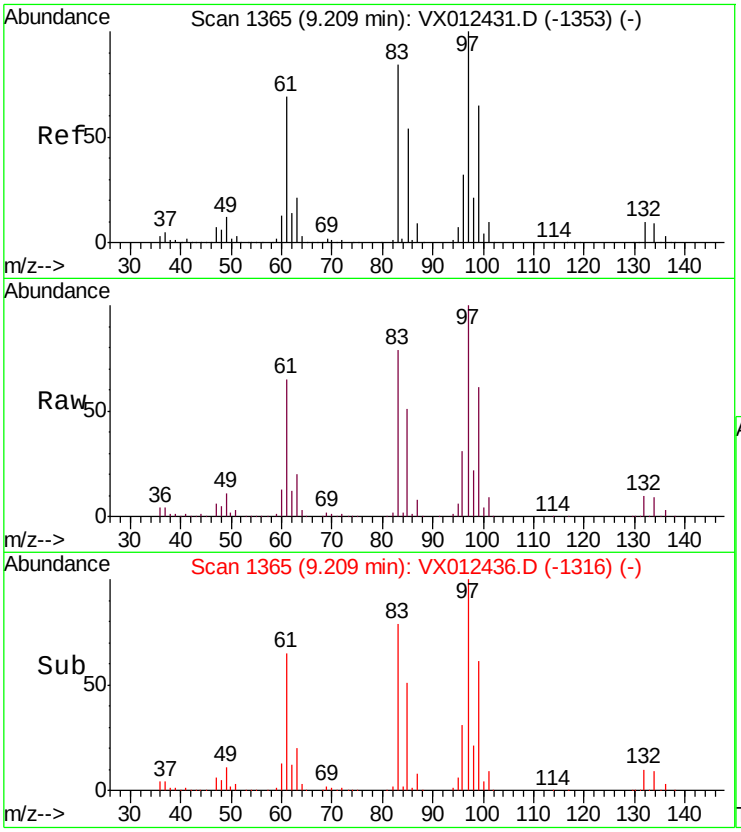


#54
cis-1,3-Dichloropropene
Concen: 51.892 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 75 Resp: 138438

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.8
39	54.9	45.5	68.3



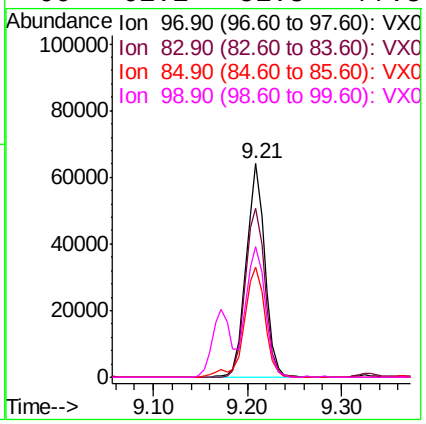


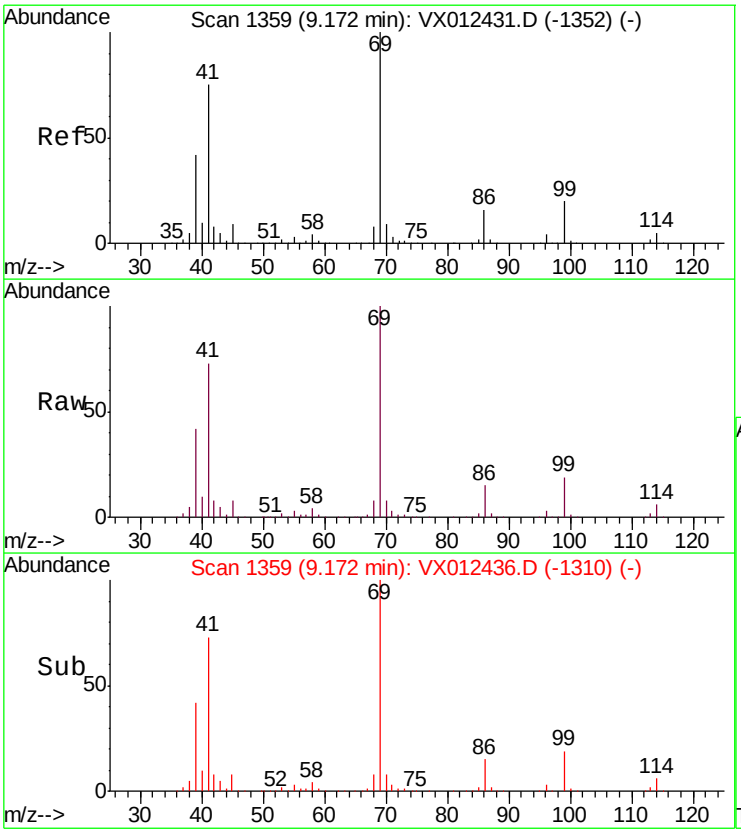
#55
1,1,2-Trichloroethane
Concen: 47.996 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 89229

Ion	Ratio	Lower	Upper
97	100		
83	79.0	67.4	101.2
85	51.4	43.5	65.3
99	61.1	51.8	77.8

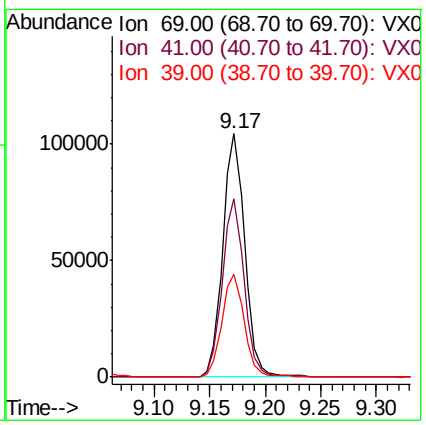


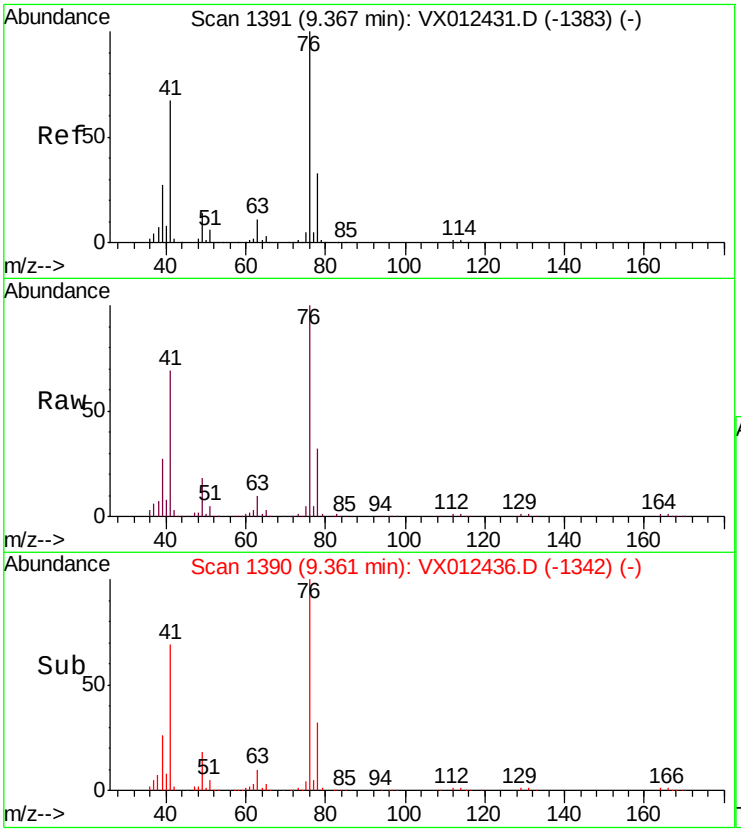


#56
Ethyl methacrylate
Concen: 49.230 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 69 Resp: 143094

Ion	Ratio	Lower	Upper
69	100		
41	72.7	58.4	87.6
39	42.6	33.4	50.0



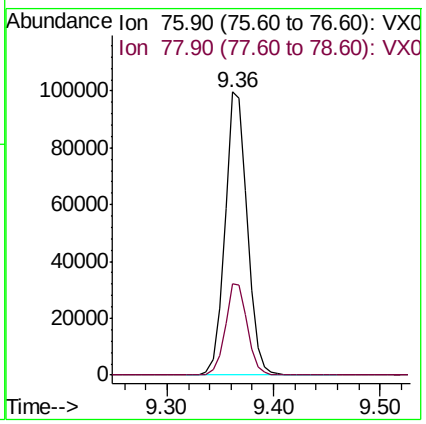


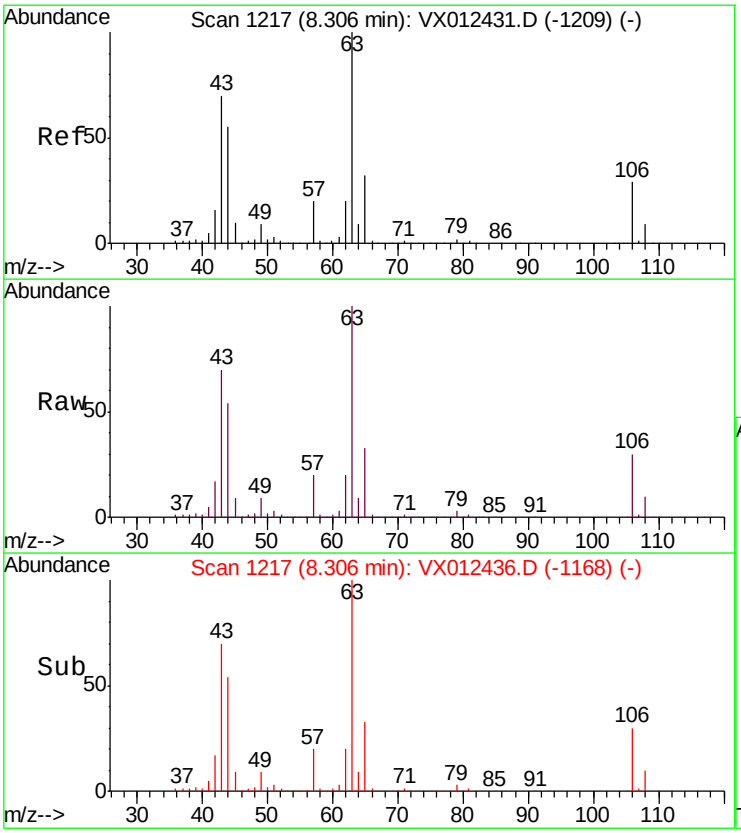
#57
1,3-Dichloropropane
Concen: 48.928 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 145130

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.2	39.2

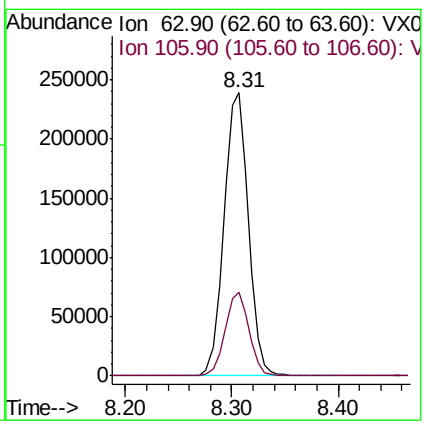


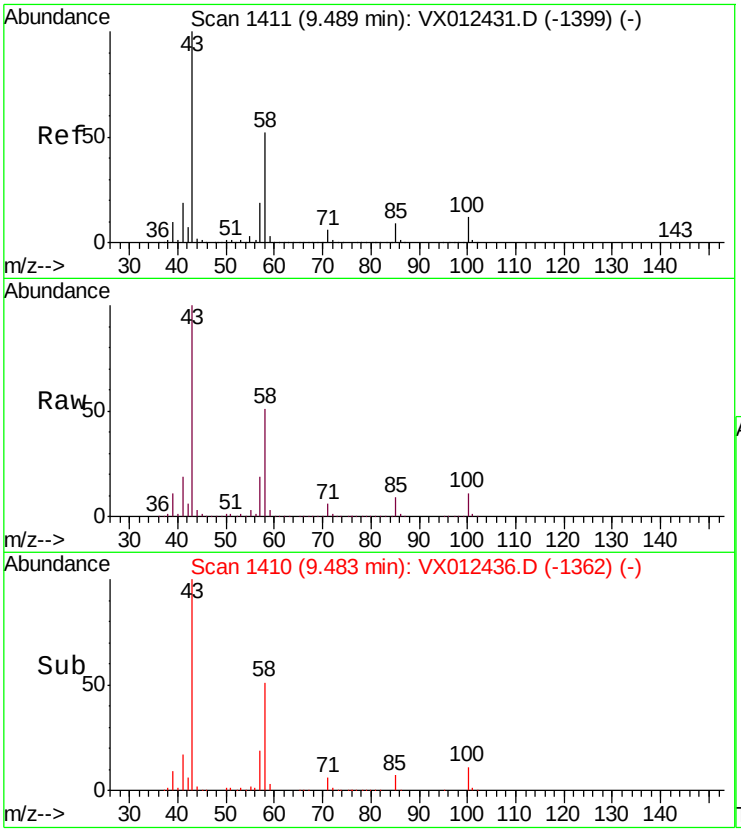


#58
2-Chloroethyl Vinyl ether
Concen: 254.207 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 63 Resp: 382479

