Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053118\
Data File : VX002172.D
Acq On : 31 May 2018 11:41
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: May 31 12:04:03 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.03	128	56035	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.87	114	326397	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.12	117	301115	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.07	65	133984	30.39	ug/l	-0.01
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.30%			
60) 4-Bromofluorobenzene	11.14	95	151523	29.40	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.00%			
63) Toluene-d8	8.72	98	402011	29.95	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.83%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	60855	20.457	ug/l	97
3) Chloromethane	1.32	50	71903	20.319	ug/l	100
4) Vinyl Chloride	1.40	62	75140	21.345	ug/l	99
5) Bromomethane	1.64	94	38128	19.333	ug/l	97
6) Chloroethane	1.73	64	47533	22.825	ug/l	96
7) Trichlorofluoromethane	1.93	101	126591	23.578	ug/l	100
8) Diethyl Ether	2.19	74	45608	22.570	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	73247	25.333	ug/l	99
10) 1,1-Dichloroethene	2.38	96	63325	22.715	ug/l	98
11) Methyl Iodide	2.51	142	64117	14.639	ug/l	98
12) Methyl Acetate	2.78	43	106087	23.476	ug/l	98
13) Acrolein	2.29	56	39291	102.125	ug/l	99
14) Acrylonitrile	3.15	53	197426	106.194	ug/l	99
15) Acetone	2.45	58	60346	121.760	ug/l	97
16) Carbon Disulfide	2.57	76	141687	17.798	ug/l	99
17) Allyl chloride	2.73	41	134134	23.311	ug/l	94
18) Methylene Chloride	2.86	84	71890	22.943	ug/l	97
19) trans-1,2-Dichloroethene	3.17	96	66122	22.432	ug/l	98
20) Diisopropyl ether	3.87	45	261722	23.822	ug/l	98
21) 1,1-Dichloroethane	3.70	63	136415	23.326	ug/l	98
22) cis-1,2-Dichloroethene	4.60	96	70633	20.099	ug/l	88
23) tert-Butyl Alcohol	3.06	59	100540	104.264	ug/l #	100
24) Methyl tert-Butyl Ether	3.21	73	247933	22.784	ug/l	99
25) Chloroform	5.21	83	125105	20.346	ug/l	97
26) Cyclohexane	5.58	56	111776	20.768	ug/l #	98
29) 1,1-Dichloropropene	5.80	75	93180	20.405	ug/l	99
30) 2-Butanone	4.71	43	282343	88.640	ug/l	100
31) 2,2-Dichloropropane	4.59	77	105843	26.373	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	110136	18.466	ug/l	100
33) Carbon Tetrachloride	5.79	117	94814	17.494	ug/l	93
34) Benzene	6.15	78	271022	19.654	ug/l	98
35) Methacrylonitrile	5.06	41	61357	17.395	ug/l	97
36) 1,2-Dichloroethane	6.20	62	107725	20.051	ug/l	99
37) Trichloroethene	7.21	130	77516	19.816	ug/l	94
38) Methylcyclohexane	7.46	83	113936	21.384	ug/l	99
39) 1,2-Dichloropropane	7.52	63	73591	19.738	ug/l	96
40) Dibromomethane	7.67	93	47511	18.993	ug/l	97

