Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014343.D
Acq On : 30 Dec 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 31 01:04:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	509534	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	770716	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	695898	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	351161	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	285928	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.02%			
35) Dibromofluoromethane	5.48	113	238475	50.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.80%			
50) Toluene-d8	8.71	98	934518	51.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.46%			
62) 4-Bromofluorobenzene	11.13	95	337616	50.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	198463	43.537	ug/l	100
3) Chloromethane	1.32	50	280016	45.773	ug/l	99
4) Vinyl Chloride	1.40	62	296853	45.988	ug/l	98
5) Bromomethane	1.63	94	206717	45.120	ug/l	96
6) Chloroethane	1.72	64	191632	48.101	ug/l	95
7) Trichlorofluoromethane	1.92	101	390159	48.826	ug/l	99
8) Diethyl Ether	2.18	74	175231	46.725	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.37	101	240866	50.005	ug/l	99
10) Methyl Iodide	2.50	142	286136	45.305	ug/l	99
11) Tert butyl alcohol	3.03	59	287877	230.705	ug/l	99
12) 1,1-Dichloroethene	2.36	96	234965	47.939	ug/l	99
13) Acrolein	2.28	56	203100	284.339	ug/l	100
14) Allyl chloride	2.72	41	451349	51.575	ug/l	98
15) Acrylonitrile	3.13	53	748440	256.976	ug/l	100
16) Acetone	2.43	43	863479	230.315	ug/l	98
17) Carbon Disulfide	2.56	76	598254	44.057	ug/l	100
18) Methyl Acetate	2.76	43	385599	51.904	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	817715	50.770	ug/l	100
20) Methylene Chloride	2.84	84	273200	46.275	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	252239	46.713	ug/l	99
22) Diisopropyl ether	3.84	45	922850	52.918	ug/l	92
23) Vinyl Acetate	3.80	43	3913994	275.027	ug/l	99
24) 1,1-Dichloroethane	3.69	63	482985	49.780	ug/l	99
25) 2-Butanone	4.65	43	1189721	257.391	ug/l	99
26) 2,2-Dichloropropane	4.57	77	391373	51.954	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	295931	48.458	ug/l	98
28) Bromochloromethane	5.00	49	197025	52.776	ug/l	96
29) Tetrahydrofuran	5.11	42	668568	258.600	ug/l	98
30) Chloroform	5.20	83	466594	50.730	ug/l	99
31) Cyclohexane	5.57	56	432280	50.094	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	386462	49.300	ug/l	99
36) 1,1-Dichloropropene	5.79	75	349916	49.481	ug/l	99
37) Ethyl Acetate	4.81	43	407451	52.176	ug/l	99
38) Carbon Tetrachloride	5.77	117	328258	50.954	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014343.D
Acq On : 30 Dec 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 31 01:04:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	443527	50.794	ug/l		99
40) Benzene	6.13	78	1075943	49.448	ug/l		99
41) Methacrylonitrile	5.03	41	229213	52.900	ug/l		97
42) 1,2-Dichloroethane	6.18	62	368737	49.993	ug/l		99
43) Isopropyl Acetate	6.43	43	679511	52.578	ug/l		99
44) Trichloroethene	7.20	130	293598	48.852	ug/l		98
45) 1,2-Dichloropropane	7.50	63	290375	52.066	ug/l		95
46) Dibromomethane	7.65	93	180120	48.849	ug/l		97
47) Bromodichloromethane	7.89	83	367194	52.877	ug/l		97
48) Methyl methacrylate	7.76	41	331419	52.370	ug/l		98
49) 1,4-Dioxane	7.73	88	119073	924.582	ug/l		99
51) 4-Methyl-2-Pentanone	8.63	43	2085134	256.903	ug/l		99
52) Toluene	8.78	92	677471	49.259	ug/l		100
53) t-1,3-Dichloropropene	9.03	75	412519	54.175	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	461667	54.422	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	278405	50.508	ug/l		100
56) Ethyl methacrylate	9.17	69	456186	52.686	ug/l		100
57) 1,3-Dichloropropane	9.36	76	476206	51.348	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	917530	280.013	ug/l		99
59) 2-Hexanone	9.48	43	1707130	261.279	ug/l		99
60) Dibromochloromethane	9.57	129	292205	53.331	ug/l		98
61) 1,2-Dibromoethane	9.67	107	288922	51.229	ug/l		98
64) Tetrachloroethene	9.33	164	300731	48.837	ug/l		98
65) Chlorobenzene	10.13	112	728966	49.266	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	274407	51.940	ug/l		98
67) Ethyl Benzene	10.25	91	1298081	51.028	ug/l		100
68) m/p-Xylenes	10.35	106	987004	100.879	ug/l		99
69) o-Xylene	10.69	106	477051	49.715	ug/l		98
70) Styrene	10.71	104	821874	50.651	ug/l		99
71) Bromoform	10.85	173	227465	53.562	ug/l	#	100
73) Isopropylbenzene	11.01	105	1283932	51.930	ug/l		100
74) N-amyl acetate	10.89	43	604699	52.177	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	425573	49.648	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	504399	66.162	ug/l		89
77) Bromobenzene	11.25	156	327625	48.162	ug/l		98
78) n-propylbenzene	11.35	91	1481362	53.416	ug/l		100
79) 2-Chlorotoluene	11.42	91	859469	50.983	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1078997	51.854	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	149493	55.347	ug/l		99
82) 4-Chlorotoluene	11.51	91	995287	50.897	ug/l		99
83) tert-Butylbenzene	11.76	119	1024396	50.588	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1075308	51.603	ug/l		100
85) sec-Butylbenzene	11.94	105	1272304	53.222	ug/l		100
86) p-Isopropyltoluene	12.06	119	1166623	53.351	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	580020	48.650	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	586233	48.359	ug/l		100
89) n-Butylbenzene	12.39	91	1028416	55.118	ug/l		99
90) Hexachloroethane	12.59	117	209462	53.329	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	589648	49.130	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	89602	47.237	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX123019\
Data File : VX014343.D
Acq On : 30 Dec 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 31 01:04:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	404888	51.905	ug/l	98
94) Hexachlorobutadiene	13.78	225	192678	51.395	ug/l	98
95) Naphthalene	13.83	128	1197258	52.240	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	404330	52.508	ug/l	100

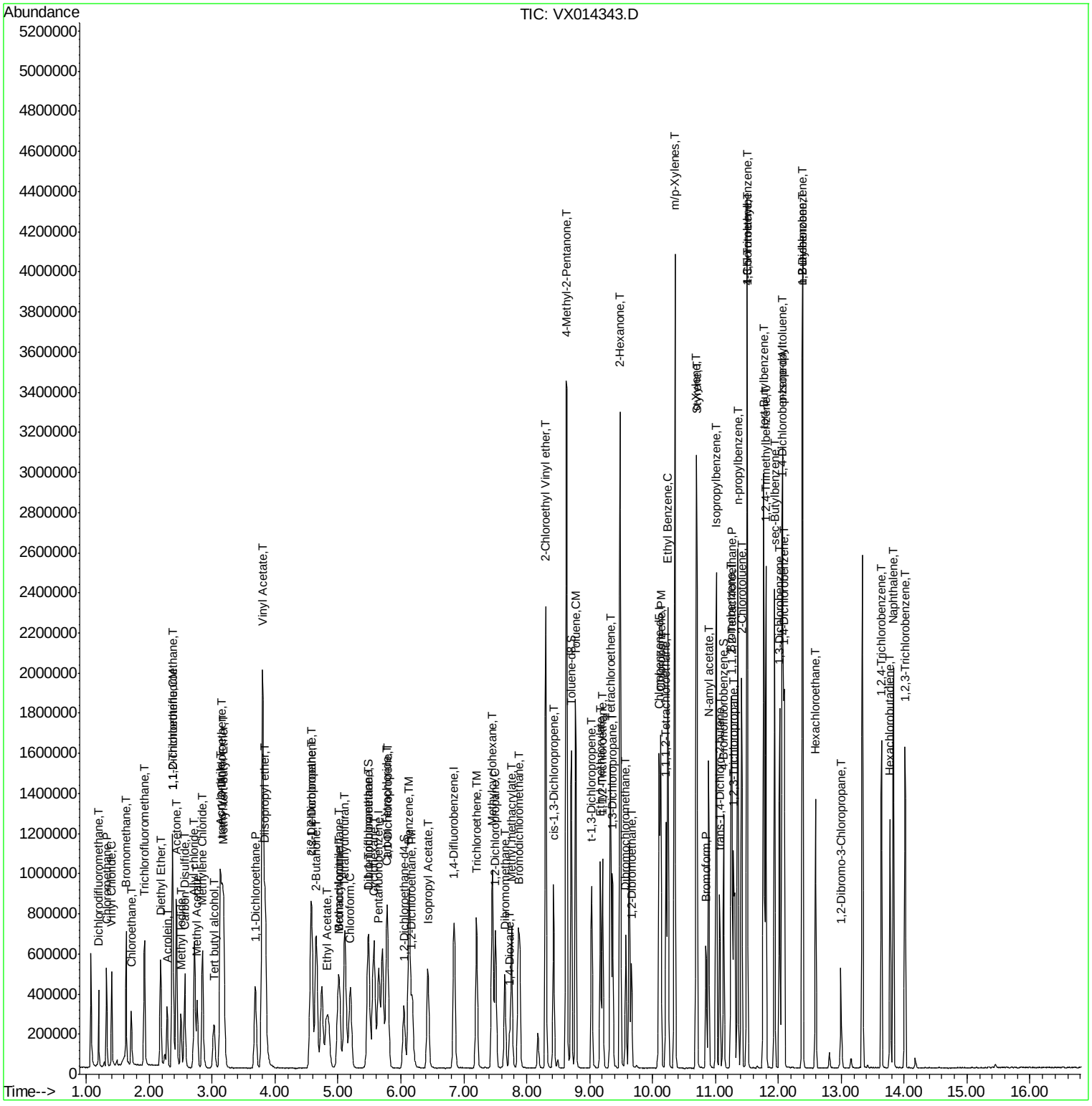
(#) = qualifier out of range (m) = manual integration (+) = signals summed

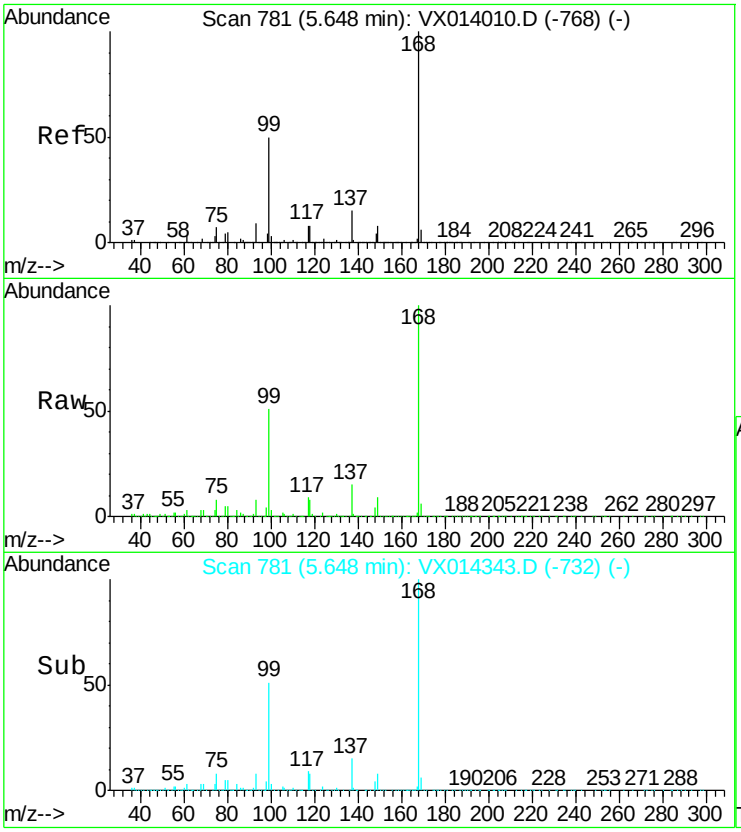
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123019\
Data File : VX014343.D
Acq On : 30 Dec 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 31 01:04:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



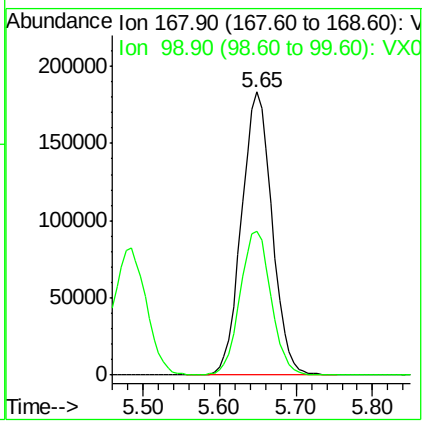


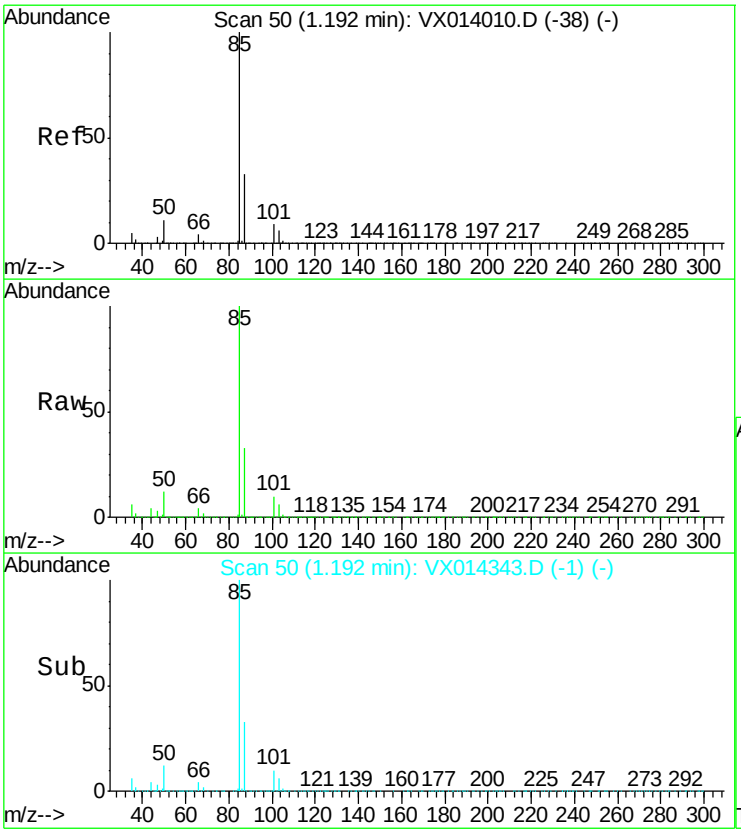
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 509534

Ion	Ratio	Lower	Upper
168	100		
99	50.4	40.3	60.5

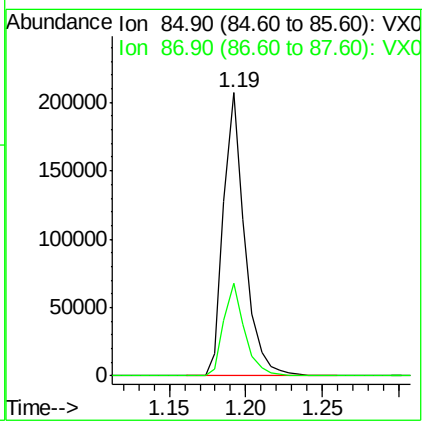


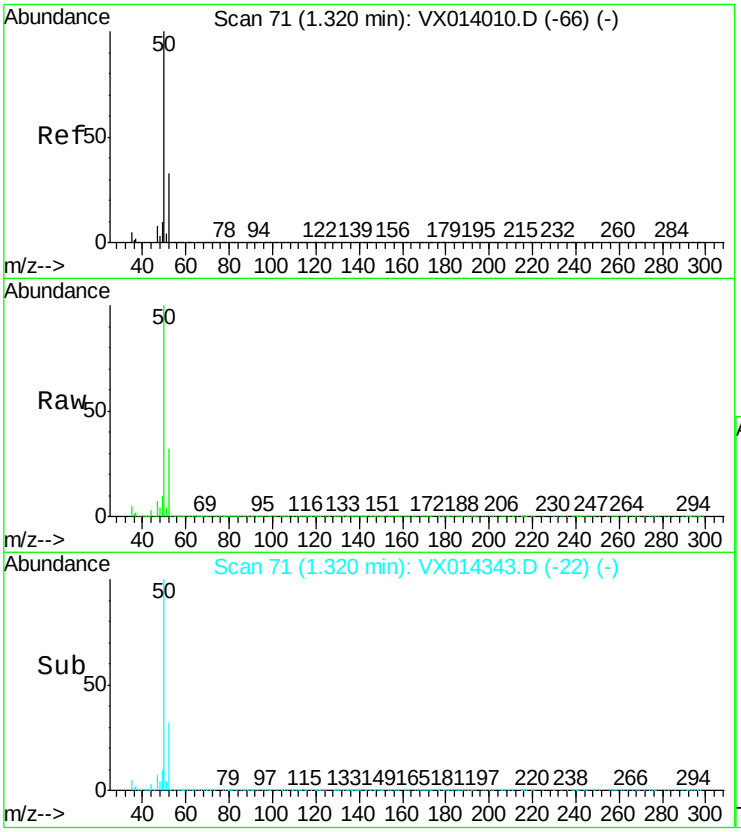


#2
Dichlorodifluoromethane
Concen: 43.537 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 85 Resp: 198463

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.2



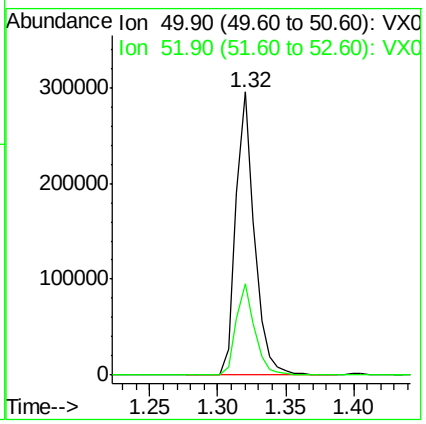


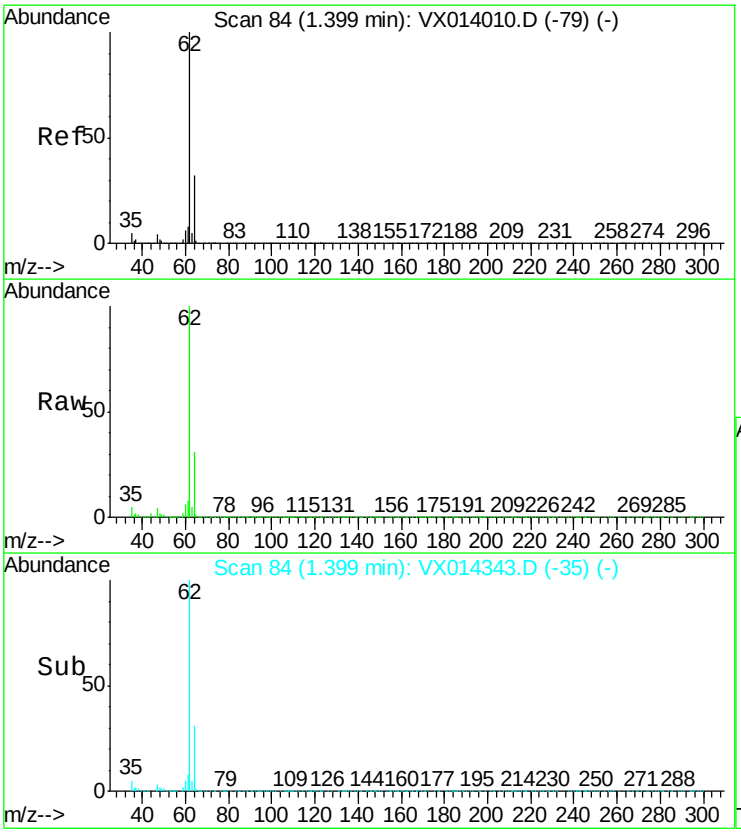
#3
Chloromethane
Concen: 45.773 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 280016

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.2	39.4

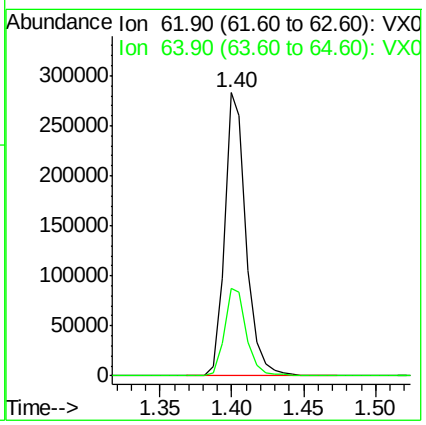


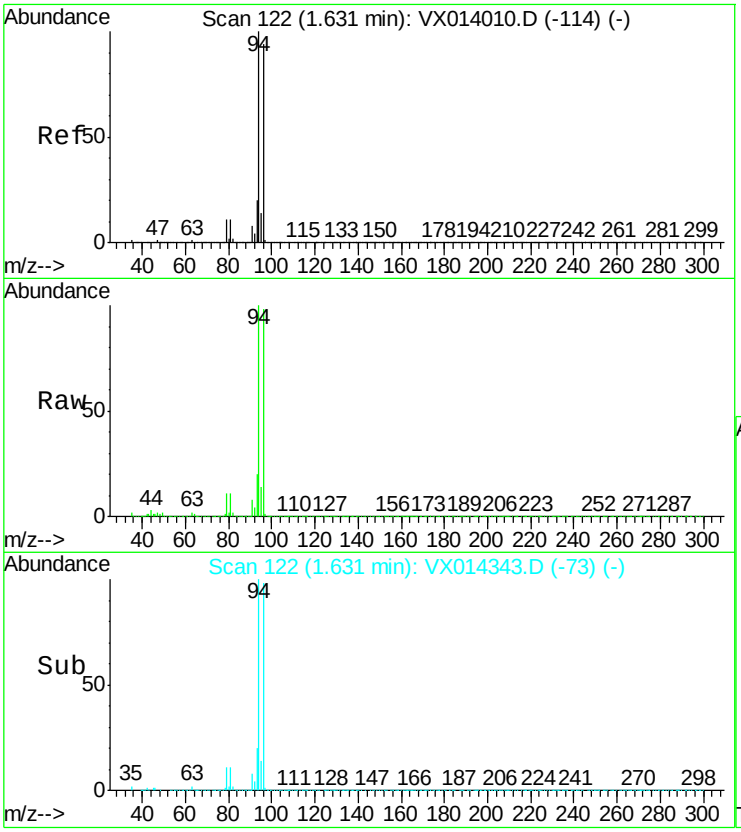


#4
Vinyl Chloride
Concen: 45.988 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 62 Resp: 296853

Ion	Ratio	Lower	Upper
62	100		
64	30.7	25.7	38.5



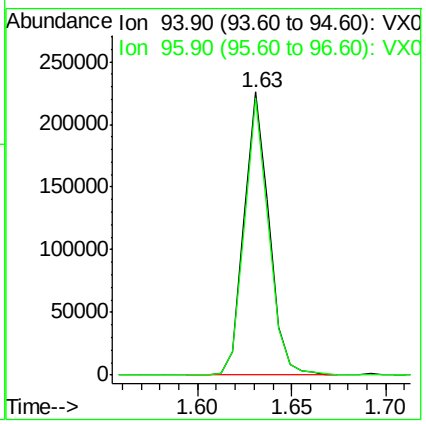


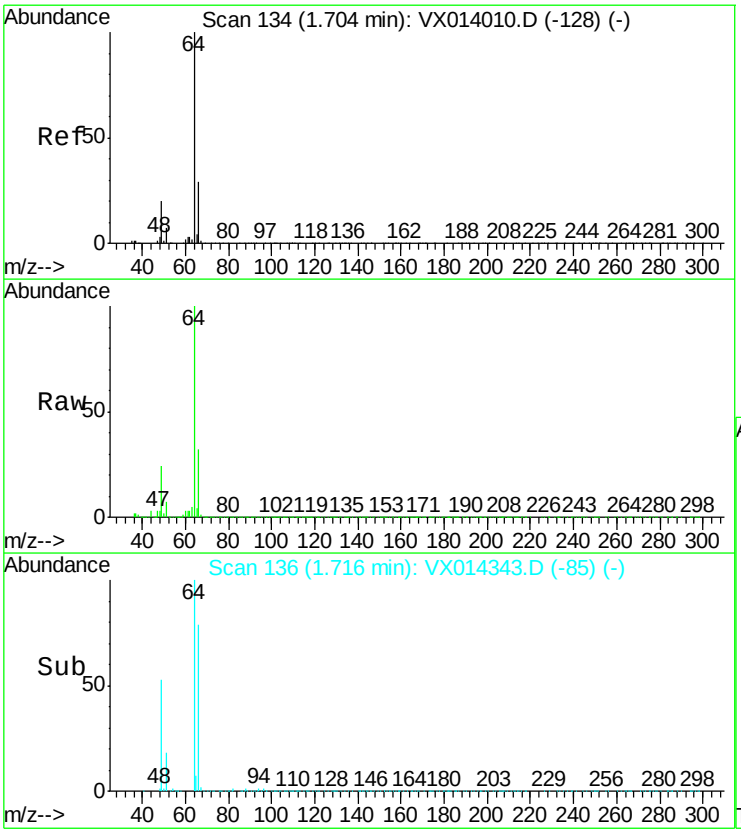
#5
Bromomethane
Concen: 45.120 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 206717

Ion	Ratio	Lower	Upper
94	100		
96	97.7	75.2	112.8

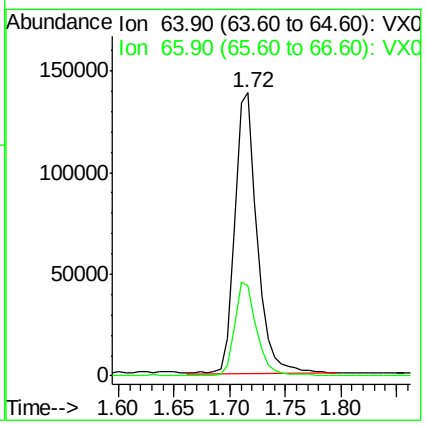


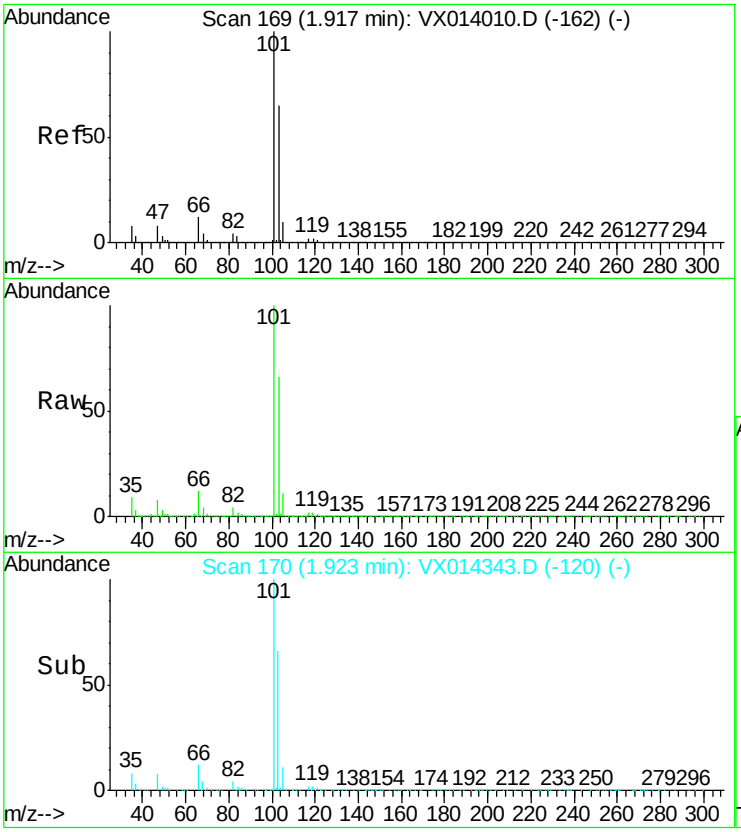


#6
Chloroethane
Concen: 48.101 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 64 Resp: 191632

Ion	Ratio	Lower	Upper
64	100		
66	31.7	23.4	35.2



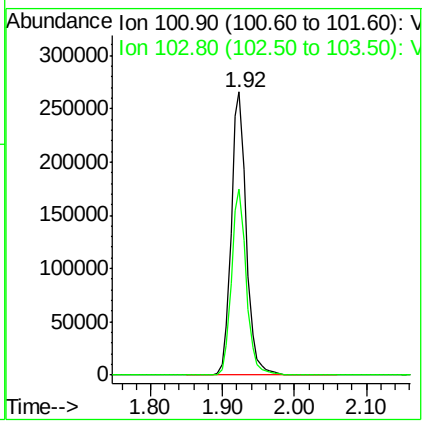


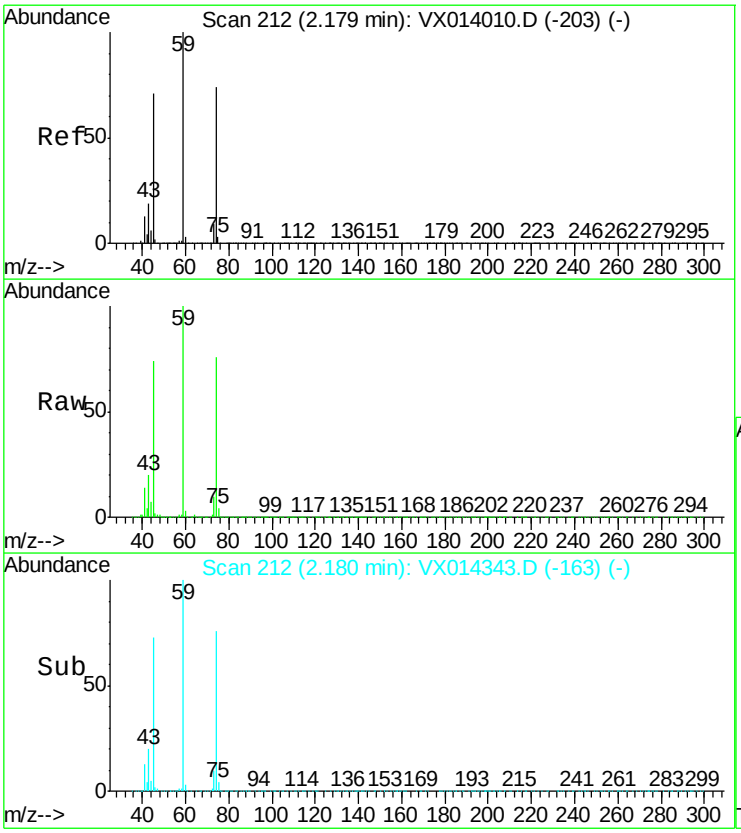
#7
Trichlorofluoromethane
Concen: 48.826 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 390159

Ion	Ratio	Lower	Upper
101	100		
103	65.9	52.2	78.4

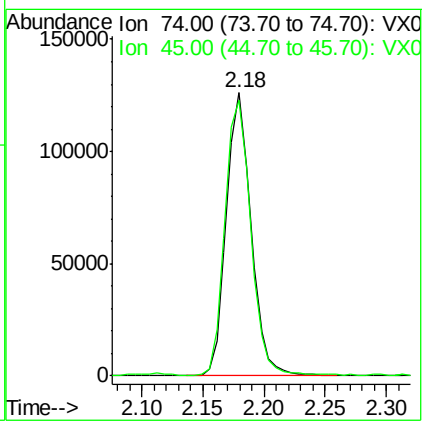


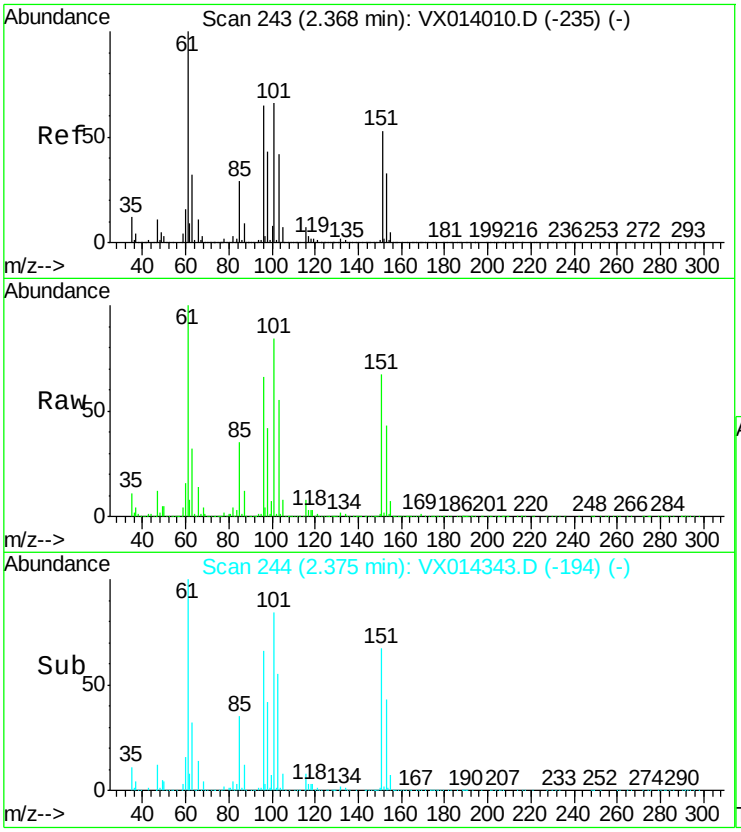


#8
Diethyl Ether
Concen: 46.725 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 74 Resp: 175231