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.8	35.6



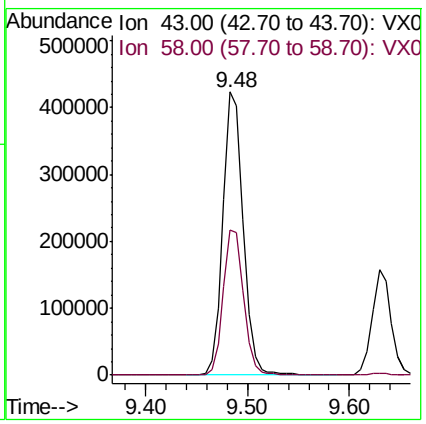


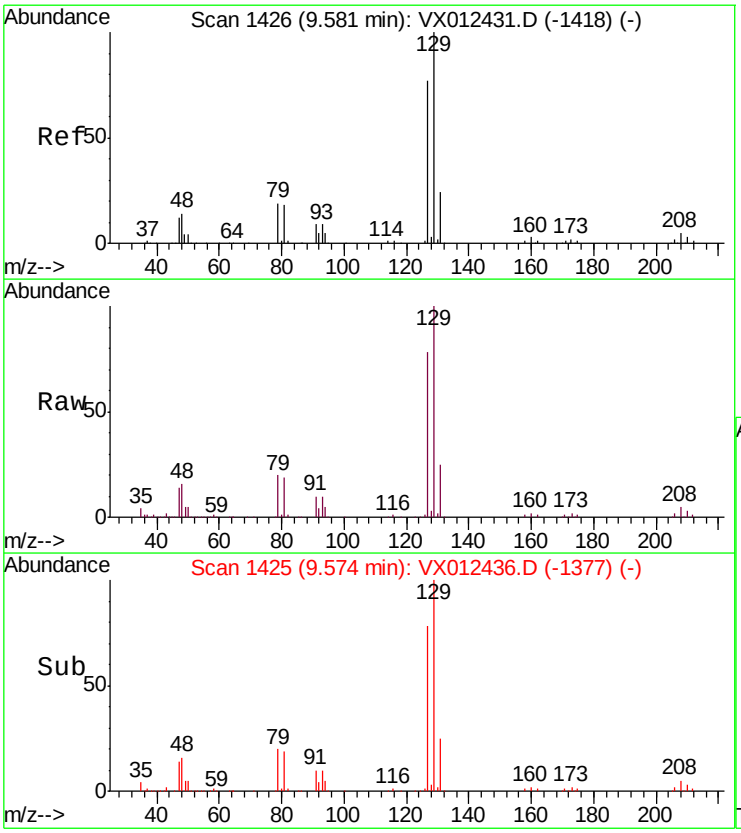
#59
2-Hexanone
Concen: 235.243 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 583939

Ion	Ratio	Lower	Upper
43	100		
58	51.9	25.7	77.1

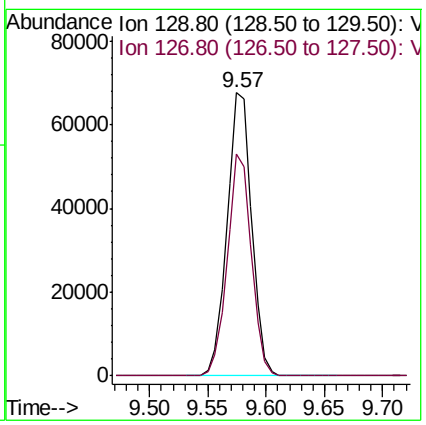


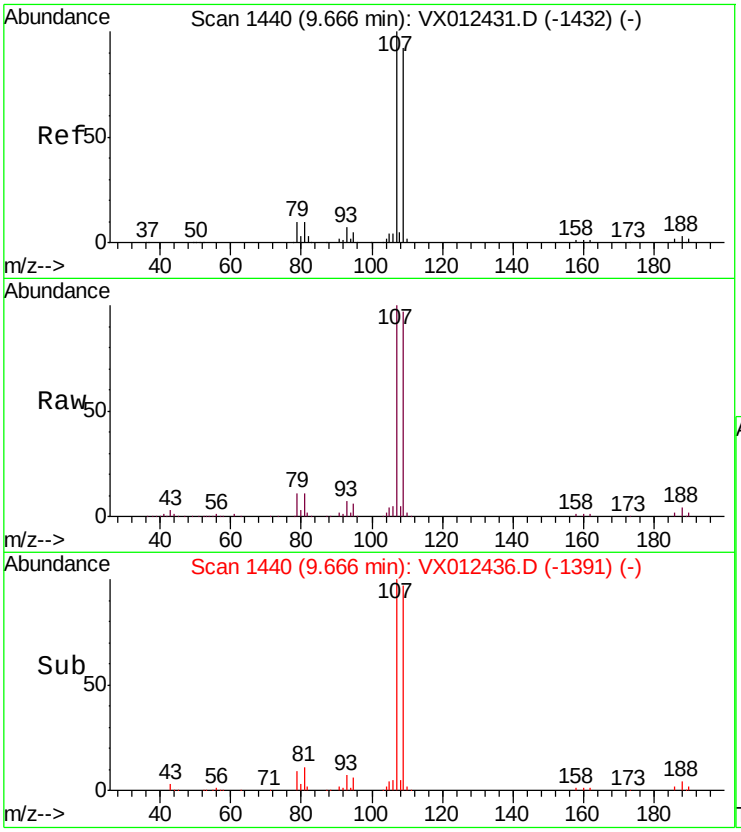


#60
Dibromochloromethane
Concen: 52.434 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:129 Resp: 99292

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.9	116.6



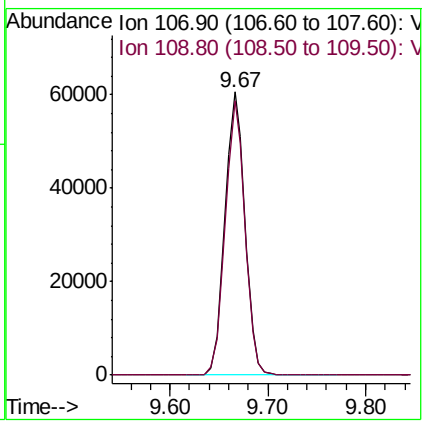


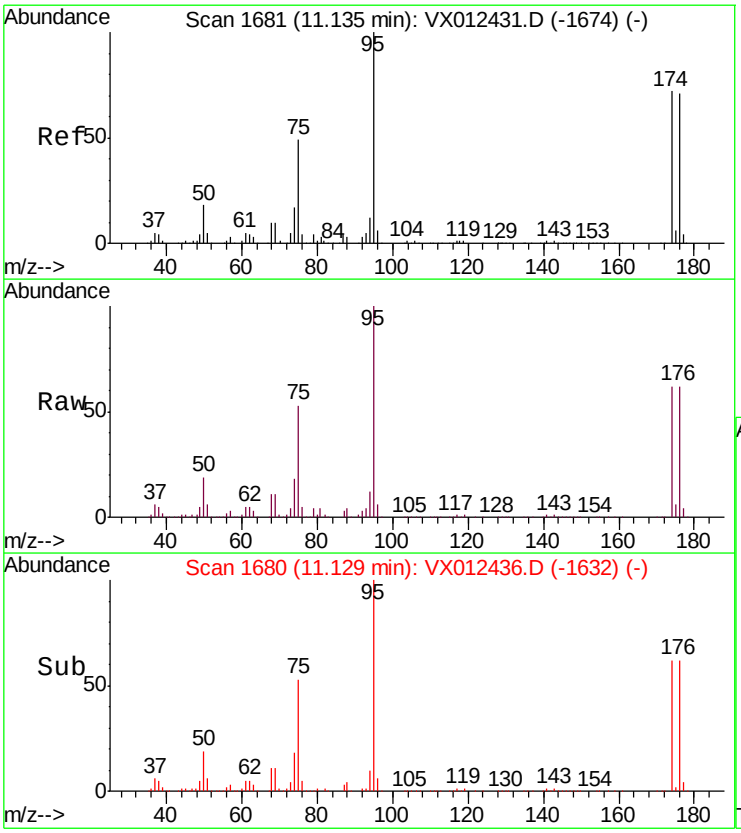
#61
1,2-Dibromoethane
Concen: 50.723 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 86122

Ion	Ratio	Lower	Upper
107	100		
109	95.7	74.7	112.1

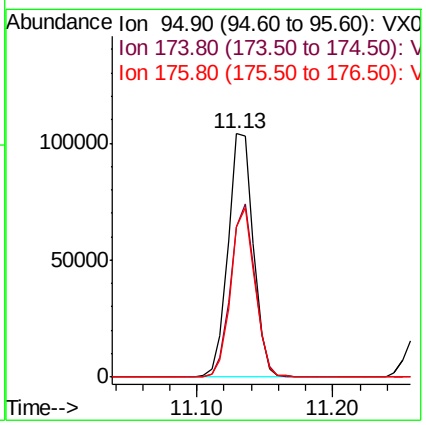


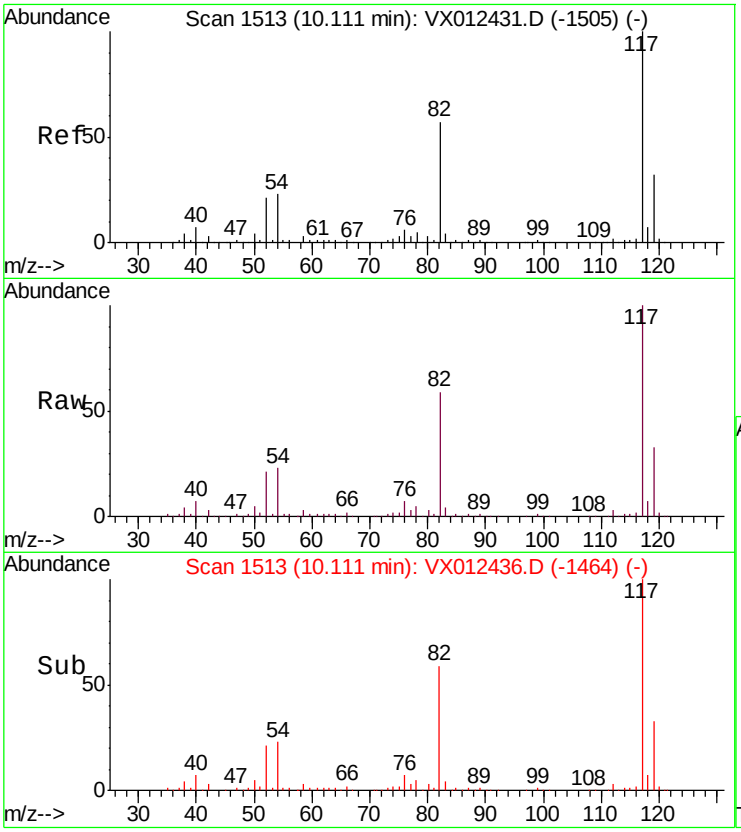


#62
4-Bromofluorobenzene
Concen: 49.939 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 95 Resp: 134604

Ion	Ratio	Lower	Upper
95	100		
174	68.7	0.0	140.0
176	66.4	0.0	135.4



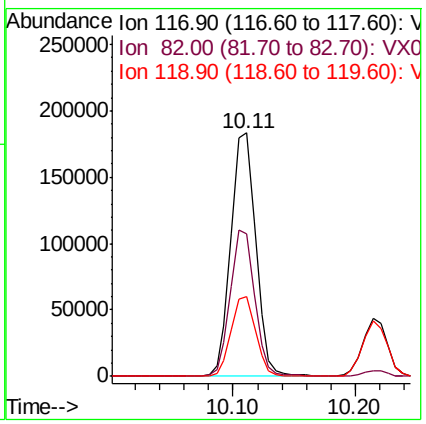


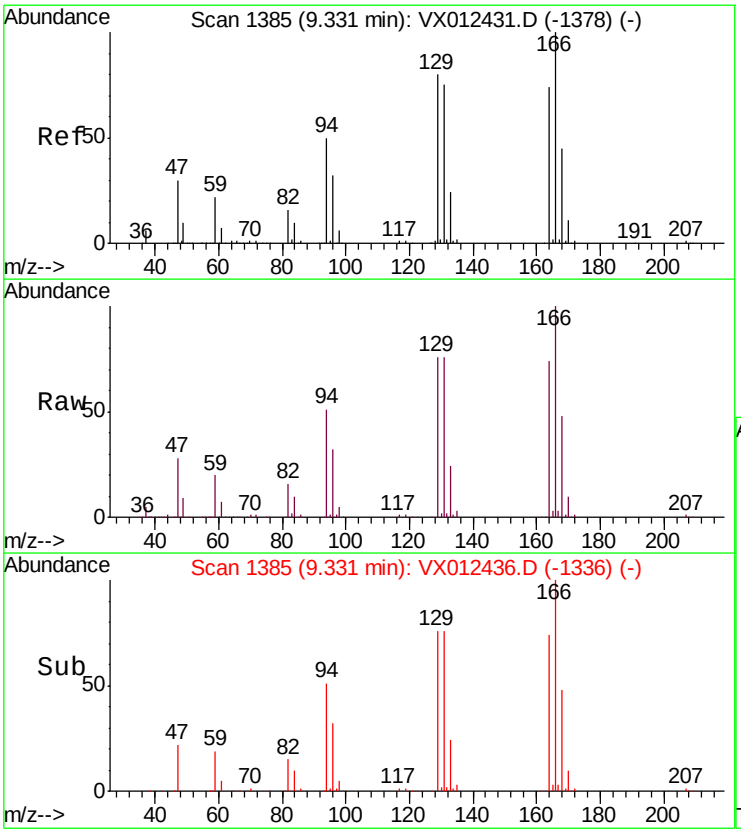
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 257908

Ion	Ratio	Lower	Upper
117	100		
82	58.6	45.9	68.9
119	32.5	25.3	37.9

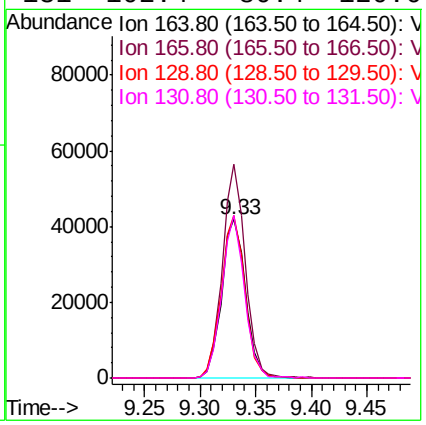


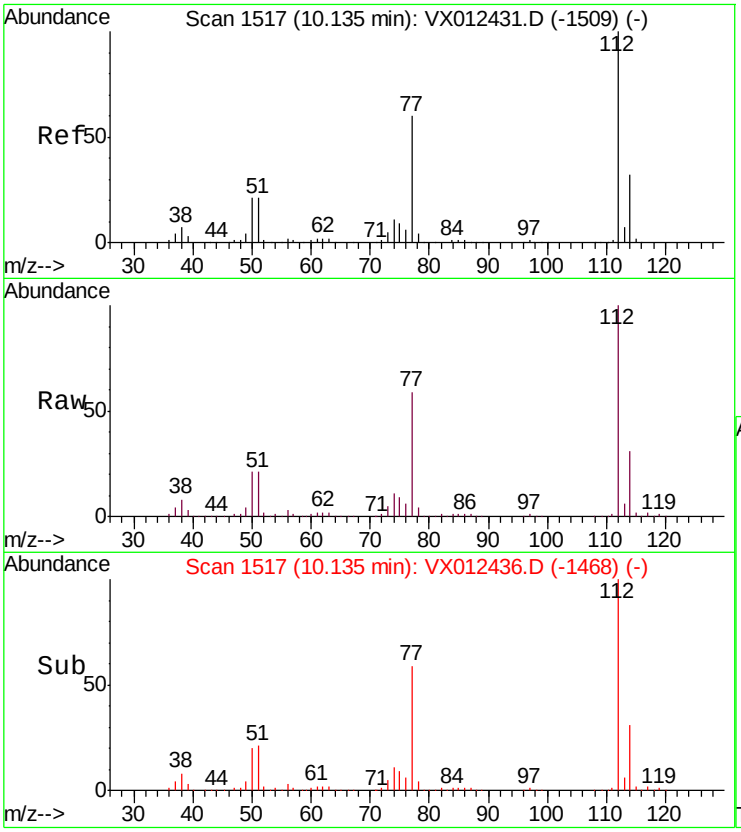


#64
Tetrachloroethene
Concen: 52.612 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:164 Resp: 62179

