Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011520\
Data File : VX014610.D
Acq On : 15 Jan 2020 11:10
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Quant Time: Jan 15 12:11:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:07:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.01	128	77322	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.85	114	416470	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.11	117	375134	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.05	65	161623	29.19	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 97.30%				
60) 4-Bromofluorobenzene	11.13	95	179285	29.60	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.67%				
63) Toluene-d8	8.71	98	515881	30.77	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.57%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	107601	27.549	ug/l		99
3) Chloromethane	1.32	50	116842	21.225	ug/l		94
4) Vinyl Chloride	1.40	62	130264	23.083	ug/l		99
5) Bromomethane	1.64	94	67982	16.479	ug/l		100
6) Chloroethane	1.72	64	74407	21.346	ug/l		99
7) Trichlorofluoromethane	1.92	101	137720	19.612	ug/l		99
8) Diethyl Ether	2.18	74	59542	18.447	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	82162	19.618	ug/l		99
10) 1,1-Dichloroethene	2.37	96	80431	18.576	ug/l		98
11) Methyl Iodide	2.50	142	105179	18.870	ug/l		98
12) Methyl Acetate	2.76	43	150759	22.491	ug/l		100
13) Acrolein	2.28	56	77662	95.526	ug/l		98
14) Acrylonitrile	3.13	53	258133	98.509	ug/l		98
15) Acetone	2.43	58	90537	117.614	ug/l		82
16) Carbon Disulfide	2.56	76	218301	18.611	ug/l		99
17) Allyl chloride	2.72	41	147752	18.990	ug/l		95
18) Methylene Chloride	2.85	84	96624	18.212	ug/l		96
19) trans-1,2-Dichloroethene	3.16	96	87030	18.355	ug/l		95
20) Diisopropyl ether	3.84	45	299796	18.778	ug/l		98
21) 1,1-Dichloroethane	3.69	63	162043	18.702	ug/l		98
22) cis-1,2-Dichloroethene	4.59	96	99379	18.081	ug/l		97
23) tert-Butyl Alcohol	3.03	59	101850	99.095	ug/l	#	100
24) Methyl tert-Butyl Ether	3.18	73	270902	18.522	ug/l		98
25) Chloroform	5.20	83	156103	18.897	ug/l		96
26) Cyclohexane	5.57	56	148240	19.187	ug/l	#	99
29) 1,1-Dichloropropene	5.79	75	116434	19.355	ug/l		99
30) 2-Butanone	4.65	43	384576	108.458	ug/l		99
31) 2,2-Dichloropropane	4.58	77	123599	22.211	ug/l		100
32) 1,1,1-Trichloroethane	5.48	97	127727	19.196	ug/l		99
33) Carbon Tetrachloride	5.78	117	108993	19.269	ug/l		97
34) Benzene	6.14	78	367915	19.614	ug/l		98
35) Methacrylonitrile	5.03	41	75041	19.677	ug/l		96
36) 1,2-Dichloroethane	6.18	62	128096	19.659	ug/l		99
37) Trichloroethene	7.21	130	99946	19.581	ug/l		94
38) Methylcyclohexane	7.46	83	145743	20.310	ug/l		99
39) 1,2-Dichloropropane	7.51	63	94591	19.416	ug/l		91
40) Dibromomethane	7.65	93	60093	19.308	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011520\
Data File : VX014610.D
Acq On : 15 Jan 2020 11:10
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Quant Time: Jan 15 12:11:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:07:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.89	83	115793	19.215	ug/l	99
42) Vinyl Acetate	3.80	43	1143778	91.365	ug/l	99
43) Ethyl Acetate	4.82	43	138528	20.360	ug/l	99
44) Isopropyl Acetate	6.43	43	215787	18.936	ug/l	100
45) 1,4-Dioxane	7.73	88	45129	422.896	ug/l	98
46) Methyl methacrylate	7.76	41	105859	19.125	ug/l	99
47) n-amyl Acetate	10.89	43	170778	16.854	ug/l	99
48) t-1,3-Dichloropropene	9.04	75	125773	19.122	ug/l	95
49) cis-1,3-Dichloropropene	8.43	75	142721	19.295	ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	93611	19.489	ug/l	98
51) Ethyl methacrylate	9.17	69	136442	17.859	ug/l	98
52) 1,3-Dichloropropane	9.37	76	156231	19.144	ug/l	98
53) Dibromochloromethane	9.57	129	90770	18.899	ug/l	100
54) 1,2-Dibromoethane	9.67	107	96605	19.534	ug/l	97
55) 2-Chloroethyl vinyl ether	8.30	63	324726	96.418	ug/l	100
56) Bromoform	10.85	173	69804	18.637	ug/l	98
58) 4-Methyl-2-Pentanone	8.64	43	697251	99.339	ug/l	99
59) 2-Hexanone	9.48	43	541690	101.695	ug/l	99
61) Tetrachloroethene	9.33	164	108868	21.937	ug/l	97
62) Toluene	8.78	91	388340	19.464	ug/l	99
64) Chlorobenzene	10.14	112	241347	19.308	ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.21	131	89169	19.265	ug/l	99
66) Ethyl Benzene	10.25	91	416772	19.088	ug/l	99
67) m/p-Xylenes	10.36	106	320986	38.457	ug/l	100
68) o-Xylene	10.70	106	154980	18.743	ug/l	100
69) Styrene	10.71	104	259940	18.486	ug/l	99
70) Isopropylbenzene	11.01	105	405487	18.977	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.26	83	138530	18.282	ug/l	100
72) 1,2,3-Trichloropropane	11.29	75	156601	23.218	ug/l	95
73) Bromobenzene	11.25	156	107429	18.834	ug/l	99
74) n-propylbenzene	11.35	91	457262	18.867	ug/l	99
75) 2-Chlorotoluene	11.42	91	276225	18.863	ug/l	99
76) 1,3,5-Trimethylbenzene	11.50	105	337380	18.613	ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	41687	18.716	ug/l	96
78) 4-Chlorotoluene	11.51	91	312175	18.656	ug/l	100
79) tert-butylbenzene	11.76	119	311849	17.849	ug/l	97
80) 1,2,4-Trimethylbenzene	11.80	105	339641	18.739	ug/l	99
81) sec-Butylbenzene	11.94	105	383358	18.447	ug/l	100
82) p-Isopropyltoluene	12.06	119	353635	18.857	ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	185683	18.676	ug/l	99
84) 1,4-Dichlorobenzene	12.09	146	180202	18.202	ug/l	99
85) n-Butylbenzene	12.39	91	294431	18.673	ug/l	99
86) Hexachloroethane	12.59	117	60726	17.850	ug/l	95
87) 1,2-Dichlorobenzene	12.39	146	187919	18.609	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	12.99	75	28751	19.036	ug/l	97
89) 1,2,4-Trichlorobenzene	13.64	180	119532	18.520	ug/l	99
90) Hexachlorobutadiene	13.78	225	60452	19.705	ug/l	99
91) Naphthalene	13.83	128	370787	19.114	ug/l	99
92) 1,2,3-Trichlorobenzene	14.01	180	122868	18.769	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011520\
Data File : VX014610.D
Acq On : 15 Jan 2020 11:10
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Jan 15 12:11:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:07:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

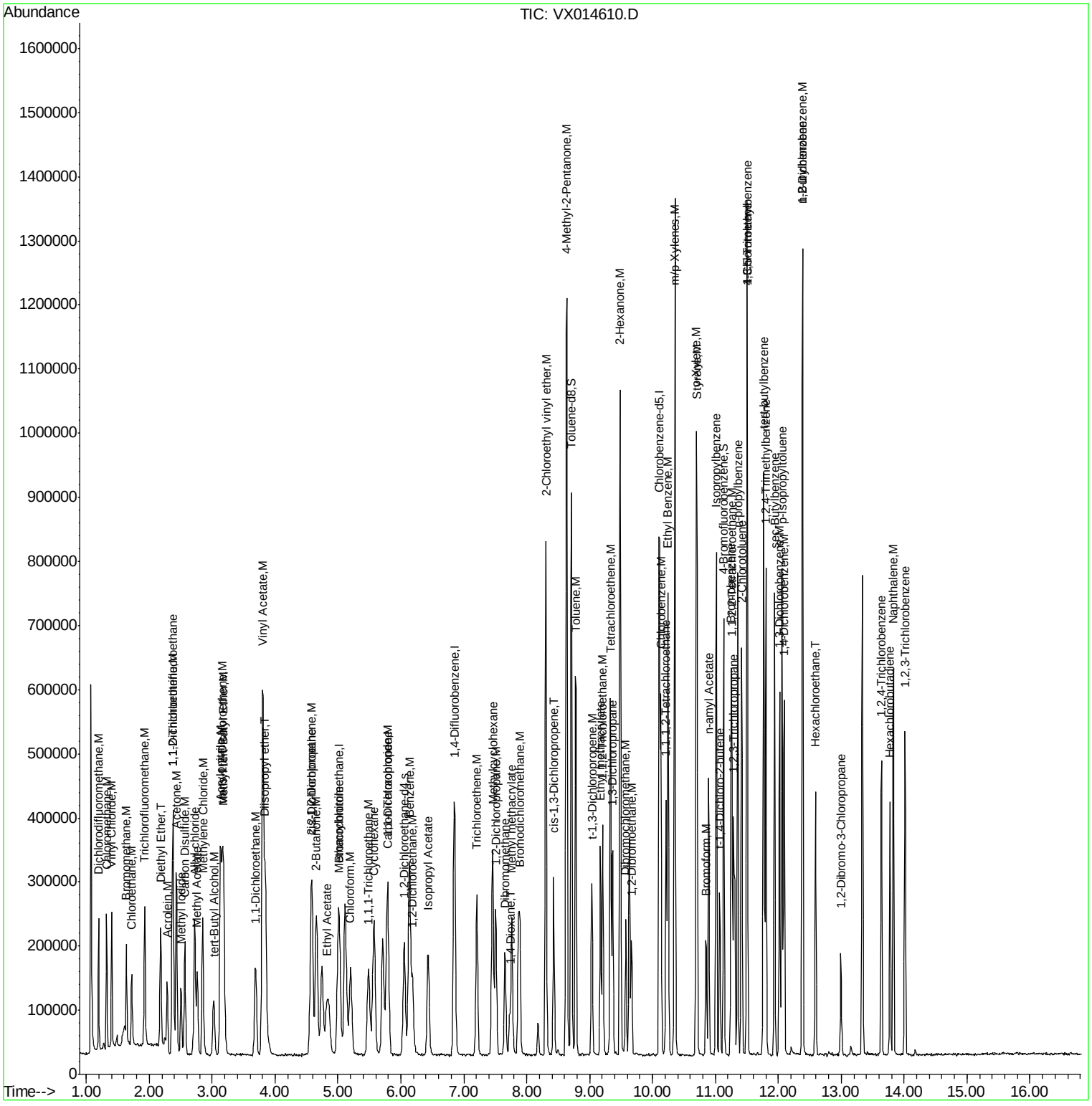
(#) = qualifier out of range (m) = manual integration (+) = signals summed

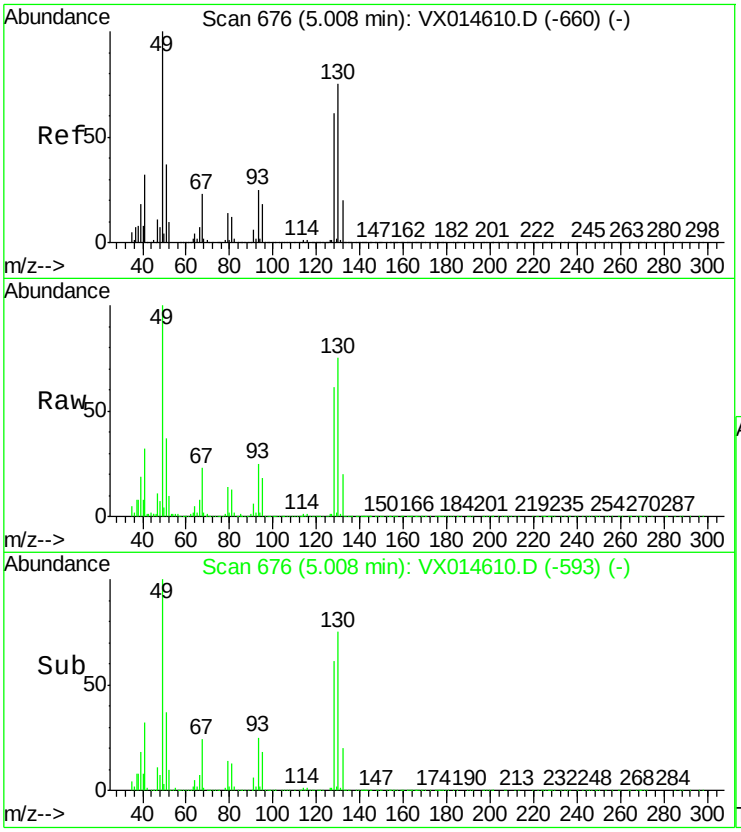
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011520\
Data File : VX014610.D
Acq On : 15 Jan 2020 11:10
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Jan 15 12:11:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jan 15 12:07:57 2020
Response via : Initial Calibration



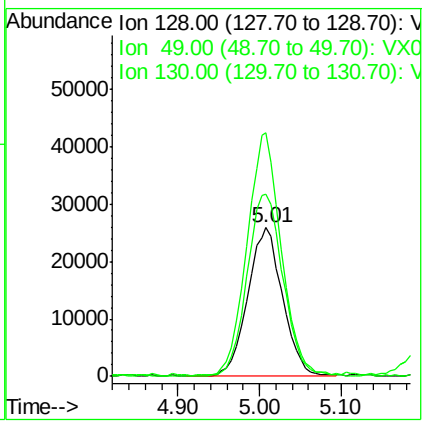


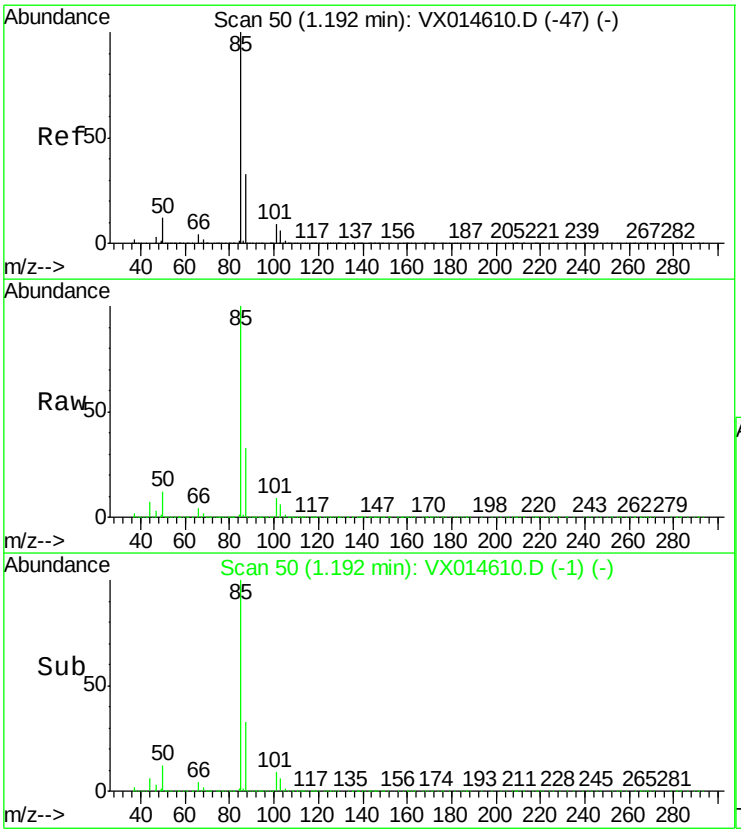
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 77322

Ion	Ratio	Lower	Upper
128	100		
49	160.9	0.0	405.0
130	125.0	0.0	321.5

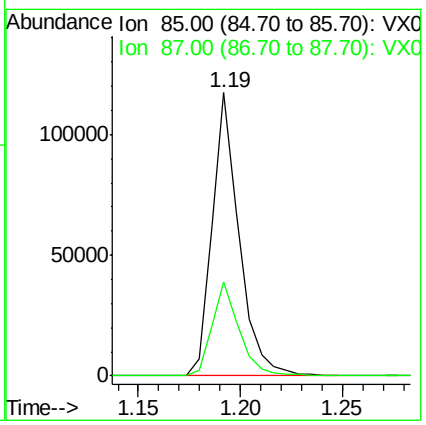


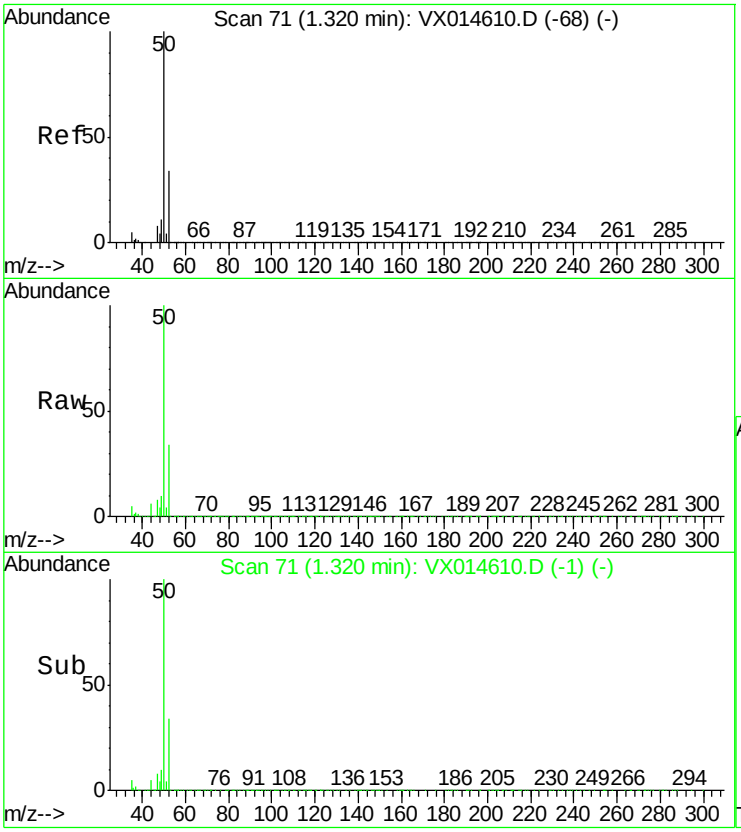


#2
Dichlorodifluoromethane
Concen: 27.549 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 85 Resp: 107601

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.3	48.9



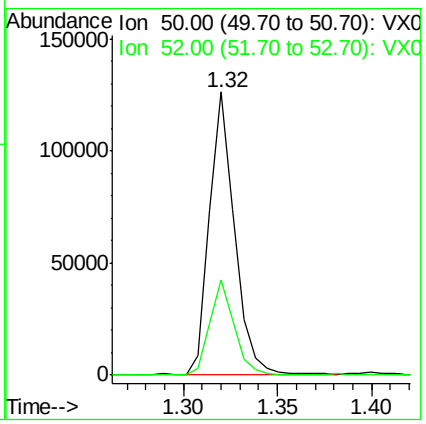


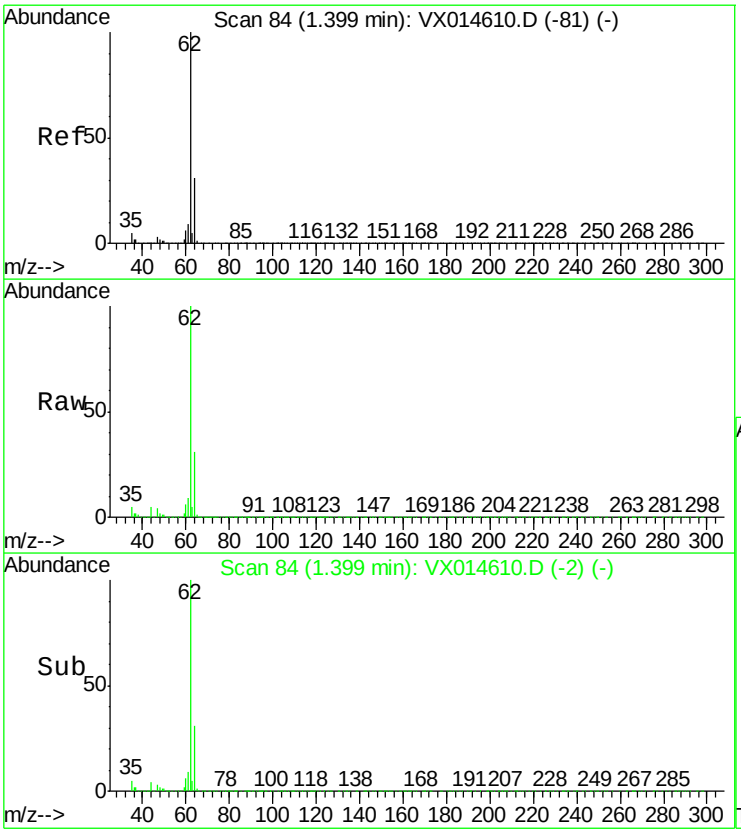
#3
Chloromethane
Concen: 21.225 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 116842

Ion	Ratio	Lower	Upper
50	100		
52	33.4	24.3	36.5

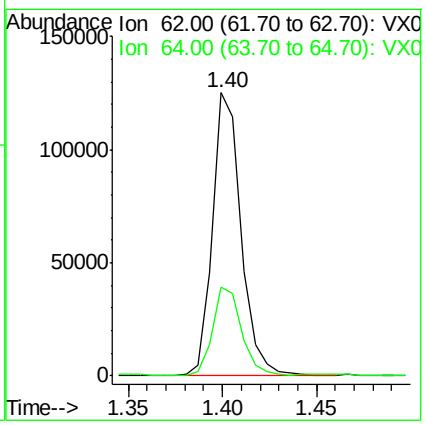


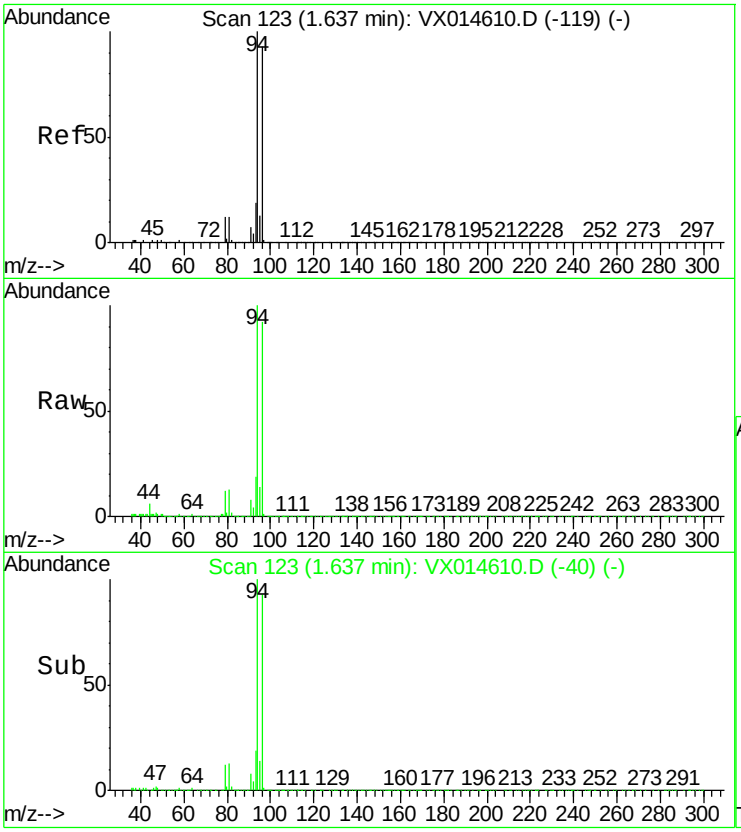


#4
Vinyl Chloride
Concen: 23.083 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 62 Resp: 130264

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.2	37.8



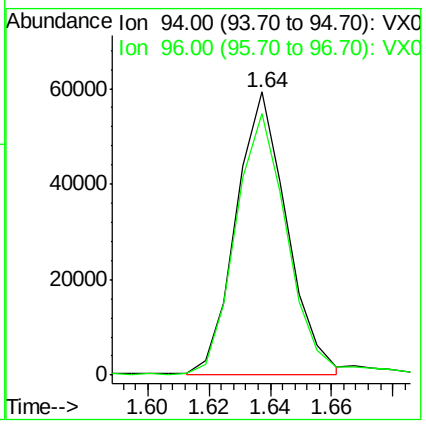


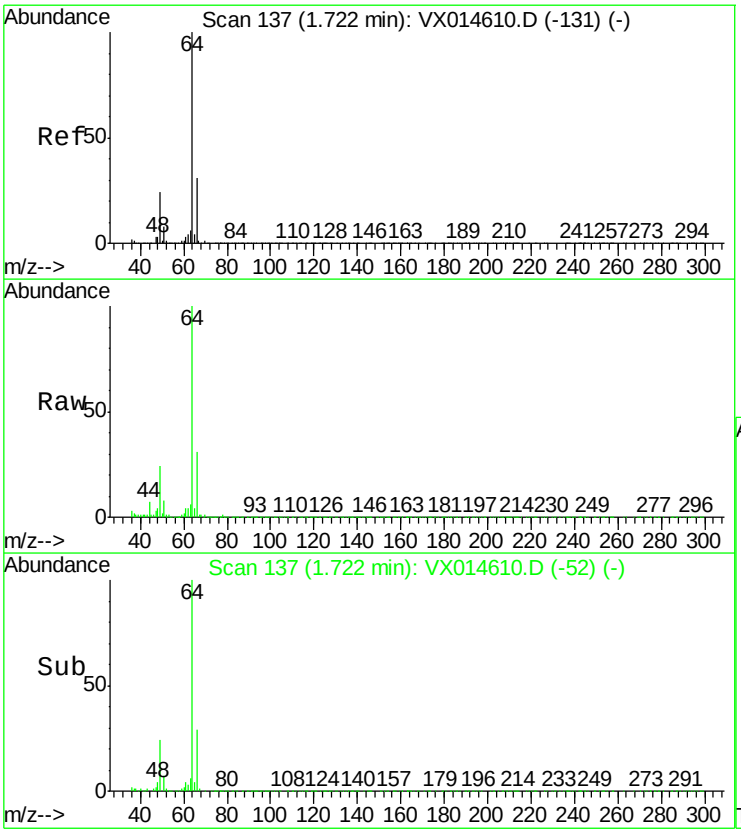
#5
Bromomethane
Concen: 16.479 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 67982

Ion	Ratio	Lower	Upper
94	100		
96	92.9	74.4	111.6

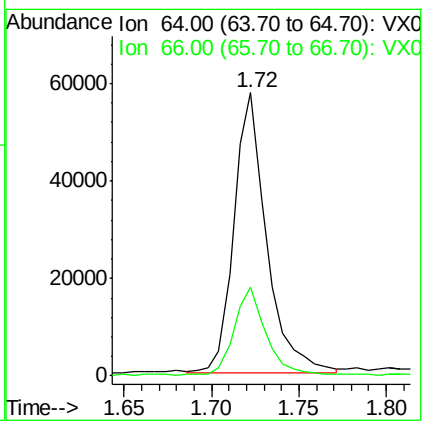


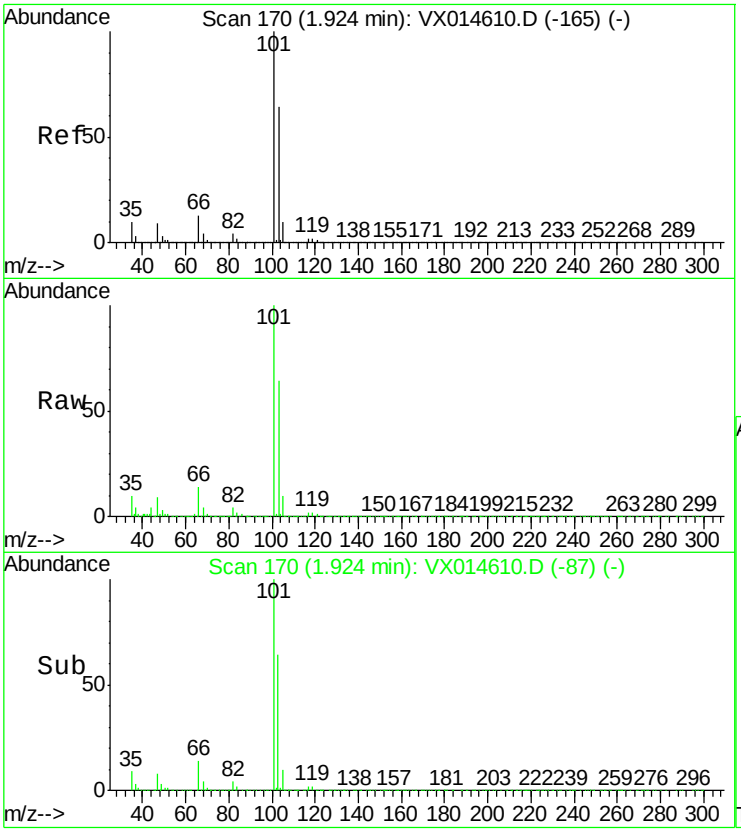


#6
Chloroethane
Concen: 21.346 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.02 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 64 Resp: 74407

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.2	37.8



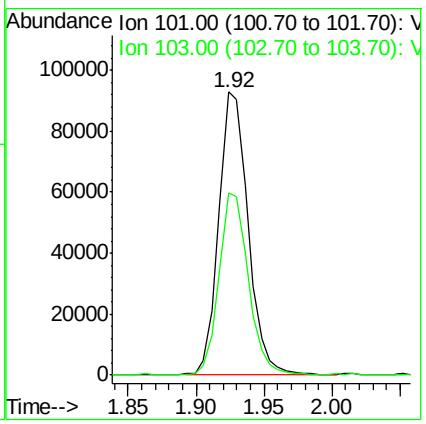


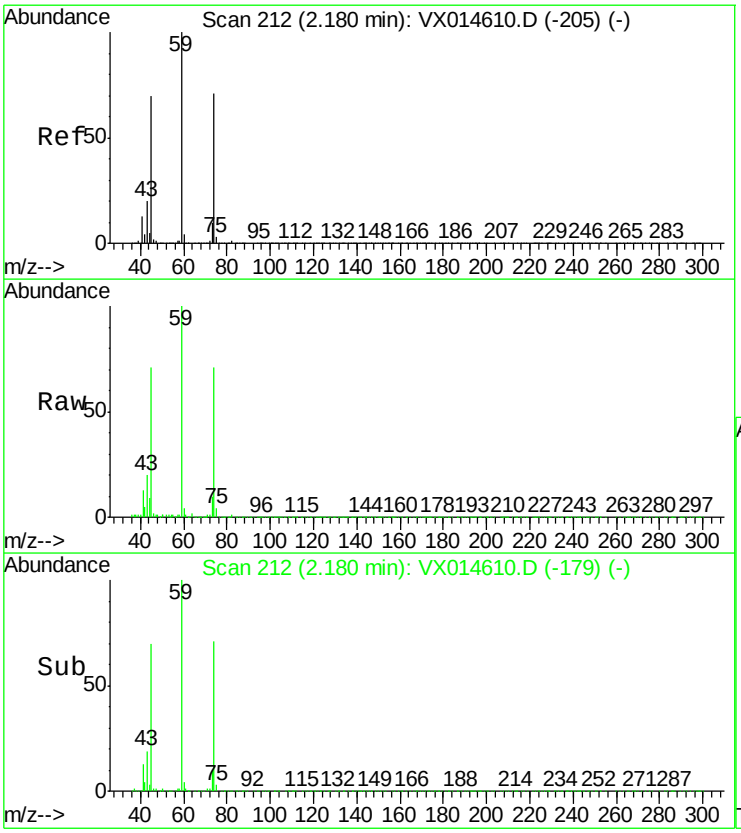
#7
Trichlorofluoromethane
Concen: 19.612 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 137720

