Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101719\
Data File : VX013099.D
Acq On : 17 Oct 2019 11:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 18 08:00:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	177100	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	282953	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	255276	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	122426	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	104666	47.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.56%			
35) Dibromofluoromethane	5.48	113	86063	52.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.98%			
50) Toluene-d8	8.71	98	321261	50.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.44%			
62) 4-Bromofluorobenzene	11.13	95	129878	52.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	83520	46.266	ug/l	100
3) Chloromethane	1.32	50	85055	43.293	ug/l	97
4) Vinyl Chloride	1.40	62	89650	44.210	ug/l	98
5) Bromomethane	1.63	94	38997	46.263	ug/l	100
6) Chloroethane	1.71	64	57381	46.352	ug/l	100
7) Trichlorofluoromethane	1.92	101	140568	51.359	ug/l	99
8) Diethyl Ether	2.18	74	53302	48.248	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	93105	52.562	ug/l	98
10) Methyl Iodide	2.50	142	105356	52.247	ug/l	99
11) Tert butyl alcohol	3.04	59	119977	204.465	ug/l	98
12) 1,1-Dichloroethene	2.36	96	85791	47.936	ug/l	95
13) Acrolein	2.28	56	94280	226.090	ug/l	100
14) Allyl chloride	2.72	41	148986	46.746	ug/l	98
15) Acrylonitrile	3.13	53	260594	234.347	ug/l	99
16) Acetone	2.44	43	282354	242.001	ug/l	100
17) Carbon Disulfide	2.56	76	211175	41.382	ug/l	99
18) Methyl Acetate	2.76	43	126016	45.567	ug/l	97
19) Methyl tert-butyl Ether	3.19	73	319325	51.667	ug/l	97
20) Methylene Chloride	2.84	84	101536	47.353	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	93178	48.575	ug/l	97
22) Diisopropyl ether	3.84	45	301032	49.291	ug/l	95
23) Vinyl Acetate	3.80	43	1297909	246.180	ug/l	100
24) 1,1-Dichloroethane	3.69	63	171883	50.027	ug/l	99
25) 2-Butanone	4.65	43	378700	233.953	ug/l	99
26) 2,2-Dichloropropane	4.57	77	155115	53.688	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	111061	50.229	ug/l	98
28) Bromochloromethane	5.00	49	49308	48.004	ug/l	96
29) Tetrahydrofuran	5.11	42	220830	221.696	ug/l	97
30) Chloroform	5.20	83	177923	50.469	ug/l	97
31) Cyclohexane	5.57	56	150882	46.964	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	157822	52.835	ug/l	99
36) 1,1-Dichloropropene	5.79	75	131860	53.004	ug/l	99
37) Ethyl Acetate	4.82	43	132675	47.694	ug/l	99
38) Carbon Tetrachloride	5.77	117	134819	55.678	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101719\
Data File : VX013099.D
Acq On : 17 Oct 2019 11:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 18 08:00:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	164553	54.543	ug/l		99
40) Benzene	6.13	78	394125	53.640	ug/l		99
41) Methacrylonitrile	5.03	41	76427	50.000	ug/l		99
42) 1,2-Dichloroethane	6.18	62	142114	53.902	ug/l		100
43) Isopropyl Acetate	6.43	43	228697	51.222	ug/l		99
44) Trichloroethene	7.20	130	106280	52.162	ug/l		95
45) 1,2-Dichloropropane	7.50	63	101177	54.029	ug/l		99
46) Dibromomethane	7.65	93	67962	54.471	ug/l		97
47) Bromodichloromethane	7.89	83	141643	58.173	ug/l		97
48) Methyl methacrylate	7.76	41	110643	50.853	ug/l		99
49) 1,4-Dioxane	7.73	88	51093	879.447	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	697929	250.718	ug/l		98
52) Toluene	8.78	92	253531	53.935	ug/l		99
53) t-1,3-Dichloropropene	9.03	75	154897	50.934	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	169639	56.647	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	105102	56.499	ug/l		98
56) Ethyl methacrylate	9.17	69	166118	49.873	ug/l		98
57) 1,3-Dichloropropane	9.36	76	172670	53.659	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	351776	257.413	ug/l		98
59) 2-Hexanone	9.48	43	553901	255.613	ug/l		99
60) Dibromochloromethane	9.57	129	109567	52.818	ug/l		99
61) 1,2-Dibromoethane	9.67	107	106682	54.516	ug/l		100
64) Tetrachloroethene	9.33	164	102795	58.057	ug/l		95
65) Chlorobenzene	10.13	112	274524	54.153	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	103789	59.049	ug/l		99
67) Ethyl Benzene	10.25	91	498336	55.342	ug/l		98
68) m/p-Xylenes	10.36	106	372703	110.792	ug/l		100
69) o-Xylene	10.70	106	182641	55.675	ug/l		98
70) Styrene	10.71	104	318834	57.171	ug/l		100
71) Bromoform	10.85	173	76813	51.218	ug/l	#	100
73) Isopropylbenzene	11.01	105	497439	55.265	ug/l		99
74) N-amyl acetate	10.89	43	201161	51.892	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	158564	52.965	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	181140	66.708	ug/l		79
77) Bromobenzene	11.25	156	116151	54.761	ug/l		100
78) n-propylbenzene	11.35	91	529302	53.441	ug/l		99
79) 2-Chlorotoluene	11.42	91	324385	52.113	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	415711	55.311	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	52889	50.079	ug/l		98
82) 4-Chlorotoluene	11.51	91	382545	53.618	ug/l		99
83) tert-Butylbenzene	11.76	119	412383	56.247	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	414332	54.432	ug/l		97
85) sec-Butylbenzene	11.94	105	474725	55.889	ug/l		100
86) p-Isopropyltoluene	12.06	119	451745	57.345	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	206077	52.319	ug/l		96
88) 1,4-Dichlorobenzene	12.09	146	210947	52.881	ug/l		99
89) n-Butylbenzene	12.39	91	380725	57.504	ug/l		99
90) Hexachloroethane	12.59	117	73878	50.607	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	210183	54.431	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	34452	49.099	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101719\
Data File : VX013099.D
Acq On : 17 Oct 2019 11:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 18 08:00:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	131313	54.286 ug/l	98
94) Hexachlorobutadiene	13.78	225	65755	58.903 ug/l	99
95) Naphthalene	13.83	128	418662	49.929 ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	130473	52.196 ug/l	98

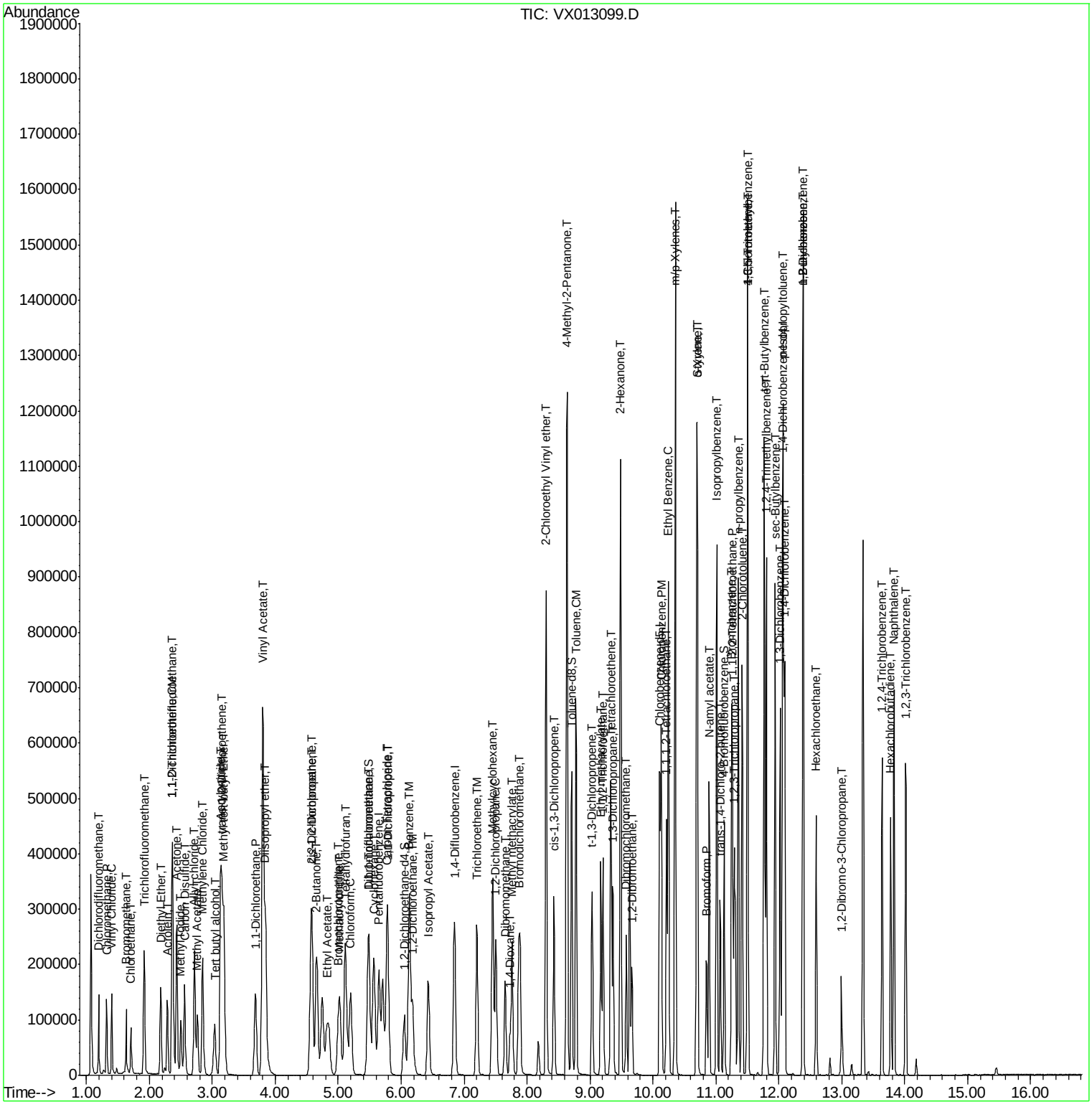
(#) = qualifier out of range (m) = manual integration (+) = signals summed

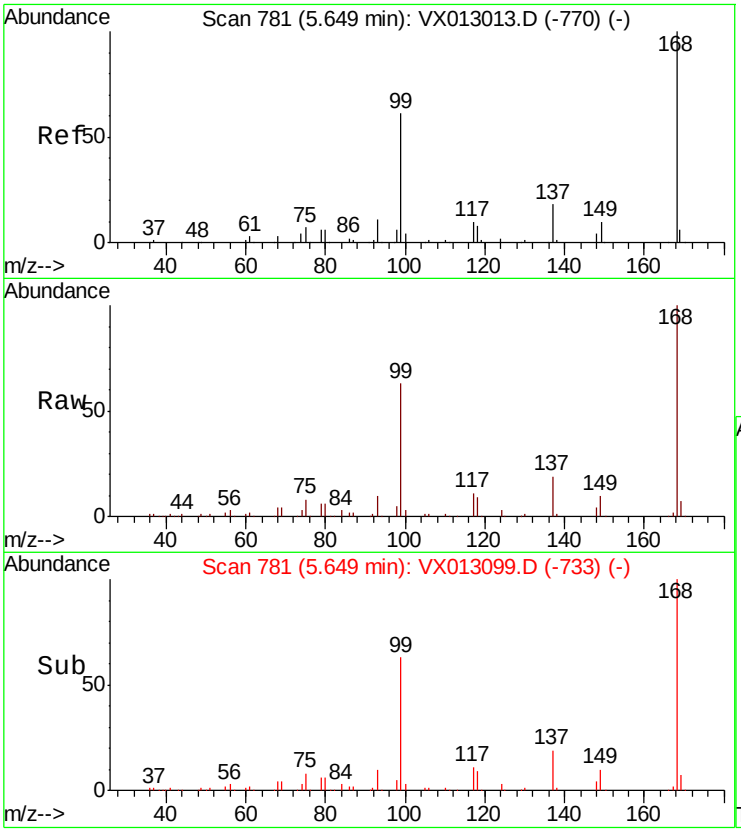
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101719\
Data File : VX013099.D
Acq On : 17 Oct 2019 11:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Oct 18 08:00:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 2019
Response via : Initial Calibration



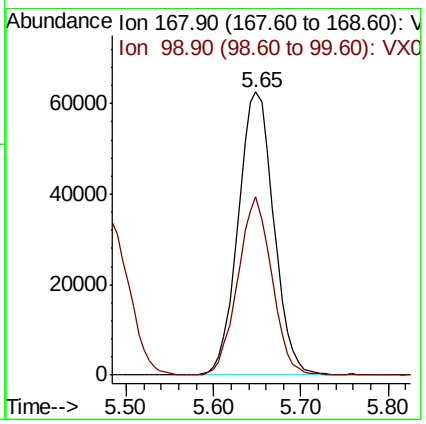


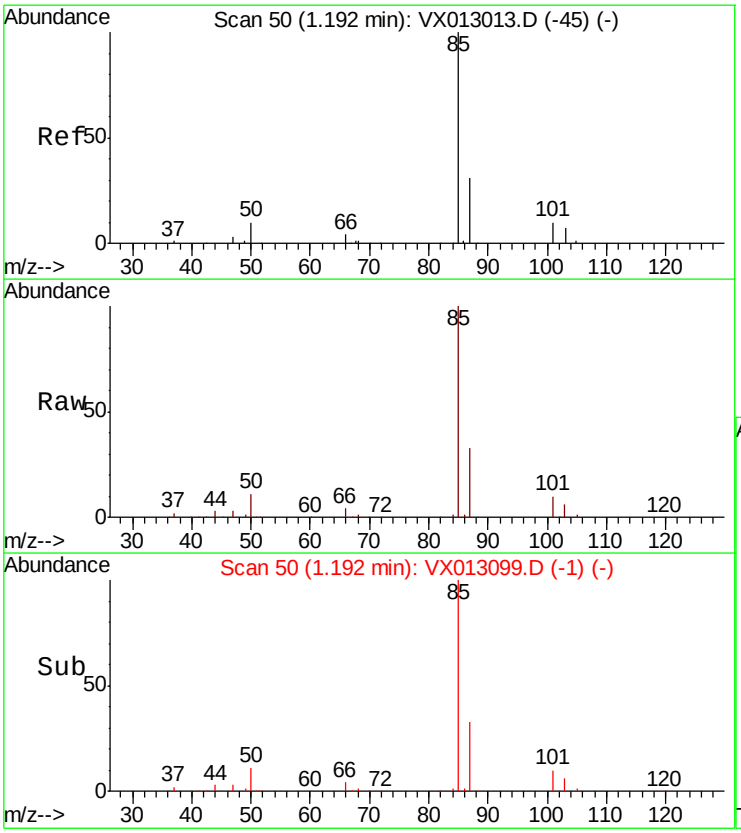
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 177100

Ion	Ratio	Lower	Upper
168	100		
99	63.0	49.4	74.0

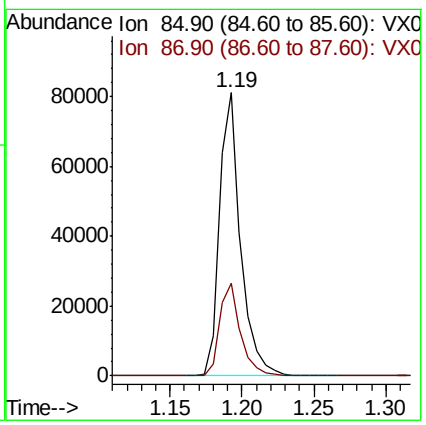


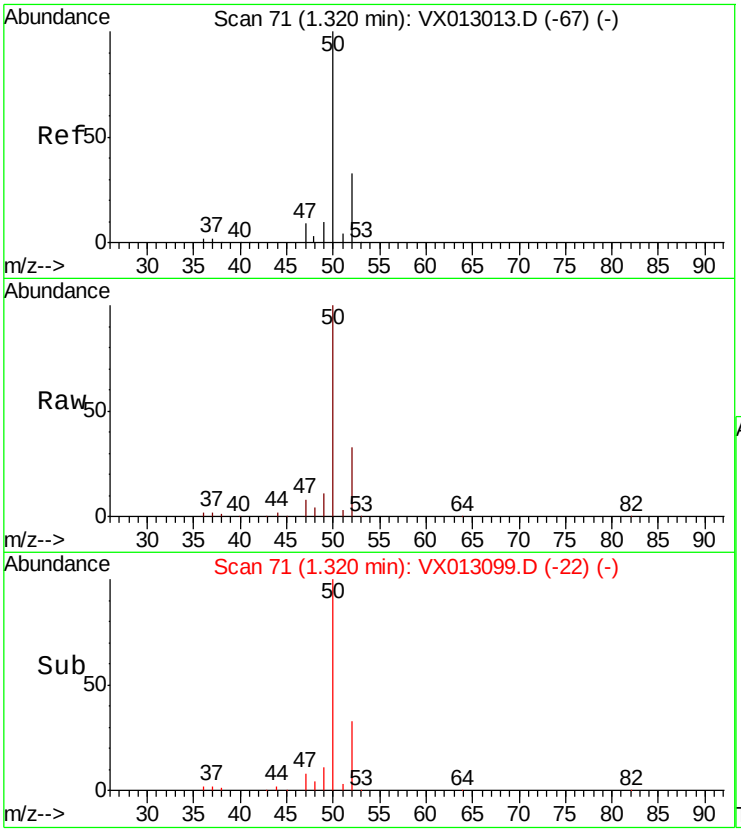


#2
Dichlorodifluoromethane
Concen: 46.266 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 85 Resp: 83520

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.4	49.4



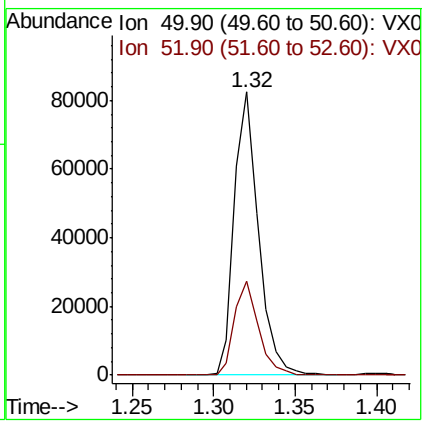


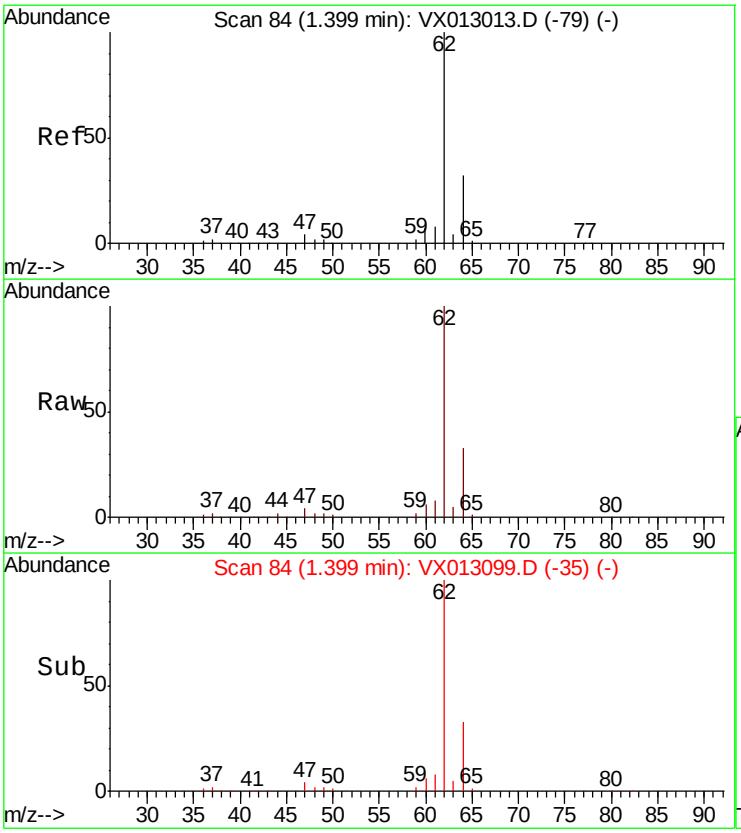
#3
Chloromethane
Concen: 43.293 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 85055

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.2	37.8

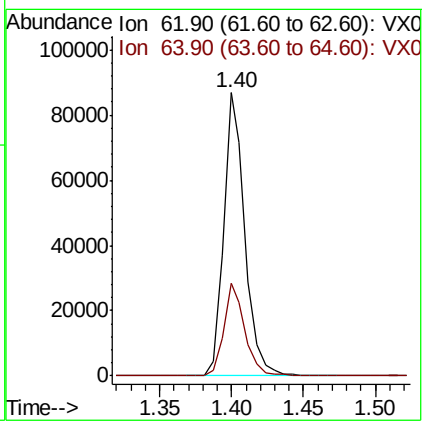


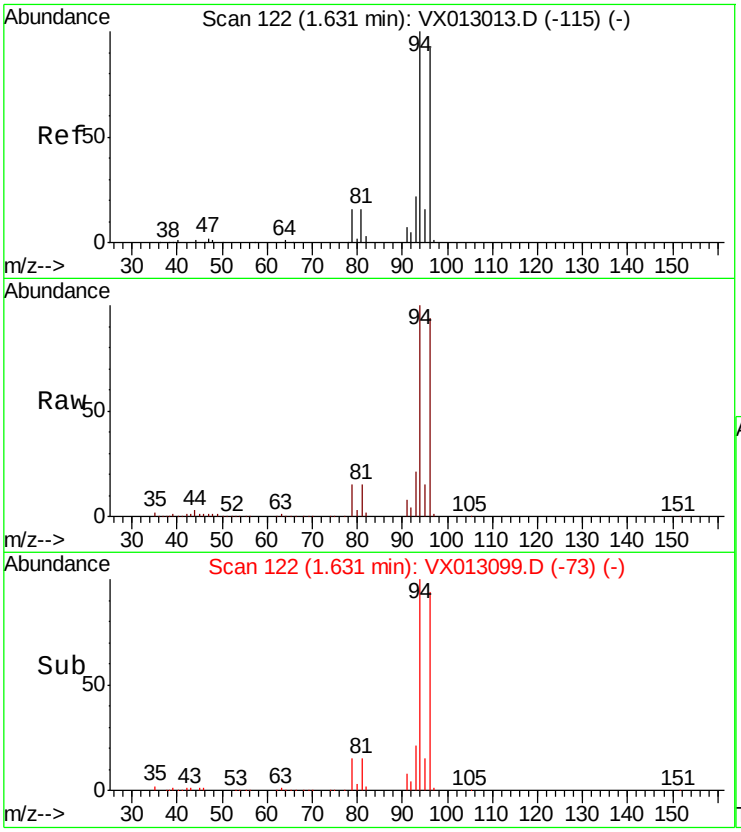


#4
Vinyl Chloride
Concen: 44.210 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 62 Resp: 89650

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.3	37.9



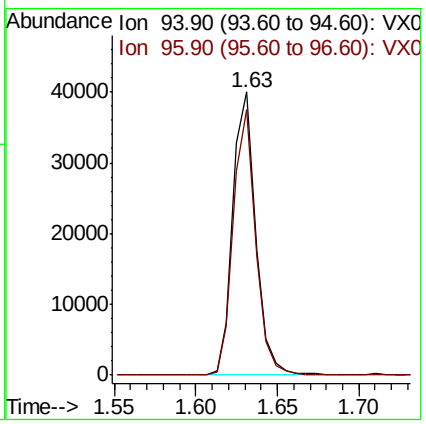


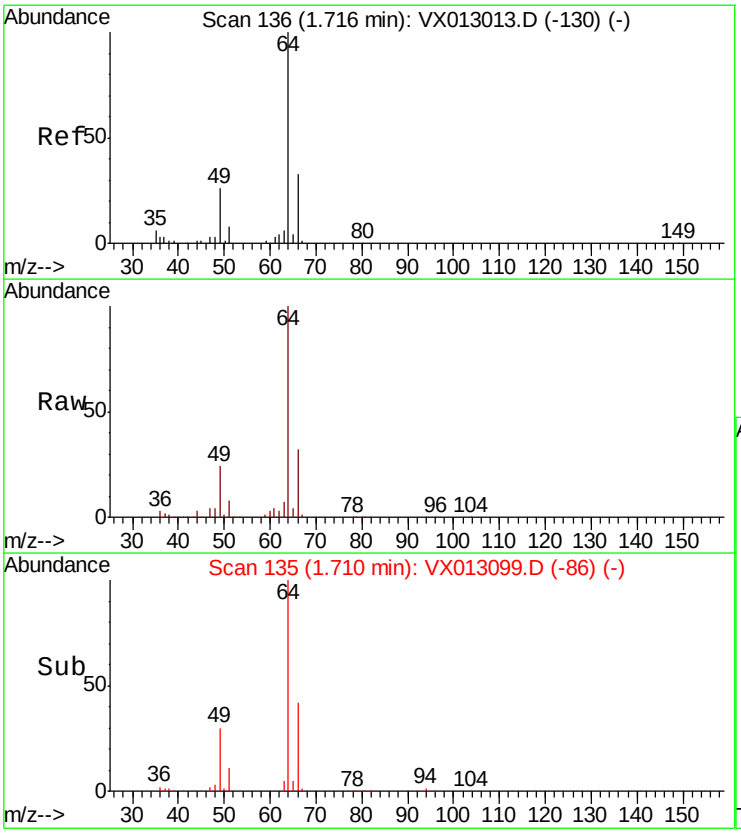
#5
Bromomethane
Concen: 46.263 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 38997

Ion	Ratio	Lower	Upper
94	100		
96	93.7	74.7	112.1

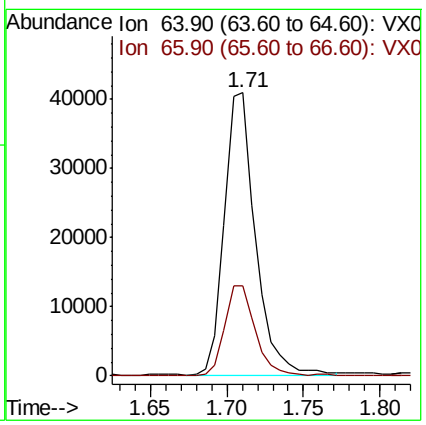


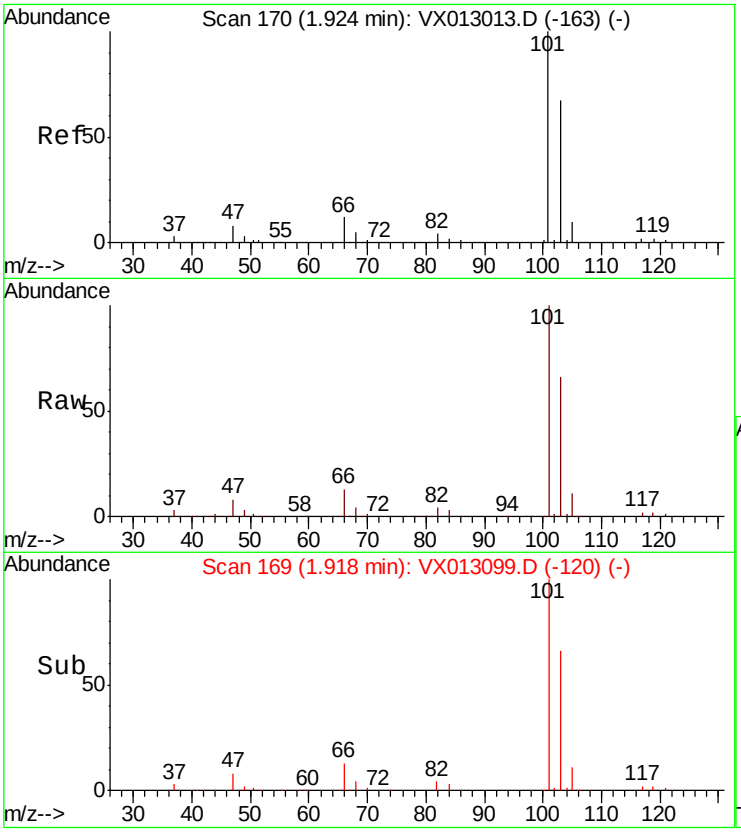


#6
Chloroethane
Concen: 46.352 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 64 Resp: 57381

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.6	38.4



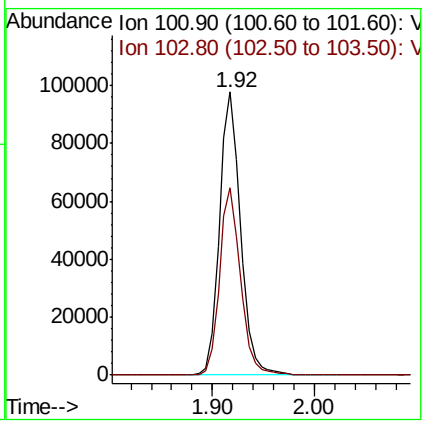


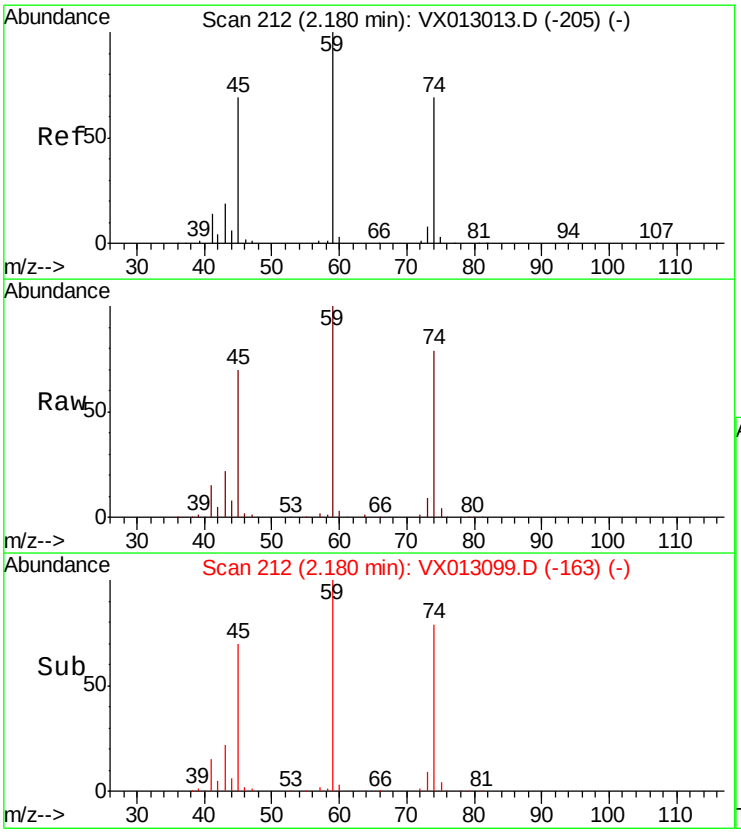
#7
Trichlorofluoromethane
Concen: 51.359 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:101 Resp: 140568

Ion	Ratio	Lower	Upper
101	100		
103	66.3	52.5	78.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

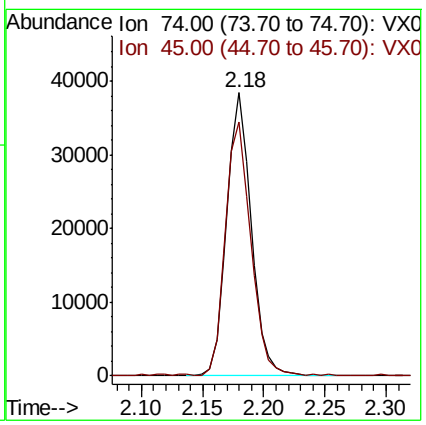


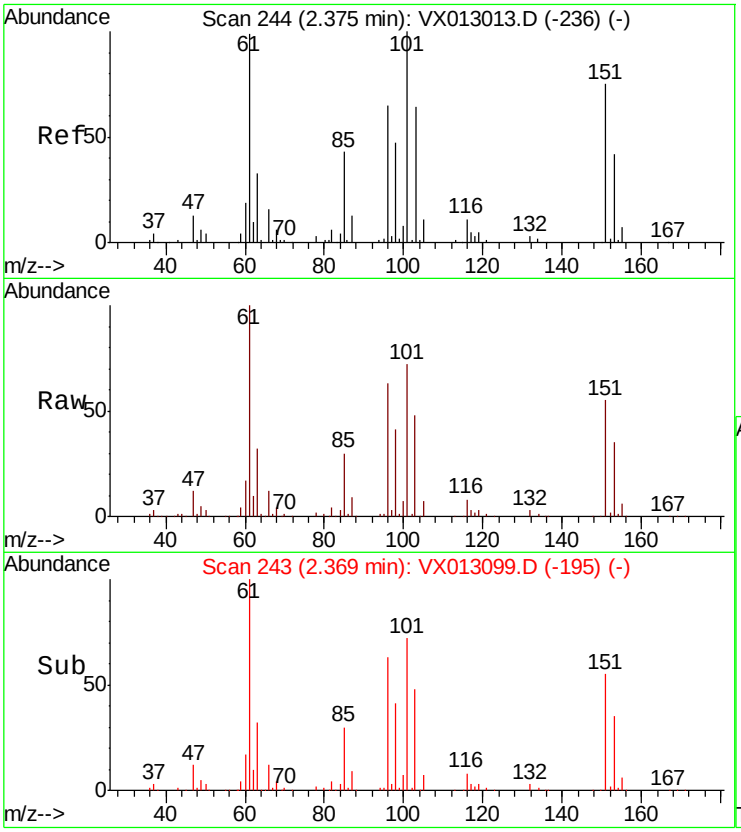


#8
Diethyl Ether
Concen: 48.248 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 74 Resp: 53302