Ion	Ratio	Lower	Upper
74	100		
45	102.0	48.1	144.3



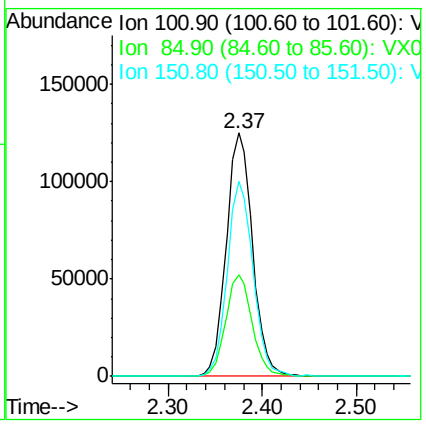


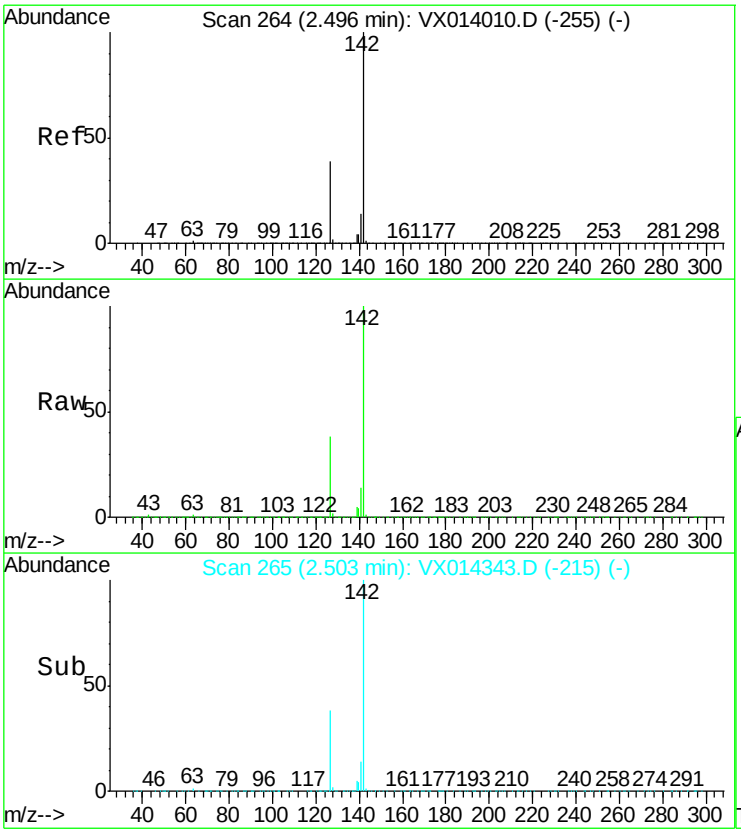
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.005 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 240866

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	79.3	64.5	96.7

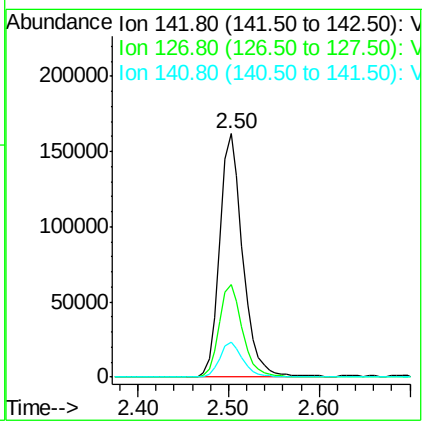


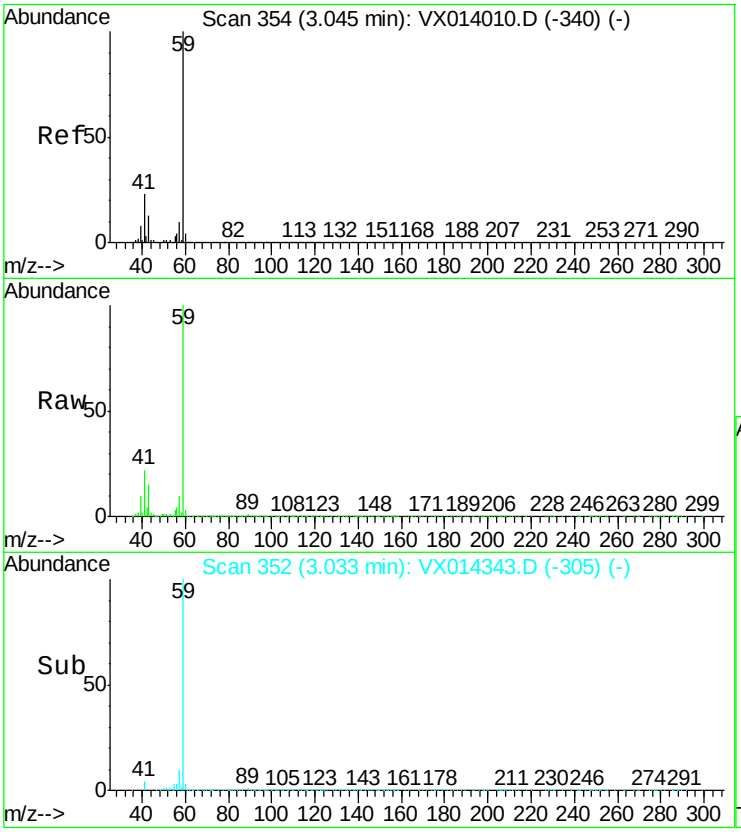


#10
Methyl Iodide
Concen: 45.305 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:142 Resp: 286136

Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.6	47.4
141	14.4	11.6	17.4



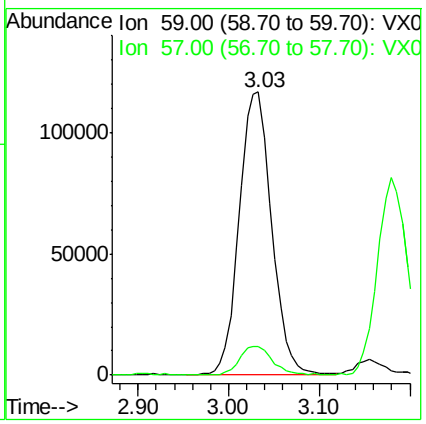


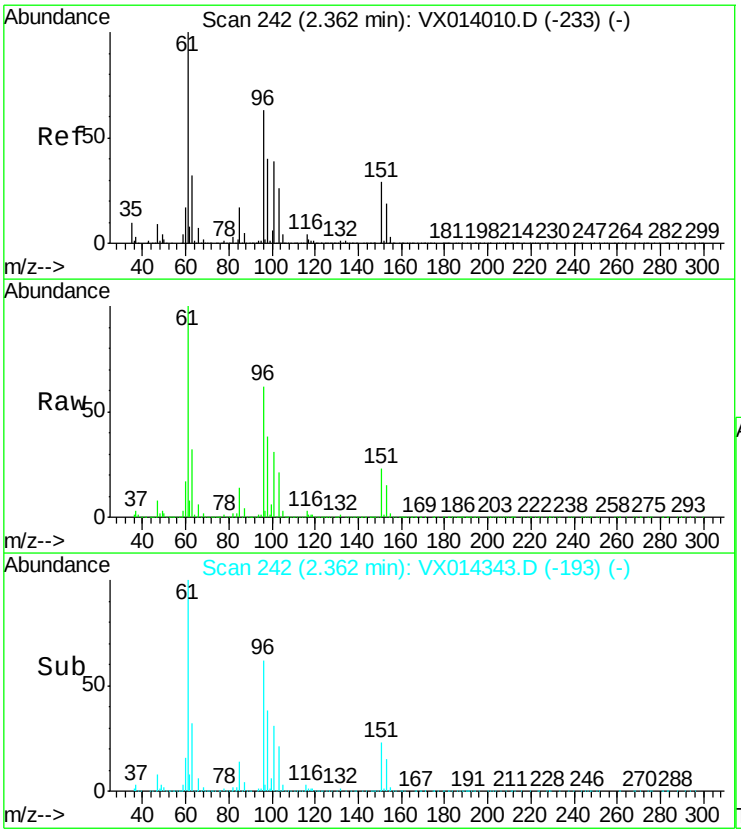
#11
Tert butyl alcohol
Concen: 230.705 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 287877

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.4	12.6

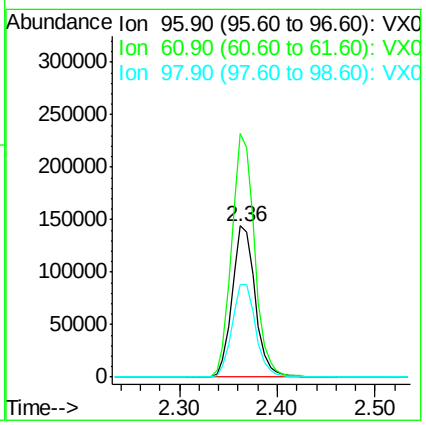


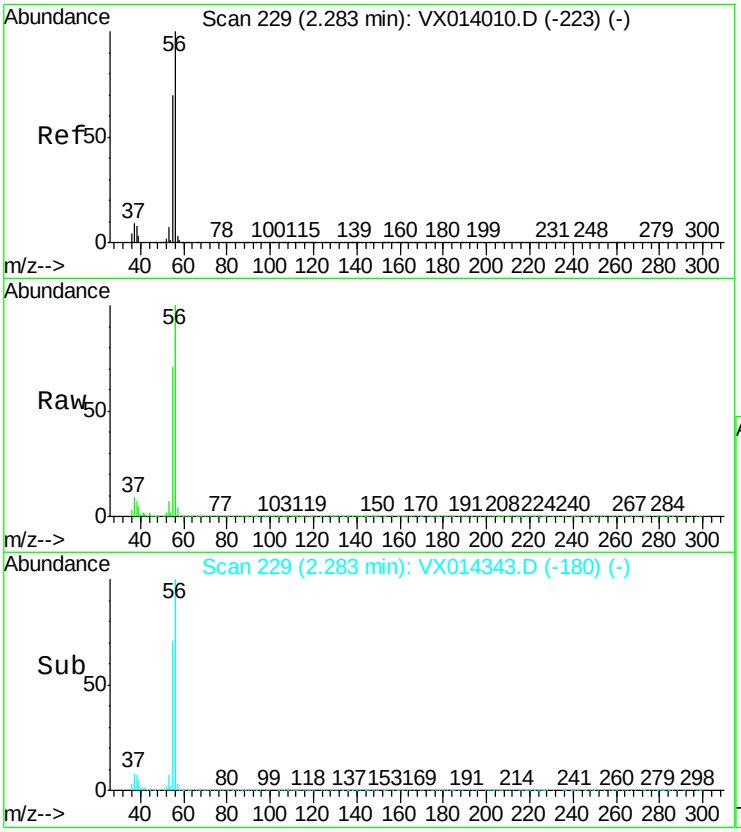


#12
1,1-Dichloroethene
Concen: 47.939 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 96 Resp: 234965

Ion	Ratio	Lower	Upper
96	100		
61	161.4	127.9	191.9
98	61.3	50.5	75.7



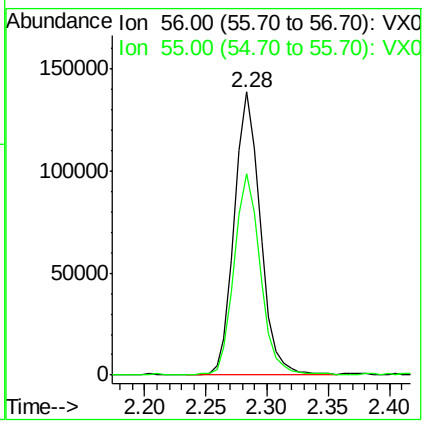


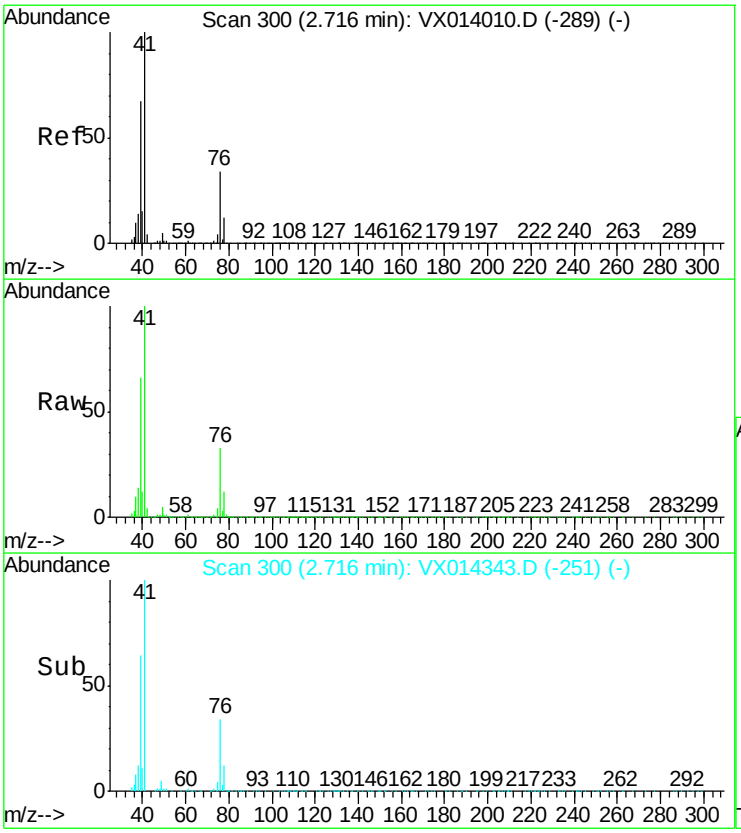
#13
Acrolein
Concen: 284.339 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 203100

Ion	Ratio	Lower	Upper
56	100		
55	71.2	56.9	85.3

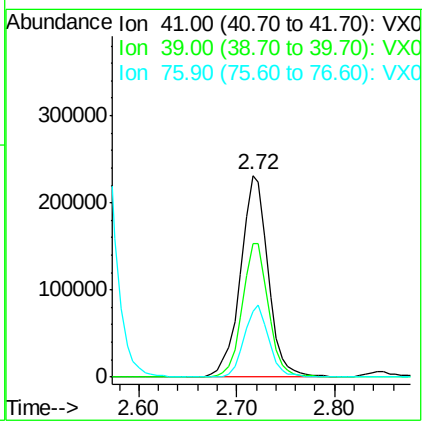


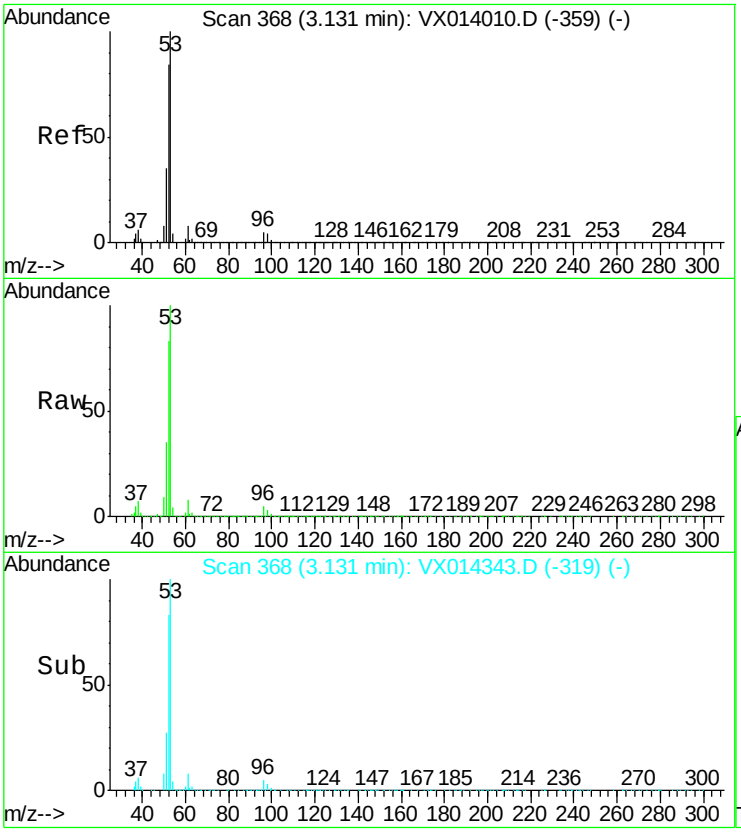


#14
Allyl chloride
Concen: 51.575 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 41 Resp: 451349

Ion	Ratio	Lower	Upper
41	100		
39	62.8	51.8	77.8
76	31.5	25.9	38.9



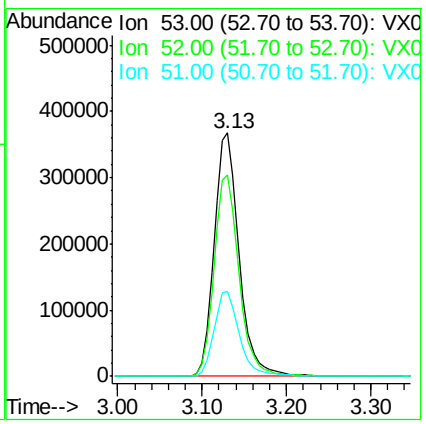


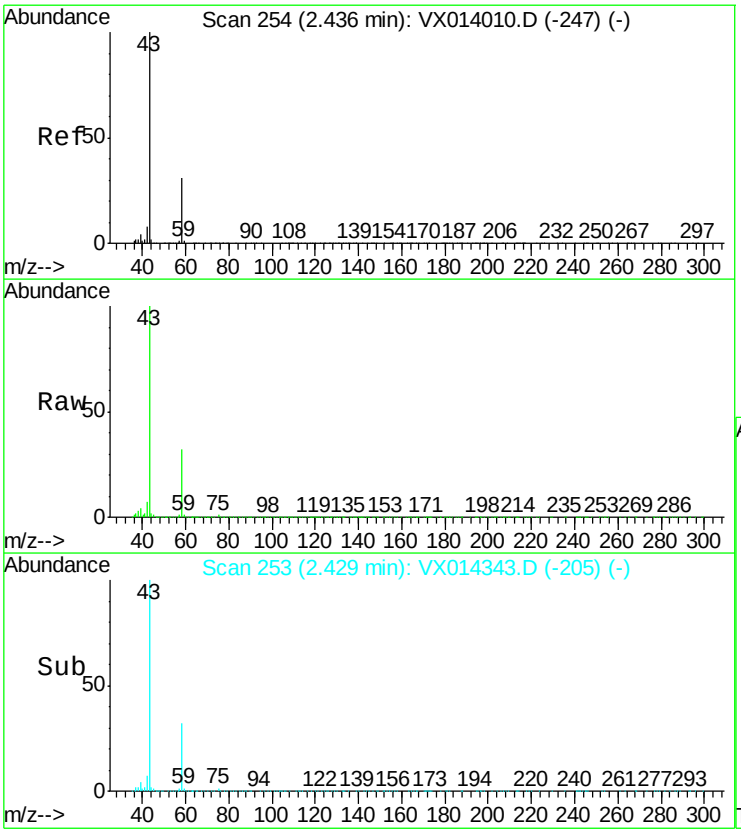
#15
Acrylonitrile
Concen: 256.976 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 748440

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.5	99.7
51	35.3	28.1	42.1

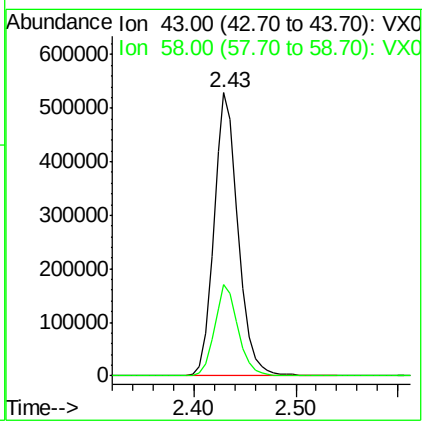


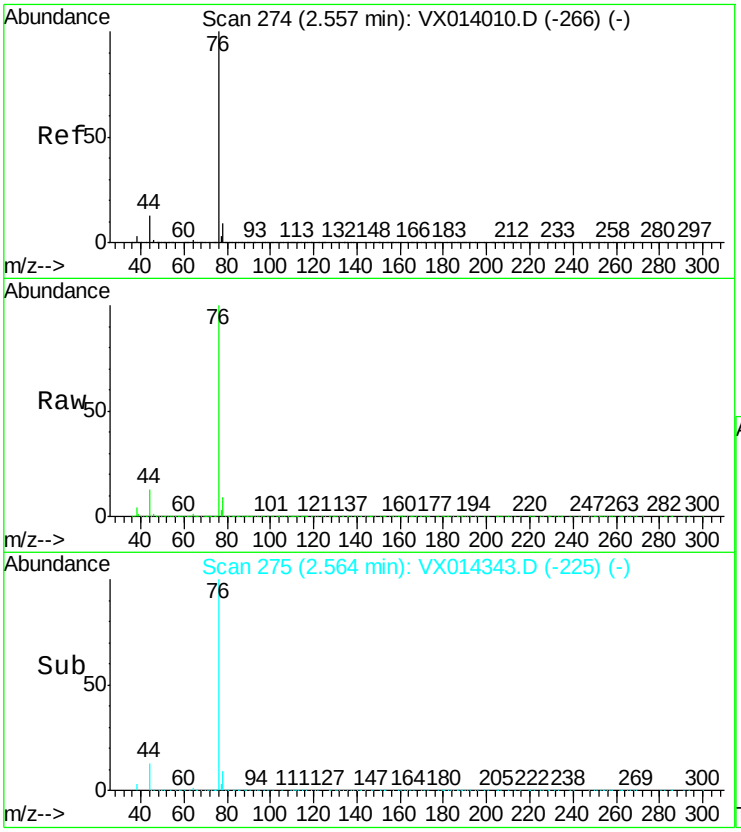


#16
Acetone
Concen: 230.315 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 43 Resp: 863479

Ion	Ratio	Lower	Upper
43	100		
58	32.1	24.9	37.3



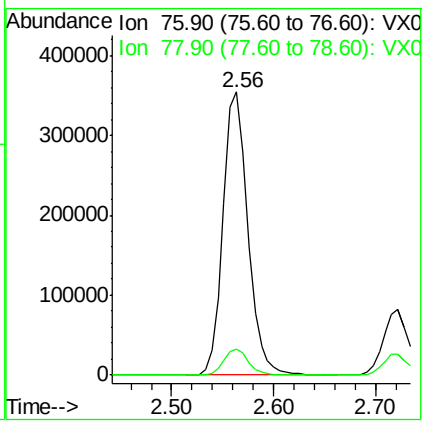


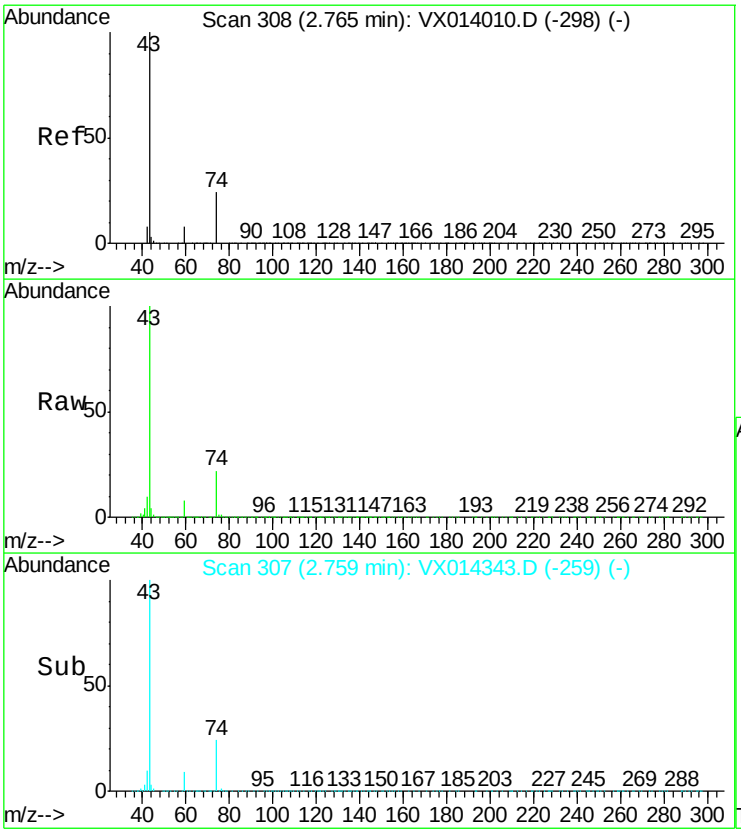
#17
Carbon Disulfide
Concen: 44.057 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 598254

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

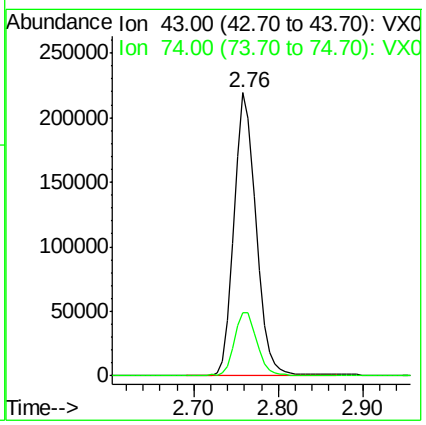


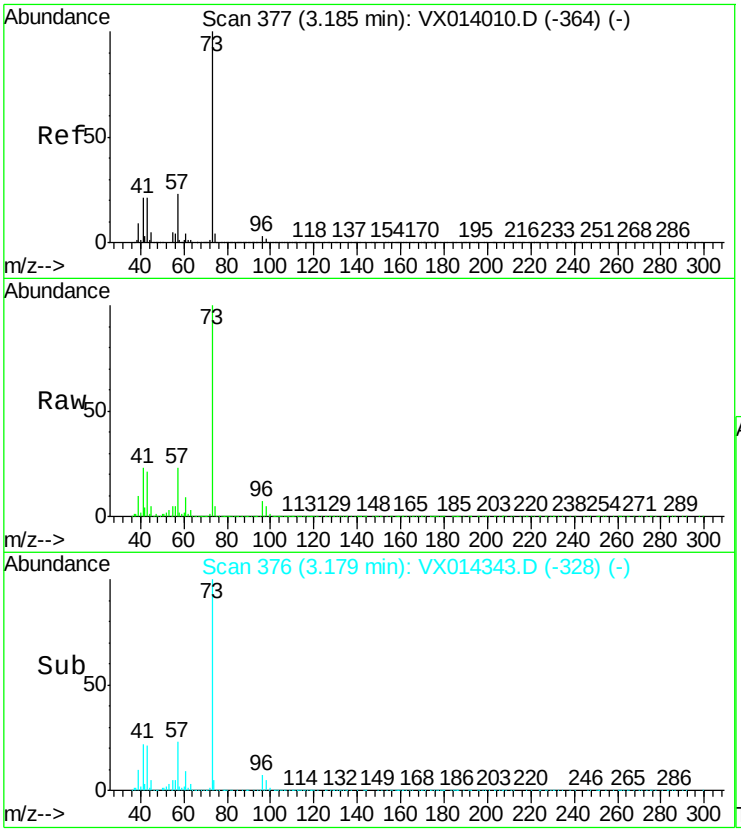


#18
Methyl Acetate
Concen: 51.904 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 43 Resp: 385599

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.5	29.3



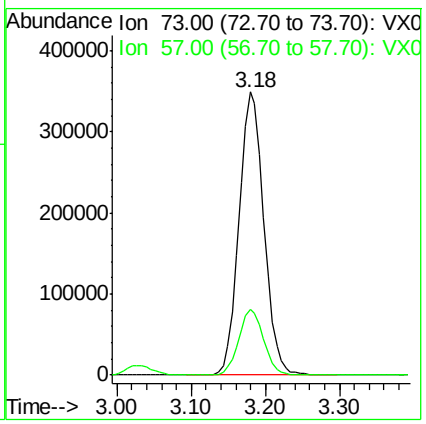


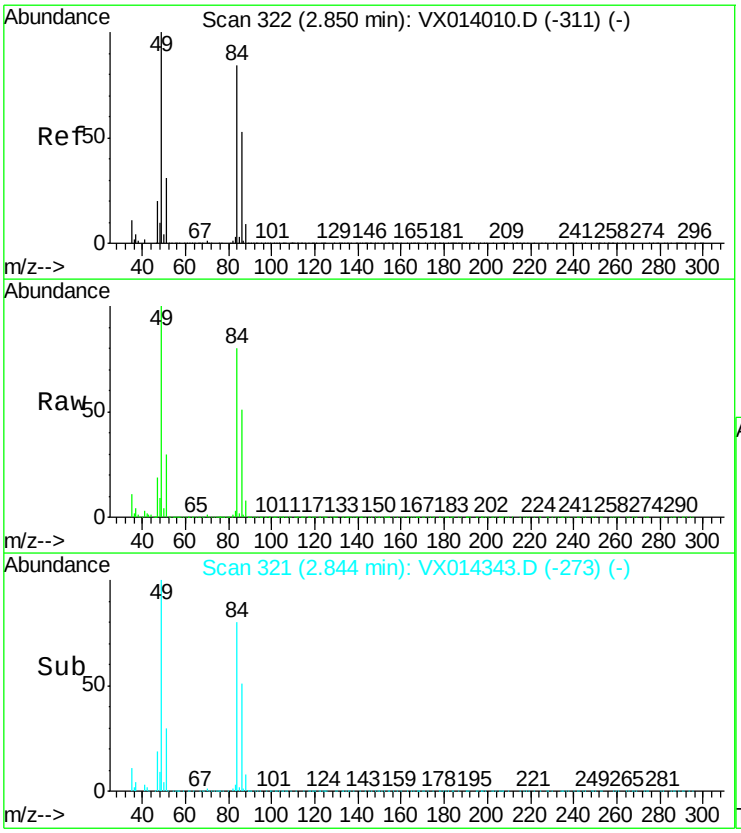
#19
Methyl tert-butyl Ether
Concen: 50.770 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 817715

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.8	28.2

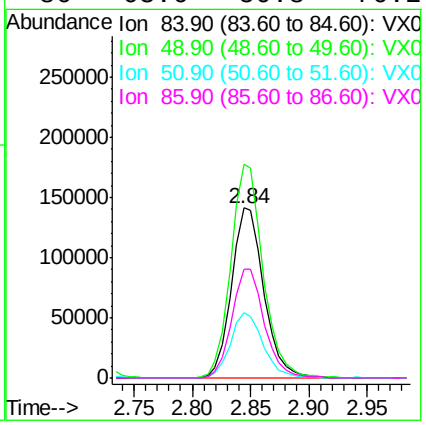


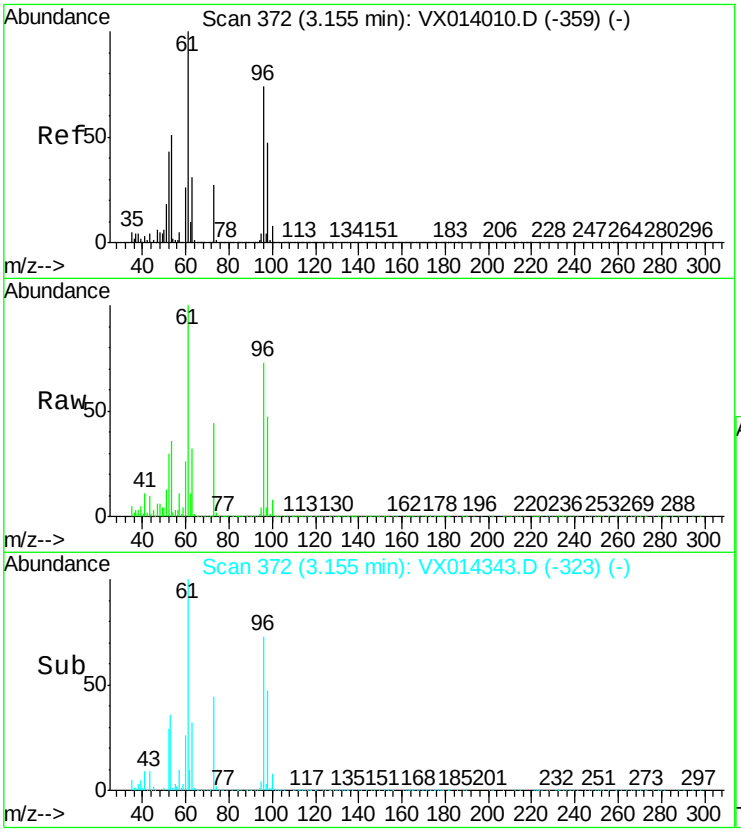


#20
Methylene Chloride
Concen: 46.275 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 84 Resp: 273200

Ion	Ratio	Lower	Upper
84	100		
49	125.5	95.8	143.6
51	38.1	29.8	44.8
86	63.6	50.8	76.2



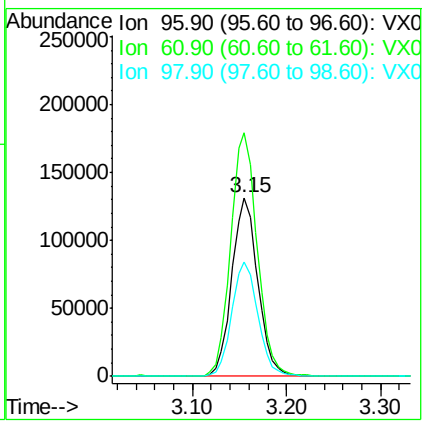


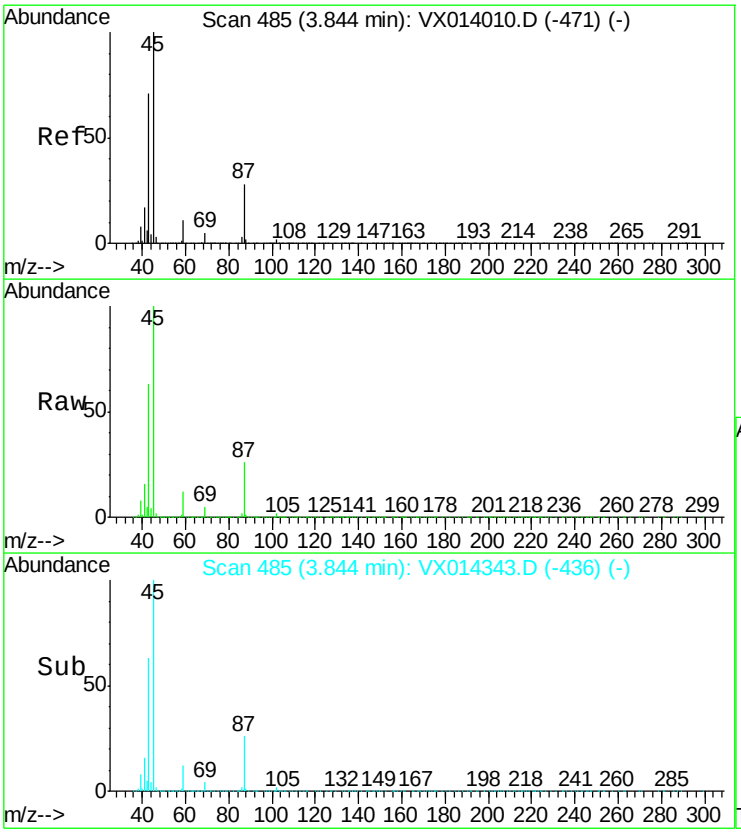
#21
trans-1,2-Dichloroethene
Concen: 46.713 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 252239