Ion	Ratio	Lower	Upper
164	100		
166	134.8	107.8	161.6
129	103.0	86.2	129.2
131	102.4	80.4	120.6



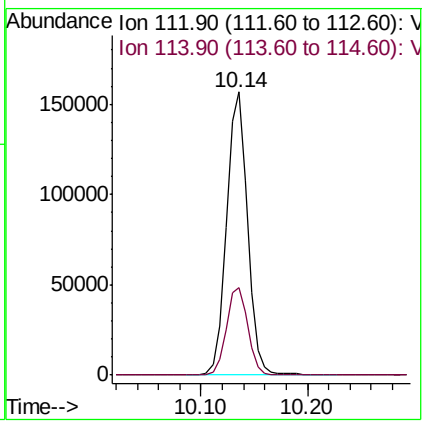


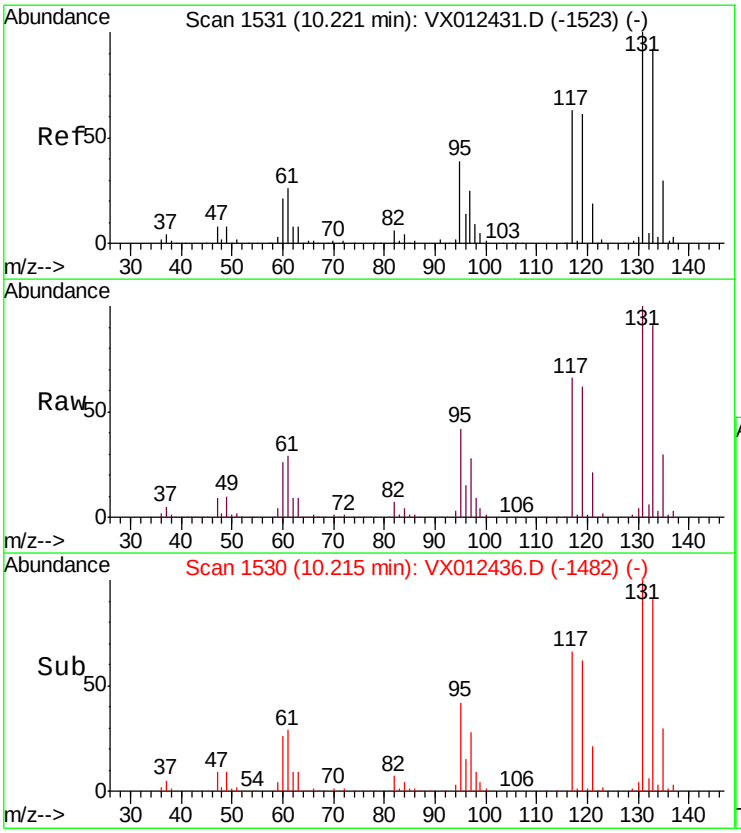
#65
Chlorobenzene
Concen: 50.928 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 216789

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.4	38.0

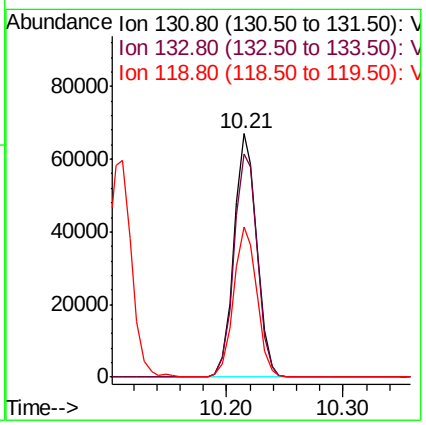


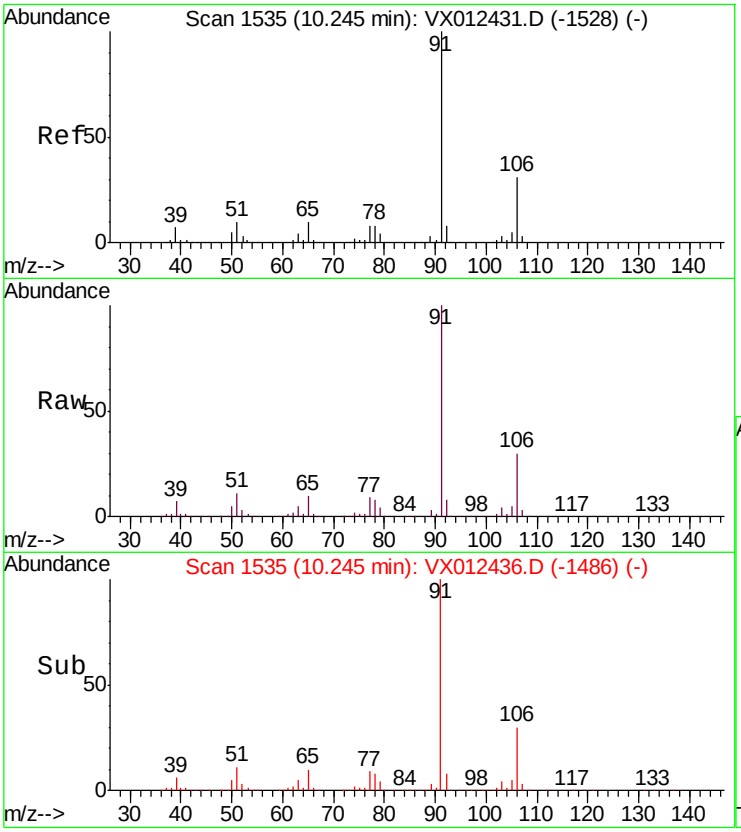


#66
1,1,1,2-Tetrachloroethane
Concen: 51.819 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:131 Resp: 91546

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.6	142.9
119	62.7	31.3	93.8



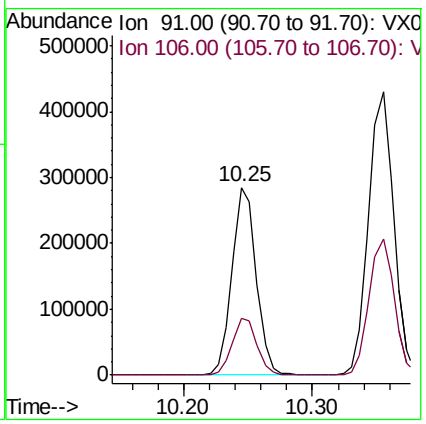


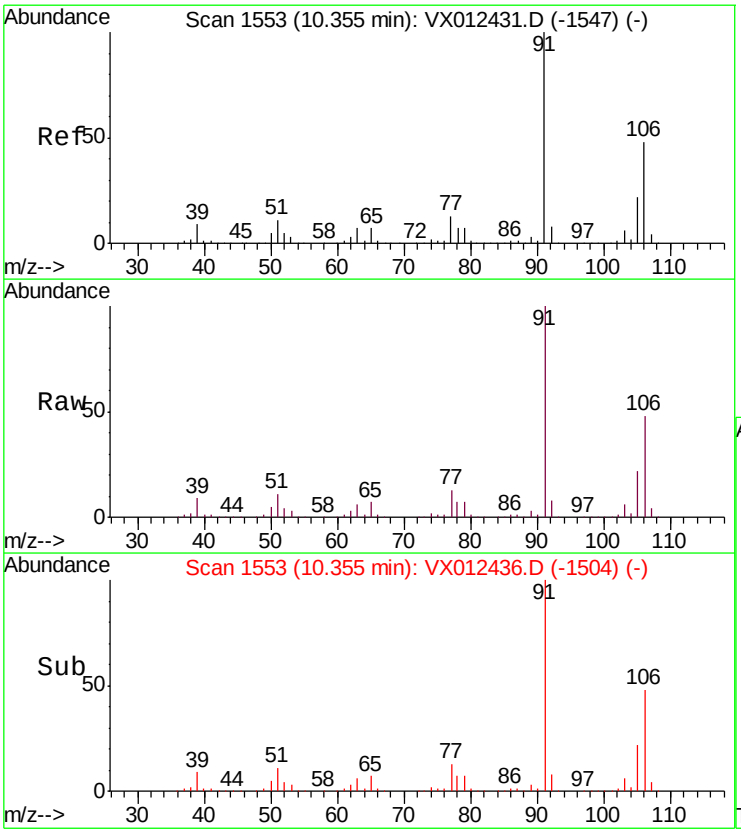
#67
Ethyl Benzene
Concen: 51.495 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 376605

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.6	37.0

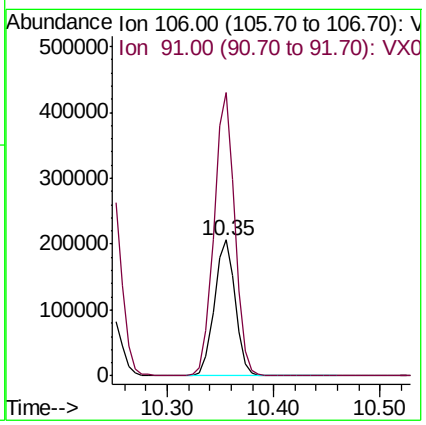


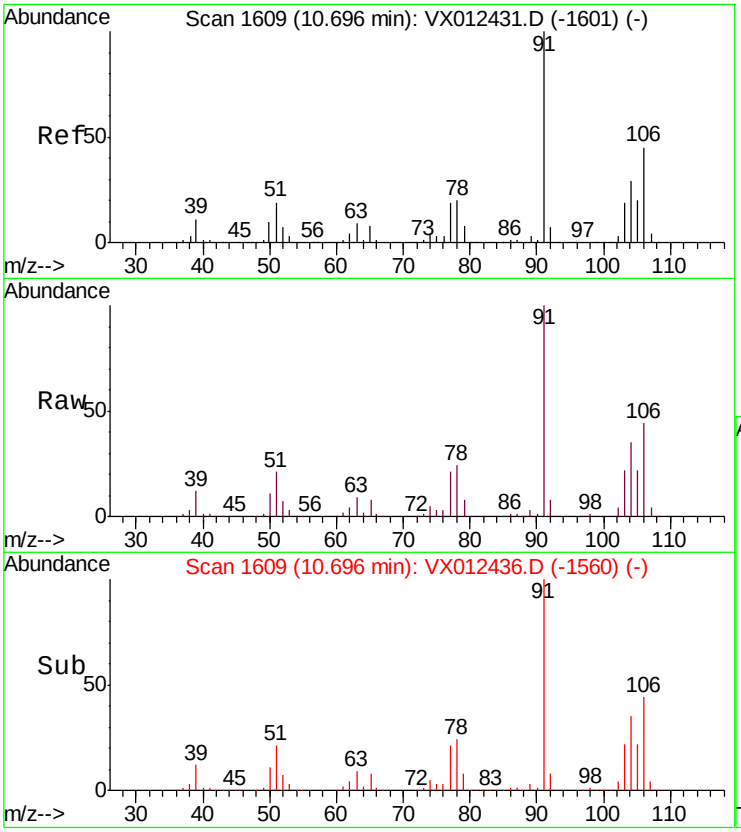


#68
m/p-Xylenes
Concen: 105.279 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:106 Resp: 280144

Ion	Ratio	Lower	Upper
106	100		
91	206.4	166.6	250.0



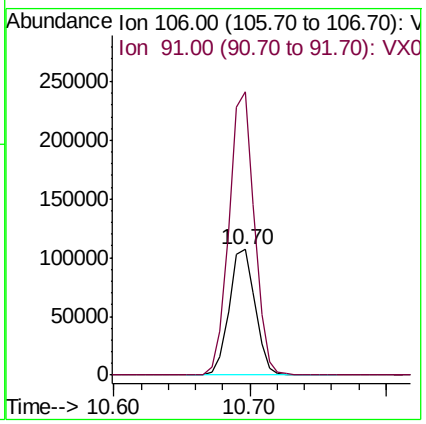


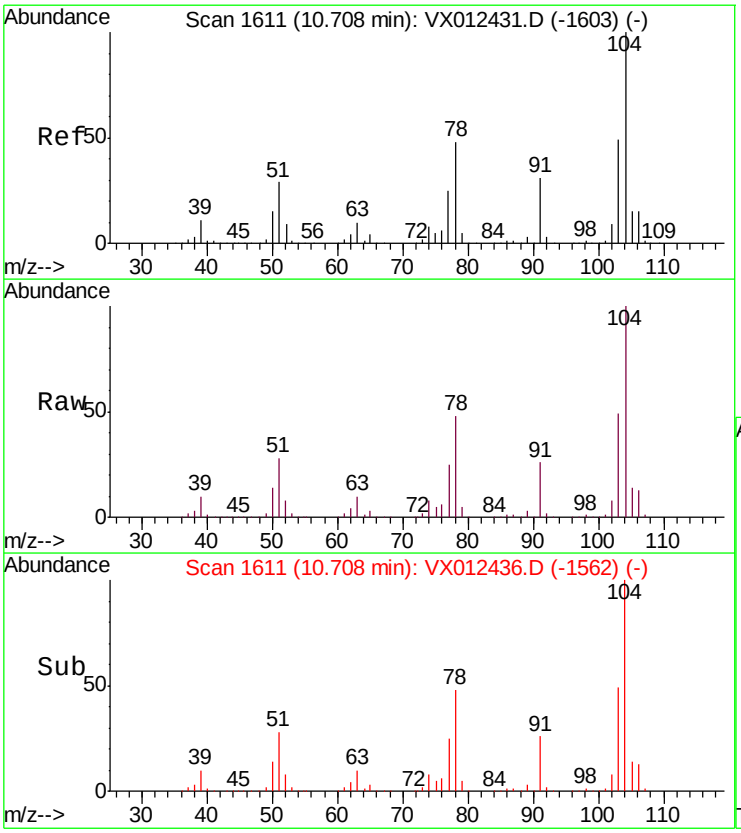
#69
o-Xylene
Concen: 51.766 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 141660