Ion	Ratio	Lower	Upper
74	100		
45	92.9	47.8	143.4



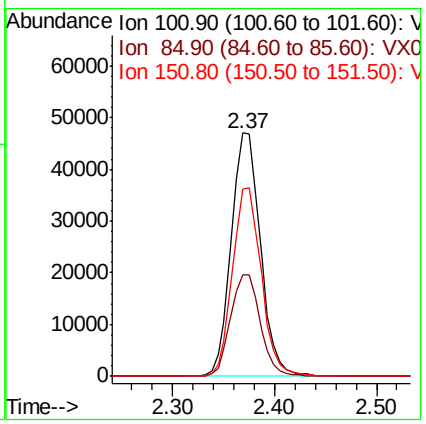


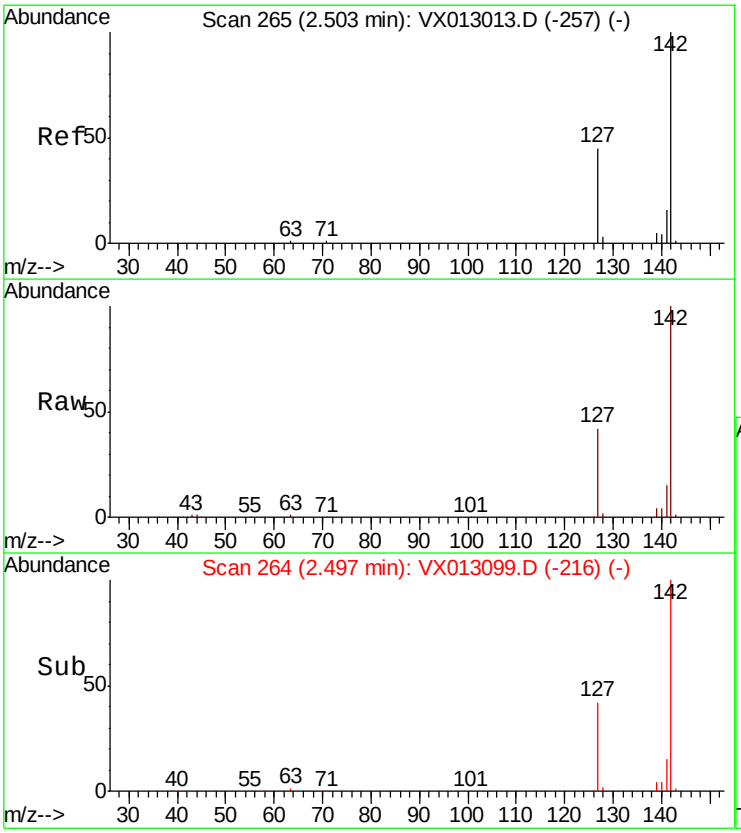
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.562 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 93105

Ion	Ratio	Lower	Upper
101	100		
85	42.7	35.2	52.8
151	76.6	60.3	90.5

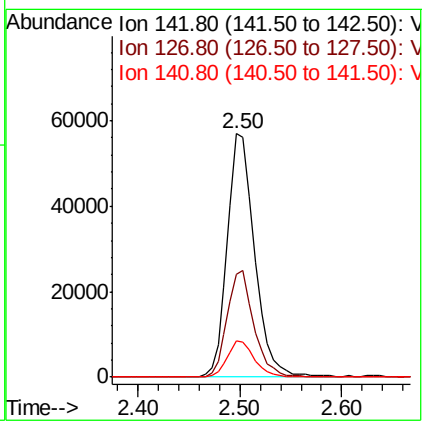


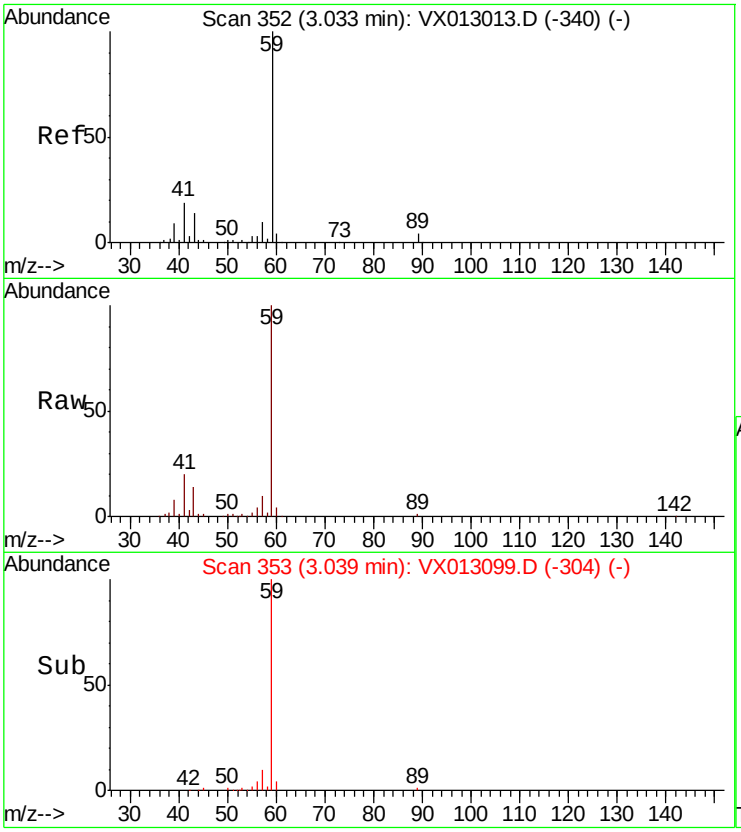


#10
Methyl Iodide
Concen: 52.247 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:142 Resp: 105356

Ion	Ratio	Lower	Upper
142	100		
127	42.7	34.9	52.3
141	14.6	11.6	17.4



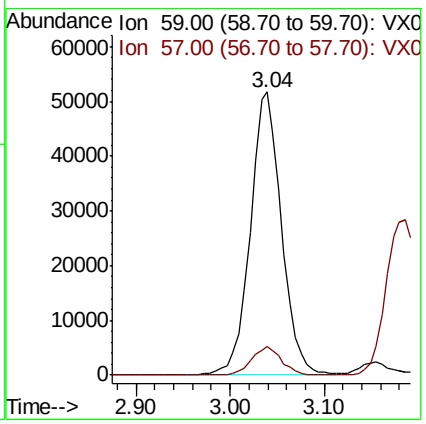


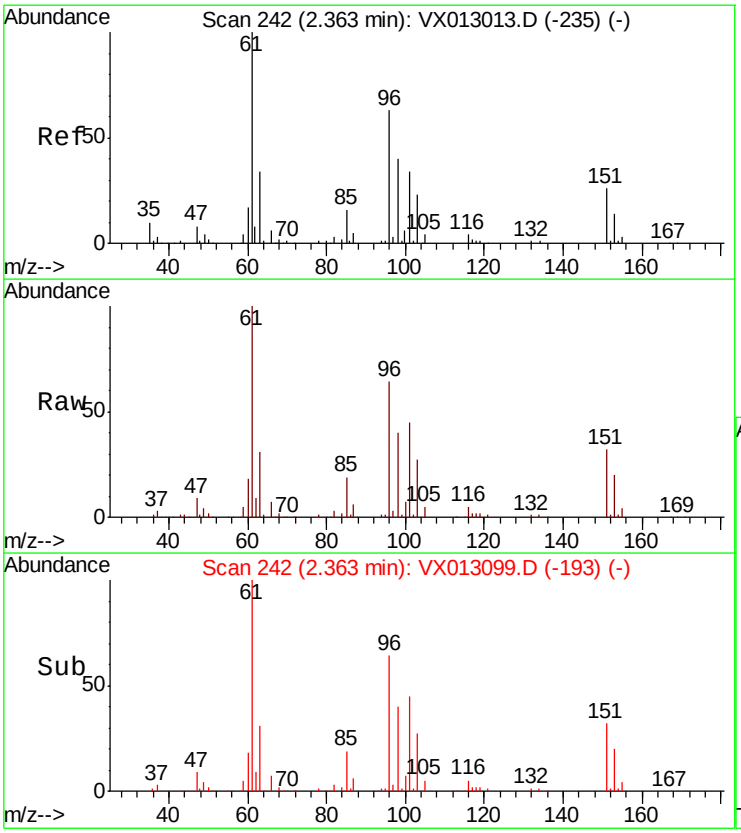
#11
Tert butyl alcohol
Concen: 204.465 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 119977

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.3	12.5

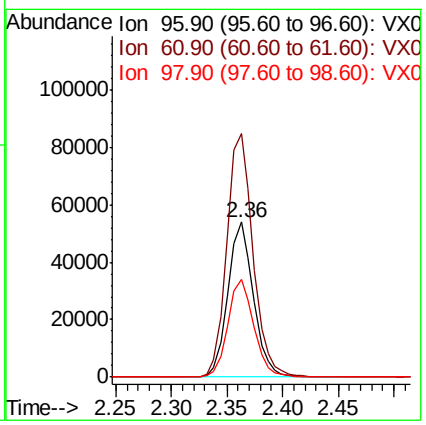


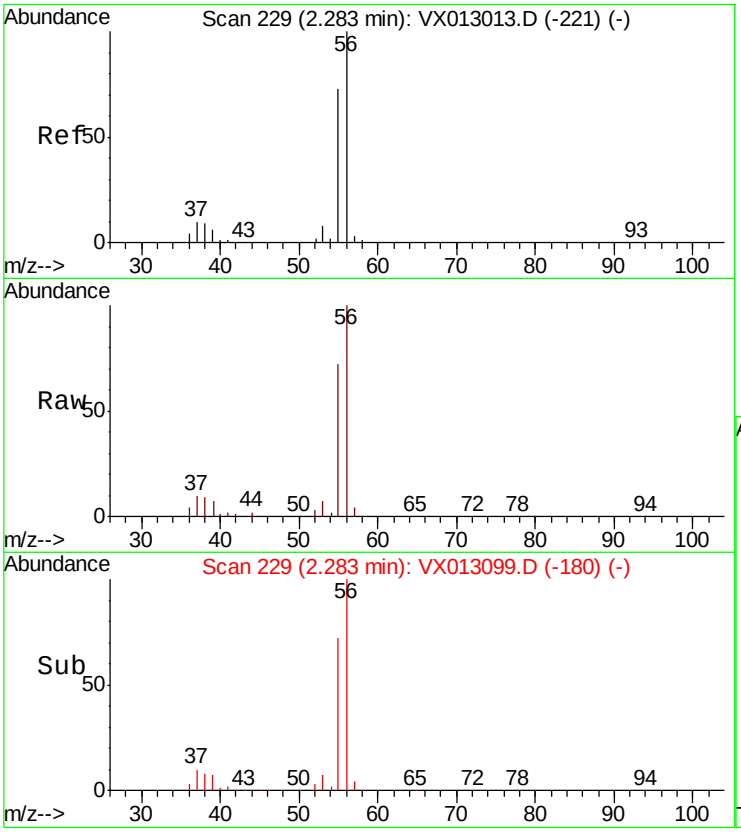


#12
1,1-Dichloroethene
Concen: 47.936 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 96 Resp: 85791

Ion	Ratio	Lower	Upper
96	100		
61	156.9	132.2	198.4
98	63.3	50.5	75.7



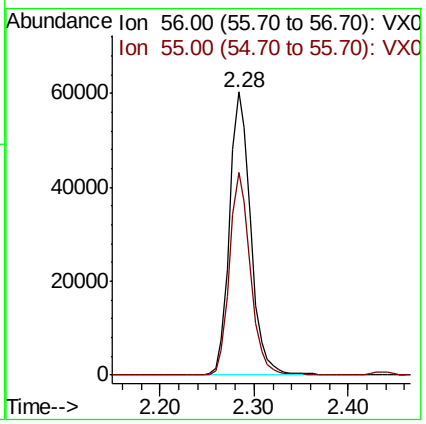


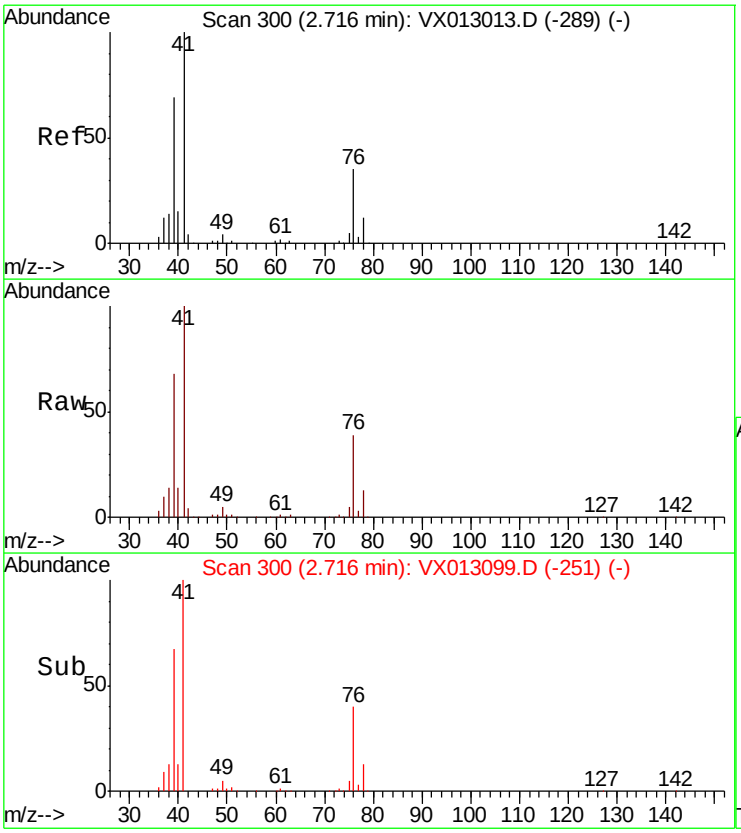
#13
Acrolein
Concen: 226.090 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 94280

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.6	85.0

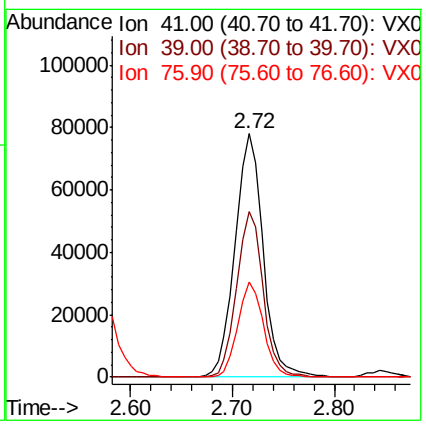


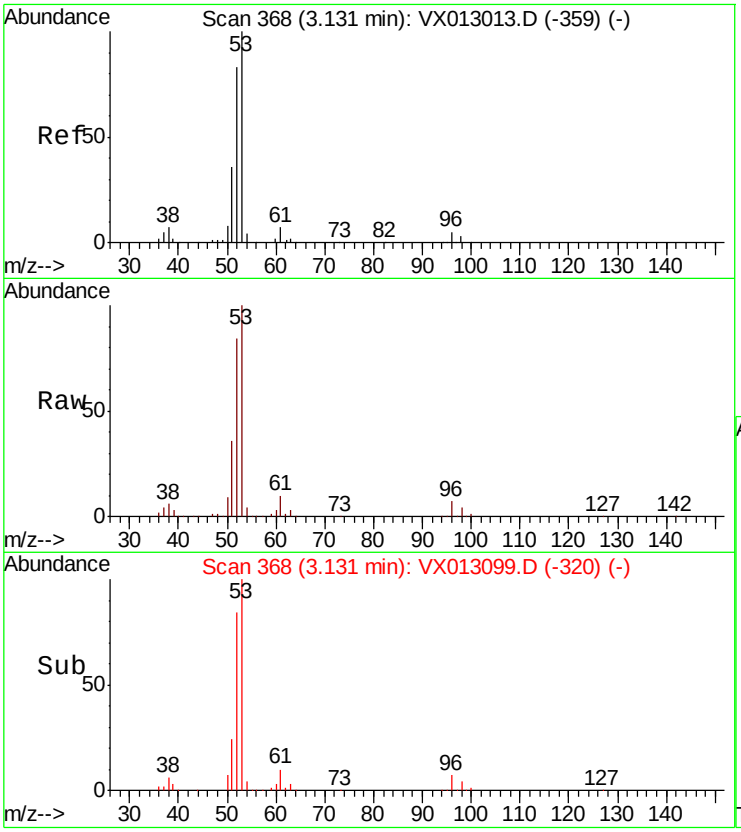


#14
Allyl chloride
Concen: 46.746 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 41 Resp: 148986

Ion	Ratio	Lower	Upper
41	100		
39	64.0	51.0	76.6
76	35.6	26.2	39.4



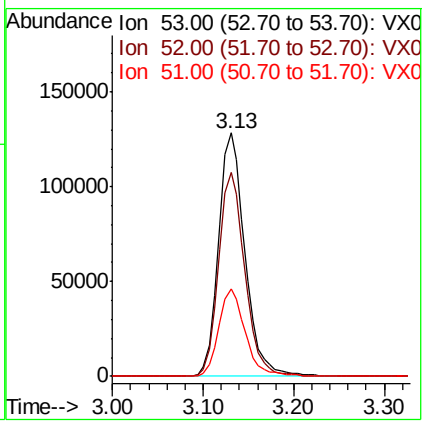


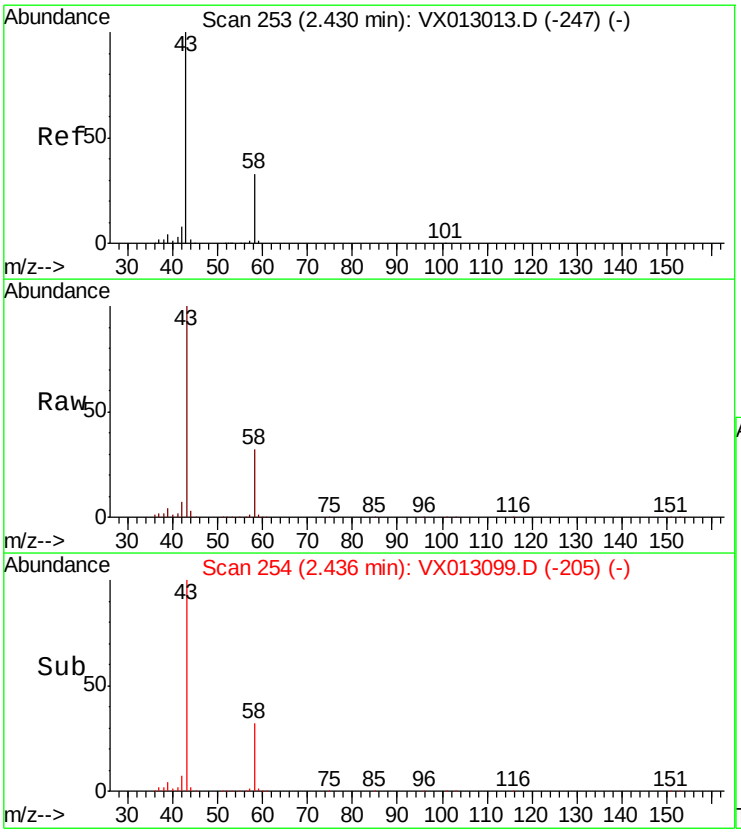
#15
Acrylonitrile
Concen: 234.347 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 260594

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.2	99.2
51	36.3	28.2	42.4

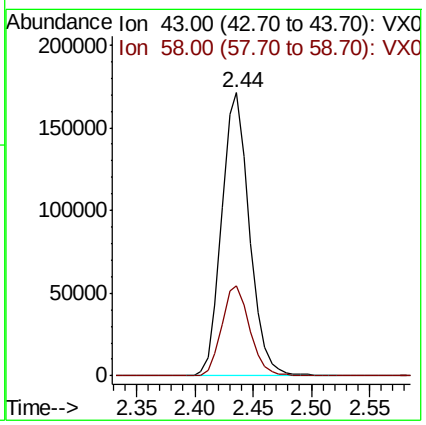


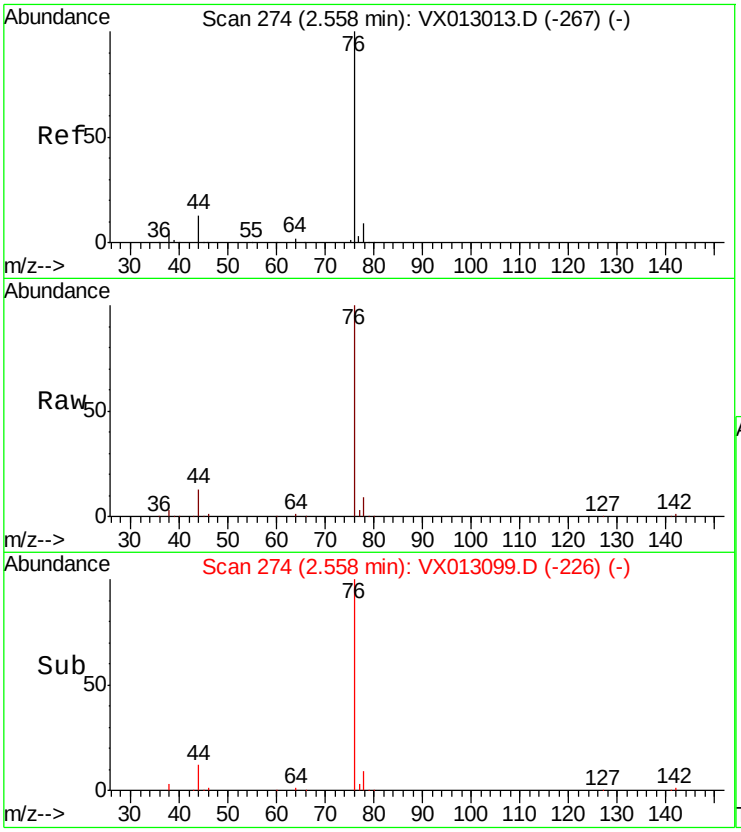


#16
Acetone
Concen: 242.001 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 43 Resp: 282354

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.4	38.2



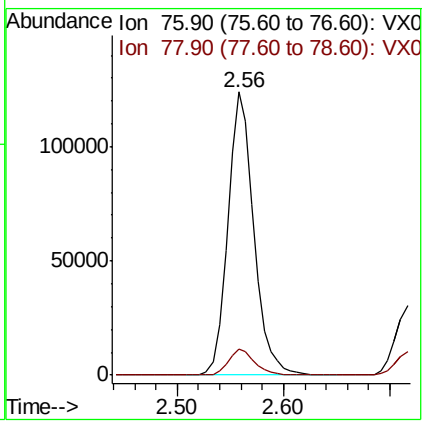


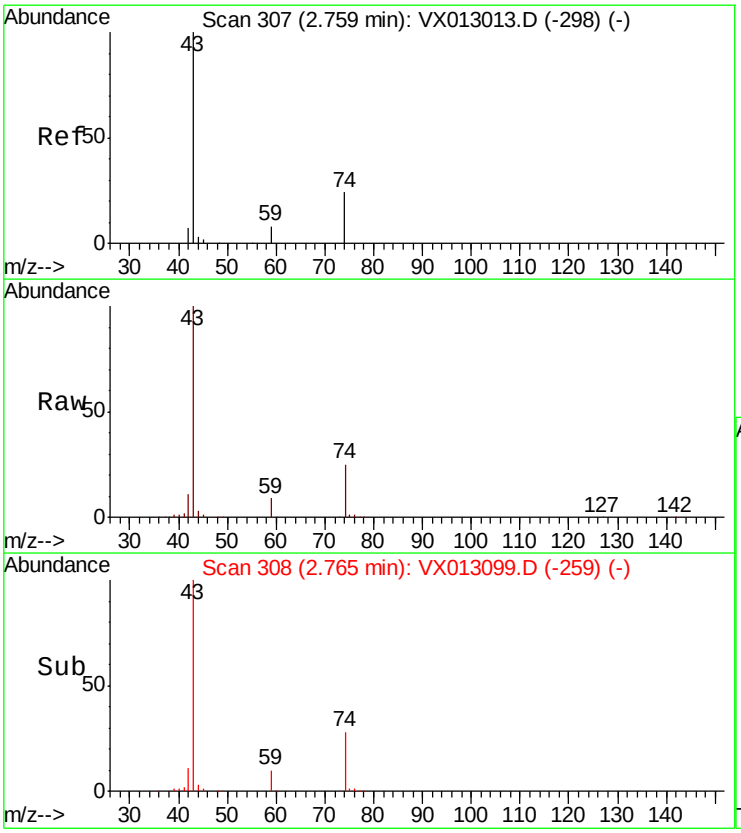
#17
Carbon Disulfide
Concen: 41.382 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 211175

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

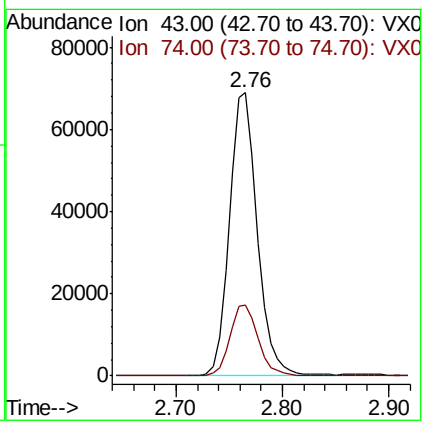


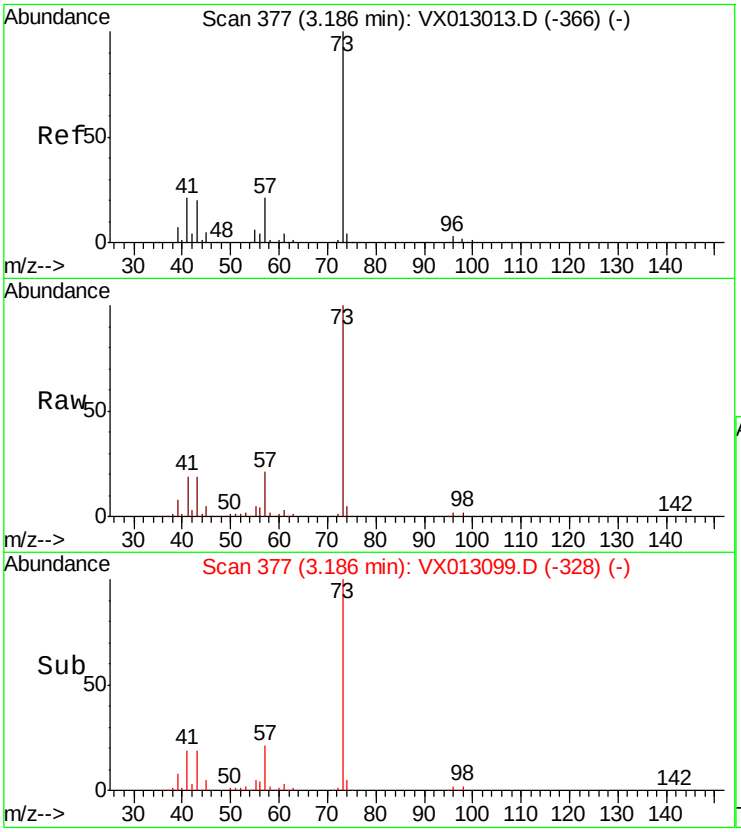


#18
Methyl Acetate
Concen: 45.567 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 43 Resp: 126016

Ion	Ratio	Lower	Upper
43	100		
74	25.7	19.2	28.8



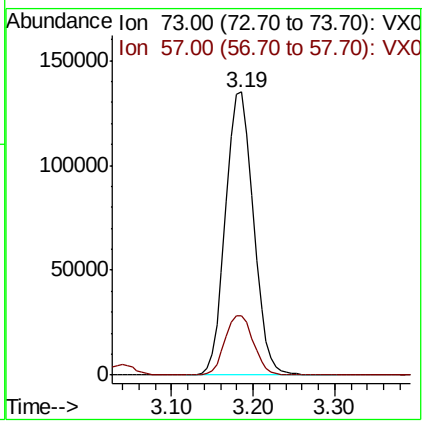


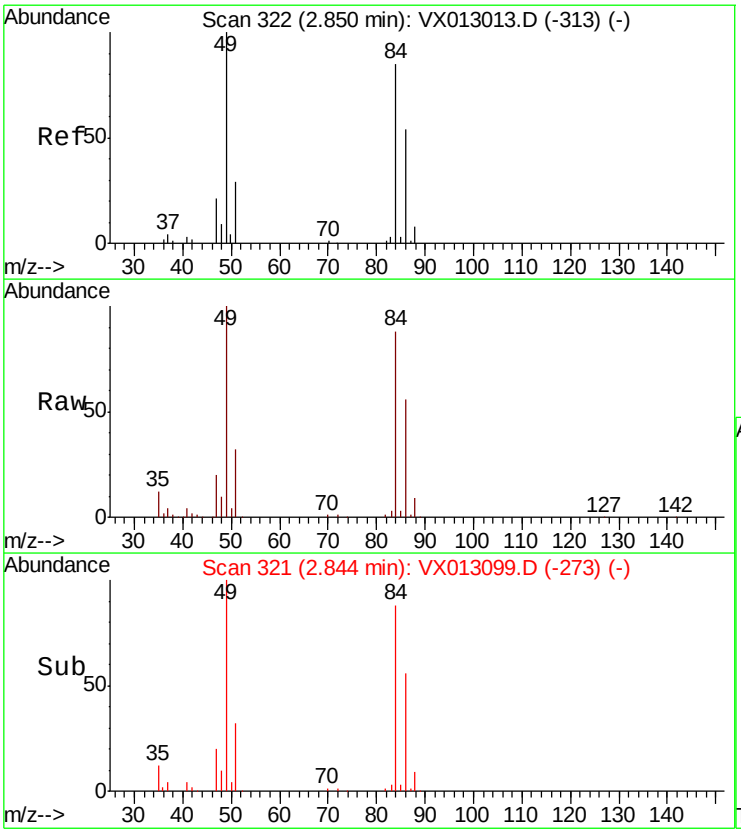
#19
Methyl tert-butyl Ether
Concen: 51.667 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 319325

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.8	26.6

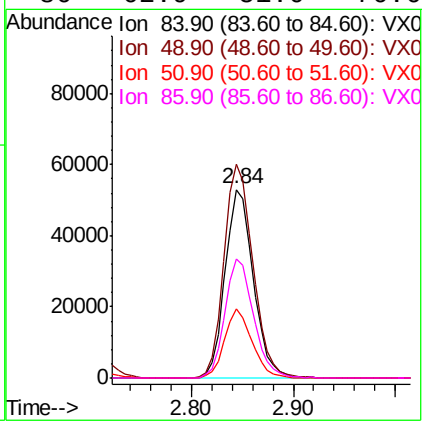


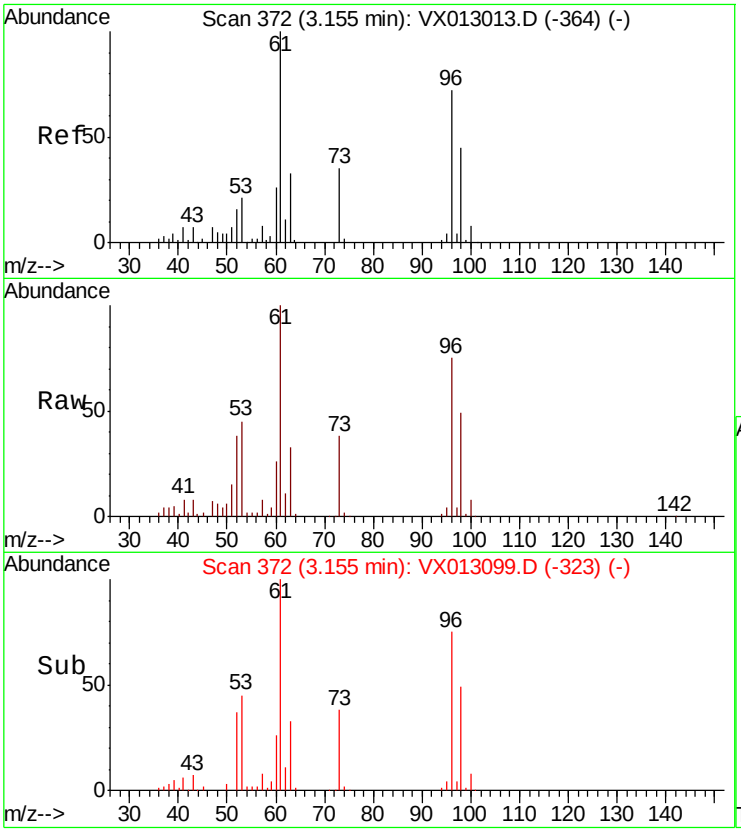


#20
Methylene Chloride
Concen: 47.353 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 84 Resp: 101536

Ion	Ratio	Lower	Upper
84	100		
49	113.2	96.6	144.8
51	36.5	30.7	46.1
86	62.9	51.0	76.6



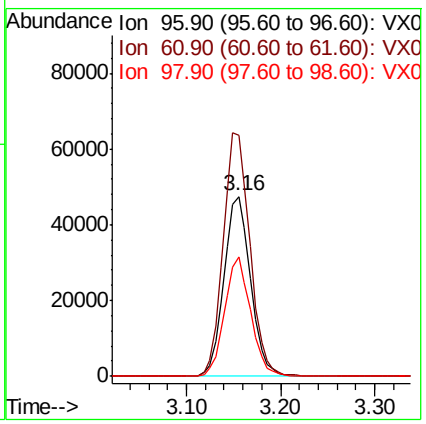


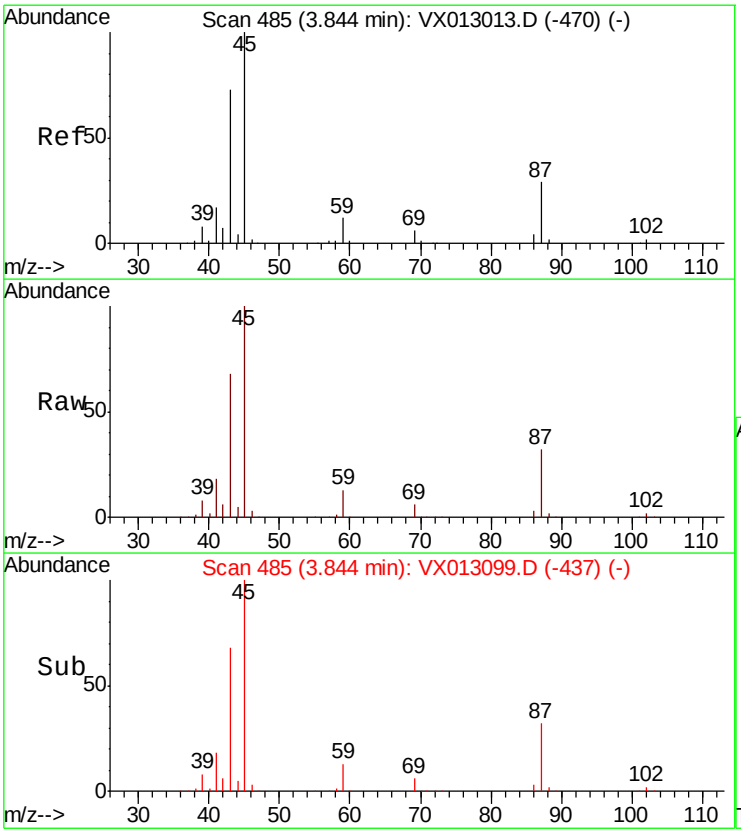
#21
trans-1,2-Dichloroethene
Concen: 48.575 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 93178