Ion	Ratio	Lower	Upper
96	100		
61	136.4	108.3	162.5
98	64.0	50.8	76.2

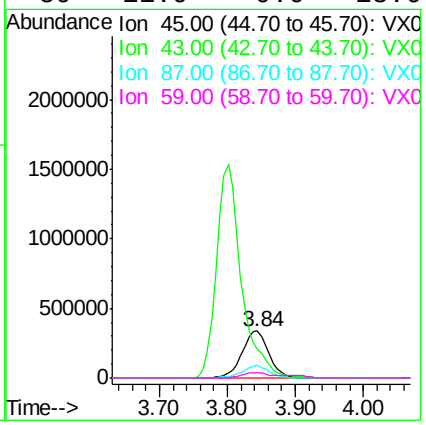


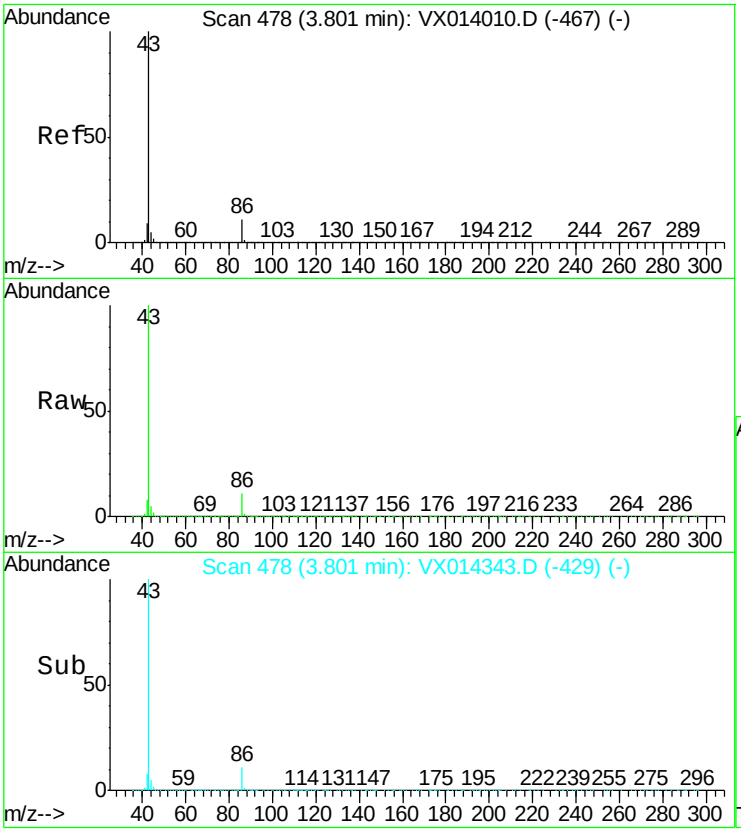


#22
Diisopropyl ether
Concen: 52.918 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 45 Resp: 922850

Ion	Ratio	Lower	Upper
45	100		
43	62.9	57.4	86.0
87	25.8	21.9	32.9
59	11.9	9.0	13.6



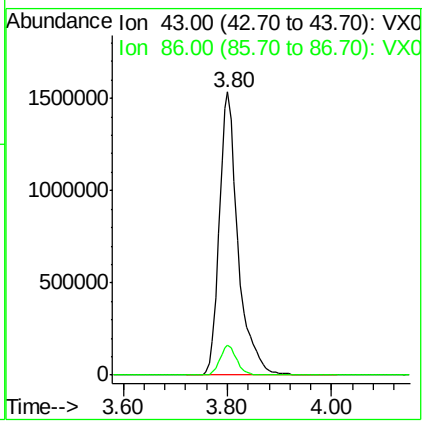


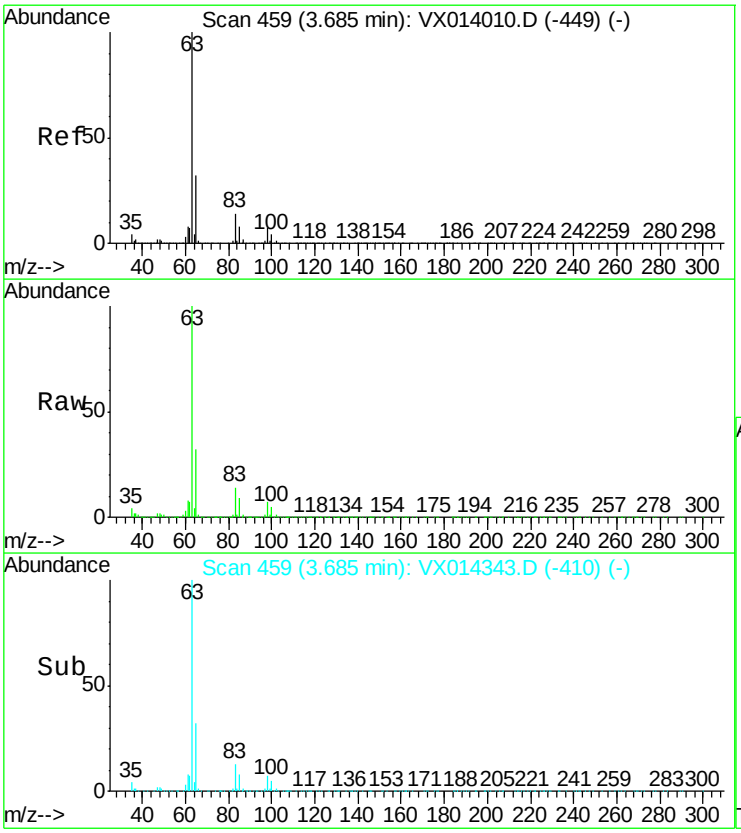
#23
Vinyl Acetate
Concen: 275.027 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3913994

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	12.8

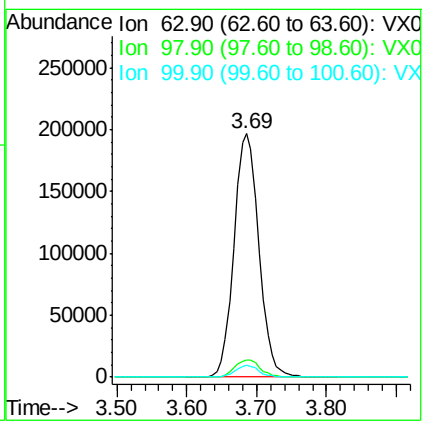


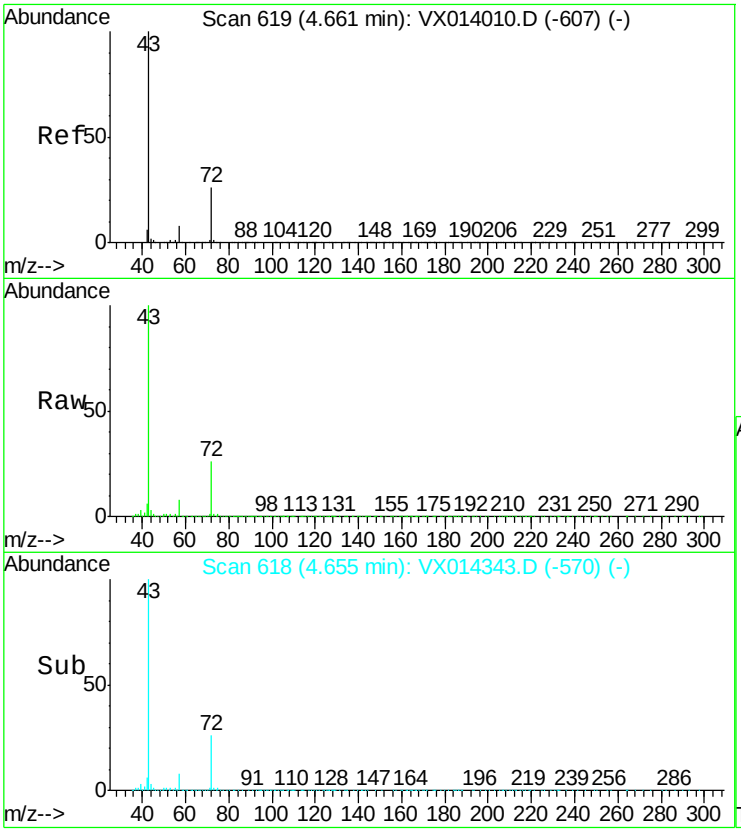


#24
1,1-Dichloroethane
Concen: 49.780 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 63 Resp: 482985

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.6	10.8
100	4.7	2.3	6.8



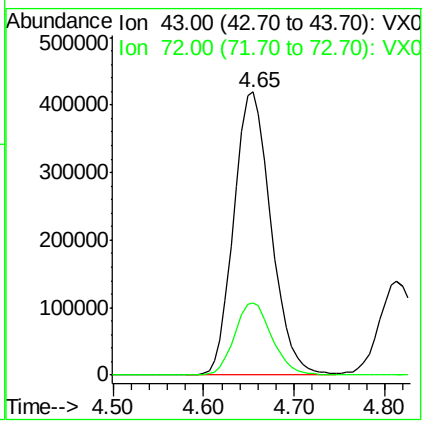


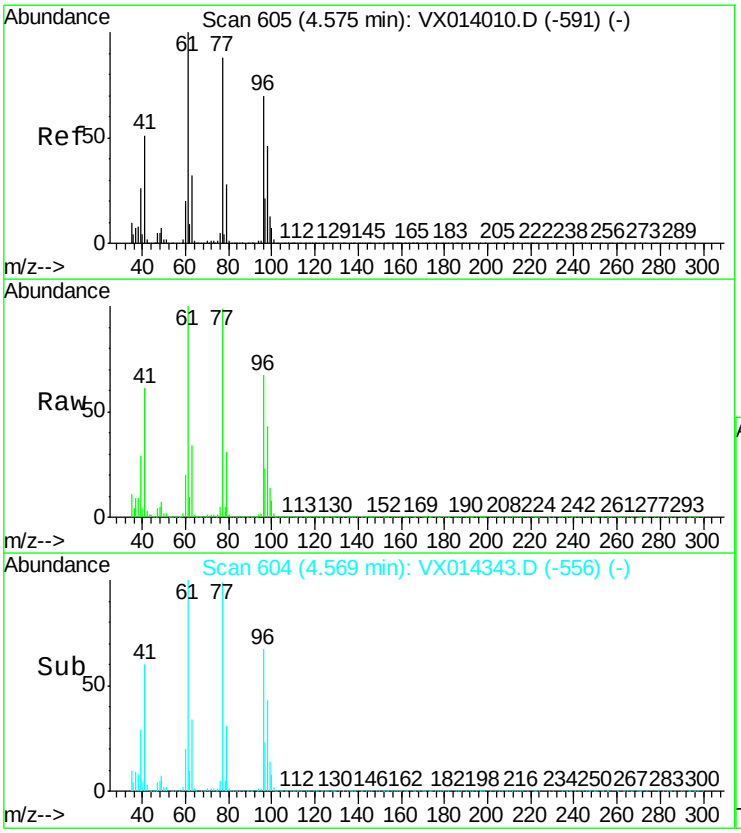
#25
2-Butanone
Concen: 257.391 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1189721

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.0	31.4

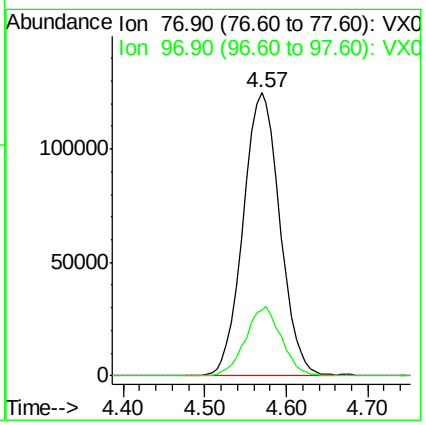


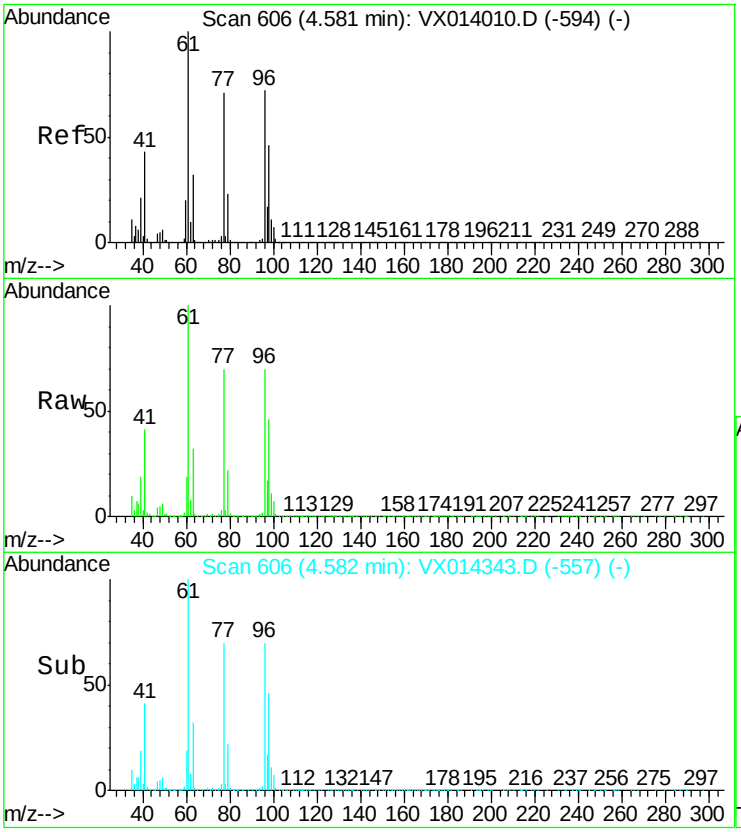


#26
2,2-Dichloropropane
Concen: 51.954 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 77 Resp: 391373

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.9



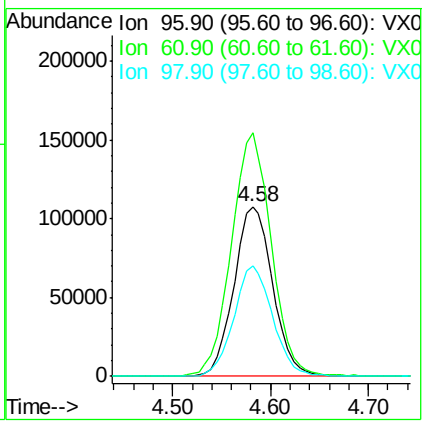


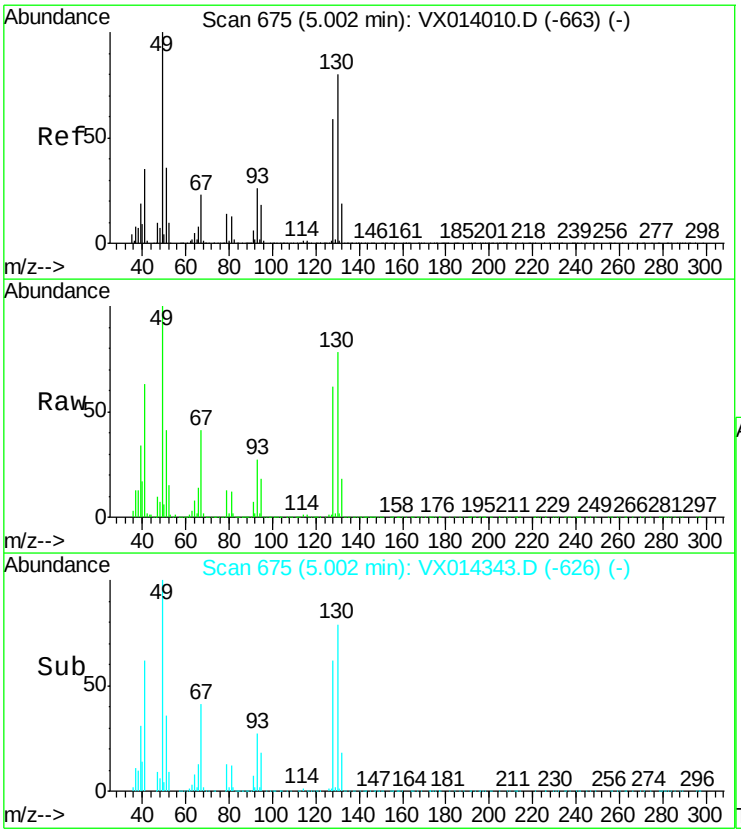
#27
cis-1,2-Dichloroethene
Concen: 48.458 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 295931

Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	288.4
98	65.1	0.0	129.6

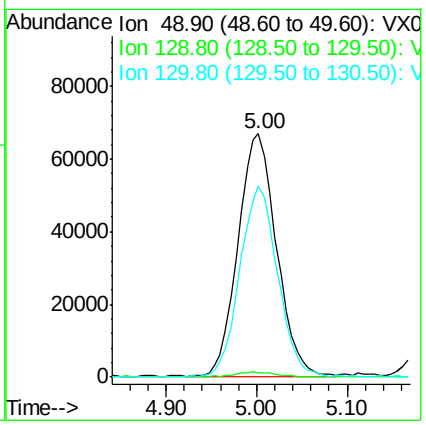


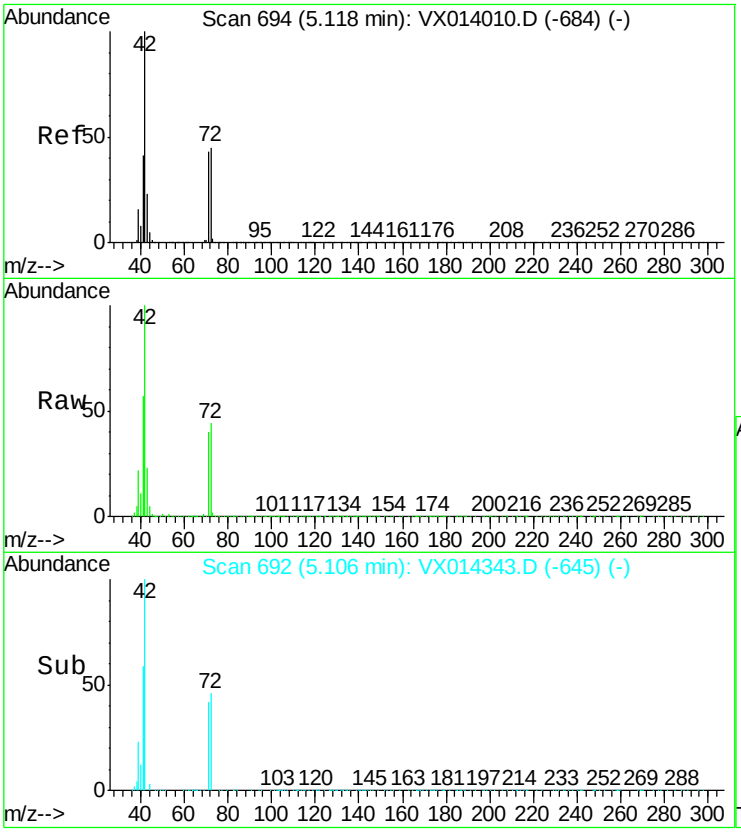


#28
Bromochloromethane
Concen: 52.776 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 49 Resp: 197025

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	77.1	64.6	97.0



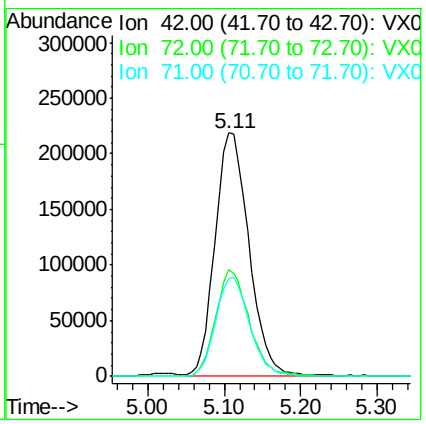


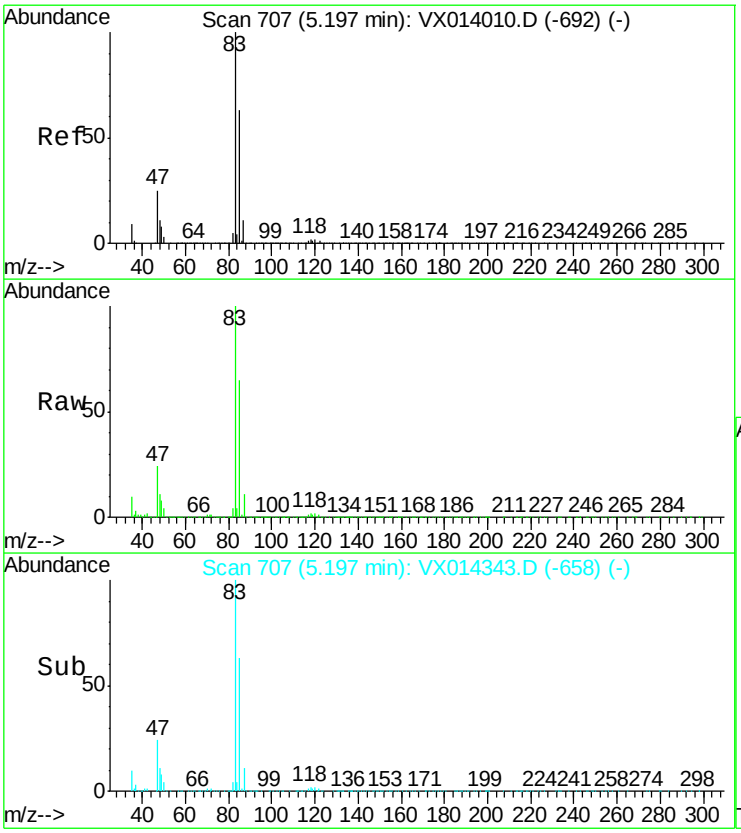
#29
Tetrahydrofuran
Concen: 258.600 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 668568

Ion	Ratio	Lower	Upper
42	100		
72	43.4	35.8	53.8
71	40.8	33.6	50.4

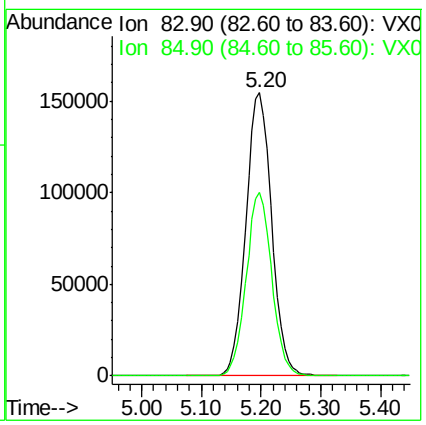


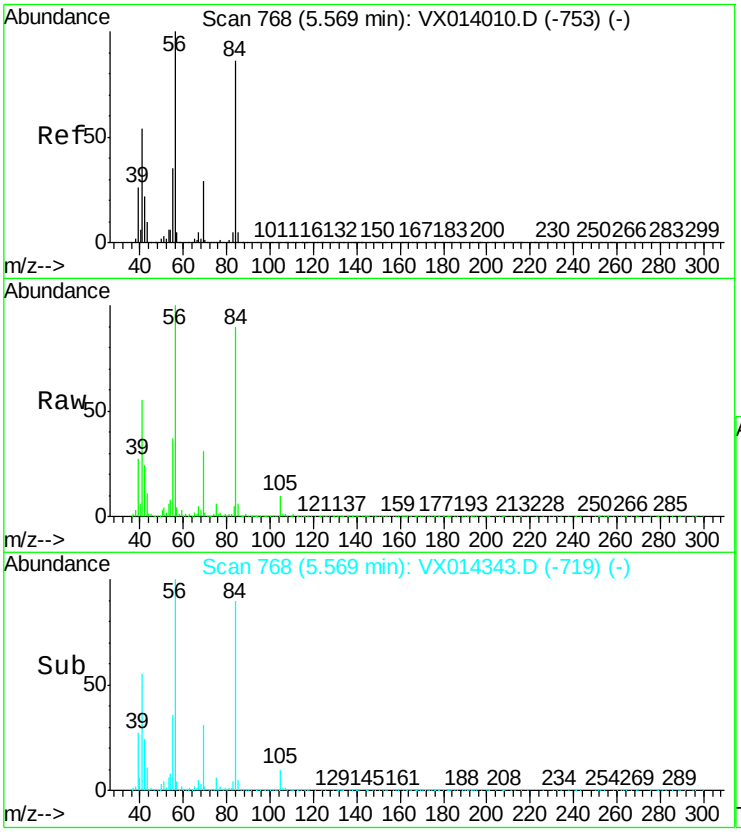


#30
Chloroform
Concen: 50.730 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 83 Resp: 466594

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.8	76.2



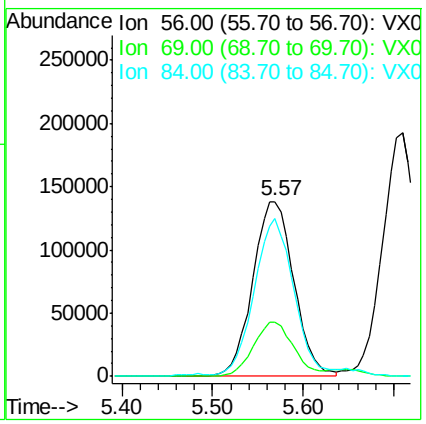


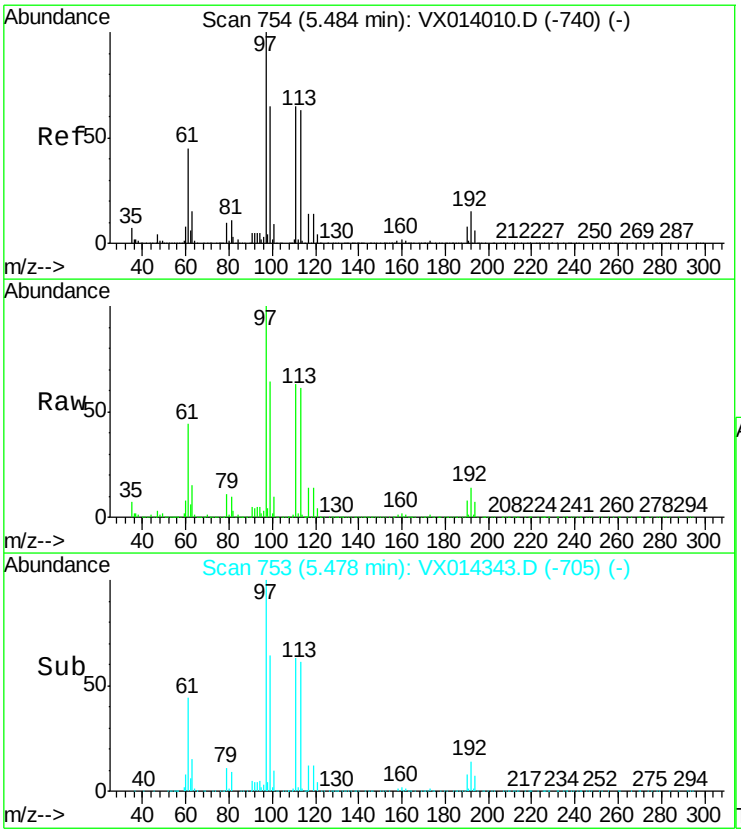
#31
Cyclohexane
Concen: 50.094 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 432280

Ion	Ratio	Lower	Upper
56	100		
69	31.1	23.2	34.8
84	89.2	69.2	103.8

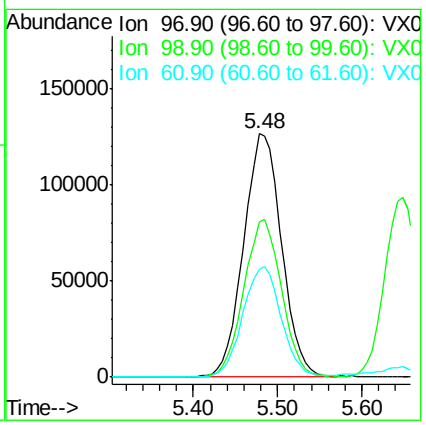


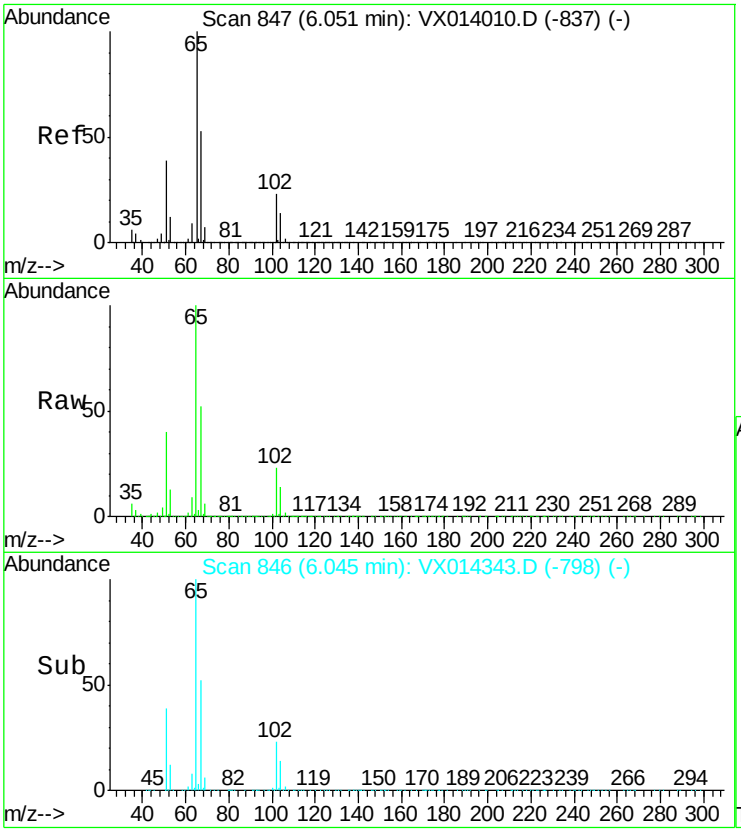


#32
1,1,1-Trichloroethane
Concen: 49.300 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 97 Resp: 386462

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.0	78.0
61	45.5	36.7	55.1



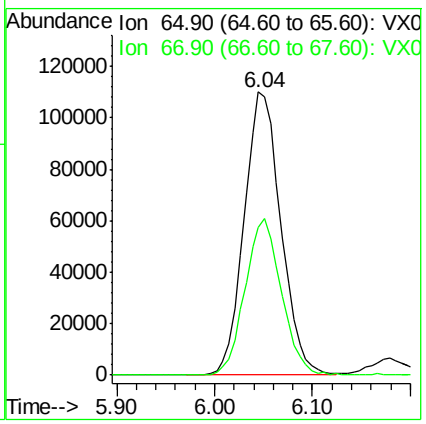


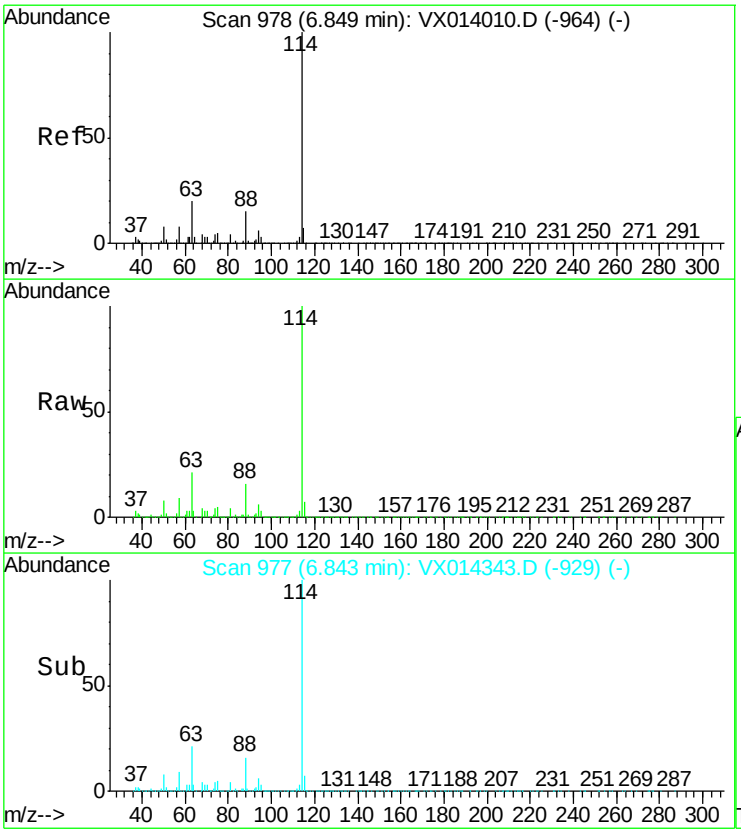
#33
1,2-Dichloroethane-d4
Concen: 49.513 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 285928

