Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022620\
Data File : VX015005.D
Acq On : 26 Feb 2020 08:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 26 12:50:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	444581	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	654823	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	608870	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	326792	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	245076	48.84	ug/l	-0.01
Spiked Amount 50.000			Recovery = 97.68%			
35) Dibromofluoromethane	5.48	113	206637	51.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.66%			
50) Toluene-d8	8.71	98	777799	50.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.24%			
62) 4-Bromofluorobenzene	11.13	95	291779	52.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	197900	47.00	ug/l	98
3) Chloromethane	1.32	50	231319	48.46	ug/l	99
4) Vinyl Chloride	1.41	62	252223	49.05	ug/l	96
5) Bromomethane	1.63	94	143763	43.19	ug/l	99
6) Chloroethane	1.72	64	156073	47.44	ug/l	99
7) Trichlorofluoromethane	1.92	101	326055	45.38	ug/l	99
8) Diethyl Ether	2.18	74	142868	47.95	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	204451	49.03	ug/l	99
10) Methyl Iodide	2.50	142	227198	48.97	ug/l	99
11) Tert butyl alcohol	3.02	59	219913	248.24	ug/l	99
12) 1,1-Dichloroethene	2.37	96	195223	47.91	ug/l	99
13) Acrolein	2.28	56	148360	219.73	ug/l	99
14) Allyl chloride	2.72	41	355534	49.21	ug/l	98
15) Acrylonitrile	3.13	53	572187	254.78	ug/l	99
16) Acetone	2.43	43	715921	266.34	ug/l	98
17) Carbon Disulfide	2.56	76	490566	43.09	ug/l	100
18) Methyl Acetate	2.76	43	276180	54.65	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	670463	50.55	ug/l	100
20) Methylene Chloride	2.85	84	225039	46.62	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	209198	46.53	ug/l	97
22) Diisopropyl ether	3.84	45	725390	52.57	ug/l	89
23) Vinyl Acetate	3.80	43	3042306	267.45	ug/l	99
24) 1,1-Dichloroethane	3.69	63	391572	50.28	ug/l	98
25) 2-Butanone	4.65	43	910843	266.65	ug/l	98
26) 2,2-Dichloropropane	4.57	77	328059	48.88	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	245455	48.83	ug/l	99
28) Bromochloromethane	5.00	49	157135	52.06	ug/l	98
29) Tetrahydrofuran	5.11	42	504599	259.86	ug/l	99
30) Chloroform	5.20	83	387923	50.21	ug/l	100
31) Cyclohexane	5.57	56	341232	48.11	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	329202	48.71	ug/l	99
36) 1,1-Dichloropropene	5.79	75	288127	49.19	ug/l	99
37) Ethyl Acetate	4.81	43	307212	50.29	ug/l	100
38) Carbon Tetrachloride	5.78	117	284608	49.86	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022620\
Data File : VX015005.D
Acq On : 26 Feb 2020 08:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 26 12:50:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	360627	49.23	ug/l		100
40) Benzene	6.13	78	875293	50.01	ug/l		98
41) Methacrylonitrile	5.02	41	176284	53.56	ug/l		100
42) 1,2-Dichloroethane	6.18	62	307440	48.60	ug/l		99
43) Isopropyl Acetate	6.43	43	522349	51.83	ug/l		99
44) Trichloroethene	7.20	130	246029	48.42	ug/l		98
45) 1,2-Dichloropropane	7.50	63	228691	51.24	ug/l		100
46) Dibromomethane	7.65	93	148488	48.67	ug/l		99
47) Bromodichloromethane	7.89	83	308310	50.97	ug/l		98
48) Methyl methacrylate	7.76	41	259193	52.26	ug/l		99
49) 1,4-Dioxane	7.73	88	97259	1048.81	ug/l		97
51) 4-Methyl-2-Pentanone	8.63	43	1606133	263.93	ug/l		100
52) Toluene	8.78	92	557050	50.11	ug/l		100
53) t-1,3-Dichloropropene	9.03	75	344101	51.90	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	373530	51.00	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	228584	50.83	ug/l		99
56) Ethyl methacrylate	9.17	69	361408	53.46	ug/l		98
57) 1,3-Dichloropropane	9.37	76	383579	50.67	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	913554	258.41	ug/l		99
59) 2-Hexanone	9.48	43	1297478	271.26	ug/l		99
60) Dibromochloromethane	9.57	129	250073	51.67	ug/l		97
61) 1,2-Dibromoethane	9.67	107	235559	48.54	ug/l		99
64) Tetrachloroethene	9.33	164	251735	44.22	ug/l		99
65) Chlorobenzene	10.13	112	612887	49.63	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	233255	52.03	ug/l		99
67) Ethyl Benzene	10.25	91	1071469	51.02	ug/l		98
68) m/p-Xylenes	10.35	106	832387	102.88	ug/l		98
69) o-Xylene	10.70	106	393561	50.60	ug/l		99
70) Styrene	10.71	104	697458	53.01	ug/l		99
71) Bromoform	10.85	173	196099	52.40	ug/l	#	98
73) Isopropylbenzene	11.01	105	1073178	52.37	ug/l		100
74) N-amyl acetate	10.89	43	463482	54.43	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	343281	51.24	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	403662	68.31	ug/l		93
77) Bromobenzene	11.25	156	284306	49.70	ug/l		98
78) n-propylbenzene	11.35	91	1245598	52.55	ug/l		100
79) 2-Chlorotoluene	11.42	91	715112	51.32	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	904212	52.81	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	119940	51.95	ug/l		100
82) 4-Chlorotoluene	11.51	91	840895	50.96	ug/l		99
83) tert-Butylbenzene	11.76	119	858881	52.97	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	910351	52.75	ug/l		100
85) sec-Butylbenzene	11.94	105	1075526	53.39	ug/l		99
86) p-Isopropyltoluene	12.06	119	1003826	53.25	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	516634	50.35	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	517081	49.34	ug/l		99
89) n-Butylbenzene	12.39	91	900396	53.33	ug/l		100
90) Hexachloroethane	12.59	117	177358	53.88	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	505247	50.21	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	71939	45.77	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022620\
Data File : VX015005.D
Acq On : 26 Feb 2020 08:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 26 12:50:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	375307	50.53	ug/l	98
94) Hexachlorobutadiene	13.78	225	187816	52.28	ug/l	98
95) Naphthalene	13.83	128	1055269	53.43	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	364124	50.74	ug/l	98

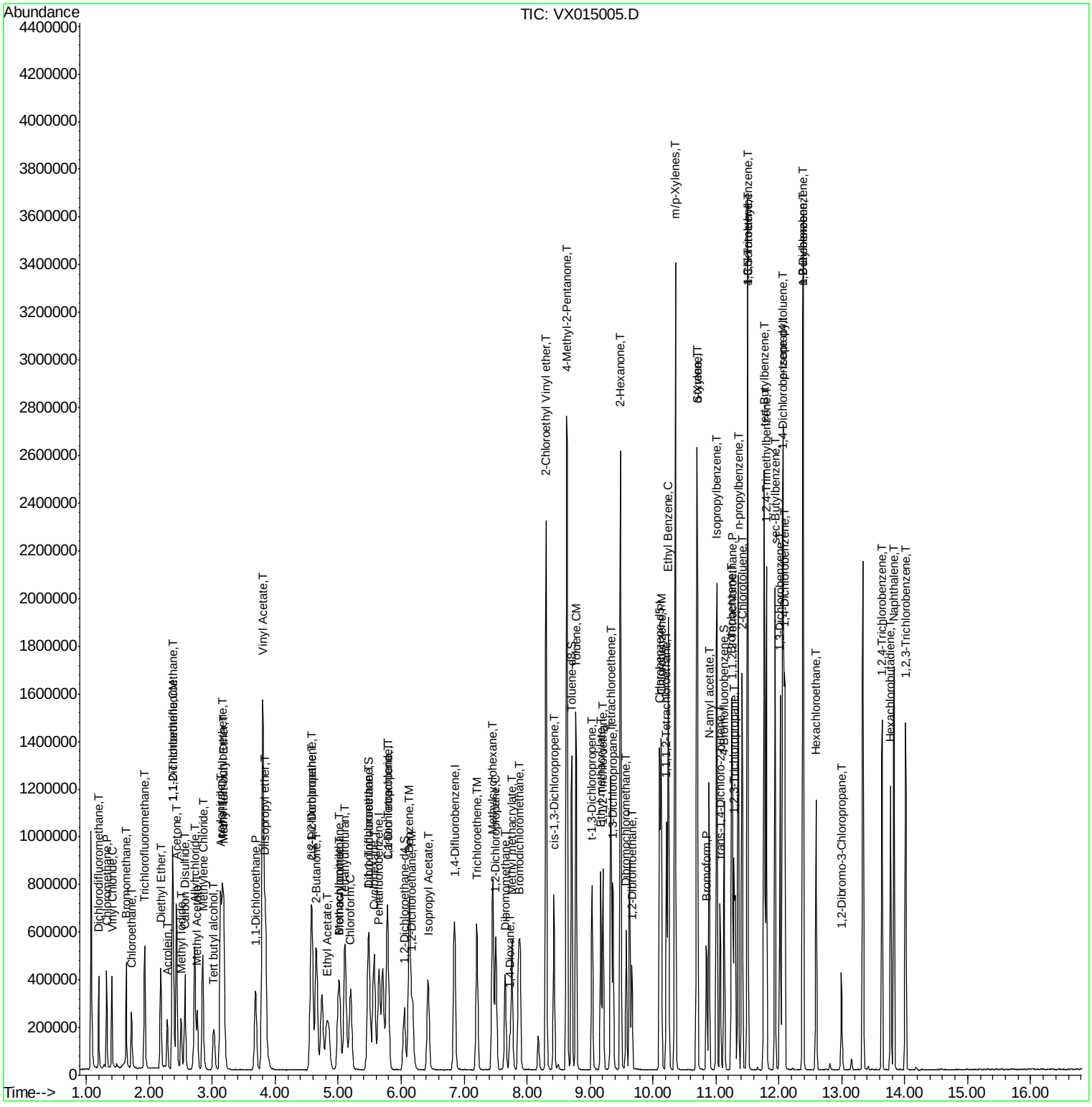
(#) = qualifier out of range (m) = manual integration (+) = signals summed

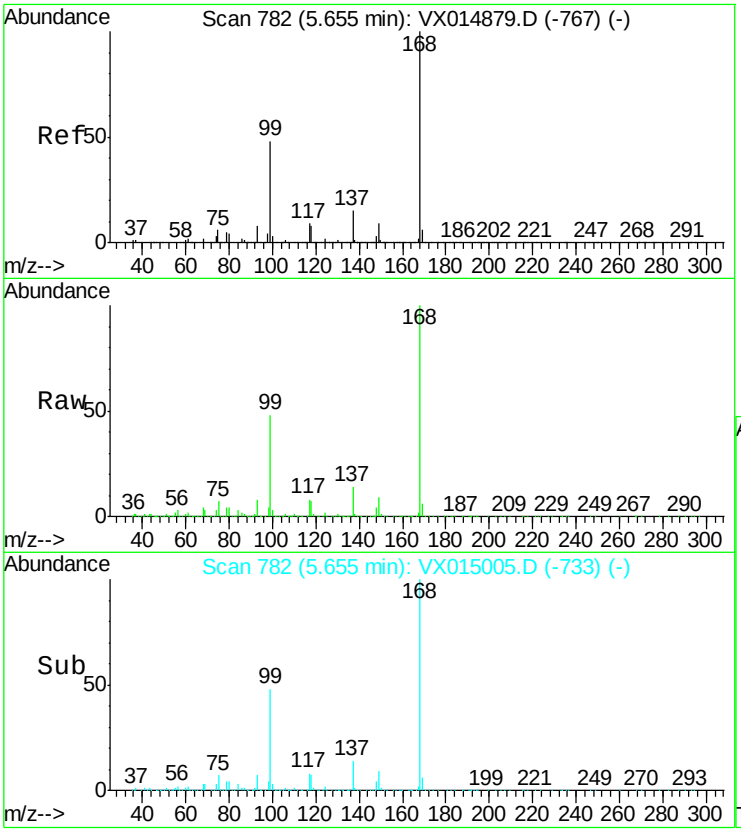
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022620\
Data File : VX015005.D
Acq On : 26 Feb 2020 08:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Feb 26 12:50:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 12:09:20 2020
Response via : Initial Calibration



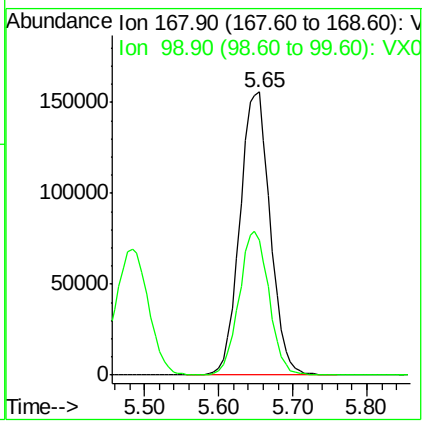


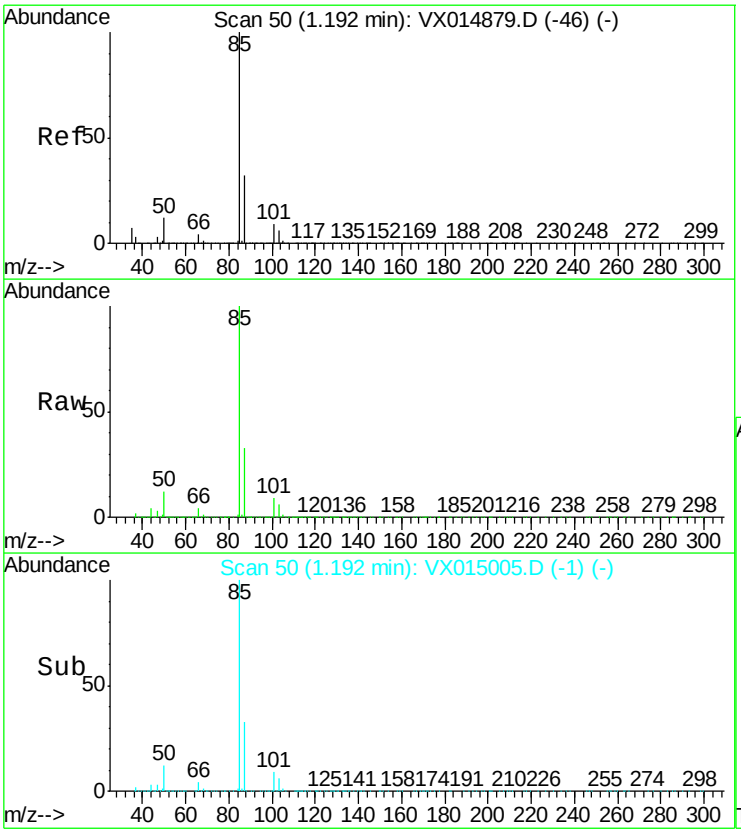
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 444581

Ion	Ratio	Lower	Upper
168	100		
99	47.6	38.7	58.1

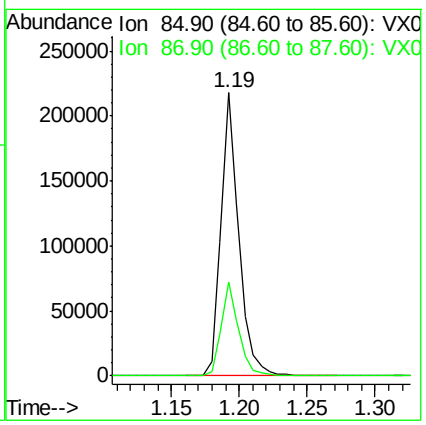


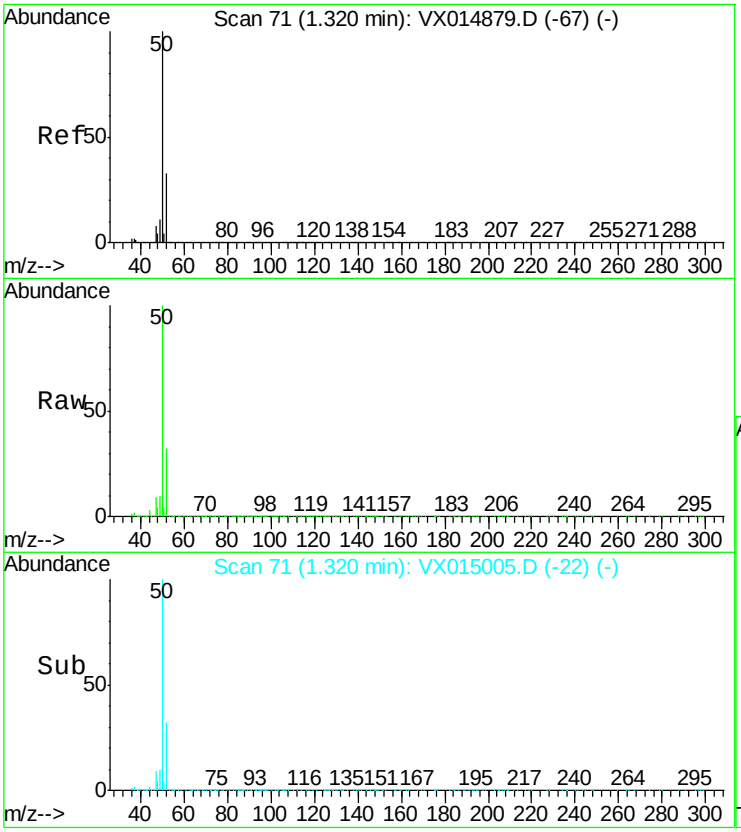


#2
Dichlorodifluoromethane
Concen: 47.00 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 85 Resp: 197900

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.1	48.2



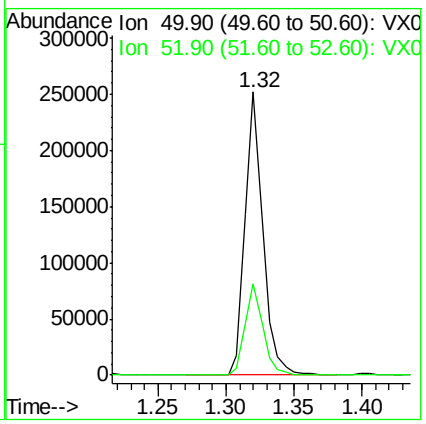


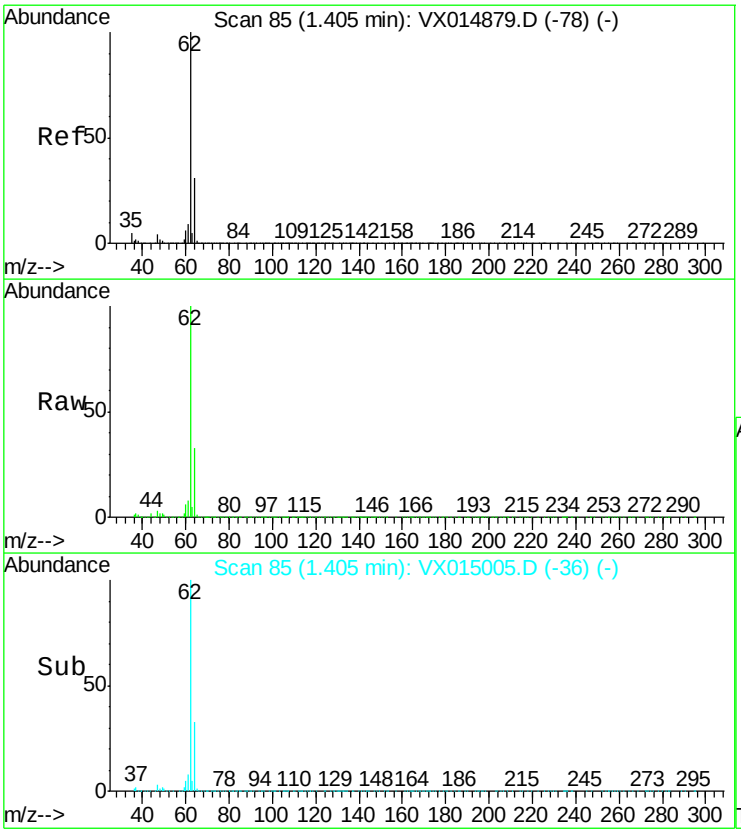
#3
Chloromethane
Concen: 48.46 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 231319

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.2

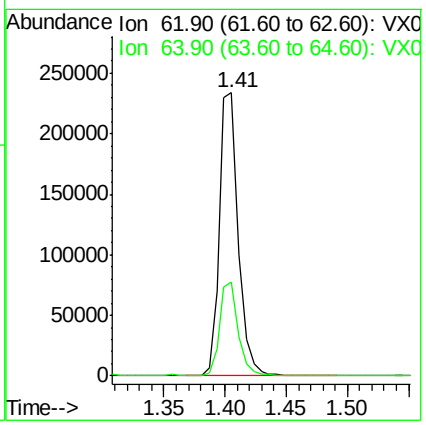


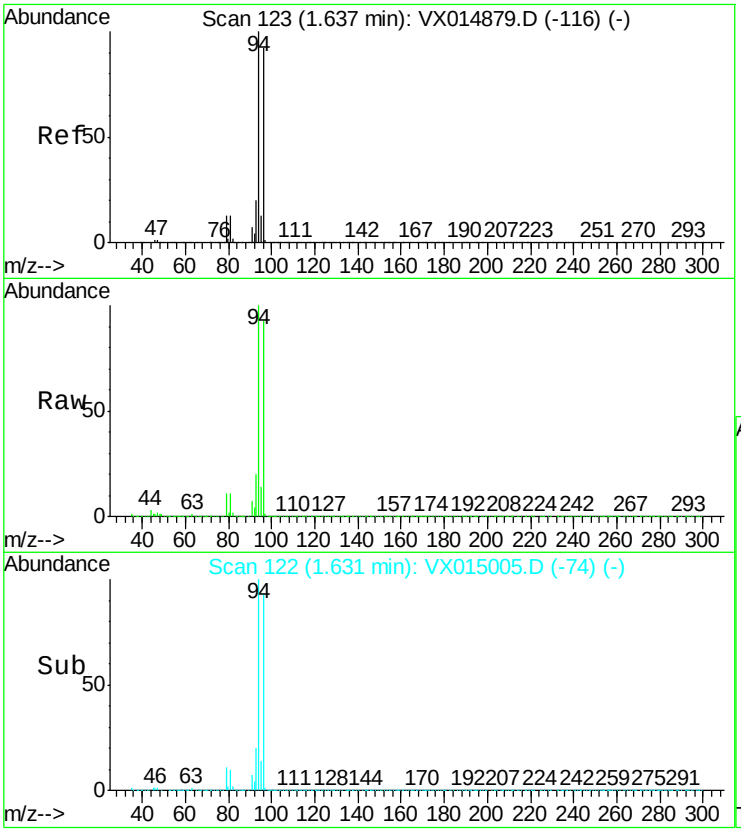


#4
Vinyl Chloride
Concen: 49.05 ug/l
RT: 1.41 min Scan# 85
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 62 Resp: 252223

Ion	Ratio	Lower	Upper
62	100		
64	33.2	24.8	37.2



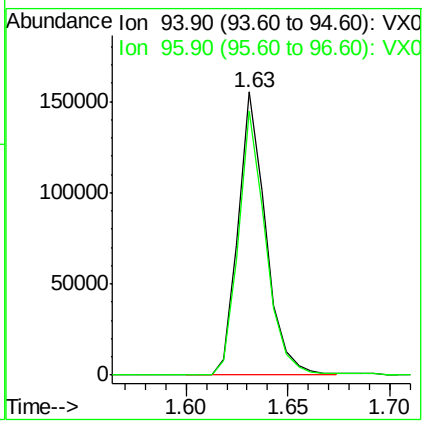


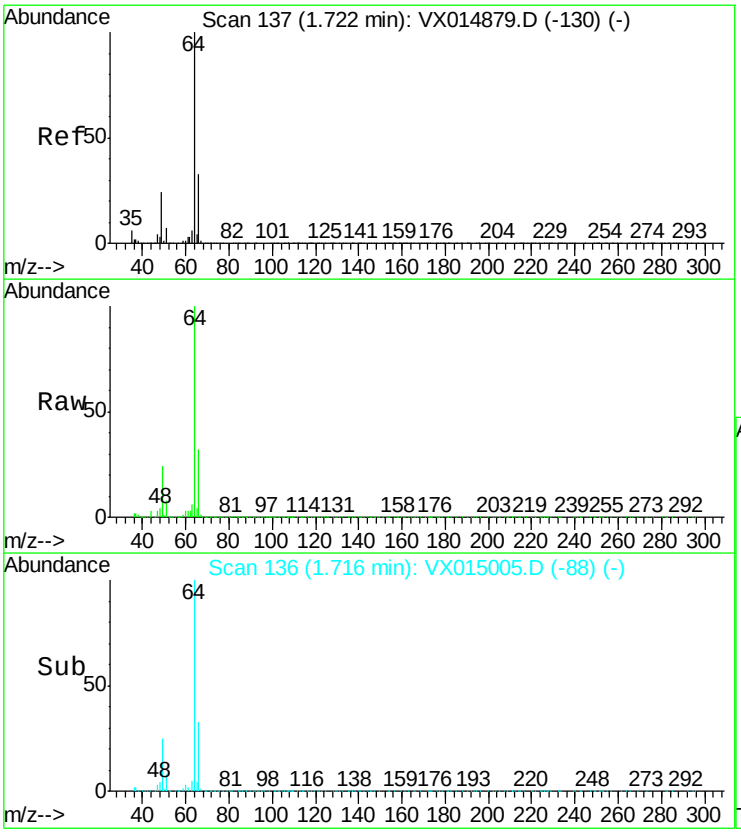
#5
Bromomethane
Concen: 43.19 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 143763

Ion	Ratio	Lower	Upper
94	100		
96	93.3	73.7	110.5

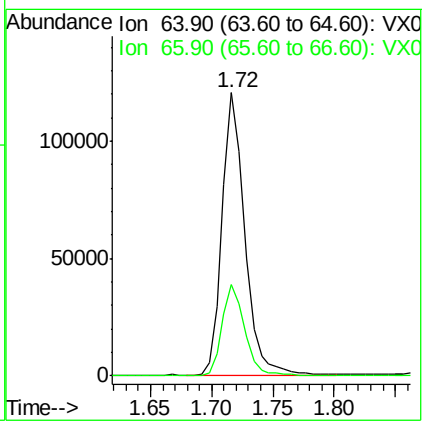


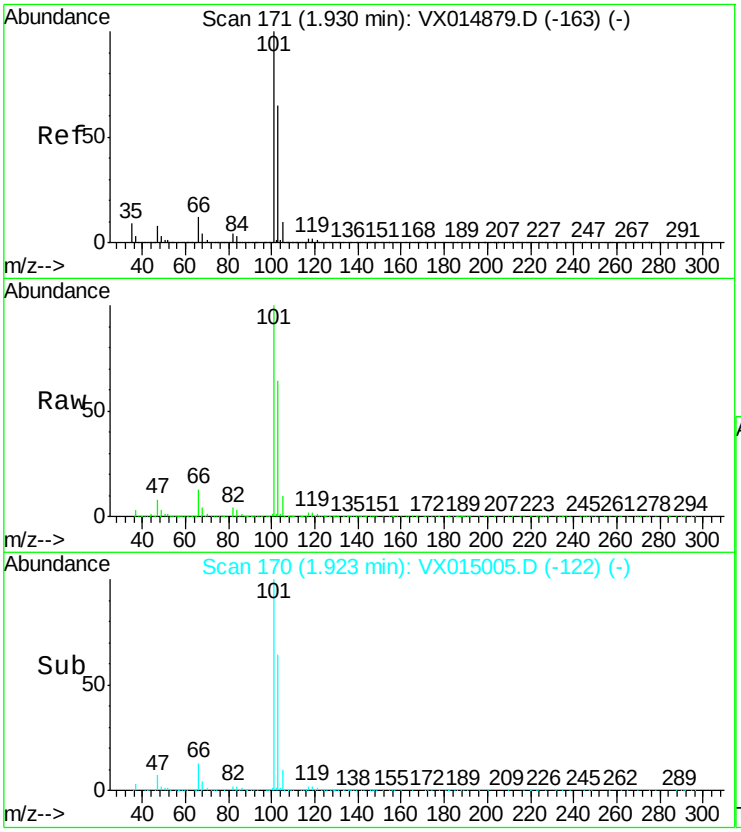


#6
Chloroethane
Concen: 47.44 ug/l
RT: 1.72 min Scan# 136
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 64 Resp: 156073

Ion	Ratio	Lower	Upper
64	100		
66	32.3	26.2	39.4



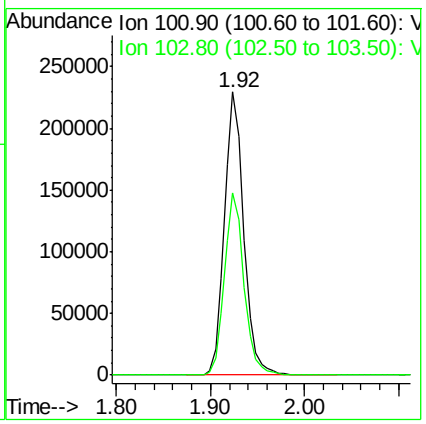


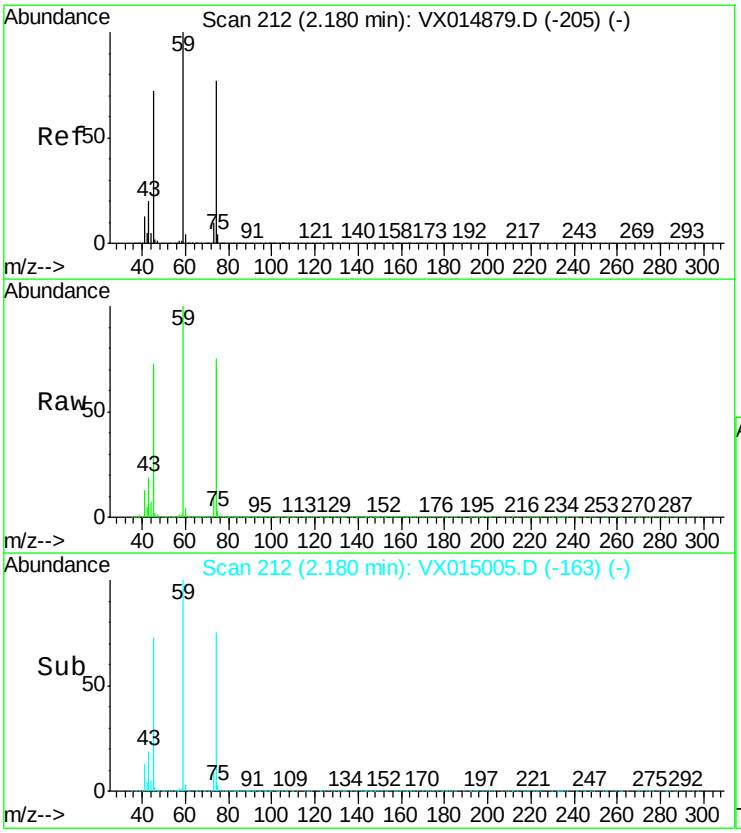
#7
Trichlorofluoromethane
Concen: 45.38 ug/l
RT: 1.92 min Scan# 170
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 326055

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.2	78.4

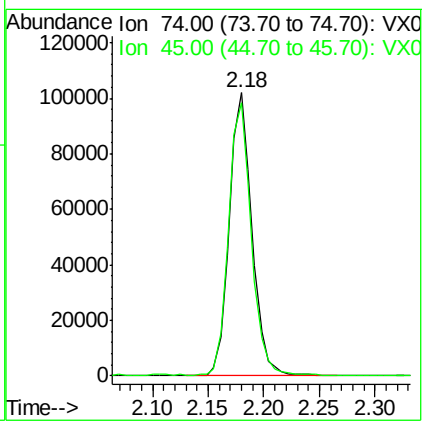


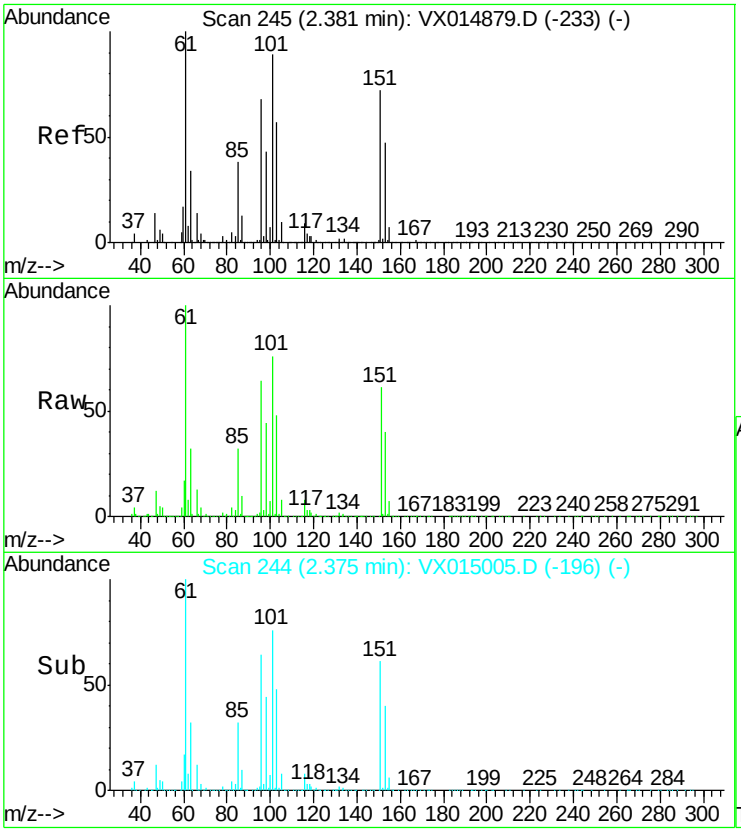


#8
Diethyl Ether
Concen: 47.95 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 74 Resp: 142868

