Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014370.D
Acq On : 31 Dec 2019 11:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jan 01 03:14:04 2020
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	444627	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	676898	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	629495	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	317991	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	276002	54.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.54%			
35) Dibromofluoromethane	5.48	113	230654	56.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.10%			
50) Toluene-d8	8.71	98	862449	53.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.68%			
62) 4-Bromofluorobenzene	11.13	95	315765	53.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	162524	40.858	ug/l	98
3) Chloromethane	1.32	50	229824	43.053	ug/l	99
4) Vinyl Chloride	1.40	62	240509	42.698	ug/l	99
5) Bromomethane	1.63	94	184174	46.068	ug/l	97
6) Chloroethane	1.72	64	159682	45.932	ug/l	94
7) Trichlorofluoromethane	1.92	101	319383	45.804	ug/l	99
8) Diethyl Ether	2.18	74	159264	48.667	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.37	101	202601	48.201	ug/l	99
10) Methyl Iodide	2.50	142	223451	40.820	ug/l	99
11) Tert butyl alcohol	3.03	59	265994	244.286	ug/l	99
12) 1,1-Dichloroethene	2.37	96	192673	45.048	ug/l	96
13) Acrolein	2.28	56	183893	295.032	ug/l	96
14) Allyl chloride	2.72	41	384617	50.365	ug/l	99
15) Acrylonitrile	3.13	53	690530	271.704	ug/l	99
16) Acetone	2.43	43	656156	200.565	ug/l	99
17) Carbon Disulfide	2.56	76	483620	40.869	ug/l	100
18) Methyl Acetate	2.76	43	354667	54.710	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	740058	52.656	ug/l	99
20) Methylene Chloride	2.85	84	246376	47.823	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	213733	45.360	ug/l	99
22) Diisopropyl ether	3.84	45	820826	53.939	ug/l	95
23) Vinyl Acetate	3.80	43	3518263	283.309	ug/l	100
24) 1,1-Dichloroethane	3.69	63	418289	49.405	ug/l	99
25) 2-Butanone	4.65	43	1000864	248.142	ug/l	99
26) 2,2-Dichloropropane	4.57	77	319012	48.530	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	264625	49.658	ug/l	99
28) Bromochloromethane	5.00	49	187481	57.510	ug/l	96
29) Tetrahydrofuran	5.11	42	611147	270.899	ug/l	99
30) Chloroform	5.20	83	408671	50.918	ug/l	99
31) Cyclohexane	5.56	56	356483	47.341	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	328441	48.015	ug/l	100
36) 1,1-Dichloropropene	5.79	75	295077	47.509	ug/l	100
37) Ethyl Acetate	4.81	43	372510	54.313	ug/l	99
38) Carbon Tetrachloride	5.78	117	275767	48.739	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014370.D
Acq On : 31 Dec 2019 11:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jan 01 03:14:04 2020
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	362632	47.286	ug/l	98
40) Benzene	6.13	78	942451	49.316	ug/l	99
41) Methacrylonitrile	5.03	41	207796	54.604	ug/l	99
42) 1,2-Dichloroethane	6.18	62	331728	51.209	ug/l	100
43) Isopropyl Acetate	6.43	43	611502	53.874	ug/l	99
44) Trichloroethene	7.20	130	253509	48.027	ug/l	98
45) 1,2-Dichloropropane	7.50	63	259022	52.882	ug/l	97
46) Dibromomethane	7.65	93	164803	50.890	ug/l	99
47) Bromodichloromethane	7.89	83	322649	52.902	ug/l	99
48) Methyl methacrylate	7.76	41	305052	54.884	ug/l	97
49) 1,4-Dioxane	7.73	88	108598	960.119	ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	1927788	270.437	ug/l	99
52) Toluene	8.78	92	591799	48.994	ug/l	100
53) t-1,3-Dichloropropene	9.03	75	362591	54.218	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	406796	54.600	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	259241	53.549	ug/l	98
56) Ethyl methacrylate	9.17	69	411823	54.154	ug/l	99
57) 1,3-Dichloropropane	9.36	76	429739	52.760	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.30	63	832200	289.173	ug/l	99
59) 2-Hexanone	9.48	43	1471342	256.403	ug/l	99
60) Dibromochloromethane	9.57	129	263099	54.674	ug/l	100
61) 1,2-Dibromoethane	9.67	107	261584	52.811	ug/l	100
64) Tetrachloroethene	9.33	164	256238	46.001	ug/l	98
65) Chlorobenzene	10.13	112	646818	48.326	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	242478	50.738	ug/l	100
67) Ethyl Benzene	10.25	91	1130277	49.118	ug/l	99
68) m/p-Xylenes	10.35	106	856471	96.771	ug/l	98
69) o-Xylene	10.69	106	420648	48.461	ug/l	99
70) Styrene	10.71	104	736599	50.184	ug/l	99
71) Bromoform	10.85	173	201749	52.517	ug/l	99
73) Isopropylbenzene	11.01	105	1115688	49.832	ug/l	100
74) N-amyl acetate	10.89	43	538625	51.324	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	394350	50.805	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	454372	65.817	ug/l	89
77) Bromobenzene	11.25	156	295159	47.915	ug/l	99
78) n-propylbenzene	11.35	91	1268102	50.495	ug/l	99
79) 2-Chlorotoluene	11.42	91	746680	48.912	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	927730	49.236	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	132382	54.125	ug/l	98
82) 4-Chlorotoluene	11.51	91	870709	49.171	ug/l	99
83) tert-Butylbenzene	11.76	119	888021	48.428	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	946619	50.166	ug/l	100
85) sec-Butylbenzene	11.94	105	1080293	49.904	ug/l	99
86) p-Isopropyltoluene	12.06	119	988120	49.901	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	520276	48.191	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	517903	47.178	ug/l	99
89) n-Butylbenzene	12.38	91	873799	51.716	ug/l	100
90) Hexachloroethane	12.59	117	174341	49.018	ug/l	99
91) 1,2-Dichlorobenzene	12.38	146	529478	48.719	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	81923	47.693	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014370.D
Acq On : 31 Dec 2019 11:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jan 01 03:14:04 2020
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	356439	50.460	ug/l	97
94) Hexachlorobutadiene	13.77	225	167386	49.306	ug/l	98
95) Naphthalene	13.83	128	1116983	53.821	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	364449	52.266	ug/l	99

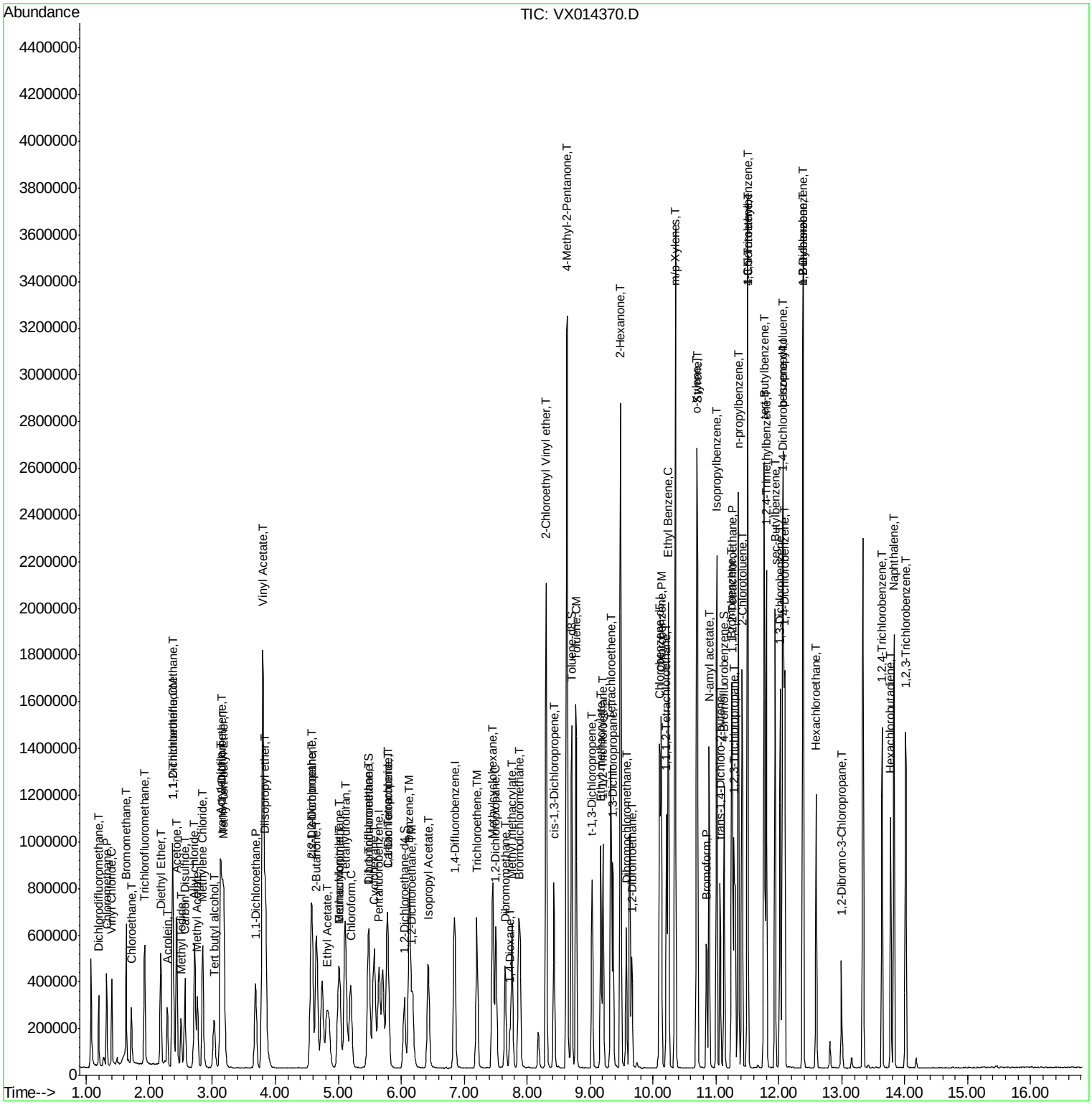
(#) = qualifier out of range (m) = manual integration (+) = signals summed

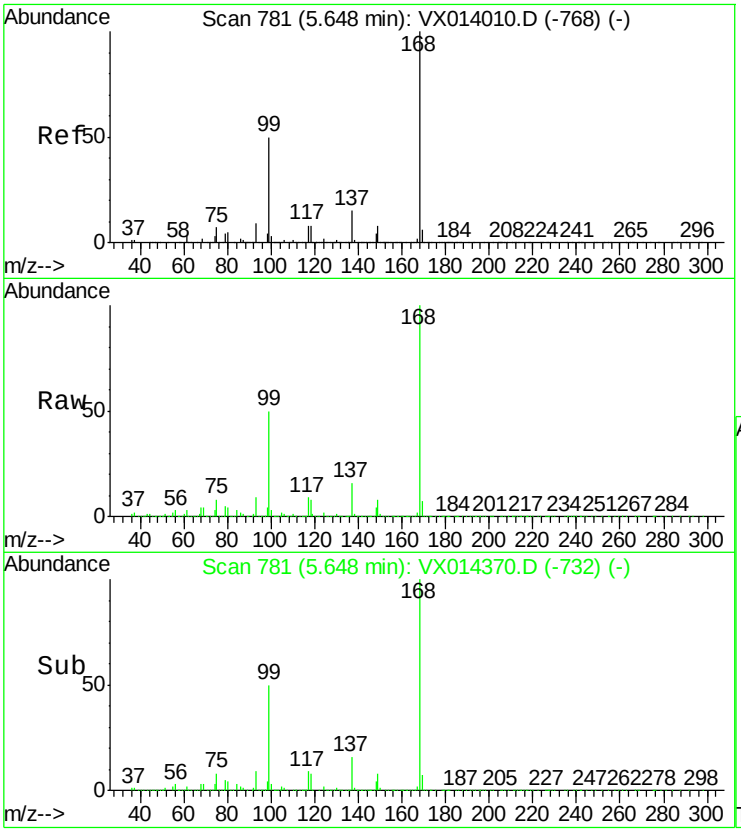
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014370.D
Acq On : 31 Dec 2019 11:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jan 01 03:14:04 2020
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



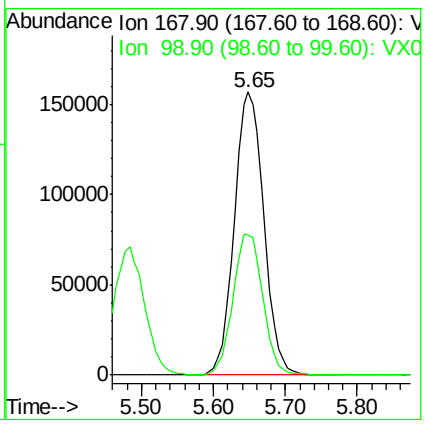


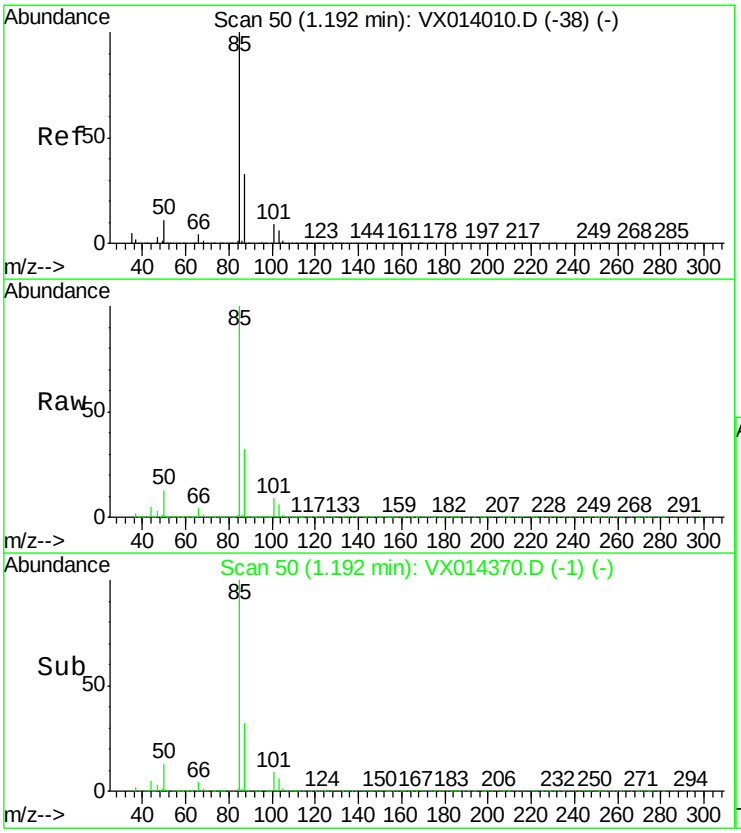
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 444627

Ion	Ratio	Lower	Upper
168	100		
99	49.4	40.3	60.5

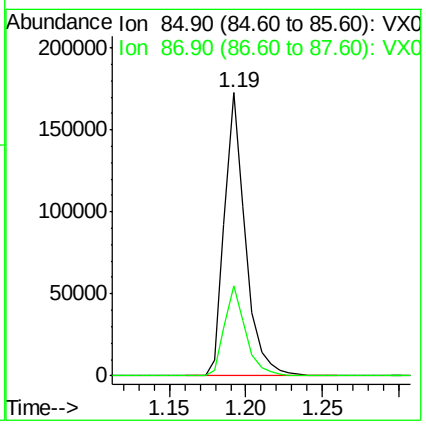


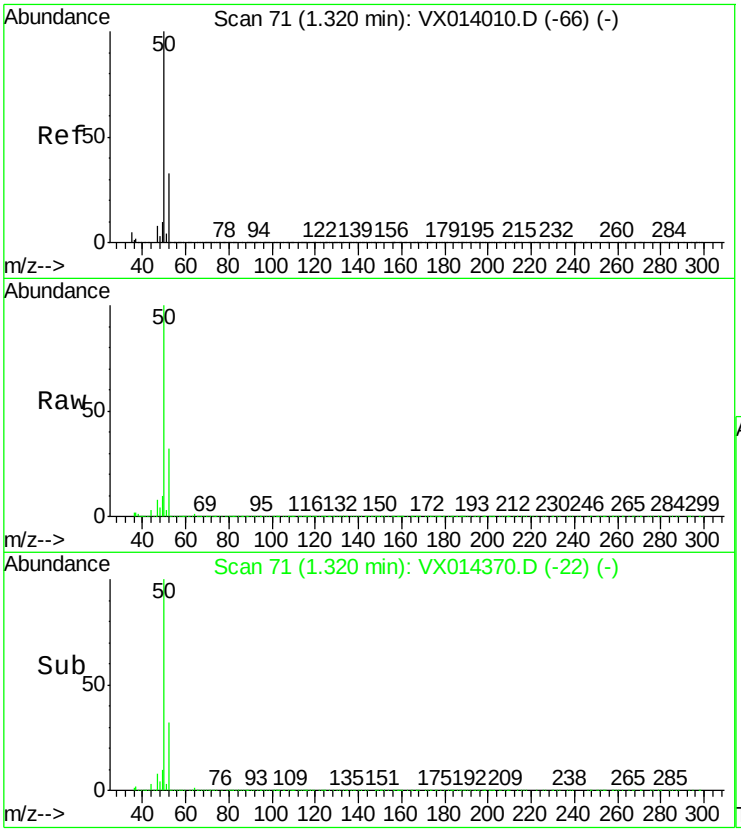


#2
Dichlorodifluoromethane
Concen: 40.858 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 85 Resp: 162524

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.4	49.2



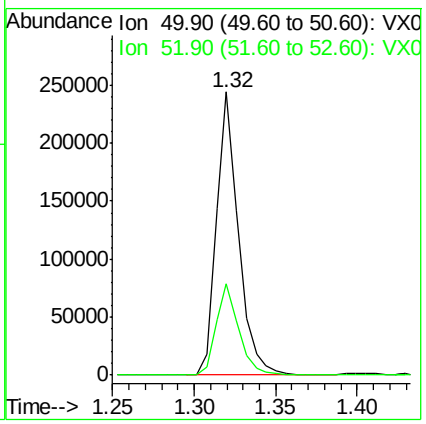


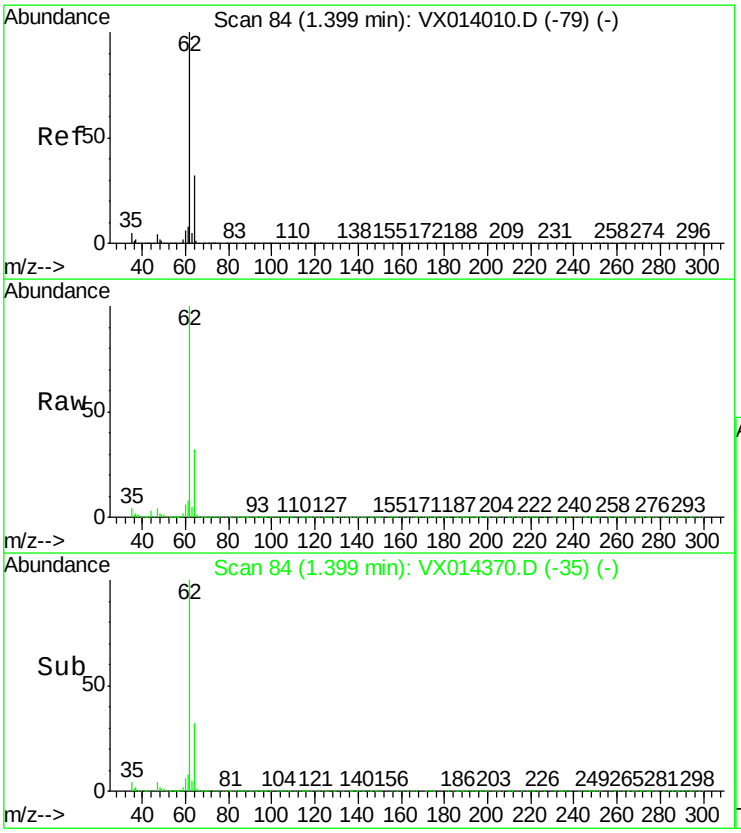
#3
Chloromethane
Concen: 43.053 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 229824

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.2	39.4

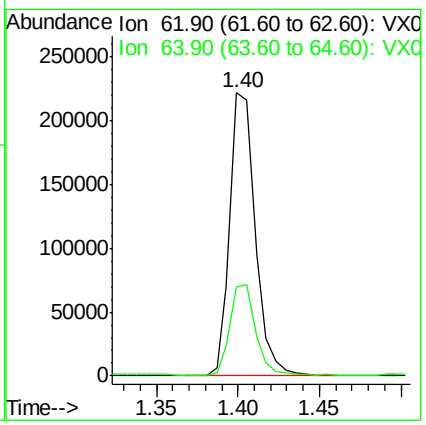


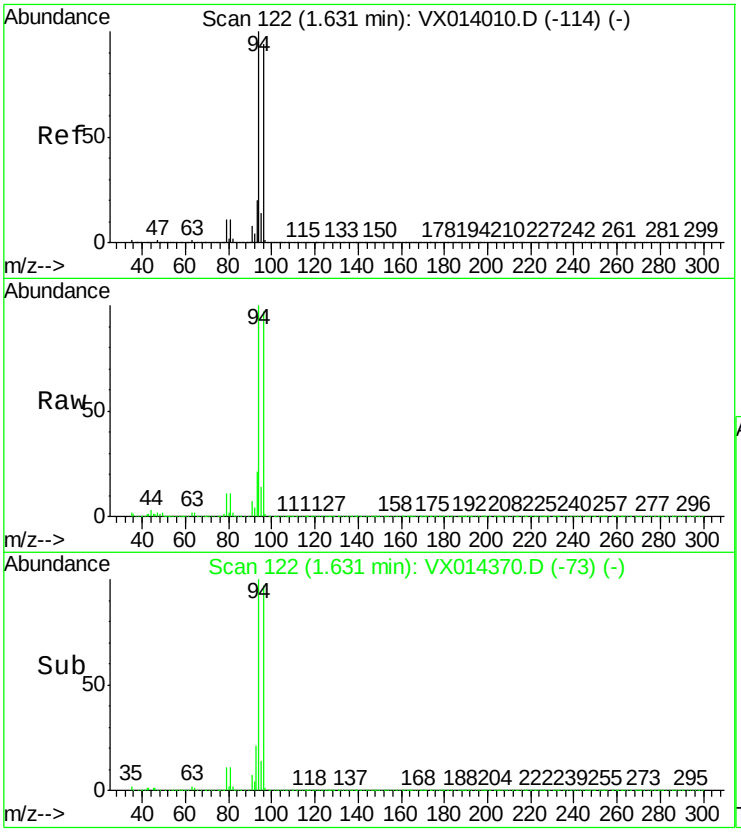


#4
Vinyl Chloride
Concen: 42.698 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 62 Resp: 240509

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.7	38.5



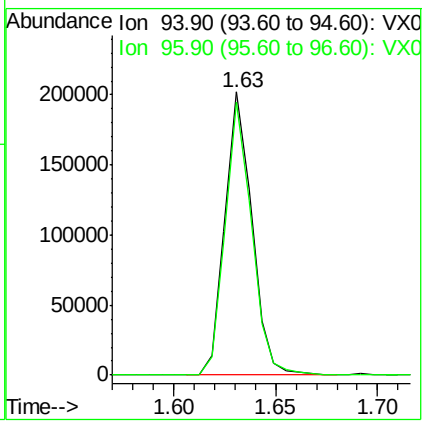


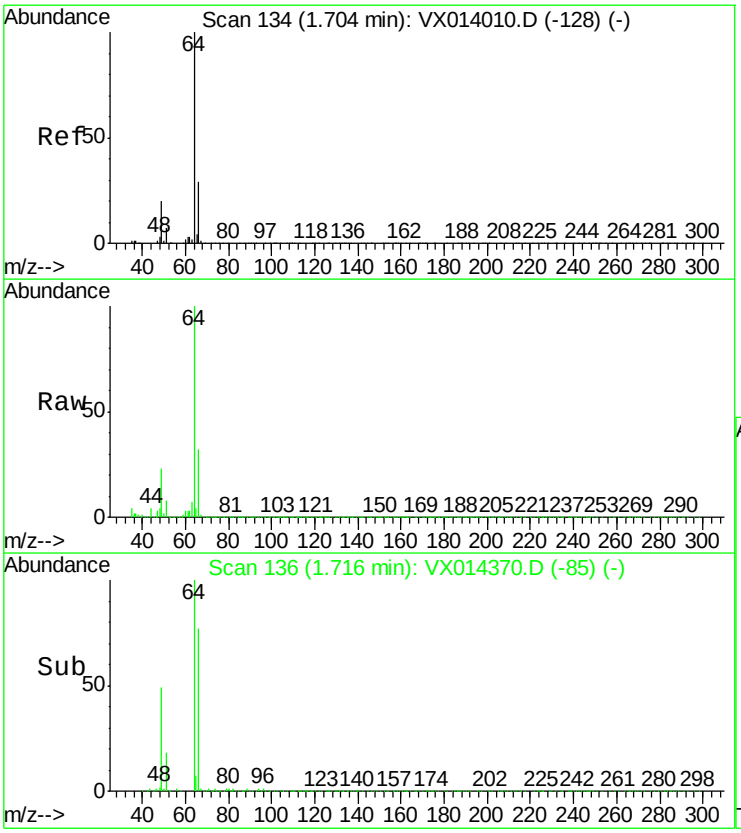
#5
Bromomethane
Concen: 46.068 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 184174

Ion	Ratio	Lower	Upper
94	100		
96	96.8	75.2	112.8

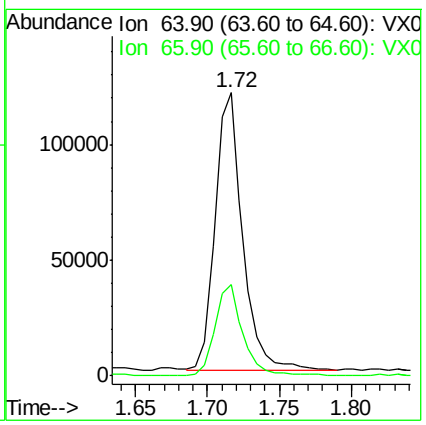


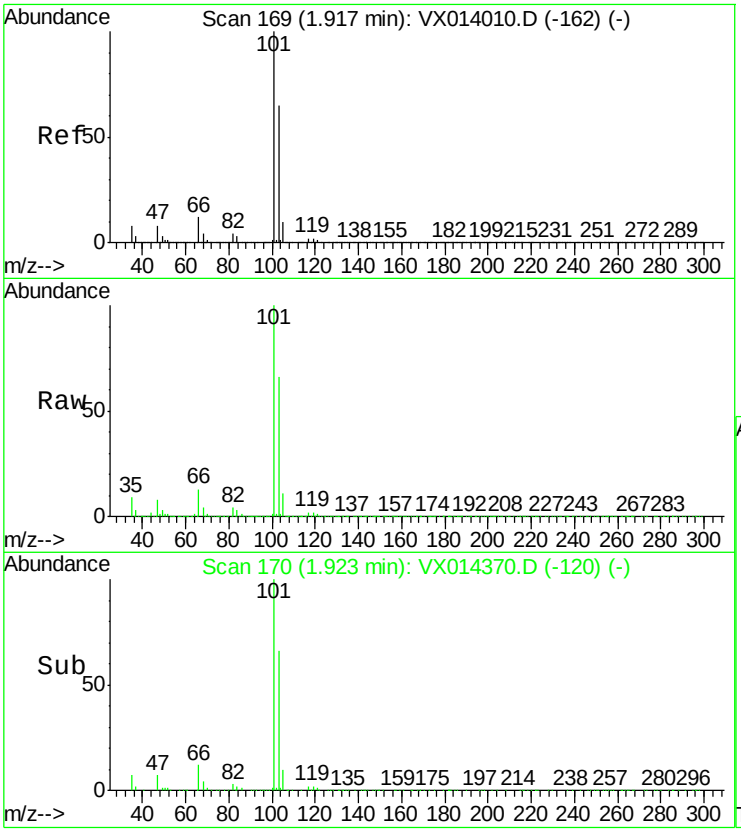


#6
Chloroethane
Concen: 45.932 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 64 Resp: 159682

Ion	Ratio	Lower	Upper
64	100		
66	32.5	23.4	35.2



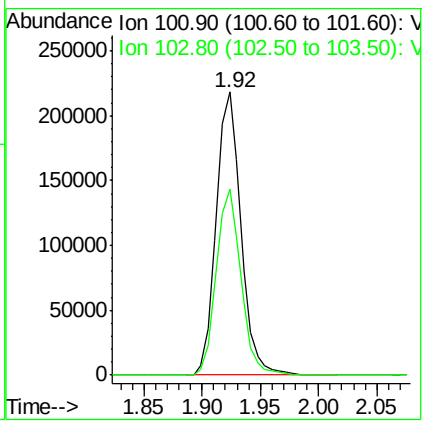


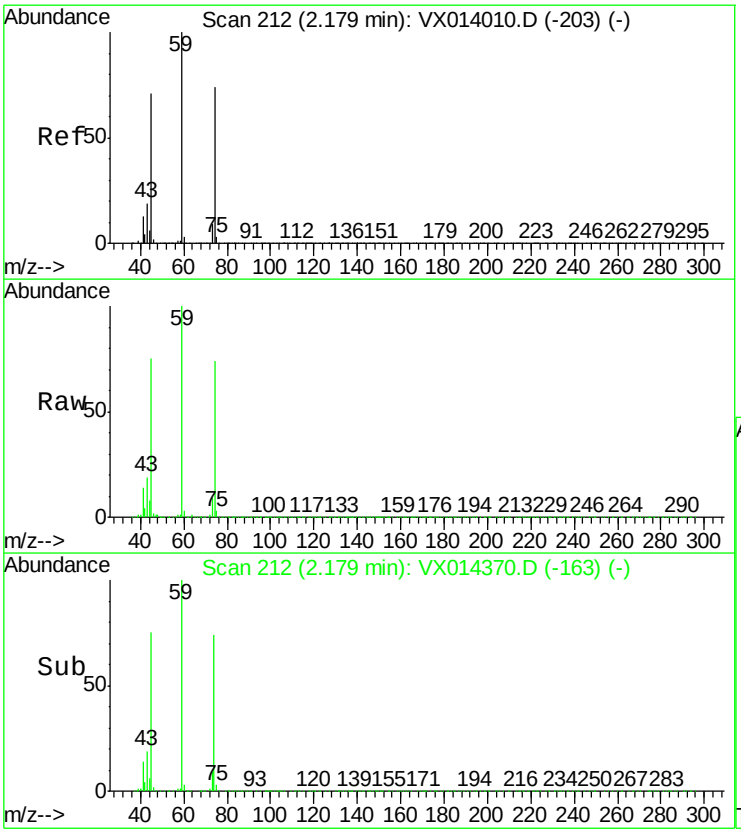
#7
Trichlorofluoromethane
Concen: 45.804 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 319383

Ion	Ratio	Lower	Upper
101	100		
103	65.9	52.2	78.4

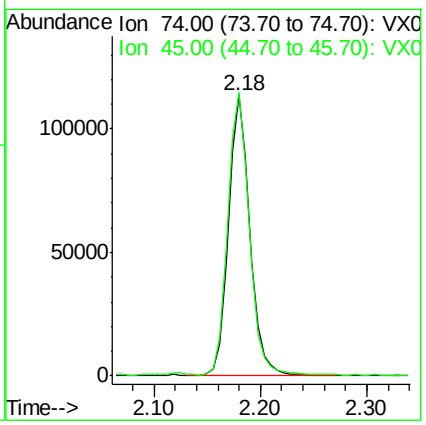


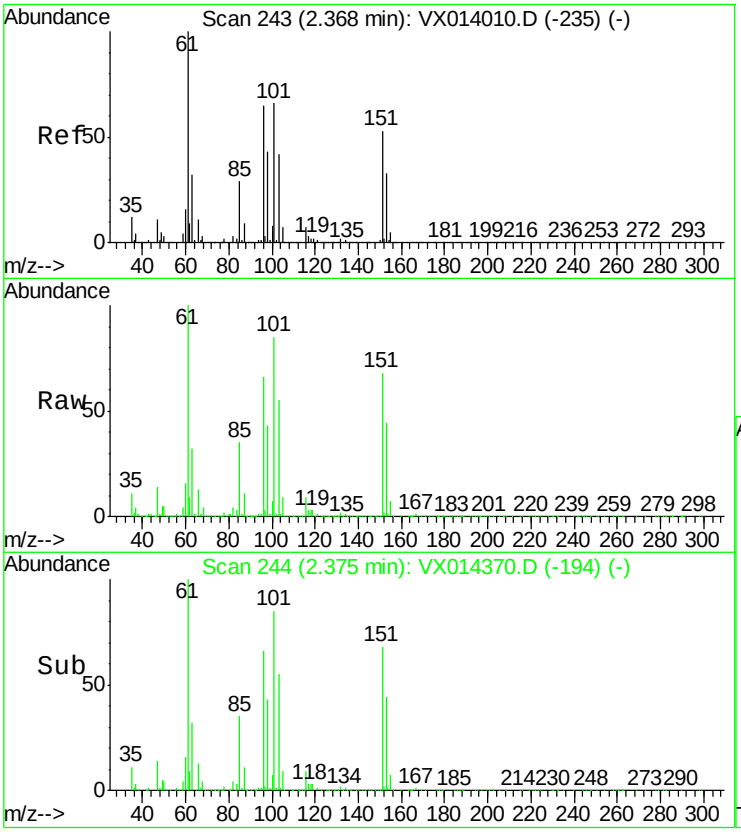


#8
Diethyl Ether
Concen: 48.667 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 74 Resp: 159264

