Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012220\
Data File : VX014685.D
Acq On : 22 Jan 2020 12:13
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Jan 22 12:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:11:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	420869	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	650784	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	607296	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	322406	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	762628	156.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 313.04%			
35) Dibromofluoromethane	5.49	113	630543	154.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 308.94%			
50) Toluene-d8	8.71	98	2444164	156.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 312.16%			
62) 4-Bromofluorobenzene	11.14	95	926519	168.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 337.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	857962	175.23	ug/l	99
3) Chloromethane	1.32	50	883487	156.25	ug/l	100
4) Vinyl Chloride	1.40	62	983150	161.80	ug/l	100
5) Bromomethane	1.63	94	681329	166.53	ug/l	99
6) Chloroethane	1.70	64	518886	132.05	ug/l	99
7) Trichlorofluoromethane	1.92	101	1055360	146.69	ug/l	99
8) Diethyl Ether	2.18	74	463132	147.64	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	630219	149.72	ug/l	99
10) Methyl Iodide	2.50	142	870996	159.81	ug/l	100
11) Tert butyl alcohol	3.05	59	812210	732.69	ug/l	99
12) 1,1-Dichloroethene	2.36	96	635555	152.30	ug/l	99
13) Acrolein	2.28	56	666539	770.26	ug/l	99
14) Allyl chloride	2.72	41	1178081	158.06	ug/l	99
15) Acrylonitrile	3.14	53	1961476	772.05	ug/l	100
16) Acetone	2.44	43	2056329	692.73	ug/l	99
17) Carbon Disulfide	2.56	76	1800305	159.02	ug/l	99
18) Methyl Acetate	2.76	43	1205047	158.15	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	2102914	154.17	ug/l	100
20) Methylene Chloride	2.84	84	704842	139.81	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	682448	147.78	ug/l	98
22) Diisopropyl ether	3.84	45	2286242	153.38	ug/l	98
23) Vinyl Acetate	3.81	43	8667821	762.02	ug/l	99
24) 1,1-Dichloroethane	3.69	63	1234064	152.26	ug/l	99
25) 2-Butanone	4.66	43	2955172	768.96	ug/l	98
26) 2,2-Dichloropropane	4.58	77	998566	154.27	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	774136	150.18	ug/l	99
28) Bromochloromethane	5.01	49	499606	138.07	ug/l	100
29) Tetrahydrofuran	5.11	42	1775549	780.40	ug/l	100
30) Chloroform	5.20	83	1180314	145.99	ug/l	99
31) Cyclohexane	5.57	56	1185961	156.54	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	1036347	152.80	ug/l	98
36) 1,1-Dichloropropene	5.79	75	938102	156.20	ug/l	99
37) Ethyl Acetate	4.82	43	1075443	156.38	ug/l	100
38) Carbon Tetrachloride	5.78	117	901344	157.34	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012220\
Data File : VX014685.D
Acq On : 22 Jan 2020 12:13
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Jan 22 12:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:11:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	1202939	160.67	ug/l		96
40) Benzene	6.14	78	2793611	149.42	ug/l		99
41) Methacrylonitrile	5.03	41	590194	140.74	ug/l		98
42) 1,2-Dichloroethane	6.18	62	960558	148.65	ug/l		100
43) Isopropyl Acetate	6.43	43	1768986	157.23	ug/l		100
44) Trichloroethene	7.21	130	770584	145.24	ug/l		96
45) 1,2-Dichloropropane	7.51	63	734962	153.24	ug/l		100
46) Dibromomethane	7.65	93	471947	151.67	ug/l		99
47) Bromodichloromethane	7.89	83	965257	159.54	ug/l		98
48) Methyl methacrylate	7.76	41	889015	167.19	ug/l		98
49) 1,4-Dioxane	7.73	88	328380	2832.08	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	5597342	788.67	ug/l		99
52) Toluene	8.78	92	1764577	154.39	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	1124799	175.73	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	1218594	172.45	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	724172	154.83	ug/l		99
56) Ethyl methacrylate	9.17	69	1236063	180.51	ug/l		99
57) 1,3-Dichloropropane	9.37	76	1218973	151.98	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	1989746	862.40	ug/l		99
59) 2-Hexanone	9.49	43	4445780	811.27	ug/l		98
60) Dibromochloromethane	9.58	129	793812	164.30	ug/l		100
61) 1,2-Dibromoethane	9.67	107	759076	153.22	ug/l		99
64) Tetrachloroethene	9.33	164	880110	145.71	ug/l		97
65) Chlorobenzene	10.14	112	1938485	149.08	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	727999	152.41	ug/l		99
67) Ethyl Benzene	10.25	91	3405684	154.28	ug/l		99
68) m/p-Xylenes	10.35	106	2664203	320.71	ug/l		97
69) o-Xylene	10.70	106	1279451	159.36	ug/l		99
70) Styrene	10.71	104	2263595	170.06	ug/l		100
71) Bromoform	10.85	173	656293	177.60	ug/l	#	99
73) Isopropylbenzene	11.01	105	3373252	148.56	ug/l		100
74) N-amyl acetate	10.89	43	1662455	171.31	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	1153752	141.14	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	1381558	182.94	ug/l		91
77) Bromobenzene	11.25	156	904256	148.18	ug/l		98
78) n-propylbenzene	11.35	91	3912639	152.47	ug/l		99
79) 2-Chlorotoluene	11.42	91	2288547	146.40	ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	2919469	156.24	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	443836	173.71	ug/l		95
82) 4-Chlorotoluene	11.51	91	2733182	155.07	ug/l		100
83) tert-Butylbenzene	11.77	119	2742043	156.15	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	2928839	156.28	ug/l		100
85) sec-Butylbenzene	11.94	105	3380625	157.36	ug/l		99
86) p-Isopropyltoluene	12.06	119	3159058	159.49	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	1624698	148.14	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	1609883	146.22	ug/l		99
89) n-Butylbenzene	12.39	91	2913108	171.00	ug/l		100
90) Hexachloroethane	12.59	117	591309	160.99	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	1617823	148.59	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	261041	150.13	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012220\
Data File : VX014685.D
Acq On : 22 Jan 2020 12:13
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Jan 22 12:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:11:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	1159814	168.98	ug/l	98
94) Hexachlorobutadiene	13.77	225	543046	150.66	ug/l	95
95) Naphthalene	13.83	128	3417526	174.03	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	1139803	163.20	ug/l	98

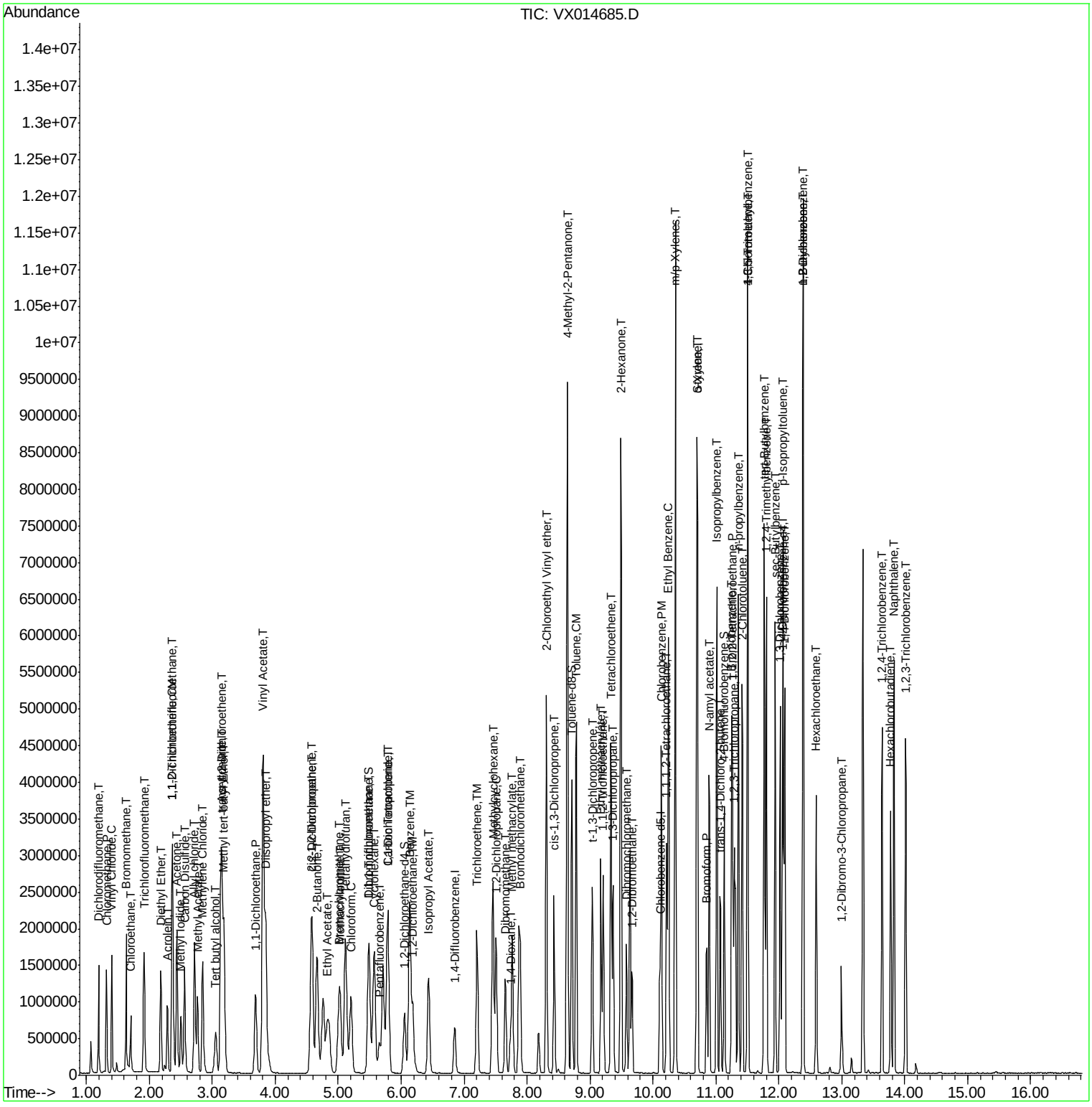
(#) = qualifier out of range (m) = manual integration (+) = signals summed

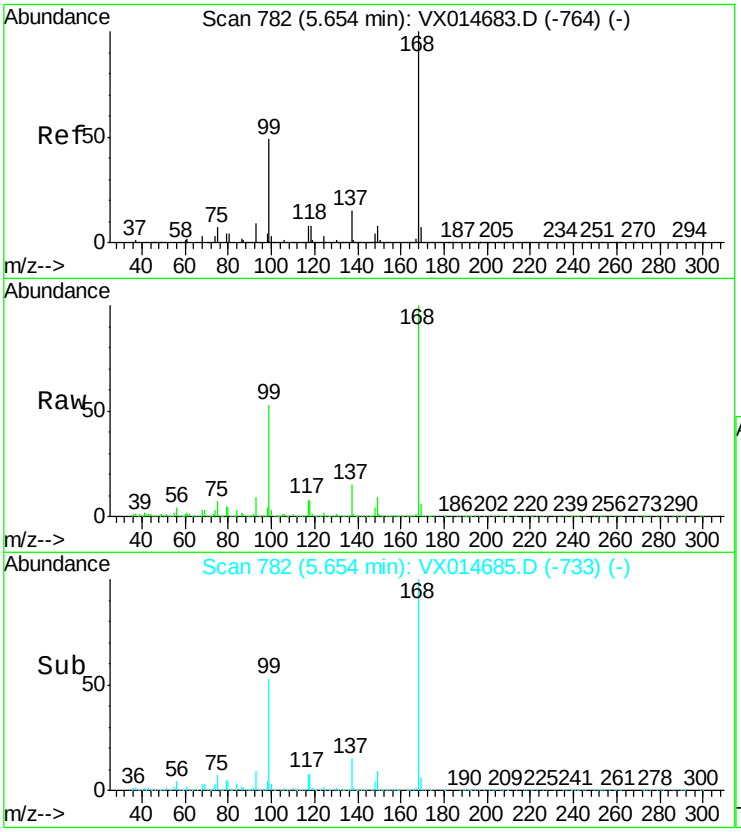
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012220\
Data File : VX014685.D
Acq On : 22 Jan 2020 12:13
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Jan 22 12:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:11:31 2020
Response via : Initial Calibration



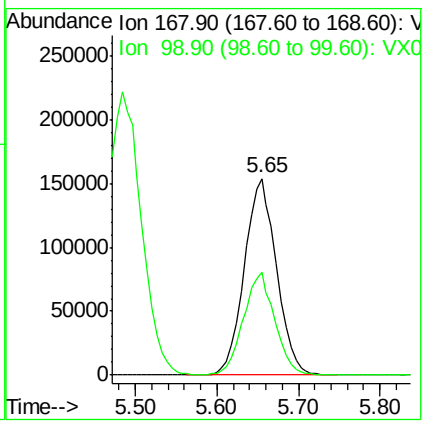


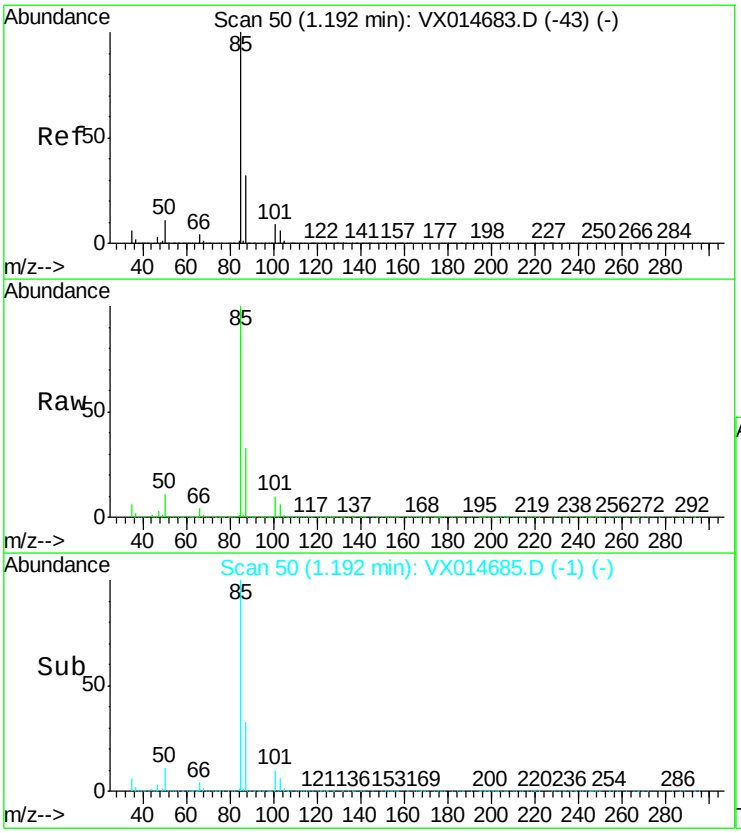
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 420869

Ion	Ratio	Lower	Upper
168	100		
99	52.4	39.8	59.6

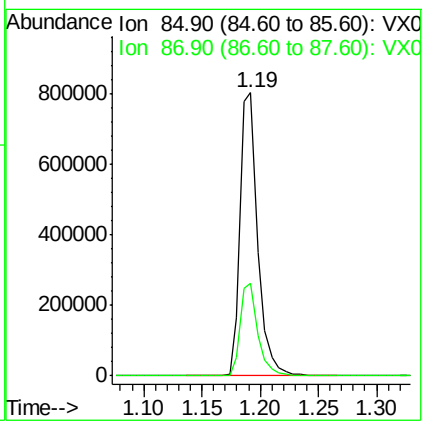


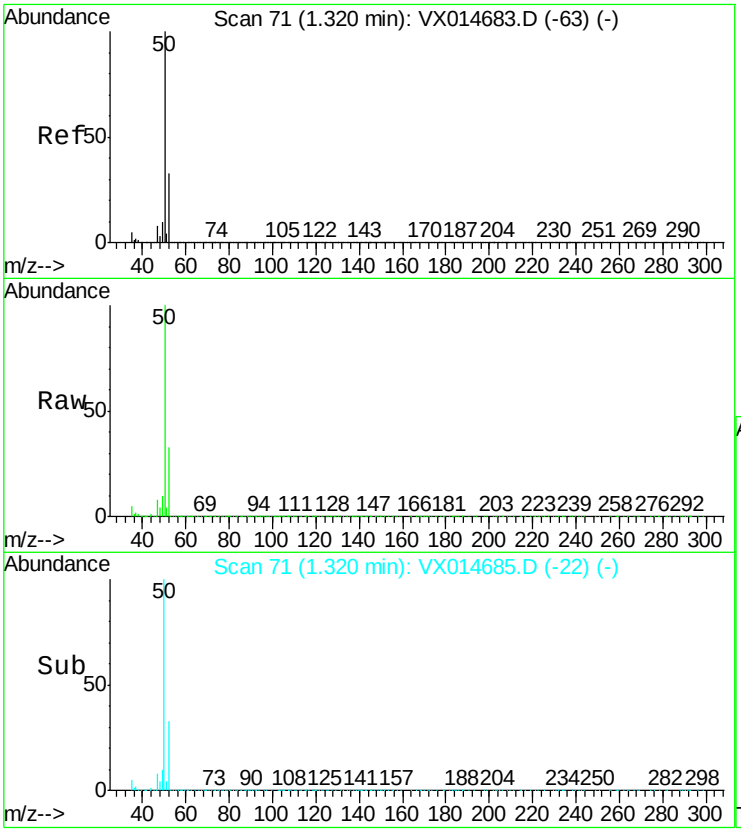


#2
Dichlorodifluoromethane
Concen: 175.23 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 85 Resp: 857962

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.2	48.5



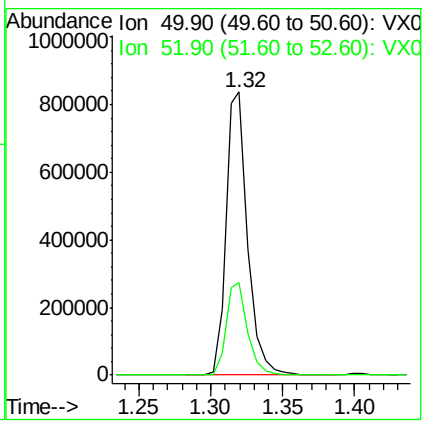


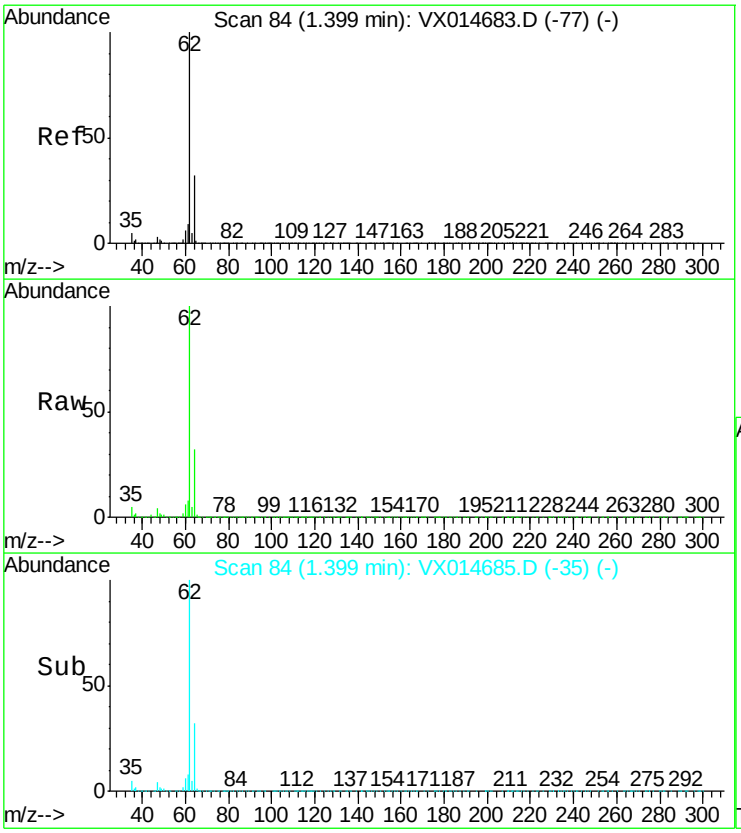
#3
Chloromethane
Concen: 156.25 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 883487

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.2

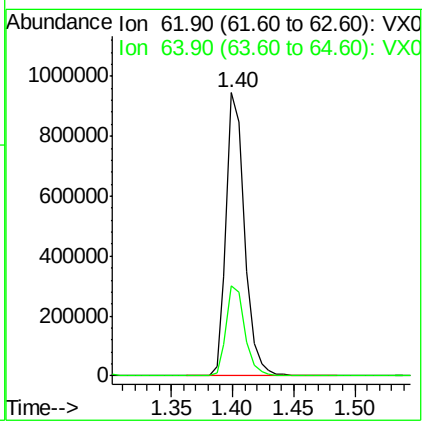


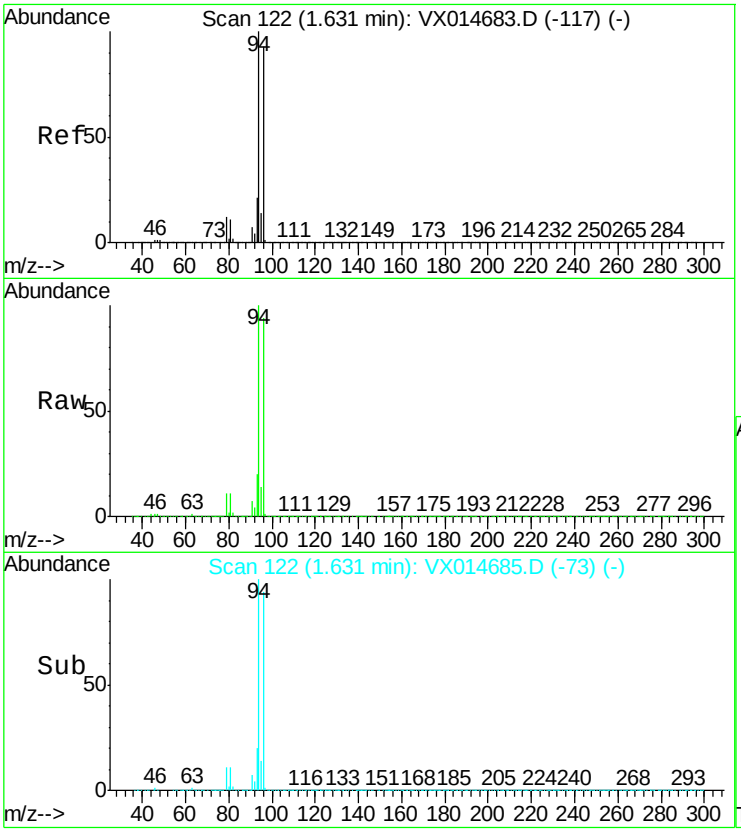


#4
Vinyl Chloride
Concen: 161.80 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 62 Resp: 983150

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.4	38.2



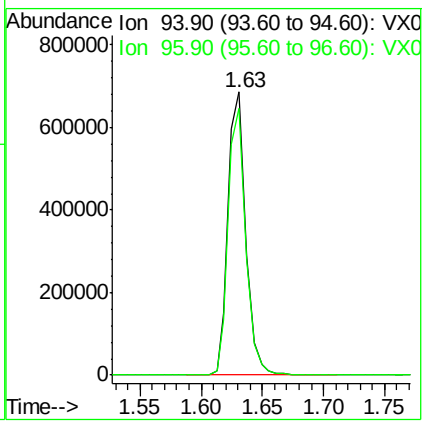


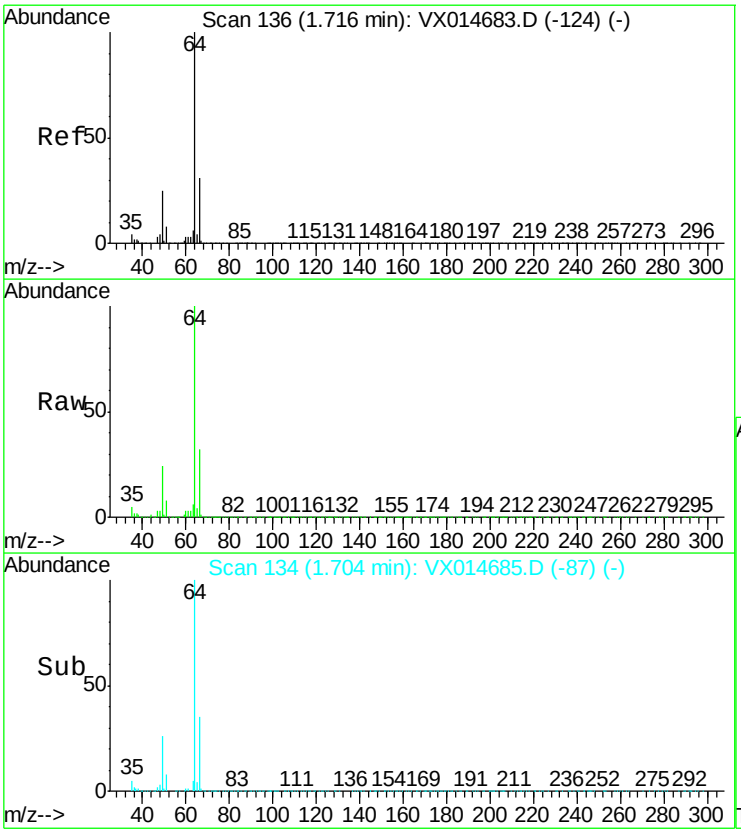
#5
Bromomethane
Concen: 166.53 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 681329

Ion	Ratio	Lower	Upper
94	100		
96	94.2	74.7	112.1

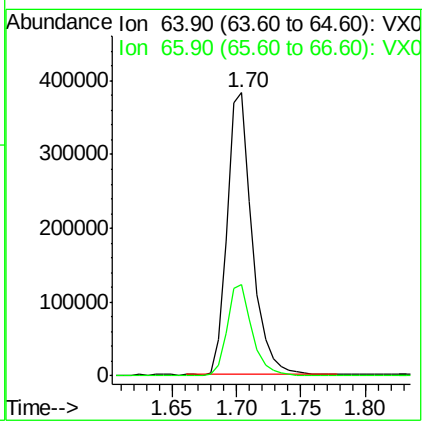


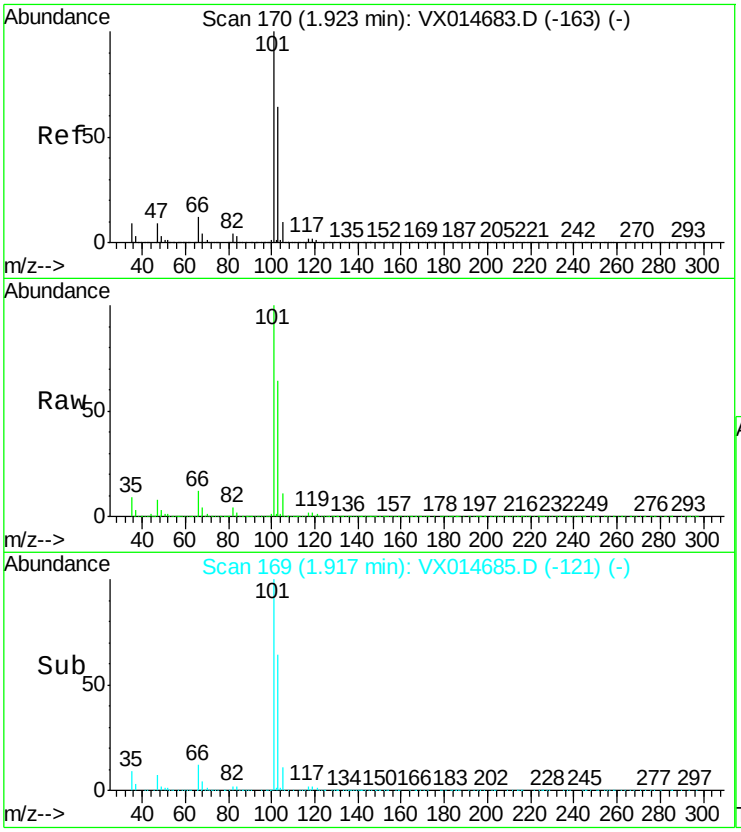


#6
Chloroethane
Concen: 132.05 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 64 Resp: 518886

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.2	37.8



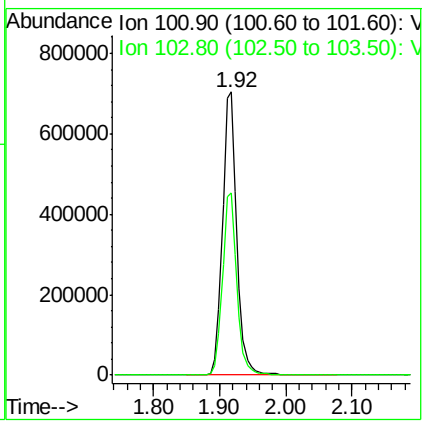


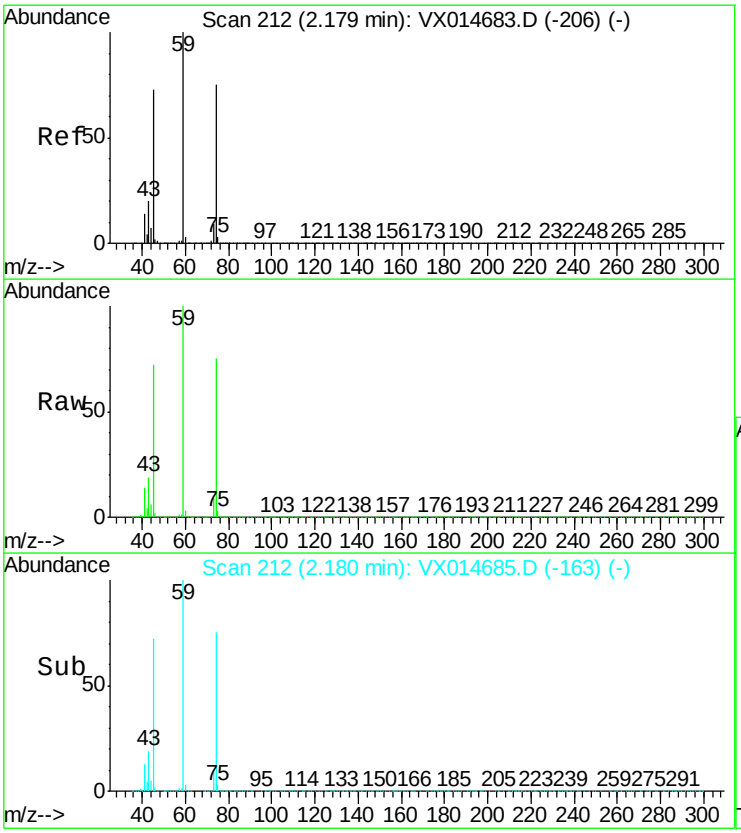
#7
Trichlorofluoromethane
Concen: 146.69 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1055360

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.0	76.6

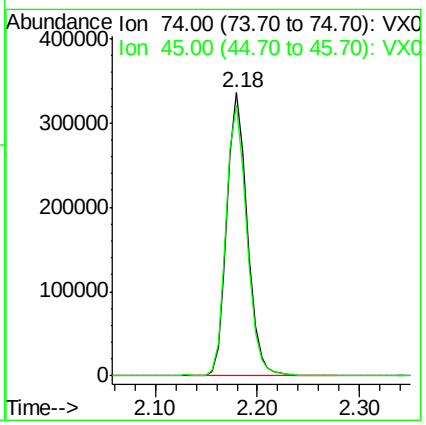


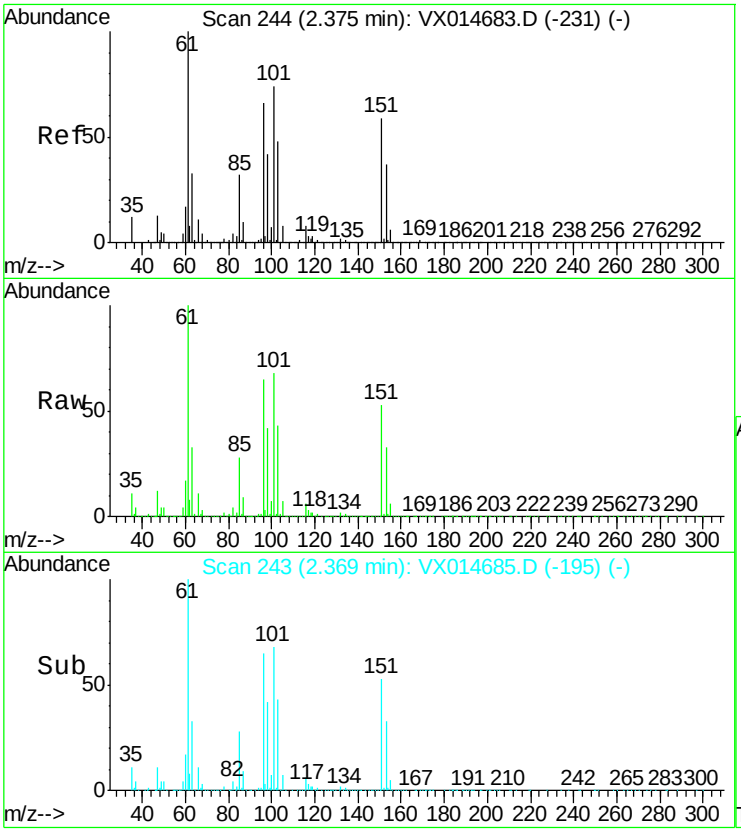


#8
Diethyl Ether
Concen: 147.64 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 74 Resp: 463132