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.6	77.4

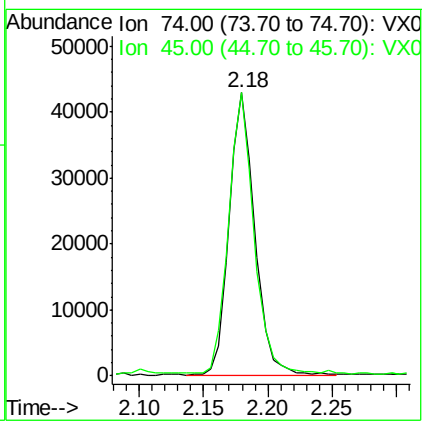


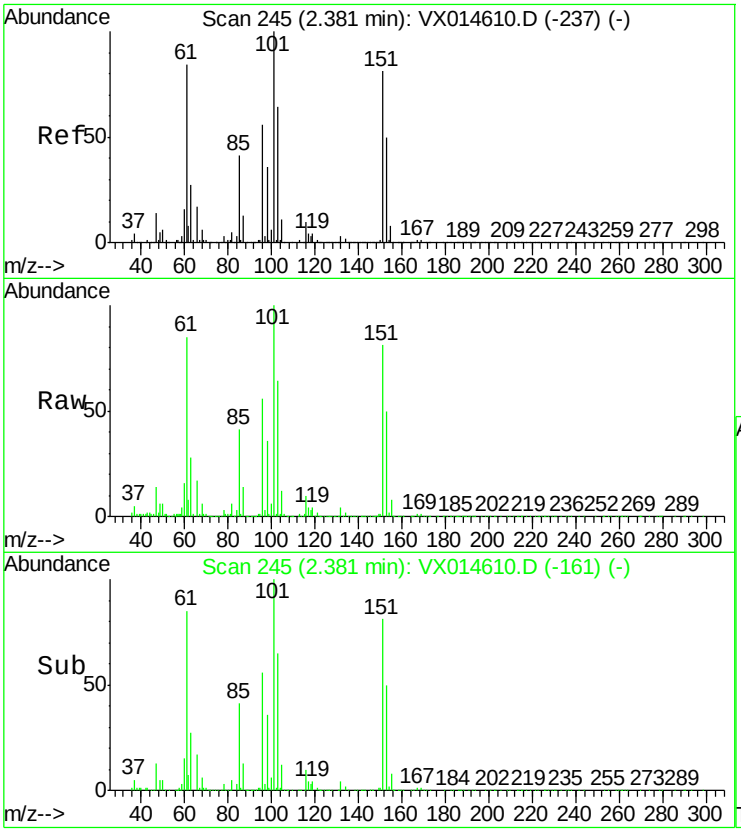


#8
Diethyl Ether
Concen: 18.447 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 74 Resp: 59542

Ion	Ratio	Lower	Upper
74	100		
45	99.1	20.6	185.0



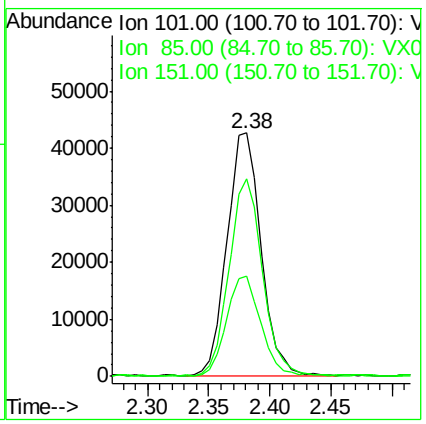


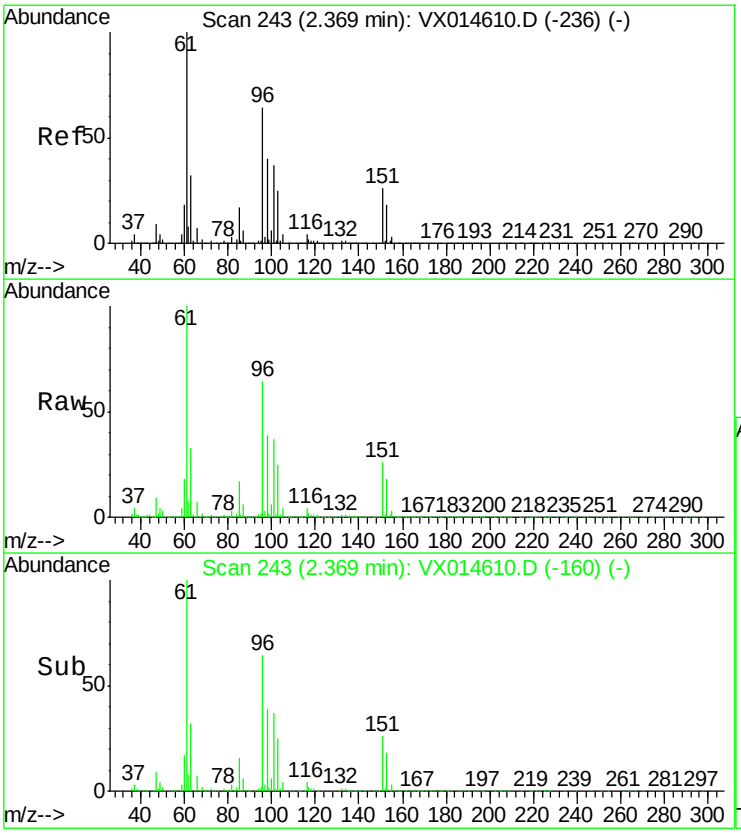
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.618 ug/l
RT: 2.38 min Scan# 245
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 82162

Ion	Ratio	Lower	Upper
101	100		
85	40.3	0.0	85.6
151	79.6	0.0	159.4

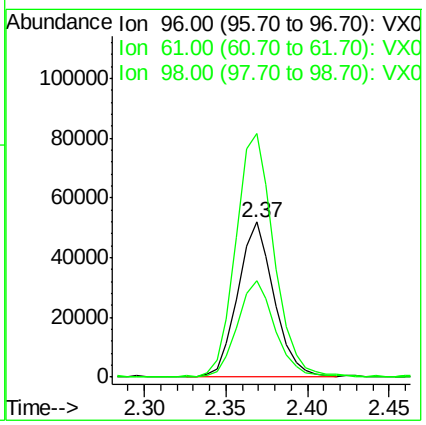


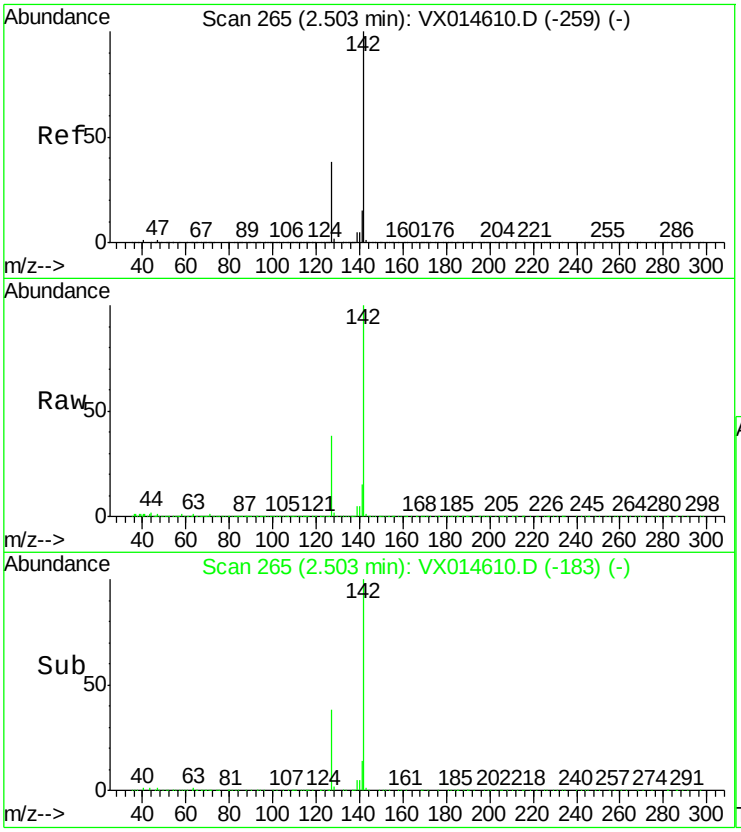


#10
1,1-Dichloroethene
Concen: 18.576 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 96 Resp: 80431

Ion	Ratio	Lower	Upper
96	100		
61	156.4	123.0	184.6
98	61.9	51.4	77.0



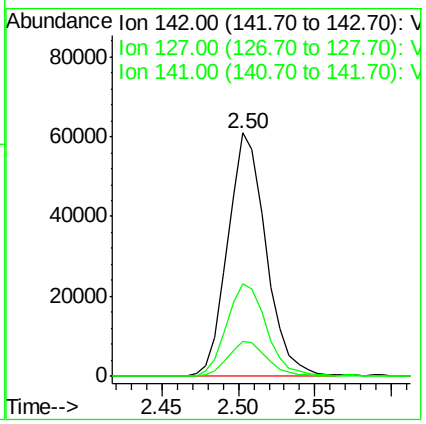


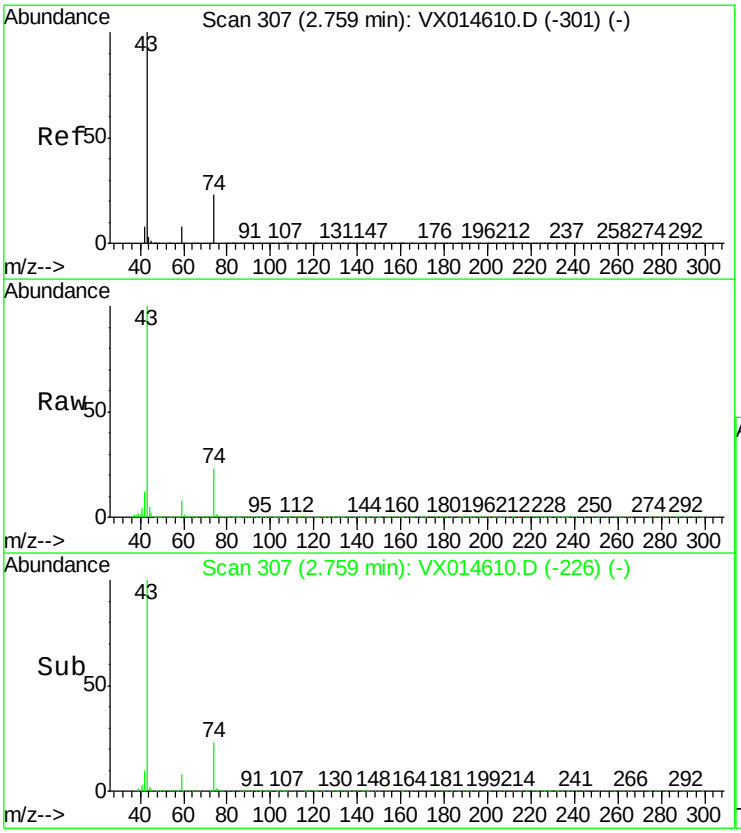
#11
Methyl Iodide
Concen: 18.870 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:142 Resp: 105179

Ion	Ratio	Lower	Upper
142	100		
127	38.0	19.5	58.5
141	14.4	7.0	20.9

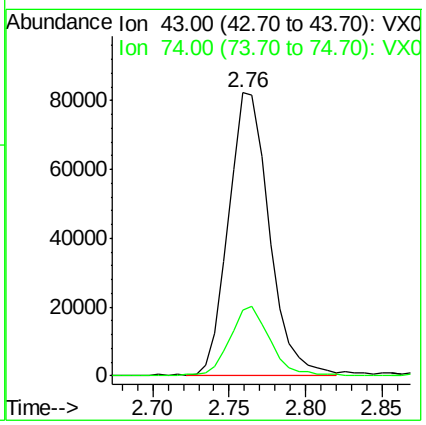


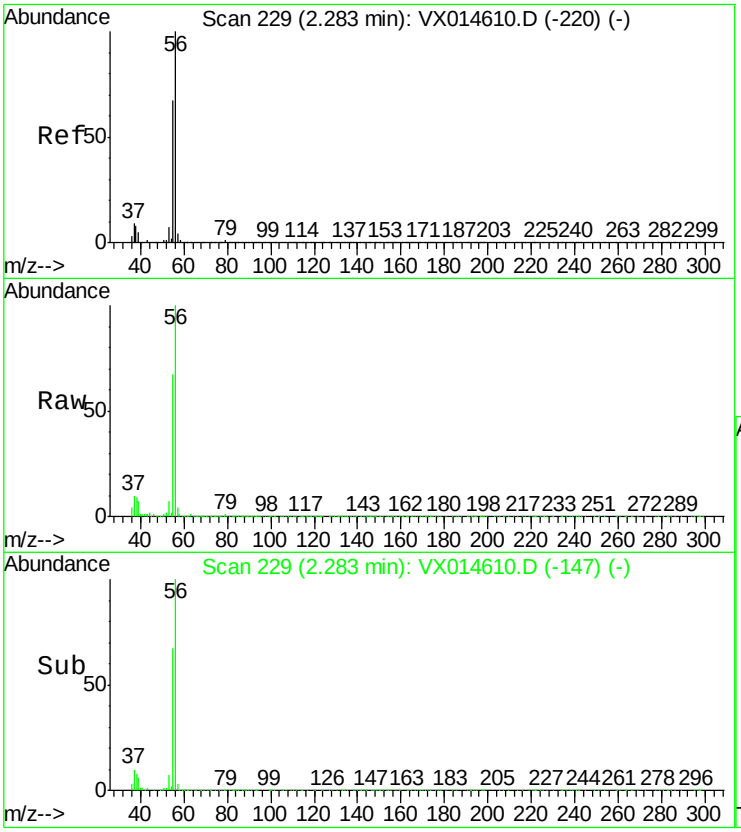


#12
Methyl Acetate
Concen: 22.491 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 43 Resp: 150759

Ion	Ratio	Lower	Upper
43	100		
74	23.1	18.5	27.7



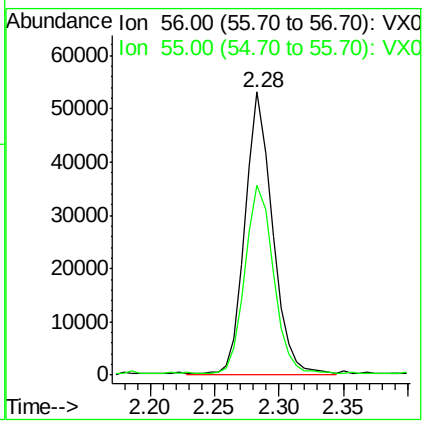


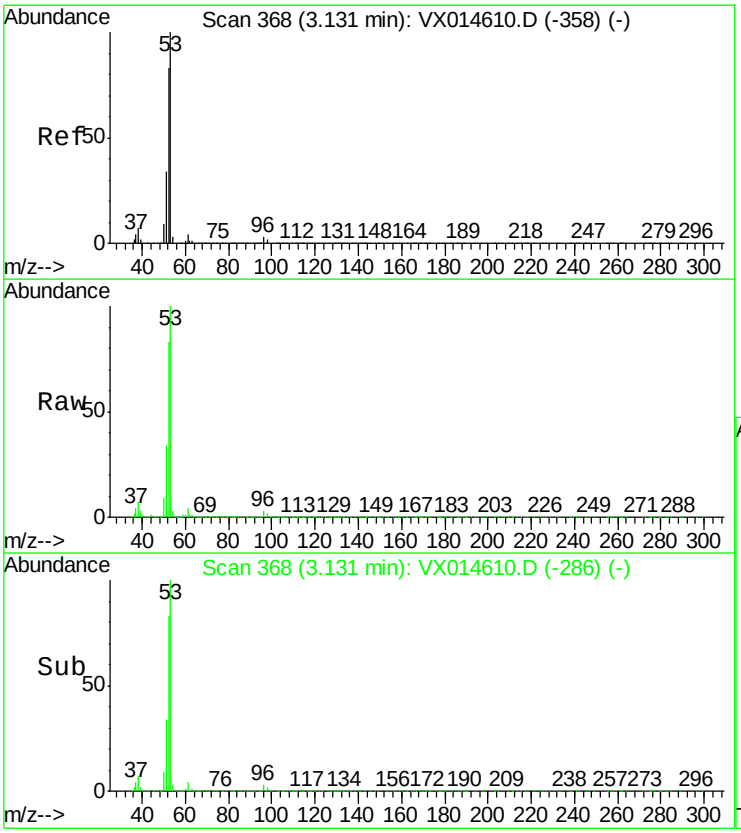
#13
Acrolein
Concen: 95.526 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 77662

Ion	Ratio	Lower	Upper
56	100		
55	70.3	54.9	82.3

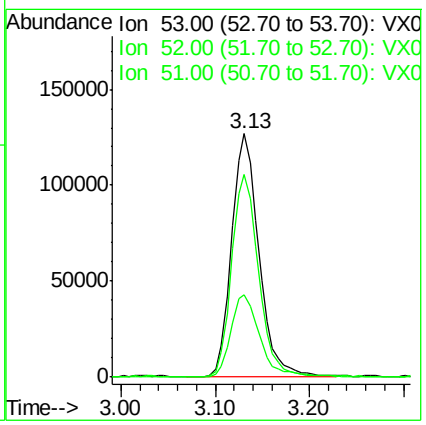


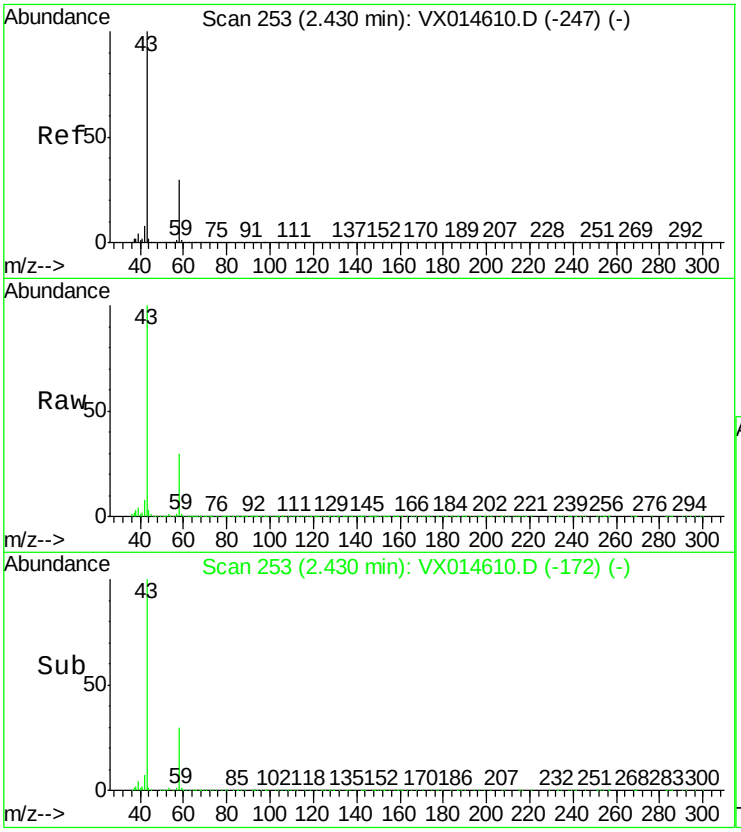


#14
Acrylonitrile
Concen: 98.509 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 53 Resp: 258133

Ion	Ratio	Lower	Upper
53	100		
52	81.5	41.5	124.6
51	35.1	17.8	53.5



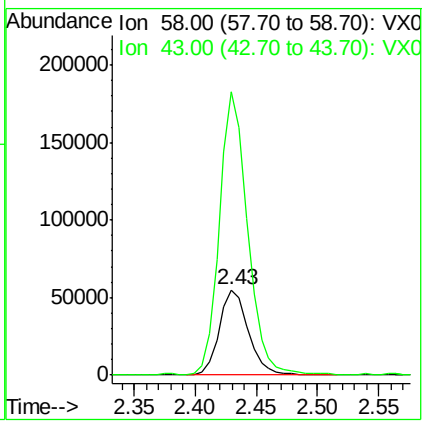


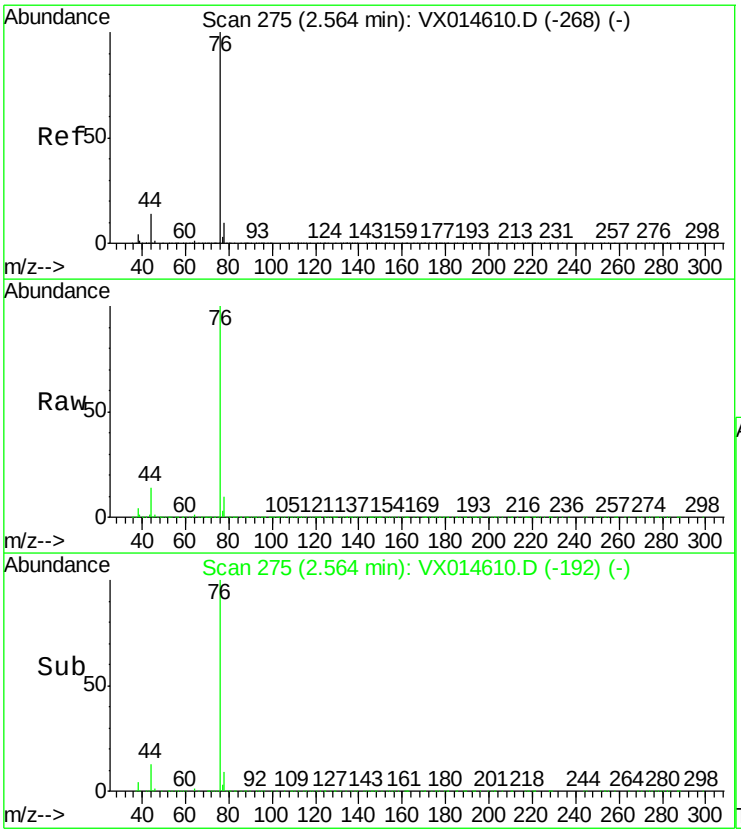
#15
Acetone
Concen: 117.614 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 90537

Ion	Ratio	Lower	Upper
58	100		
43	330.7	236.3	354.5

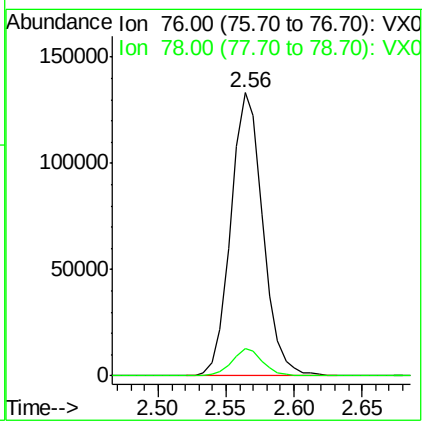


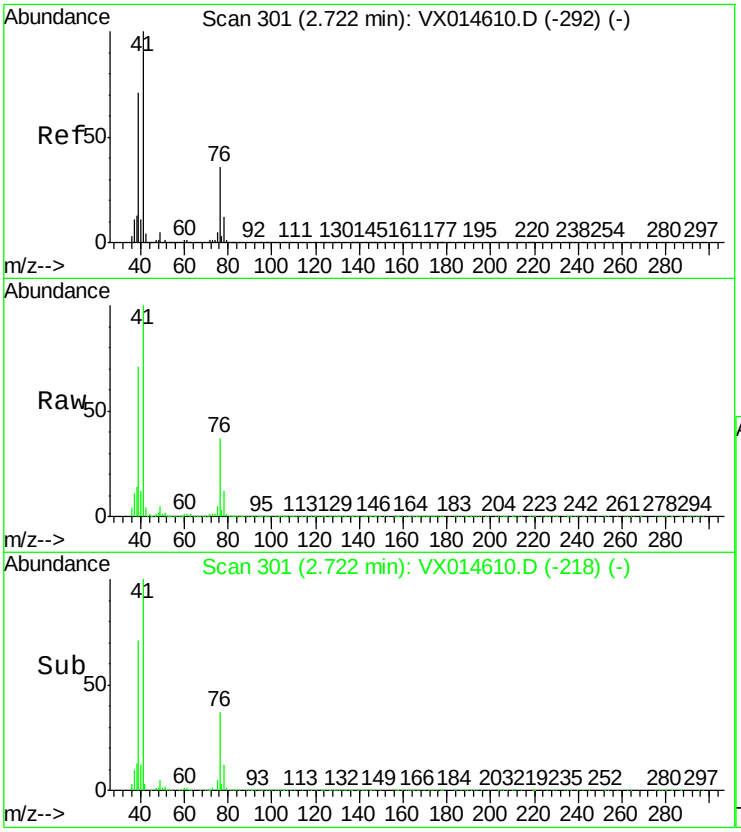


#16
Carbon Disulfide
Concen: 18.611 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 76 Resp: 218301

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.8	11.8



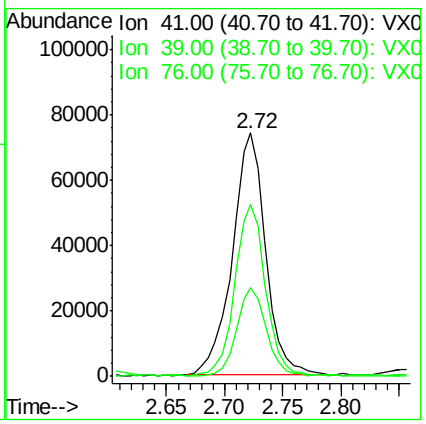


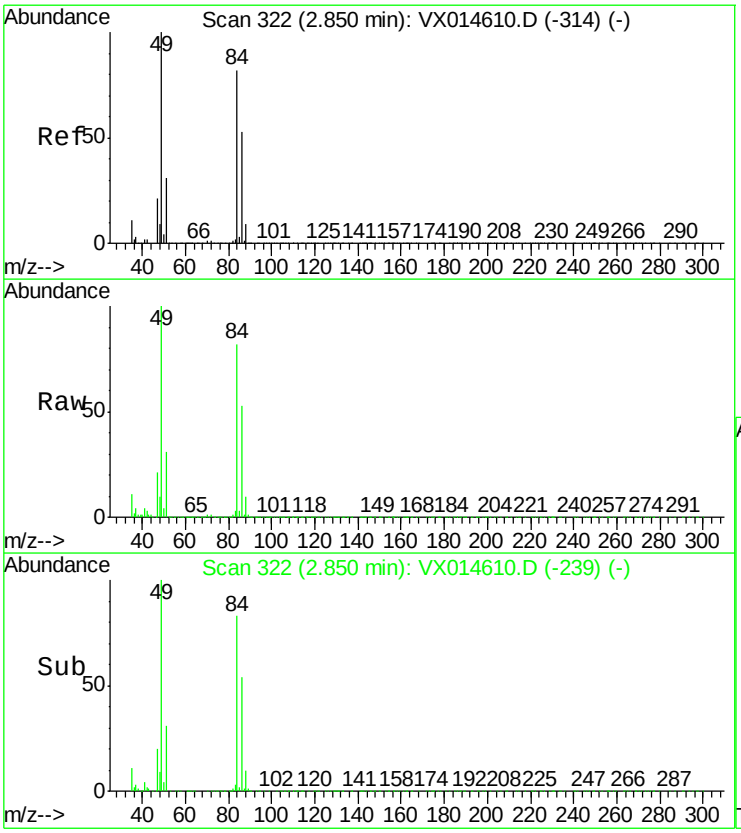
#17
Allyl chloride
Concen: 18.990 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 147752

Ion	Ratio	Lower	Upper
41	100		
39	70.8	33.4	100.2
76	36.4	17.0	50.9

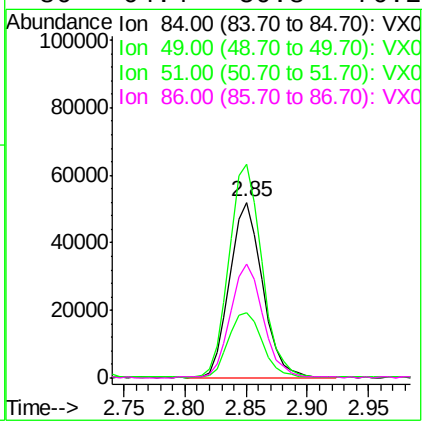


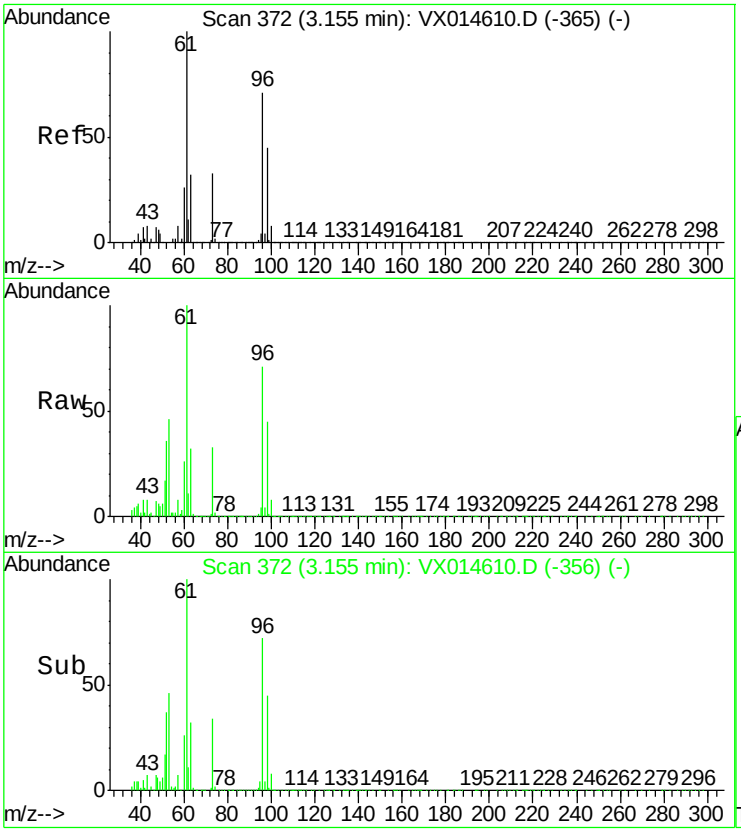


#18
Methylene Chloride
Concen: 18.212 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 84 Resp: 96624

Ion	Ratio	Lower	Upper
84	100		
49	121.4	102.2	153.2
51	37.1	31.4	47.0
86	64.4	50.8	76.2



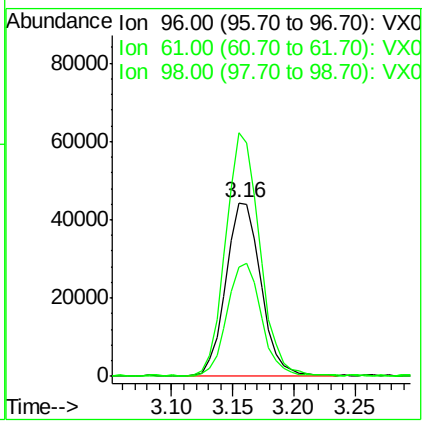


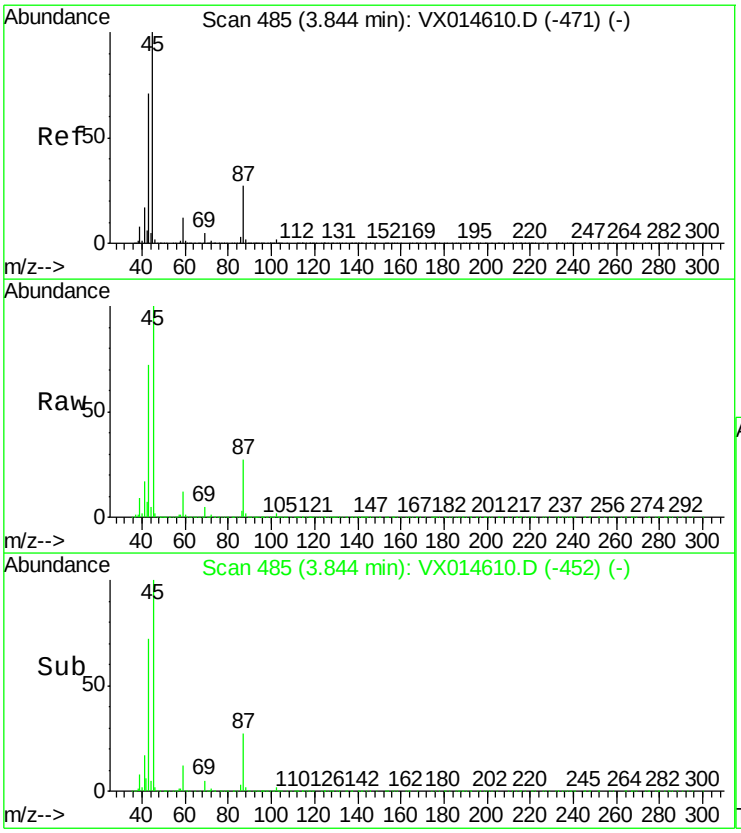
#19
trans-1,2-Dichloroethene
Concen: 18.355 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 87030