Ion	Ratio	Lower	Upper
74	100		
45	102.6	48.1	144.3



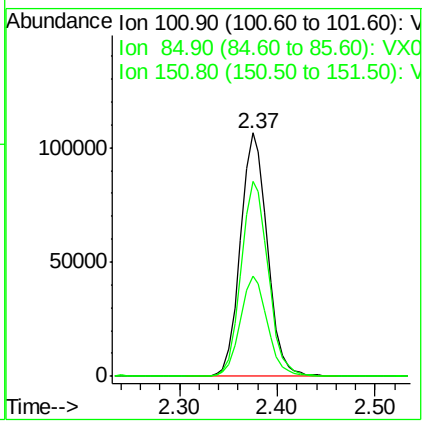


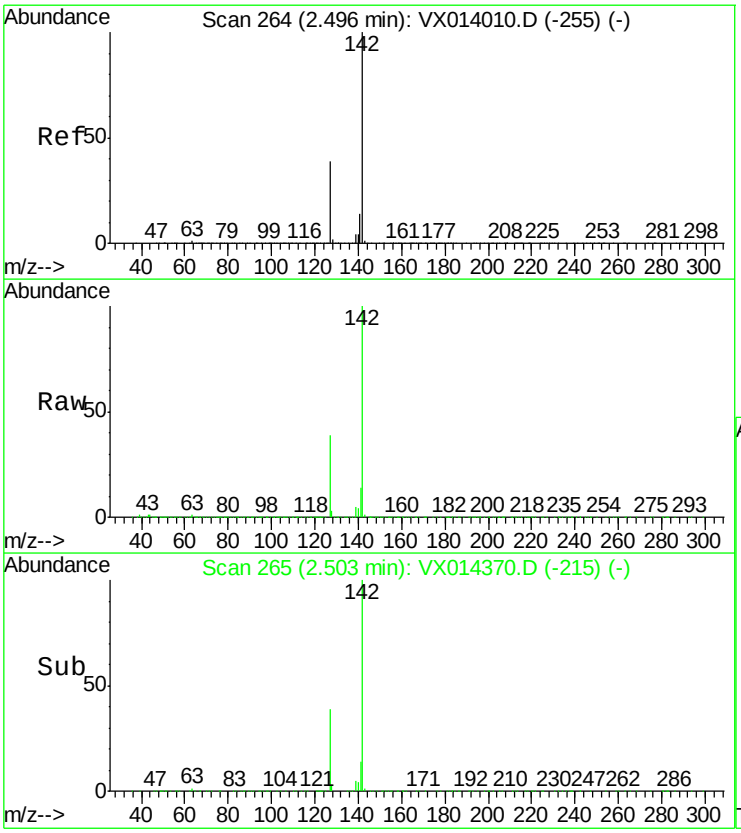
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.201 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 202601

Ion	Ratio	Lower	Upper
101	100		
85	41.2	33.7	50.5
151	80.6	64.5	96.7

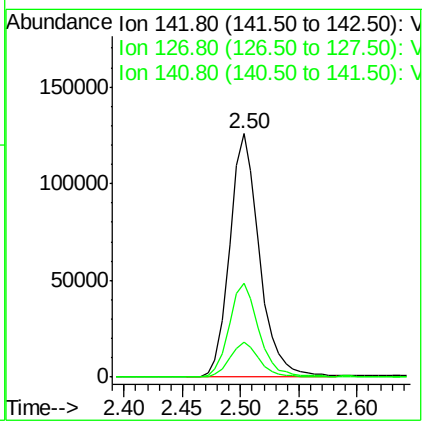


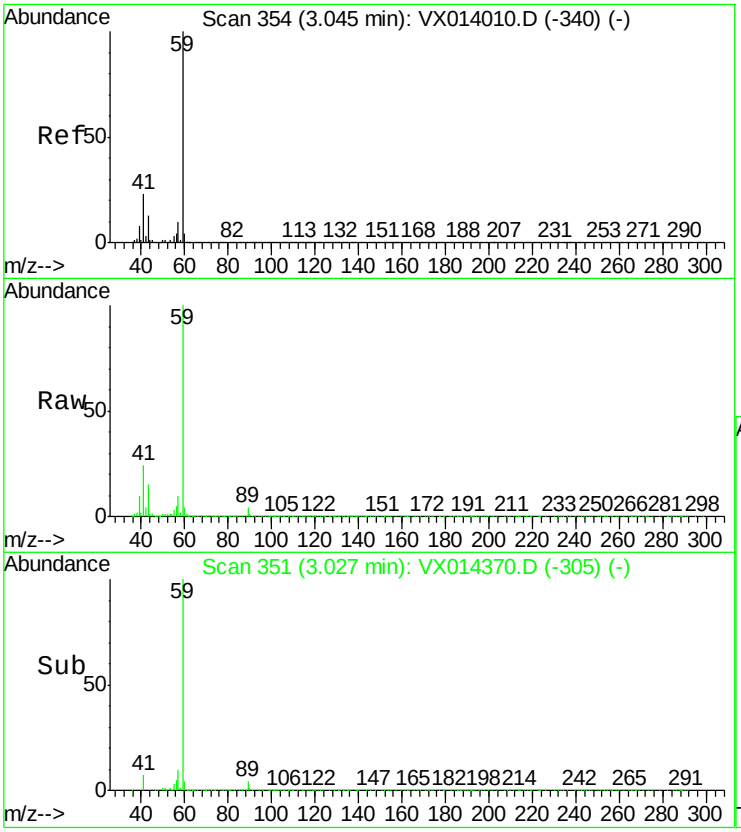


#10
Methyl Iodide
Concen: 40.820 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:142 Resp: 223451

Ion	Ratio	Lower	Upper
142	100		
127	38.6	31.6	47.4
141	14.3	11.6	17.4



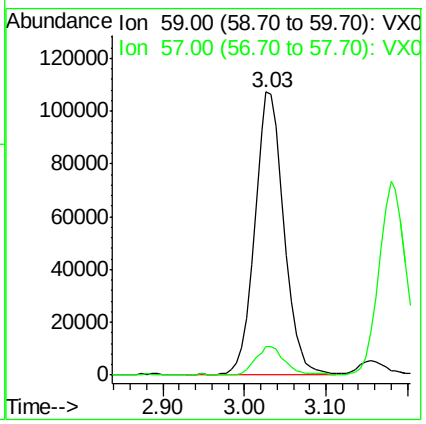


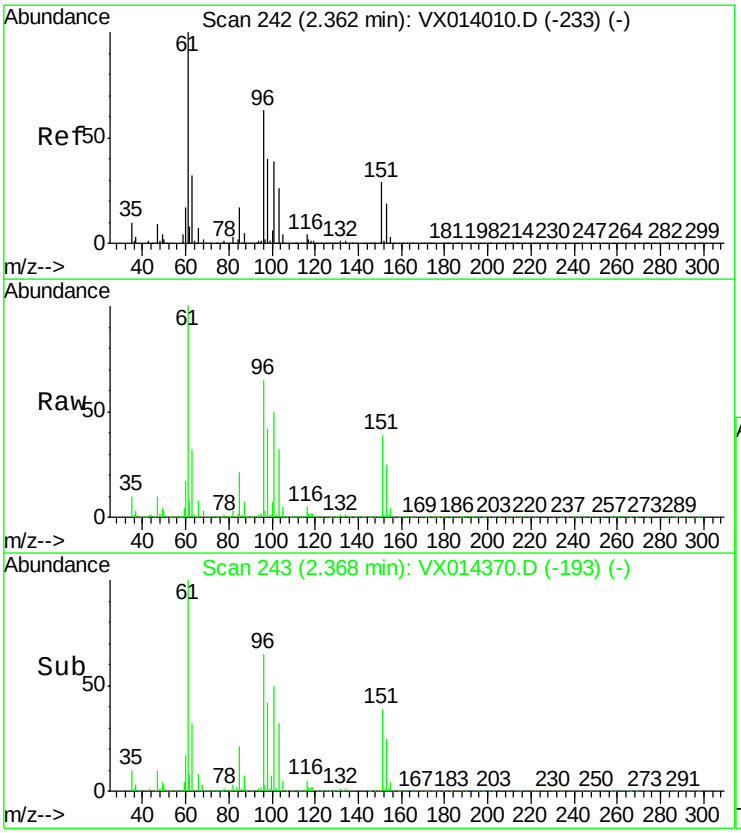
#11
Tert butyl alcohol
Concen: 244.286 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 265994

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.4	12.6

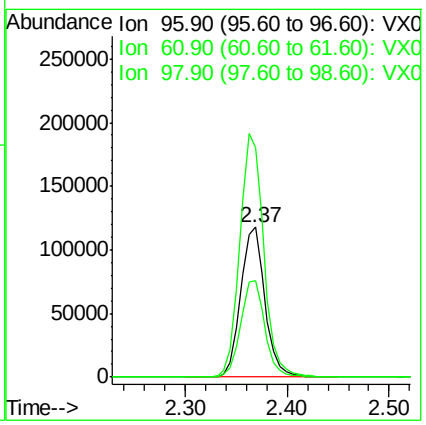


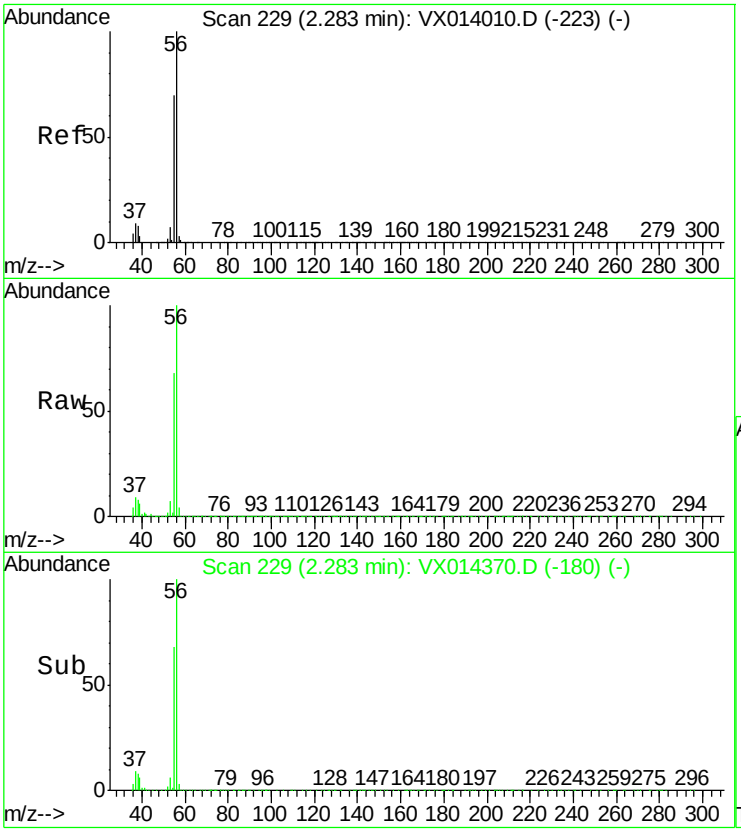


#12
1,1-Dichloroethene
Concen: 45.048 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 96 Resp: 192673

Ion	Ratio	Lower	Upper
96	100		
61	153.5	127.9	191.9
98	64.6	50.5	75.7



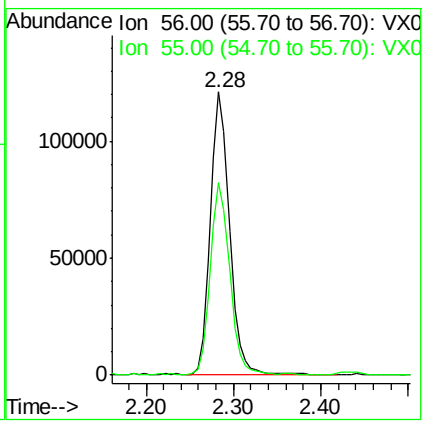


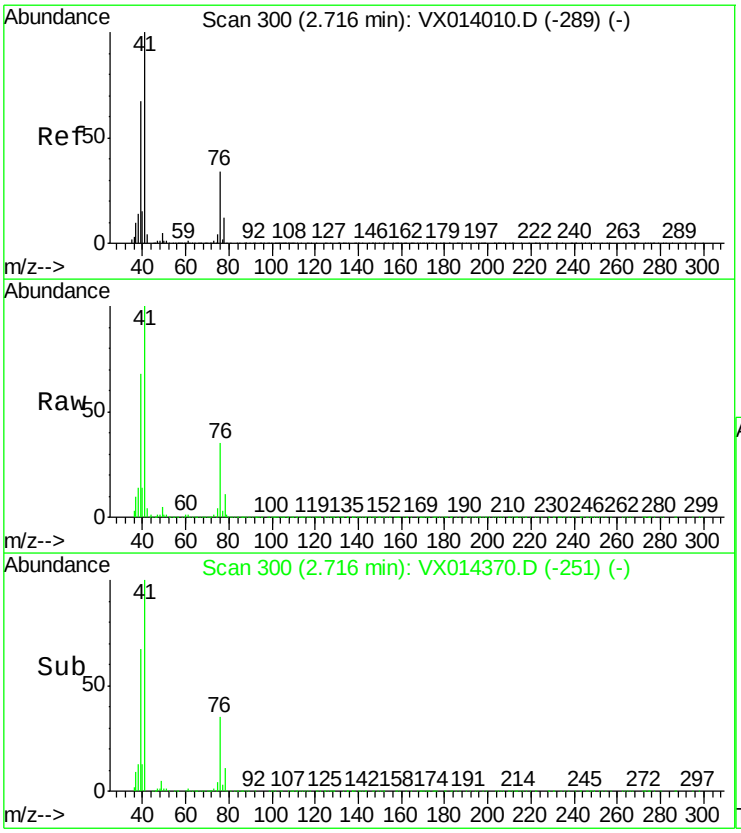
#13
Acrolein
Concen: 295.032 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 183893

Ion	Ratio	Lower	Upper
56	100		
55	68.1	56.9	85.3

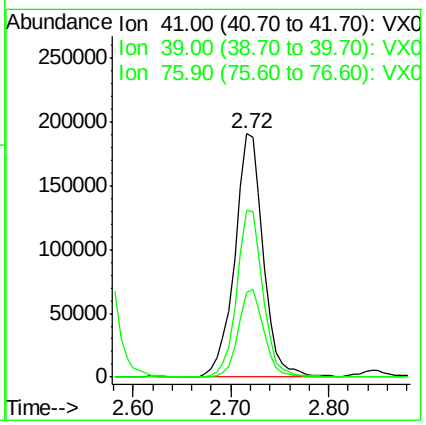


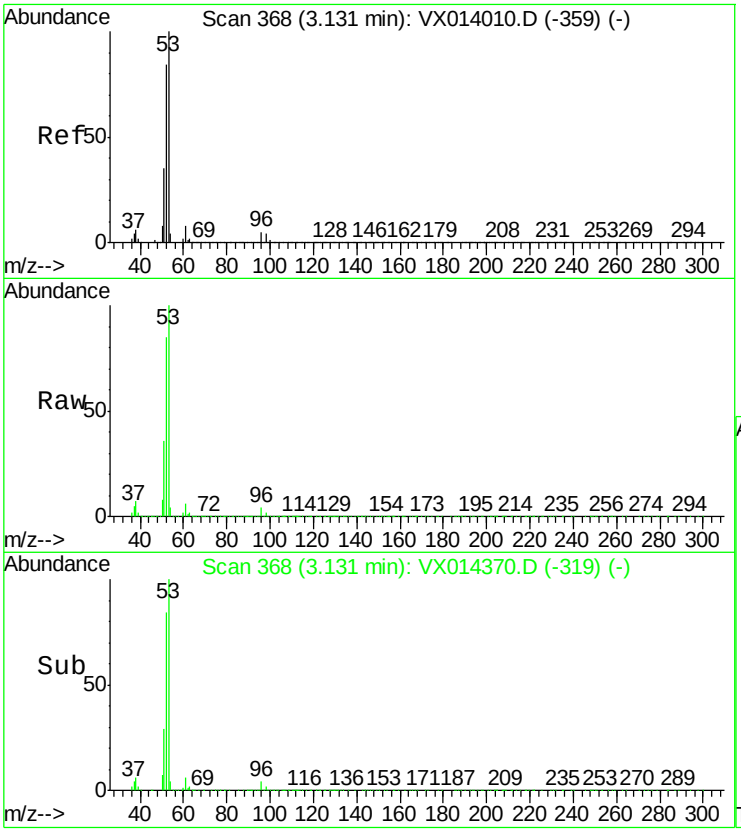


#14
Allyl chloride
Concen: 50.365 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 41 Resp: 384617

Ion	Ratio	Lower	Upper
41	100		
39	63.3	51.8	77.8
76	32.1	25.9	38.9



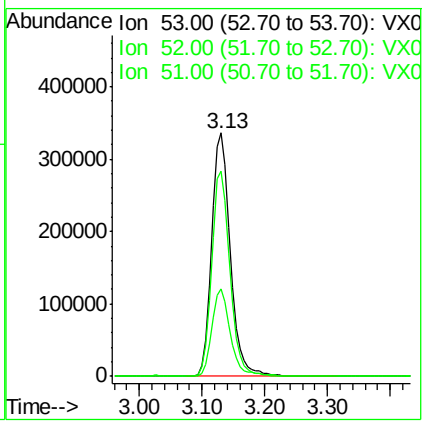


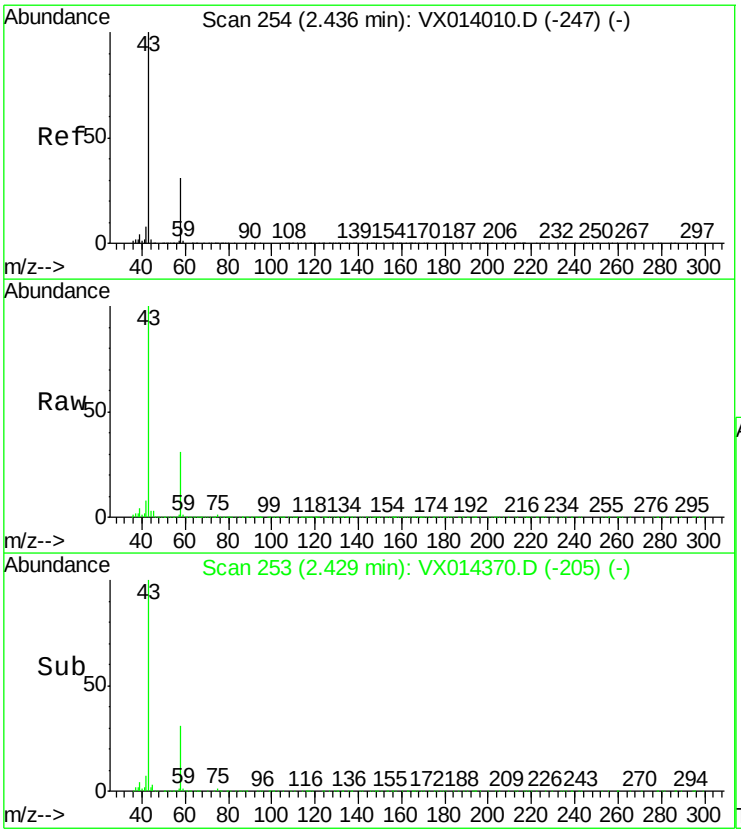
#15
Acrylonitrile
Concen: 271.704 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 690530

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.5	99.7
51	35.3	28.1	42.1

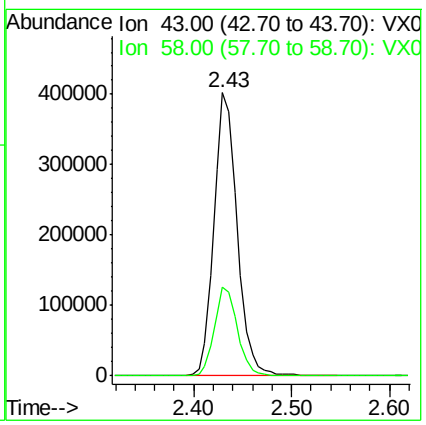


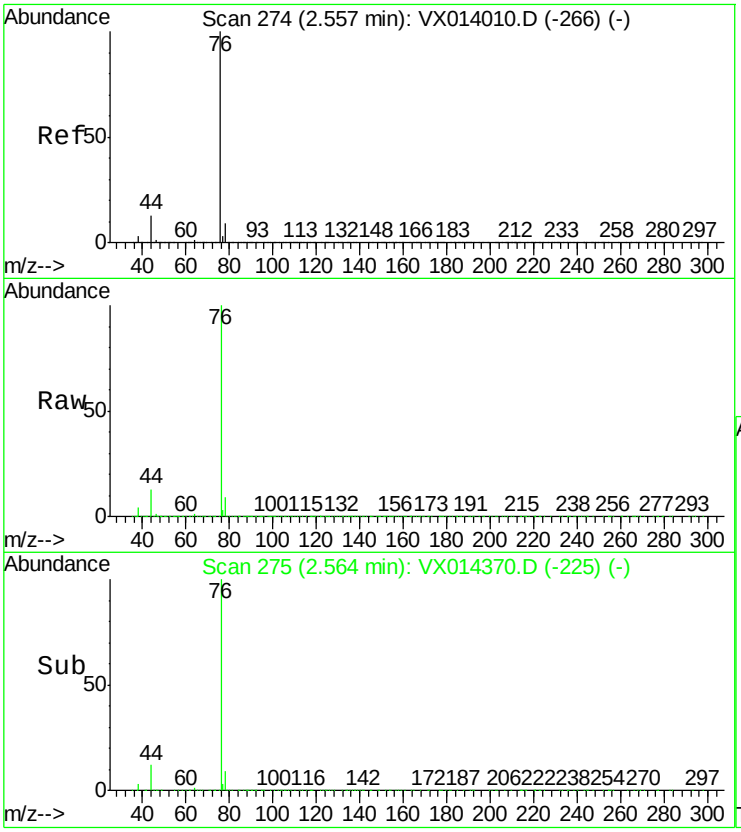


#16
Acetone
Concen: 200.565 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 43 Resp: 656156

Ion	Ratio	Lower	Upper
43	100		
58	31.5	24.9	37.3



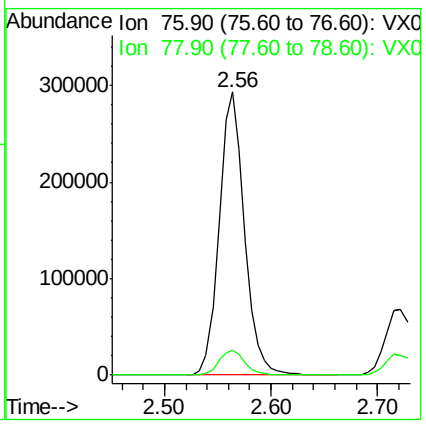


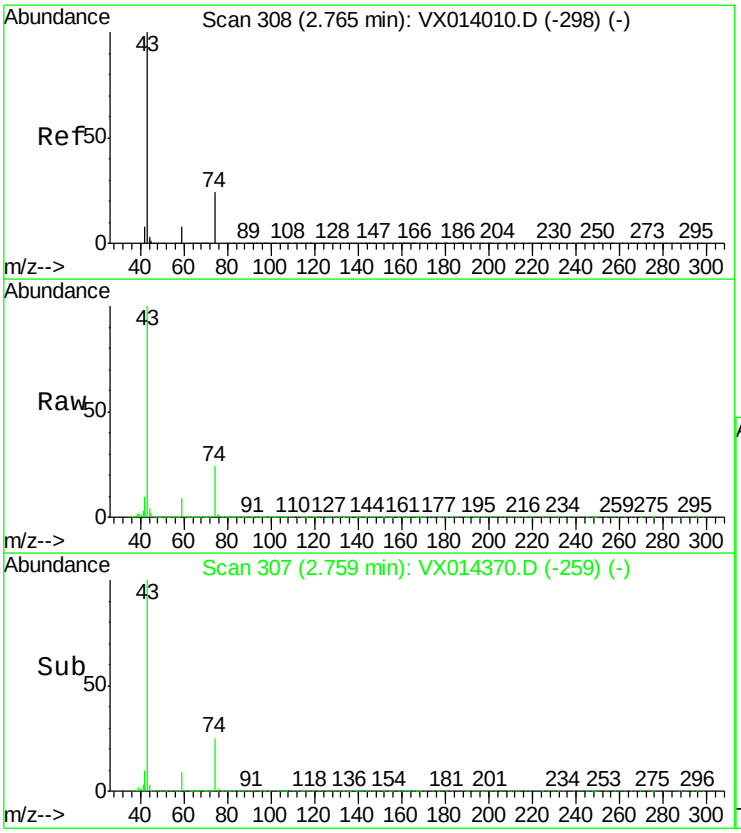
#17
Carbon Disulfide
Concen: 40.869 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 483620

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

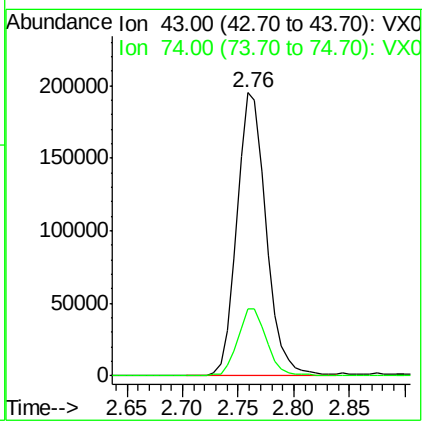


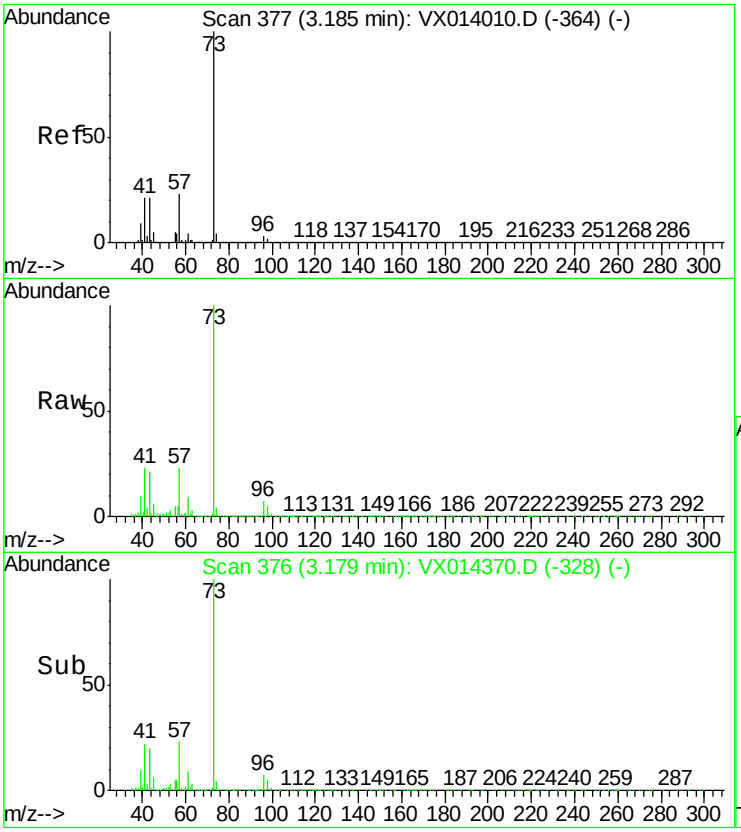


#18
Methyl Acetate
Concen: 54.710 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 43 Resp: 354667

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.5	29.3



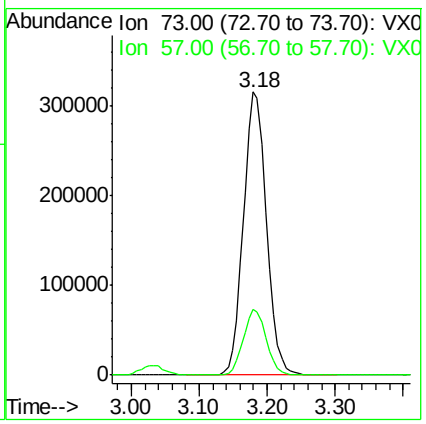


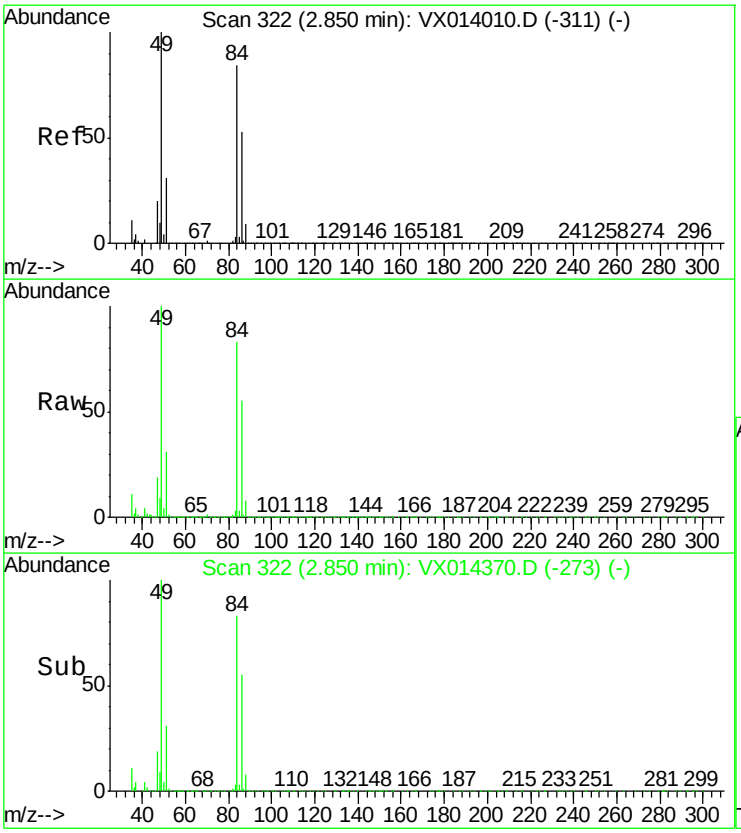
#19
Methyl tert-butyl Ether
Concen: 52.656 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 740058

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.8	28.2

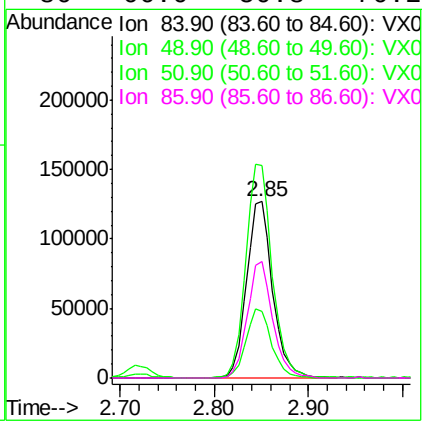


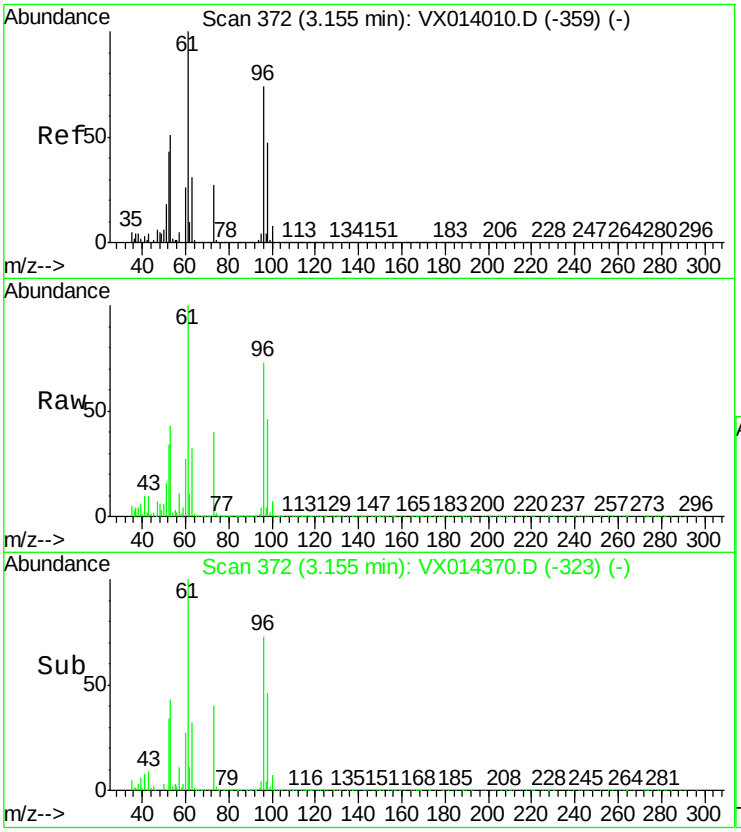


#20
Methylene Chloride
Concen: 47.823 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 84 Resp: 246376

Ion	Ratio	Lower	Upper
84	100		
49	120.6	95.8	143.6
51	37.2	29.8	44.8
86	66.0	50.8	76.2