Ion	Ratio	Lower	Upper
74	100		
45	96.6	46.6	139.8



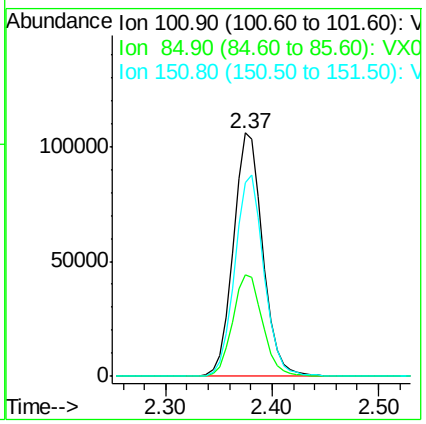


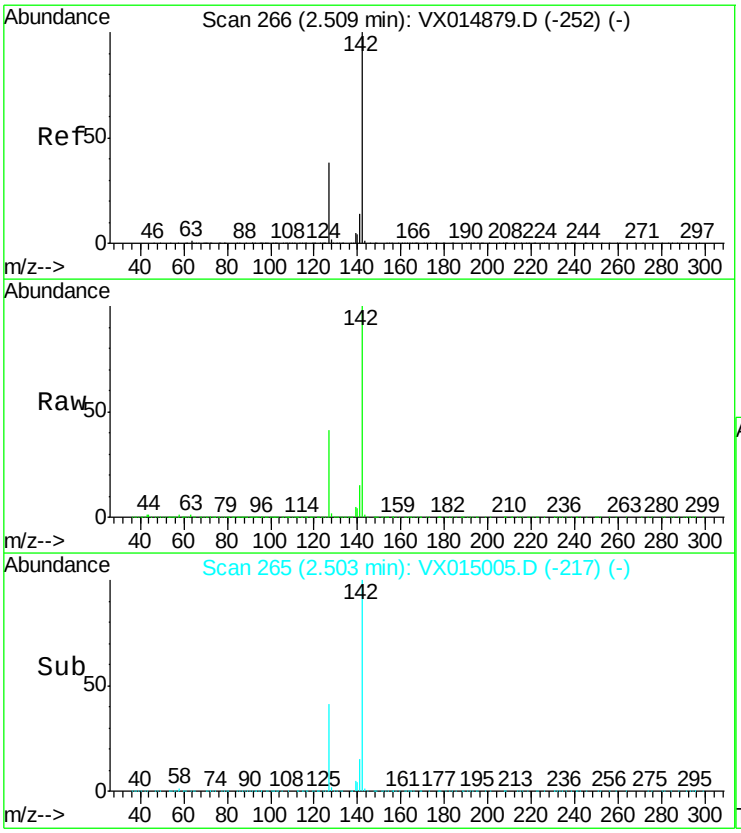
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.03 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 204451

Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.1	51.1
151	83.0	67.3	100.9

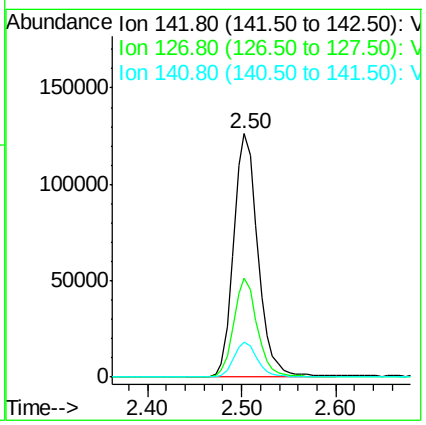


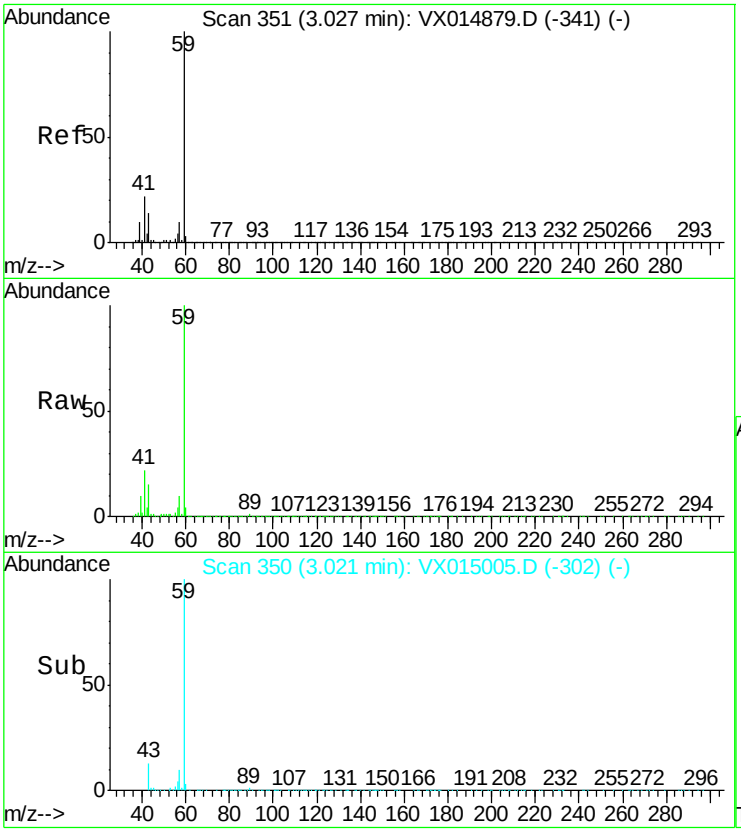


#10
Methyl Iodide
Concen: 48.97 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:142 Resp: 227198

Ion	Ratio	Lower	Upper
142	100		
127	39.8	31.1	46.7
141	14.1	11.3	16.9



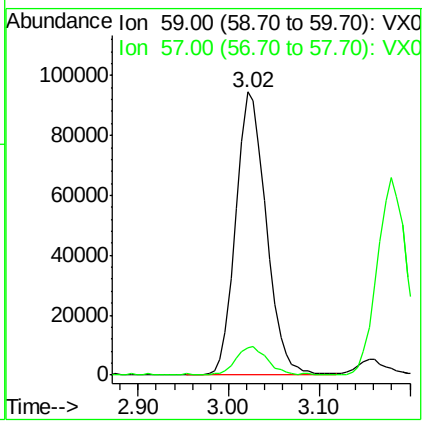


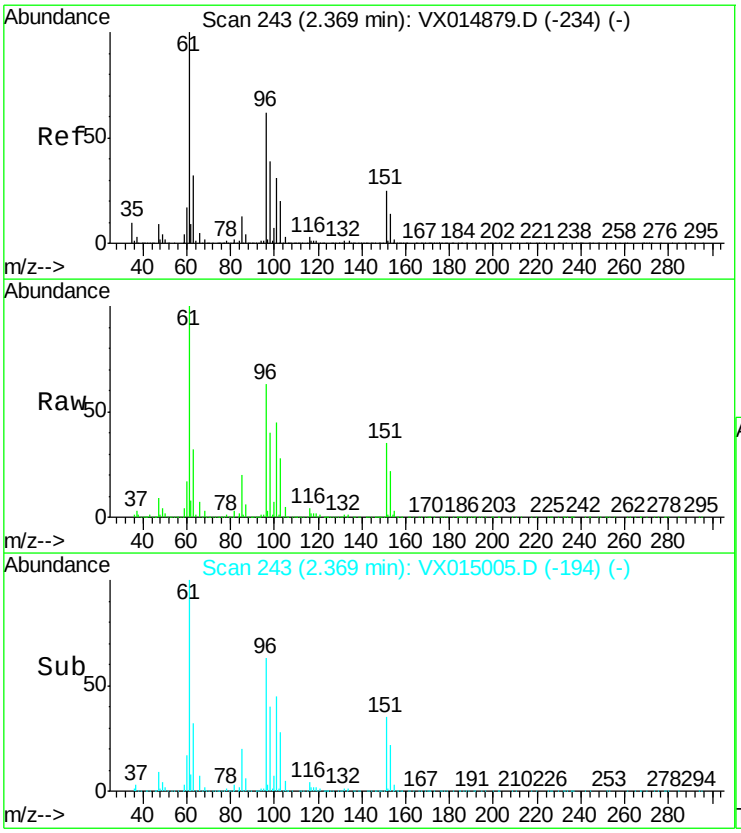
#11
Tert butyl alcohol
Concen: 248.24 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 219913

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.2	12.4

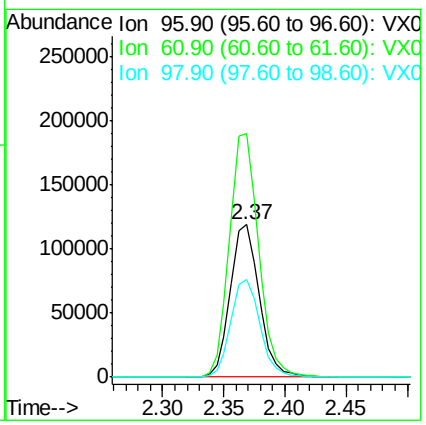


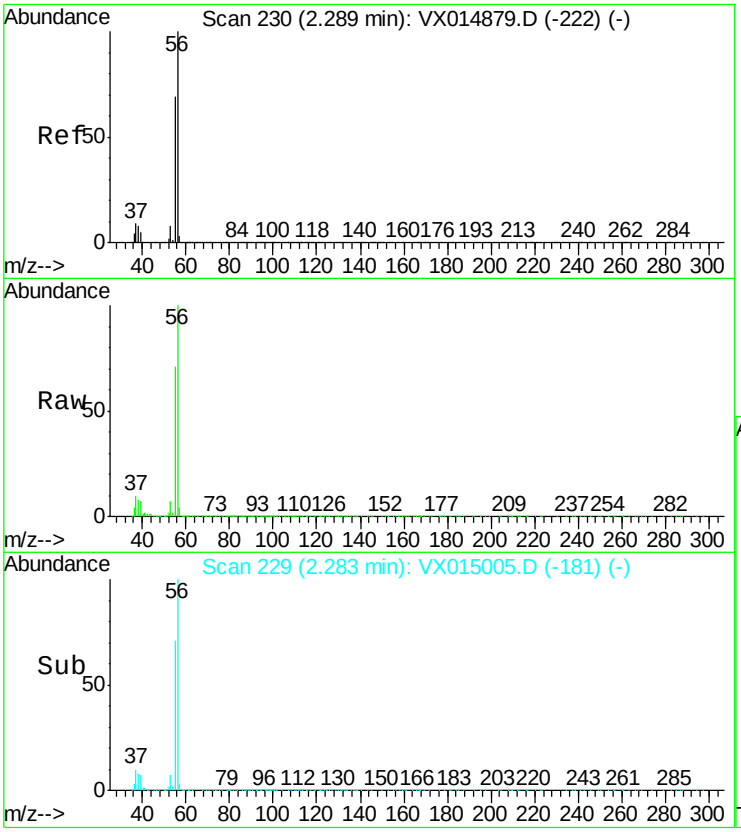


#12
1,1-Dichloroethene
Concen: 47.91 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 96 Resp: 195223

Ion	Ratio	Lower	Upper
96	100		
61	159.6	129.5	194.3
98	63.7	50.6	76.0



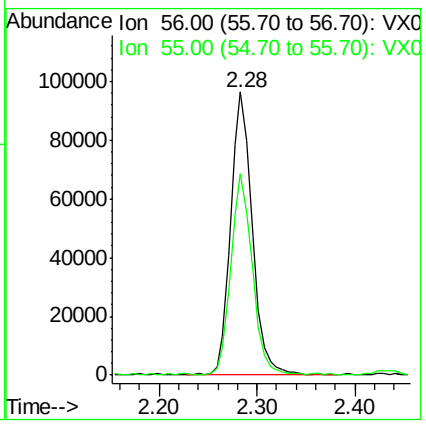


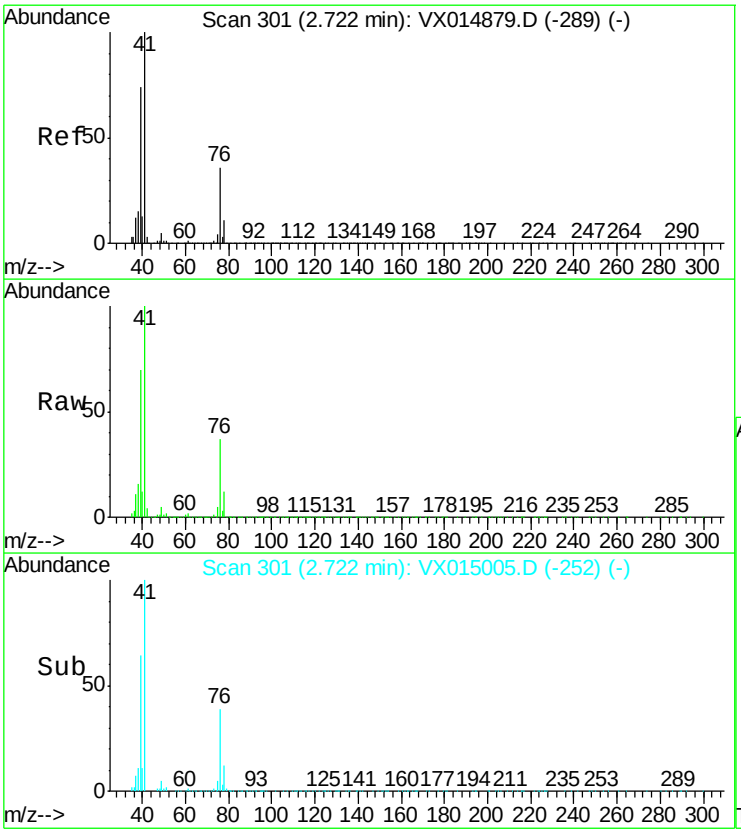
#13
Acrolein
Concen: 219.73 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 148360

Ion	Ratio	Lower	Upper
56	100		
55	69.9	55.0	82.4

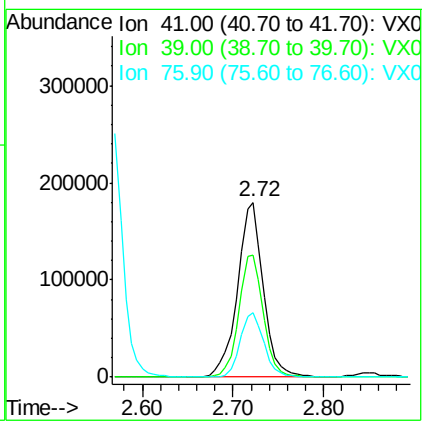


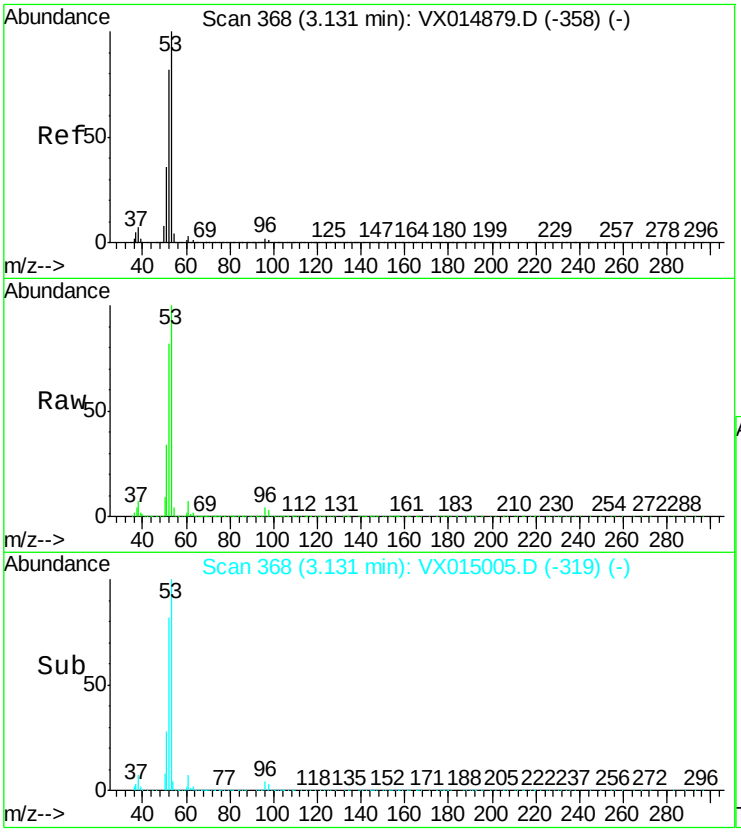


#14
Allyl chloride
Concen: 49.21 ug/l
RT: 2.72 min Scan# 301
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 41 Resp: 355534

Ion	Ratio	Lower	Upper
41	100		
39	66.2	55.2	82.8
76	33.2	26.8	40.2



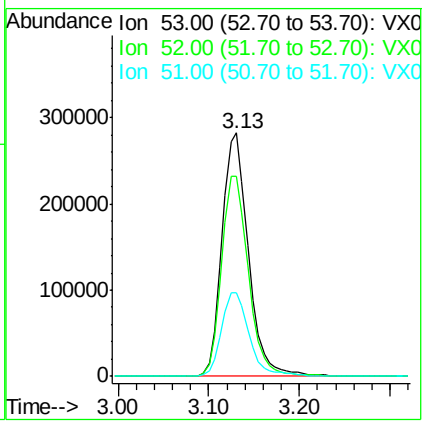


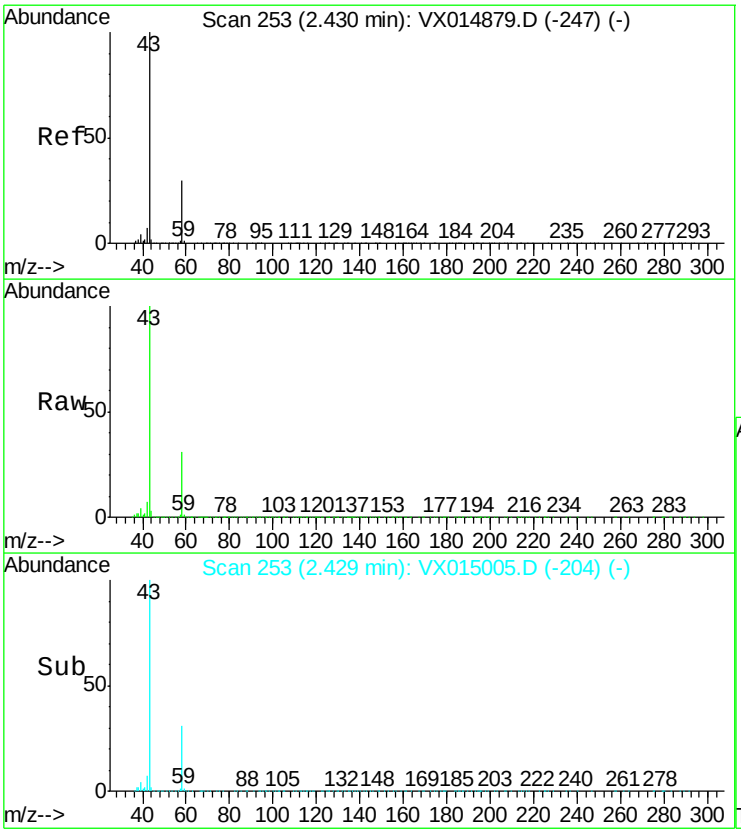
#15
Acrylonitrile
Concen: 254.78 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 572187

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.8	98.6
51	36.0	29.1	43.7

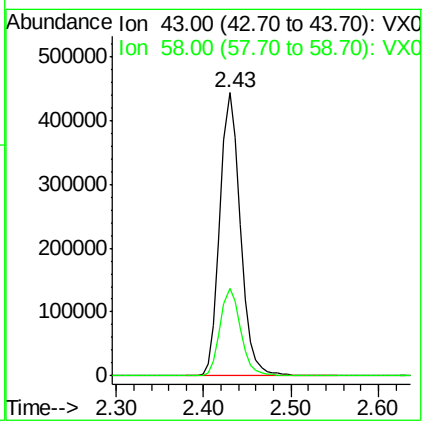


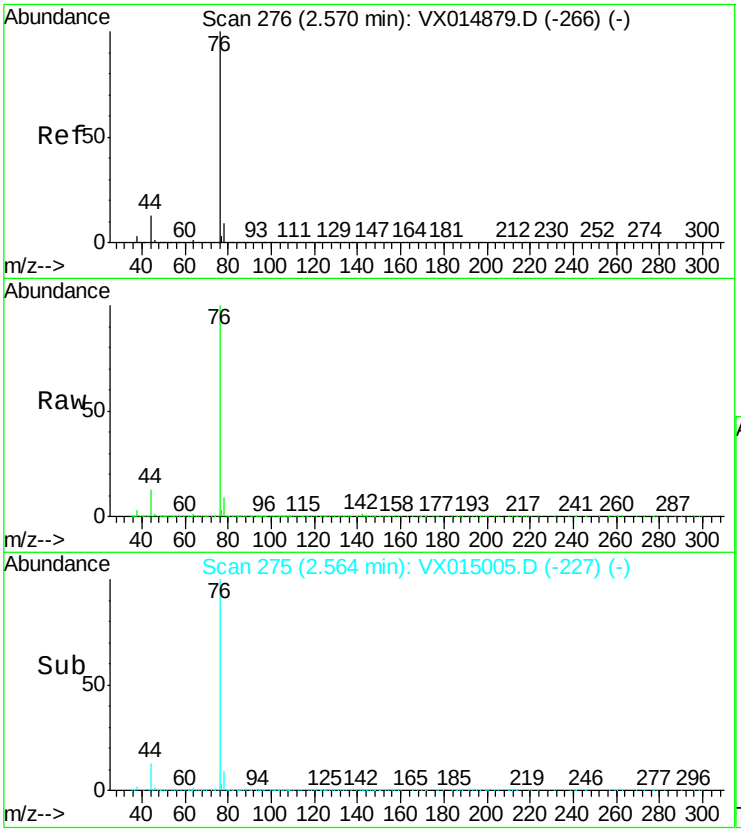


#16
Acetone
Concen: 266.34 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 43 Resp: 715921

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.1	36.1



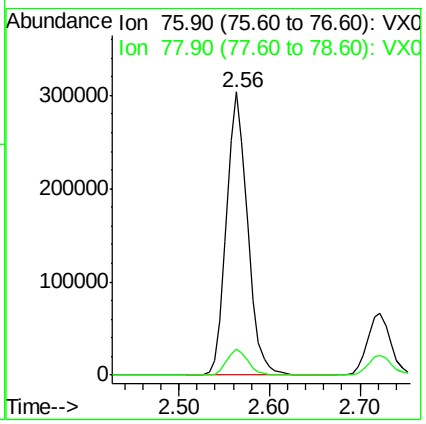


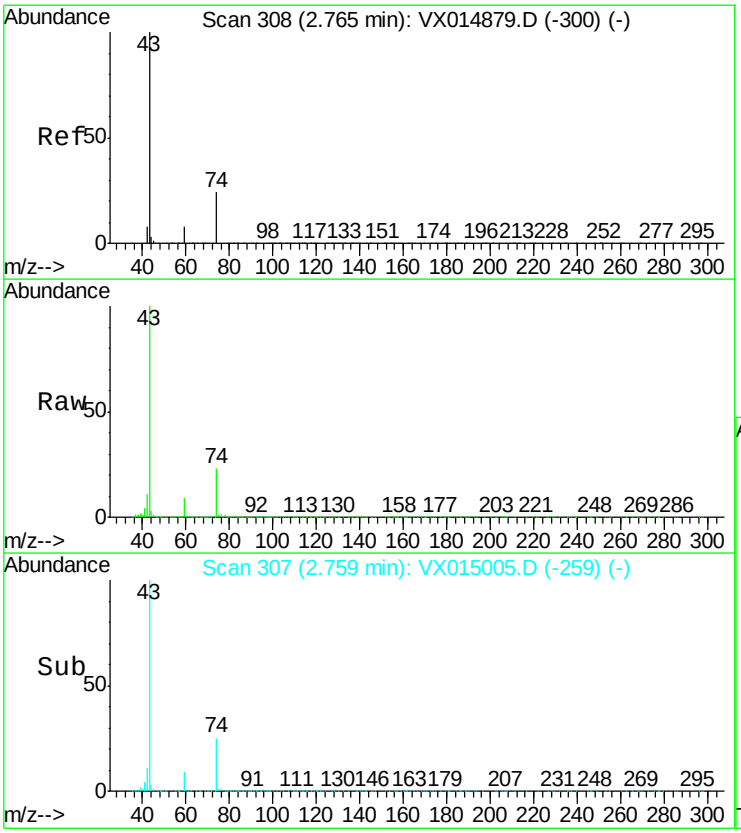
#17
Carbon Disulfide
Concen: 43.09 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 490566

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

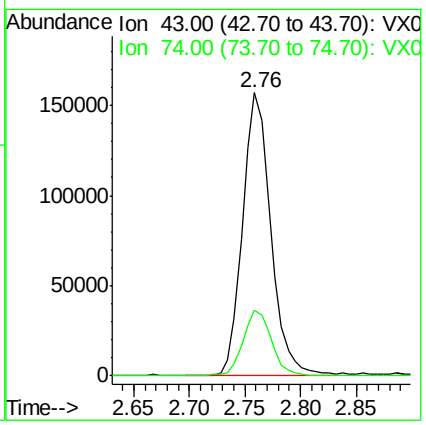


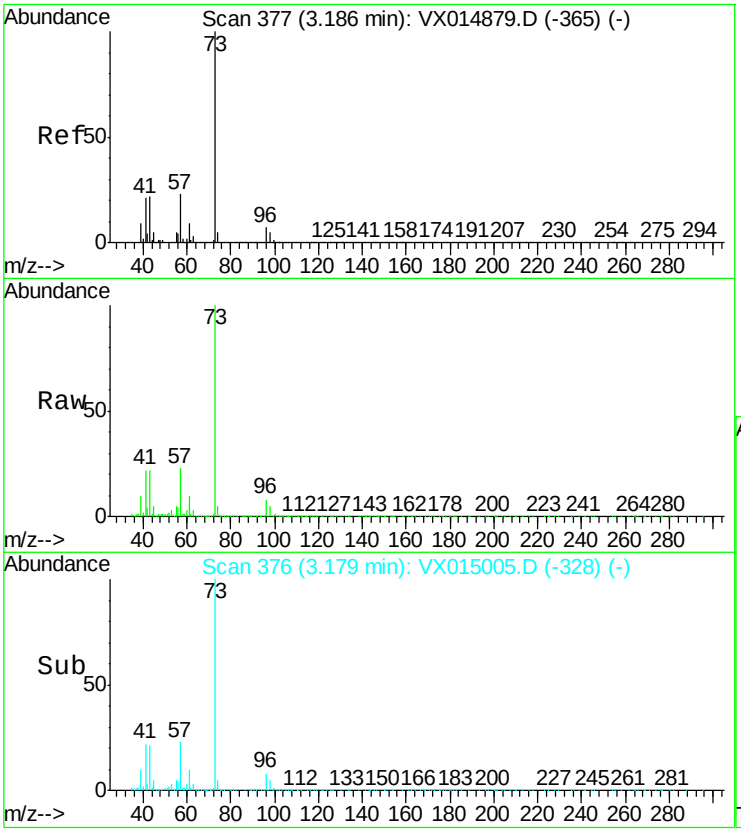


#18
Methyl Acetate
Concen: 54.65 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 43 Resp: 276180

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.4	29.0



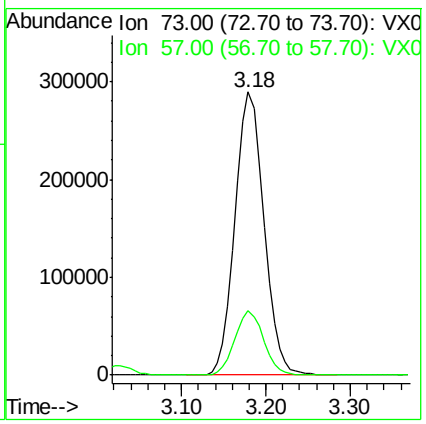


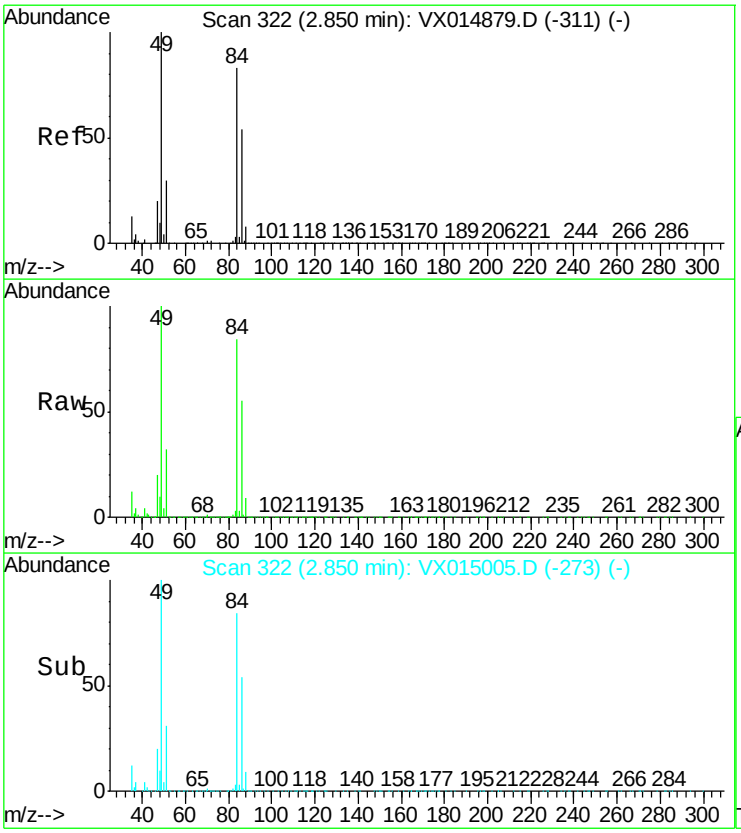
#19
Methyl tert-butyl Ether
Concen: 50.55 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 670463

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.2	27.4

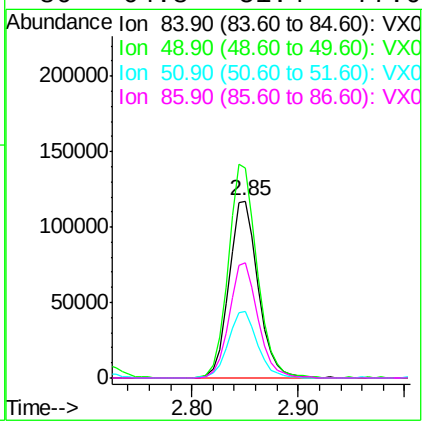


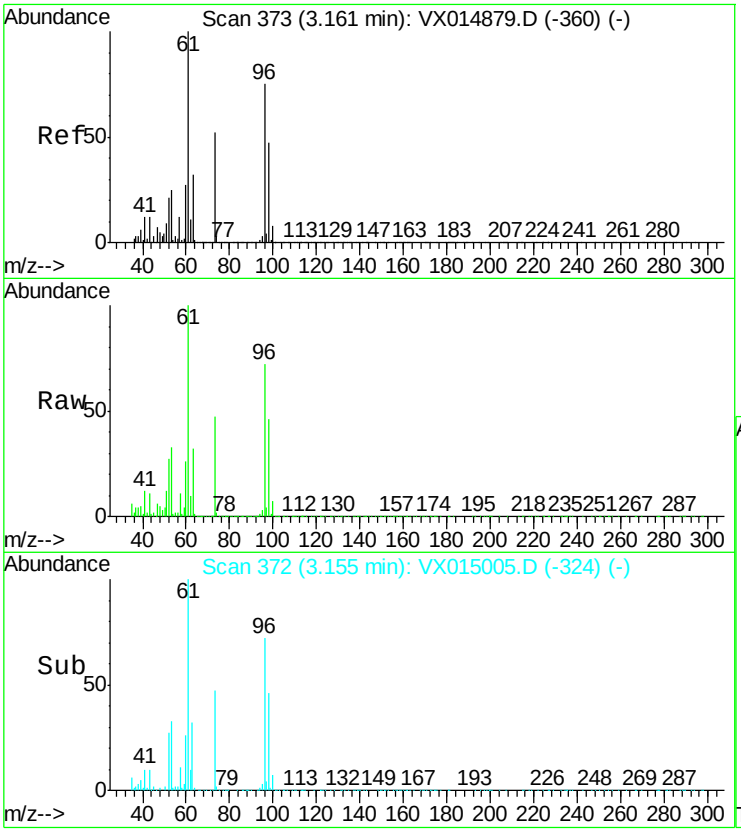


#20
Methylene Chloride
Concen: 46.62 ug/l
RT: 2.85 min Scan# 322
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 84 Resp: 225039

Ion	Ratio	Lower	Upper
84	100		
49	118.6	95.6	143.4
51	37.4	29.0	43.6
86	64.8	51.4	77.0