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053118\
Data File : VX002172.D
Acq On : 31 May 2018 11:41
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: May 31 12:04:03 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Bromodichloromethane	7.90	83	90491	17.437 ug/l		97
42) Vinyl Acetate	3.82	43	1121696	111.309 ug/l		99
43) Ethyl Acetate	4.86	43	106445	17.025 ug/l		100
44) Isopropyl Acetate	6.47	43	182471	17.551 ug/l		99
45) 1,4-Dioxane	7.76	88	33912	342.872 ug/l	#	89
46) Methyl methacrylate	7.78	41	93449	17.750 ug/l		99
47) n-amyl Acetate	10.90	43	164568	17.206 ug/l	#	91
48) t-1,3-Dichloropropene	8.44	75	110225	18.901 ug/l		98
49) cis-1,3-Dichloropropene	9.04	75	102730	18.197 ug/l		96
50) 1,1,2-Trichloroethane	9.22	97	72749	20.258 ug/l		98
51) Ethyl methacrylate	9.18	69	113300	18.213 ug/l		98
52) 1,3-Dichloropropane	9.38	76	121866	20.118 ug/l		100
53) Dibromochloromethane	9.59	129	70918	16.165 ug/l		99
54) 1,2-Dibromoethane	9.68	107	73504	18.906 ug/l		100
55) 2-Chloroethyl vinyl ether	8.32	63	429820	147.203 ug/l		99
56) Bromoform	10.86	173	53776	13.939 ug/l		99
58) 4-Methyl-2-Pentanone	8.65	43	587391	89.640 ug/l		100
59) 2-Hexanone	9.50	43	450026	88.504 ug/l		99
61) Tetrachloroethene	9.34	164	92344	20.107 ug/l		98
62) Toluene	8.79	91	304341	19.791 ug/l		100
64) Chlorobenzene	10.14	112	199583	20.053 ug/l		100
65) 1,1,1,2-Tetrachloroethane	10.23	131	73296	18.096 ug/l		100
66) Ethyl Benzene	10.26	91	348931	20.189 ug/l		99
67) m/p-Xylenes	10.36	106	264578	40.325 ug/l		100
68) o-Xylene	10.70	106	130138	19.804 ug/l		100
69) Styrene	10.71	104	214333	19.429 ug/l		100
70) Isopropylbenzene	11.02	105	358205	20.363 ug/l		99
71) 1,1,2,2-Tetrachloroethane	11.27	83	102852	18.654 ug/l		100
72) 1,2,3-Trichloropropane	11.30	75	123084	23.701 ug/l		91
73) Bromobenzene	11.26	156	94411	19.981 ug/l		95
74) n-propylbenzene	11.37	91	410954	20.928 ug/l		100
75) 2-Chlorotoluene	11.43	91	243824	20.133 ug/l		100
76) 1,3,5-Trimethylbenzene	11.51	105	303884	20.317 ug/l		99
77) t-1,4-Dichloro-2-butene	11.08	75	28744	15.277 ug/l		89
78) 4-Chlorotoluene	11.51	91	282774	20.531 ug/l		100
79) tert-butylbenzene	12.07	119	328174	20.925 ug/l		100
80) 1,2,4-Trimethylbenzene	11.81	105	309847	20.491 ug/l		99
81) sec-Butylbenzene	11.95	105	367318	20.952 ug/l		100
82) p-Isopropyltoluene	12.07	119	328174	20.925 ug/l		100
83) 1,3-Dichlorobenzene	12.03	146	170261	20.336 ug/l		99
84) 1,4-Dichlorobenzene	12.10	146	172387	20.686 ug/l		99
85) n-Butylbenzene	12.39	91	283440	21.550 ug/l		99
86) Hexachloroethane	12.60	117	46042	14.753 ug/l		98
87) 1,2-Dichlorobenzene	12.40	146	174142	20.194 ug/l		98
88) 1,2-Dibromo-3-Chloropropan	13.01	75	22583	14.063 ug/l		98
89) 1,2,4-Trichlorobenzene	13.65	180	126183	20.603 ug/l		100
90) Hexachlorobutadiene	13.79	225	69532	21.343 ug/l		99
91) Naphthalene	13.84	128	365039	18.889 ug/l		99
92) 1,2,3-Trichlorobenzene	14.02	180	129862	20.303 ug/l		100