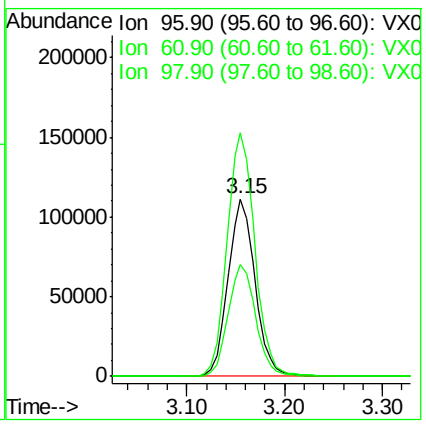


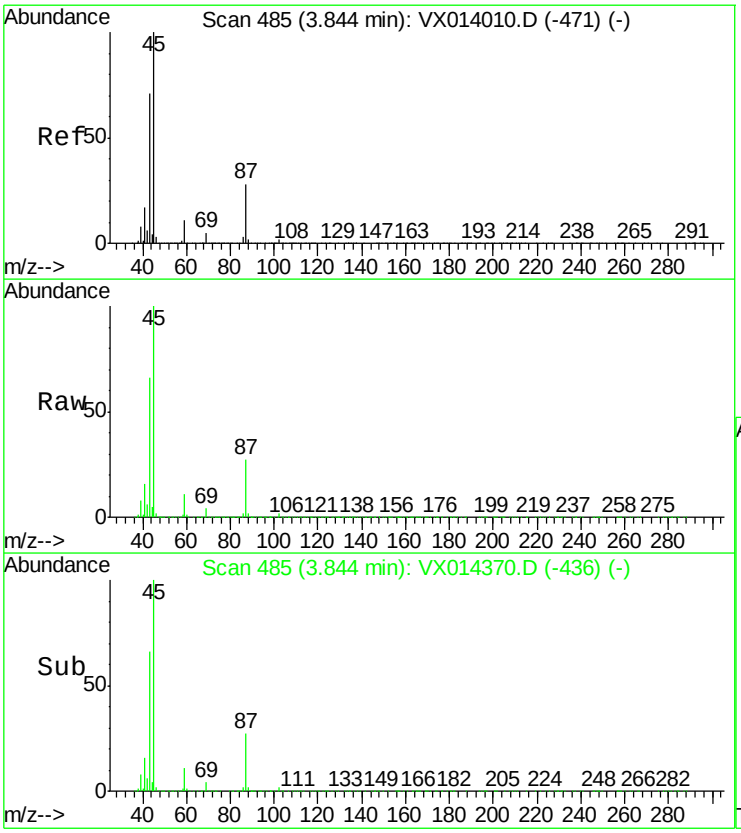
#21
trans-1,2-Dichloroethene
Concen: 45.360 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 213733

Ion	Ratio	Lower	Upper
96	100		
61	137.2	108.3	162.5
98	63.1	50.8	76.2

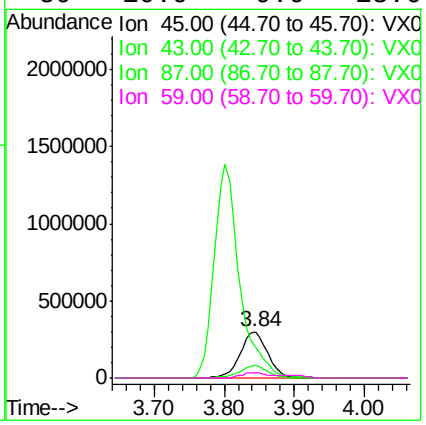


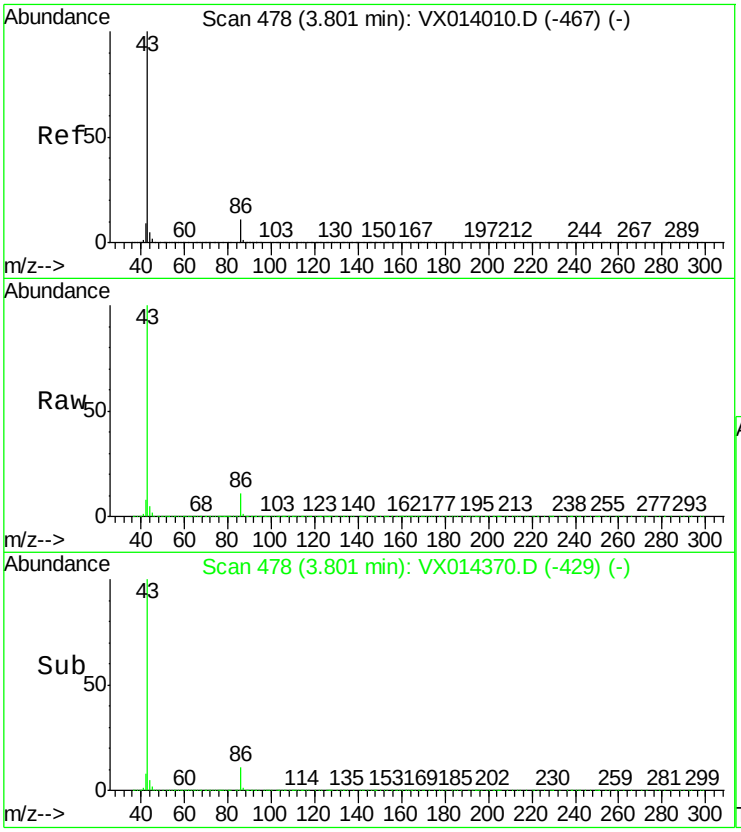


#22
Diisopropyl ether
Concen: 53.939 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 45 Resp: 820826

Ion	Ratio	Lower	Upper
45	100		
43	66.3	57.4	86.0
87	26.6	21.9	32.9
59	10.9	9.0	13.6



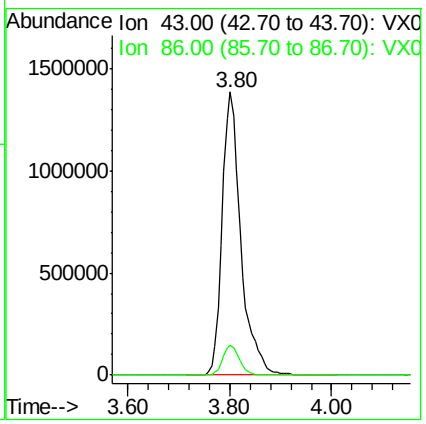


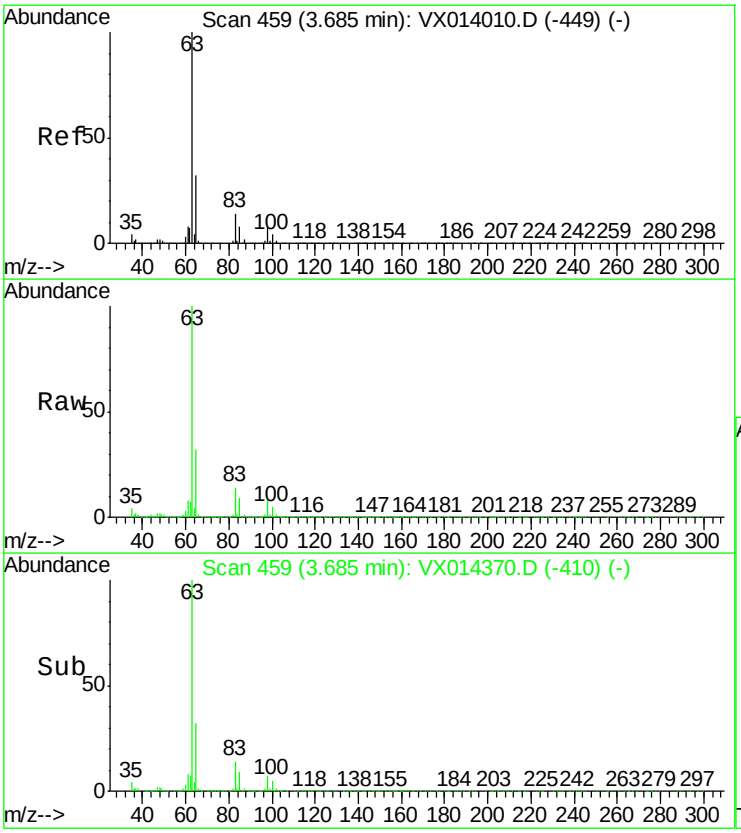
#23
Vinyl Acetate
Concen: 283.309 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3518263

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	12.8

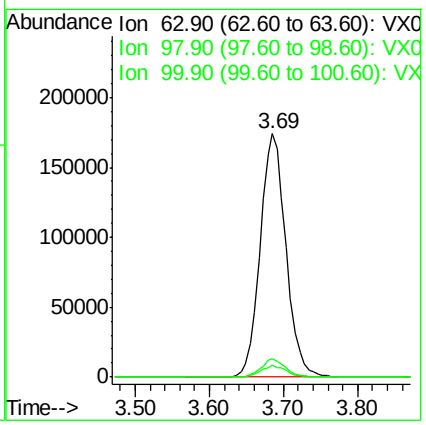


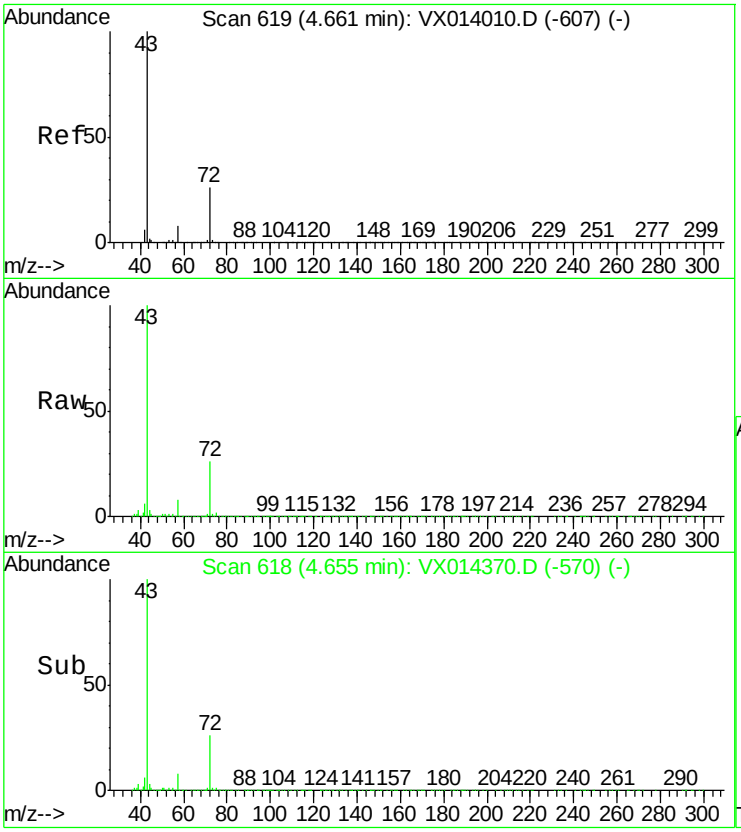


#24
1,1-Dichloroethane
Concen: 49.405 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 63 Resp: 418289

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.6	10.8
100	4.6	2.3	6.8



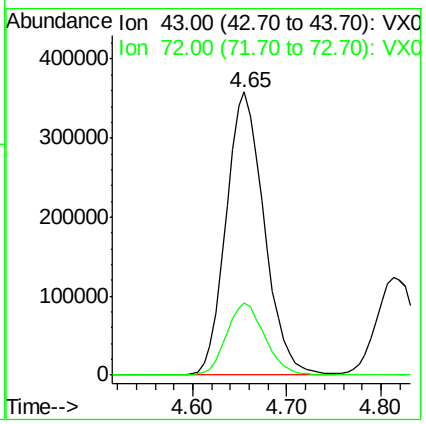


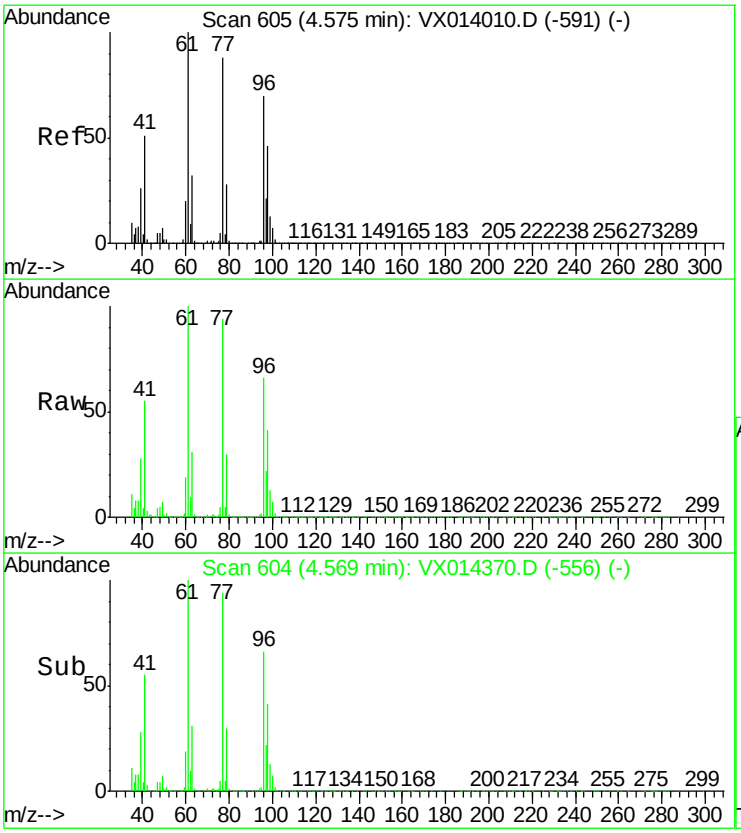
#25
2-Butanone
Concen: 248.142 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1000864

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.0	31.4

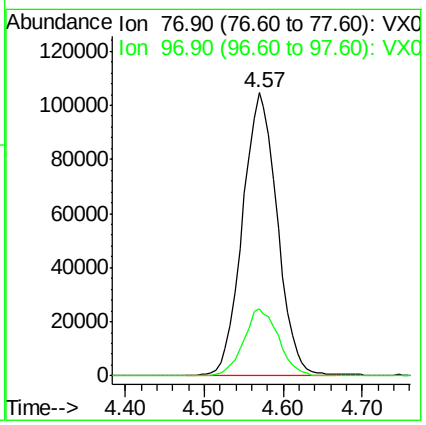


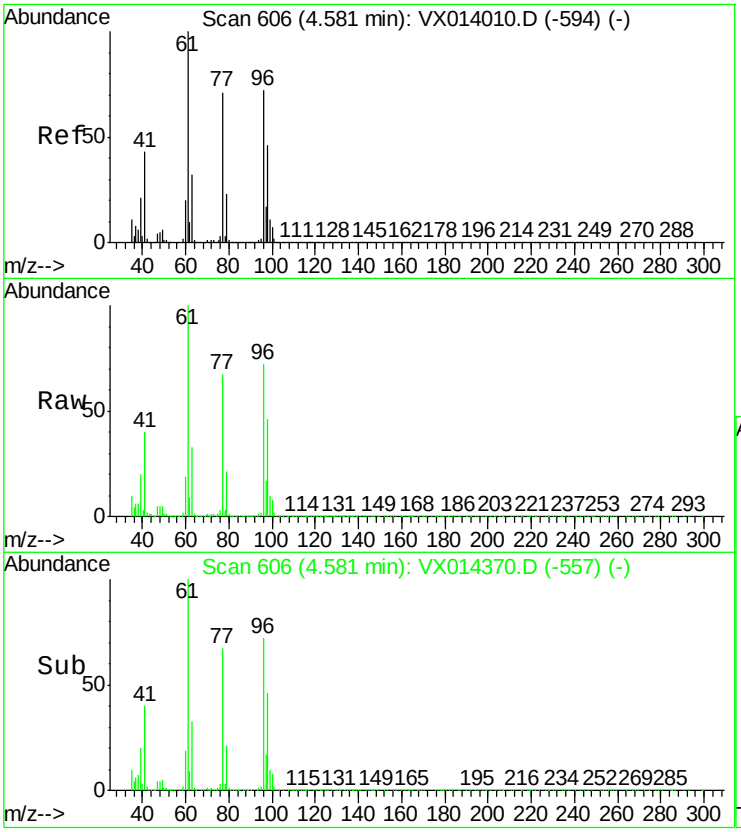


#26
2,2-Dichloropropane
Concen: 48.530 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 77 Resp: 319012

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.9



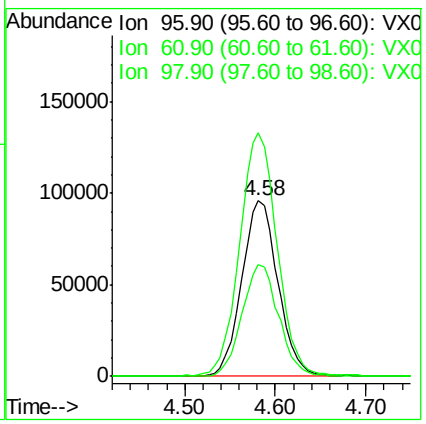


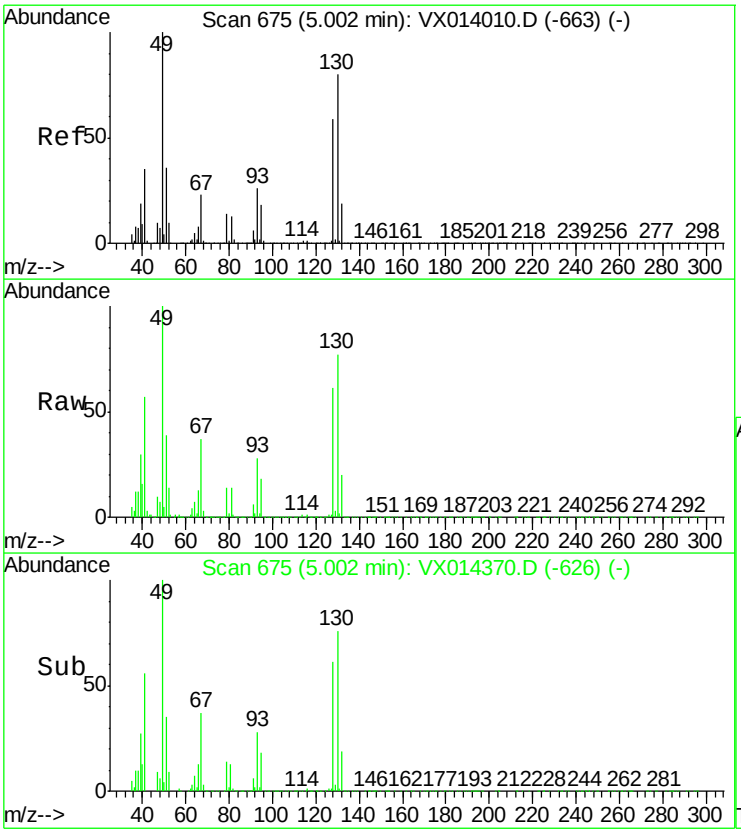
#27
cis-1,2-Dichloroethene
Concen: 49.658 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 264625

Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	288.4
98	63.9	0.0	129.6

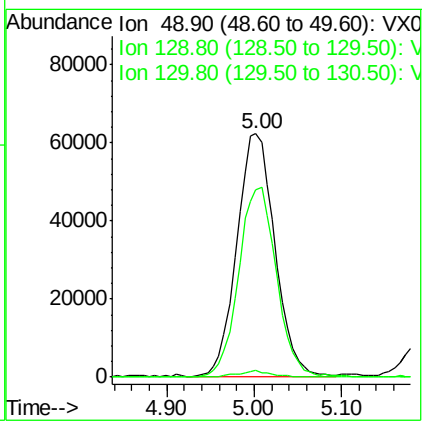


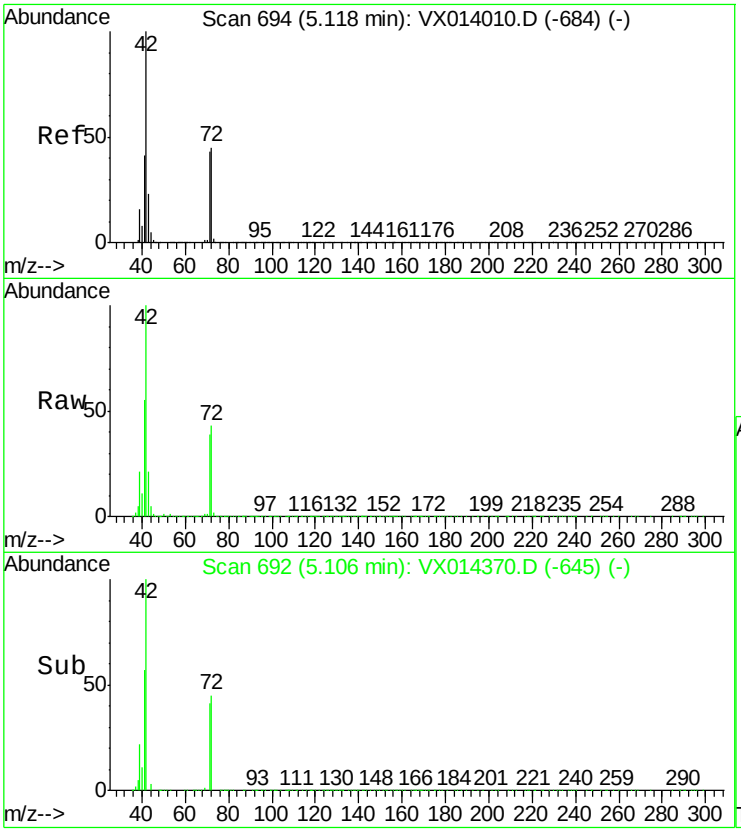


#28
Bromochloromethane
Concen: 57.510 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 49 Resp: 187481

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	77.5	64.6	97.0



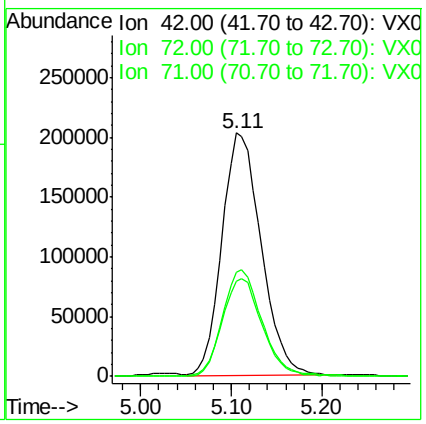


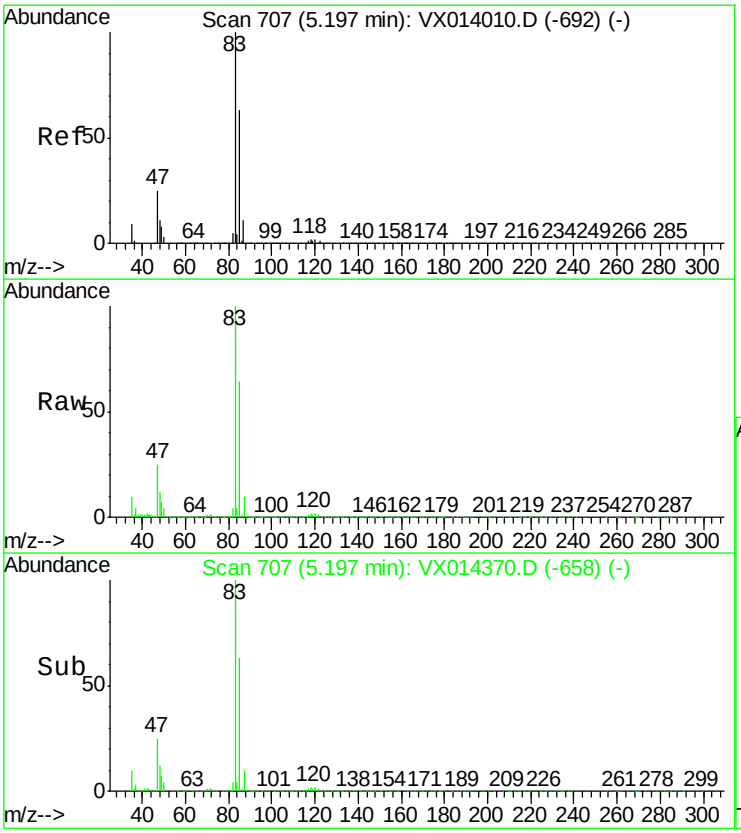
#29
Tetrahydrofuran
Concen: 270.899 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 611147

Ion	Ratio	Lower	Upper
42	100		
72	44.2	35.8	53.8
71	40.9	33.6	50.4

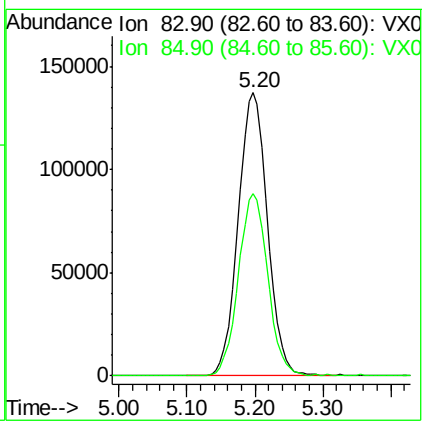


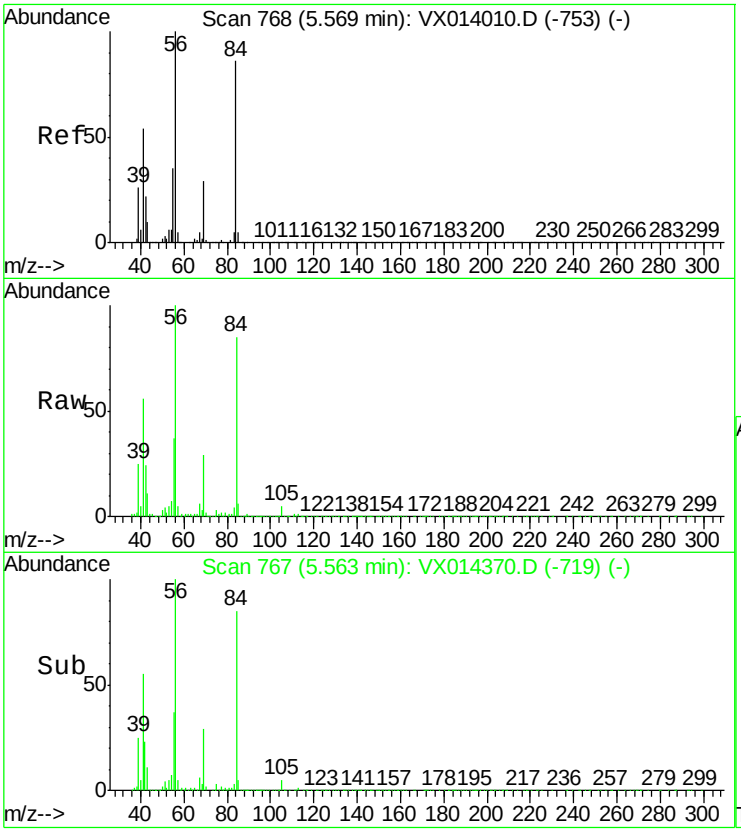


#30
Chloroform
Concen: 50.918 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 83 Resp: 408671

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.8	76.2



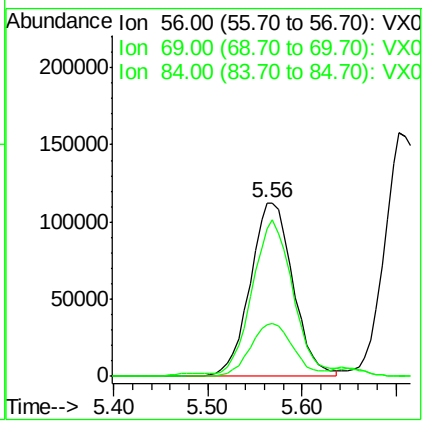


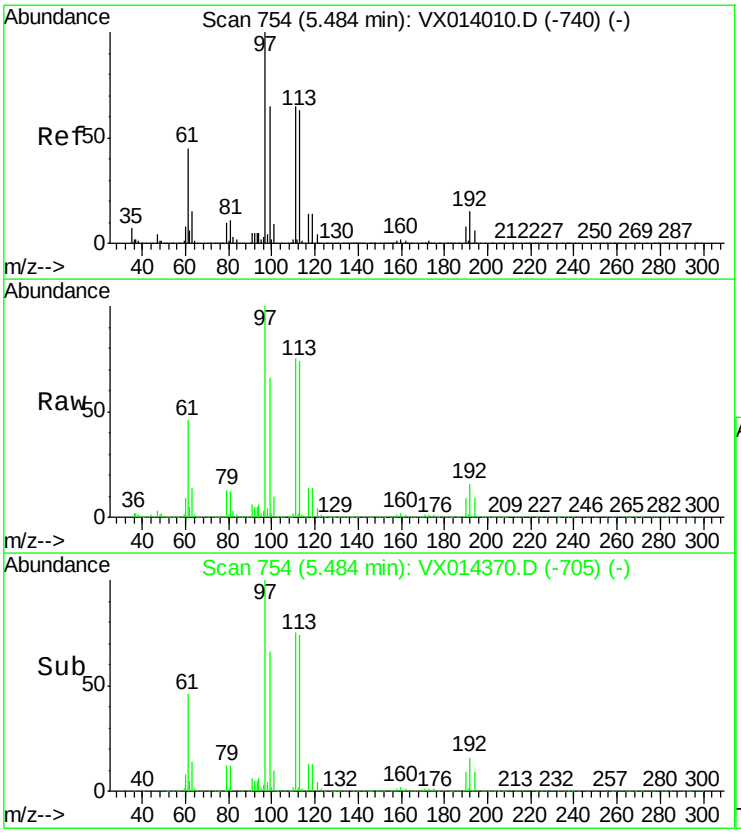
#31
Cyclohexane
Concen: 47.341 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 356483

Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.2	34.8
84	83.4	69.2	103.8

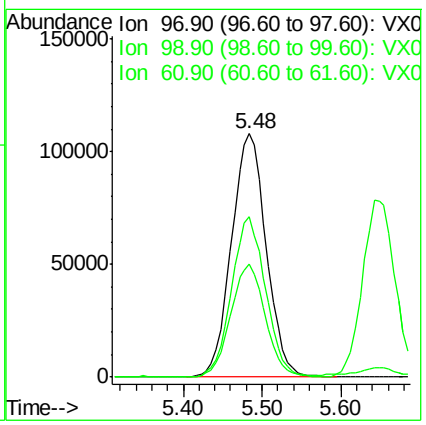


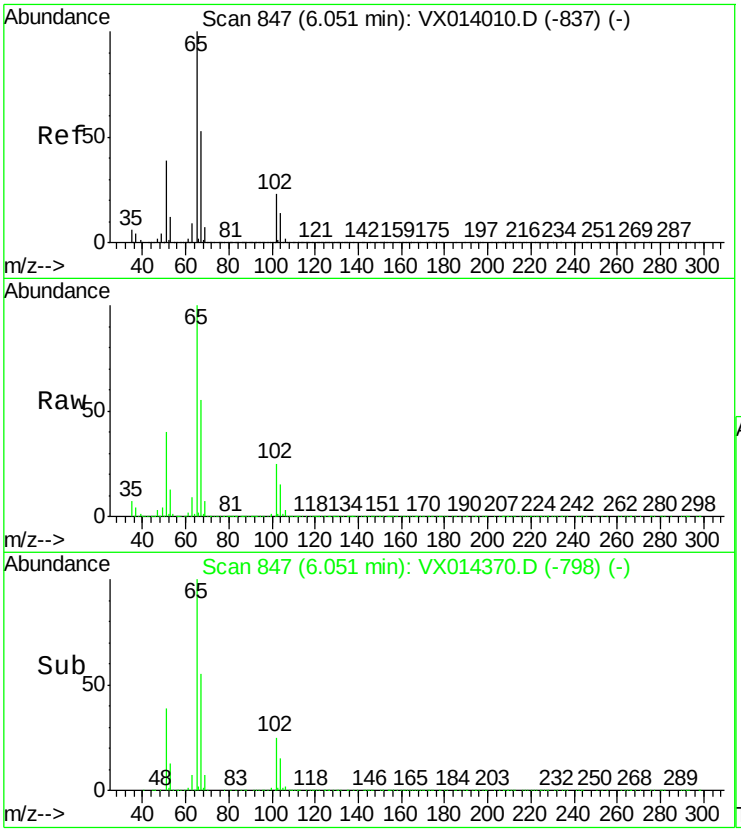


#32
1,1,1-Trichloroethane
Concen: 48.015 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 97 Resp: 328441

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.0	78.0
61	45.9	36.7	55.1



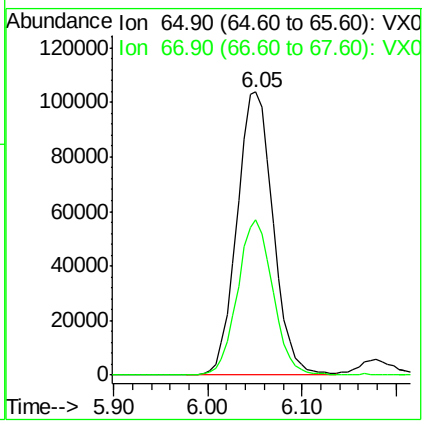


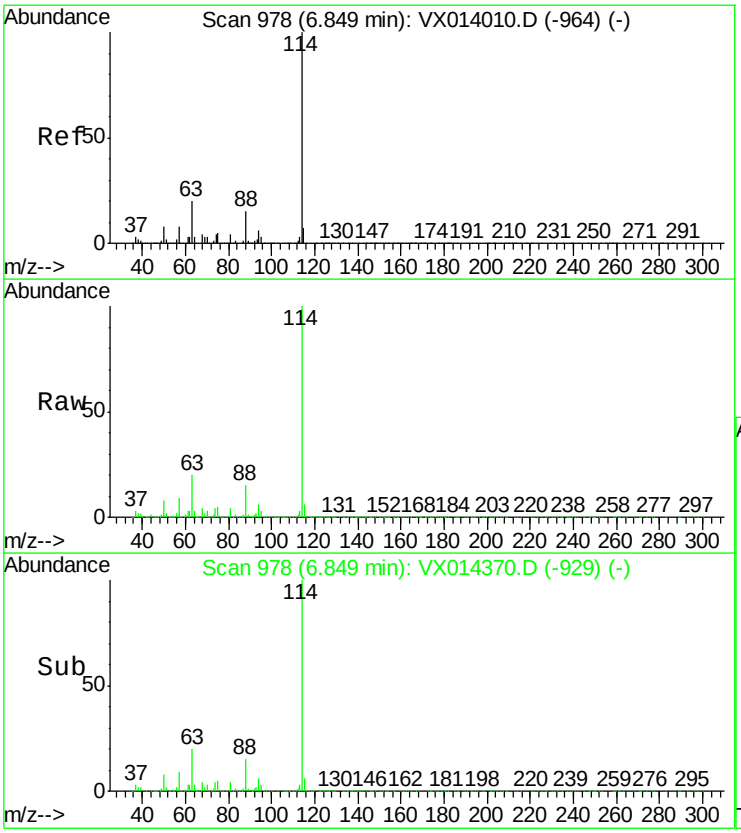
#33
1,2-Dichloroethane-d4
Concen: 54.771 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 276002