Ion	Ratio	Lower	Upper
74	100		
45	97.3	49.4	148.0



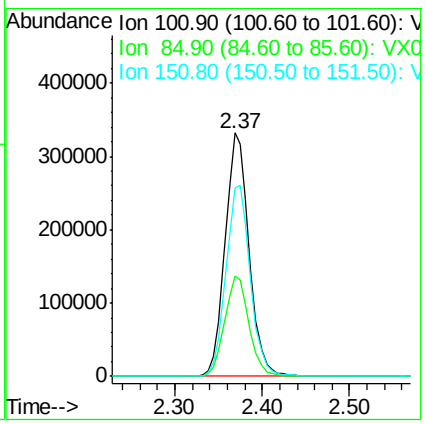


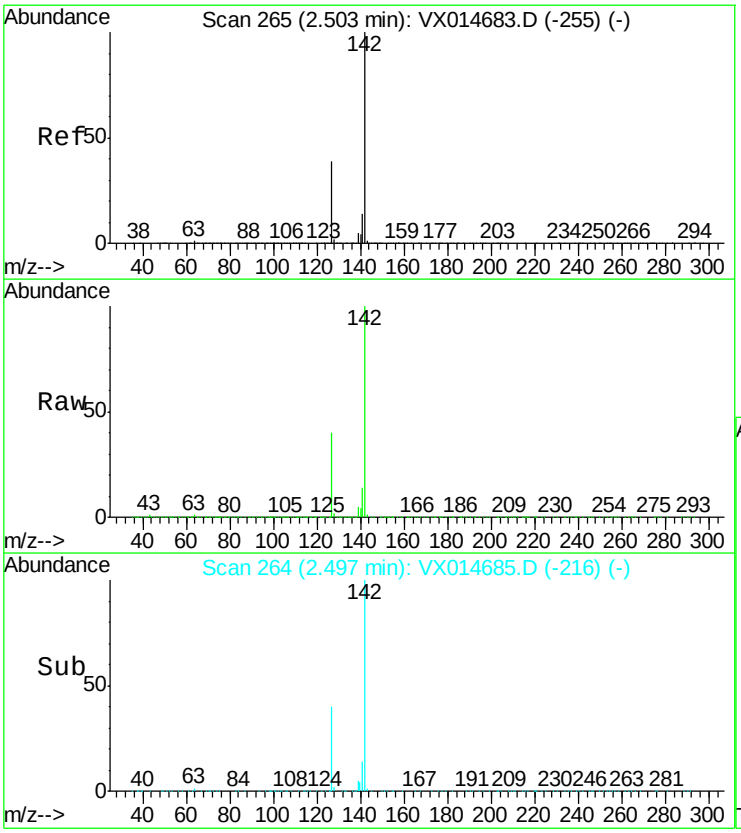
#9
1,1,2-Trichlorotrifluoroethane
Concen: 149.72 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 630219

Ion	Ratio	Lower	Upper
101	100		
85	41.7	34.7	52.1
151	80.3	64.7	97.1

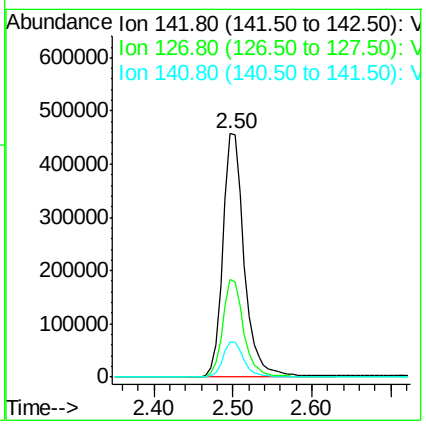


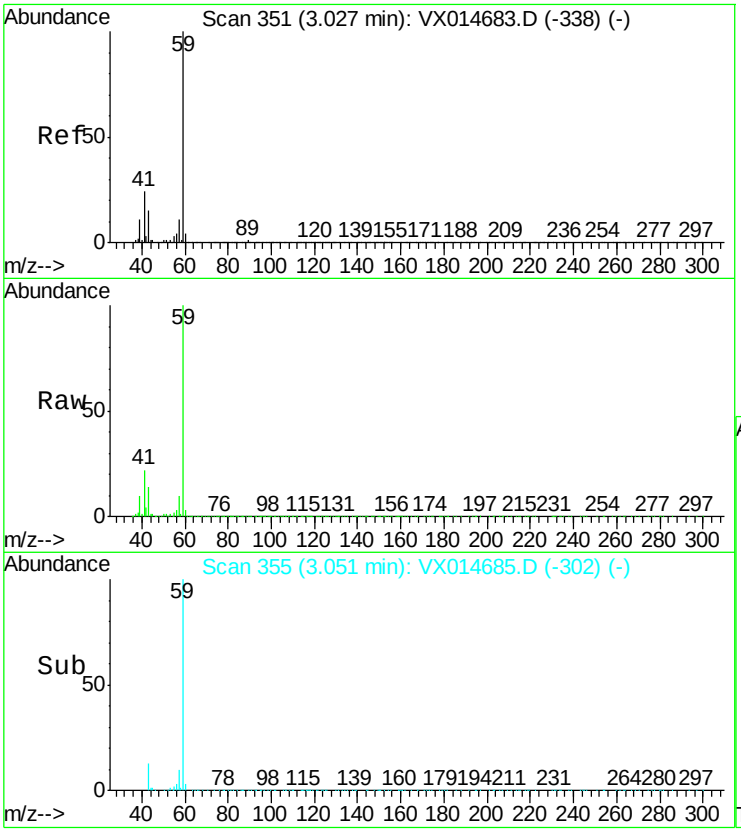


#10
Methyl Iodide
Concen: 159.81 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:142 Resp: 870996

Ion	Ratio	Lower	Upper
142	100		
127	39.0	31.1	46.7
141	14.4	11.3	16.9



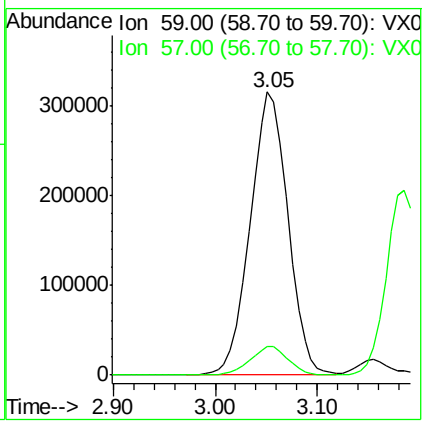


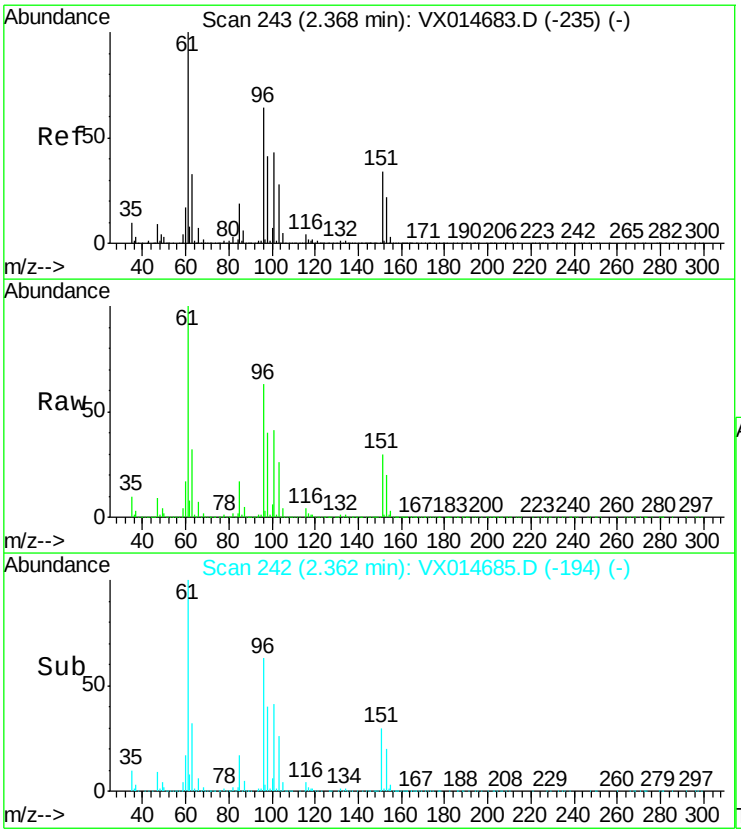
#11
Tert butyl alcohol
Concen: 732.69 ug/l
RT: 3.05 min Scan# 355
Delta R.T. 0.02 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 812210

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.3	12.5

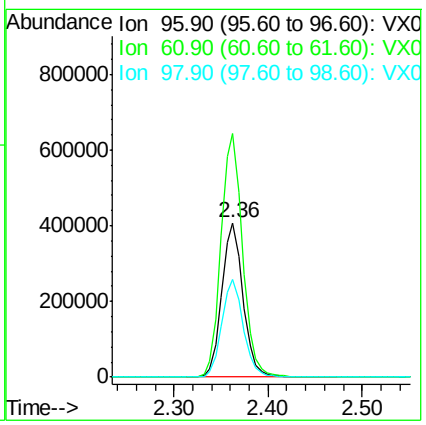


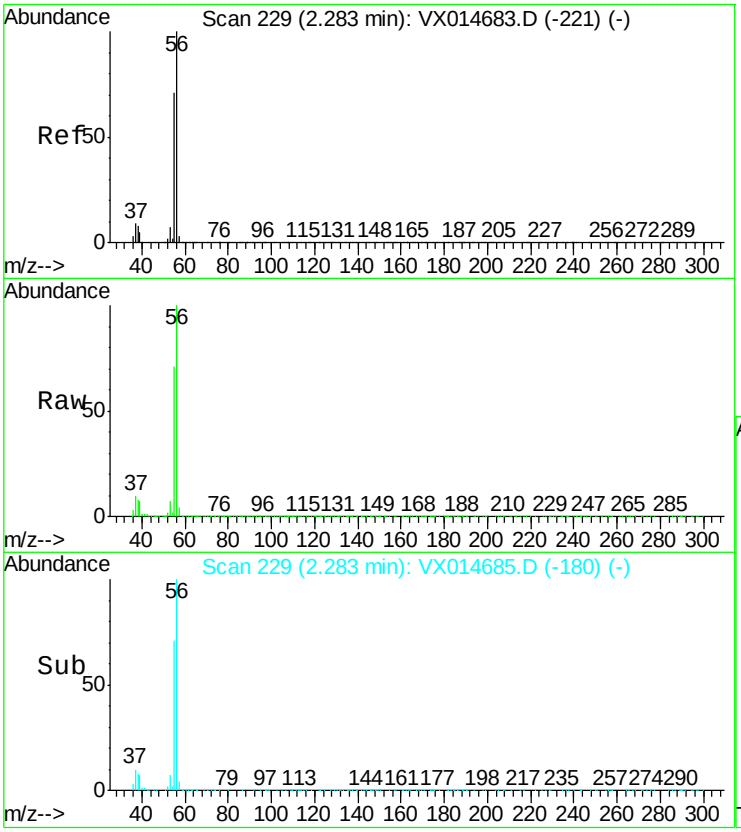


#12
1,1-Dichloroethene
Concen: 152.30 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 96 Resp: 635555

Ion	Ratio	Lower	Upper
96	100		
61	158.2	125.8	188.8
98	63.2	51.5	77.3



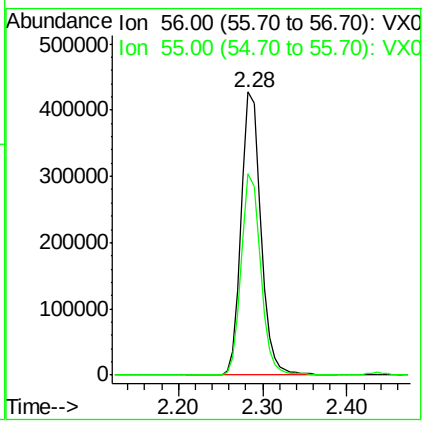


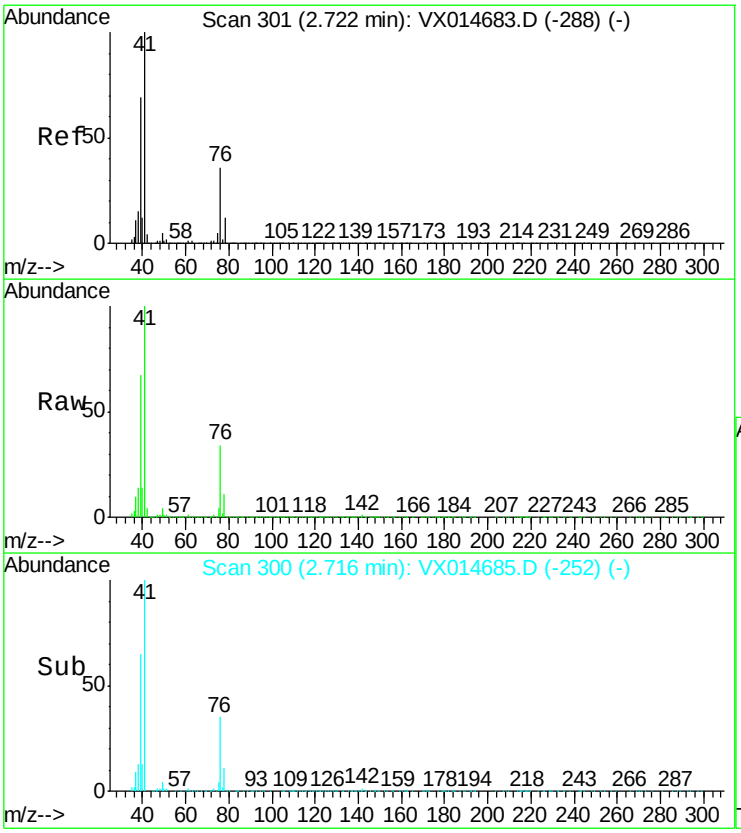
#13
Acrolein
Concen: 770.26 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 666539

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.6	84.8

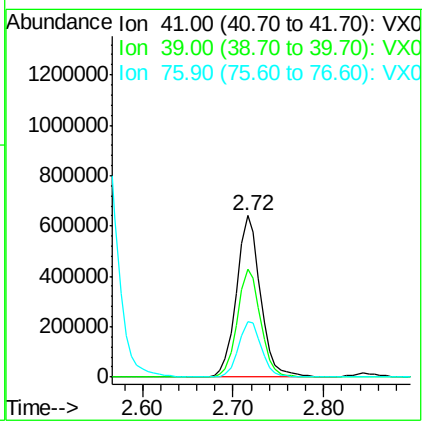


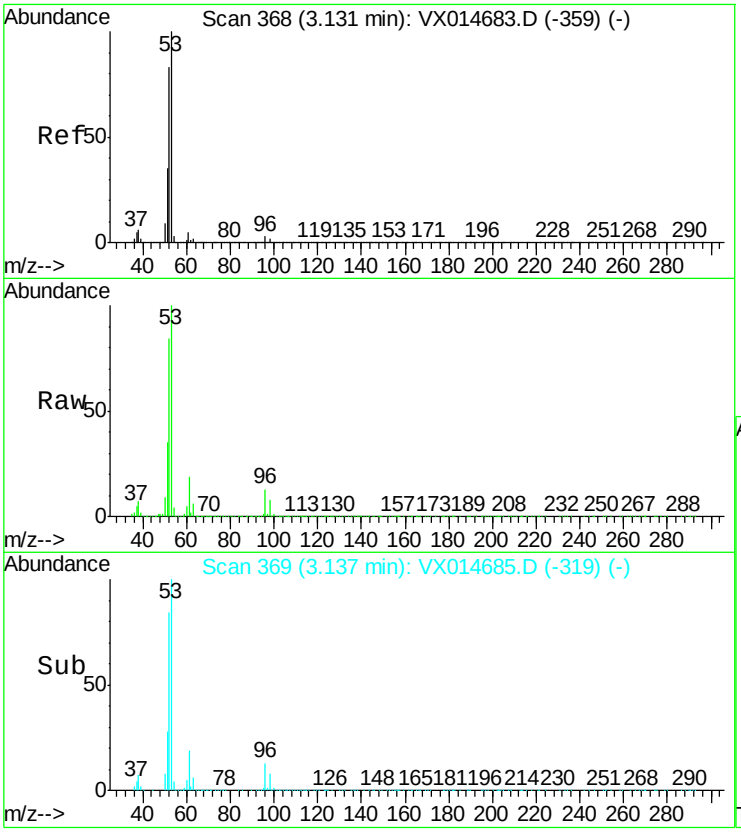


#14
Allyl chloride
Concen: 158.06 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 41 Resp: 1178081

Ion	Ratio	Lower	Upper
41	100		
39	64.4	52.0	78.0
76	33.0	26.0	39.0



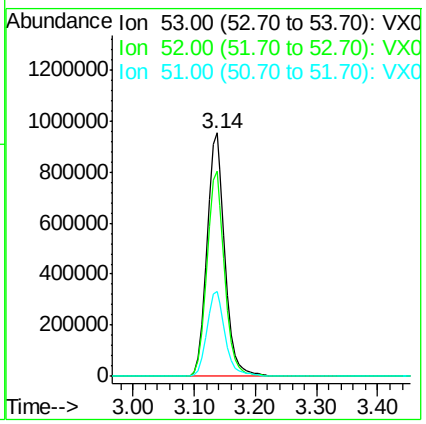


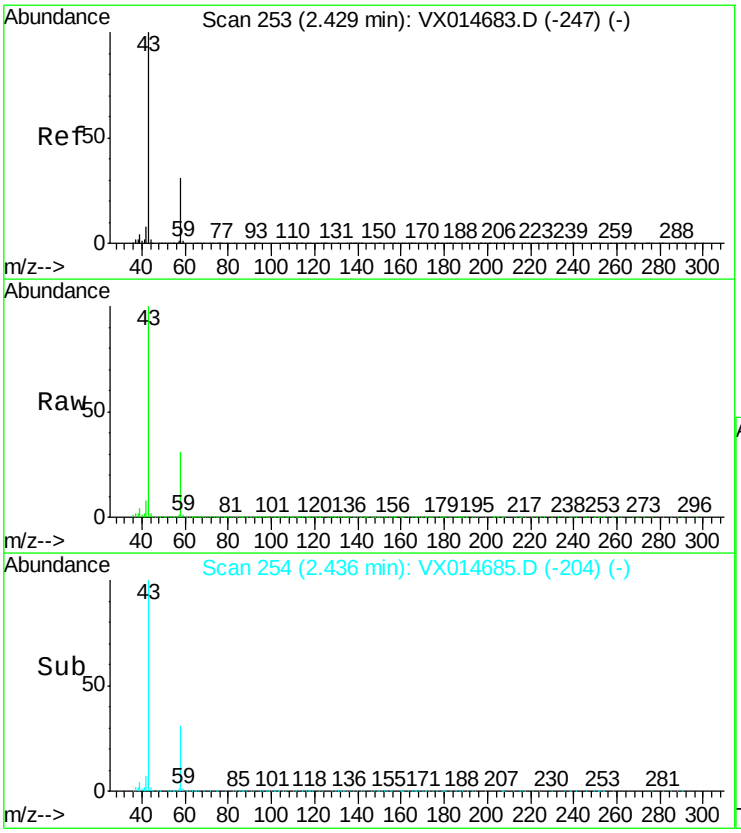
#15
Acrylonitrile
Concen: 772.05 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1961476

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.4	99.6
51	35.6	28.7	43.1

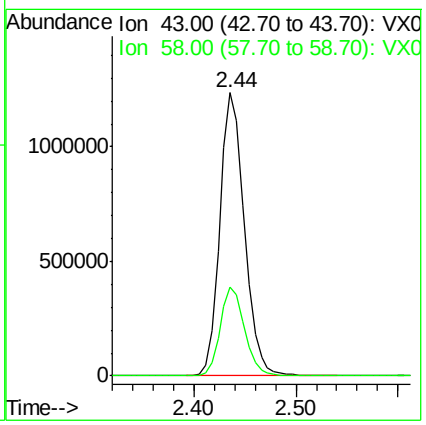


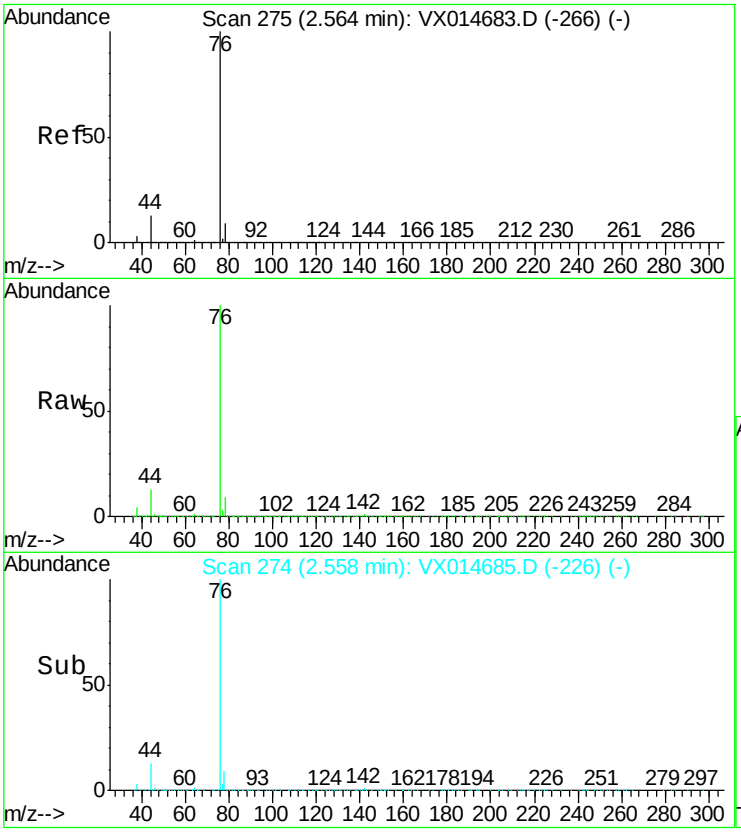


#16
Acetone
Concen: 692.73 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 43 Resp: 2056329

Ion	Ratio	Lower	Upper
43	100		
58	31.2	24.5	36.7



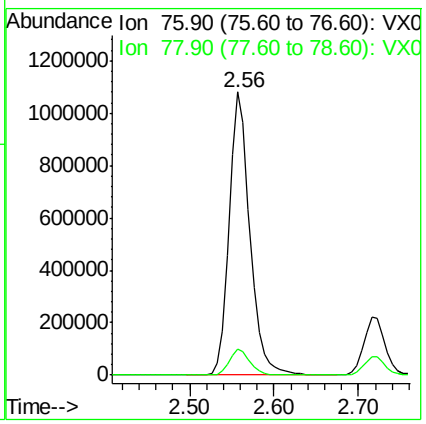


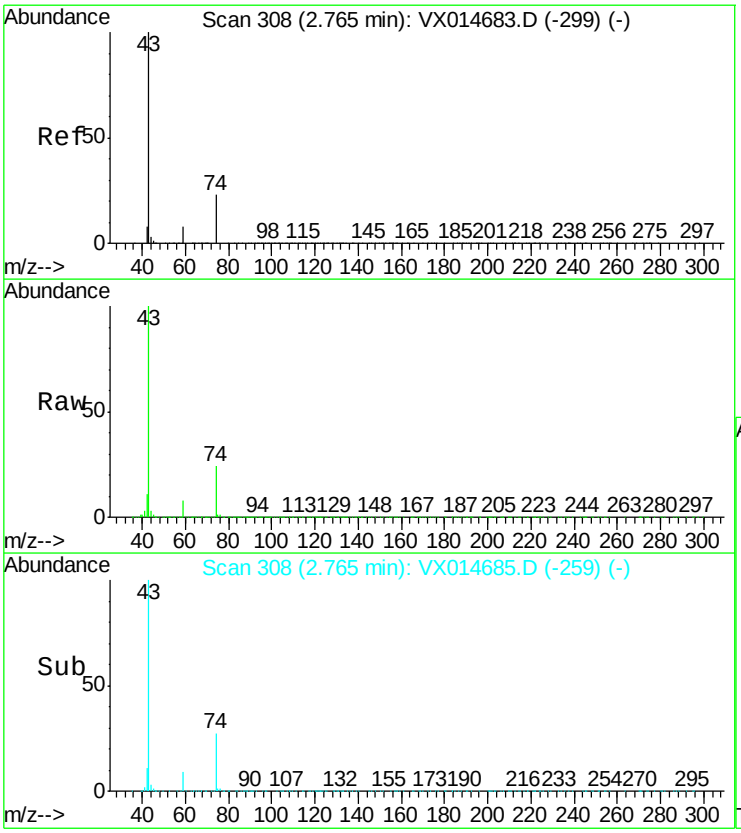
#17
Carbon Disulfide
Concen: 159.02 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1800305

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

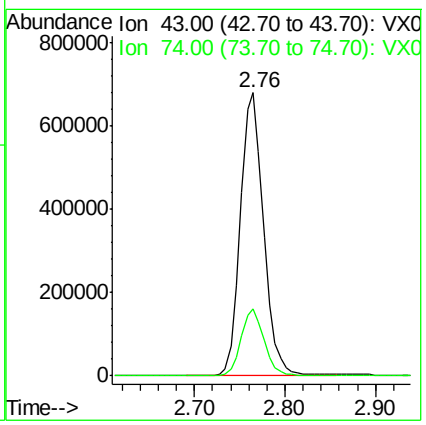


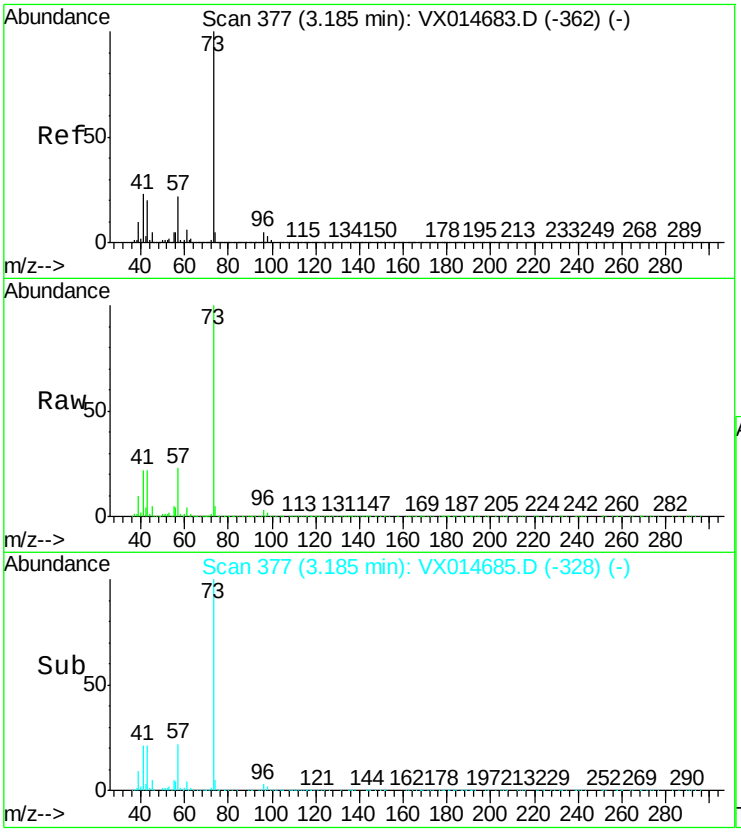


#18
Methyl Acetate
Concen: 158.15 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 43 Resp: 1205047

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.5	27.7



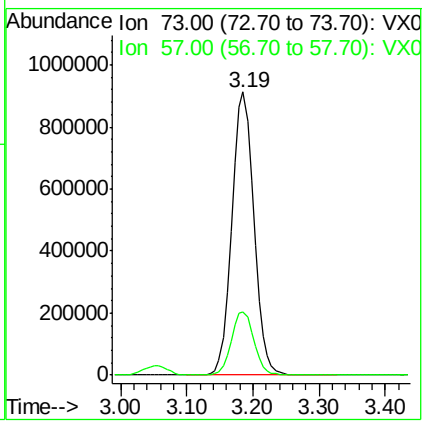


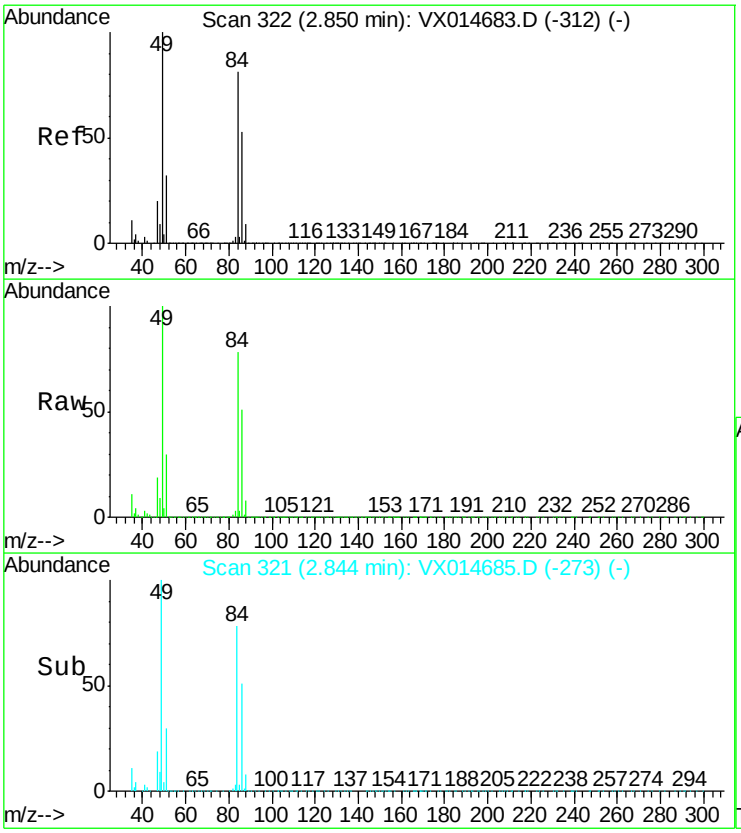
#19
Methyl tert-butyl Ether
Concen: 154.17 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 2102914

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.0	27.0

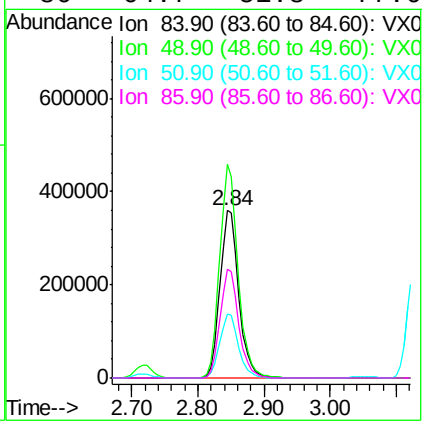


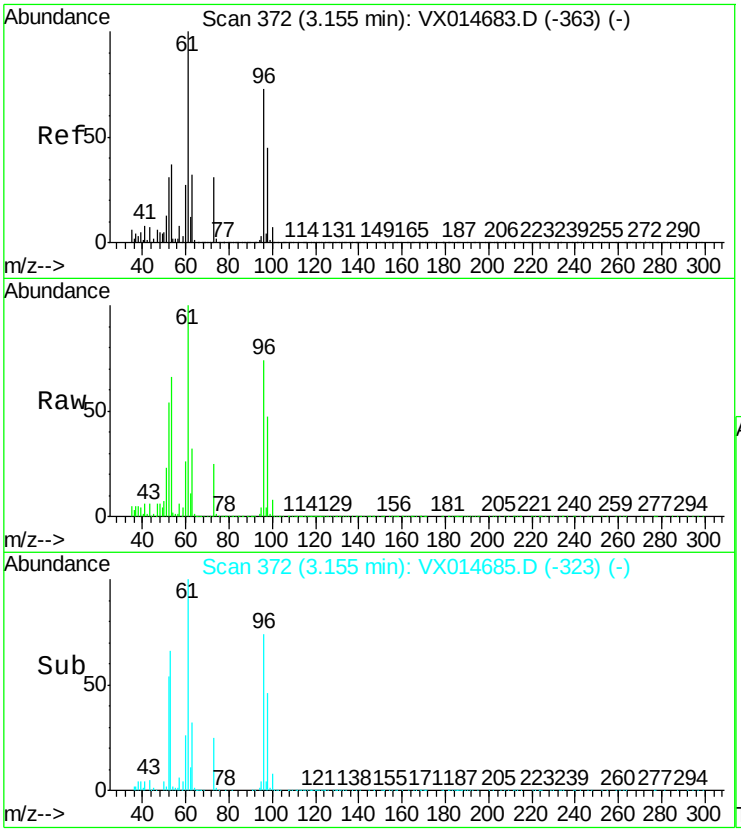


#20
Methylene Chloride
Concen: 139.81 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 84 Resp: 704842

Ion	Ratio	Lower	Upper
84	100		
49	127.5	98.2	147.4
51	38.1	31.3	46.9
86	64.7	51.8	77.6