Ion	Ratio	Lower	Upper
96	100		
61	134.2	110.4	165.6
98	66.4	51.5	77.3

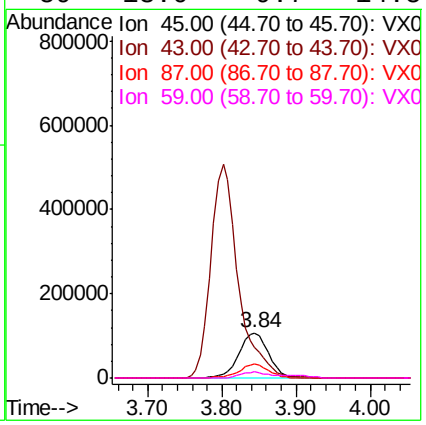


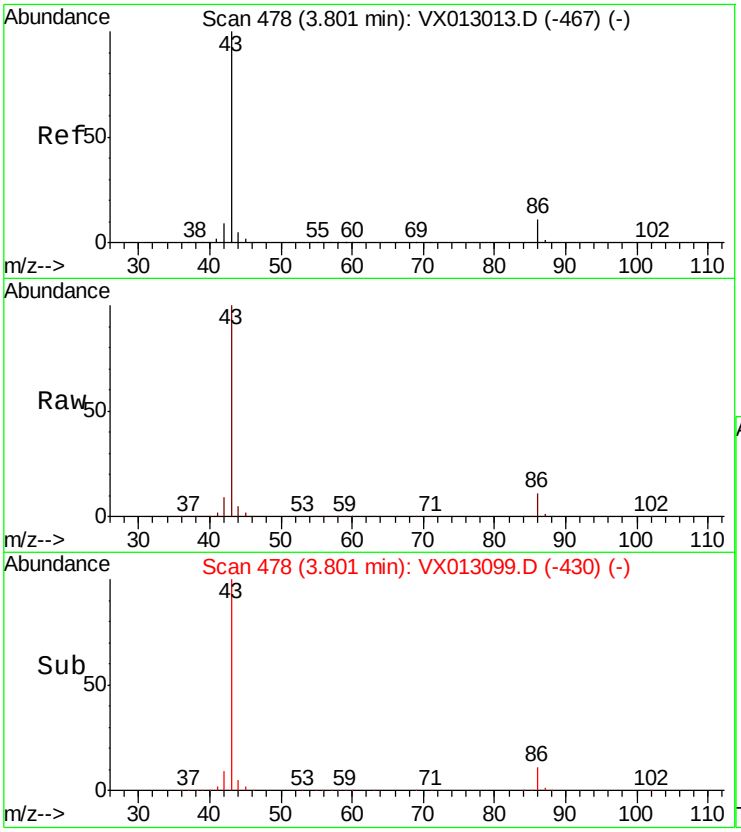


#22
Diisopropyl ether
Concen: 49.291 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 45 Resp: 301032

Ion	Ratio	Lower	Upper
45	100		
43	67.4	51.4	77.0
87	32.3	22.5	33.7
59	13.0	9.7	14.5



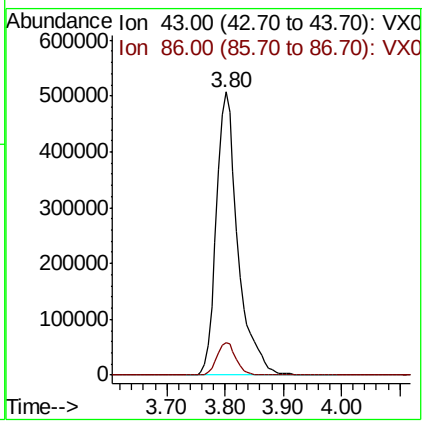


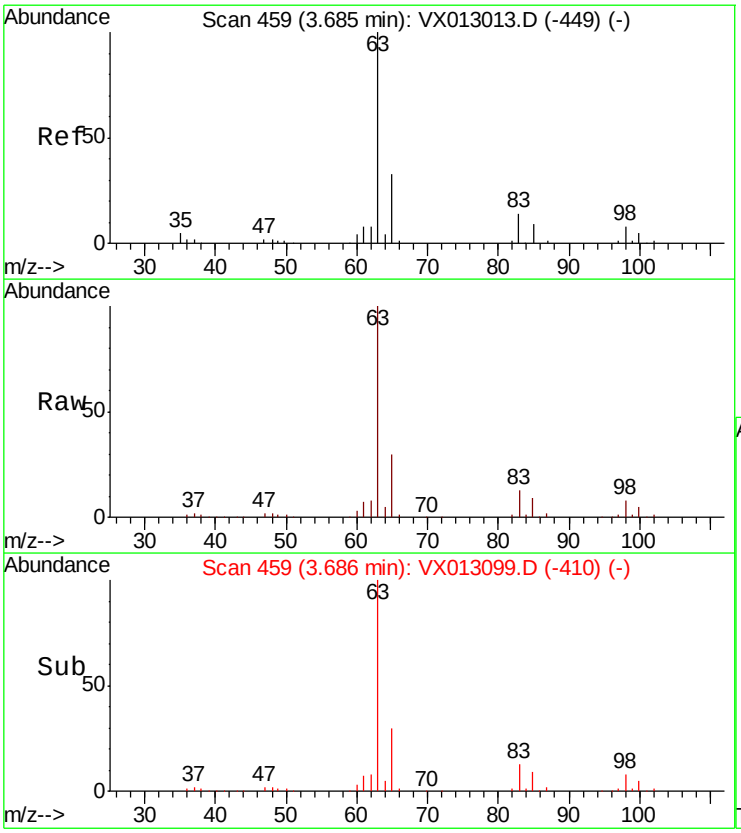
#23
Vinyl Acetate
Concen: 246.180 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1297909

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.0	13.6

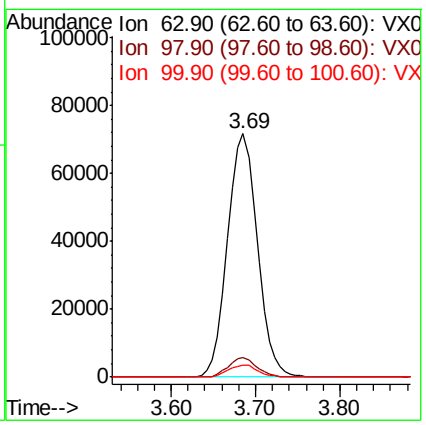


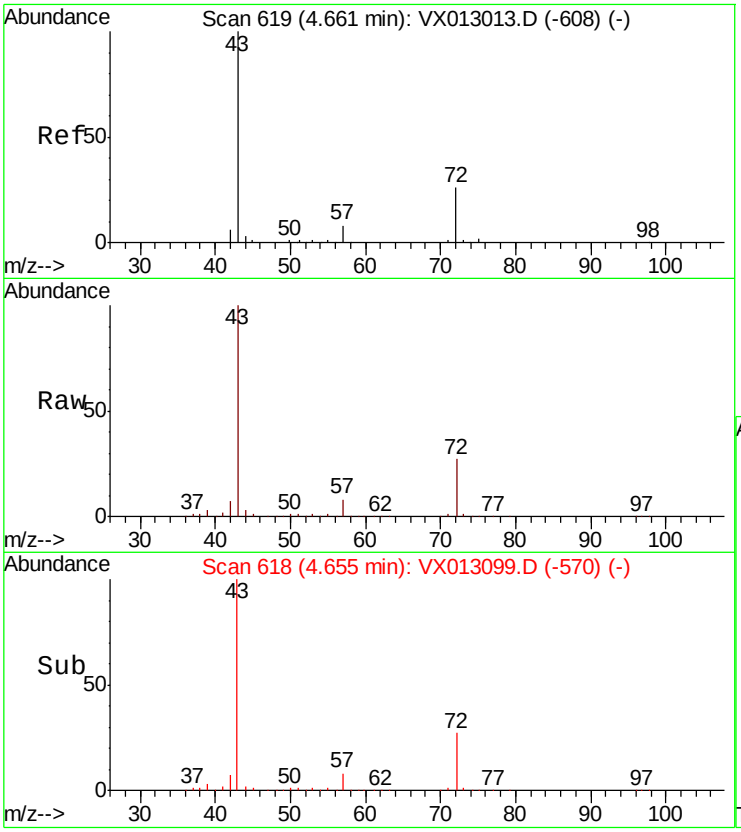


#24
1,1-Dichloroethane
Concen: 50.027 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 63 Resp: 171883

Ion	Ratio	Lower	Upper
63	100		
98	8.3	3.9	11.5
100	4.8	2.3	6.9



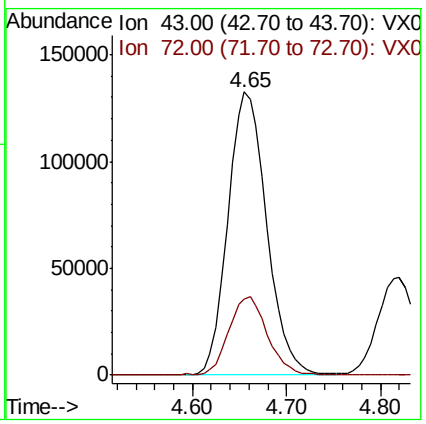


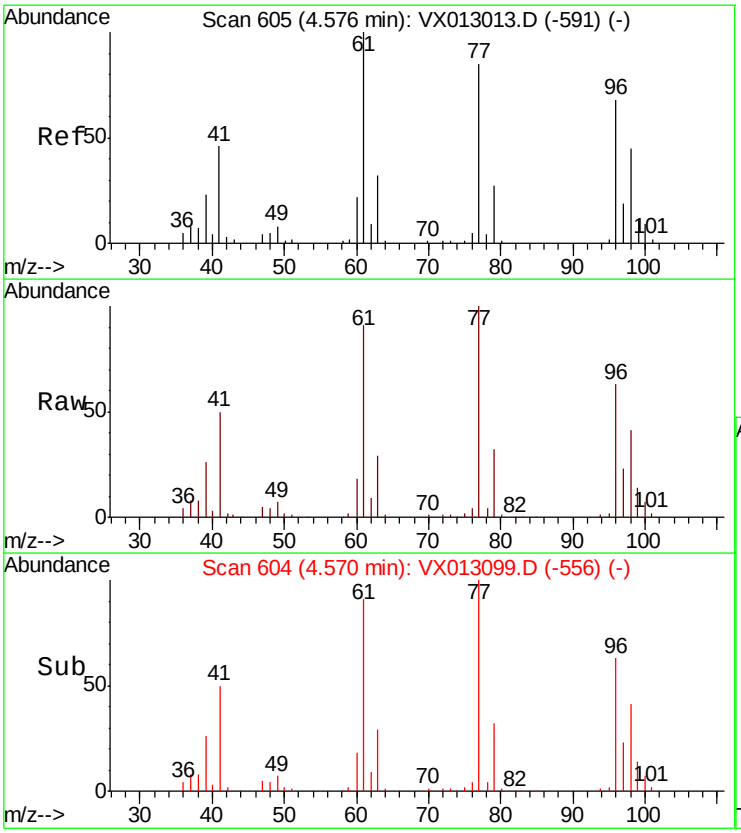
#25
2-Butanone
Concen: 233.953 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 378700

Ion	Ratio	Lower	Upper
43	100		
72	26.8	21.0	31.6

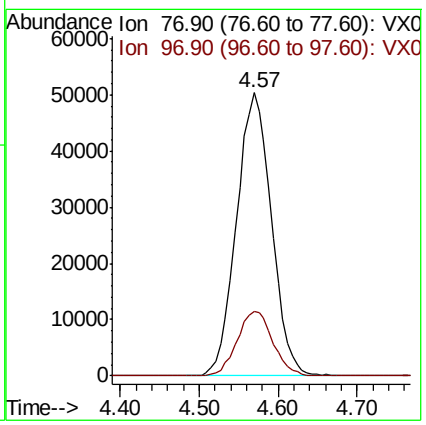


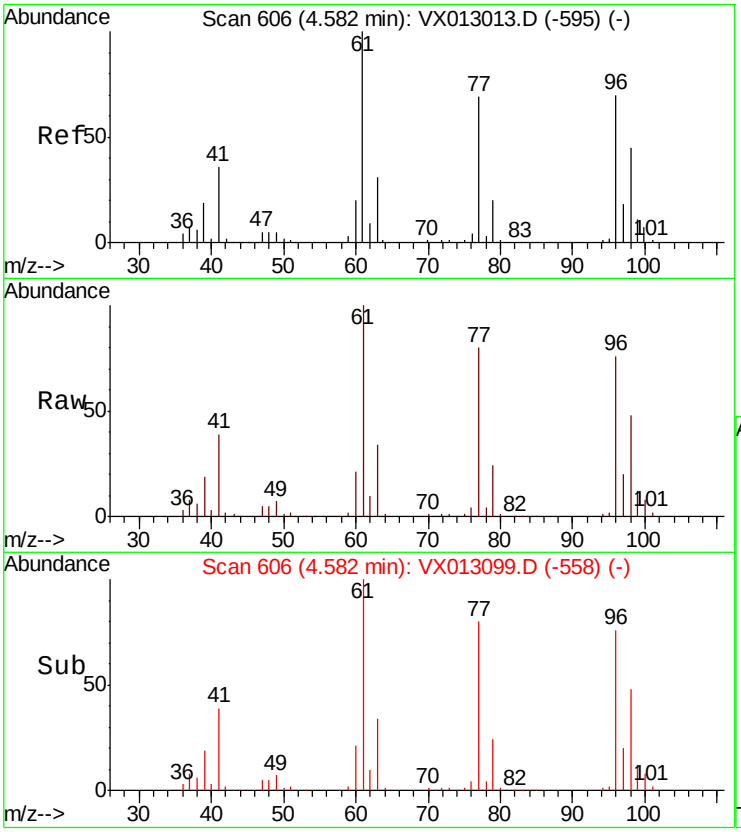


#26
2,2-Dichloropropane
Concen: 53.688 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 77 Resp: 155115

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.3	33.9



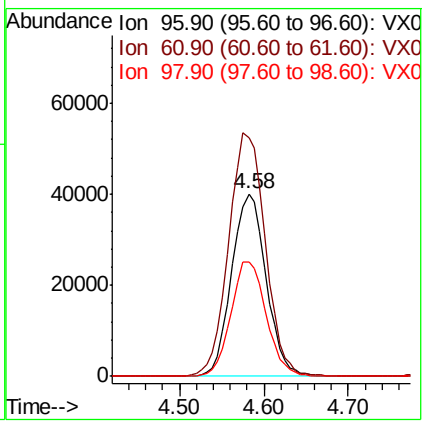


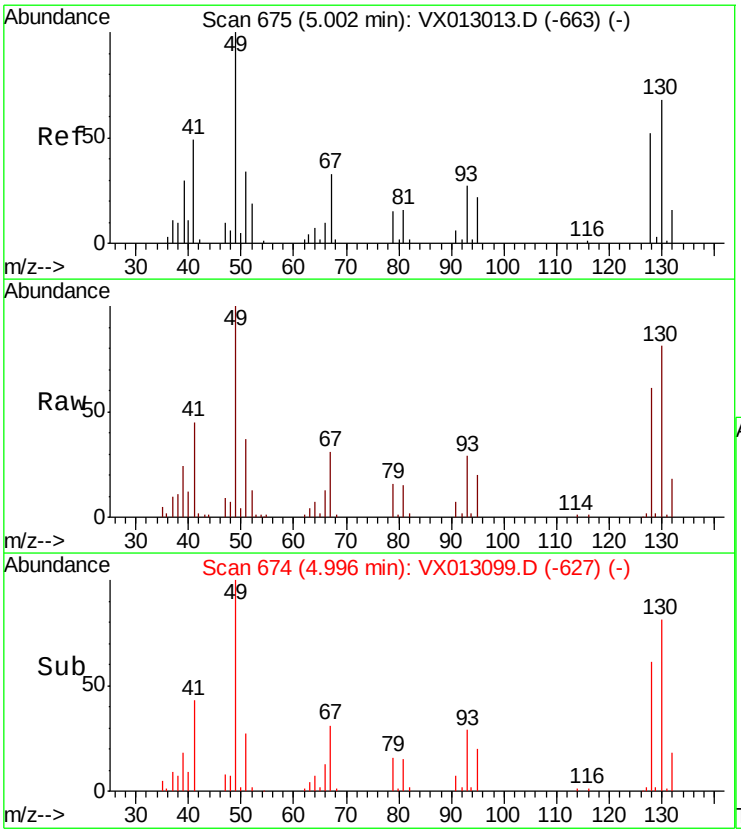
#27
cis-1,2-Dichloroethene
Concen: 50.229 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 111061

Ion	Ratio	Lower	Upper
96	100		
61	141.7	0.0	290.6
98	64.1	0.0	128.8

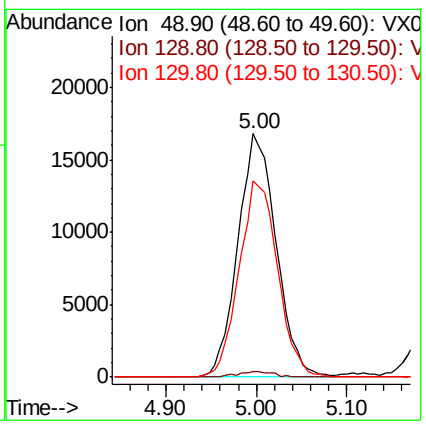


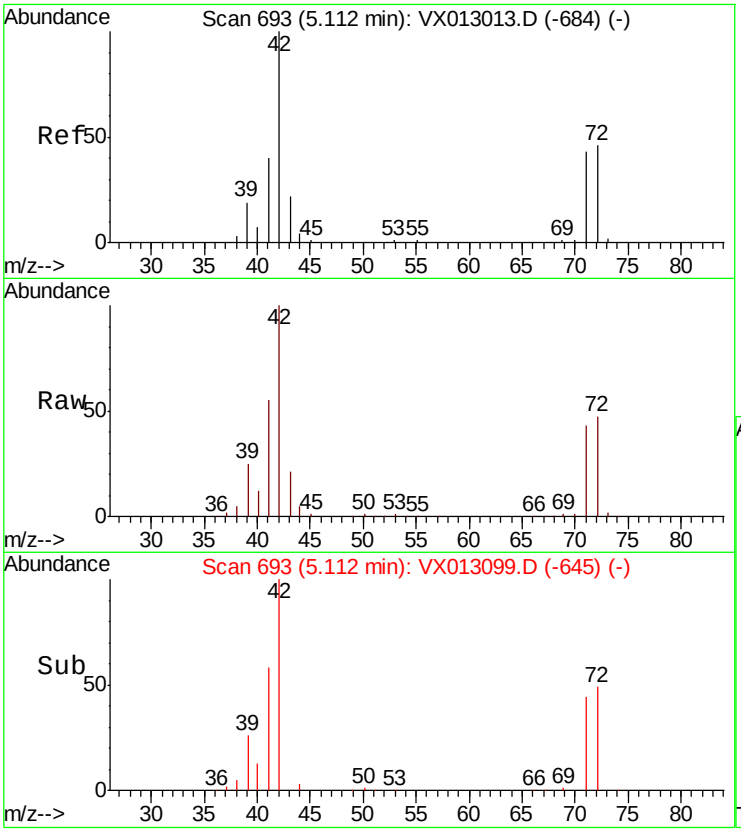


#28
Bromochloromethane
Concen: 48.004 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 49 Resp: 49308

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	80.9	62.1	93.1



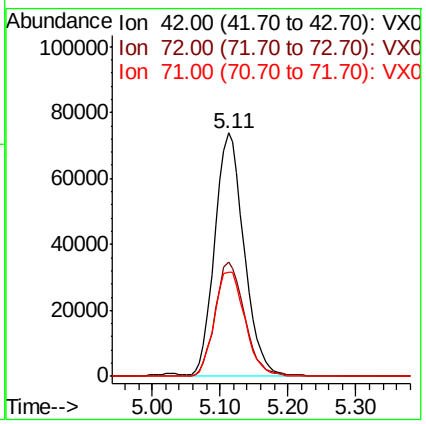


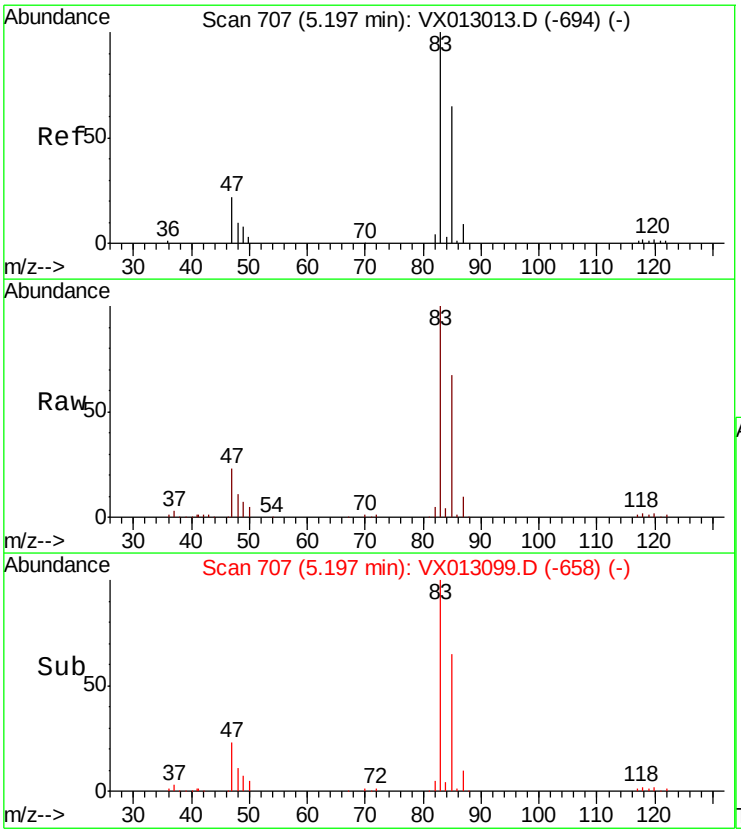
#29
Tetrahydrofuran
Concen: 221.696 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 220830

Ion	Ratio	Lower	Upper
42	100		
72	47.7	36.9	55.3
71	44.7	33.5	50.3

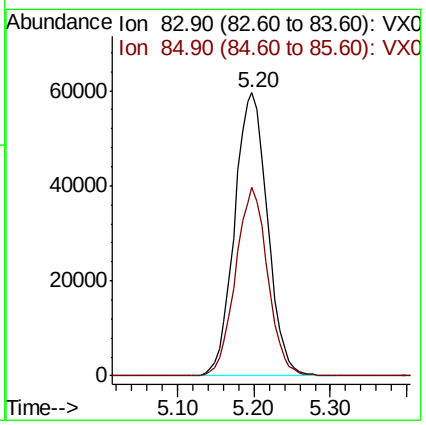


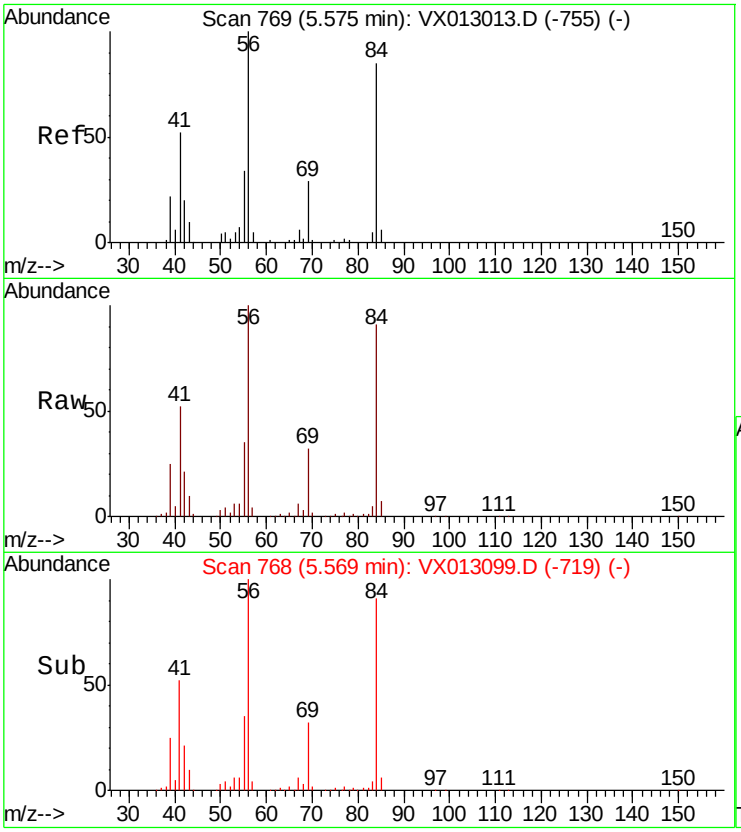


#30
Chloroform
Concen: 50.469 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 83 Resp: 177923

Ion	Ratio	Lower	Upper
83	100		
85	66.8	51.5	77.3



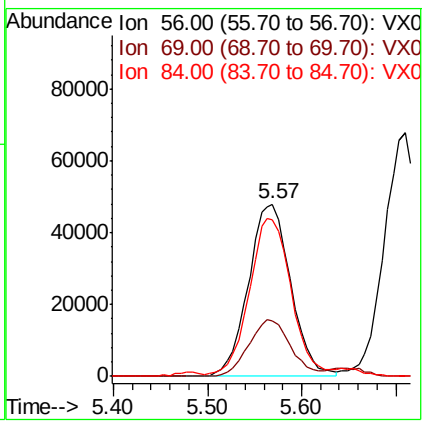


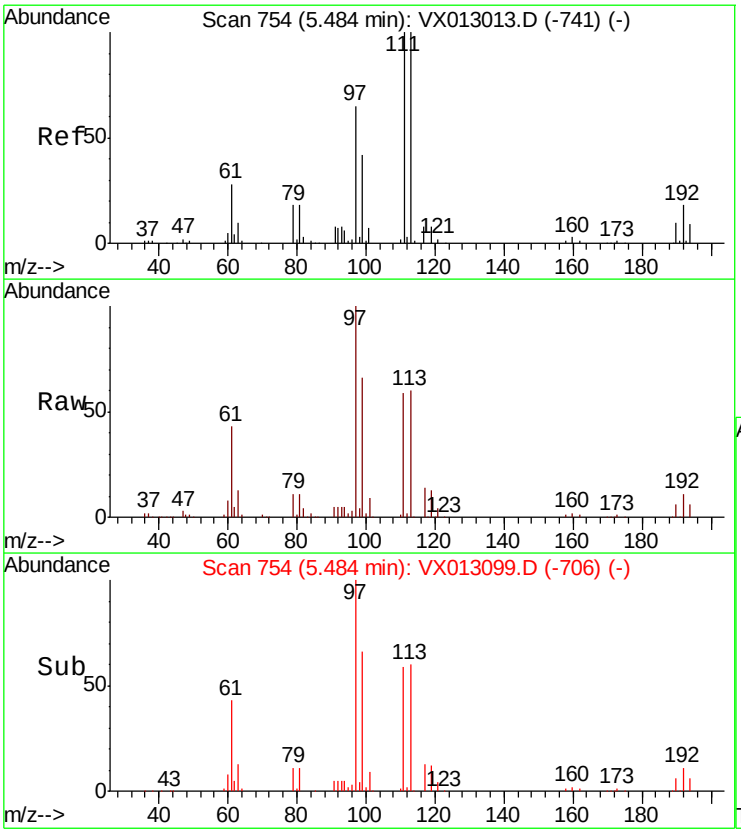
#31
Cyclohexane
Concen: 46.964 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 150882

Ion	Ratio	Lower	Upper
56	100		
69	32.3	25.2	37.8
84	88.3	71.3	106.9

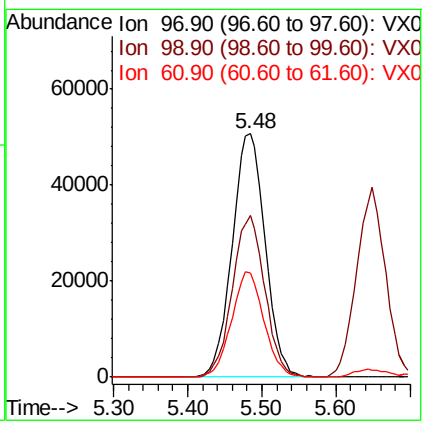


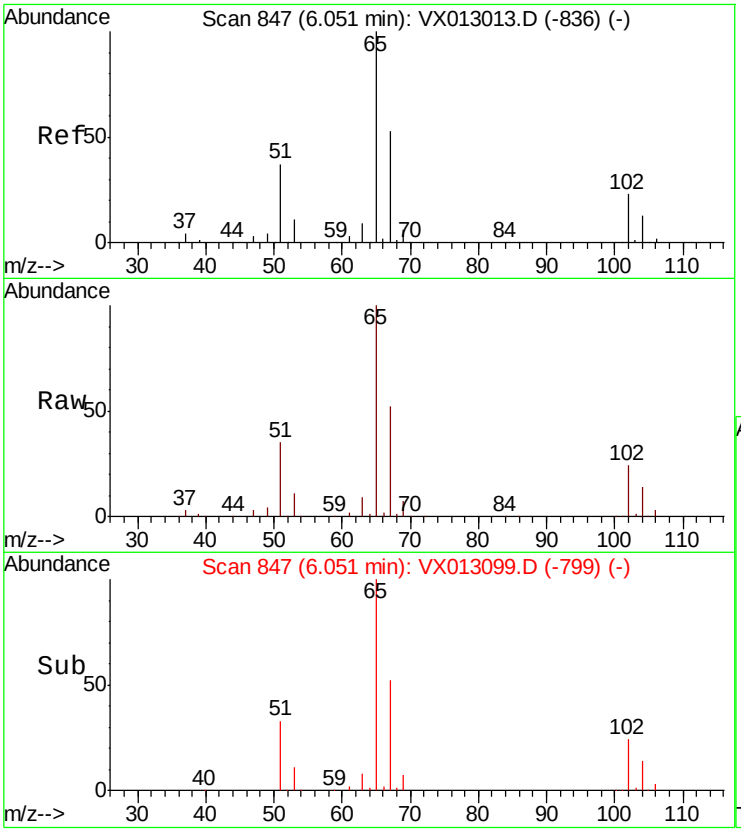


#32
1,1,1-Trichloroethane
Concen: 52.835 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 97 Resp: 157822

Ion	Ratio	Lower	Upper
97	100		
99	65.1	52.3	78.5
61	42.6	35.0	52.4



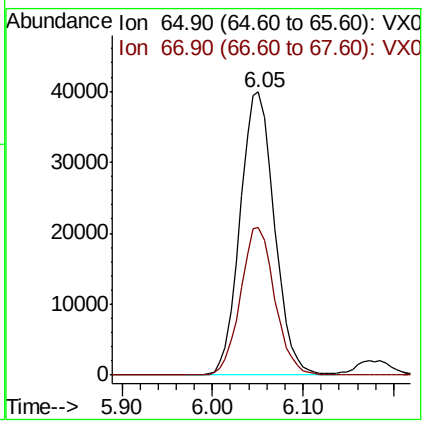


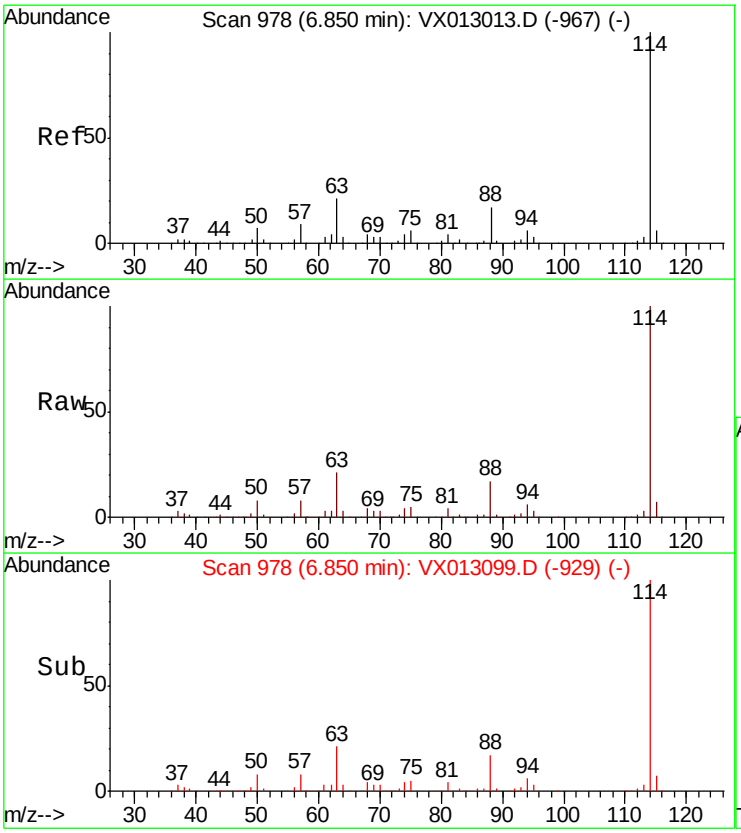
#33
1,2-Dichloroethane-d4
Concen: 47.285 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 104666