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	106.4

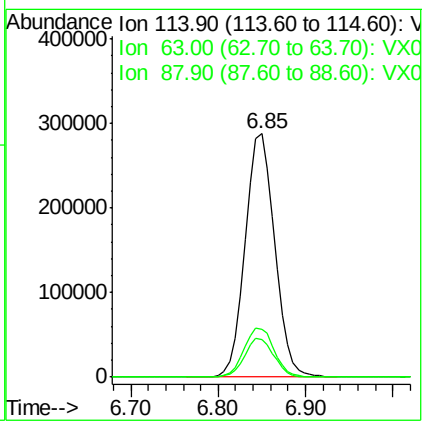


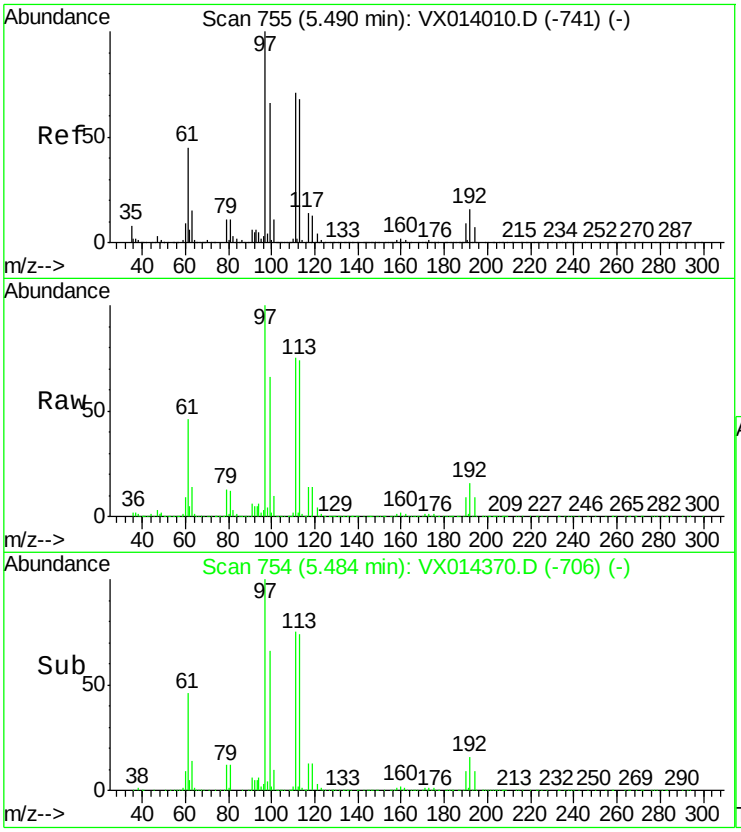


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:114 Resp: 676898

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.8
88	15.2	0.0	30.4



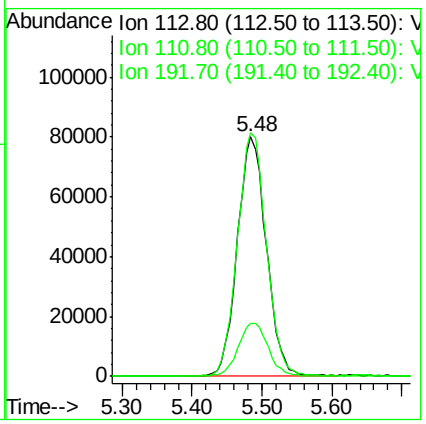


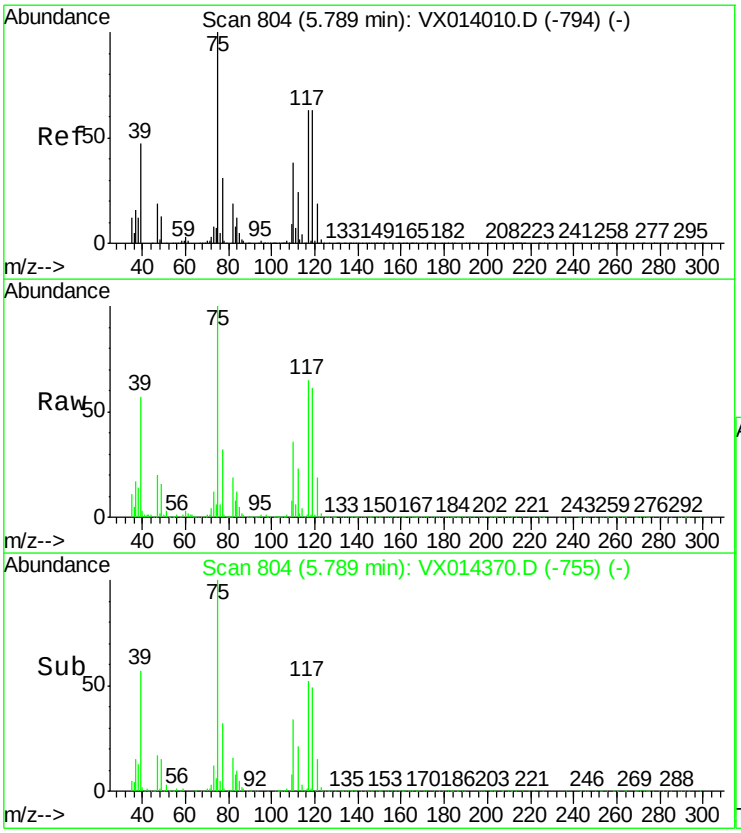
#35
Dibromofluoromethane
Concen: 56.055 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 230654

Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.0	123.0
192	22.8	19.3	28.9

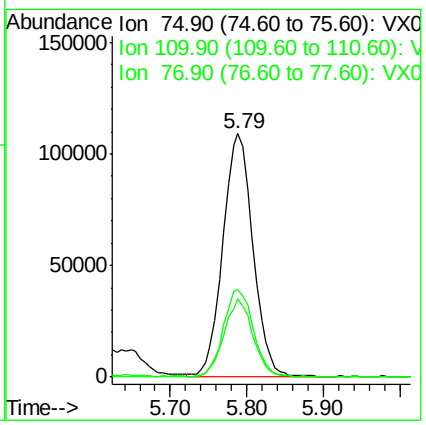


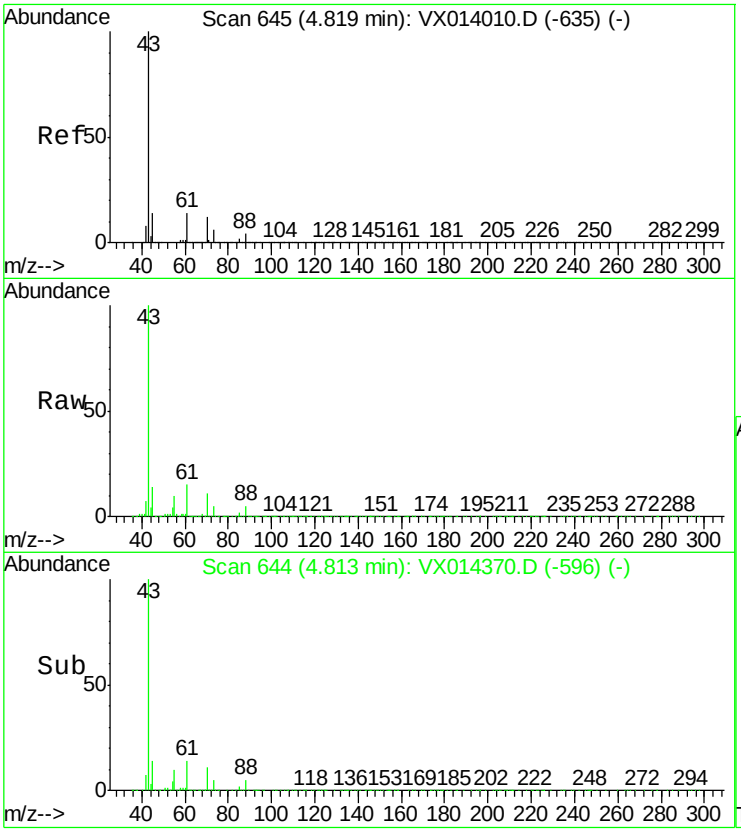


#36
1,1-Dichloropropene
Concen: 47.509 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 75 Resp: 295077

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.3	54.9
77	30.9	24.8	37.2



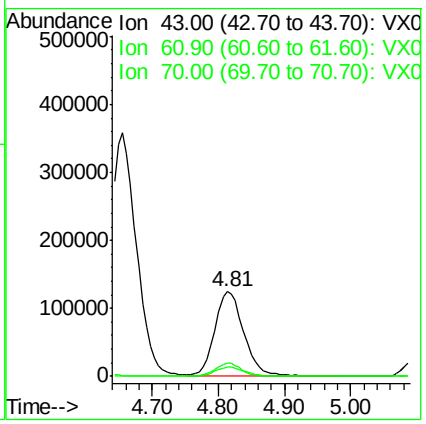


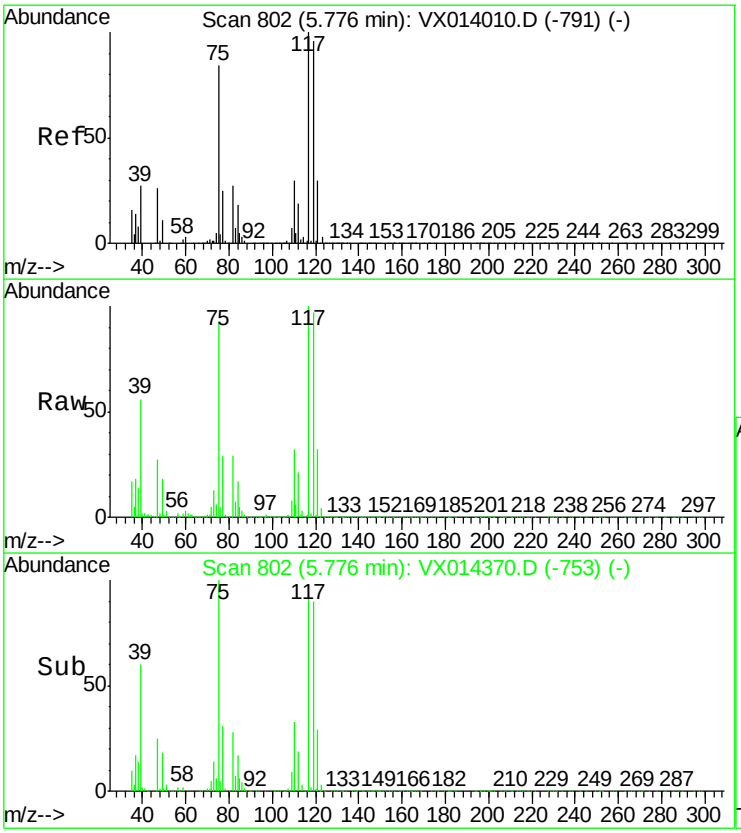
#37
Ethyl Acetate
Concen: 54.313 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 372510

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.8	16.2
70	11.2	8.6	12.8

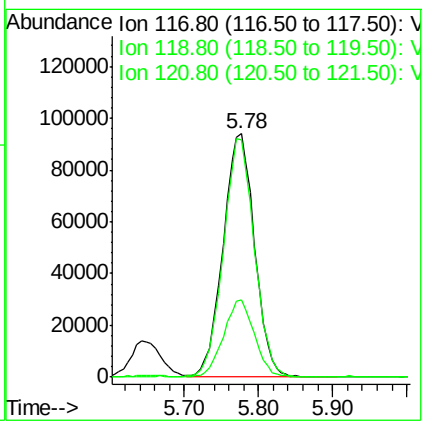


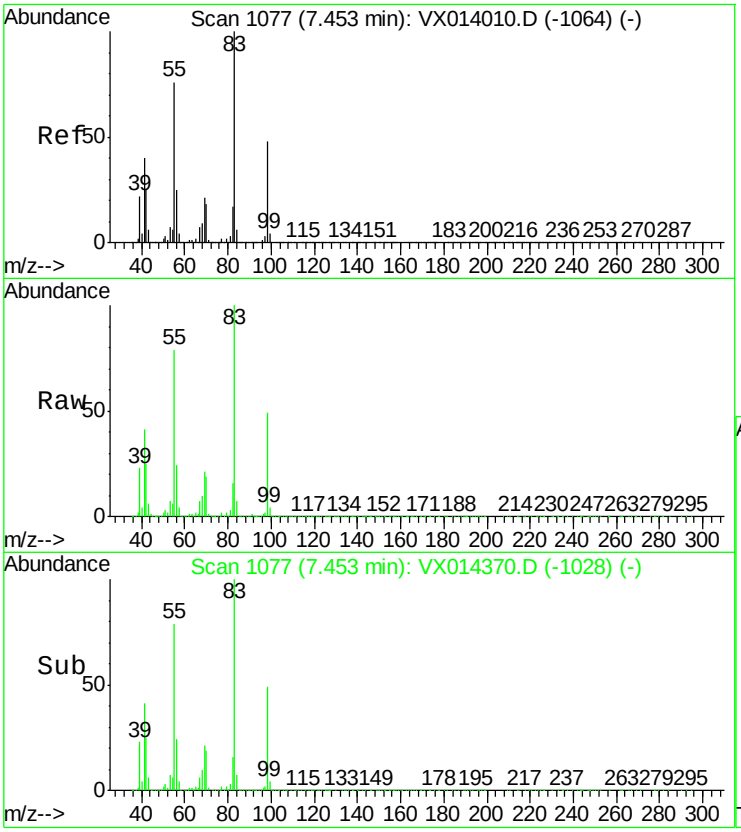


#38
Carbon Tetrachloride
Concen: 48.739 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:117 Resp: 275767

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.2	114.4
121	31.6	23.6	35.4



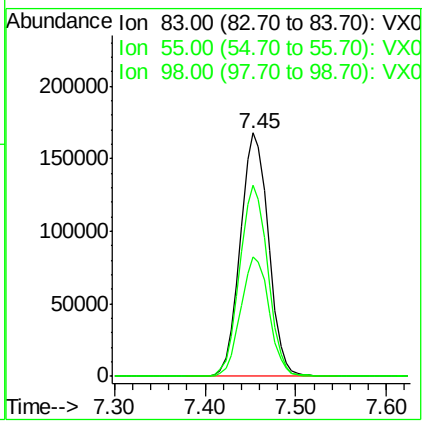


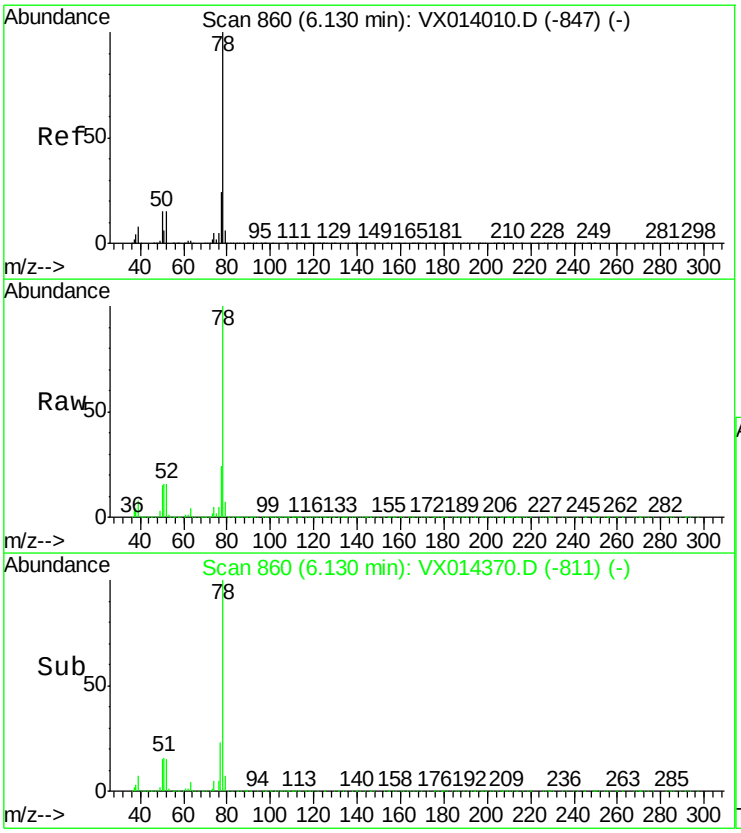
#39
Methylcyclohexane
Concen: 47.286 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 362632

Ion	Ratio	Lower	Upper
83	100		
55	78.5	61.0	91.6
98	48.9	38.6	57.8

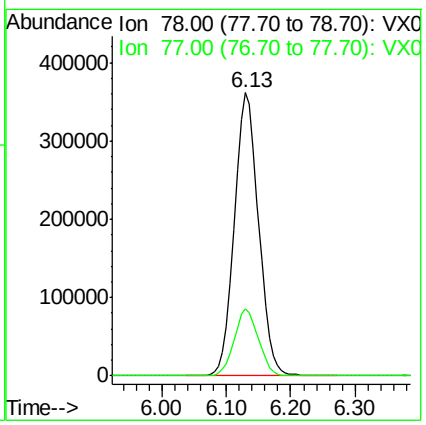


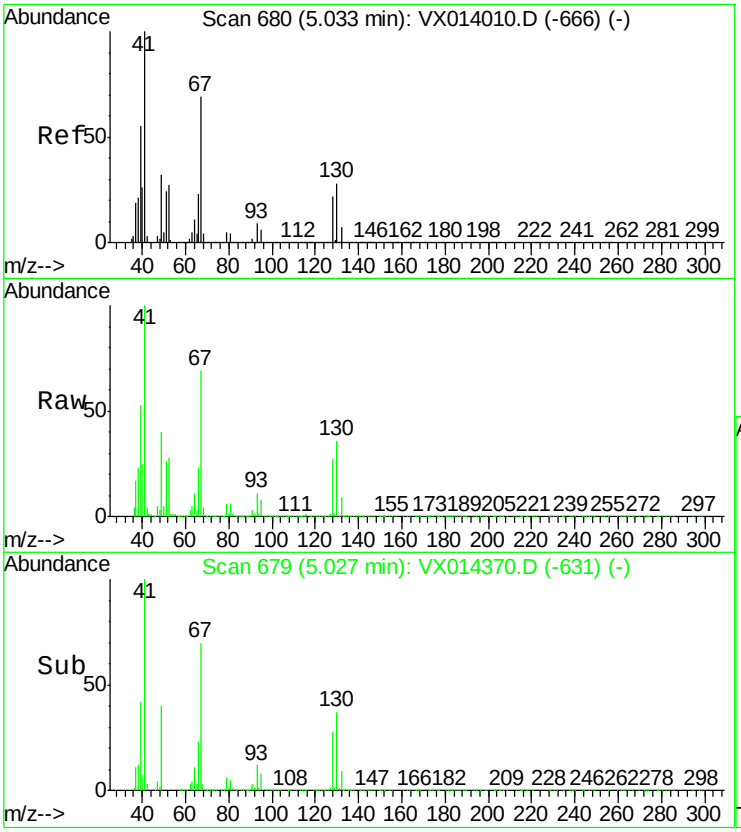


#40
Benzene
Concen: 49.316 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 78 Resp: 942451

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



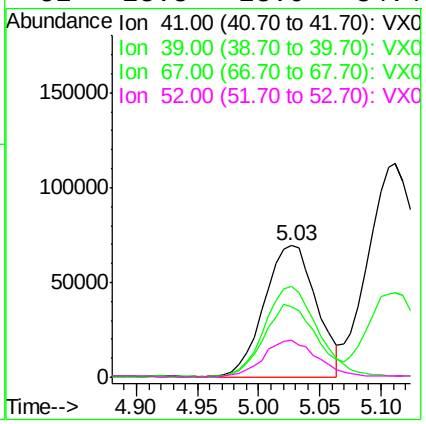


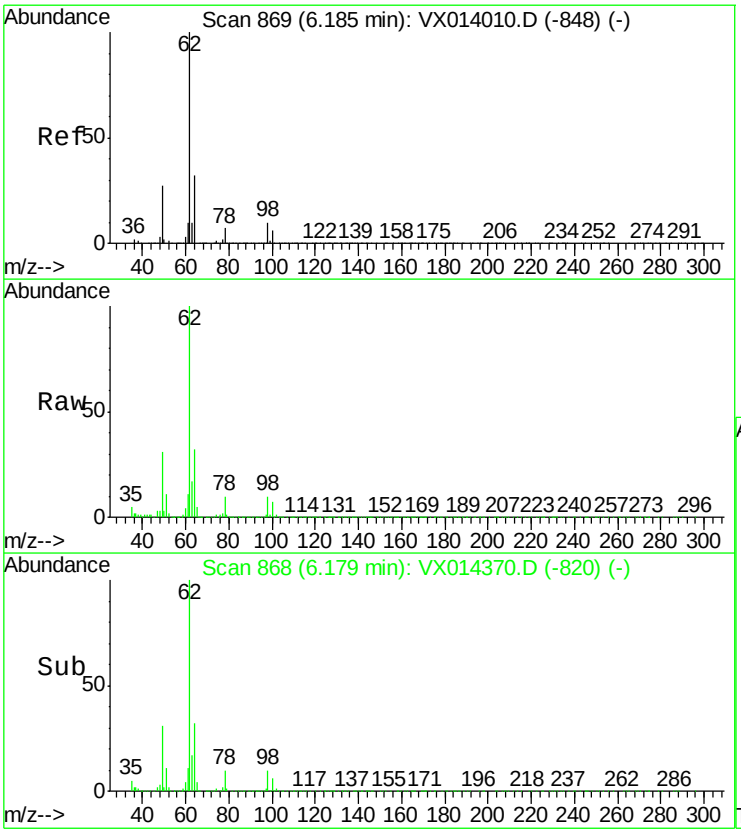
#41
Methacrylonitrile
Concen: 54.604 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 207796

Ion	Ratio	Lower	Upper
41	100		
39	54.9	44.5	66.7
67	70.0	57.4	86.0
52	28.8	23.0	34.4

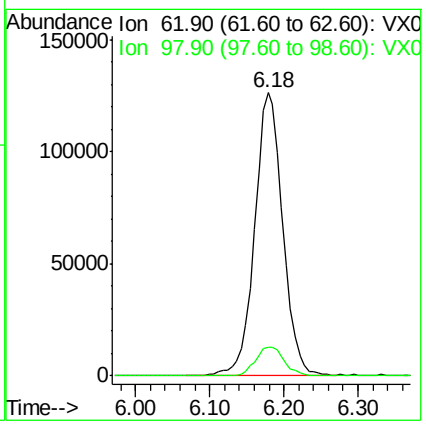


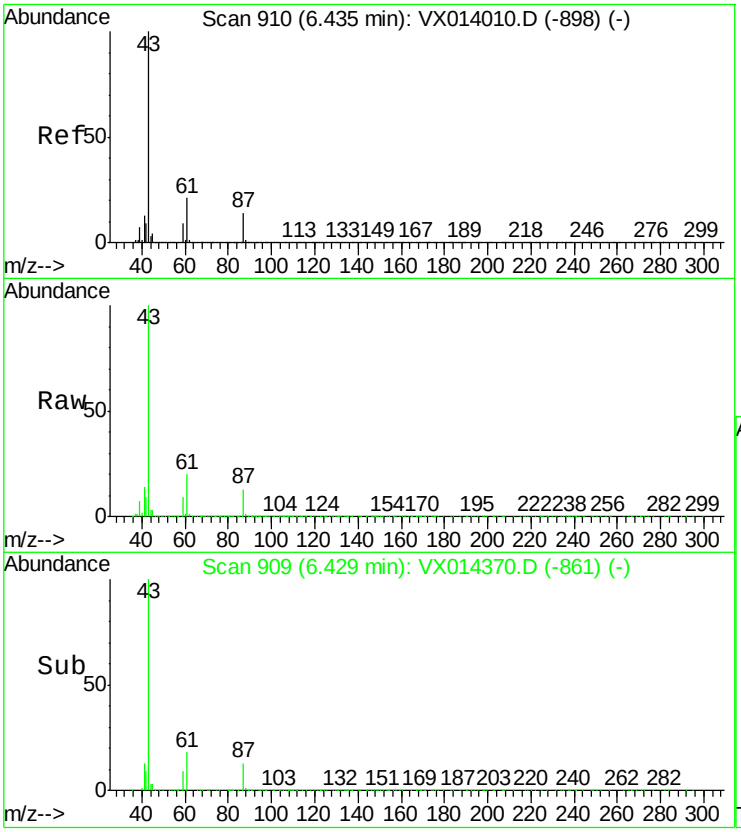


#42
1,2-Dichloroethane
Concen: 51.209 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 62 Resp: 331728

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	21.0



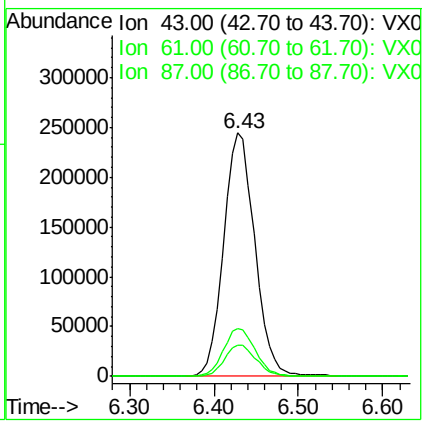


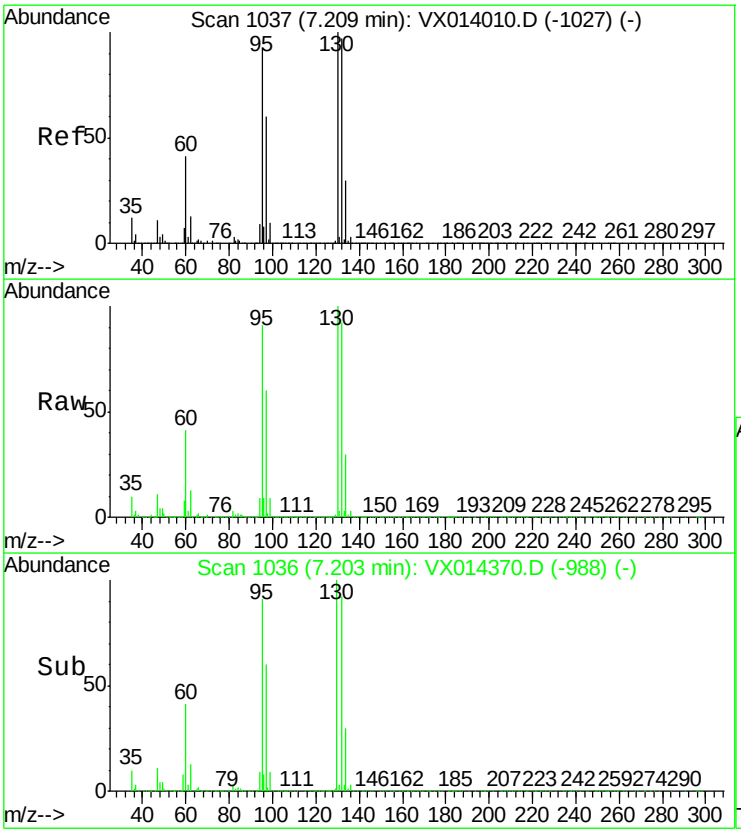
#43
Isopropyl Acetate
Concen: 53.874 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 611502

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.4	24.6
87	13.0	10.7	16.1

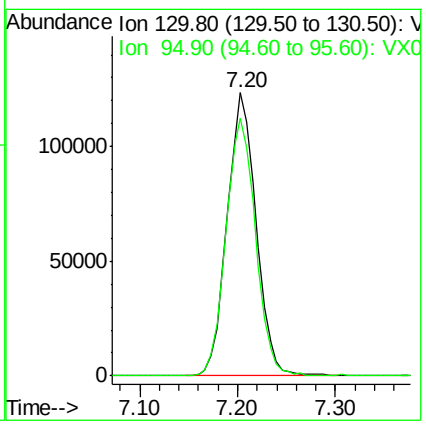


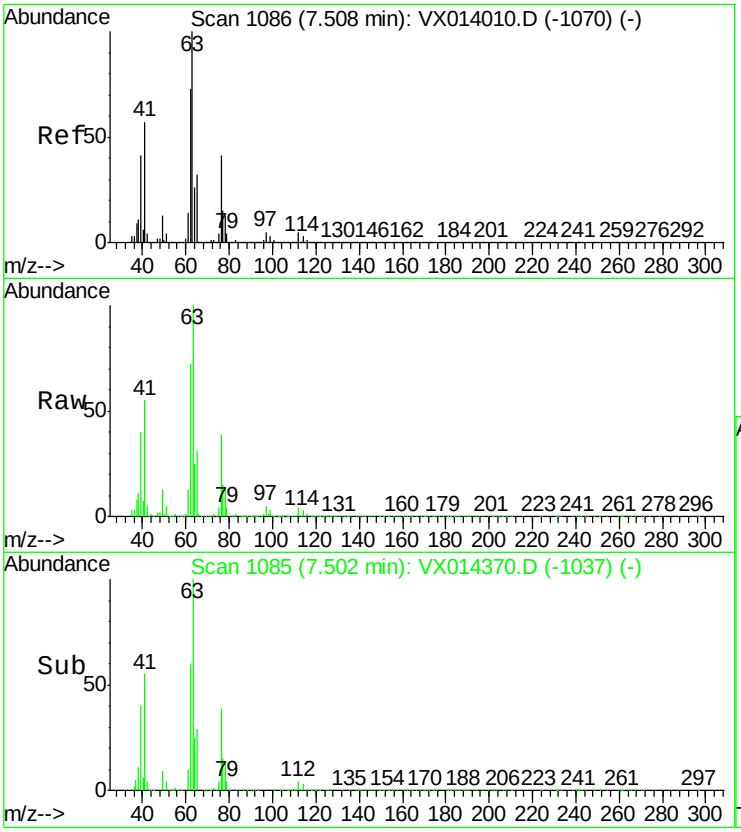


#44
Trichloroethene
Concen: 48.027 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:130 Resp: 253509

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	185.6



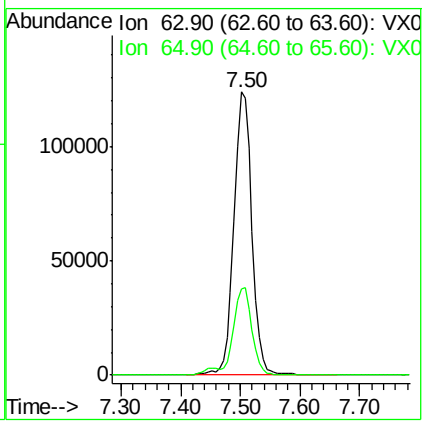


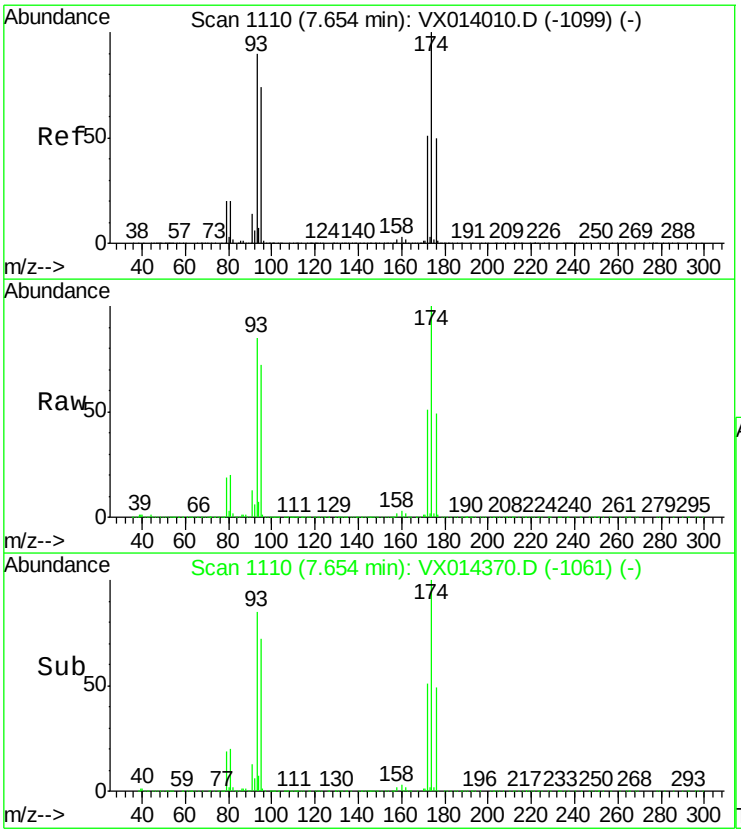
#45
1,2-Dichloropropane
Concen: 52.882 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 259022