Ion	Ratio	Lower	Upper
96	100		
61	140.1	106.6	159.8
98	62.3	51.6	77.4

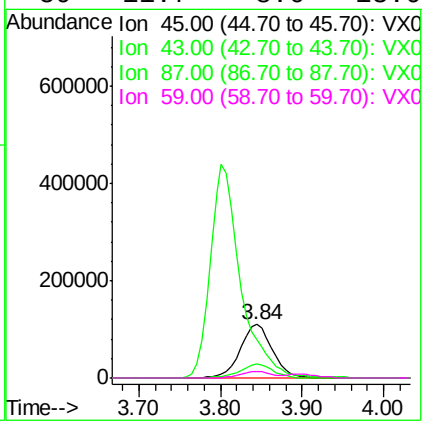


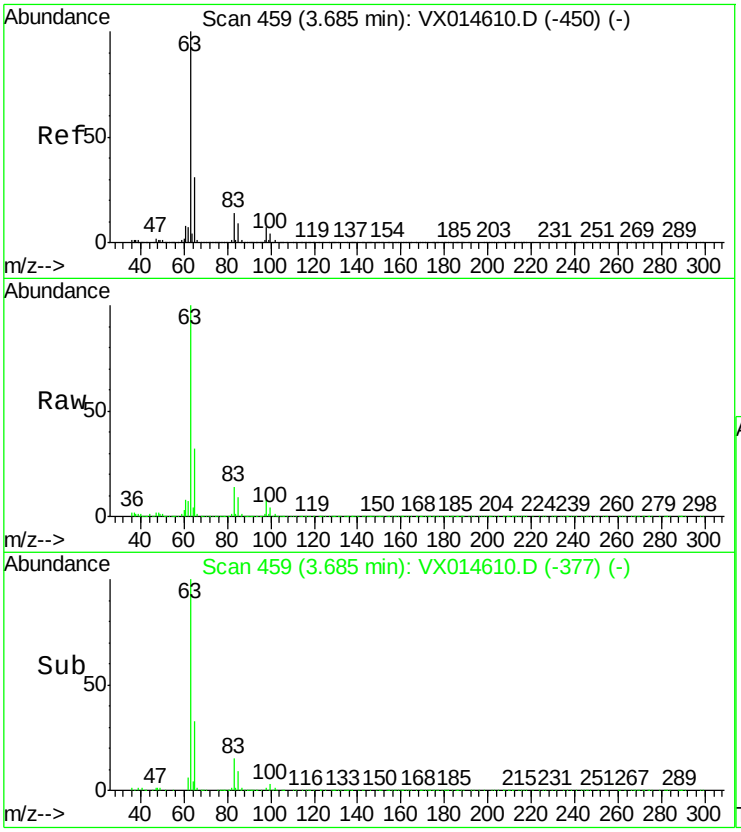


#20
Diisopropyl ether
Concen: 18.778 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 45 Resp: 299796

Ion	Ratio	Lower	Upper
45	100		
43	71.2	55.9	83.9
87	26.8	22.2	33.2
59	11.7	8.6	13.0



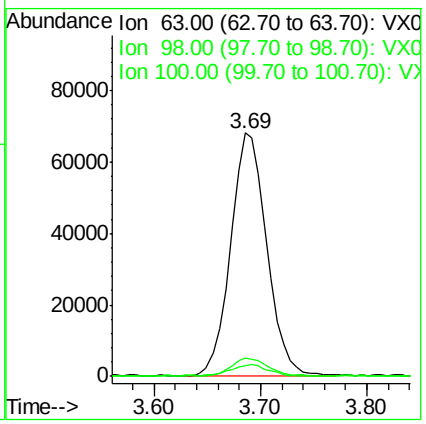


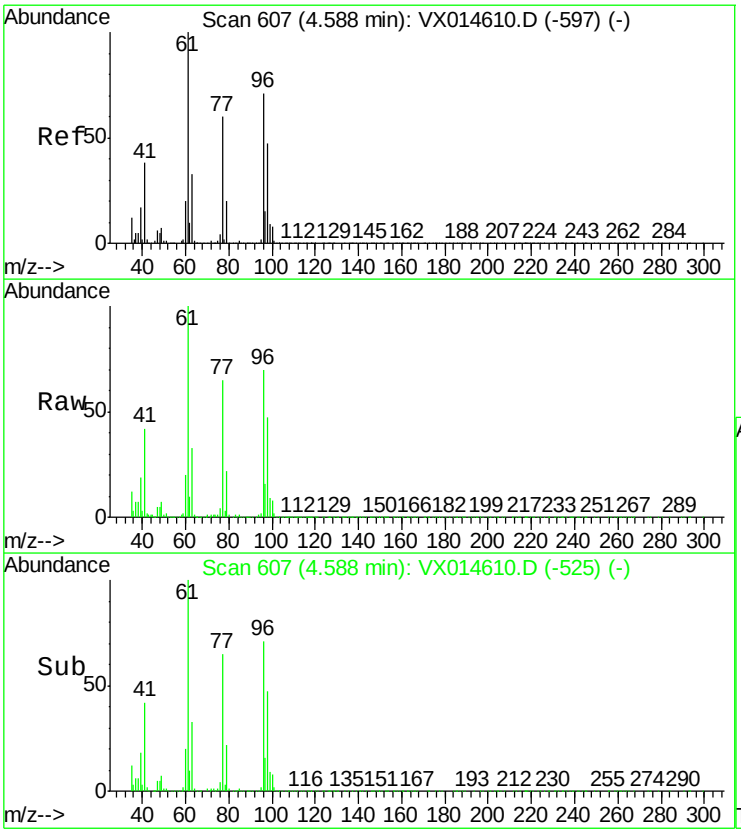
#21
1,1-Dichloroethane
Concen: 18.702 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 162043

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.1
100	3.9	2.5	7.4

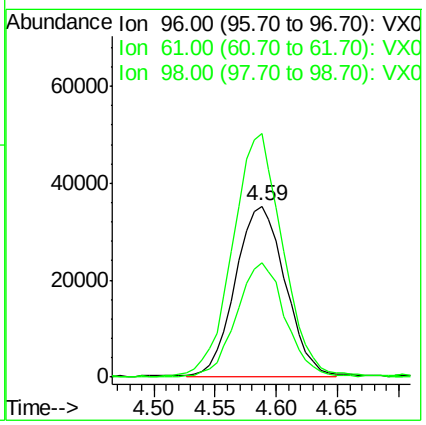


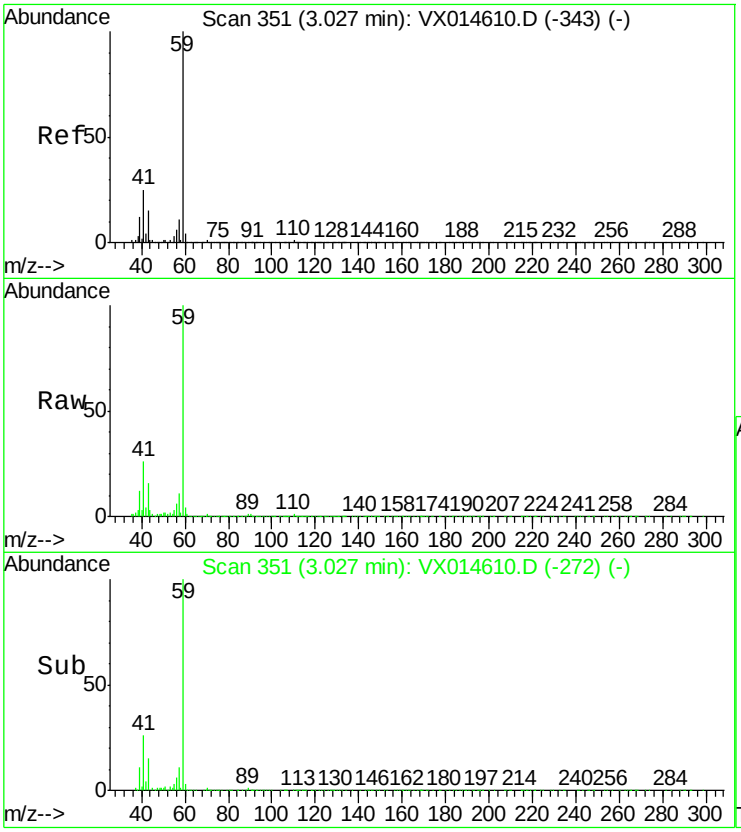


#22
cis-1,2-Dichloroethene
Concen: 18.081 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 96 Resp: 99379

Ion	Ratio	Lower	Upper
96	100		
61	144.2	112.4	168.6
98	66.1	50.3	75.5



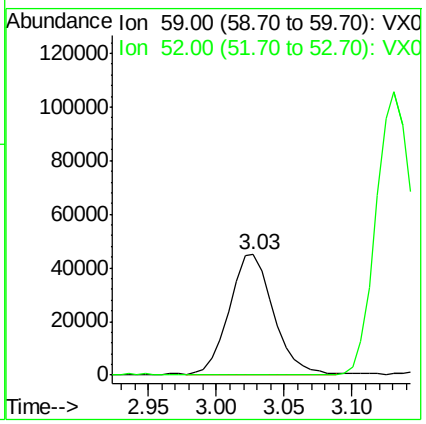


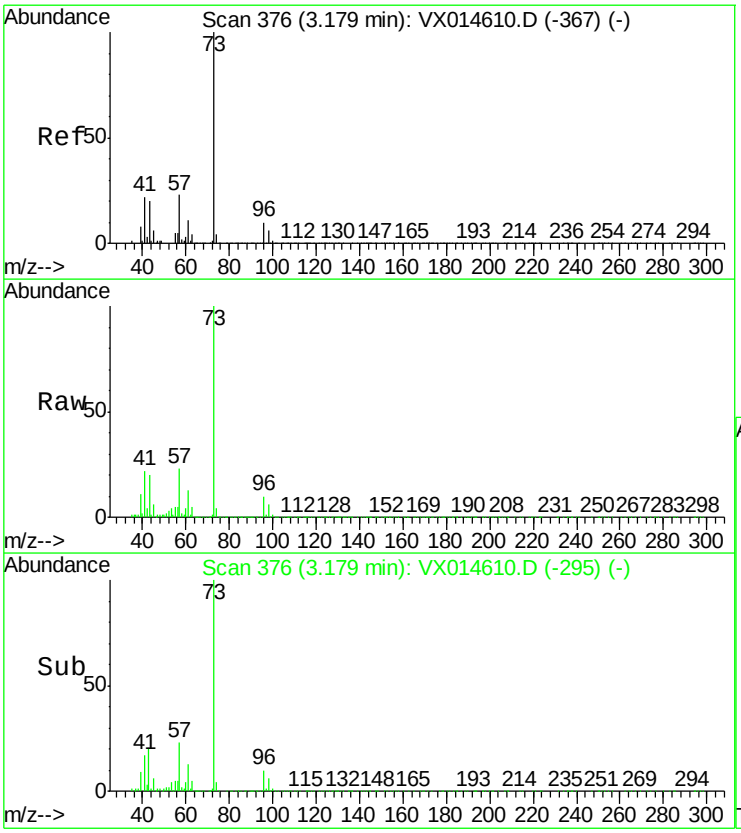
#23
tert-Butyl Alcohol
Concen: 99.095 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.02 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 59 Resp: 101850

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.2#

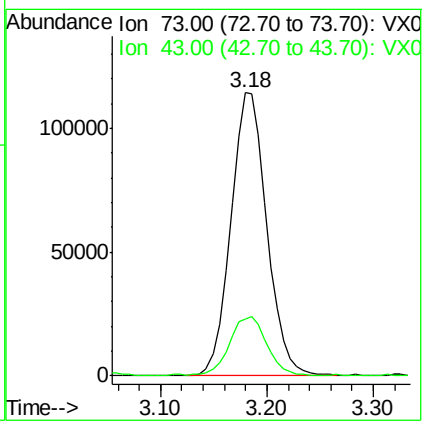


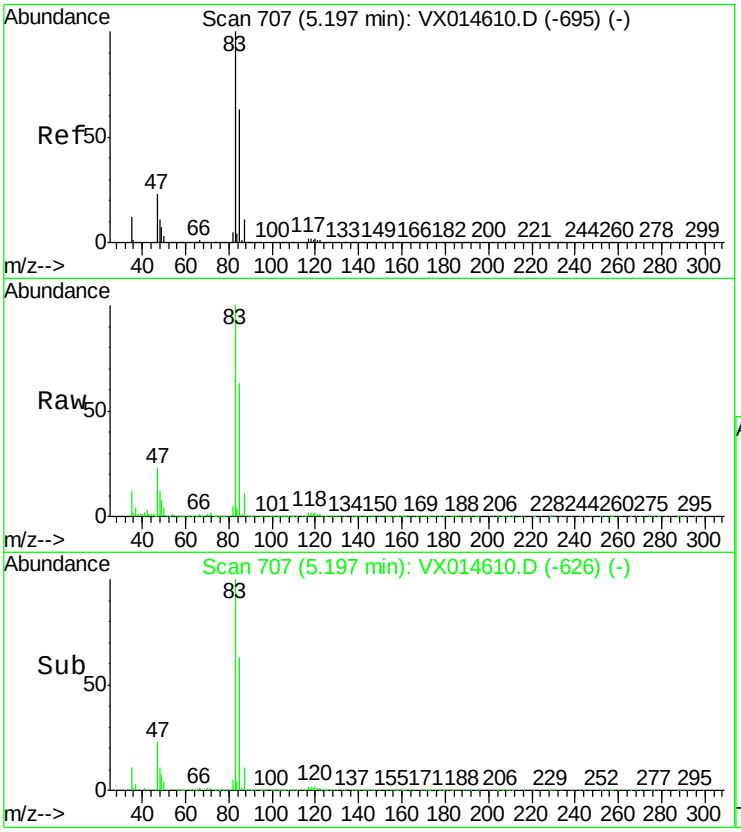


#24
Methyl tert-Butyl Ether
Concen: 18.522 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 73 Resp: 270902

Ion	Ratio	Lower	Upper
73	100		
43	21.6	16.6	25.0



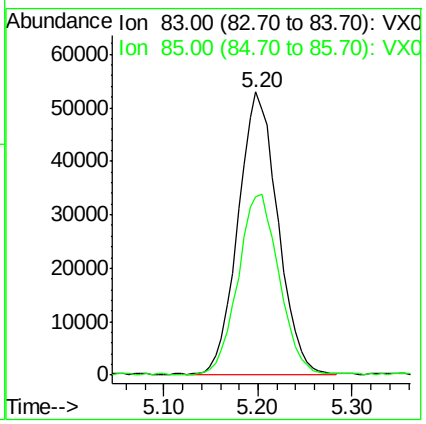


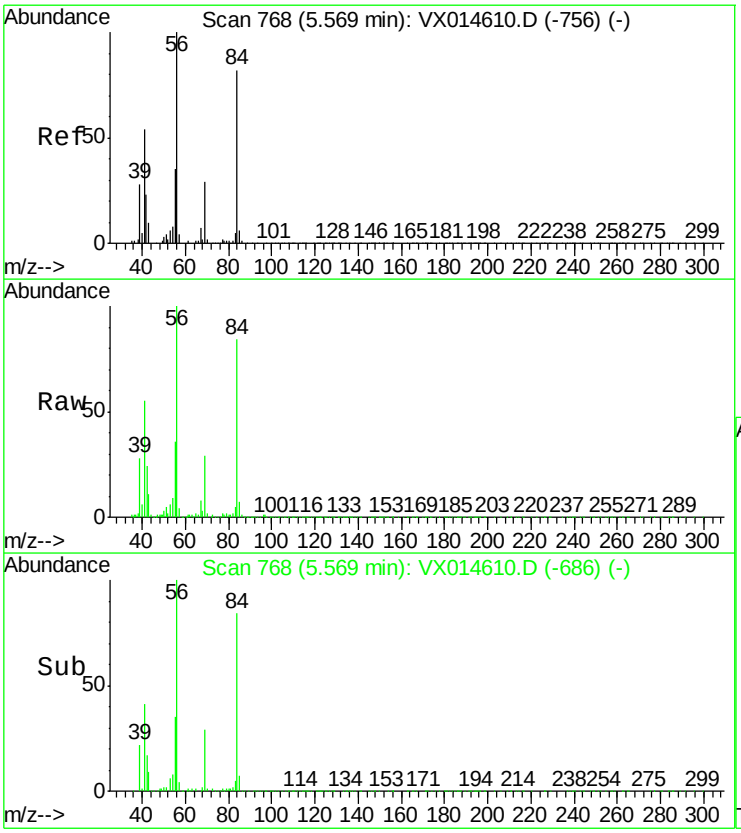
#25
Chloroform
Concen: 18.897 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 156103

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.7	79.1

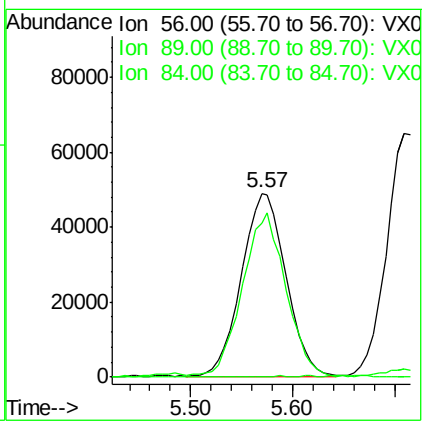


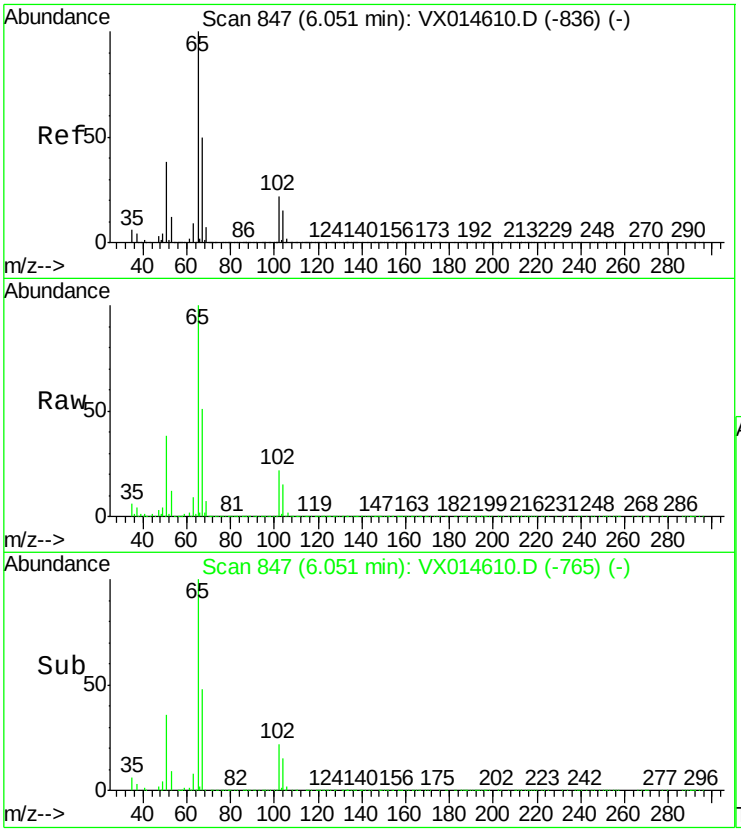


#26
Cyclohexane
Concen: 19.187 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 56 Resp: 148240

Ion	Ratio	Lower	Upper
56	100		
89	0.1	0.1	0.1#
84	87.1	70.8	106.2



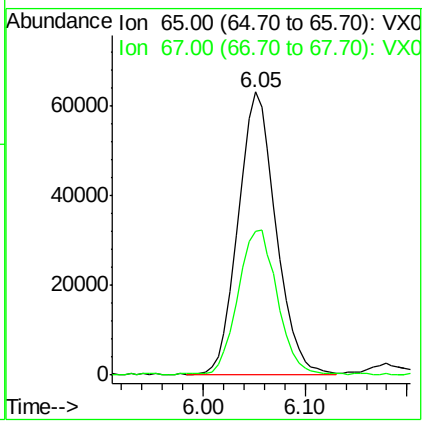


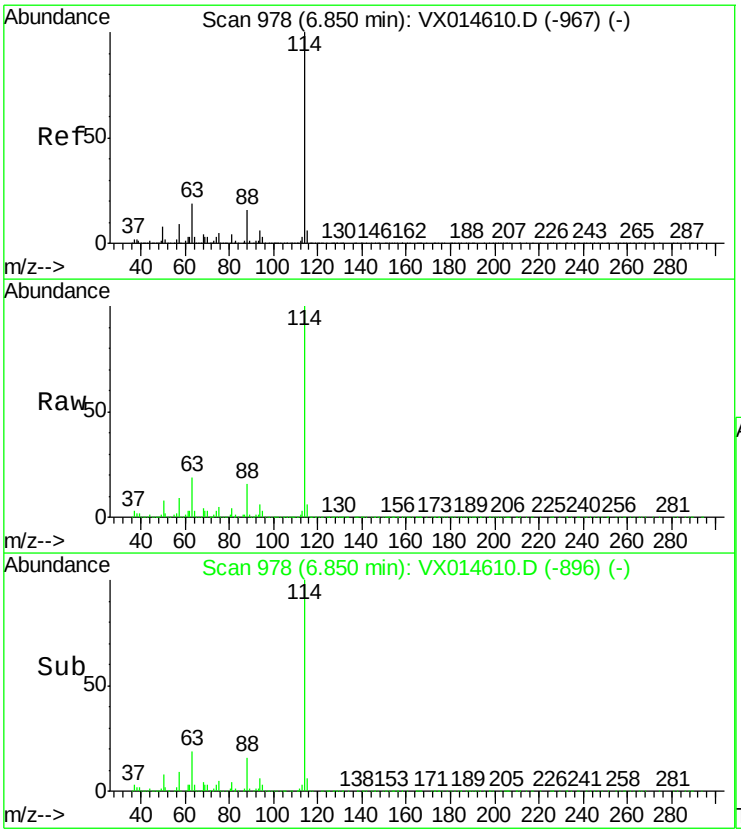
#27
1,2-Dichloroethane-d4
Concen: 29.186 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 161623

Ion	Ratio	Lower	Upper
65	100		
67	53.4	43.1	64.7

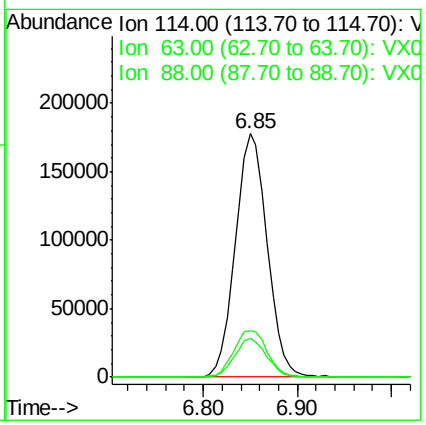


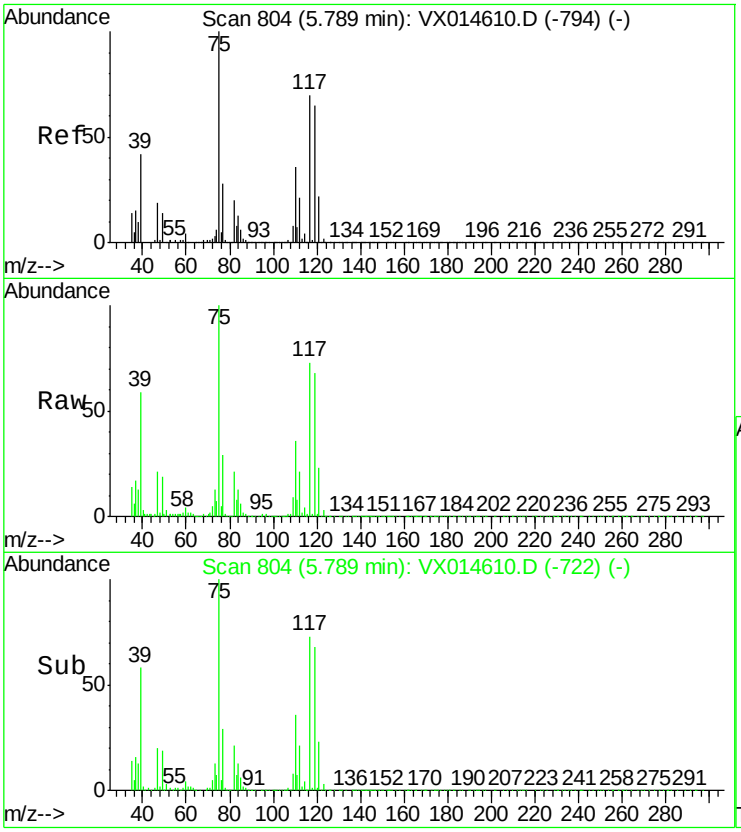


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:114 Resp: 416470

Ion	Ratio	Lower	Upper
114	100		
63	20.1	16.1	24.1
88	15.9	12.5	18.7



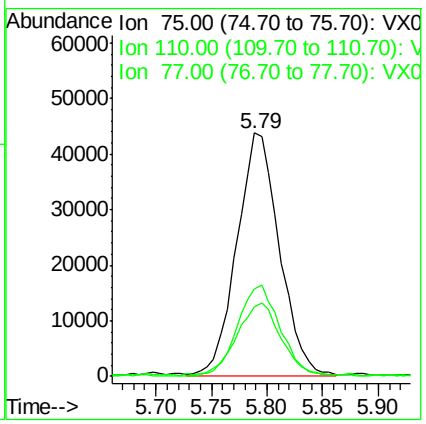


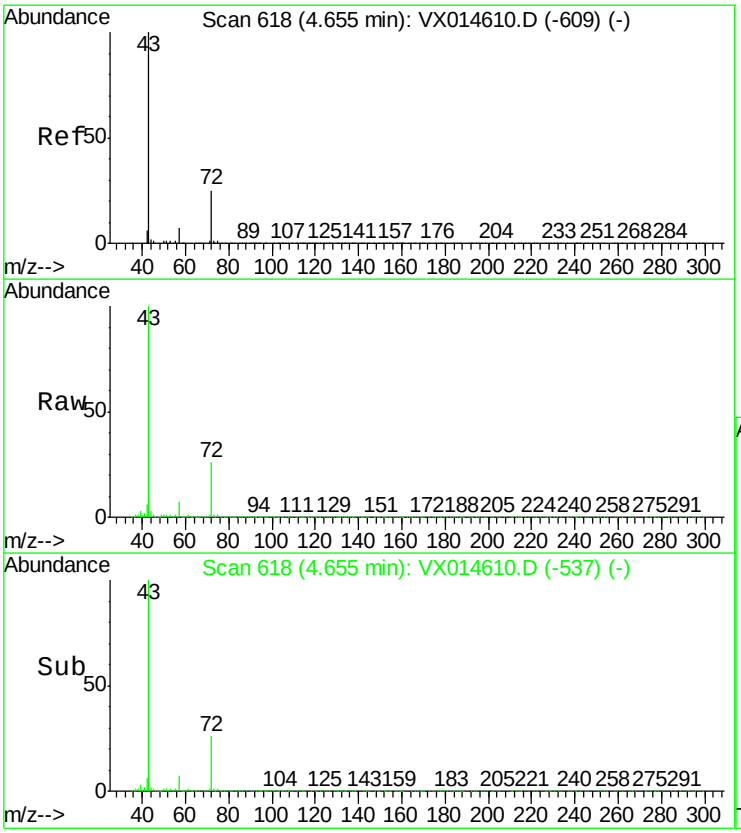
#29
1,1-Dichloropropene
Concen: 19.355 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 75 Resp: 116434

Ion	Ratio	Lower	Upper
75	100		
110	37.2	0.0	73.8
77	30.3	0.0	62.4

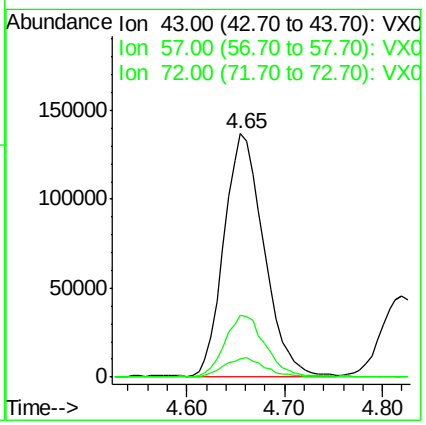


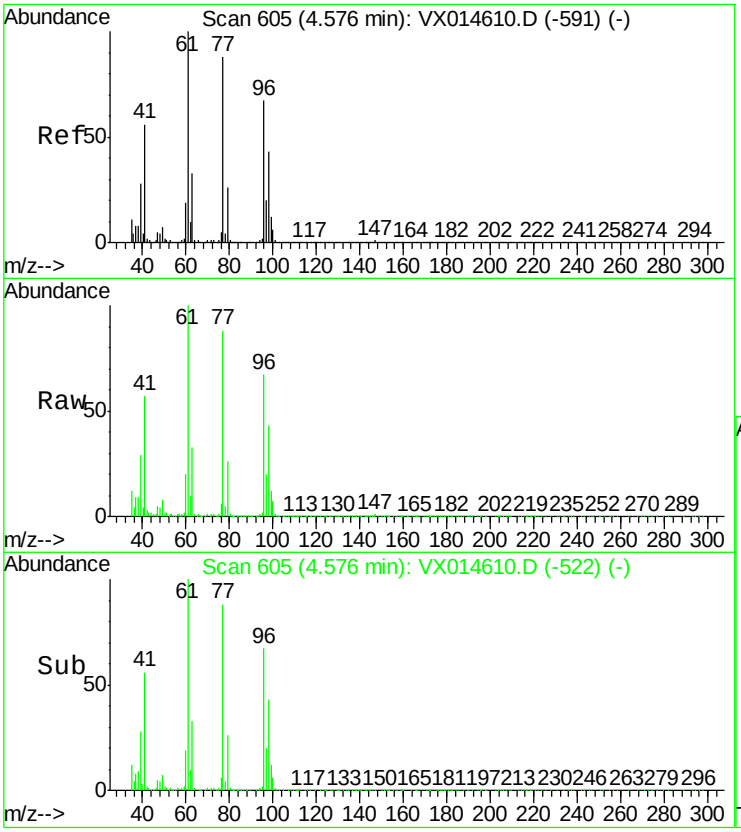


#30
2-Butanone
Concen: 108.458 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 43 Resp: 384576

Ion	Ratio	Lower	Upper
43	100		
57	7.9	6.2	9.2
72	24.9	20.3	30.5



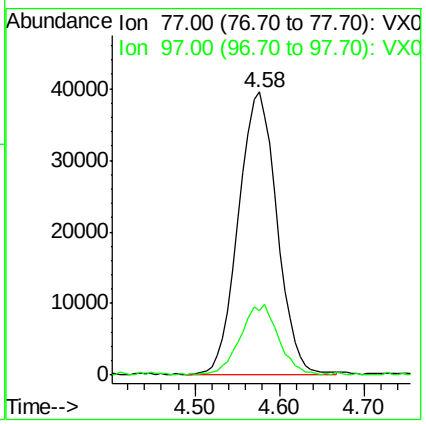


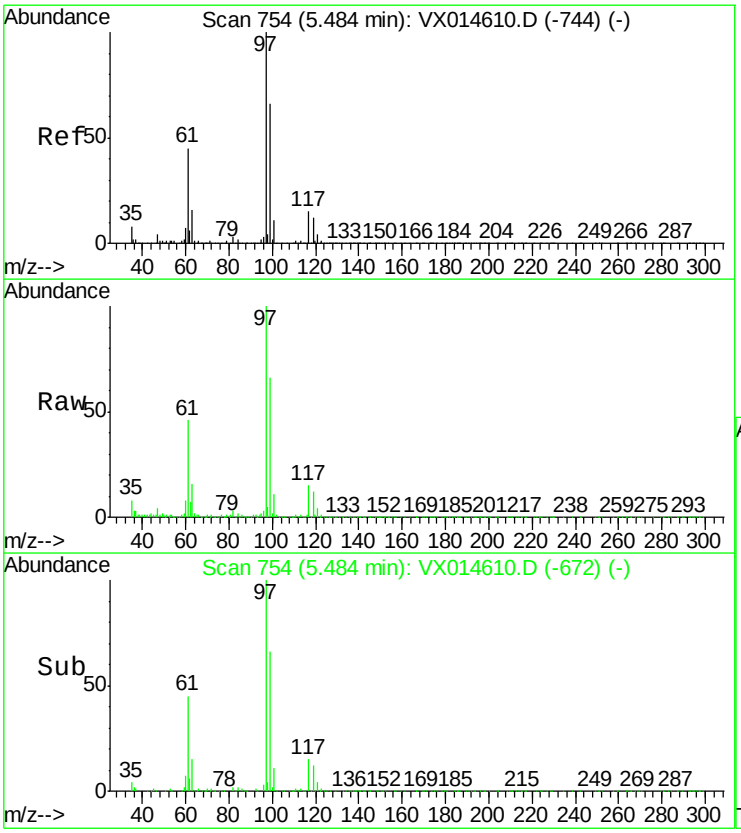
#31
2,2-Dichloropropane
Concen: 22.211 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 77 Resp: 123599