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053118\
Data File : VX002172.D
Acq On : 31 May 2018 11:41
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Quant Time: May 31 12:04:03 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
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 (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053118\
Data File : VX002172.D
Acq On : 31 May 2018 11:41
Operator : JC/MD
Sample : VSTDCCC020
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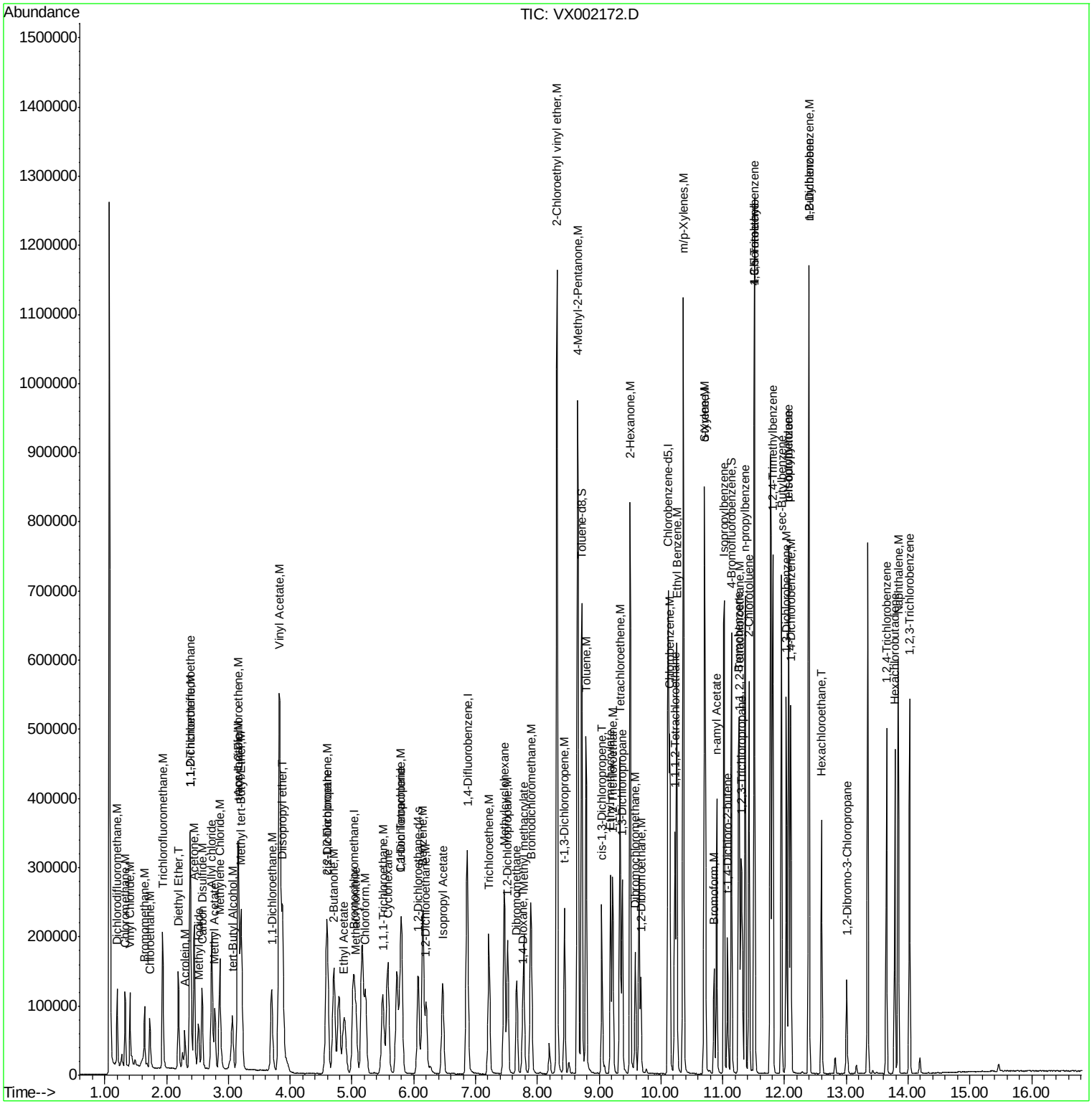
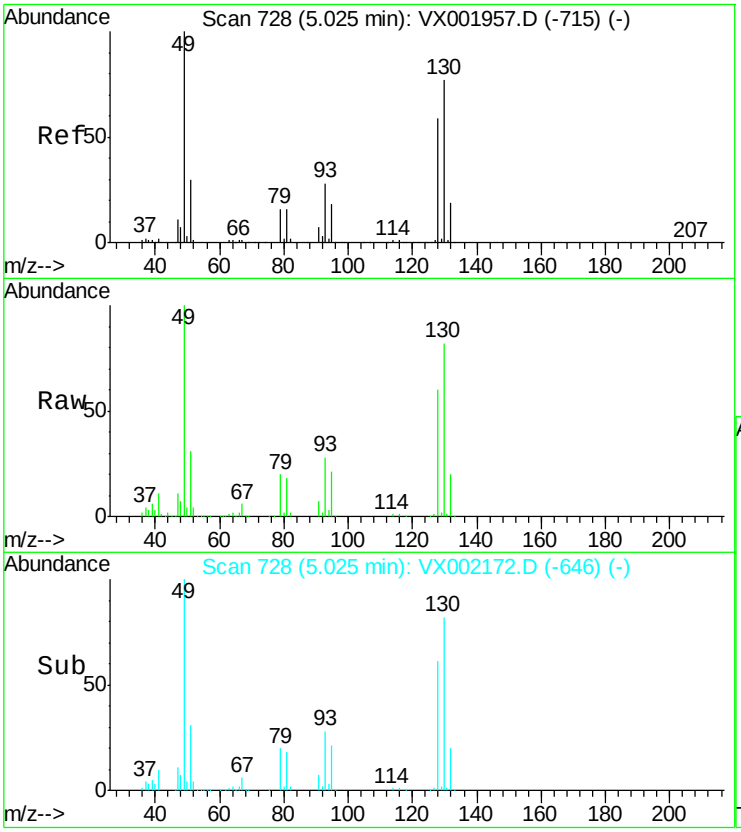
Quant Time: May 31 12:04:03 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
Response via : Initial Calibration



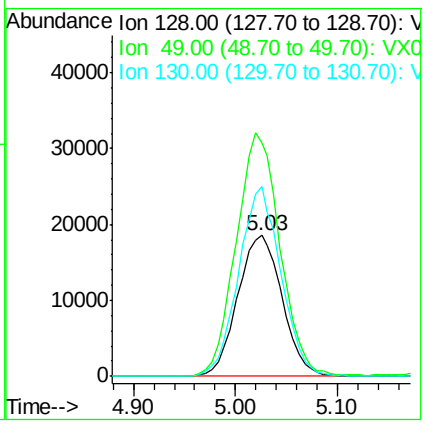


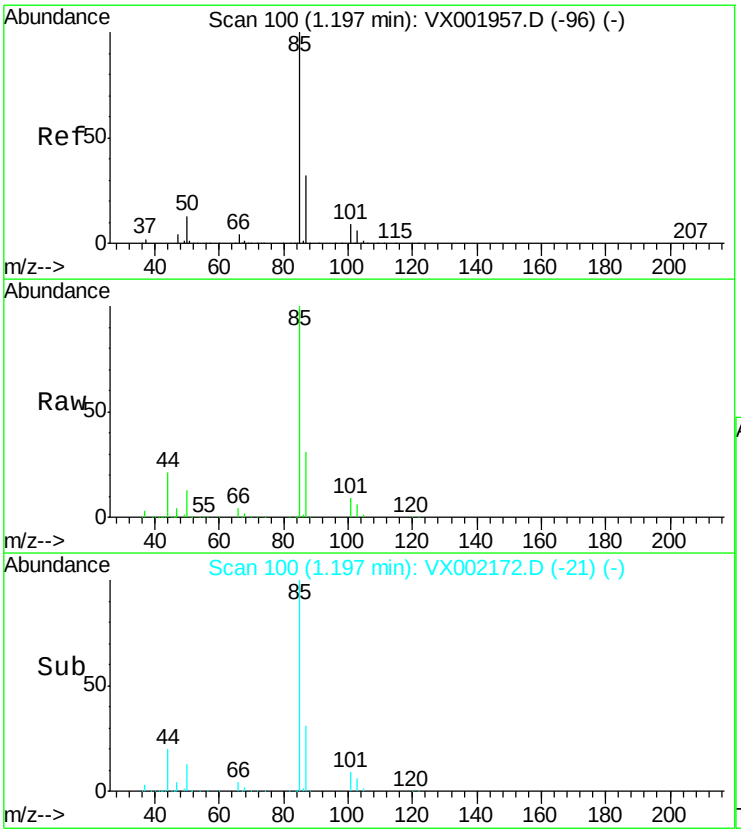
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 56035