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	104.4

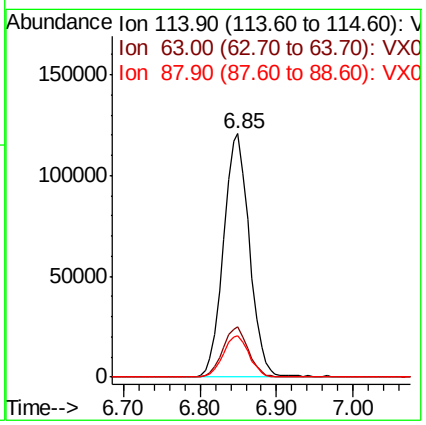


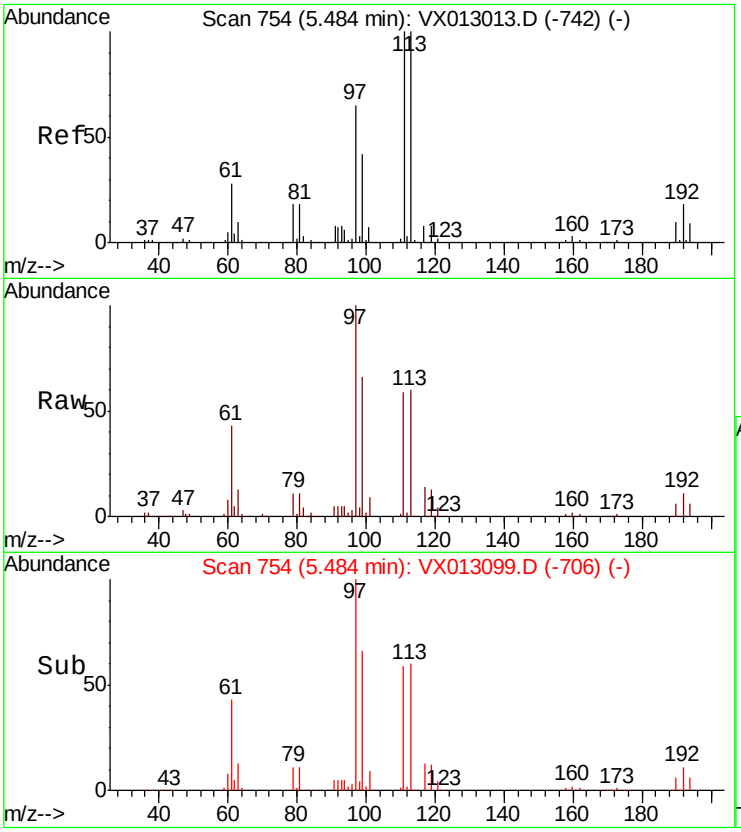


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:114 Resp: 282953

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	40.8
88	16.8	0.0	33.8



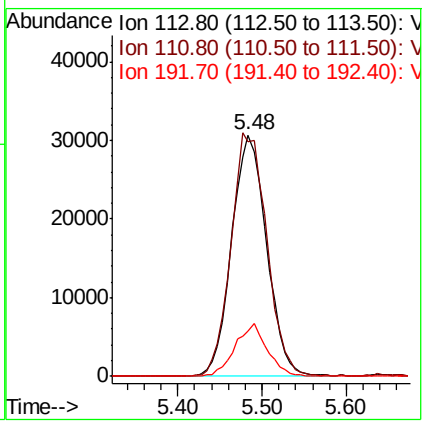


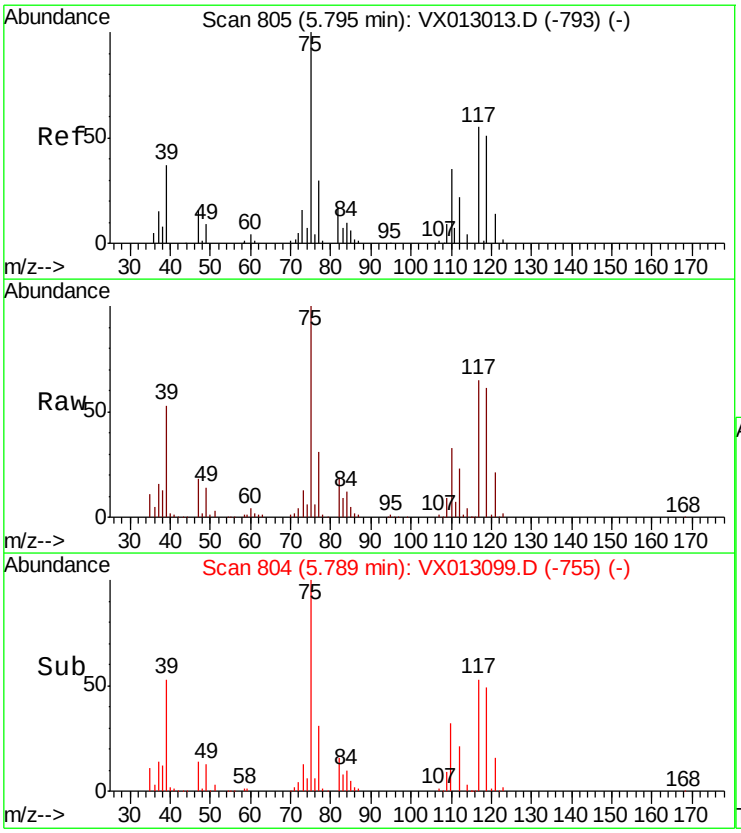
#35
Dibromofluoromethane
Concen: 52.994 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 86063

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.2	124.8
192	19.9	15.4	23.2

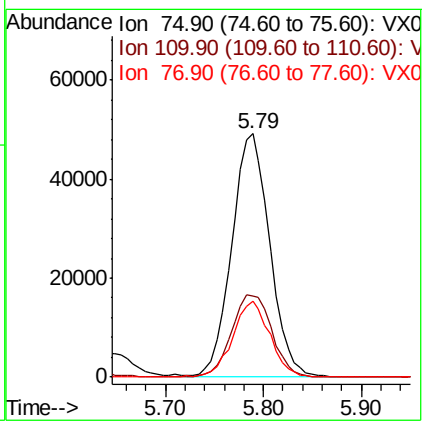


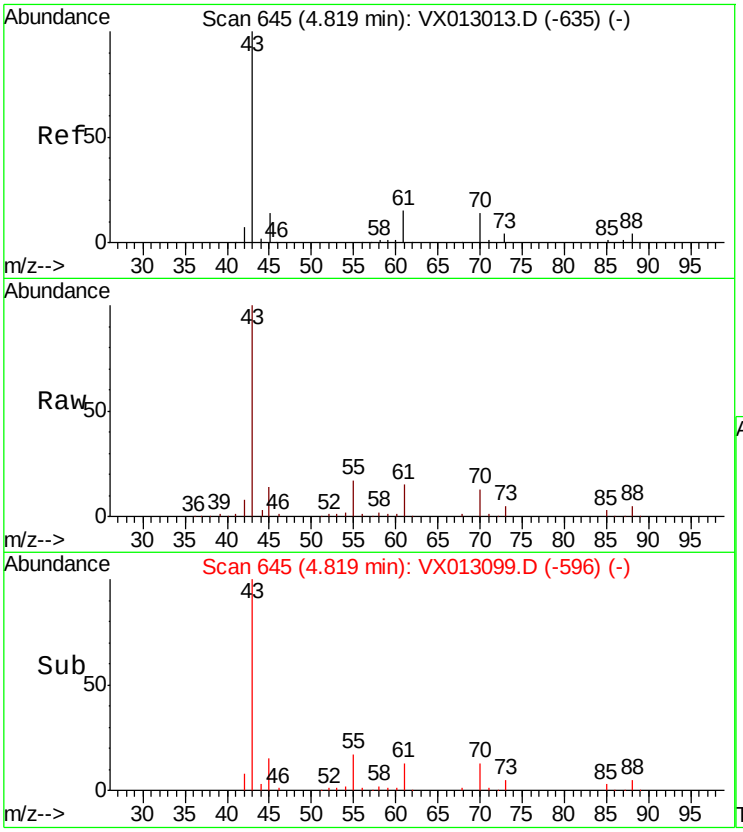


#36
1,1-Dichloropropene
Concen: 53.004 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 75 Resp: 131860

Ion	Ratio	Lower	Upper
75	100		
110	36.1	17.6	52.9
77	30.9	24.4	36.6



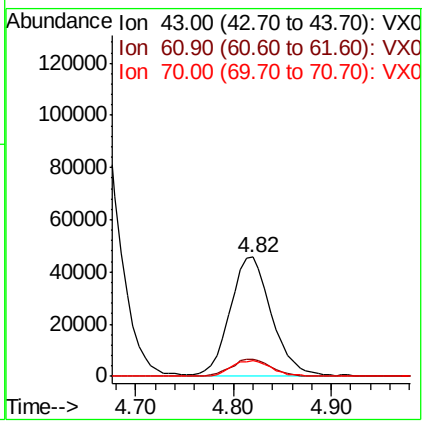


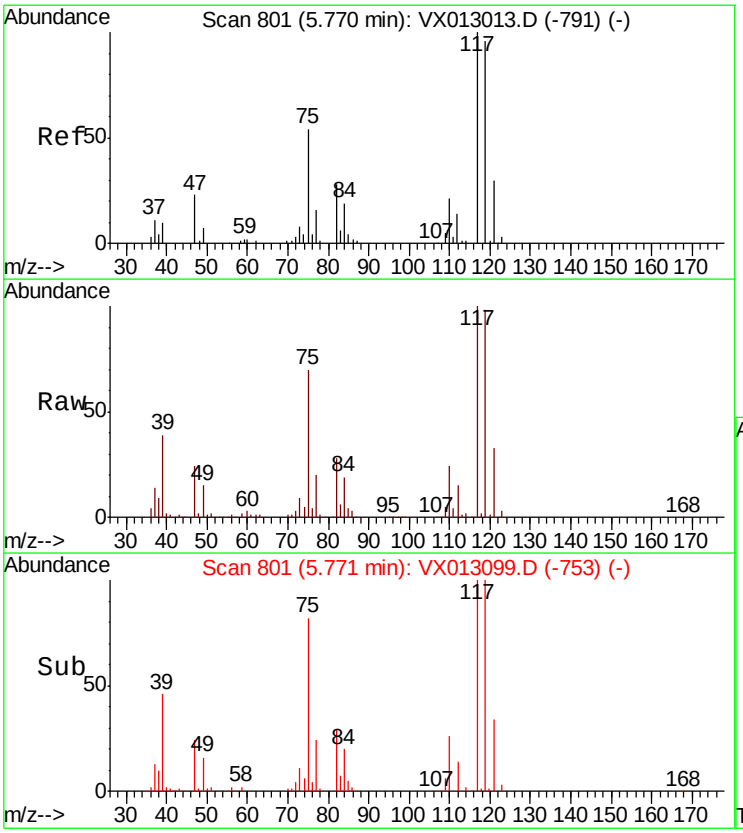
#37
Ethyl Acetate
Concen: 47.694 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 132675

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.4	17.0
70	12.9	9.8	14.6

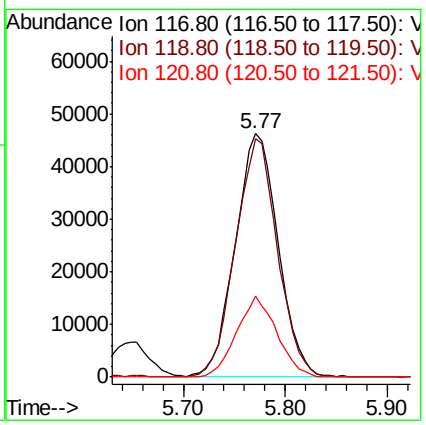


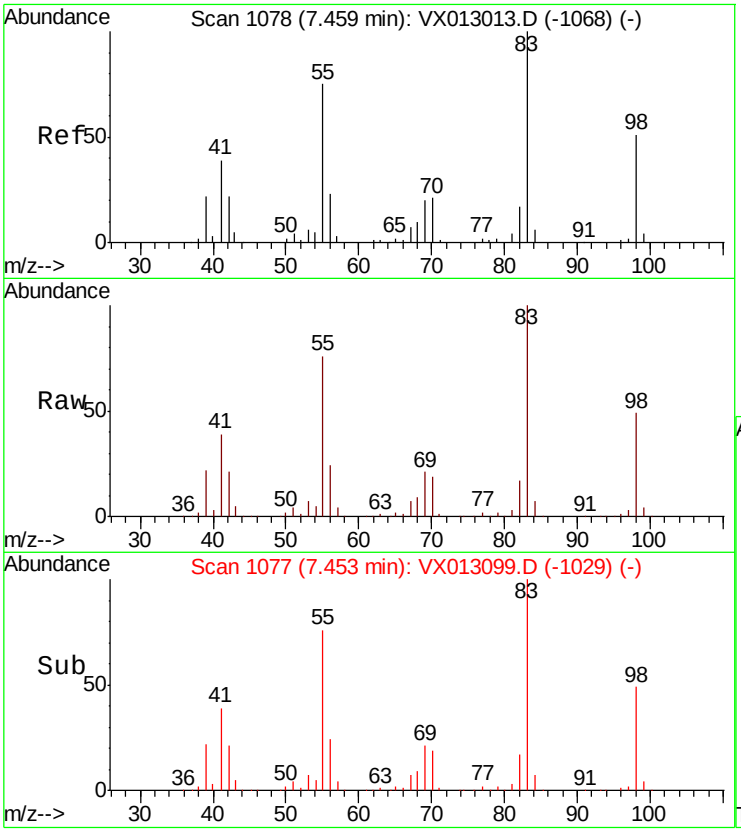


#38
Carbon Tetrachloride
Concen: 55.678 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:117 Resp: 134819

Ion	Ratio	Lower	Upper
117	100		
119	97.7	74.5	111.7
121	33.5	24.2	36.4



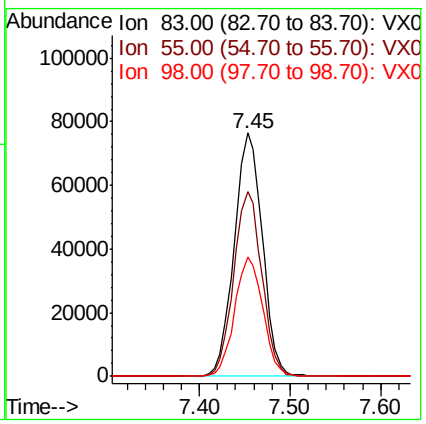


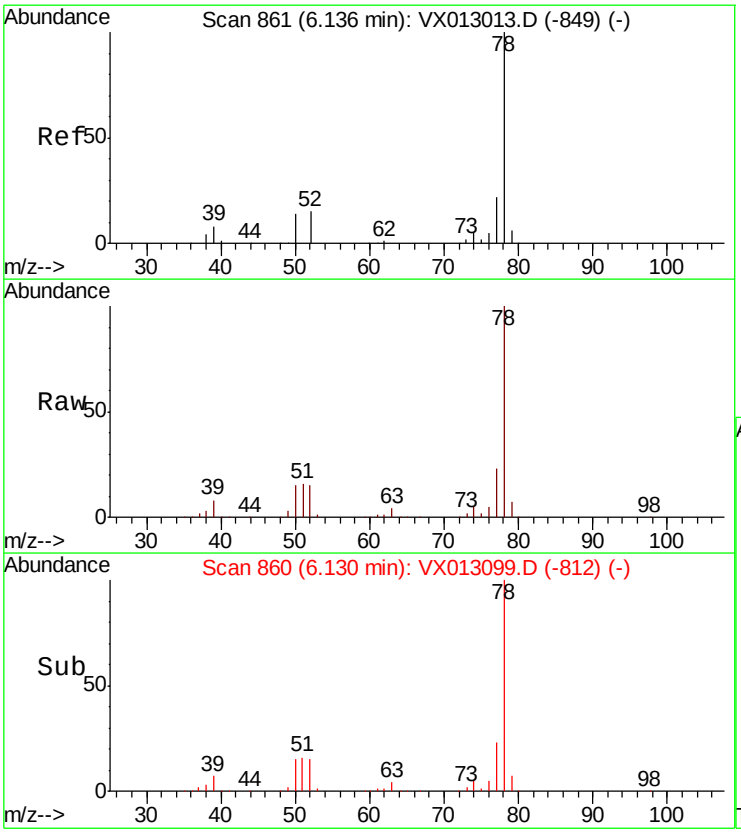
#39
Methylcyclohexane
Concen: 54.543 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 164553

Ion	Ratio	Lower	Upper
83	100		
55	75.7	60.2	90.4
98	49.2	38.5	57.7

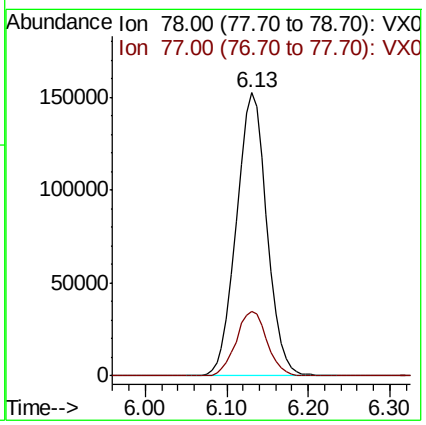


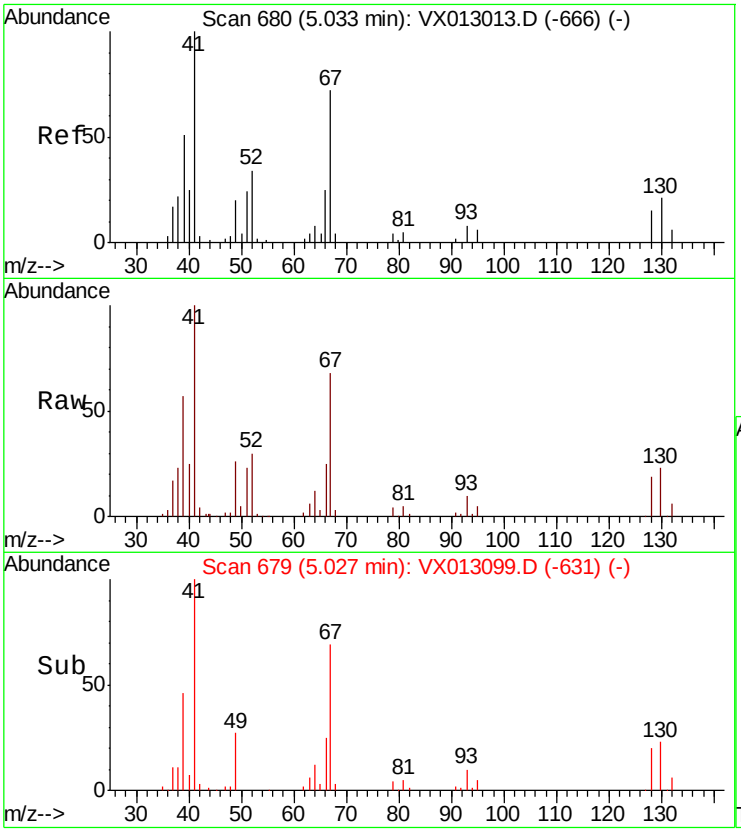


#40
Benzene
Concen: 53.640 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 78 Resp: 394125

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.0	28.4



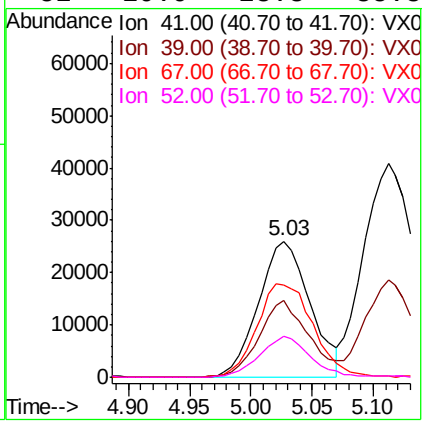


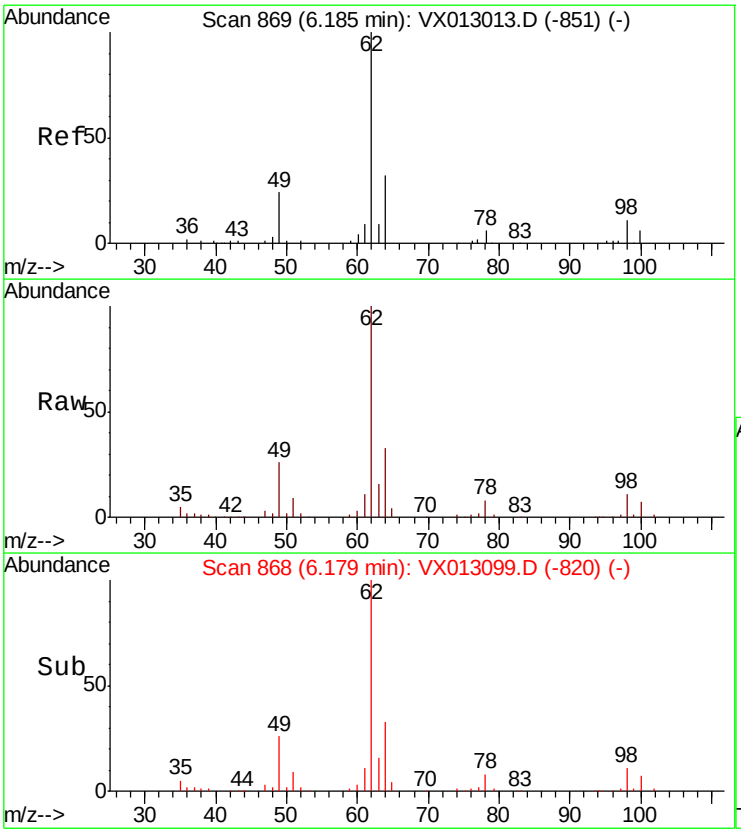
#41
Methacrylonitrile
Concen: 50.000 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 76427

Ion	Ratio	Lower	Upper
41	100		
39	54.0	44.0	66.0
67	74.4	58.5	87.7
52	29.9	23.8	35.8

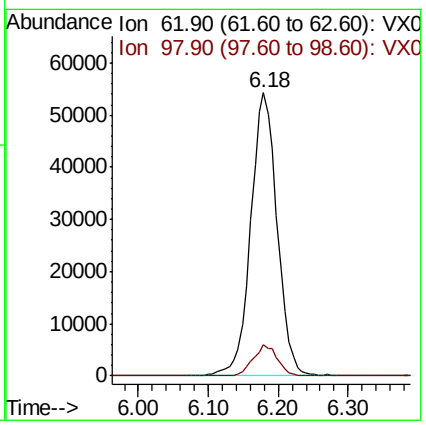


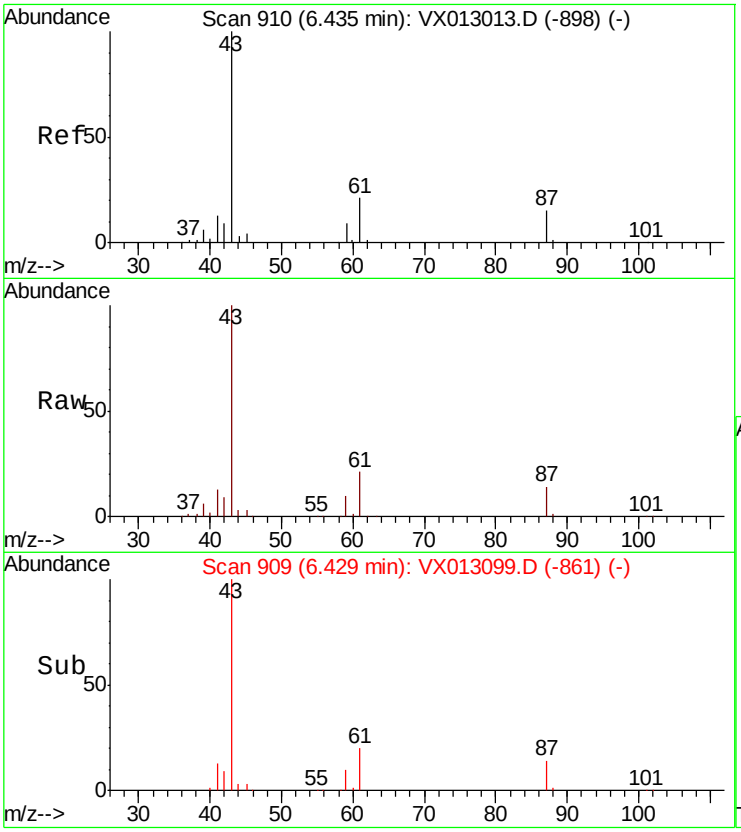


#42
1,2-Dichloroethane
Concen: 53.902 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 62 Resp: 142114

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.4



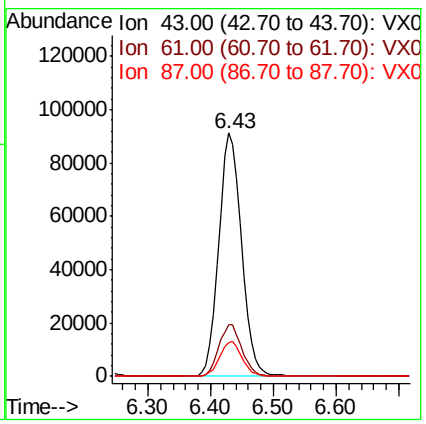


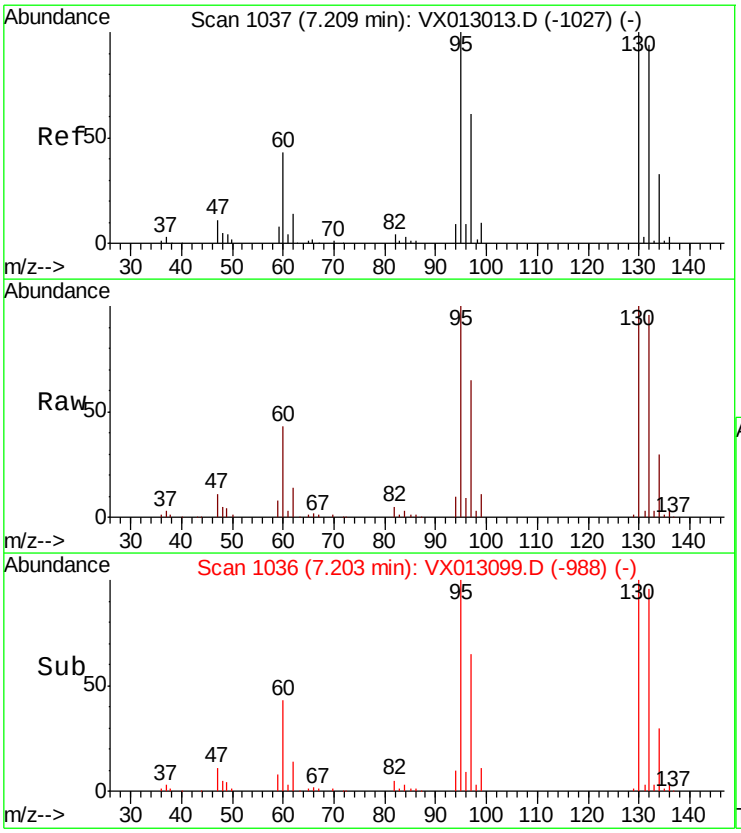
#43
Isopropyl Acetate
Concen: 51.222 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 228697

Ion	Ratio	Lower	Upper
43	100		
61	21.4	16.6	24.8
87	14.4	11.0	16.6

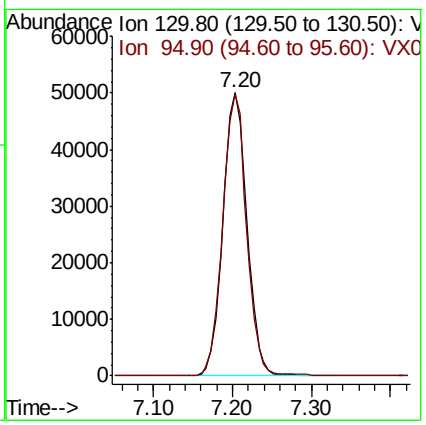


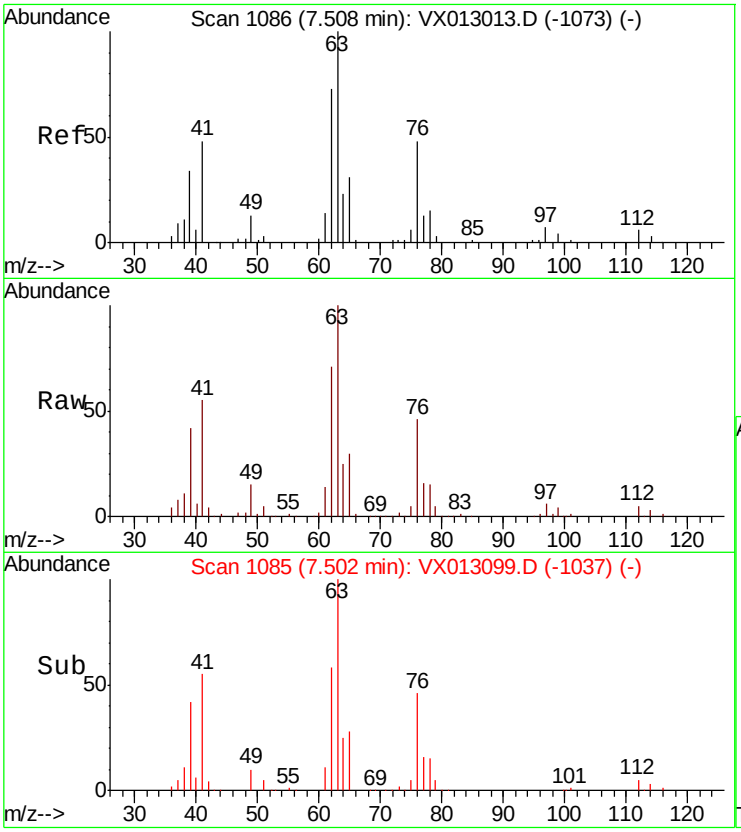


#44
Trichloroethene
Concen: 52.162 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:130 Resp: 106280

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	189.2



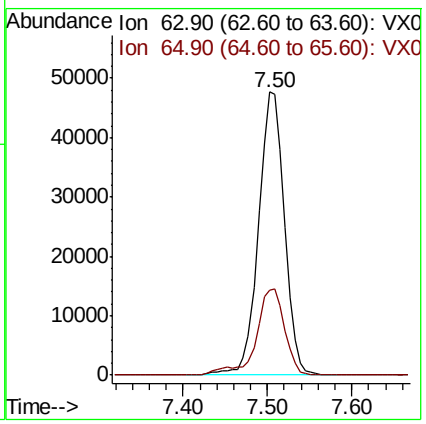


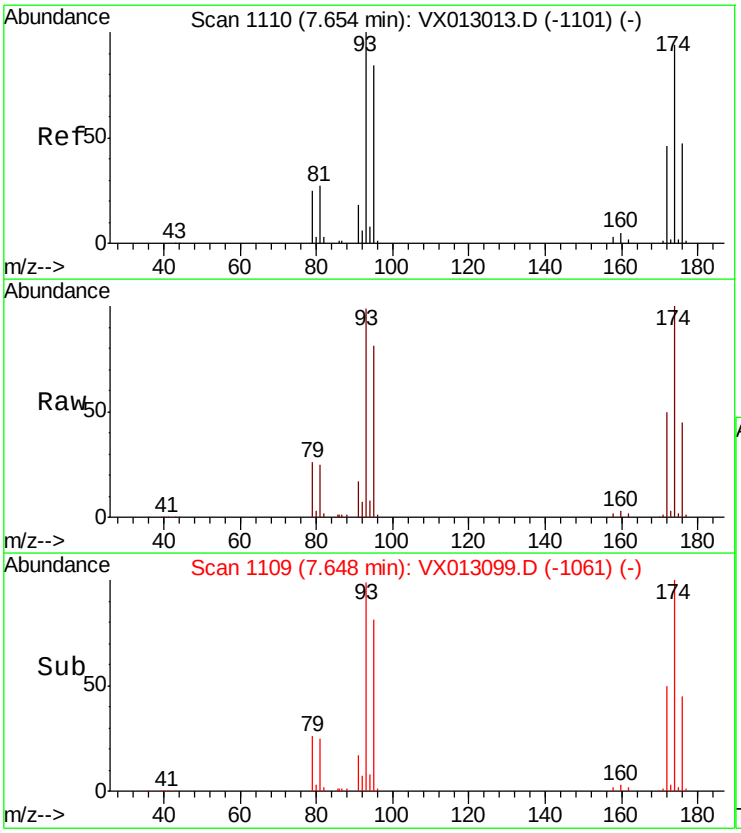
#45
1,2-Dichloropropane
Concen: 54.029 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 101177