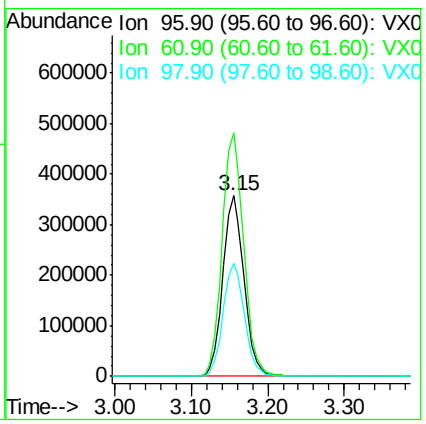


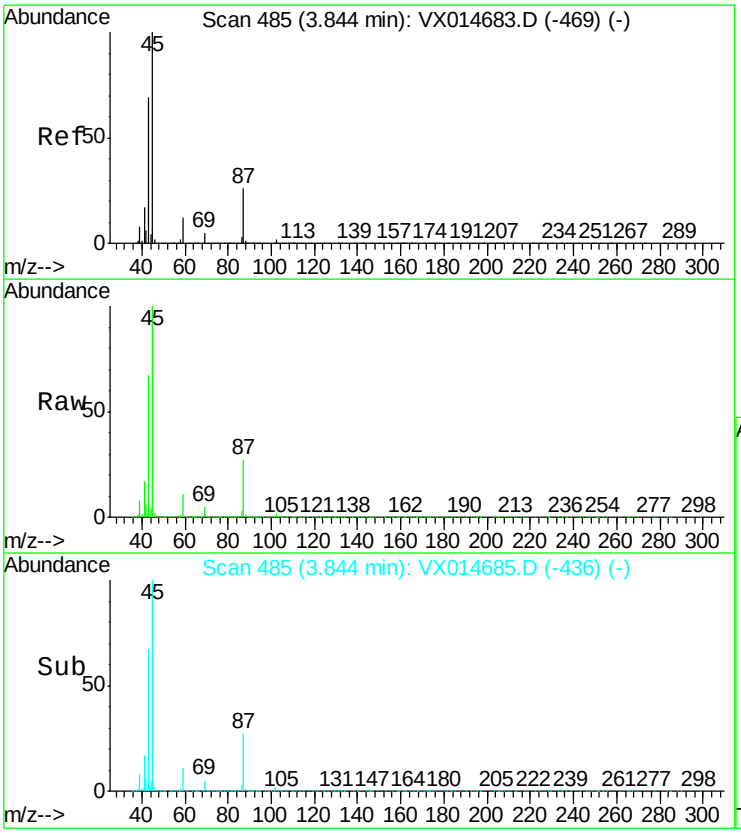
#21
trans-1,2-Dichloroethene
Concen: 147.78 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 682448

Ion	Ratio	Lower	Upper
96	100		
61	134.8	109.8	164.6
98	62.7	49.6	74.4

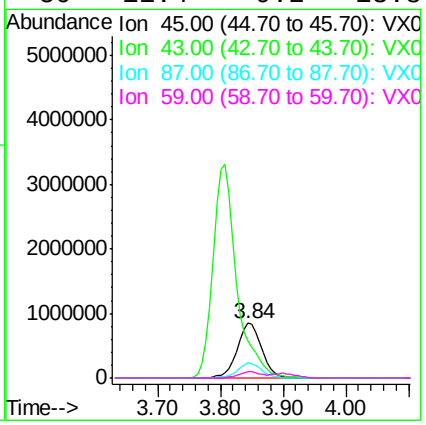


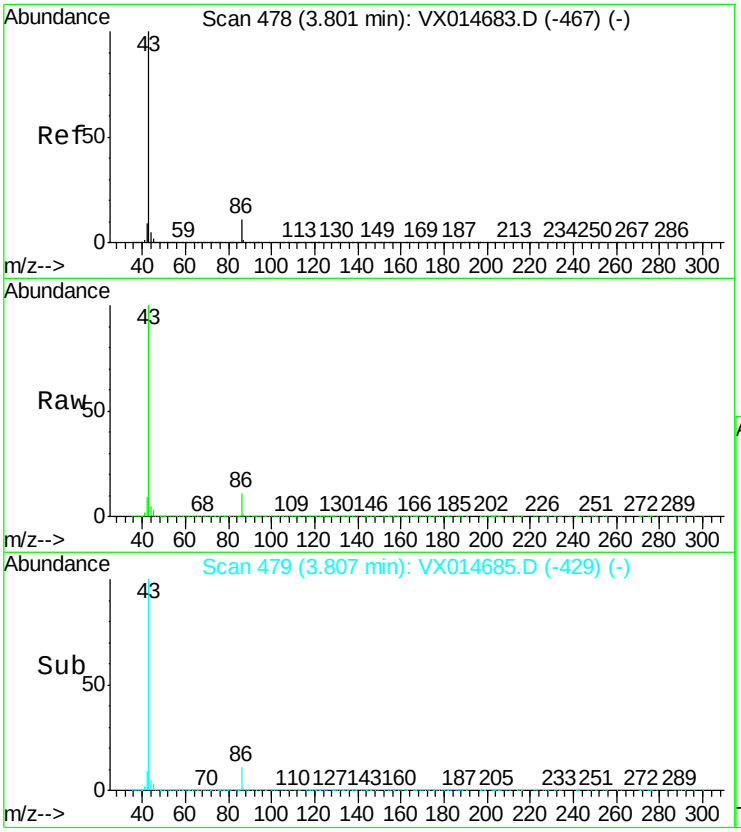


#22
Diisopropyl ether
Concen: 153.38 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 45 Resp: 2286242

Ion	Ratio	Lower	Upper
45	100		
43	67.0	55.1	82.7
87	27.1	20.7	31.1
59	11.4	9.2	13.8



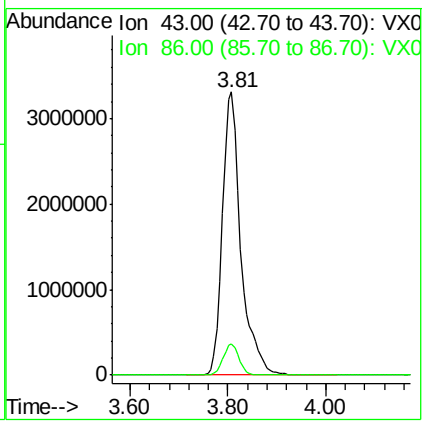


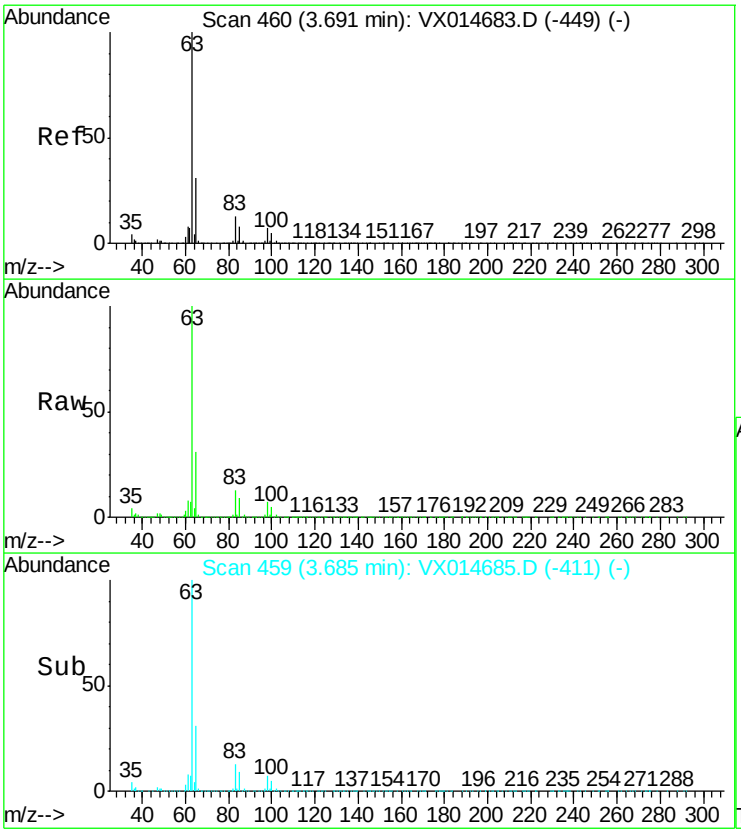
#23
Vinyl Acetate
Concen: 762.02 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 8667821

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.4	12.6

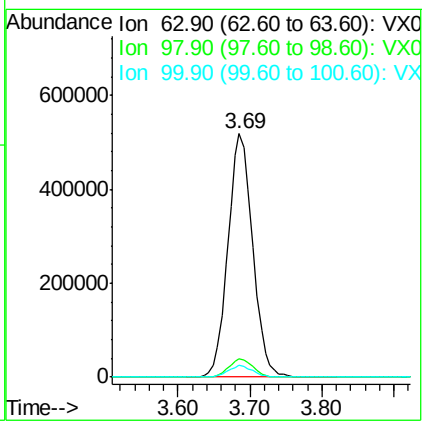


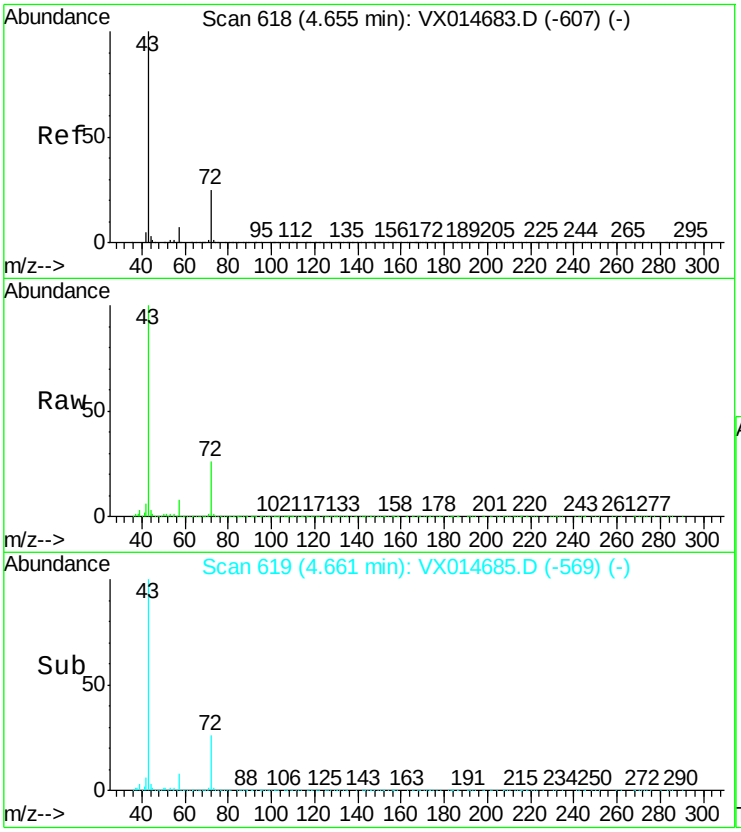


#24
1,1-Dichloroethane
Concen: 152.26 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 63 Resp: 1234064

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.6	10.8
100	4.6	2.2	6.6



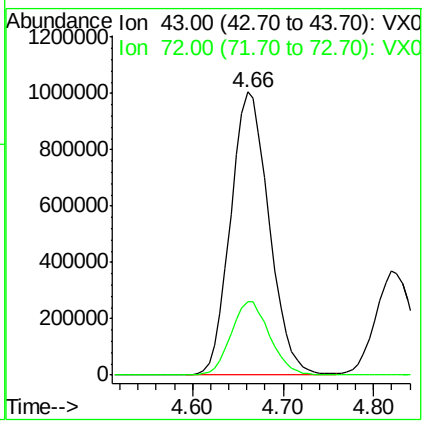


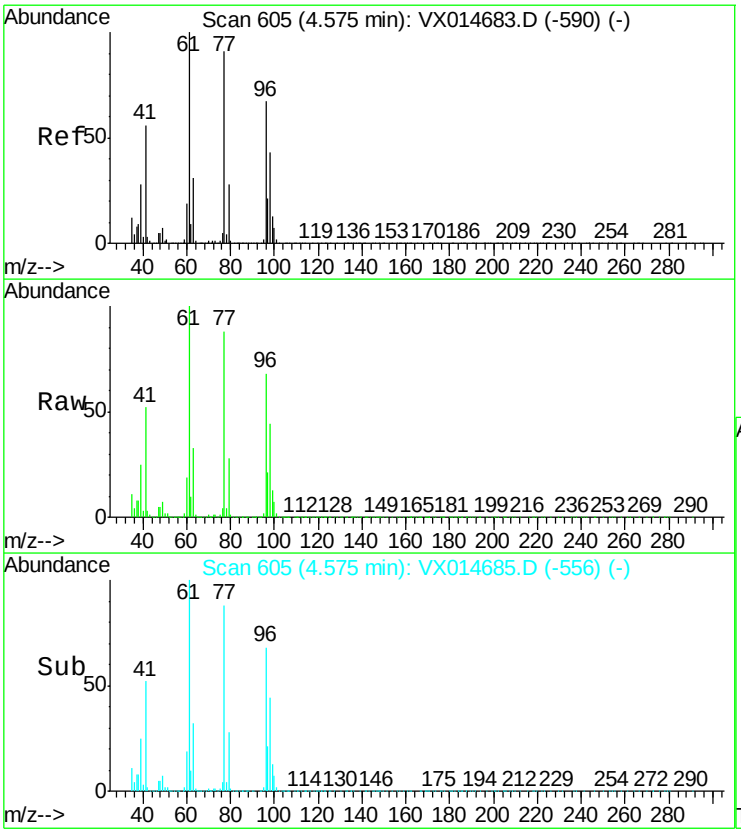
#25
2-Butanone
Concen: 768.96 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2955172

Ion	Ratio	Lower	Upper
43	100		
72	26.0	19.9	29.9

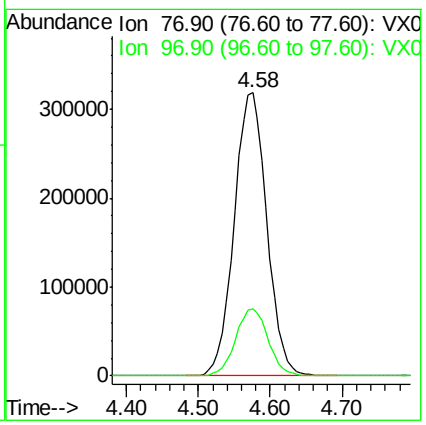


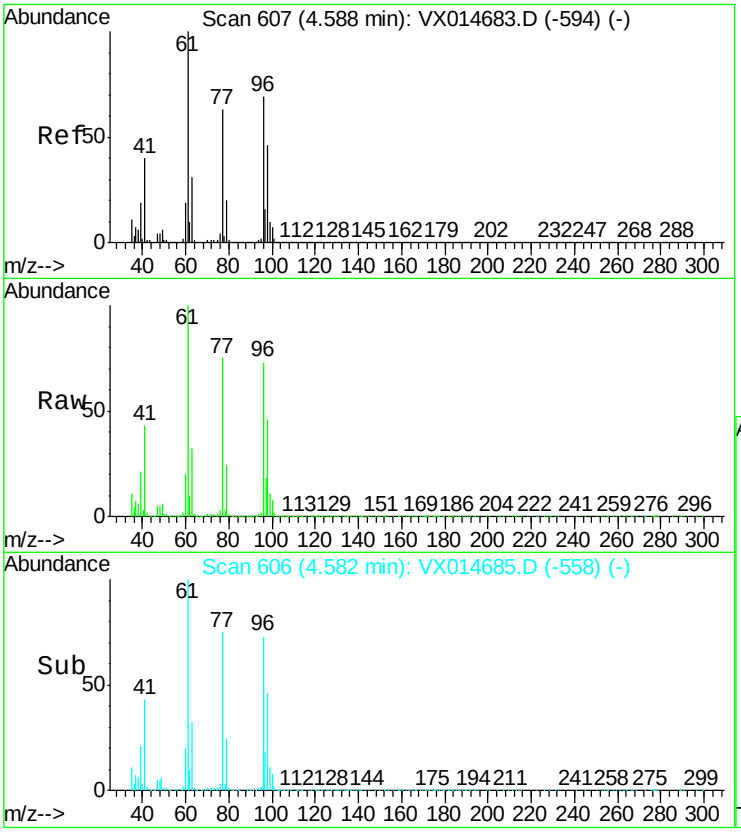


#26
2,2-Dichloropropane
Concen: 154.27 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 77 Resp: 998566

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.8	35.3



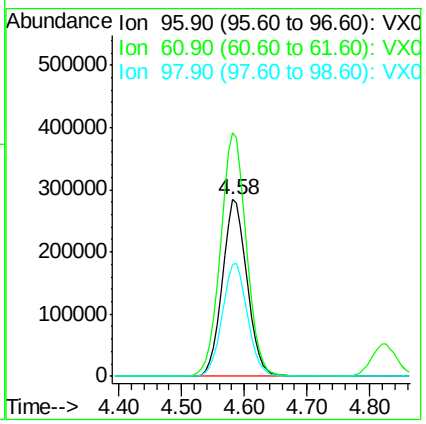


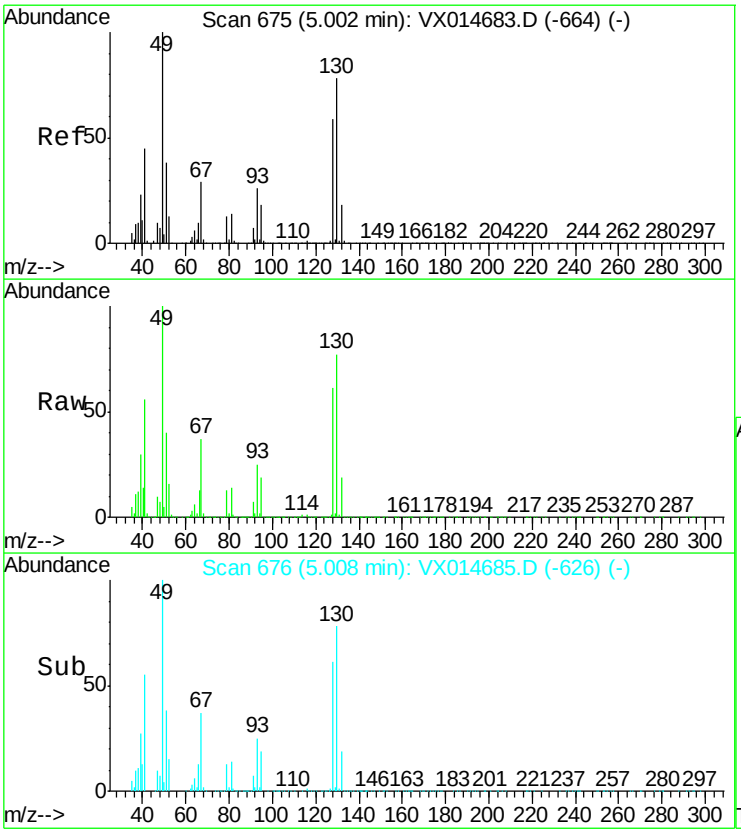
#27
cis-1,2-Dichloroethene
Concen: 150.18 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 774136

Ion	Ratio	Lower	Upper
96	100		
61	144.0	0.0	291.0
98	65.3	0.0	129.8

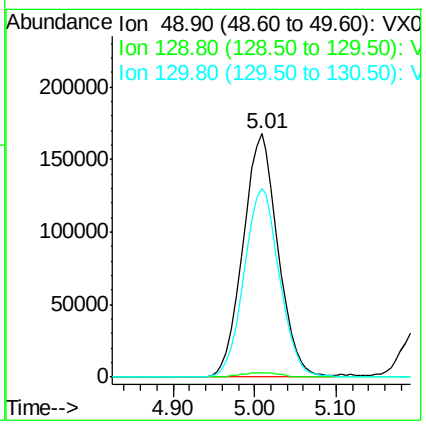


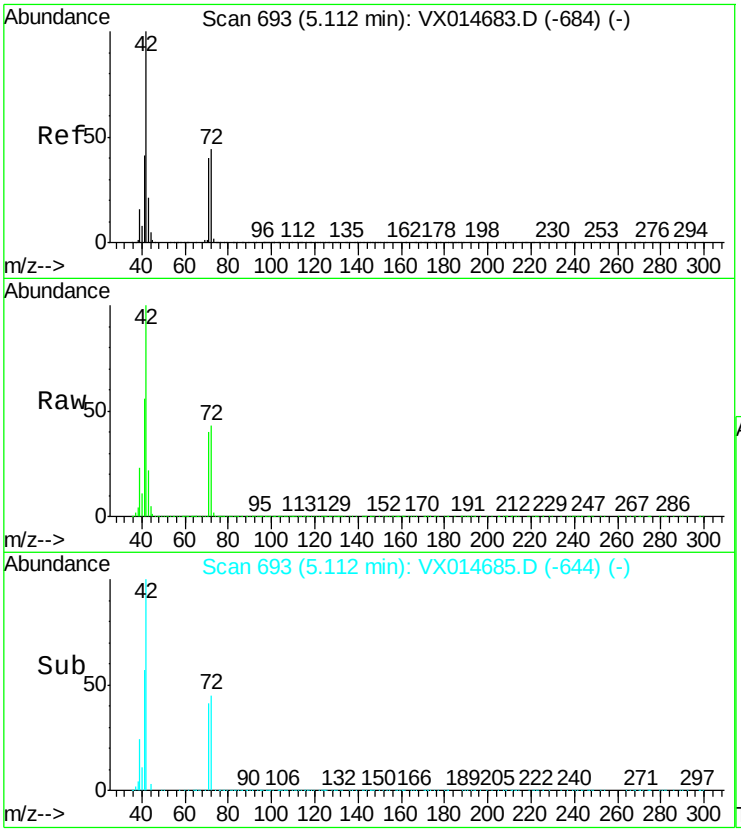


#28
Bromochloromethane
Concen: 138.07 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 49 Resp: 499606

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.8
130	78.3	62.4	93.6



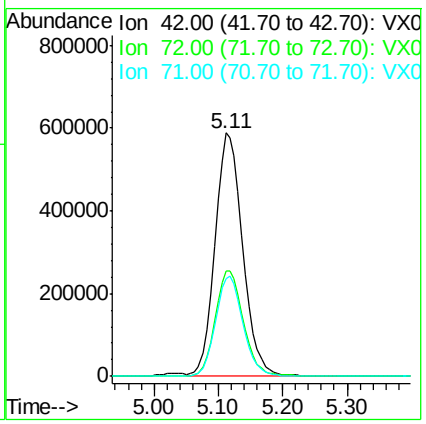


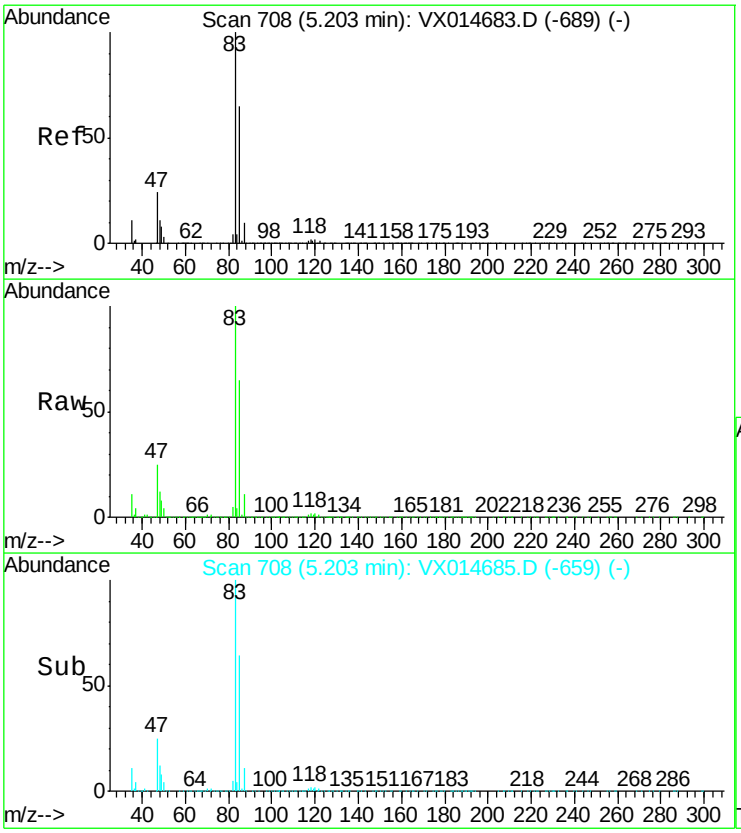
#29
Tetrahydrofuran
Concen: 780.40 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1775549

Ion	Ratio	Lower	Upper
42	100		
72	44.2	35.3	52.9
71	41.0	33.1	49.7

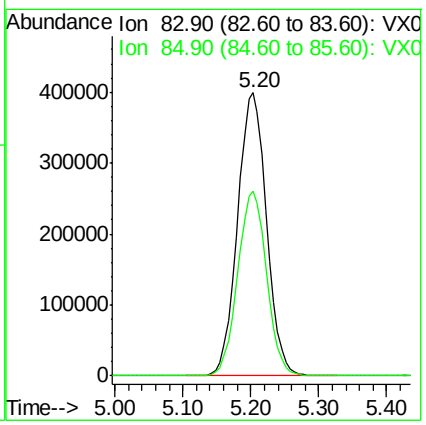


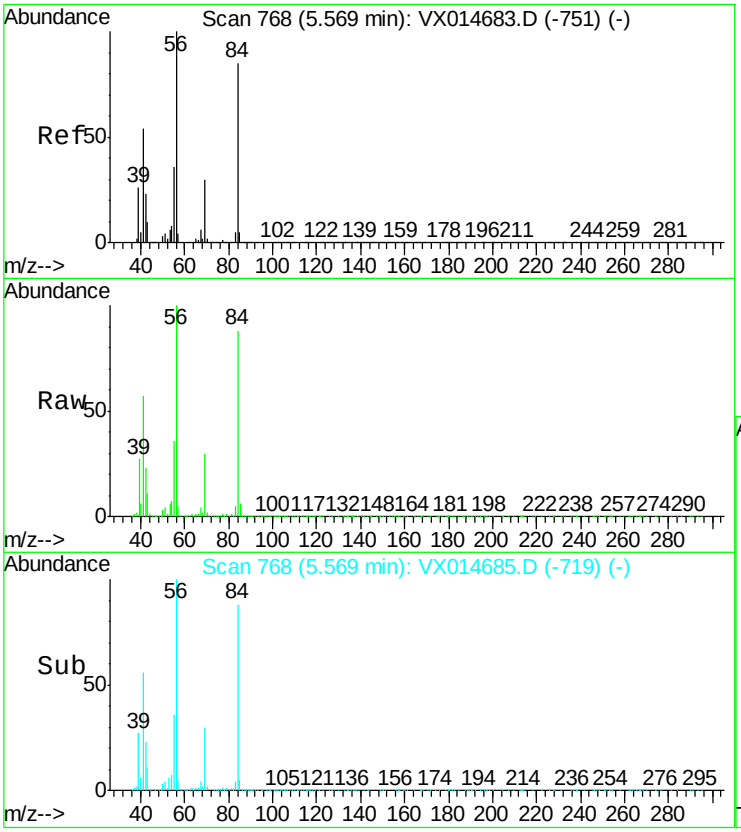


#30
Chloroform
Concen: 145.99 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 83 Resp: 1180314

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.7	77.5



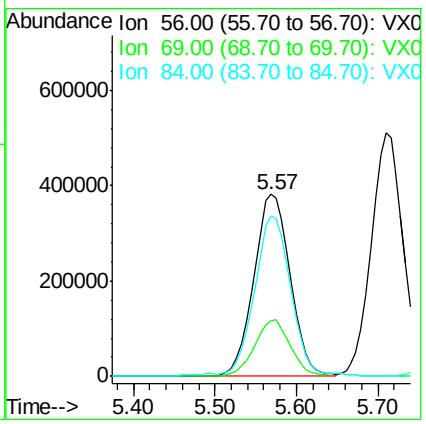


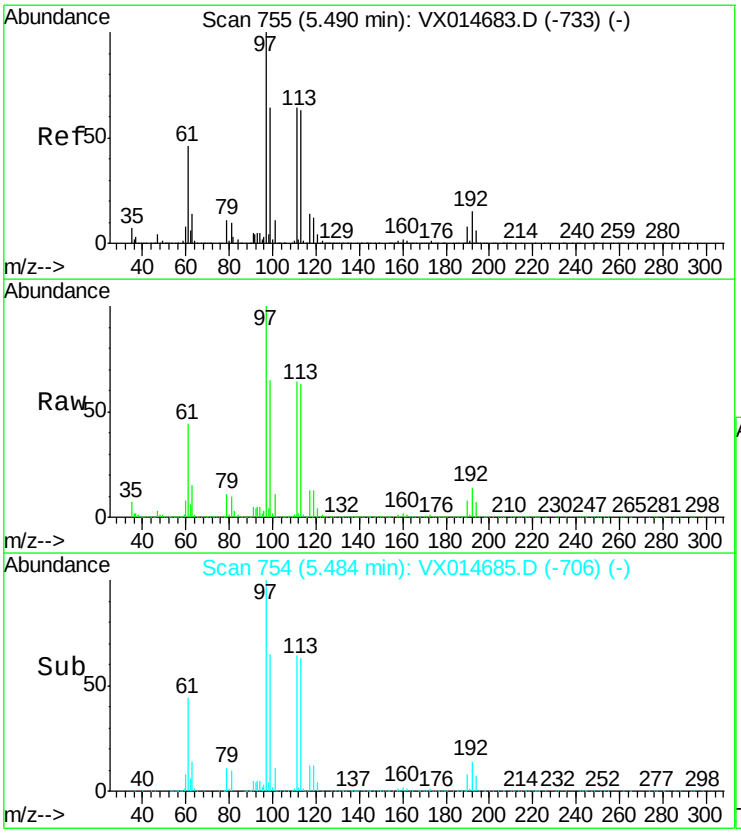
#31
Cyclohexane
Concen: 156.54 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 1185961

Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.4	35.2
84	87.6	68.4	102.6

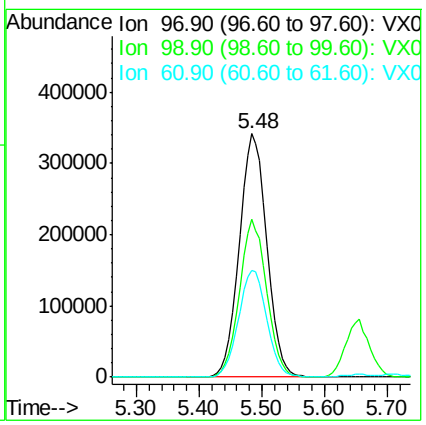


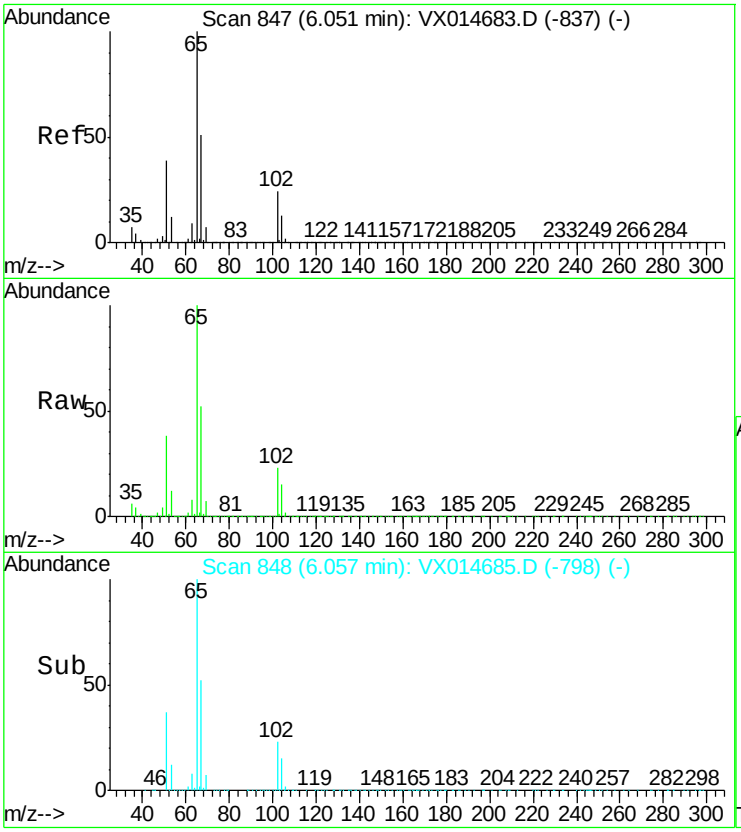


#32
1,1,1-Trichloroethane
Concen: 152.80 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 97 Resp: 1036347

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.3	78.5
61	45.1	37.2	55.8



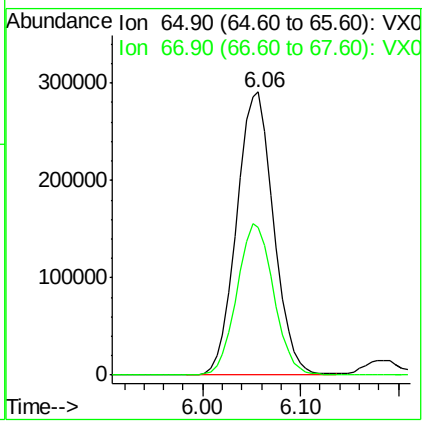


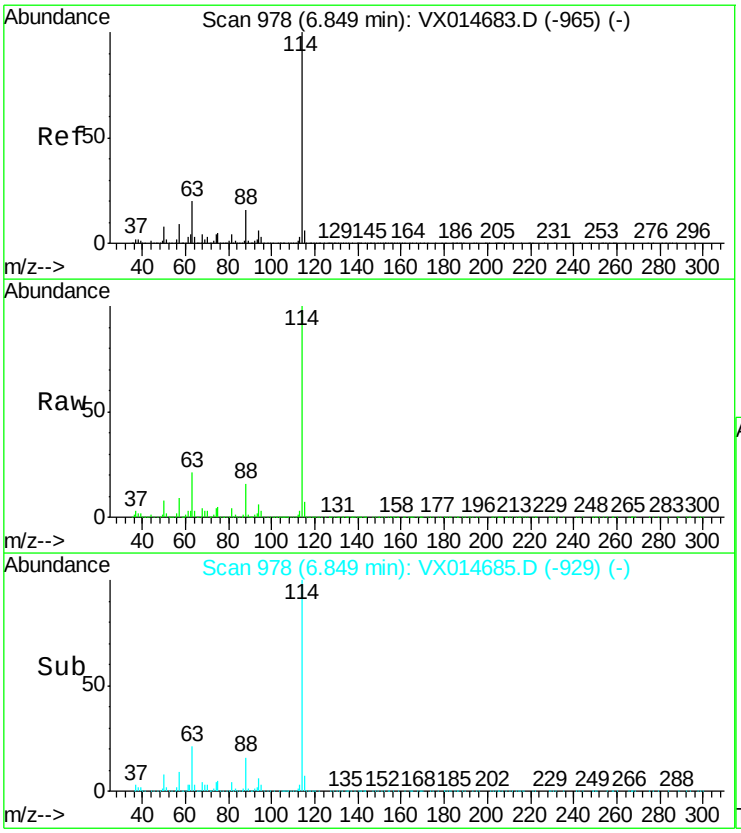
#33
1,2-Dichloroethane-d4
Concen: 156.52 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 762628