Ion	Ratio	Lower	Upper
128	100		
49	170.0	0.0	423.0
130	128.3	0.0	324.3

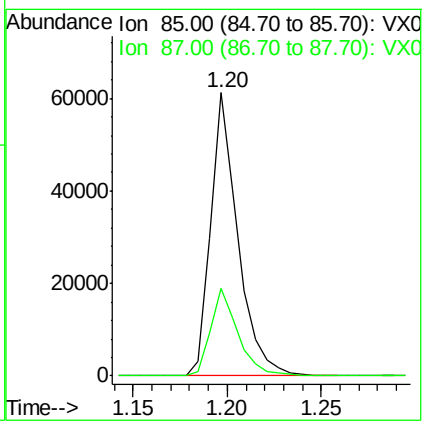


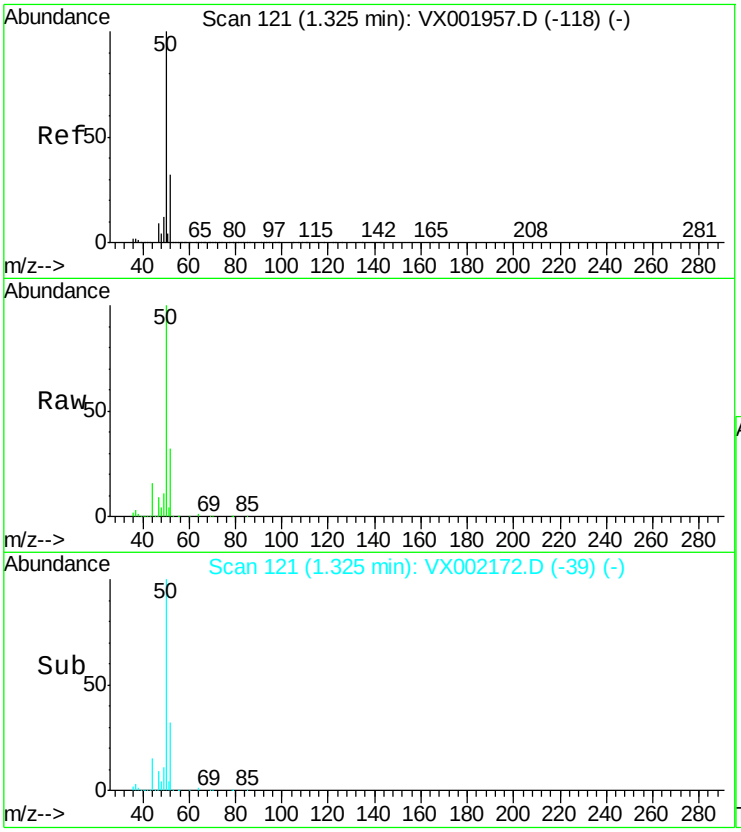


#2
Dichlorodifluoromethane
Concen: 20.457 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 85 Resp: 60855