Ion	Ratio	Lower	Upper
77	100		
97	24.6	19.7	29.5

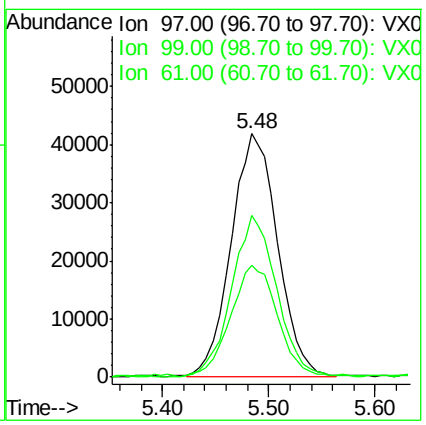


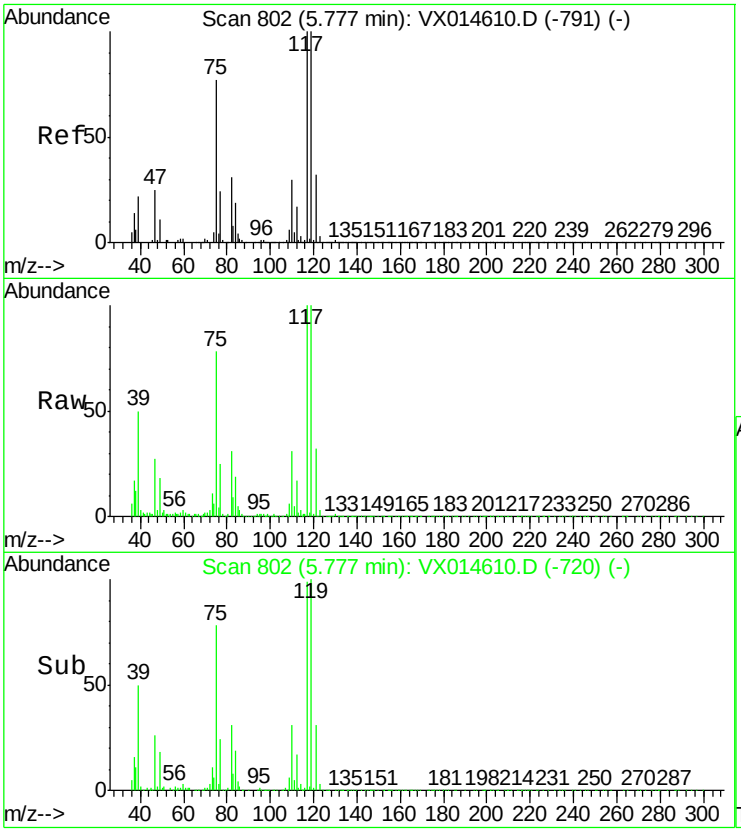


#32
1,1,1-Trichloroethane
Concen: 19.196 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 97 Resp: 127727

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.9	77.9
61	46.7	36.8	55.2



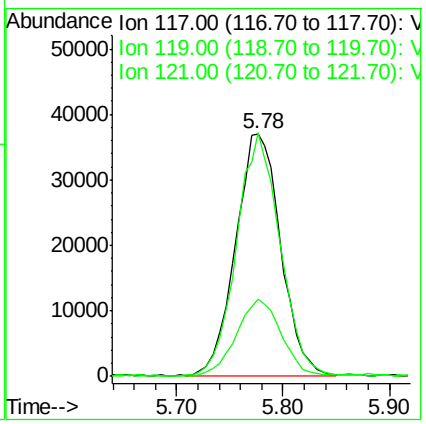


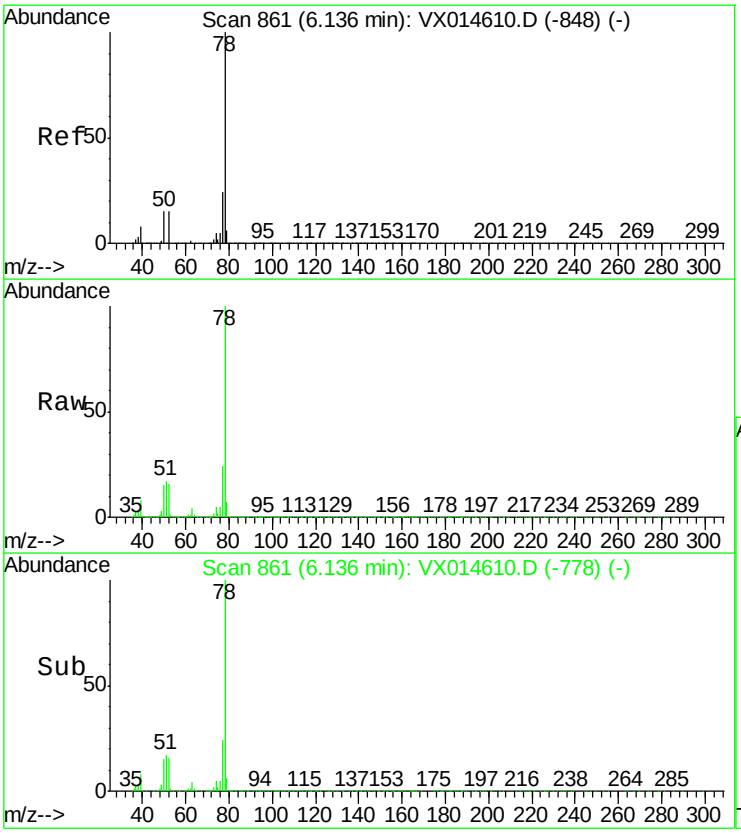
#33
Carbon Tetrachloride
Concen: 19.269 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 108993

Ion	Ratio	Lower	Upper
117	100		
119	100.2	77.2	115.8
121	31.7	24.8	37.2

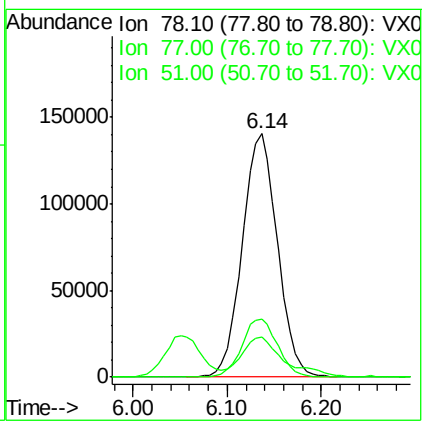


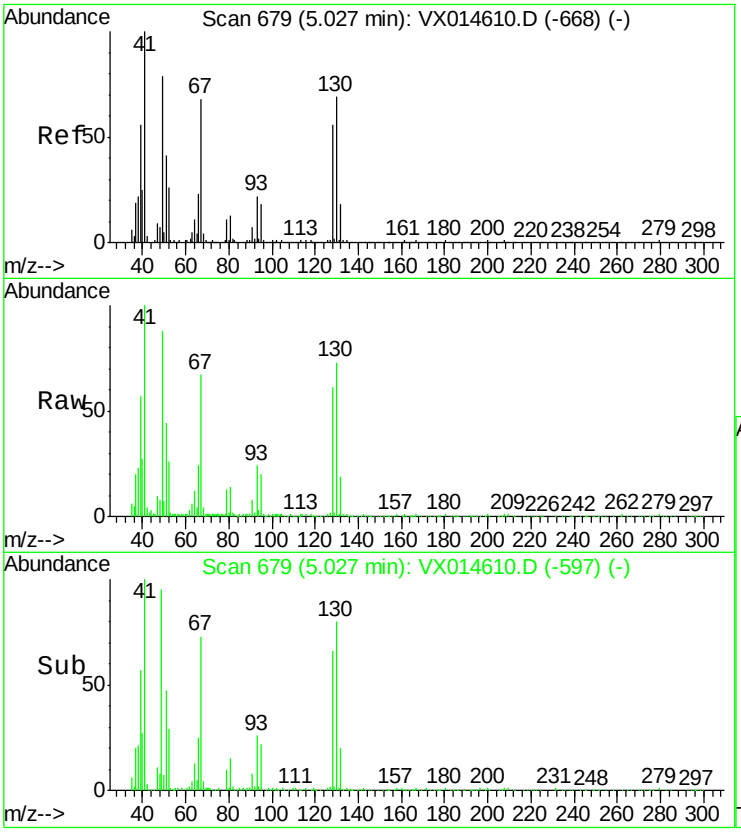


#34
Benzene
Concen: 19.614 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 78 Resp: 367915

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.2	27.2
51	15.9	12.4	18.6



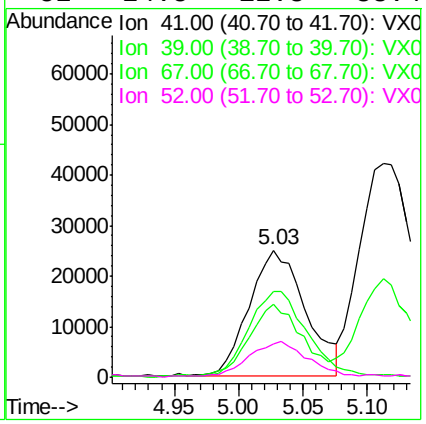


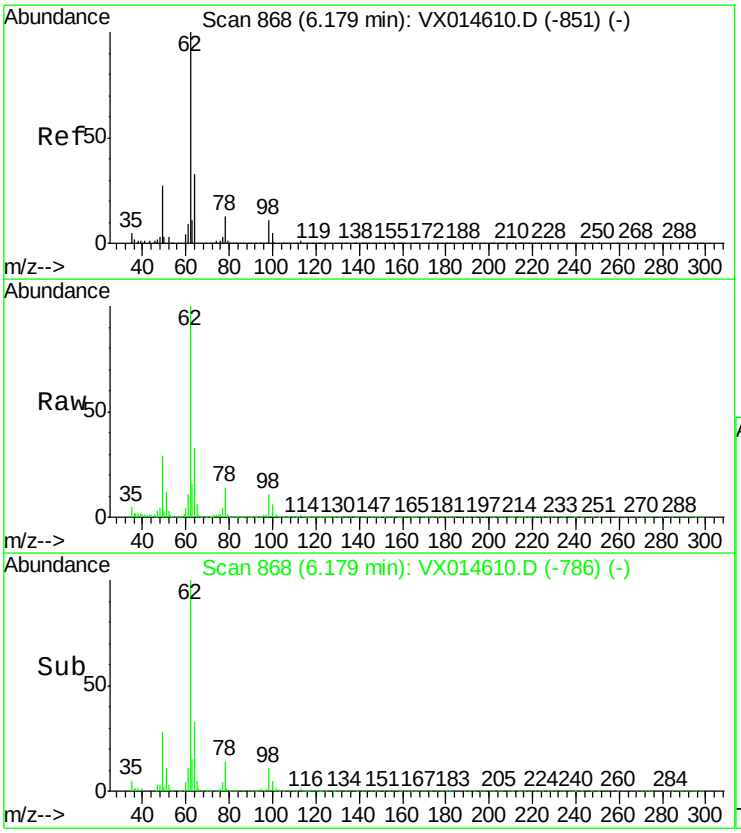
#35
Methacrylonitrile
Concen: 19.677 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 75041

Ion	Ratio	Lower	Upper
41	100		
39	56.1	26.7	80.1
67	66.8	31.5	94.5
52	24.5	12.8	38.4

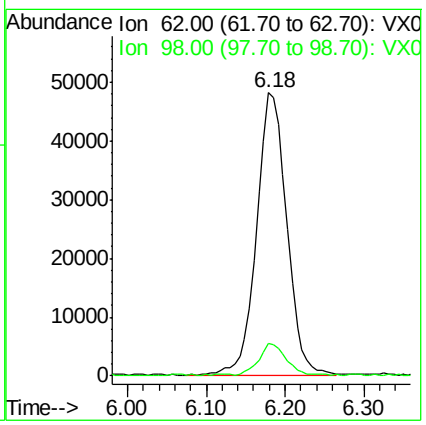


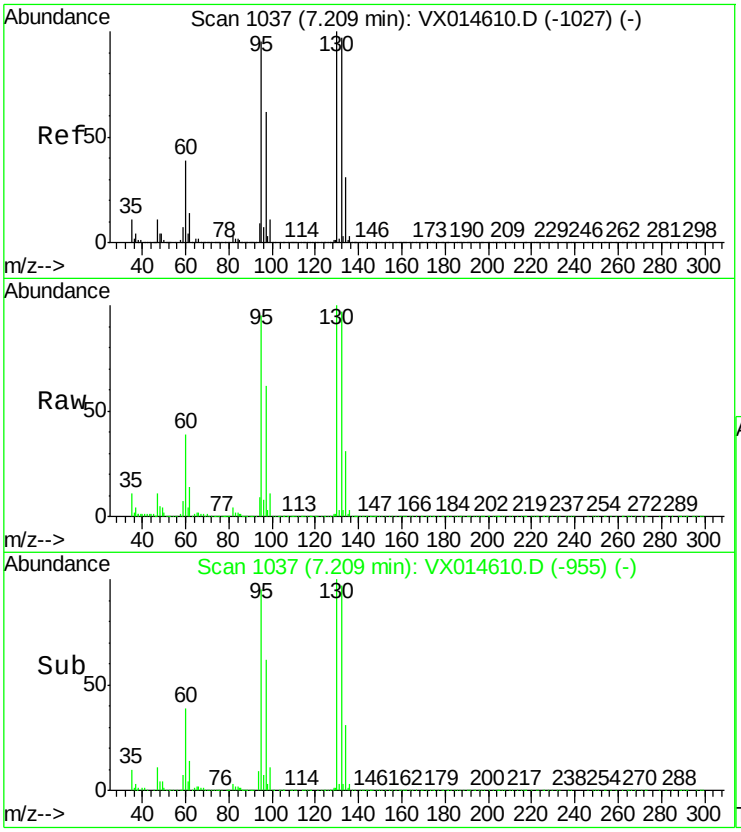


#36
1,2-Dichloroethane
Concen: 19.659 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 62 Resp: 128096

Ion	Ratio	Lower	Upper
62	100		
98	10.2	8.4	12.6



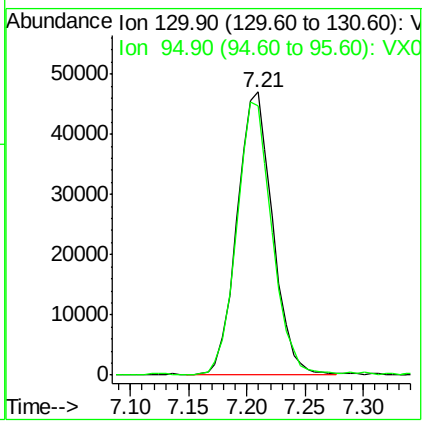


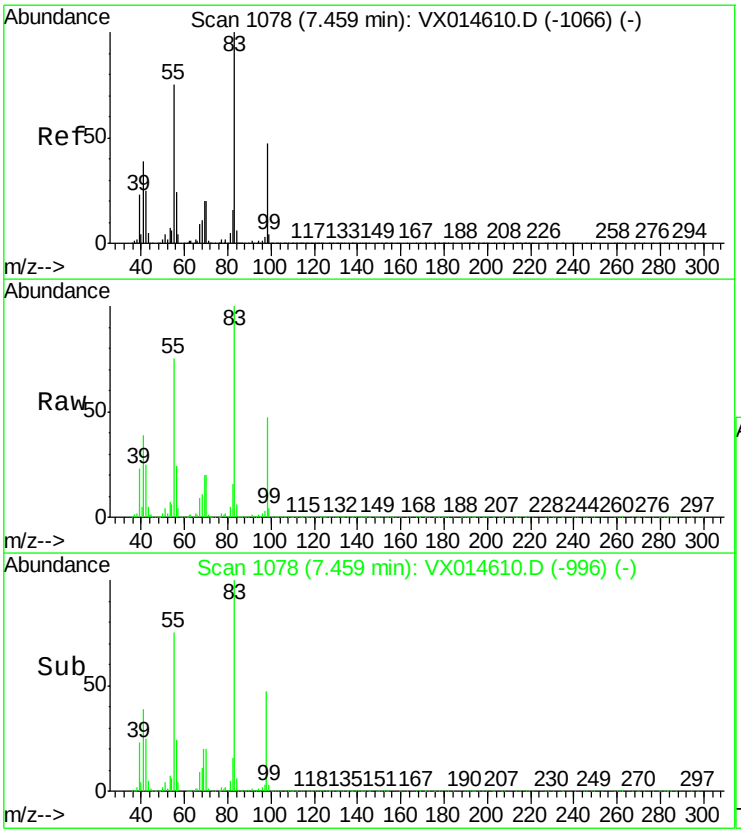
#37
Trichloroethene
Concen: 19.581 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 99946

Ion	Ratio	Lower	Upper
130	100		
95	94.9	71.7	107.5

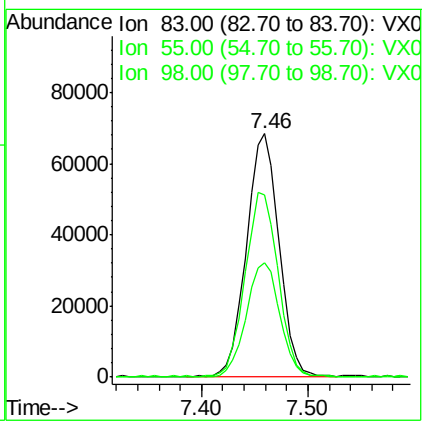


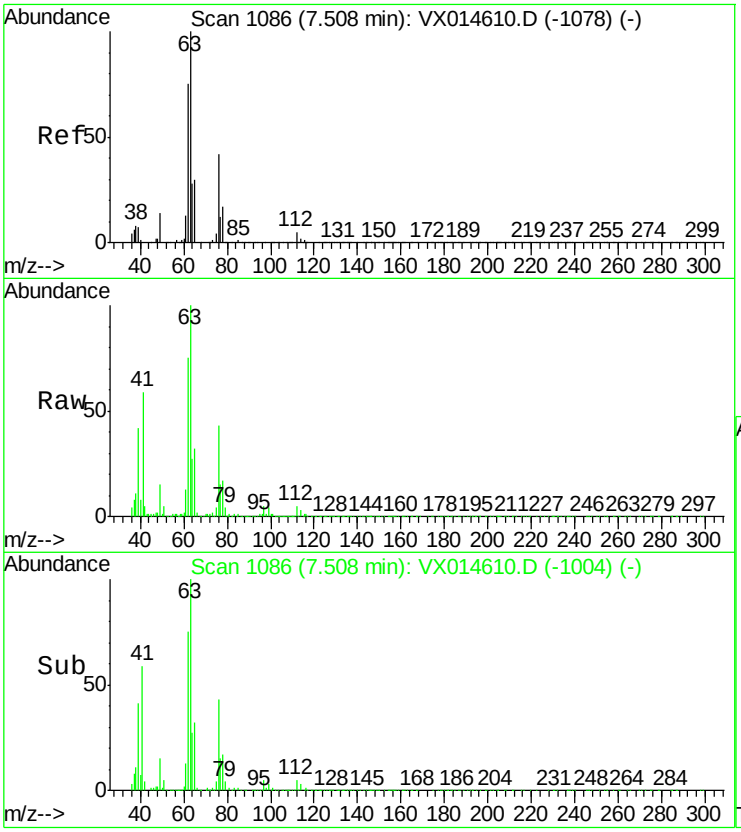


#38
Methylcyclohexane
Concen: 20.310 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 83 Resp: 145743

Ion	Ratio	Lower	Upper
83	100		
55	77.2	39.4	118.1
98	49.4	25.1	75.3



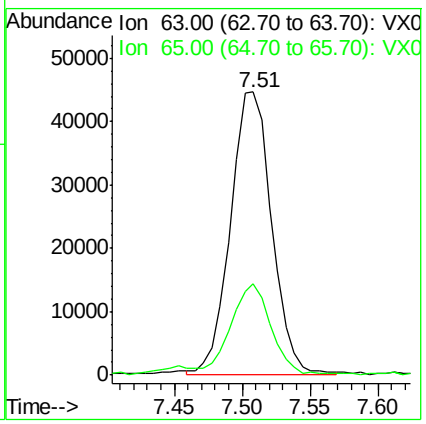


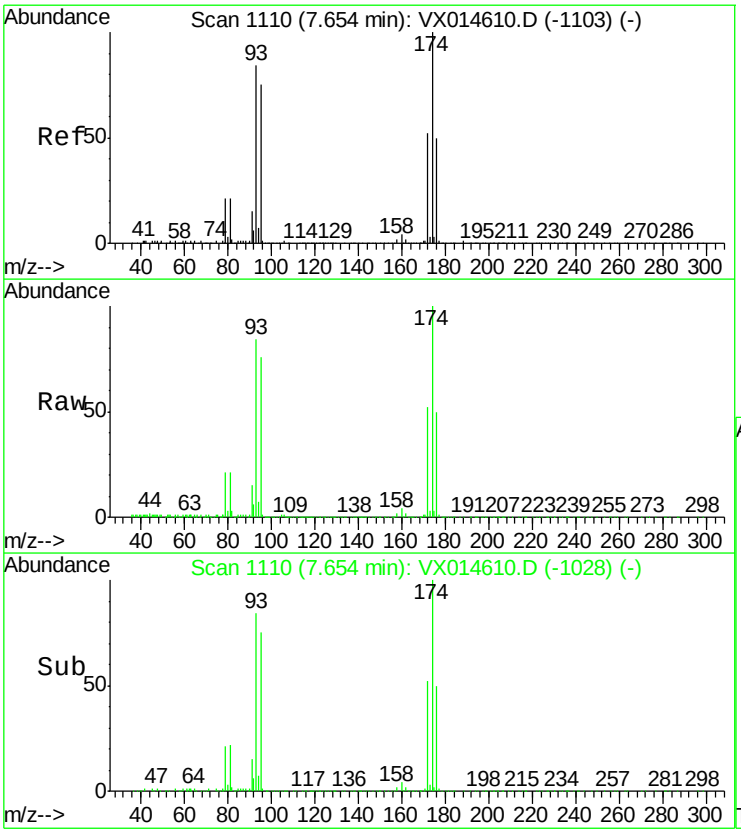
#39
1,2-Dichloropropane
Concen: 19.416 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 94591

Ion	Ratio	Lower	Upper
63	100		
65	32.1	22.1	33.1

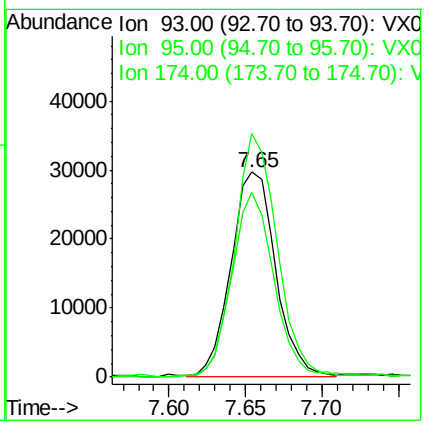


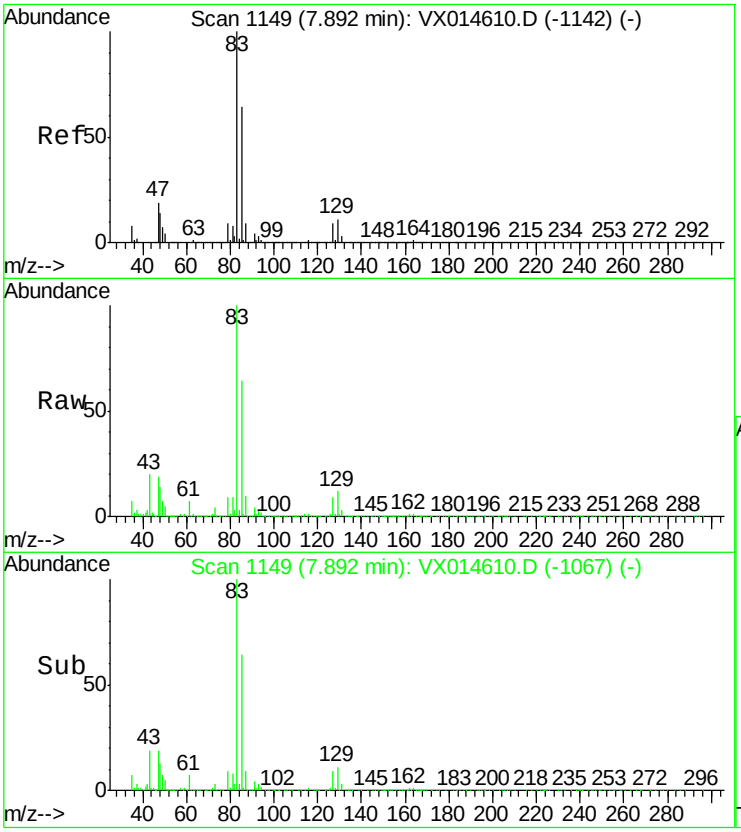


#40
Dibromomethane
Concen: 19.308 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 93 Resp: 60093

Ion	Ratio	Lower	Upper
93	100		
95	83.8	0.0	164.4
174	113.8	0.0	228.8



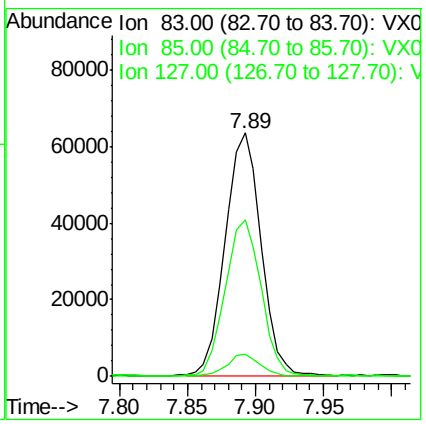


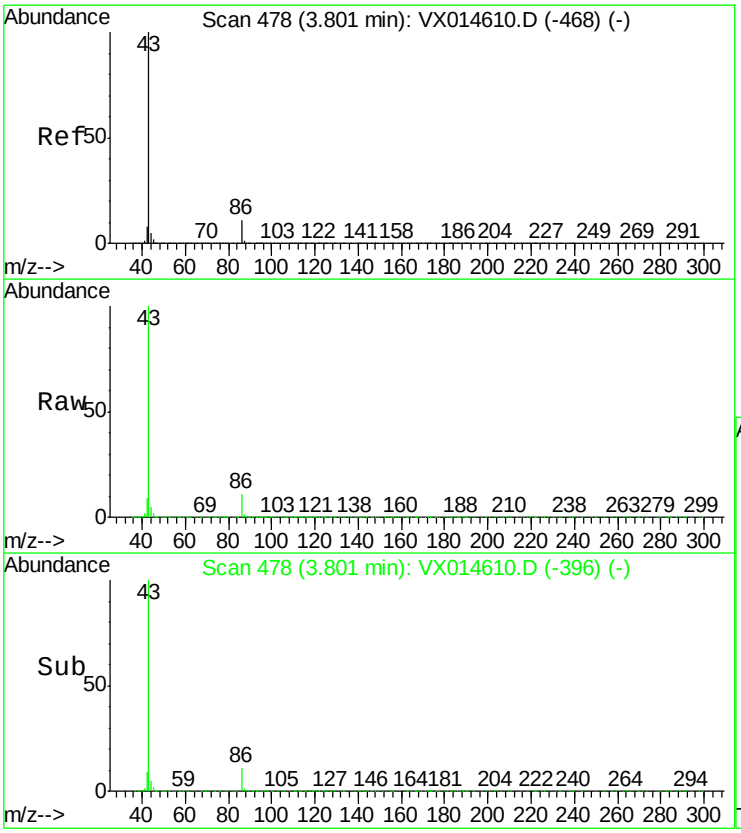
#41
Bromodichloromethane
Concen: 19.215 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 115793

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.6	77.4
127	9.0	6.0	9.0

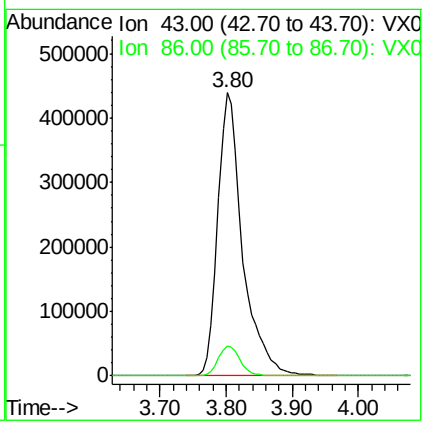


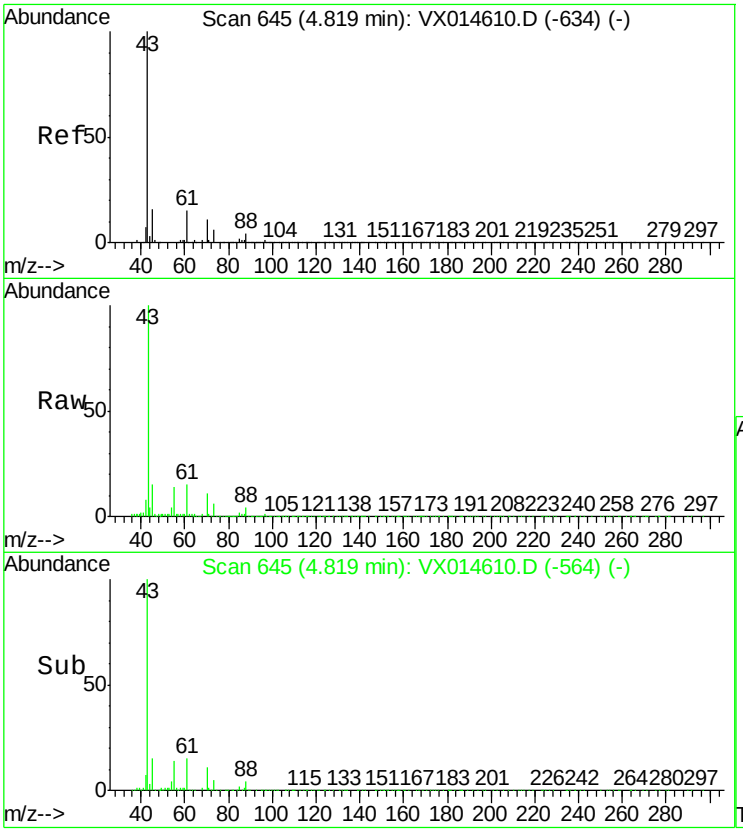


#42
Vinyl Acetate
Concen: 91.365 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 43 Resp: 1143778

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.7	11.5



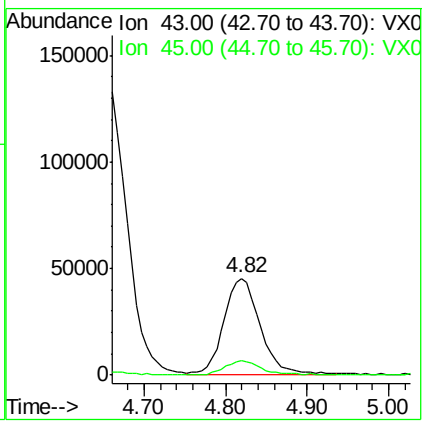


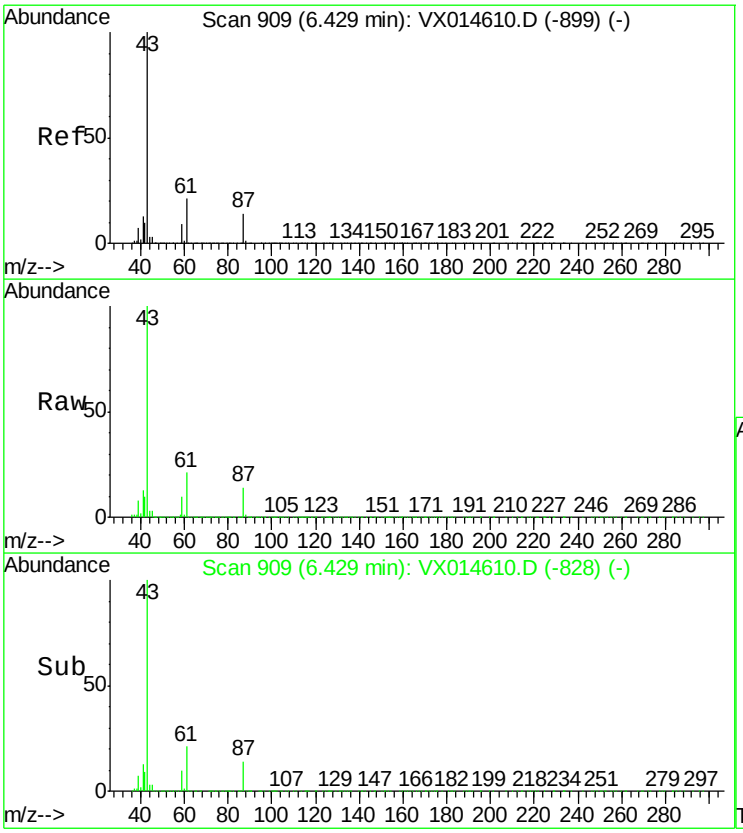
#43
Ethyl Acetate
Concen: 20.360 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 138528