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.6	37.0

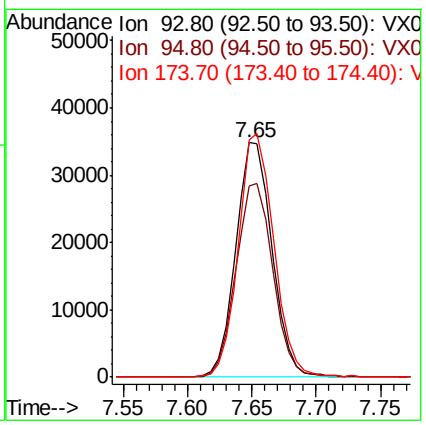


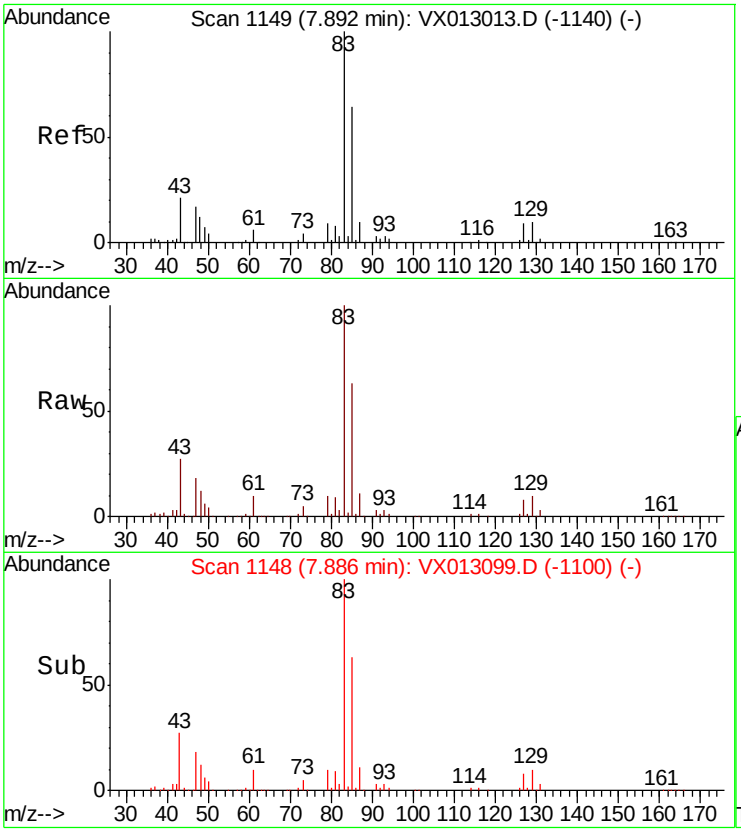


#46
Dibromomethane
Concen: 54.471 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 93 Resp: 67962

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.3	99.5
174	101.7	77.8	116.6



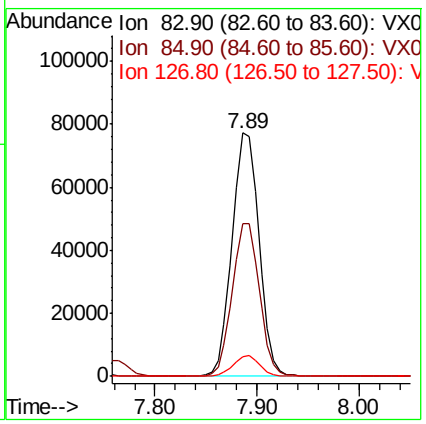


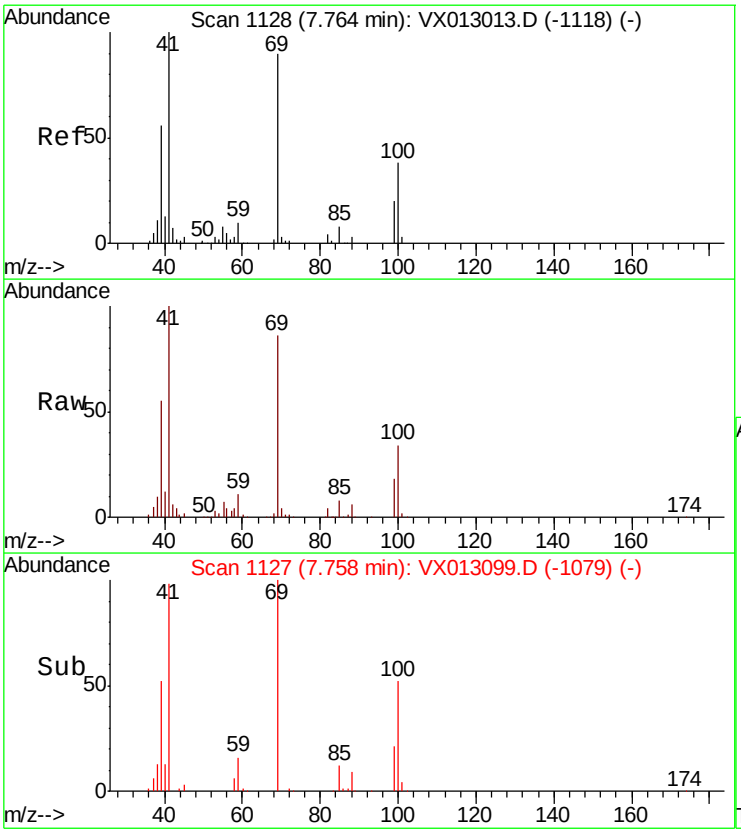
#47
Bromodichloromethane
Concen: 58.173 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 141643

Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.4	78.6
127	8.0	6.6	10.0

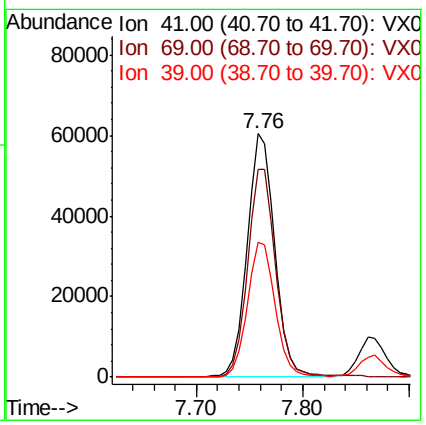


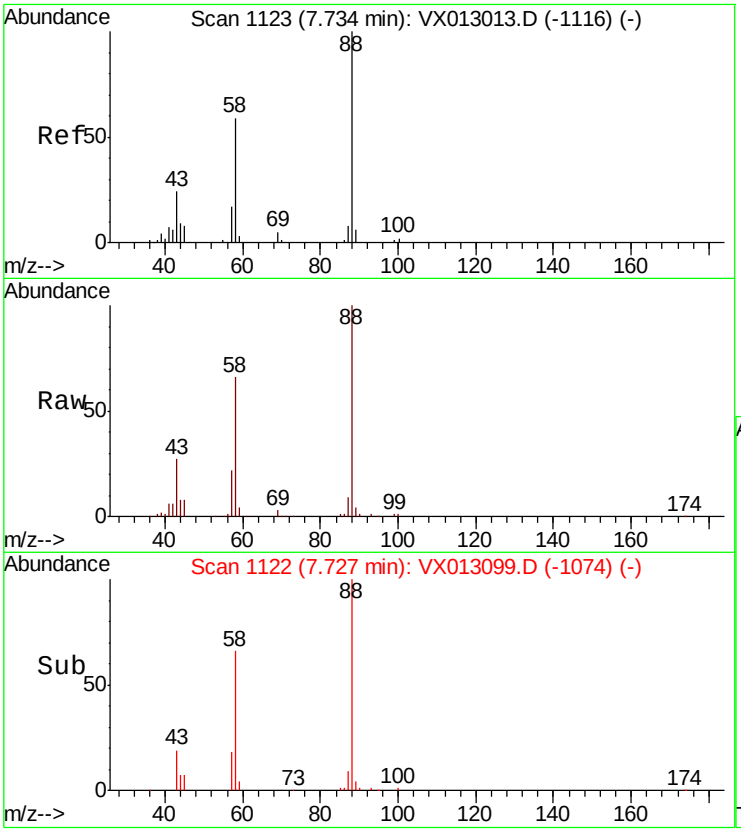


#48
Methyl methacrylate
Concen: 50.853 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 41 Resp: 110643

Ion	Ratio	Lower	Upper
41	100		
69	86.5	68.7	103.1
39	55.7	44.3	66.5



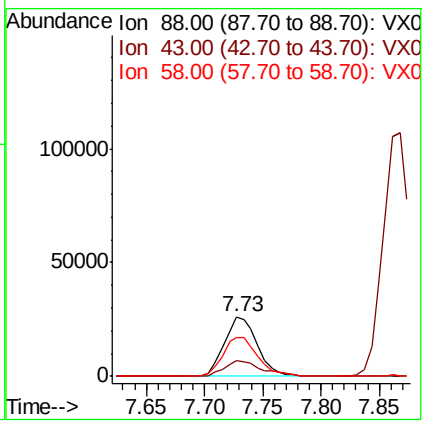


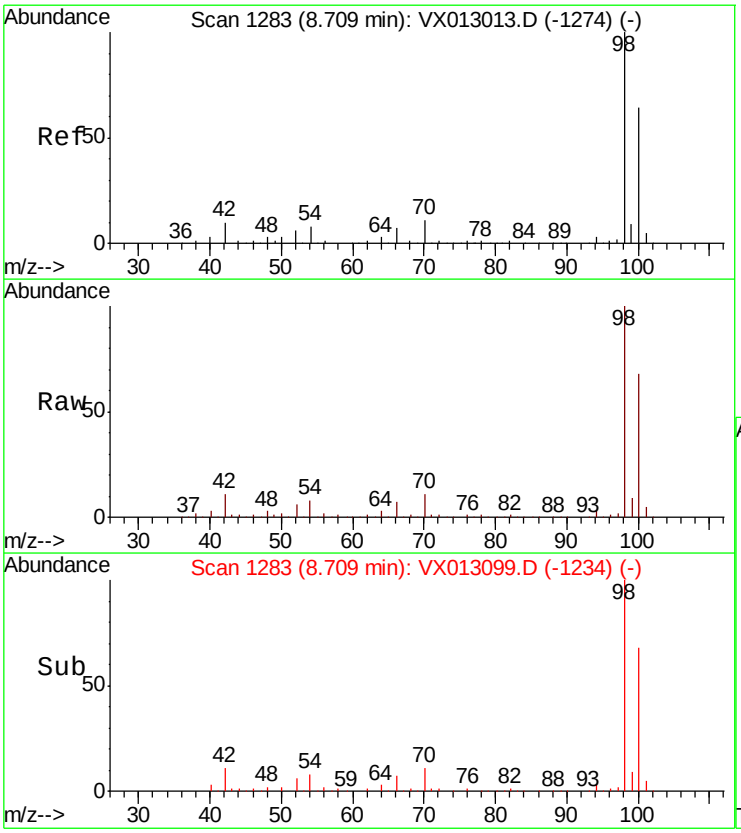
#49
1,4-Dioxane
Concen: 879.447 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 51093

Ion	Ratio	Lower	Upper
88	100		
43	31.2	25.0	37.6
58	69.8	55.4	83.2

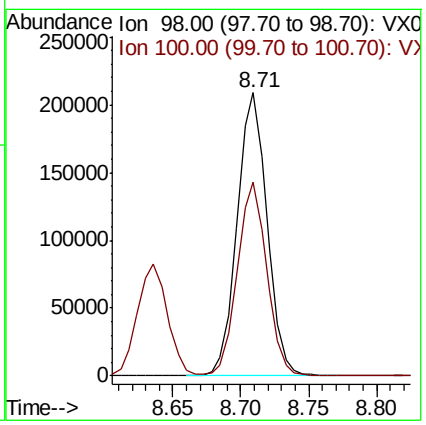


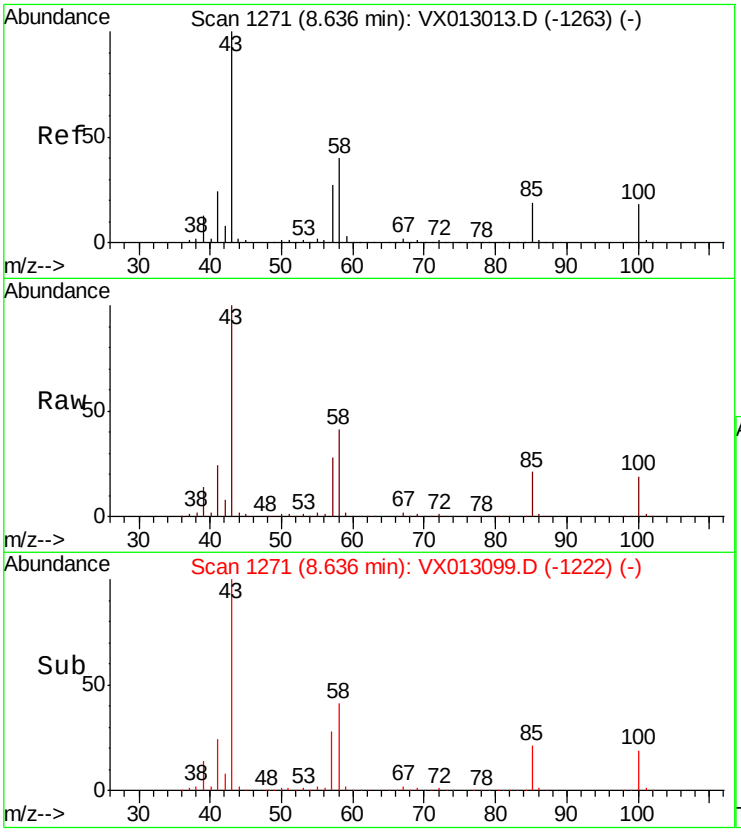


#50
Toluene-d8
Concen: 50.720 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 98 Resp: 321261

Ion	Ratio	Lower	Upper
98	100		
100	67.3	53.4	80.2



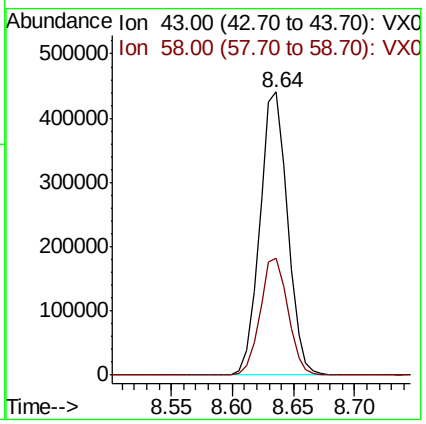


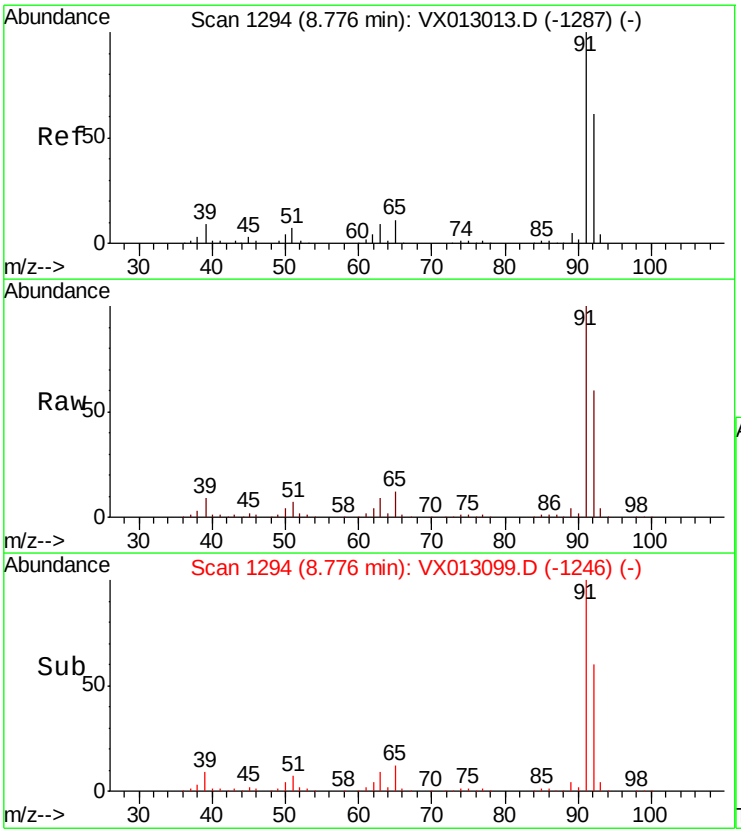
#51
4-Methyl-2-Pentanone
Concen: 250.718 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 697929

Ion	Ratio	Lower	Upper
43	100		
58	41.5	32.4	48.6

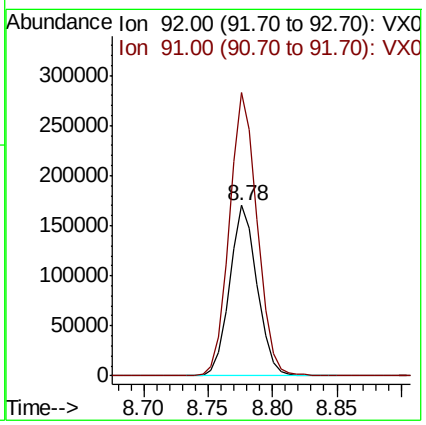


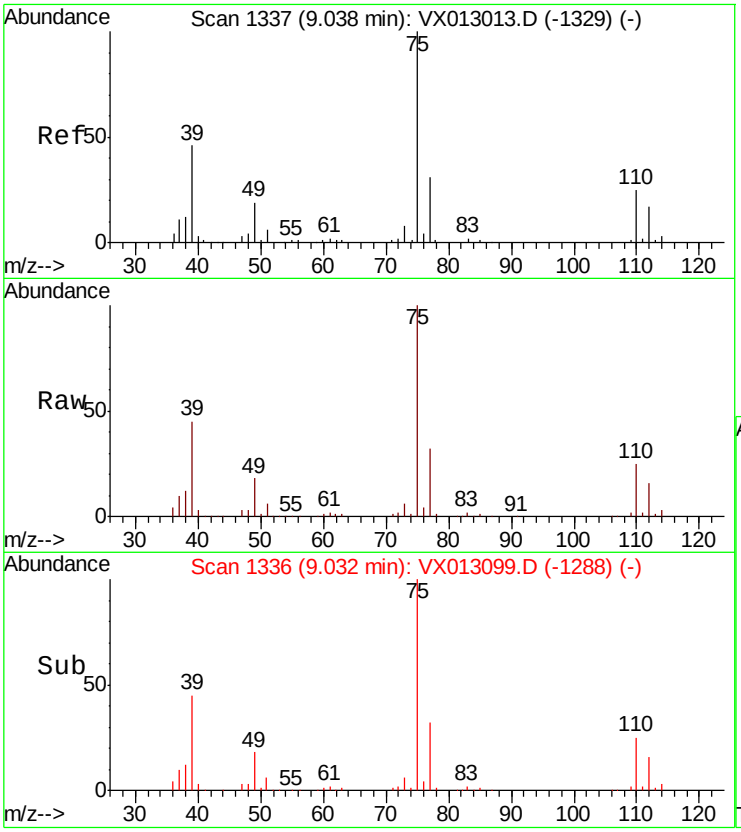


#52
Toluene
Concen: 53.935 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 92 Resp: 253531

Ion	Ratio	Lower	Upper
92	100		
91	168.6	135.9	203.9



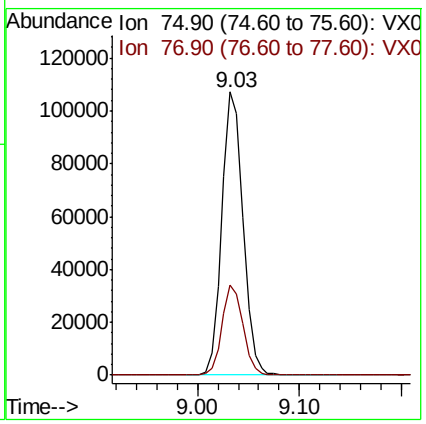


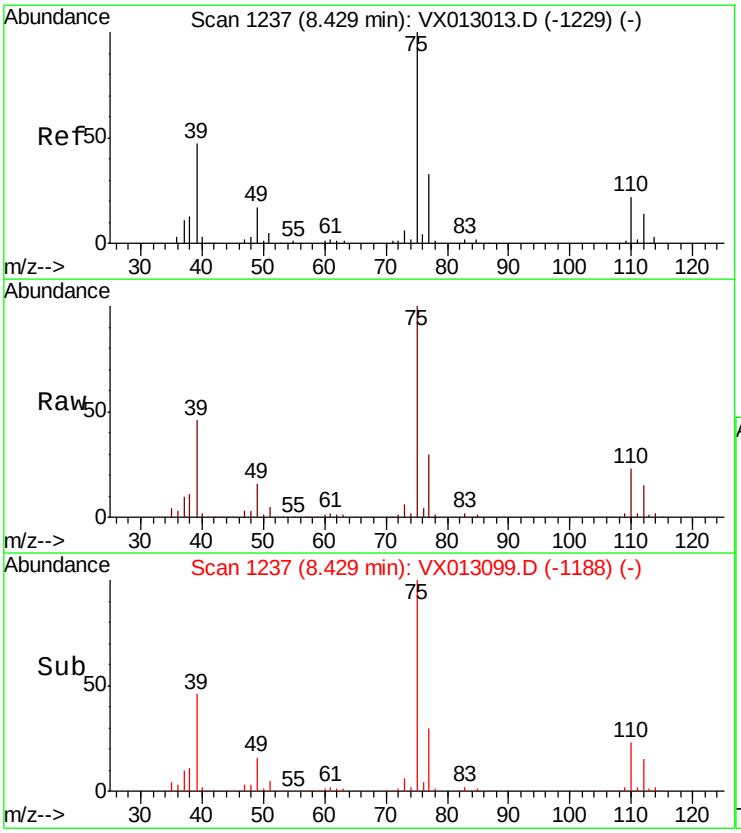
#53
t-1,3-Dichloropropene
Concen: 50.934 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 154897

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.6

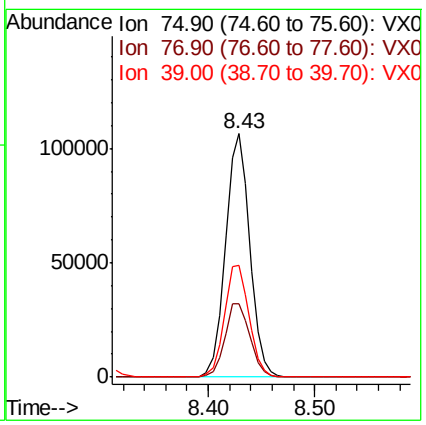


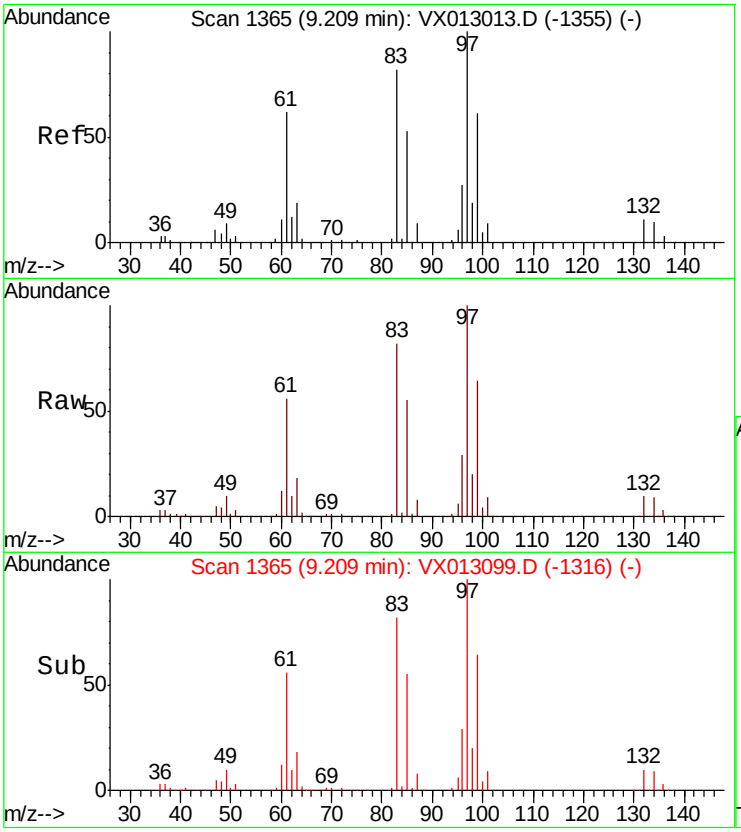


#54
cis-1,3-Dichloropropene
Concen: 56.647 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 75 Resp: 169639

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.8	38.8
39	46.1	38.2	57.2



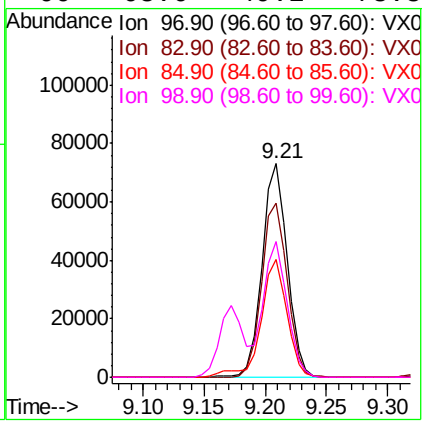


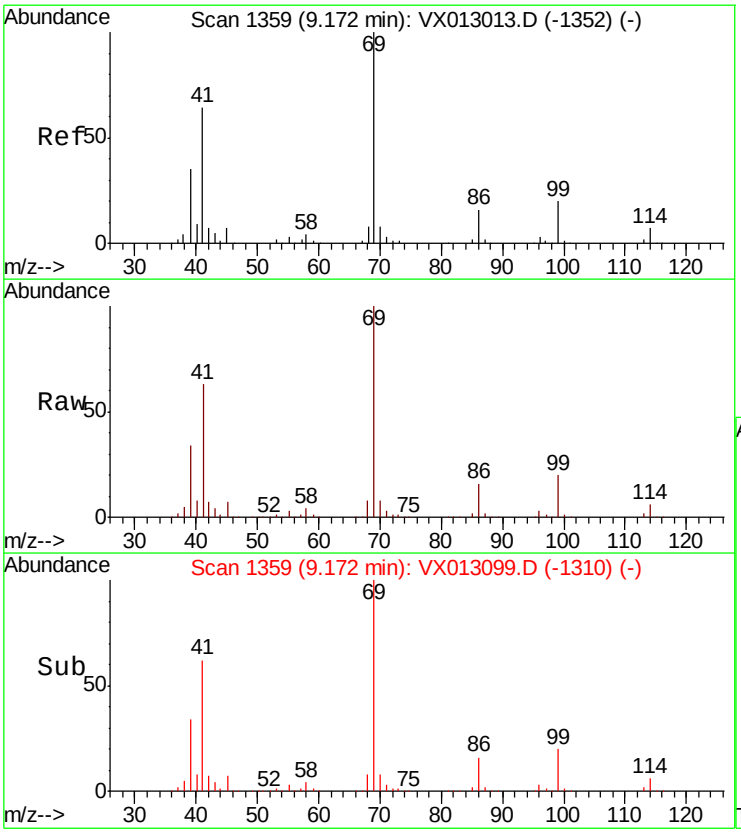
#55
1,1,2-Trichloroethane
Concen: 56.499 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 105102

Ion	Ratio	Lower	Upper
97	100		
83	81.5	66.5	99.7
85	55.1	43.1	64.7
99	63.6	49.2	73.8

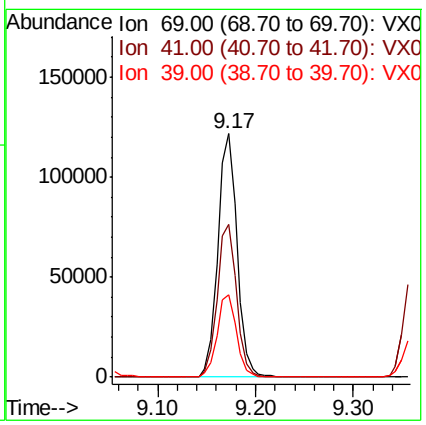


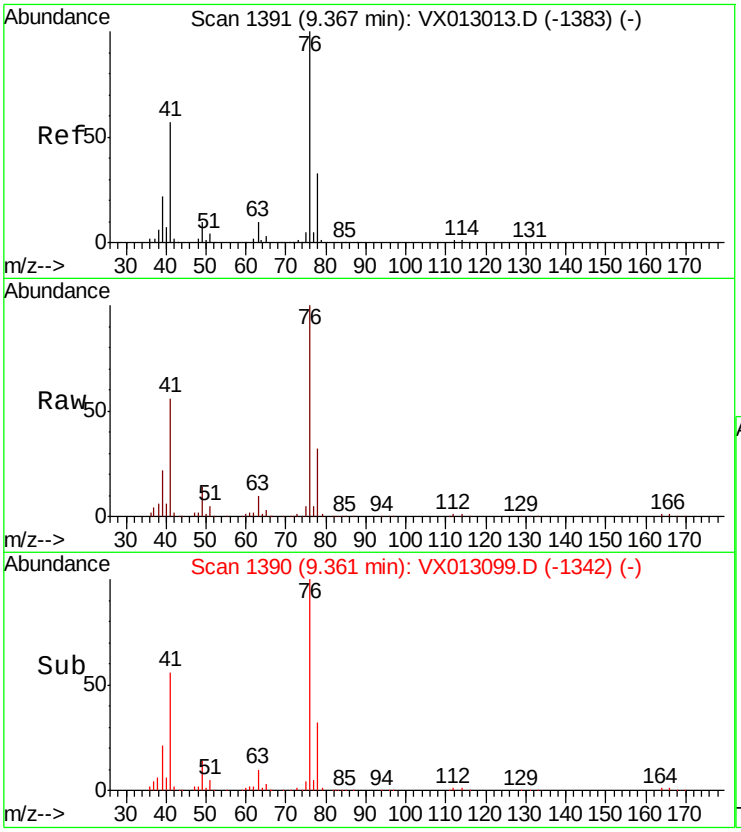


#56
Ethyl methacrylate
Concen: 49.873 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 69 Resp: 166118

Ion	Ratio	Lower	Upper
69	100		
41	62.9	52.1	78.1
39	34.3	27.8	41.8



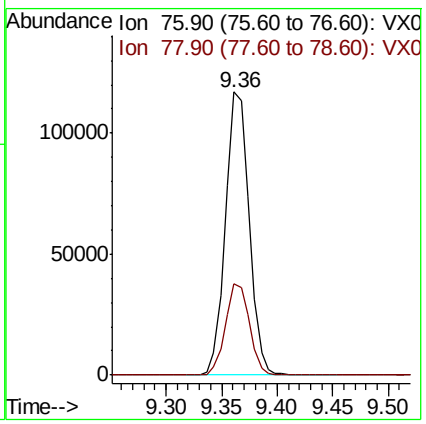


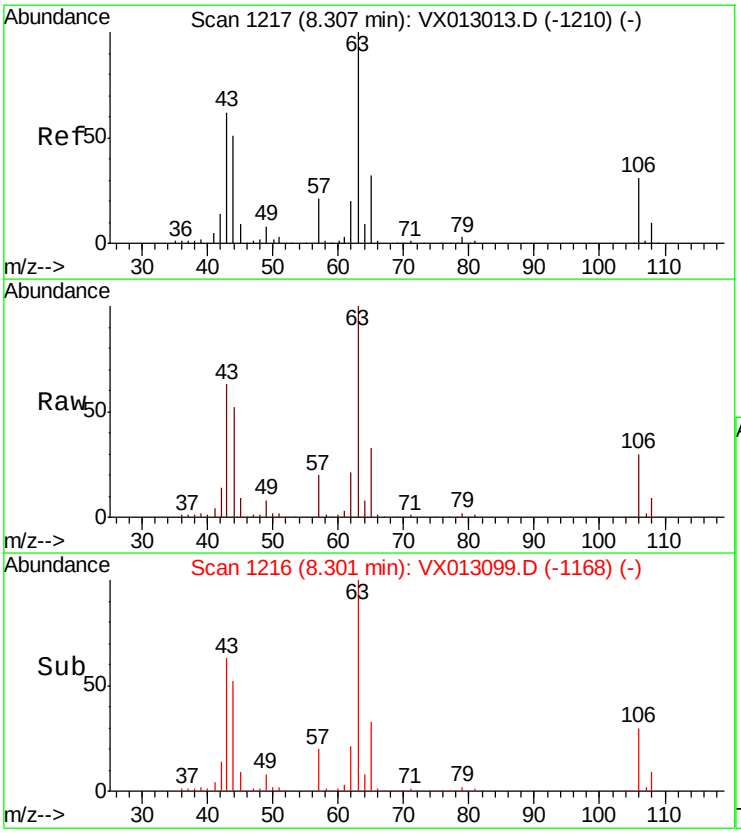
#57
1,3-Dichloropropane
Concen: 53.659 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 172670

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

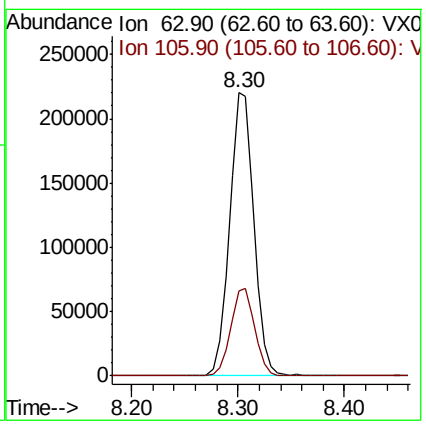


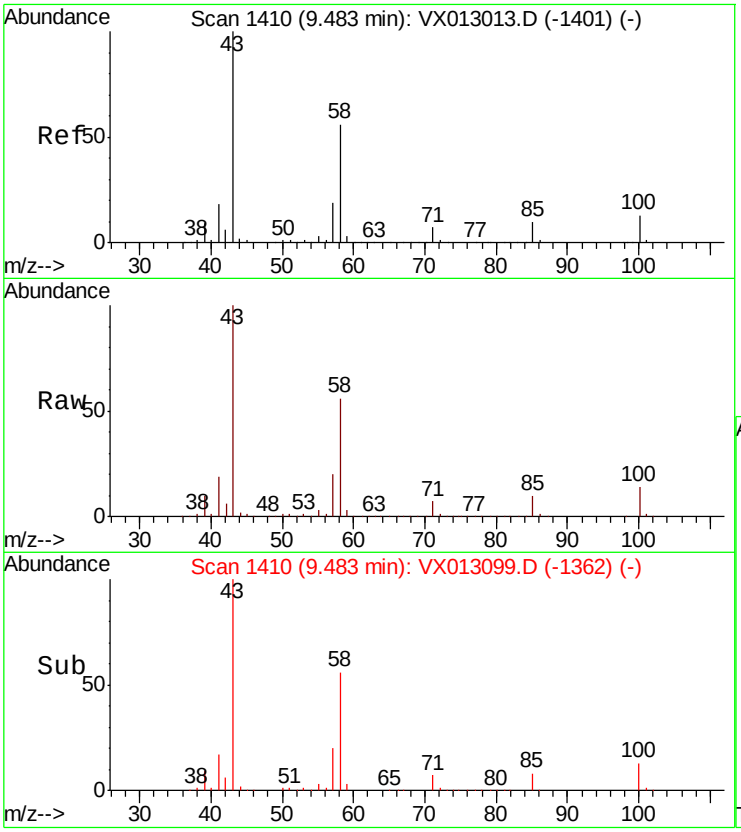


#58
2-Chloroethyl Vinyl ether
Concen: 257.413 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 63 Resp: 351776