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.2	48.5



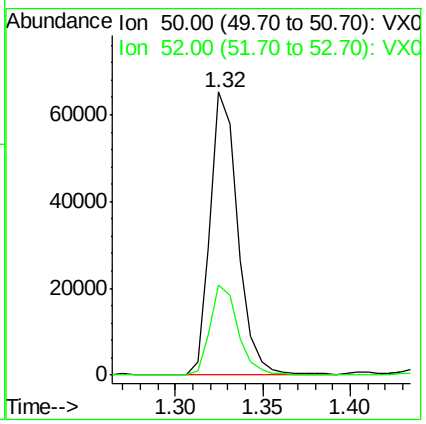


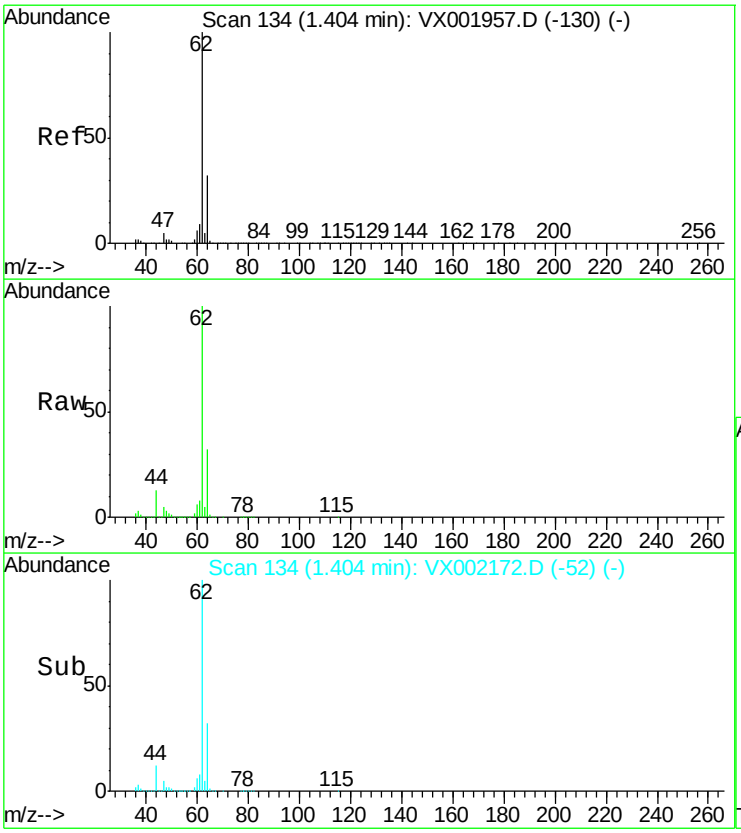
#3
Chloromethane
Concen: 20.319 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 50 Resp: 71903

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.6	38.4

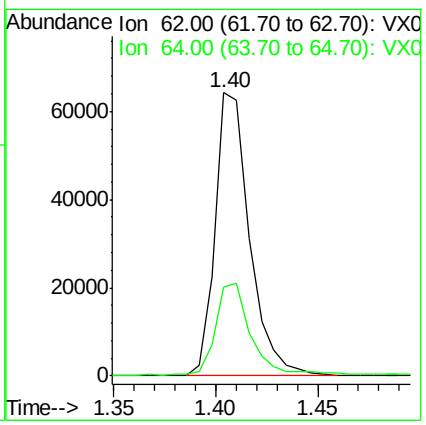


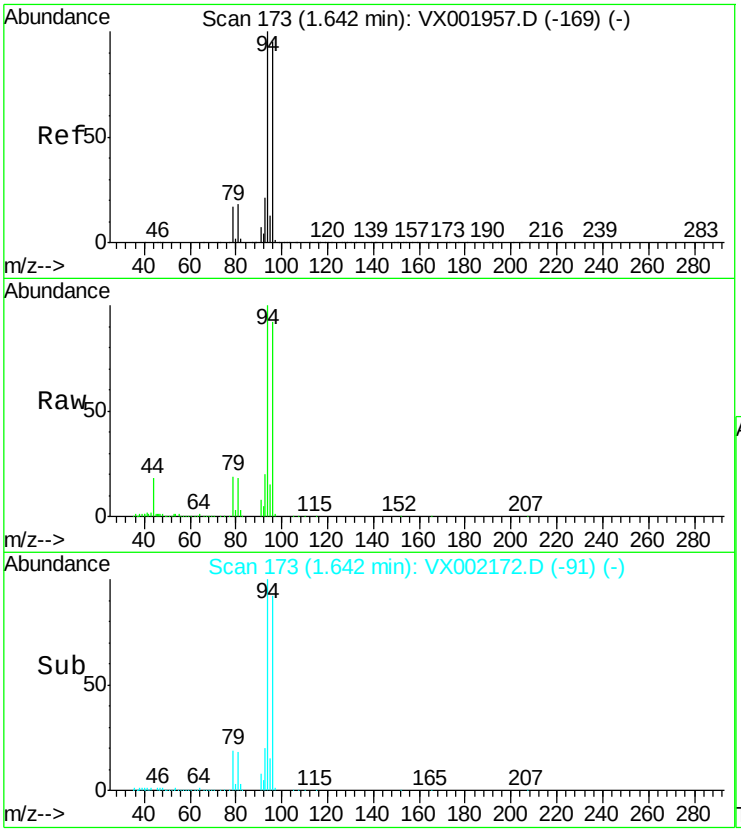


#4
Vinyl Chloride
Concen: 21.345 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 62 Resp: 75140