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.4

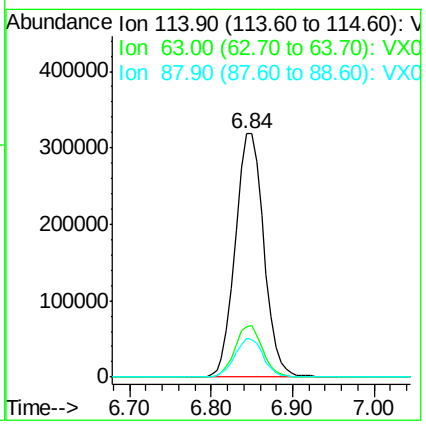


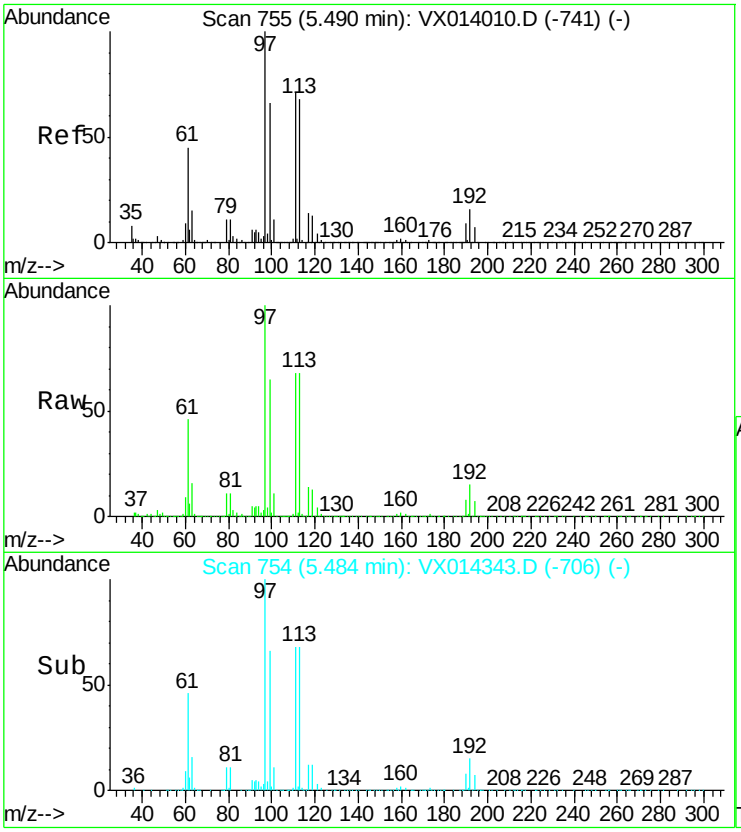


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:114 Resp: 770716

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.8
88	15.8	0.0	30.4



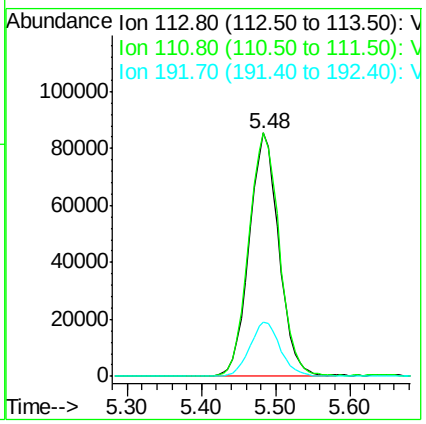


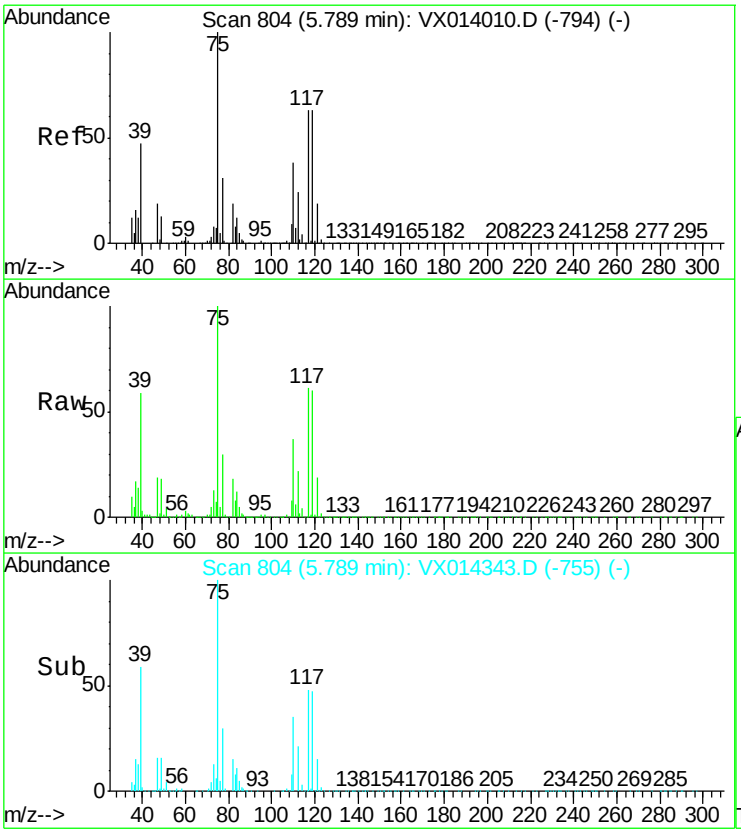
#35
Dibromofluoromethane
Concen: 50.901 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 238475

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.0	123.0
192	23.1	19.3	28.9

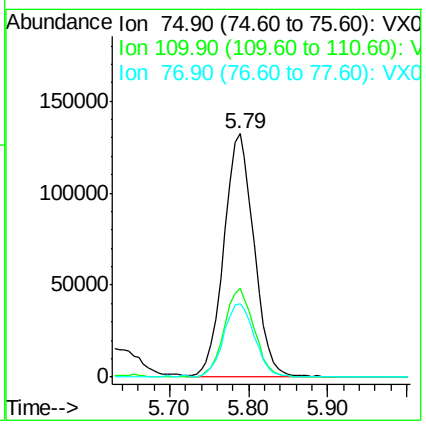


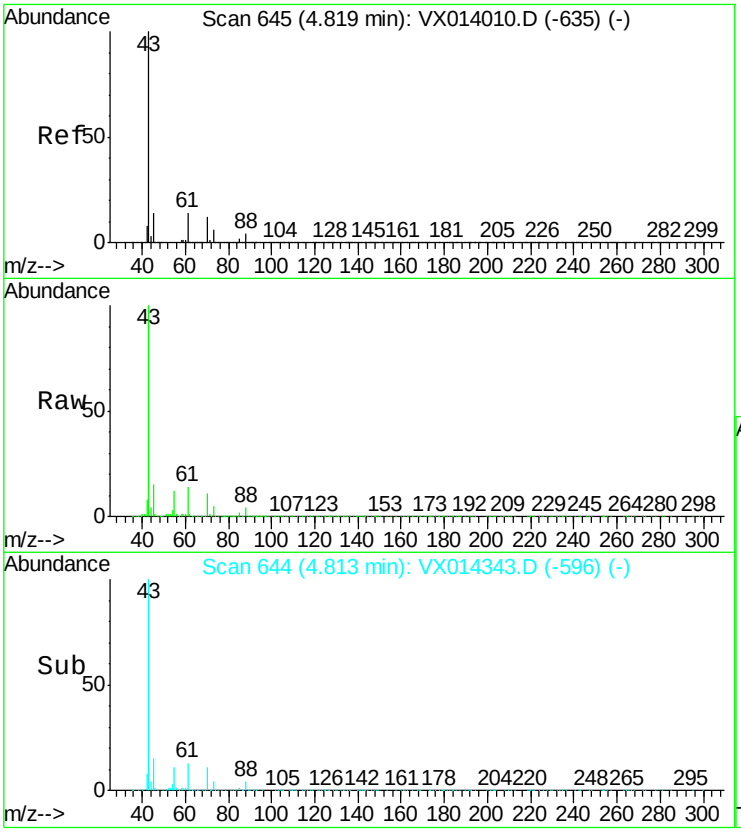


#36
1,1-Dichloropropene
Concen: 49.481 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 75 Resp: 349916

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.3	54.9
77	30.5	24.8	37.2



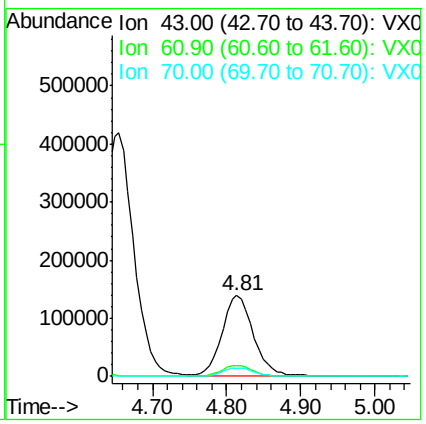


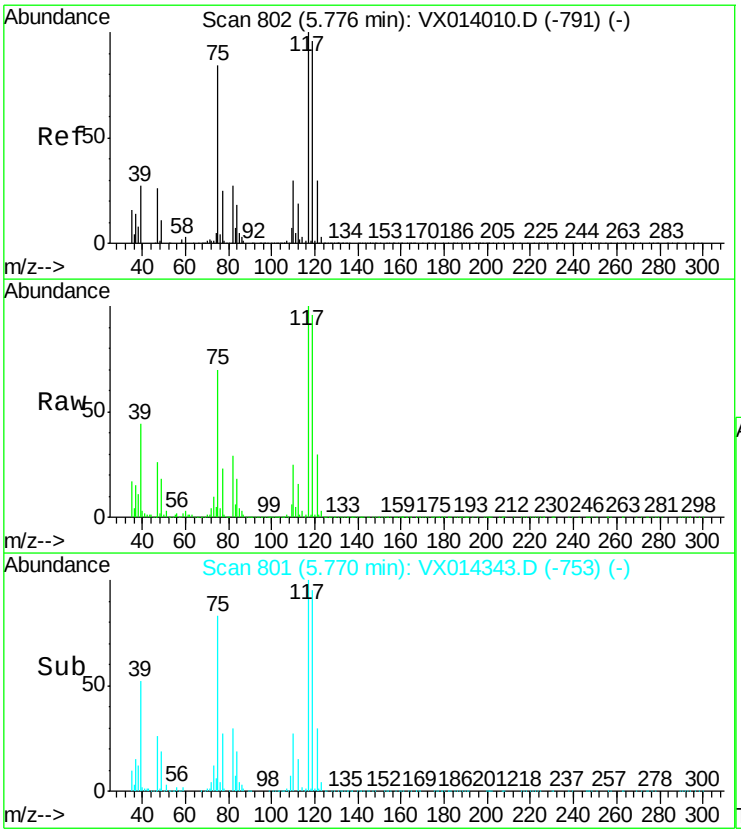
#37
Ethyl Acetate
Concen: 52.176 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 407451

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.8	16.2
70	11.0	8.6	12.8

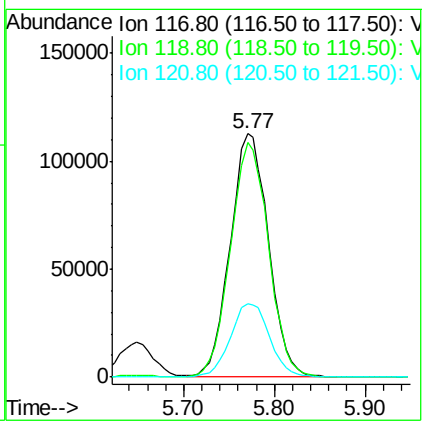


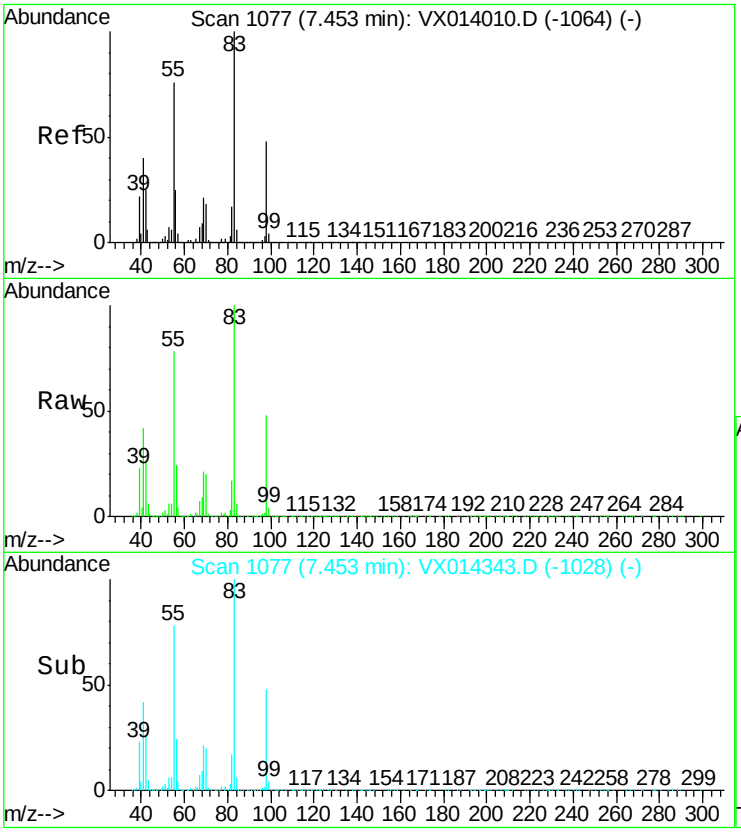


#38
Carbon Tetrachloride
Concen: 50.954 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:117 Resp: 328258

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.2	114.4
121	30.3	23.6	35.4



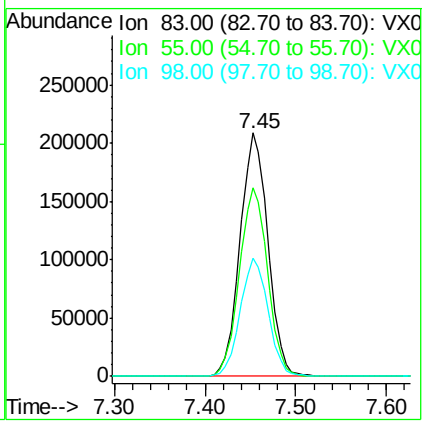


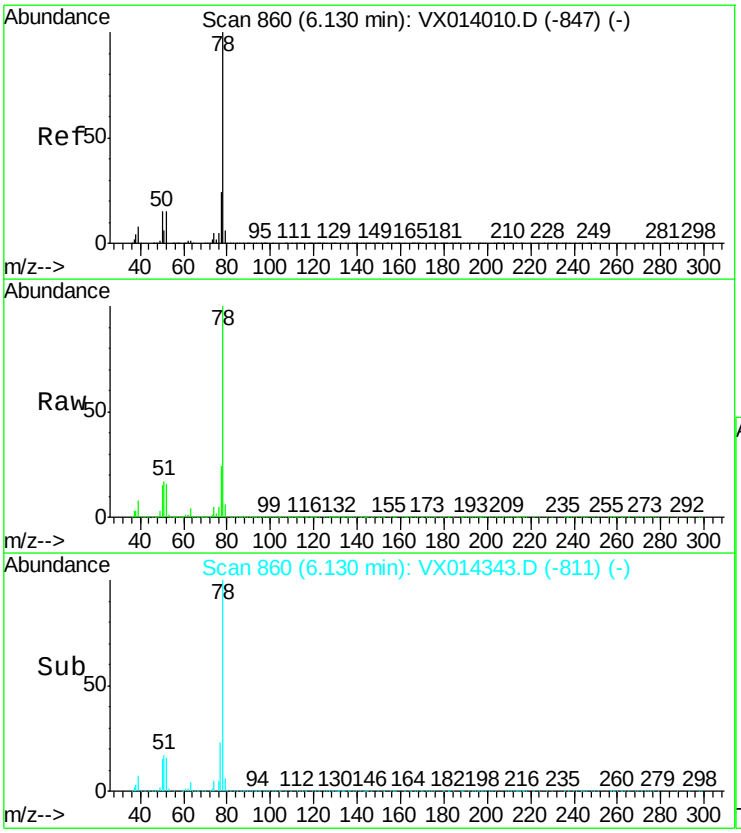
#39
Methylcyclohexane
Concen: 50.794 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 443527

Ion	Ratio	Lower	Upper
83	100		
55	77.5	61.0	91.6
98	48.4	38.6	57.8

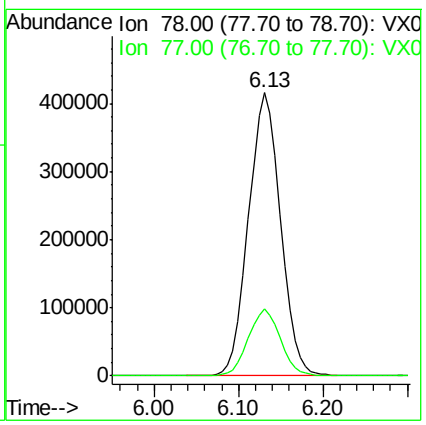


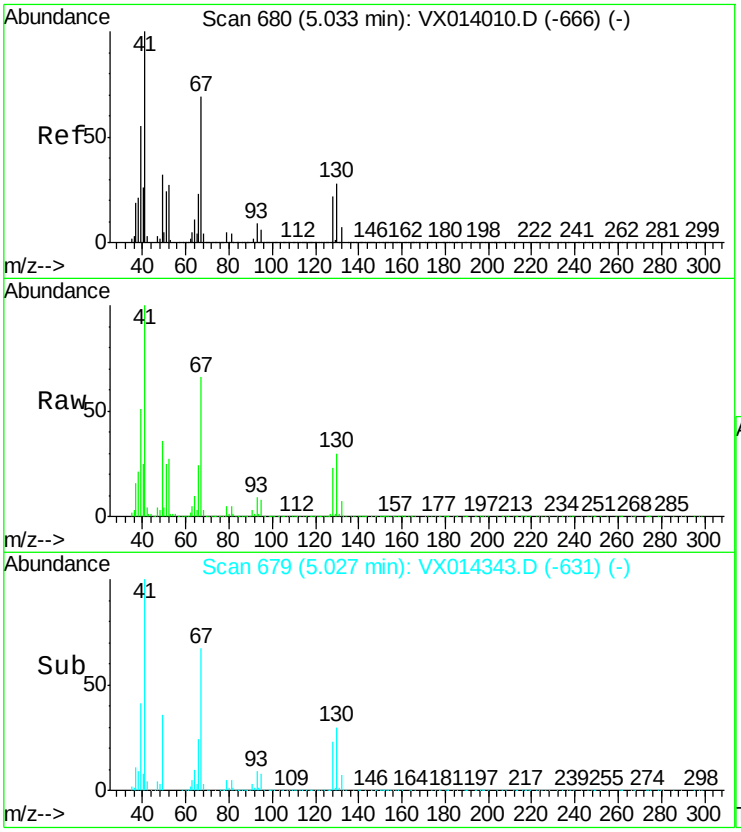


#40
Benzene
Concen: 49.448 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 78 Resp: 1075943

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.8	28.2



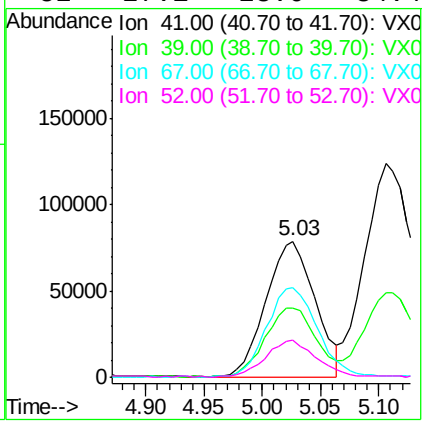


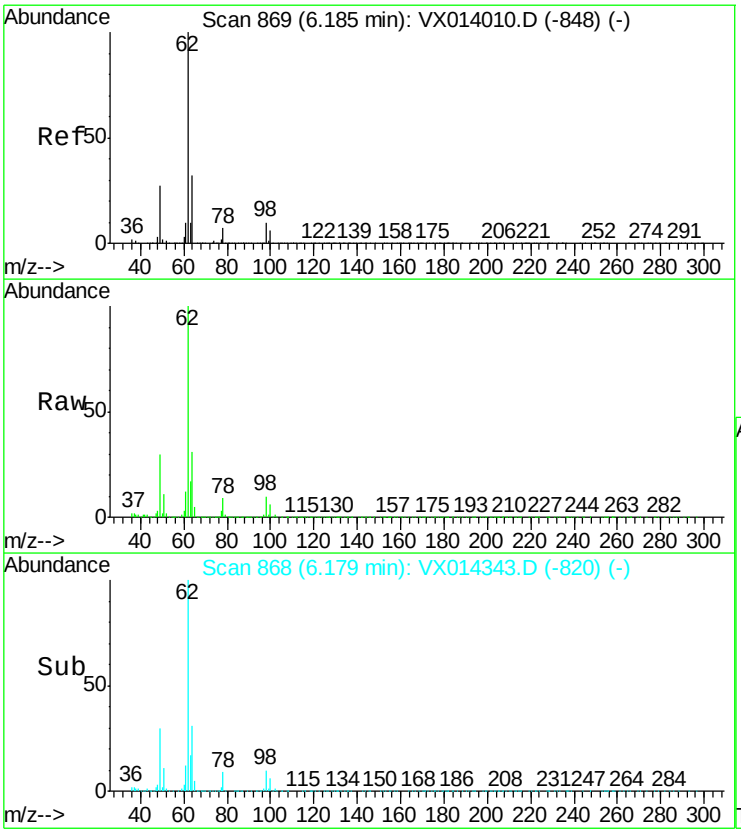
#41
Methacrylonitrile
Concen: 52.900 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 229213

Ion	Ratio	Lower	Upper
41	100		
39	53.3	44.5	66.7
67	69.4	57.4	86.0
52	27.1	23.0	34.4

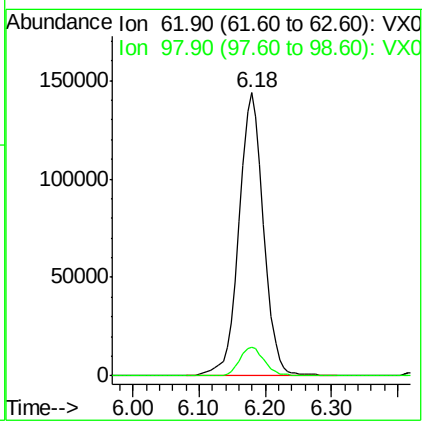


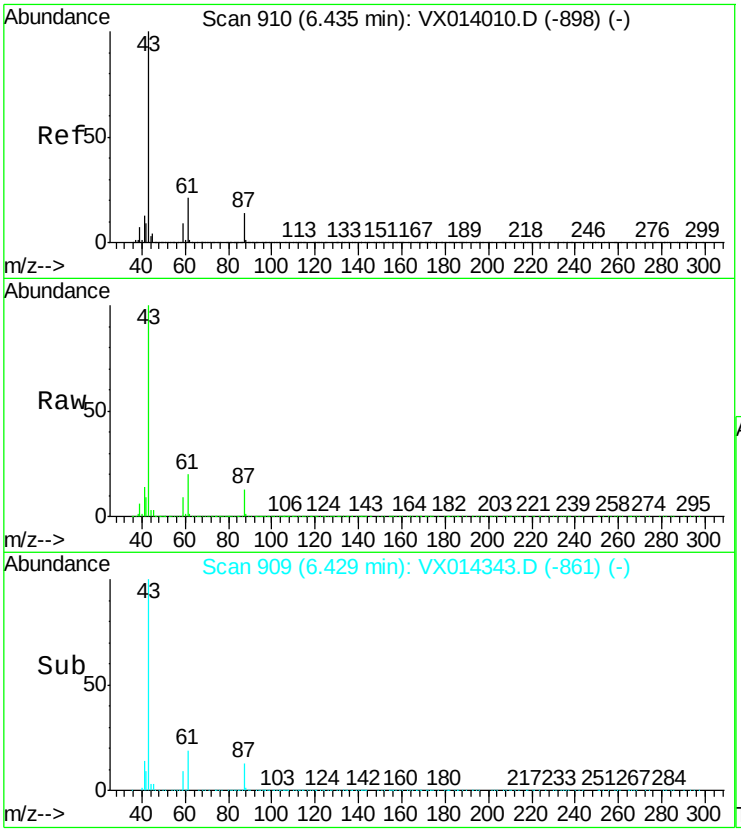


#42
1,2-Dichloroethane
Concen: 49.993 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 62 Resp: 368737

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	21.0



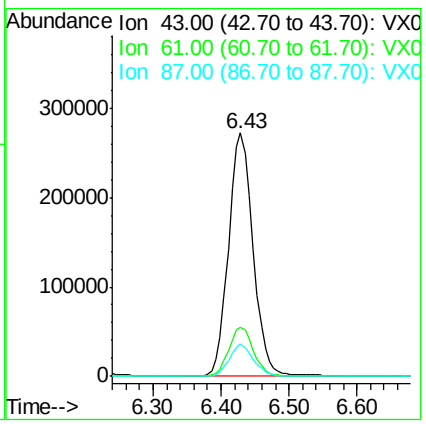


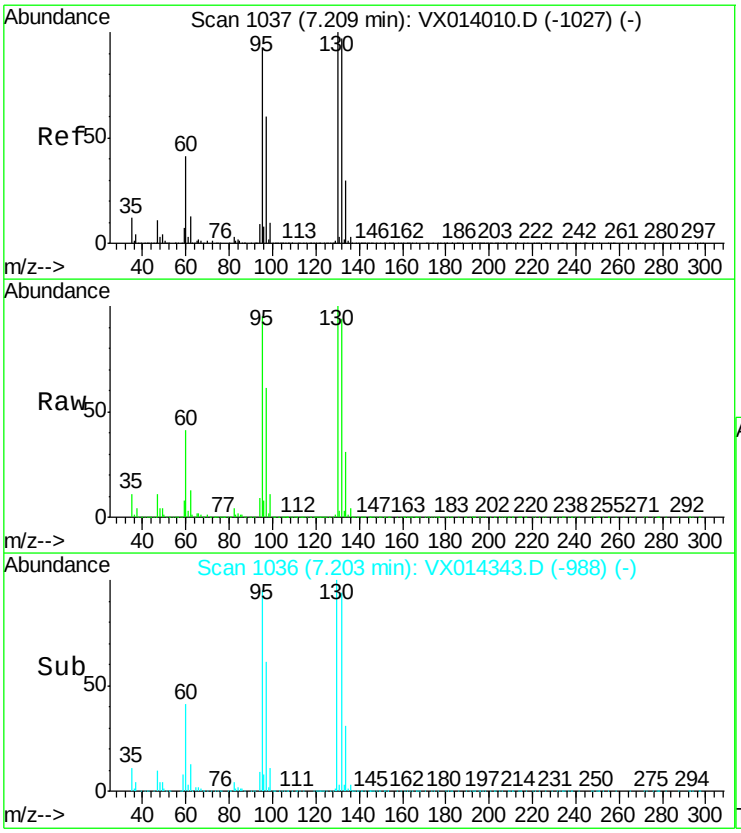
#43
Isopropyl Acetate
Concen: 52.578 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 679511

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.4	24.6
87	12.9	10.7	16.1

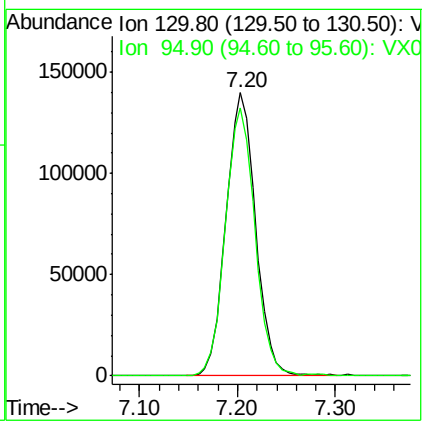


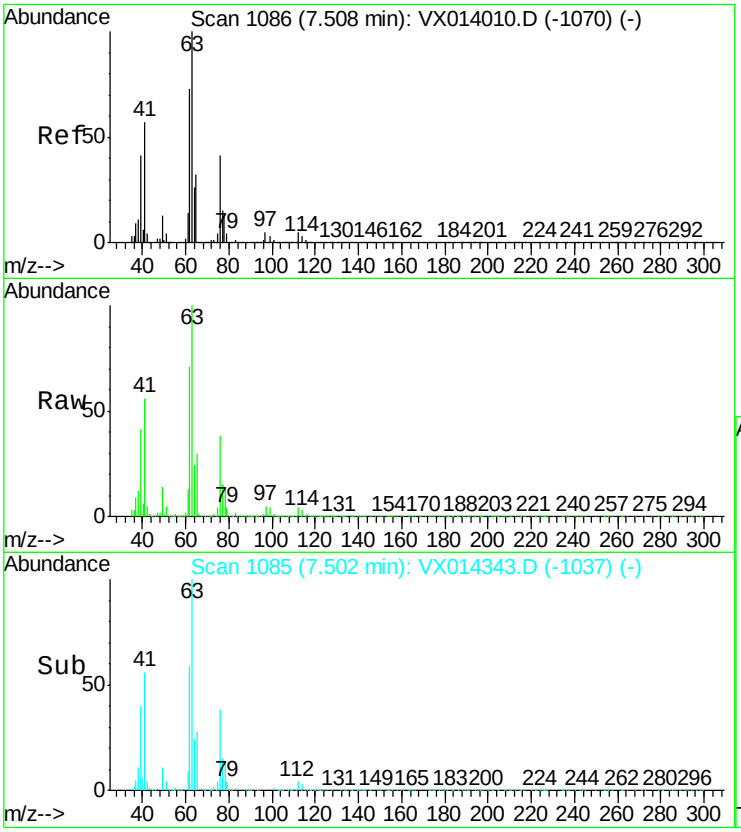


#44
Trichloroethene
Concen: 48.852 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:130 Resp: 293598

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	185.6



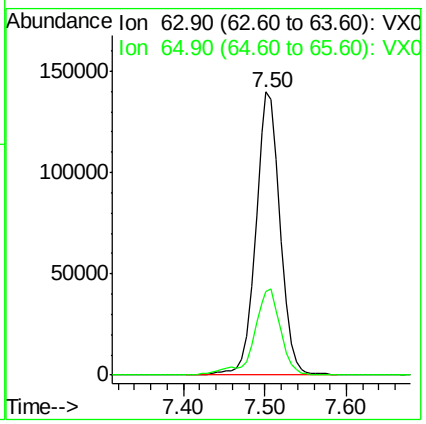


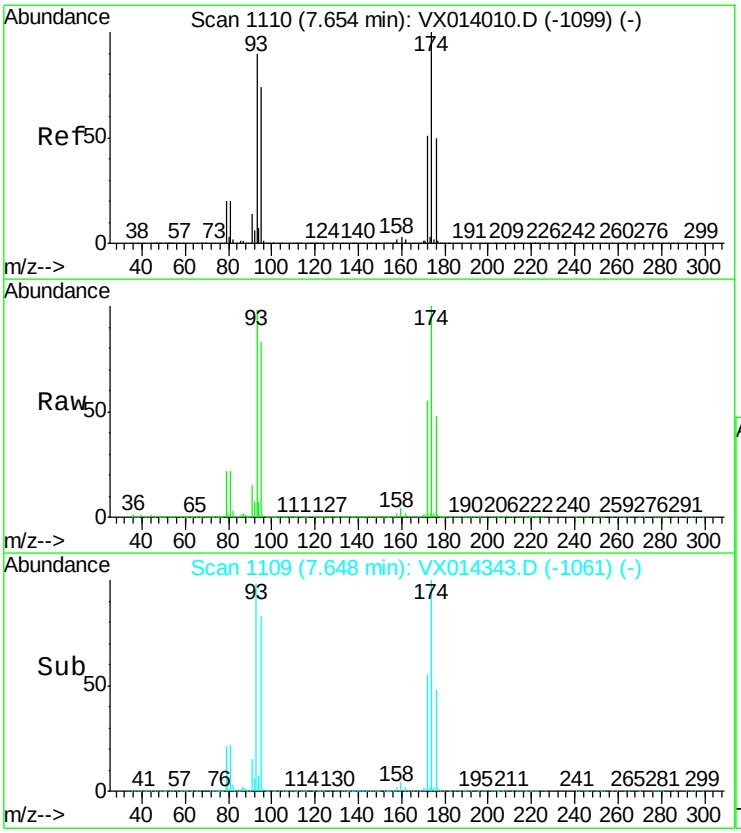
#45
1,2-Dichloropropane
Concen: 52.066 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 290375