Ion	Ratio	Lower	Upper
63	100		
106	30.6	23.8	35.8



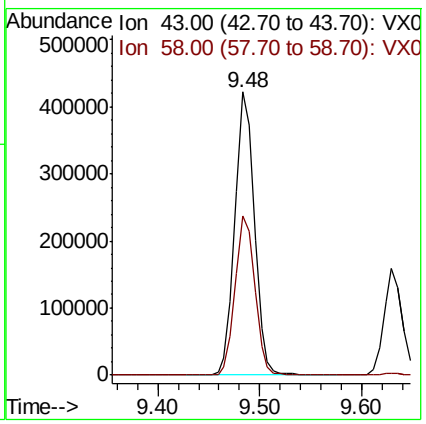


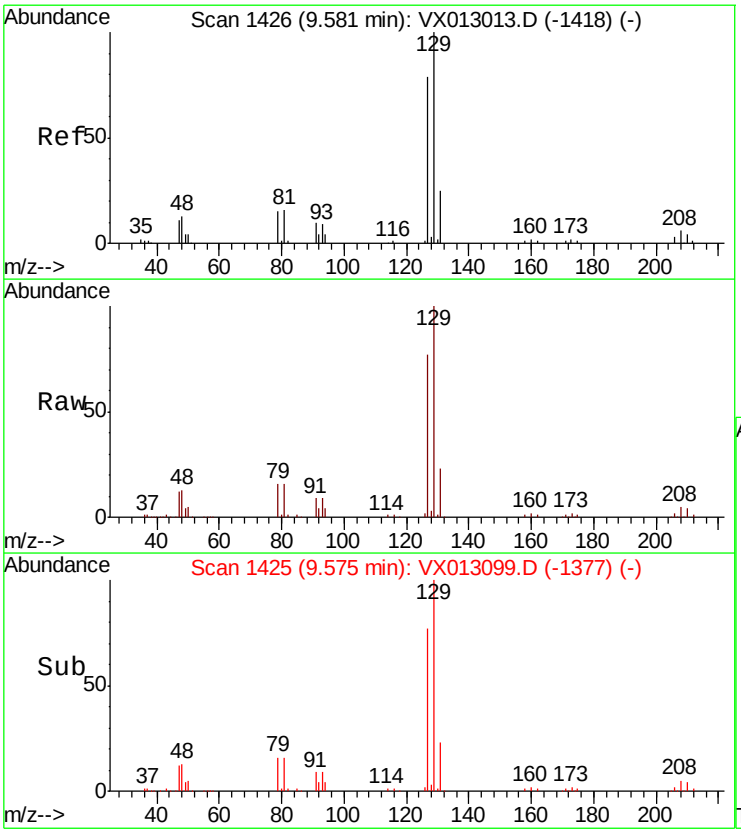
#59
2-Hexanone
Concen: 255.613 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 553901

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.1	84.3

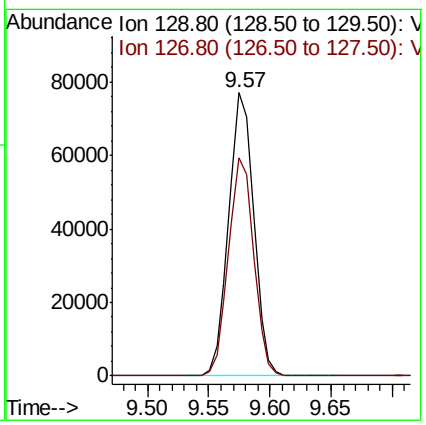


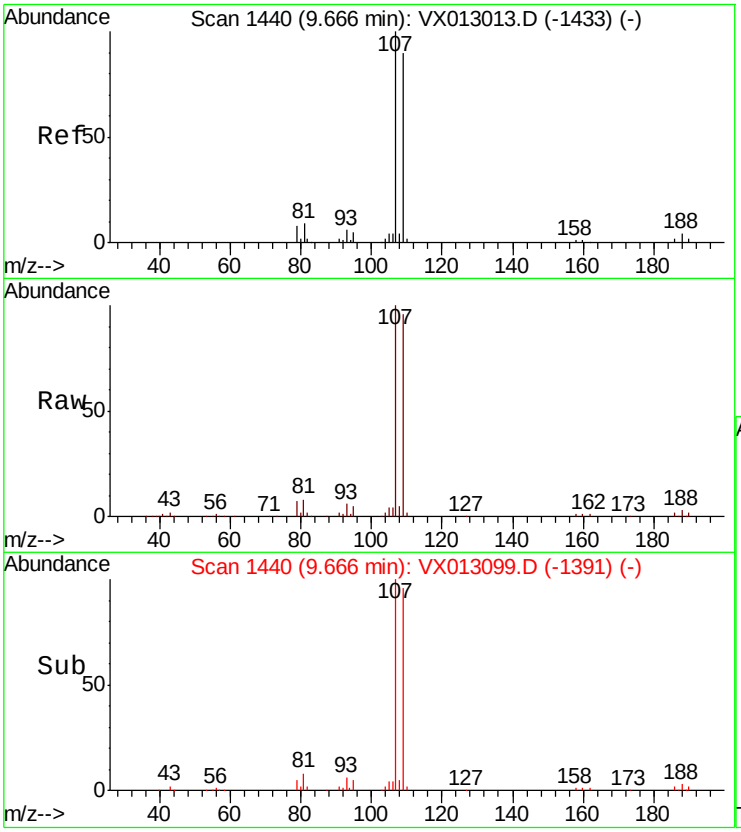


#60
Dibromochloromethane
Concen: 52.818 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:129 Resp: 109567

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.9	116.7



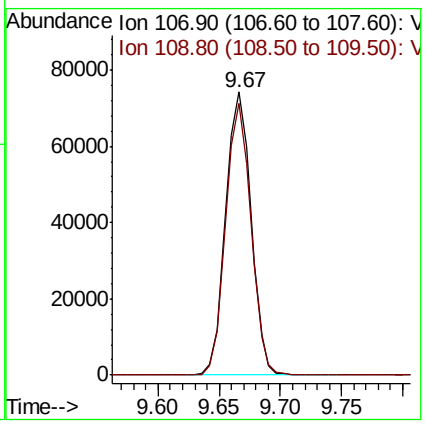


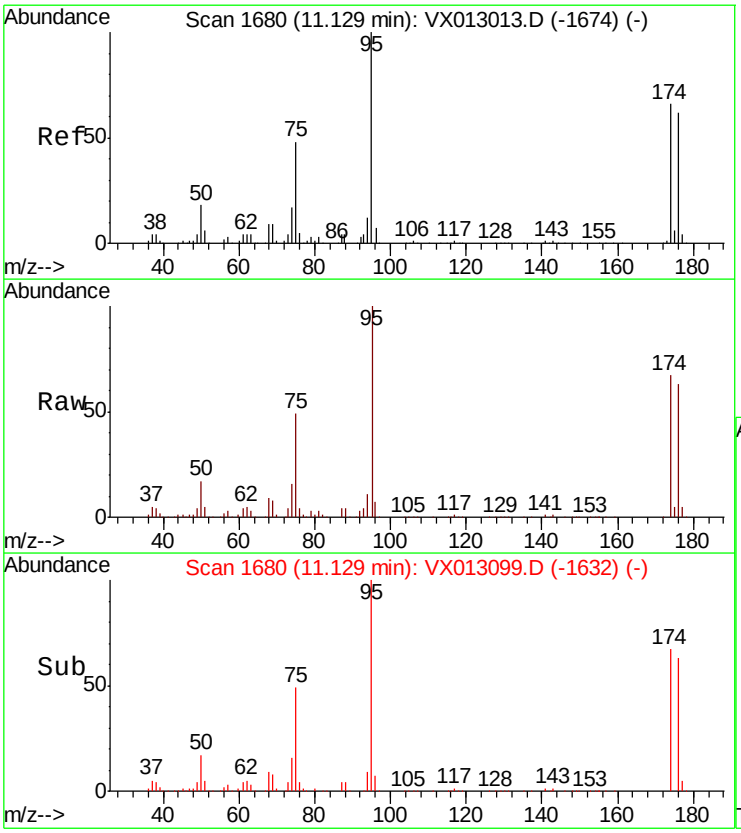
#61
1,2-Dibromoethane
Concen: 54.516 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 106682

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.8	113.6

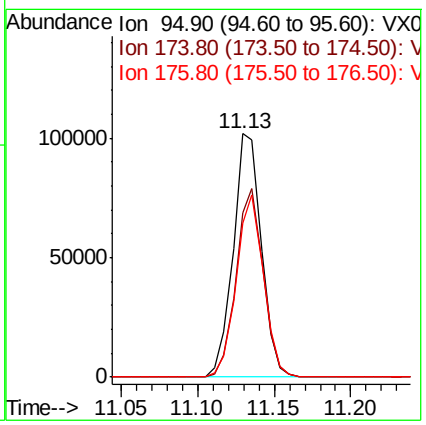


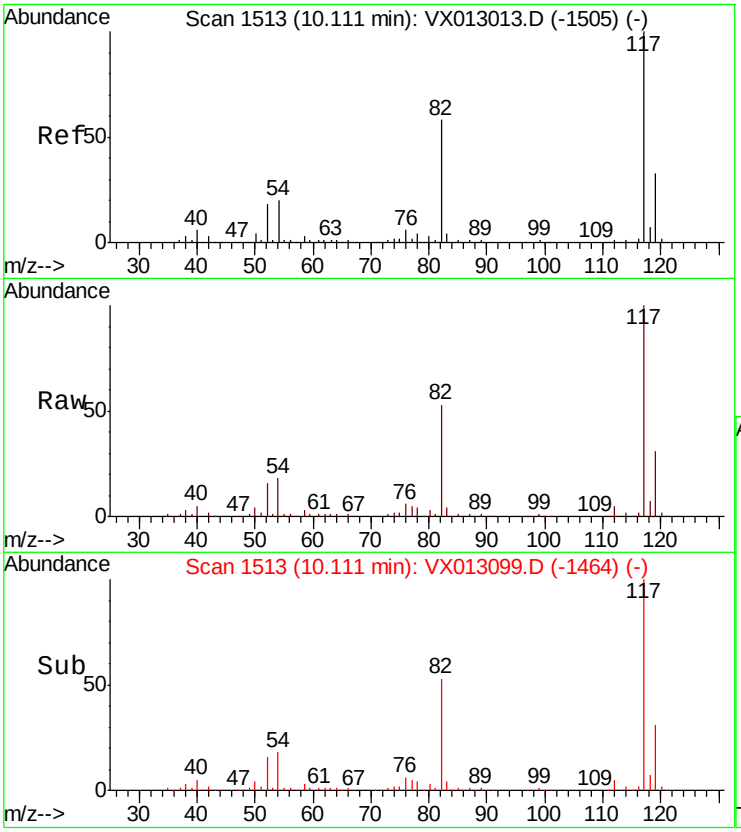


#62
4-Bromofluorobenzene
Concen: 52.772 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 95 Resp: 129878

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	143.4
176	72.2	0.0	136.0



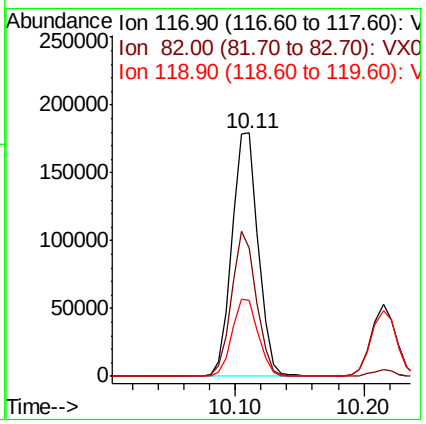


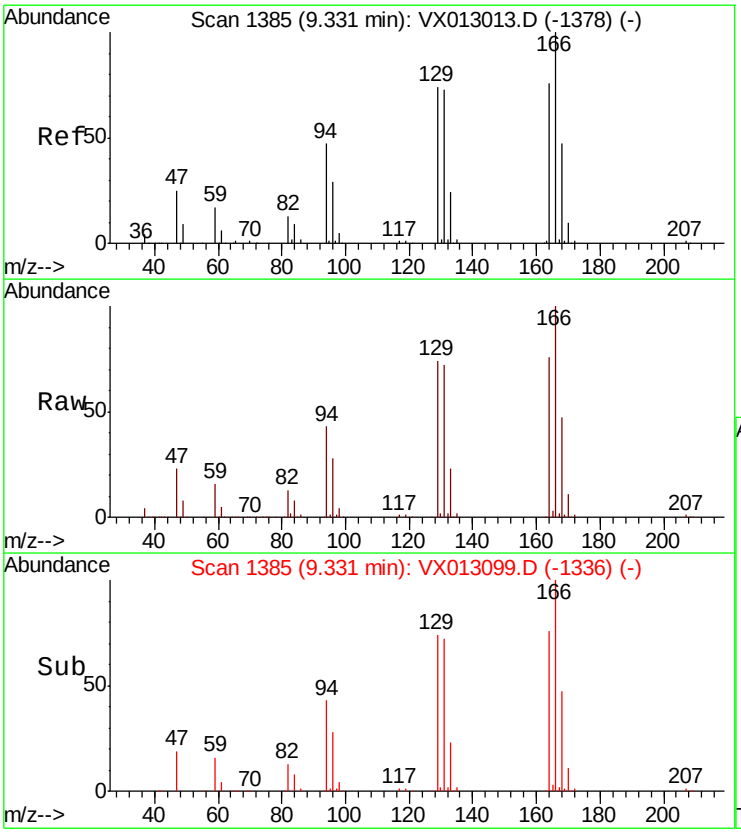
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 255276

Ion	Ratio	Lower	Upper
117	100		
82	52.8	44.1	66.1
119	31.4	25.8	38.8

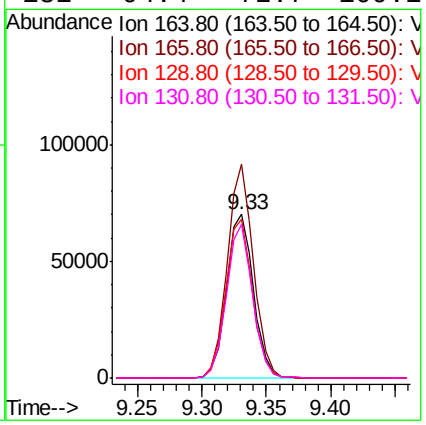


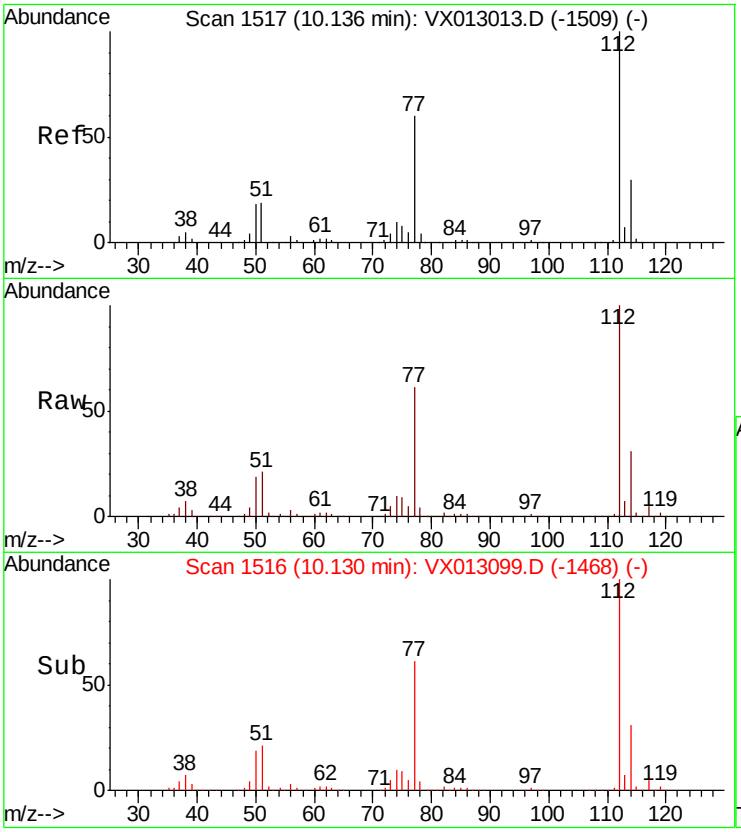


#64
Tetrachloroethene
Concen: 58.057 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:164 Resp: 102795

Ion	Ratio	Lower	Upper
164	100		
166	130.8	96.9	145.3
129	96.8	77.9	116.9
131	94.4	72.7	109.1



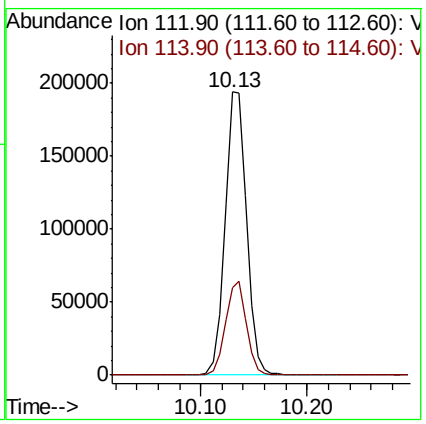


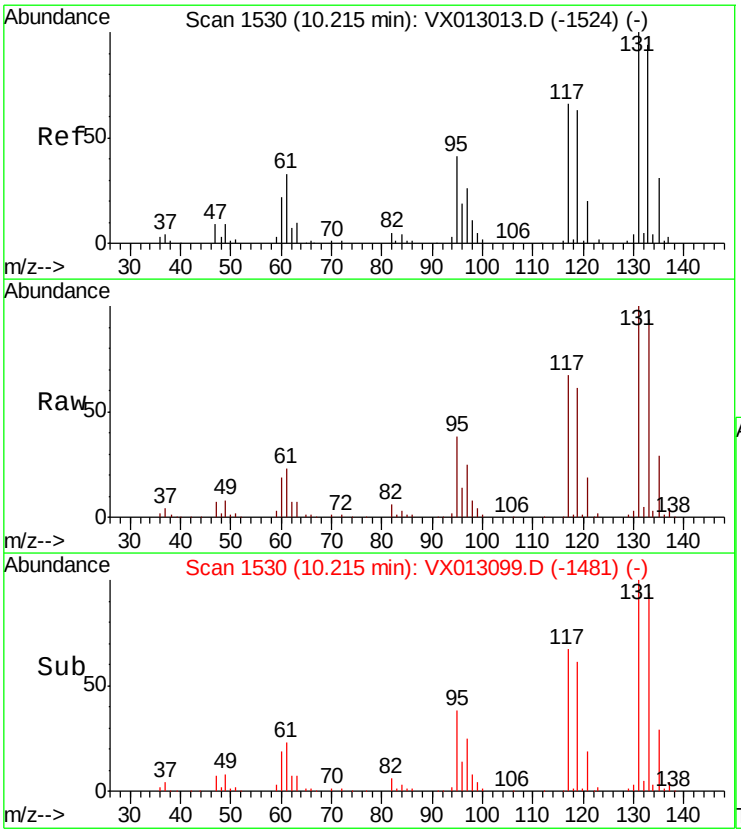
#65
Chlorobenzene
Concen: 54.153 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 274524

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.7	38.5

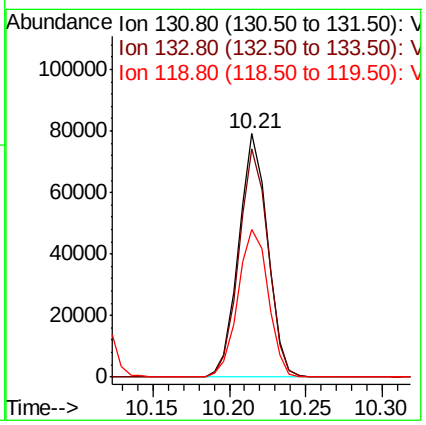


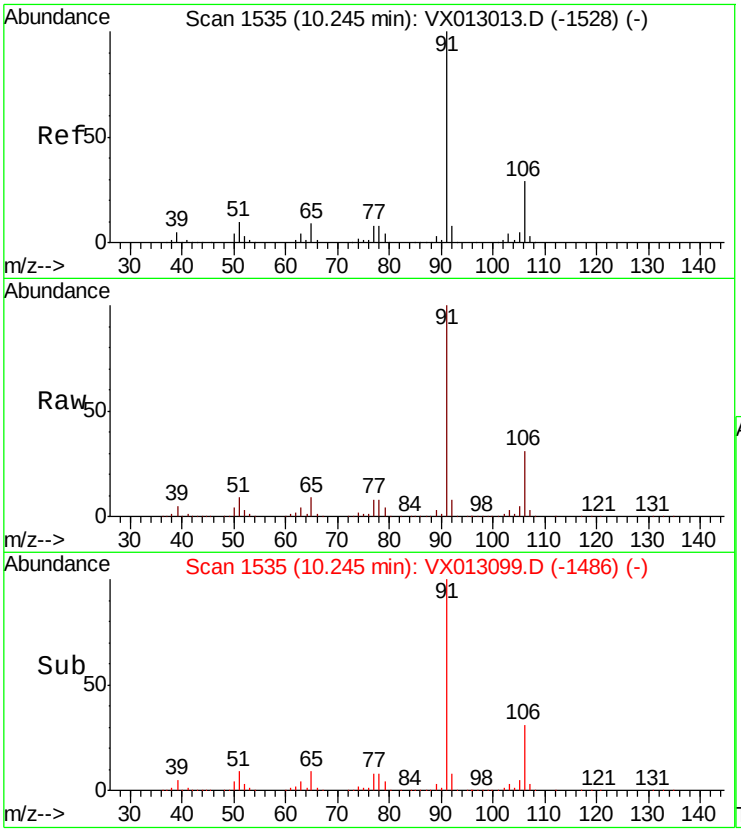


#66
1,1,1,2-Tetrachloroethane
Concen: 59.049 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:131 Resp: 103789

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.2	141.6
119	63.8	32.6	98.0



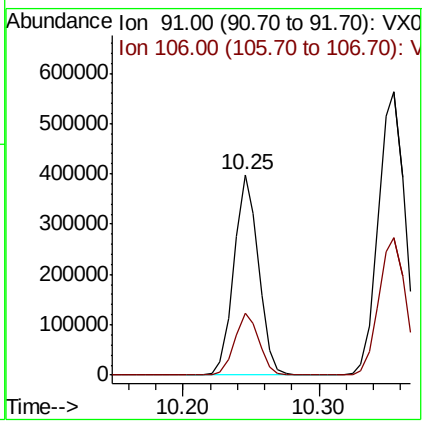


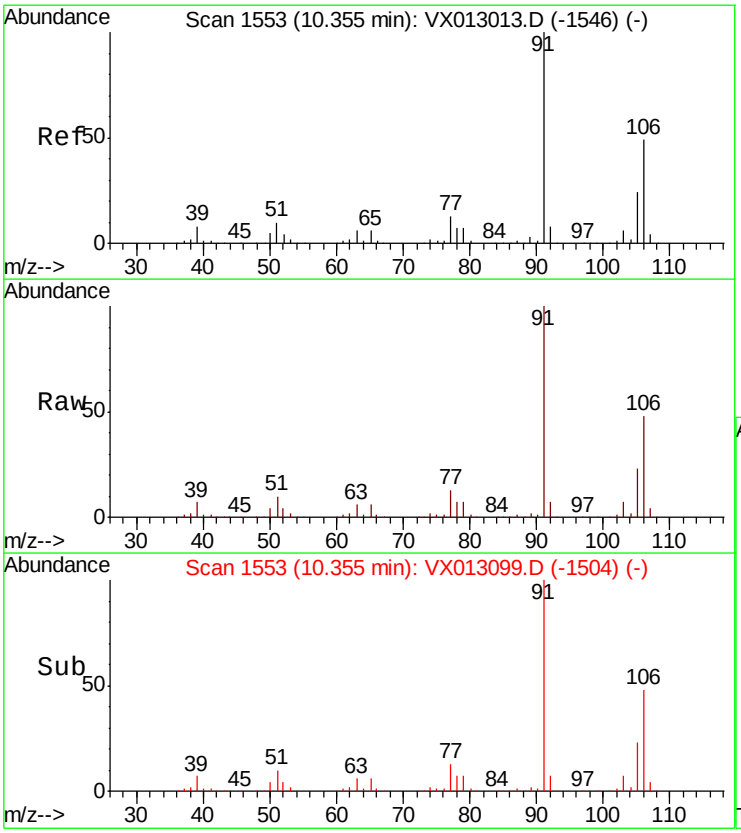
#67
Ethyl Benzene
Concen: 55.342 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 498336

Ion	Ratio	Lower	Upper
91	100		
106	30.7	23.9	35.9

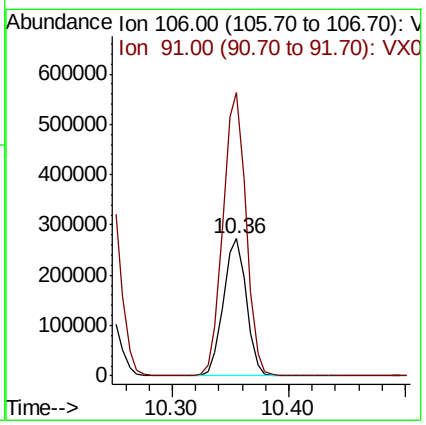


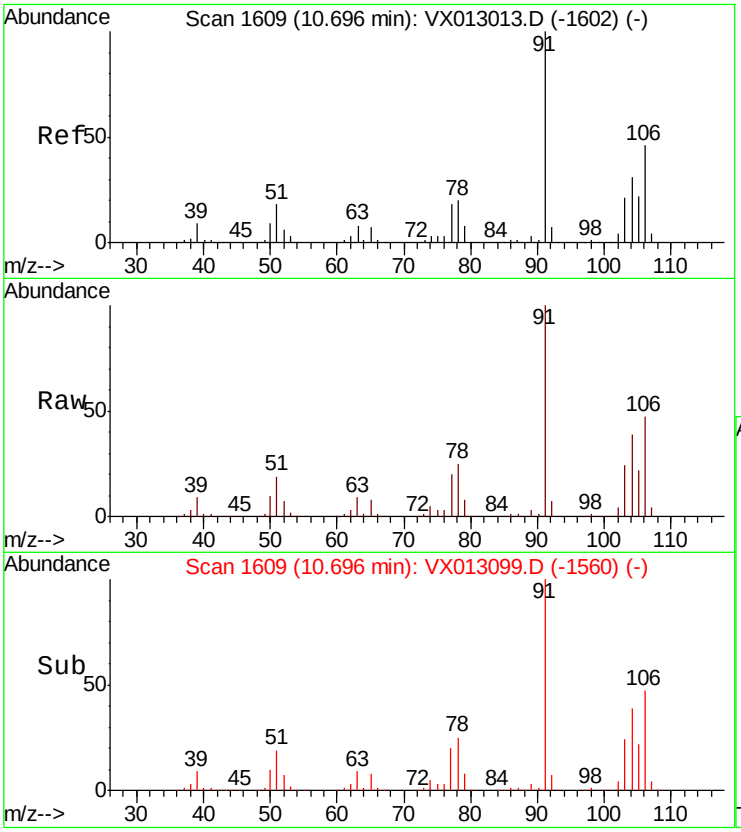


#68
m/p-Xylenes
Concen: 110.792 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:106 Resp: 372703

Ion	Ratio	Lower	Upper
106	100		
91	206.5	165.3	247.9



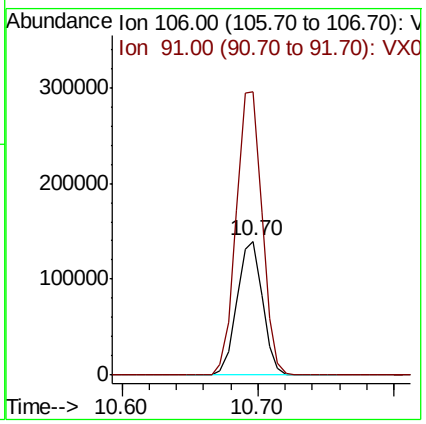


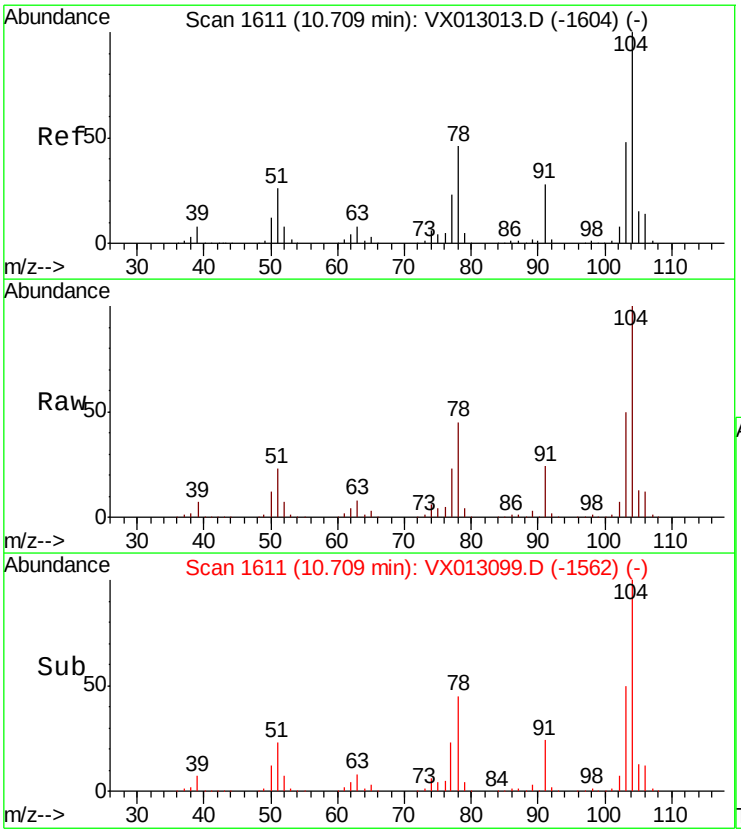
#69
o-Xylene
Concen: 55.675 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 182641

Ion	Ratio	Lower	Upper
106	100		
91	215.0	109.1	327.3

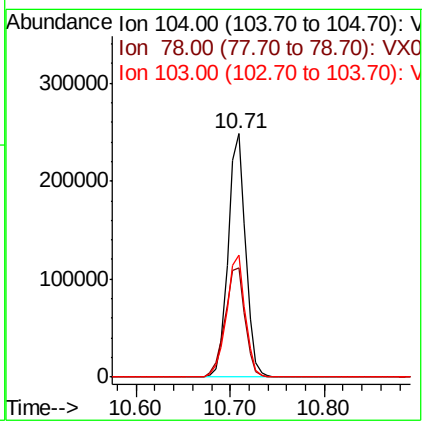


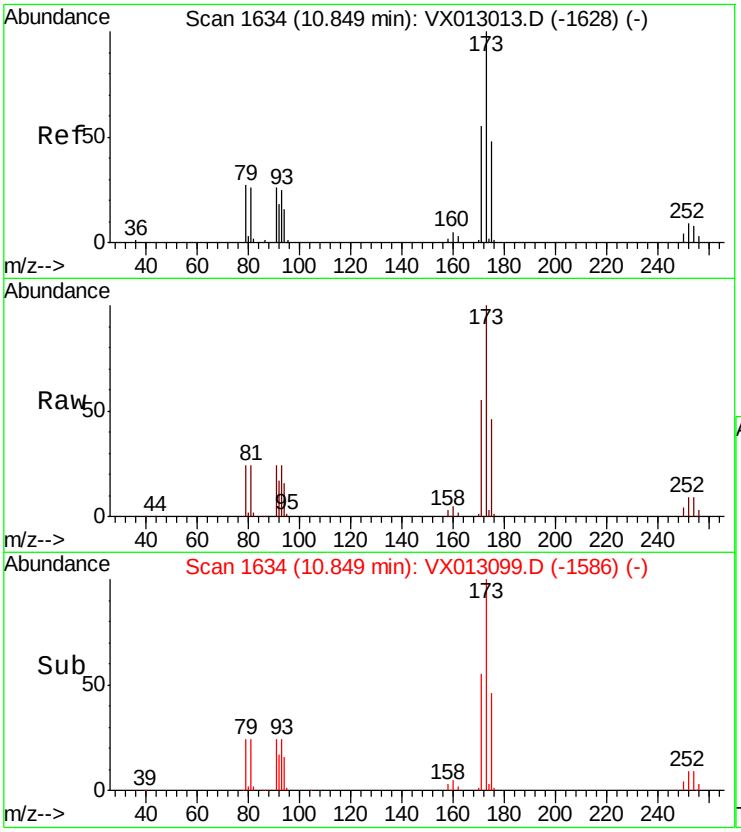


#70
Styrene
Concen: 57.171 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:104 Resp: 318834