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.3	37.9



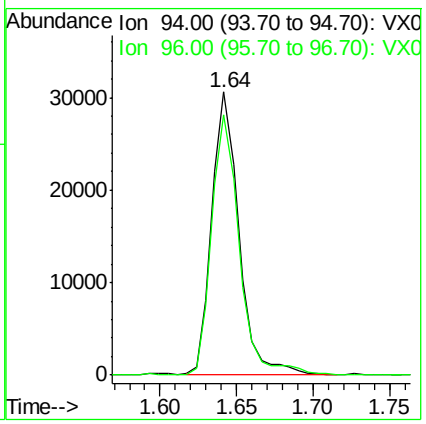


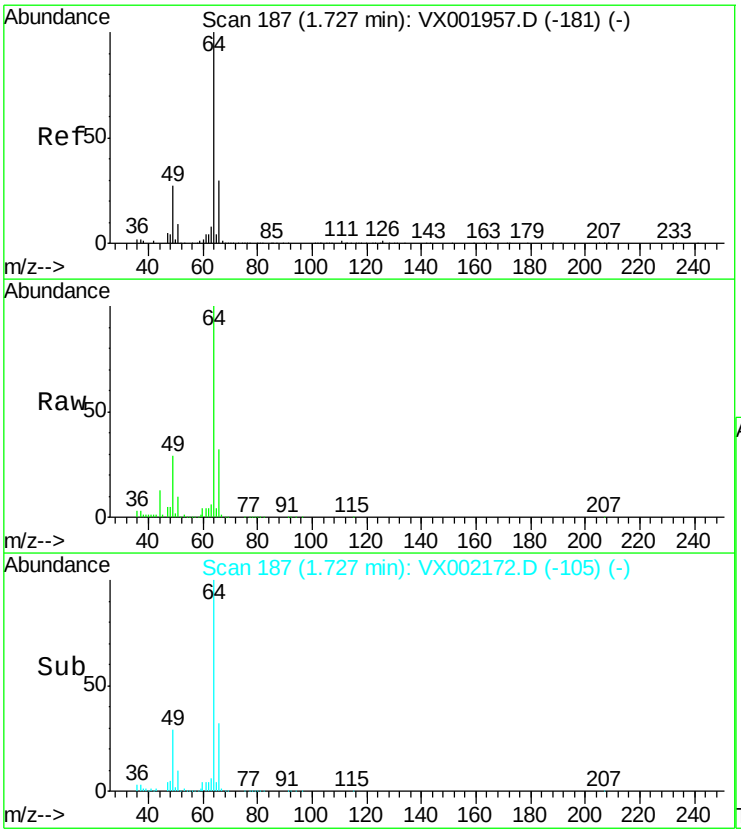
#5
Bromomethane
Concen: 19.333 ug/l
RT: 1.64 min Scan# 173
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 94 Resp: 38128

Ion	Ratio	Lower	Upper
94	100		
96	91.8	75.7	113.5

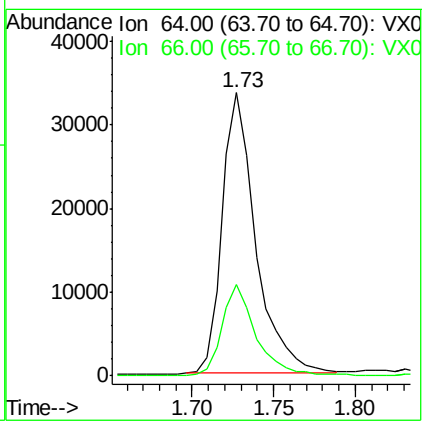


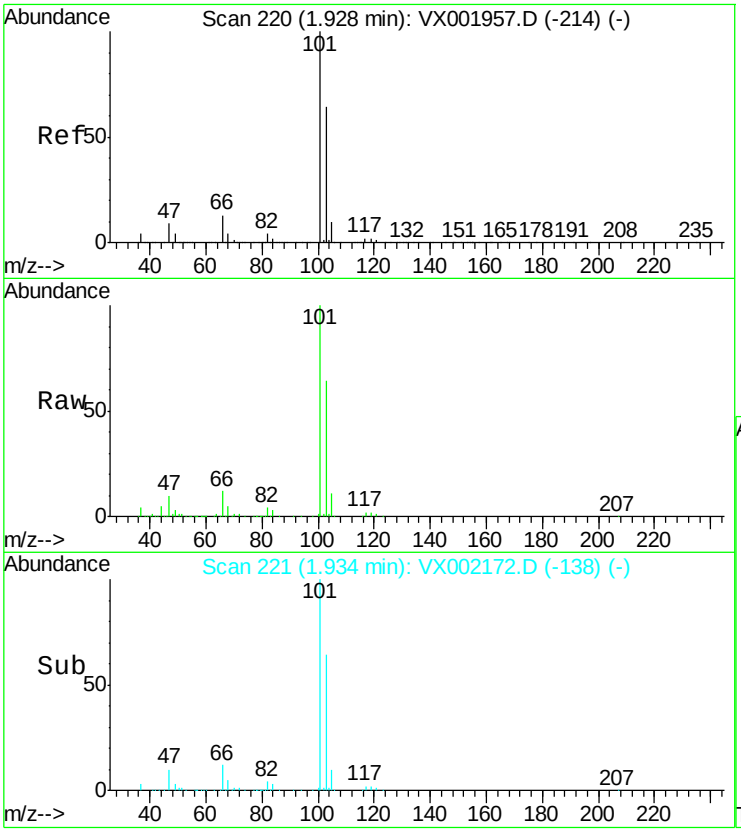


#6
Chloroethane
Concen: 22.825 ug/l
RT: 1.73 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 64 Resp: 47533