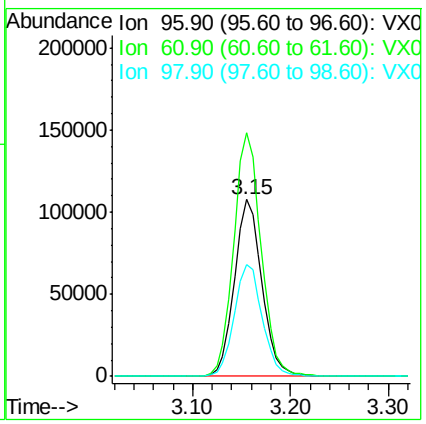


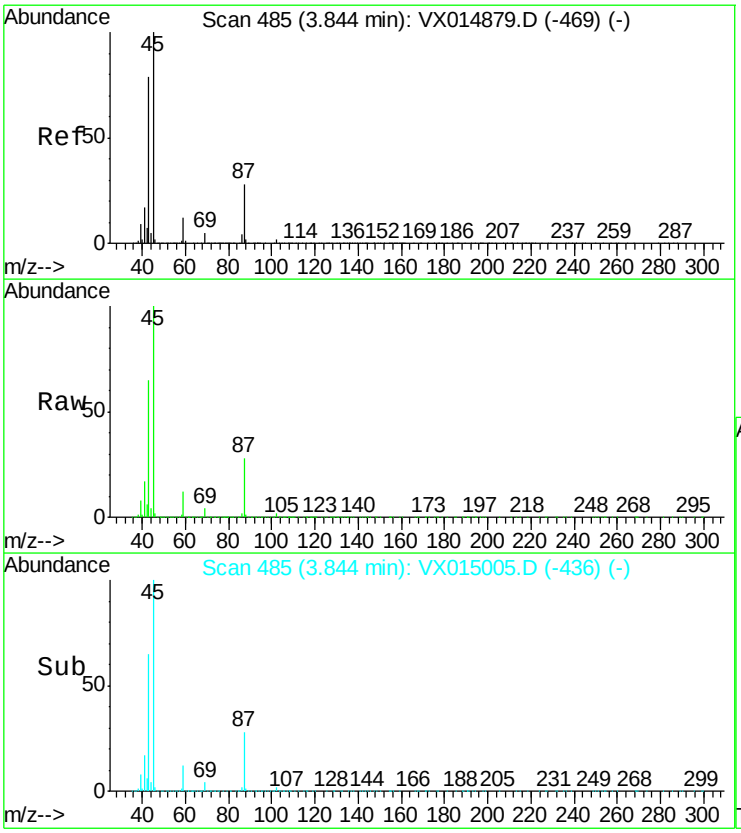
#21
trans-1,2-Dichloroethene
Concen: 46.53 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 209198

Ion	Ratio	Lower	Upper
96	100		
61	138.0	106.9	160.3
98	63.0	50.7	76.1

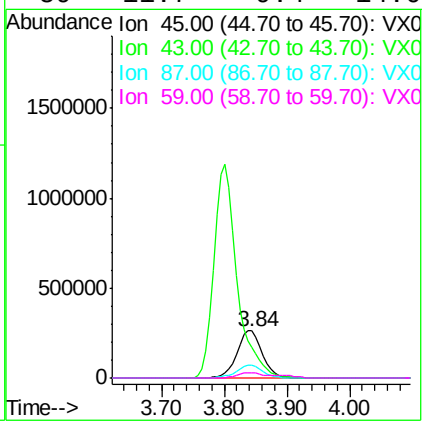


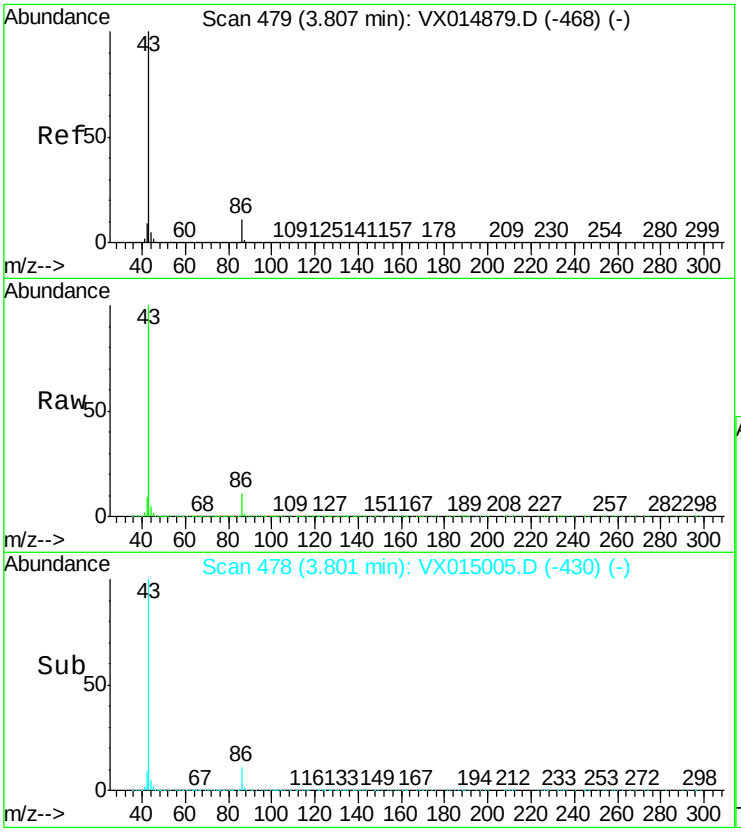


#22
Diisopropyl ether
Concen: 52.57 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 45 Resp: 725390

Ion	Ratio	Lower	Upper
45	100		
43	64.7	63.5	95.3
87	27.9	22.2	33.4
59	11.7	9.4	14.0



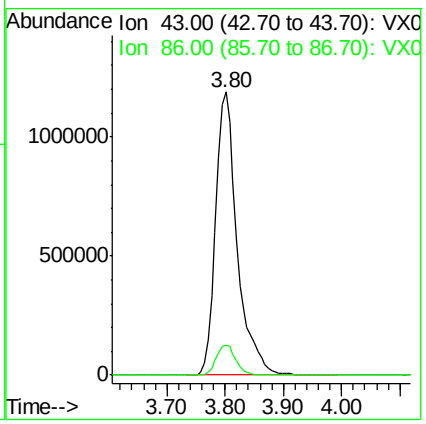


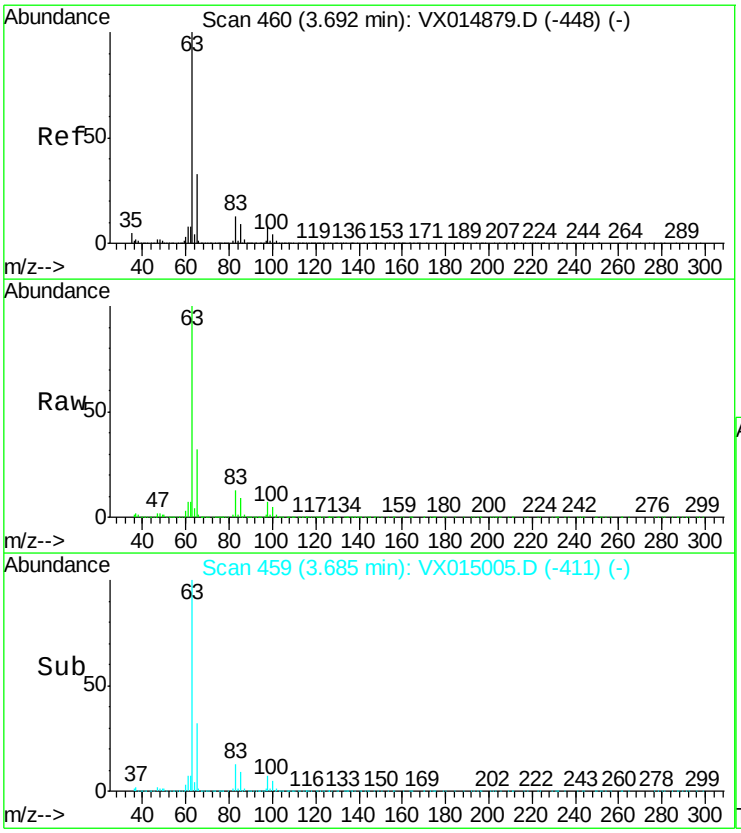
#23
Vinyl Acetate
Concen: 267.45 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3042306

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.9	13.3

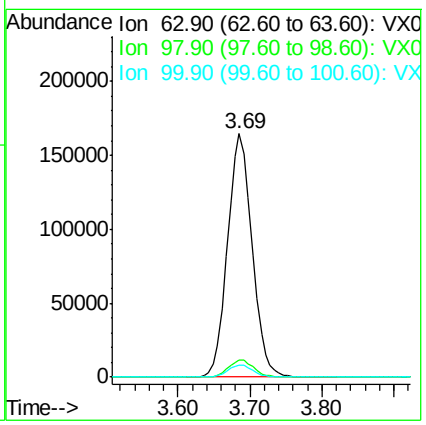


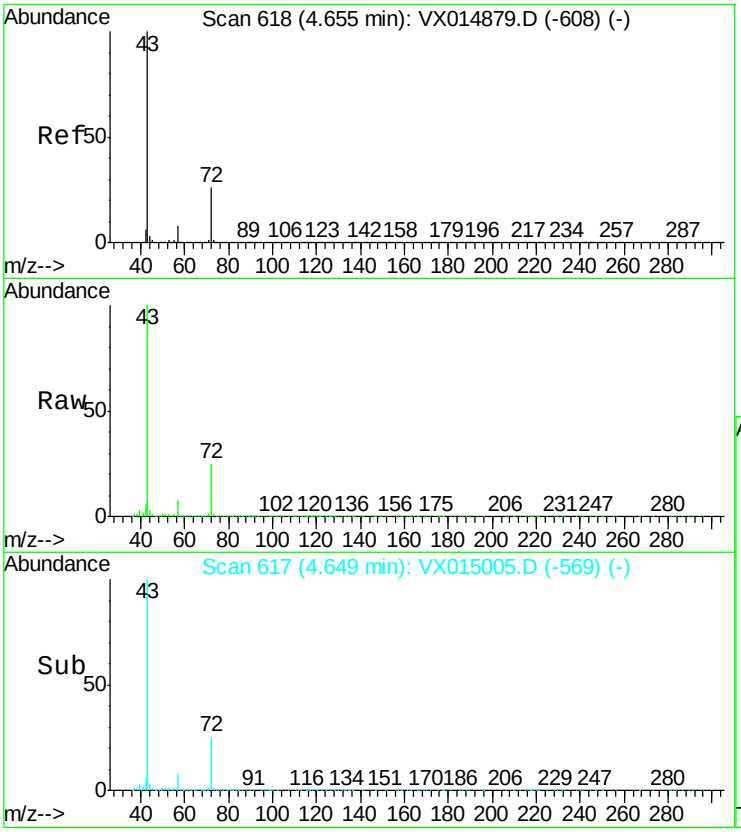


#24
1,1-Dichloroethane
Concen: 50.28 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 63 Resp: 391572

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.5
100	4.9	2.2	6.6



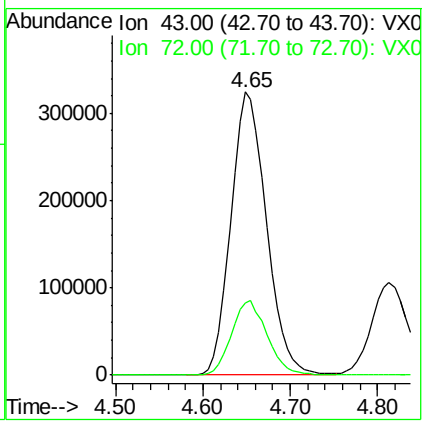


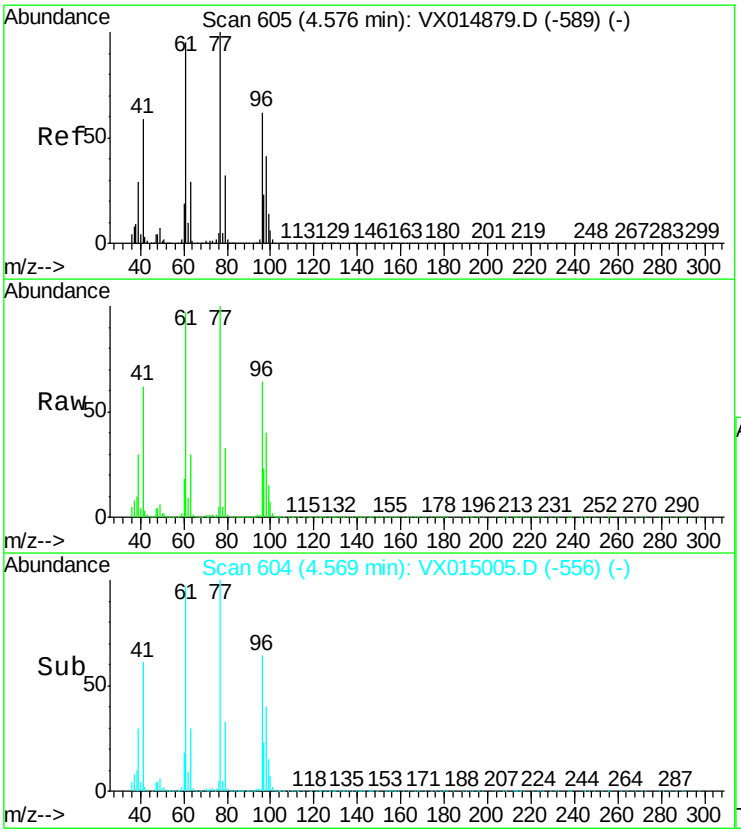
#25
2-Butanone
Concen: 266.65 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 910843

Ion	Ratio	Lower	Upper
43	100		
72	25.3	21.0	31.6

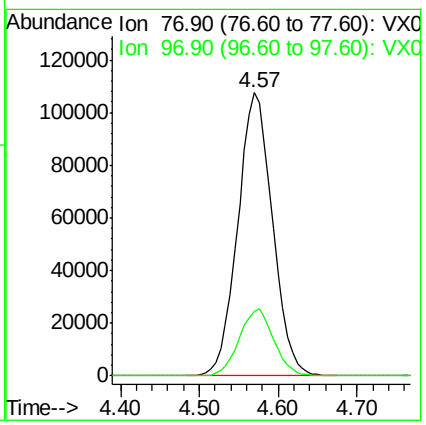


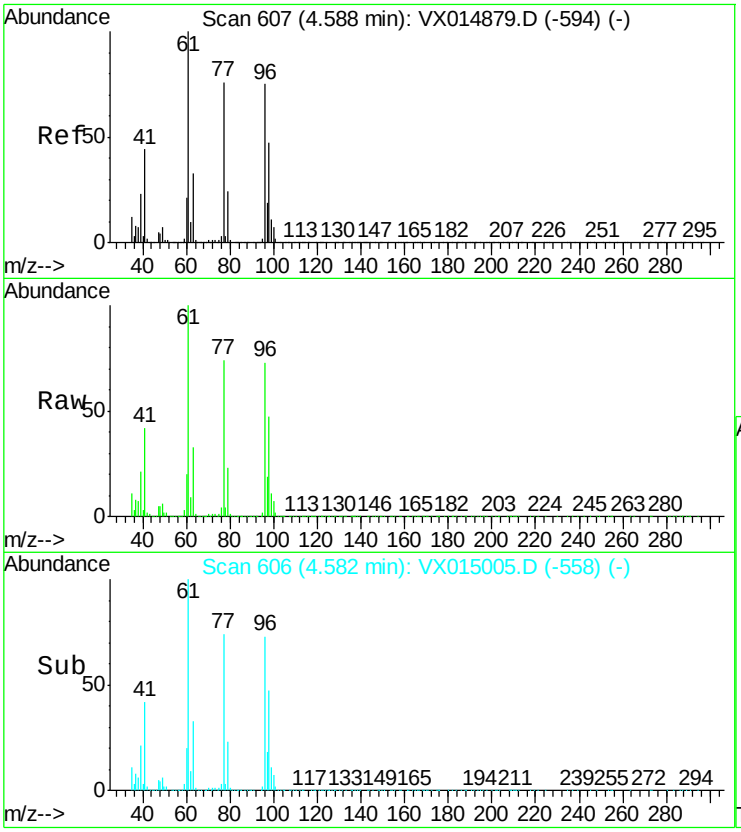


#26
2,2-Dichloropropane
Concen: 48.88 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 77 Resp: 328059

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.5



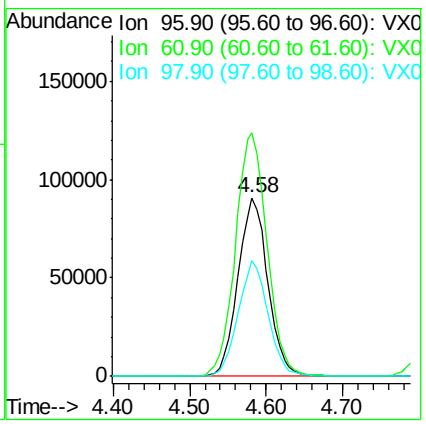


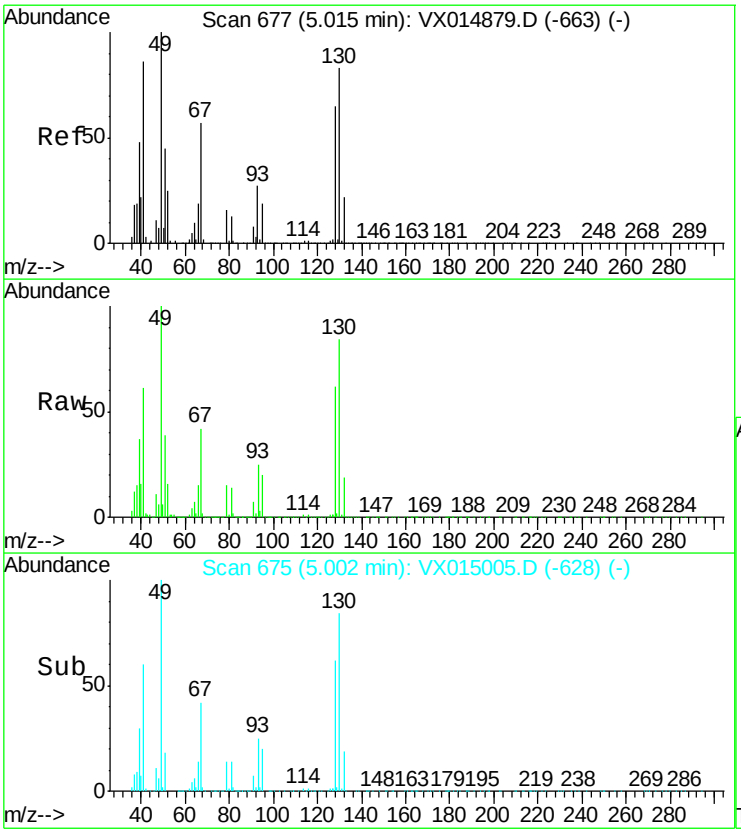
#27
cis-1,2-Dichloroethene
Concen: 48.83 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 245455

Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	286.2
98	65.1	0.0	131.0

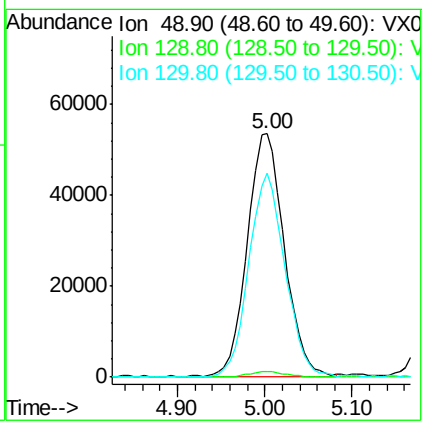


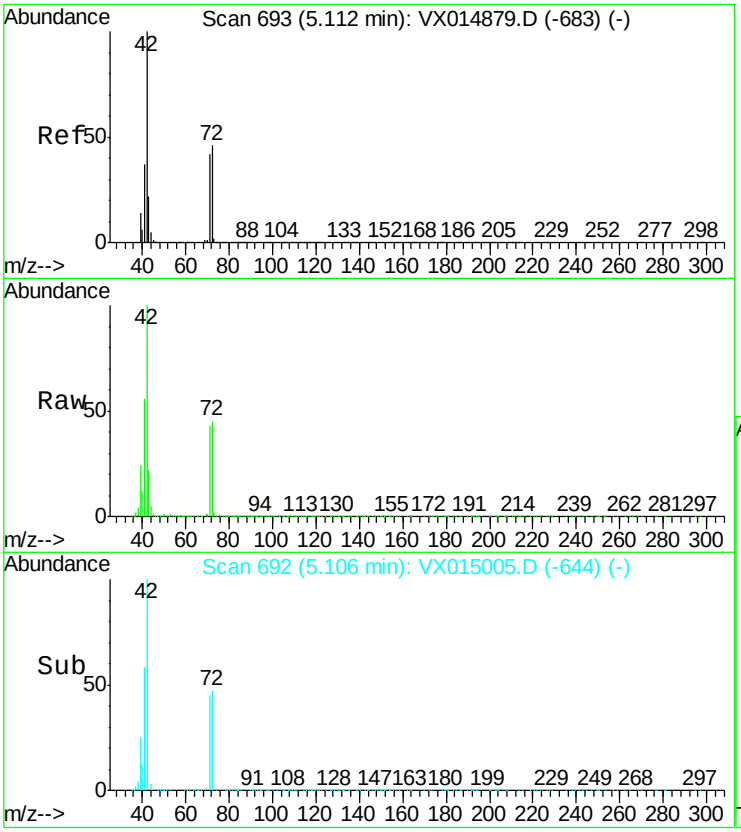


#28
Bromochloromethane
Concen: 52.06 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 49 Resp: 157135

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	82.2	67.4	101.2



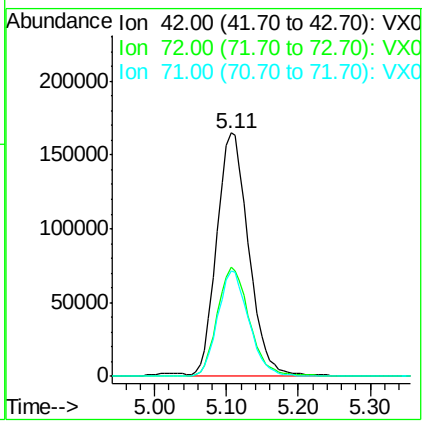


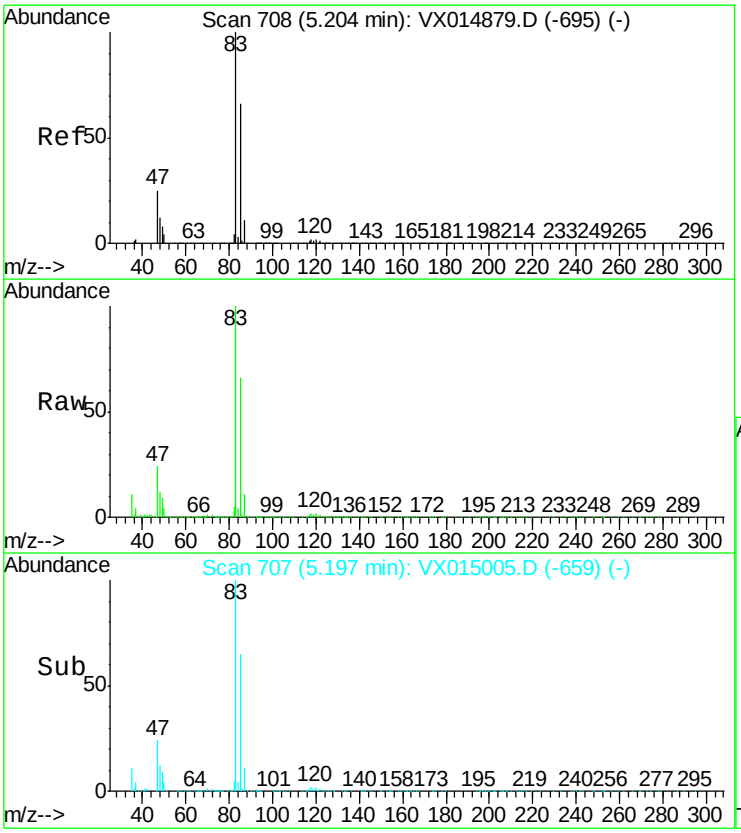
#29
Tetrahydrofuran
Concen: 259.86 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 504599

Ion	Ratio	Lower	Upper
42	100		
72	45.3	36.9	55.3
71	42.1	34.1	51.1

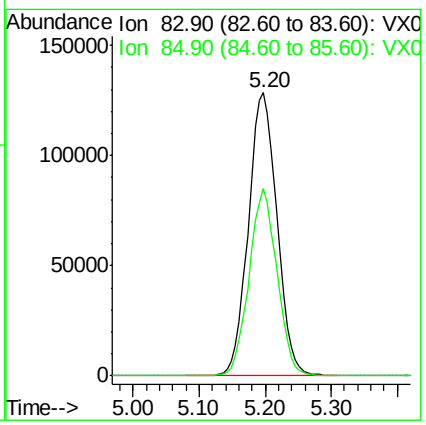


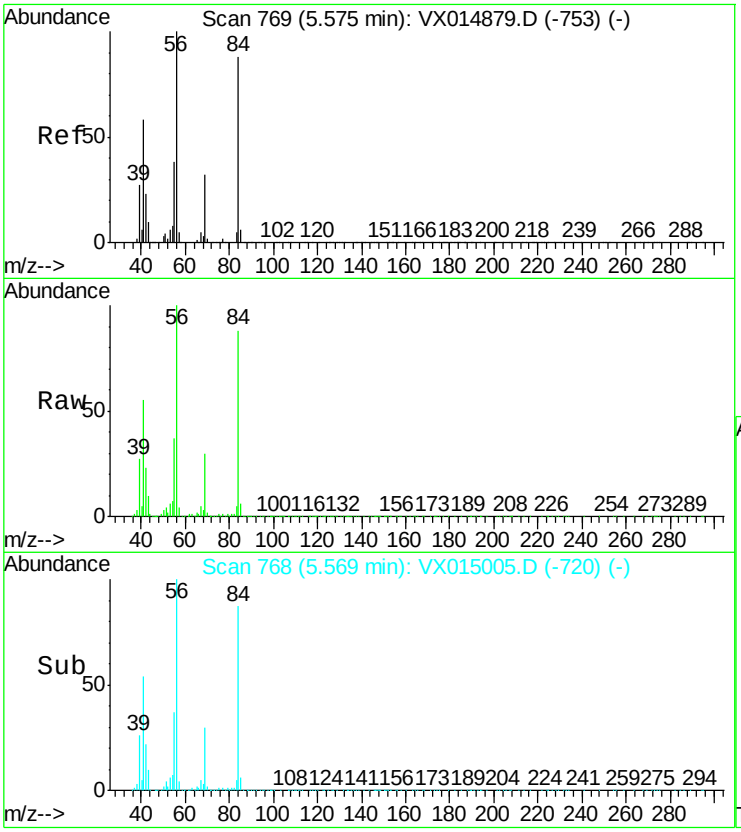


#30
Chloroform
Concen: 50.21 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 83 Resp: 387923

Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.9	79.3



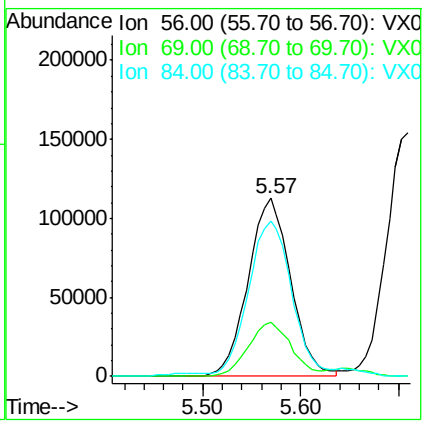


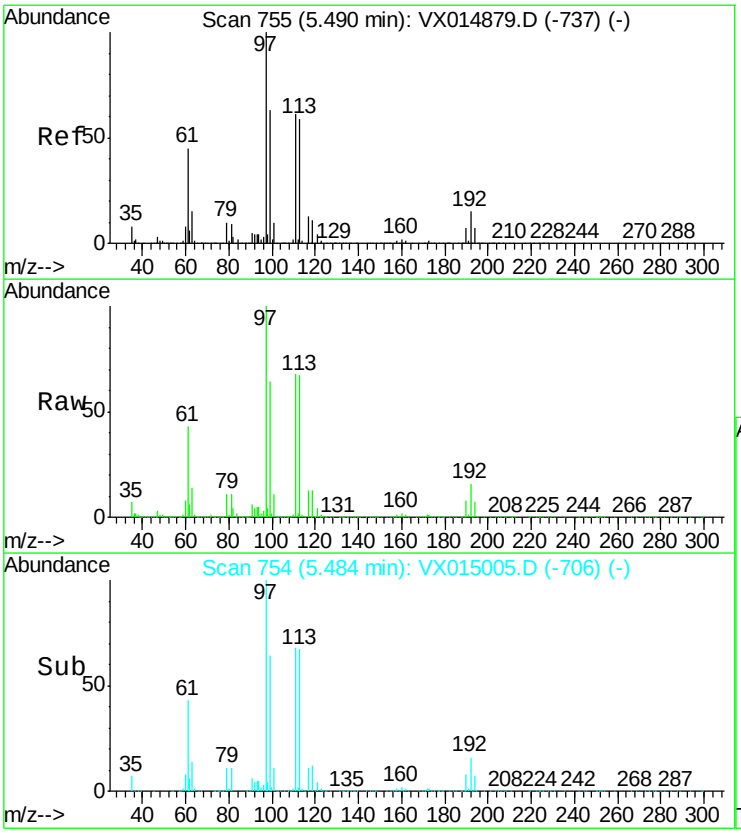
#31
Cyclohexane
Concen: 48.11 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 341232

Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.9	38.9
84	86.1	70.4	105.6

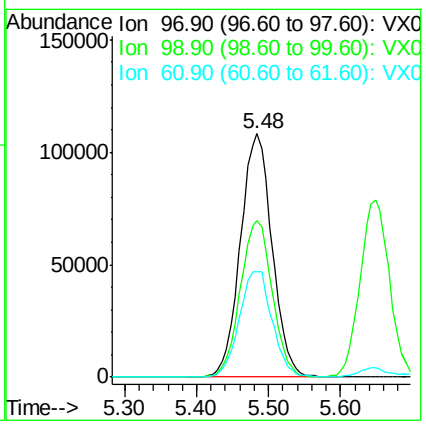


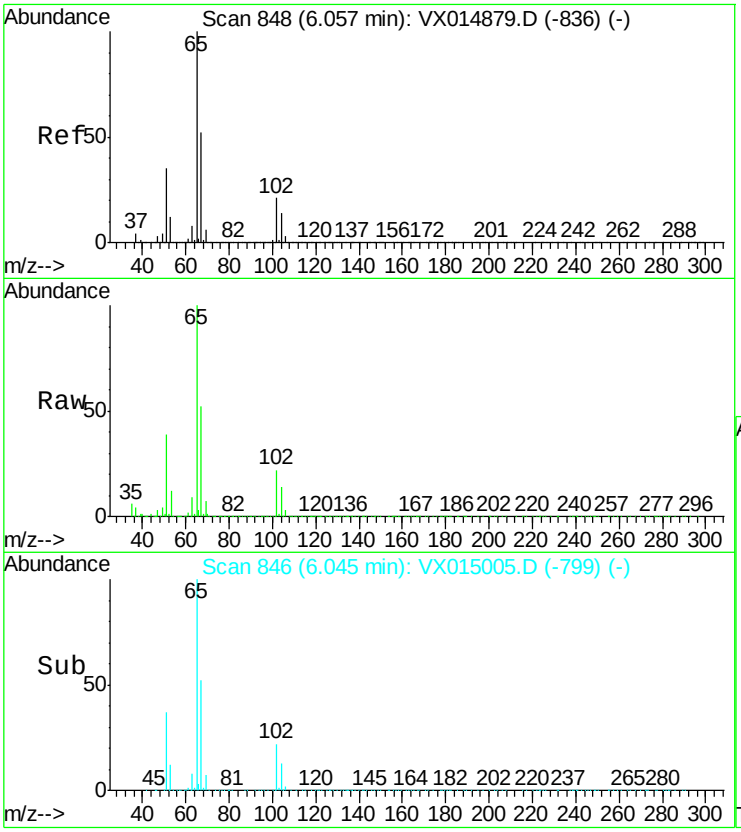


#32
1,1,1-Trichloroethane
Concen: 48.71 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 97 Resp: 329202

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.0	76.6
61	44.8	36.3	54.5



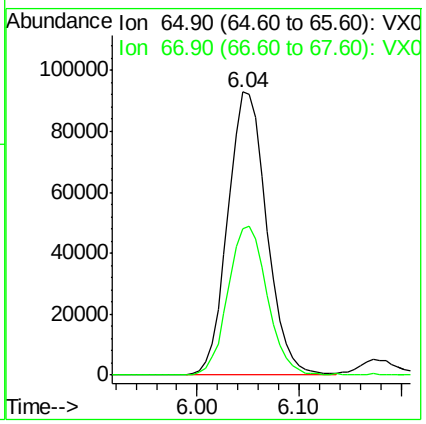


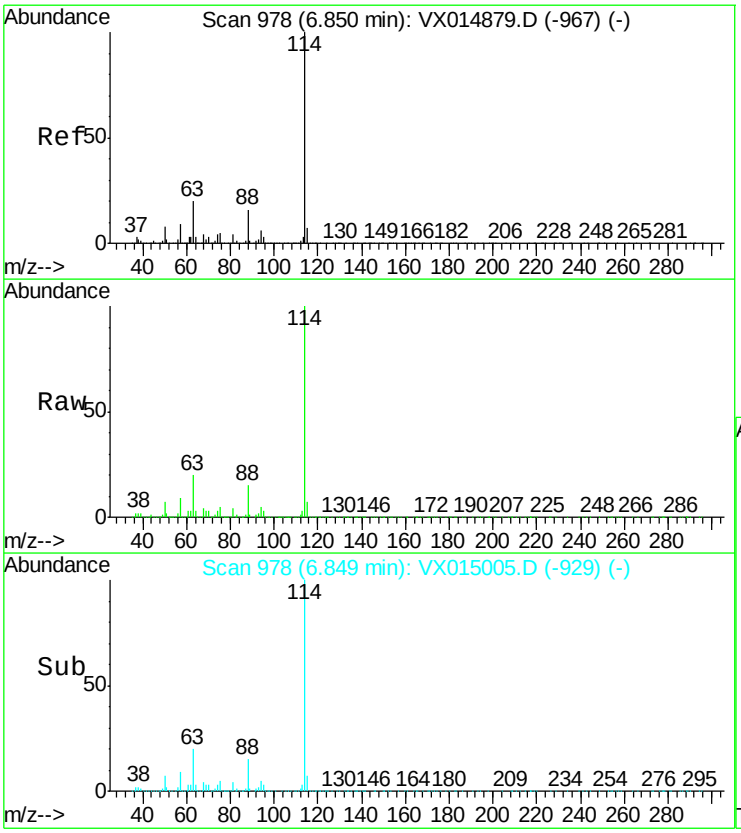
#33
1,2-Dichloroethane-d4
Concen: 48.84 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 245076