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.8	38.8

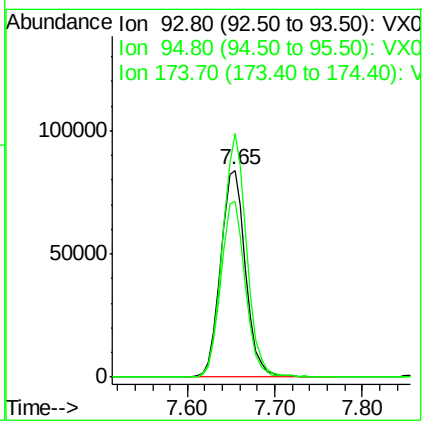


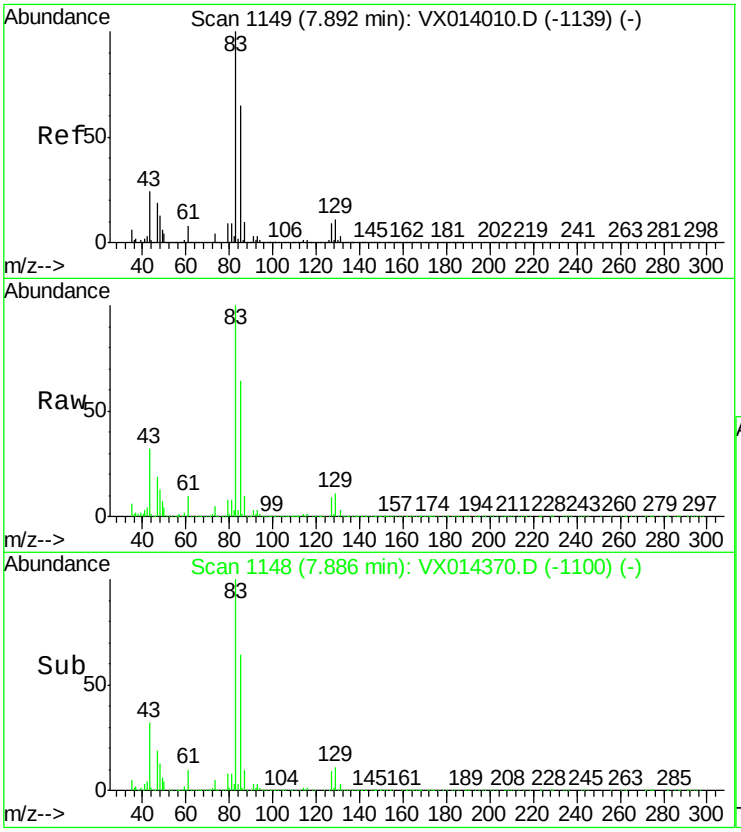


#46
Dibromomethane
Concen: 50.890 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 93 Resp: 164803

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.3	100.9
174	113.9	91.6	137.4



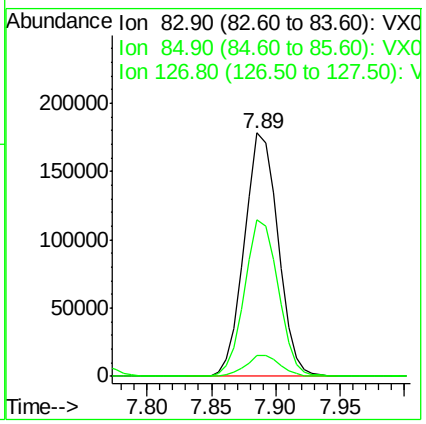


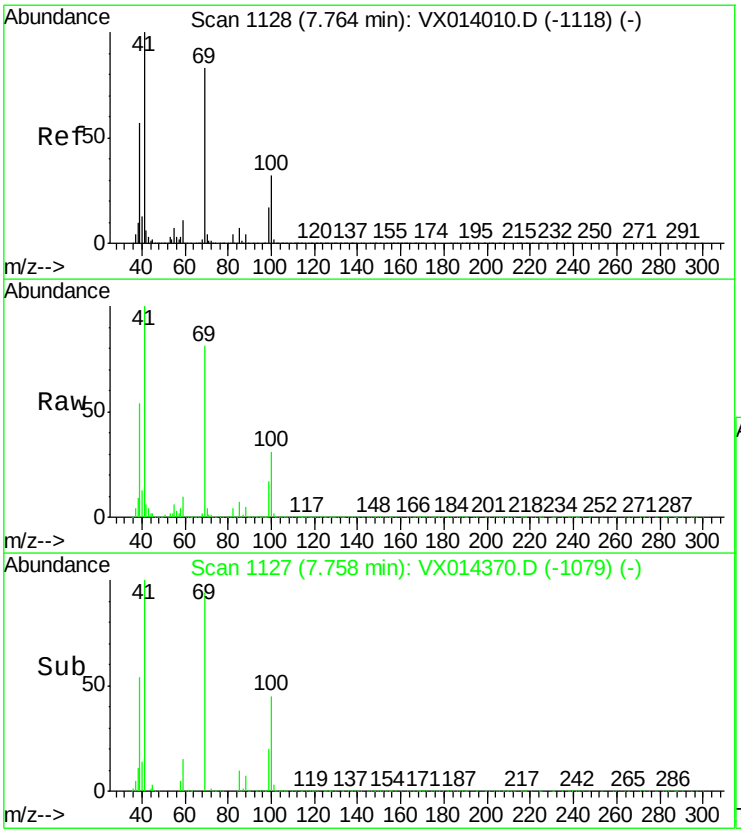
#47
Bromodichloromethane
Concen: 52.902 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 322649

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.8	77.8
127	8.7	7.0	10.4

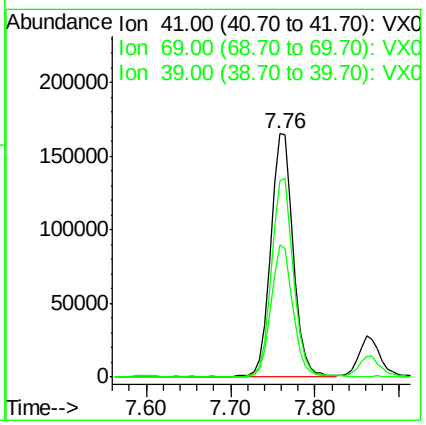


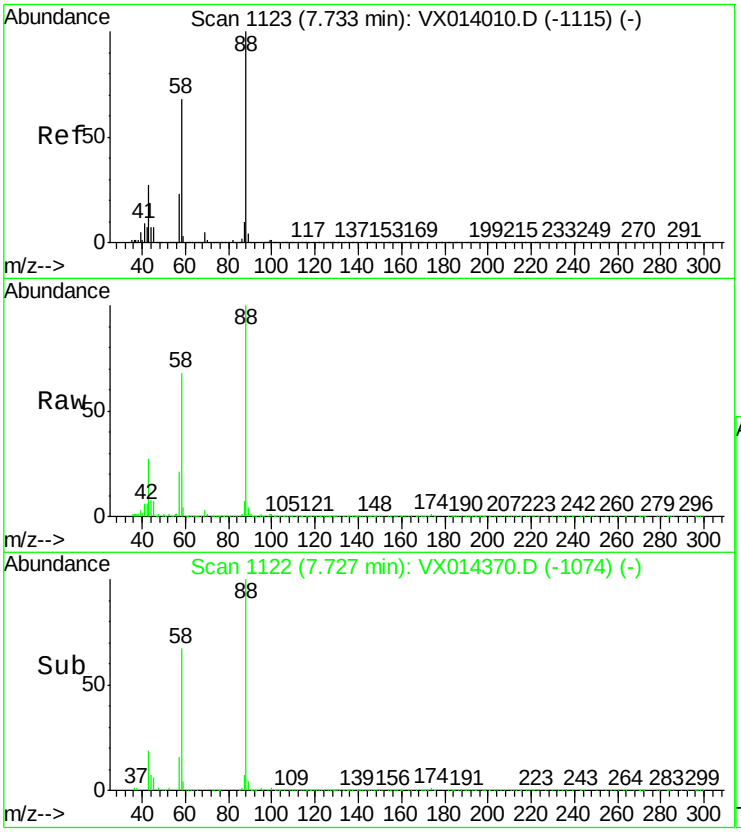


#48
Methyl methacrylate
Concen: 54.884 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 41 Resp: 305052

Ion	Ratio	Lower	Upper
41	100		
69	80.2	65.8	98.6
39	53.0	44.6	67.0



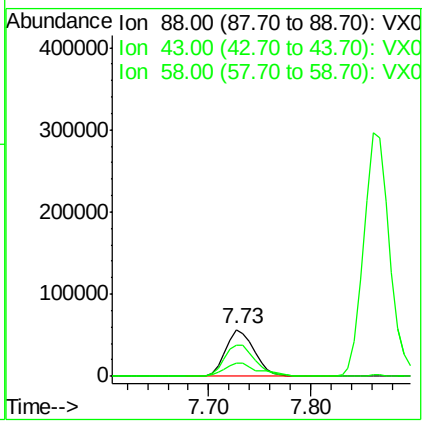


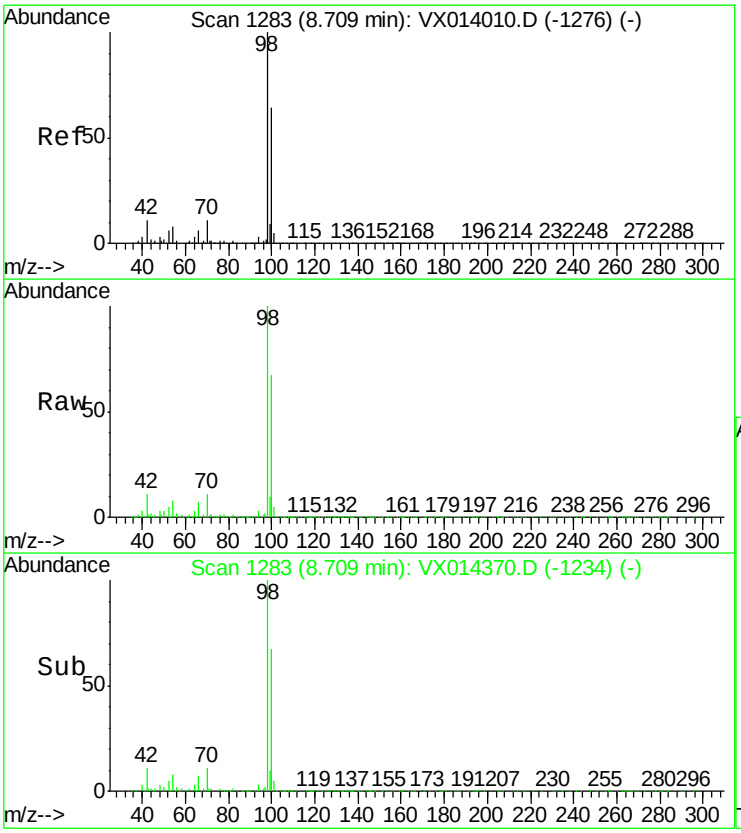
#49
1,4-Dioxane
Concen: 960.119 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 108598

Ion	Ratio	Lower	Upper
88	100		
43	34.0	26.5	39.7
58	72.1	56.8	85.2

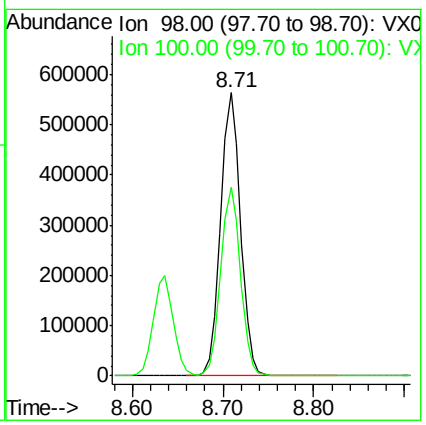


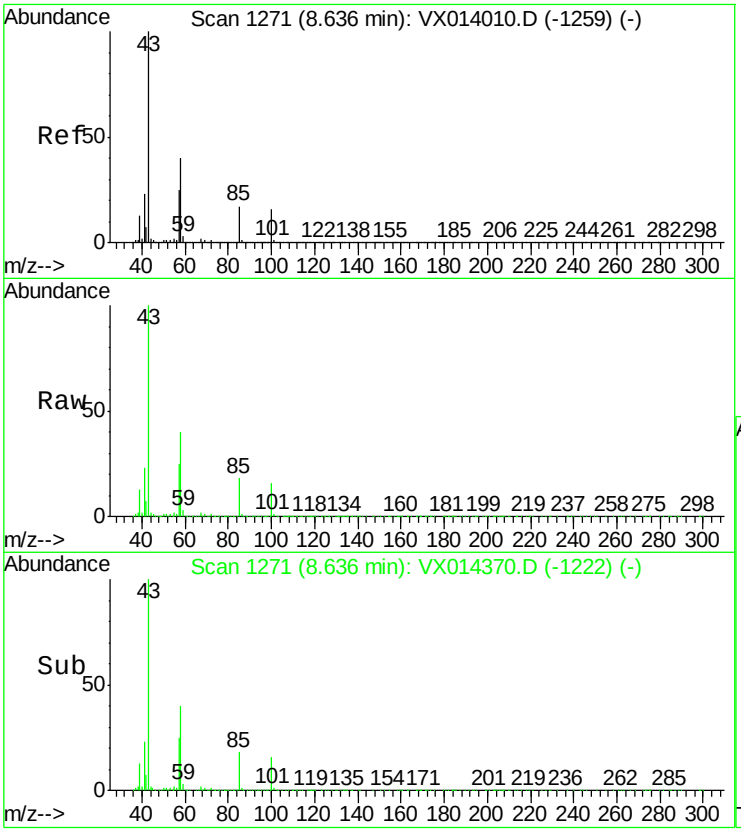


#50
Toluene-d8
Concen: 53.836 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 98 Resp: 862449

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.9	79.3



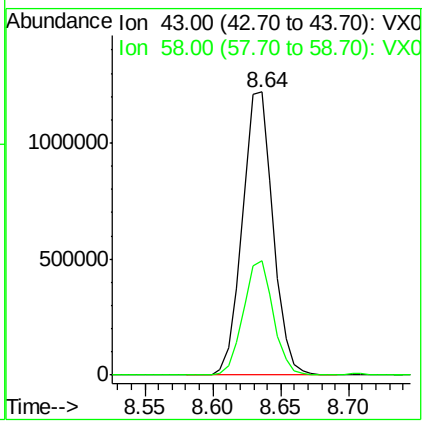


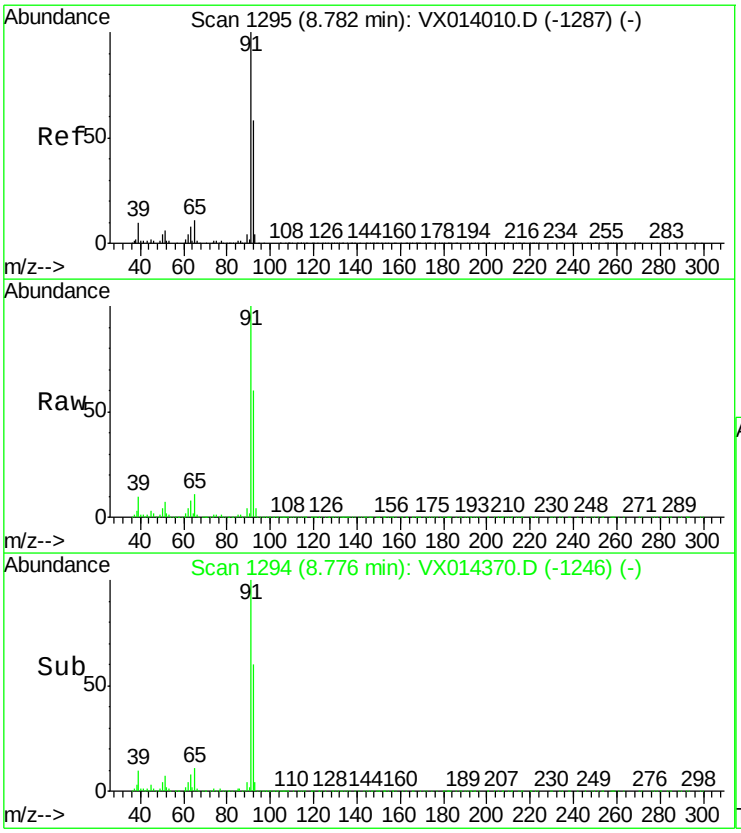
#51
4-Methyl-2-Pentanone
Concen: 270.437 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1927788

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.2	48.2

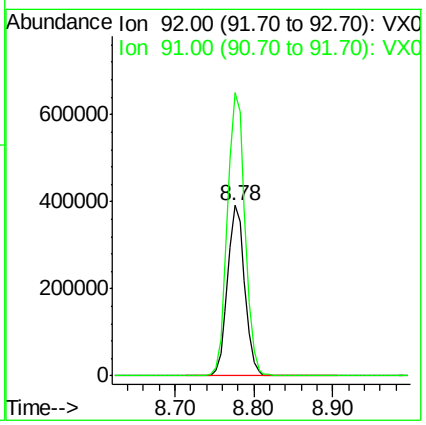


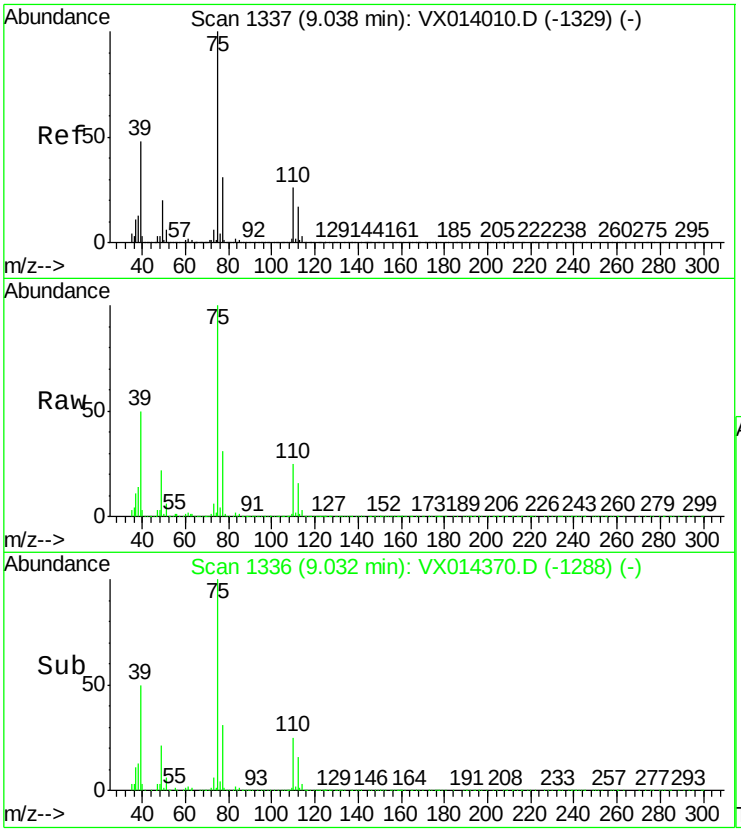


#52
Toluene
Concen: 48.994 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 92 Resp: 591799

Ion	Ratio	Lower	Upper
92	100		
91	170.0	136.2	204.4



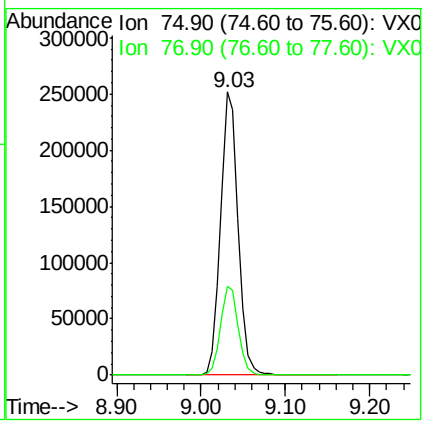


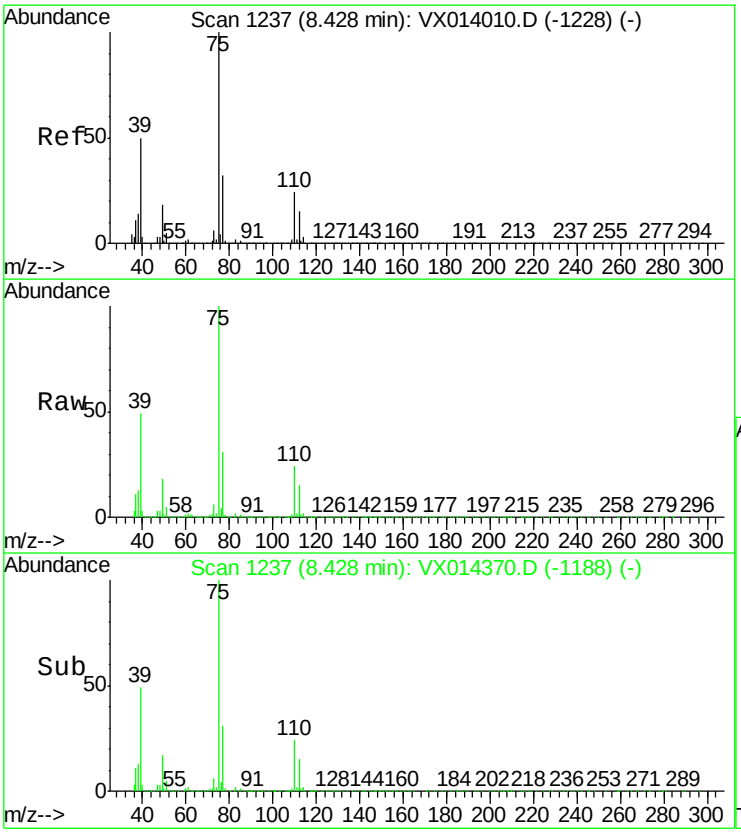
#53
t-1,3-Dichloropropene
Concen: 54.218 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 362591

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7

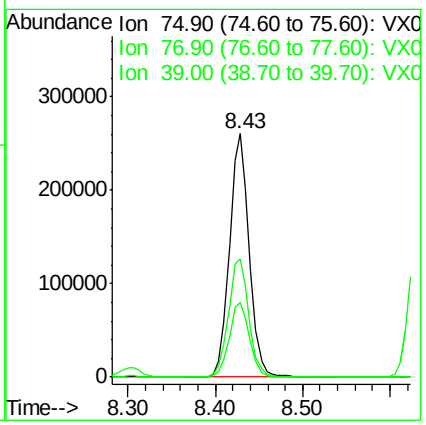


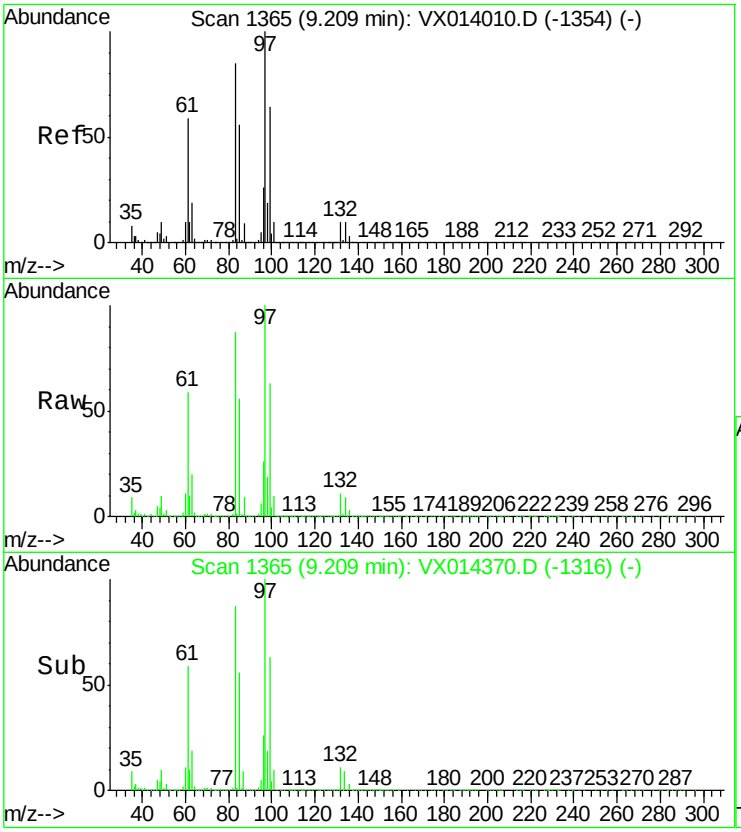


#54
cis-1,3-Dichloropropene
Concen: 54.600 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 75 Resp: 406796

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.3	37.9
39	48.7	39.9	59.9



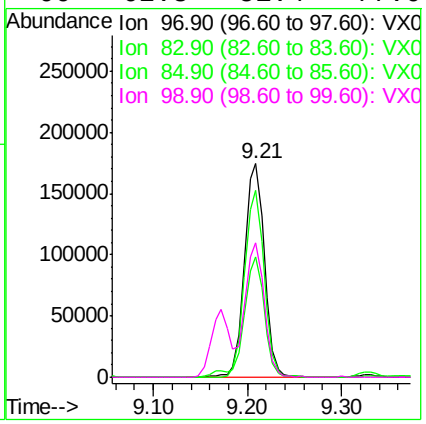


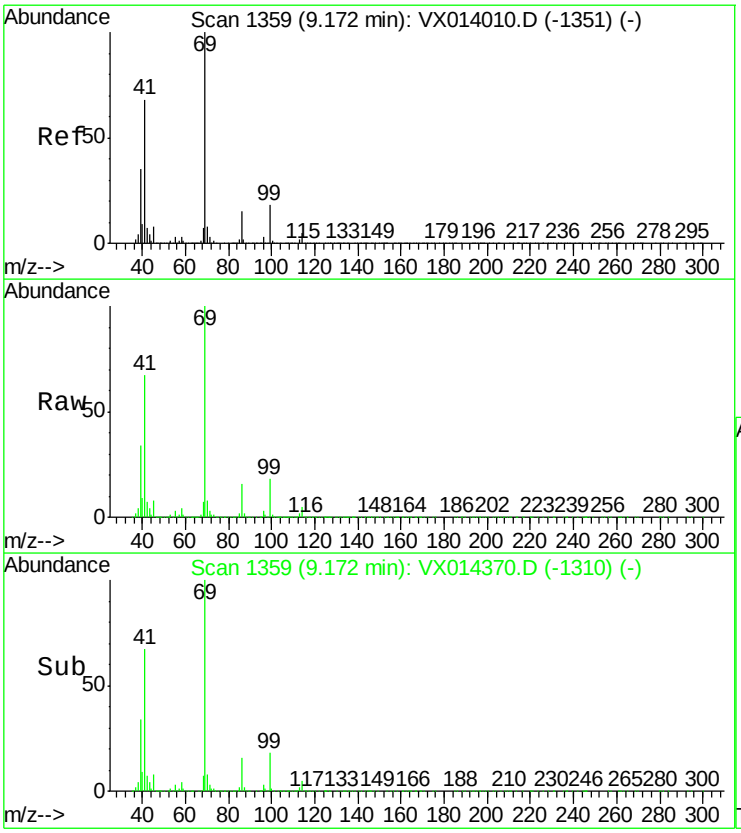
#55
1,1,2-Trichloroethane
Concen: 53.549 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 259241

Ion	Ratio	Lower	Upper
97	100		
83	87.1	68.2	102.4
85	56.3	44.6	66.8
99	62.8	51.4	77.0

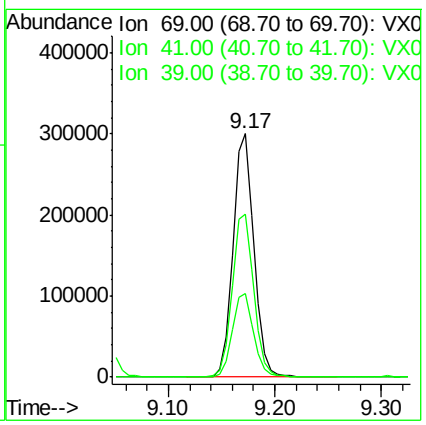


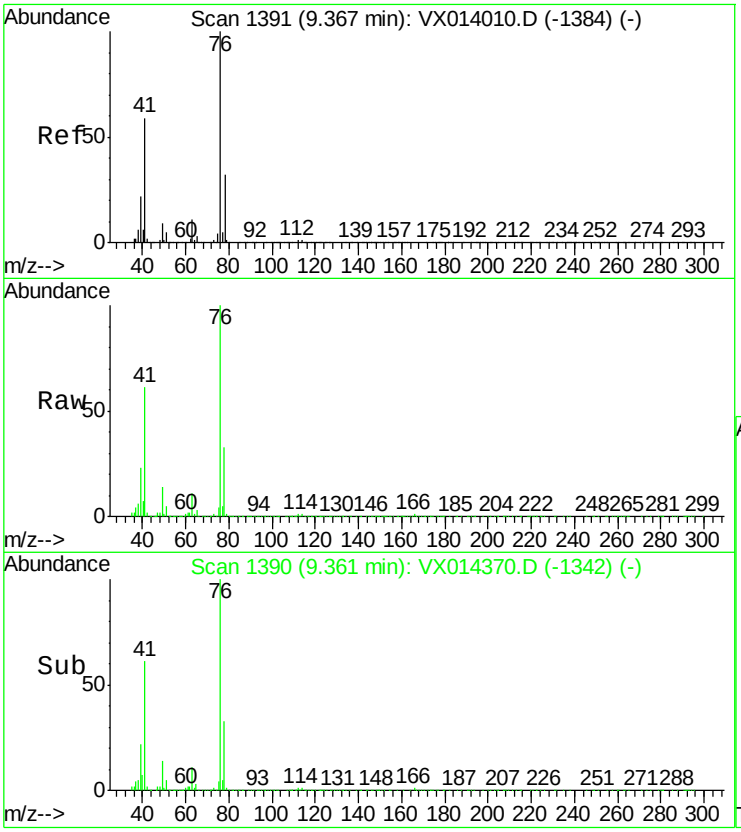


#56
Ethyl methacrylate
Concen: 54.154 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 69 Resp: 411823

Ion	Ratio	Lower	Upper
69	100		
41	68.9	54.8	82.2
39	35.0	28.3	42.5



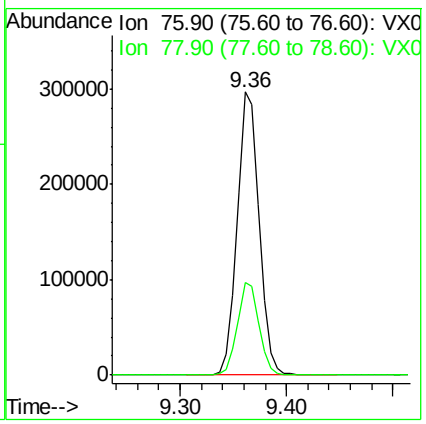


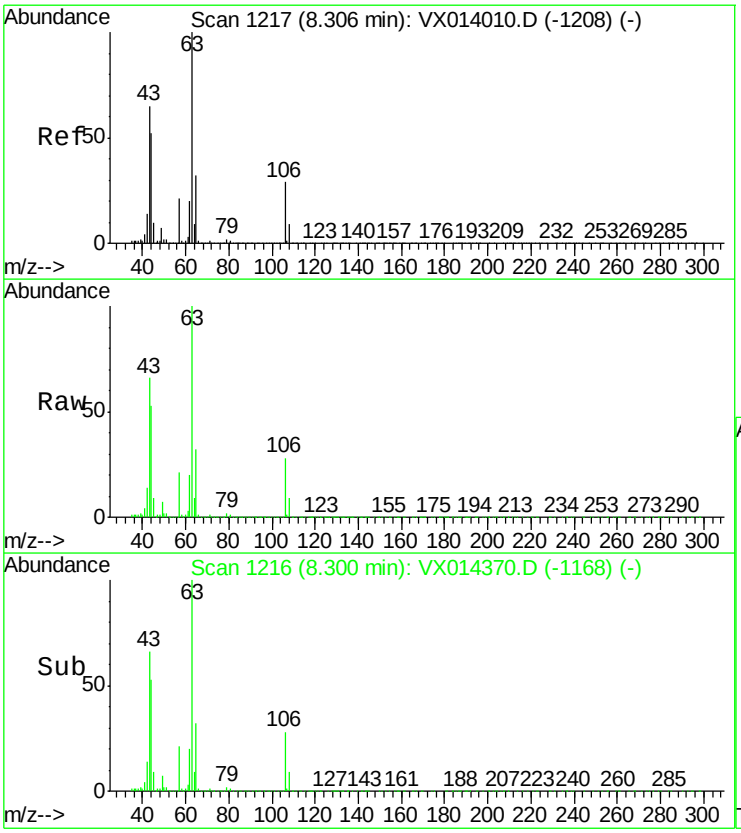
#57
1,3-Dichloropropane
Concen: 52.760 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 429739

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

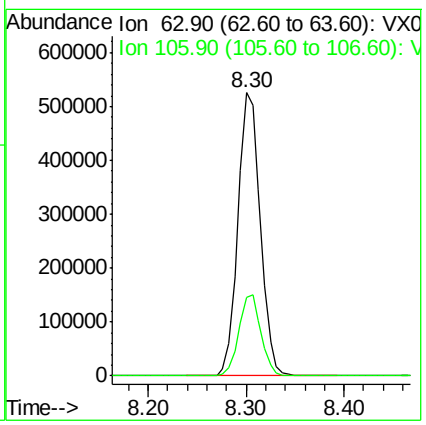


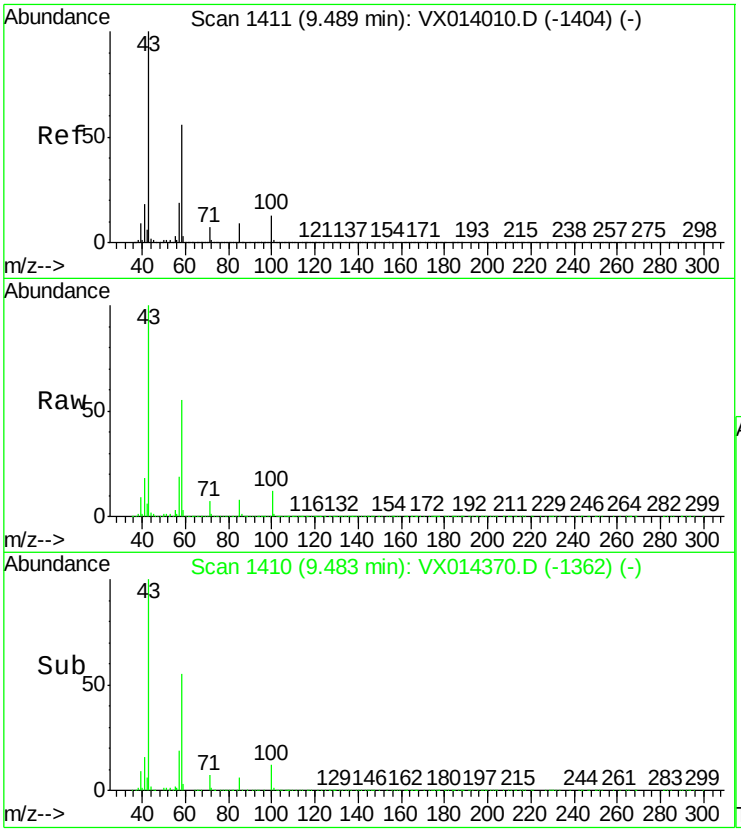


#58
2-Chloroethyl Vinyl ether
Concen: 289.173 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 63 Resp: 832200