Ion	Ratio	Lower	Upper
63	100		
65	29.6	25.8	38.8

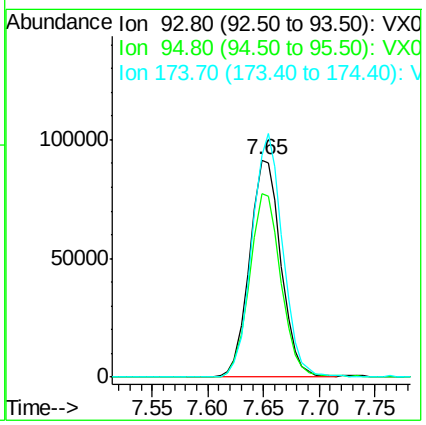


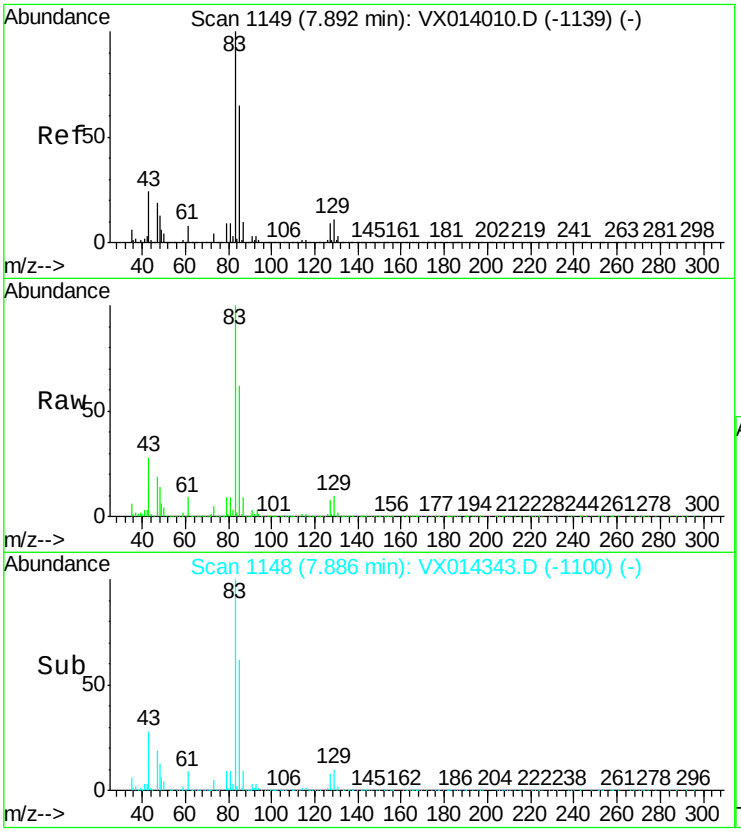


#46
Dibromomethane
Concen: 48.849 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 93 Resp: 180120

Ion	Ratio	Lower	Upper
93	100		
95	84.2	67.3	100.9
174	109.6	91.6	137.4



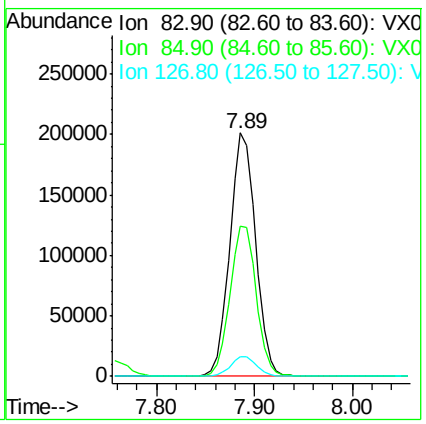


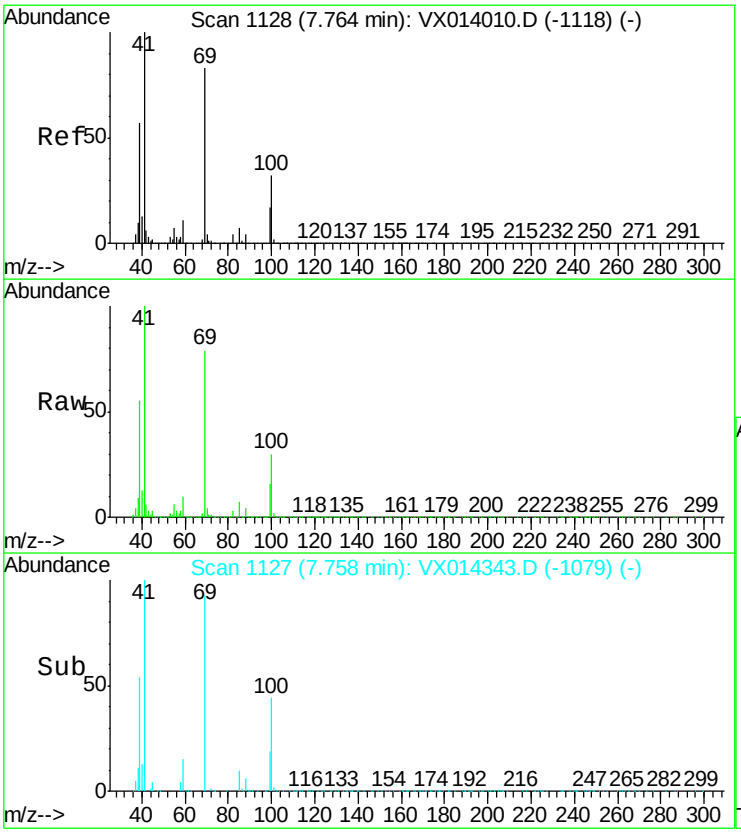
#47
Bromodichloromethane
Concen: 52.877 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 367194

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.8	77.8
127	8.0	7.0	10.4

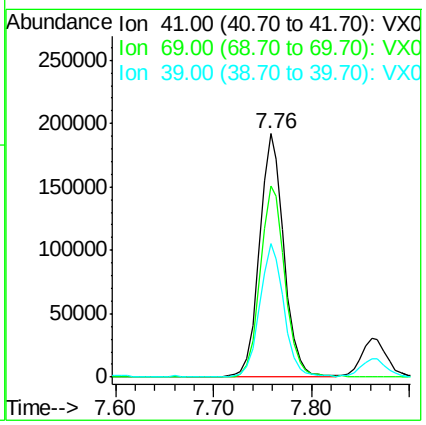


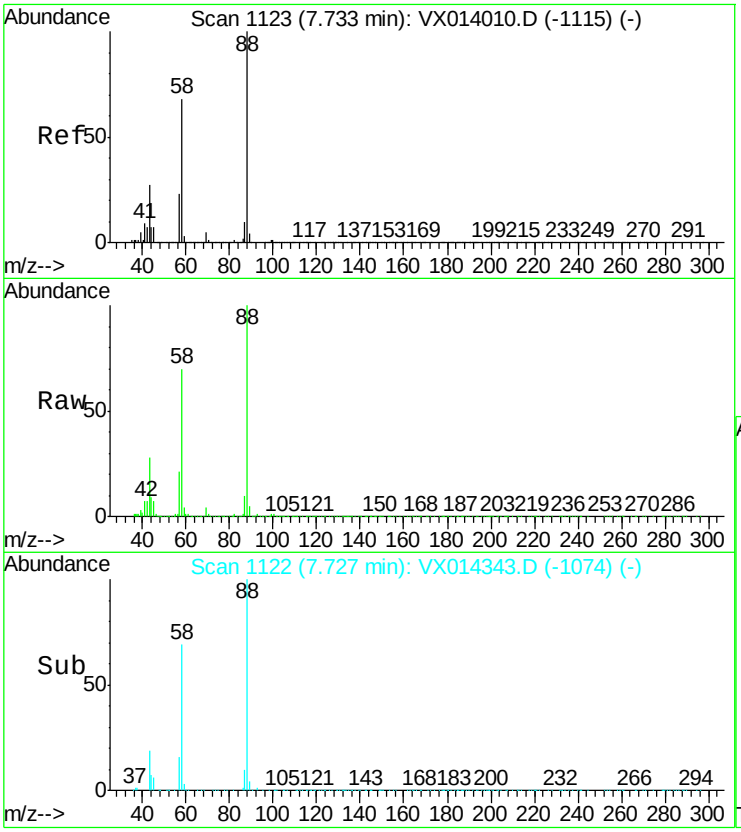


#48
Methyl methacrylate
Concen: 52.370 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 41 Resp: 331419

Ion	Ratio	Lower	Upper
41	100		
69	80.2	65.8	98.6
39	54.4	44.6	67.0



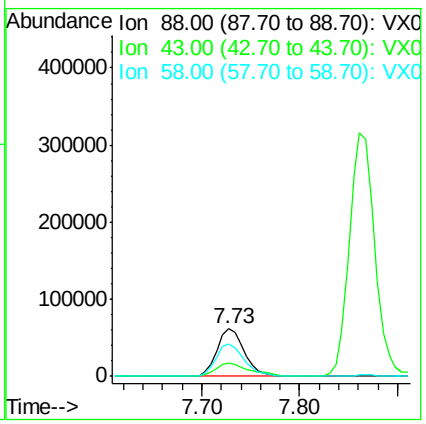


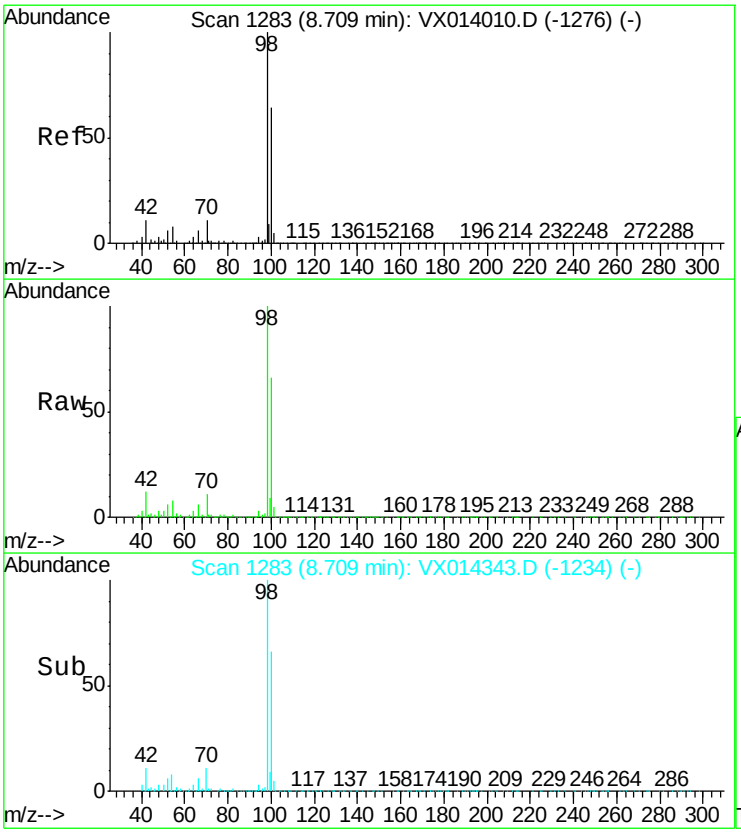
#49
1,4-Dioxane
Concen: 924.582 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 119073

Ion	Ratio	Lower	Upper
88	100		
43	34.0	26.5	39.7
58	71.5	56.8	85.2

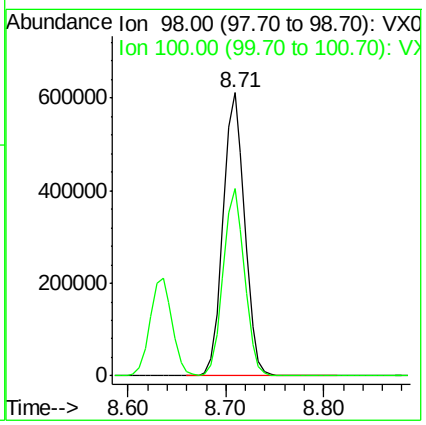


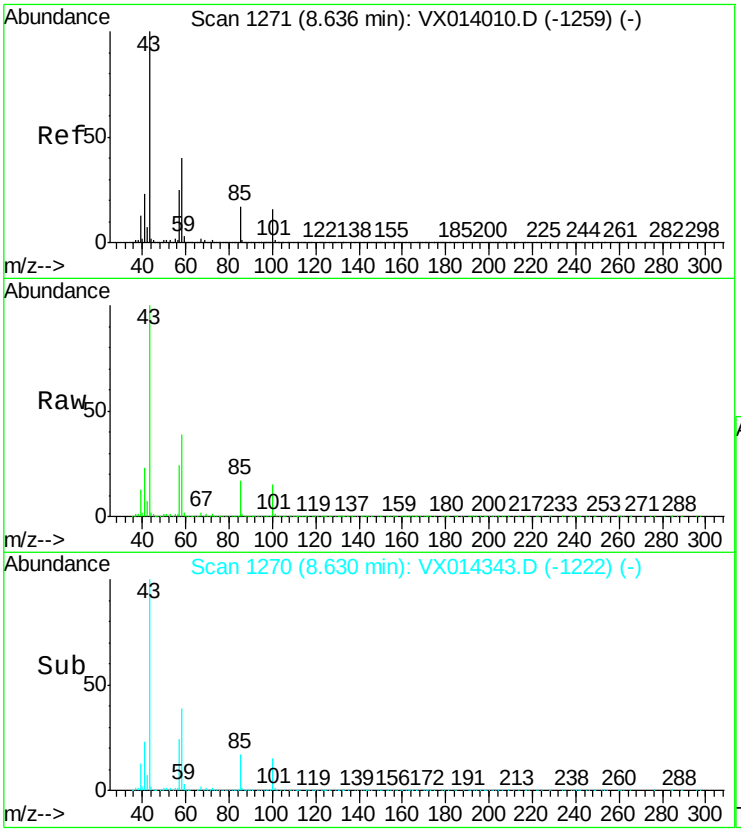


#50
Toluene-d8
Concen: 51.234 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 98 Resp: 934518

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.9	79.3



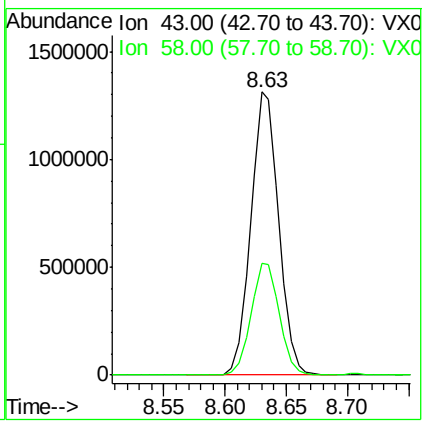


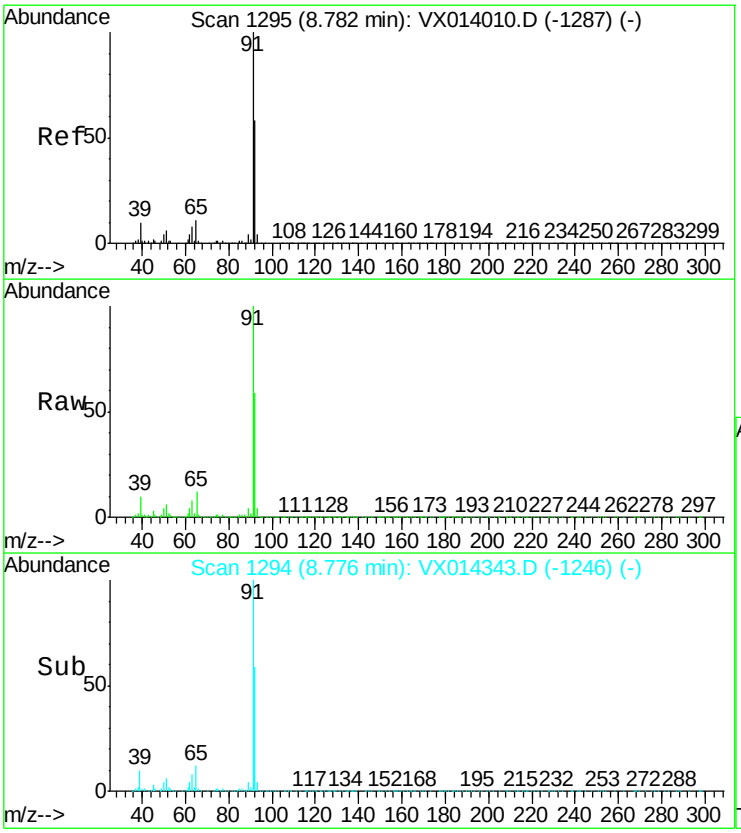
#51
4-Methyl-2-Pentanone
Concen: 256.903 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2085134

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.2	48.2

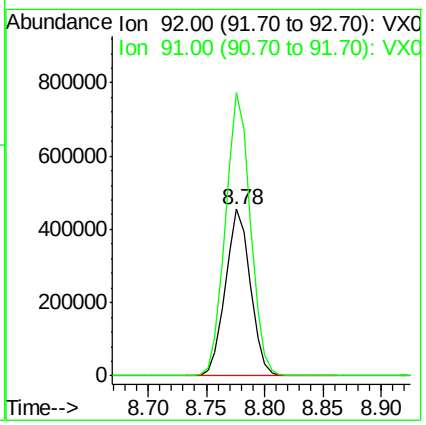


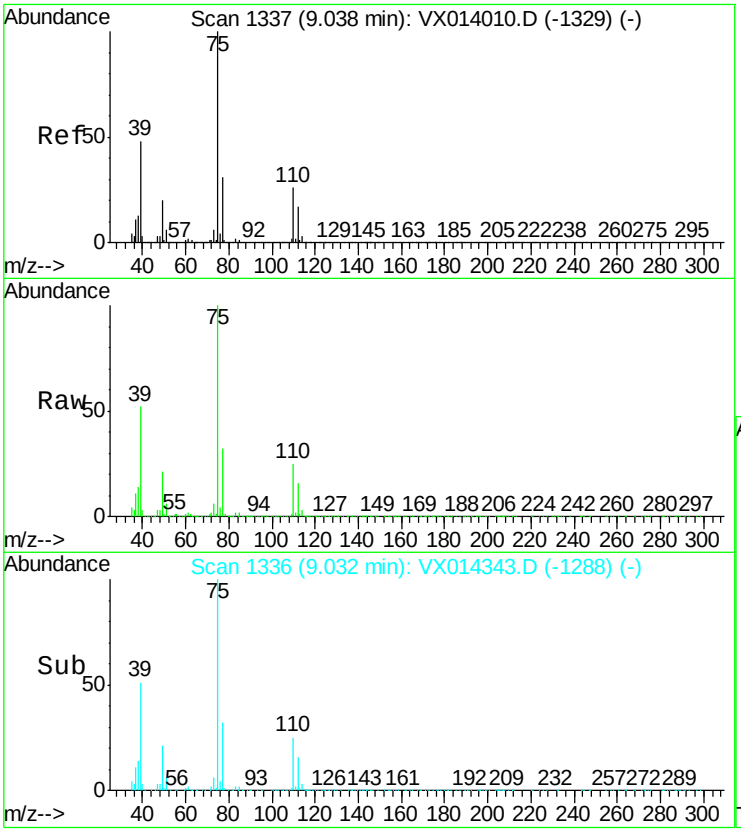


#52
Toluene
Concen: 49.259 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 92 Resp: 677471

Ion	Ratio	Lower	Upper
92	100		
91	170.4	136.2	204.4



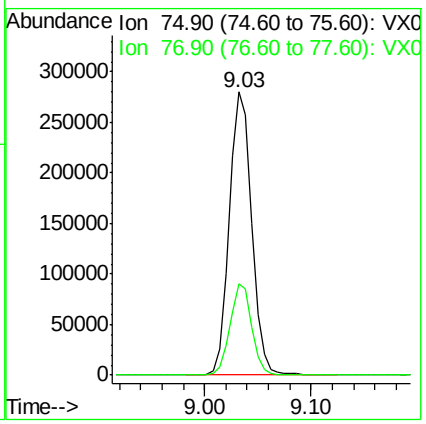


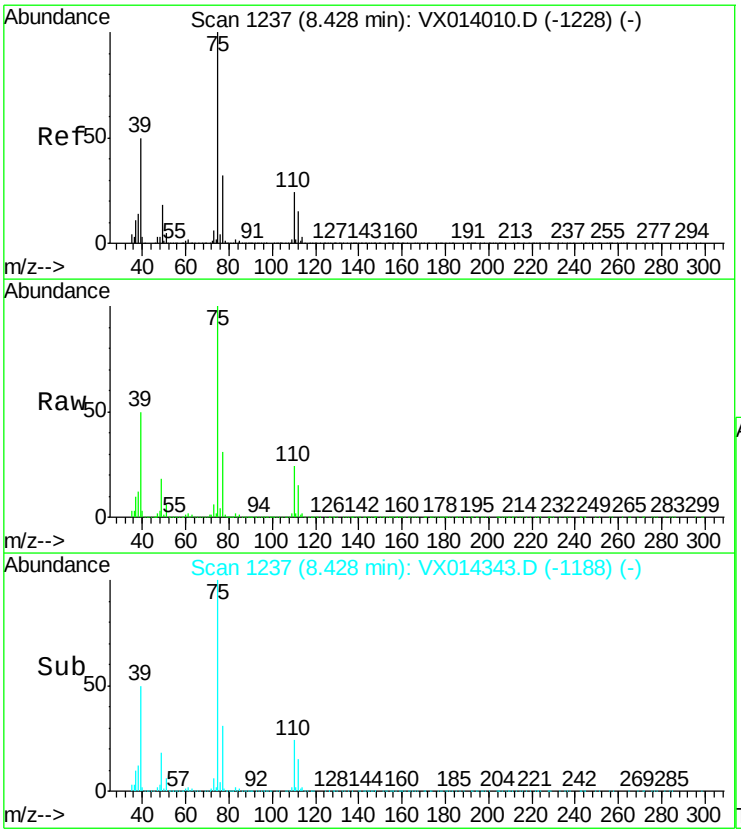
#53
t-1,3-Dichloropropene
Concen: 54.175 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 412519

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7

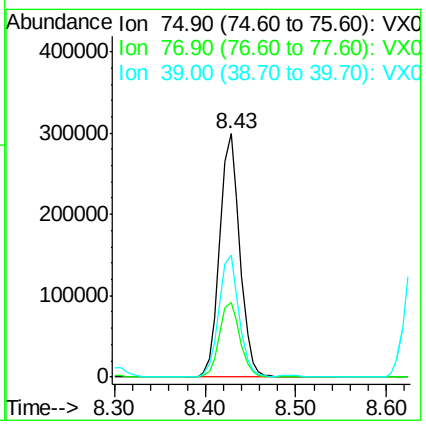


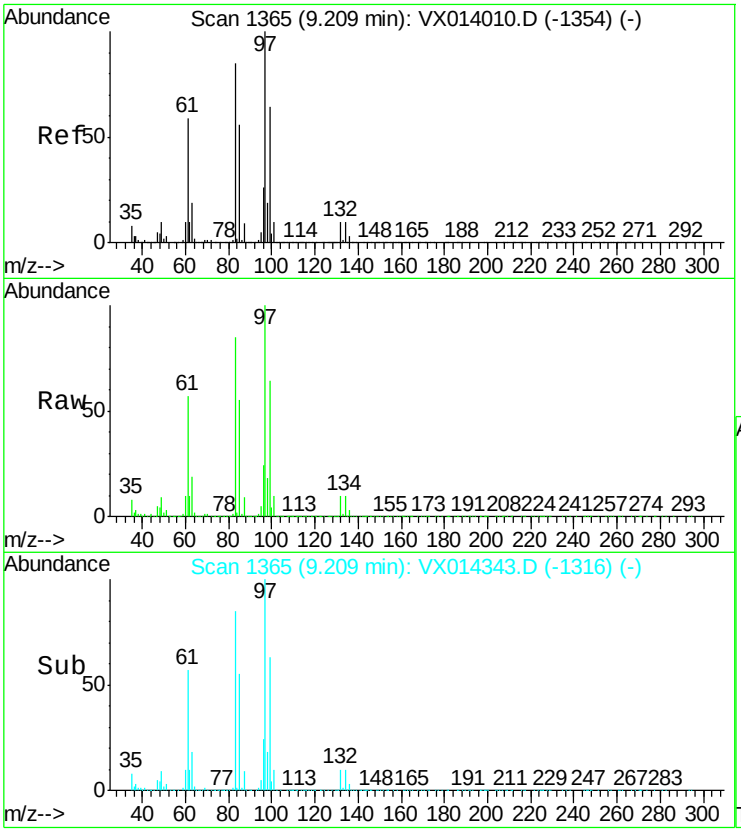


#54
cis-1,3-Dichloropropene
Concen: 54.422 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 75 Resp: 461667

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.3	37.9
39	49.8	39.9	59.9



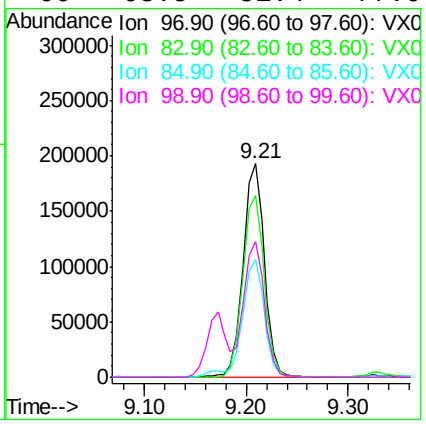


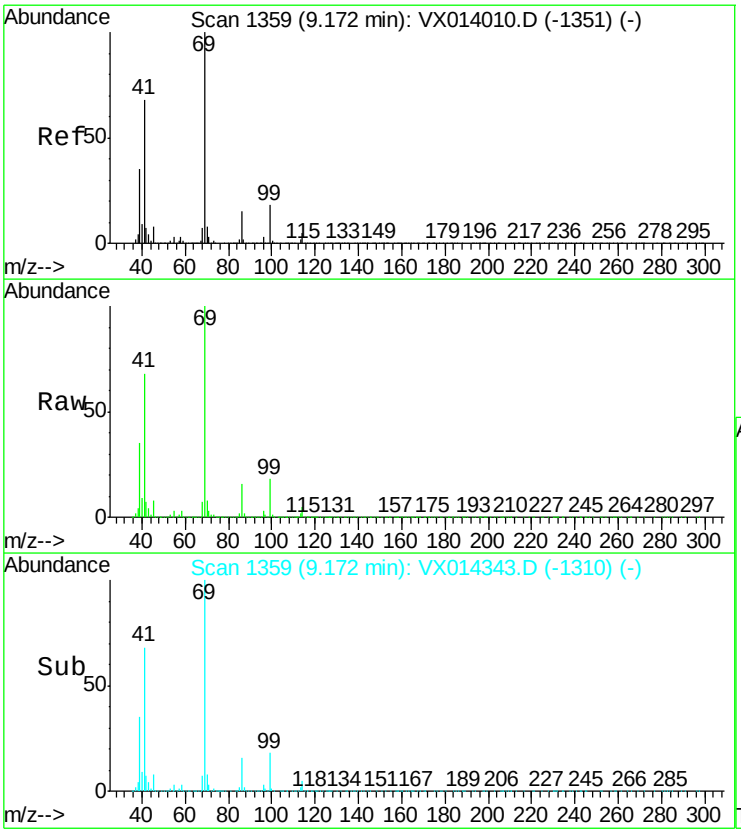
#55
1,1,2-Trichloroethane
Concen: 50.508 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 278405

Ion	Ratio	Lower	Upper
97	100		
83	85.2	68.2	102.4
85	55.3	44.6	66.8
99	63.5	51.4	77.0

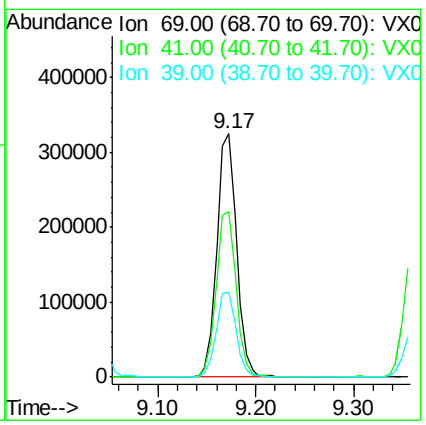


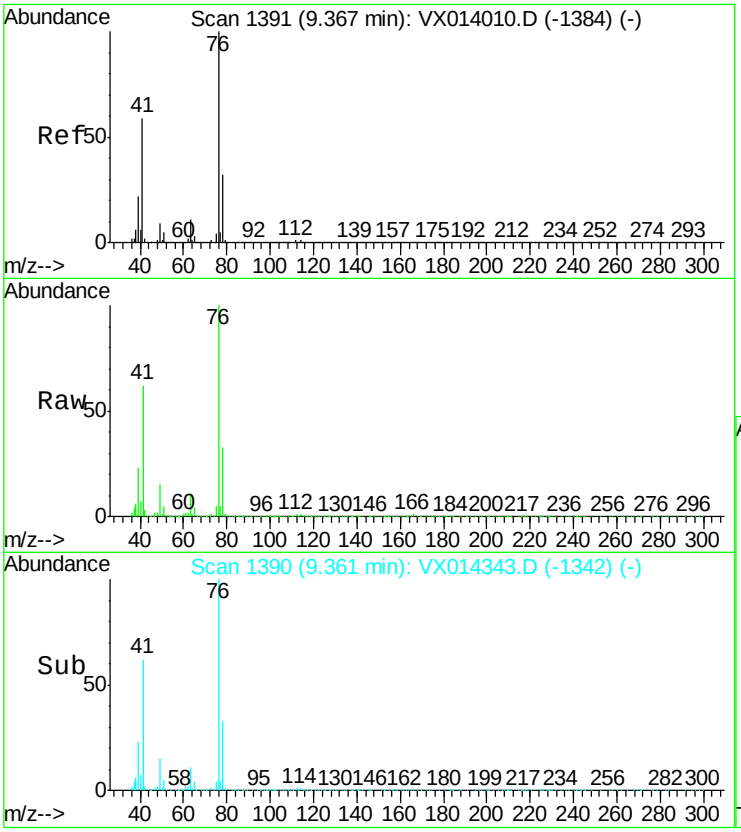


#56
Ethyl methacrylate
Concen: 52.686 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 69 Resp: 456186

Ion	Ratio	Lower	Upper
69	100		
41	68.6	54.8	82.2
39	35.1	28.3	42.5



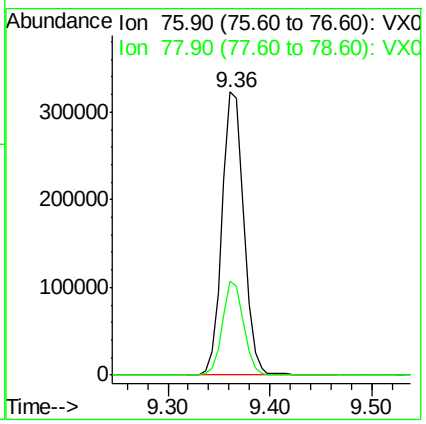


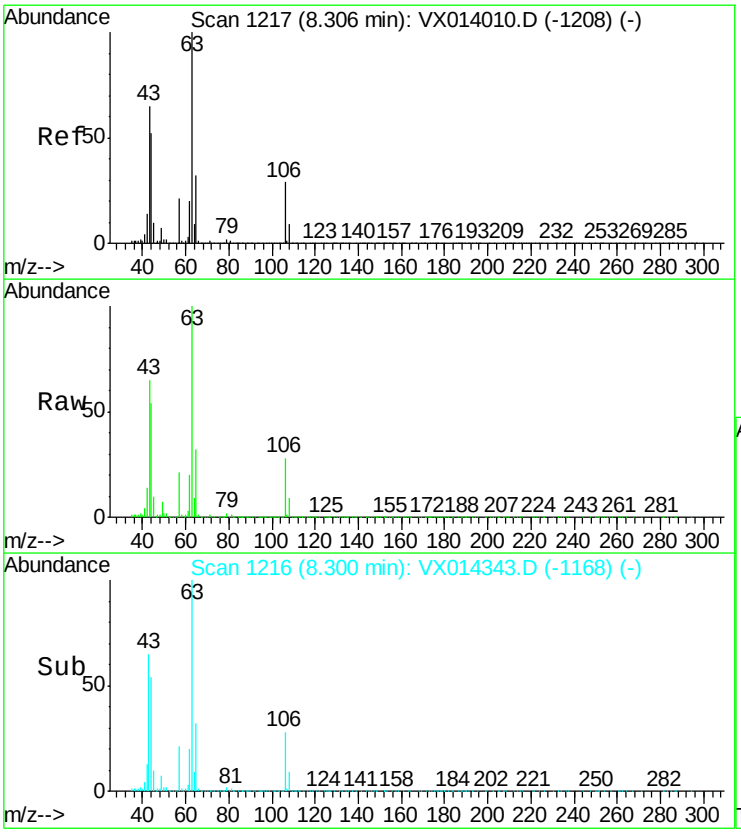
#57
1,3-Dichloropropane
Concen: 51.348 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 476206

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

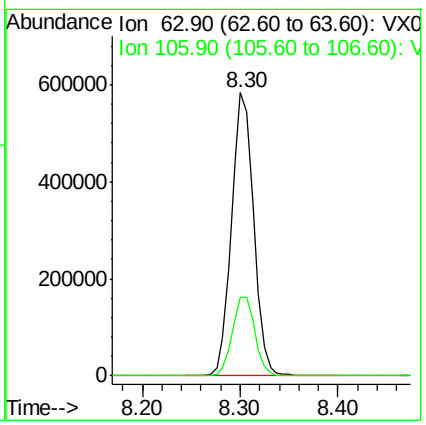


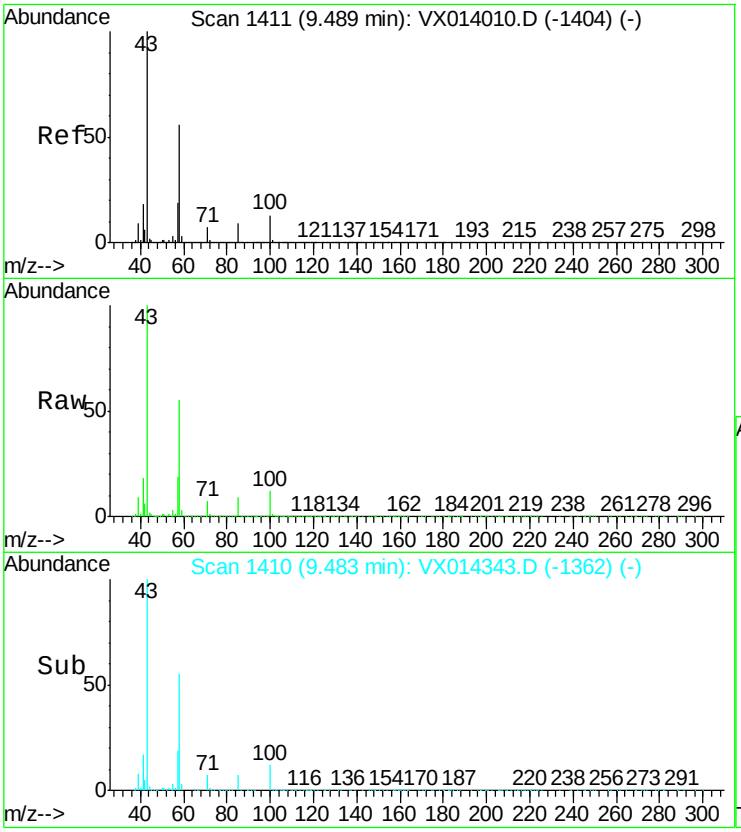


#58
2-Chloroethyl Vinyl ether
Concen: 280.013 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 63 Resp: 917530