Ion	Ratio	Lower	Upper
43	100		
45	14.4	11.8	17.8

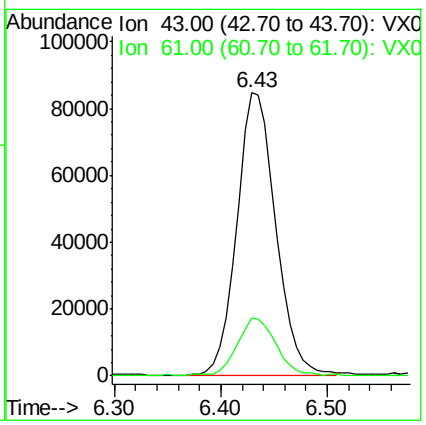


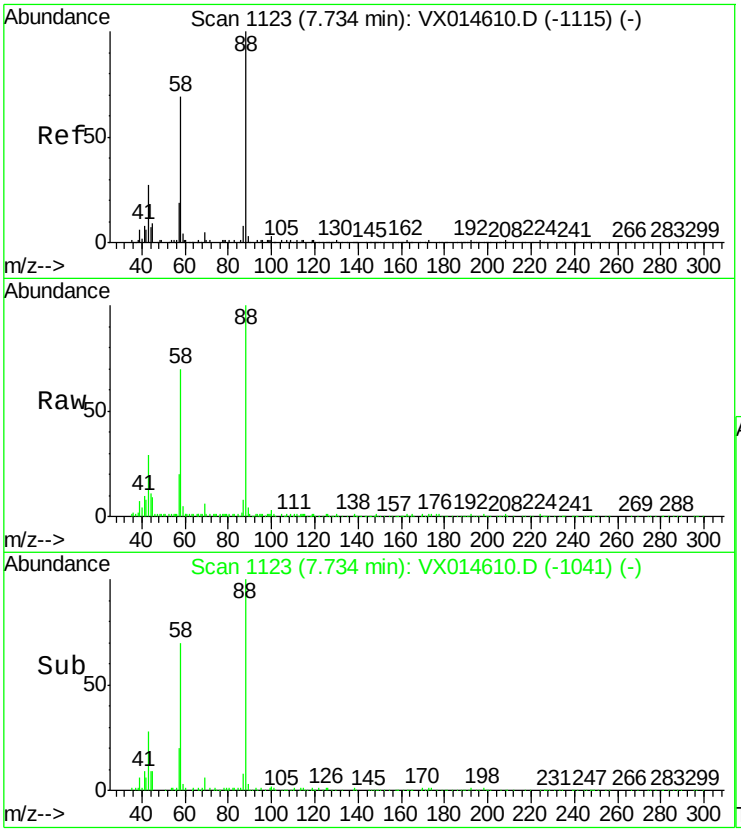


#44
Isopropyl Acetate
Concen: 18.936 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 43 Resp: 215787

Ion	Ratio	Lower	Upper
43	100		
61	19.9	15.9	23.9



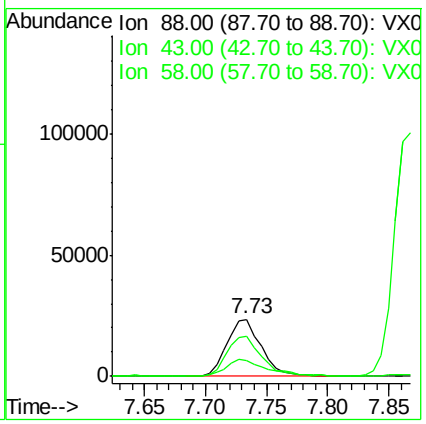


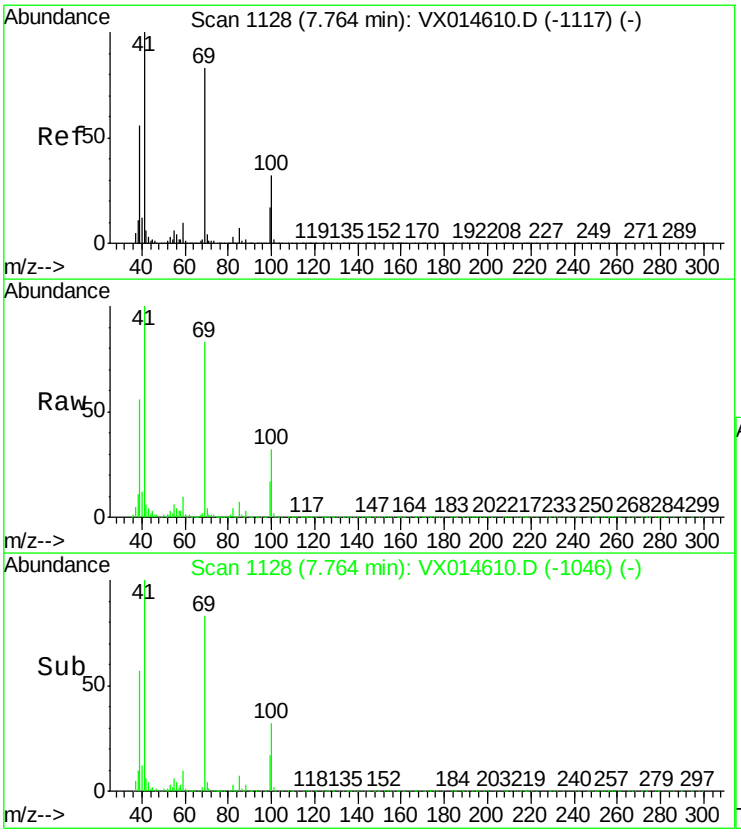
#45
1,4-Dioxane
Concen: 422.896 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 45129

Ion	Ratio	Lower	Upper
88	100		
43	34.0	25.4	38.2
58	69.6	56.5	84.7

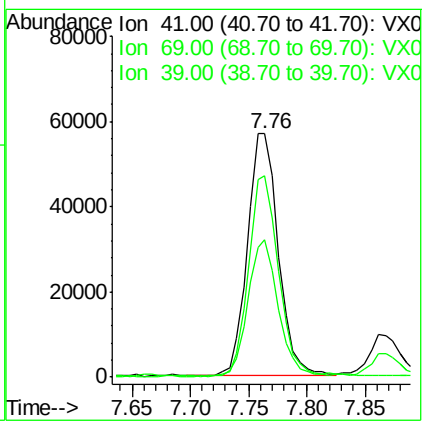


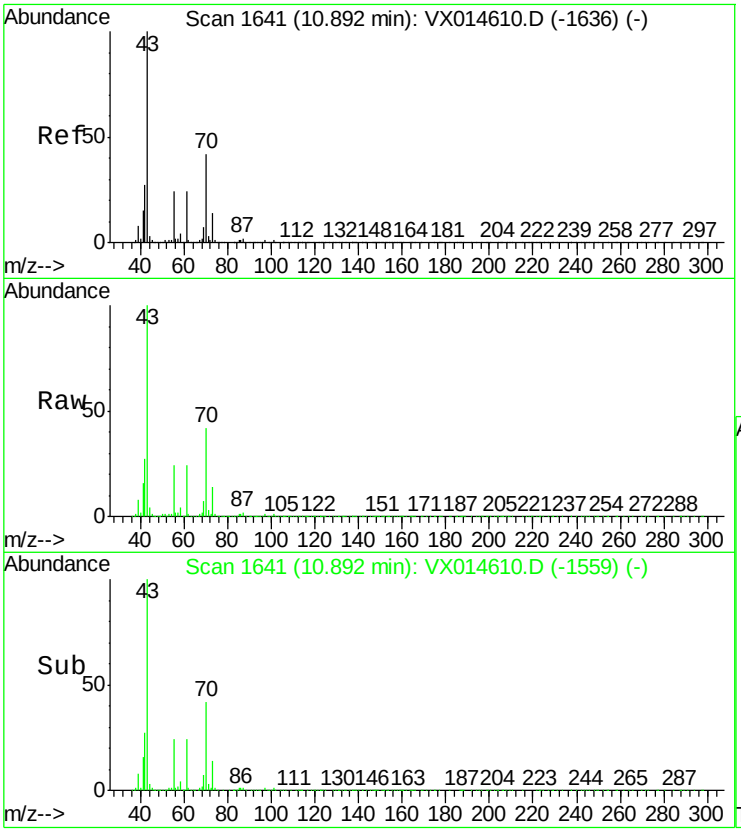


#46
Methyl methacrylate
Concen: 19.125 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 41 Resp: 105859

Ion	Ratio	Lower	Upper
41	100		
69	82.9	40.6	122.0
39	55.8	27.8	83.3



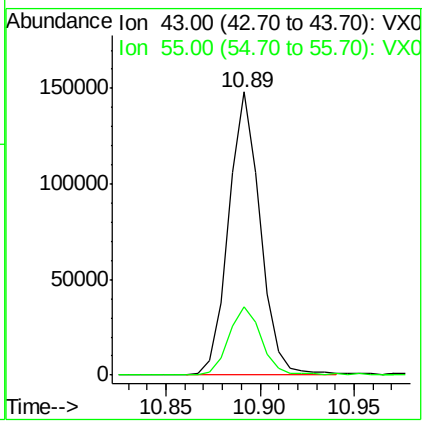


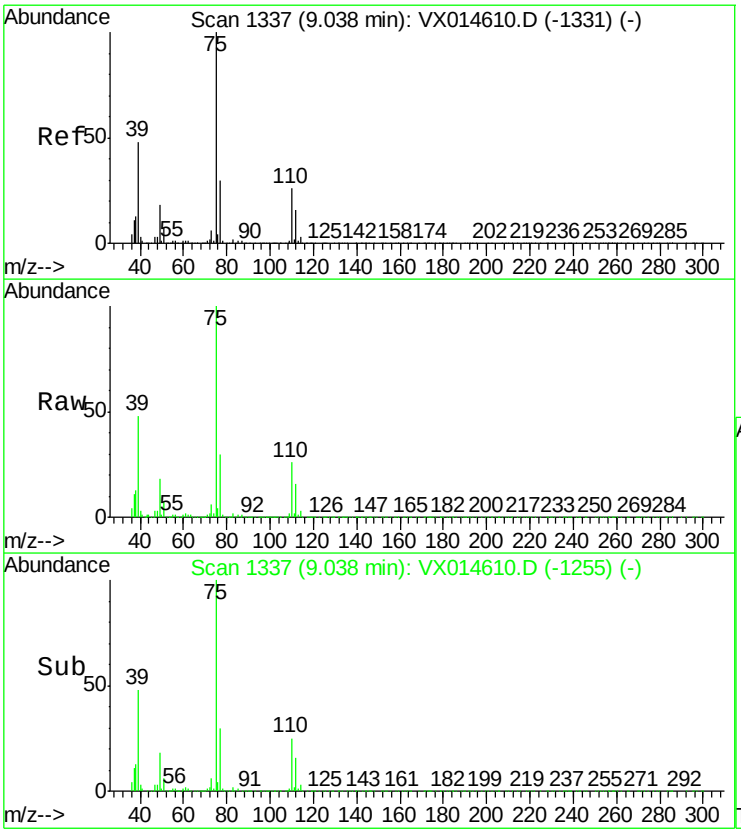
#47
n-amyl Acetate
Concen: 16.854 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 170778

Ion	Ratio	Lower	Upper
43	100		
55	24.9	19.4	29.2

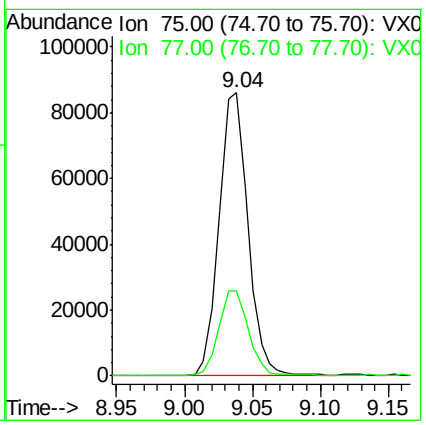


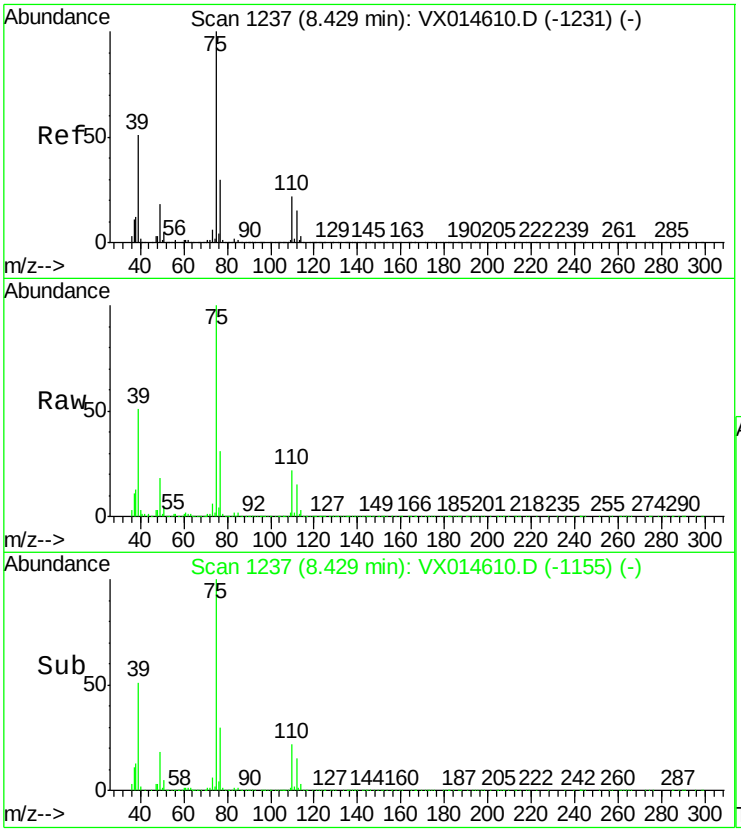


#48
t-1,3-Dichloropropene
Concen: 19.122 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 75 Resp: 125773

Ion	Ratio	Lower	Upper
75	100		
77	30.0	26.0	39.0



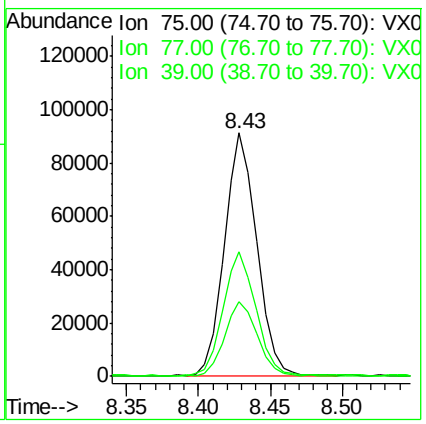


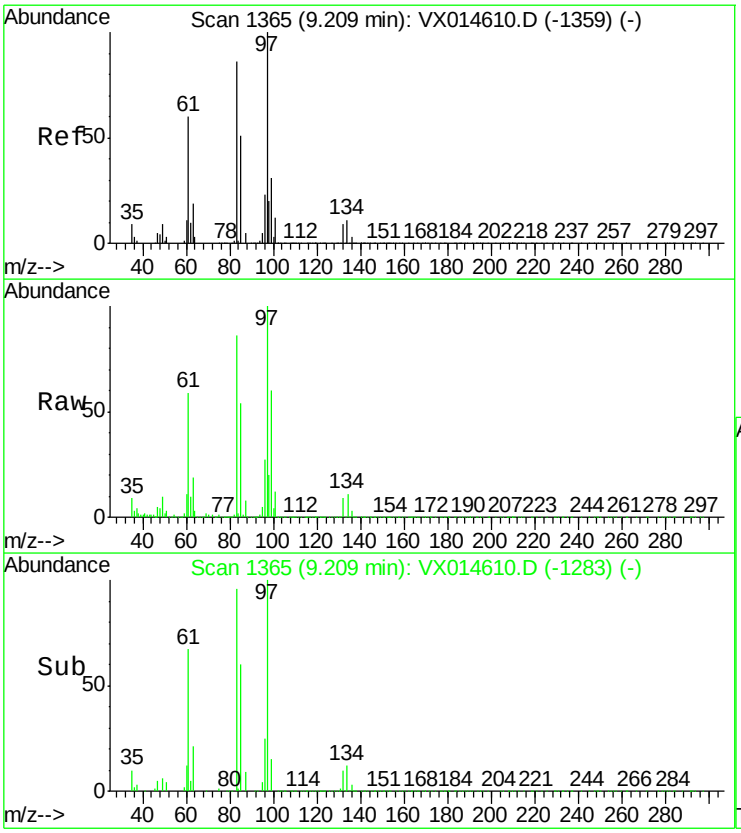
#49
cis-1,3-Dichloropropene
Concen: 19.295 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 142721

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.8	37.2
39	51.0	41.1	61.7

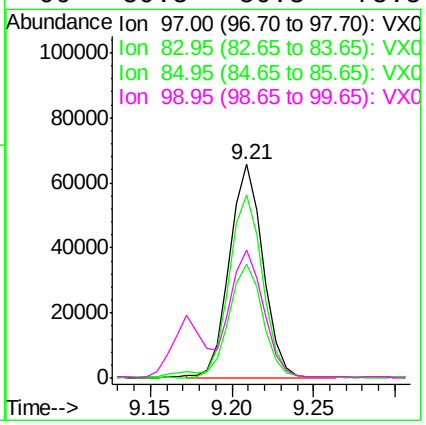


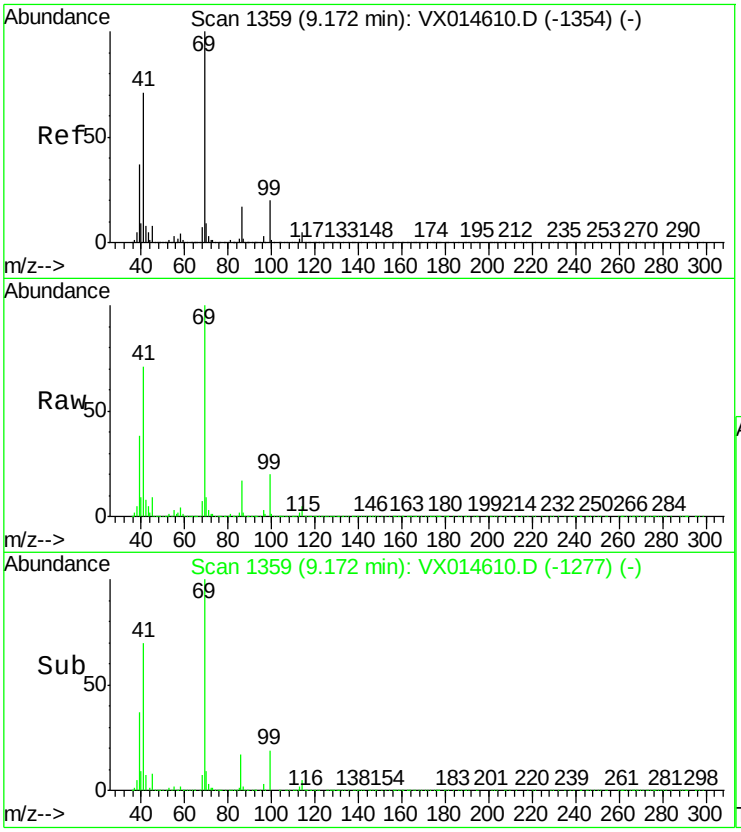


#50
1,1,2-Trichloroethane
Concen: 19.489 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 97 Resp: 93611

Ion	Ratio	Lower	Upper
97	100		
83	85.9	68.1	102.1
85	53.4	42.7	64.1
99	59.5	50.3	75.5



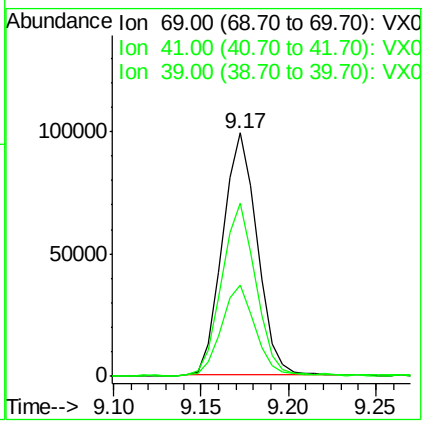


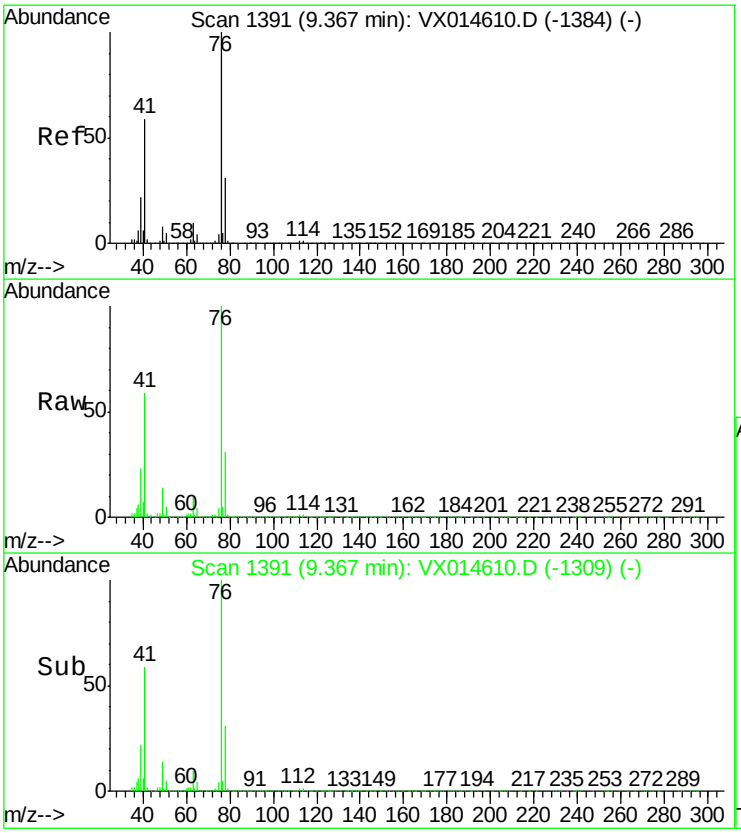
#51
Ethyl methacrylate
Concen: 17.859 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 69 Resp: 136442

Ion	Ratio	Lower	Upper
69	100		
41	71.2	35.4	106.1
39	37.5	17.8	53.3

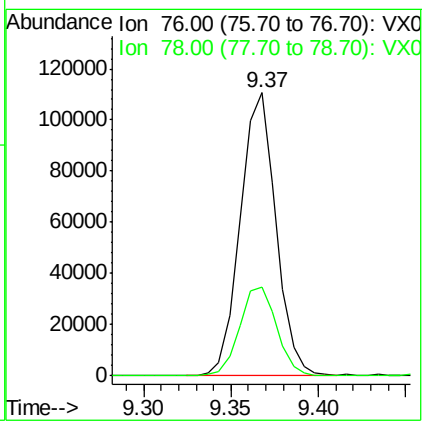


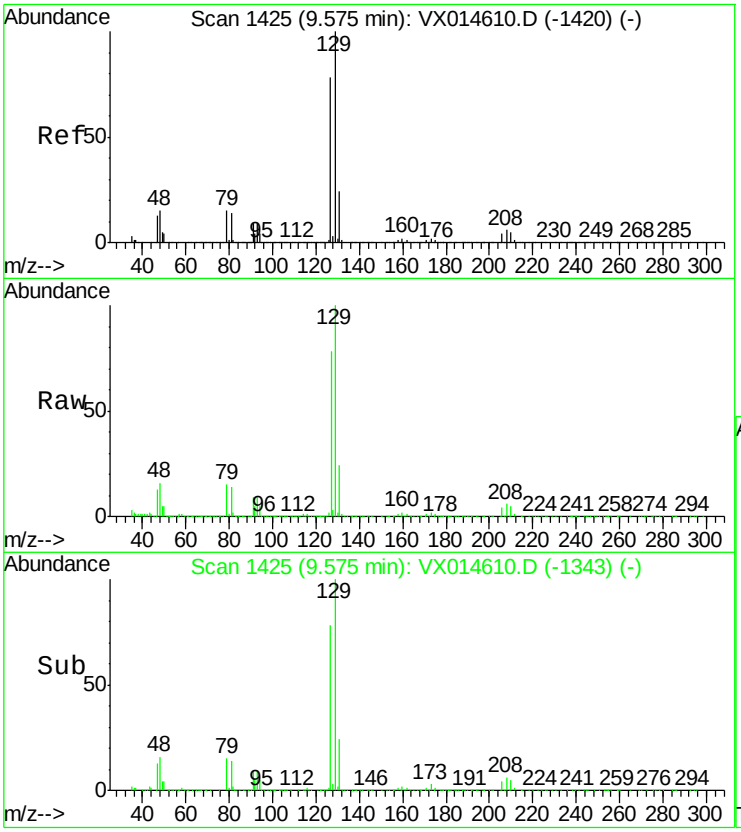


#52
1,3-Dichloropropane
Concen: 19.144 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 76 Resp: 156231

Ion	Ratio	Lower	Upper
76	100		
78	32.6	0.0	63.4



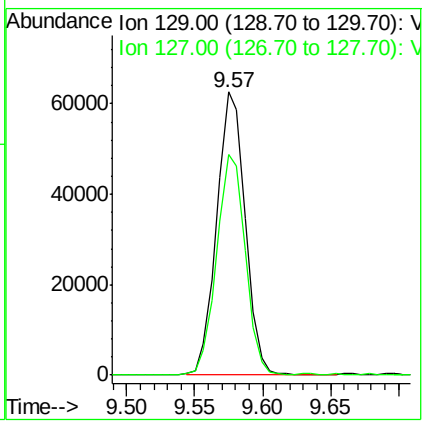


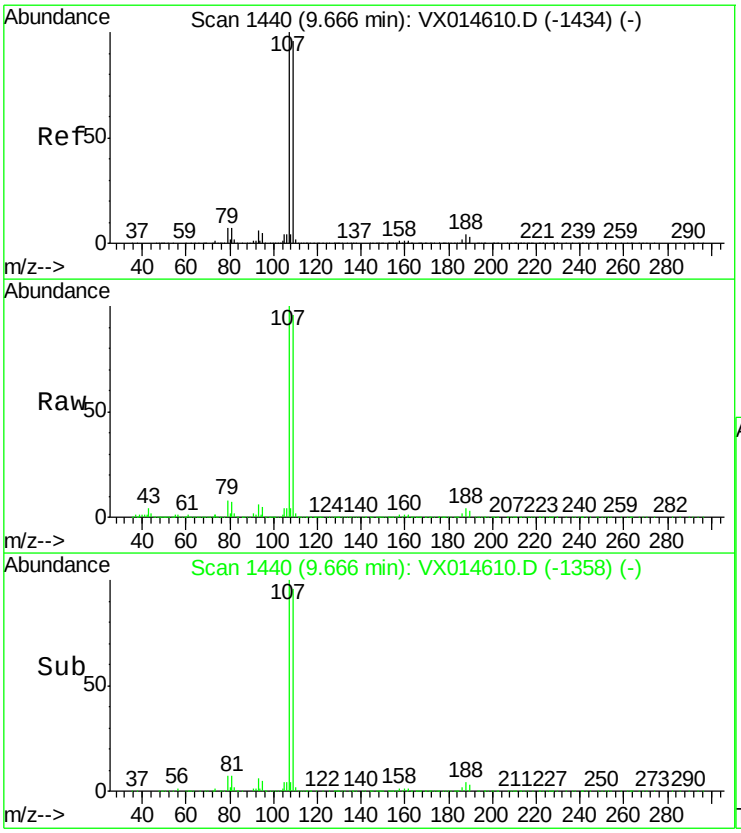
#53
Dibromochloromethane
Concen: 18.899 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:129 Resp: 90770

Ion	Ratio	Lower	Upper
129	100		
127	78.6	39.1	117.5

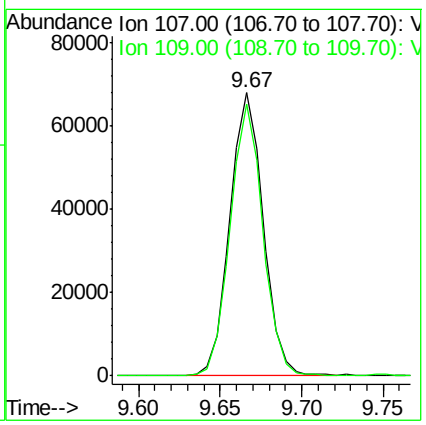


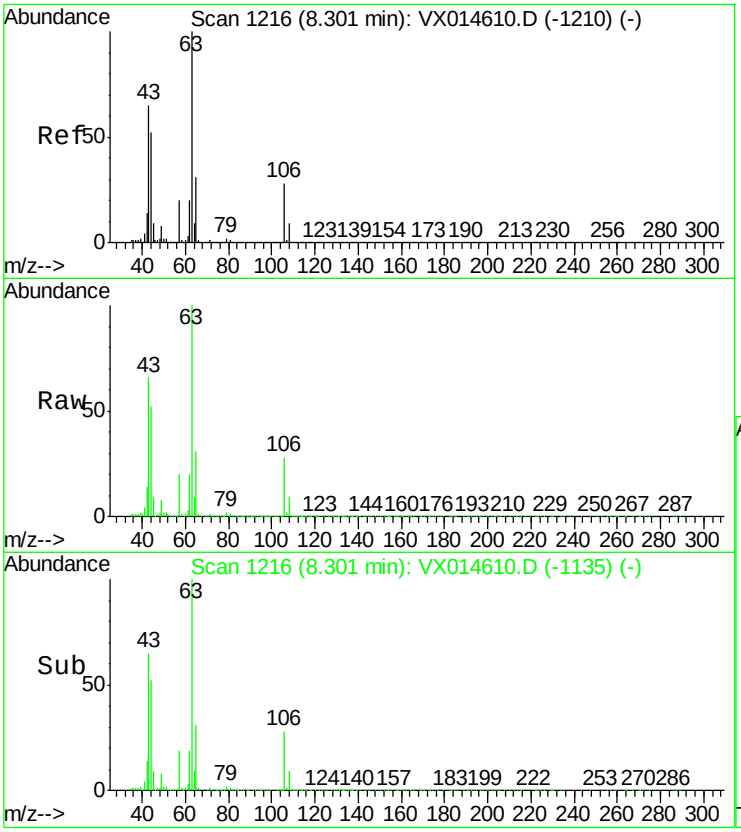


#54
1,2-Dibromoethane
Concen: 19.534 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:107 Resp: 96605

Ion	Ratio	Lower	Upper
107	100		
109	93.3	77.2	115.8



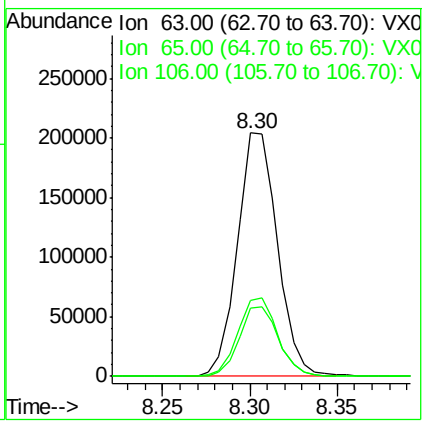


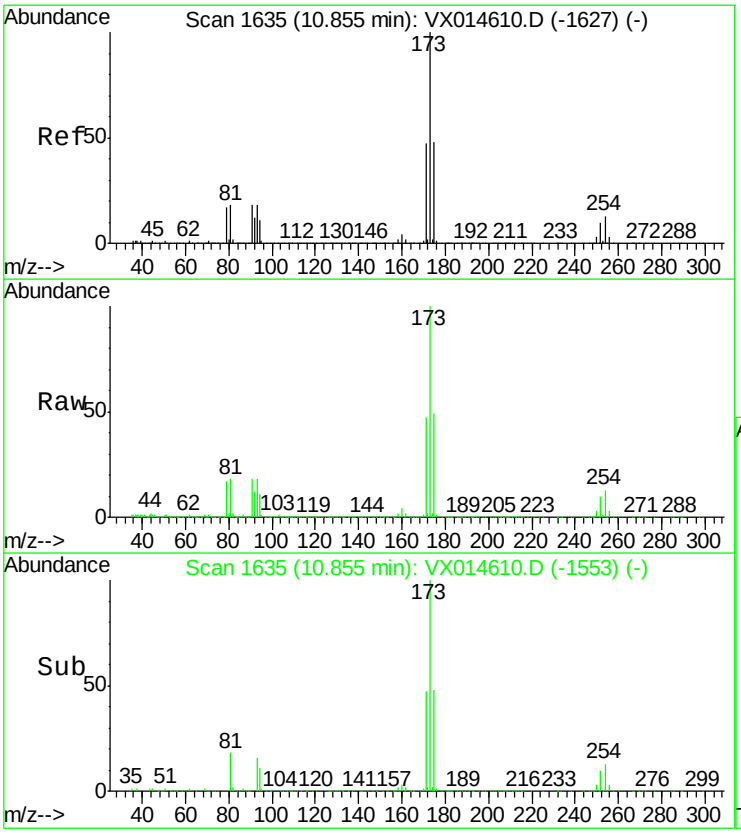
#55
2-Chloroethyl vinyl ether
Concen: 96.418 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 324726