Ion	Ratio	Lower	Upper
106	100		
91	220.3	109.4	328.2

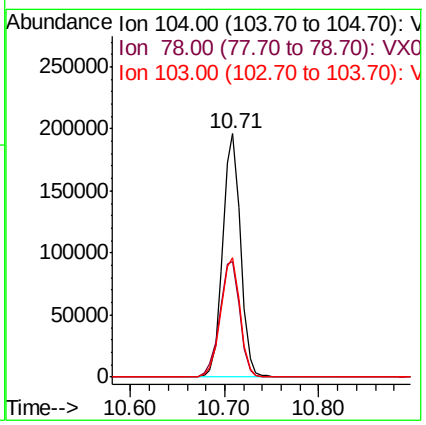


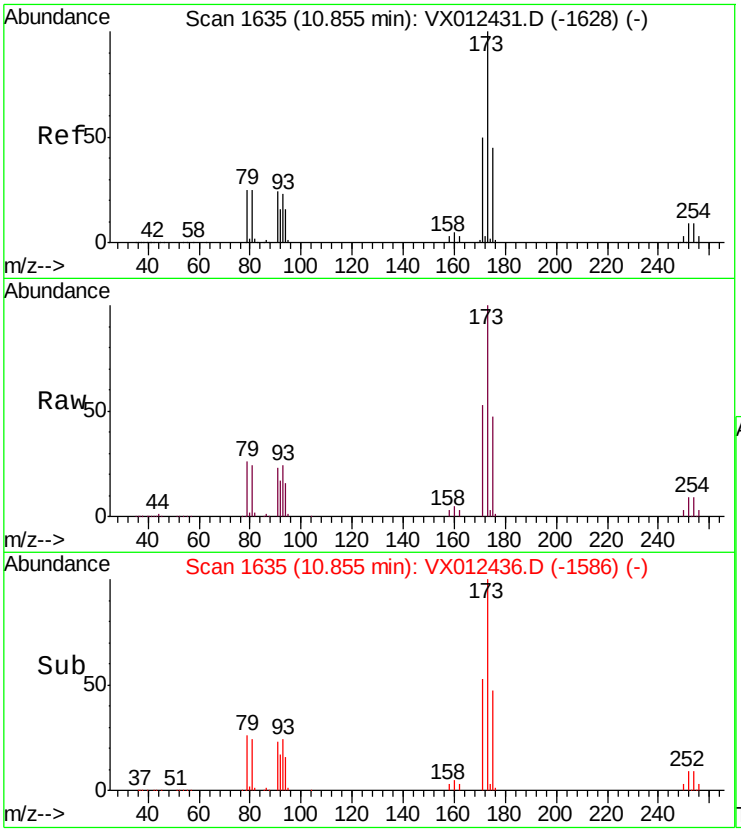


#70
Styrene
Concen: 52.895 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:104 Resp: 256109

Ion	Ratio	Lower	Upper
104	100		
78	53.7	43.4	65.2
103	53.4	43.3	64.9



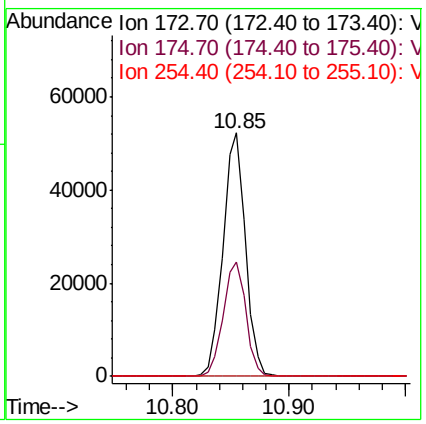


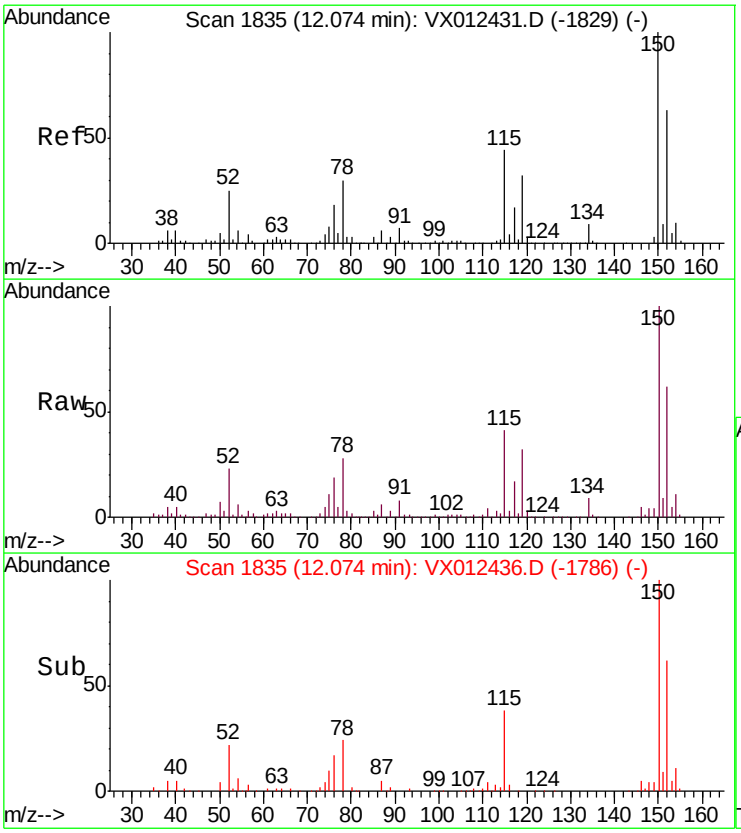
#71
Bromoform
Concen: 46.055 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 69690

Ion	Ratio	Lower	Upper
173	100		
175	47.5	23.7	71.1
254	0.1	0.1	0.1#

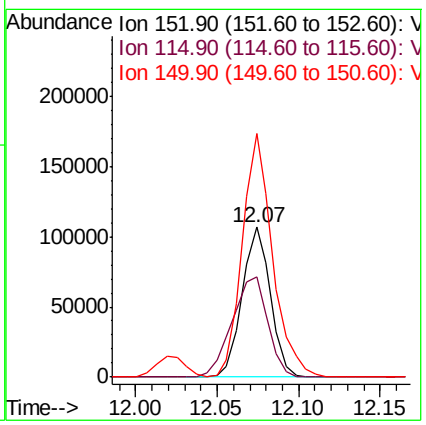


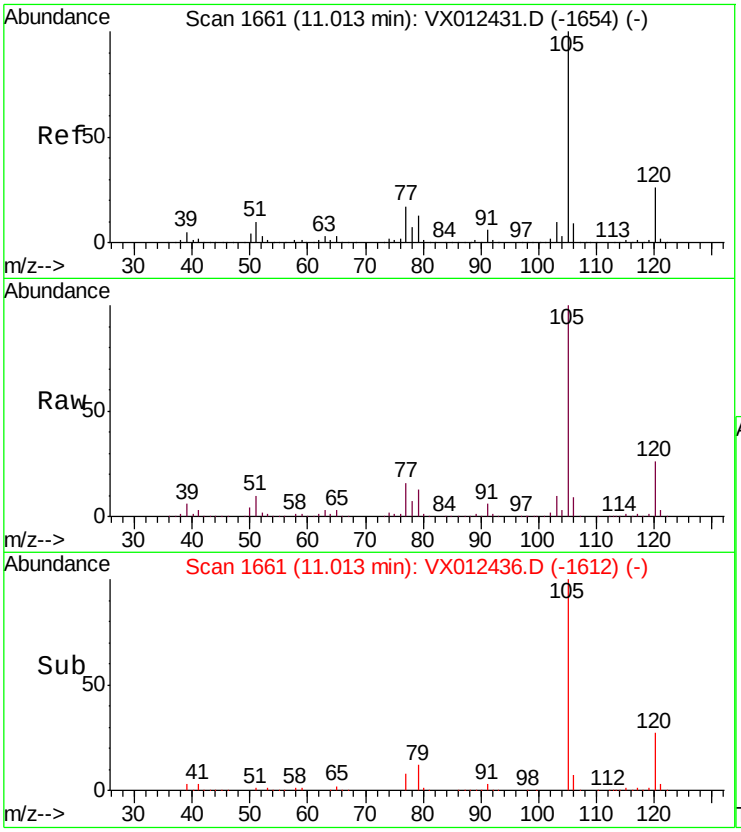


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:152 Resp: 128505

Ion	Ratio	Lower	Upper
152	100		
115	85.6	44.1	132.3
150	174.3	0.0	343.8



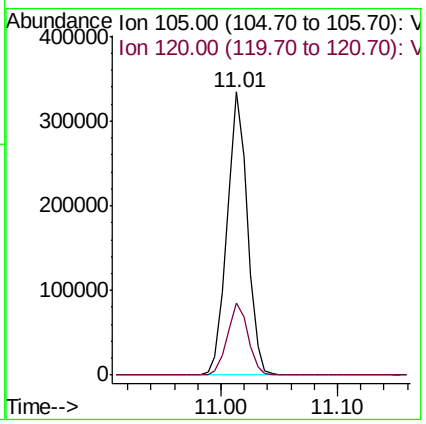


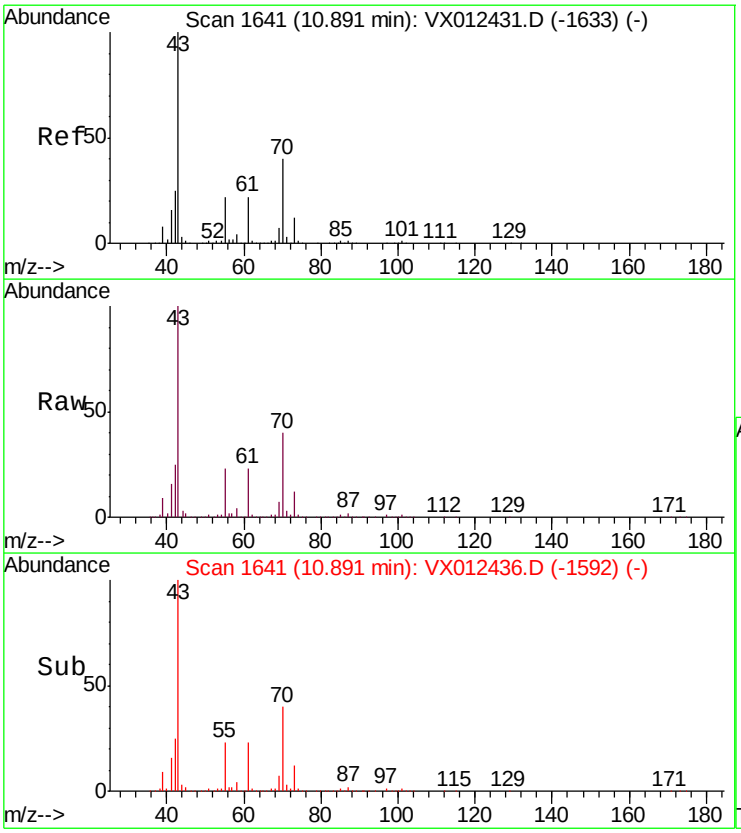
#73
Isopropylbenzene
Concen: 50.158 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 404422

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.7

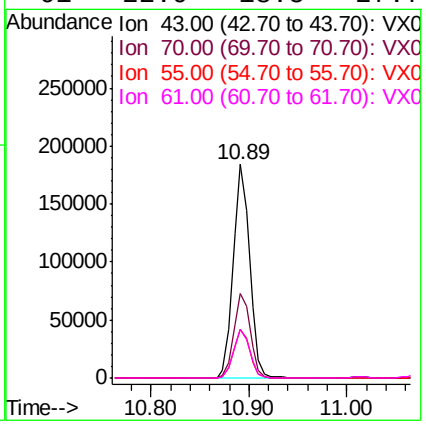


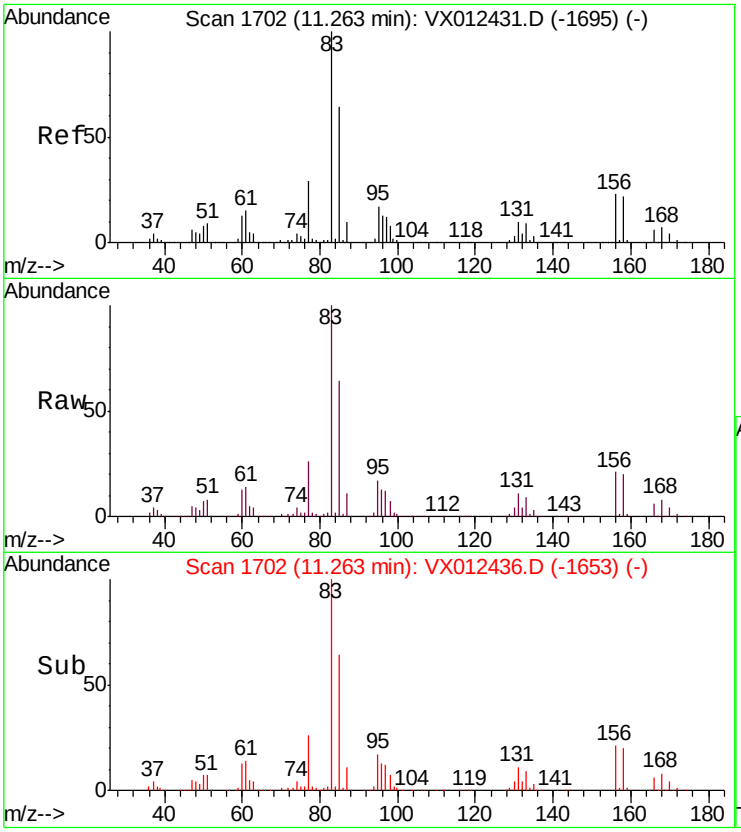


#74
N-amyl acetate
Concen: 49.441 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 43 Resp: 214619

Ion	Ratio	Lower	Upper
43	100		
70	40.1	32.4	48.6
55	23.0	18.2	27.4
61	22.9	18.5	27.7