Ion	Ratio	Lower	Upper
63	100		
106	28.5	23.0	34.6



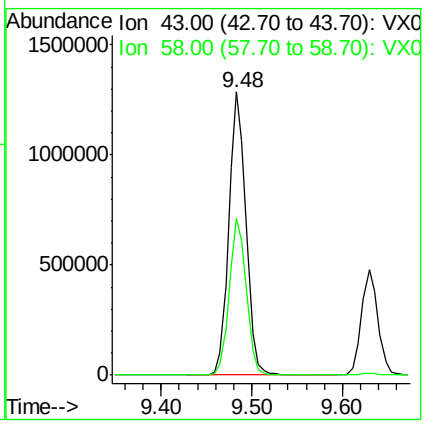


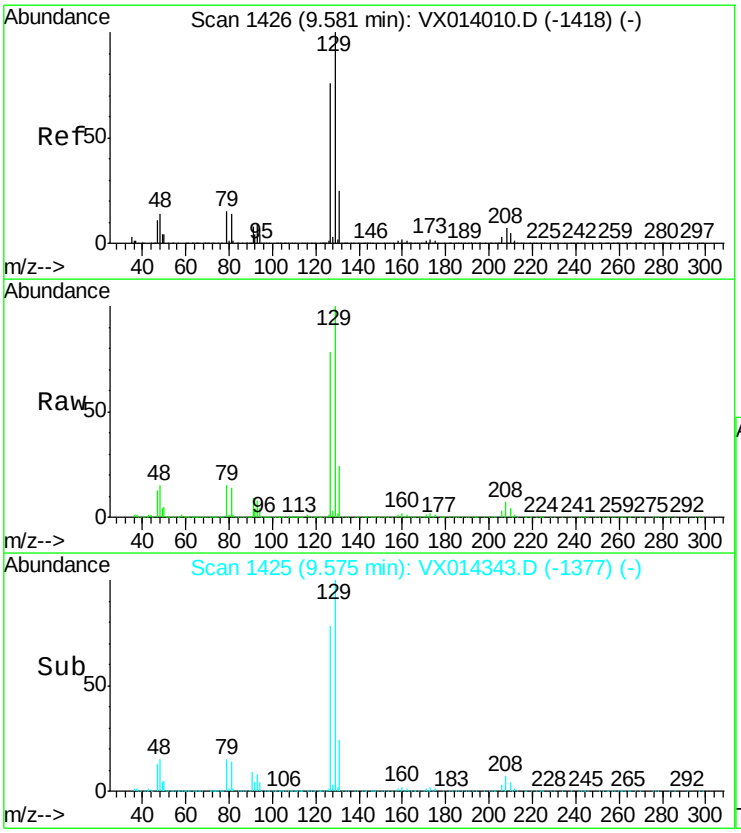
#59
2-Hexanone
Concen: 261.279 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1707130

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.0	84.0

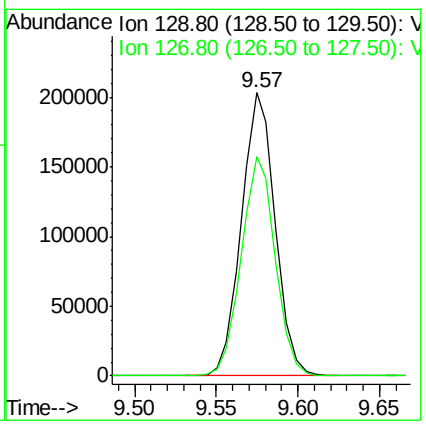


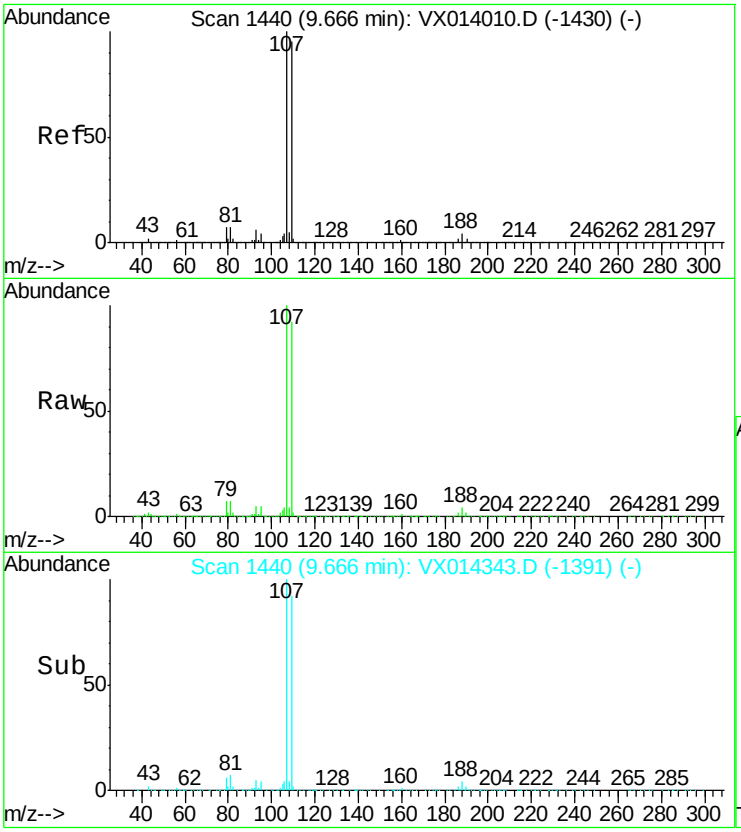


#60
Dibromochloromethane
Concen: 53.331 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:129 Resp: 292205

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.4	115.2



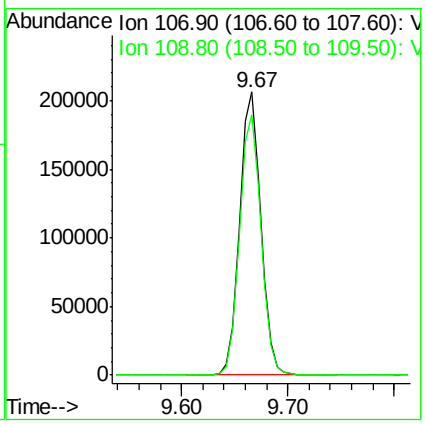


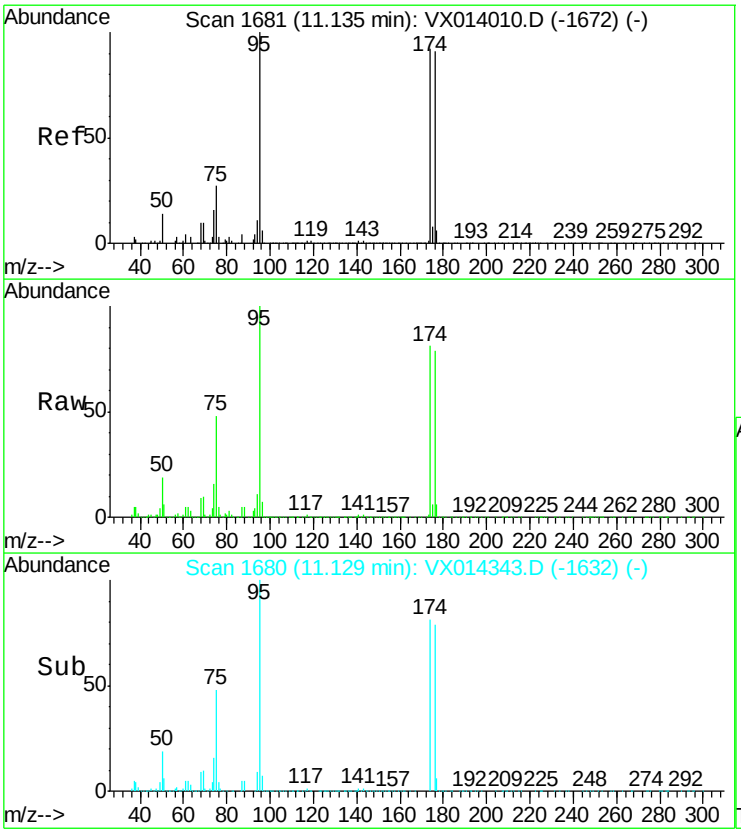
#61
1,2-Dibromoethane
Concen: 51.229 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 288922

Ion	Ratio	Lower	Upper
107	100		
109	93.1	75.7	113.5

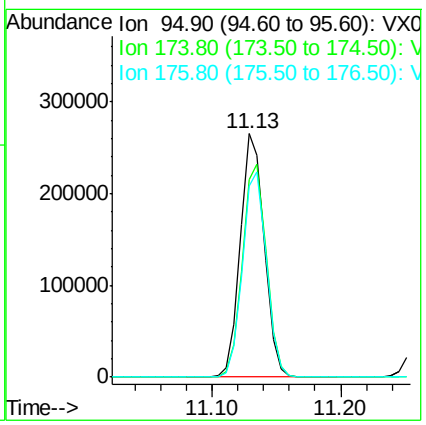


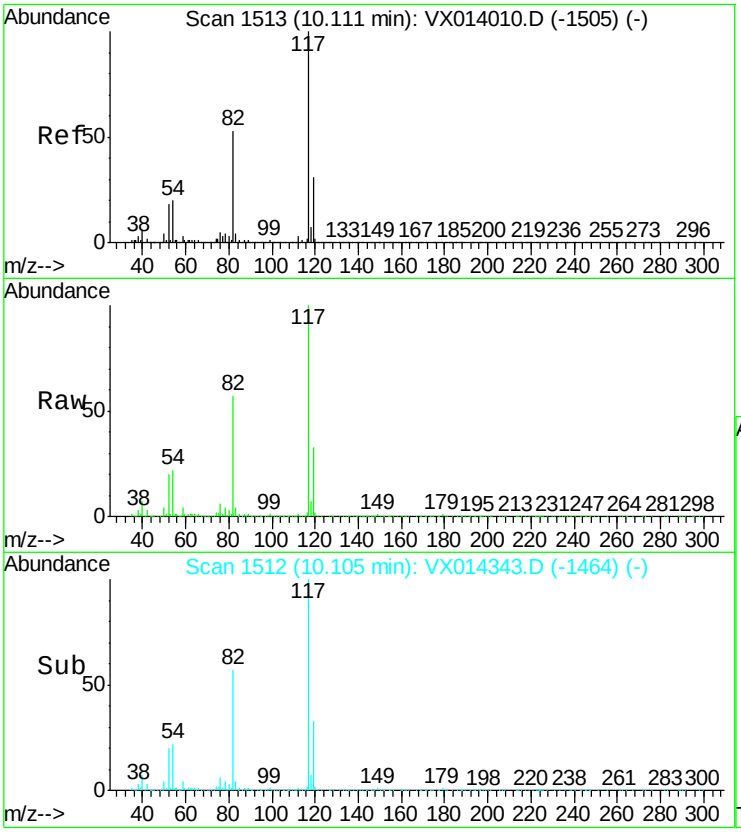


#62
4-Bromofluorobenzene
Concen: 50.635 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 95 Resp: 337616

Ion	Ratio	Lower	Upper
95	100		
174	87.6	0.0	175.8
176	84.7	0.0	173.0



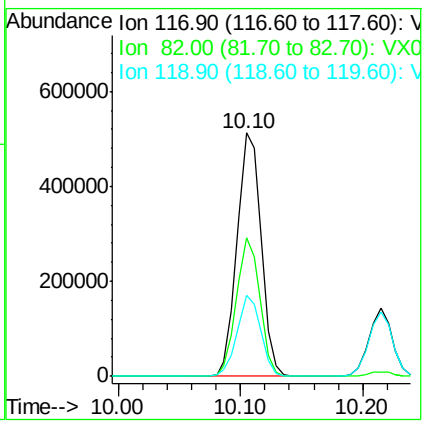


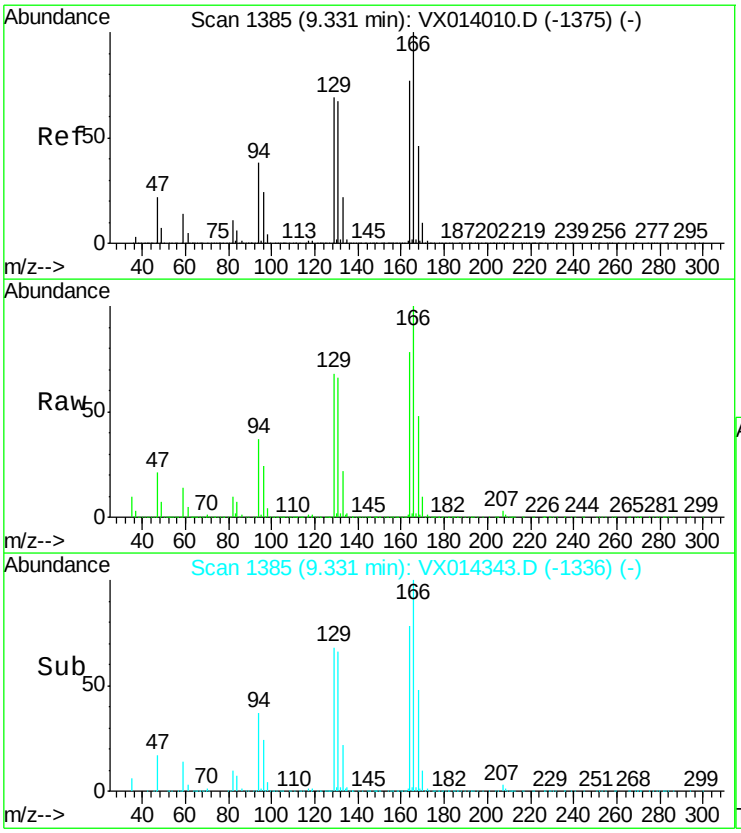
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 695898

Ion	Ratio	Lower	Upper
117	100		
82	56.9	42.2	63.4
119	33.1	25.1	37.7

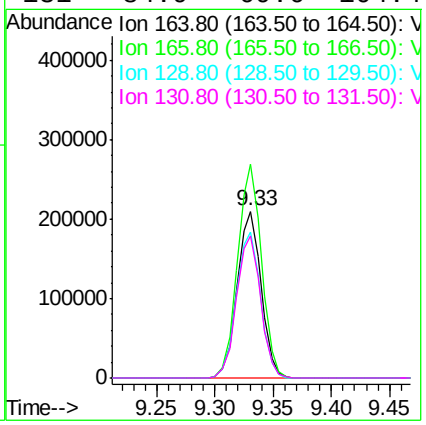


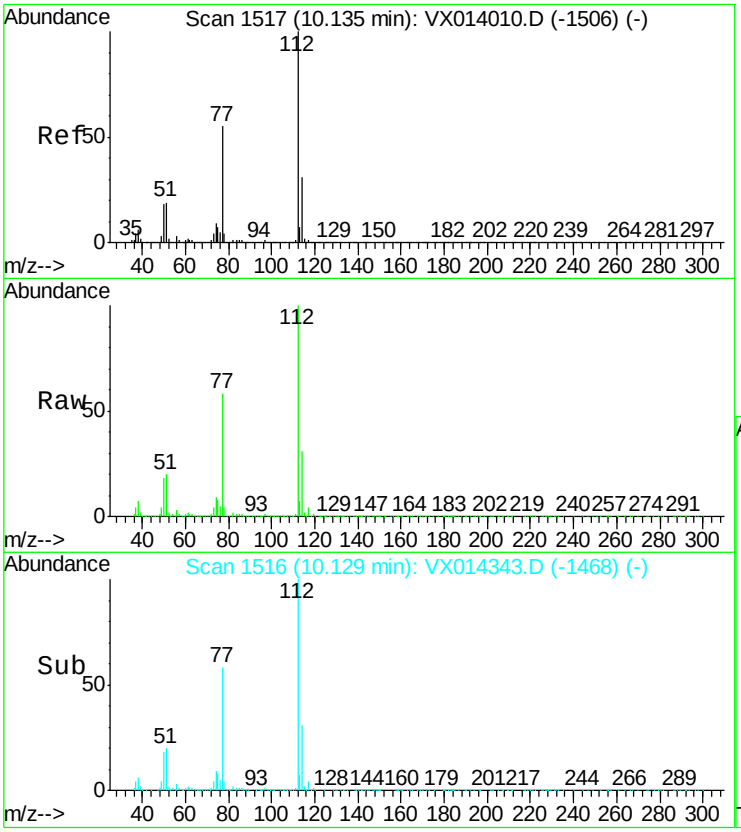


#64
Tetrachloroethene
Concen: 48.837 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:164 Resp: 300731

Ion	Ratio	Lower	Upper
164	100		
166	127.9	104.0	156.0
129	87.5	72.2	108.4
131	84.9	69.6	104.4



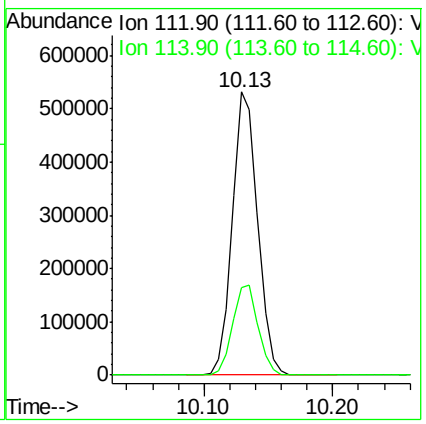


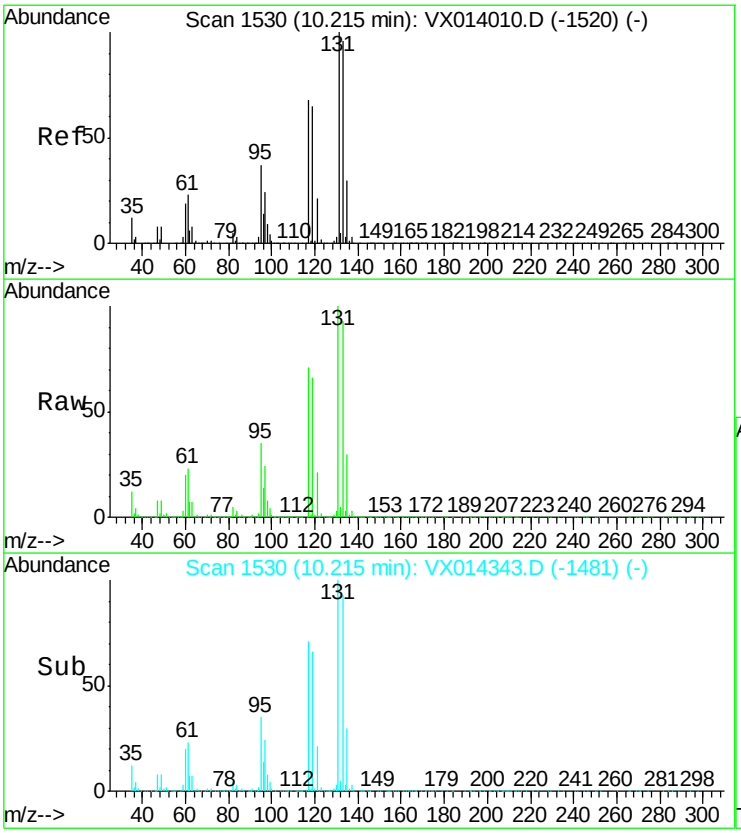
#65
Chlorobenzene
Concen: 49.266 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 728966

Ion	Ratio	Lower	Upper
112	100		
114	30.8	24.9	37.3

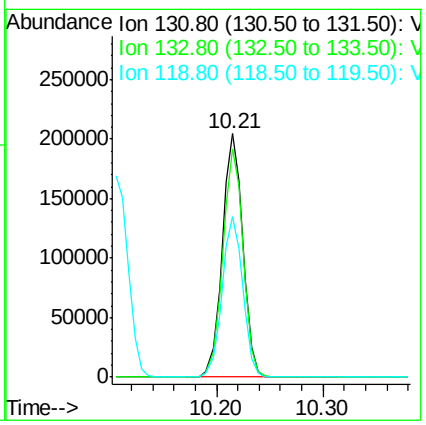


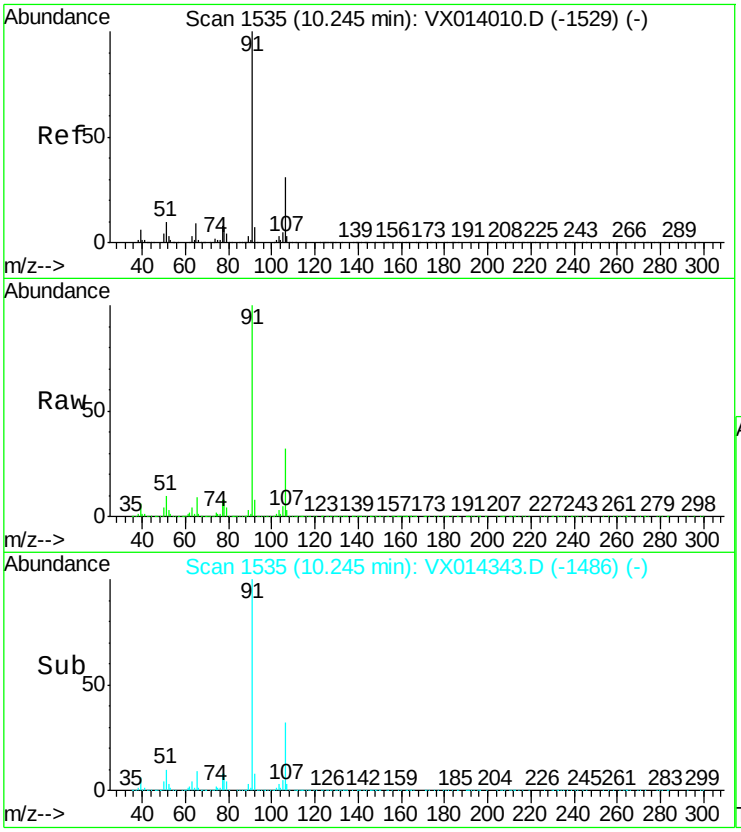


#66
1,1,1,2-Tetrachloroethane
Concen: 51.940 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:131 Resp: 274407

Ion	Ratio	Lower	Upper
131	100		
133	93.0	48.0	144.0
119	66.9	33.4	100.2



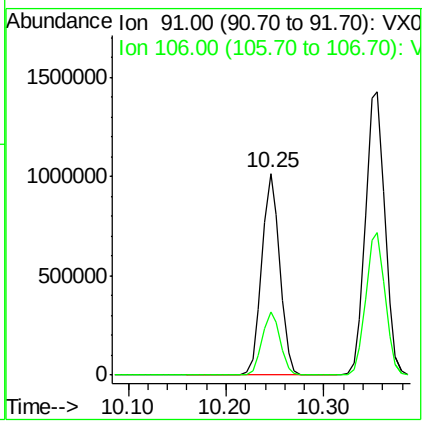


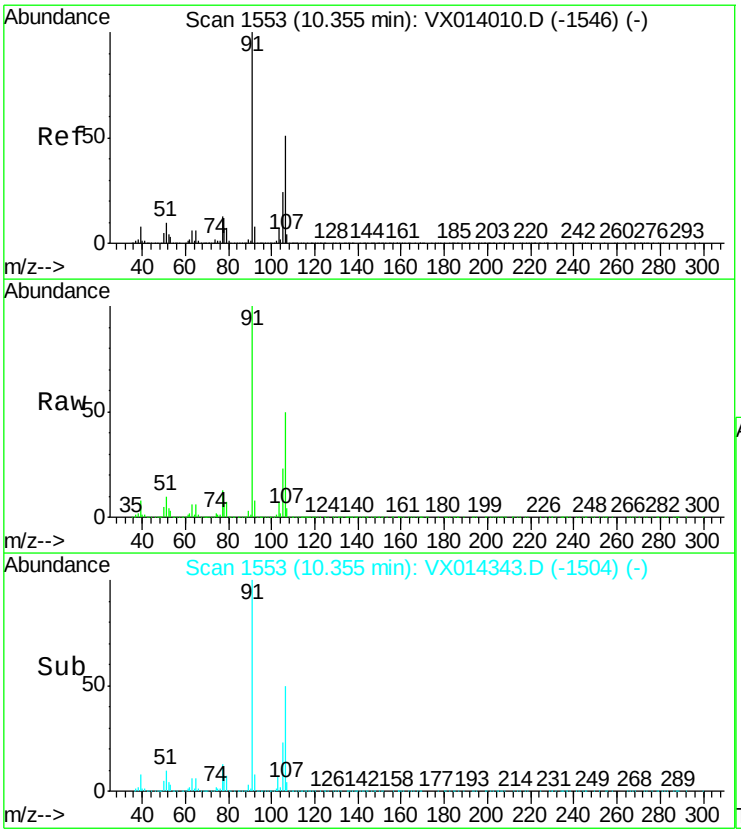
#67
Ethyl Benzene
Concen: 51.028 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1298081

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.6

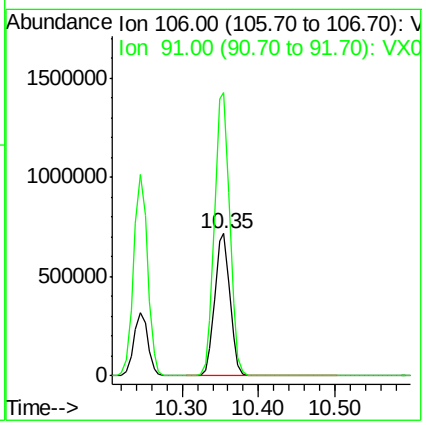


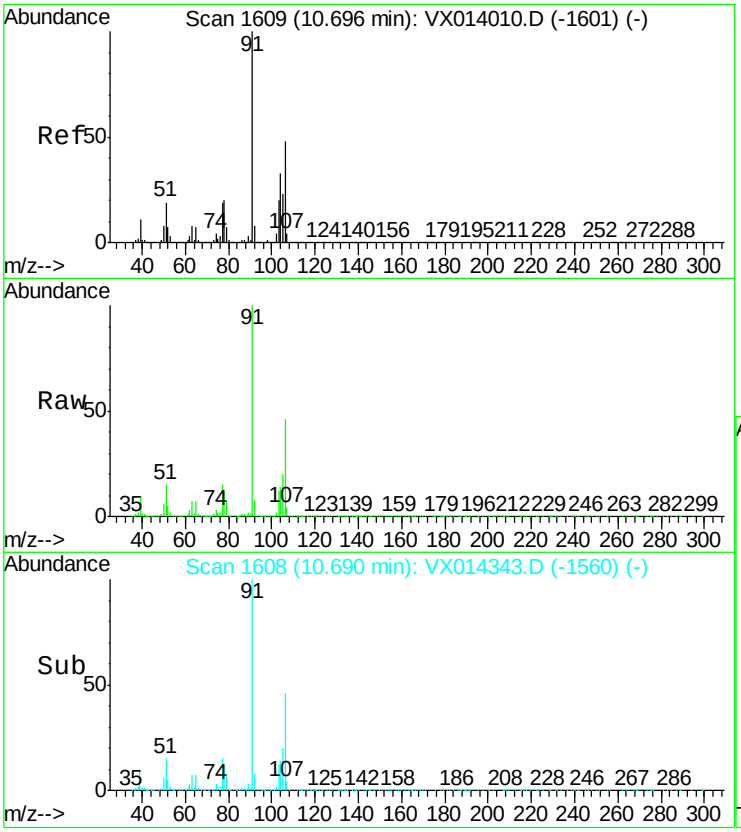


#68
m/p-Xylenes
Concen: 100.879 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:106 Resp: 987004

Ion	Ratio	Lower	Upper
106	100		
91	199.9	158.6	238.0



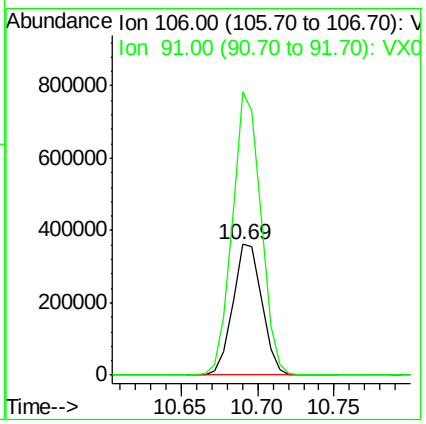


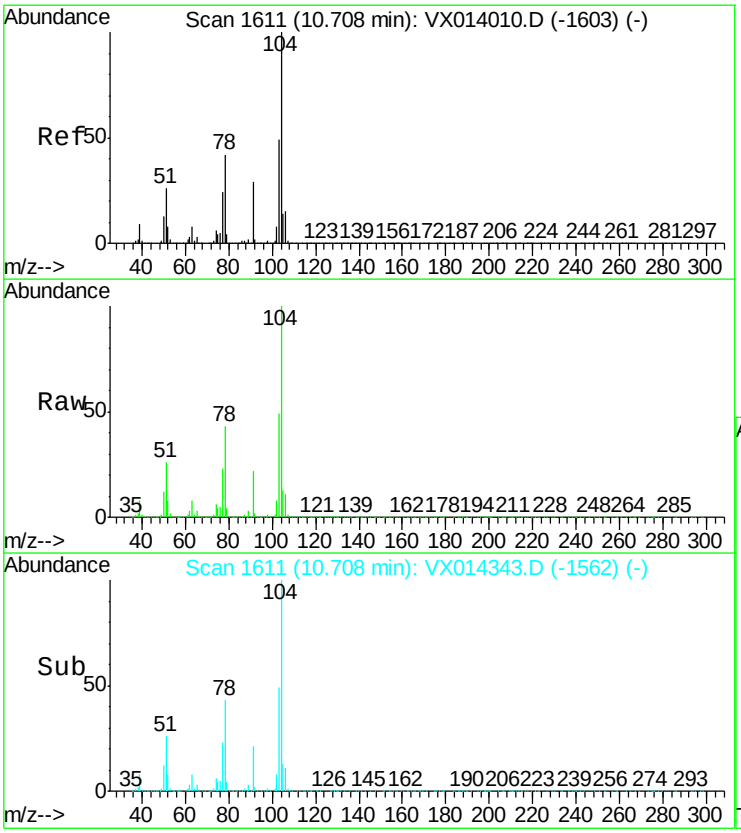
#69
o-Xylene
Concen: 49.715 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 477051

Ion	Ratio	Lower	Upper
106	100		
91	212.2	104.2	312.6

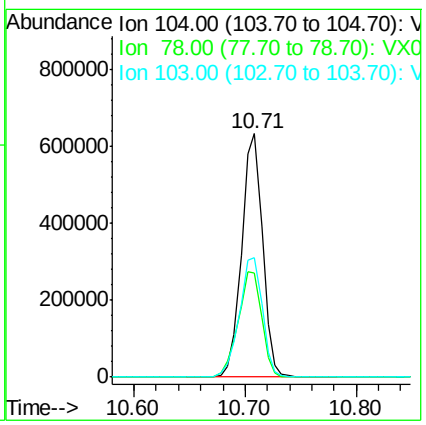


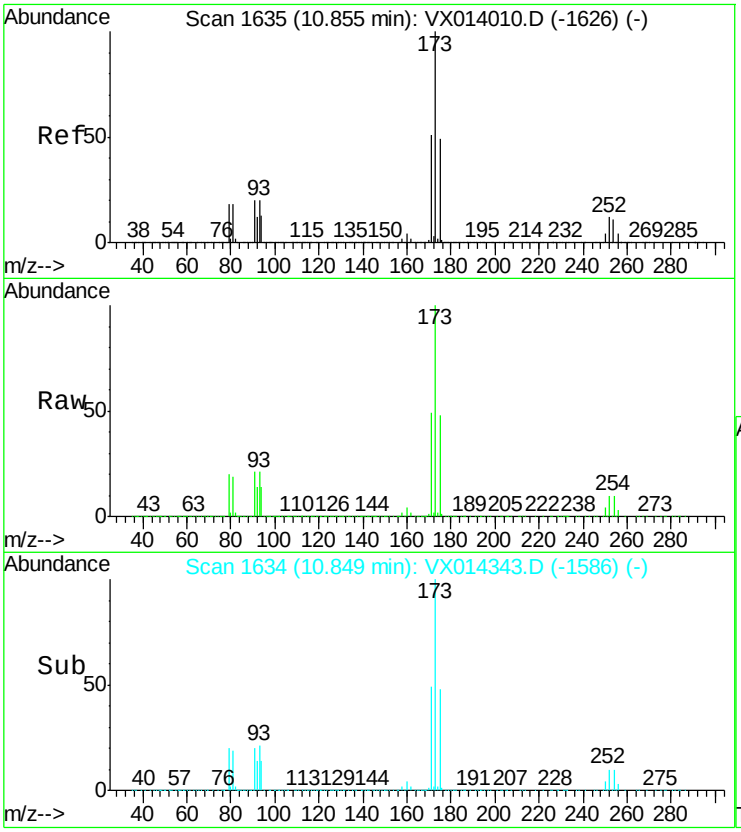


#70
Styrene
Concen: 50.651 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:104 Resp: 821874