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	103.0

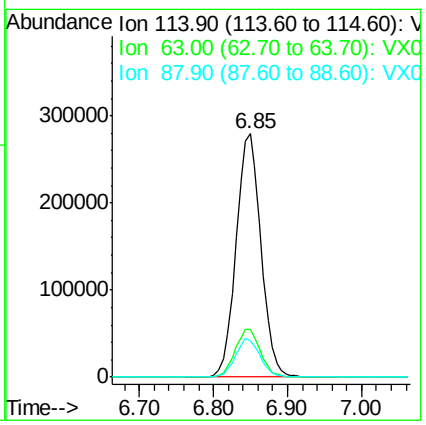


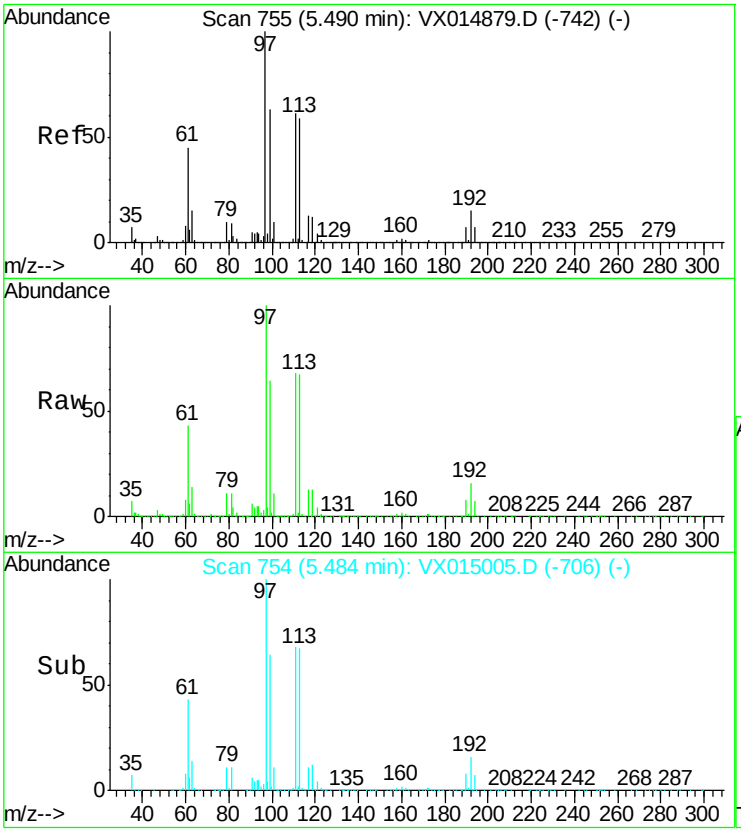


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:114 Resp: 654823

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.2
88	15.0	0.0	32.0



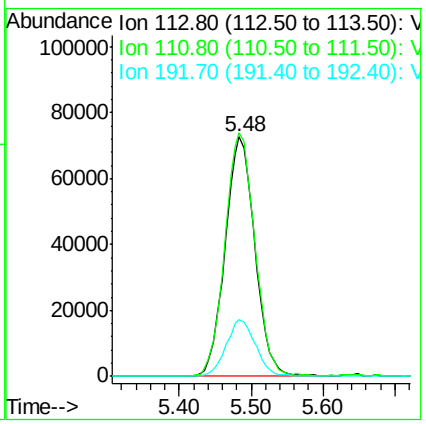


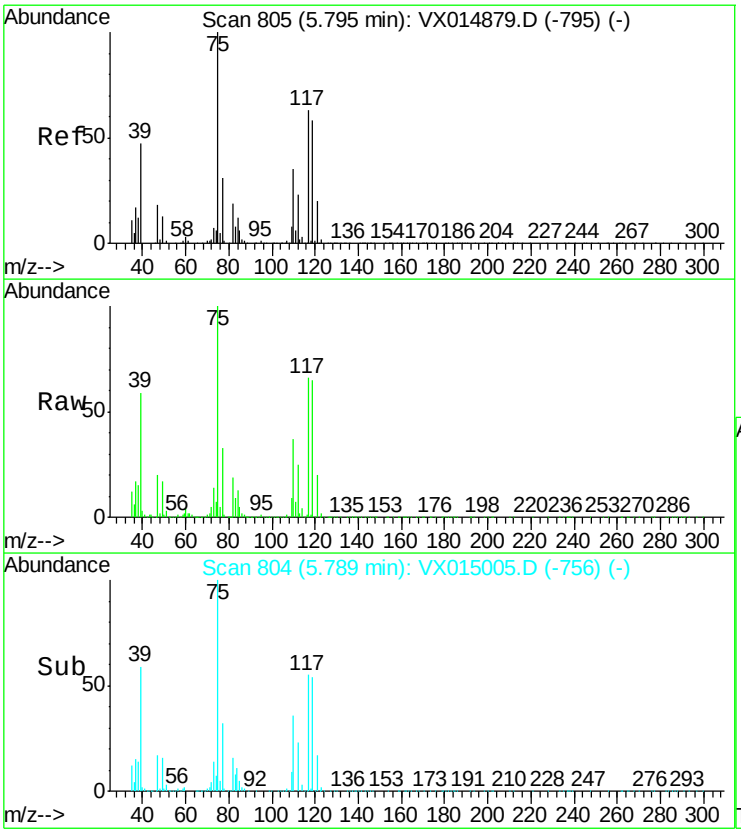
#35
Dibromofluoromethane
Concen: 51.33 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 206637

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.4	123.6
192	23.9	19.1	28.7

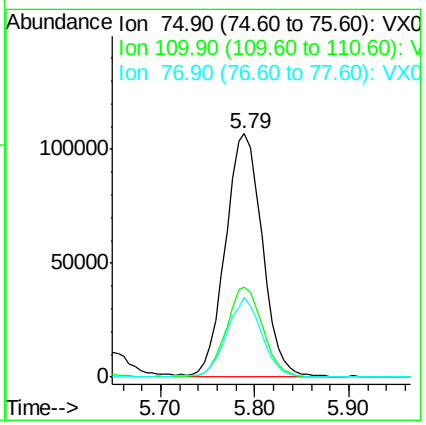


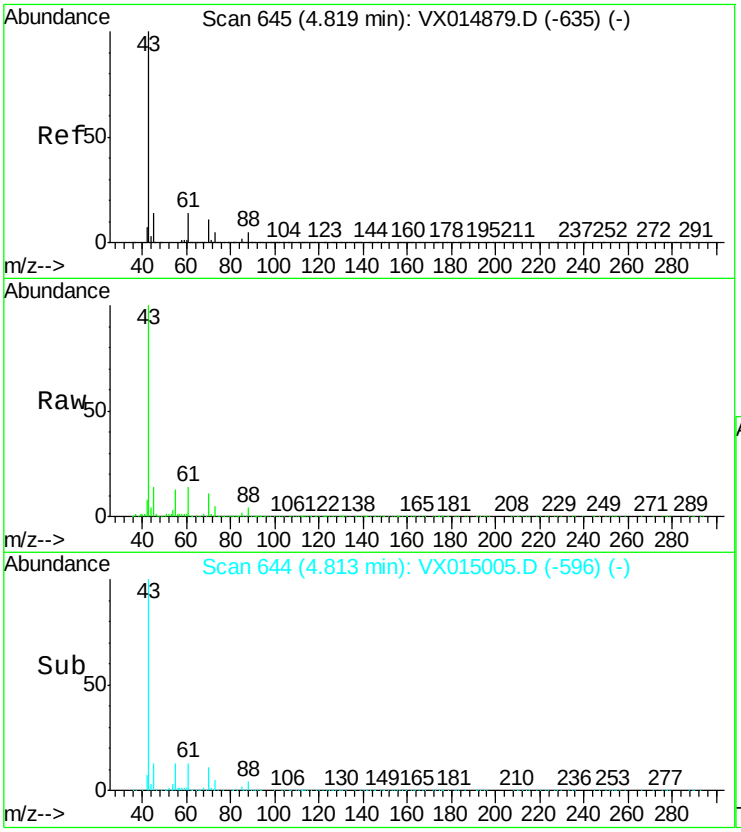


#36
1,1-Dichloropropene
Concen: 49.19 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 75 Resp: 288127

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.3	54.8
77	31.2	24.6	36.8



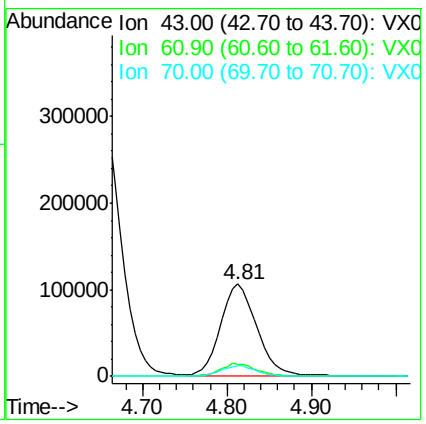


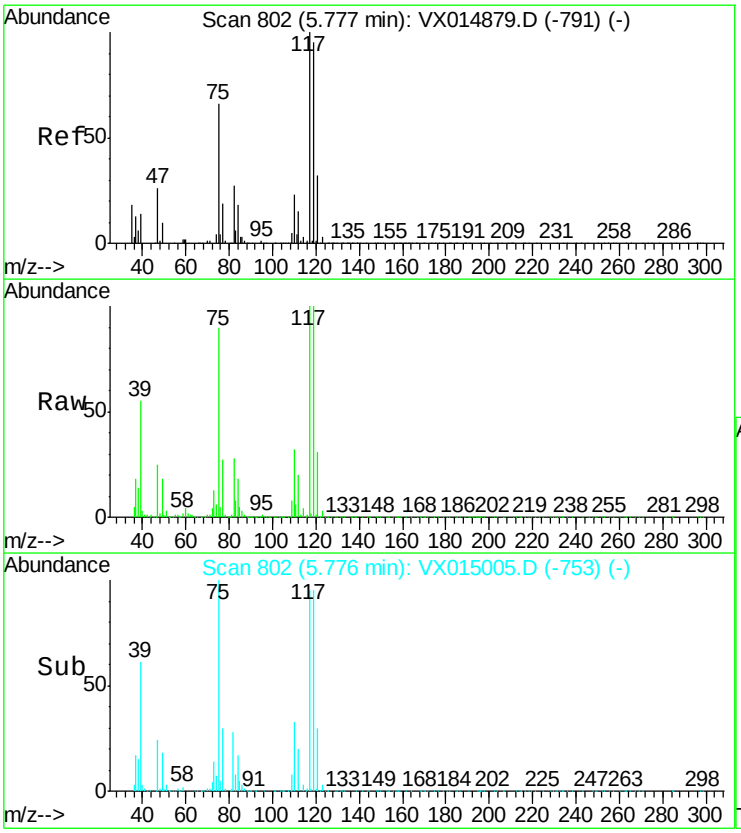
#37
Ethyl Acetate
Concen: 50.29 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 307212

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.9	16.3
70	11.0	8.7	13.1

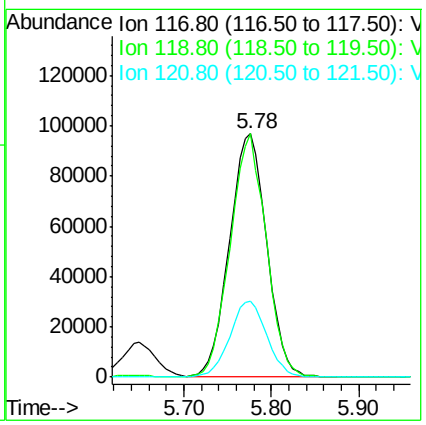


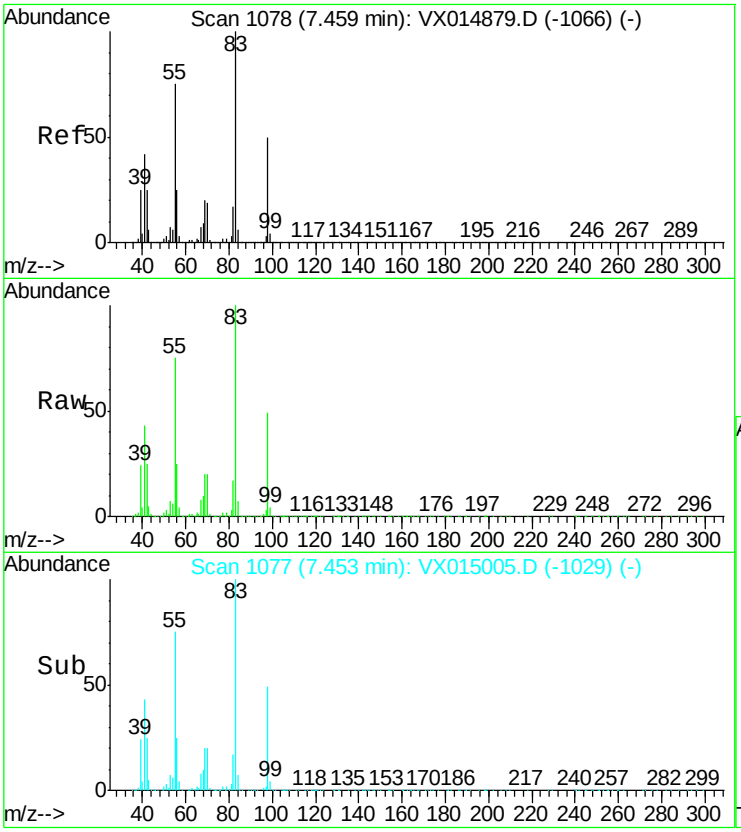


#38
Carbon Tetrachloride
Concen: 49.86 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:117 Resp: 284608

Ion	Ratio	Lower	Upper
117	100		
119	100.1	76.0	114.0
121	31.2	25.4	38.2



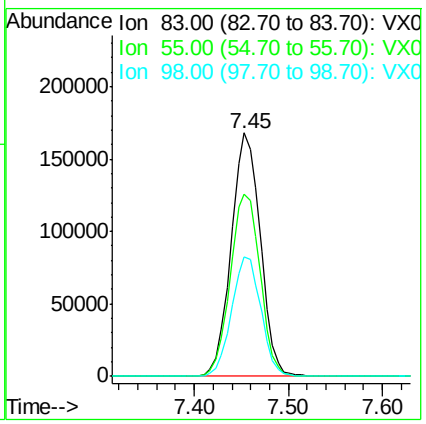


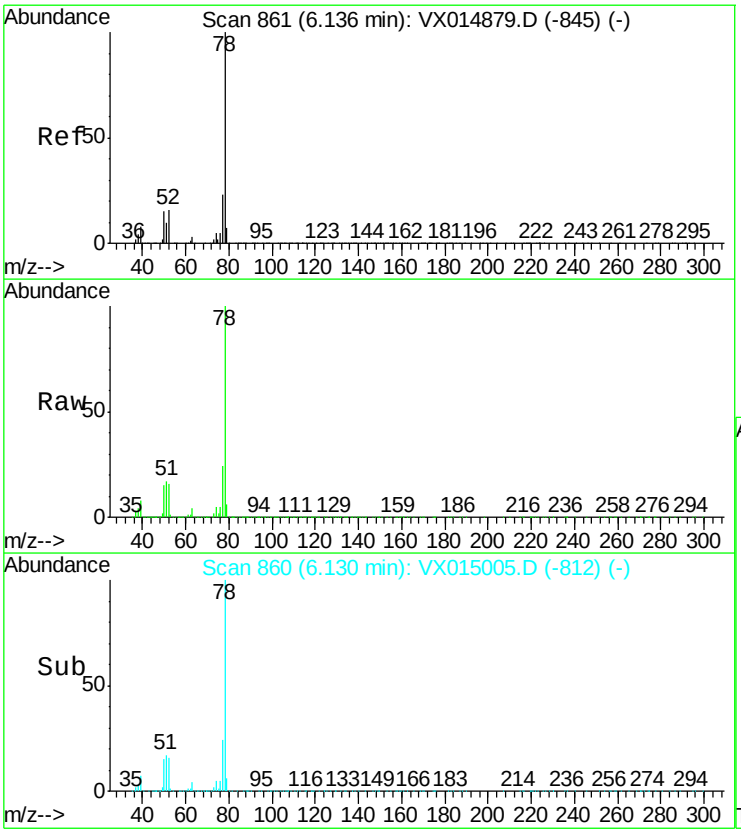
#39
Methylcyclohexane
Concen: 49.23 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 360627

Ion	Ratio	Lower	Upper
83	100		
55	74.8	60.0	90.0
98	49.2	39.6	59.4

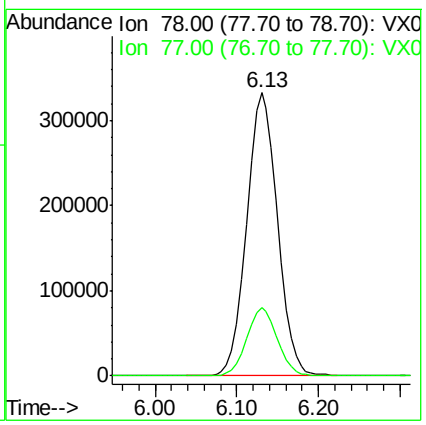


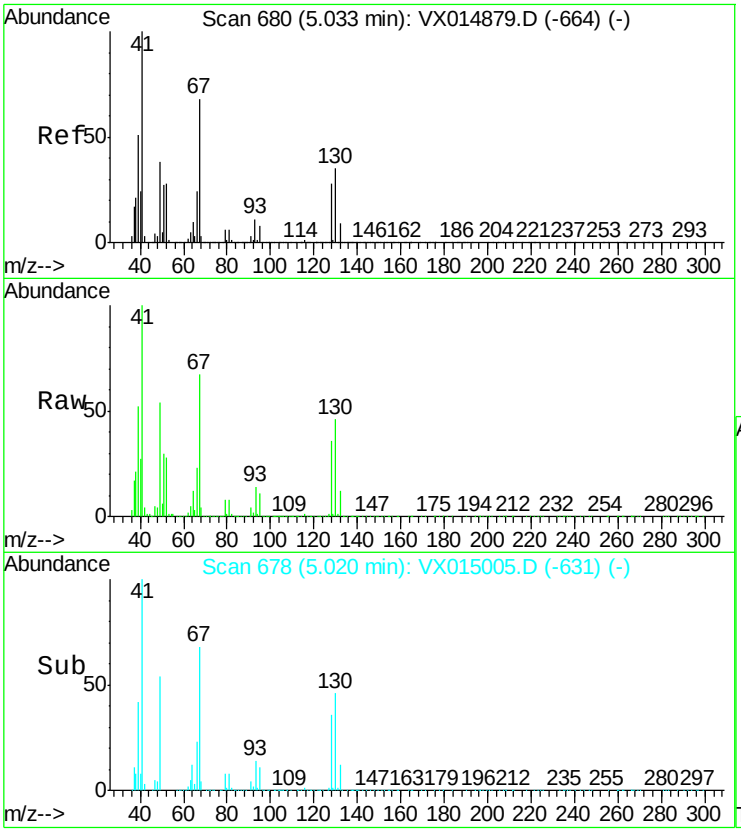


#40
Benzene
Concen: 50.01 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 78 Resp: 875293

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2



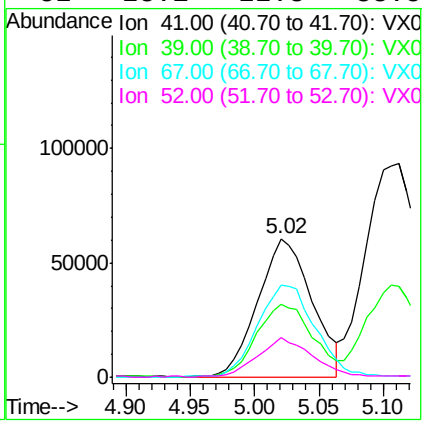


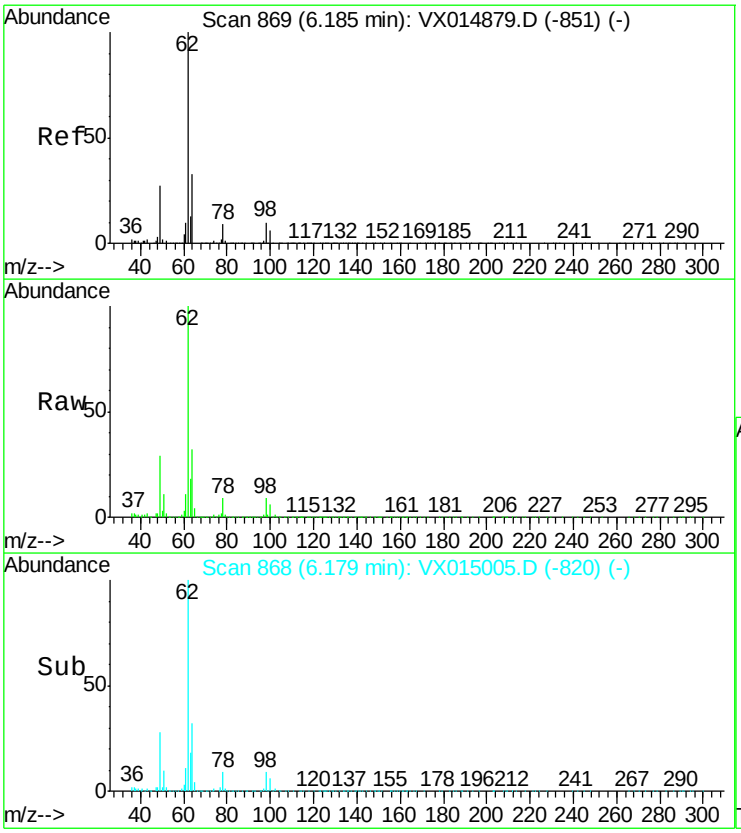
#41
Methacrylonitrile
Concen: 53.56 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 176284

Ion	Ratio	Lower	Upper
41	100		
39	56.5	44.7	67.1
67	70.8	56.6	84.8
52	28.1	22.3	33.5

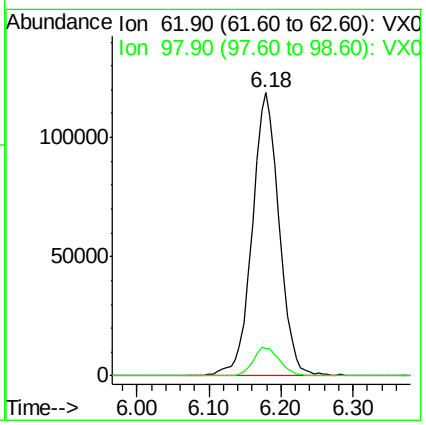


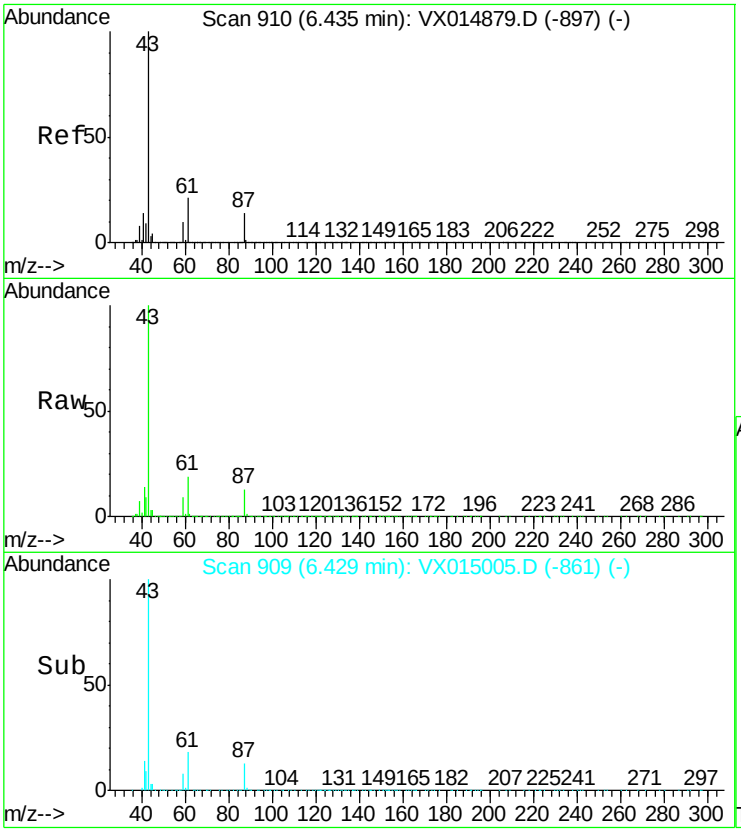


#42
1,2-Dichloroethane
Concen: 48.60 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 62 Resp: 307440

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.2



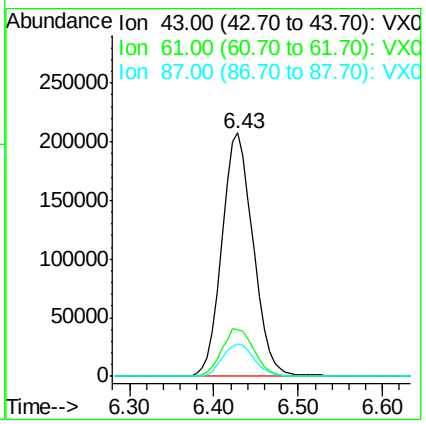


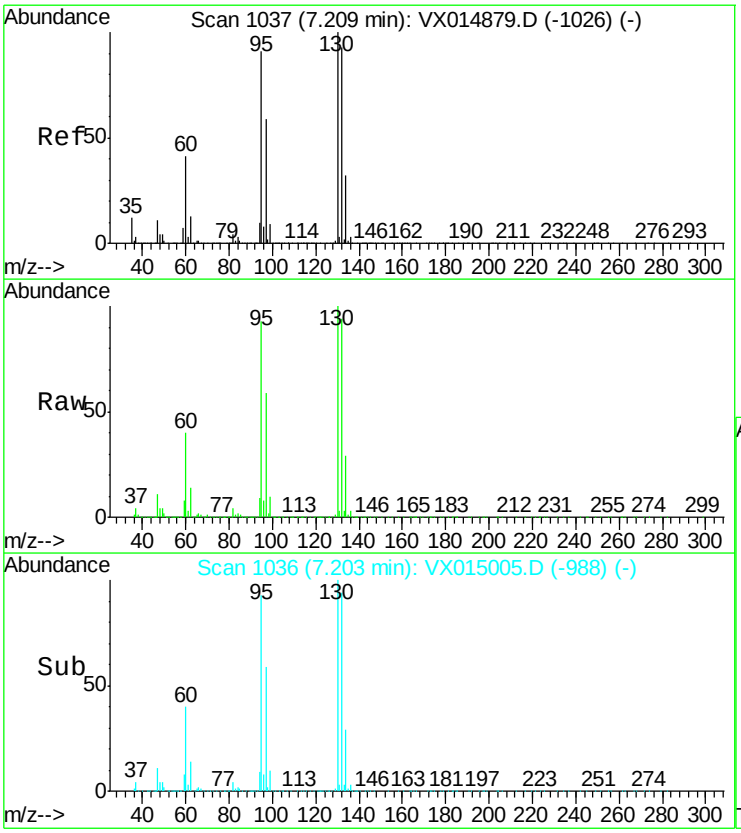
#43
Isopropyl Acetate
Concen: 51.83 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 522349

Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.2	24.4
87	13.5	11.0	16.6

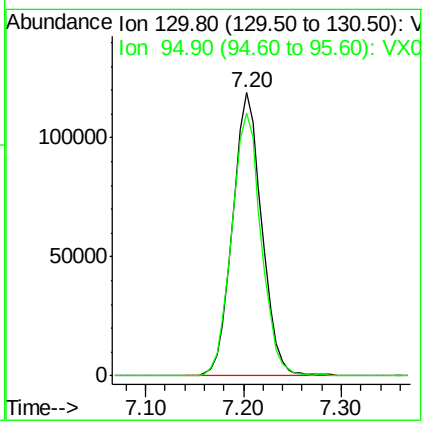


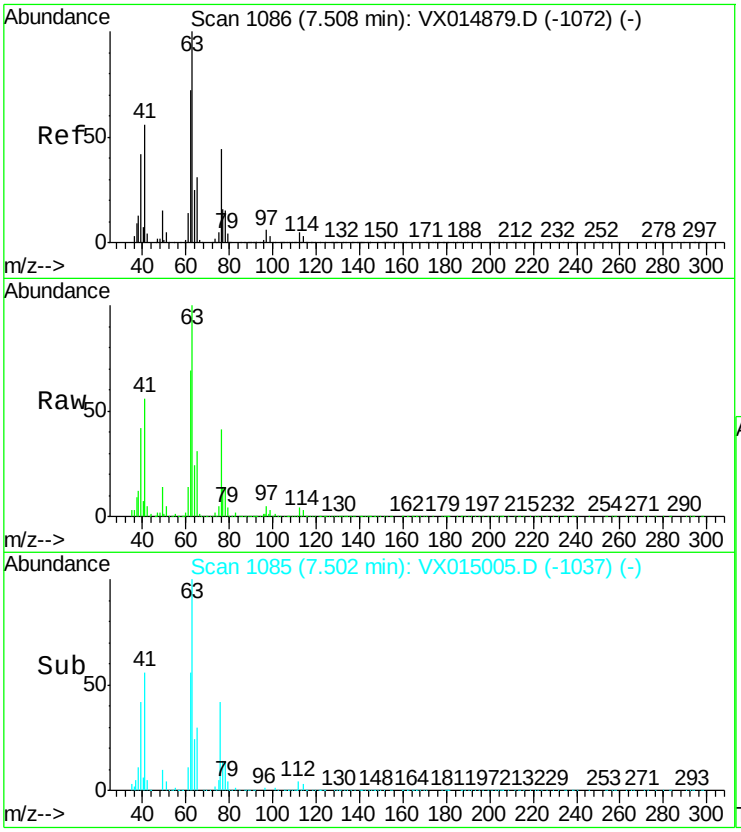


#44
Trichloroethene
Concen: 48.42 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:130 Resp: 246029

Ion	Ratio	Lower	Upper
130	100		
95	92.8	0.0	182.6



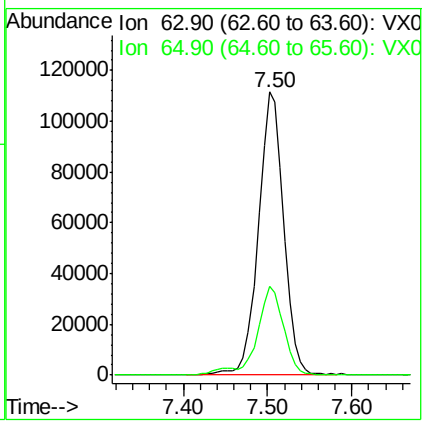


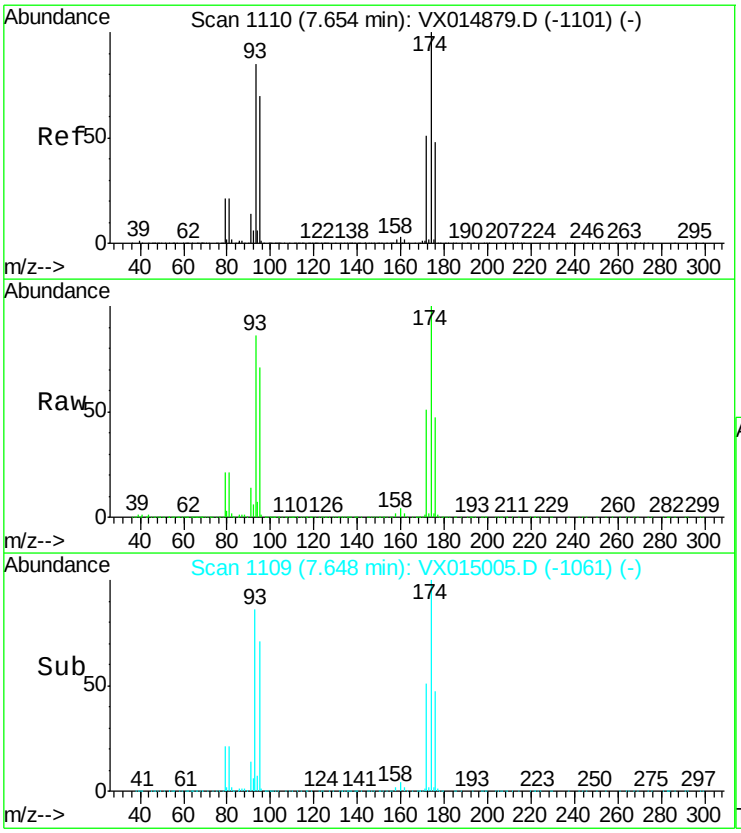
#45
1,2-Dichloropropane
Concen: 51.24 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 228691