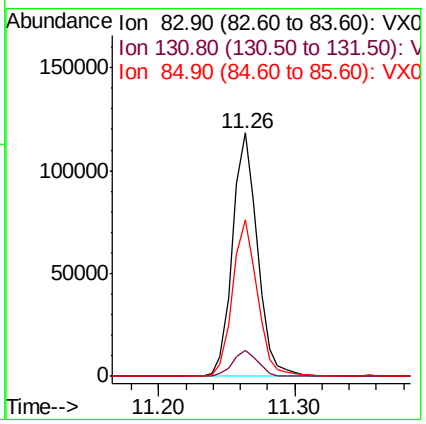


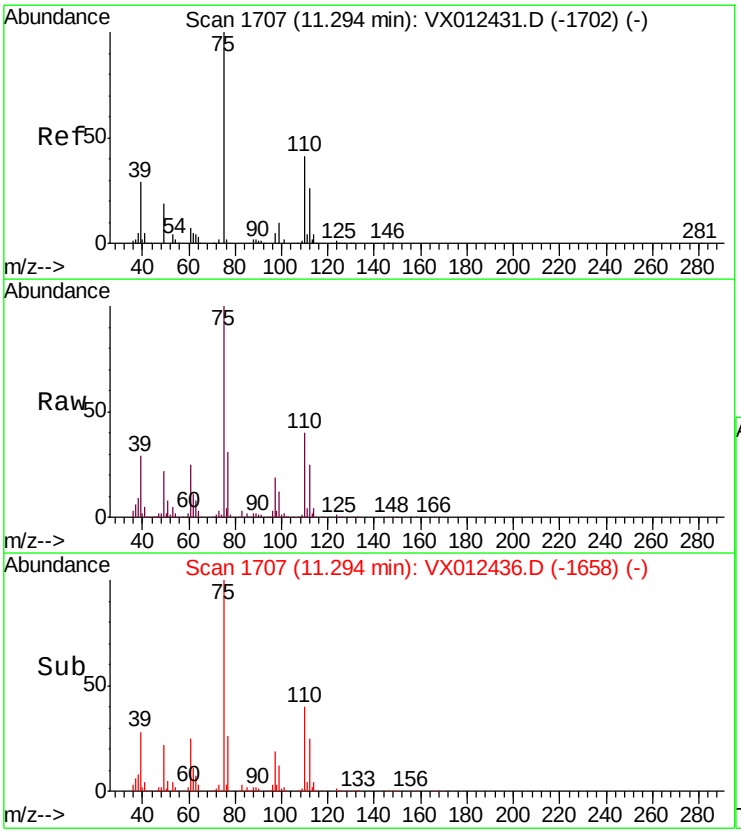
#75
1,1,2,2-Tetrachloroethane
Concen: 47.599 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 150550

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	64.2	32.0	96.0

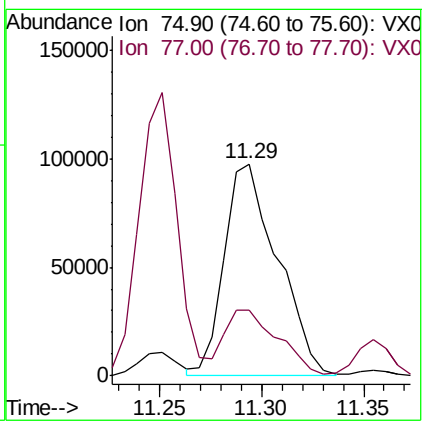


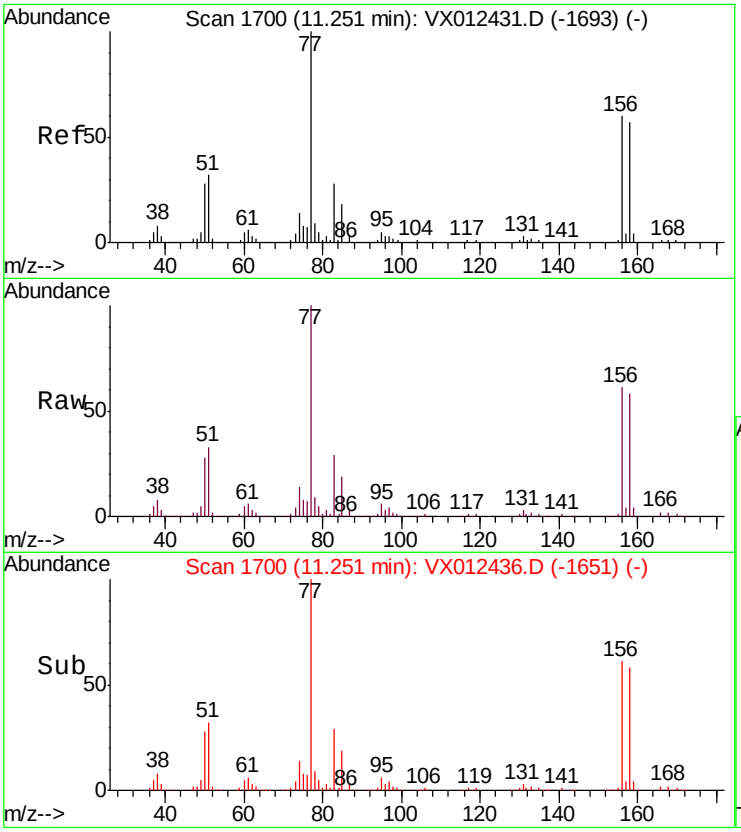


#76
1,2,3-Trichloropropane
Concen: 59.805 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 75 Resp: 176535

Ion	Ratio	Lower	Upper
75	100		
77	30.8	19.7	59.0



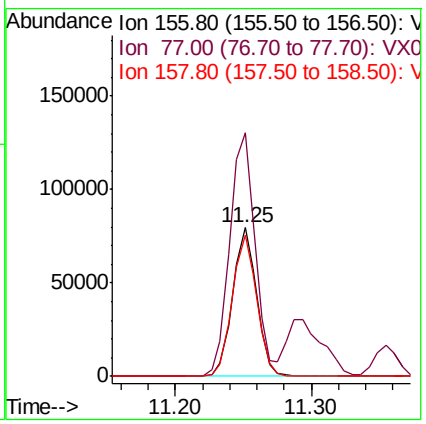


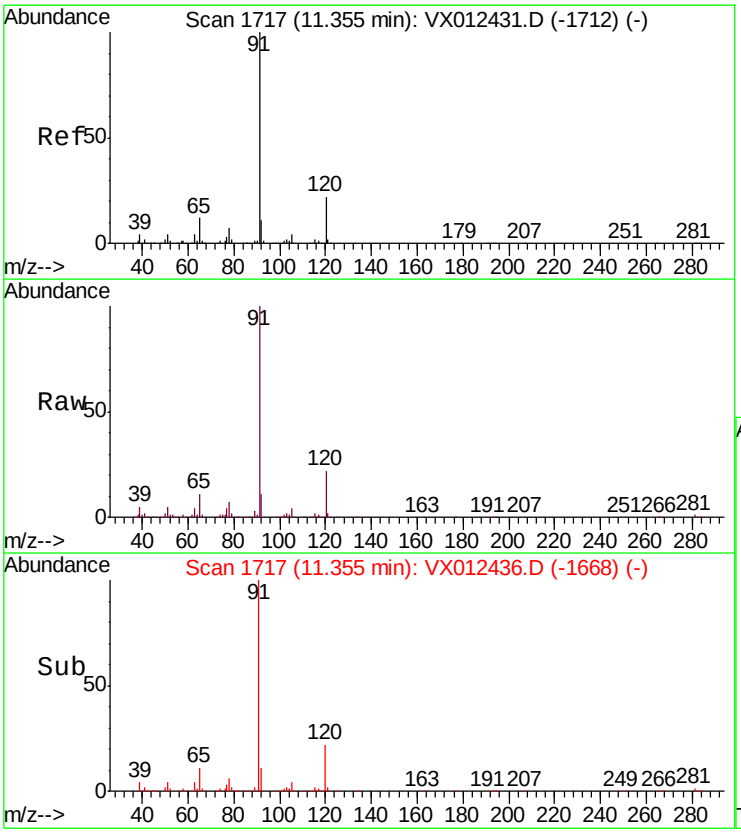
#77
Bromobenzene
Concen: 49.512 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 97361

Ion	Ratio	Lower	Upper
156	100		
77	175.1	87.3	261.8
158	97.1	48.5	145.6

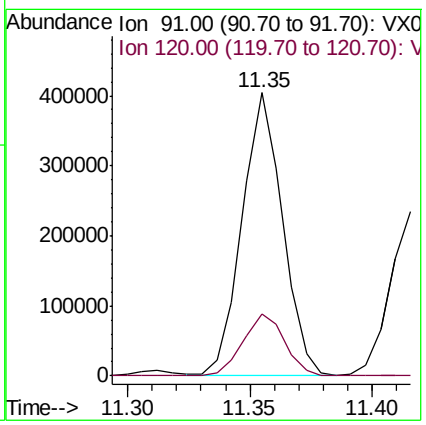


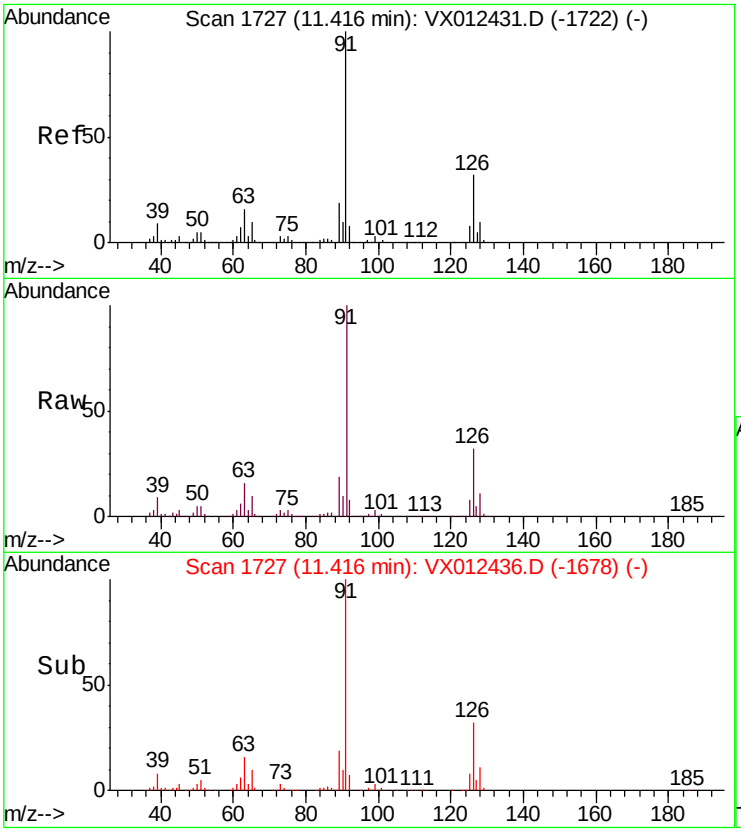


#78
n-propylbenzene
Concen: 51.398 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 91 Resp: 461883

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.3	33.8



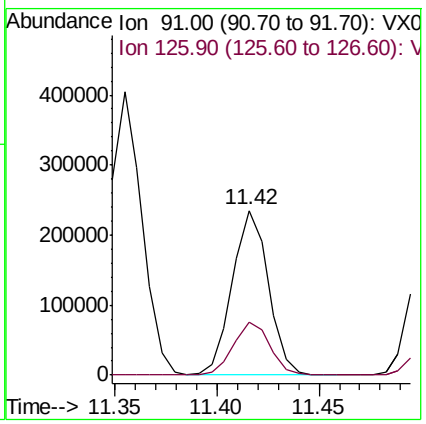


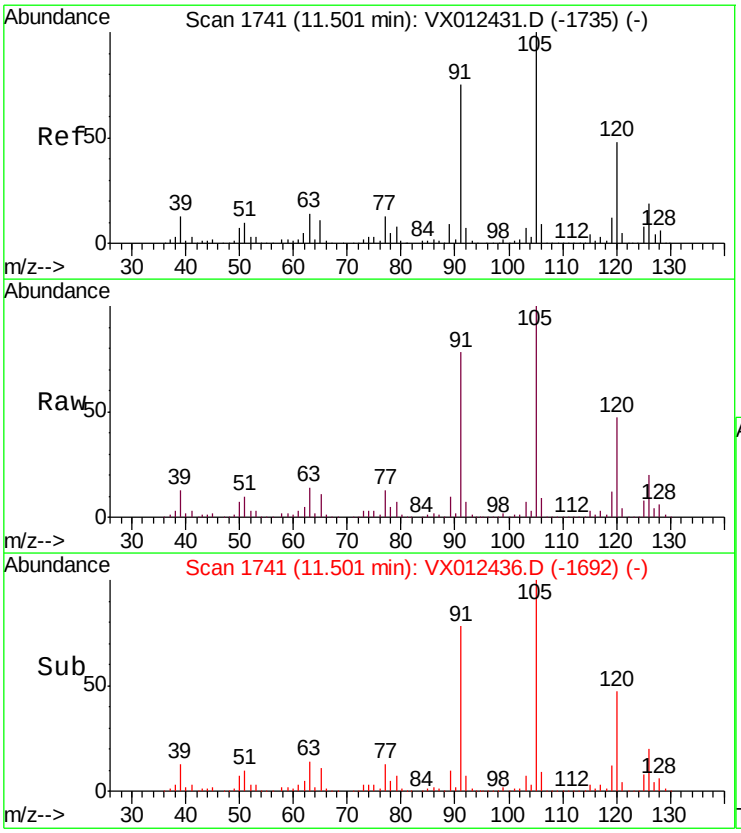
#79
2-Chlorotoluene
Concen: 49.026 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 286614