Ion	Ratio	Lower	Upper
104	100		
78	49.3	38.5	57.7
103	54.5	42.9	64.3



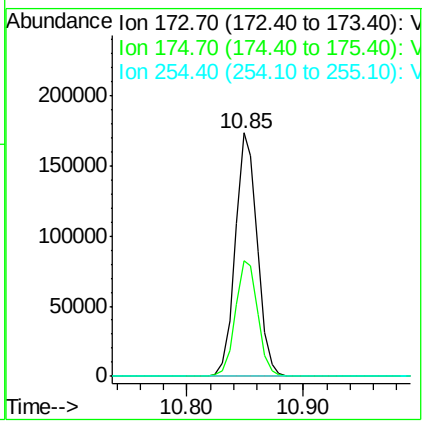


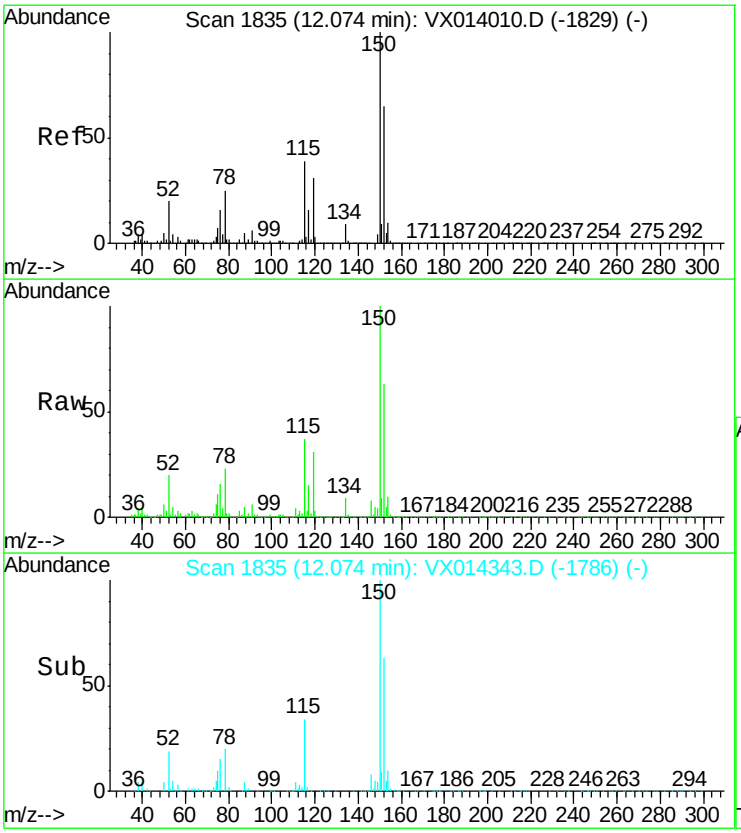
#71
Bromoform
Concen: 53.562 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 227465

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.4	73.4
254	0.2	0.2	0.2#

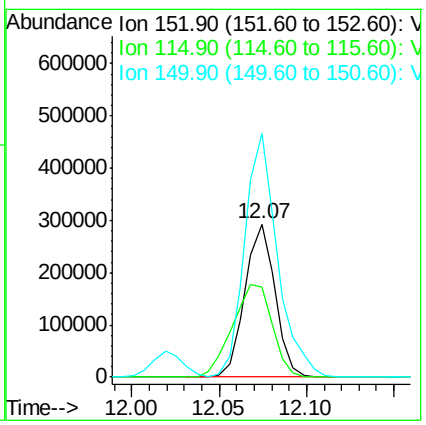


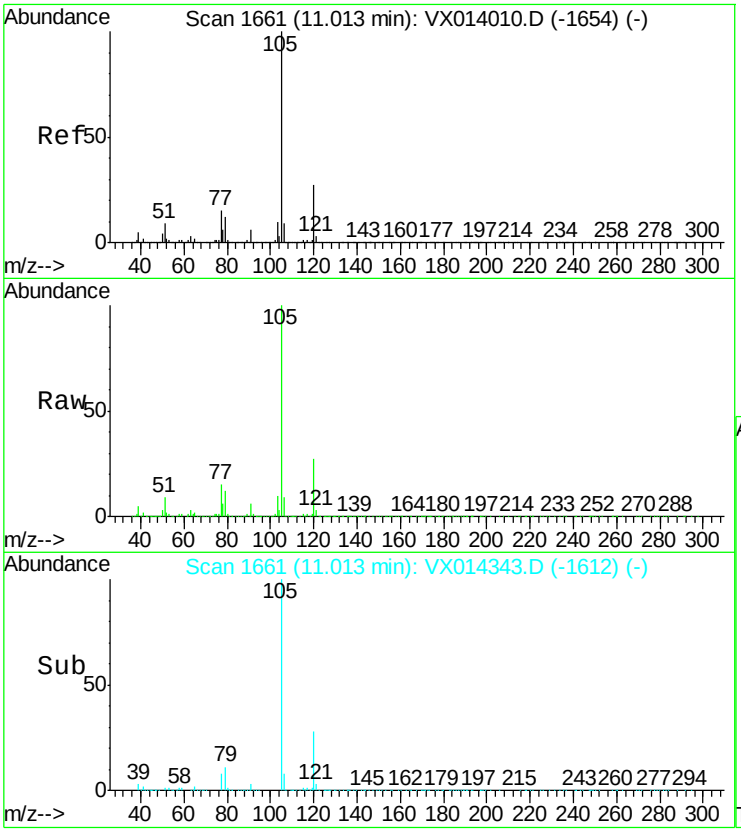


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:152 Resp: 351161

Ion	Ratio	Lower	Upper
152	100		
115	79.5	38.3	114.9
150	173.8	0.0	345.4



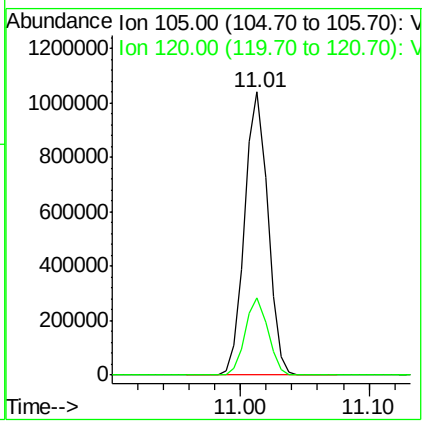


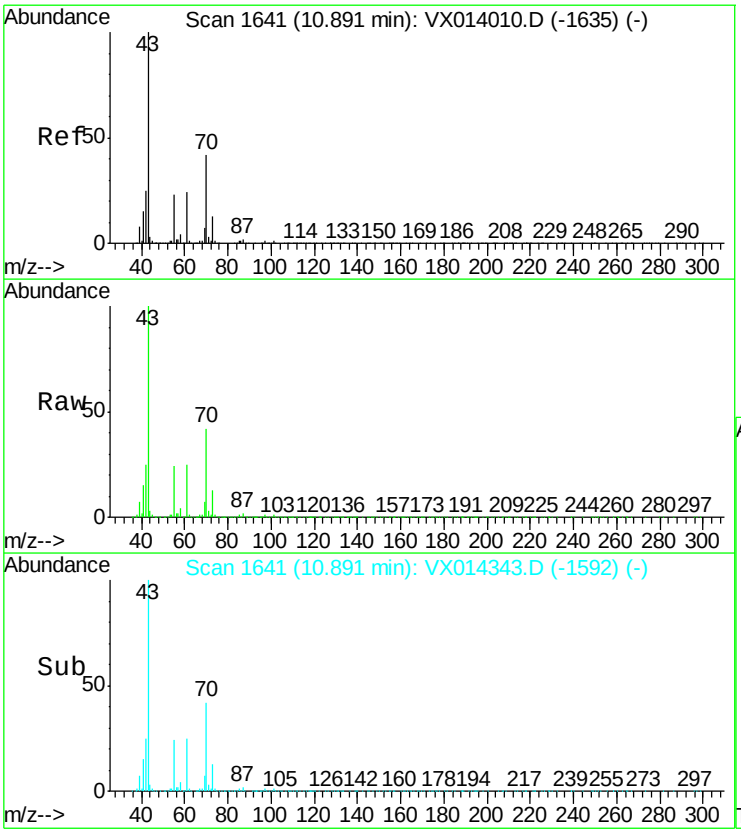
#73
Isopropylbenzene
Concen: 51.930 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1283932

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

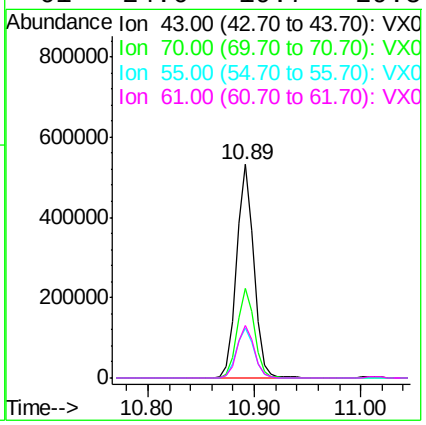


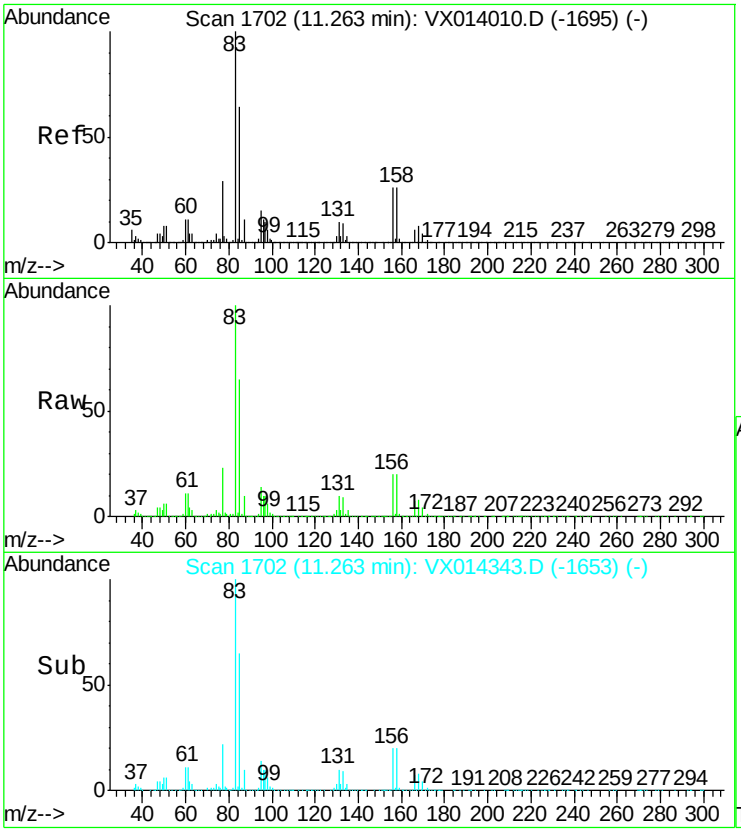


#74
N-amyl acetate
Concen: 52.177 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 43 Resp: 604699

Ion	Ratio	Lower	Upper
43	100		
70	41.8	34.4	51.6
55	24.2	19.1	28.7
61	24.6	19.7	29.5



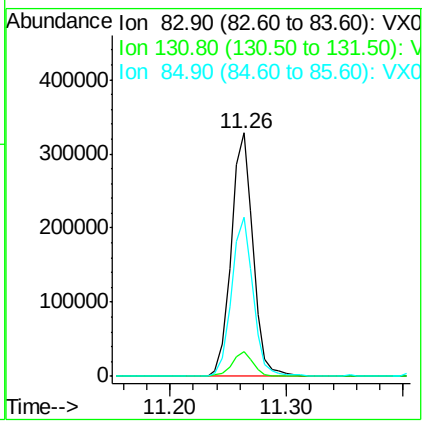


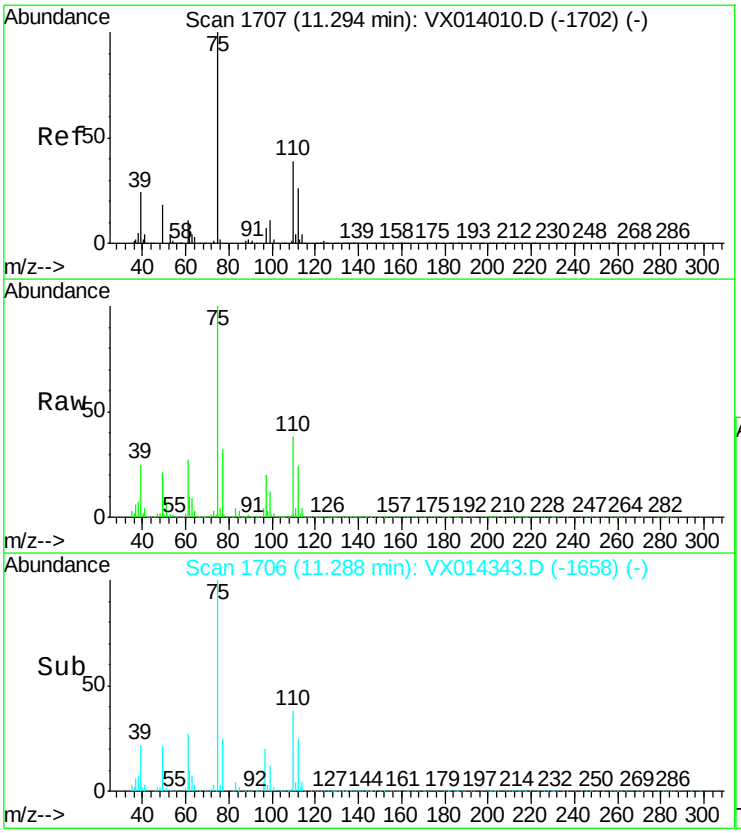
#75
1,1,2,2-Tetrachloroethane
Concen: 49.648 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 425573

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.2
85	65.0	31.9	95.7

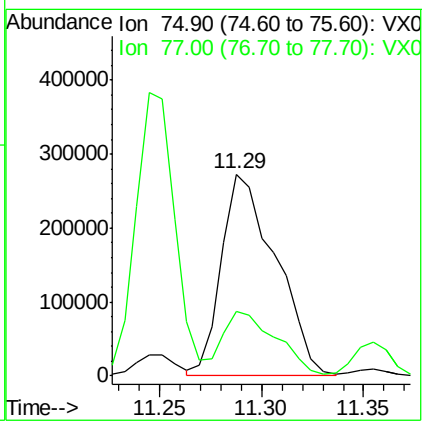


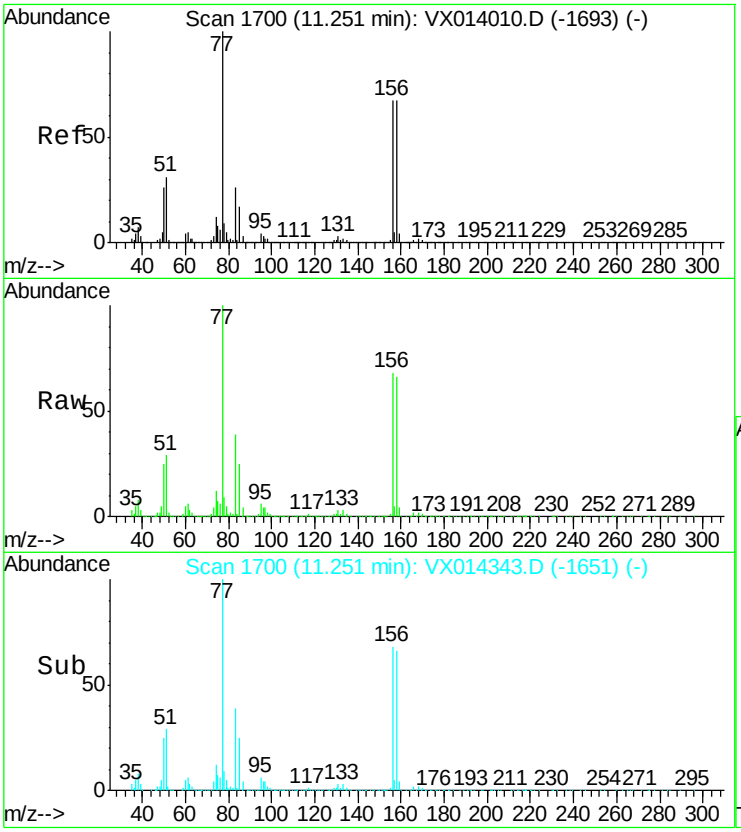


#76
1,2,3-Trichloropropane
Concen: 66.162 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 75 Resp: 504399

Ion	Ratio	Lower	Upper
75	100		
77	32.0	19.3	57.8



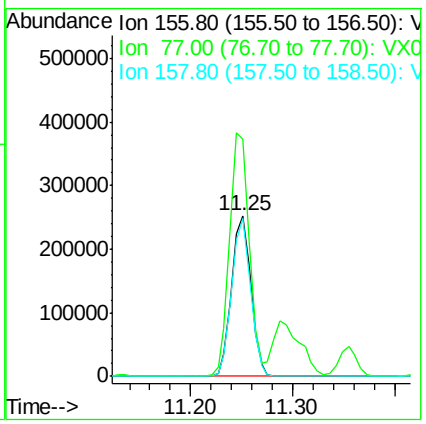


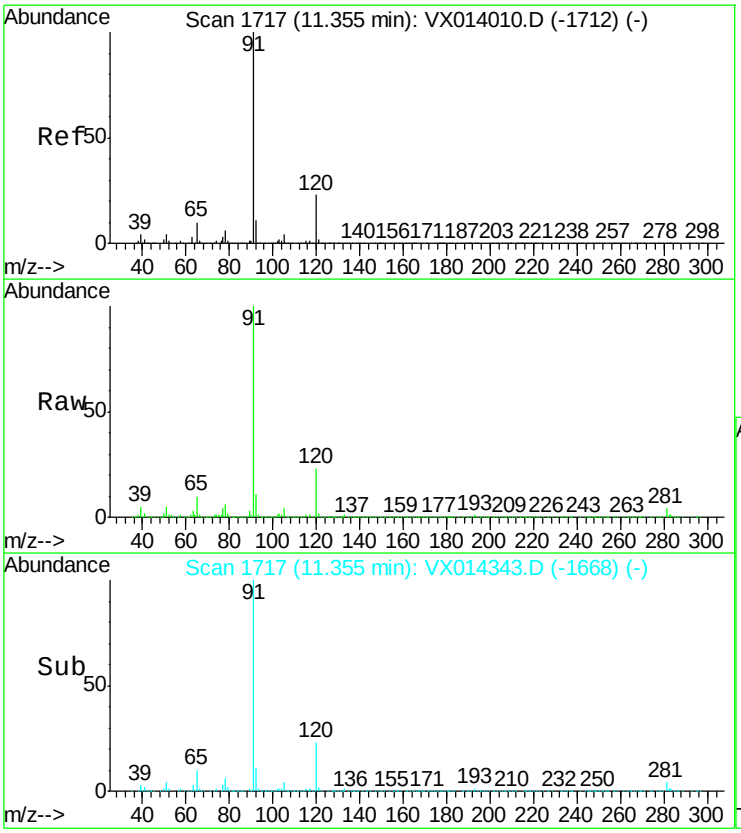
#77
Bromobenzene
Concen: 48.162 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 327625

Ion	Ratio	Lower	Upper
156	100		
77	154.6	76.5	229.5
158	95.9	49.3	147.9

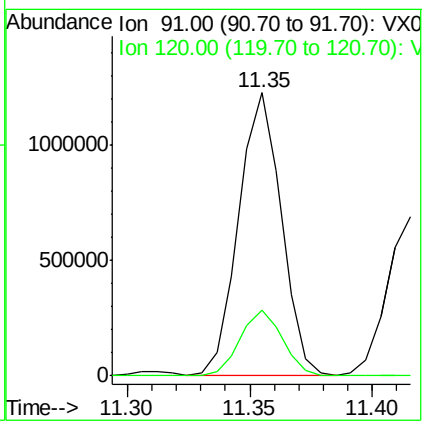


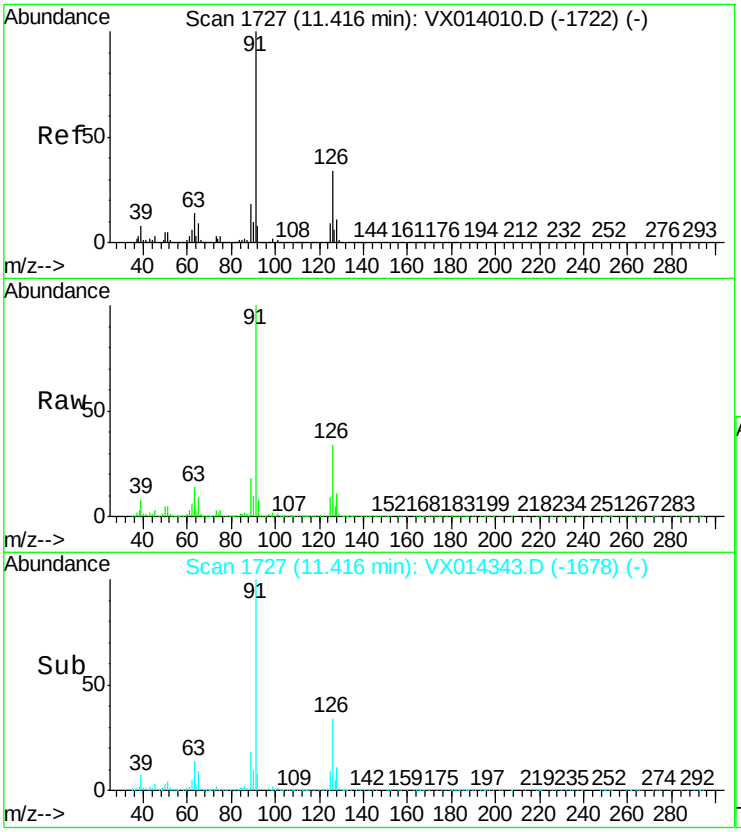


#78
n-propylbenzene
Concen: 53.416 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 91 Resp: 1481362

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.7	35.0



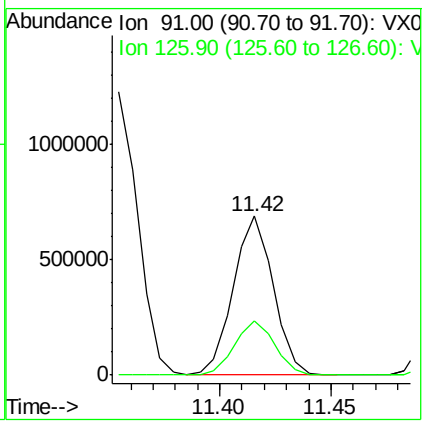


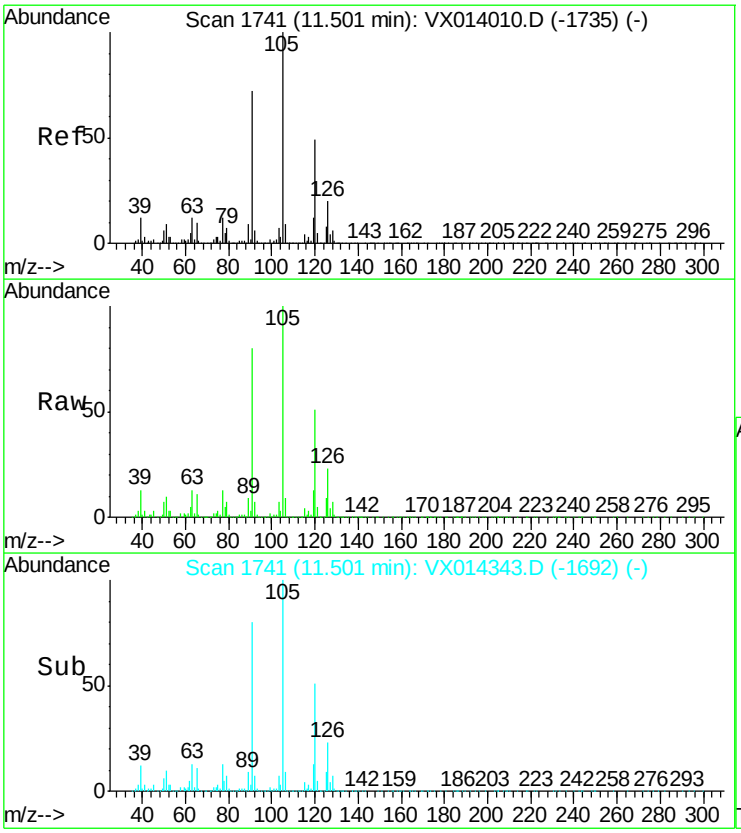
#79
2-Chlorotoluene
Concen: 50.983 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 859469

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.2	51.6

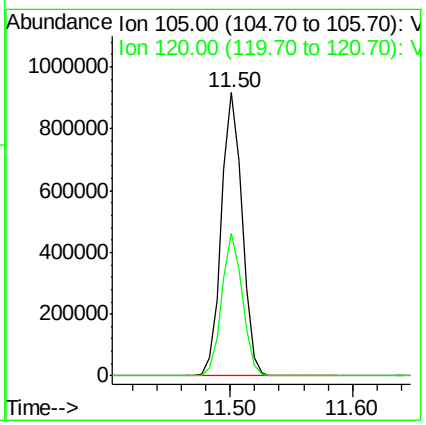


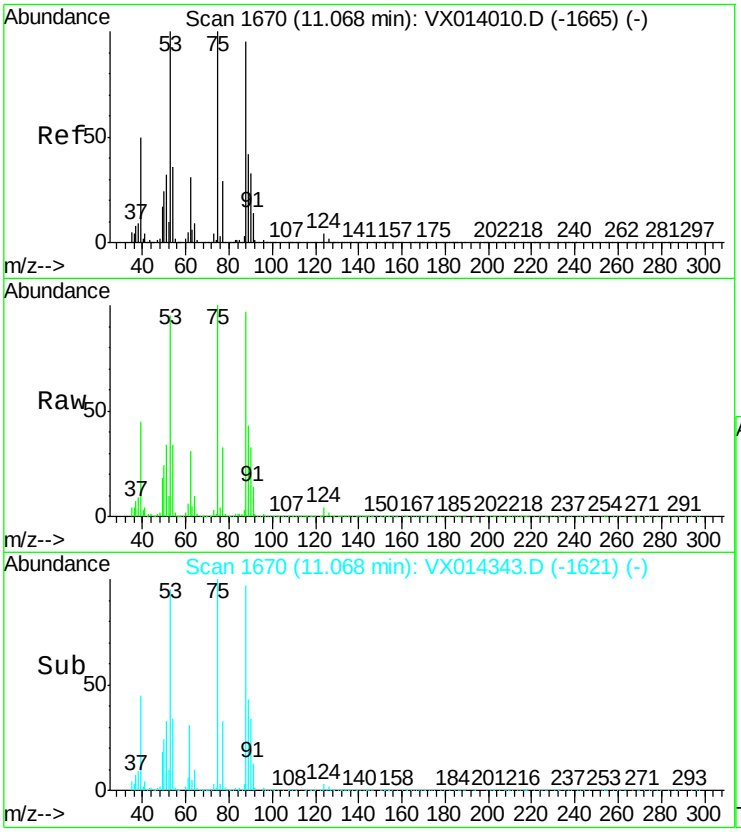


#80
1,3,5-Trimethylbenzene
Concen: 51.854 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:105 Resp: 1078997

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.3	75.8



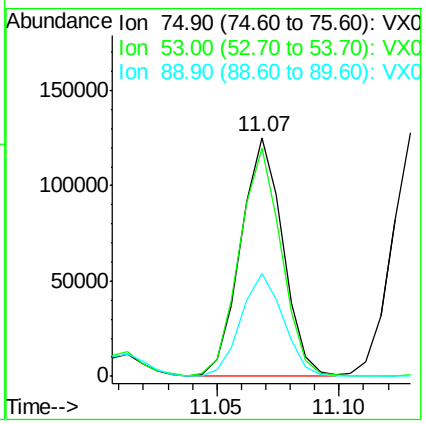


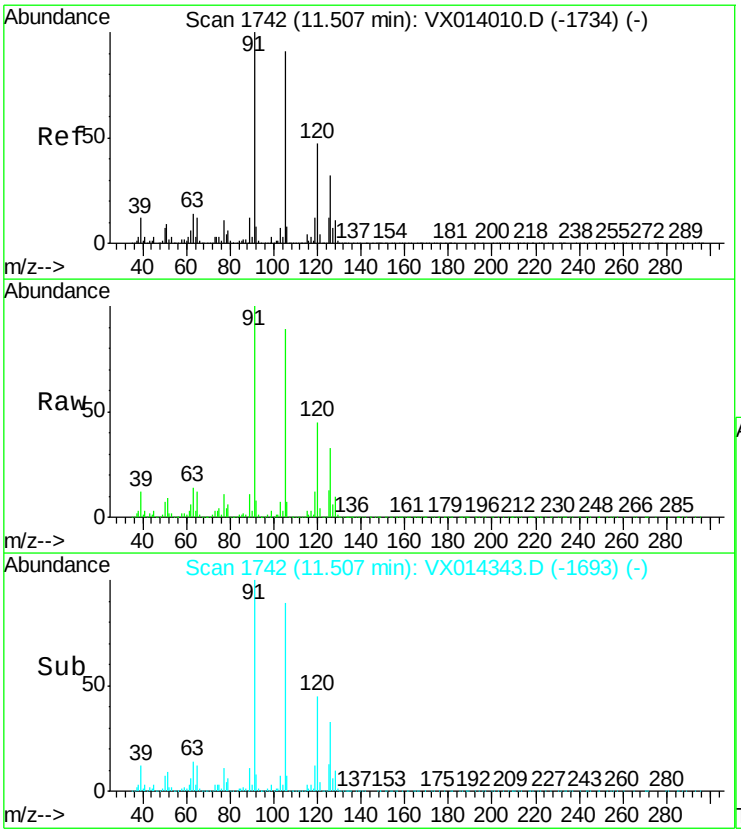
#81
trans-1,4-Dichloro-2-butene
Concen: 55.347 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 149493

Ion	Ratio	Lower	Upper
75	100		
53	94.6	76.7	115.1
89	43.9	34.6	51.8

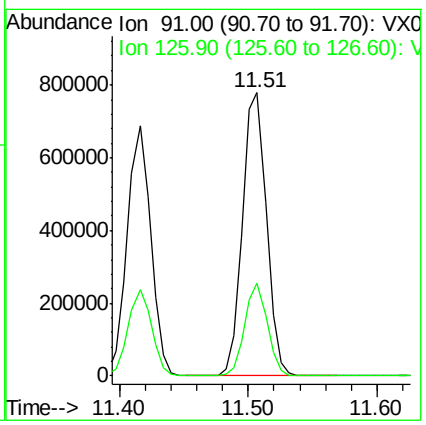


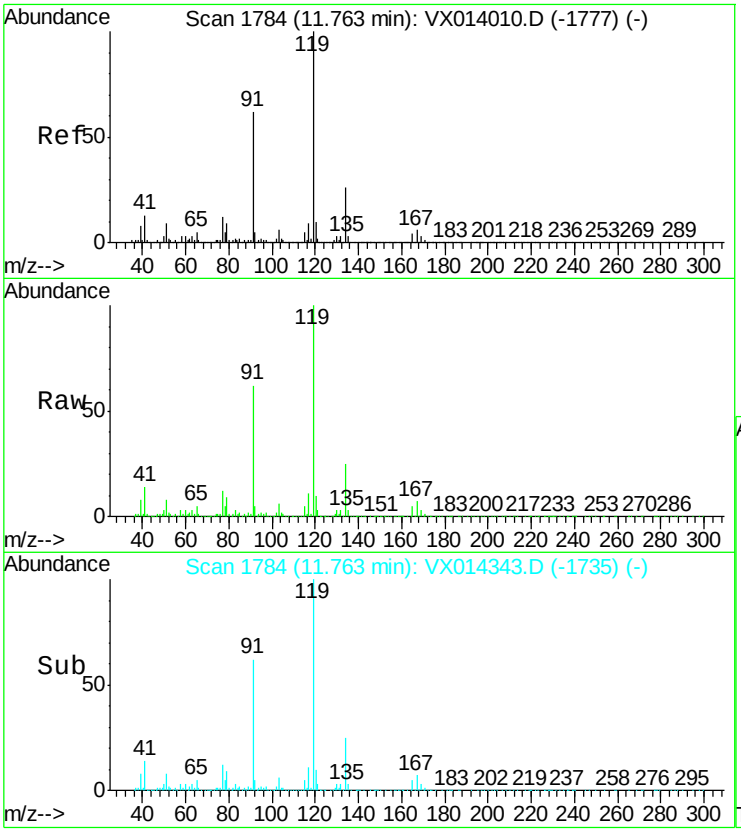


#82
4-Chlorotoluene
Concen: 50.897 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 91 Resp: 995287

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.6	46.8



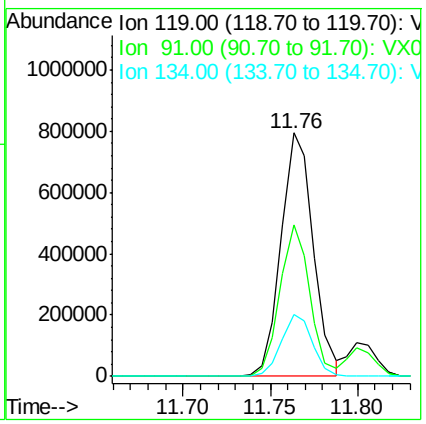


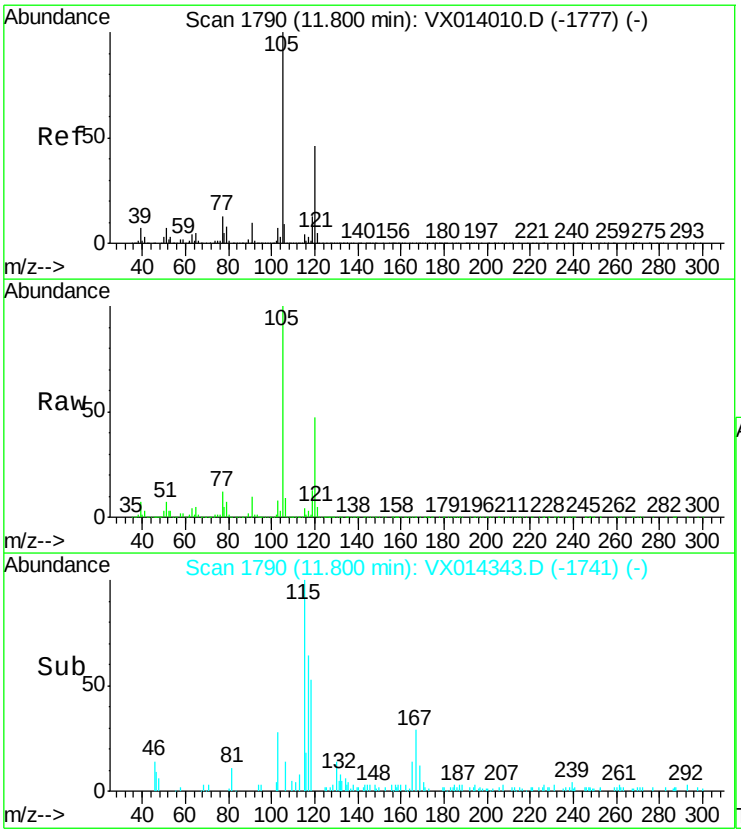
#83
tert-Butylbenzene
Concen: 50.588 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1024396