Ion	Ratio	Lower	Upper
63	100		
106	28.3	23.0	34.6



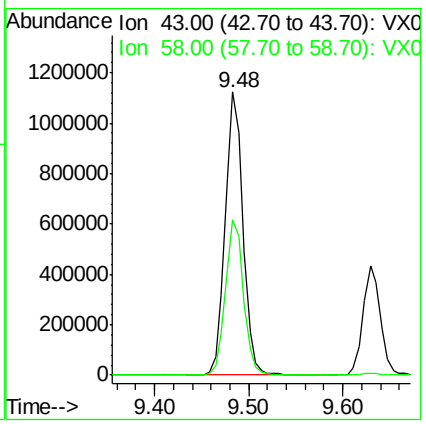


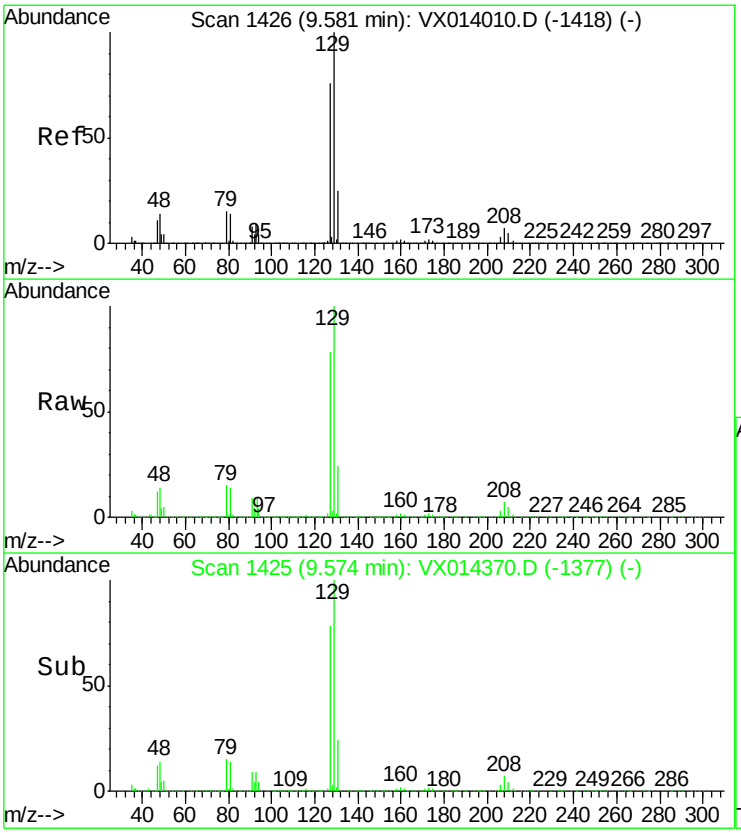
#59
2-Hexanone
Concen: 256.403 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1471342

Ion	Ratio	Lower	Upper
43	100		
58	55.6	28.0	84.0

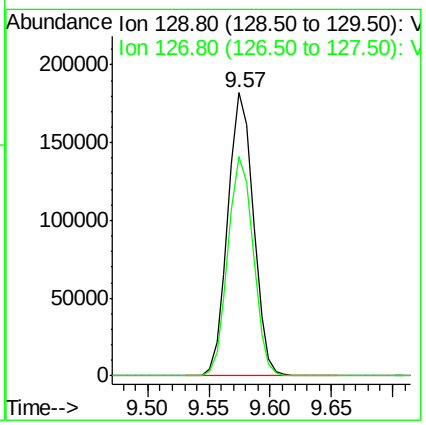


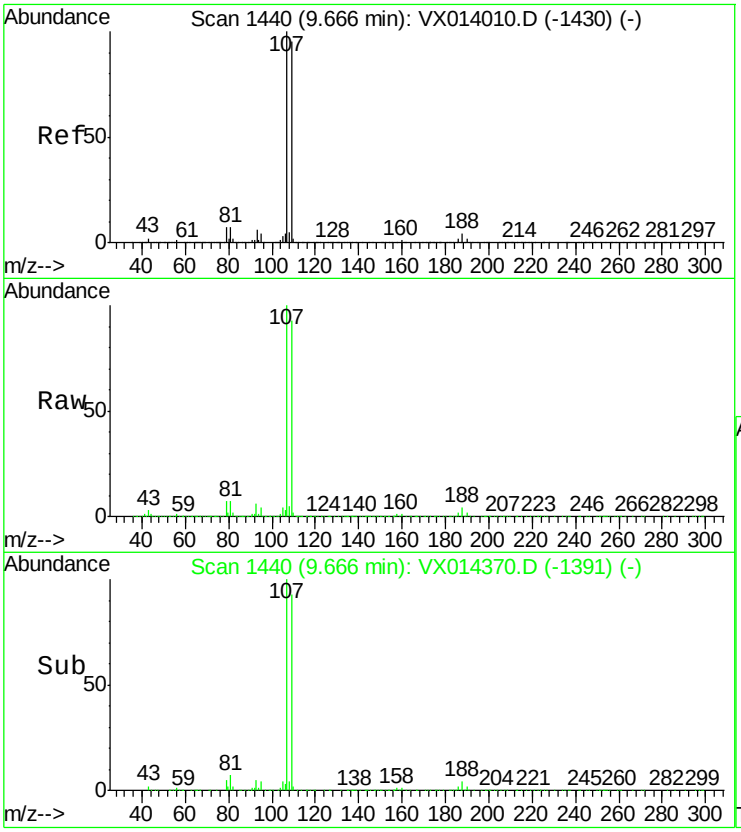


#60
Dibromochloromethane
Concen: 54.674 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:129 Resp: 263099

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.4	115.2



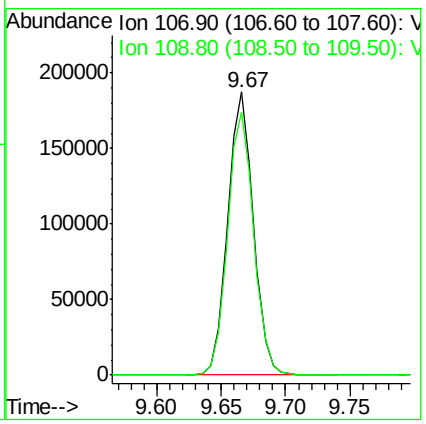


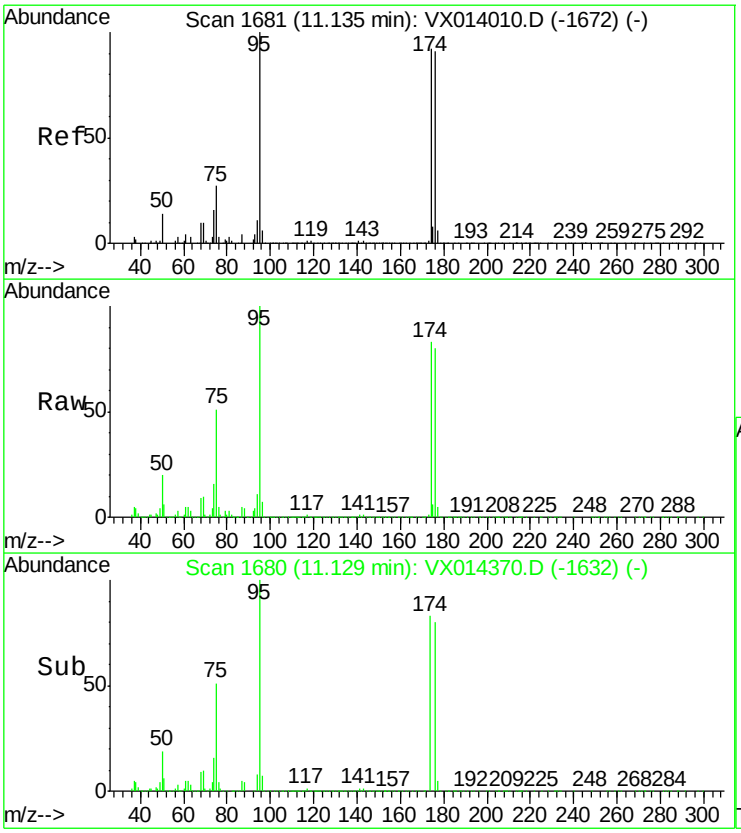
#61
1,2-Dibromoethane
Concen: 52.811 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 261584

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.7	113.5

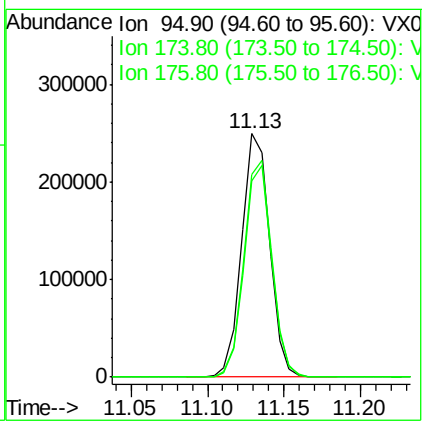


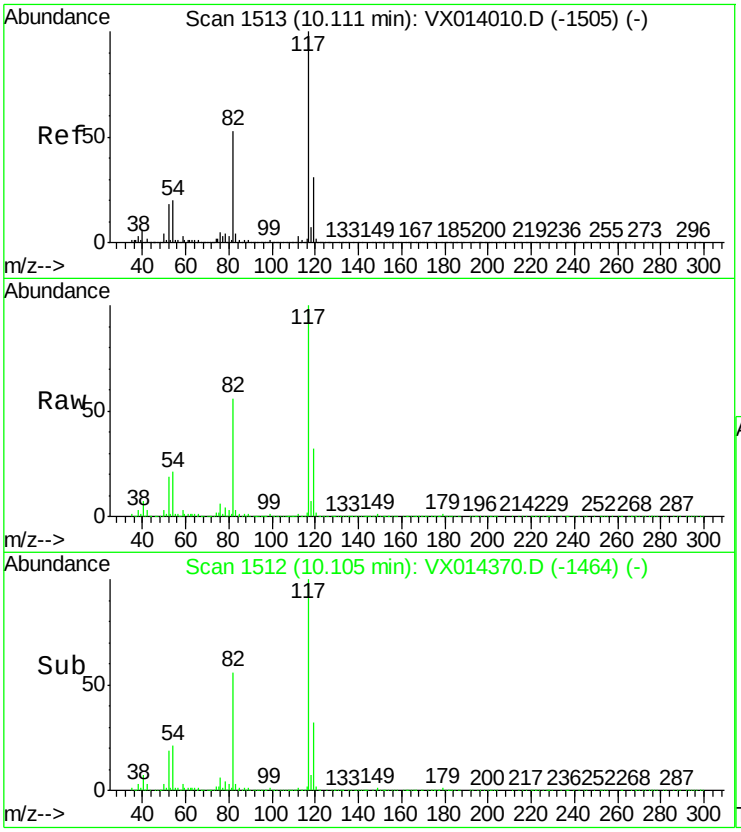


#62
4-Bromofluorobenzene
Concen: 53.922 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 95 Resp: 315765

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	175.8
176	86.5	0.0	173.0



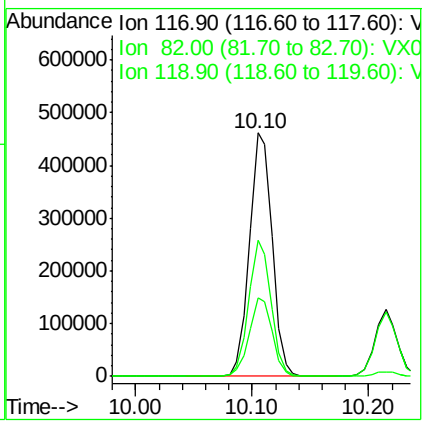


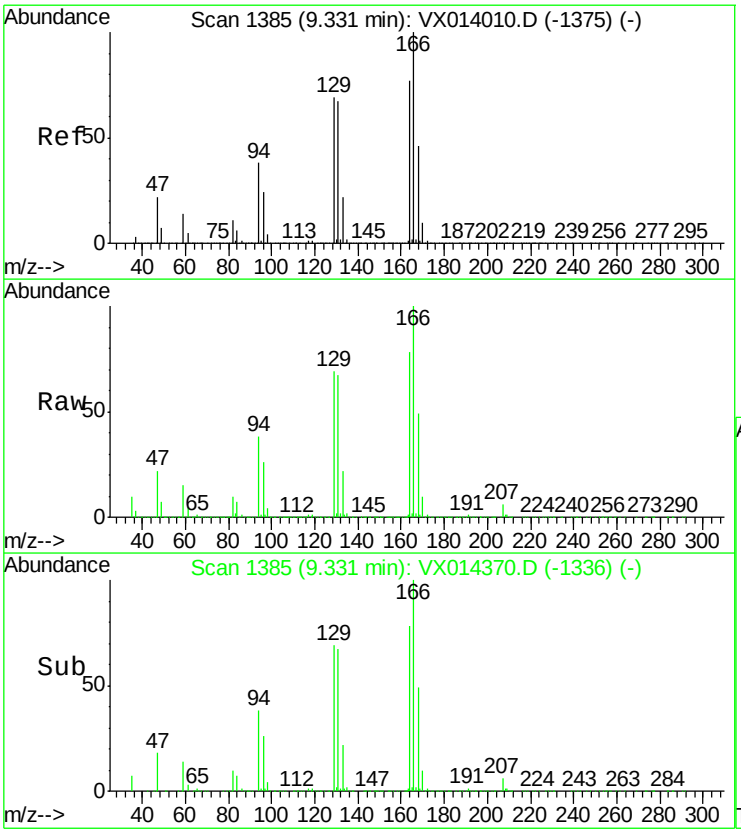
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 629495

Ion	Ratio	Lower	Upper
117	100		
82	55.8	42.2	63.4
119	32.1	25.1	37.7

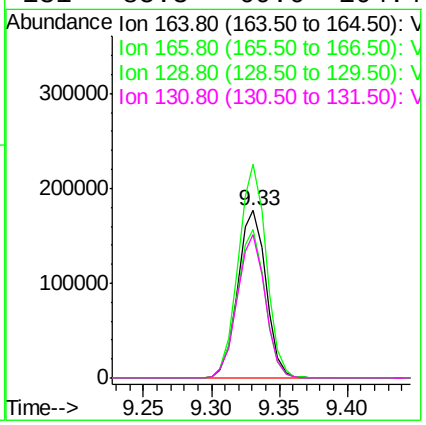


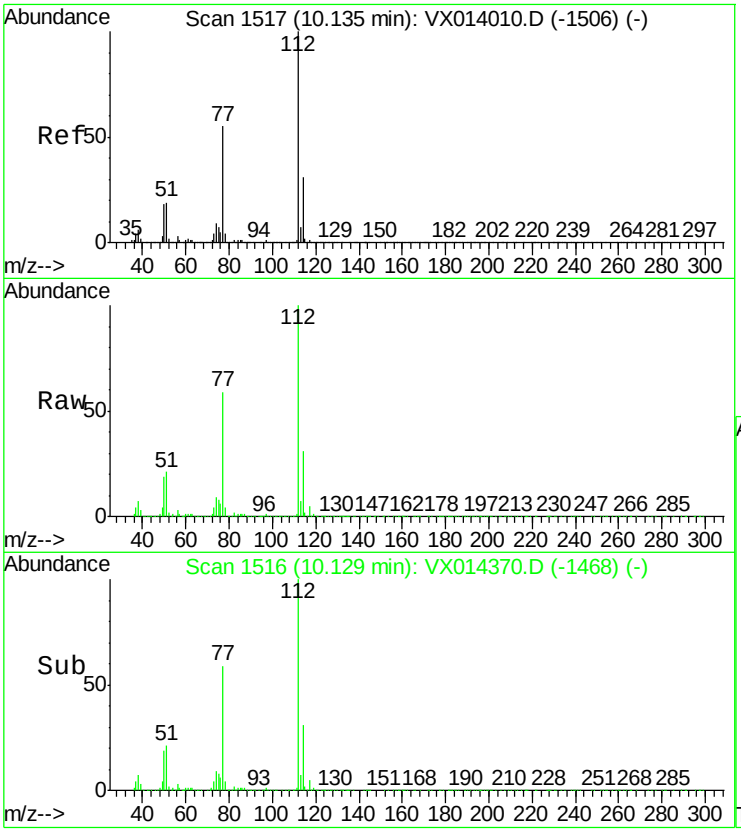


#64
Tetrachloroethene
Concen: 46.001 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:164 Resp: 256238

Ion	Ratio	Lower	Upper
164	100		
166	127.6	104.0	156.0
129	88.5	72.2	108.4
131	85.3	69.6	104.4



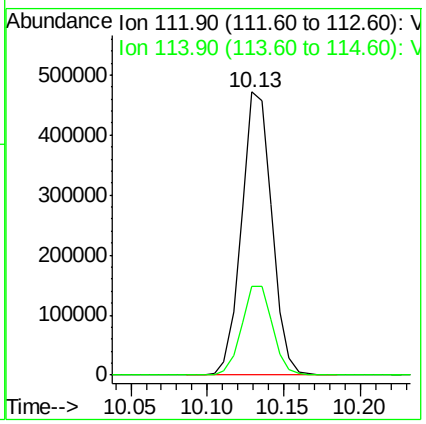


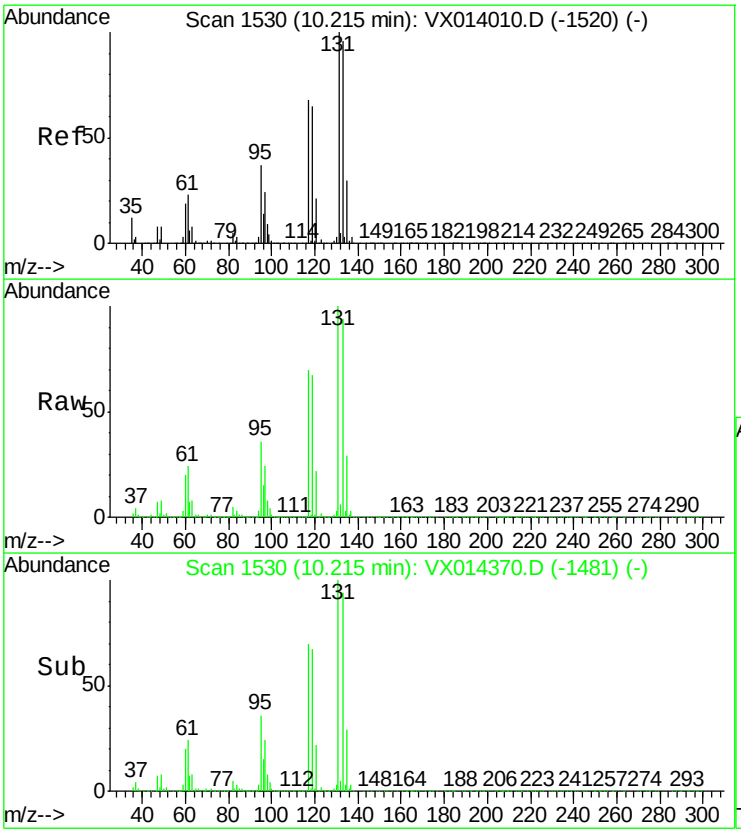
#65
Chlorobenzene
Concen: 48.326 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 646818

Ion	Ratio	Lower	Upper
112	100		
114	31.4	24.9	37.3

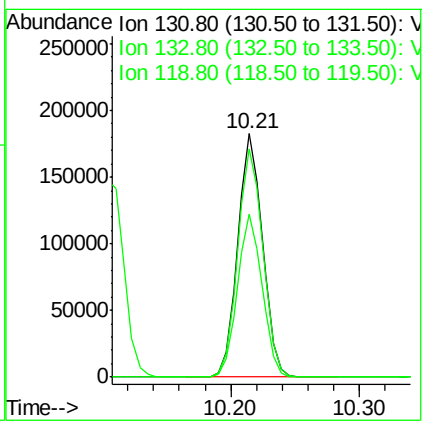


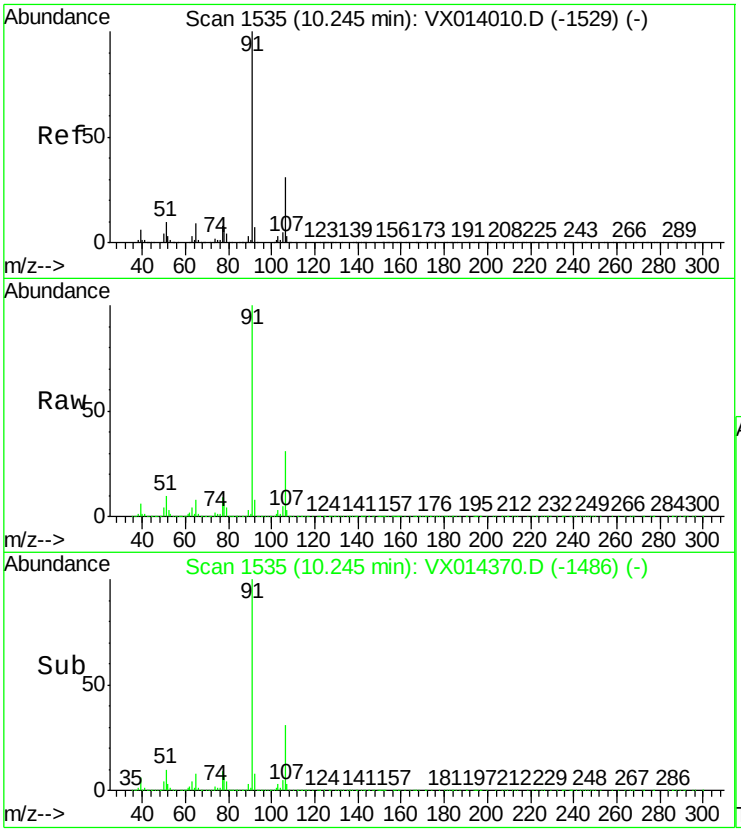


#66
1,1,1,2-Tetrachloroethane
Concen: 50.738 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:131 Resp: 242478

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.0	144.0
119	66.7	33.4	100.2



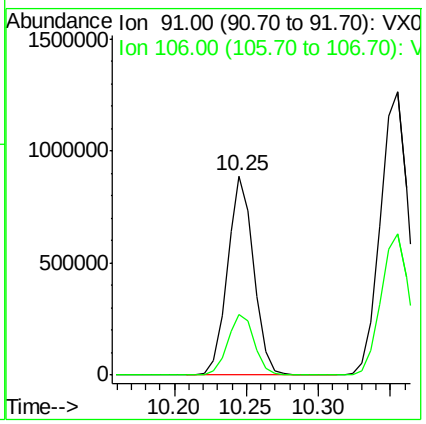


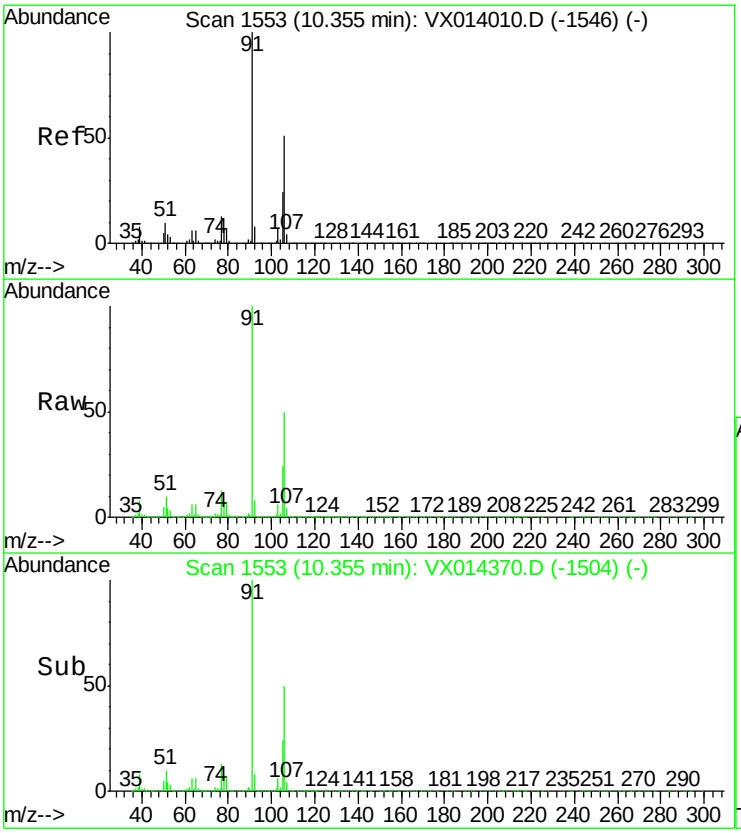
#67
Ethyl Benzene
Concen: 49.118 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1130277

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.0	37.6

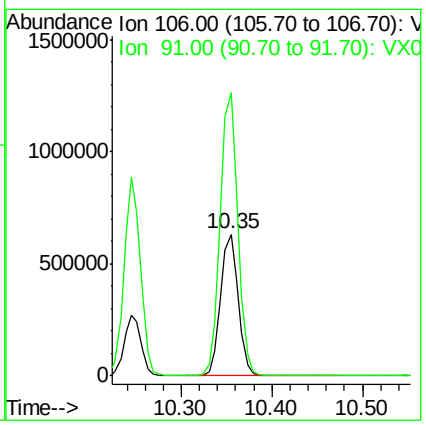


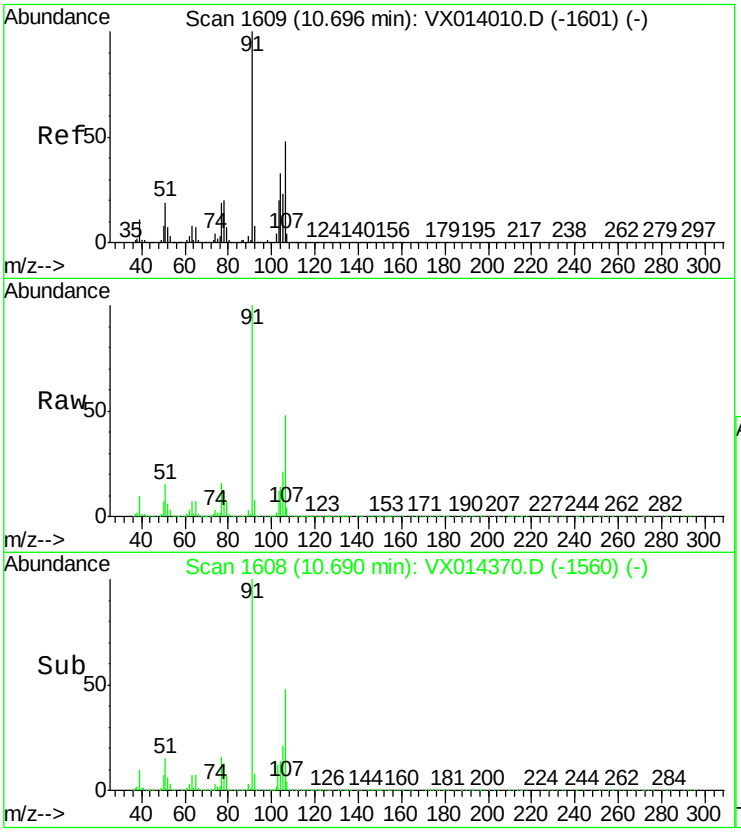


#68
m/p-Xylenes
Concen: 96.771 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:106 Resp: 856471

Ion	Ratio	Lower	Upper
106	100		
91	200.6	158.6	238.0



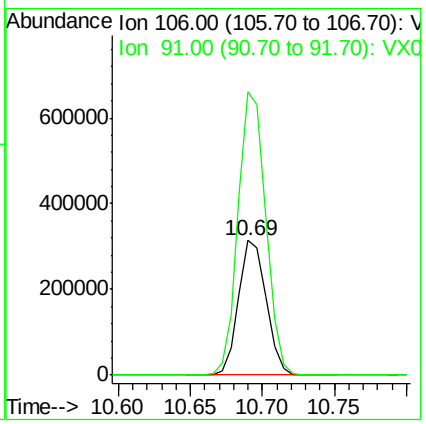


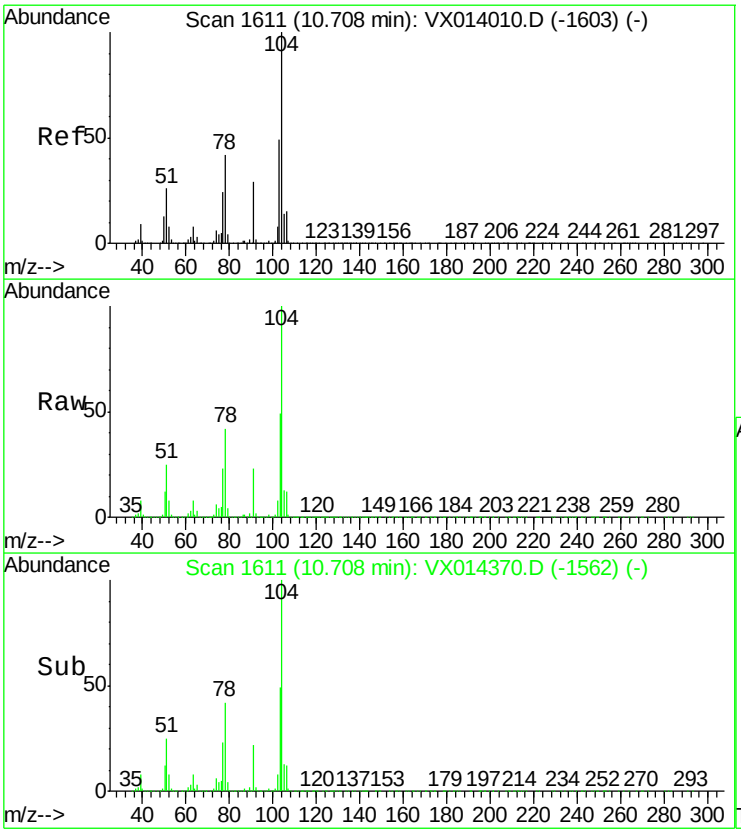
#69
o-Xylene
Concen: 48.461 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 420648

Ion	Ratio	Lower	Upper
106	100		
91	210.4	104.2	312.6

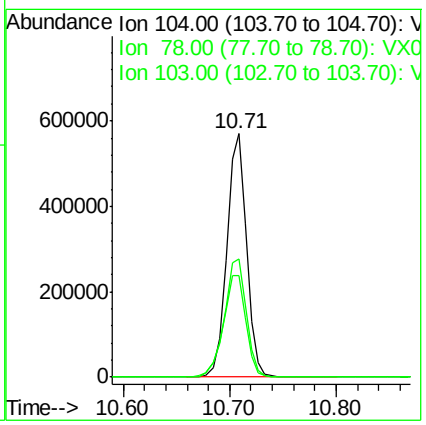


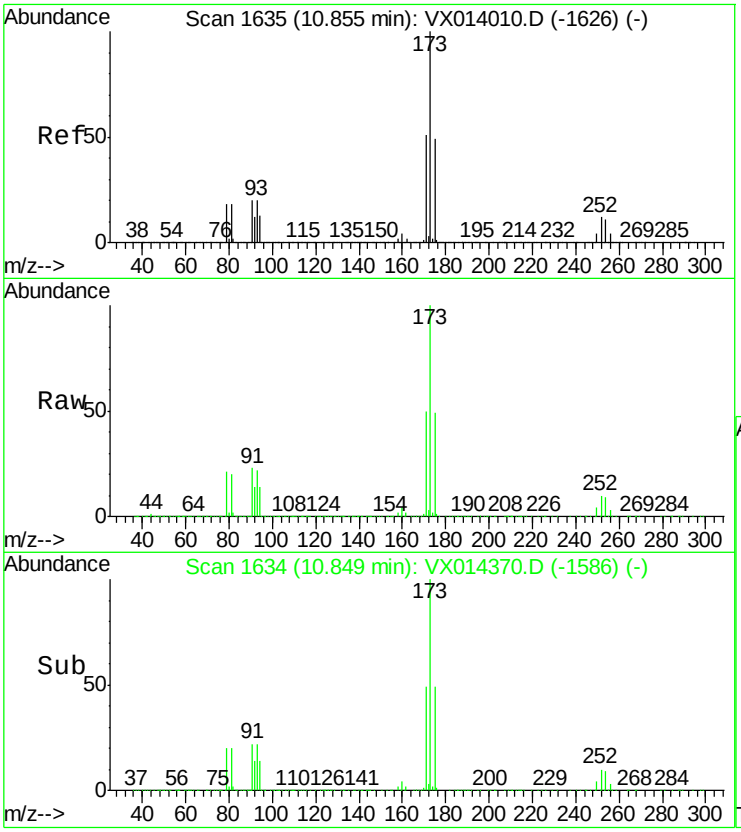


#70
Styrene
Concen: 50.184 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:104 Resp: 736599