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.4

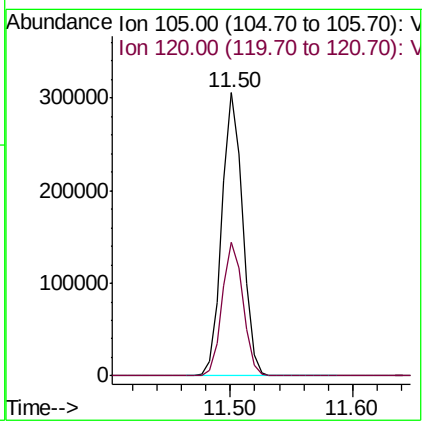


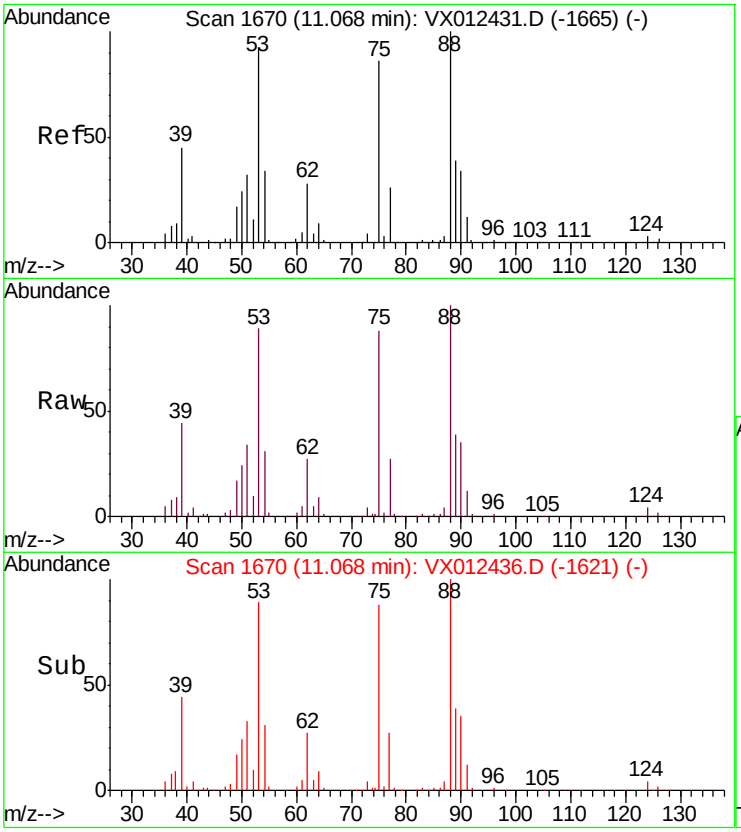


#80
1,3,5-Trimethylbenzene
Concen: 52.097 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:105 Resp: 358236

Ion	Ratio	Lower	Upper
105	100		
120	47.6	24.3	72.8



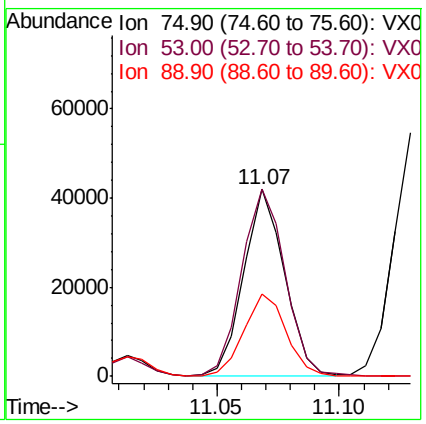


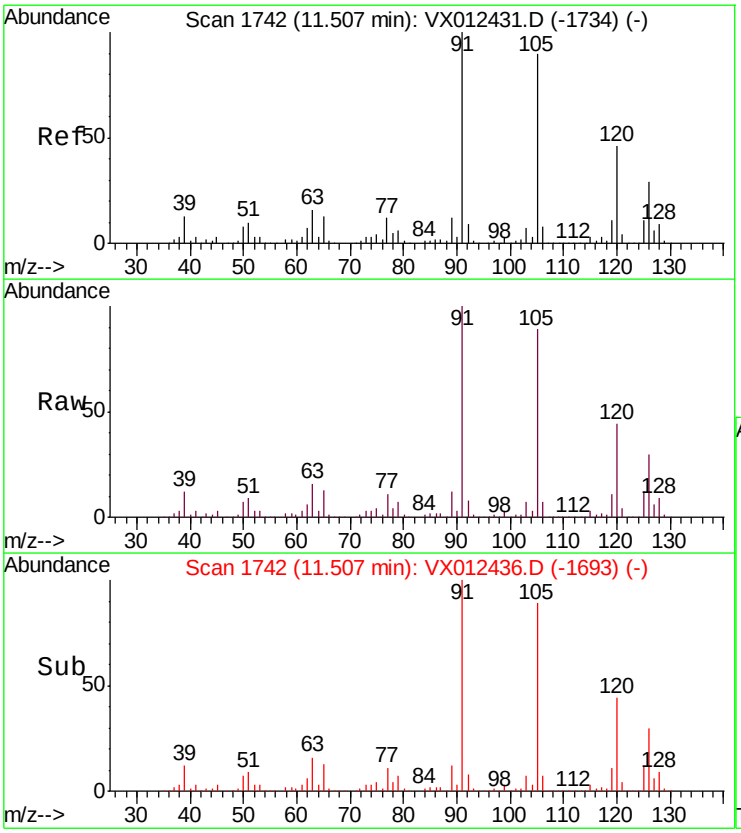
#81
trans-1,4-Dichloro-2-butene
Concen: 45.235 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 48299

Ion	Ratio	Lower	Upper
75	100		
53	106.9	83.6	125.4
89	46.3	36.3	54.5

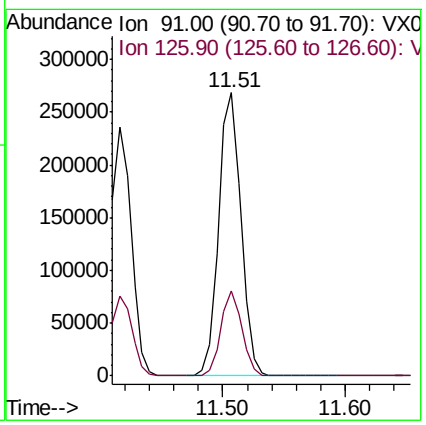


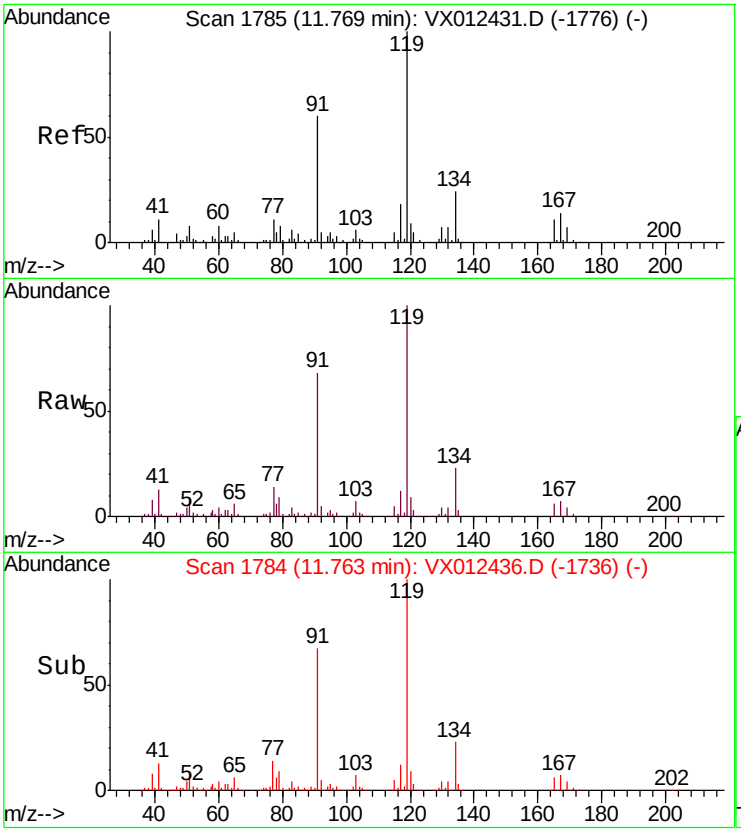


#82
4-Chlorotoluene
Concen: 50.830 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 91 Resp: 341054

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.4	43.0



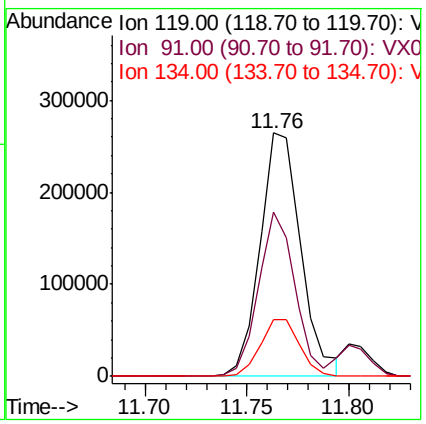


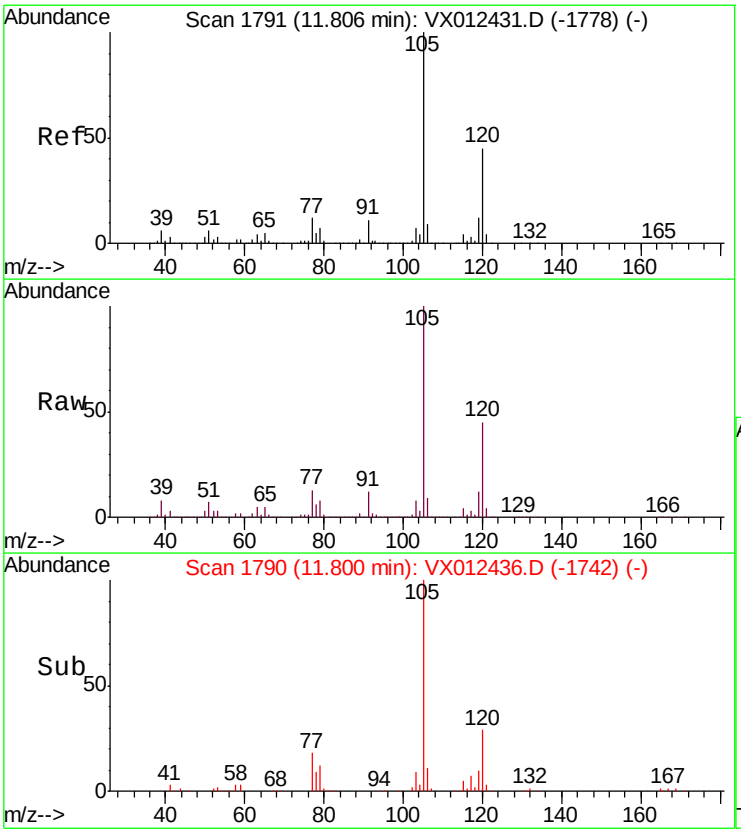
#83
tert-Butylbenzene
Concen: 50.005 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 368455

Ion	Ratio	Lower	Upper
119	100		
91	60.3	30.0	90.0
134	22.7	11.3	33.9

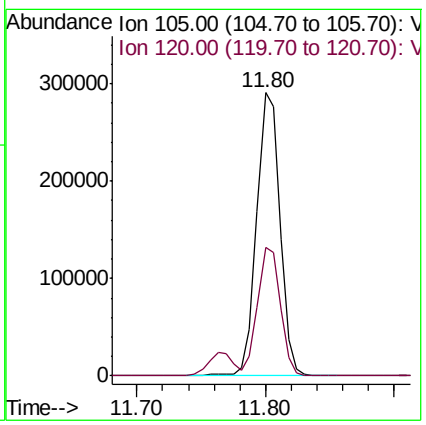


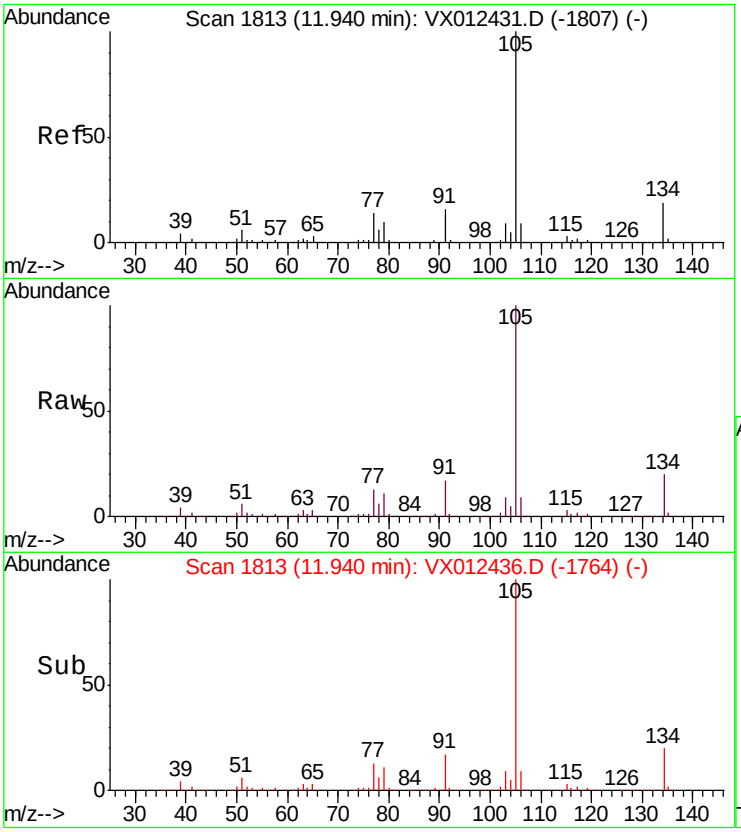


#84
1,2,4-Trimethylbenzene
Concen: 50.999 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:105 Resp: 360074

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.2	66.6



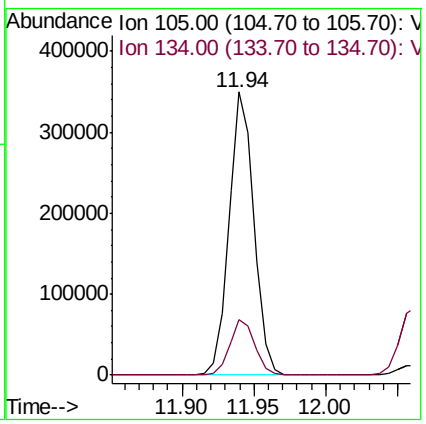


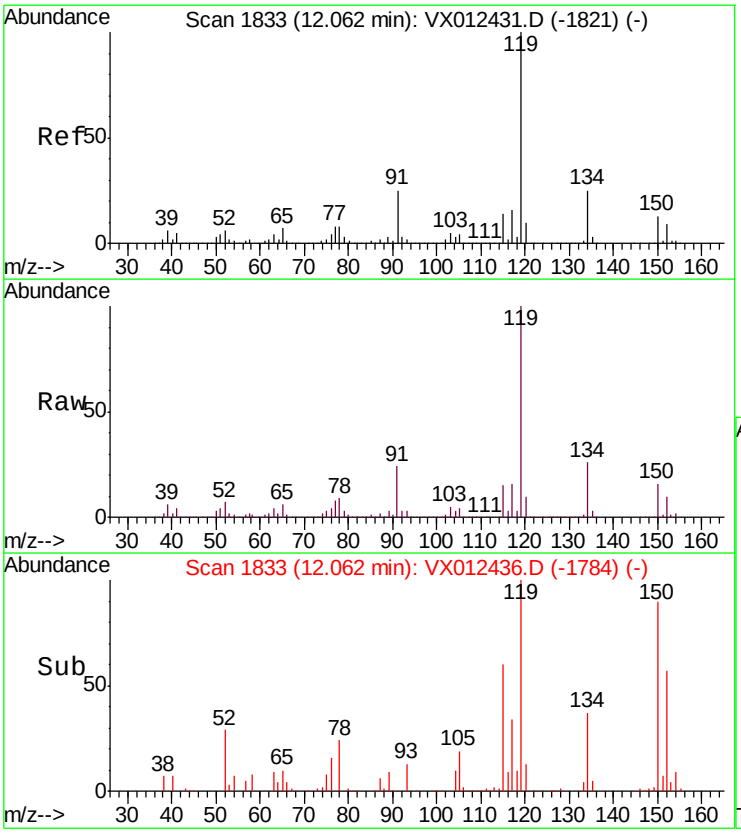
#85
sec-Butylbenzene
Concen: 52.082 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 422872