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.8	38.6
106	28.6	22.9	34.3

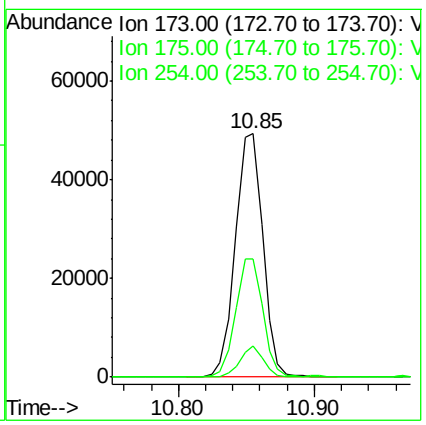


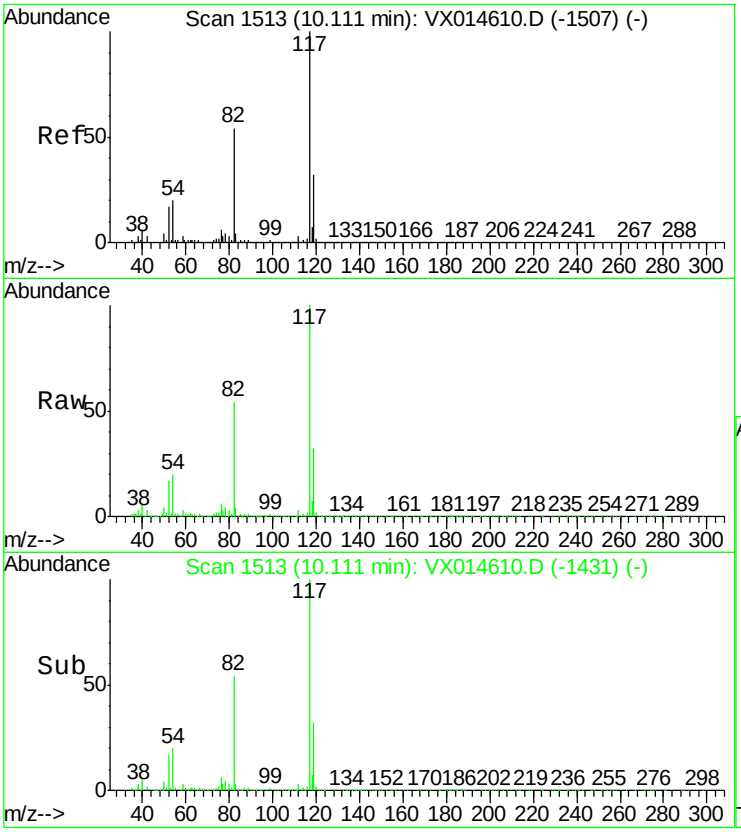


#56
Bromoform
Concen: 18.637 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:173 Resp: 69804

Ion	Ratio	Lower	Upper
173	100		
175	47.9	39.5	59.3
254	10.9	8.2	12.4



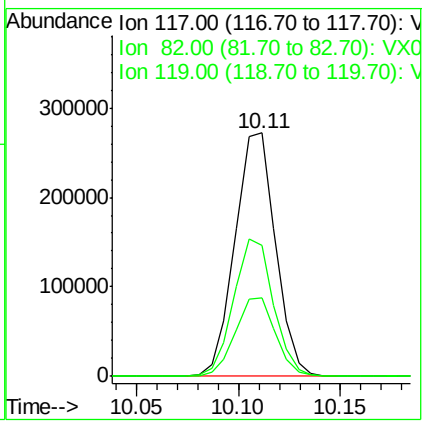


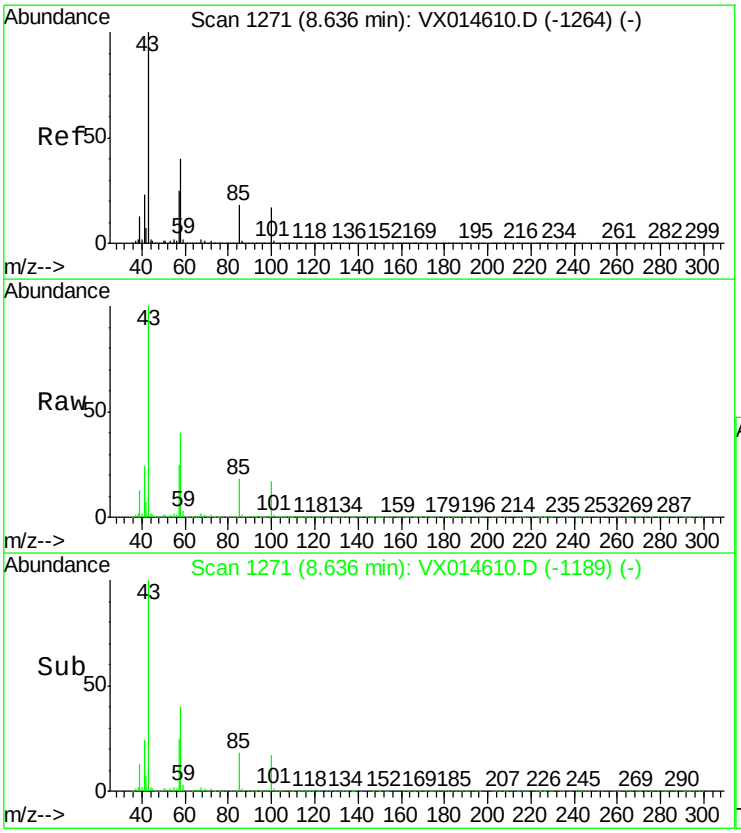
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:117 Resp: 375134

Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.8	65.6
119	32.0	25.8	38.6

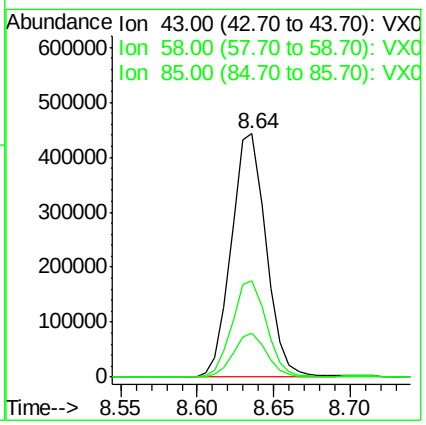


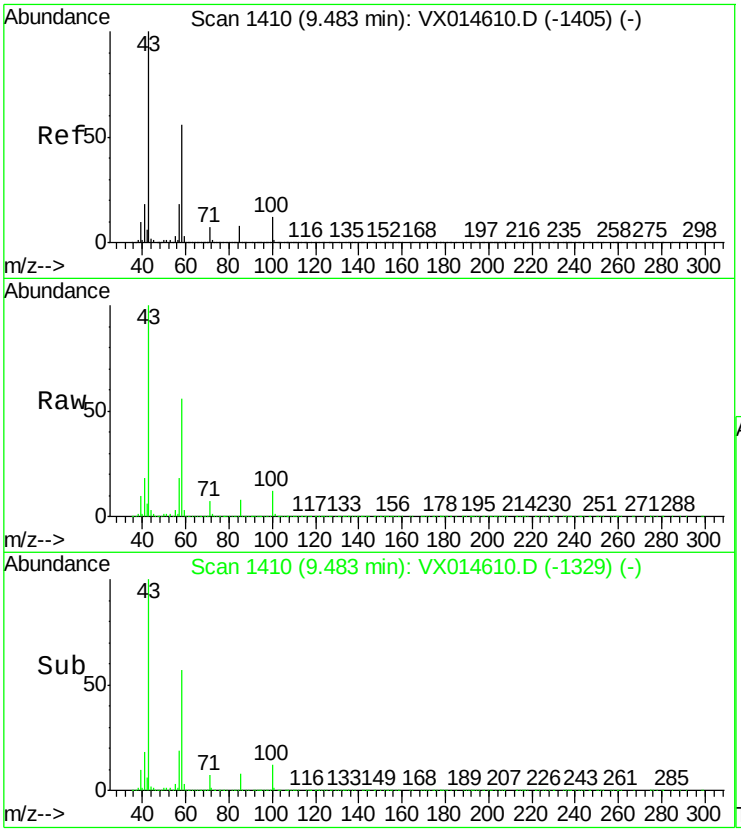


#58
4-Methyl-2-Pentanone
Concen: 99.339 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 43 Resp: 697251

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.2	46.8
85	17.3	14.2	21.2



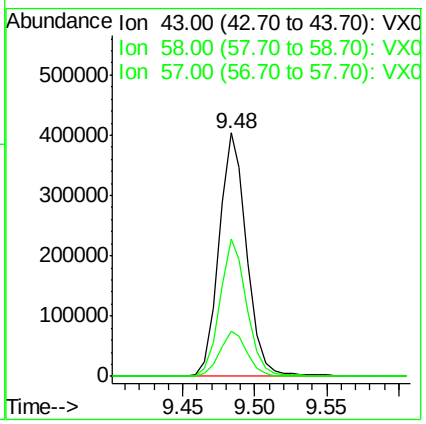


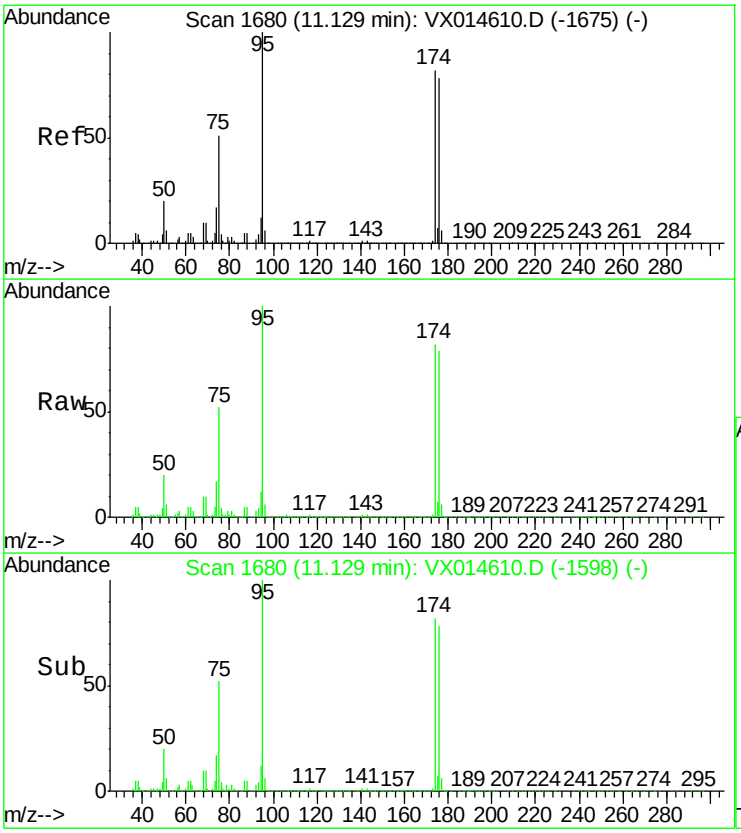
#59
2-Hexanone
Concen: 101.695 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 541690

Ion	Ratio	Lower	Upper
43	100		
58	54.9	43.8	65.6
57	18.4	15.4	23.0

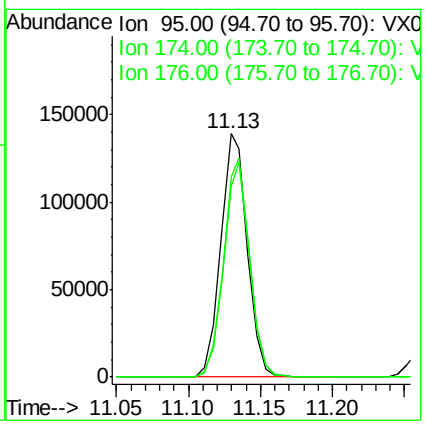


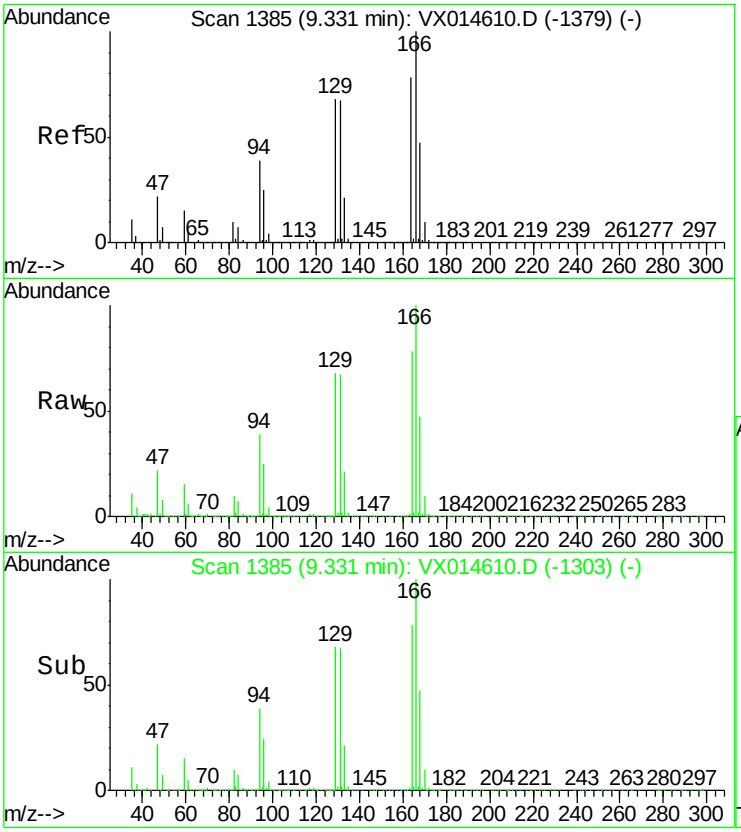


#60
4-Bromofluorobenzene
Concen: 29.597 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 95 Resp: 179285

Ion	Ratio	Lower	Upper
95	100		
174	89.1	70.2	105.2
176	85.8	68.3	102.5



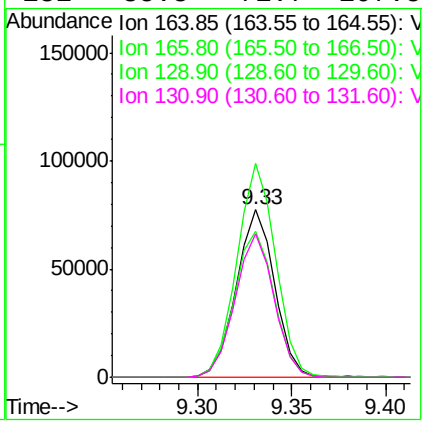


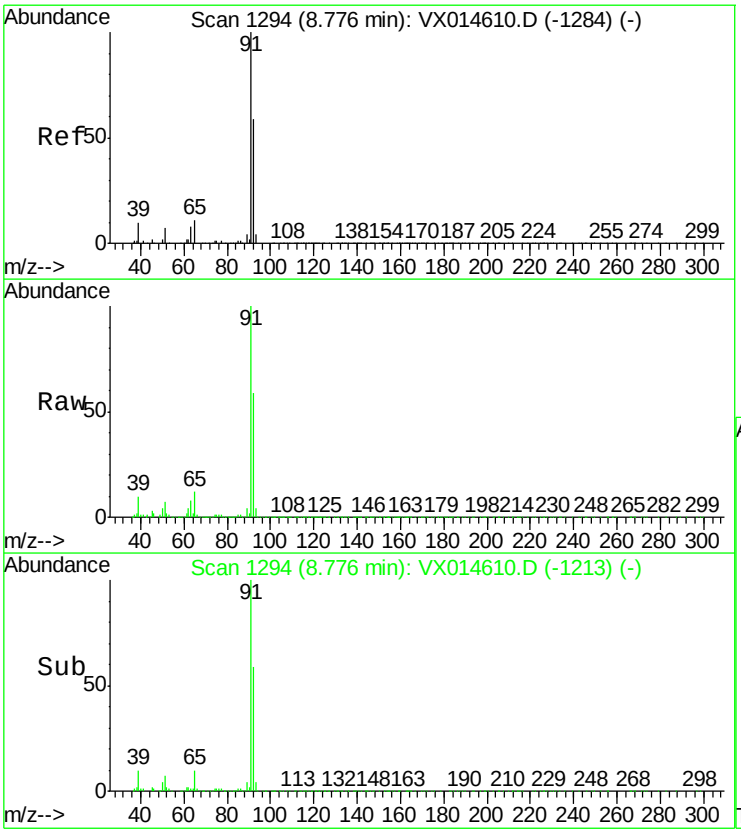
#61
Tetrachloroethene
Concen: 21.937 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:164 Resp: 108868

Ion	Ratio	Lower	Upper
164	100		
166	127.7	104.2	156.2
129	86.9	71.6	107.4
131	85.8	71.7	107.5

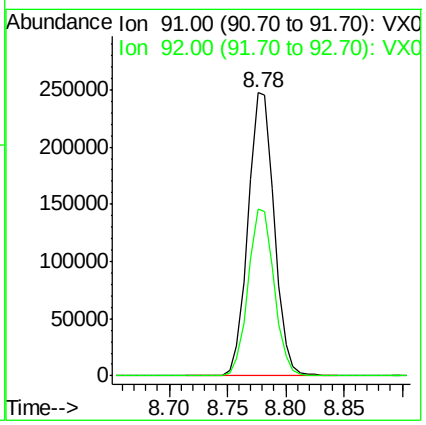


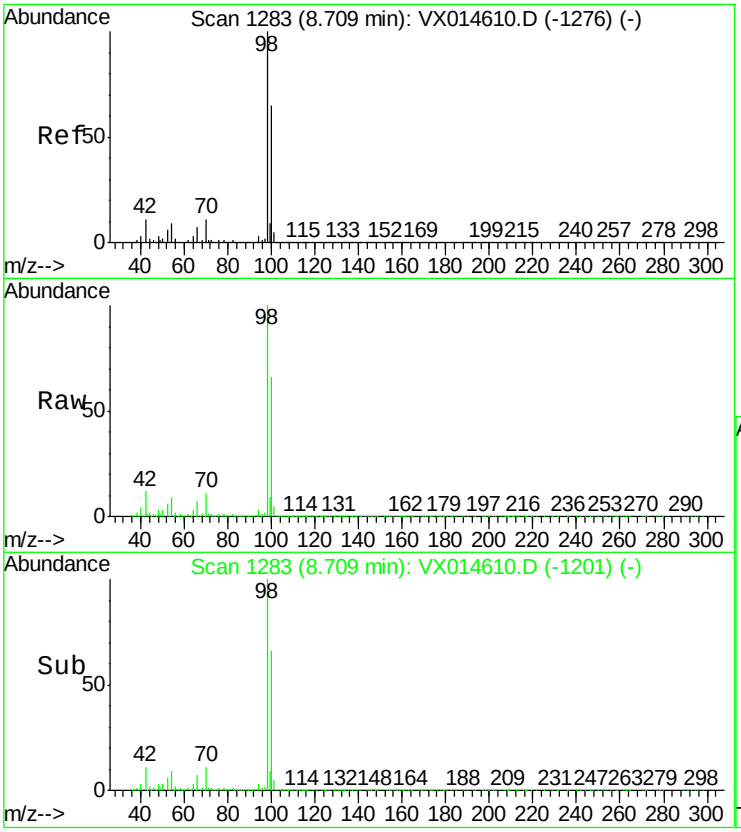


#62
Toluene
Concen: 19.464 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 91 Resp: 388340

Ion	Ratio	Lower	Upper
91	100		
92	58.7	46.4	69.6



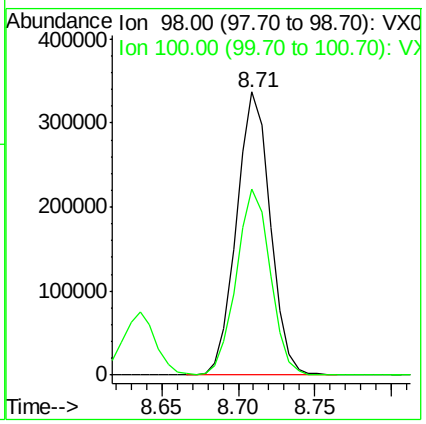


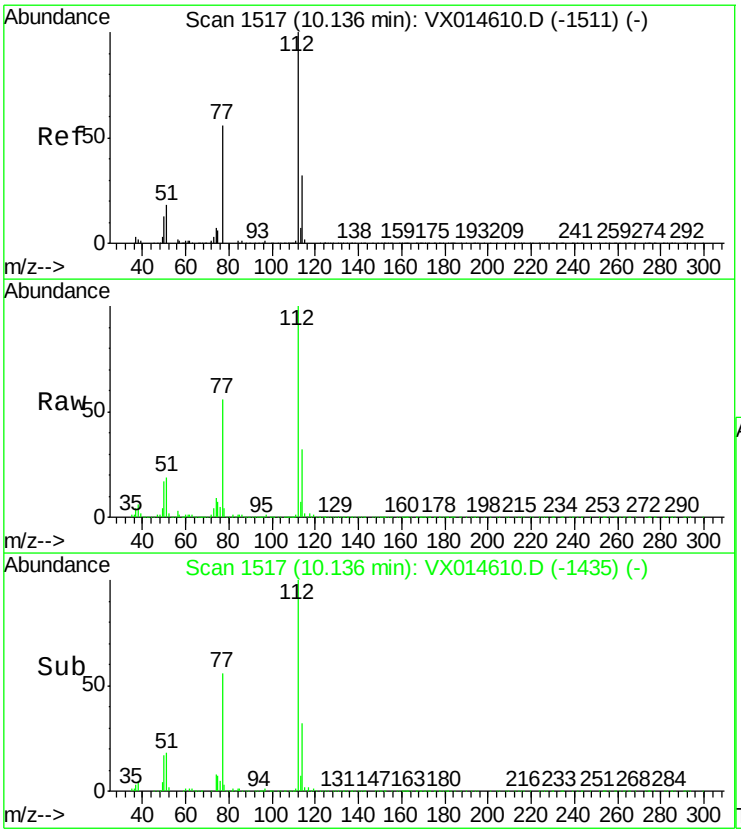
#63
Toluene-d8
Concen: 30.766 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 98 Resp: 515881

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2

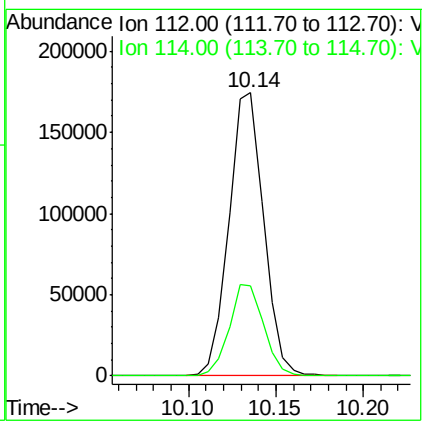


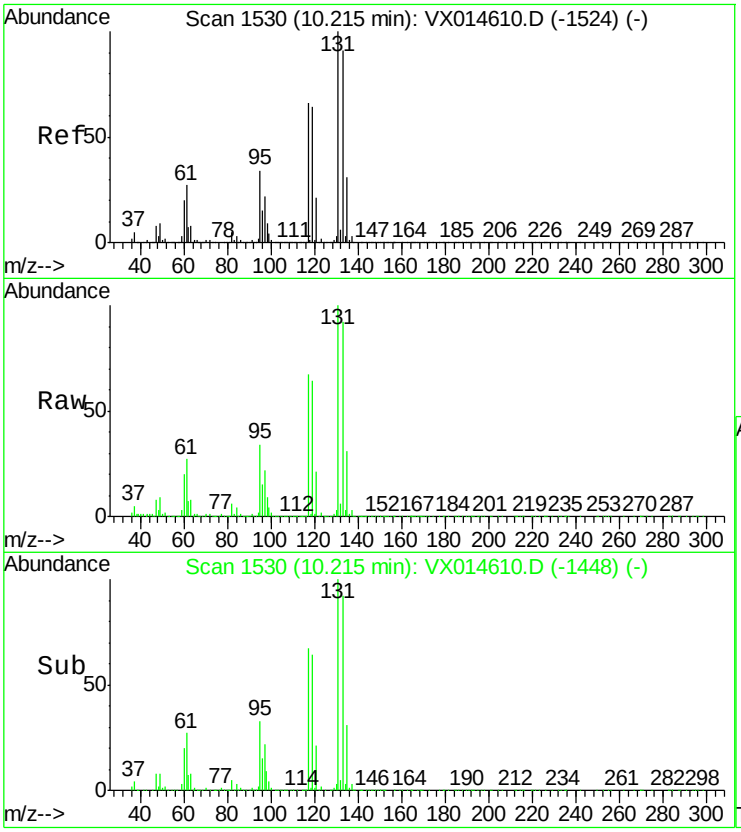


#64
Chlorobenzene
Concen: 19.308 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:112 Resp: 241347

Ion	Ratio	Lower	Upper
112	100		
114	31.9	24.4	36.6



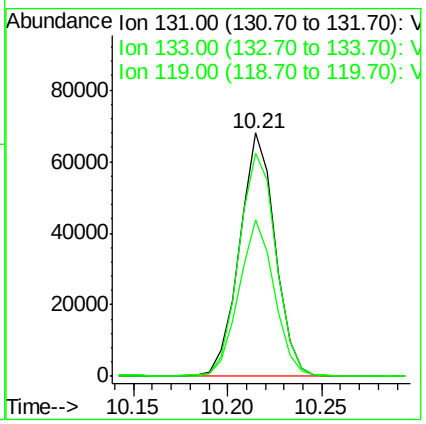


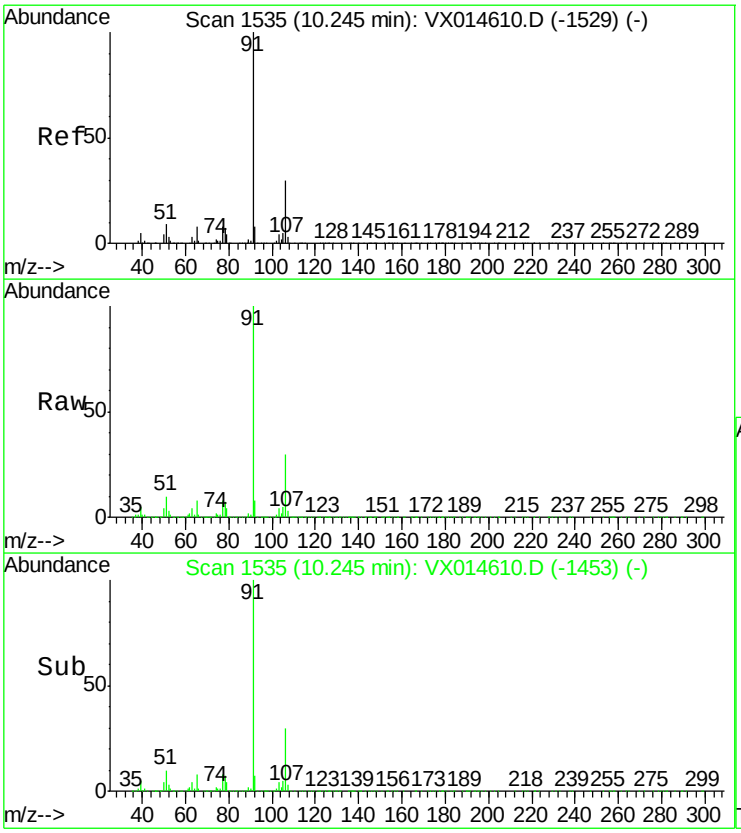
#65
1,1,1,2-Tetrachloroethane
Concen: 19.265 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:131 Resp: 89169

Ion	Ratio	Lower	Upper
131	100		
133	94.8	0.0	189.8
119	64.2	0.0	132.2

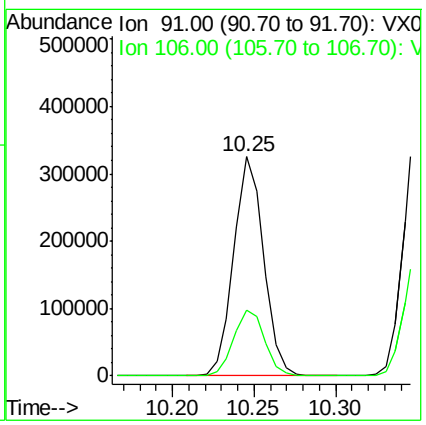


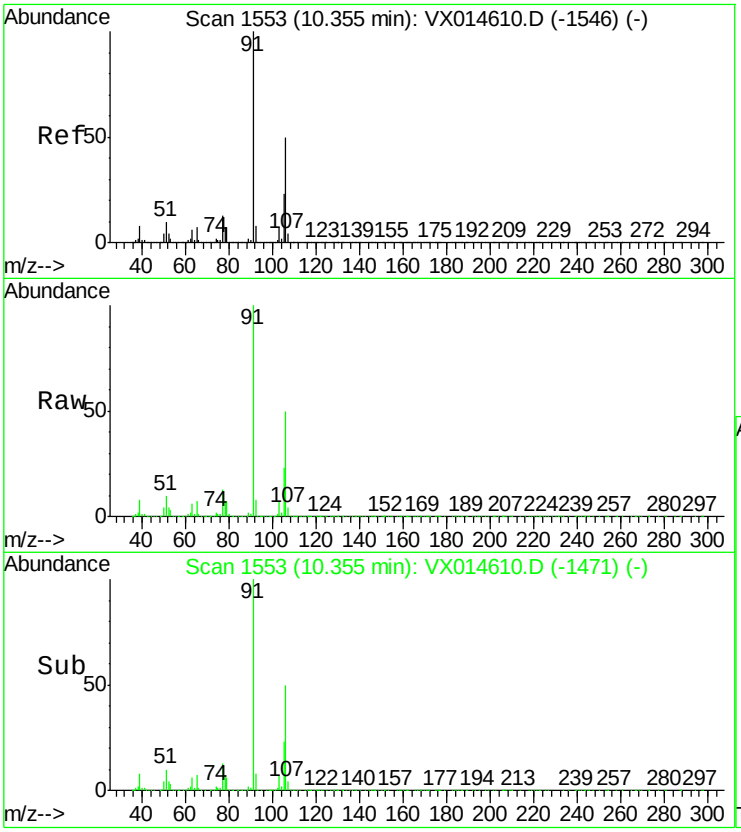


#66
Ethyl Benzene
Concen: 19.088 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 91 Resp: 416772

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.2	36.2



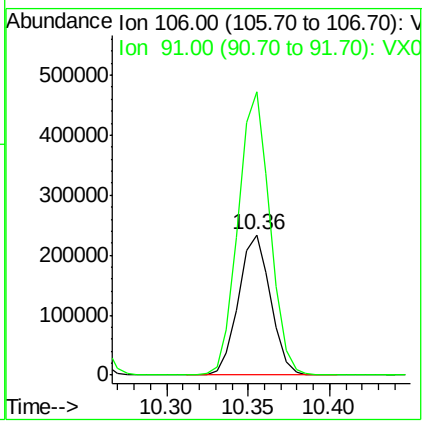


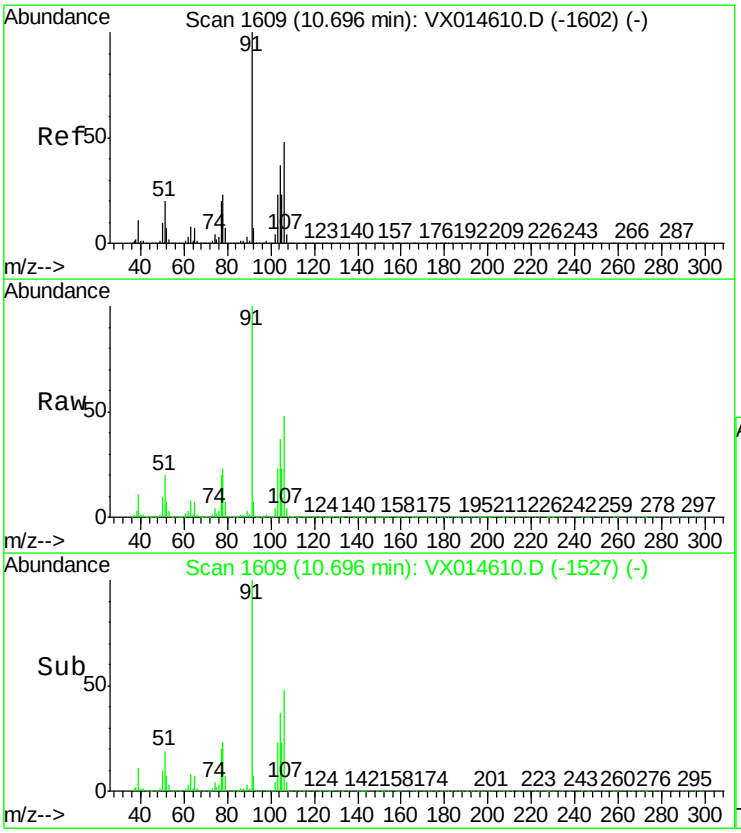
#67
m/p-Xylenes
Concen: 38.457 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:106 Resp: 320986