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	107.4

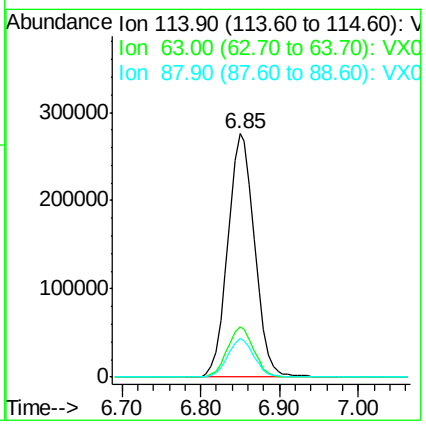


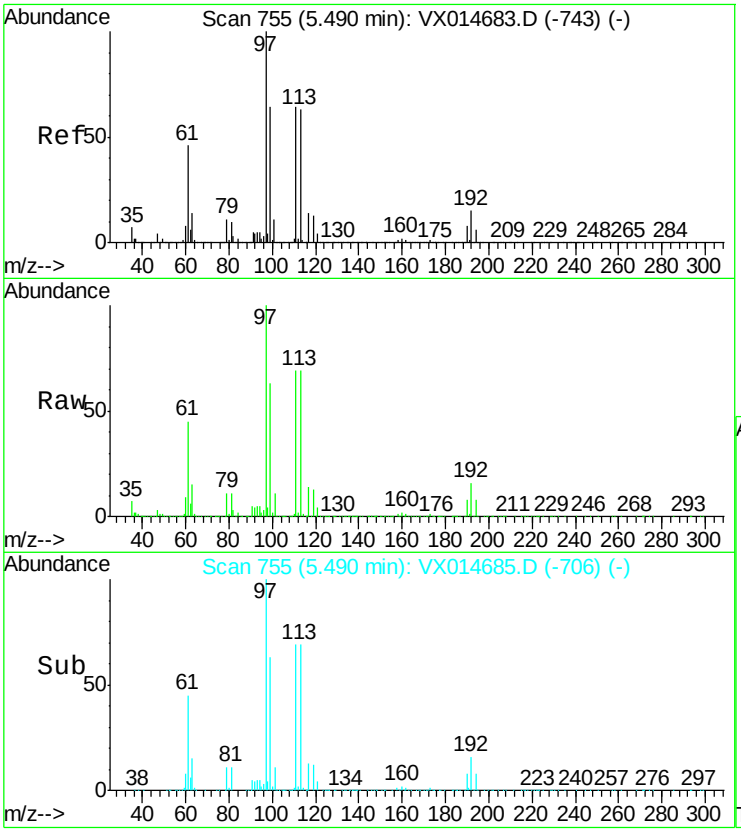


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:114 Resp: 650784

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.6
88	16.1	0.0	31.2



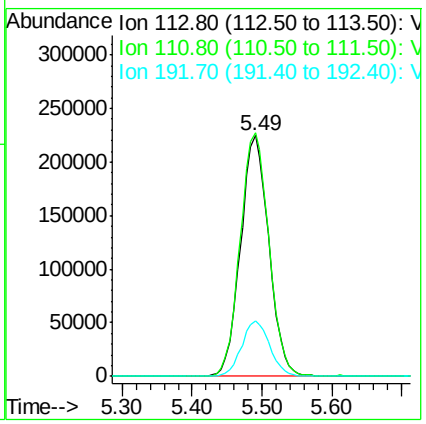


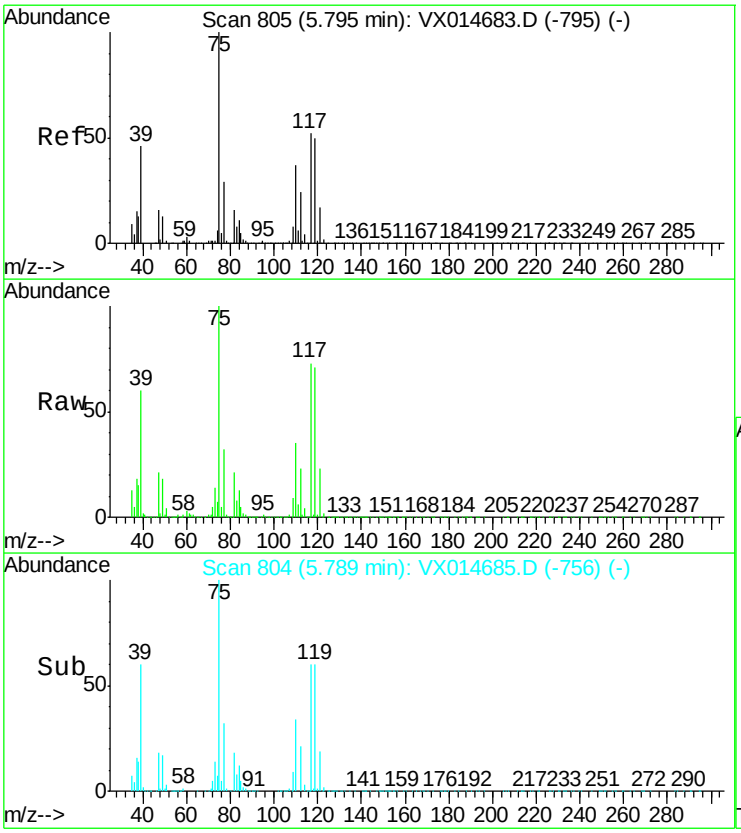
#35
Dibromofluoromethane
Concen: 154.47 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 630543

Ion	Ratio	Lower	Upper
113	100		
111	103.0	80.7	121.1
192	23.2	18.5	27.7

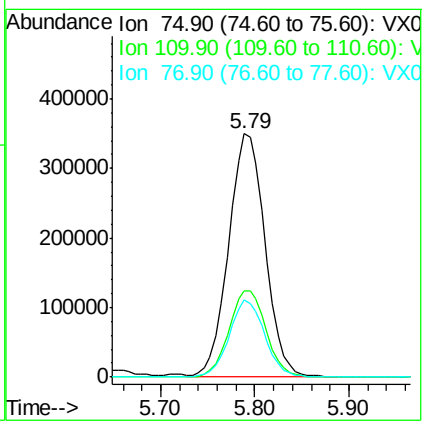


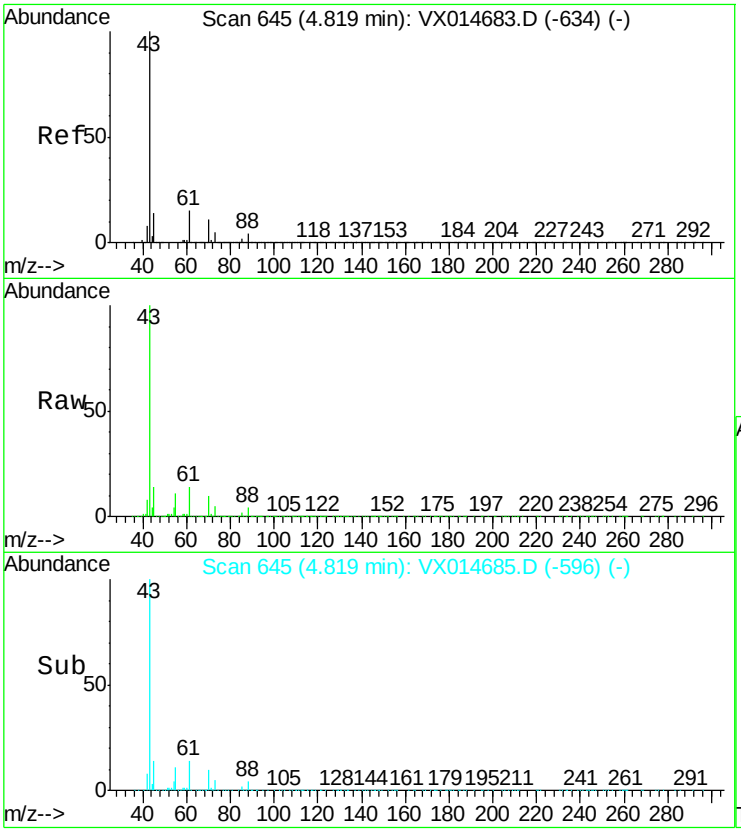


#36
1,1-Dichloropropene
Concen: 156.20 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 75 Resp: 938102

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.9	53.7
77	30.9	24.1	36.1



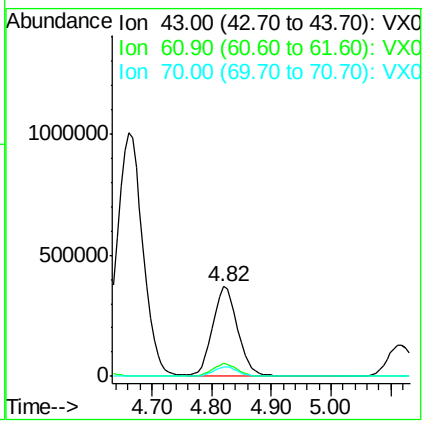


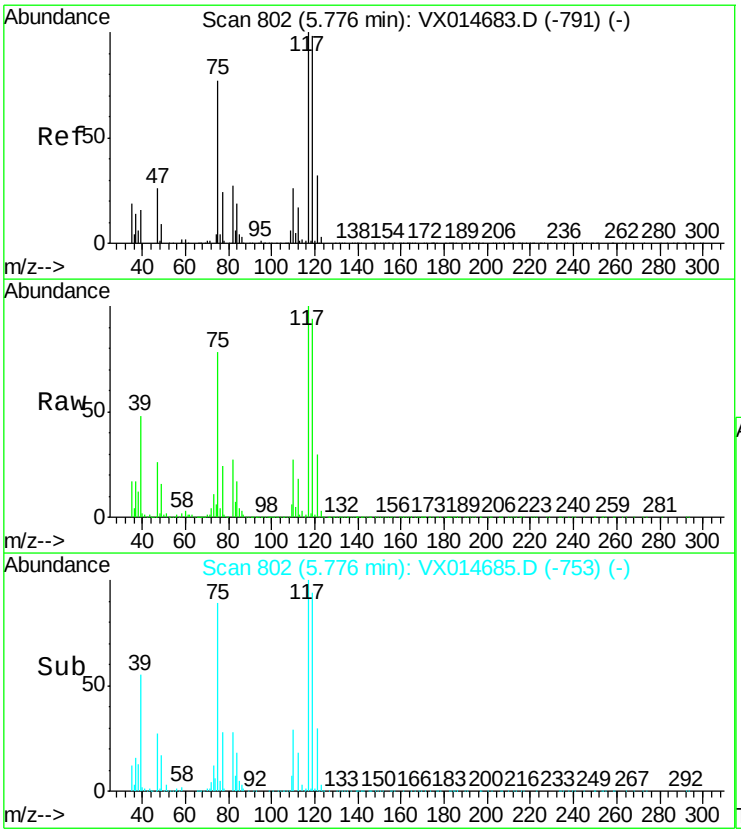
#37
Ethyl Acetate
Concen: 156.38 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1075443

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	10.5	8.5	12.7

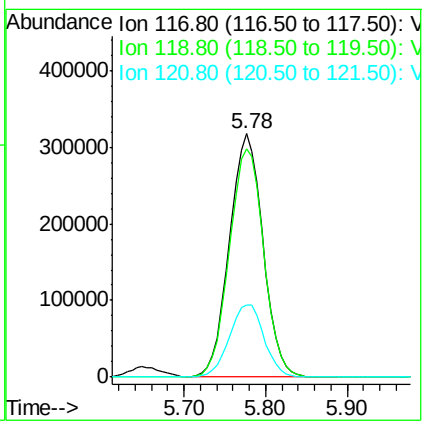


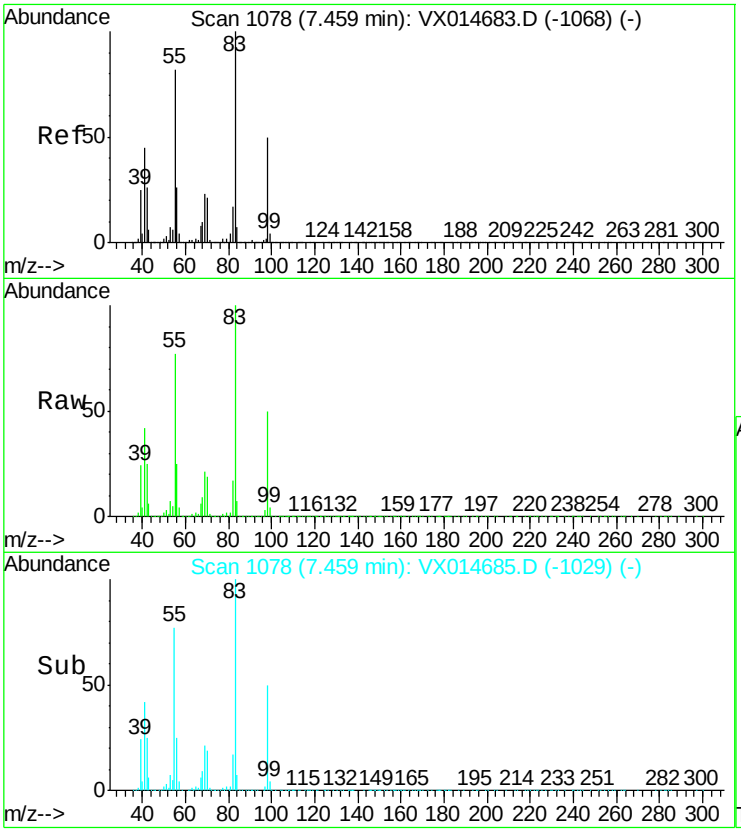


#38
Carbon Tetrachloride
Concen: 157.34 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:117 Resp: 901344

Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.9	116.9
121	29.7	25.4	38.2



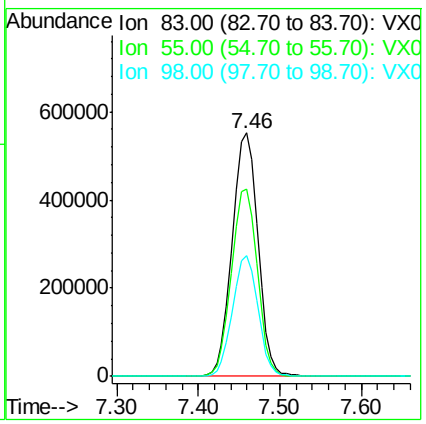


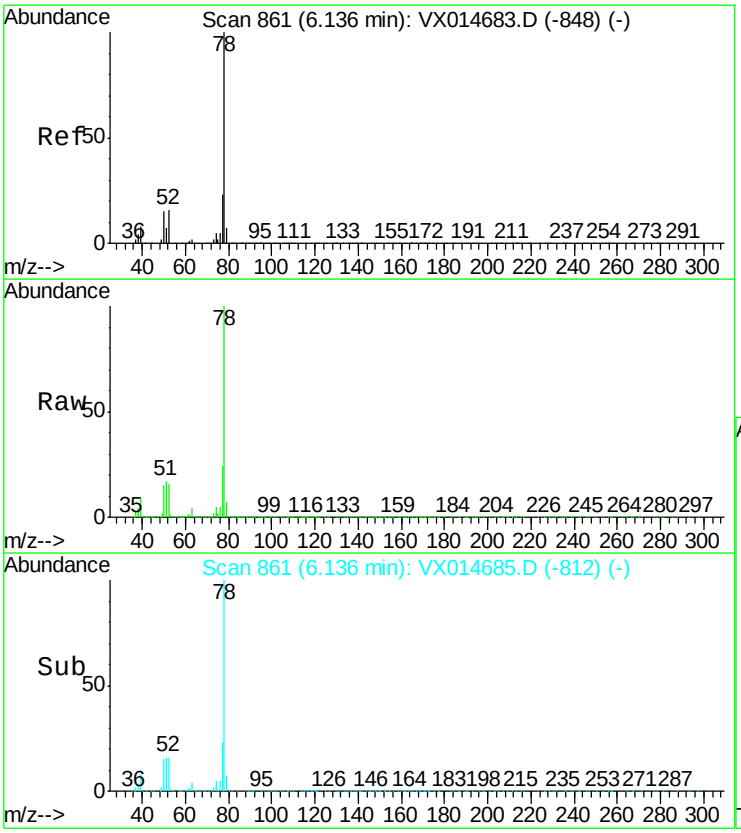
#39
Methylcyclohexane
Concen: 160.67 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1202939

Ion	Ratio	Lower	Upper
83	100		
55	76.8	65.6	98.4
98	49.6	40.2	60.4

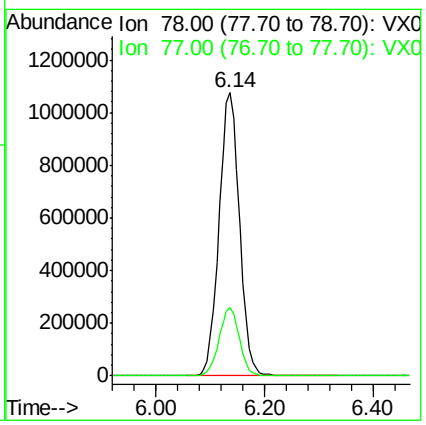


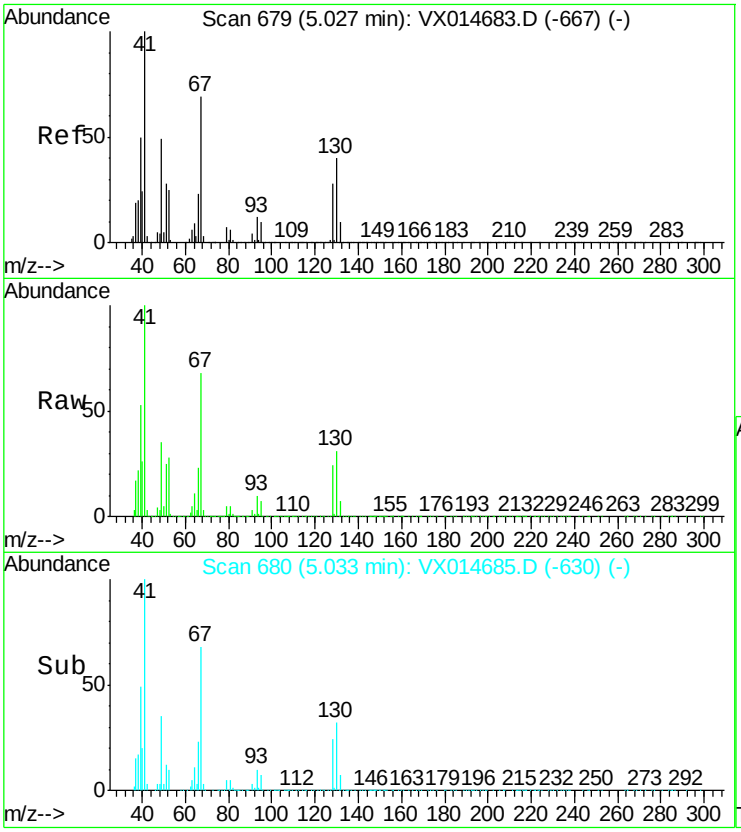


#40
Benzene
Concen: 149.42 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 78 Resp: 2793611

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.7	28.1



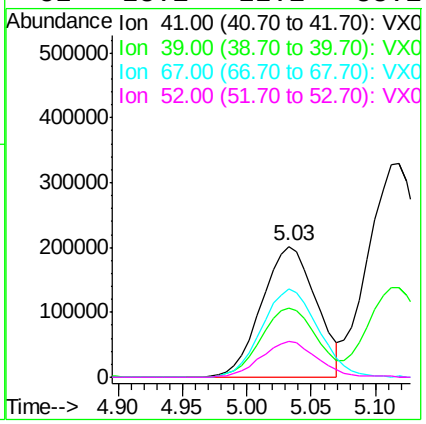


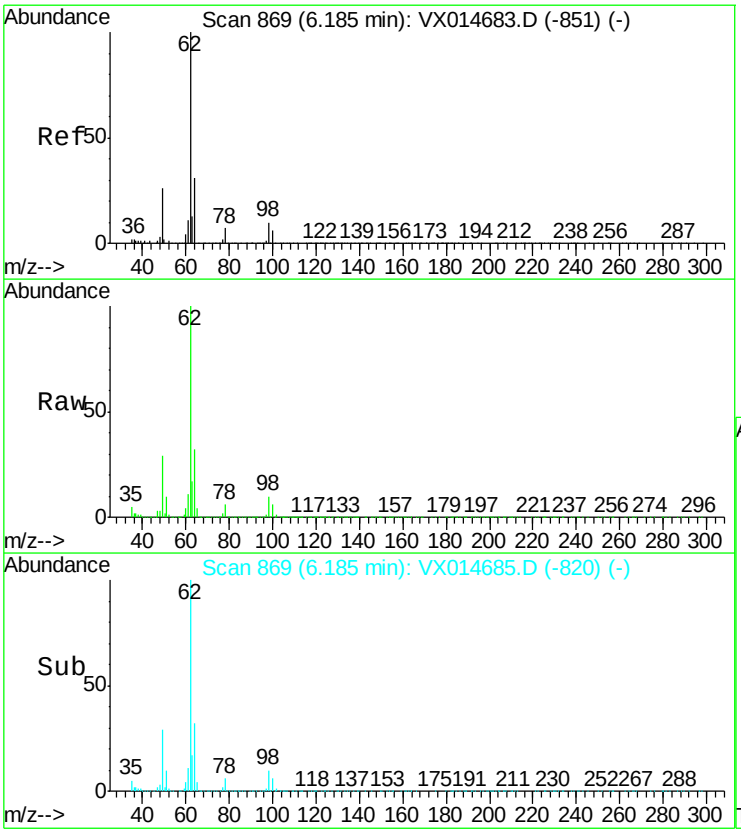
#41
Methacrylonitrile
Concen: 140.74 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 590194

Ion	Ratio	Lower	Upper
41	100		
39	55.4	42.2	63.2
67	70.3	55.4	83.0
52	28.1	22.1	33.1

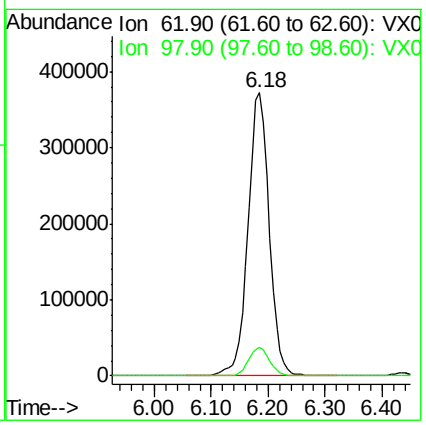


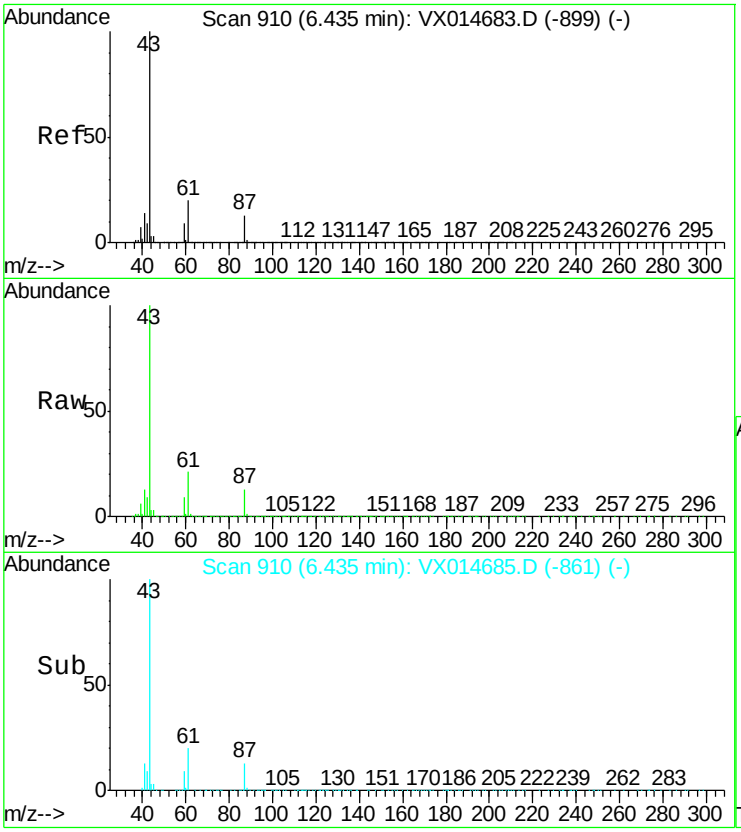


#42
1,2-Dichloroethane
Concen: 148.65 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 62 Resp: 960558

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.0



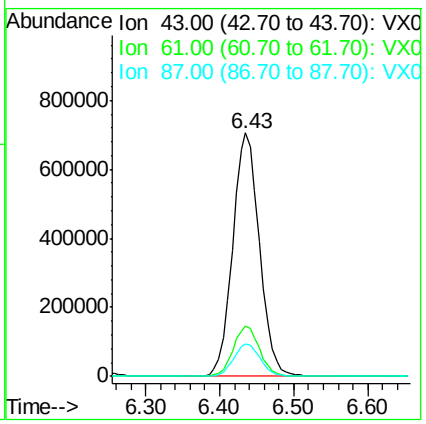


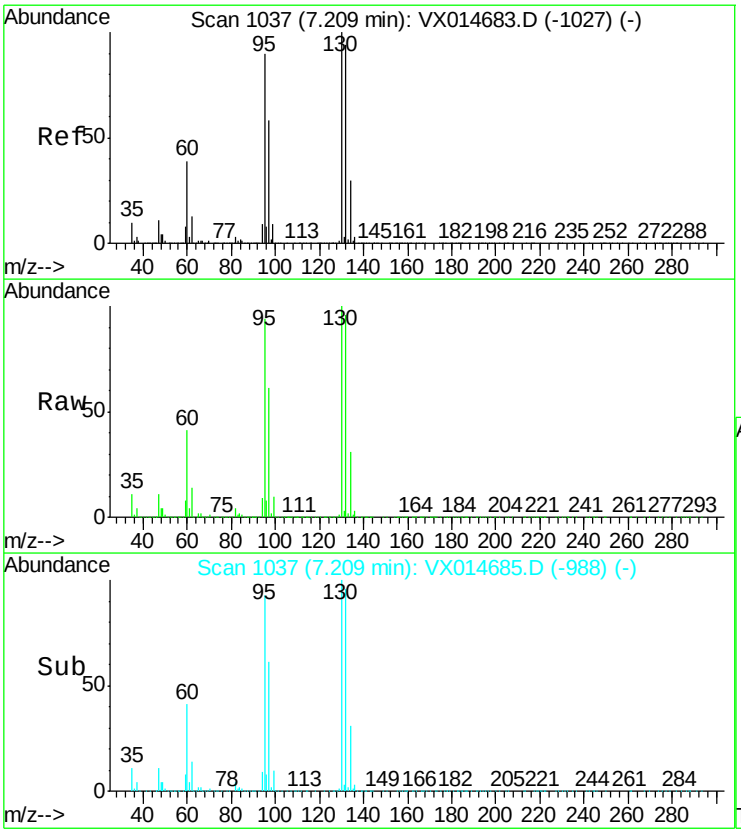
#43
Isopropyl Acetate
Concen: 157.23 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1768986

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.2	24.4
87	13.2	10.5	15.7

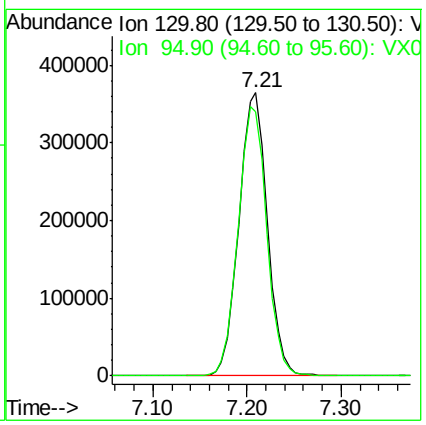


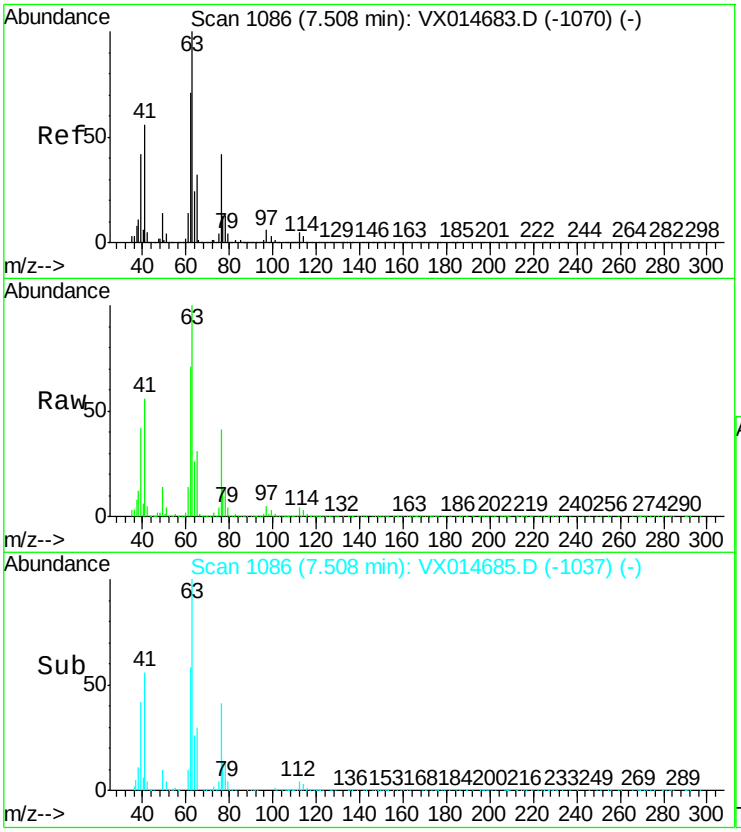


#44
Trichloroethene
Concen: 145.24 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:130 Resp: 770584

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	179.8



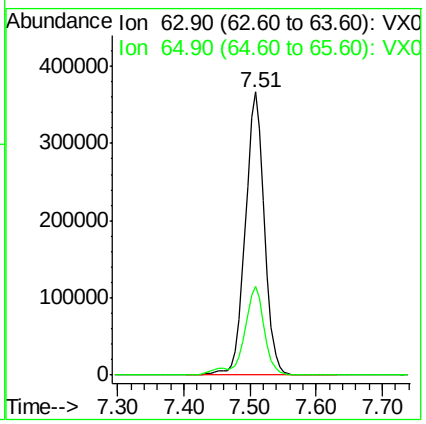


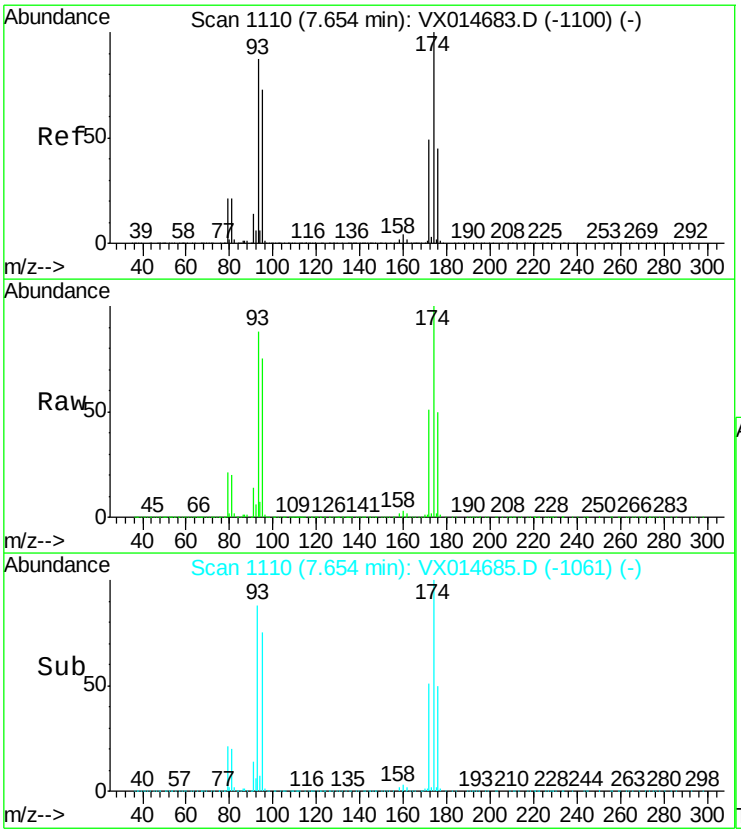
#45
1,2-Dichloropropane
Concen: 153.24 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 734962