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.9	37.3

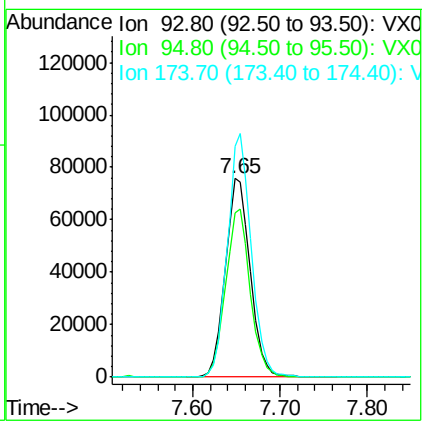


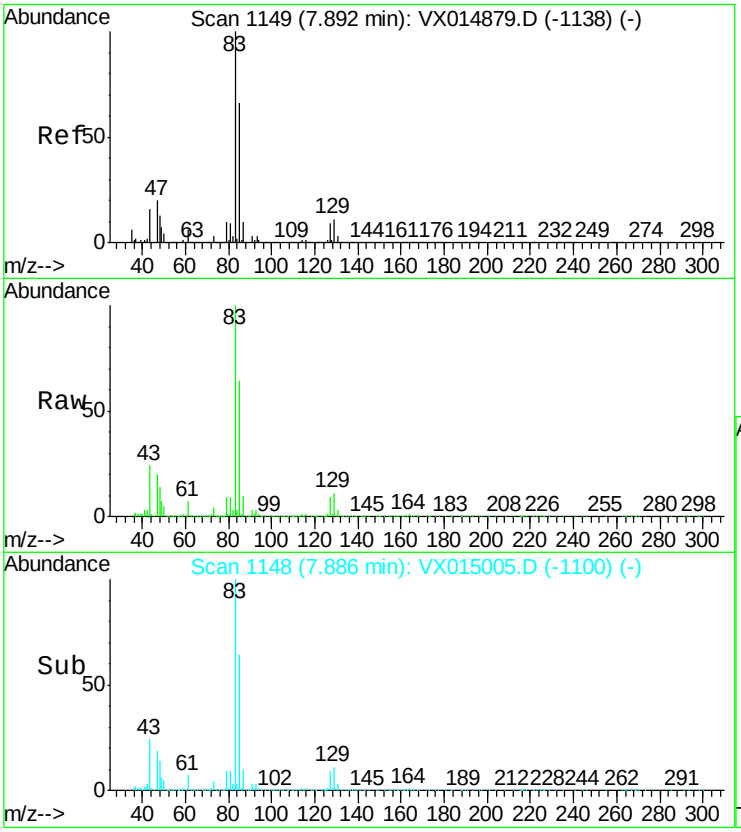


#46
Dibromomethane
Concen: 48.67 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 93 Resp: 148488

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.8	98.8
174	118.7	95.4	143.2



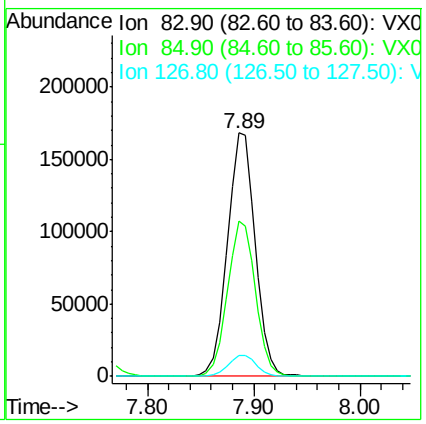


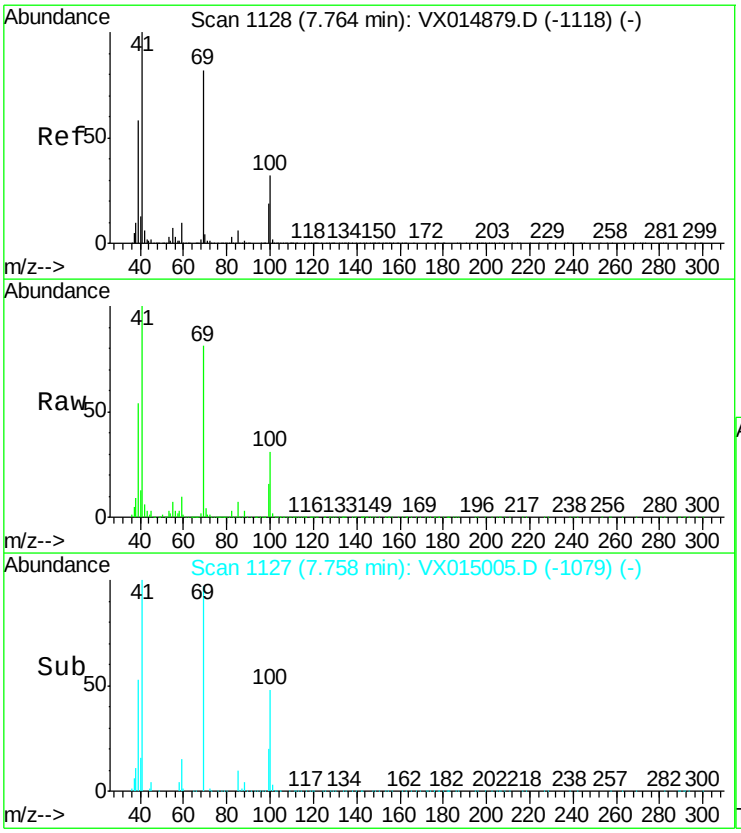
#47
Bromodichloromethane
Concen: 50.97 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 308310

Ion	Ratio	Lower	Upper
83	100		
85	63.8	52.5	78.7
127	8.6	7.4	11.0

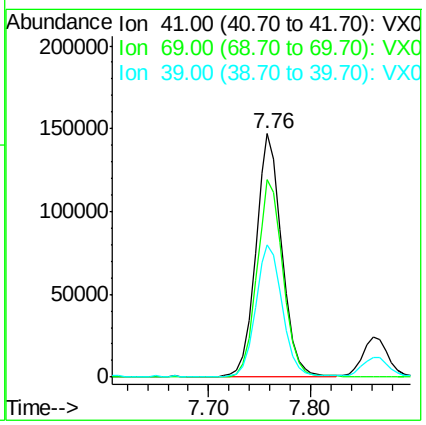


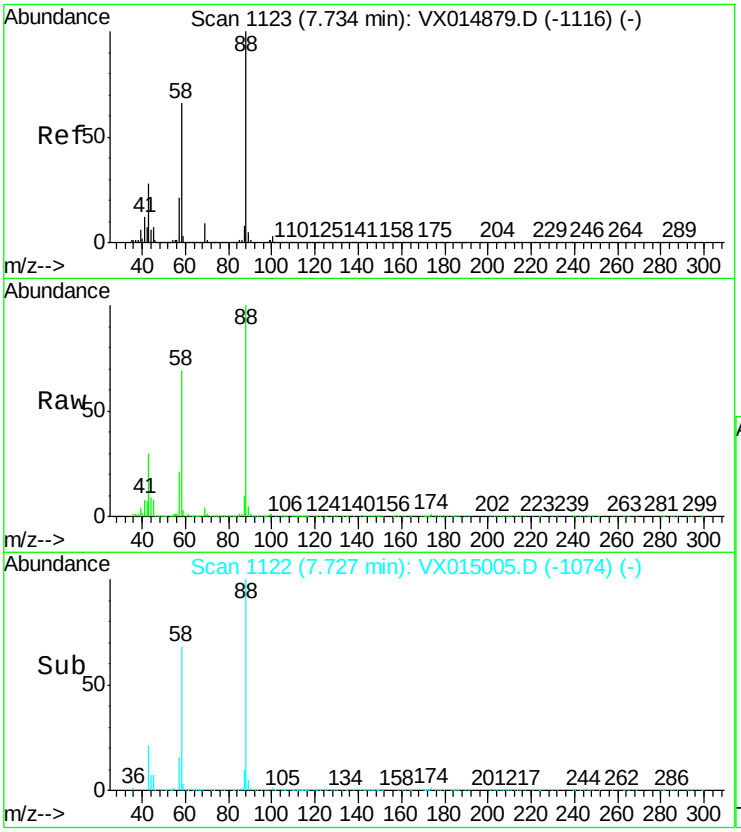


#48
Methyl methacrylate
Concen: 52.26 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 41 Resp: 259193

Ion	Ratio	Lower	Upper
41	100		
69	82.3	65.7	98.5
39	55.8	45.8	68.8



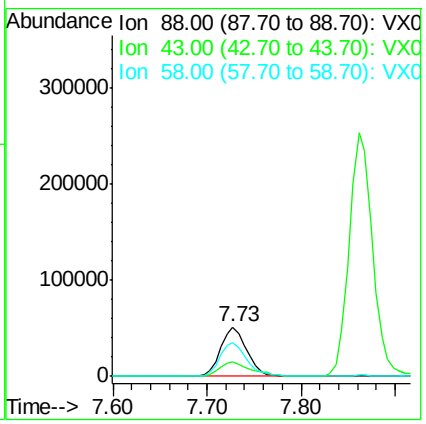


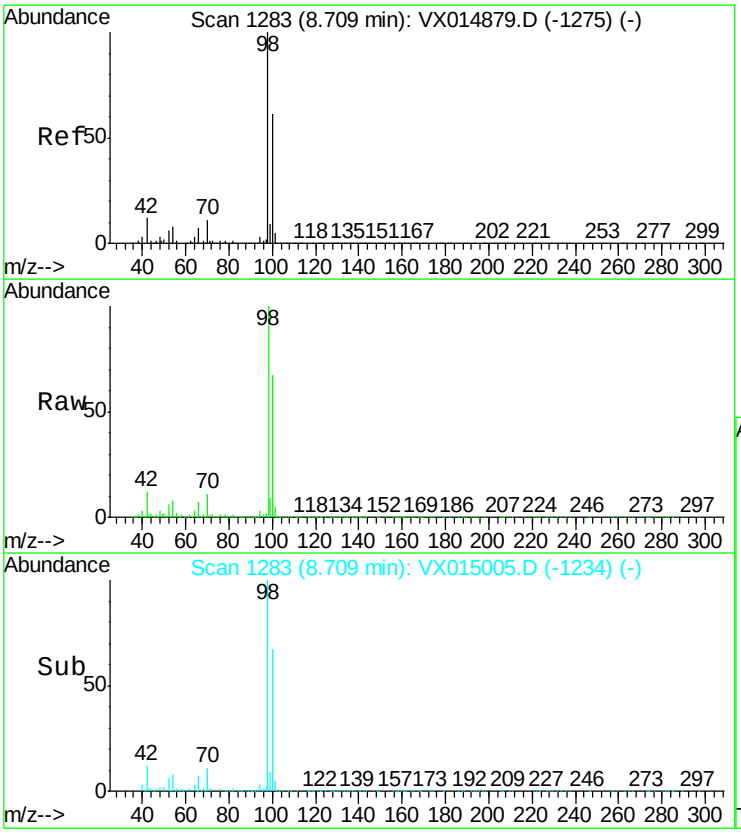
#49
1,4-Dioxane
Concen: 1048.81 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 97259

Ion	Ratio	Lower	Upper
88	100		
43	33.3	27.0	40.4
58	70.1	53.2	79.8

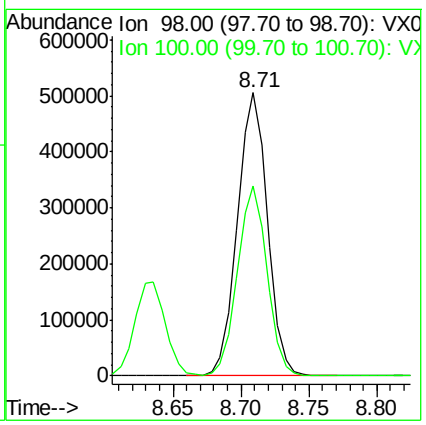


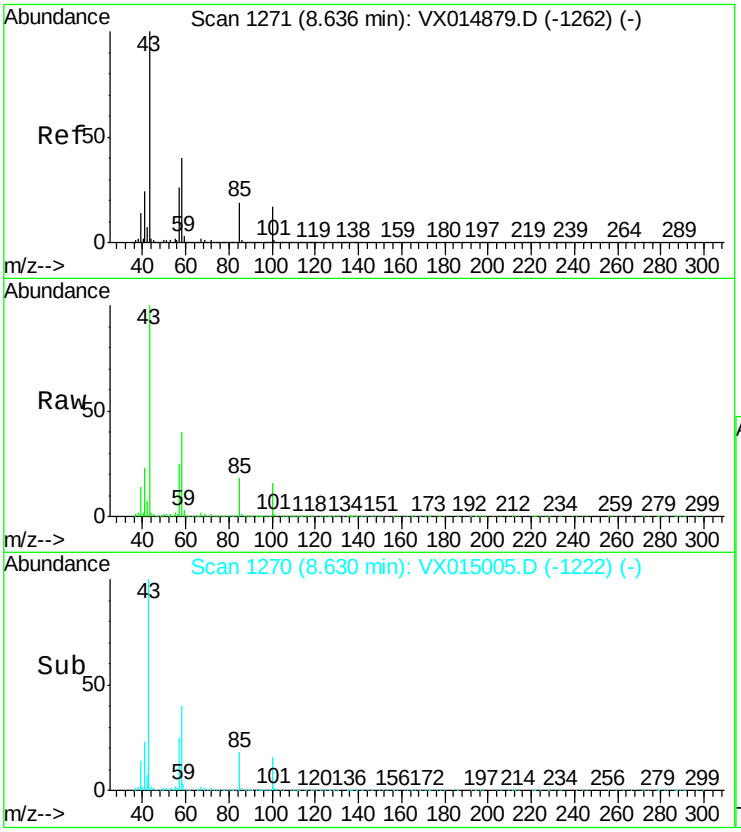


#50
Toluene-d8
Concen: 50.62 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 98 Resp: 777799

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.4	78.6



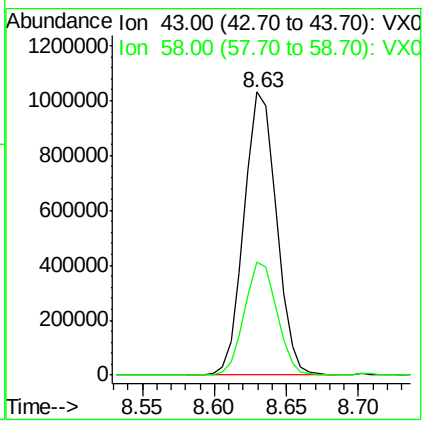


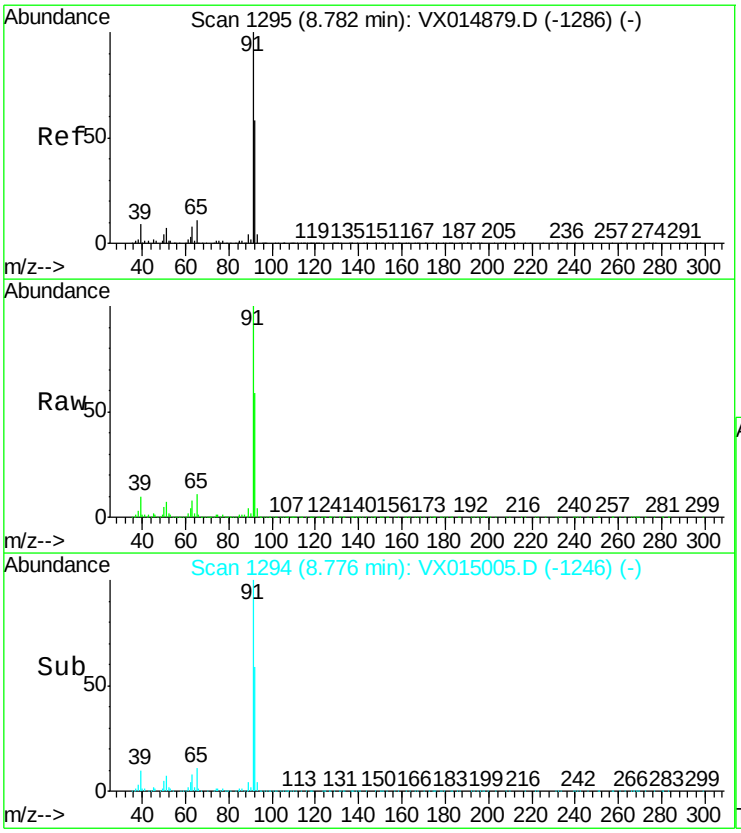
#51
4-Methyl-2-Pentanone
Concen: 263.93 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1606133

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.9	47.9

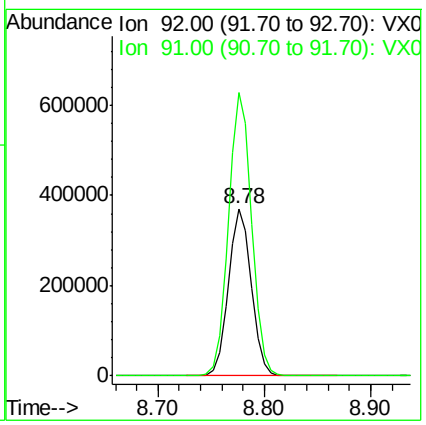


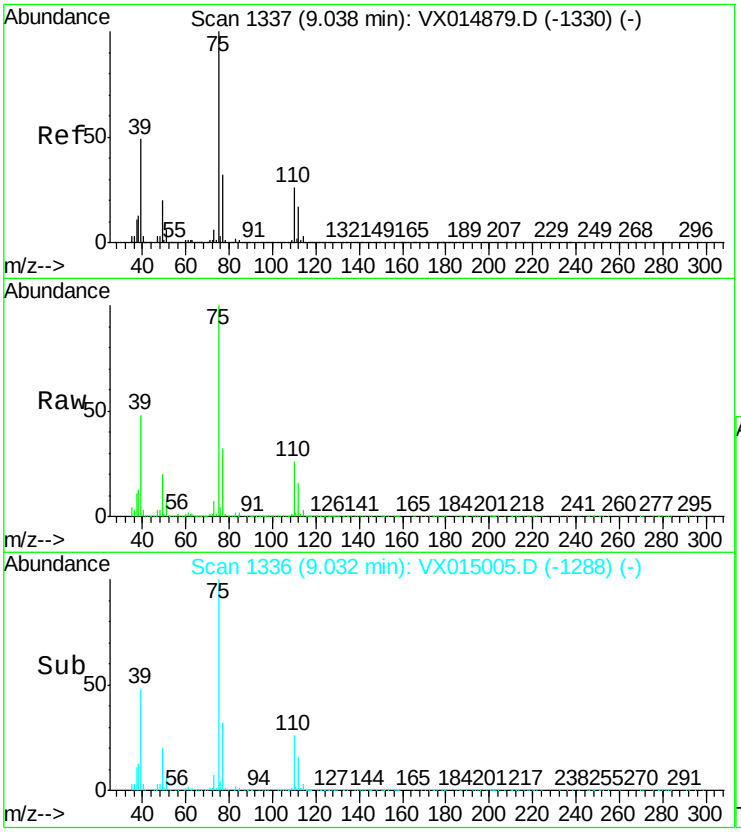


#52
Toluene
Concen: 50.11 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 92 Resp: 557050

Ion	Ratio	Lower	Upper
92	100		
91	171.6	137.0	205.4



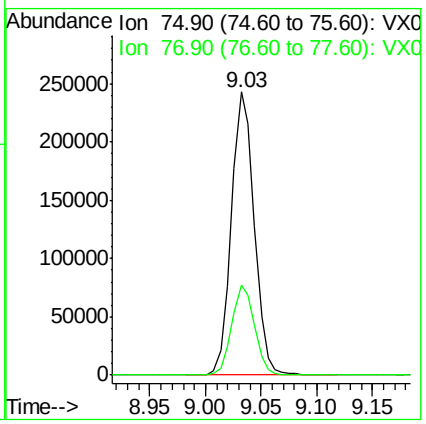


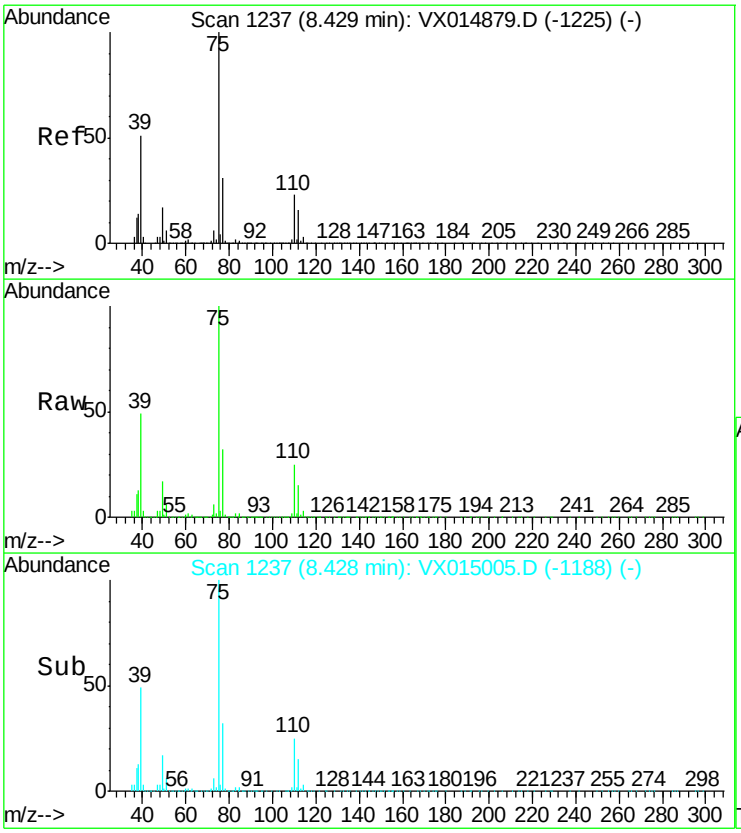
#53
t-1,3-Dichloropropene
Concen: 51.90 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 344101

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.5	38.3

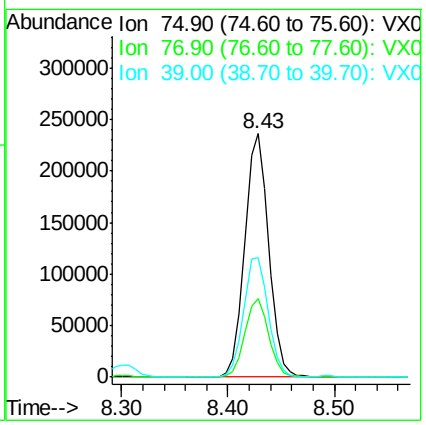


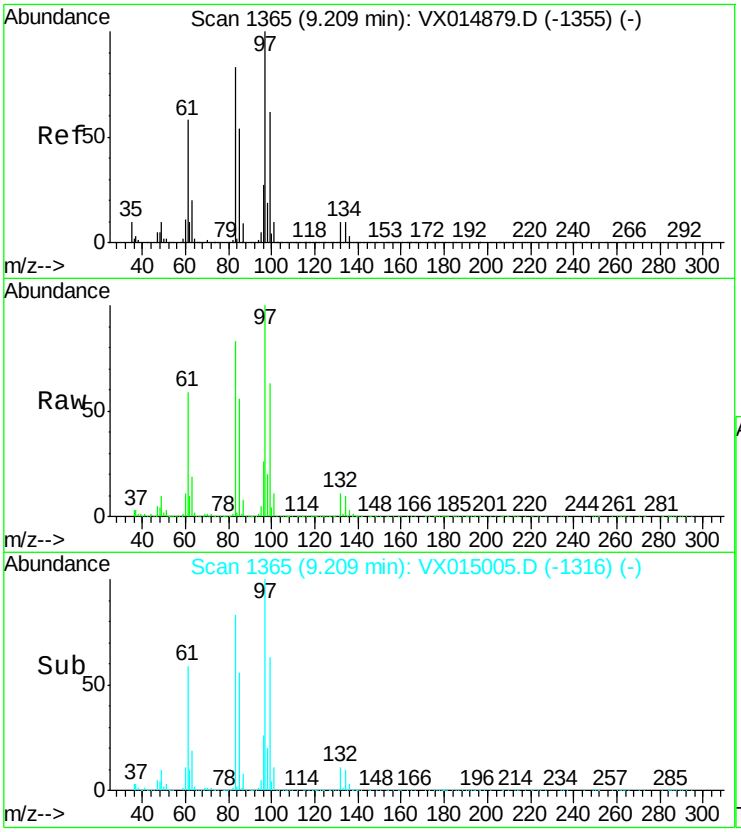


#54
cis-1,3-Dichloropropene
Concen: 51.00 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 75 Resp: 373530

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0
39	49.0	40.9	61.3



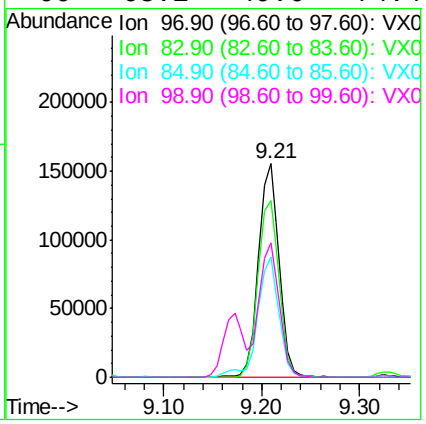


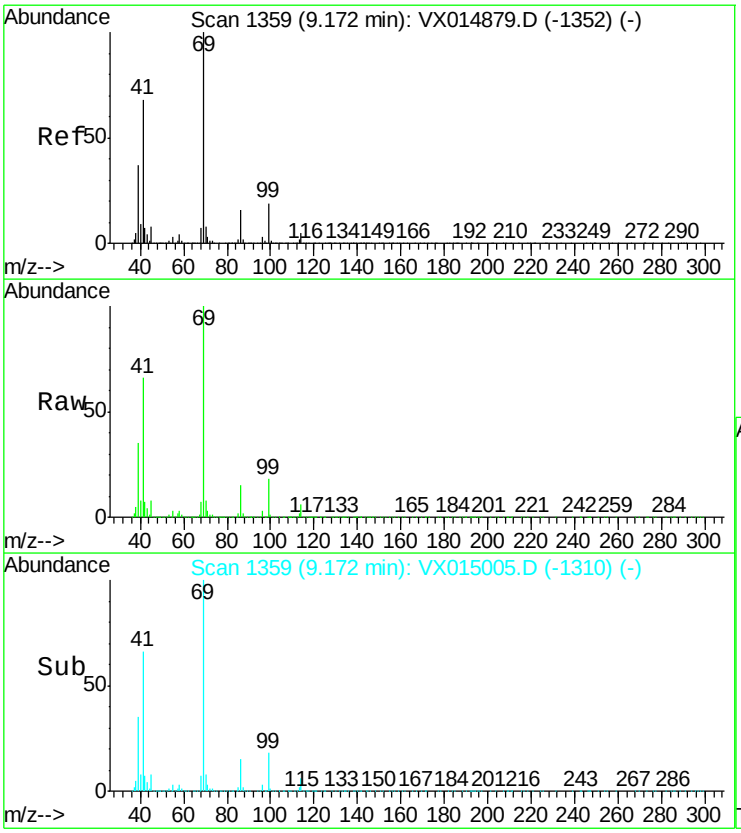
#55
1,1,2-Trichloroethane
Concen: 50.83 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 228584

Ion	Ratio	Lower	Upper
97	100		
83	82.5	66.6	99.8
85	56.0	43.5	65.3
99	63.1	49.6	74.4

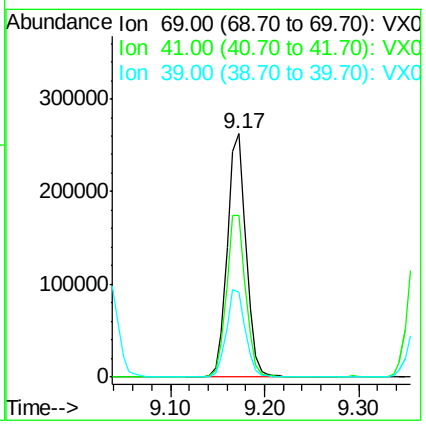


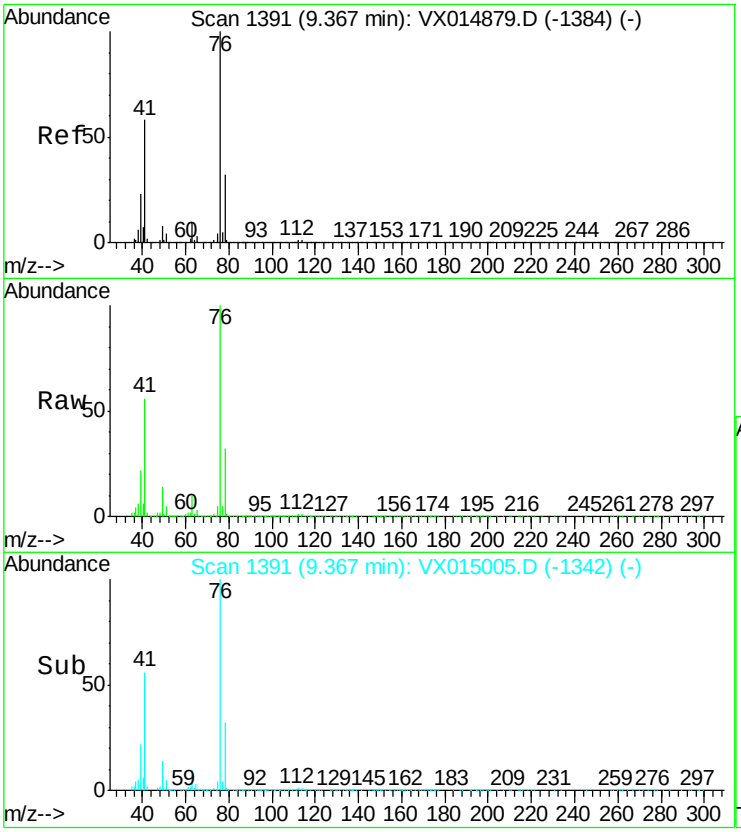


#56
Ethyl methacrylate
Concen: 53.46 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 69 Resp: 361408

Ion	Ratio	Lower	Upper
69	100		
41	67.5	54.8	82.2
39	36.2	29.9	44.9



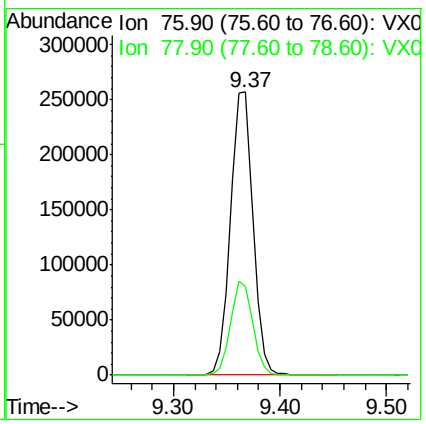


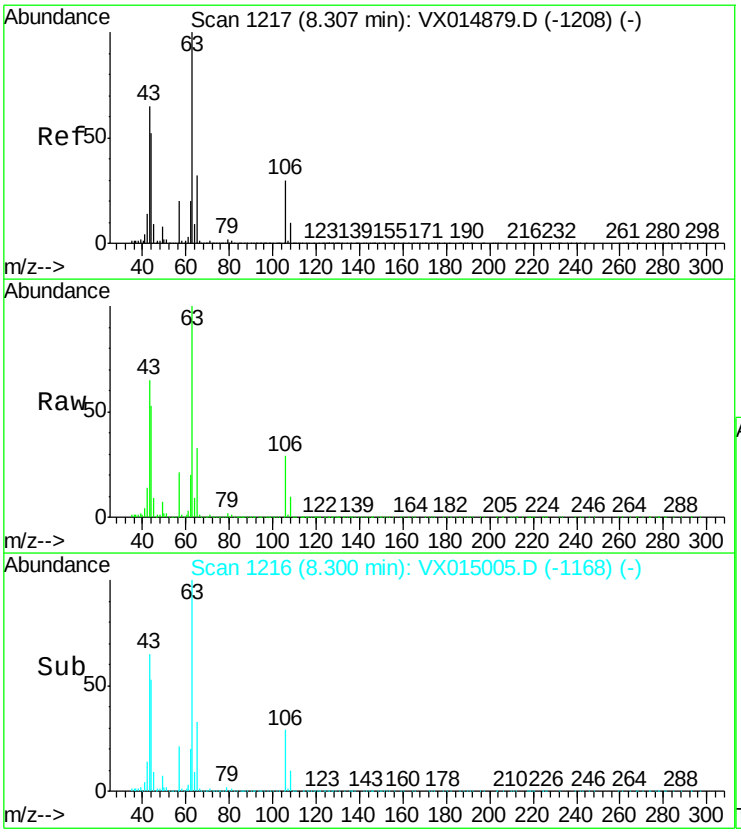
#57
1,3-Dichloropropane
Concen: 50.67 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 383579

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.8

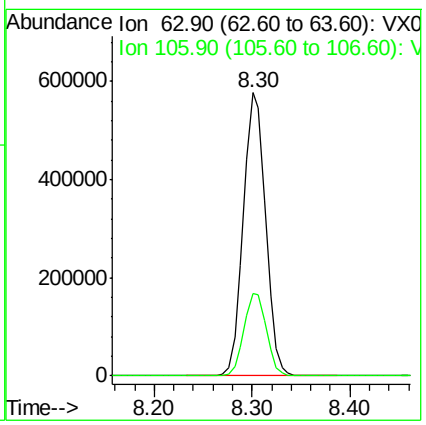


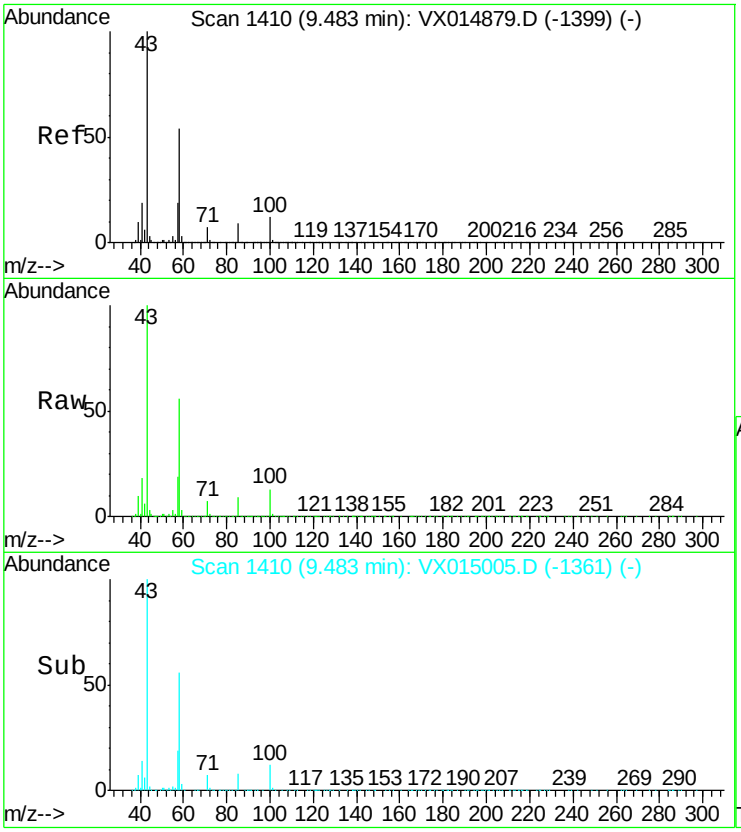


#58
2-Chloroethyl Vinyl ether
Concen: 258.41 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 63 Resp: 913554