Ion	Ratio	Lower	Upper
64	100		
66	32.8	24.3	36.5



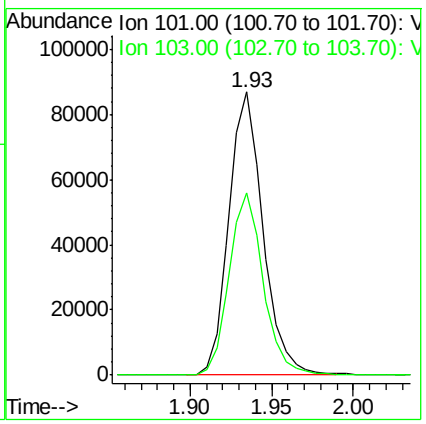


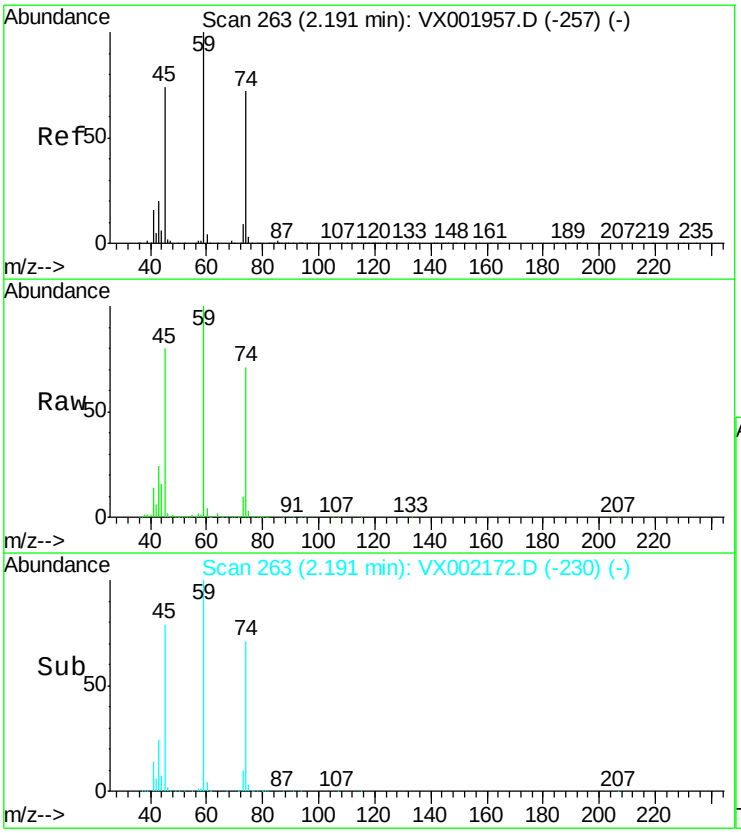
#7
Trichlorofluoromethane
Concen: 23.578 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 126591

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.5	77.3

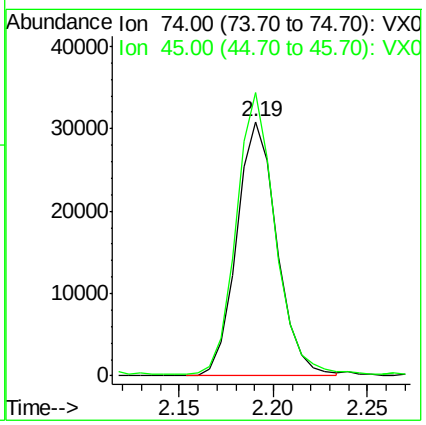


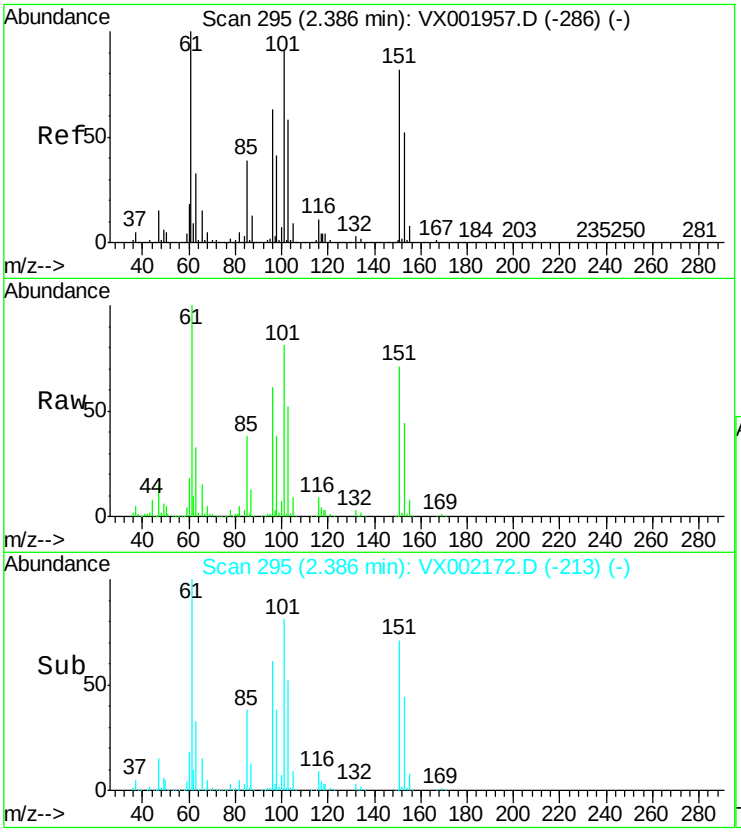


#8
Diethyl Ether
Concen: 22.570 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 74 Resp: 45608