Ion	Ratio	Lower	Upper
119	100		
91	58.2	28.5	85.6
134	24.6	12.2	36.6

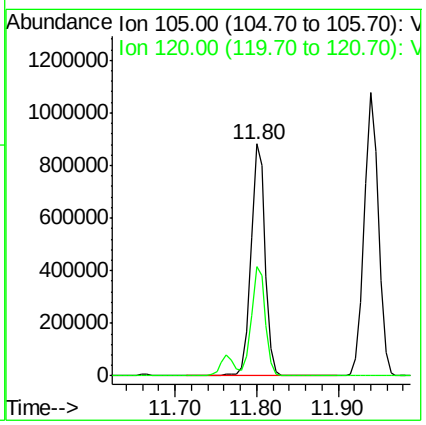


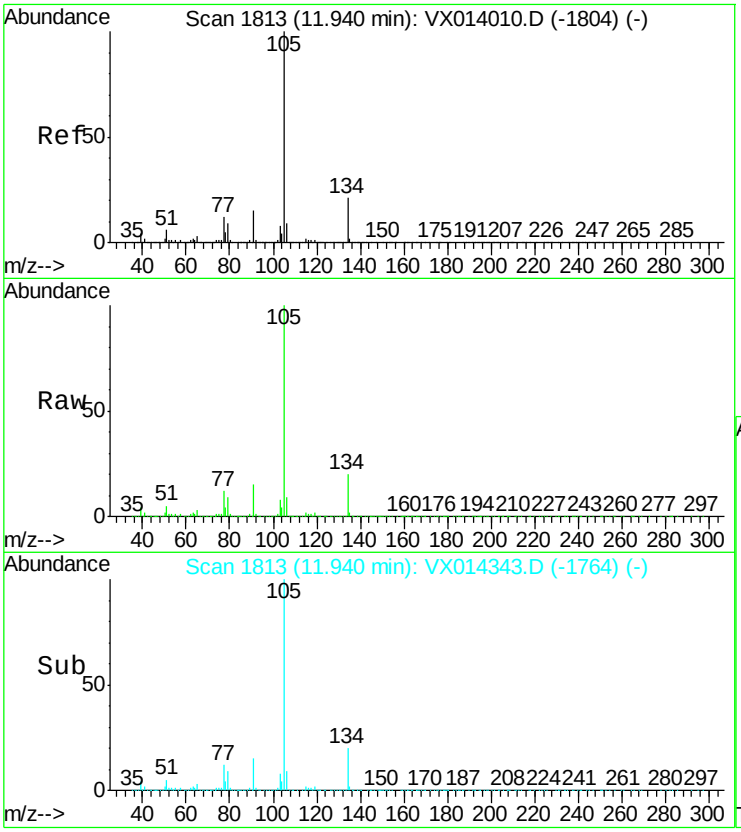


#84
1,2,4-Trimethylbenzene
Concen: 51.603 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:105 Resp: 1075308

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



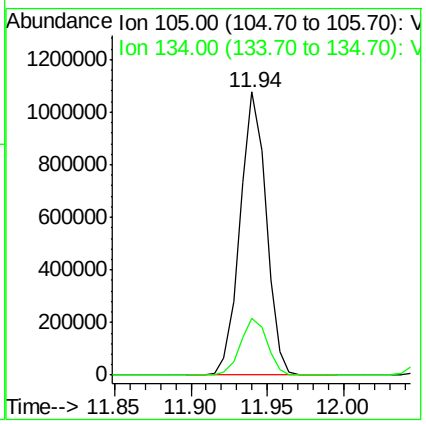


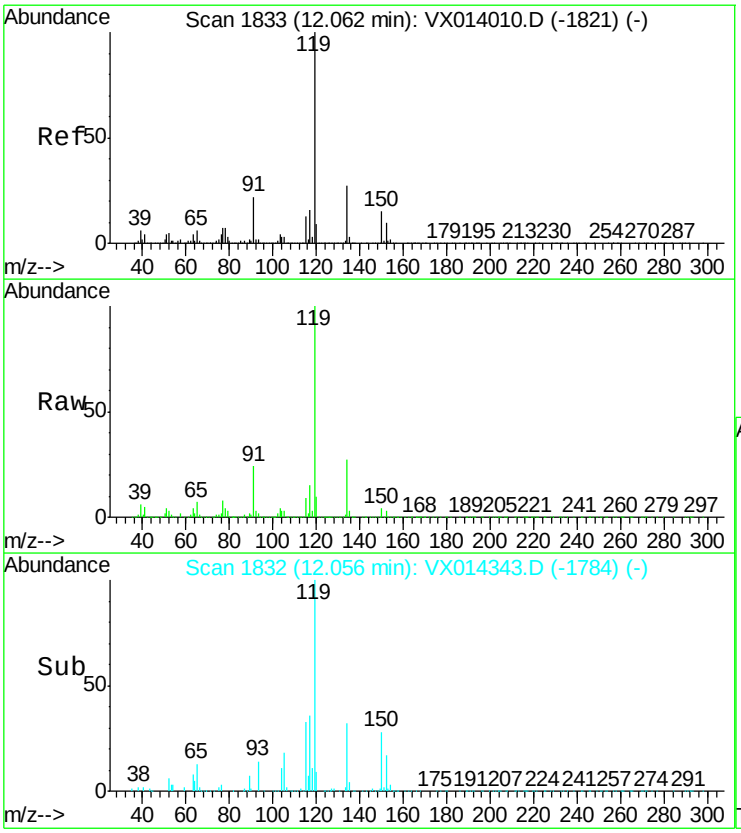
#85
sec-Butylbenzene
Concen: 53.222 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1272304

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.1

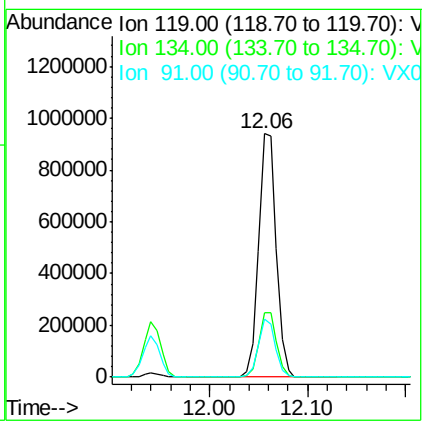


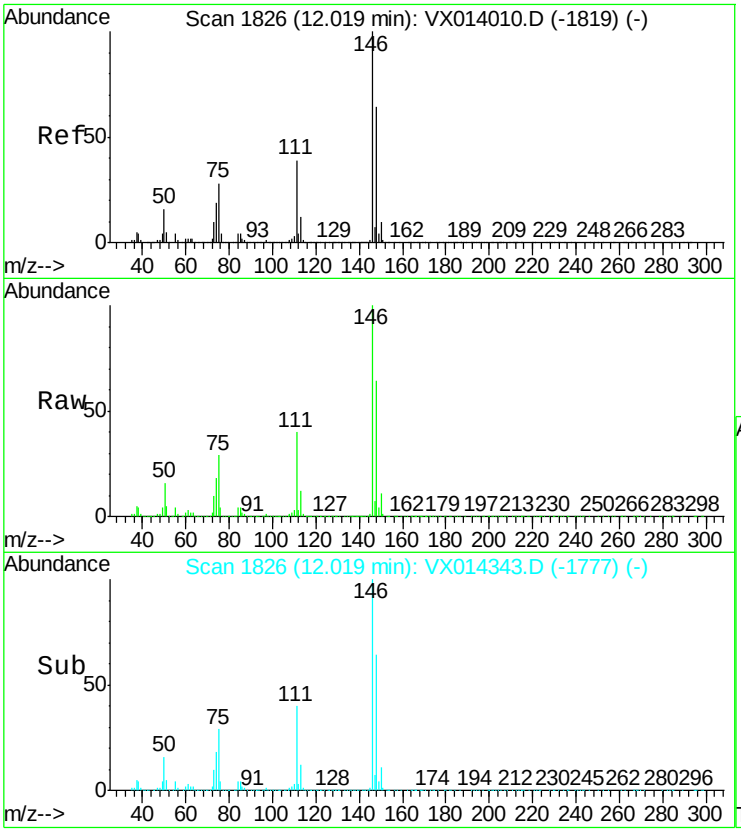


#86
p-Isopropyltoluene
Concen: 53.351 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:119 Resp: 1166623

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.1
91	22.7	11.4	34.1



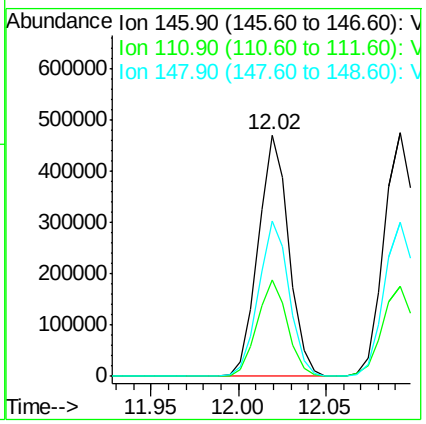


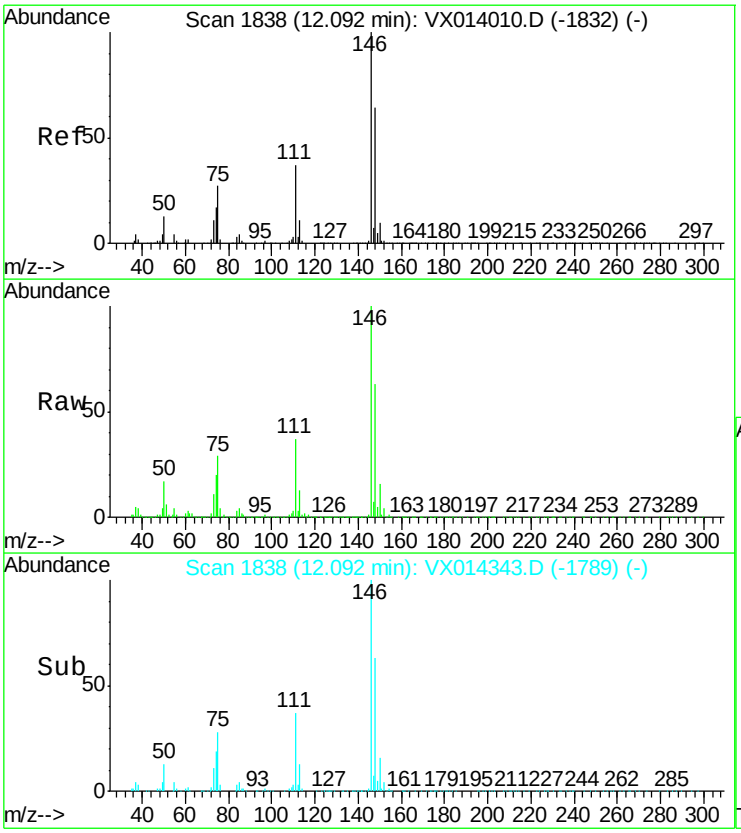
#87
1,3-Dichlorobenzene
Concen: 48.650 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 580020

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.1	57.1
148	64.3	32.3	96.9

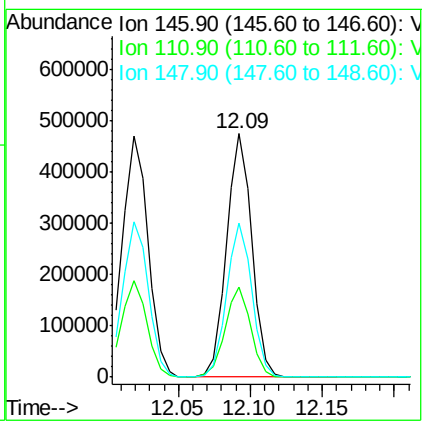


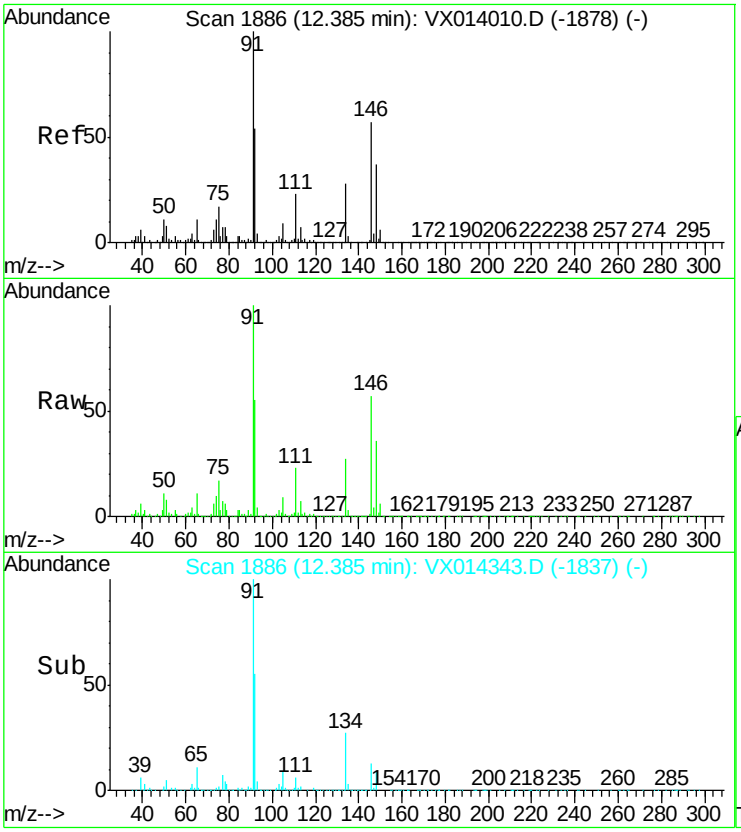


#88
1,4-Dichlorobenzene
Concen: 48.359 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:146 Resp: 586233

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.7	56.1
148	63.4	31.9	95.9



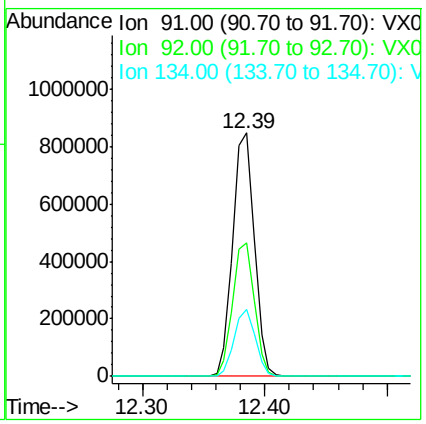


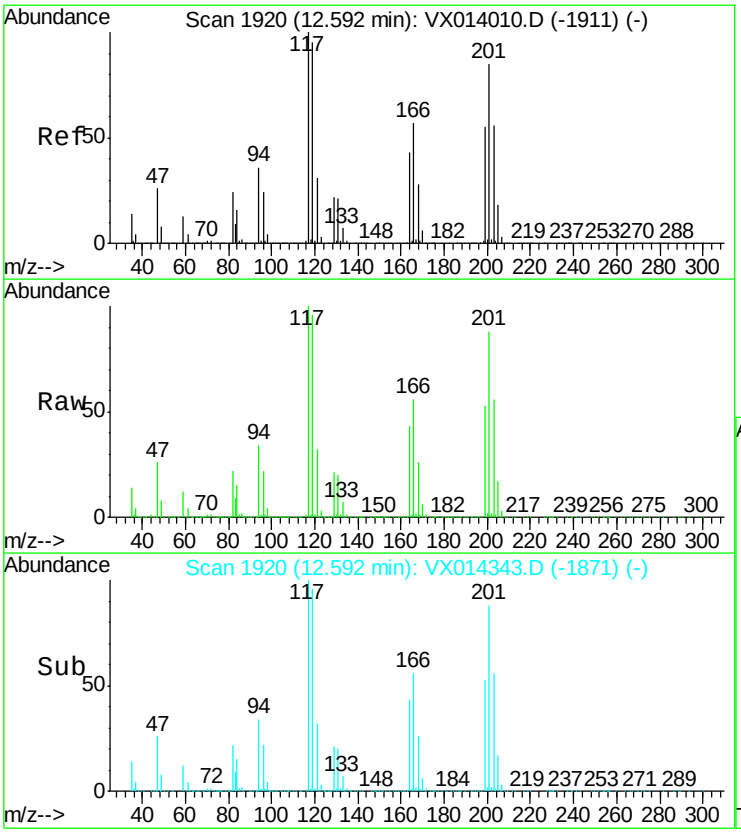
#89
n-Butylbenzene
Concen: 55.118 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1028416

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.2	81.6
134	26.9	13.4	40.1

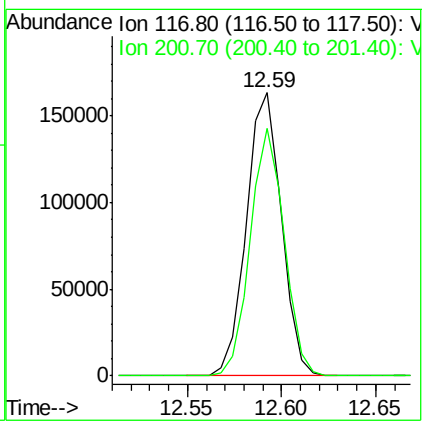


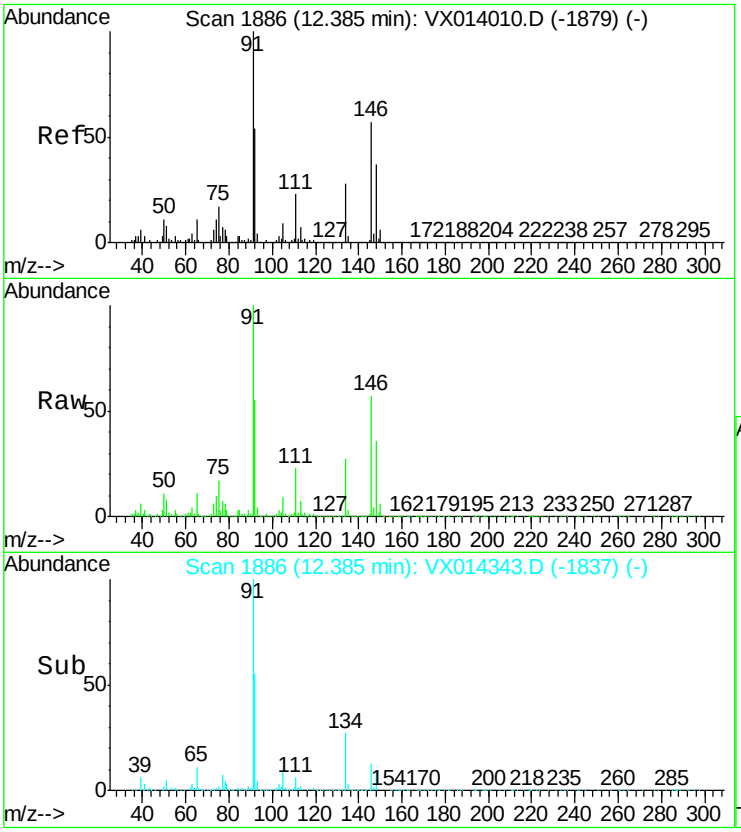


#90
Hexachloroethane
Concen: 53.329 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:117 Resp: 209462

Ion	Ratio	Lower	Upper
117	100		
201	85.1	43.1	129.3



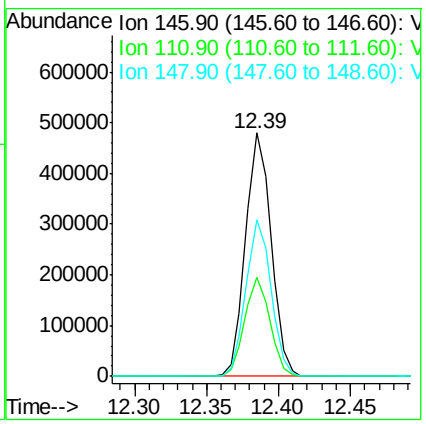


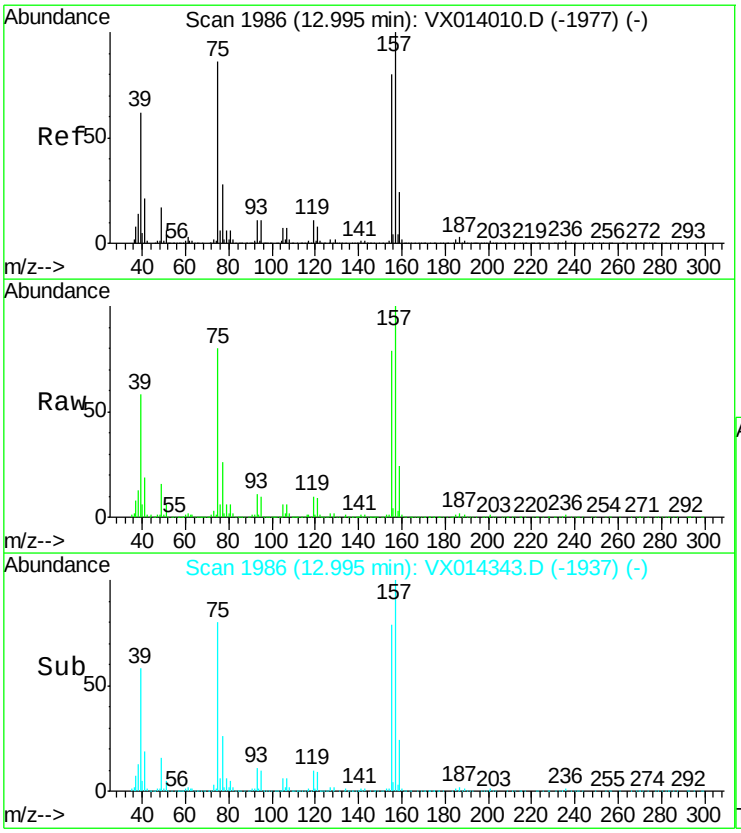
#91
1,2-Dichlorobenzene
Concen: 49.130 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 589648

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.7	59.1
148	63.4	32.1	96.5

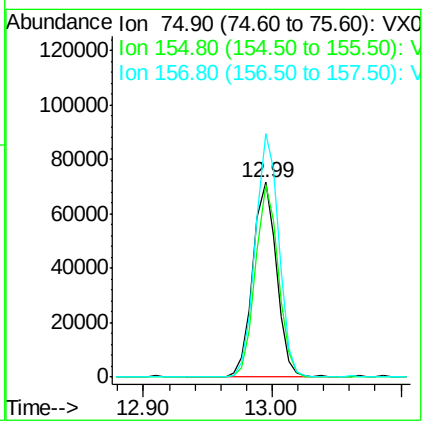


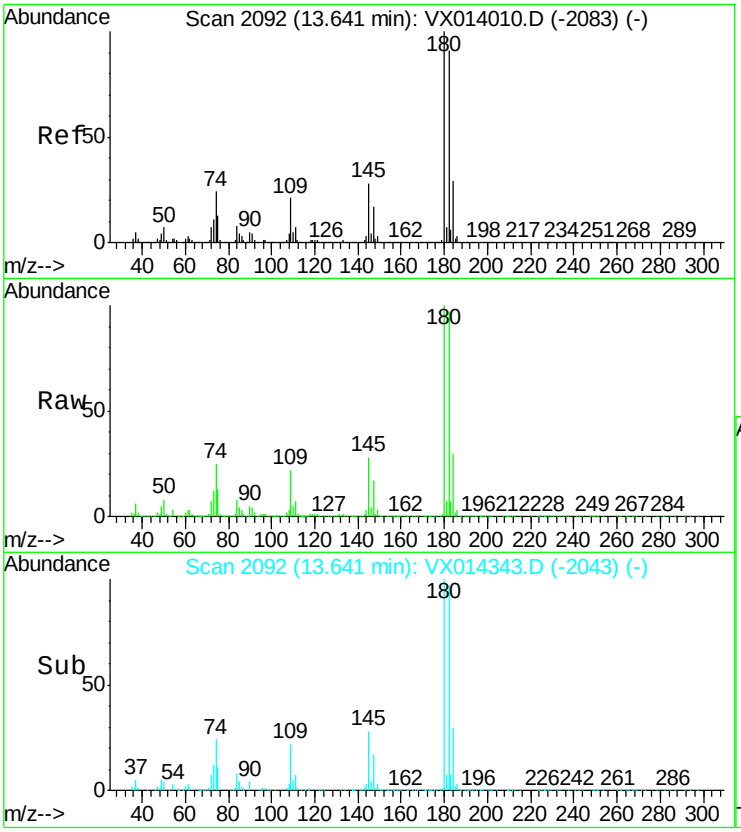


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.237 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion: 75 Resp: 89602

Ion	Ratio	Lower	Upper
75	100		
155	95.7	46.9	140.6
157	124.6	60.8	182.4



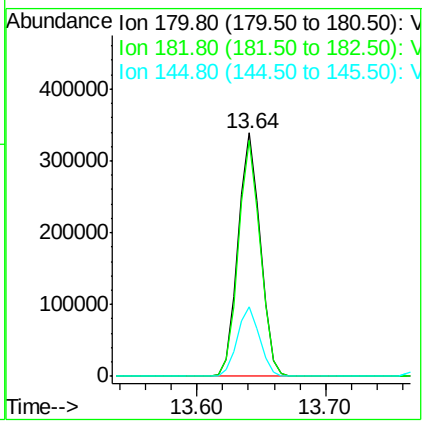


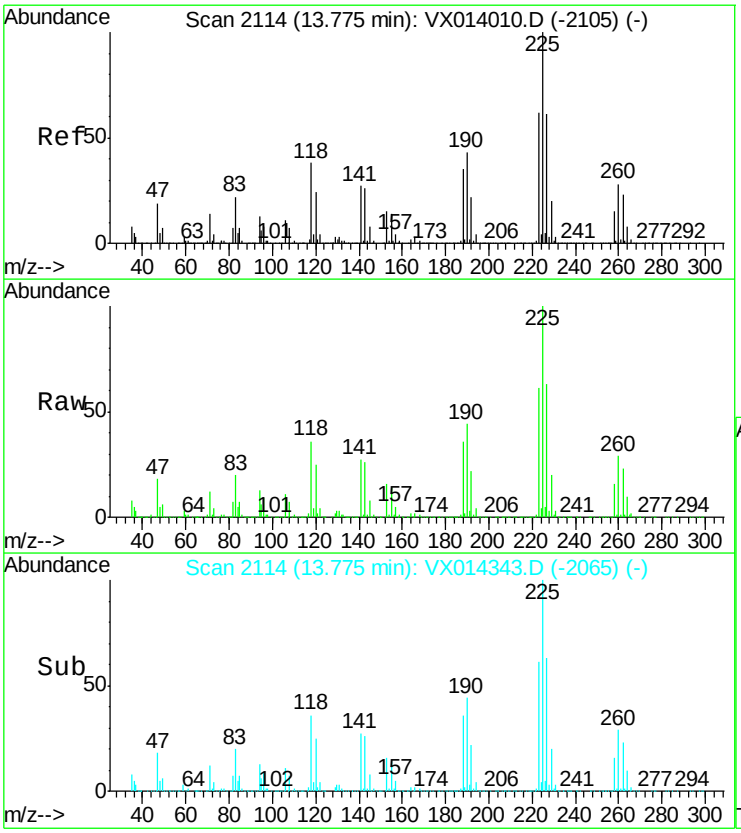
#93
1,2,4-Trichlorobenzene
Concen: 51.905 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 404888

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.6	139.8
145	28.8	14.2	42.6

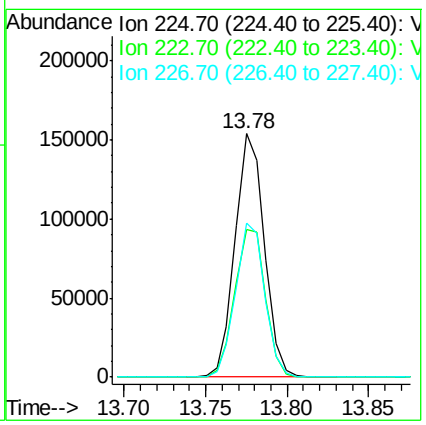


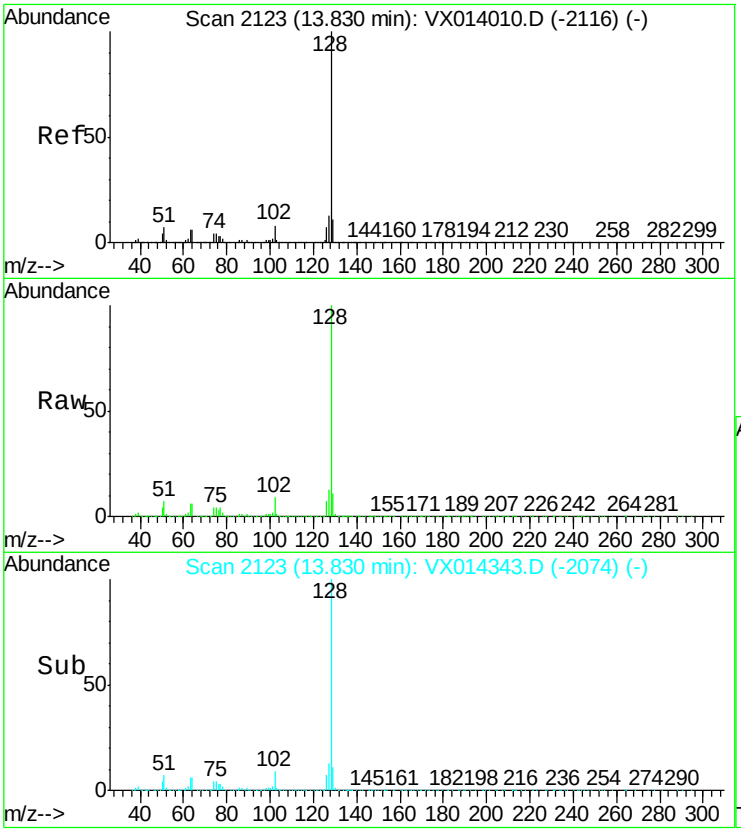


#94
Hexachlorobutadiene
Concen: 51.395 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:225 Resp: 192678

Ion	Ratio	Lower	Upper
225	100		
223	63.9	30.9	92.5
227	63.3	30.9	92.7



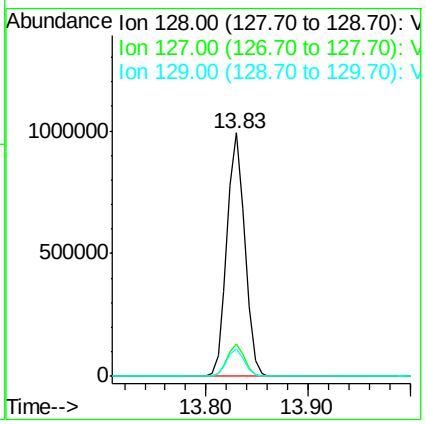


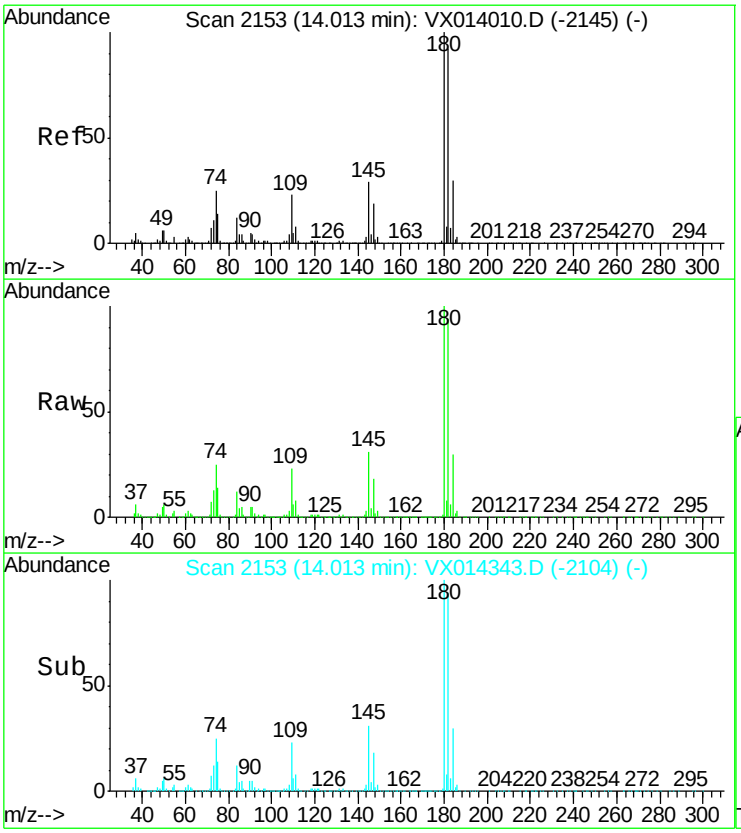
#95
Naphthalene
Concen: 52.240 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1197258

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.508 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014343.D
Acq: 30 Dec 2019 09:48

Tgt Ion:180 Resp: 404330

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.8	140.3
145	30.1	14.8	44.4