Ion	Ratio	Lower	Upper
104	100		
78	51.8	41.2	61.8
103	53.8	43.0	64.4



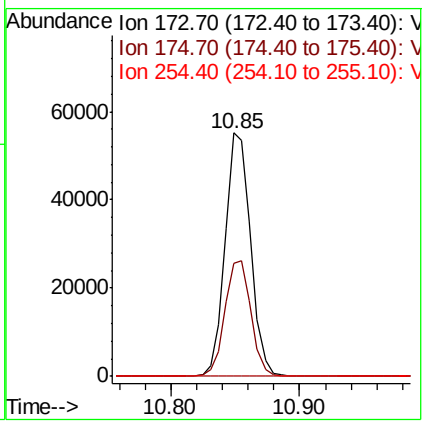


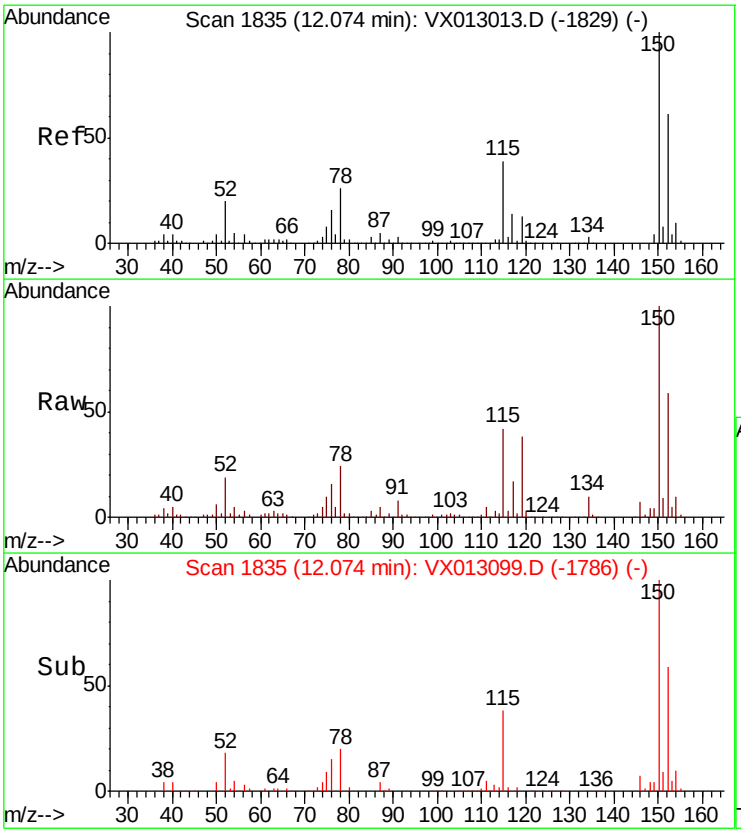
#71
Bromoform
Concen: 51.218 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 76813

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.1	72.3
254	0.1	0.1	0.1#

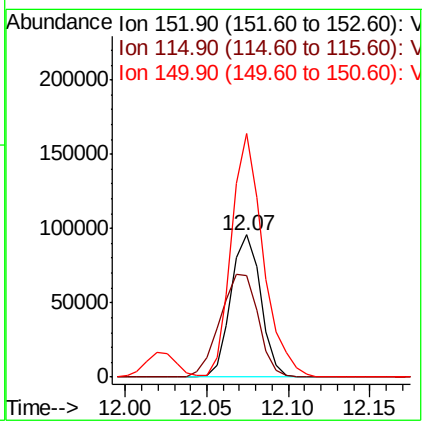


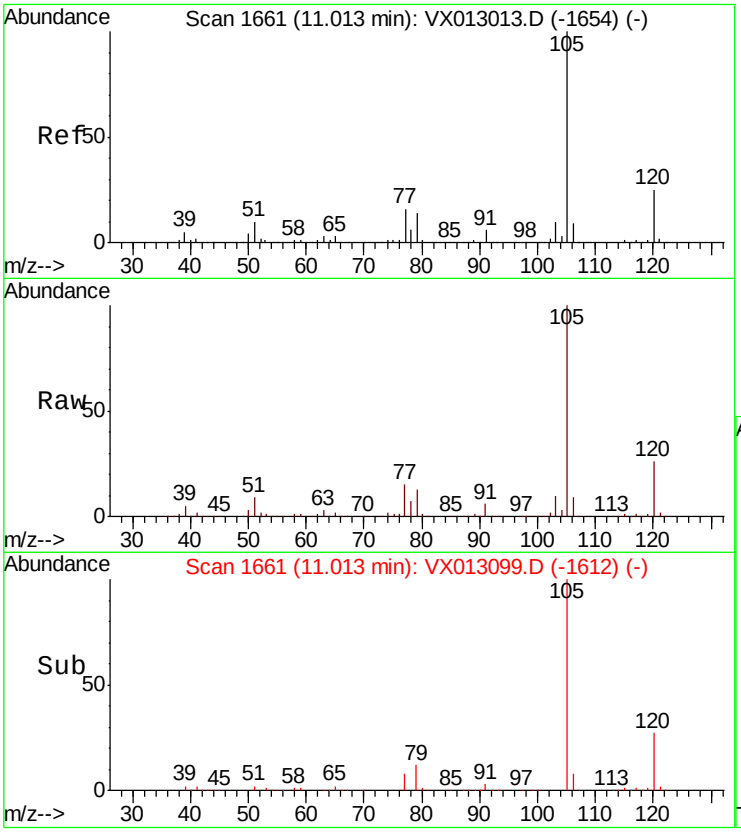


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:152 Resp: 122426

Ion	Ratio	Lower	Upper
152	100		
115	92.0	44.5	133.5
150	181.8	0.0	353.4



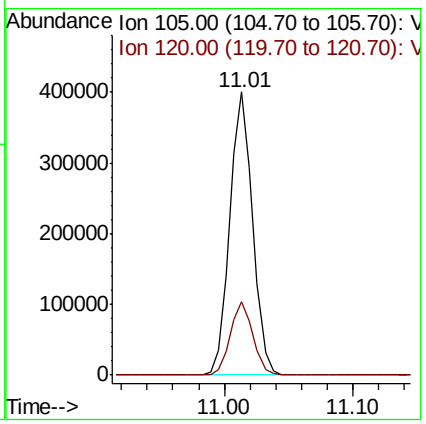


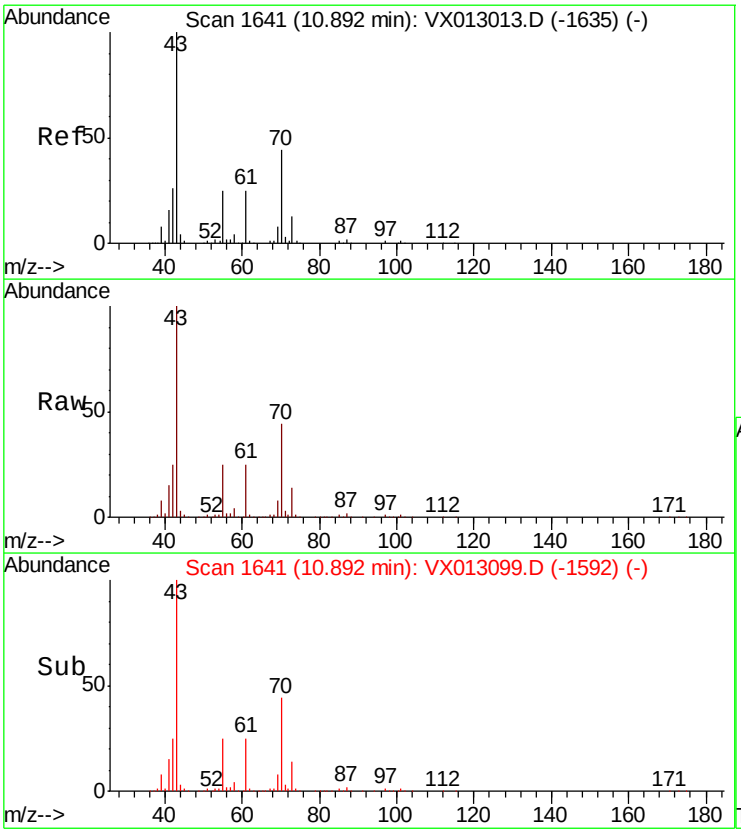
#73
Isopropylbenzene
Concen: 55.265 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 497439

Ion	Ratio	Lower	Upper
105	100		
120	25.6	13.0	39.0

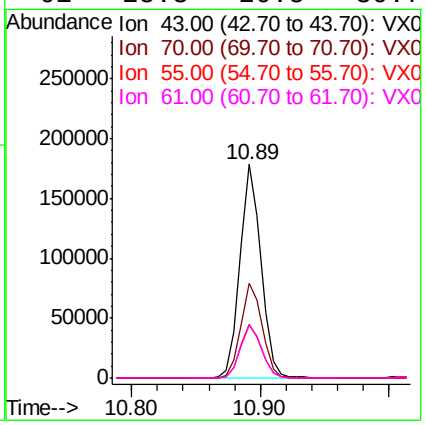


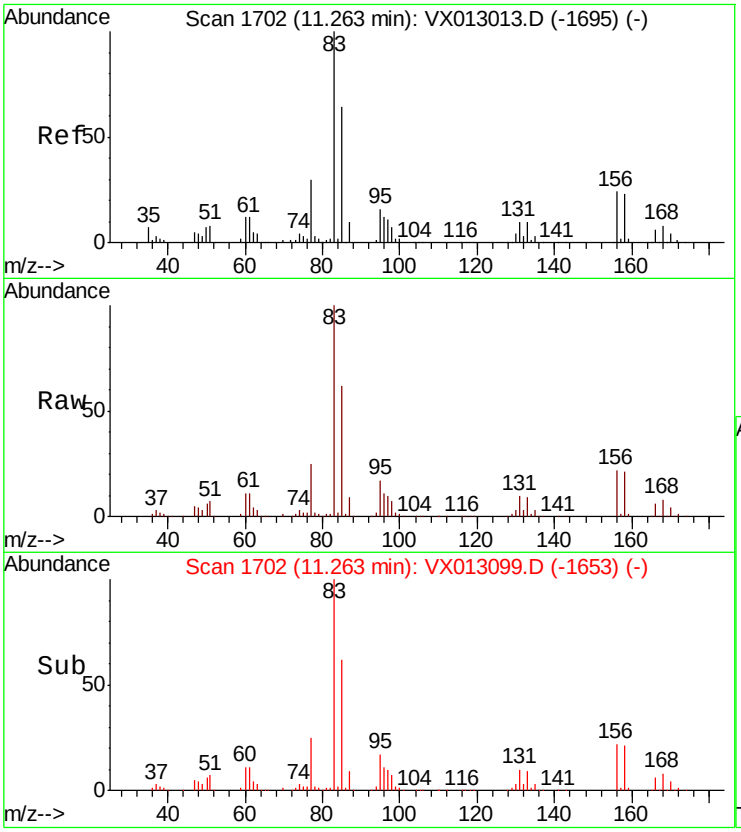


#74
N-amyl acetate
Concen: 51.892 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 43 Resp: 201161

Ion	Ratio	Lower	Upper
43	100		
70	45.4	36.4	54.6
55	25.3	20.2	30.2
61	25.3	20.5	30.7



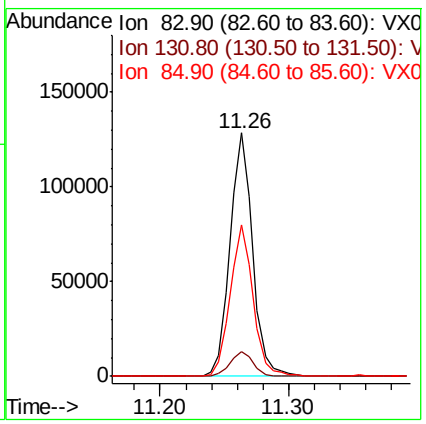


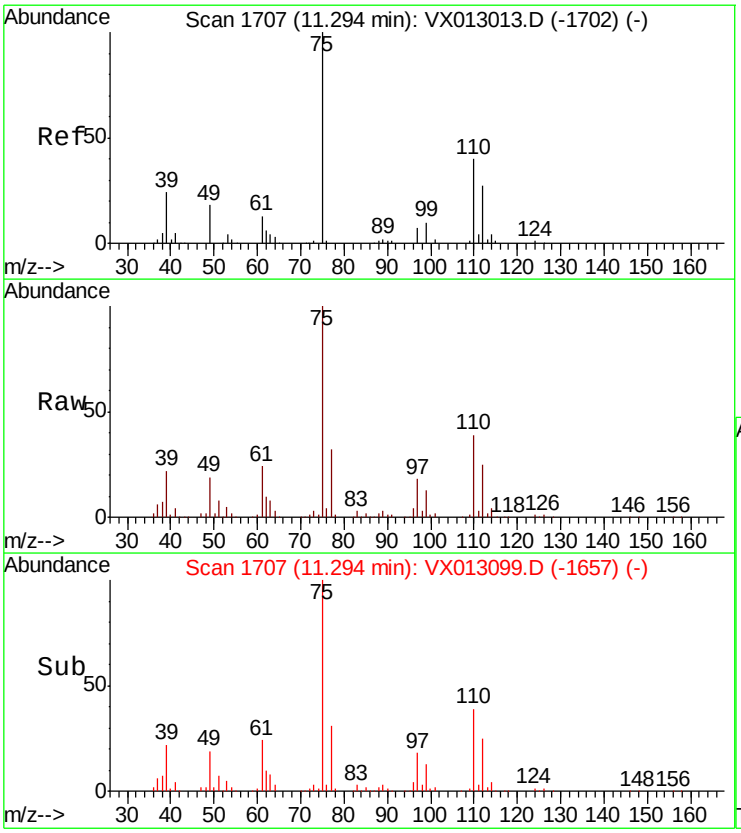
#75
1,1,2,2-Tetrachloroethane
Concen: 52.965 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 158564

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	63.0	32.1	96.5

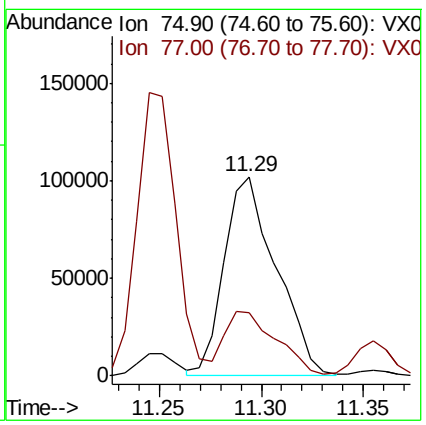


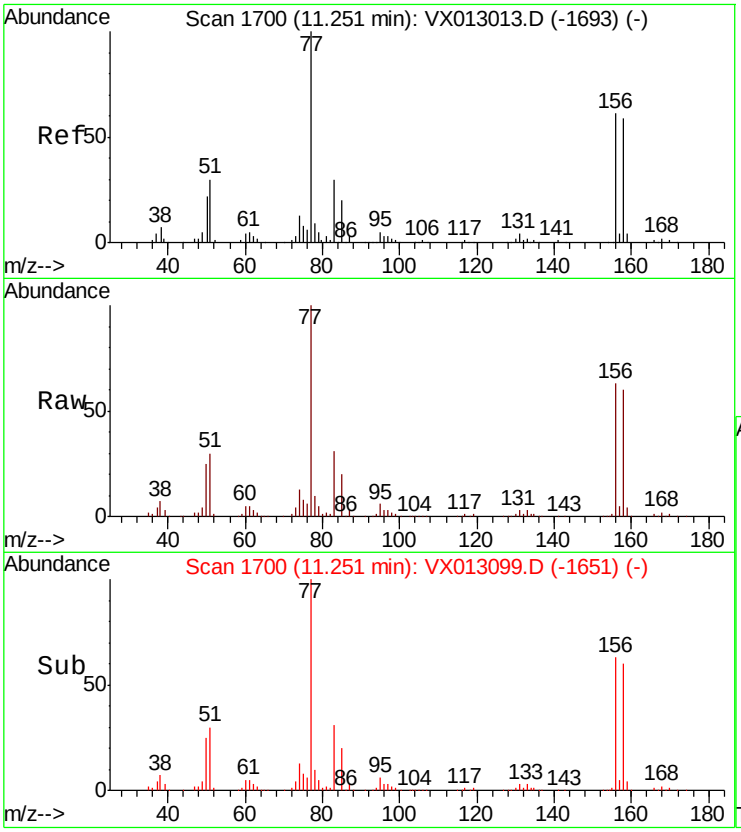


#76
1,2,3-Trichloropropane
Concen: 66.708 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 75 Resp: 181140

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.9	68.8



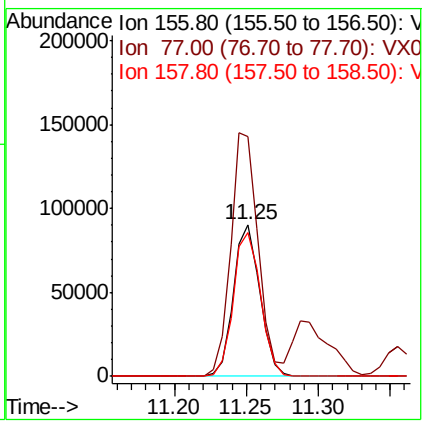


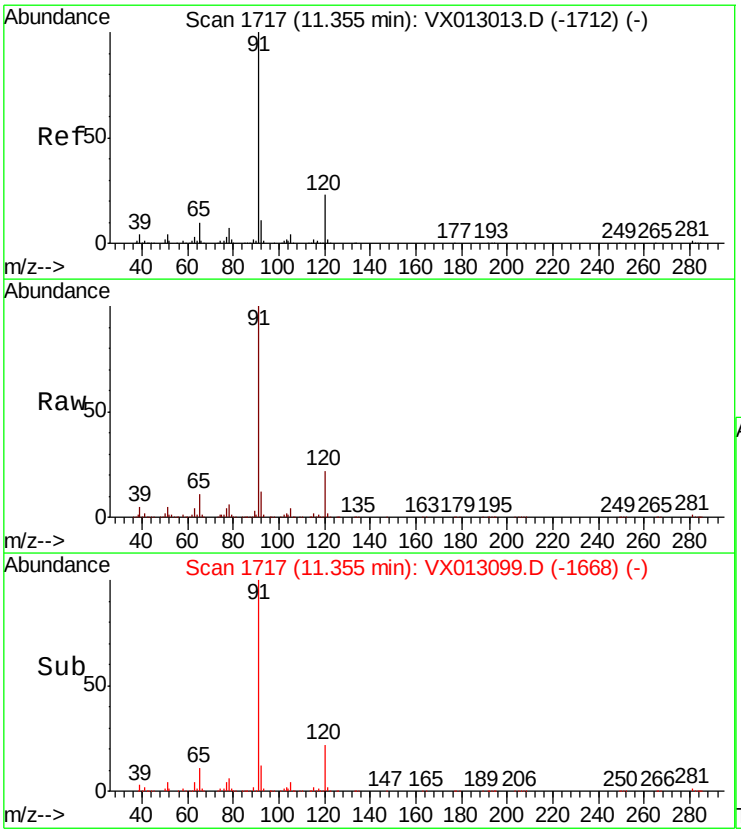
#77
Bromobenzene
Concen: 54.761 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 116151

Ion	Ratio	Lower	Upper
156	100		
77	167.5	83.7	251.0
158	97.6	48.6	145.9

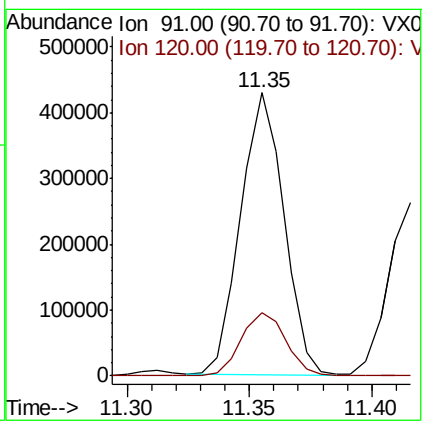


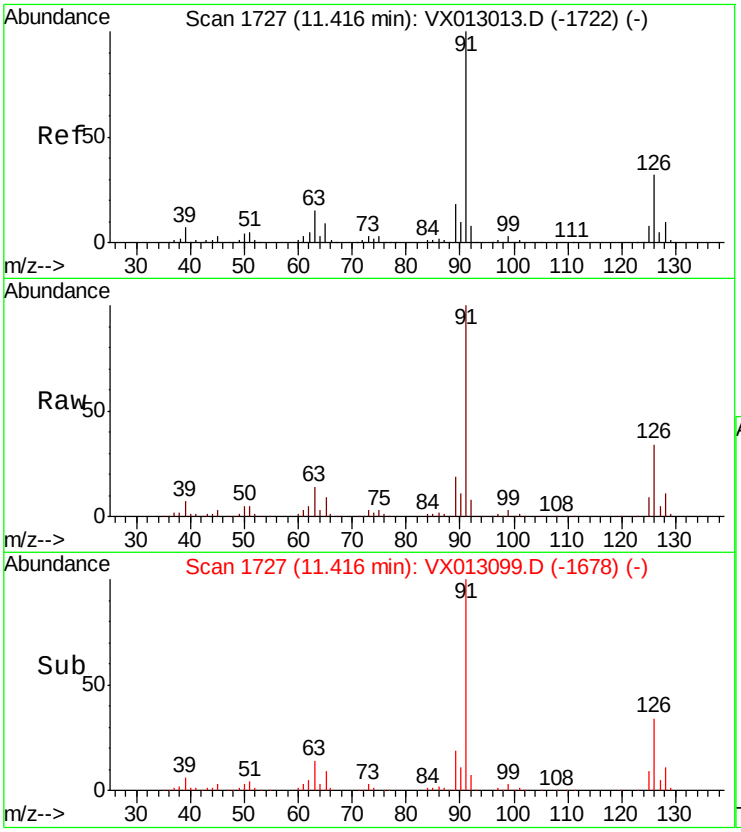


#78
n-propylbenzene
Concen: 53.441 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 91 Resp: 529302

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.7	35.1



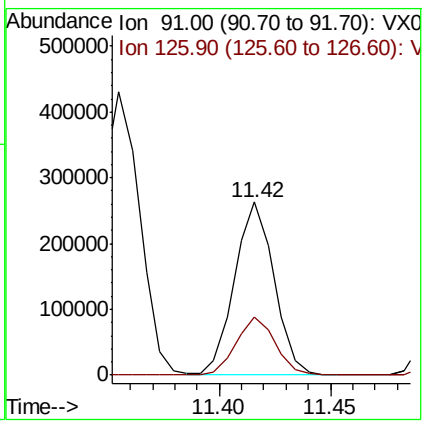


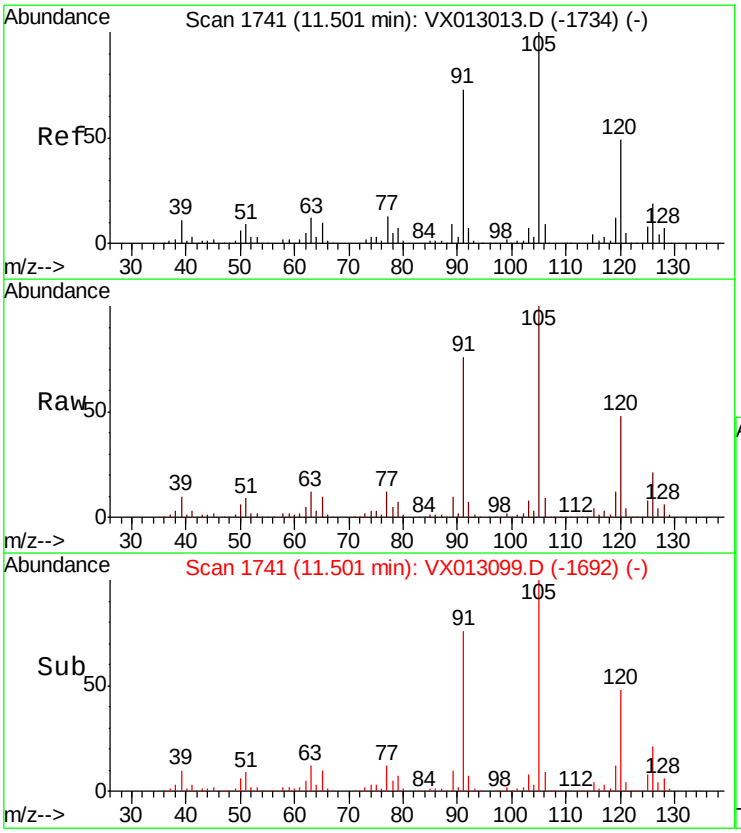
#79
2-Chlorotoluene
Concen: 52.113 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 324385

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.3	48.8

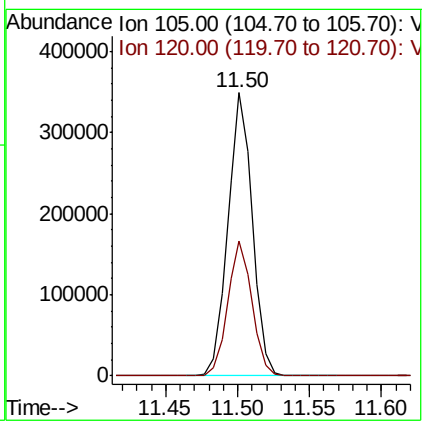


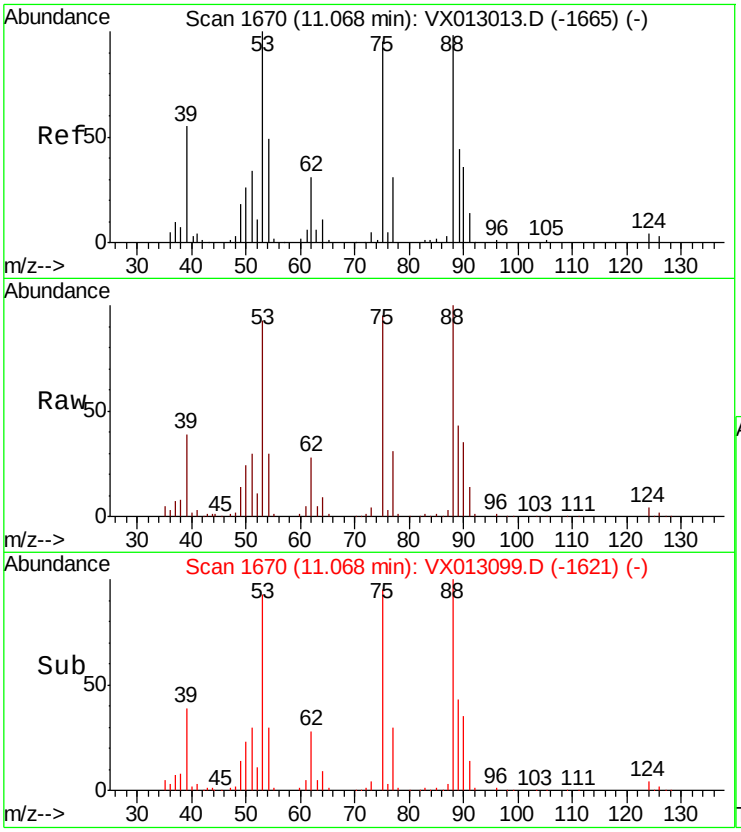


#80
1,3,5-Trimethylbenzene
Concen: 55.311 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:105 Resp: 415711

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.8	74.3



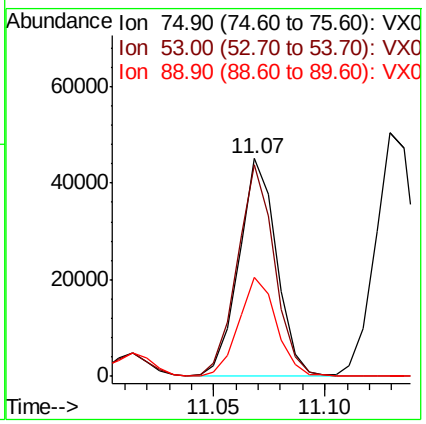


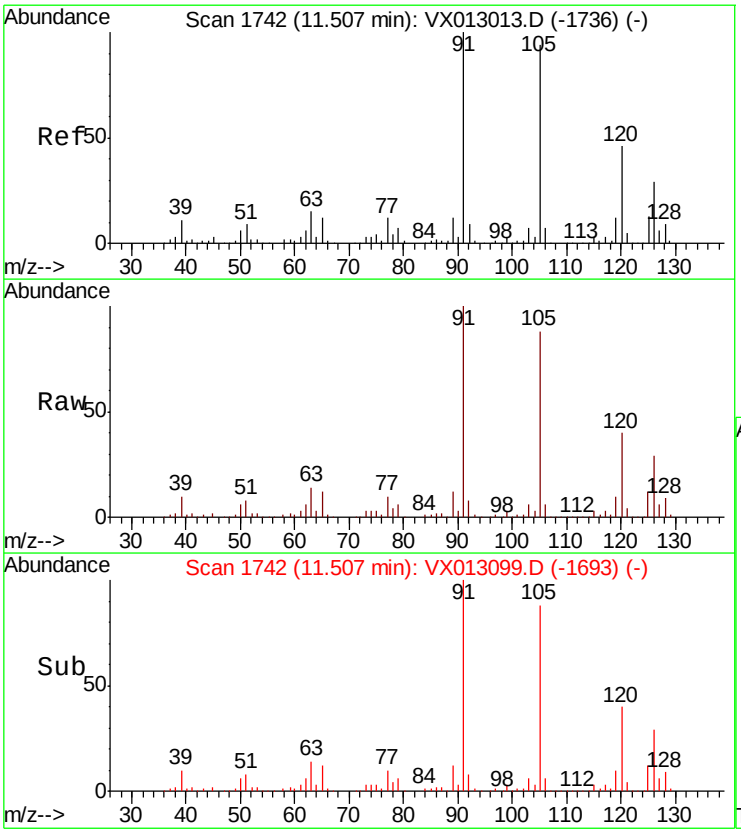
#81
trans-1,4-Dichloro-2-butene
Concen: 50.079 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 52889

Ion	Ratio	Lower	Upper
75	100		
53	96.5	78.5	117.7
89	45.9	37.4	56.2

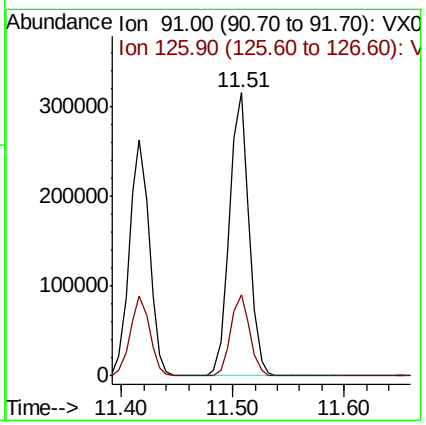


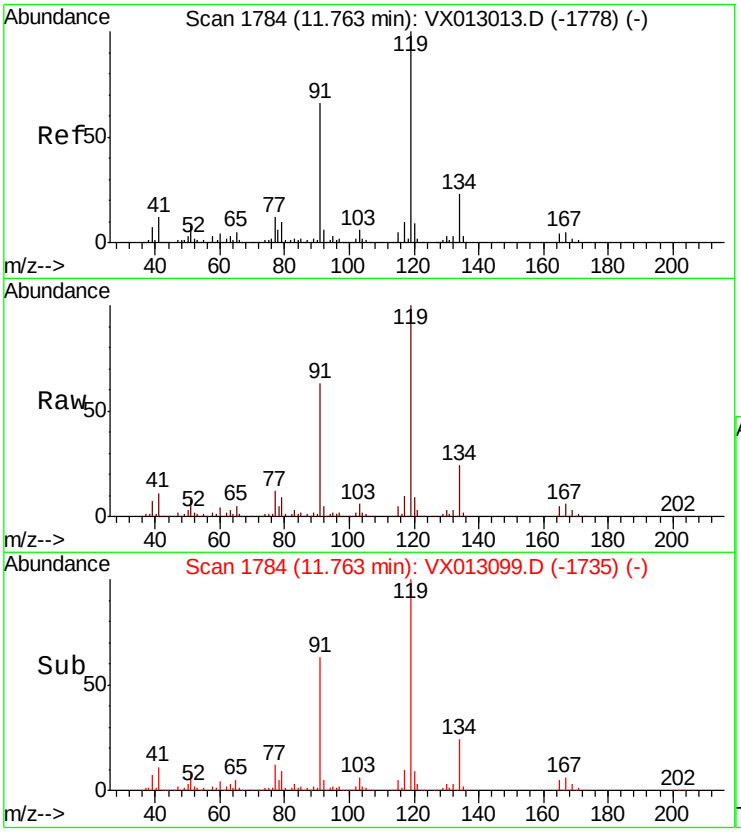


#82
4-Chlorotoluene
Concen: 53.618 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 91 Resp: 382545

Ion	Ratio	Lower	Upper
91	100		
126	28.1	14.2	42.6



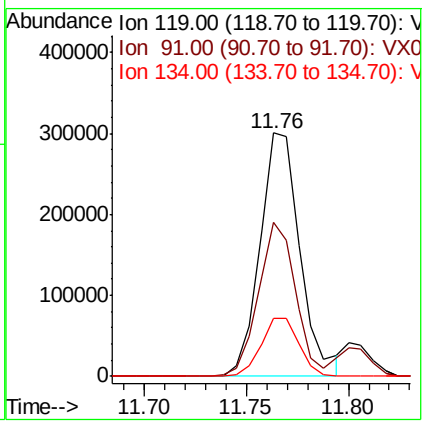


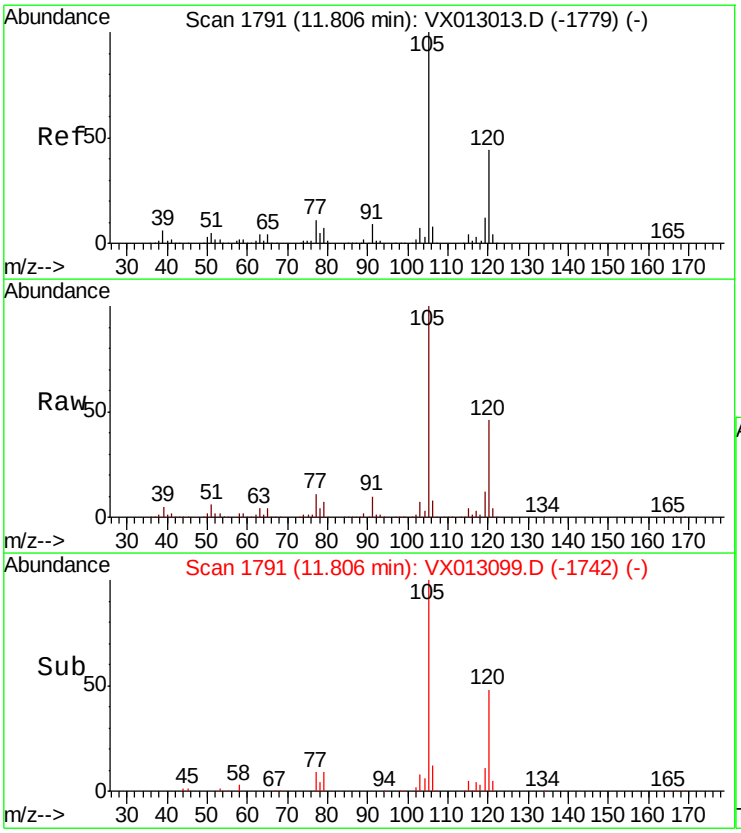
#83
tert-Butylbenzene
Concen: 56.247 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 412383