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.2	37.8

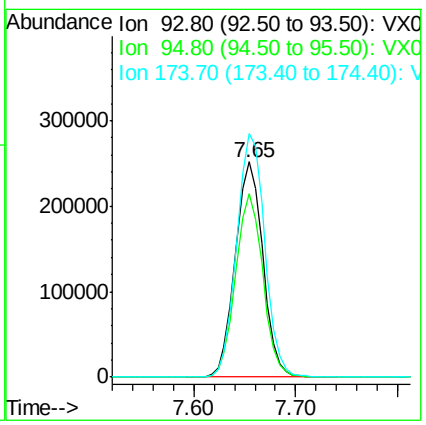


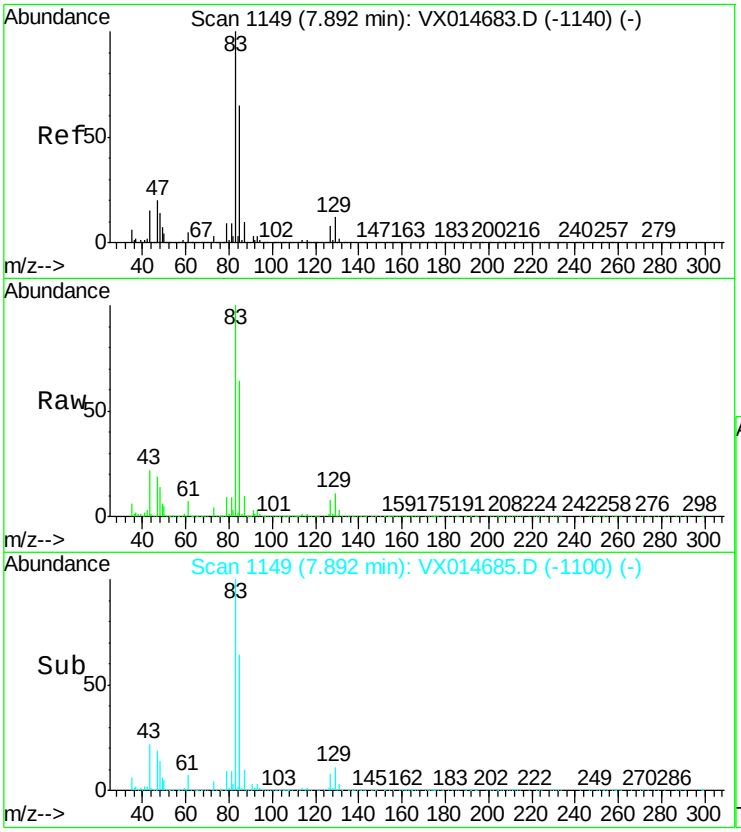


#46
Dibromomethane
Concen: 151.67 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 93 Resp: 471947

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.0	100.4
174	115.3	90.2	135.2



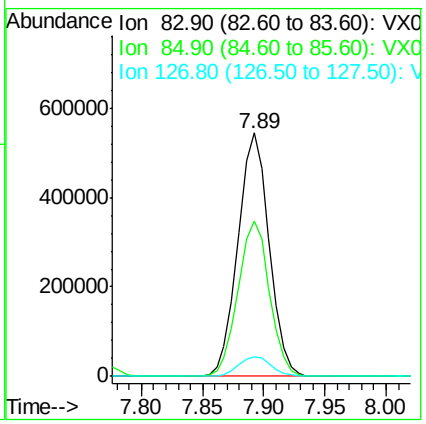


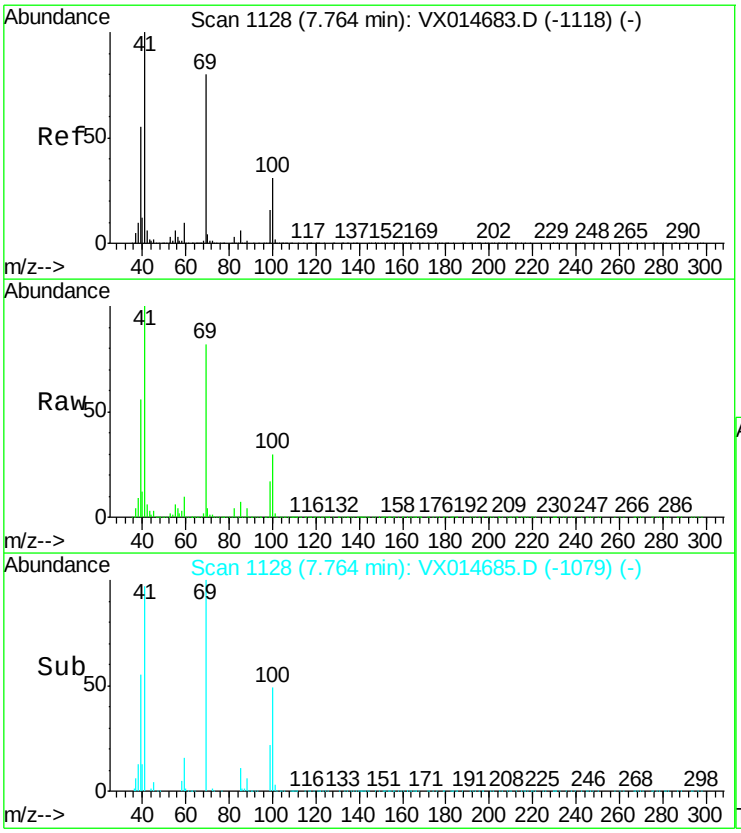
#47
Bromodichloromethane
Concen: 159.54 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 965257

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.2	78.2
127	8.1	6.4	9.6

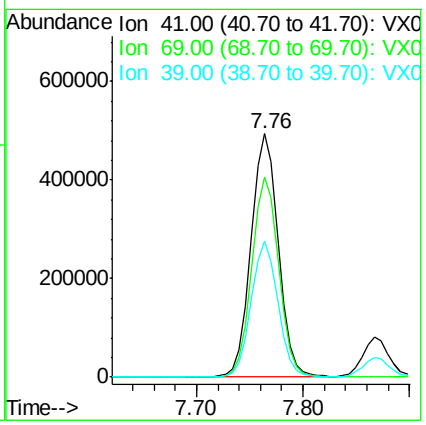


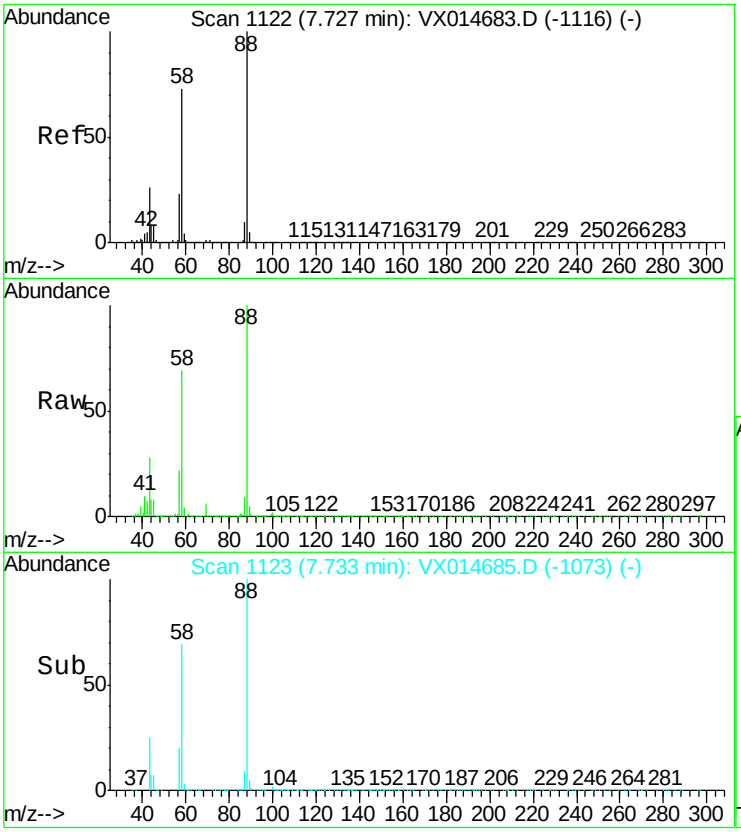


#48
Methyl methacrylate
Concen: 167.19 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 41 Resp: 889015

Ion	Ratio	Lower	Upper
41	100		
69	81.7	63.5	95.3
39	55.0	43.7	65.5



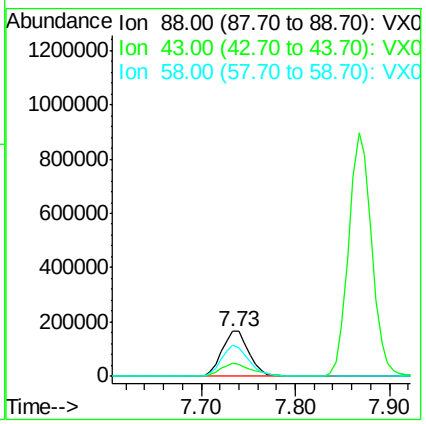


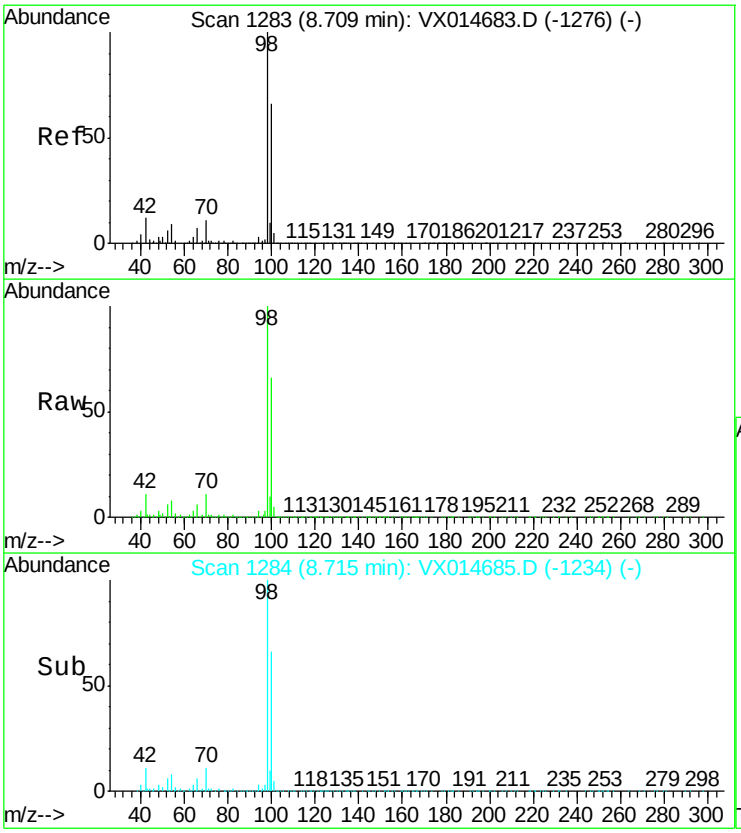
#49
1,4-Dioxane
Concen: 2832.08 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 328380

Ion	Ratio	Lower	Upper
88	100		
43	33.4	26.2	39.2
58	70.8	56.6	85.0

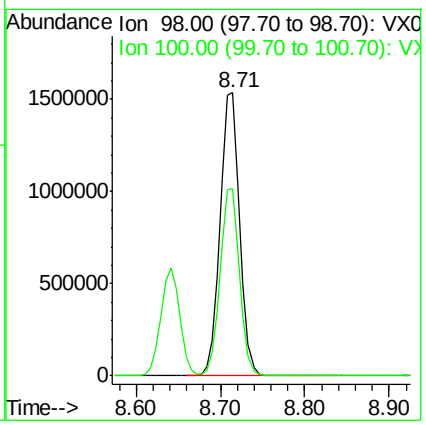


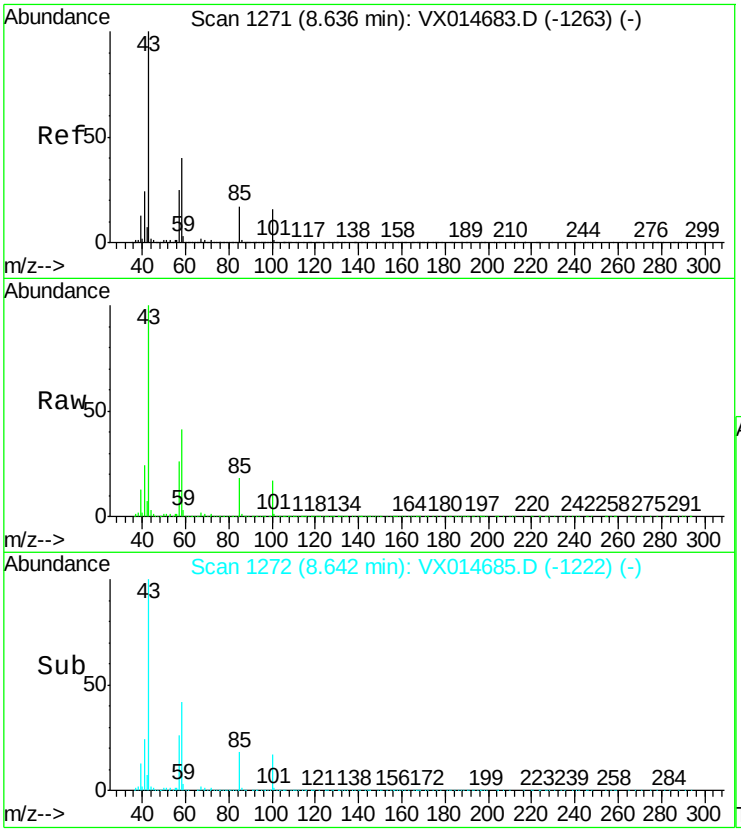


#50
Toluene-d8
Concen: 156.08 ug/l
RT: 8.71 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 98 Resp: 2444164

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.6



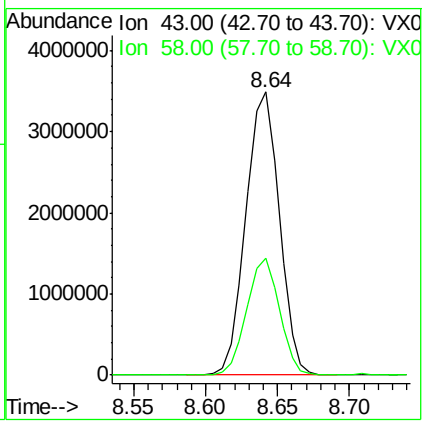


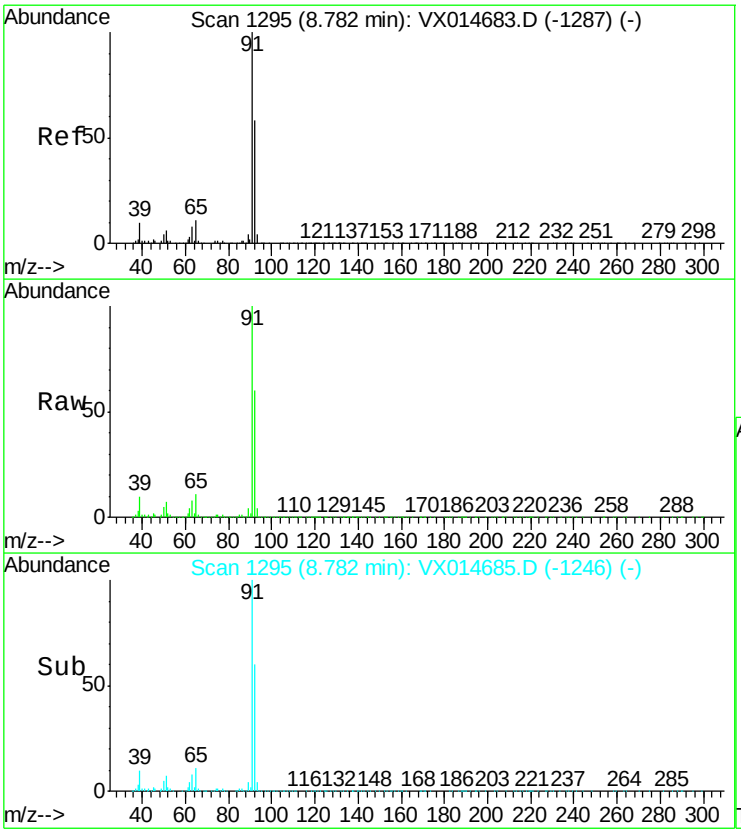
#51
4-Methyl-2-Pentanone
Concen: 788.67 ug/l
RT: 8.64 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 5597342

Ion	Ratio	Lower	Upper
43	100		
58	40.4	31.6	47.4

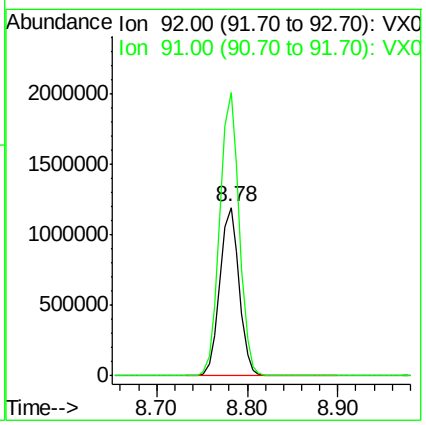


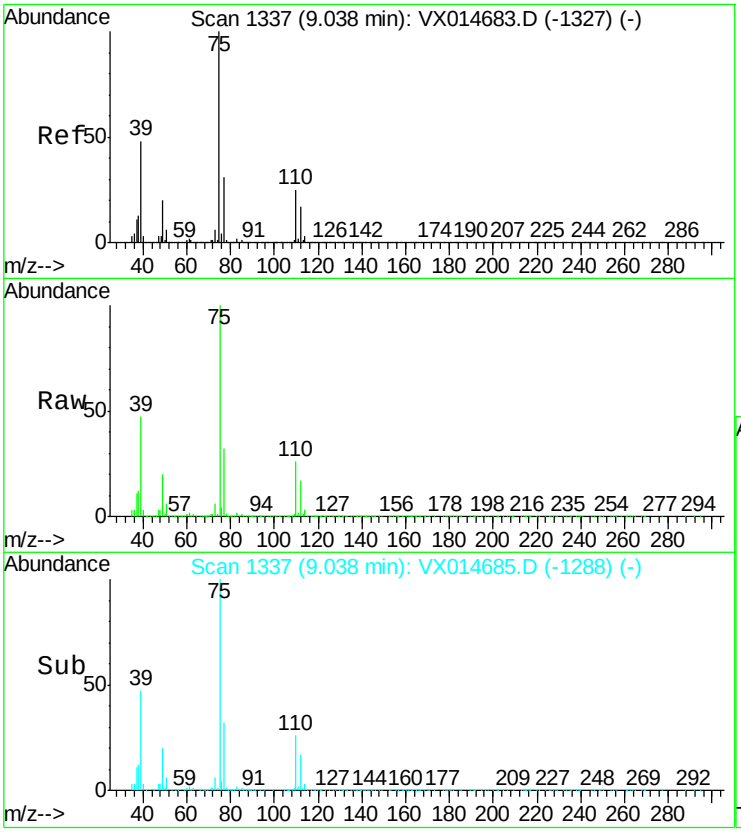


#52
Toluene
Concen: 154.39 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 92 Resp: 1764577

Ion	Ratio	Lower	Upper
92	100		
91	170.0	135.9	203.9



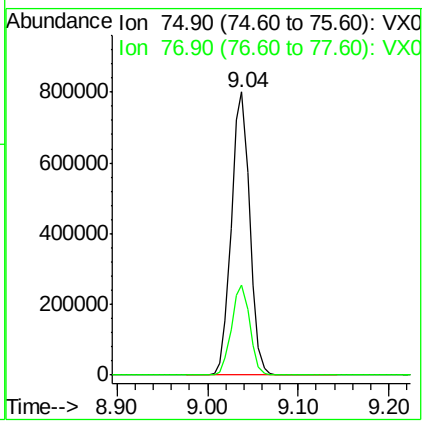


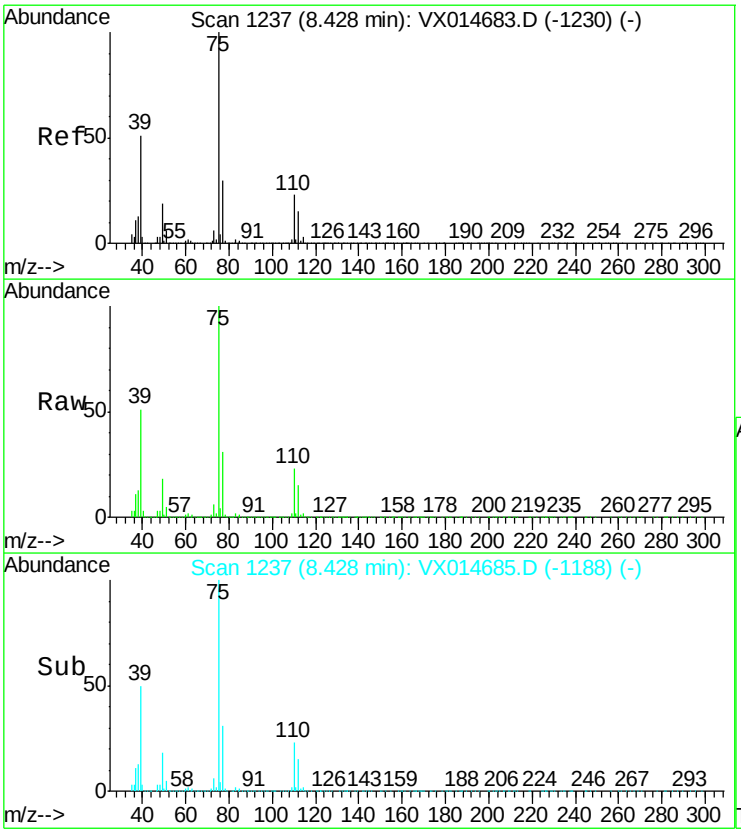
#53
t-1,3-Dichloropropene
Concen: 175.73 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 1124799

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.9	37.3

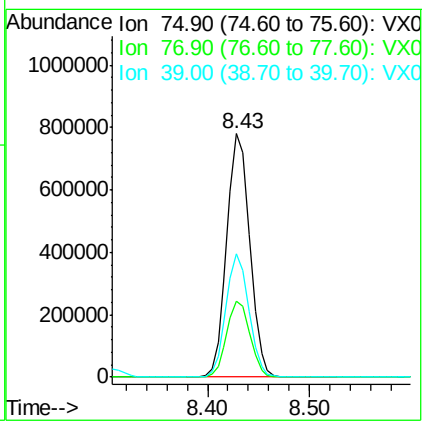


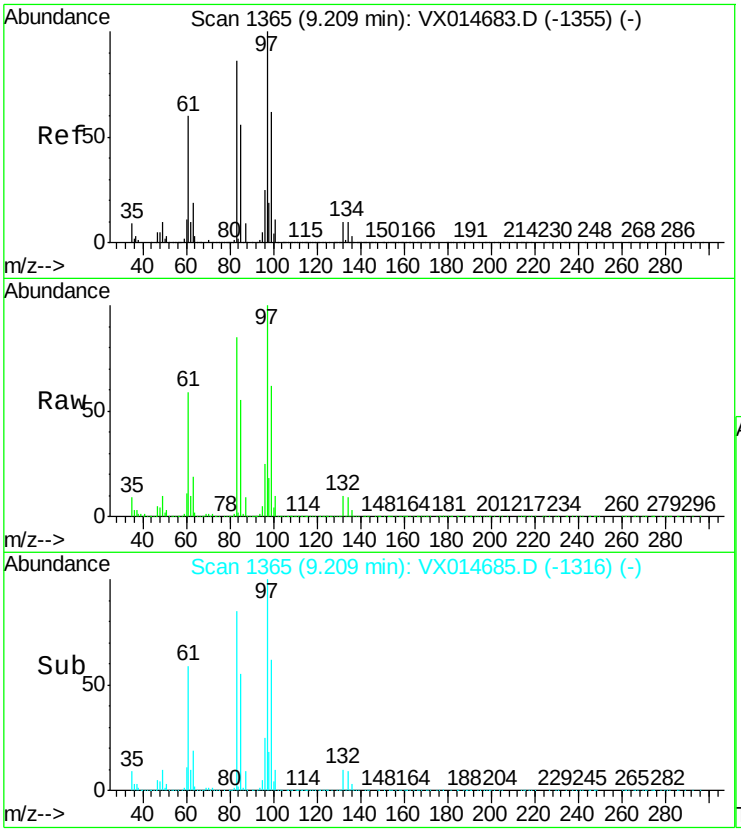


#54
cis-1,3-Dichloropropene
Concen: 172.45 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 75 Resp: 1218594

Ion	Ratio	Lower	Upper
75	100		
77	31.4	23.9	35.9
39	50.5	40.9	61.3



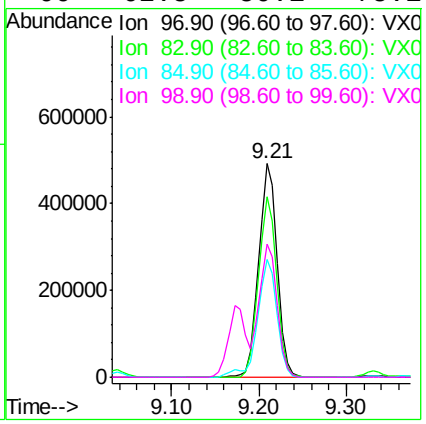


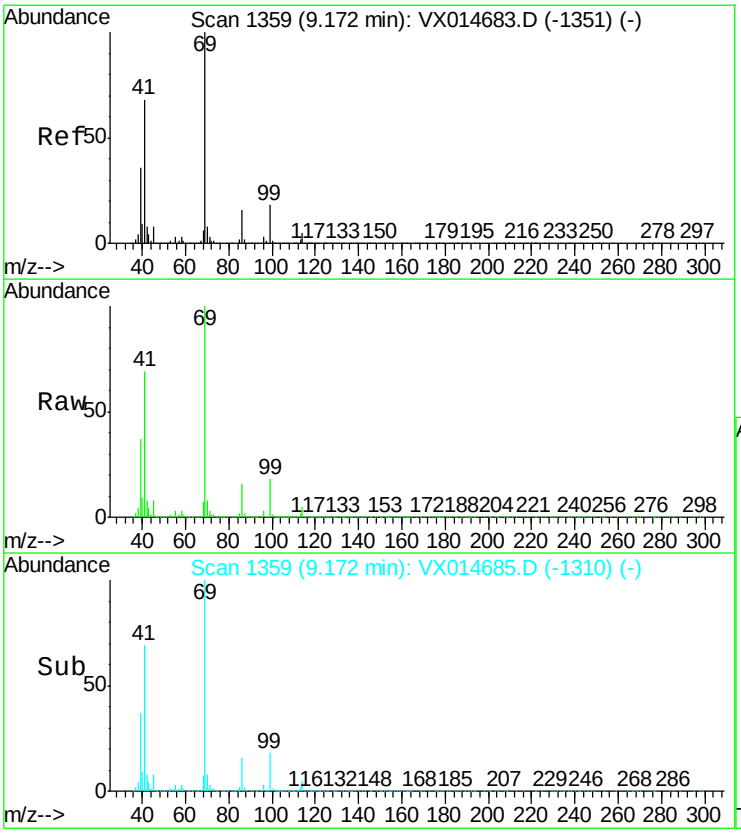
#55
1,1,2-Trichloroethane
Concen: 154.83 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 724172

Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.2	103.8
85	55.3	44.6	67.0
99	62.5	50.1	75.1

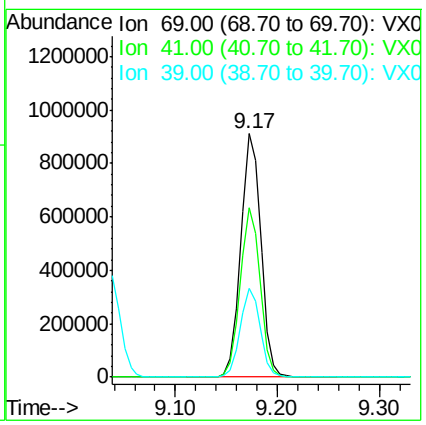


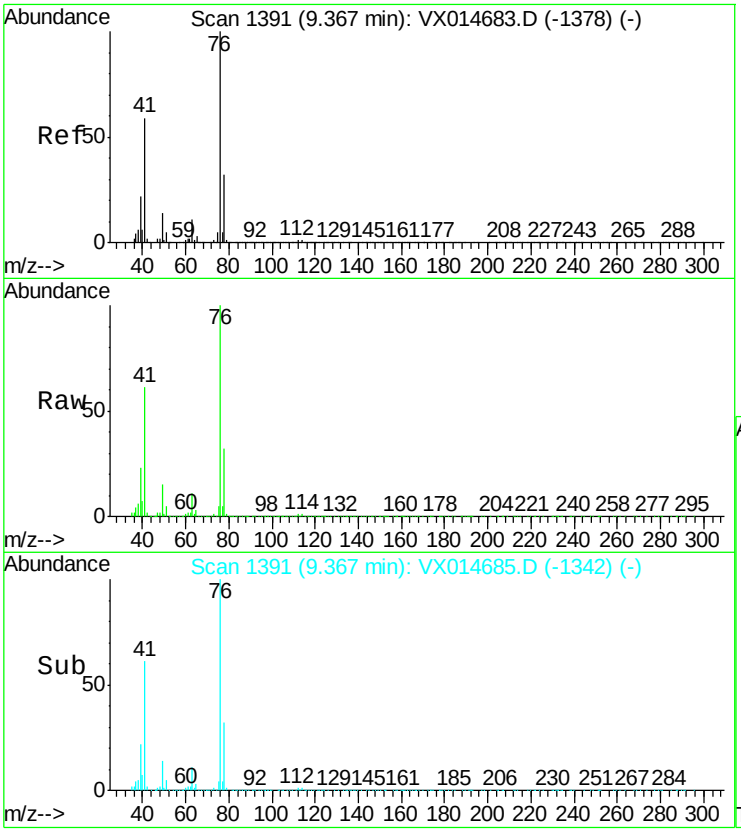


#56
Ethyl methacrylate
Concen: 180.51 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 69 Resp: 1236063

Ion	Ratio	Lower	Upper
69	100		
41	68.8	54.9	82.3
39	36.0	29.3	43.9



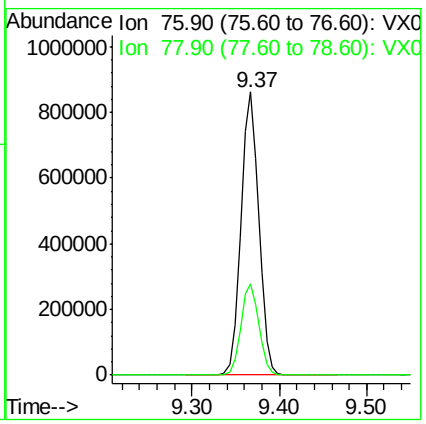


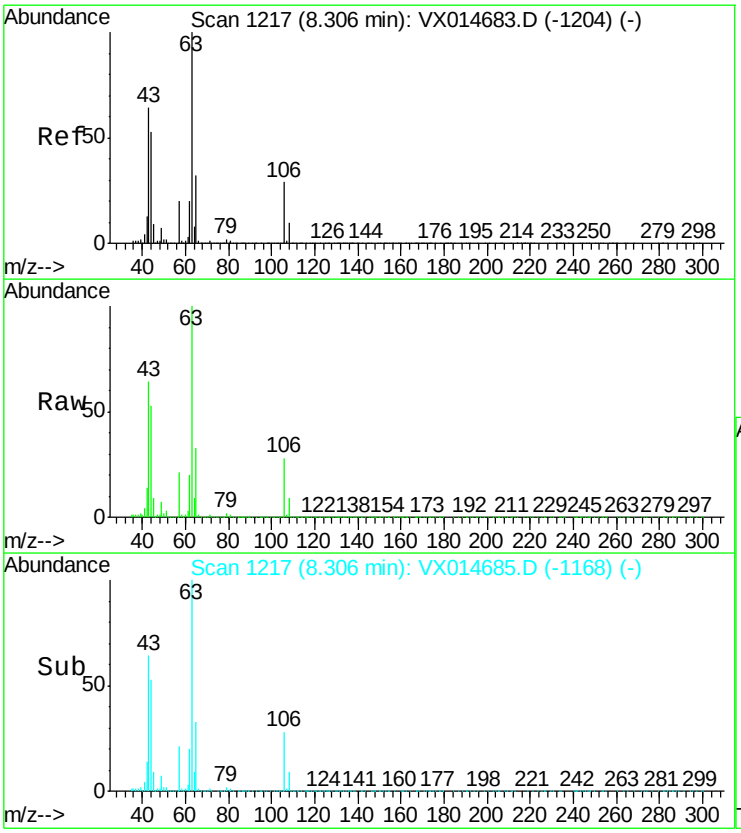
#57
1,3-Dichloropropane
Concen: 151.98 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1218973

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.0	39.0

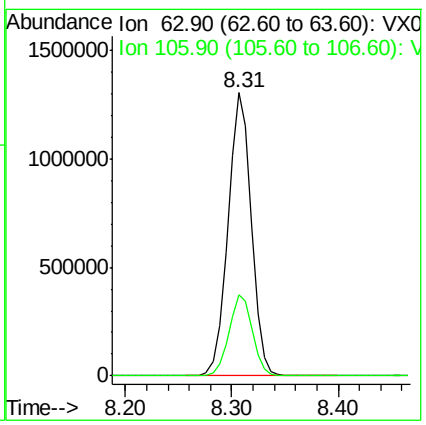


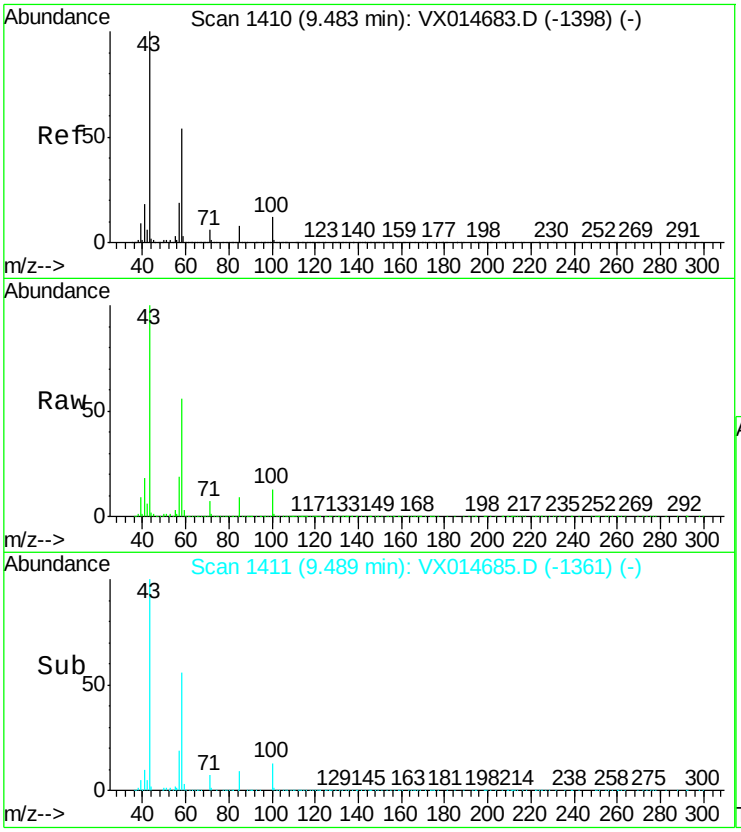


#58
2-Chloroethyl Vinyl ether
Concen: 862.40 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 63 Resp: 1989746