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.8	35.8



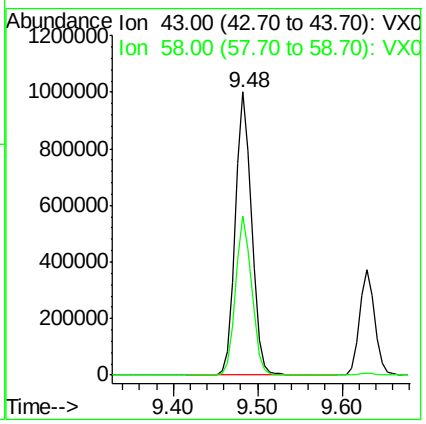


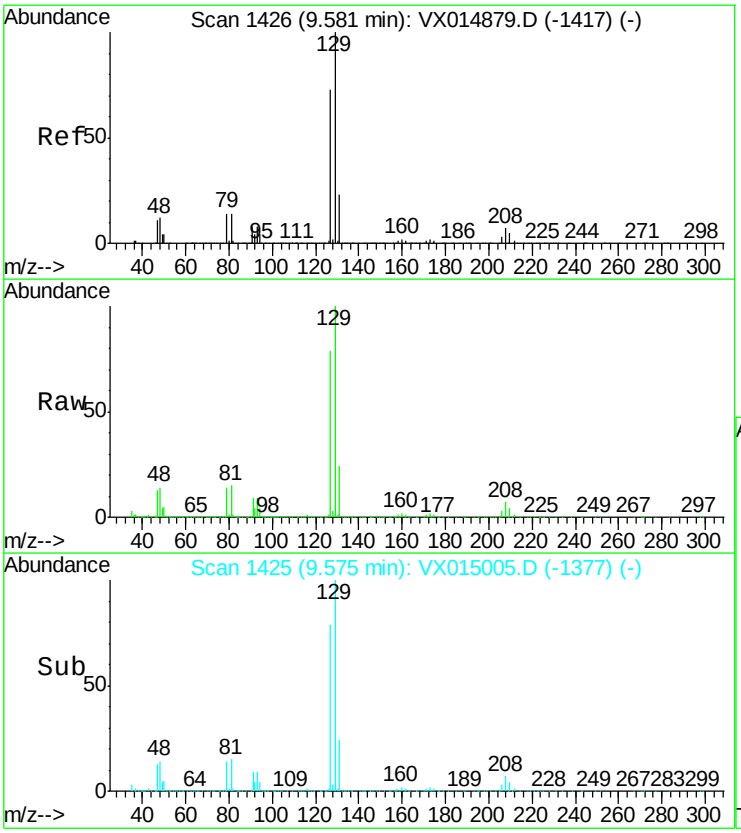
#59
2-Hexanone
Concen: 271.26 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1297478

Ion	Ratio	Lower	Upper
43	100		
58	55.7	27.5	82.5

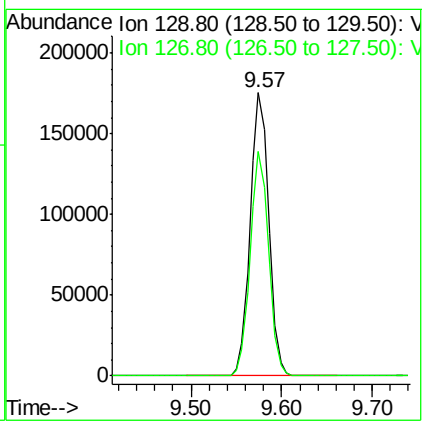


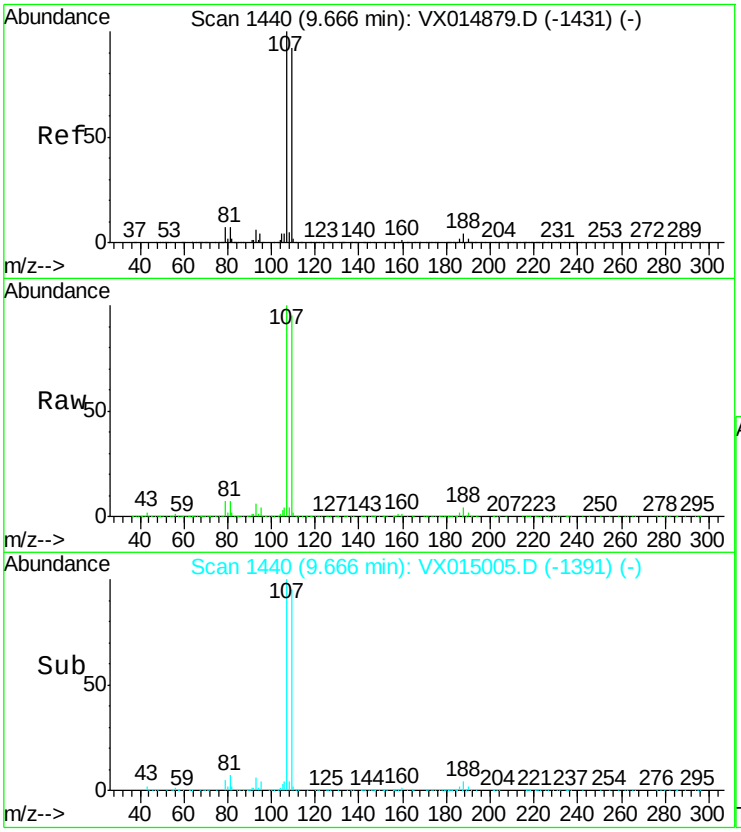


#60
Dibromochloromethane
Concen: 51.67 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:129 Resp: 250073

Ion	Ratio	Lower	Upper
129	100		
127	78.3	37.8	113.3



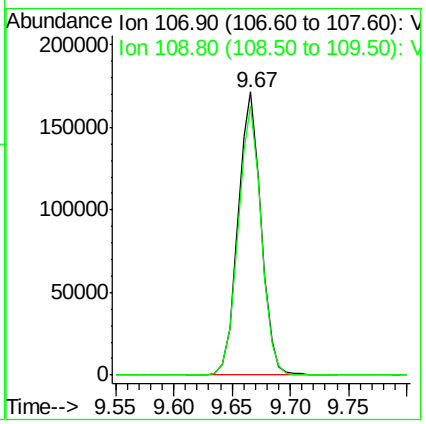


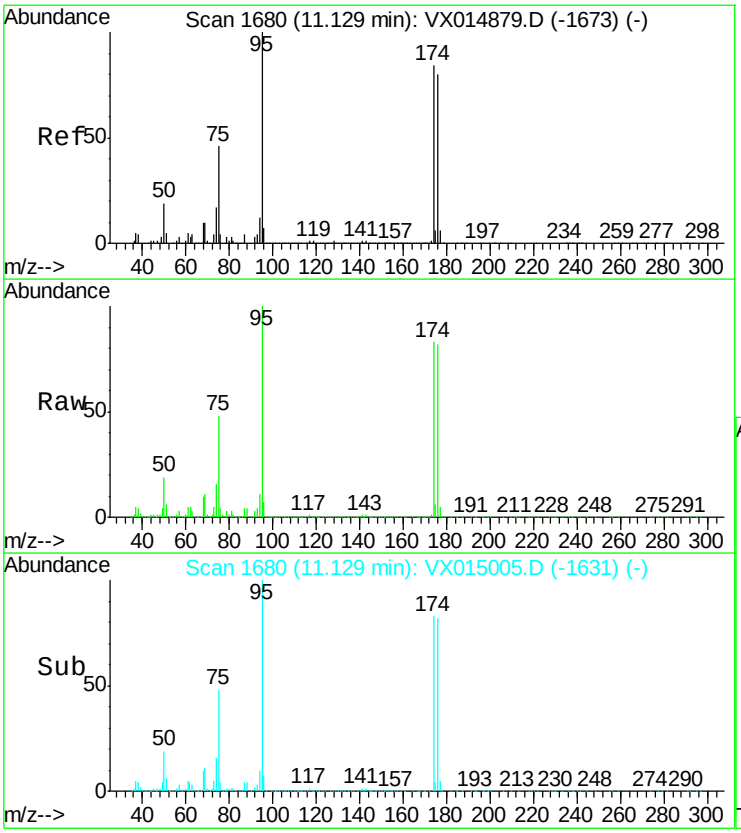
#61
1,2-Dibromoethane
Concen: 48.54 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 235559

Ion	Ratio	Lower	Upper
107	100		
109	95.6	75.6	113.4

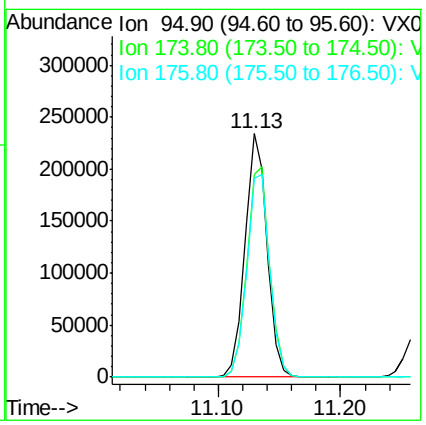


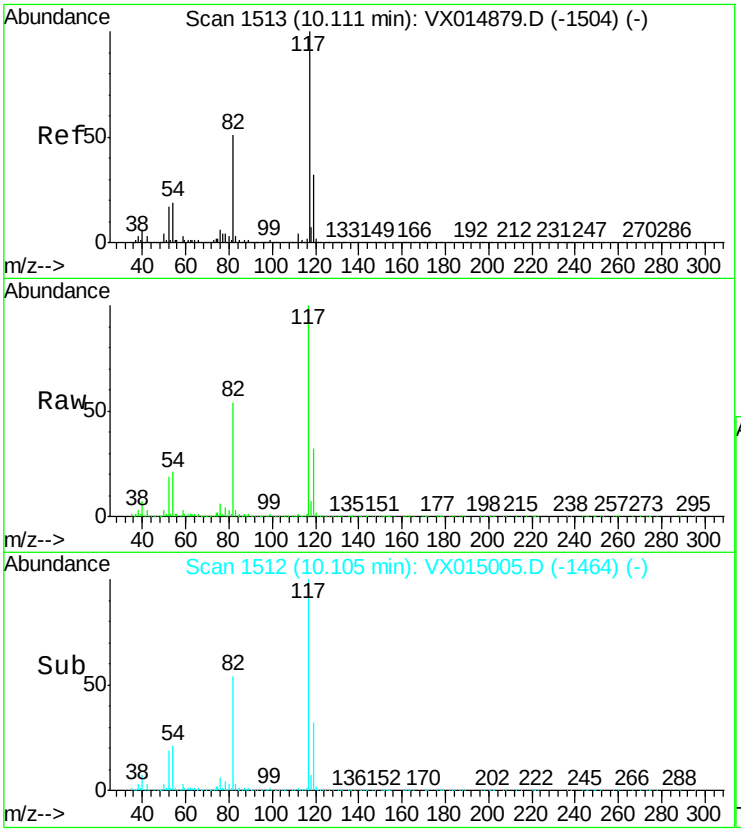


#62
4-Bromofluorobenzene
Concen: 52.71 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 95 Resp: 291779

Ion	Ratio	Lower	Upper
95	100		
174	90.1	0.0	183.0
176	87.5	0.0	178.0



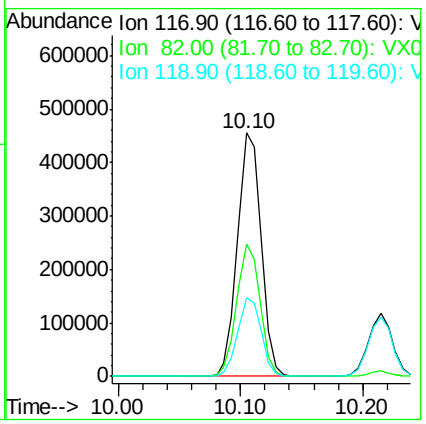


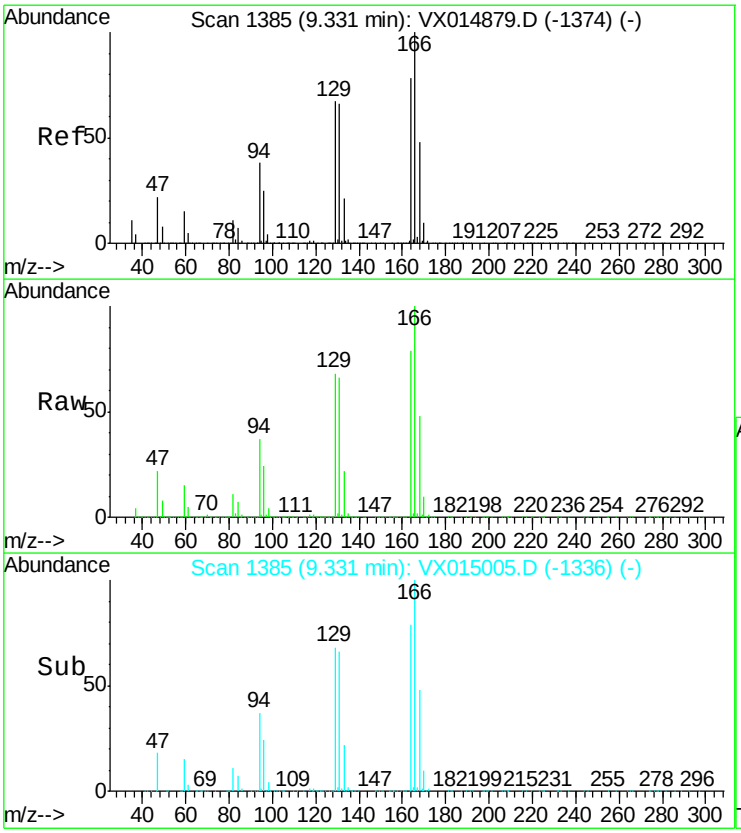
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 608870

Ion	Ratio	Lower	Upper
117	100		
82	54.1	40.5	60.7
119	32.0	25.8	38.6

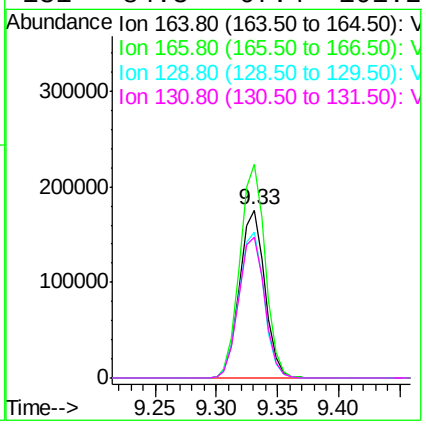


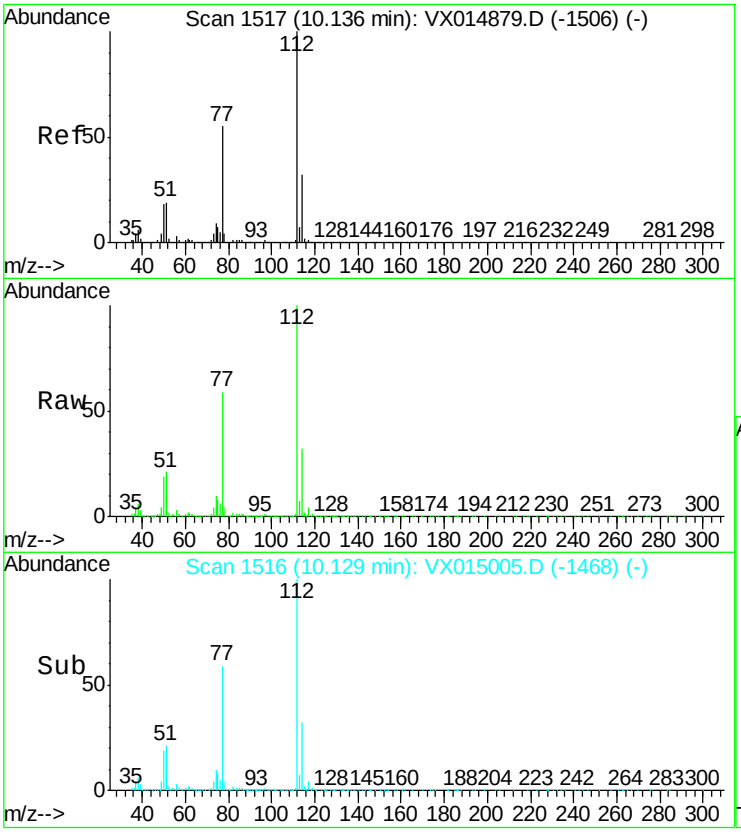


#64
Tetrachloroethene
Concen: 44.22 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:164 Resp: 251735

Ion	Ratio	Lower	Upper
164	100		
166	127.4	102.6	153.8
129	86.9	68.3	102.5
131	84.3	67.4	101.2



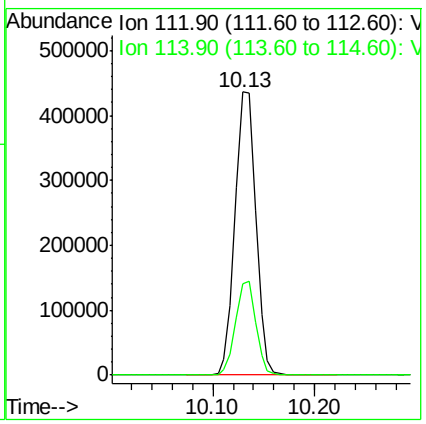


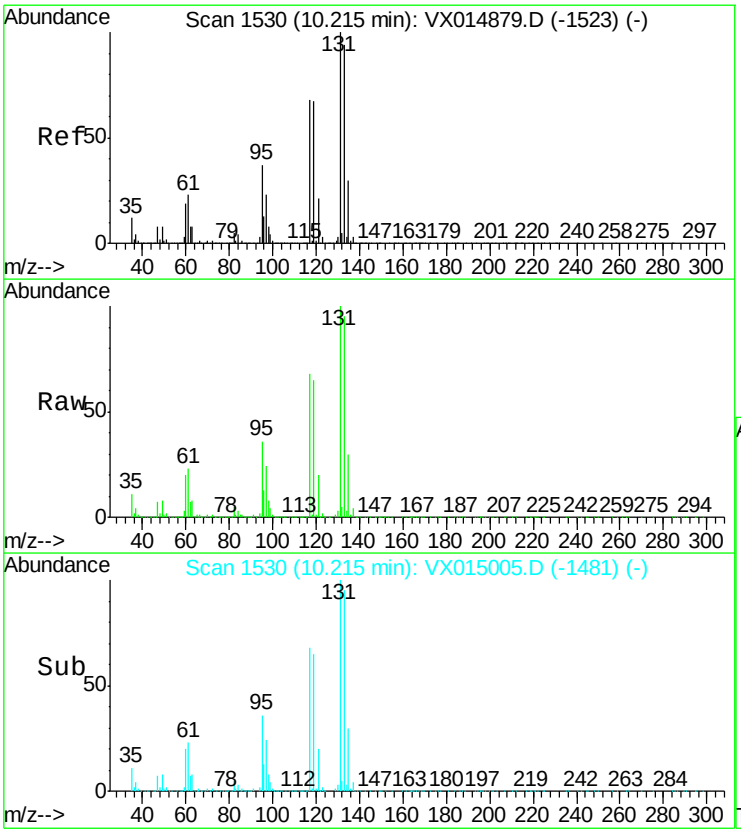
#65
Chlorobenzene
Concen: 49.63 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 612887

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.6	38.4

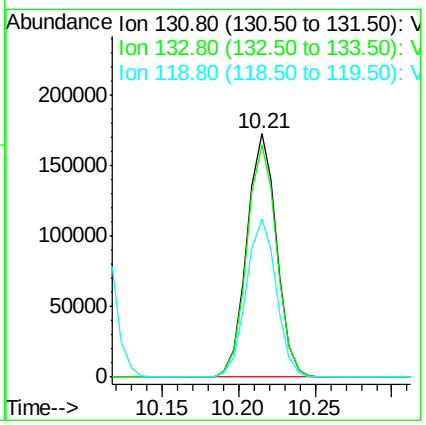


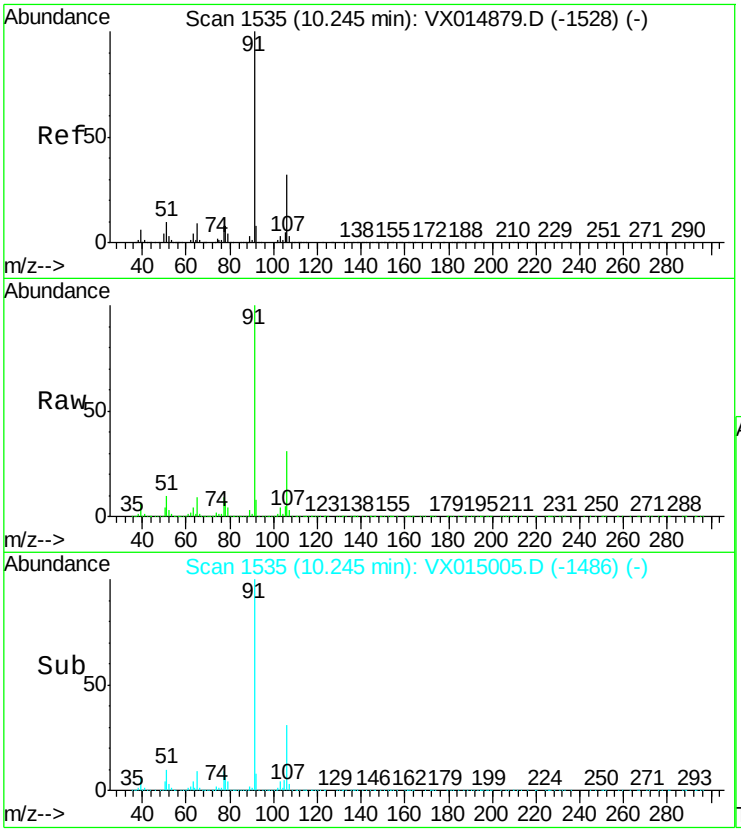


#66
1,1,1,2-Tetrachloroethane
Concen: 52.03 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:131 Resp: 233255

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.1	144.4
119	65.4	33.0	99.0



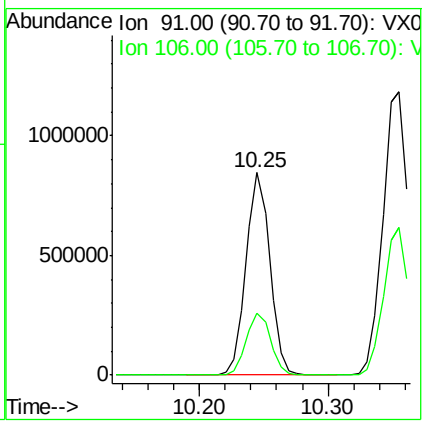


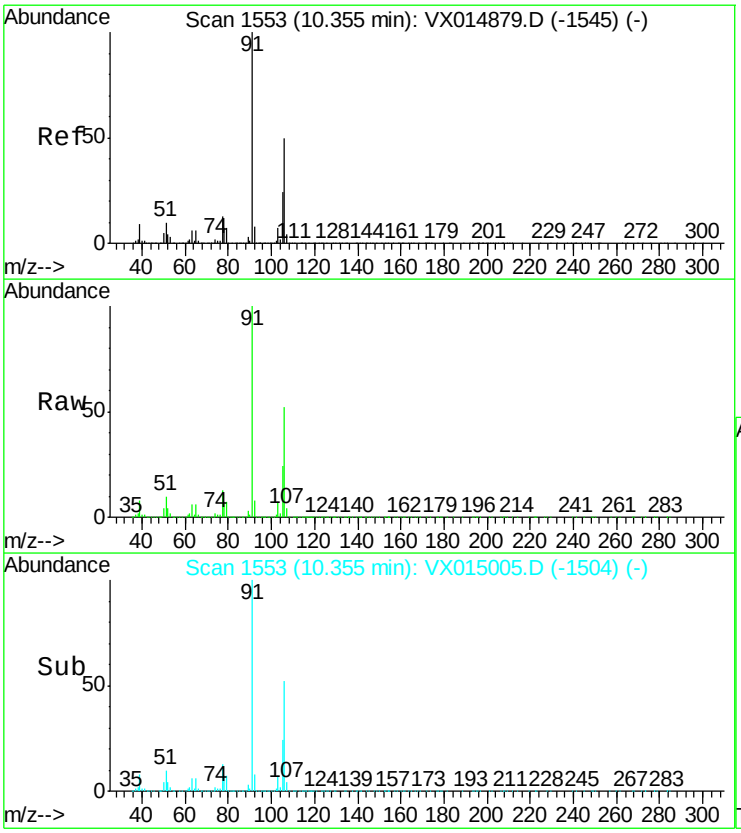
#67
Ethyl Benzene
Concen: 51.02 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1071469

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.3	37.9

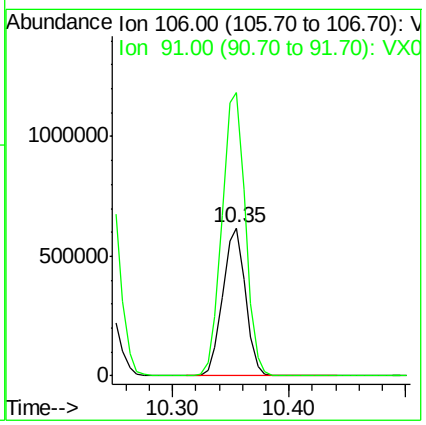


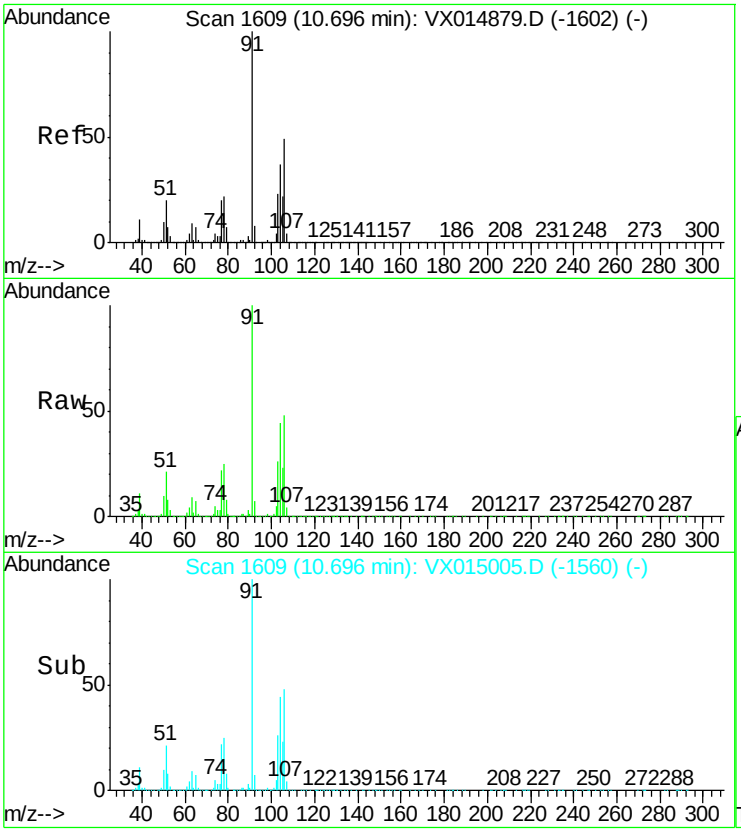


#68
m/p-Xylenes
Concen: 102.88 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:106 Resp: 832387

Ion	Ratio	Lower	Upper
106	100		
91	197.1	160.6	240.8



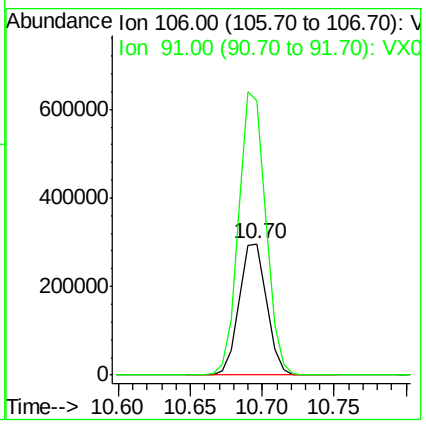


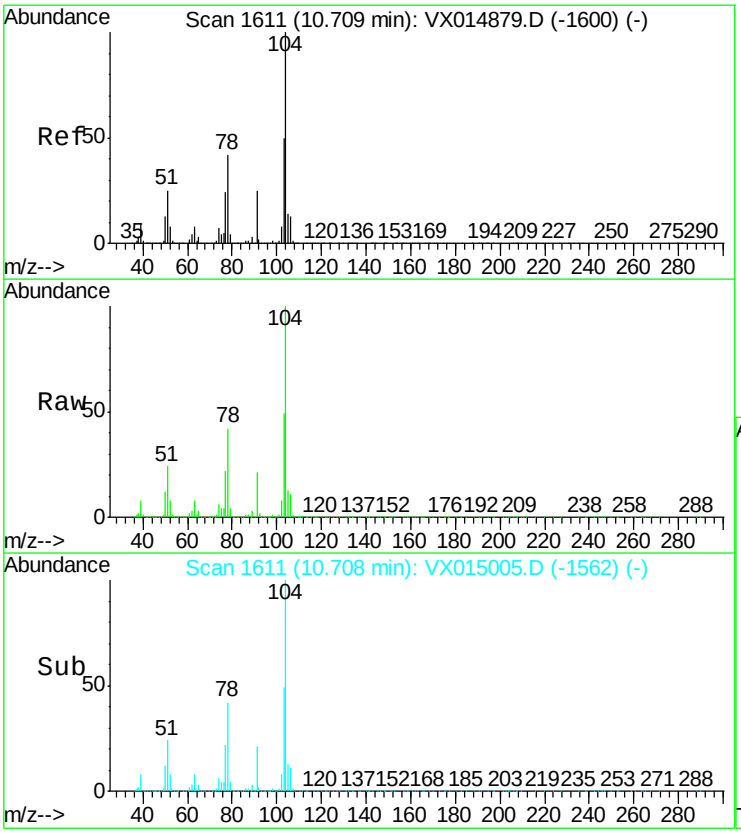
#69
o-Xylene
Concen: 50.60 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 393561

Ion	Ratio	Lower	Upper
106	100		
91	212.3	105.1	315.3

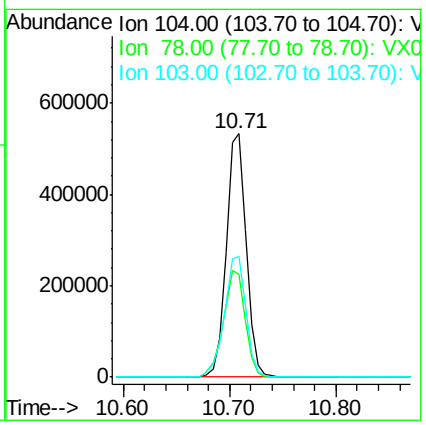


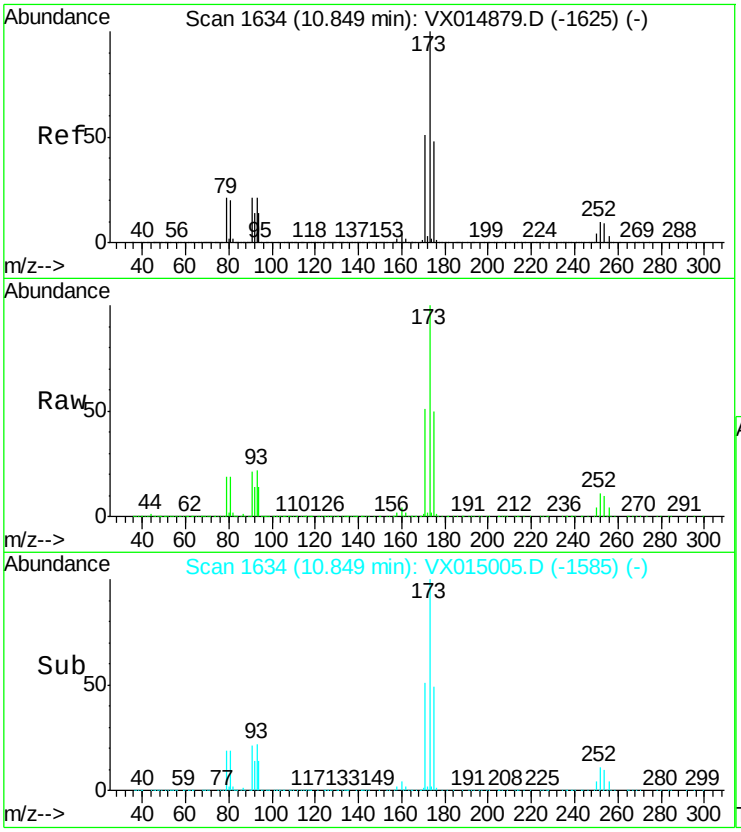


#70
Styrene
Concen: 53.01 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:104 Resp: 697458