Ion	Ratio	Lower	Upper
106	100		
91	199.4	159.3	238.9

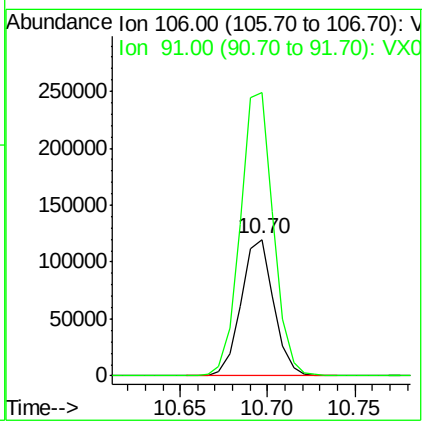


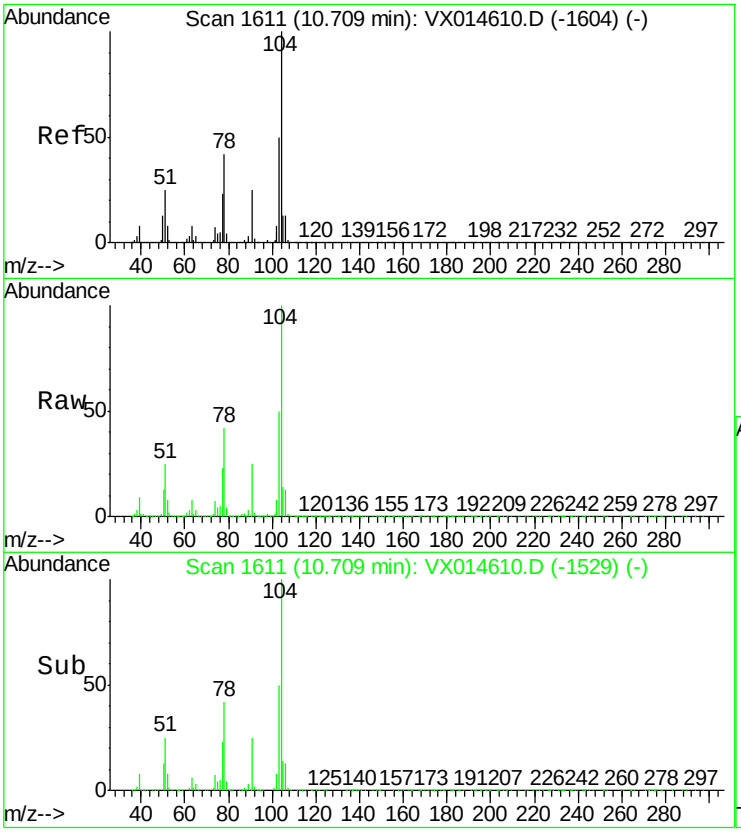


#68
o-Xylene
Concen: 18.743 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:106 Resp: 154980

Ion	Ratio	Lower	Upper
106	100		
91	209.5	104.8	314.6



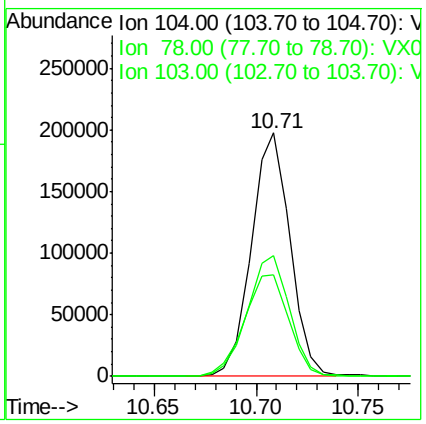


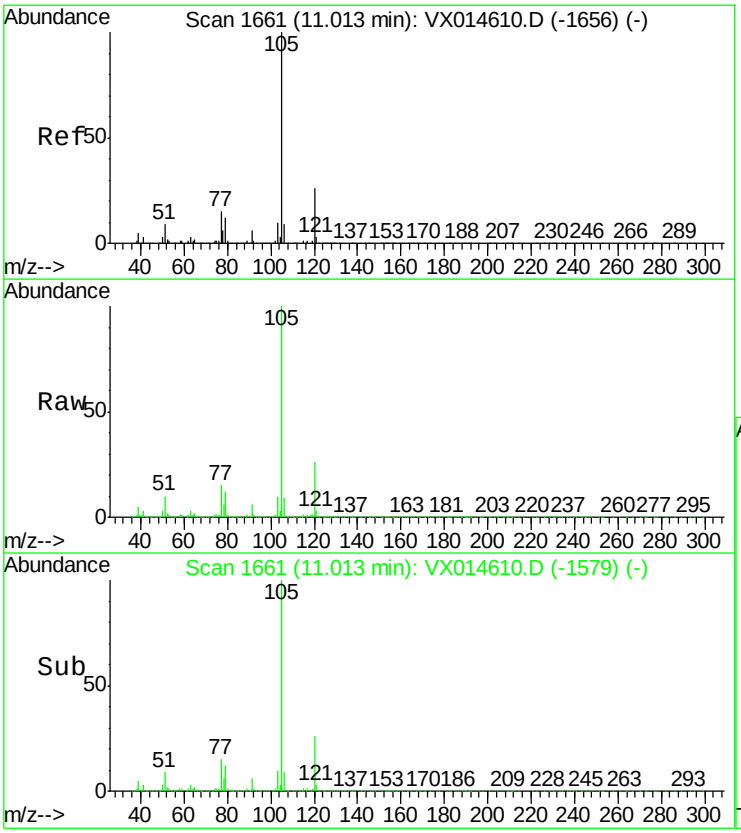
#69
Styrene
Concen: 18.486 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:104 Resp: 259940

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.9	58.3
103	54.4	44.2	66.2

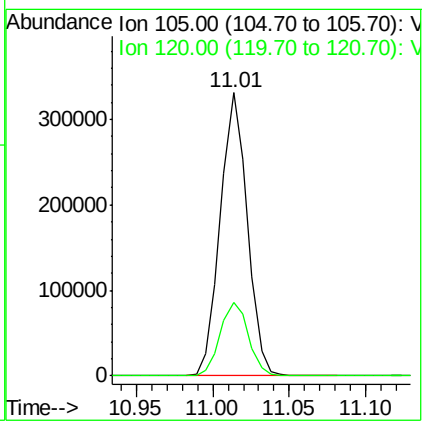


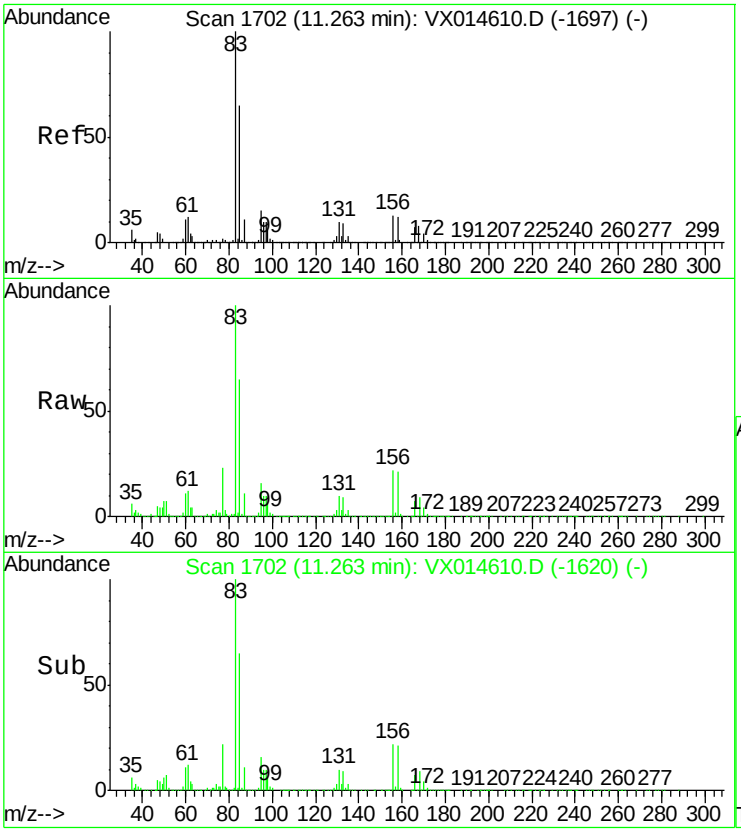


#70
Isopropylbenzene
Concen: 18.977 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:105 Resp: 405487

Ion	Ratio	Lower	Upper
105	100		
120	27.1	19.1	35.5



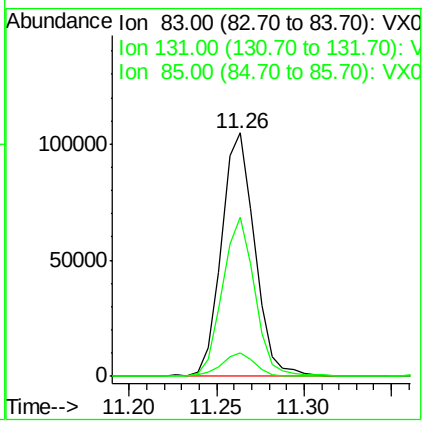


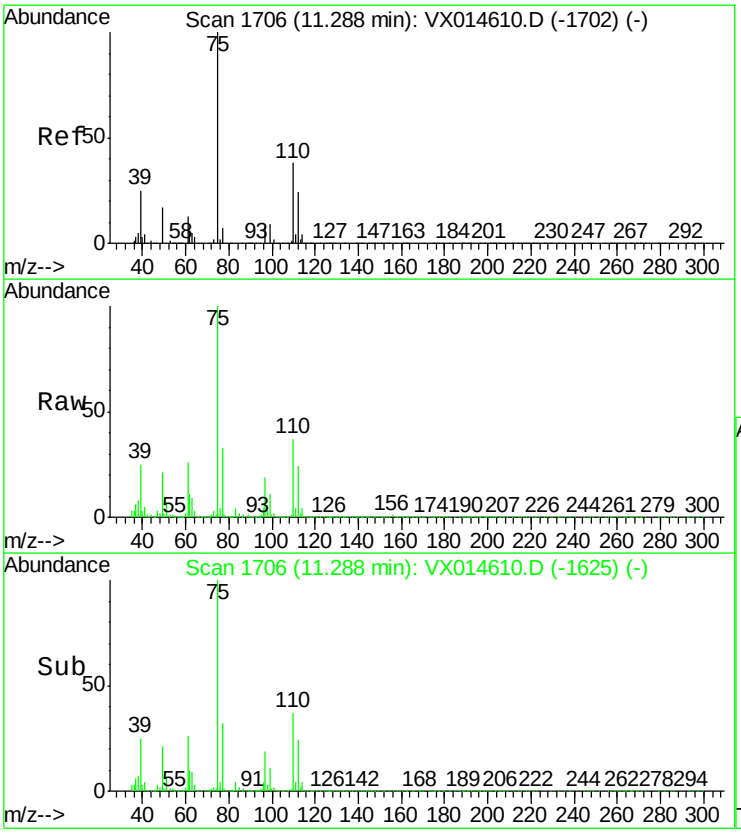
#71
1,1,2,2-Tetrachloroethane
Concen: 18.282 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 83 Resp: 138530

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.9	14.7
85	63.4	31.6	94.7

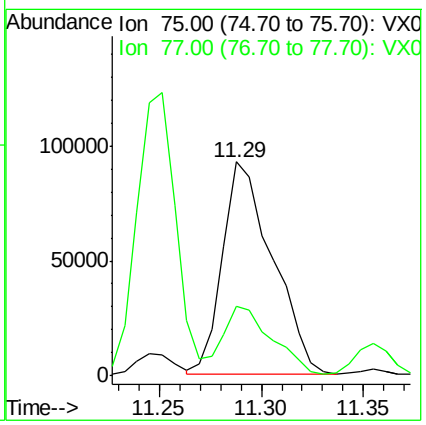


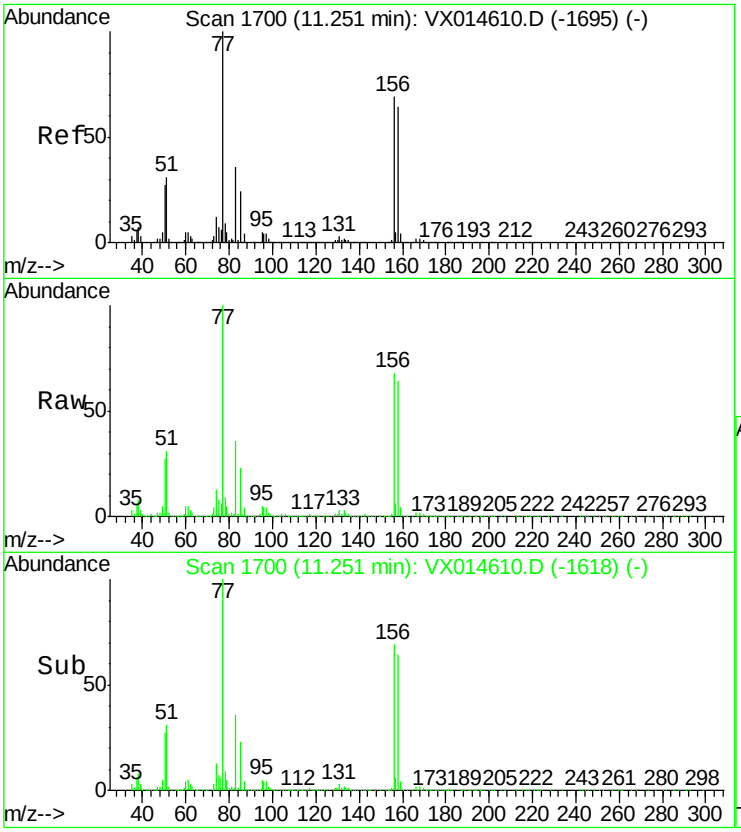


#72
1,2,3-Trichloropropane
Concen: 23.218 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 75 Resp: 156601

Ion	Ratio	Lower	Upper
75	100		
77	31.4	0.0	68.4



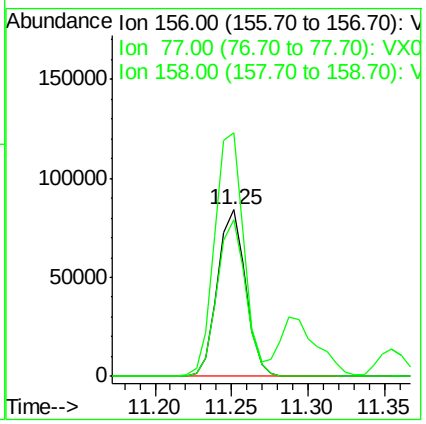


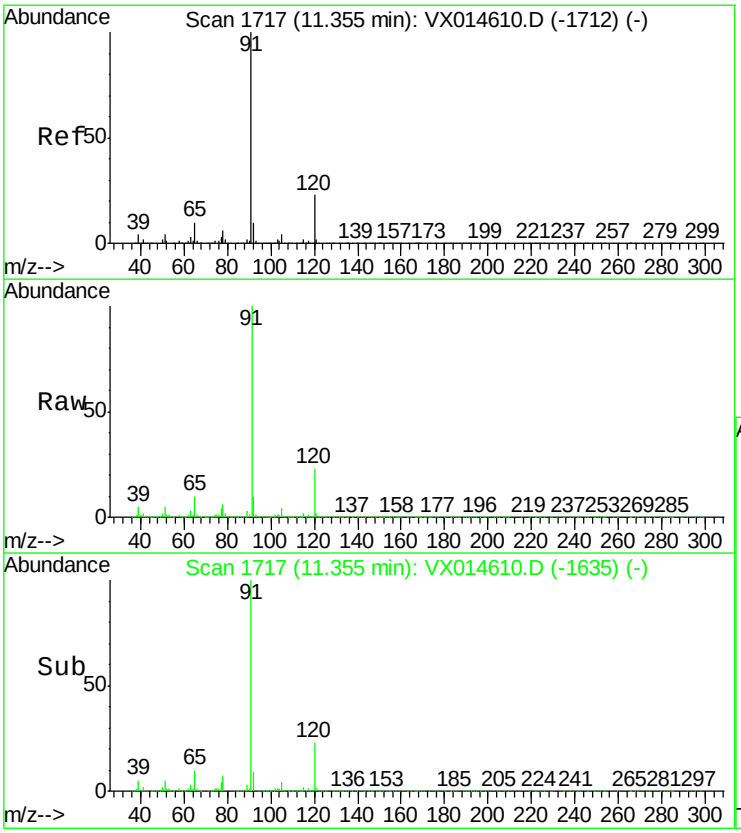
#73
Bromobenzene
Concen: 18.834 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion:156 Resp: 107429

Ion	Ratio	Lower	Upper
156	100		
77	151.4	0.0	304.6
158	95.5	0.0	195.2

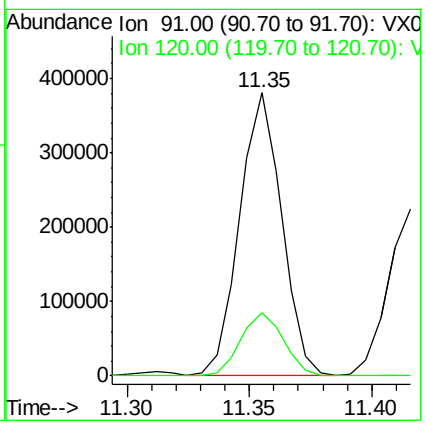


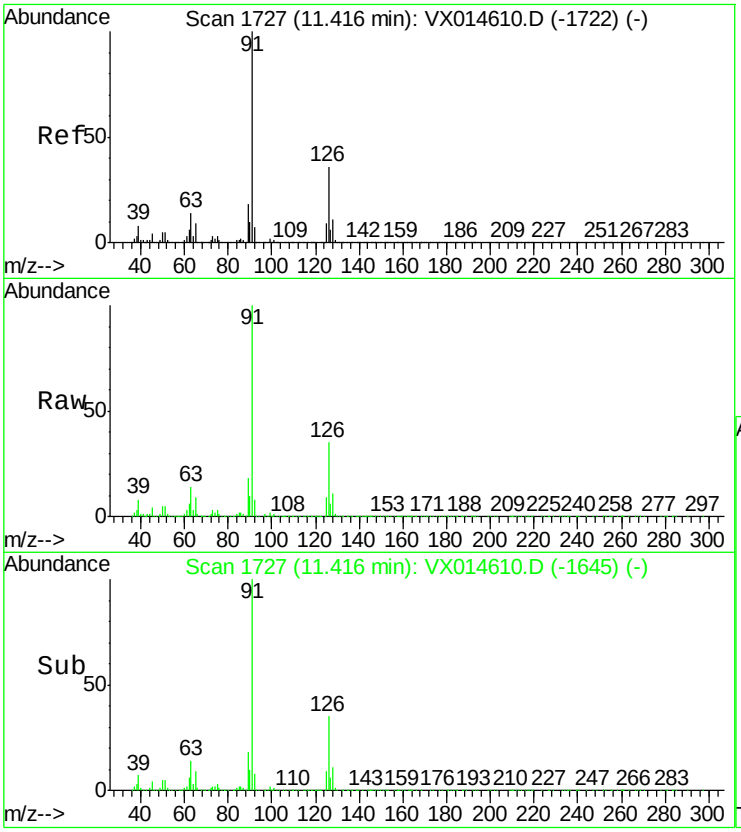


#74
n-propylbenzene
Concen: 18.867 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 91 Resp: 457262

Ion	Ratio	Lower	Upper
91	100		
120	22.8	0.0	44.8



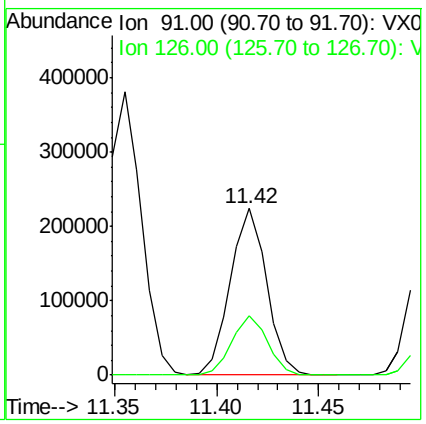


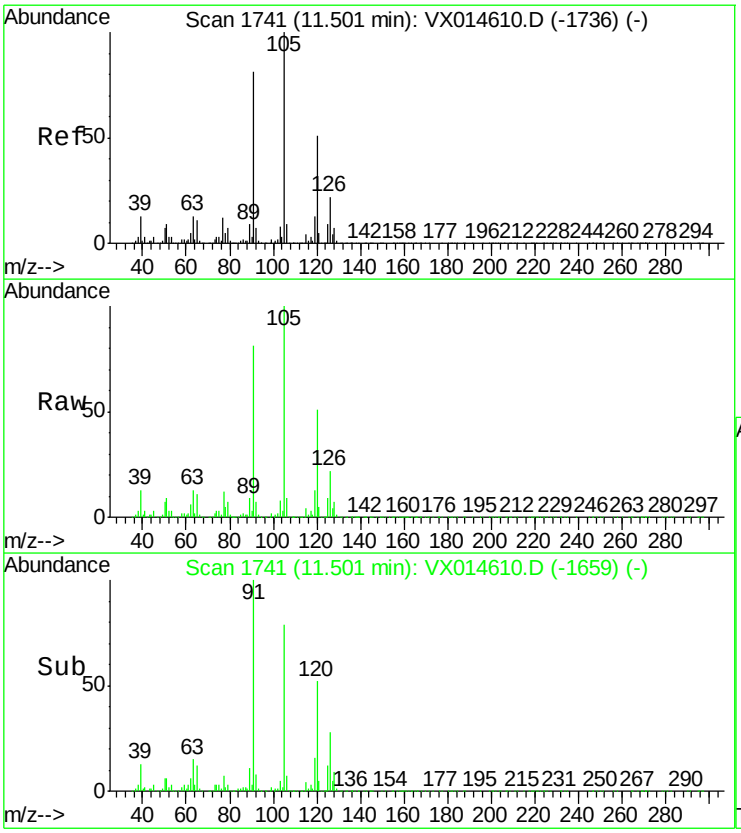
#75
2-Chlorotoluene
Concen: 18.863 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument : MSVOA_X
ClientSampleId : VSTDICCC020

Tgt Ion: 91 Resp: 276225

Ion	Ratio	Lower	Upper
91	100		
126	35.1	0.0	70.8

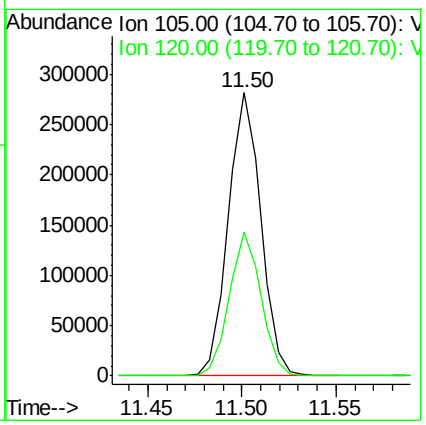


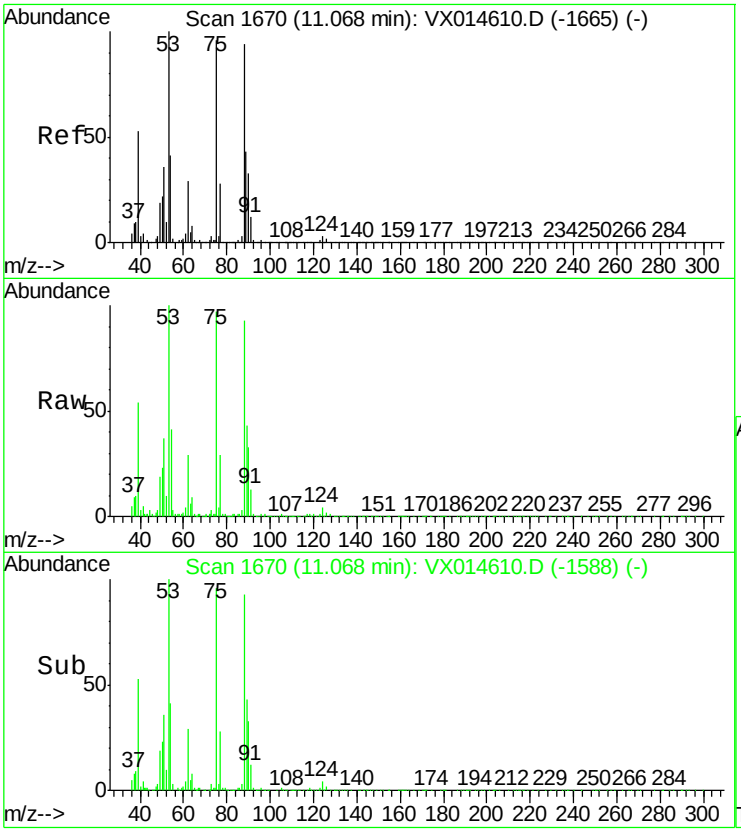


#76
1,3,5-Trimethylbenzene
Concen: 18.613 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:105 Resp: 337380

Ion	Ratio	Lower	Upper
105	100		
120	49.7	0.0	100.6



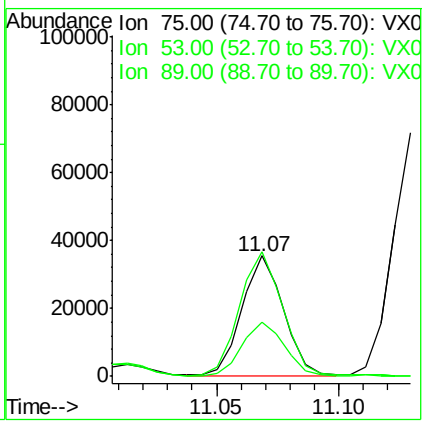


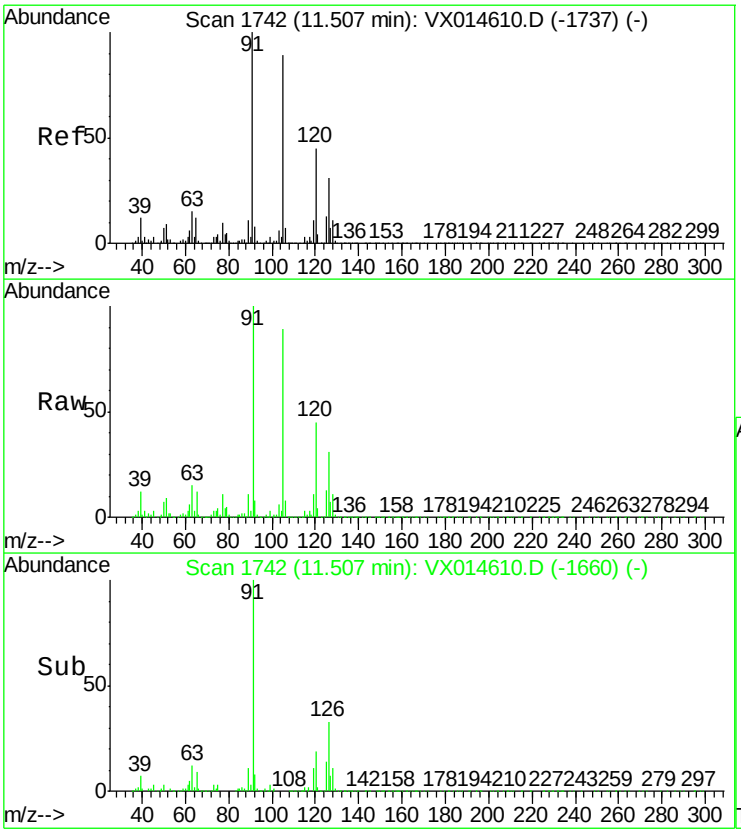
#77
t-1,4-Dichloro-2-butene
Concen: 18.716 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 41687

Ion	Ratio	Lower	Upper
75	100		
53	103.8	54.4	163.1
89	44.5	21.9	65.5

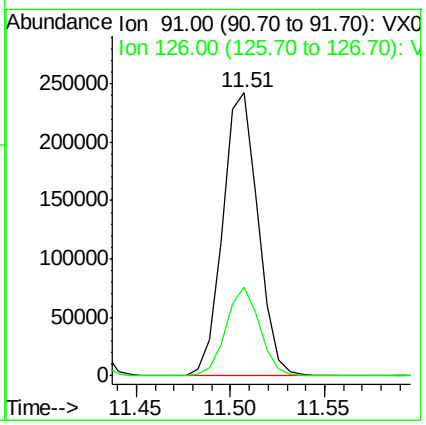


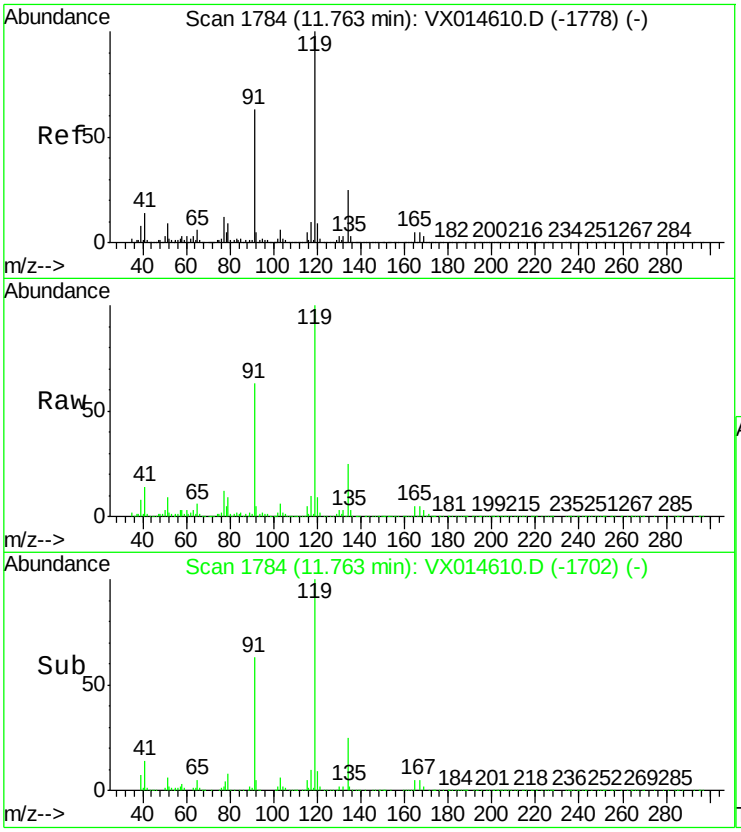


#78
4-Chlorotoluene
Concen: 18.656 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 91 Resp: 312175

Ion	Ratio	Lower	Upper
91	100		
126	29.8	0.0	59.6



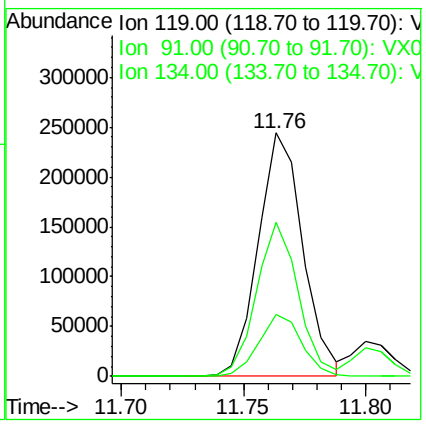


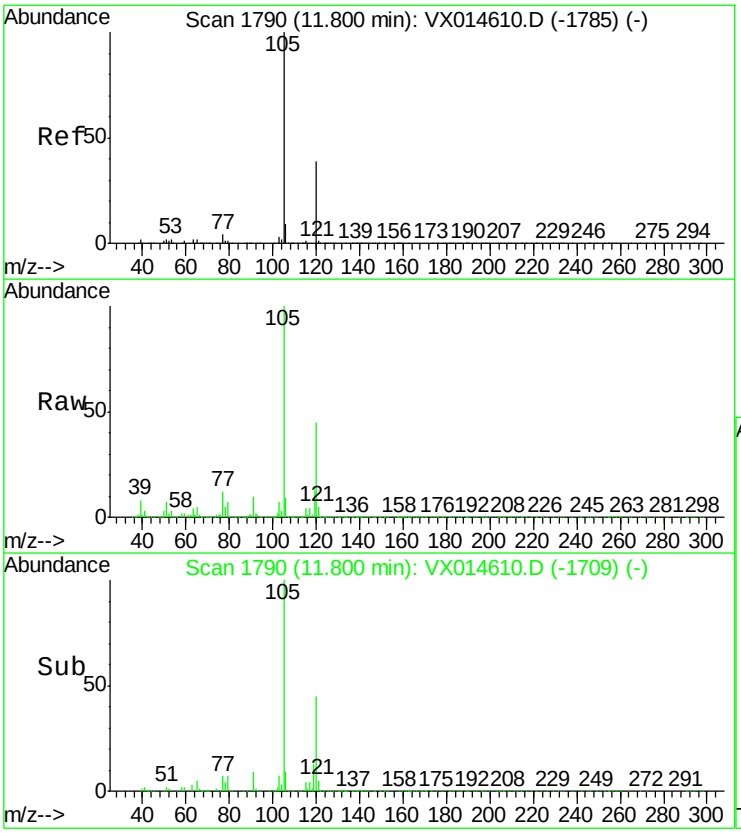
#79
tert-butylbenzene
Concen: 17.849 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:119 Resp: 311849