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.5	57.7
103	54.2	42.9	64.3



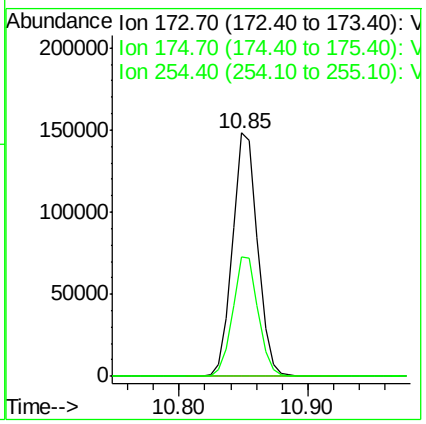


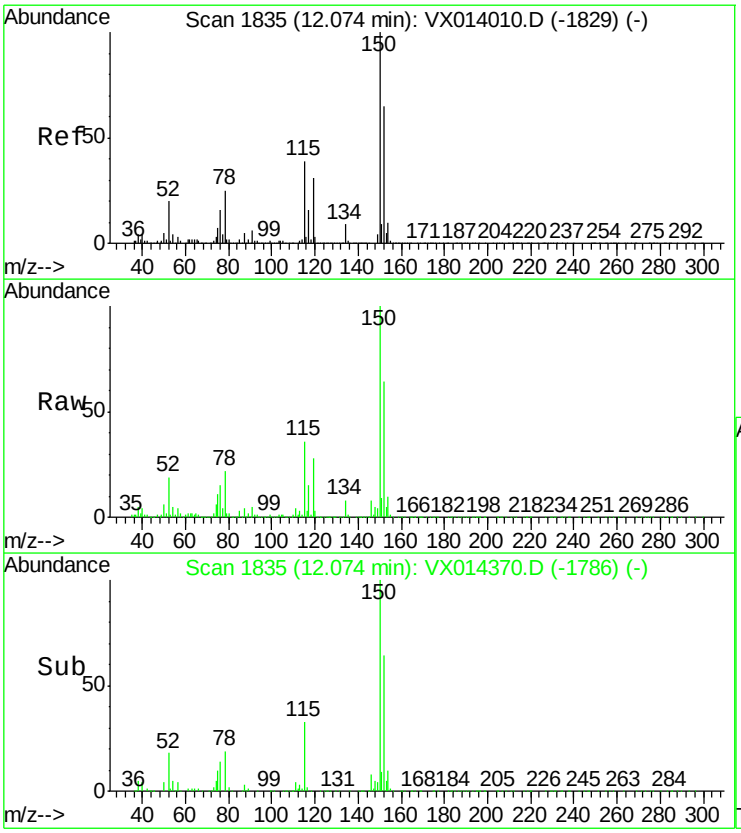
#71
Bromoform
Concen: 52.517 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 201749

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.4	73.4
254	0.2	0.2	0.2

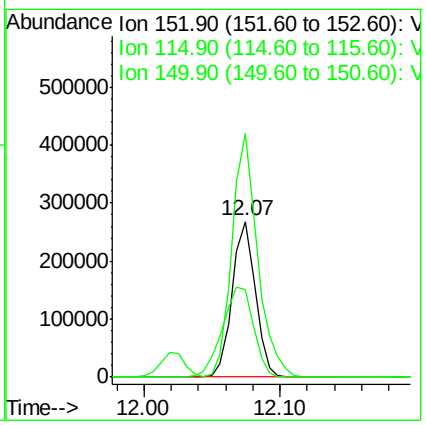


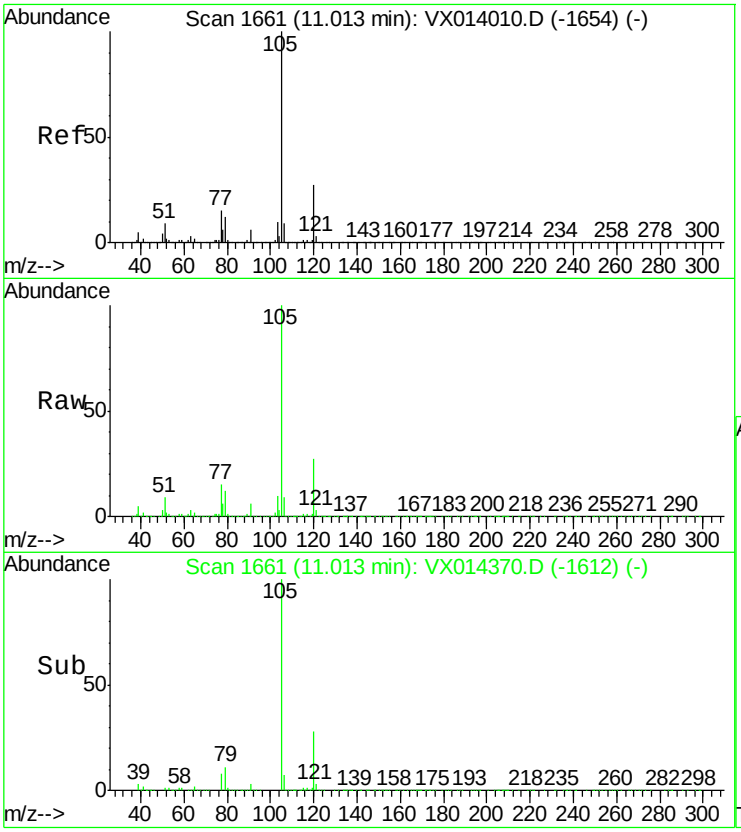


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:152 Resp: 317991

Ion	Ratio	Lower	Upper
152	100		
115	77.6	38.3	114.9
150	172.6	0.0	345.4



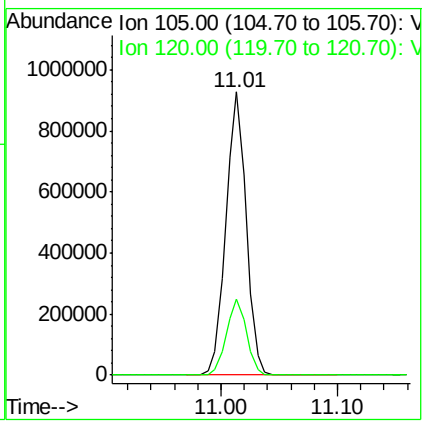


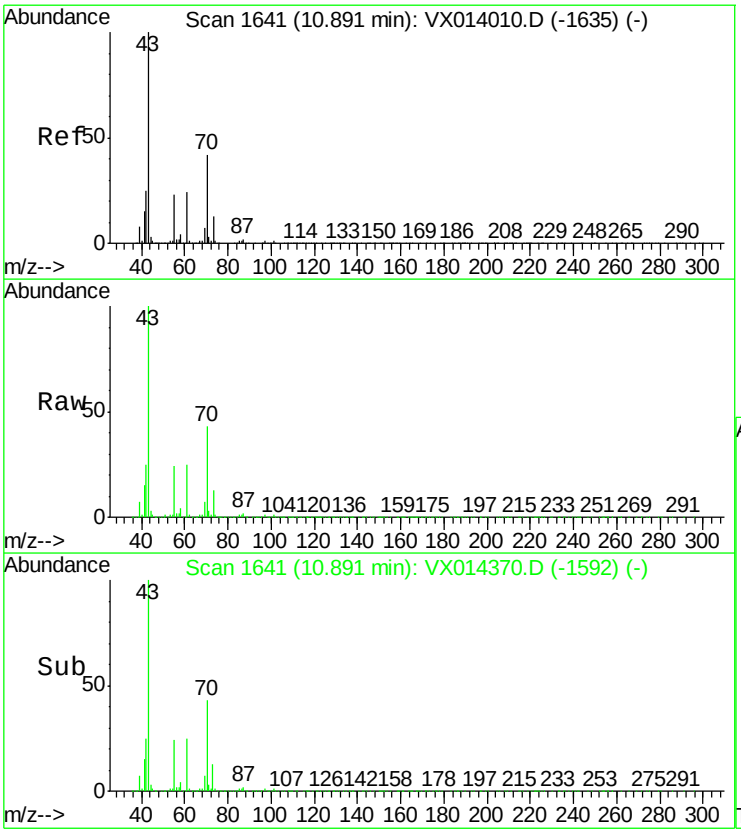
#73
Isopropylbenzene
Concen: 49.832 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1115688

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

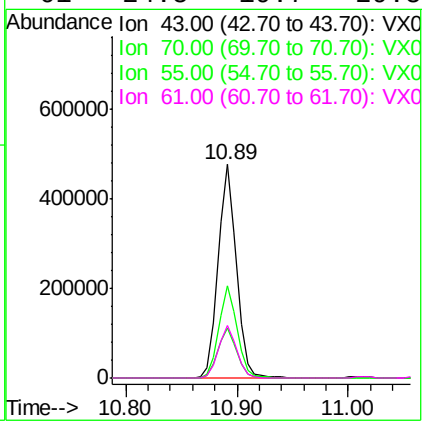


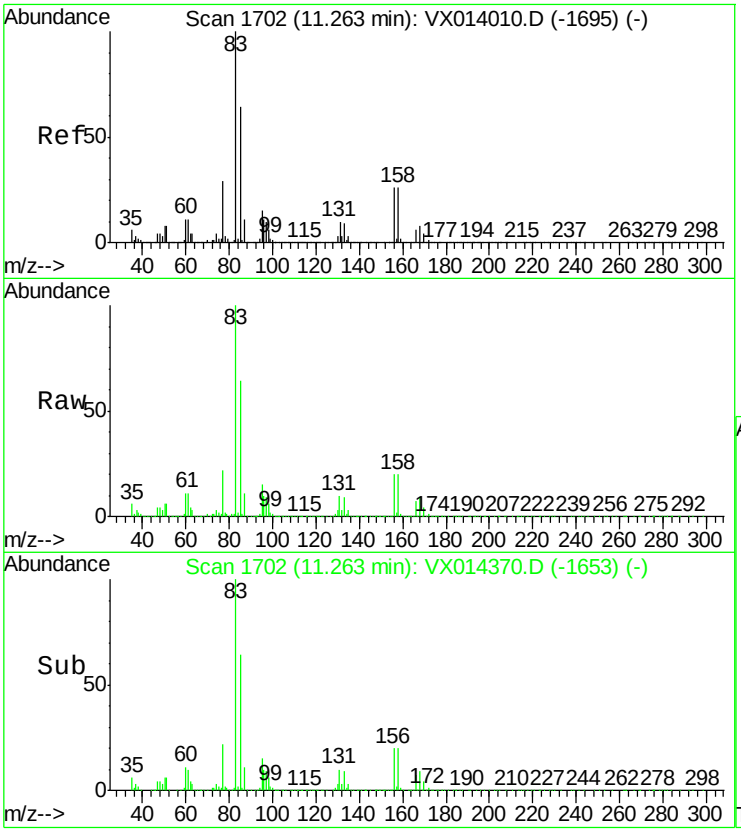


#74
N-amyl acetate
Concen: 51.324 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 43 Resp: 538625

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.4	51.6
55	24.1	19.1	28.7
61	24.5	19.7	29.5



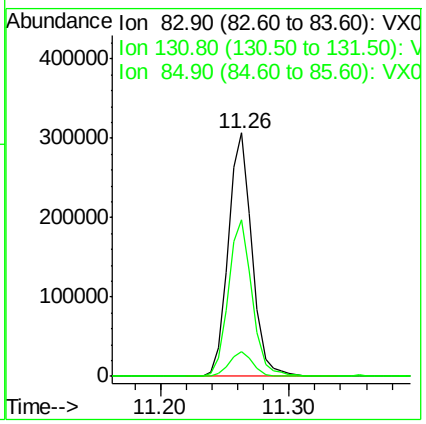


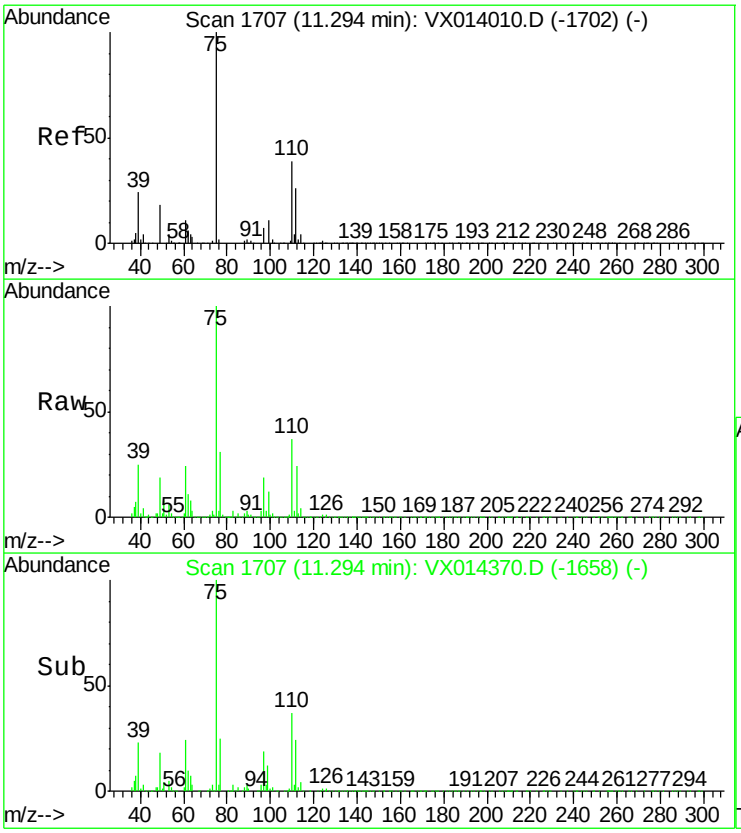
#75
1,1,2,2-Tetrachloroethane
Concen: 50.805 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 394350

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	64.4	31.9	95.7

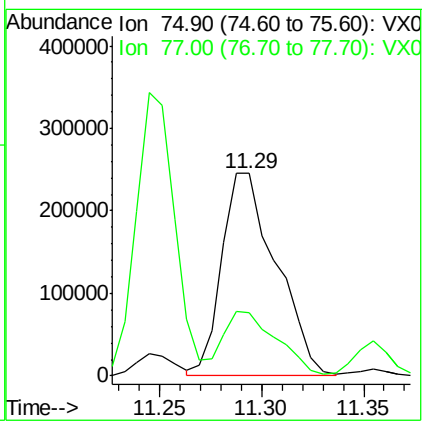


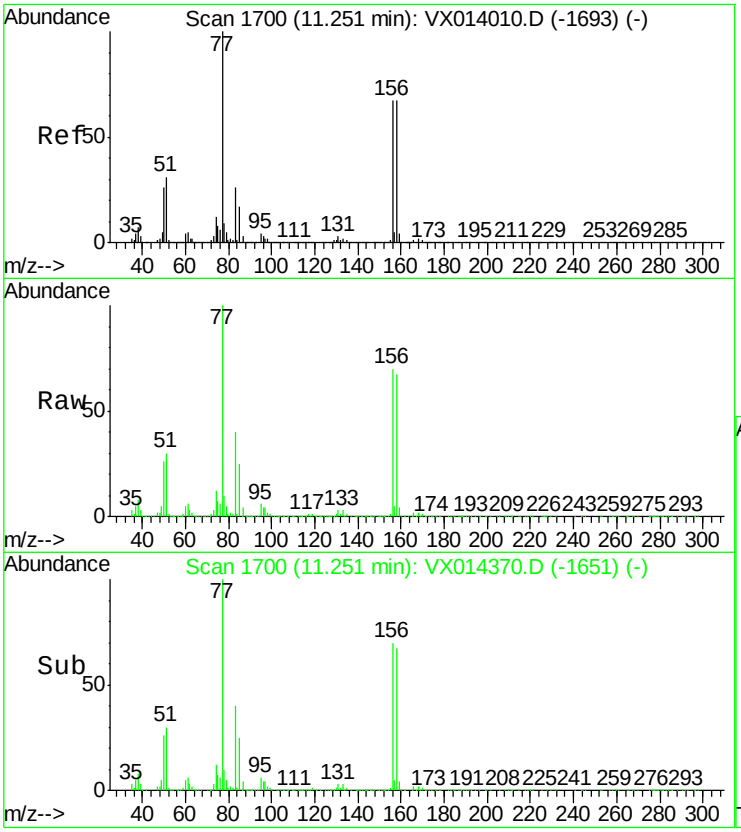


#76
1,2,3-Trichloropropane
Concen: 65.817 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 75 Resp: 454372

Ion	Ratio	Lower	Upper
75	100		
77	31.8	19.3	57.8



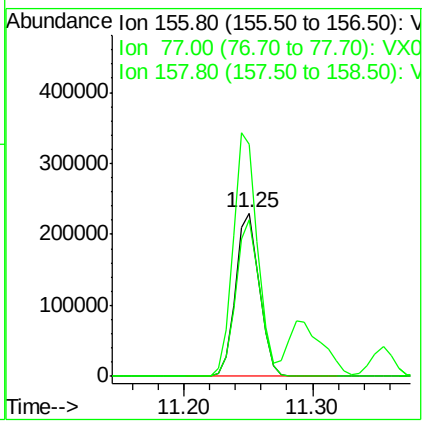


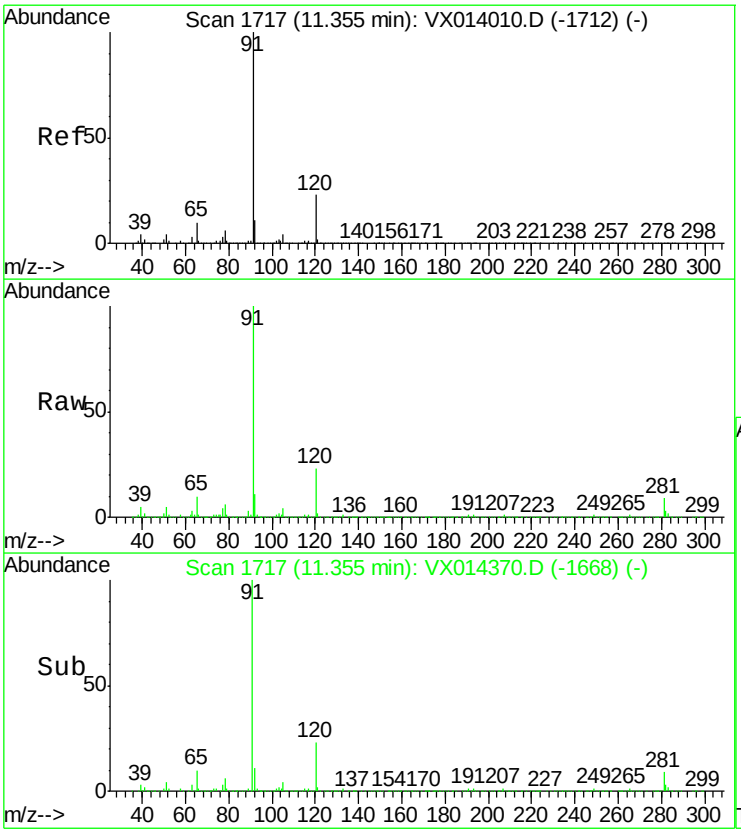
#77
Bromobenzene
Concen: 47.915 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 295159

Ion	Ratio	Lower	Upper
156	100		
77	152.0	76.5	229.5
158	96.5	49.3	147.9

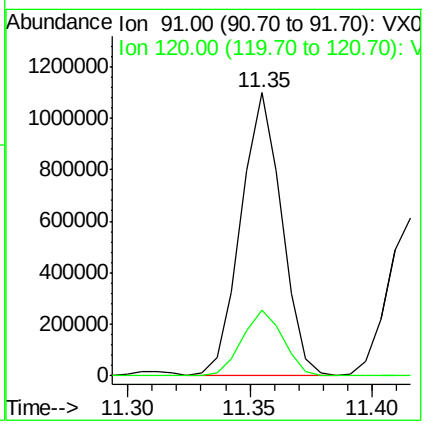


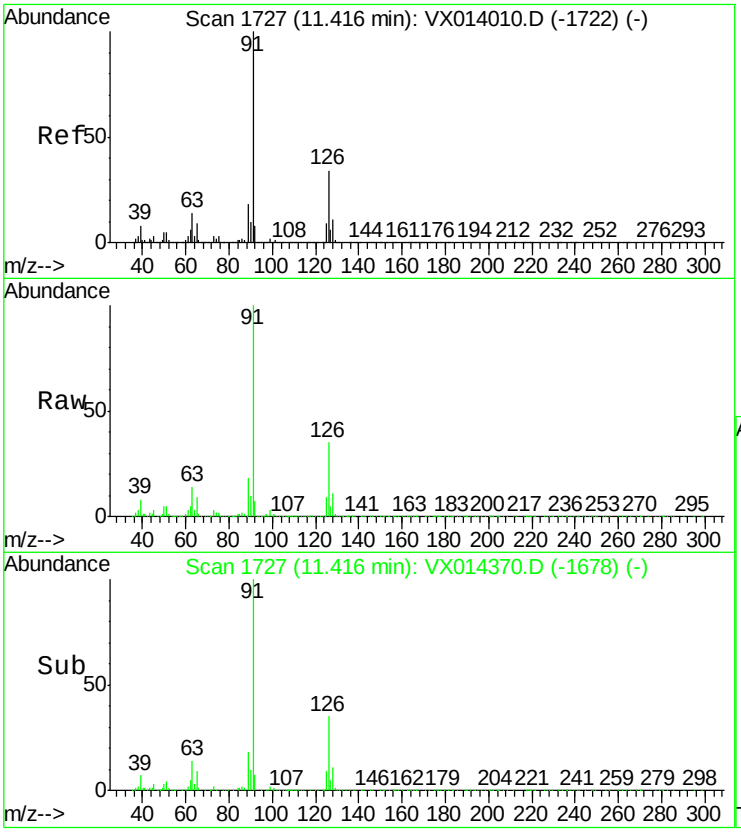


#78
n-propylbenzene
Concen: 50.495 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 91 Resp: 1268102

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.7	35.0



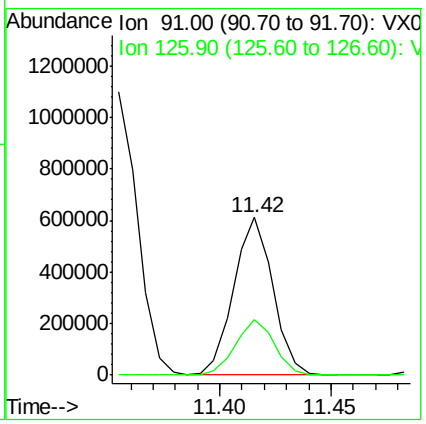


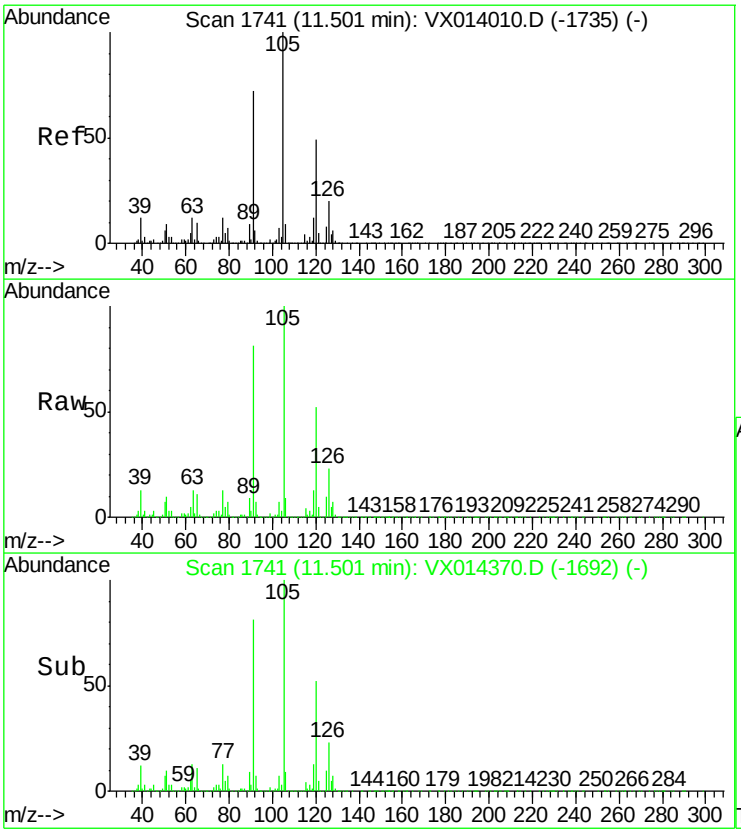
#79
2-Chlorotoluene
Concen: 48.912 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 746680

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.2	51.6

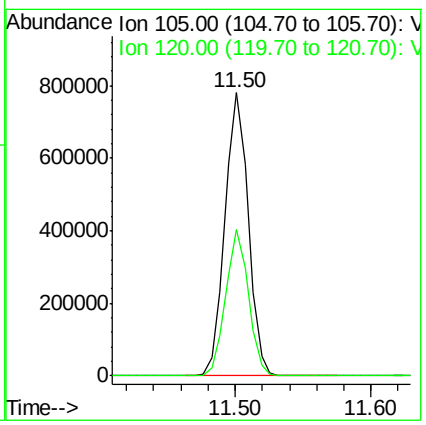


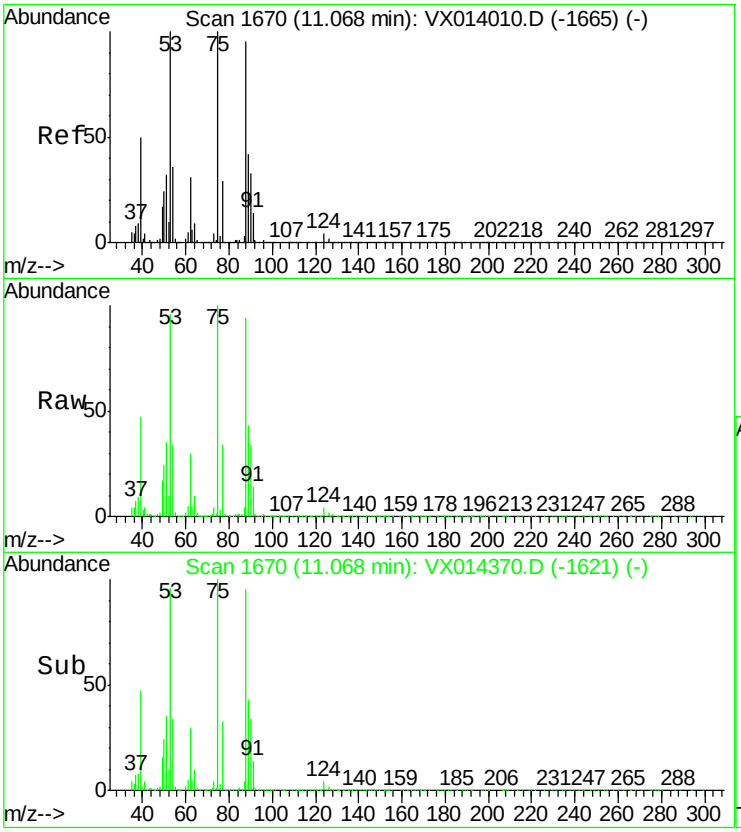


#80
1,3,5-Trimethylbenzene
Concen: 49.236 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:105 Resp: 927730

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.3	75.8



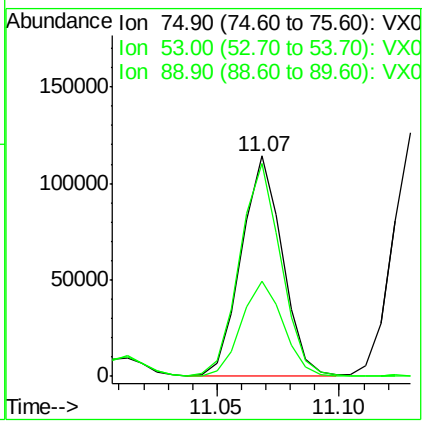


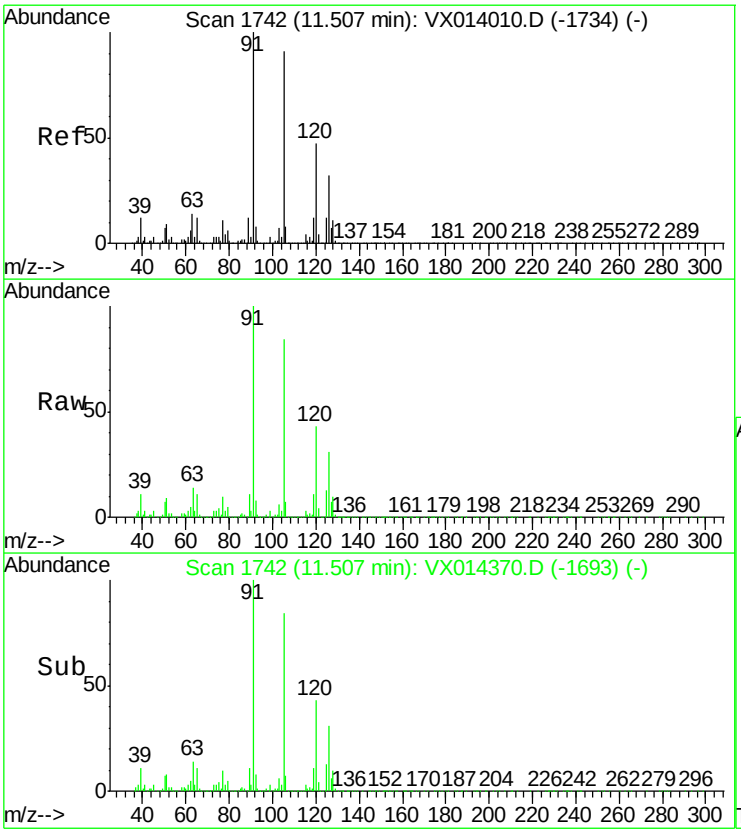
#81
trans-1,4-Dichloro-2-butene
Concen: 54.125 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 132382

Ion	Ratio	Lower	Upper
75	100		
53	97.4	76.7	115.1
89	44.7	34.6	51.8

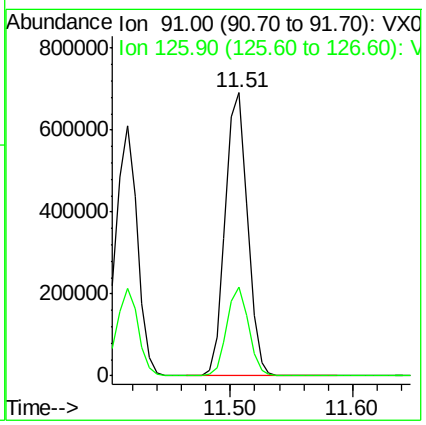


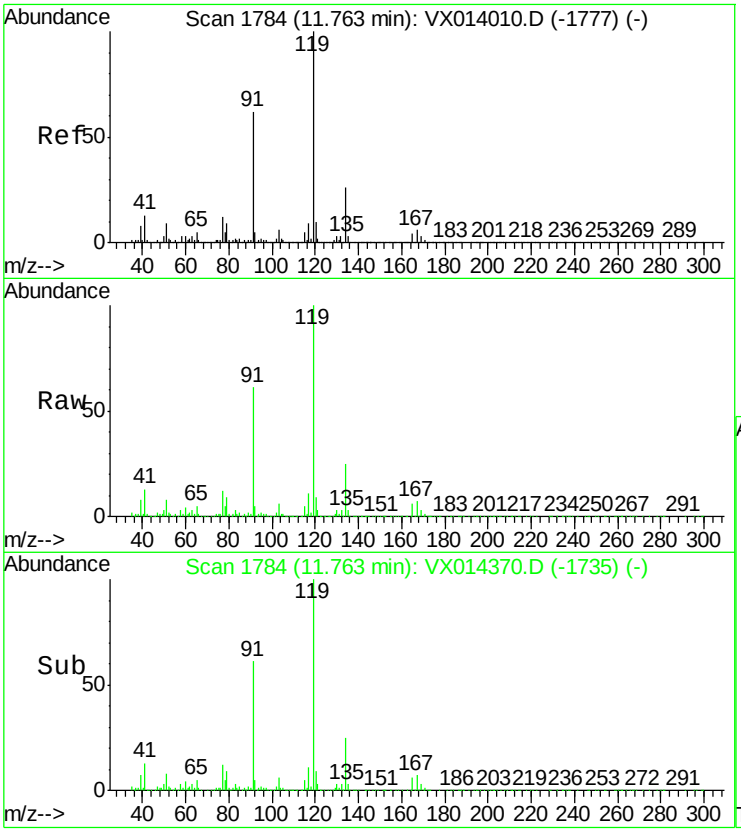


#82
4-Chlorotoluene
Concen: 49.171 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 91 Resp: 870709

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.6	46.8



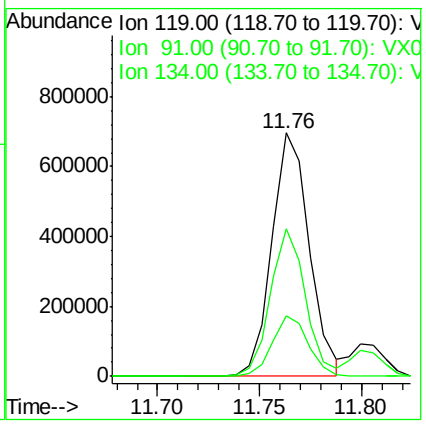


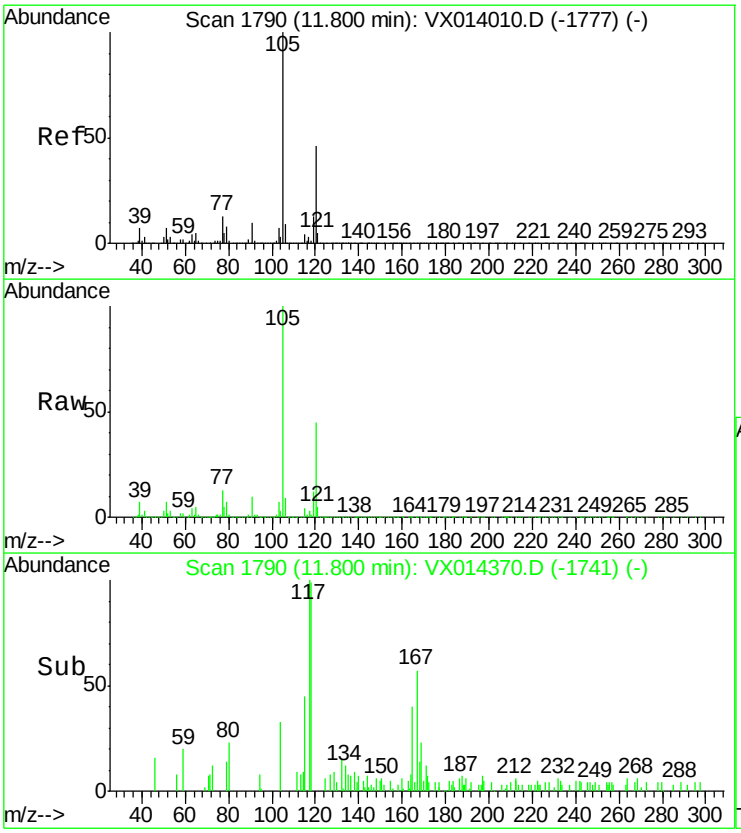
#83
tert-Butylbenzene
Concen: 48.428 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 888021