Ion	Ratio	Lower	Upper
104	100		
78	48.2	39.0	58.4
103	53.9	43.4	65.0



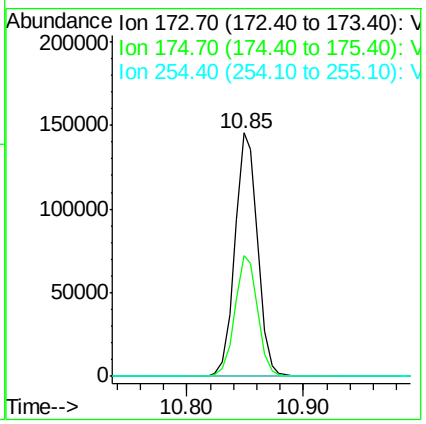


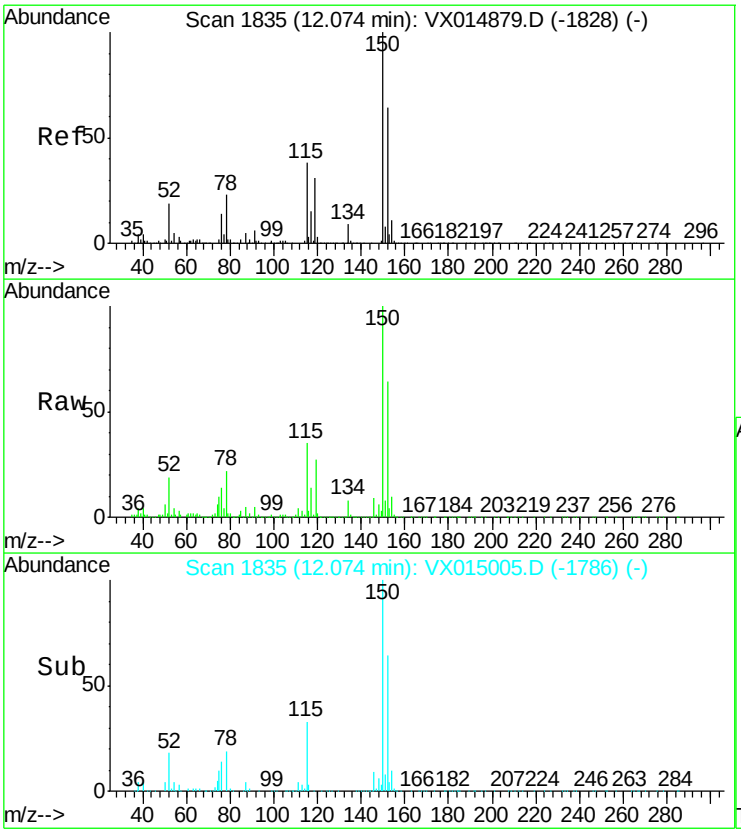
#71
Bromoform
Concen: 52.40 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 196099

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.2	72.6
254	0.2	0.2	0.2#

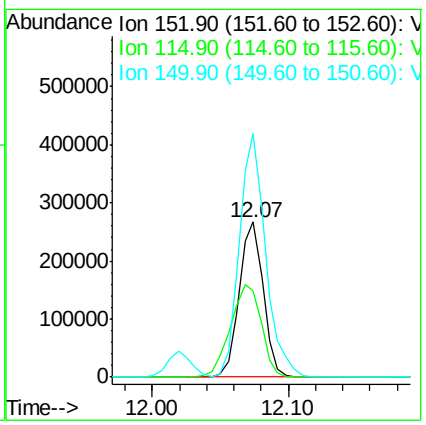


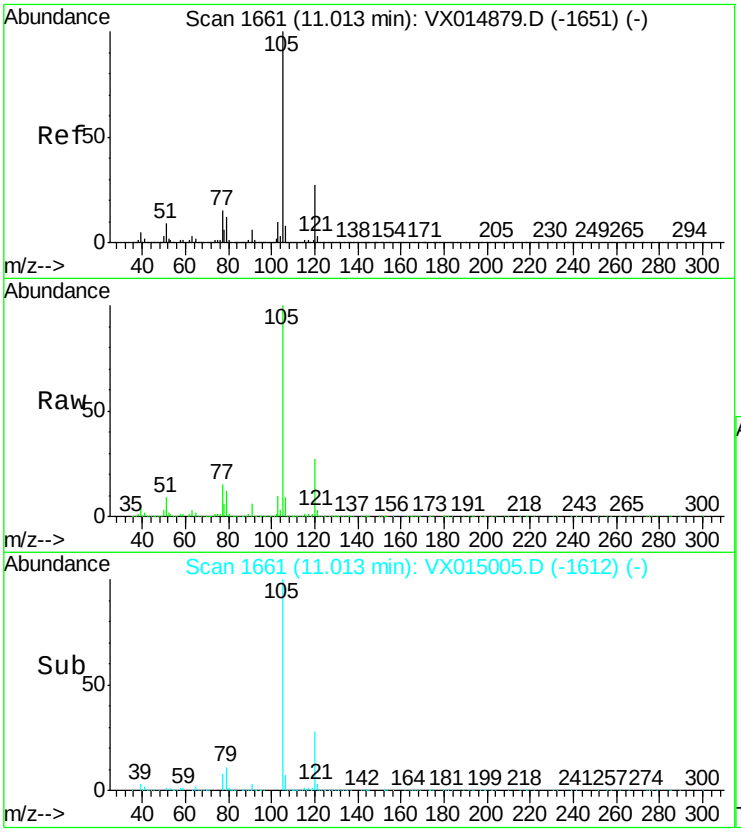


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:152 Resp: 326792

Ion	Ratio	Lower	Upper
152	100		
115	76.3	38.6	116.0
150	172.1	0.0	349.0



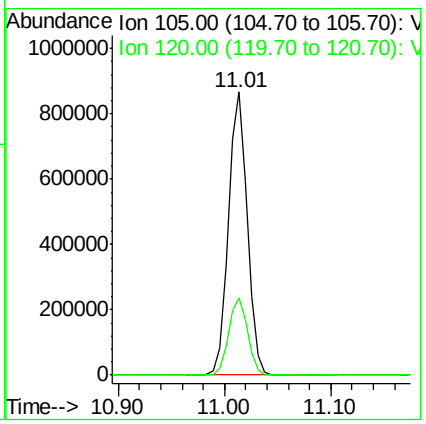


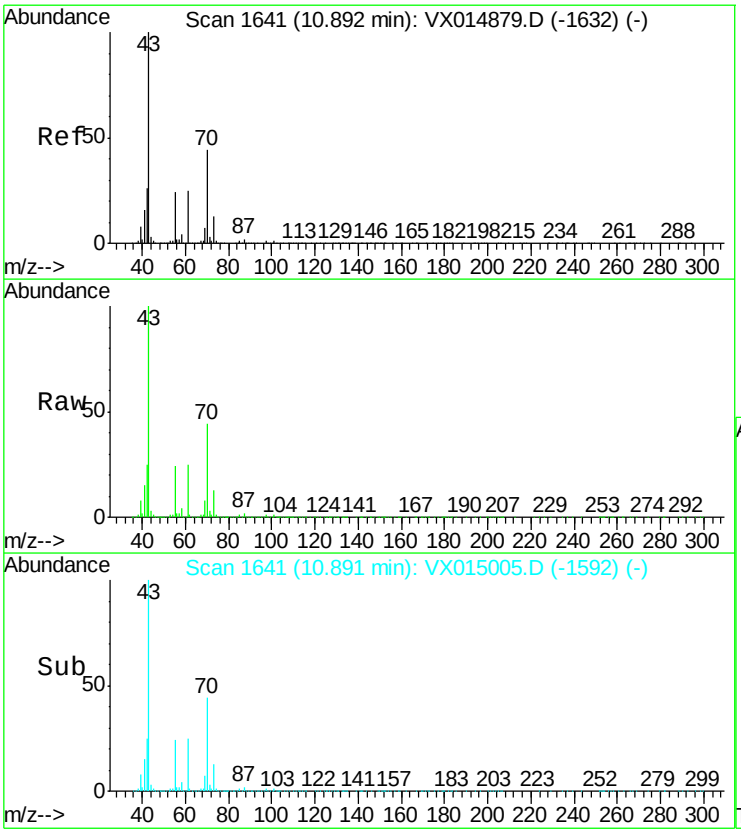
#73
Isopropylbenzene
Concen: 52.37 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1073178

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.8

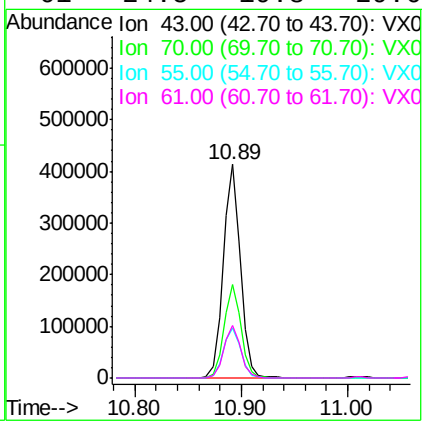


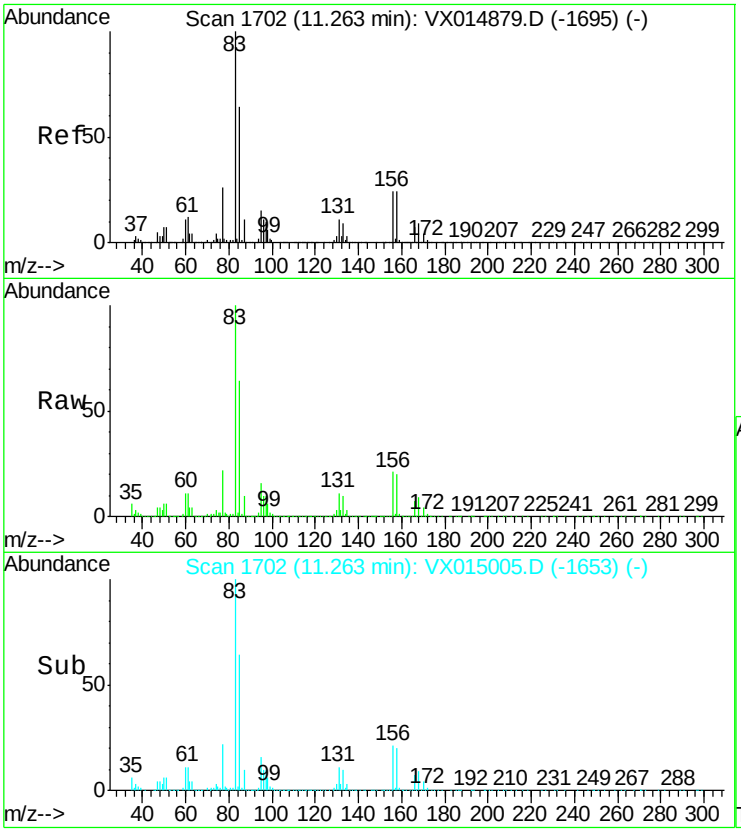


#74
N-amyl acetate
Concen: 54.43 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 43 Resp: 463482

Ion	Ratio	Lower	Upper
43	100		
70	43.4	35.0	52.4
55	24.1	19.4	29.2
61	24.5	19.8	29.6



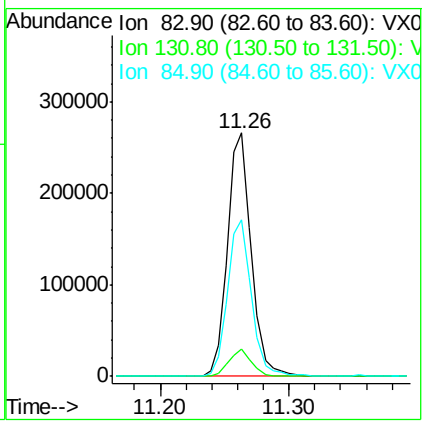


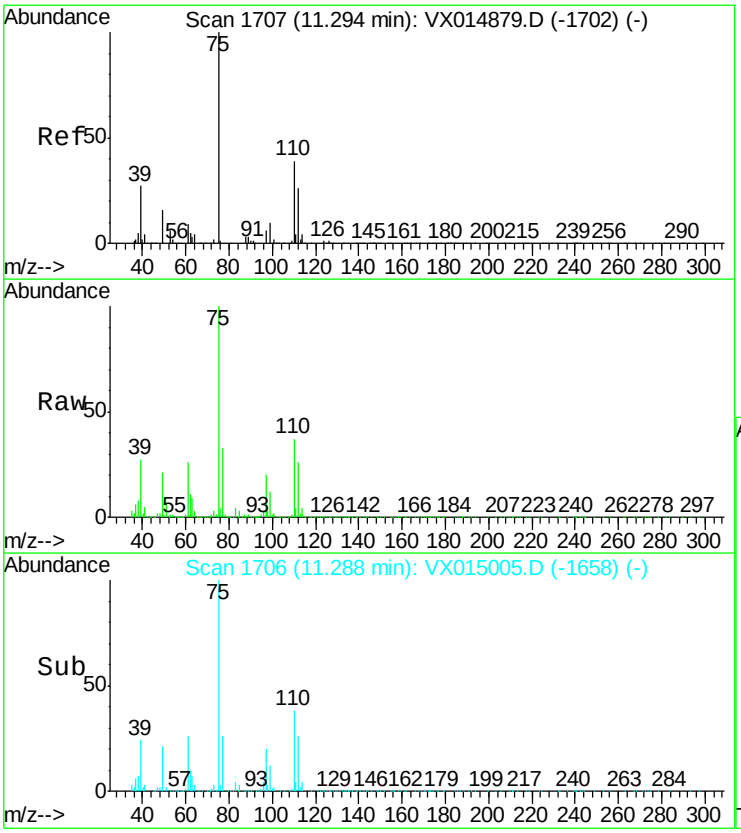
#75
1,1,2,2-Tetrachloroethane
Concen: 51.24 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 343281

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.8	32.6	97.7

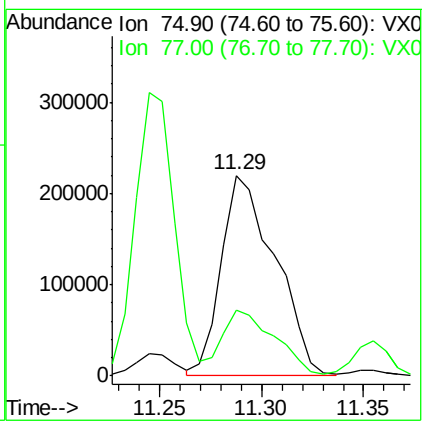


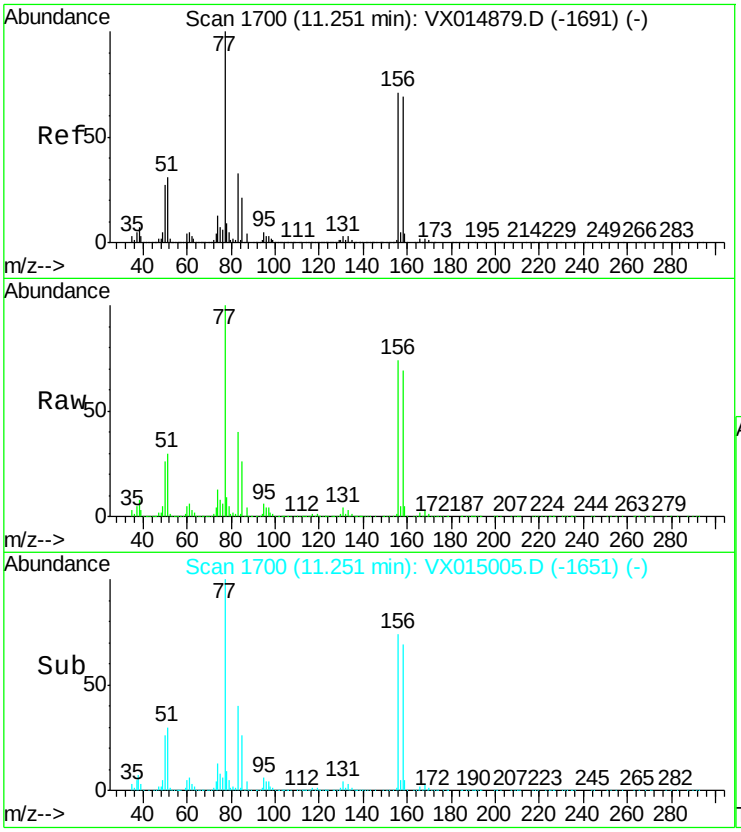


#76
1,2,3-Trichloropropane
Concen: 68.31 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 75 Resp: 403662

Ion	Ratio	Lower	Upper
75	100		
77	32.4	18.4	55.0



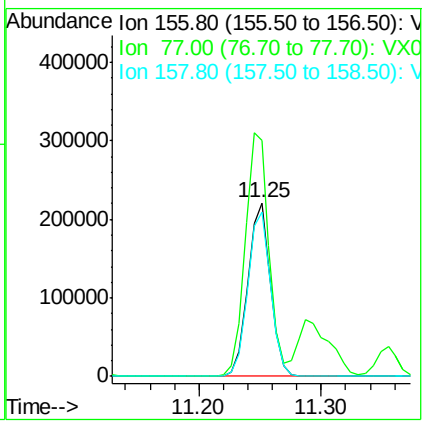


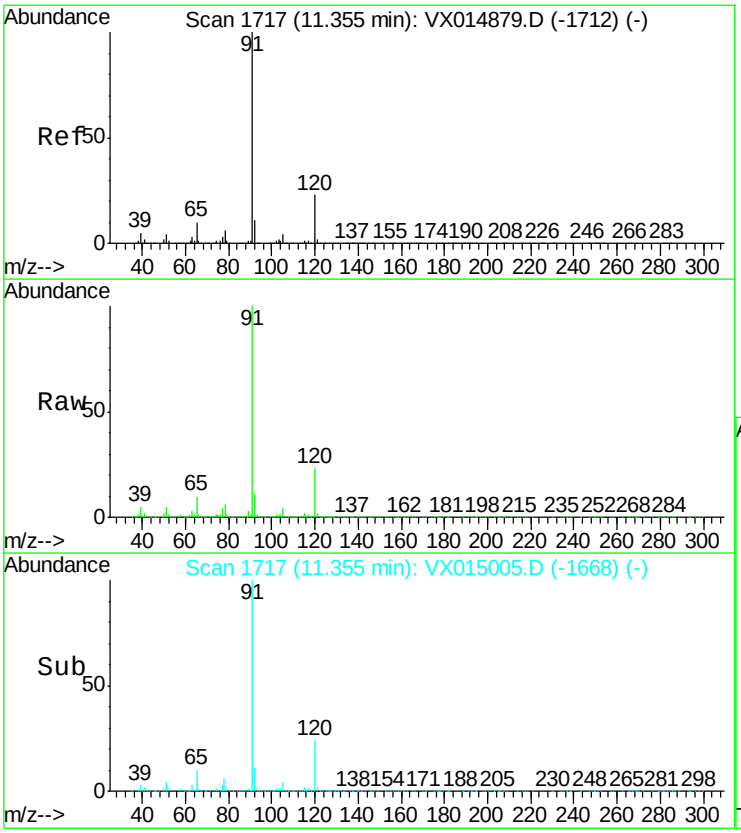
#77
Bromobenzene
Concen: 49.70 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 284306

Ion	Ratio	Lower	Upper
156	100		
77	145.4	74.0	222.0
158	96.2	48.9	146.6

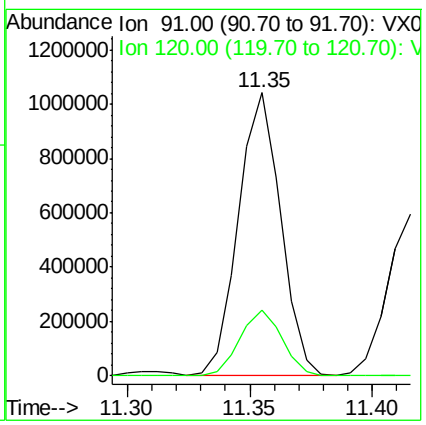


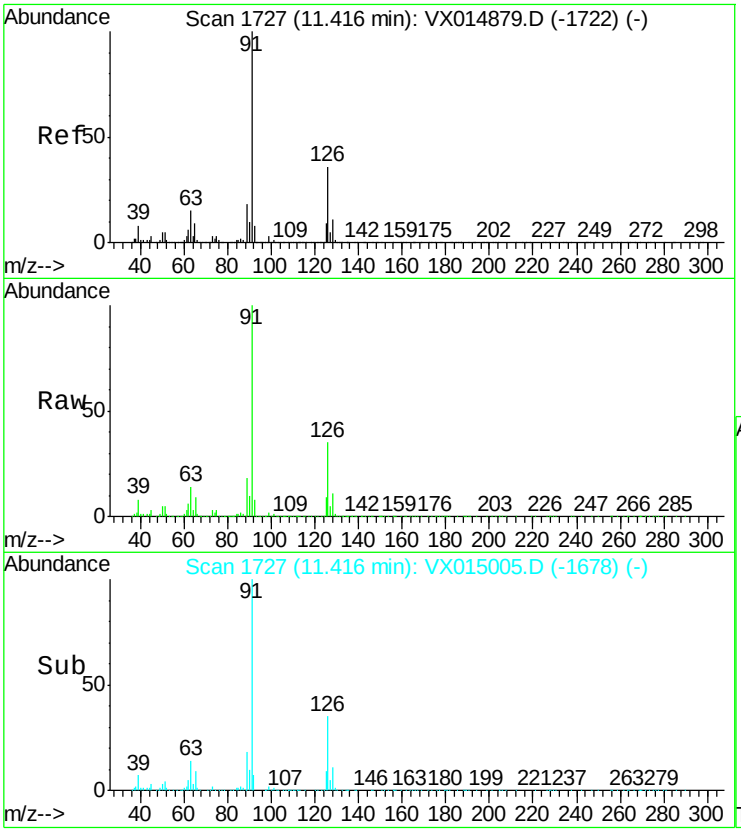


#78
n-propylbenzene
Concen: 52.55 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 91 Resp: 1245598

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.4



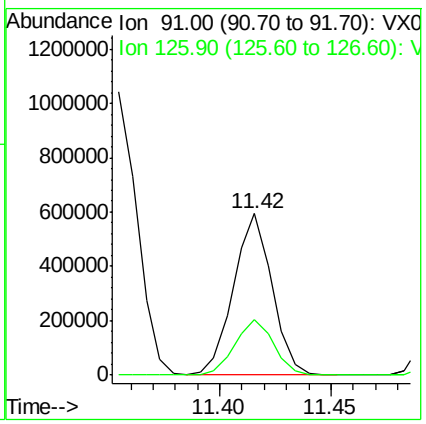


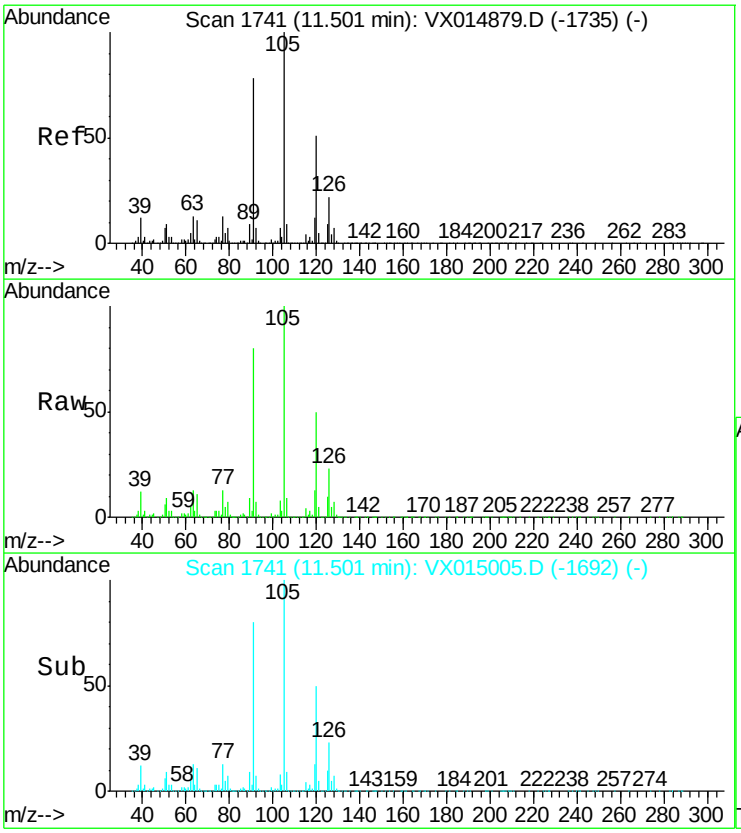
#79
2-Chlorotoluene
Concen: 51.32 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 715112

Ion	Ratio	Lower	Upper
91	100		
126	35.2	18.0	54.0

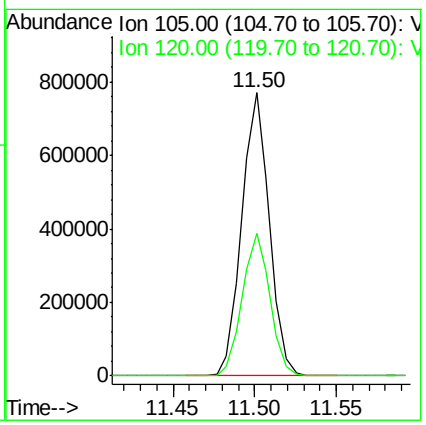


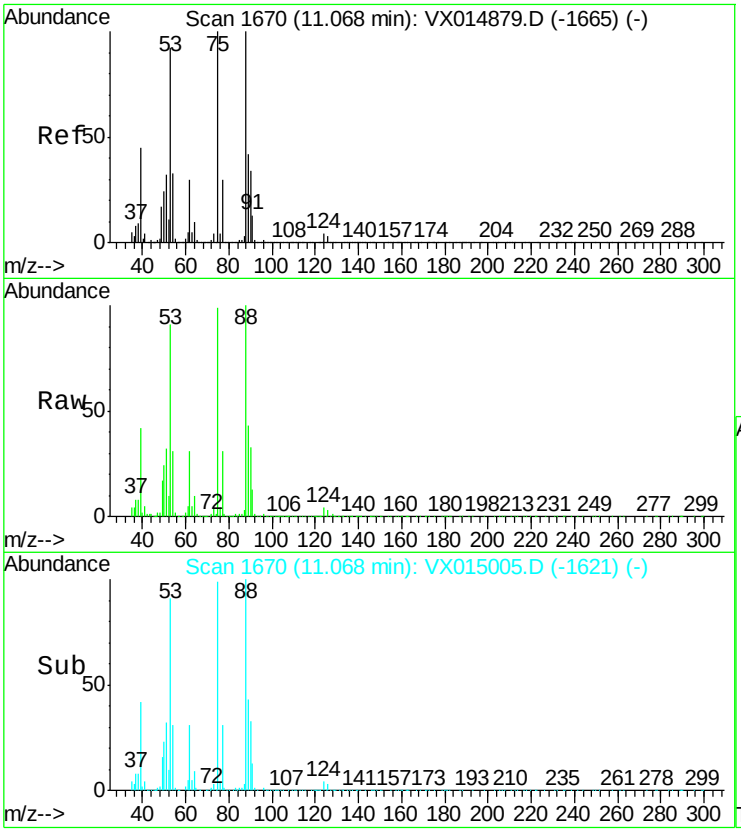


#80
1,3,5-Trimethylbenzene
Concen: 52.81 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:105 Resp: 904212

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.6	76.6



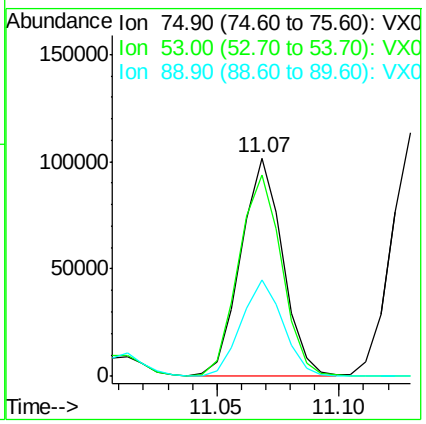


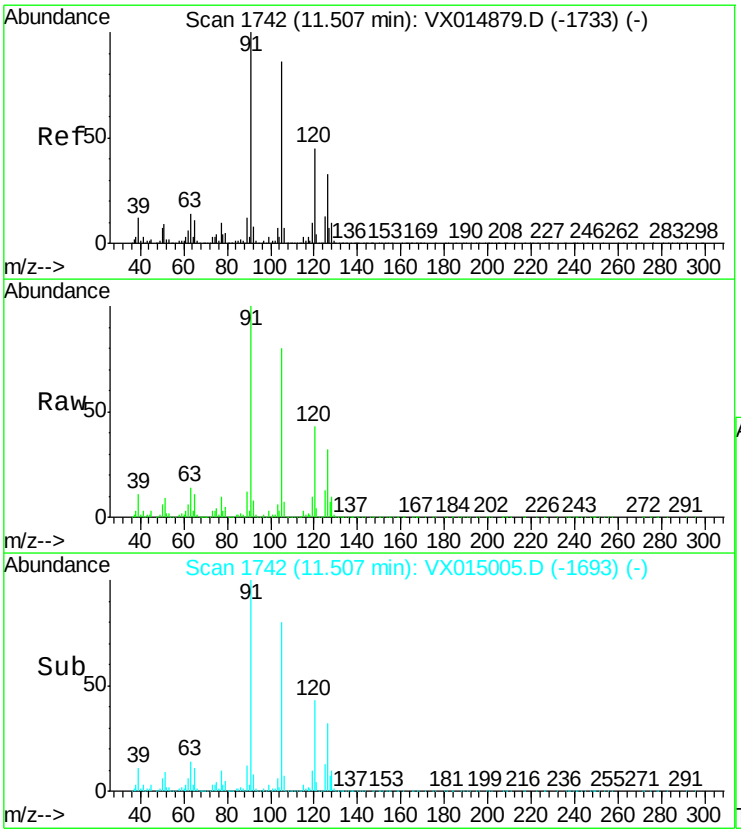
#81
trans-1,4-Dichloro-2-butene
Concen: 51.95 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 119940

Ion	Ratio	Lower	Upper
75	100		
53	95.1	76.2	114.2
89	44.6	35.8	53.6

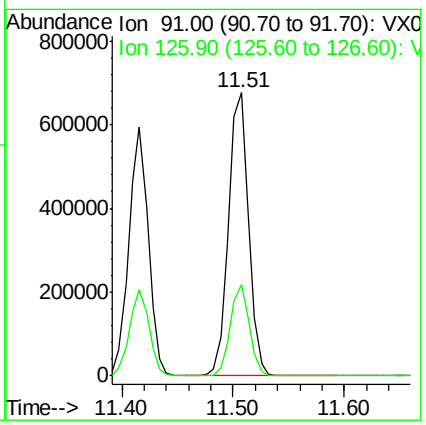


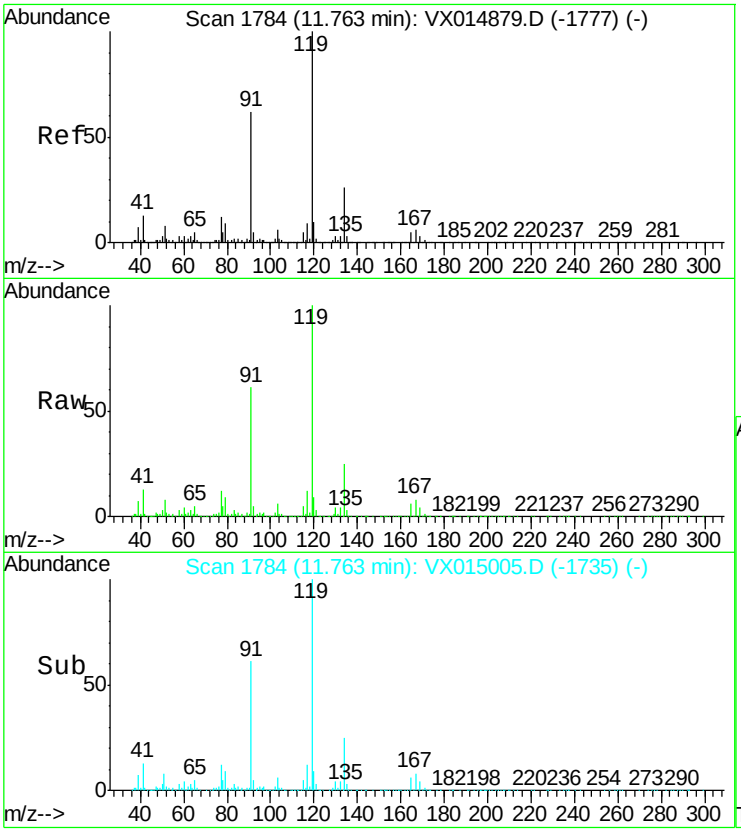


#82
4-Chlorotoluene
Concen: 50.96 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 91 Resp: 840895

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.7	47.0



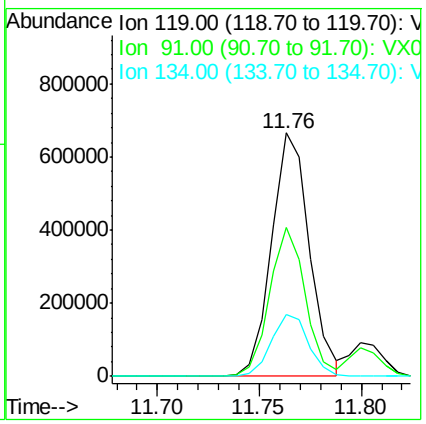


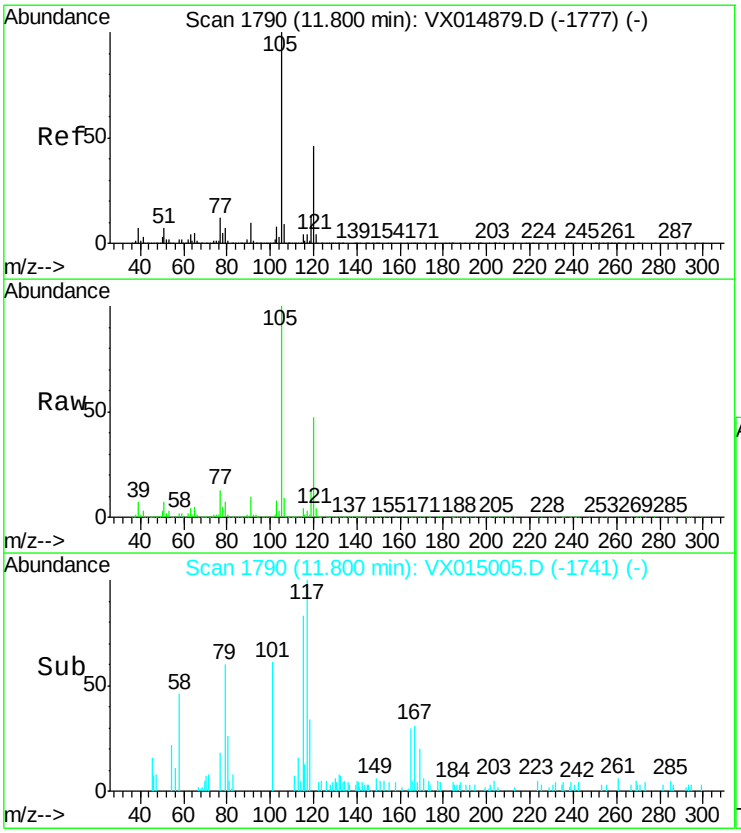
#83
tert-Butylbenzene
Concen: 52.97 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 858881