Ion	Ratio	Lower	Upper
63	100		
106	28.8	22.7	34.1



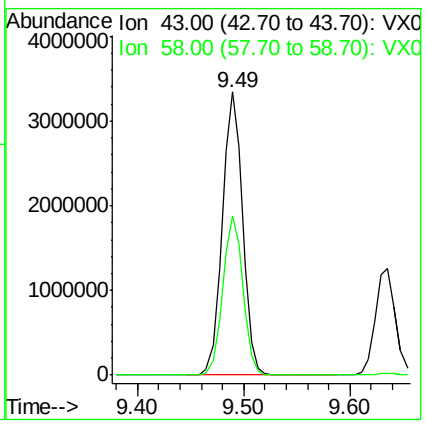


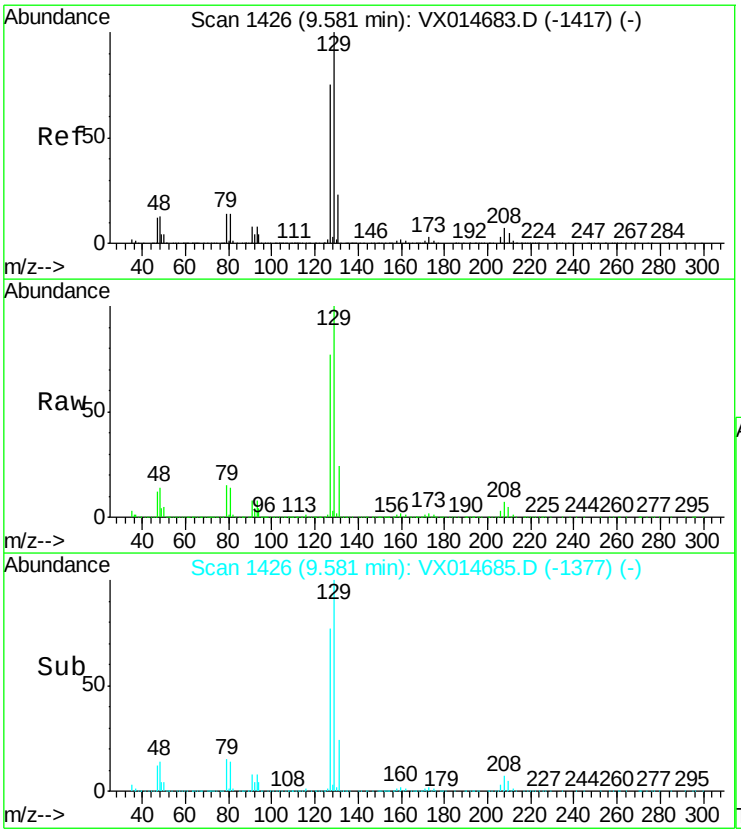
#59
2-Hexanone
Concen: 811.27 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4445780

Ion	Ratio	Lower	Upper
43	100		
58	56.1	27.2	81.5

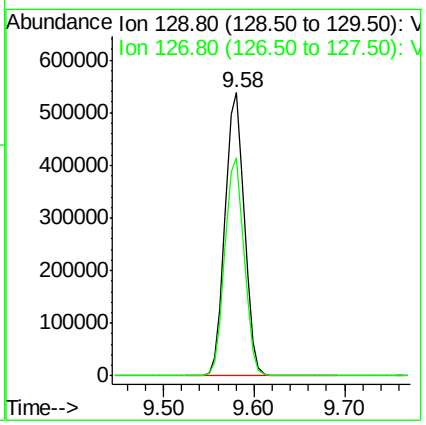


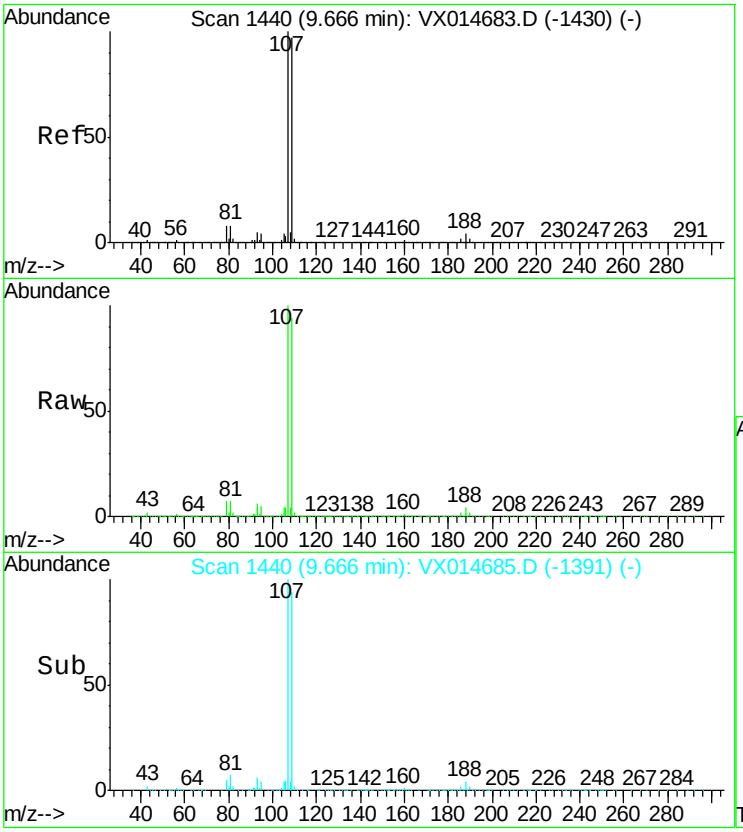


#60
Dibromochloromethane
Concen: 164.30 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:129 Resp: 793812

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.5



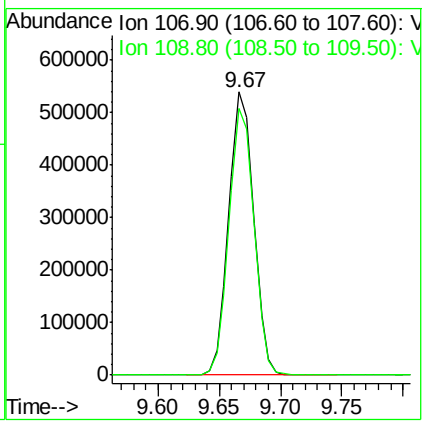


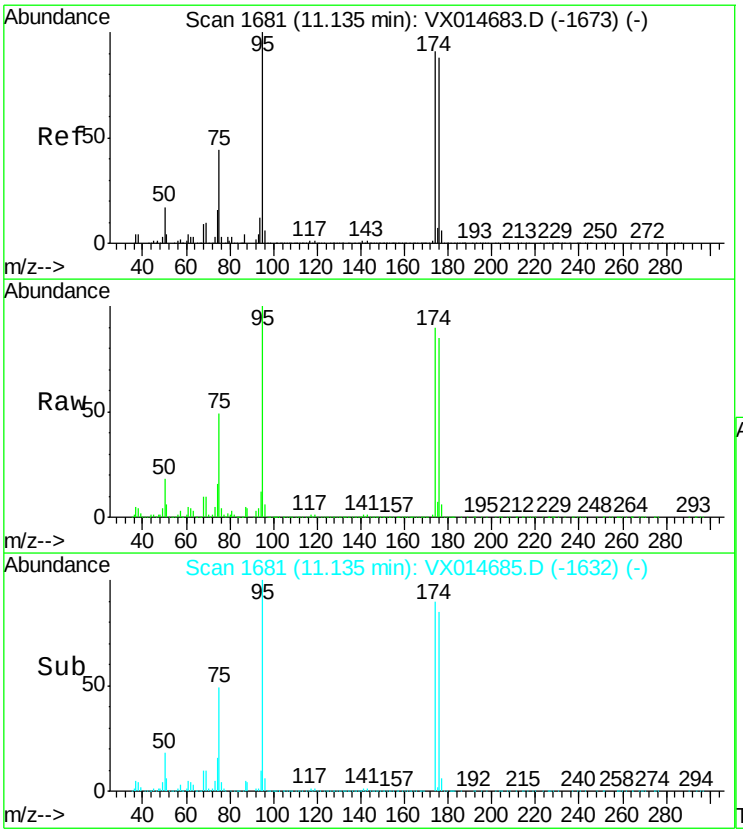
#61
1,2-Dibromoethane
Concen: 153.22 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:107 Resp: 759076

Ion	Ratio	Lower	Upper
107	100		
109	94.4	76.2	114.2

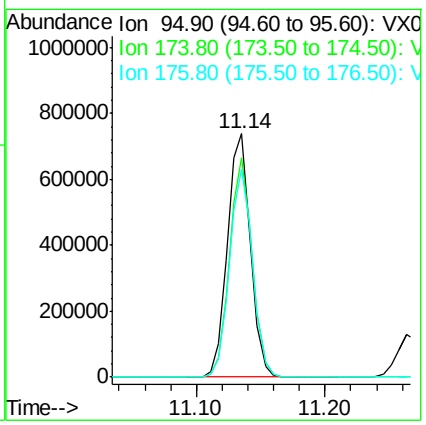


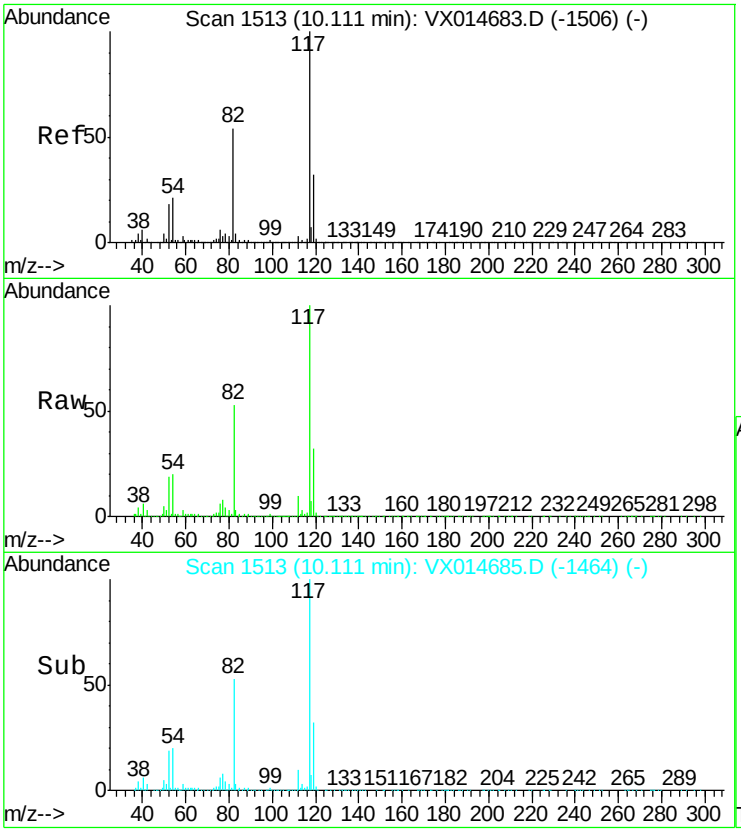


#62
4-Bromofluorobenzene
Concen: 168.91 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 95 Resp: 926519

Ion	Ratio	Lower	Upper
95	100		
174	88.0	0.0	176.0
176	84.8	0.0	172.2



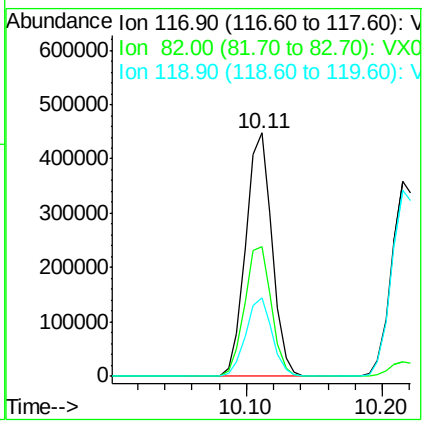


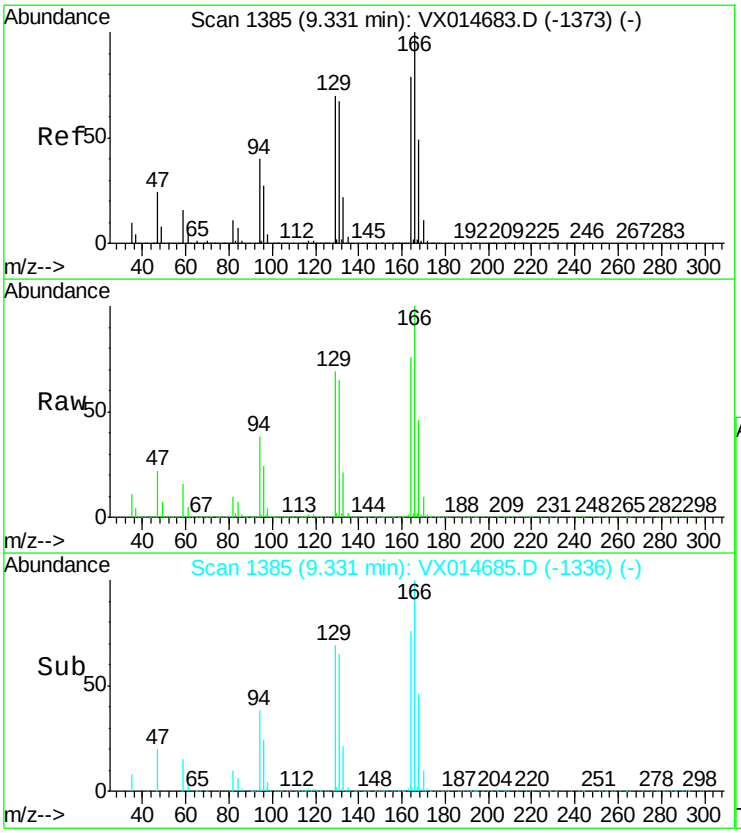
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 607296

Ion	Ratio	Lower	Upper
117	100		
82	53.1	43.2	64.8
119	32.4	25.8	38.6

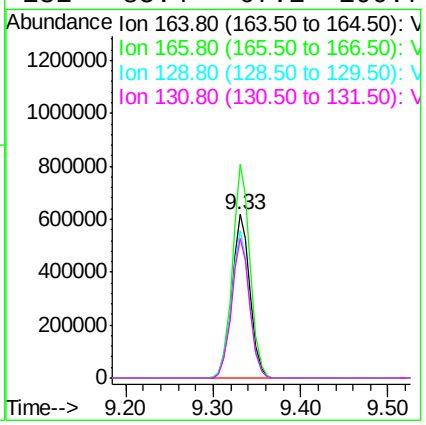


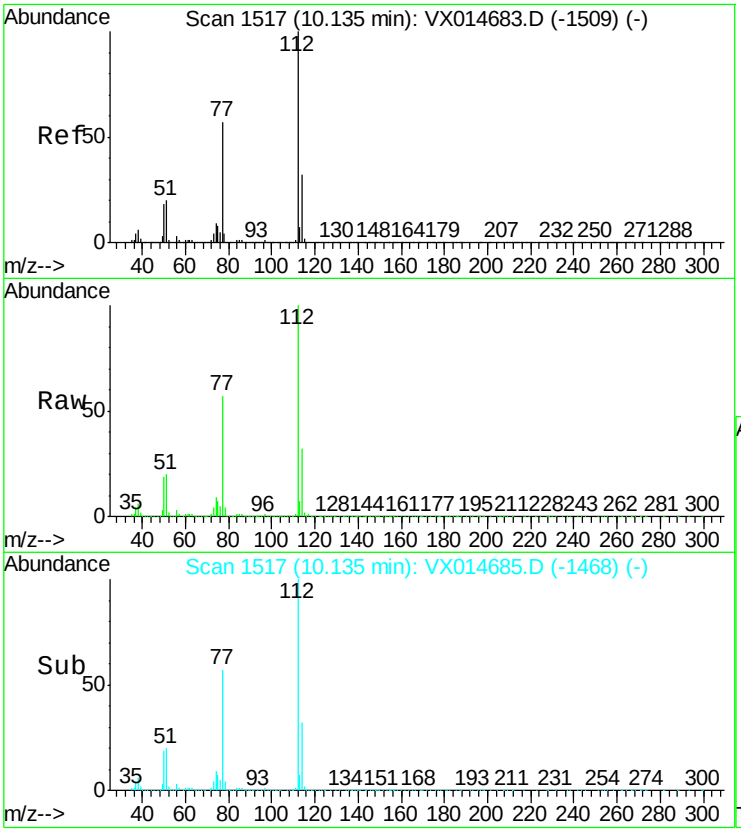


#64
Tetrachloroethene
Concen: 145.71 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:164 Resp: 880110

Ion	Ratio	Lower	Upper
164	100		
166	130.8	100.9	151.3
129	90.0	71.0	106.6
131	85.4	67.1	100.7



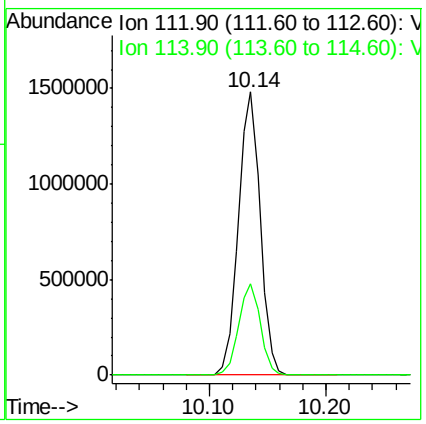


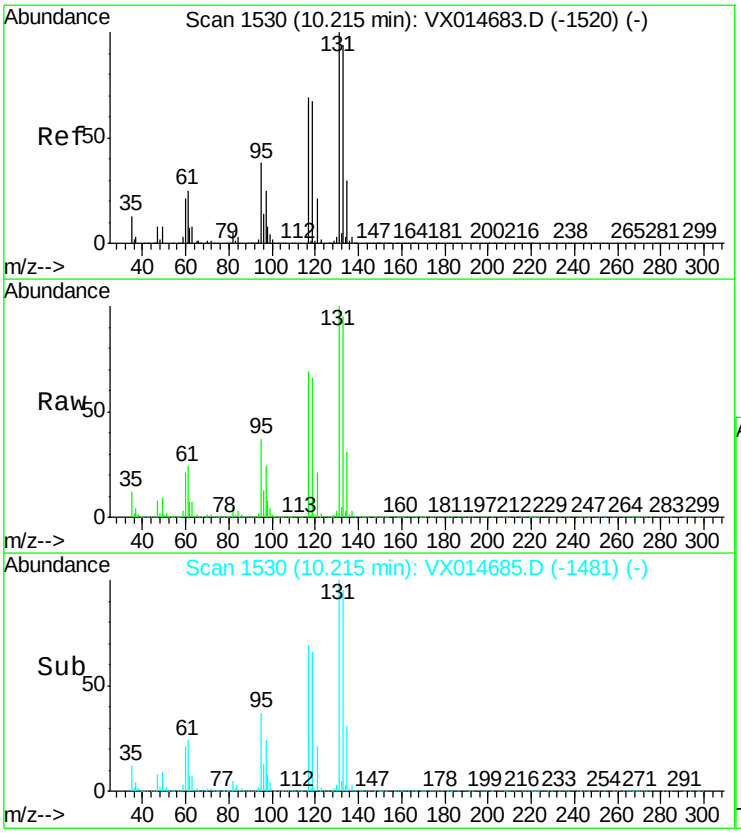
#65
Chlorobenzene
Concen: 149.08 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1938485

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.8

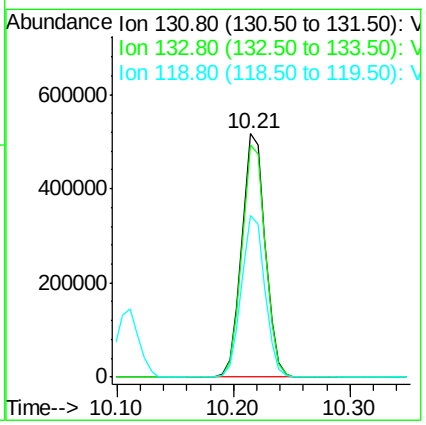


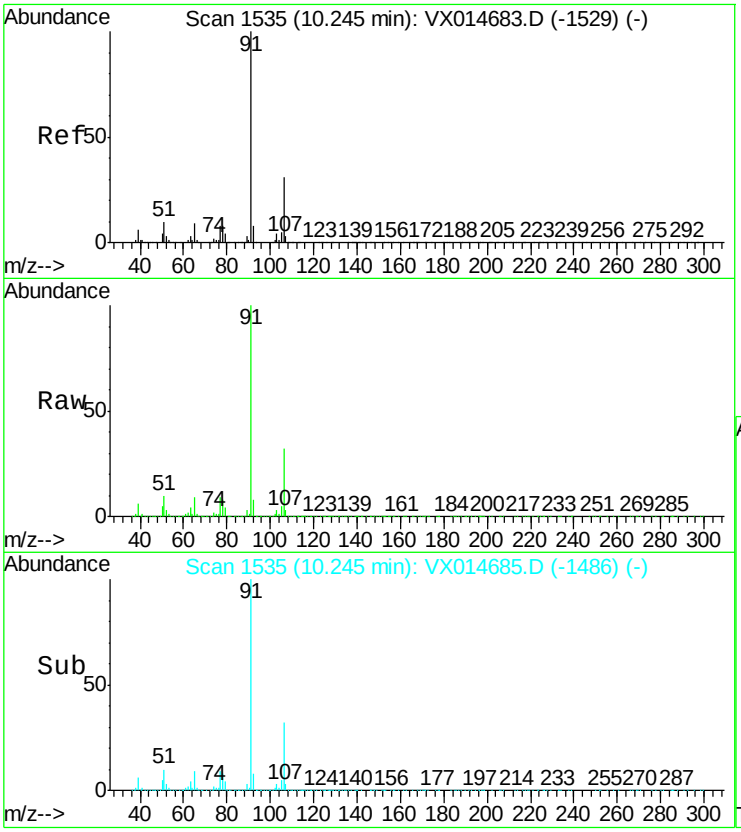


#66
1,1,1,2-Tetrachloroethane
Concen: 152.41 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:131 Resp: 727999

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.4	142.3
119	66.2	33.3	99.8



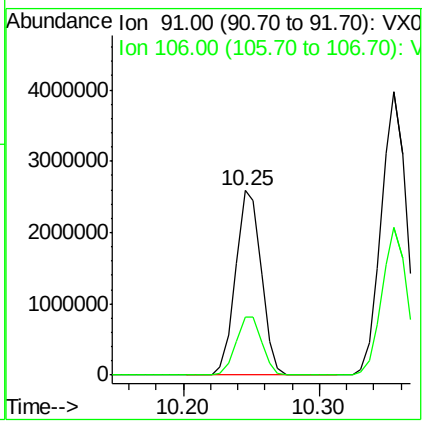


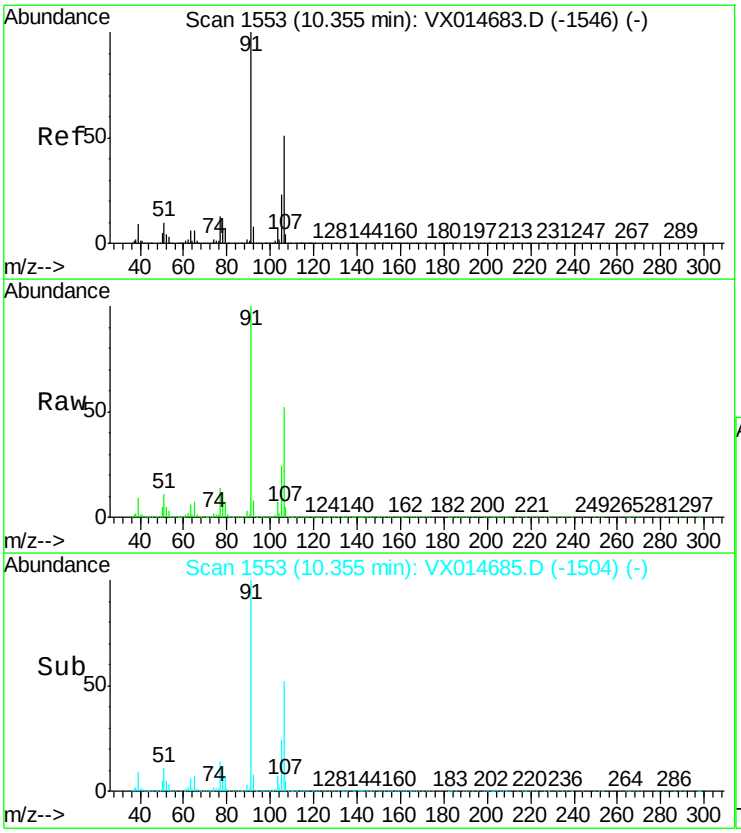
#67
Ethyl Benzene
Concen: 154.28 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3405684

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.9	37.3

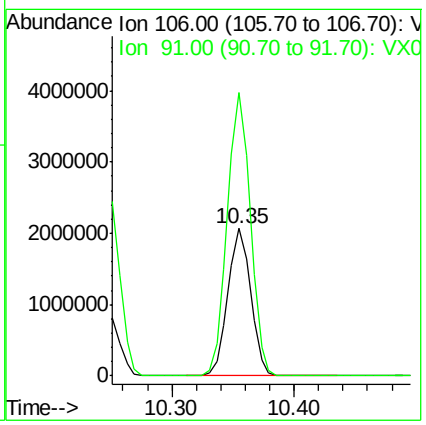


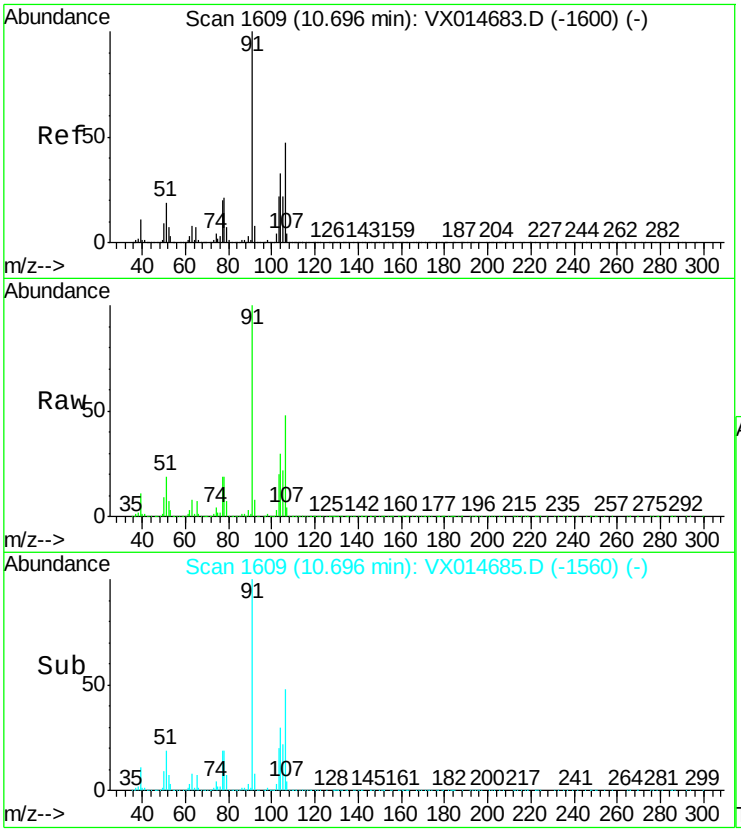


#68
m/p-Xylenes
Concen: 320.71 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:106 Resp: 2664203

Ion	Ratio	Lower	Upper
106	100		
91	194.5	159.4	239.2



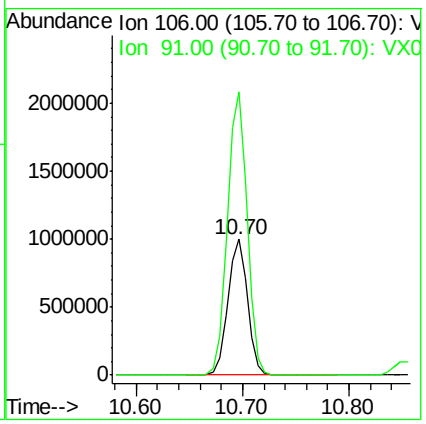


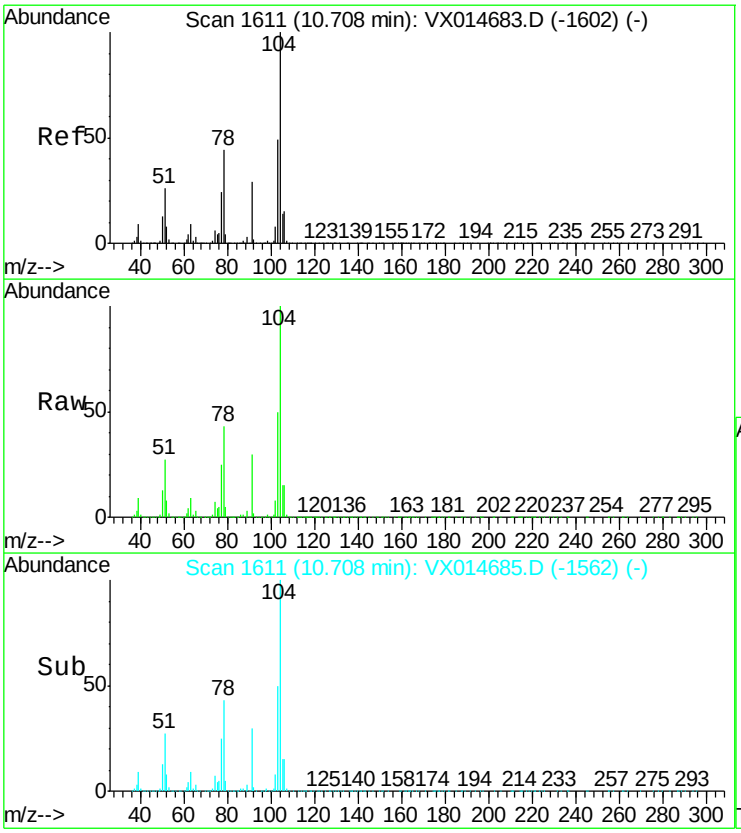
#69
o-Xylene
Concen: 159.36 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1279451

Ion	Ratio	Lower	Upper
106	100		
91	210.7	106.2	318.6

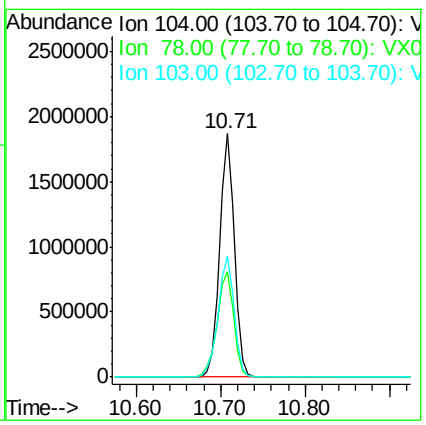


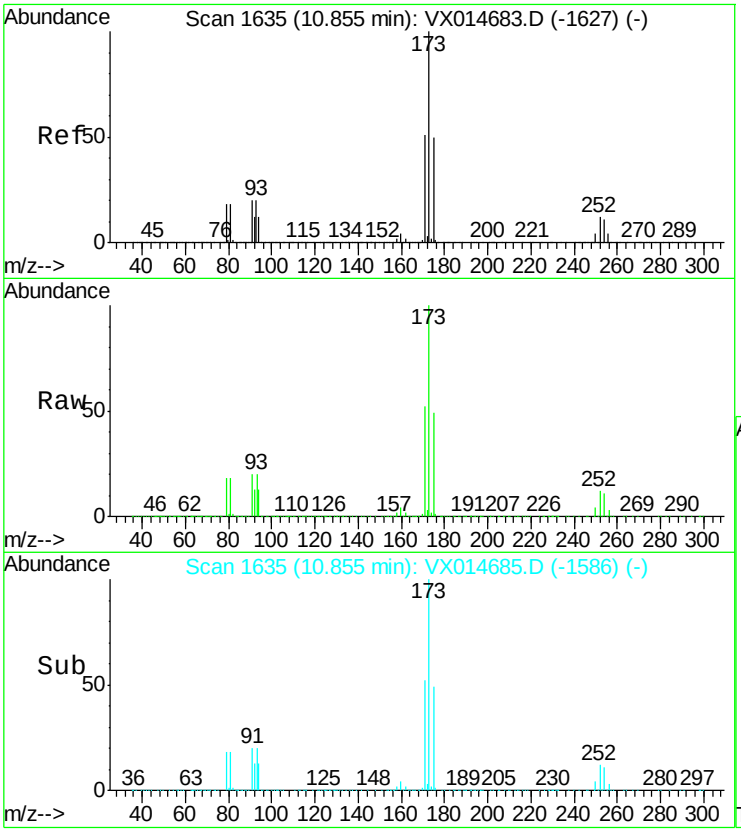


#70
Styrene
Concen: 170.06 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:104 Resp: 2263595