Ion	Ratio	Lower	Upper
119	100		
91	56.8	28.5	85.6
134	24.0	12.2	36.6

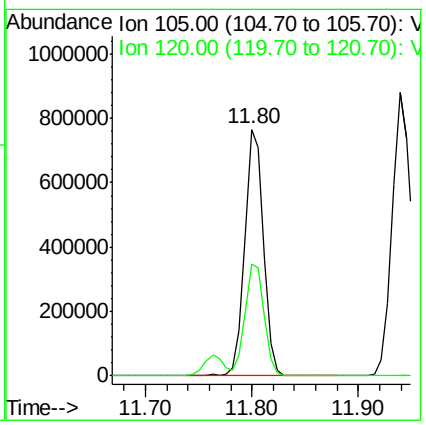


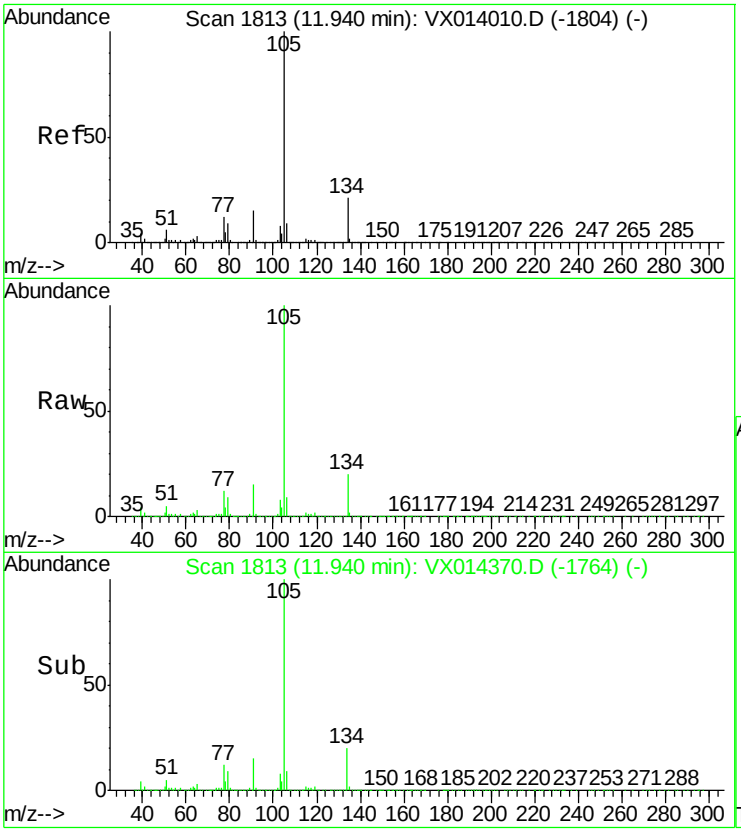


#84
1,2,4-Trimethylbenzene
Concen: 50.166 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:105 Resp: 946619

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



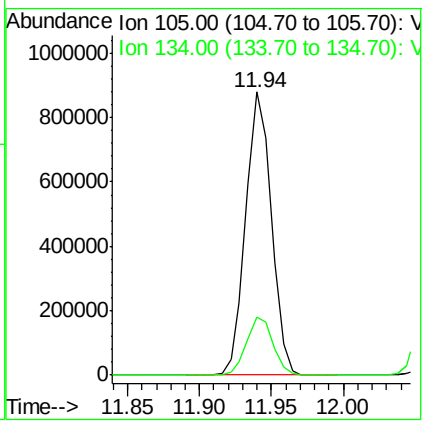


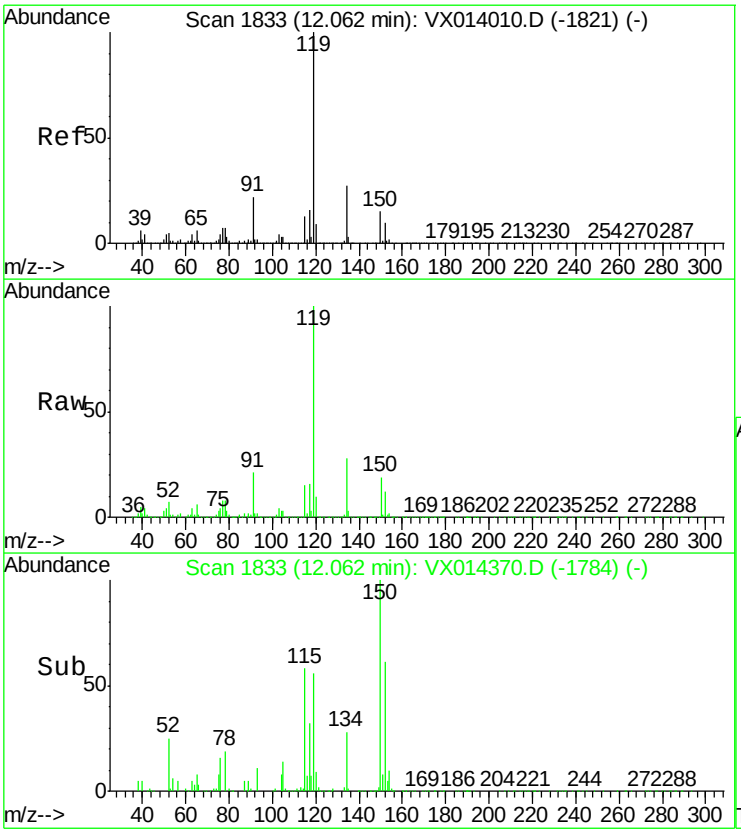
#85
sec-Butylbenzene
Concen: 49.904 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1080293

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.1

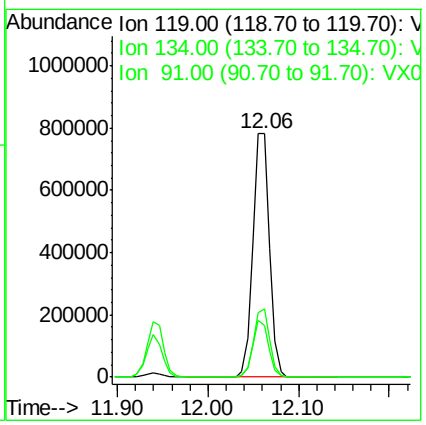


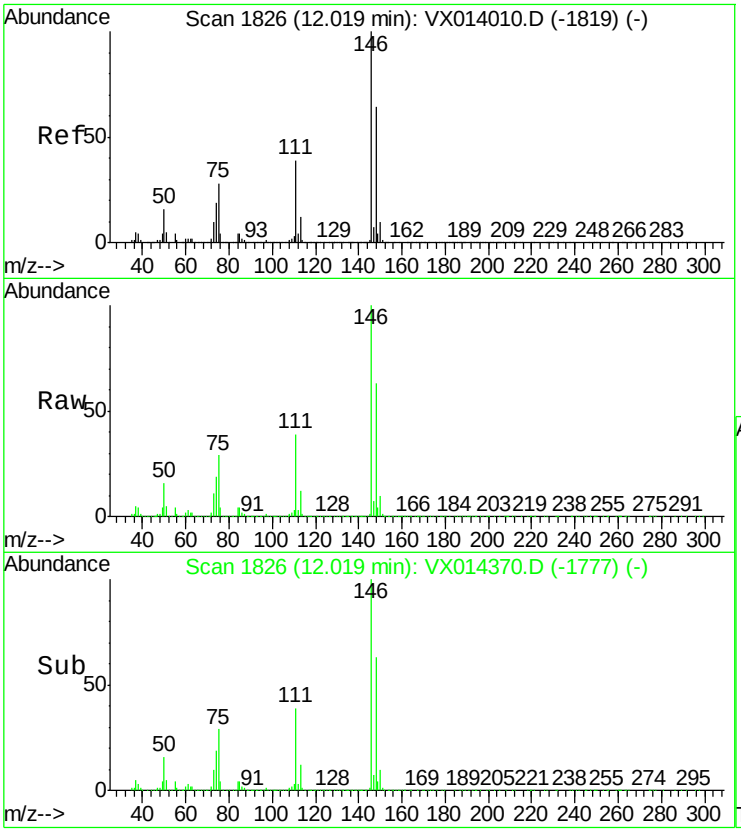


#86
p-Isopropyltoluene
Concen: 49.901 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:119 Resp: 988120

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.1
91	22.3	11.4	34.1



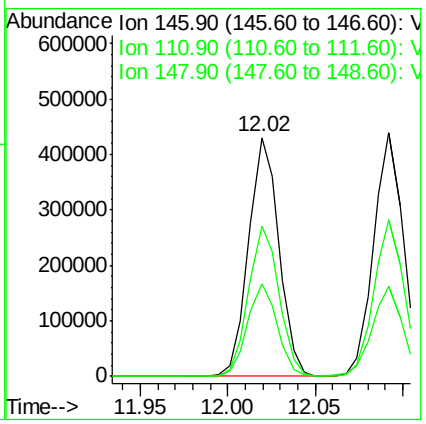


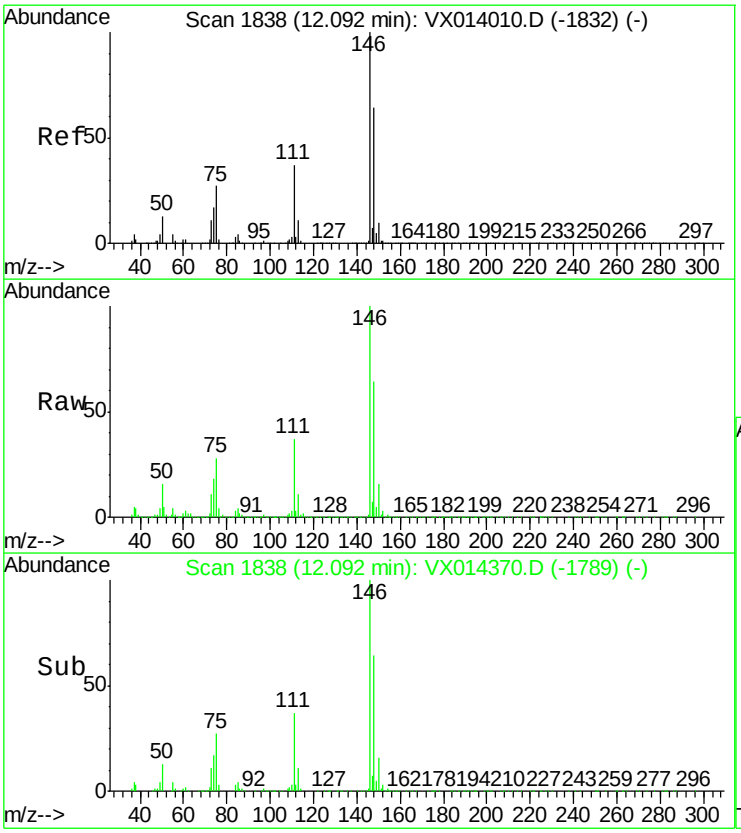
#87
1,3-Dichlorobenzene
Concen: 48.191 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 520276

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.1
148	63.5	32.3	96.9

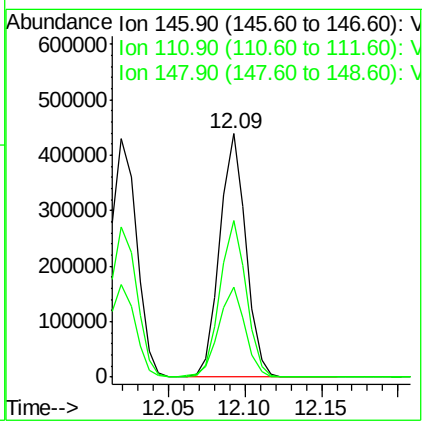


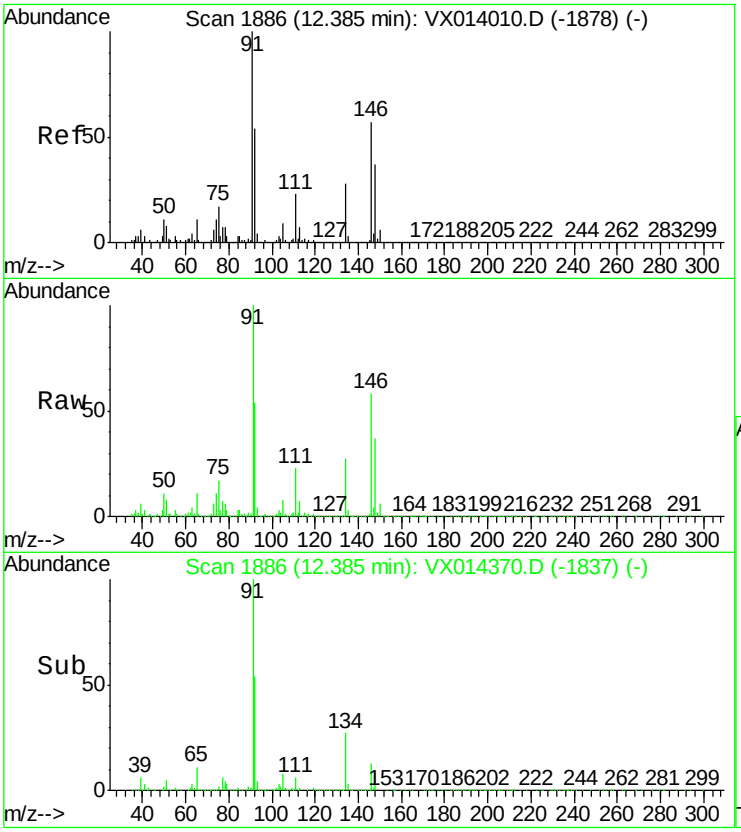


#88
1,4-Dichlorobenzene
Concen: 47.178 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:146 Resp: 517903

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.7	56.1
148	64.7	31.9	95.9



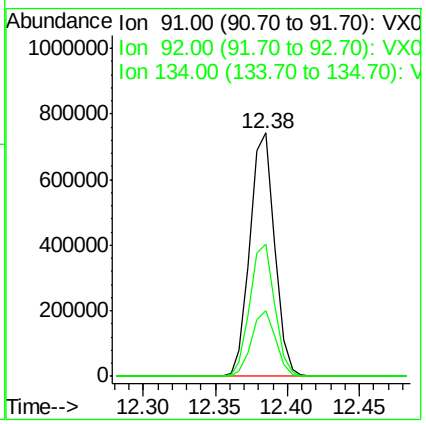


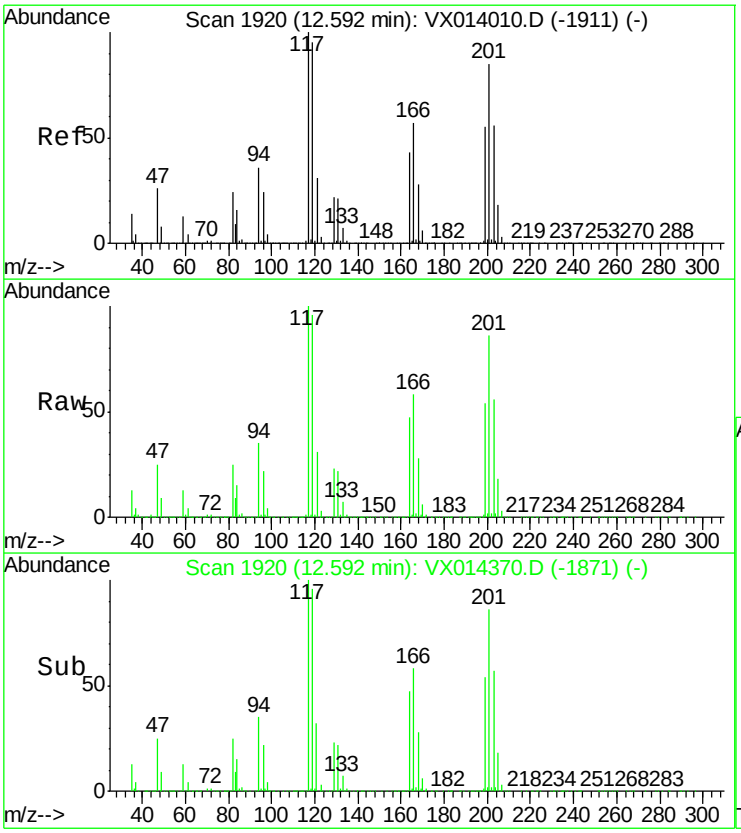
#89
n-Butylbenzene
Concen: 51.716 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 873799

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.2	81.6
134	26.5	13.4	40.1

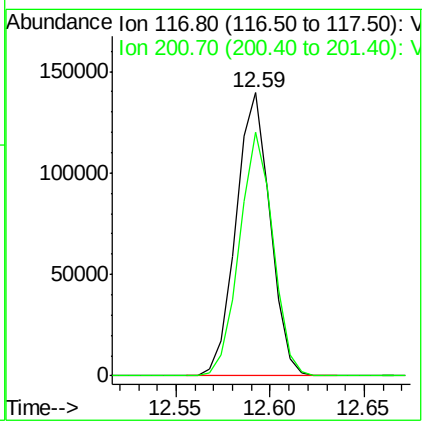


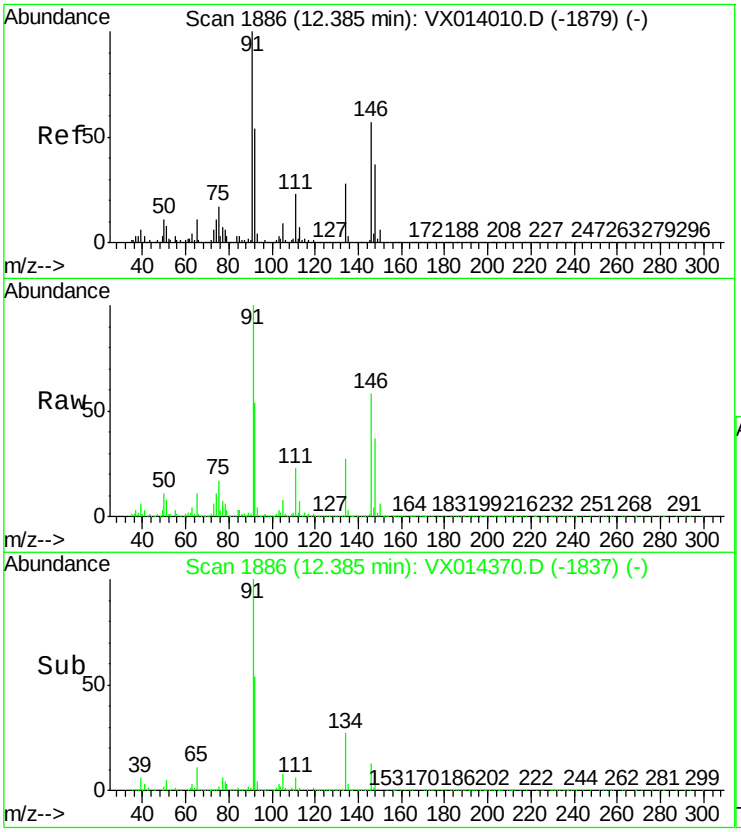


#90
Hexachloroethane
Concen: 49.018 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:117 Resp: 174341

Ion	Ratio	Lower	Upper
117	100		
201	85.0	43.1	129.3



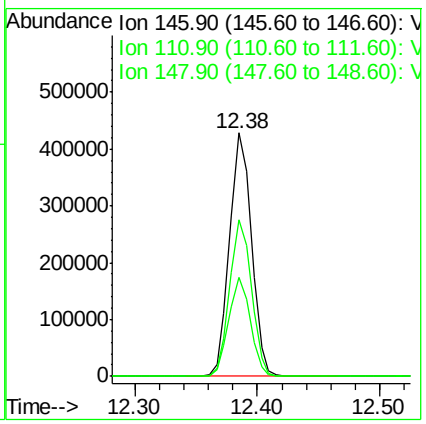


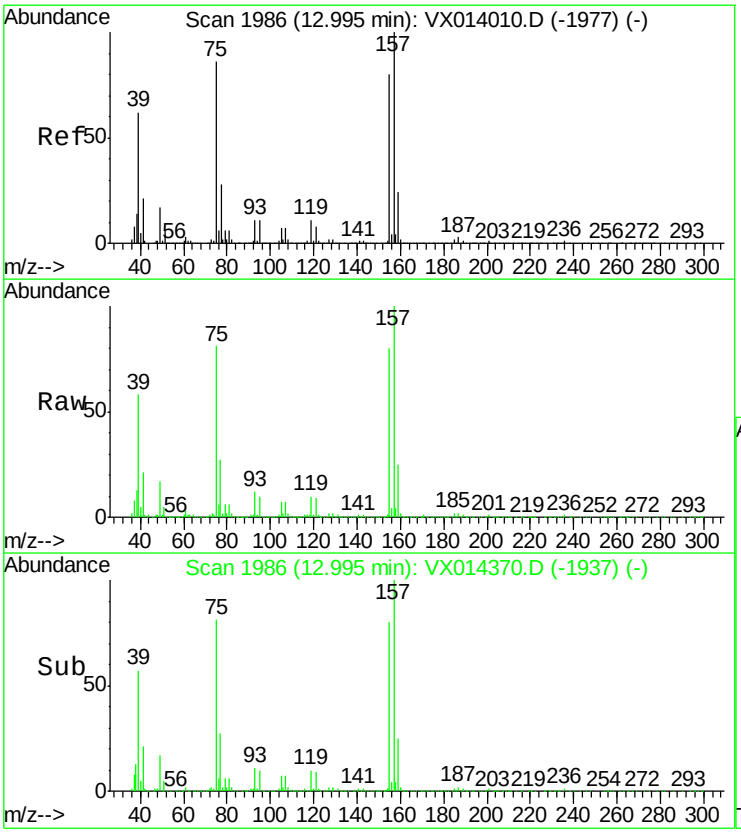
#91
1,2-Dichlorobenzene
Concen: 48.719 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 529478

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.7	59.1
148	63.8	32.1	96.5

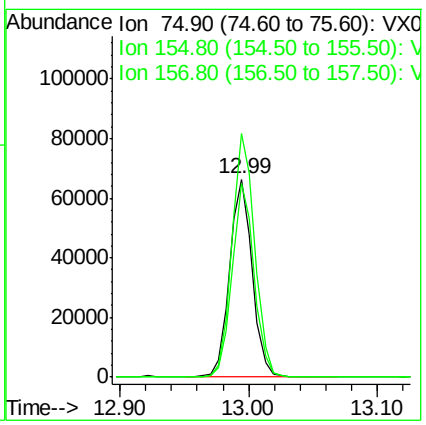


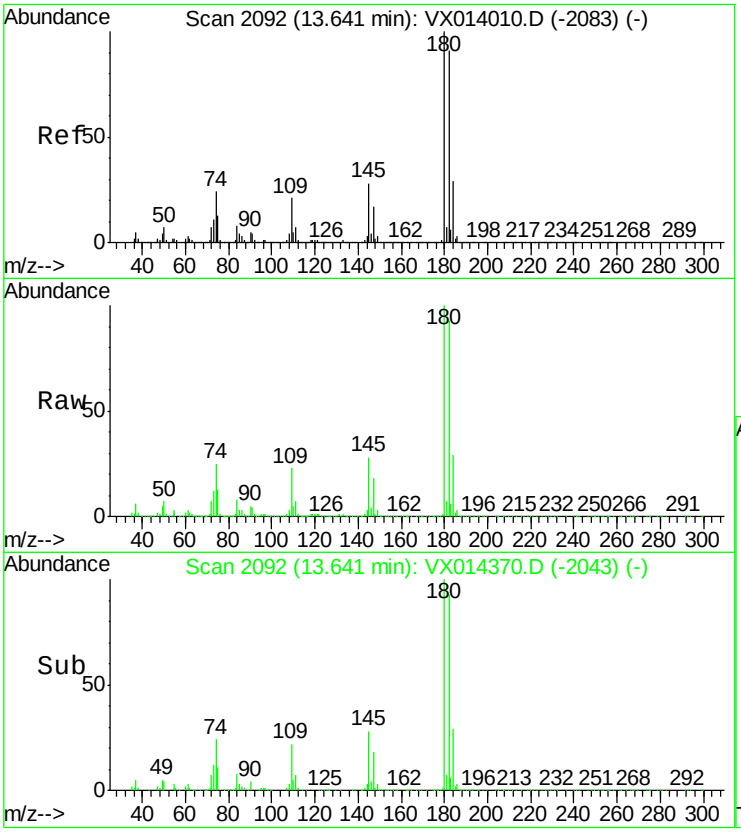


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.693 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion: 75 Resp: 81923

Ion	Ratio	Lower	Upper
75	100		
155	95.8	46.9	140.6
157	123.0	60.8	182.4



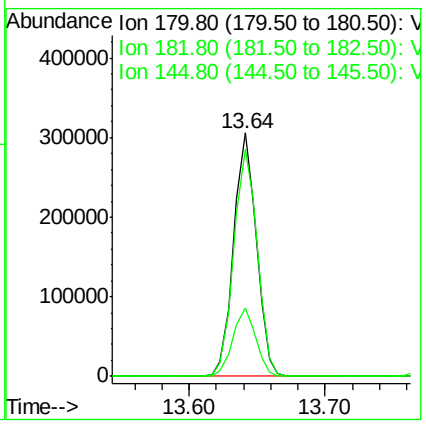


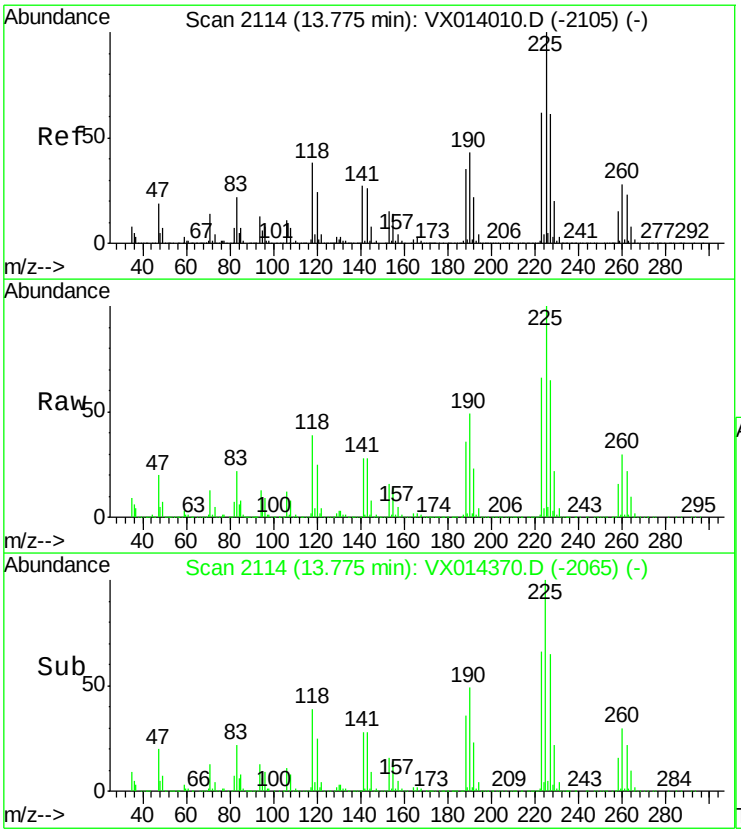
#93
1,2,4-Trichlorobenzene
Concen: 50.460 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 356439

Ion	Ratio	Lower	Upper
180	100		
182	96.3	46.6	139.8
145	28.3	14.2	42.6

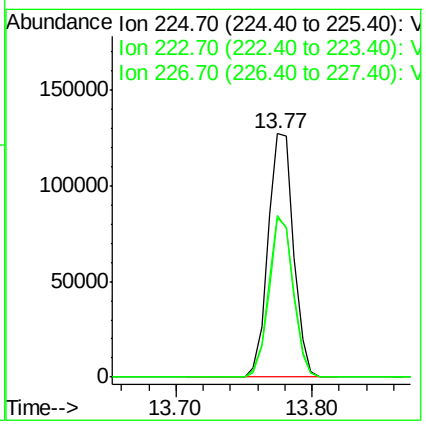


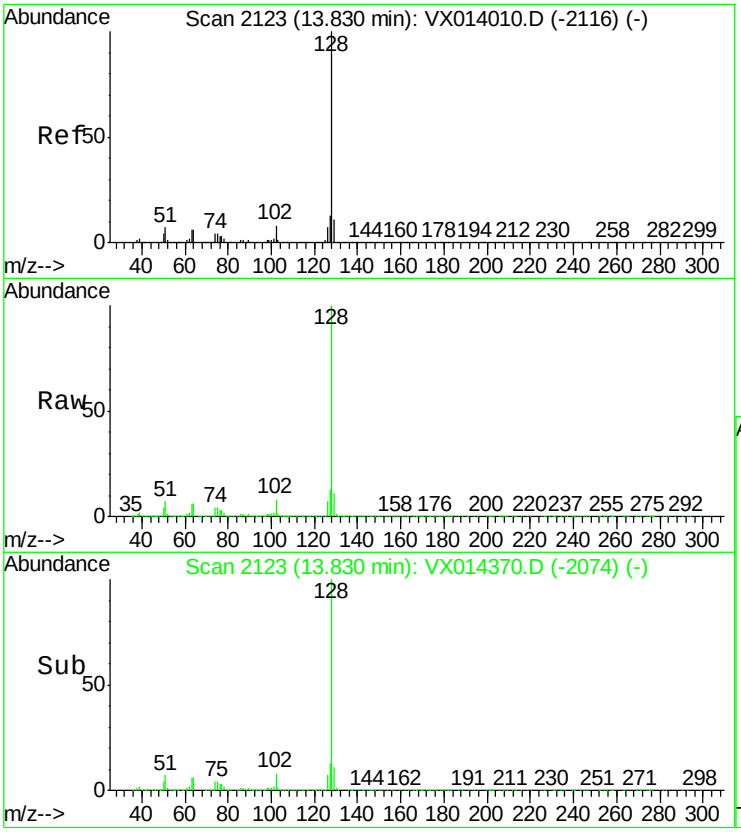


#94
Hexachlorobutadiene
Concen: 49.306 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:225 Resp: 167386

Ion	Ratio	Lower	Upper
225	100		
223	63.4	30.9	92.5
227	62.8	30.9	92.7



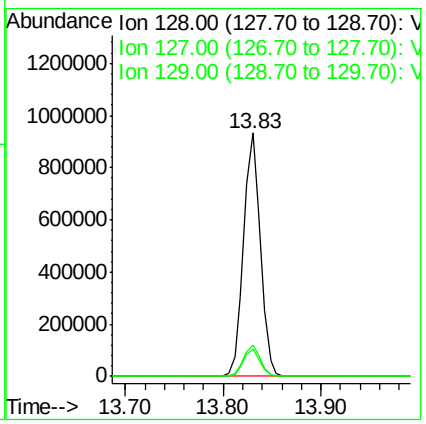


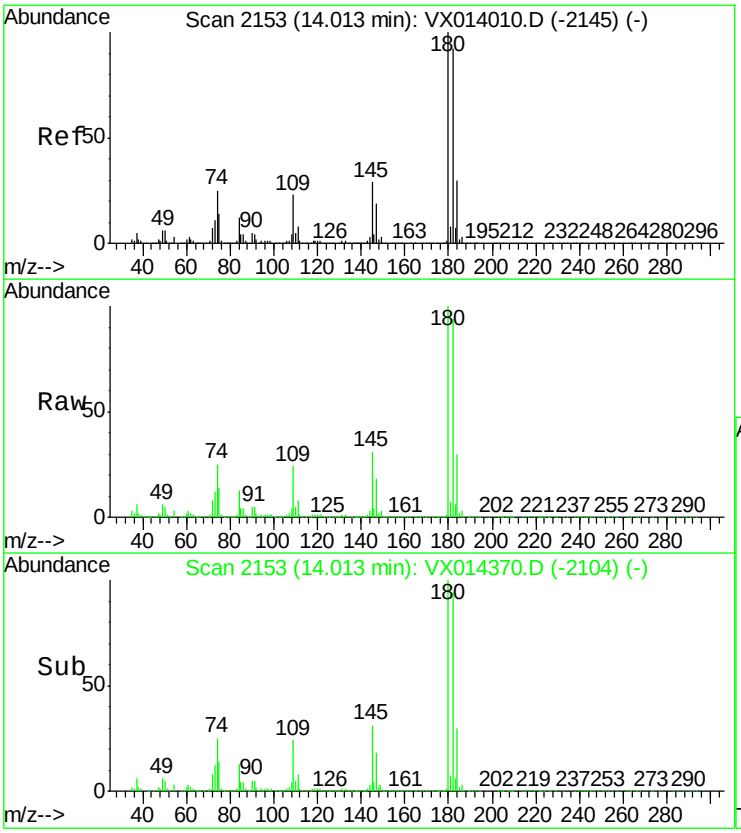
#95
Naphthalene
Concen: 53.821 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1116983

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: 52.266 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014370.D
Acq: 31 Dec 2019 11:00

Tgt Ion:180 Resp: 364449

Ion	Ratio	Lower	Upper
180	100		
182	95.1	46.8	140.3
145	30.1	14.8	44.4