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.4

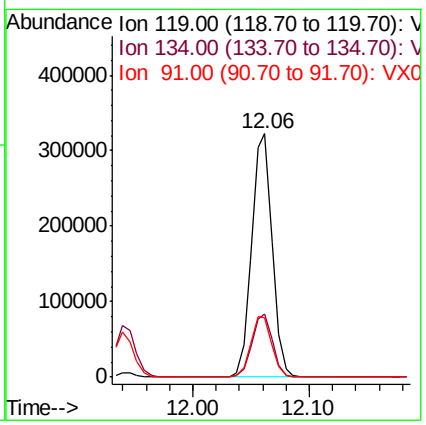


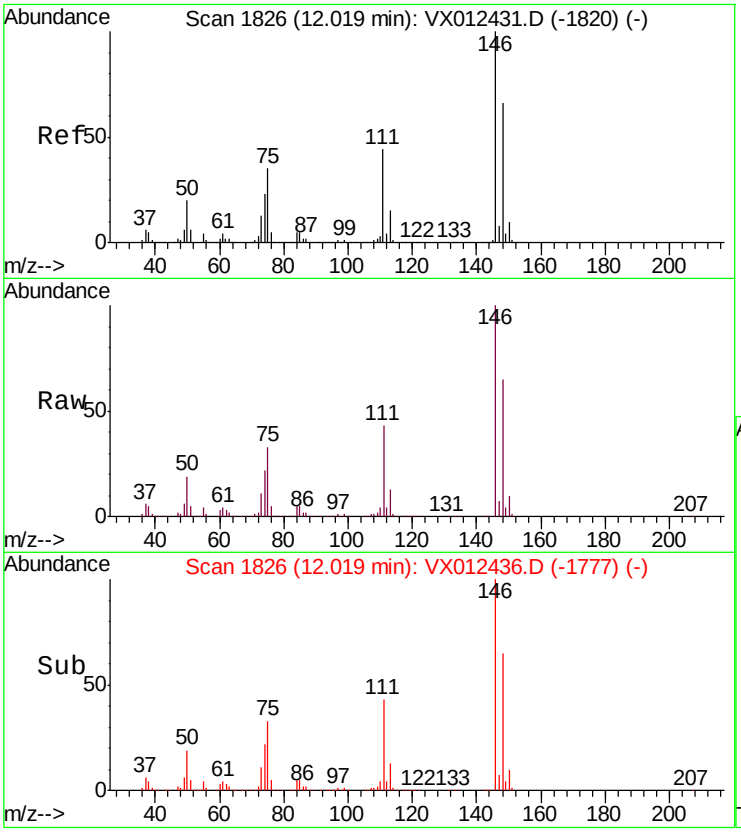


#86
p-Isopropyltoluene
Concen: 52.991 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:119 Resp: 395083

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.7	38.1
91	25.5	12.8	38.4



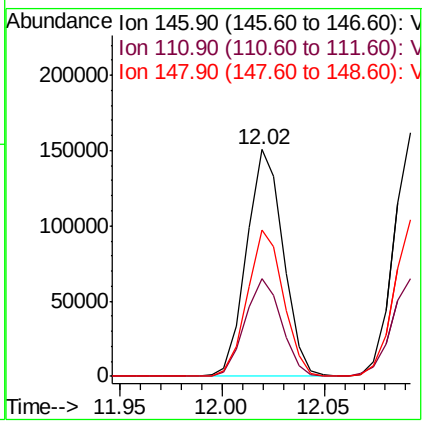


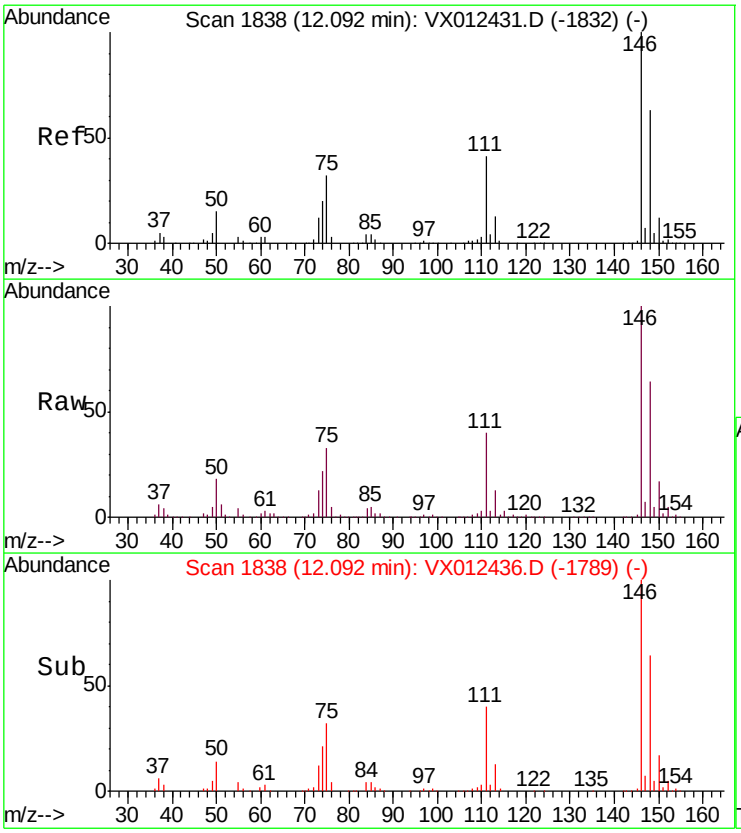
#87
1,3-Dichlorobenzene
Concen: 51.002 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 188654

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.3	64.0
148	63.6	32.4	97.2

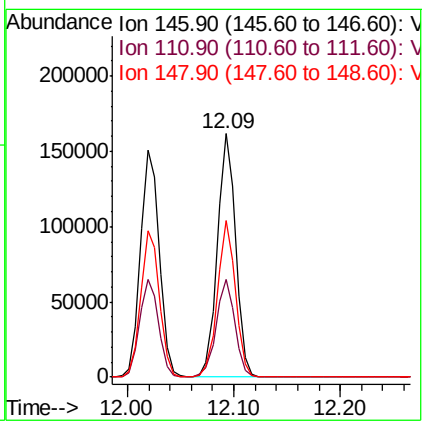


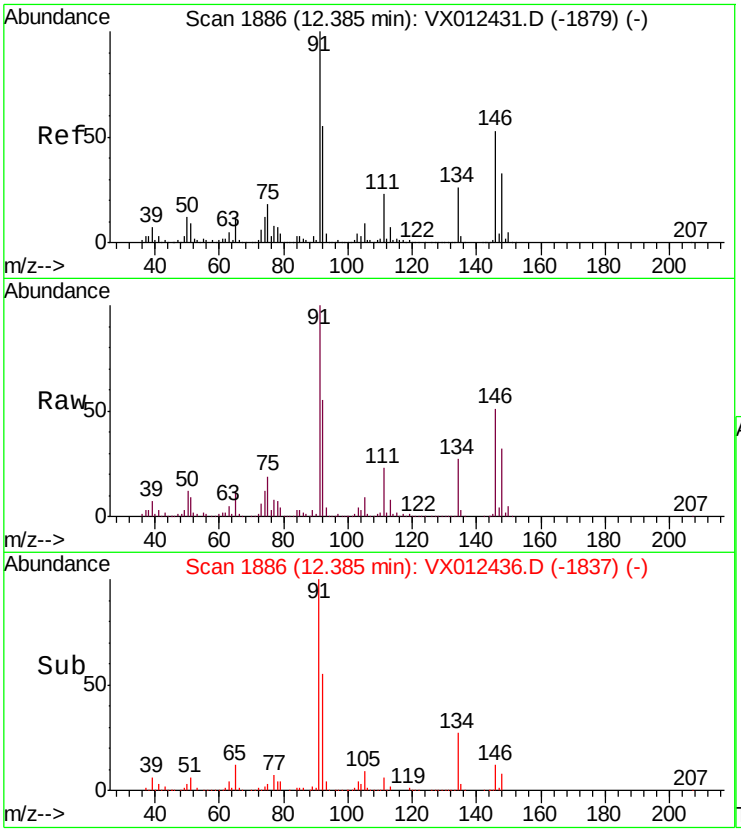


#88
1,4-Dichlorobenzene
Concen: 51.001 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:146 Resp: 193785

Ion	Ratio	Lower	Upper
146	100		
111	40.7	21.1	63.3
148	62.9	32.1	96.5



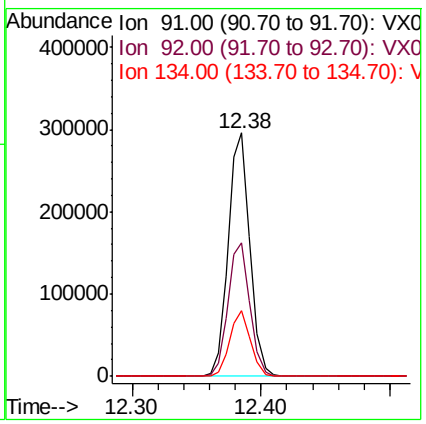


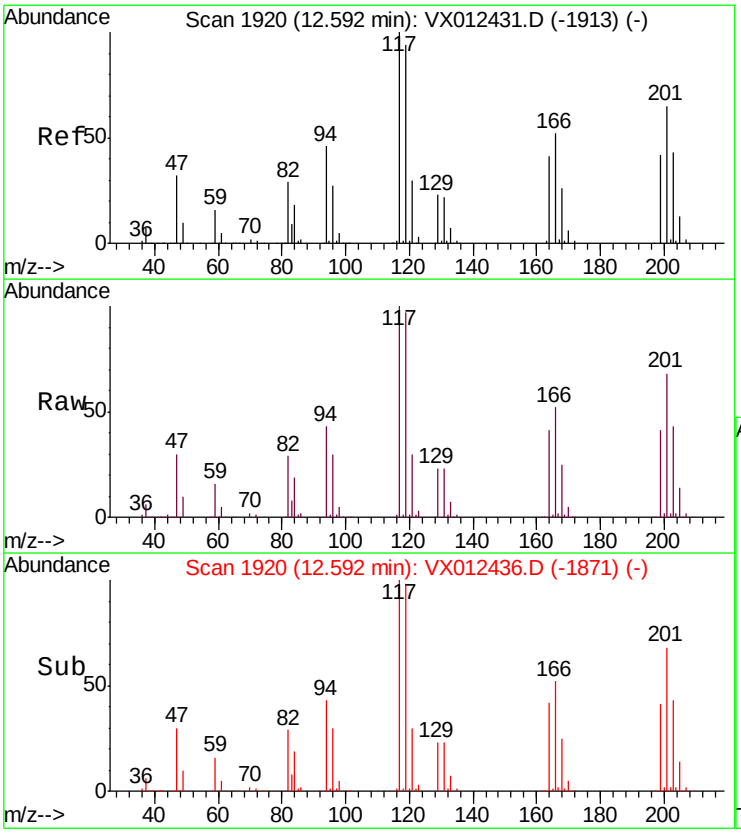
#89
n-Butylbenzene
Concen: 52.393 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 348534

Ion	Ratio	Lower	Upper
91	100		
92	55.5	27.7	83.0
134	25.9	12.9	38.6

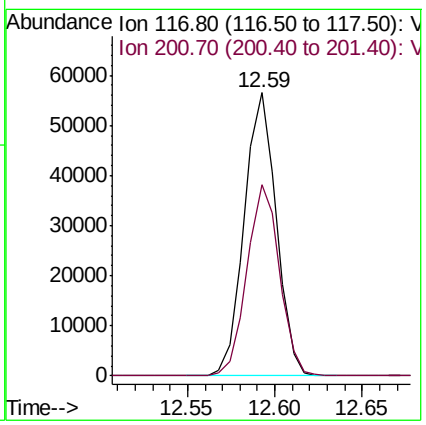


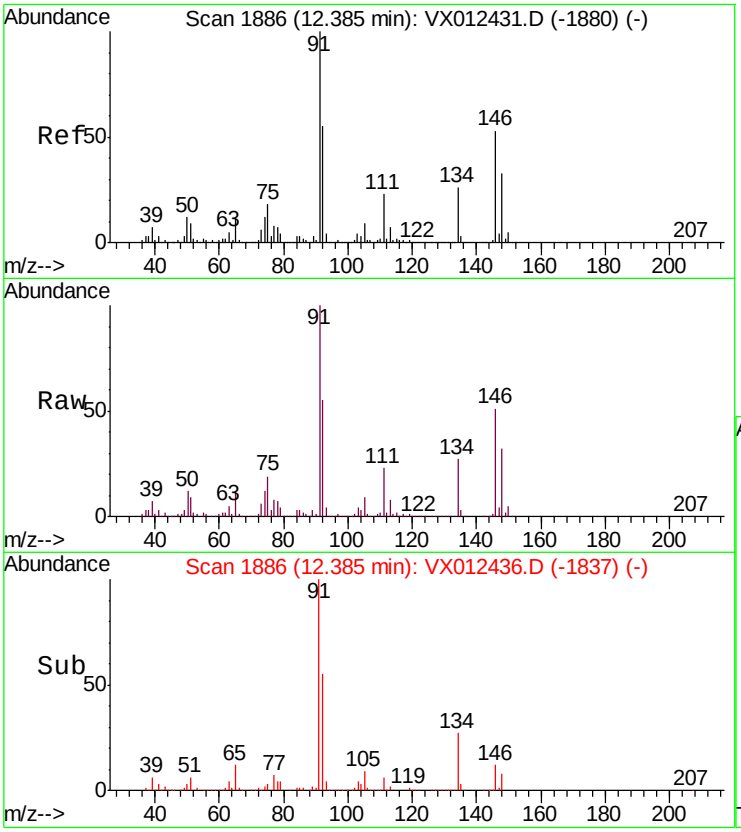


#90
Hexachloroethane
Concen: 52.643 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:117 Resp: 71966