Ion	Ratio	Lower	Upper
104	100		
78	48.8	39.3	58.9
103	54.7	43.5	65.3



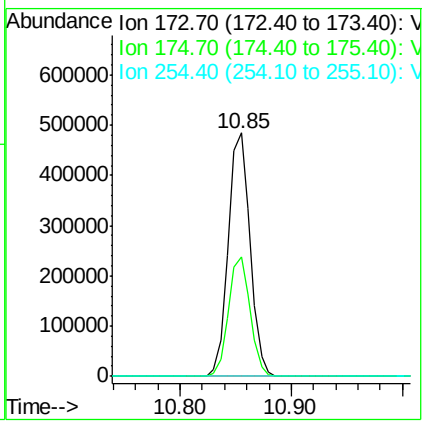


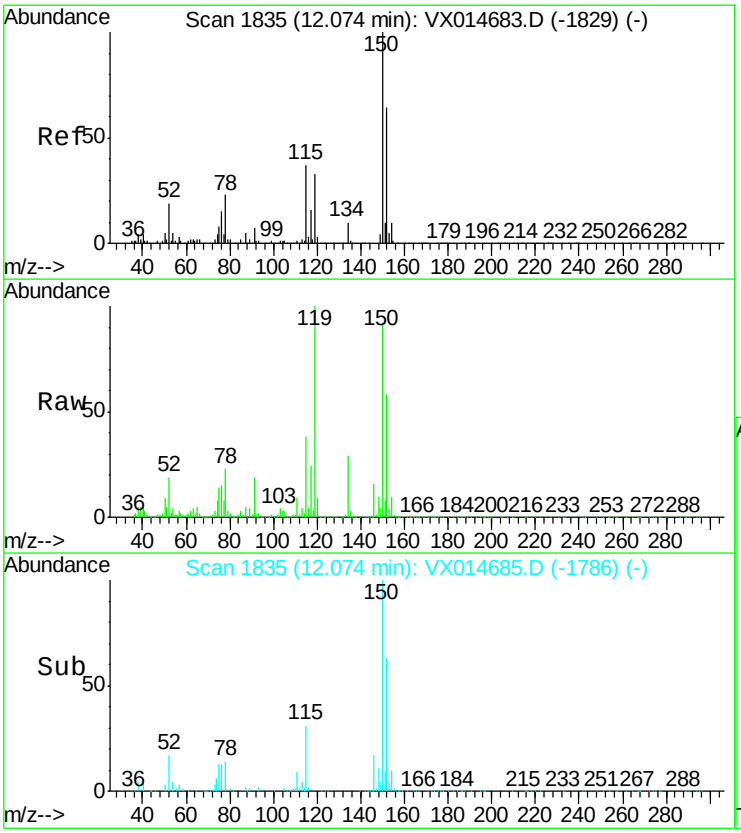
#71
Bromoform
Concen: 177.60 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 656293

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.6	73.6
254	0.1	0.1	0.1#

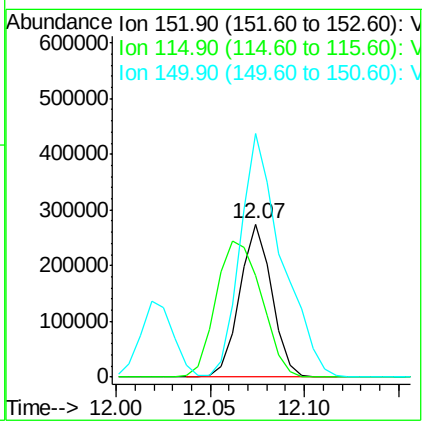


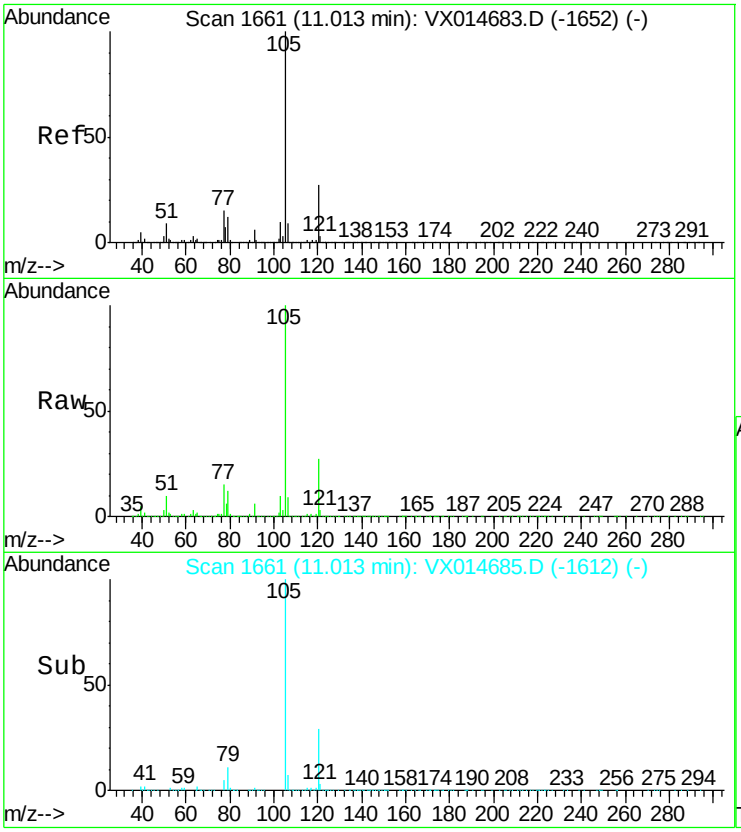


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:152 Resp: 322406

Ion	Ratio	Lower	Upper
152	100		
115	127.1	39.4	118.1#
150	207.4	0.0	351.2



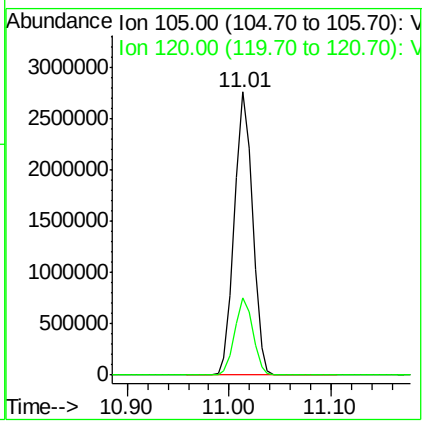


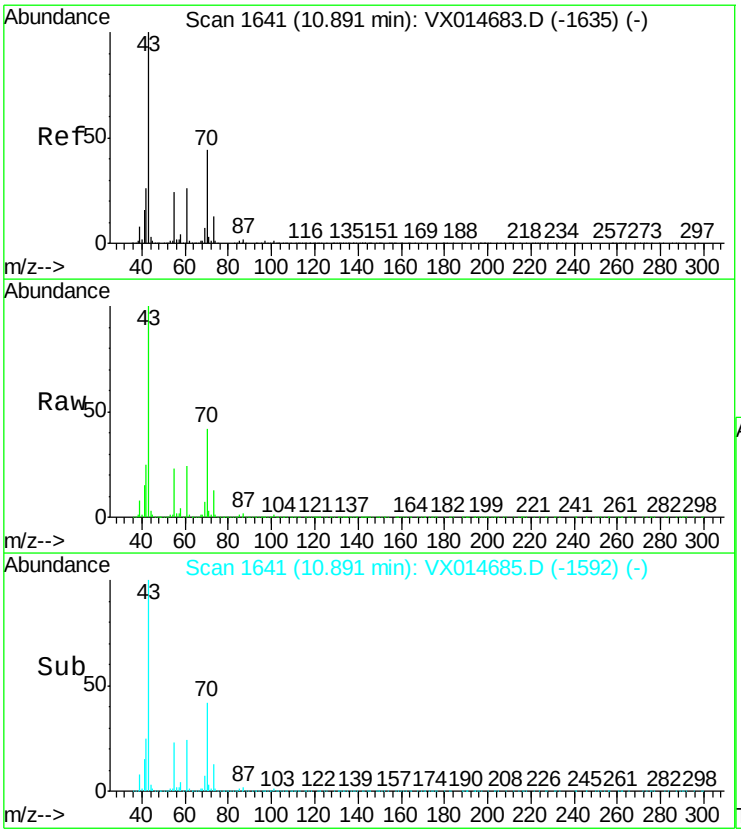
#73
Isopropylbenzene
Concen: 148.56 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 3373252

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.5

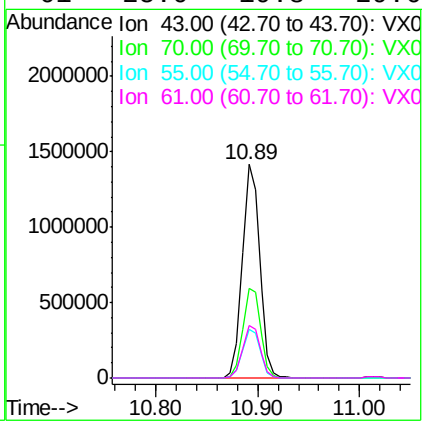


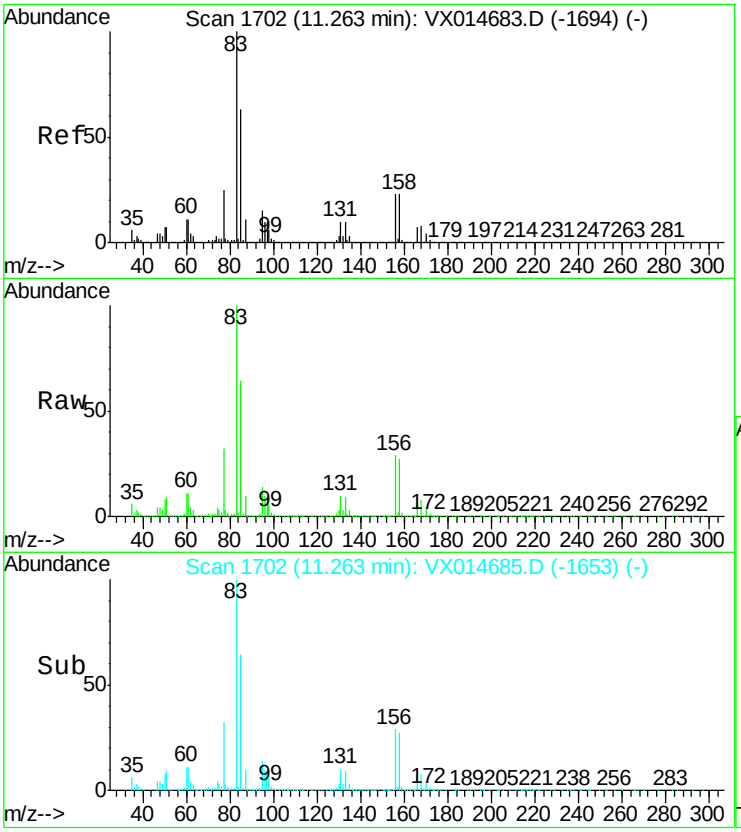


#74
N-amyl acetate
Concen: 171.31 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 43 Resp: 1662455

Ion	Ratio	Lower	Upper
43	100		
70	43.1	34.6	52.0
55	23.4	19.4	29.2
61	25.0	19.8	29.6



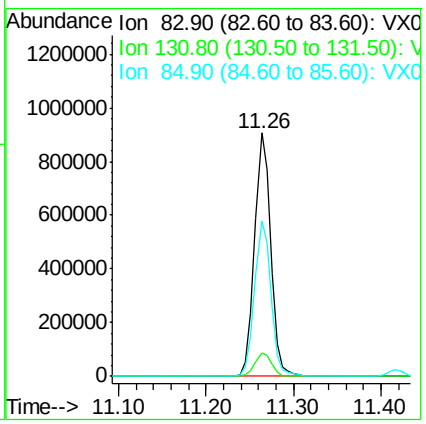


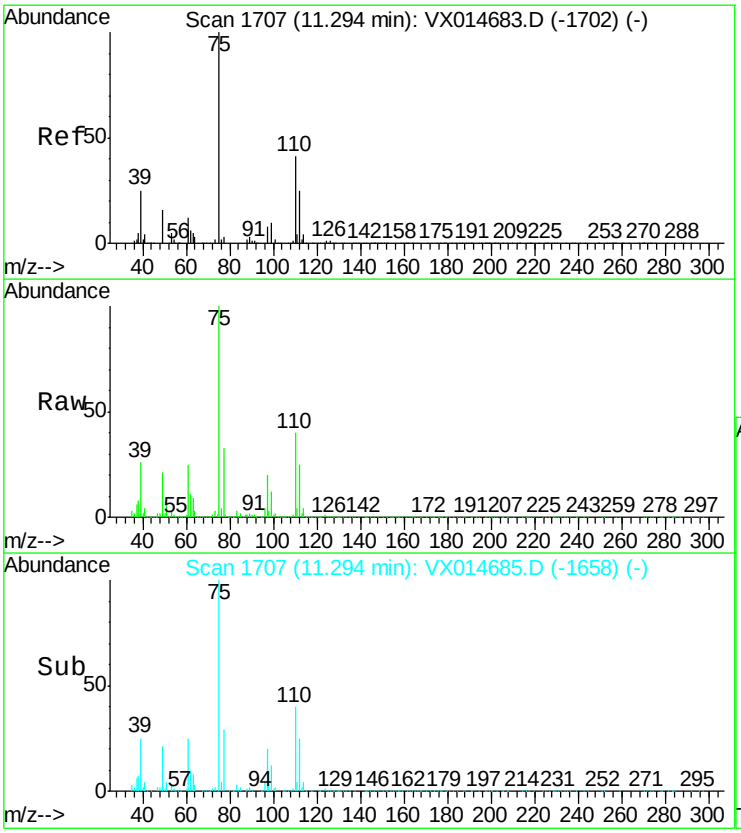
#75
1,1,2,2-Tetrachloroethane
Concen: 141.14 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1153752

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.0	15.0
85	64.6	31.7	95.1

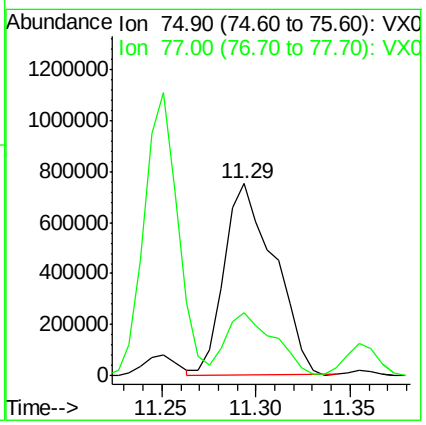


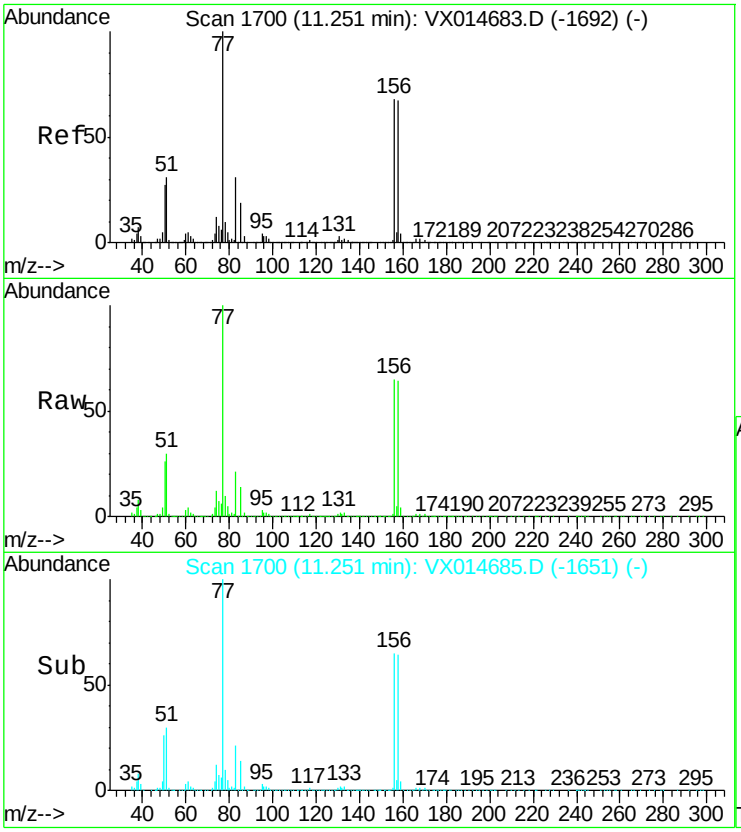


#76
1,2,3-Trichloropropane
Concen: 182.94 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 75 Resp: 1381558

Ion	Ratio	Lower	Upper
75	100		
77	31.8	18.7	56.1



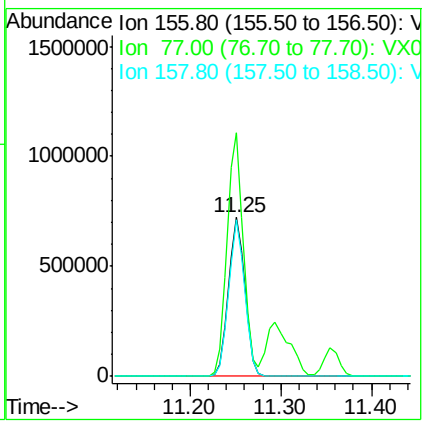


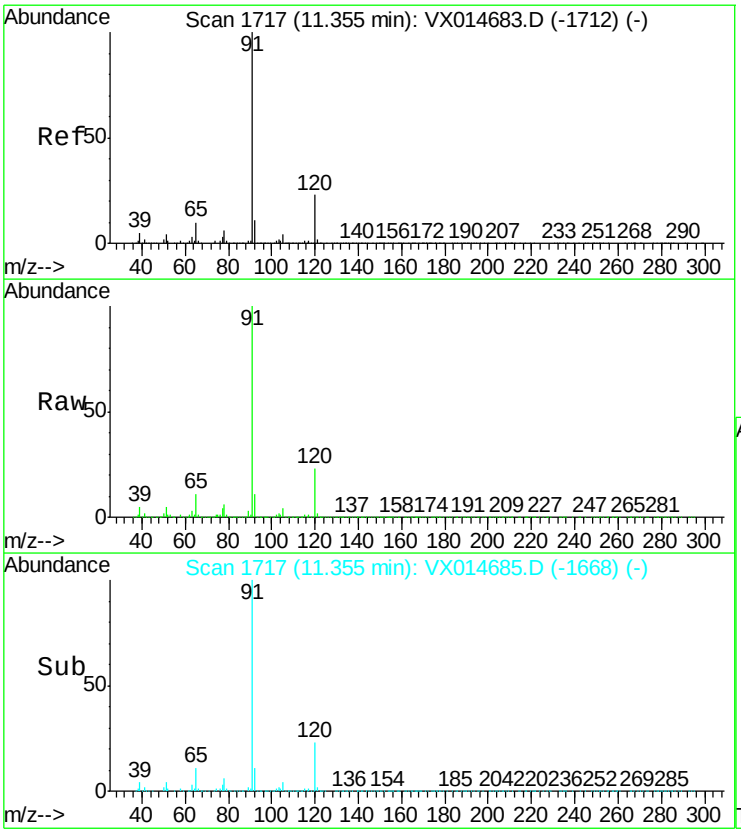
#77
Bromobenzene
Concen: 148.18 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:156 Resp: 904256

Ion	Ratio	Lower	Upper
156	100		
77	152.8	77.5	232.5
158	96.4	49.1	147.3

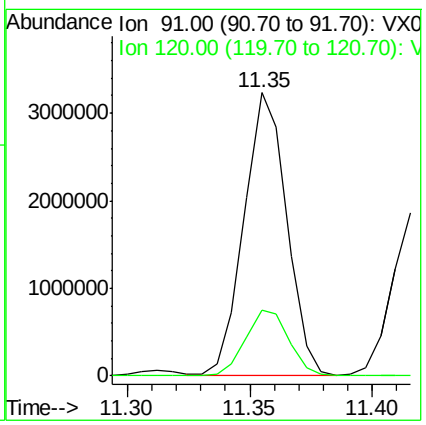


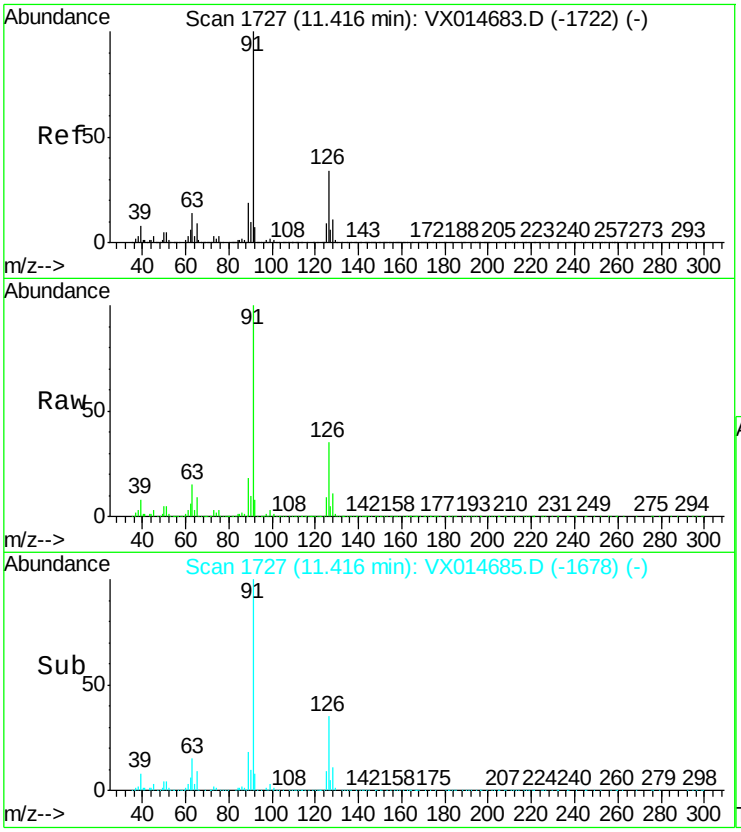


#78
n-propylbenzene
Concen: 152.47 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 91 Resp: 3912639

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.7	35.0



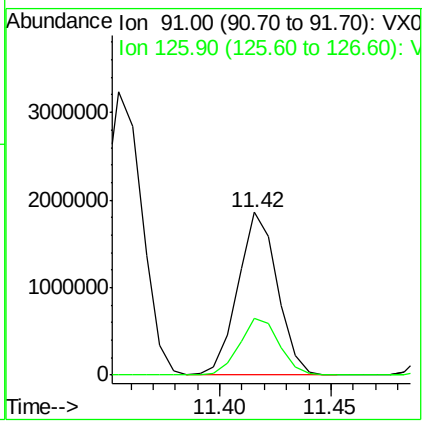


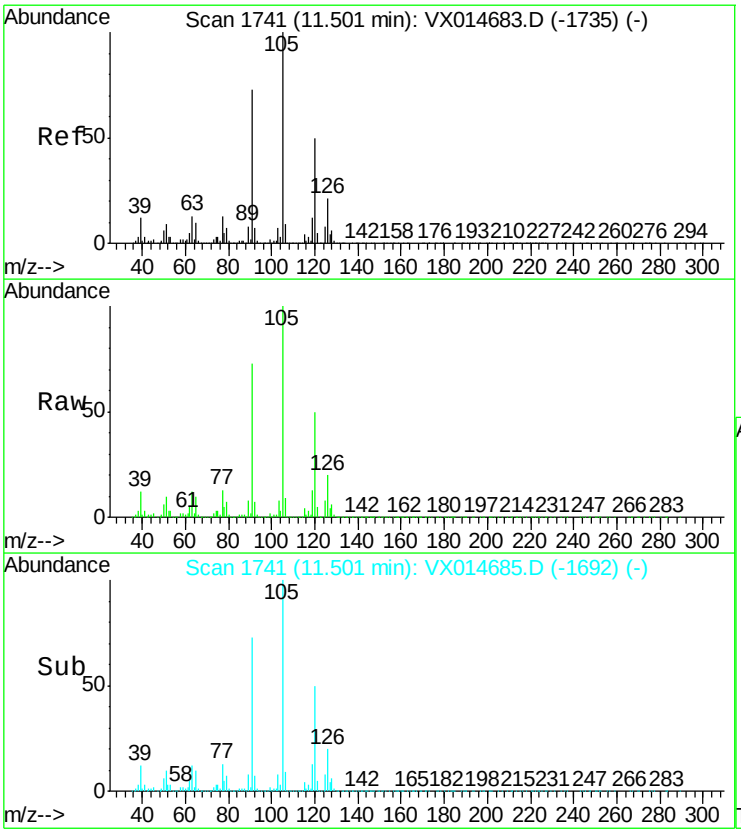
#79
2-Chlorotoluene
Concen: 146.40 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 2288547

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.3	51.9

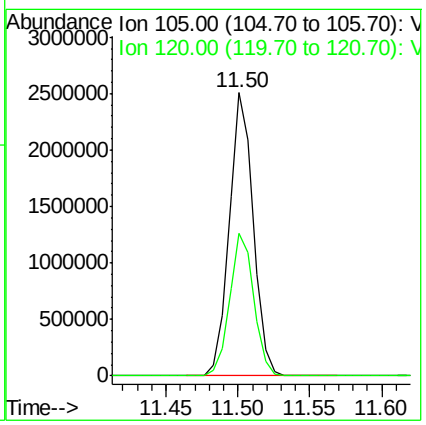


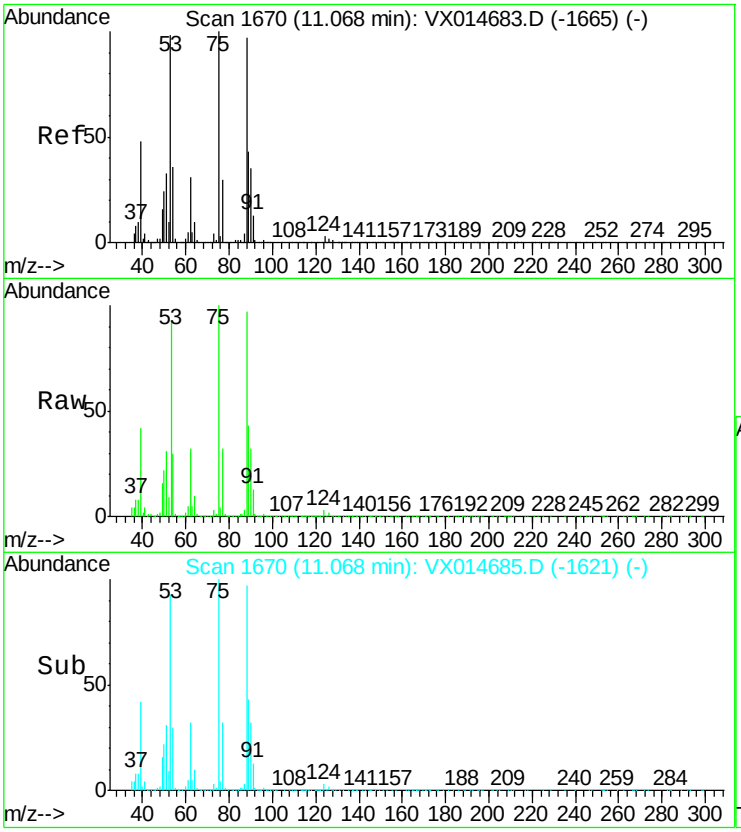


#80
1,3,5-Trimethylbenzene
Concen: 156.24 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:105 Resp: 2919469

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.9	74.6



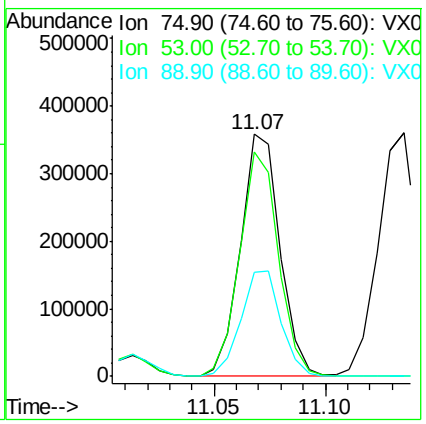


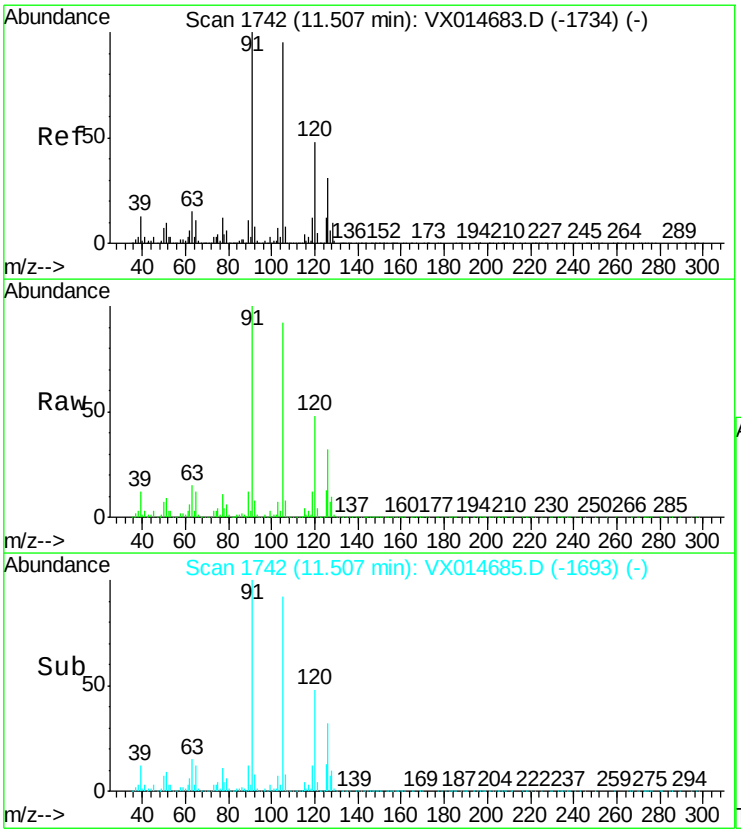
#81
trans-1,4-Dichloro-2-butene
Concen: 173.71 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 443836

Ion	Ratio	Lower	Upper
75	100		
53	91.4	78.8	118.2
89	44.1	35.4	53.0

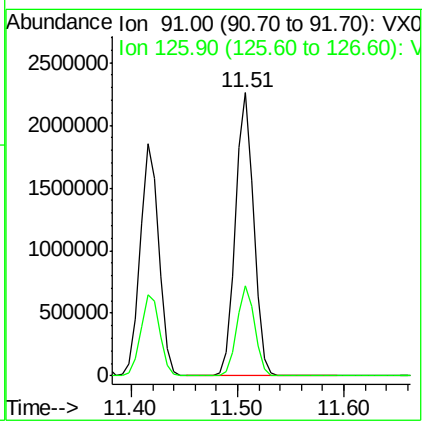


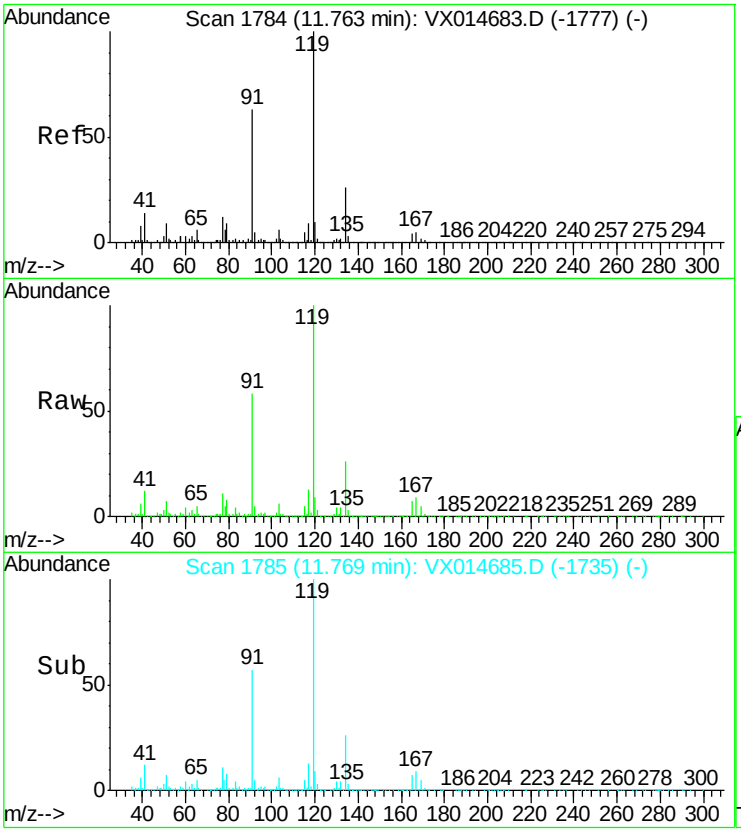


#82
4-Chlorotoluene
Concen: 155.07 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 91 Resp: 2733182

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.4	46.4



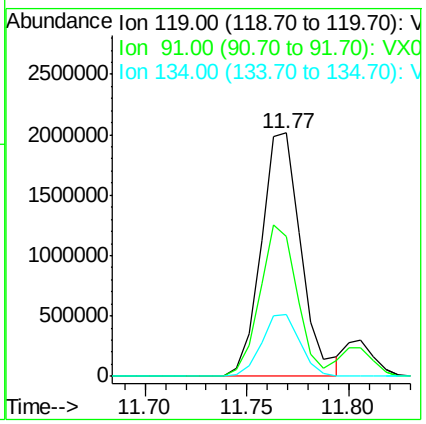


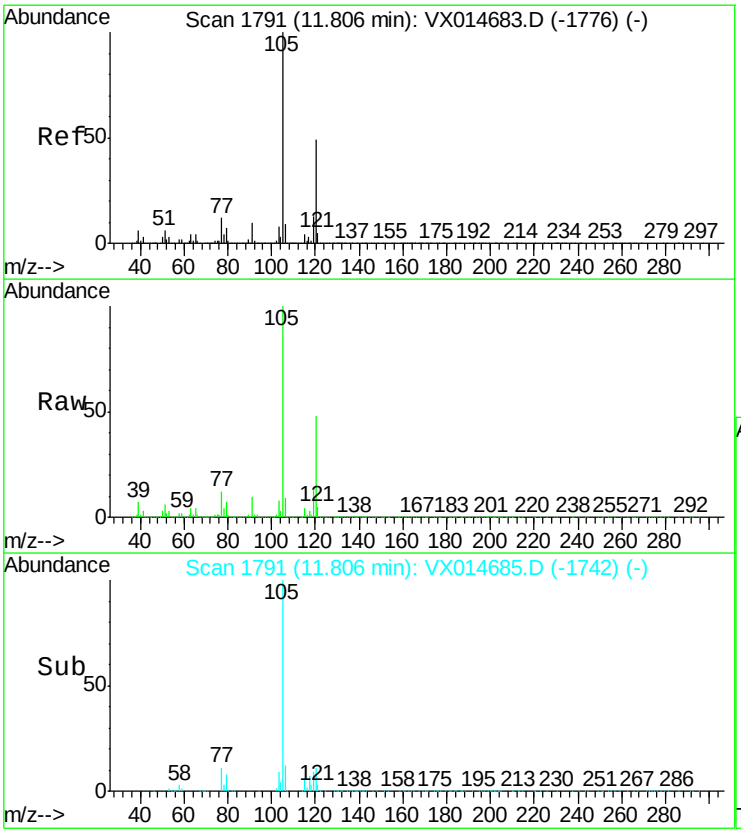
#83
tert-Butylbenzene
Concen: 156.15 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 2742043