Ion	Ratio	Lower	Upper
119	100		
91	59.0	0.0	112.6
134	24.4	0.0	49.8

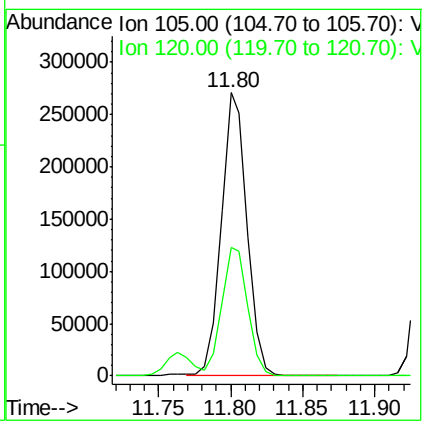


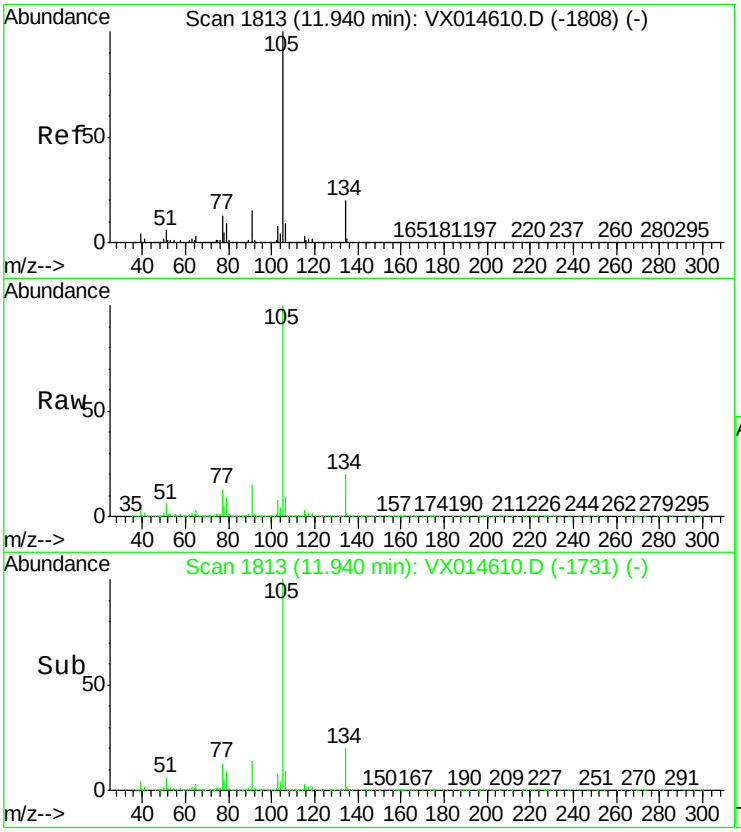


#80
1,2,4-Trimethylbenzene
Concen: 18.739 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:105 Resp: 339641

Ion	Ratio	Lower	Upper
105	100		
120	45.7	0.0	92.0



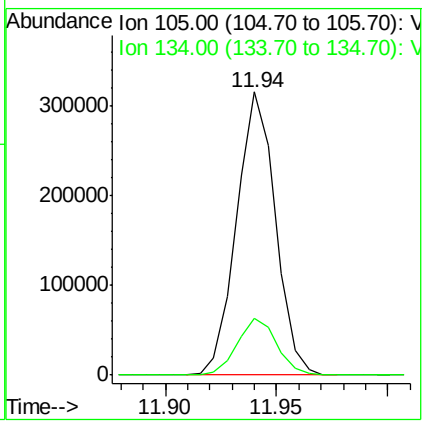


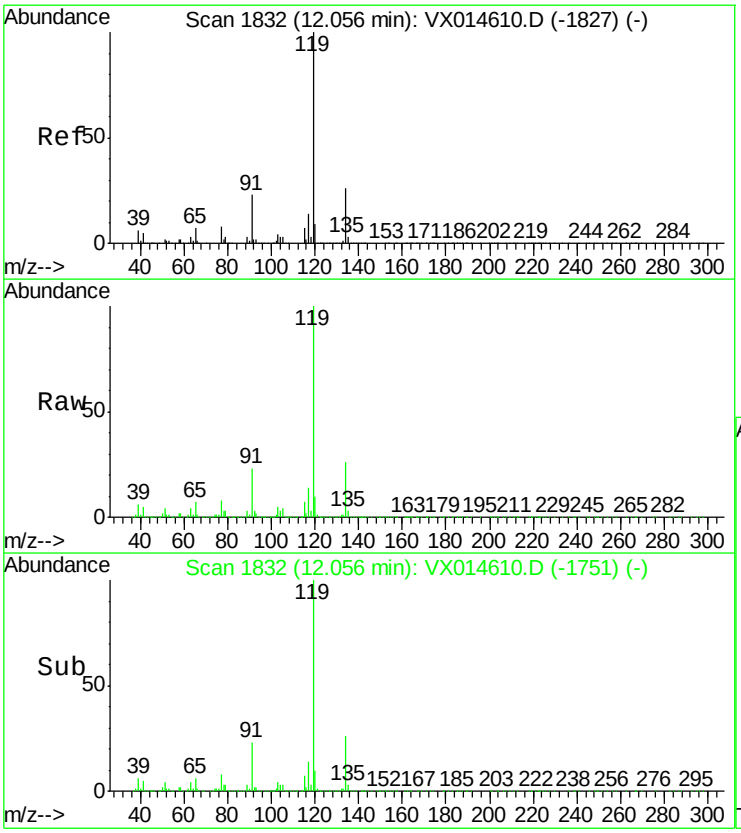
#81
sec-Butylbenzene
Concen: 18.447 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:105 Resp: 383358

Ion	Ratio	Lower	Upper
105	100		
134	20.3	0.0	40.2

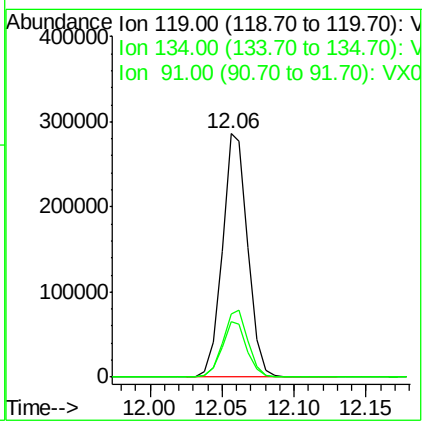


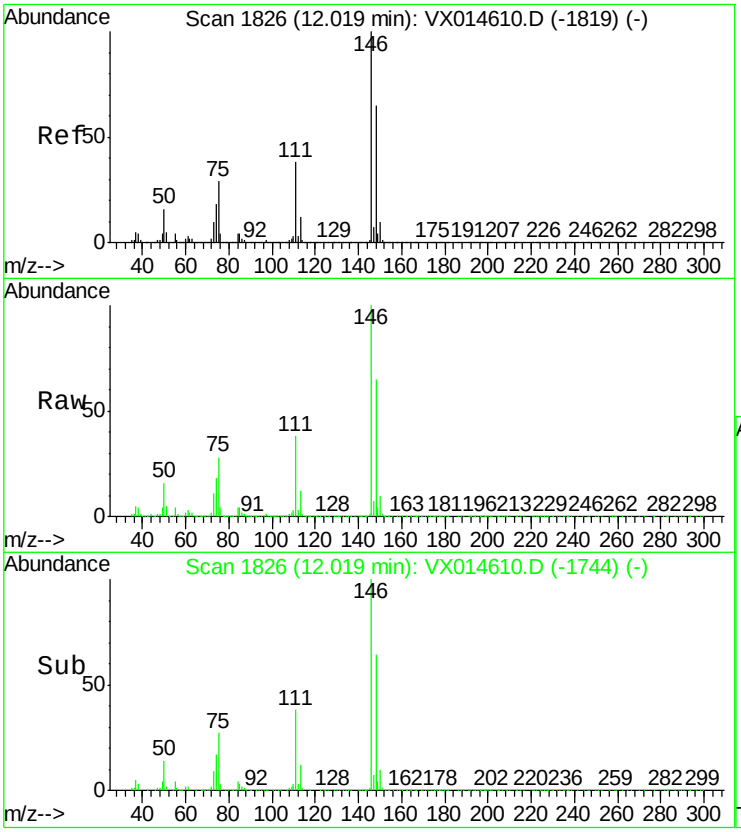


#82
p-Isopropyltoluene
Concen: 18.857 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:119 Resp: 353635

Ion	Ratio	Lower	Upper
119	100		
134	27.1	0.0	53.8
91	22.2	0.0	45.0



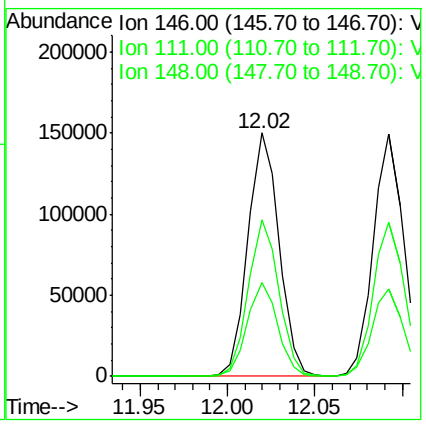


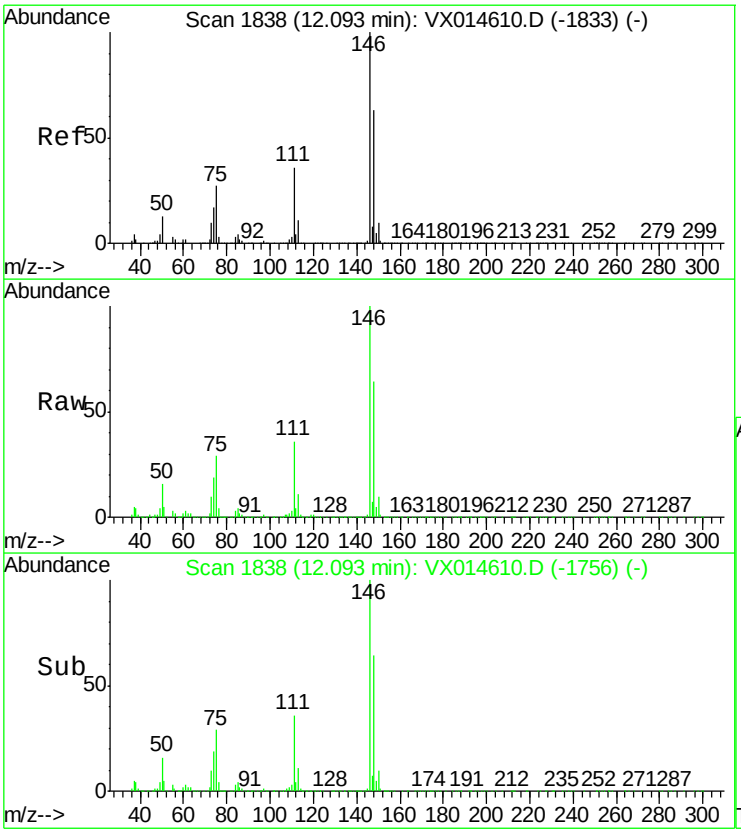
#83
1,3-Dichlorobenzene
Concen: 18.676 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 185683

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.3	57.9
148	63.4	32.2	96.6

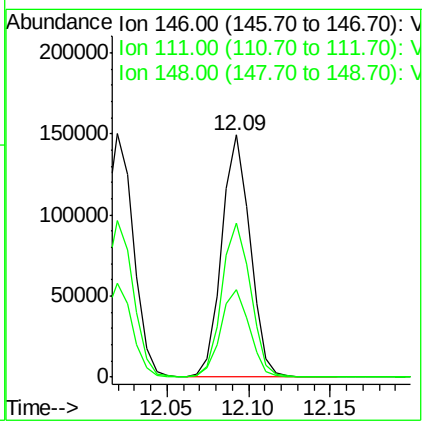


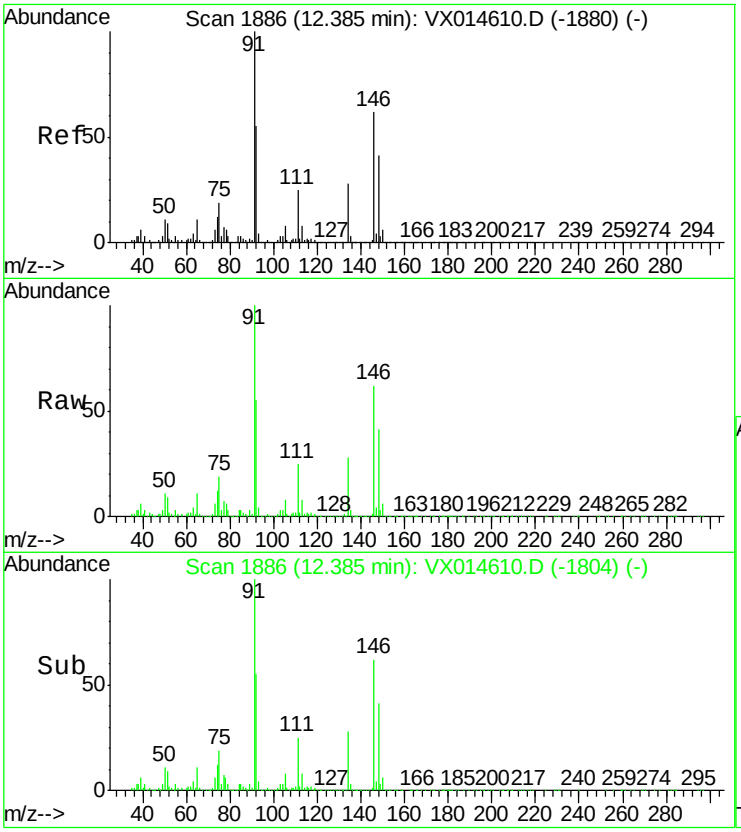


#84
1,4-Dichlorobenzene
Concen: 18.202 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:146 Resp: 180202

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.4	55.4
148	64.9	32.0	96.0



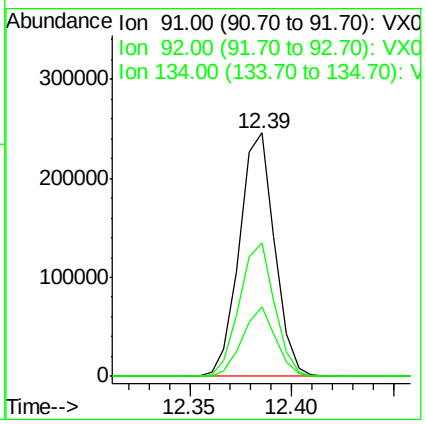


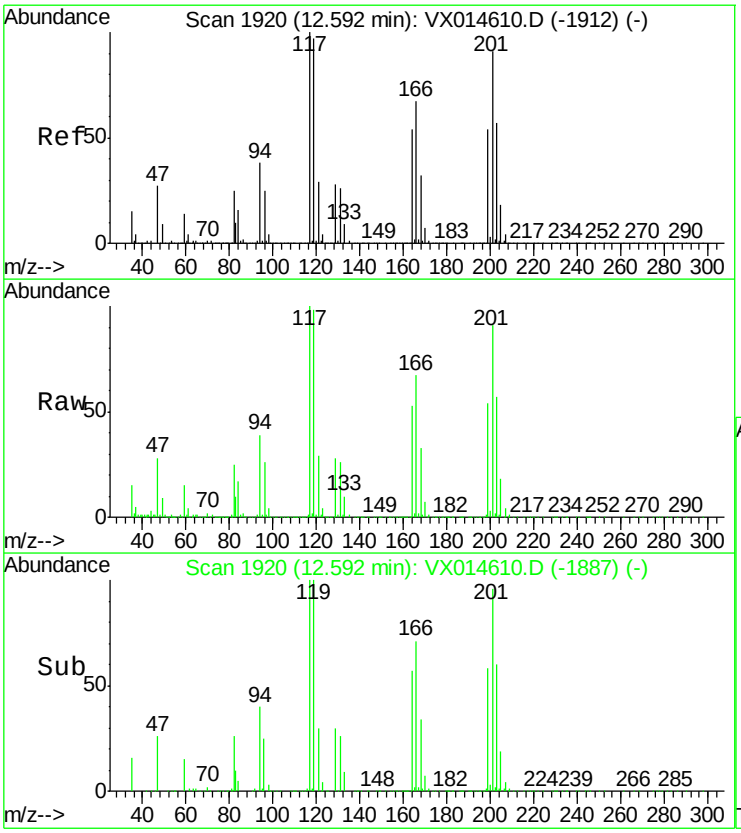
#85
n-Butylbenzene
Concen: 18.673 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 294431

Ion	Ratio	Lower	Upper
91	100		
92	55.1	0.0	109.0
134	26.9	0.0	54.0

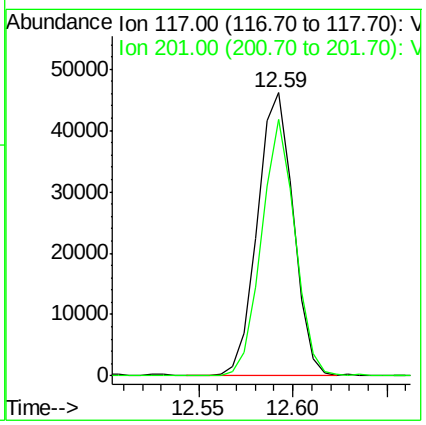


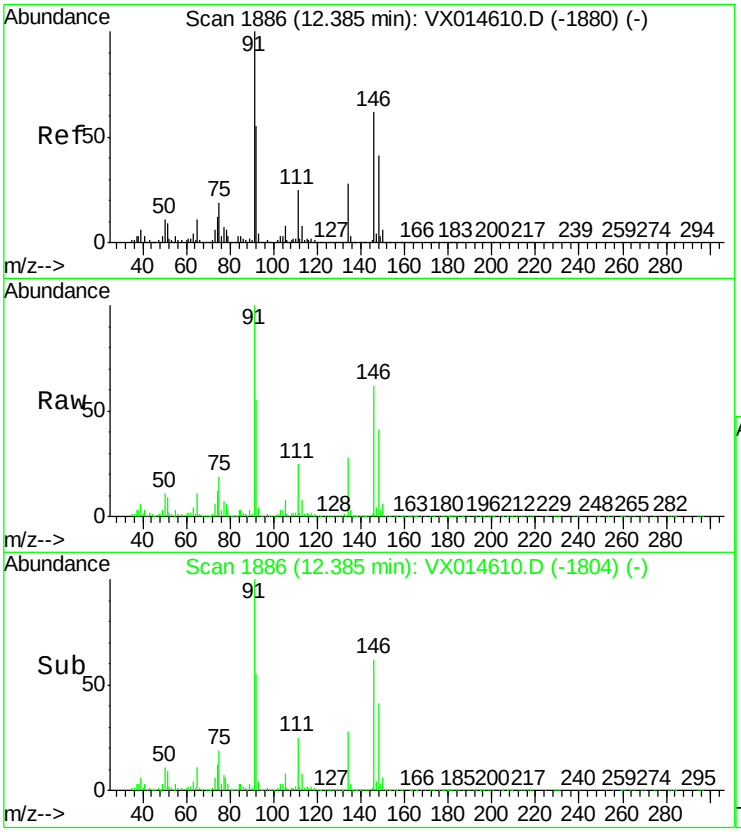


#86
Hexachloroethane
Concen: 17.850 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:117 Resp: 60726

Ion	Ratio	Lower	Upper
117	100		
201	84.8	44.8	134.3



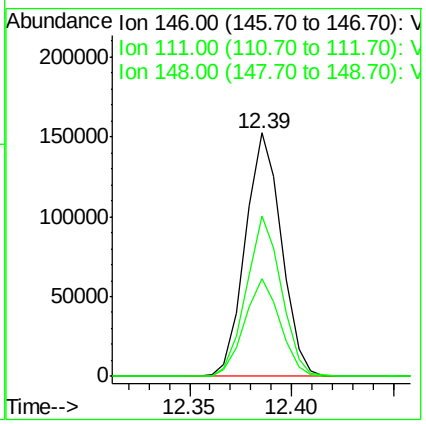


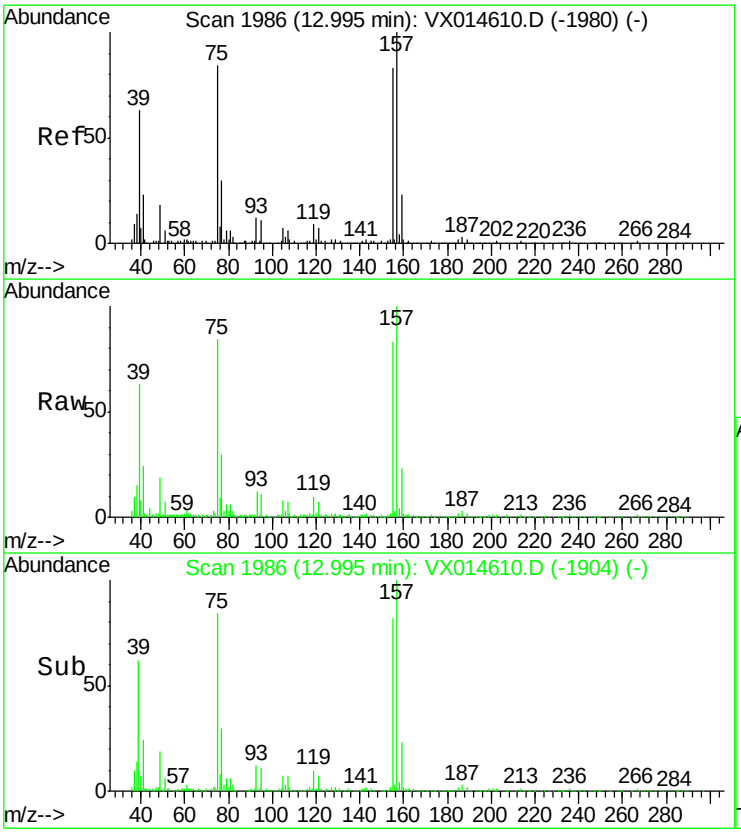
#87
1,2-Dichlorobenzene
Concen: 18.609 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 187919

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.1	60.2
148	64.2	32.0	96.2

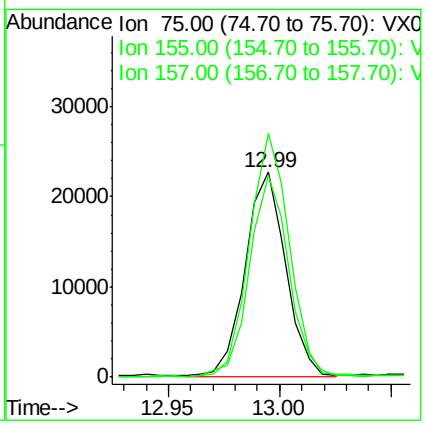


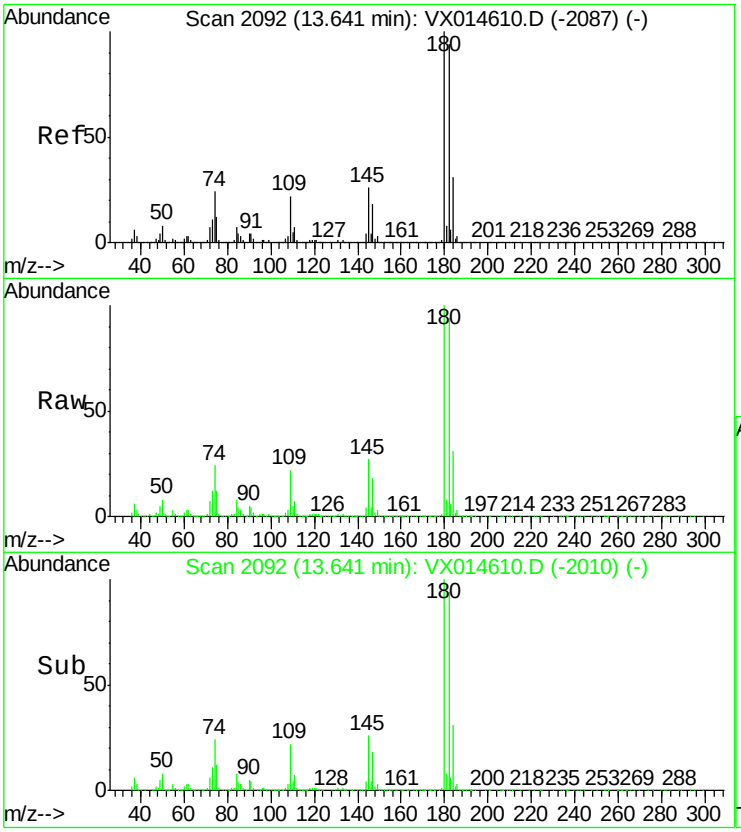


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.036 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion: 75 Resp: 28751

Ion	Ratio	Lower	Upper
75	100		
155	95.7	73.8	110.6
157	116.7	95.0	142.4



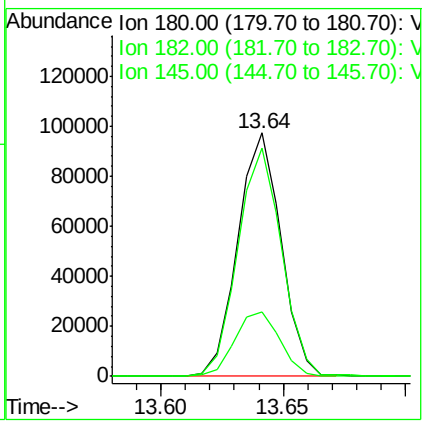


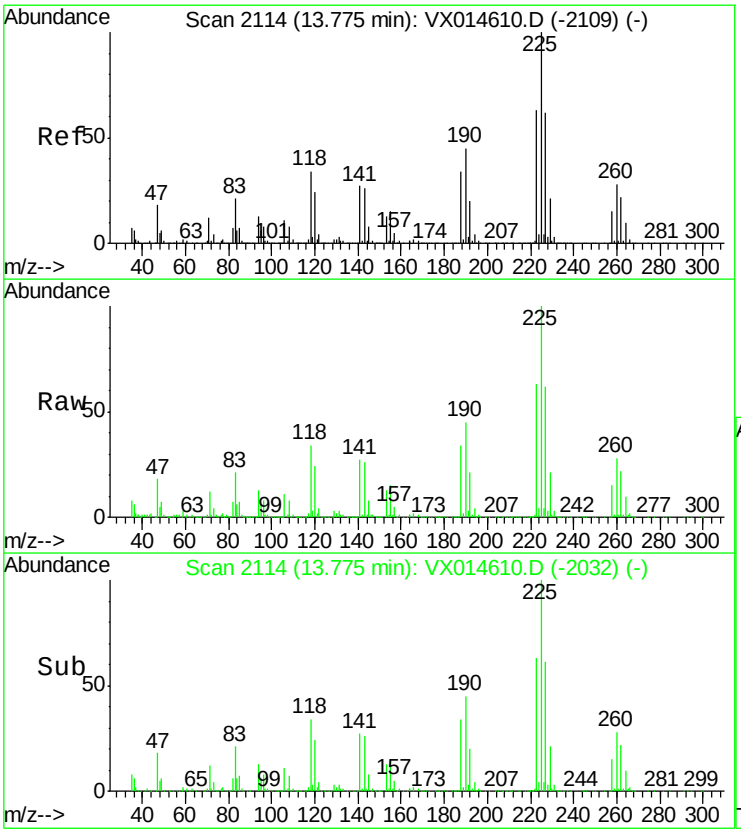
#89
1,2,4-Trichlorobenzene
Concen: 18.520 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 119532

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.4	114.6
145	27.5	21.9	32.9

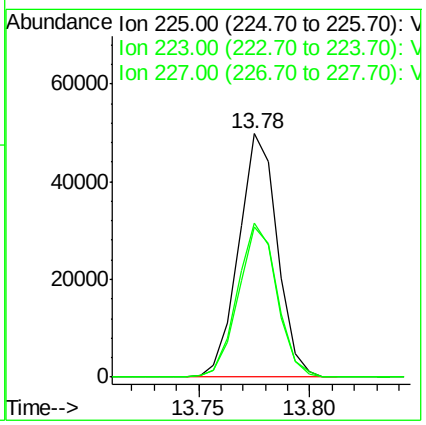


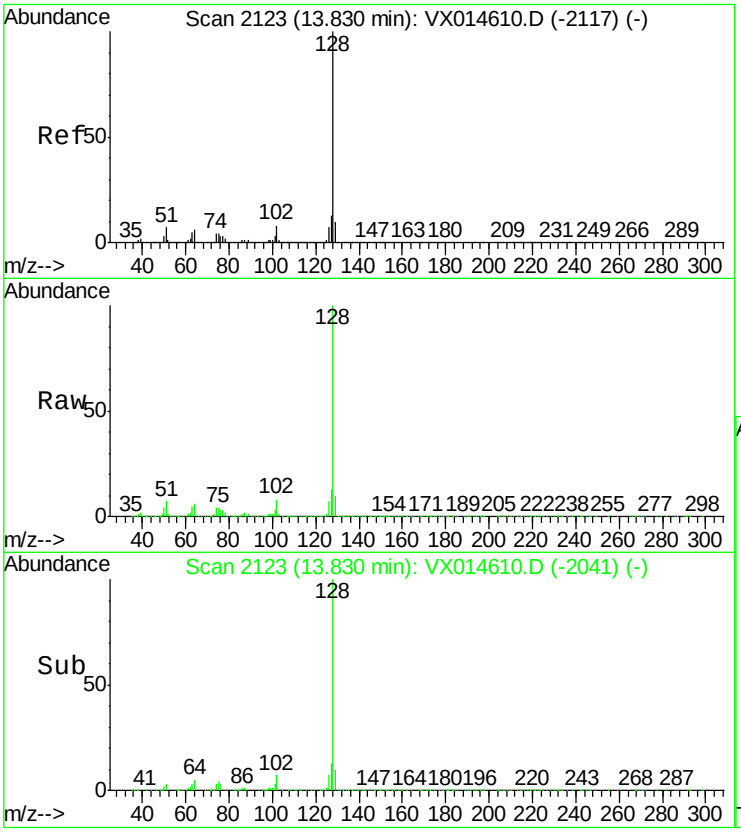


#90
Hexachlorobutadiene
Concen: 19.705 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:225 Resp: 60452

Ion	Ratio	Lower	Upper
225	100		
223	64.0	0.0	127.4
227	63.1	0.0	122.8



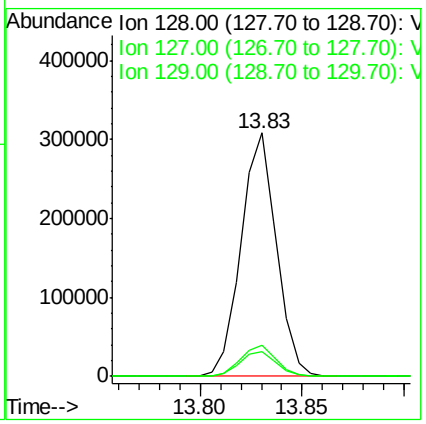


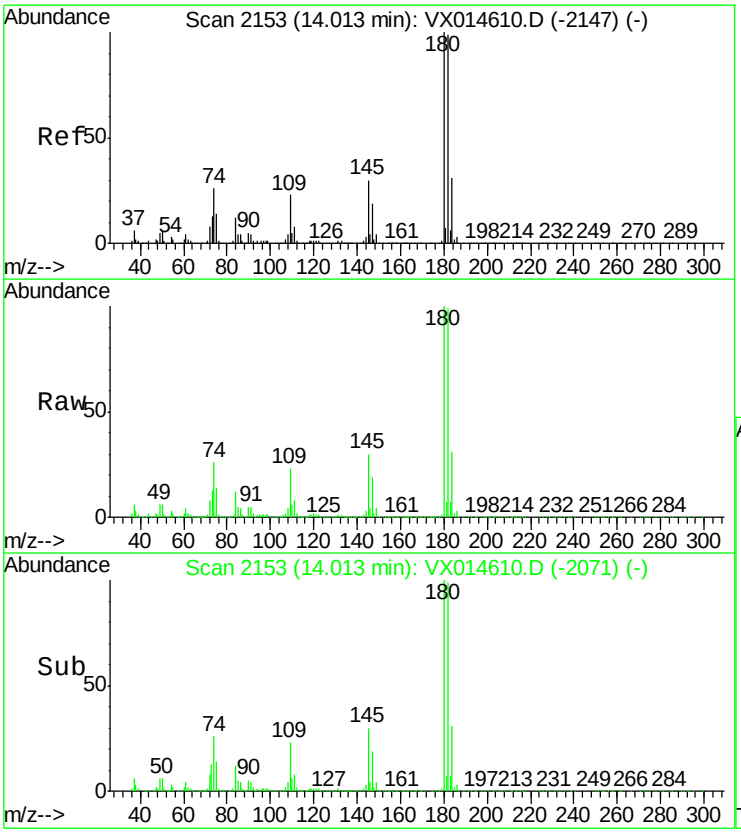
#91
Naphthalene
Concen: 19.114 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 370787

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.6	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 18.769 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014610.D
Acq: 15 Jan 2020 11:10

Tgt Ion:180 Resp: 122868

Ion	Ratio	Lower	Upper
180	100		
182	95.0	0.0	192.8
145	30.2	0.0	60.0