Ion	Ratio	Lower	Upper
117	100		
201	68.6	33.3	99.8



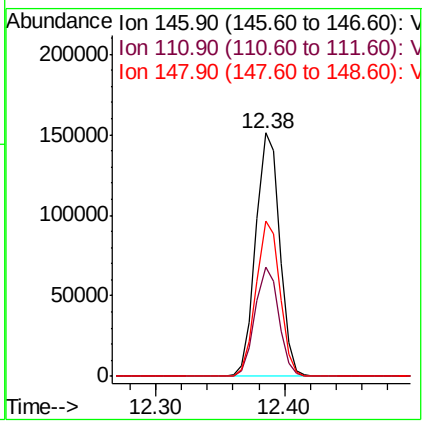


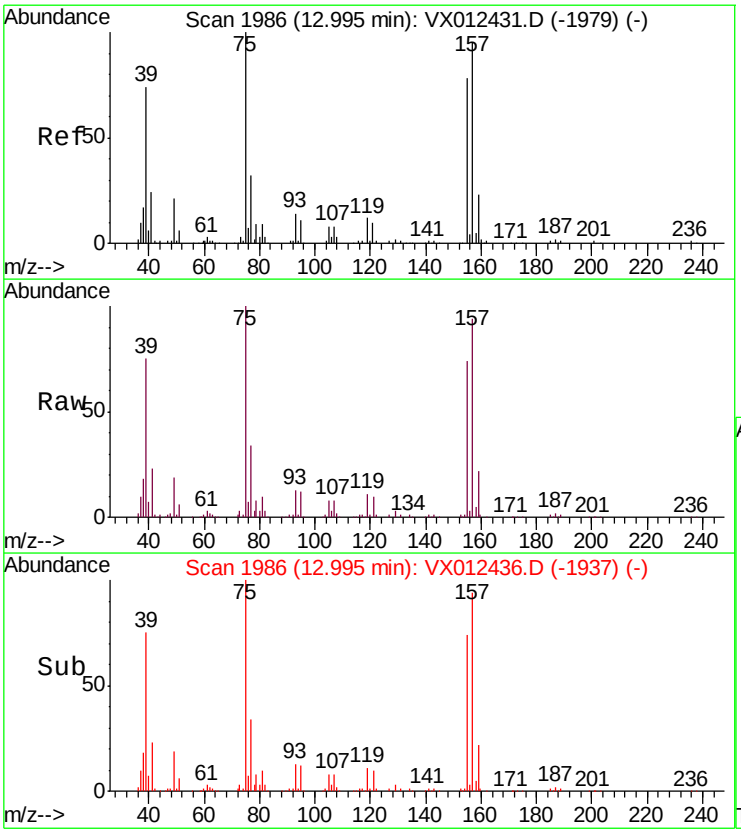
#91
1,2-Dichlorobenzene
Concen: 49.905 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 192936

Ion	Ratio	Lower	Upper
146	100		
111	44.3	22.1	66.1
148	63.6	31.3	93.9

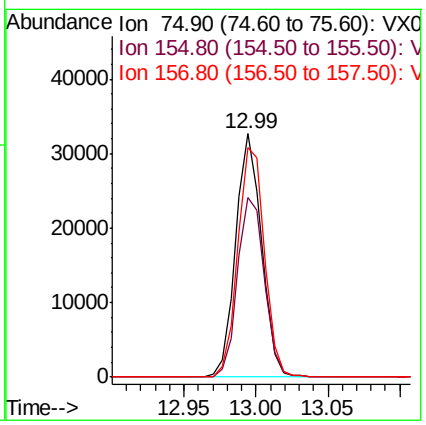


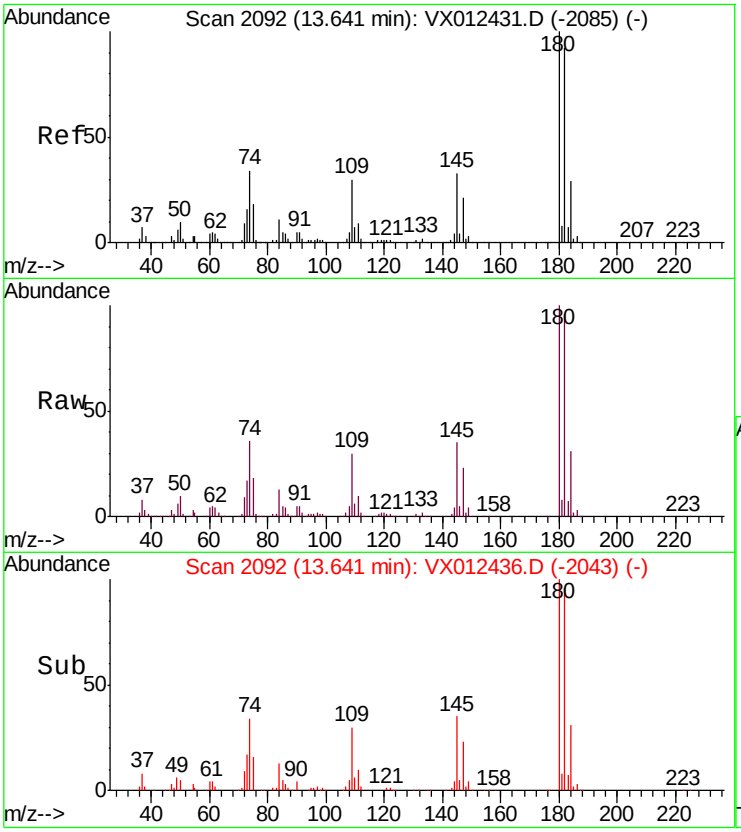


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.941 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion: 75 Resp: 40951

Ion	Ratio	Lower	Upper
75	100		
155	76.2	38.6	115.8
157	96.5	50.6	151.9



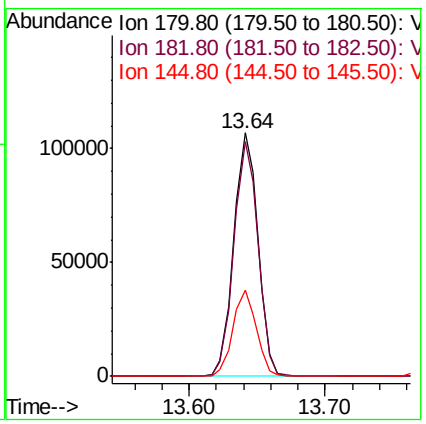


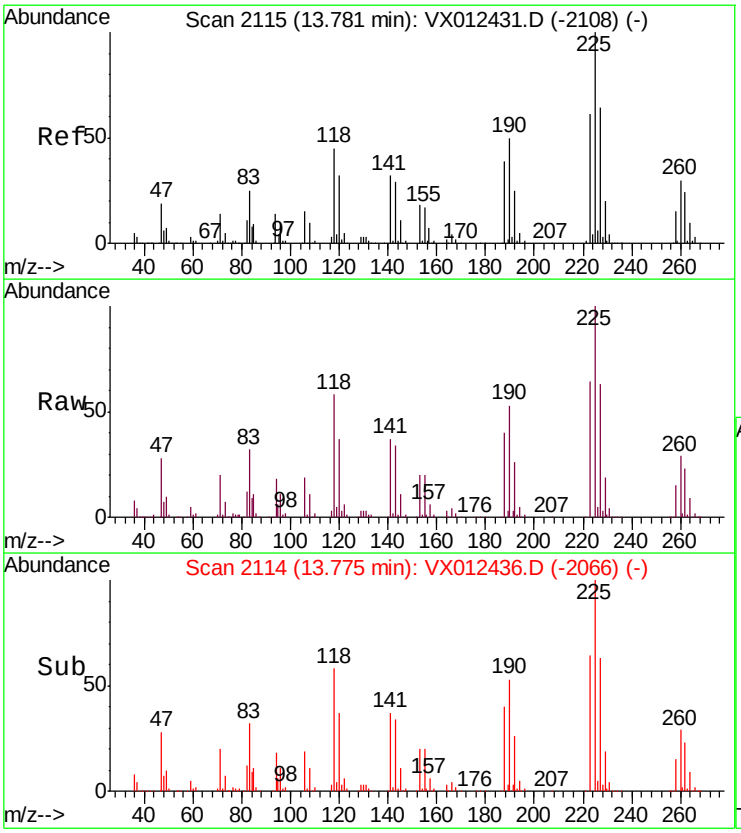
#93
1,2,4-Trichlorobenzene
Concen: 53.019 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 132030

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.0	141.0
145	34.2	16.8	50.4

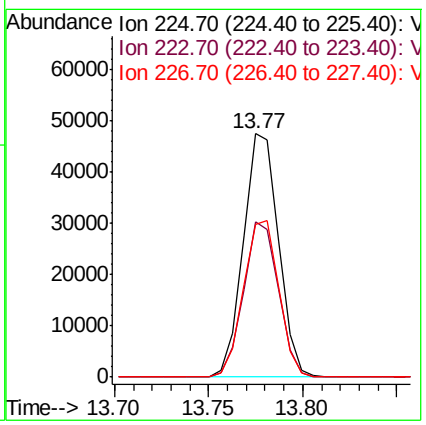


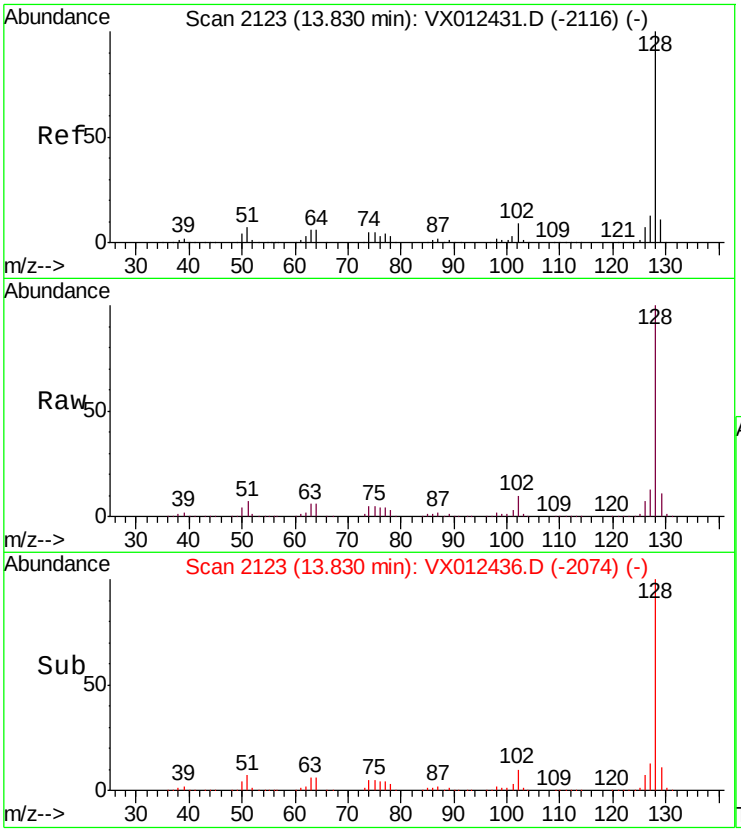


#94
Hexachlorobutadiene
Concen: 52.300 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:225 Resp: 61383

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.0	96.2
227	64.6	31.9	95.5



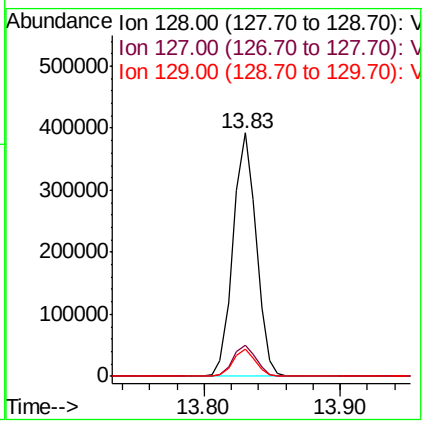


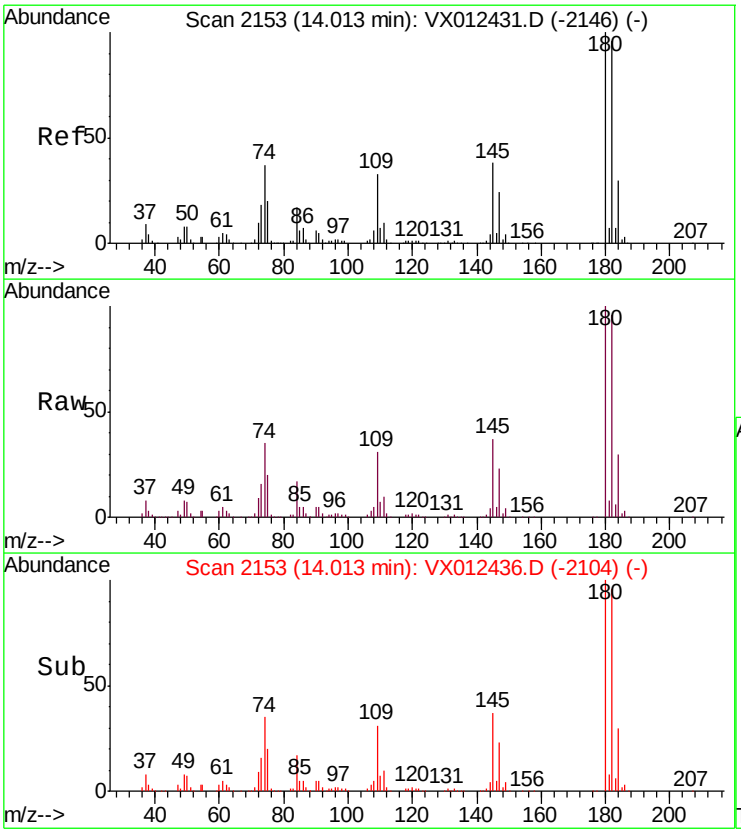
#95
Naphthalene
Concen: 52.358 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 463925

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 53.563 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012436.D
Acq: 17 Sep 2019 16:24

Tgt Ion:180 Resp: 135921

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.1	141.3
145	36.0	18.0	54.0