Ion	Ratio	Lower	Upper
119	100		
91	57.8	30.0	90.0
134	24.5	12.7	38.0

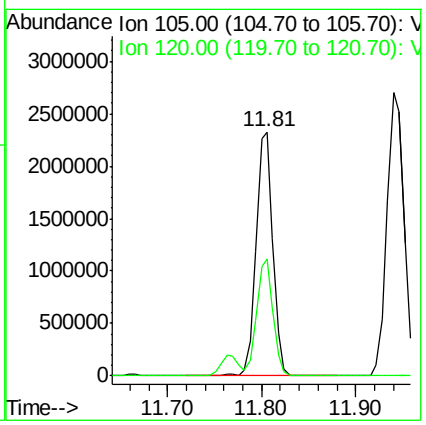


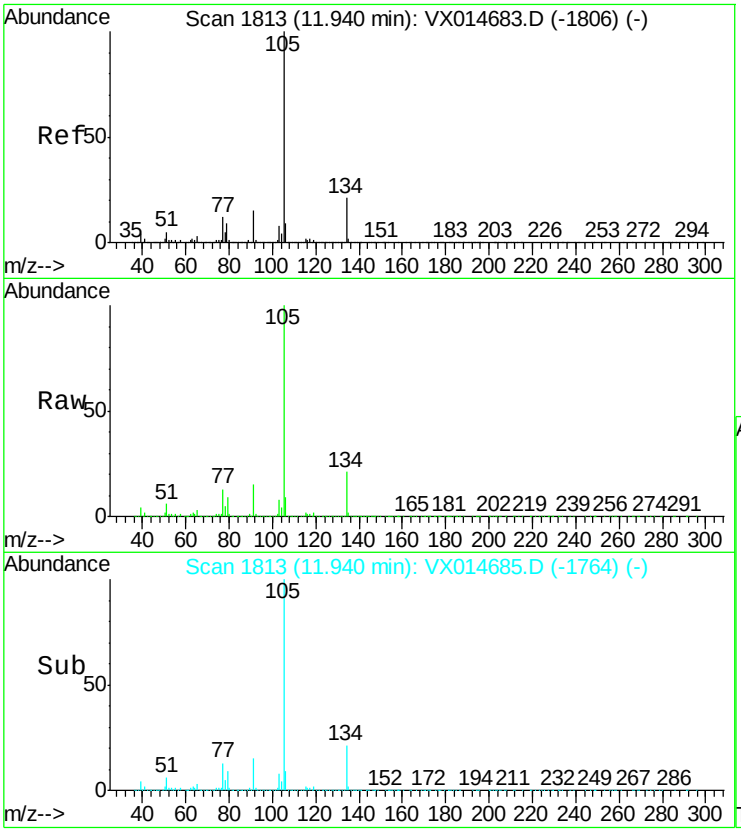


#84
1,2,4-Trimethylbenzene
Concen: 156.28 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:105 Resp: 2928839

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0



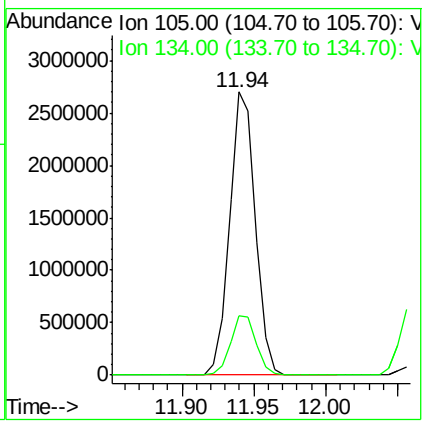


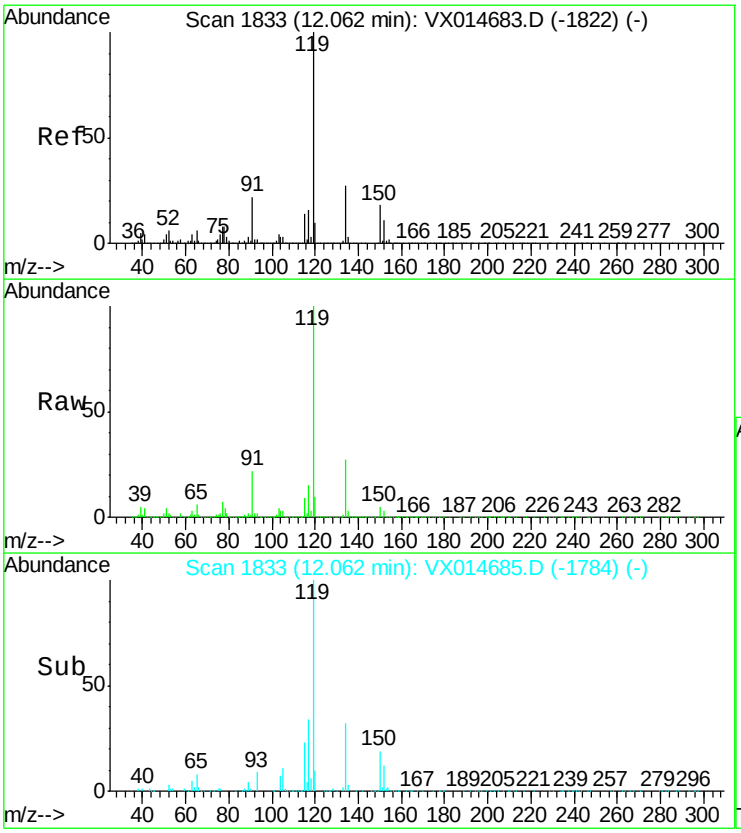
#85
sec-Butylbenzene
Concen: 157.36 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 3380625

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.3	30.8

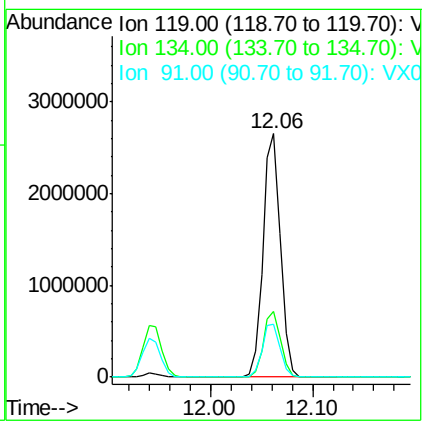


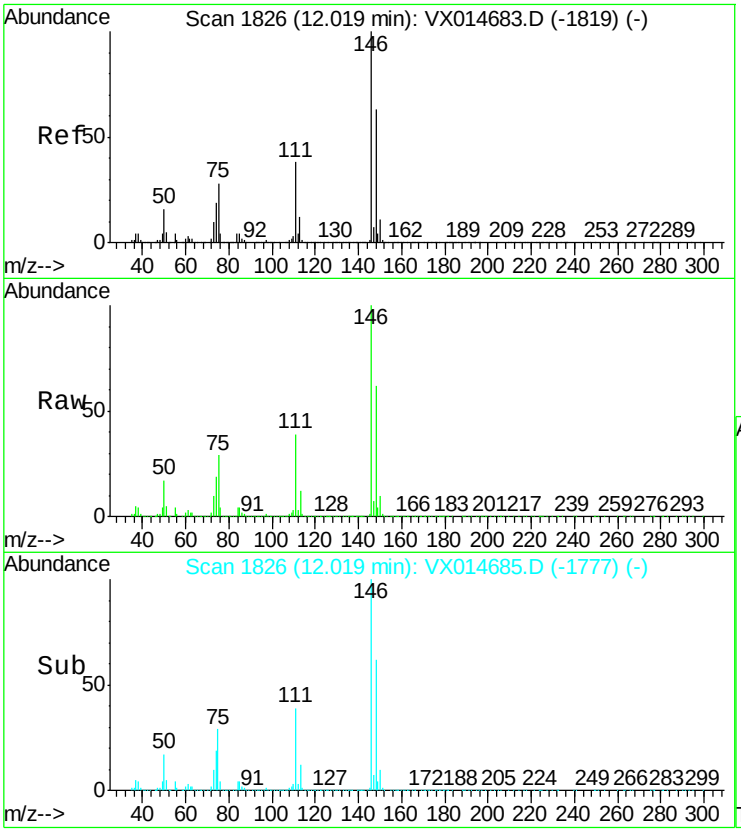


#86
p-Isopropyltoluene
Concen: 159.49 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:119 Resp: 3159058

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	22.7	11.3	33.8



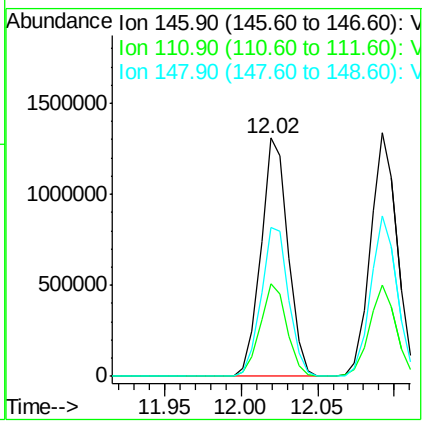


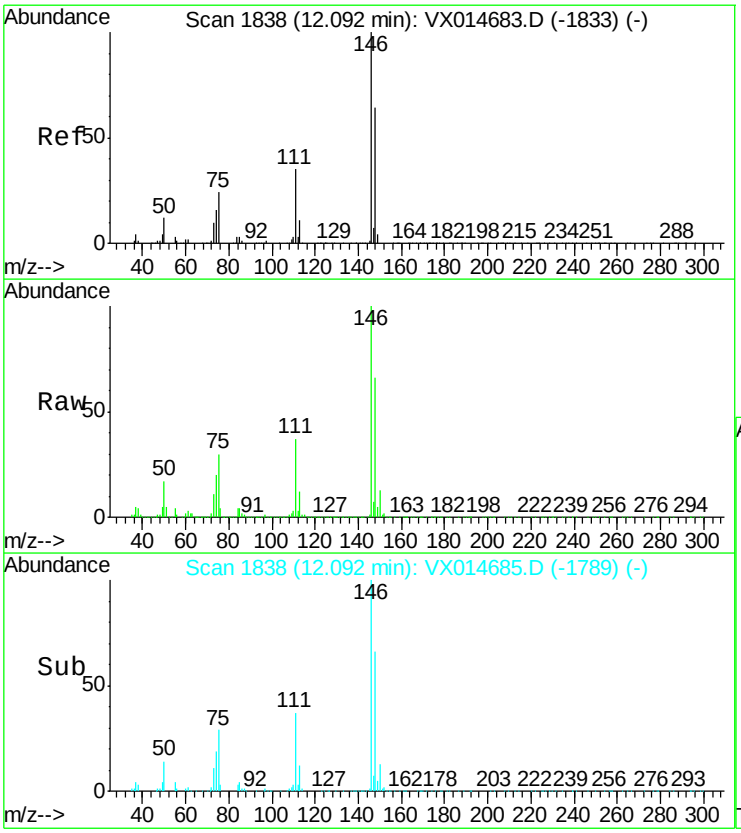
#87
1,3-Dichlorobenzene
Concen: 148.14 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1624698

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.0	57.0
148	63.8	31.6	95.0

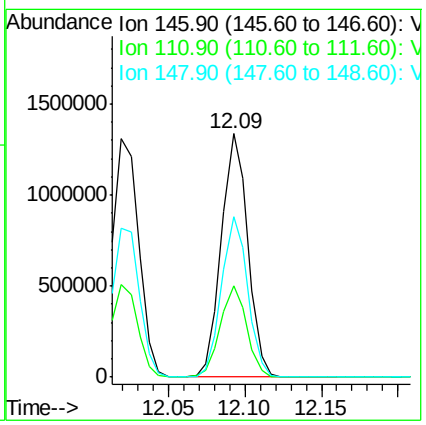


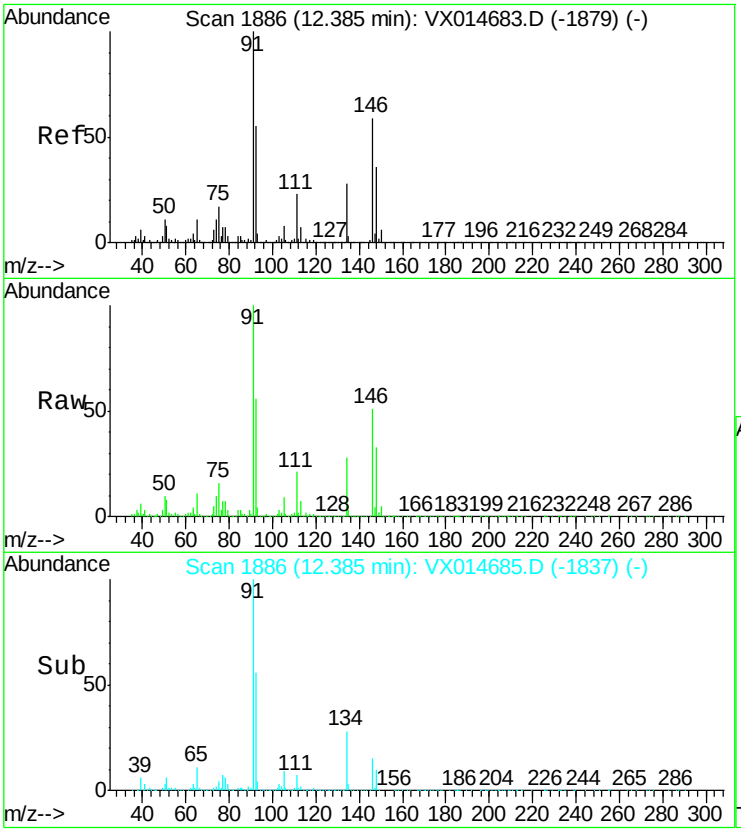


#88
1,4-Dichlorobenzene
Concen: 146.22 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:146 Resp: 1609883

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	65.1	32.0	96.2



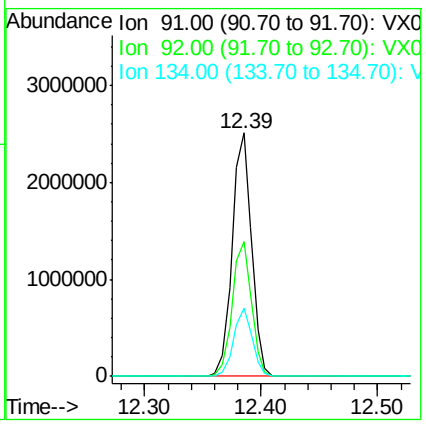


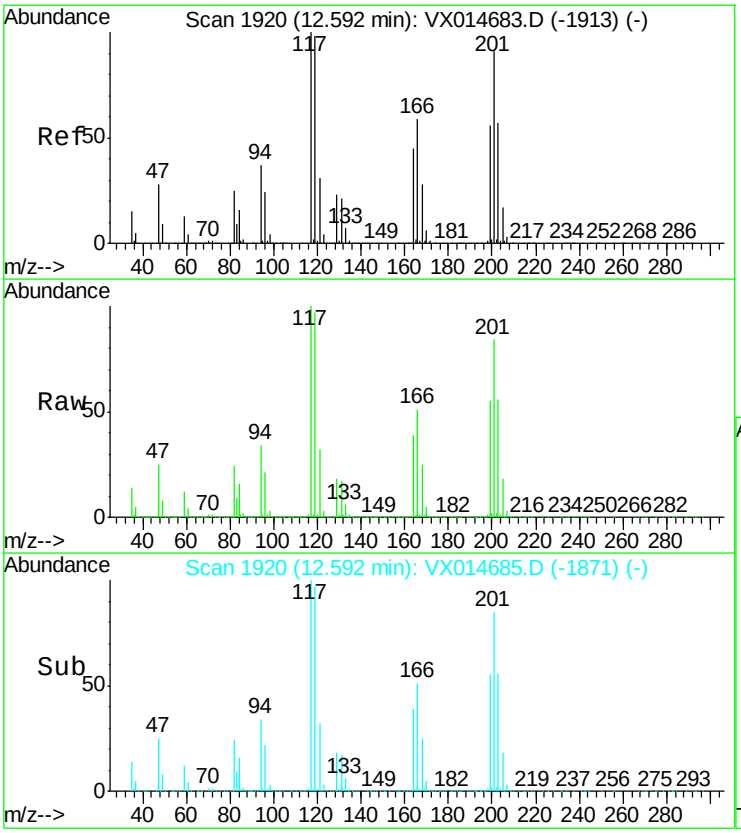
#89
n-Butylbenzene
Concen: 171.00 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2913108

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.6	82.7
134	27.0	13.3	39.8

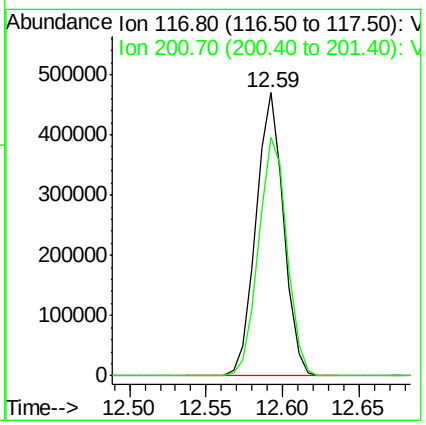


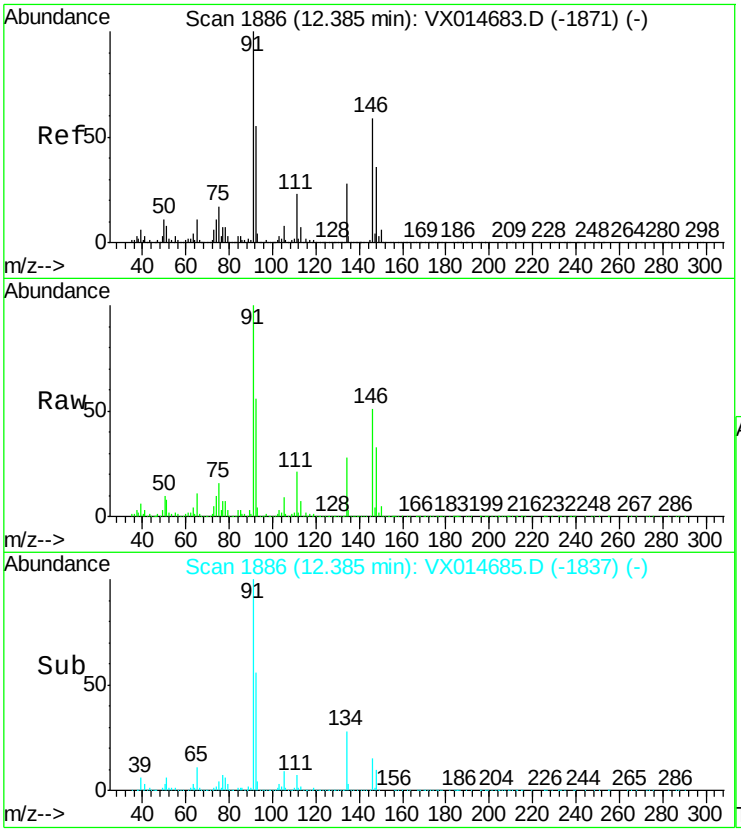


#90
Hexachloroethane
Concen: 160.99 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:117 Resp: 591309

Ion	Ratio	Lower	Upper
117	100		
201	86.8	44.4	133.1



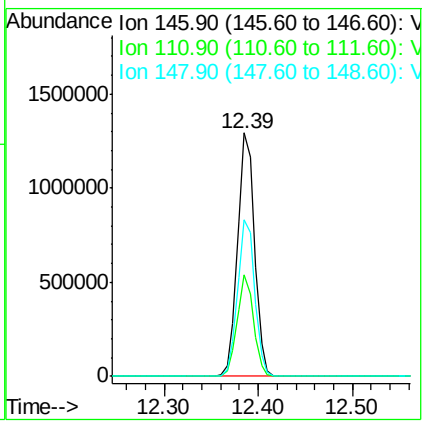


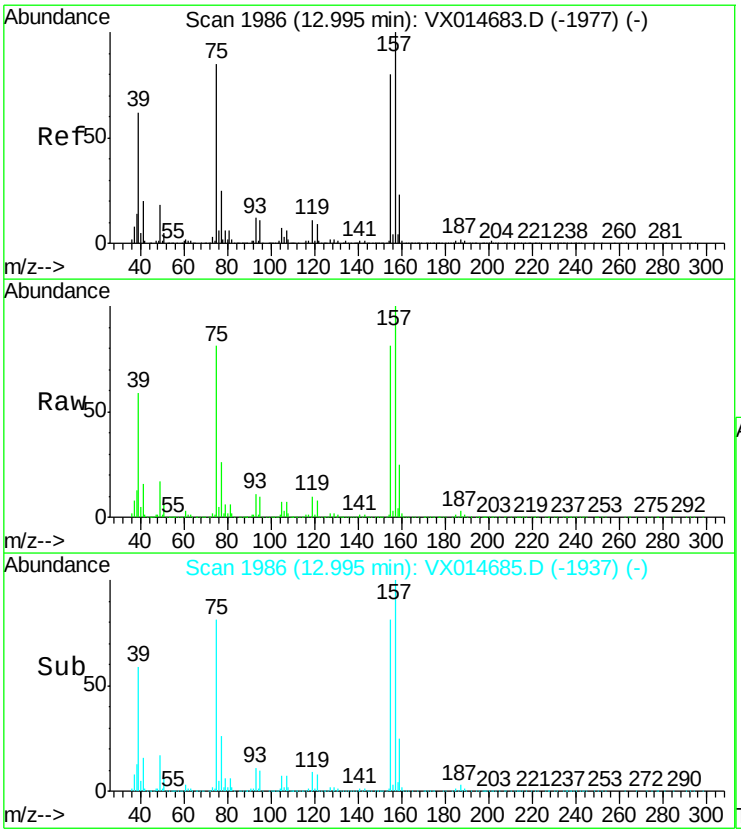
#91
1,2-Dichlorobenzene
Concen: 148.59 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1617823

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.6	58.8
148	64.7	31.9	95.9

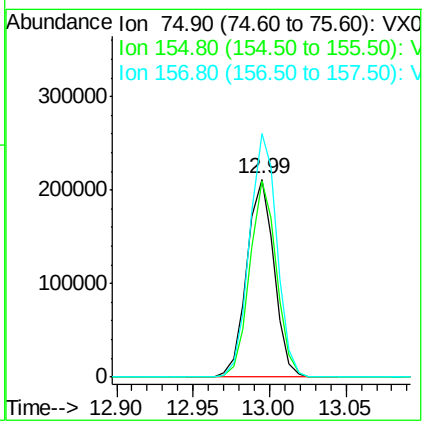


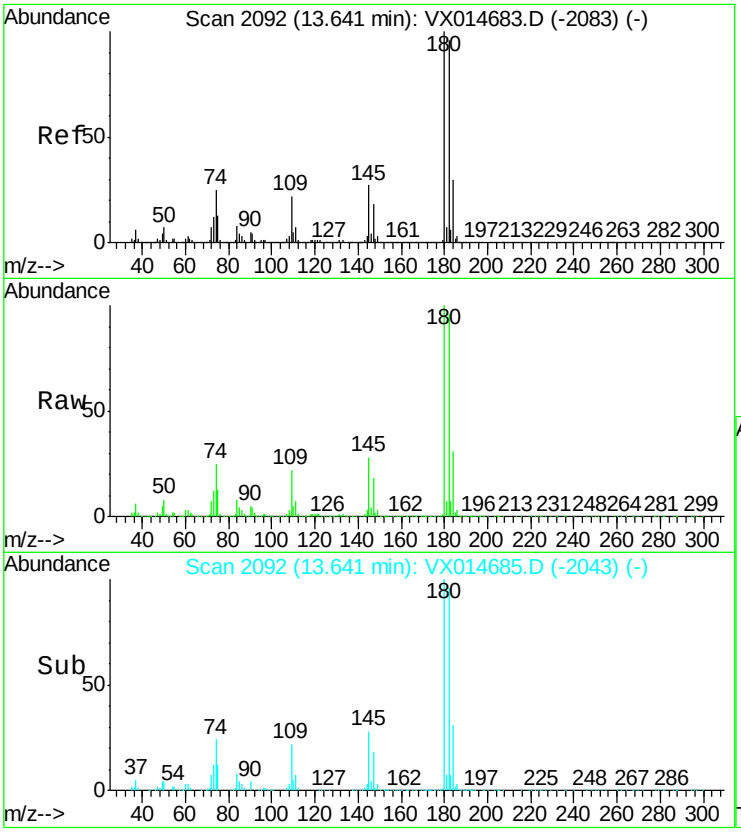


#92
1,2-Dibromo-3-Chloropropane
Concen: 150.13 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion: 75 Resp: 261041

Ion	Ratio	Lower	Upper
75	100		
155	97.0	45.6	136.9
157	124.5	60.3	180.9



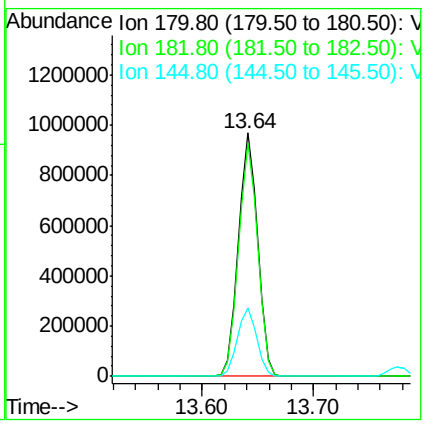


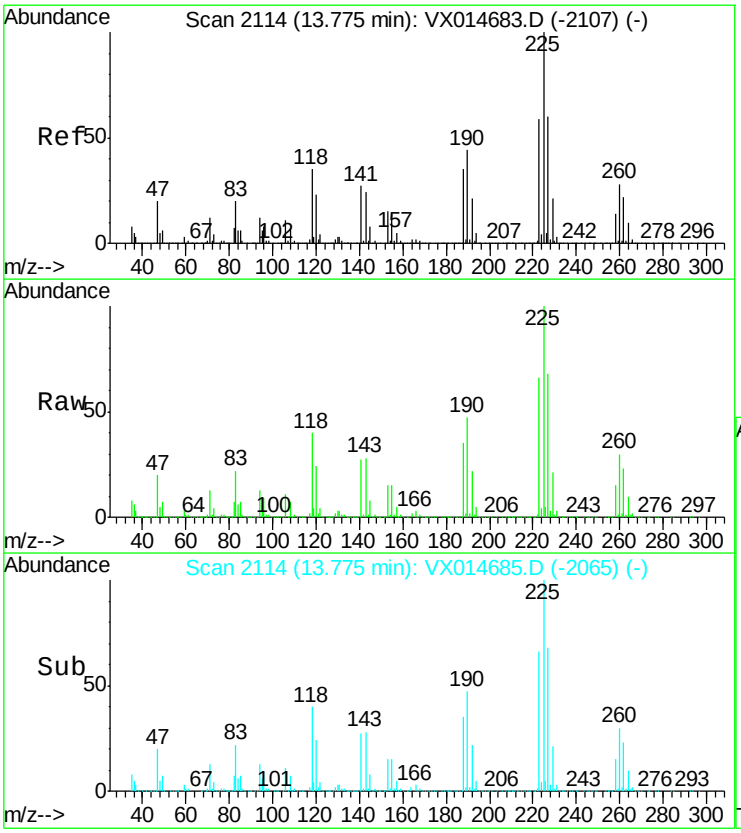
#93
1,2,4-Trichlorobenzene
Concen: 168.98 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1159814

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.5	145.6
145	28.2	14.0	41.9

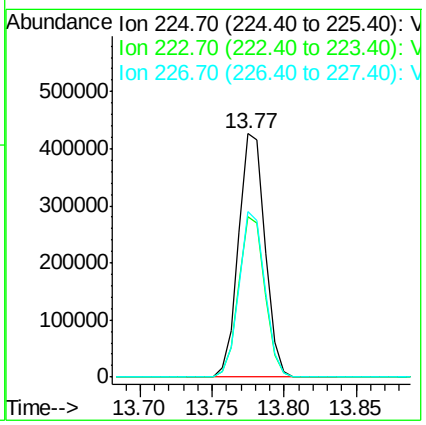


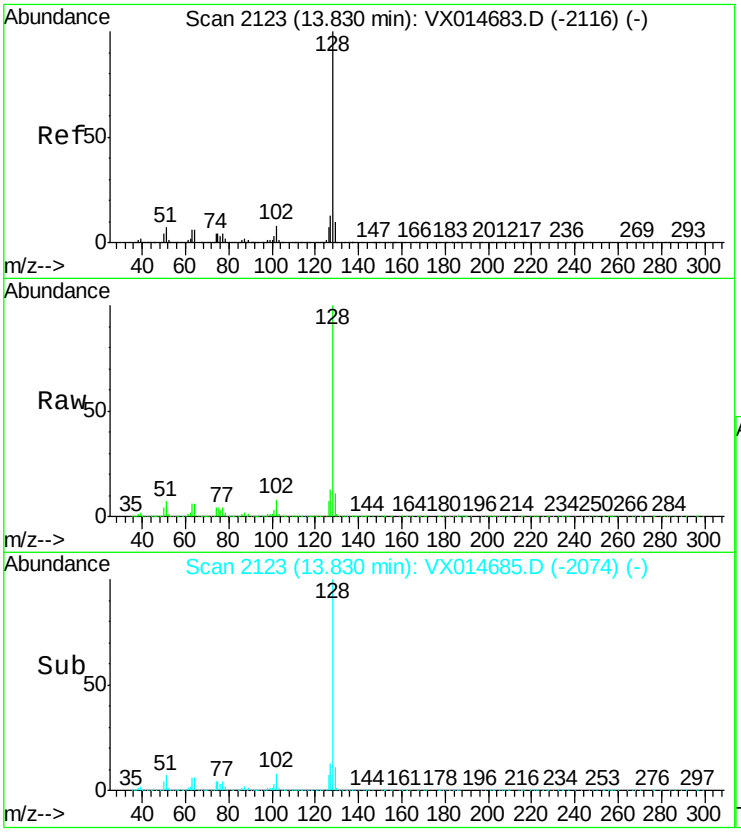


#94
Hexachlorobutadiene
Concen: 150.66 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:225 Resp: 543046

Ion	Ratio	Lower	Upper
225	100		
223	64.8	30.6	91.8
227	66.1	31.4	94.0



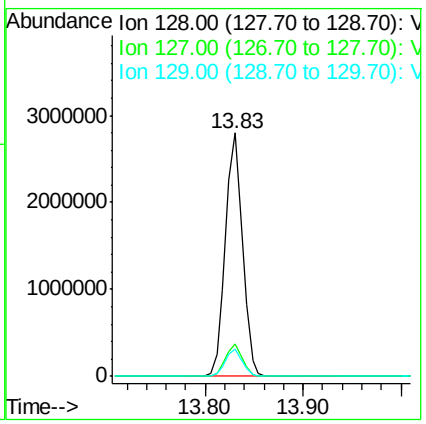


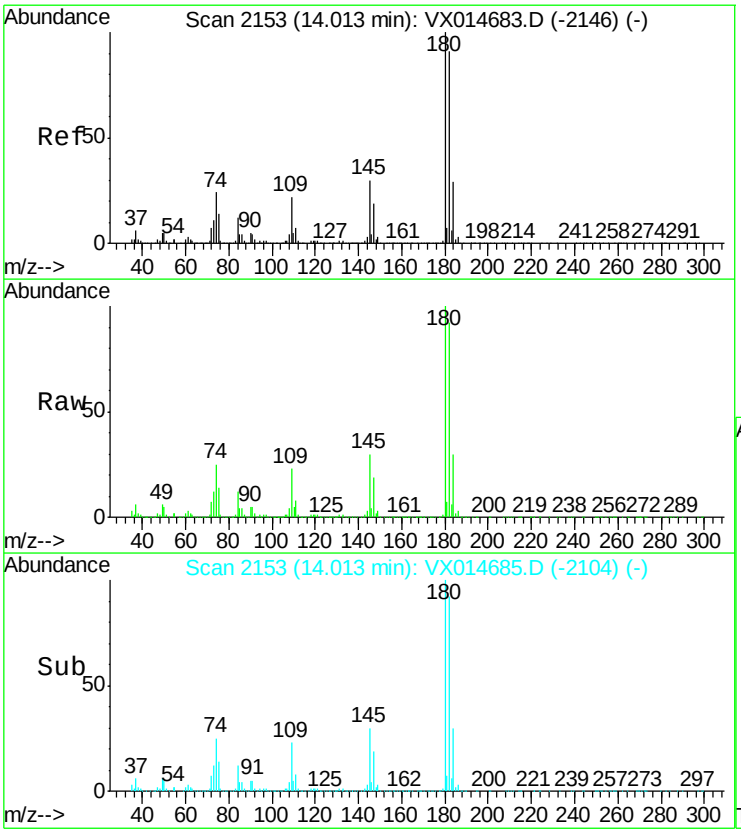
#95
Naphthalene
Concen: 174.03 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 3417526

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 163.20 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014685.D
Acq: 22 Jan 2020 12:13

Tgt Ion:180 Resp: 1139803

Ion	Ratio	Lower	Upper
180	100		
182	95.6	46.6	139.7
145	30.2	14.7	44.1