Ion	Ratio	Lower	Upper
119	100		
91	58.4	29.3	87.9
134	22.8	11.5	34.4

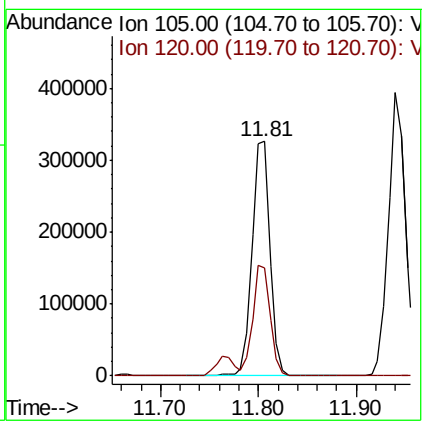


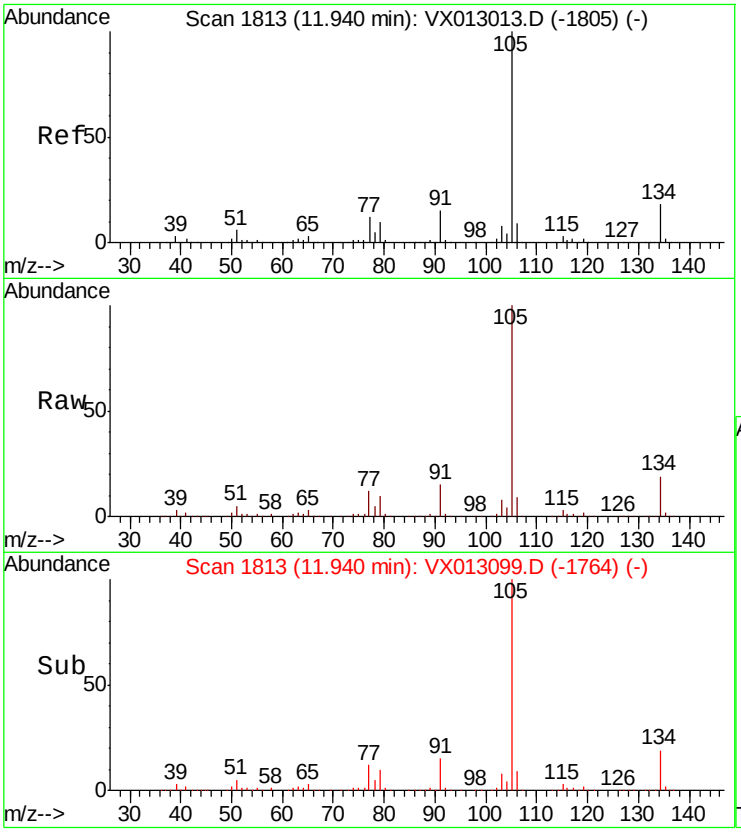


#84
1,2,4-Trimethylbenzene
Concen: 54.432 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:105 Resp: 414332

Ion	Ratio	Lower	Upper
105	100		
120	45.4	21.8	65.3



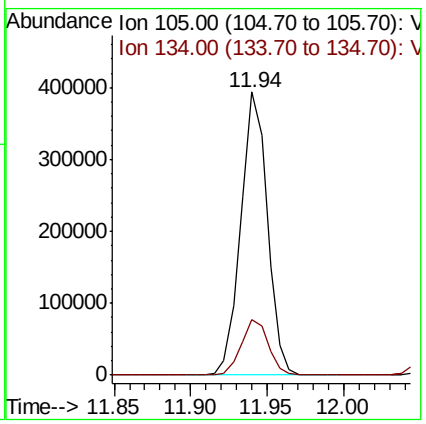


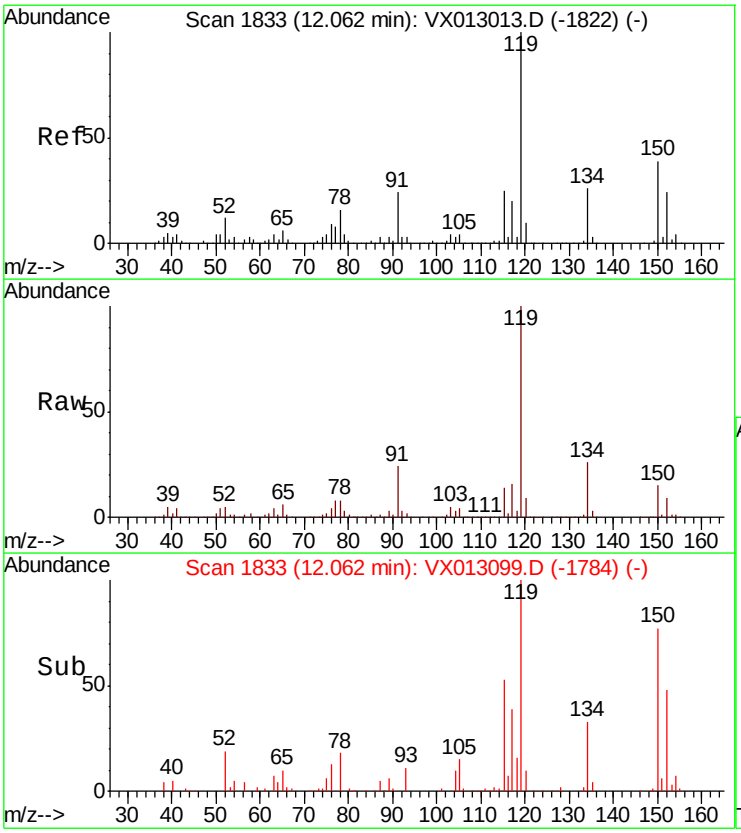
#85
sec-Butylbenzene
Concen: 55.889 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 474725

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.0	30.0

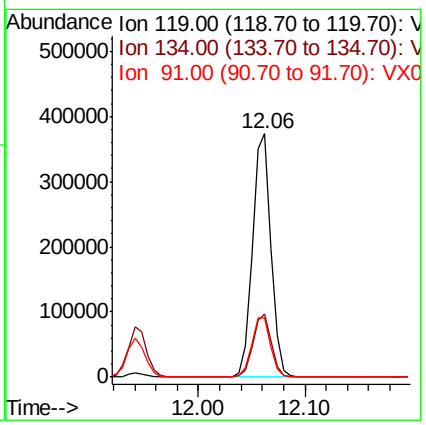


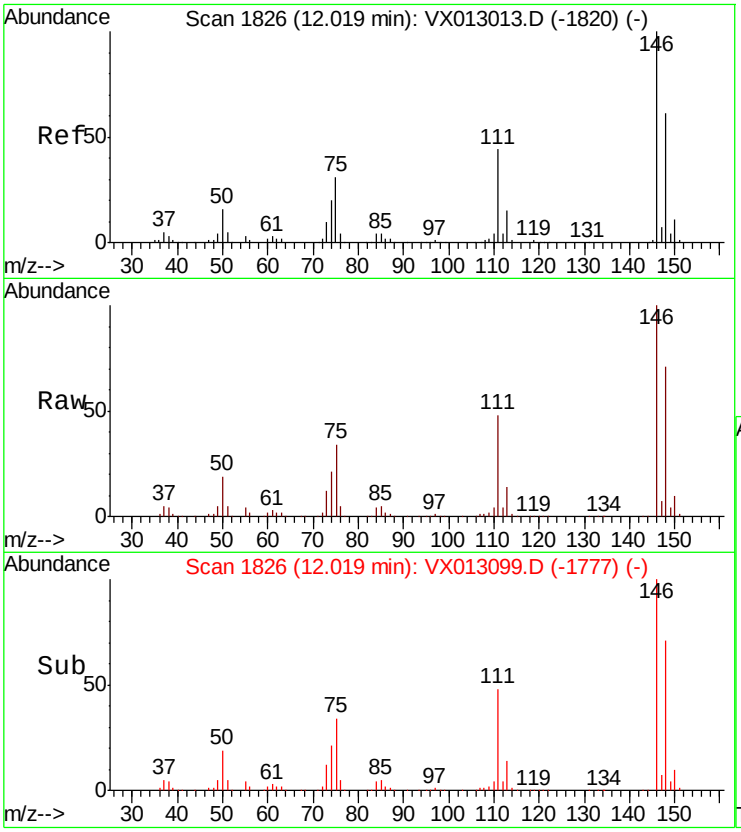


#86
p-Isopropyltoluene
Concen: 57.345 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:119 Resp: 451745

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.6	37.8
91	25.1	12.4	37.4



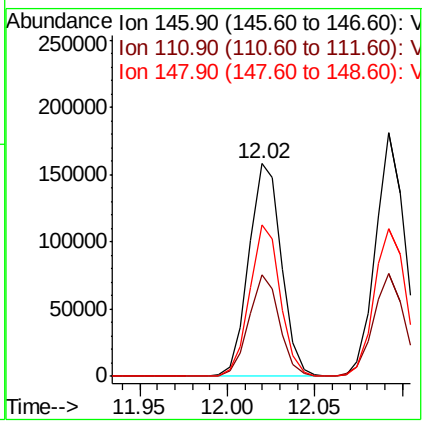


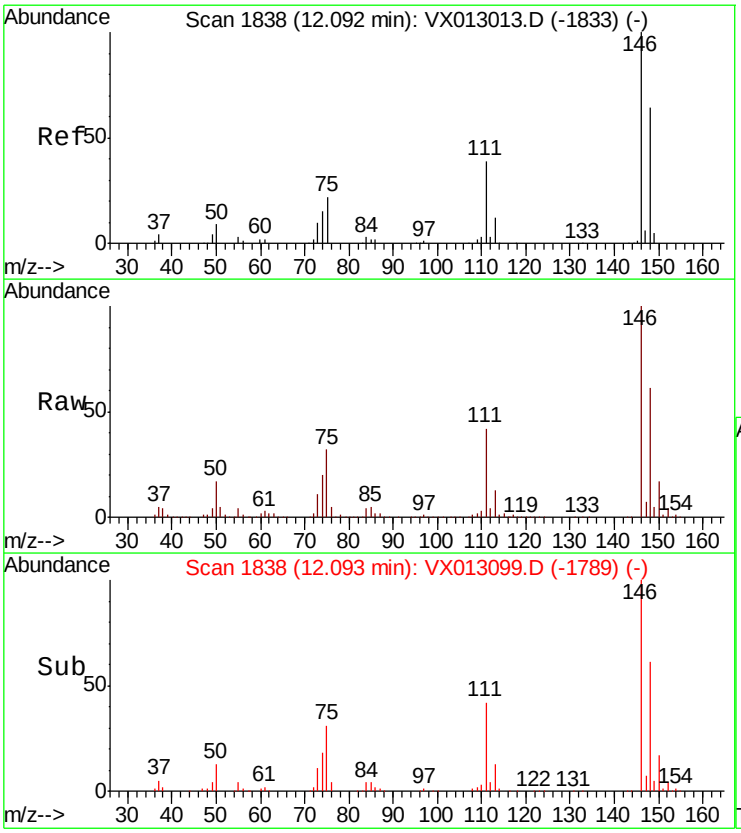
#87
1,3-Dichlorobenzene
Concen: 52.319 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 206077

Ion	Ratio	Lower	Upper
146	100		
111	44.8	21.1	63.4
148	66.8	31.6	95.0

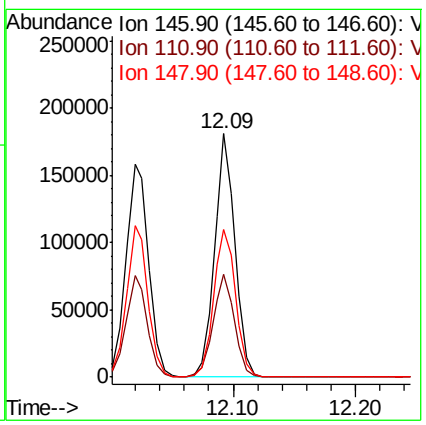


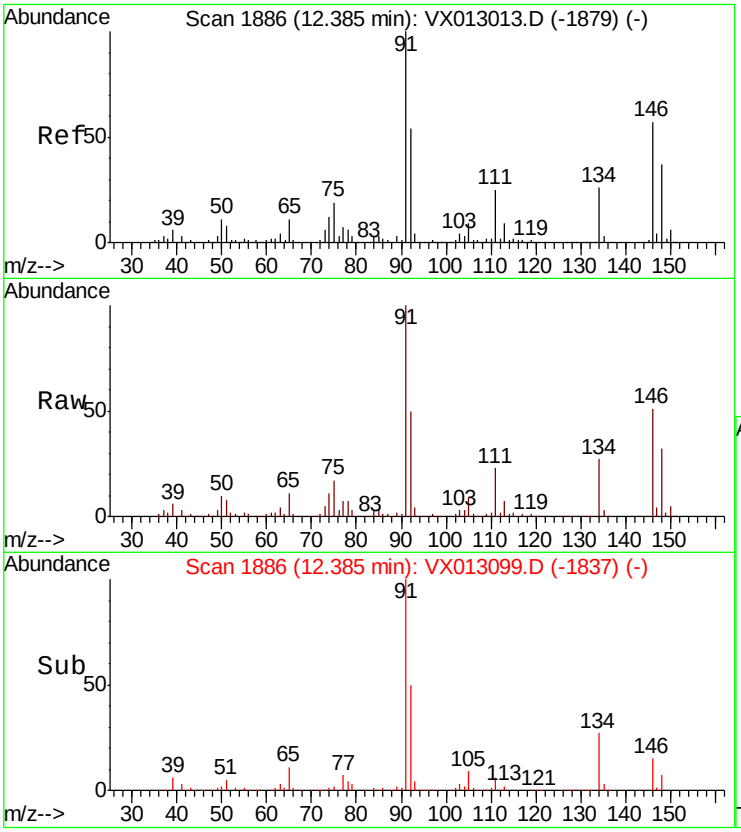


#88
1,4-Dichlorobenzene
Concen: 52.881 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:146 Resp: 210947

Ion	Ratio	Lower	Upper
146	100		
111	44.1	21.4	64.3
148	65.2	32.1	96.5



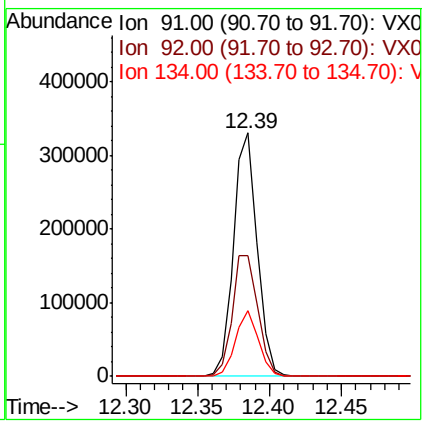


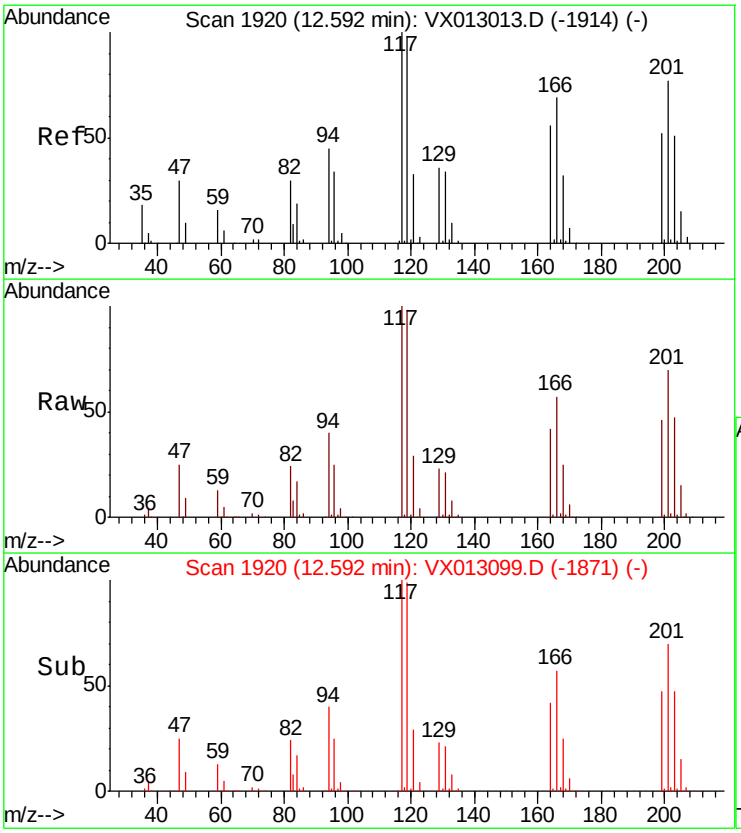
#89
n-Butylbenzene
Concen: 57.504 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 380725

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.5	82.5
134	26.1	12.9	38.7

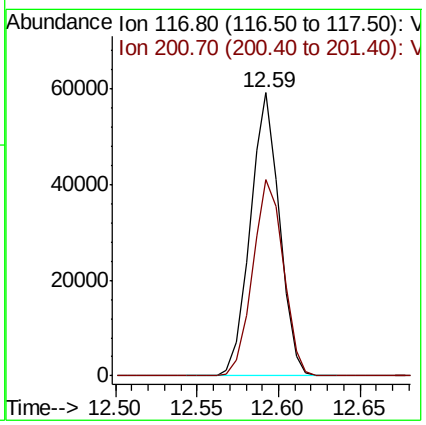


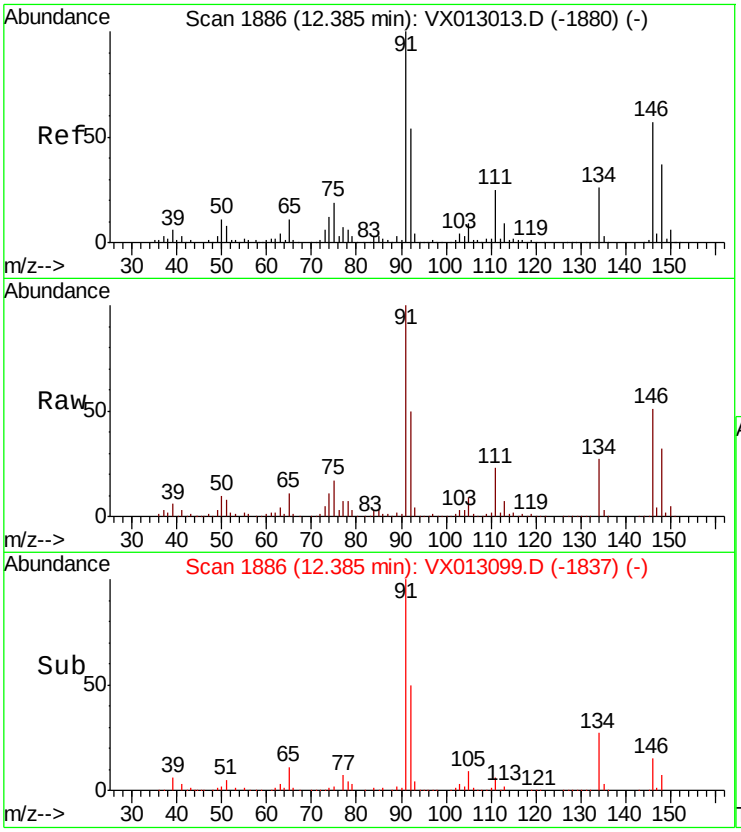


#90
Hexachloroethane
Concen: 50.607 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:117 Resp: 73878

Ion	Ratio	Lower	Upper
117	100		
201	72.7	36.9	110.7



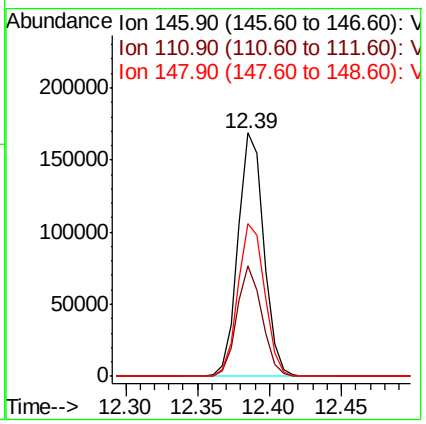


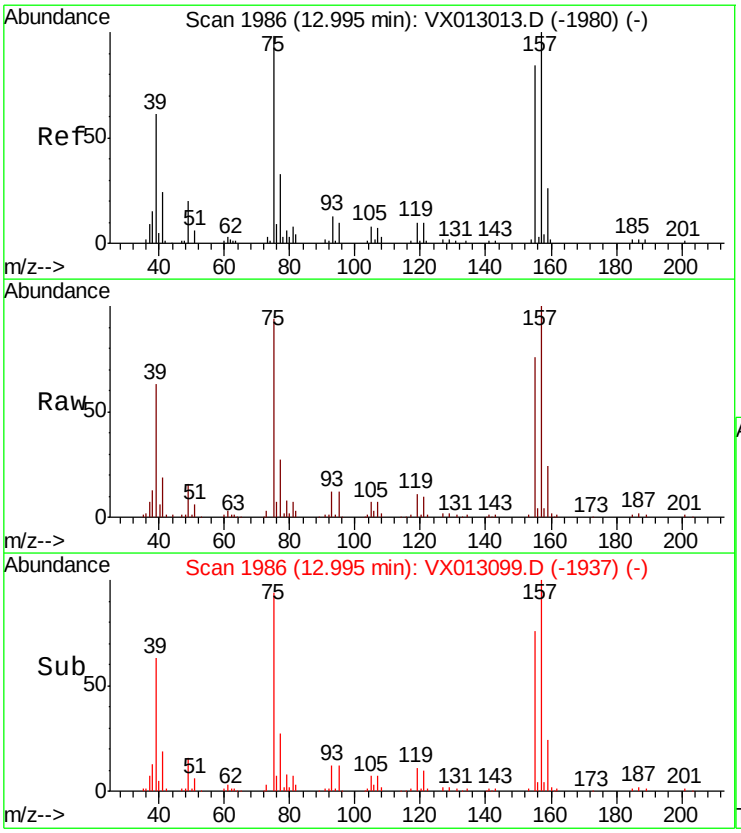
#91
1,2-Dichlorobenzene
Concen: 54.431 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 210183

Ion	Ratio	Lower	Upper
146	100		
111	44.0	22.7	68.0
148	64.9	31.6	94.7

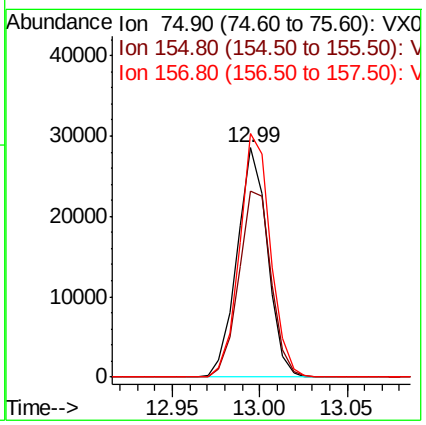


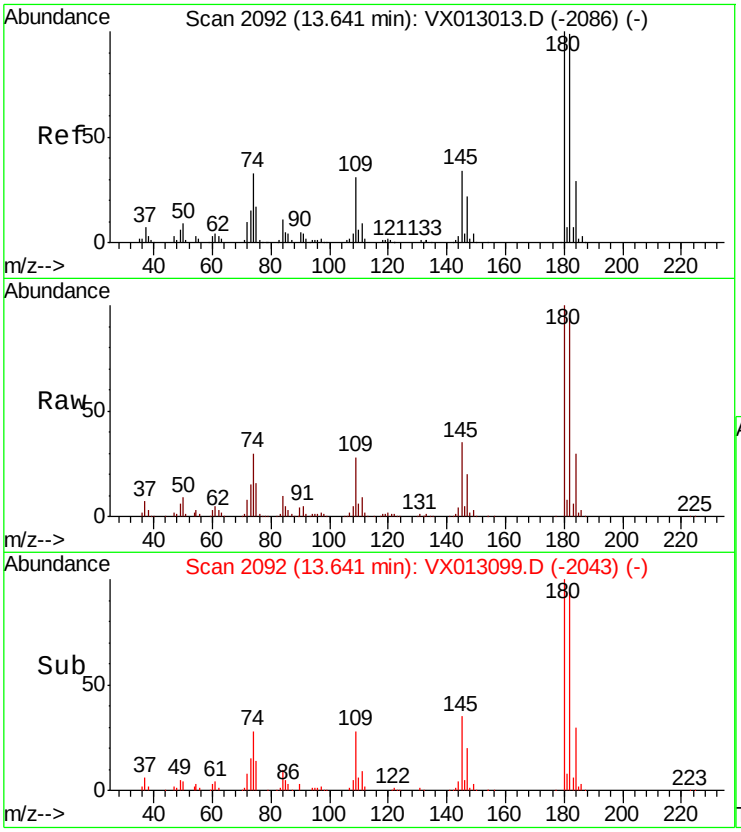


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.099 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion: 75 Resp: 34452

Ion	Ratio	Lower	Upper
75	100		
155	86.3	43.0	128.8
157	107.7	54.1	162.3



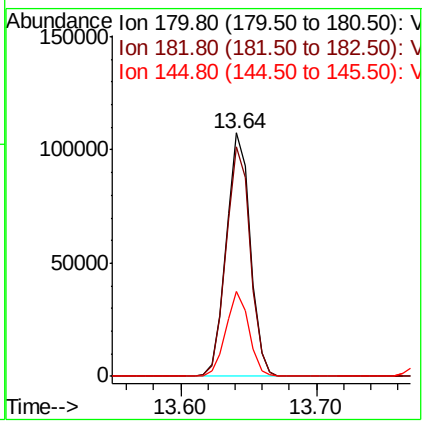


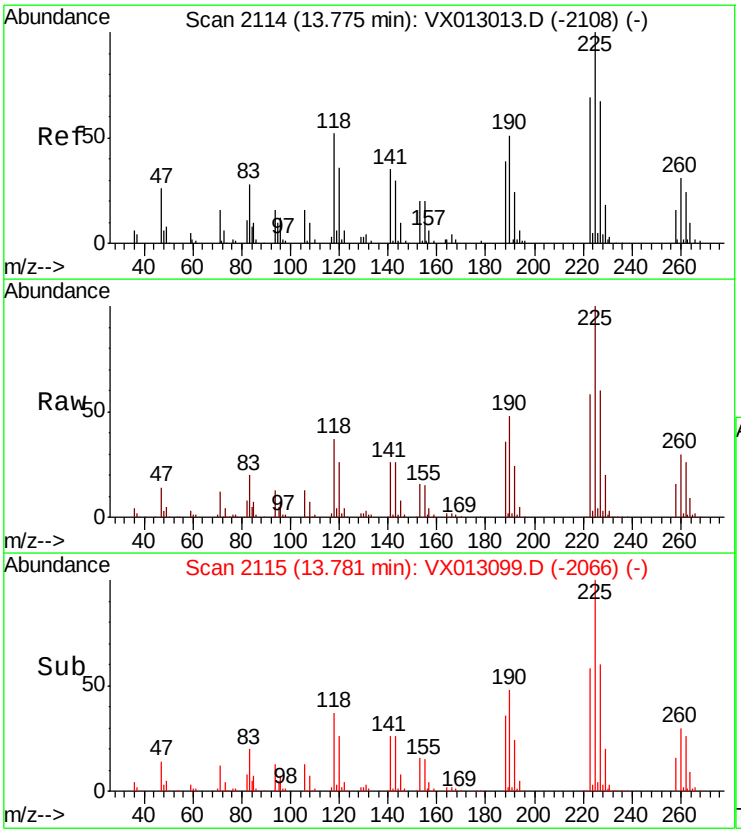
#93
1,2,4-Trichlorobenzene
Concen: 54.286 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 131313

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.8	140.4
145	33.4	16.2	48.6

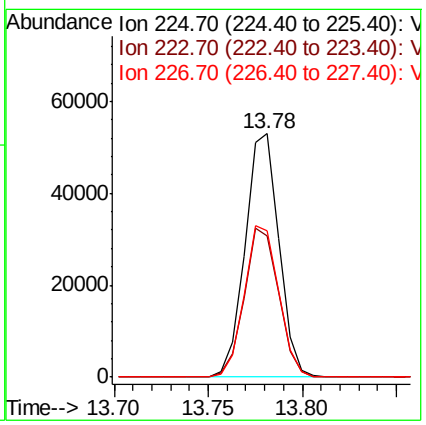


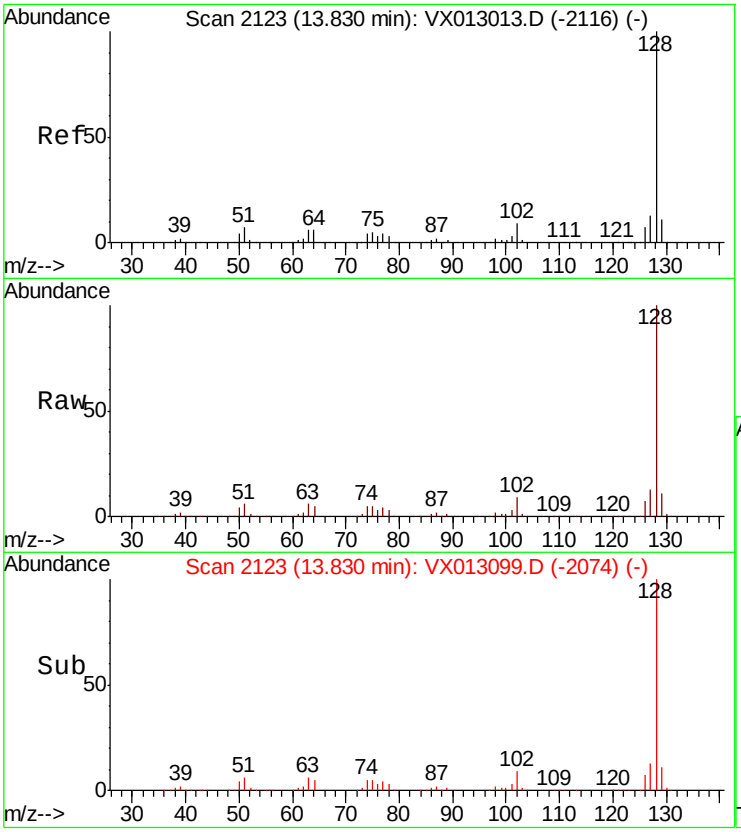


#94
Hexachlorobutadiene
Concen: 58.903 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:225 Resp: 65755

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.2
227	63.5	32.3	96.9



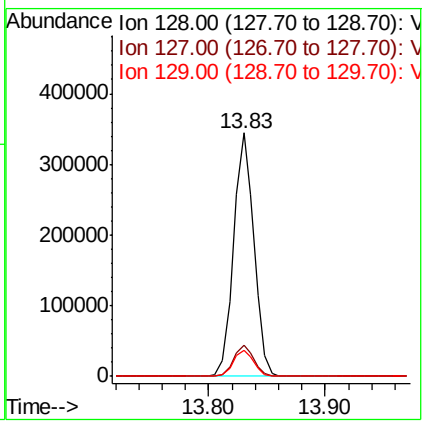


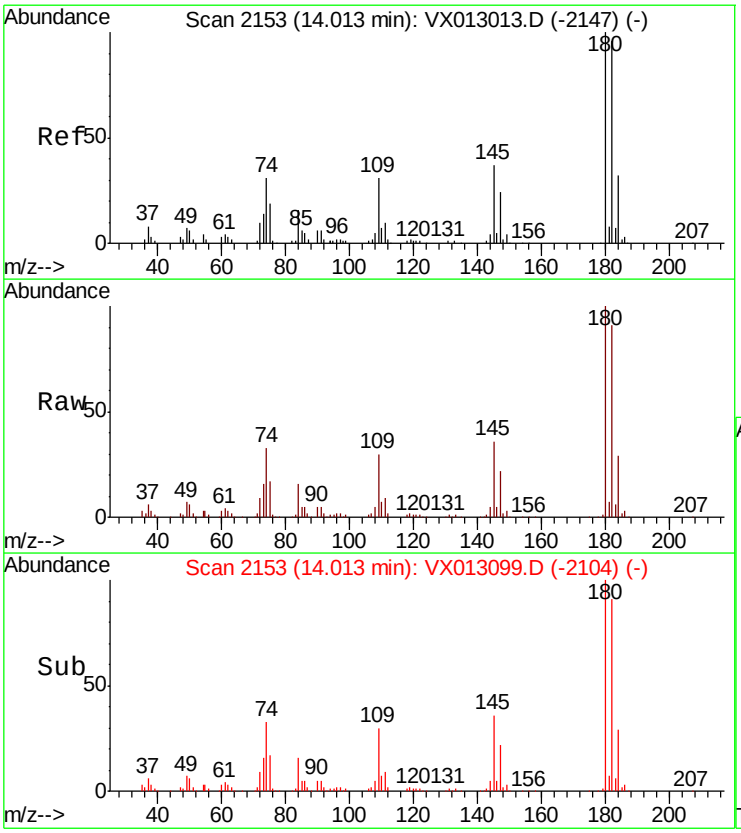
#95
Naphthalene
Concen: 49.929 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 418662

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 52.196 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013099.D
Acq: 17 Oct 2019 11:05

Tgt Ion:180 Resp: 130473

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.5	142.5
145	35.7	17.4	52.3