Ion	Ratio	Lower	Upper
119	100		
91	57.8	29.5	88.6
134	25.0	12.6	37.6

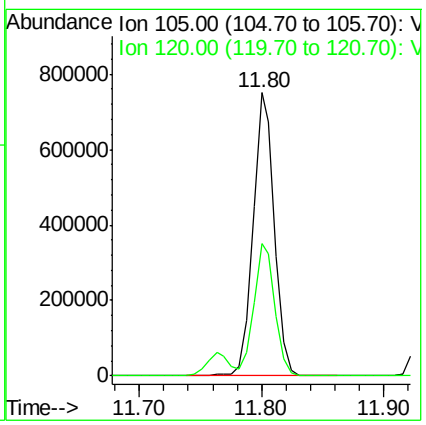


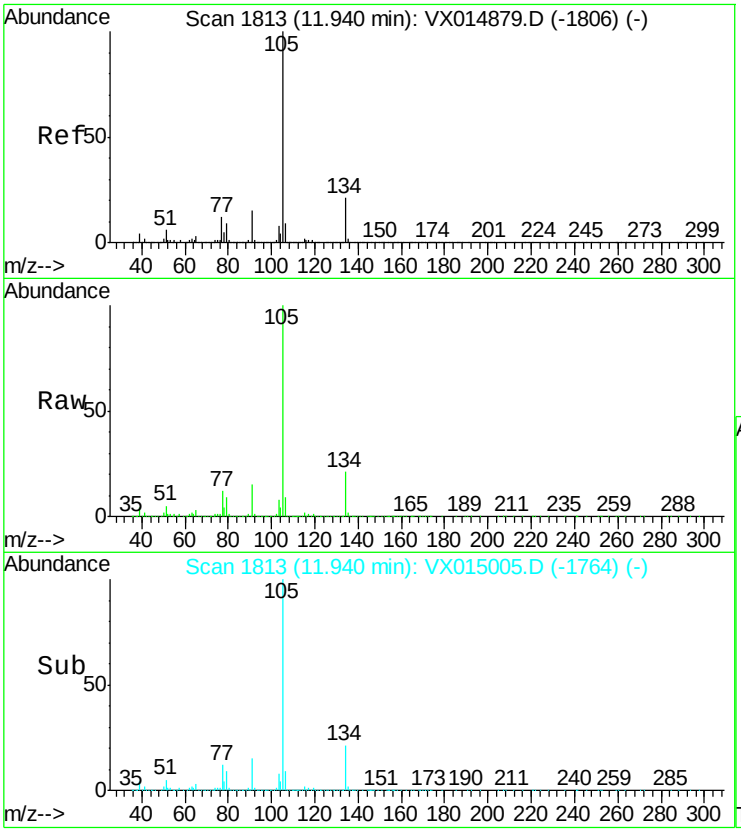


#84
1,2,4-Trimethylbenzene
Concen: 52.75 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:105 Resp: 910351

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.0	69.0



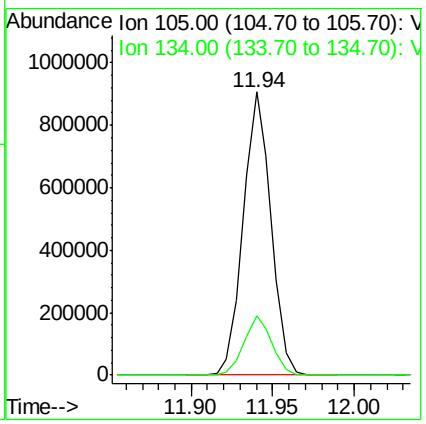


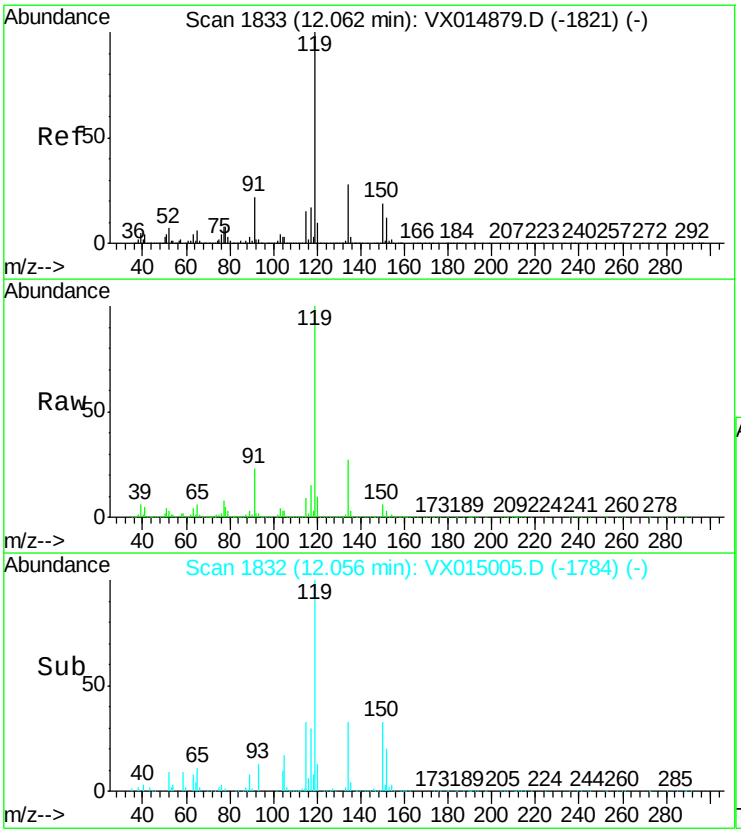
#85
sec-Butylbenzene
Concen: 53.39 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1075526

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.6	31.8

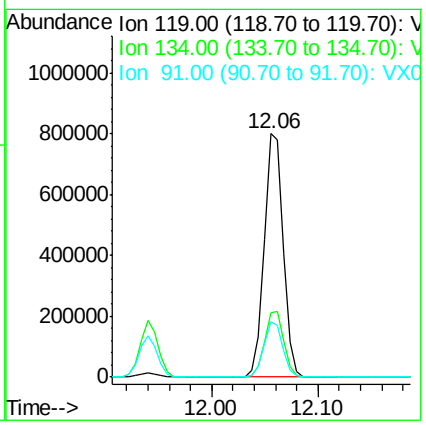


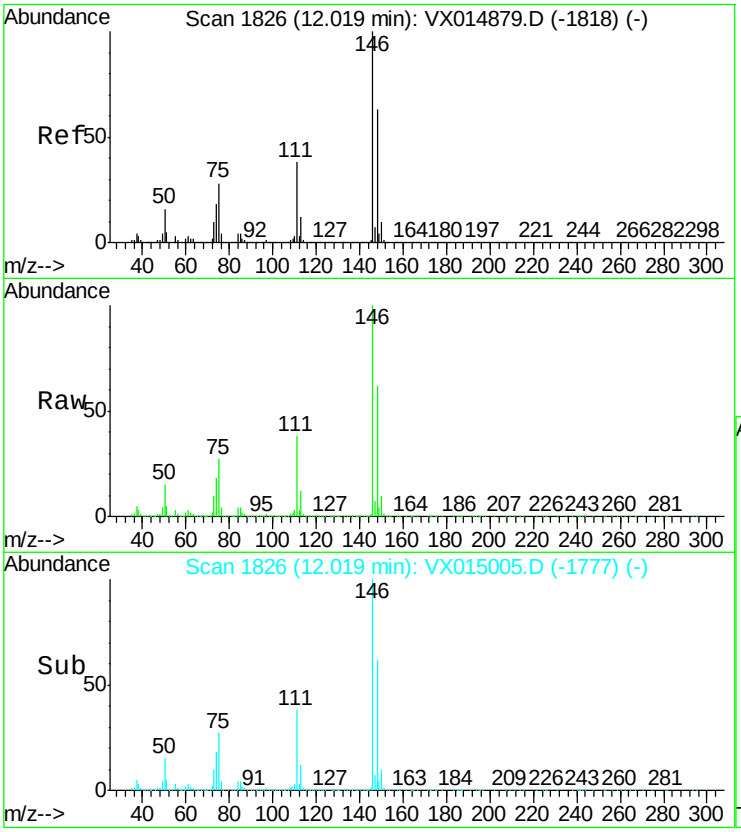


#86
p-Isopropyltoluene
Concen: 53.25 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:119 Resp: 1003826

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	22.3	11.4	34.1



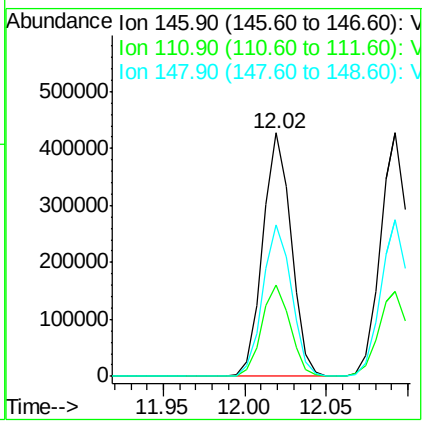


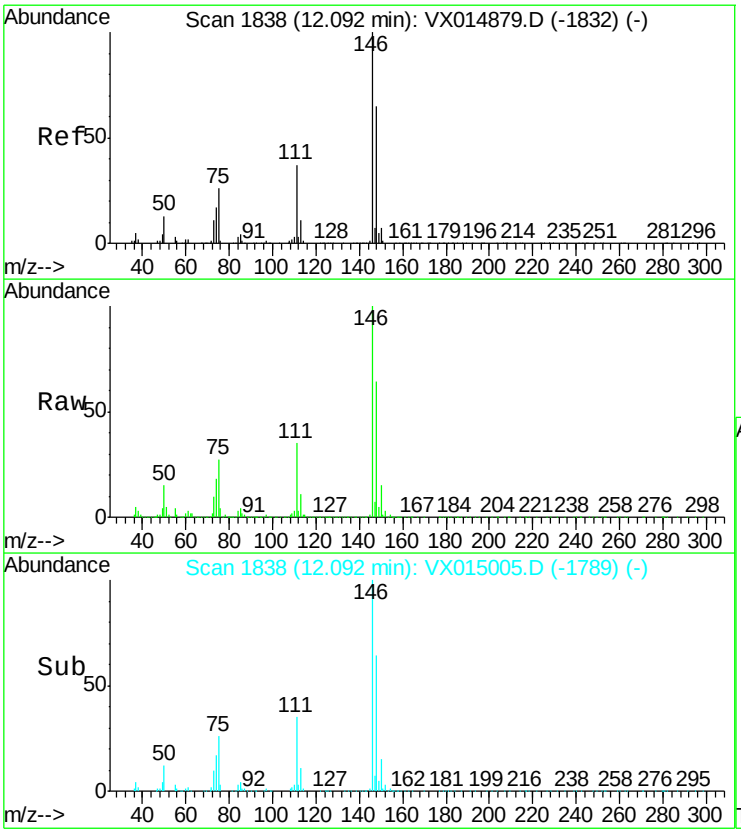
#87
1,3-Dichlorobenzene
Concen: 50.35 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 516634

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	56.0
148	63.1	31.8	95.4

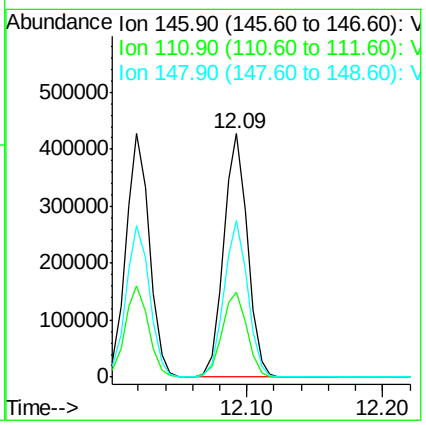


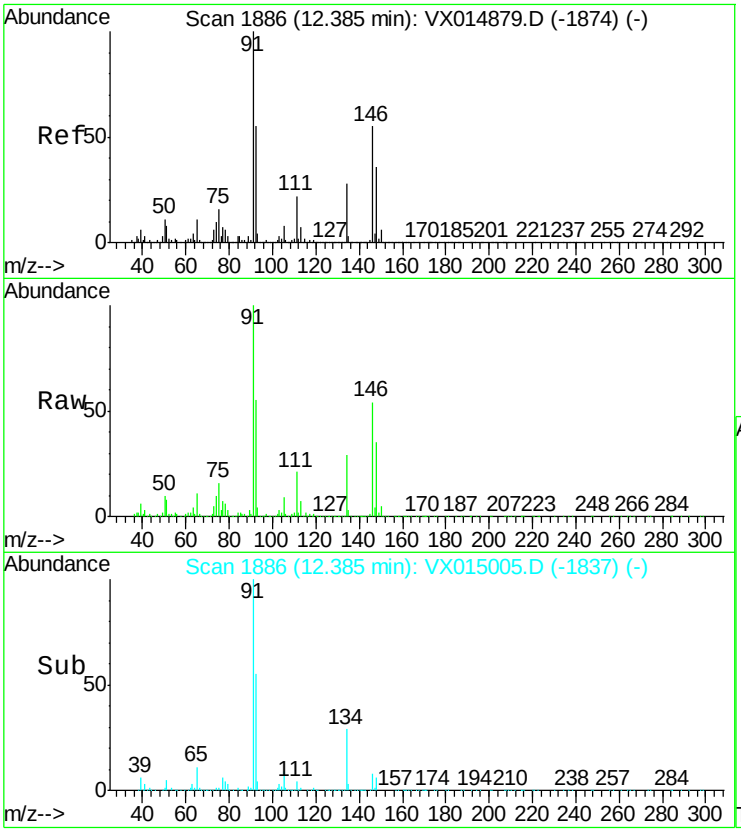


#88
1,4-Dichlorobenzene
Concen: 49.34 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:146 Resp: 517081

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.6	55.6
148	64.0	32.4	97.0



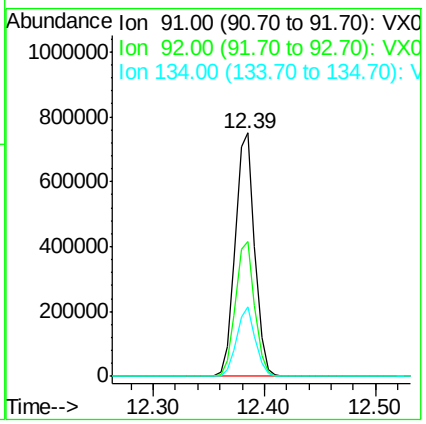


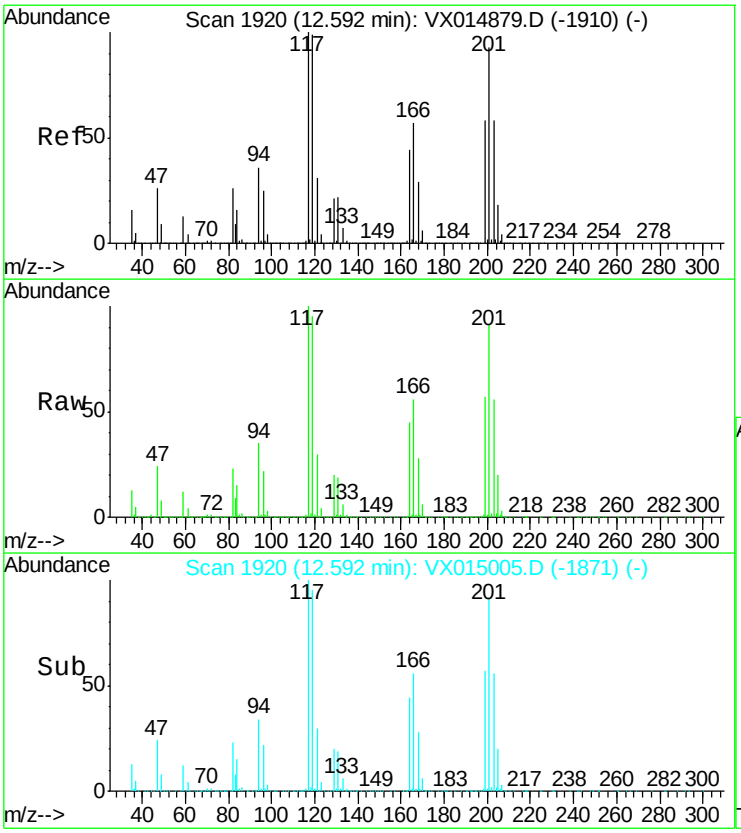
#89
n-Butylbenzene
Concen: 53.33 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 900396

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.3	81.8
134	27.3	13.8	41.4

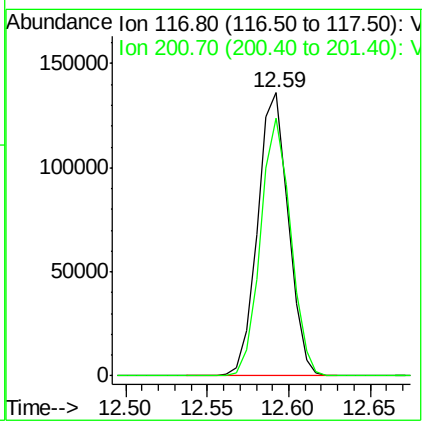


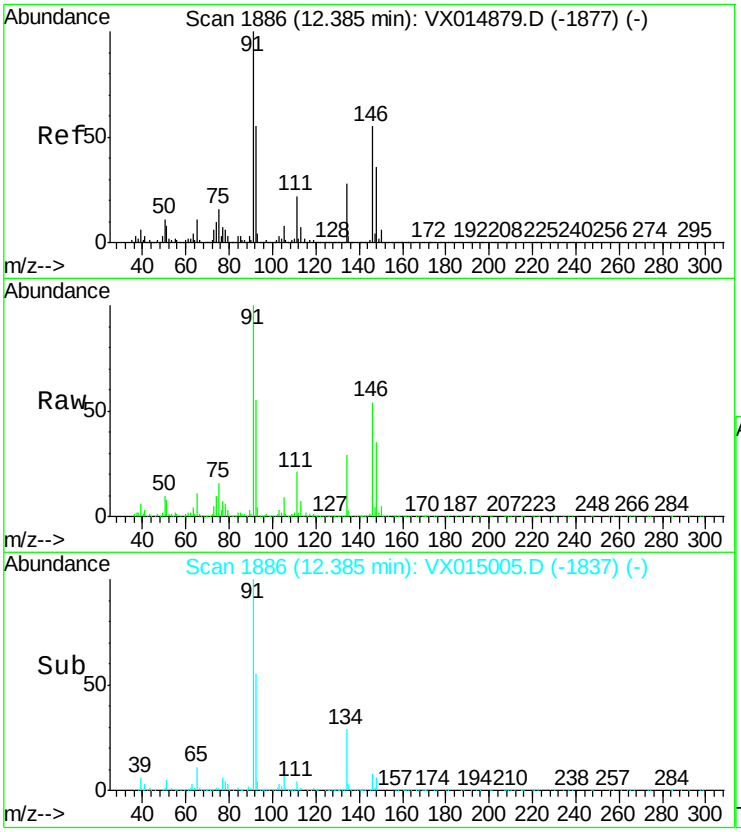


#90
Hexachloroethane
Concen: 53.88 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:117 Resp: 177358

Ion	Ratio	Lower	Upper
117	100		
201	88.9	44.8	134.3



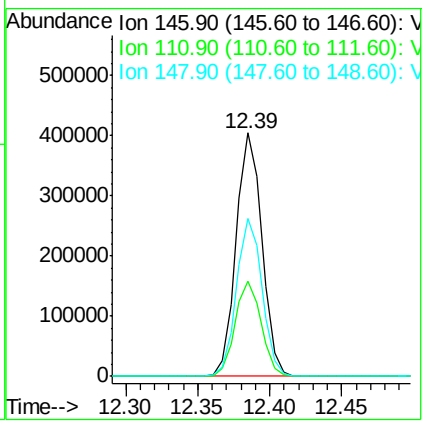


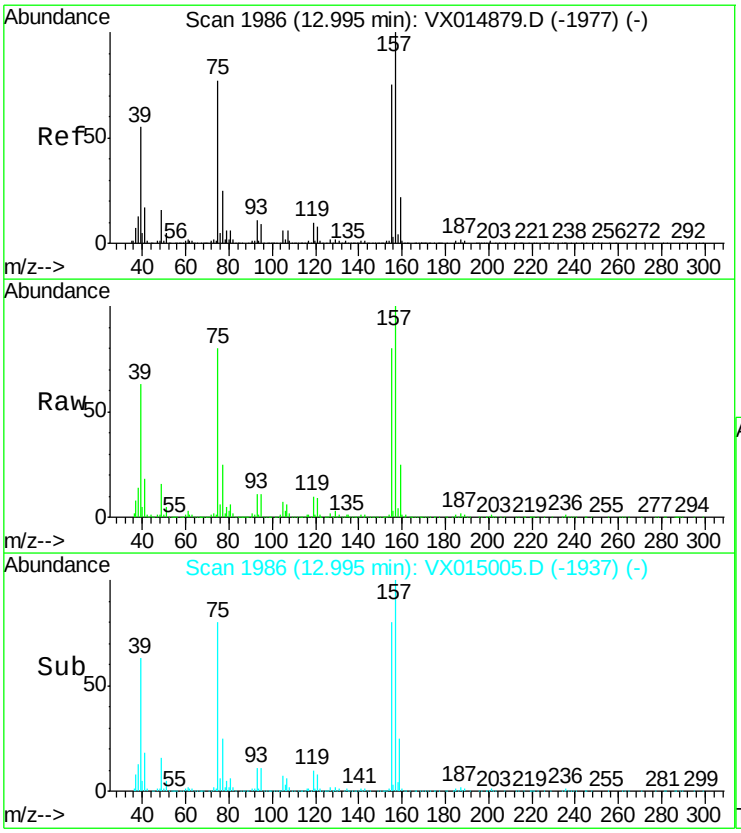
#91
1,2-Dichlorobenzene
Concen: 50.21 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 505247

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.8	59.3
148	64.2	32.4	97.2

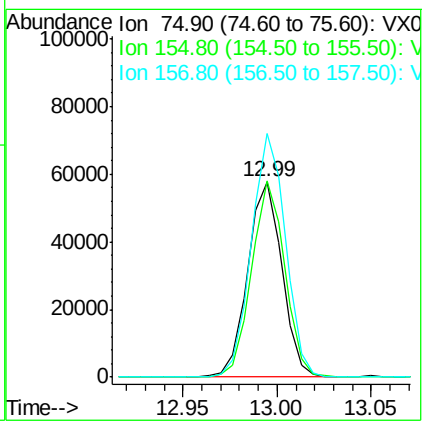


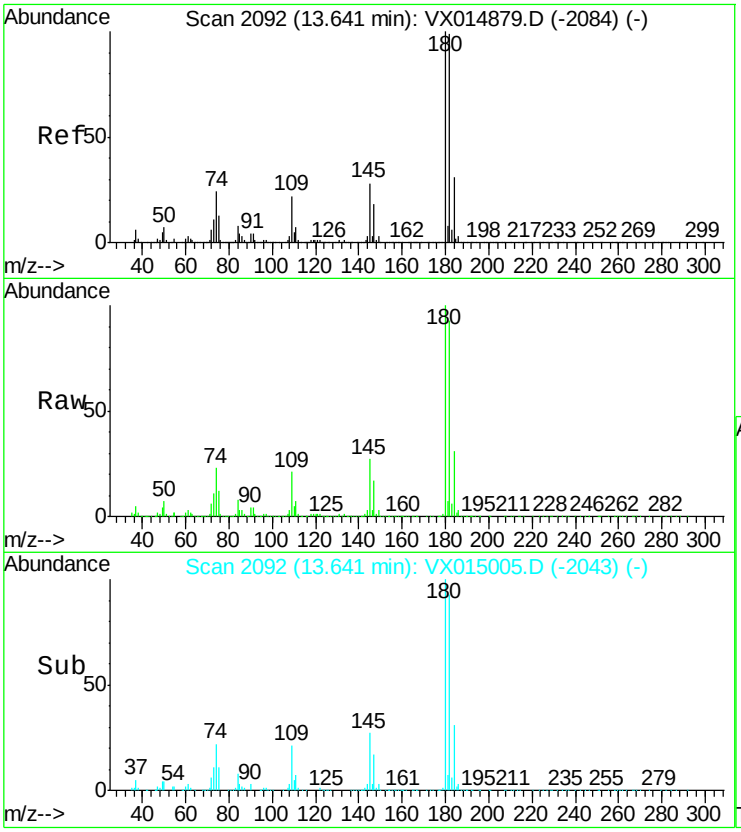


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.77 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion: 75 Resp: 71939

Ion	Ratio	Lower	Upper
75	100		
155	98.6	48.6	145.9
157	126.2	62.0	186.0



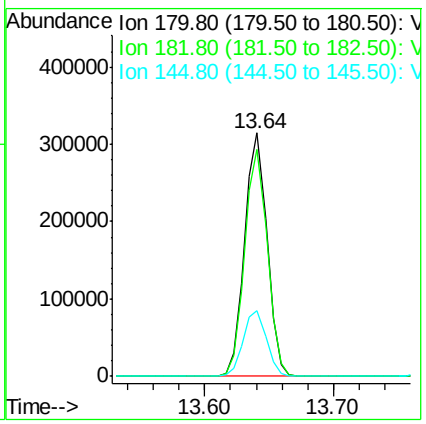


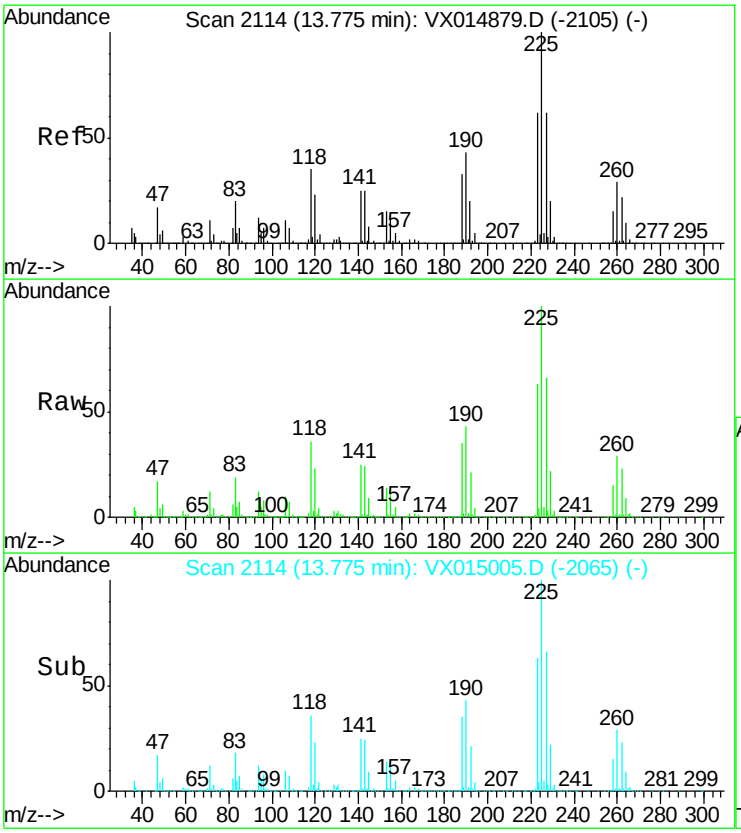
#93
1,2,4-Trichlorobenzene
Concen: 50.53 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 375307

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.4	145.3
145	27.9	14.1	42.4

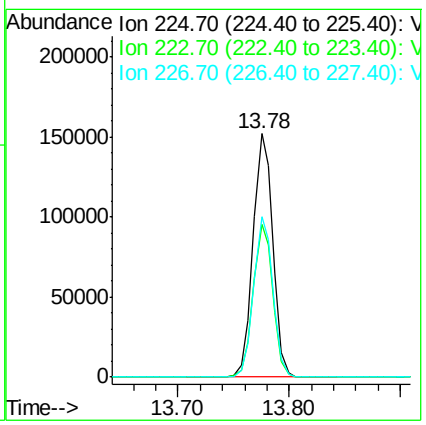


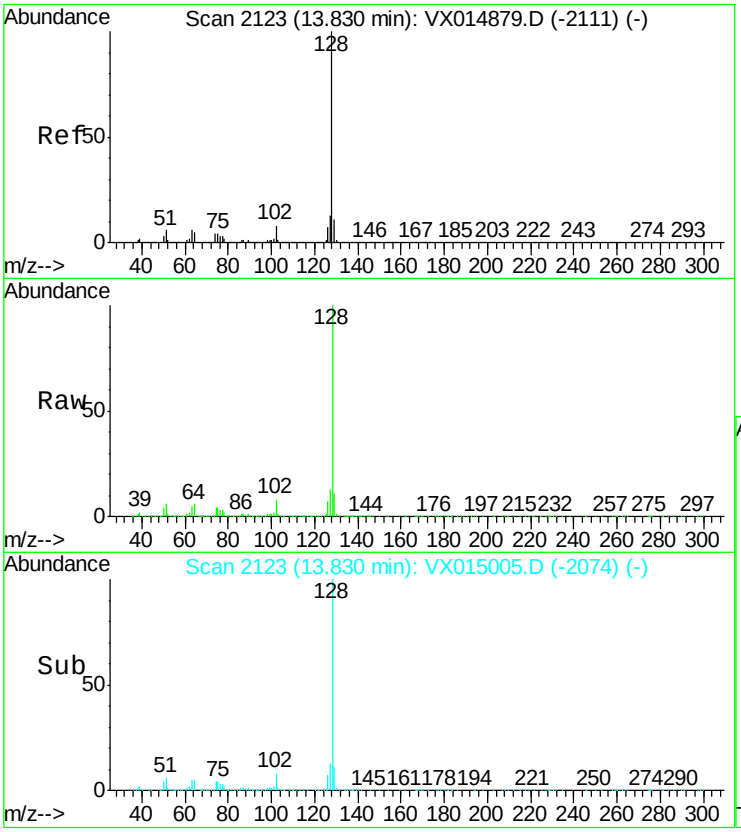


#94
Hexachlorobutadiene
Concen: 52.28 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:225 Resp: 187816

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.2
227	64.1	30.9	92.5



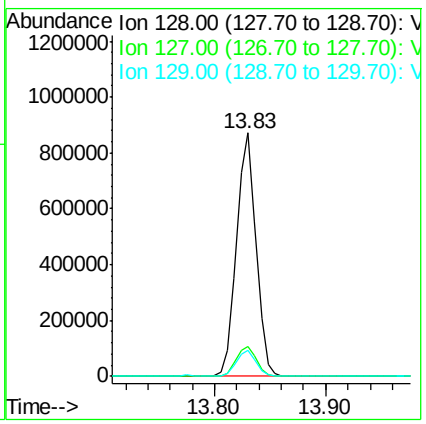


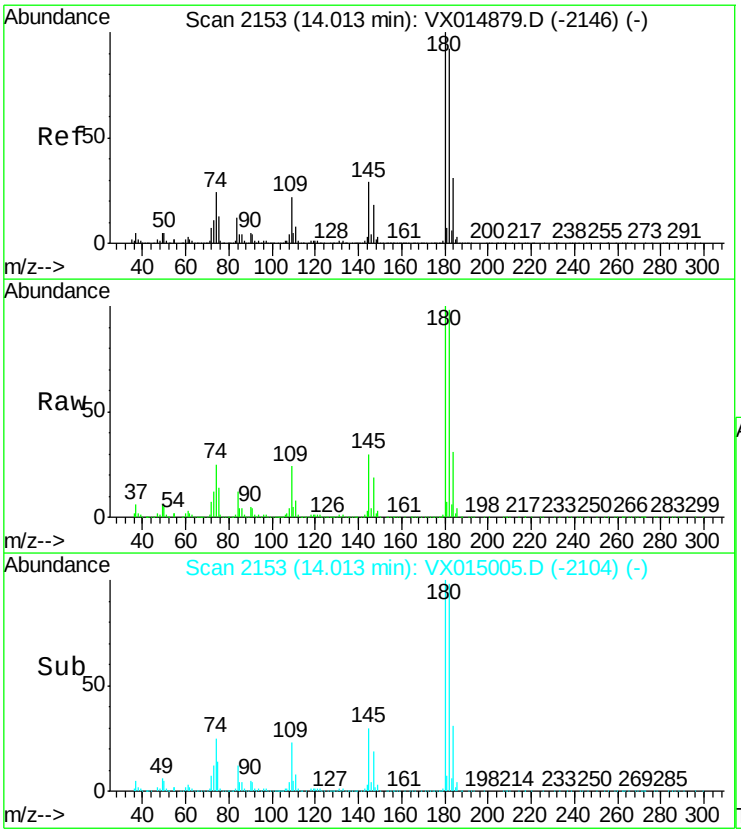
#95
Naphthalene
Concen: 53.43 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1055269

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.74 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX015005.D
Acq: 26 Feb 2020 08:47

Tgt Ion:180 Resp: 364124

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.5	142.6
145	29.4	14.5	43.5