Ion	Ratio	Lower	Upper
74	100		
45	107.9	20.5	184.5



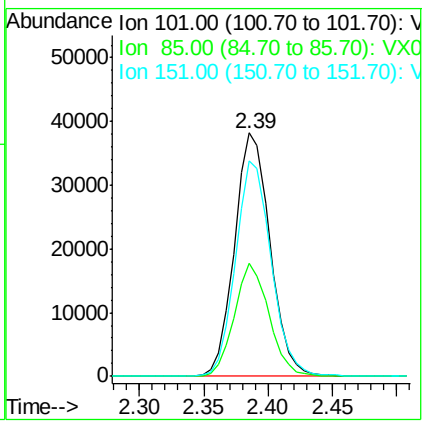


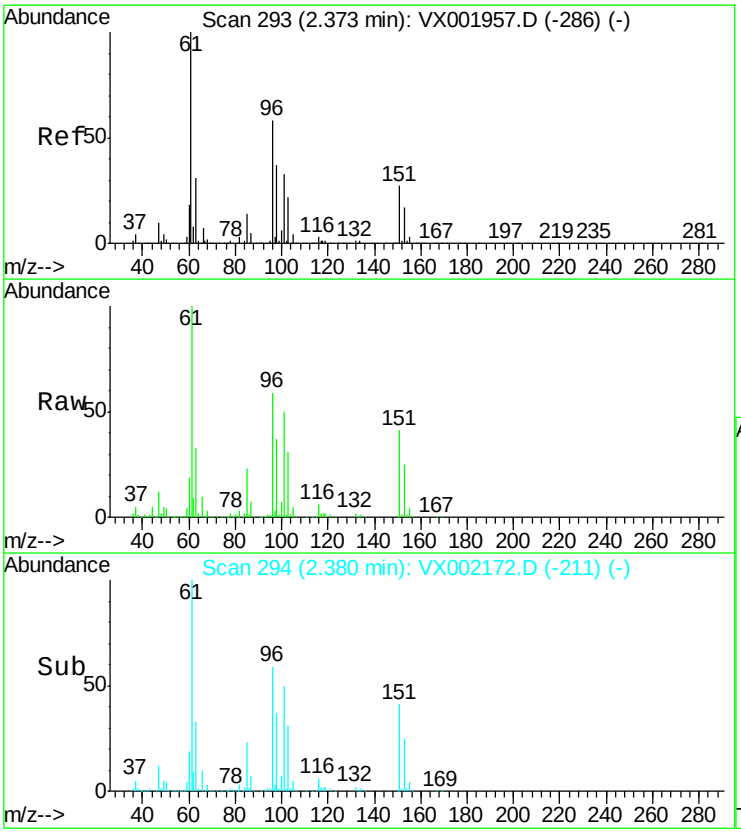
#9
1,1,2-Trichlorotrifluoroethane
Concen: 25.333 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 73247

Ion	Ratio	Lower	Upper
101	100		
85	45.3	0.0	87.0
151	88.8	0.0	177.6

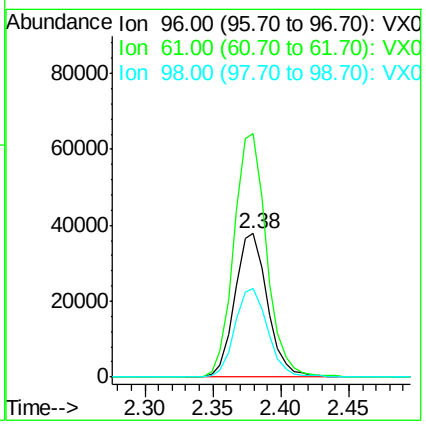


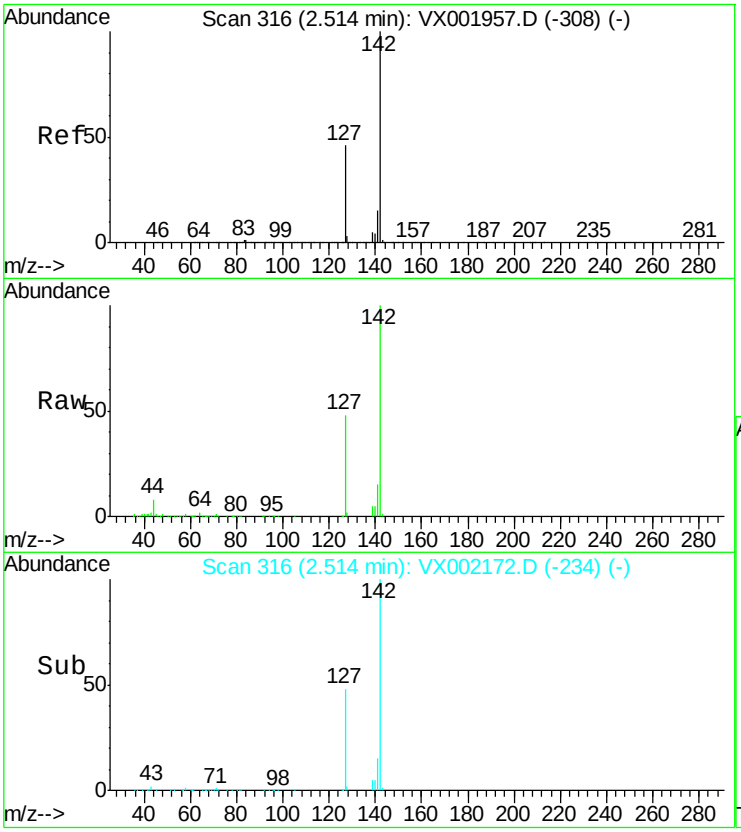


#10
1,1-Dichloroethene
Concen: 22.715 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 96 Resp: 63325

Ion	Ratio	Lower	Upper
96	100		
61	170.0	137.5	206.3
98	62.1	51.4	77.2



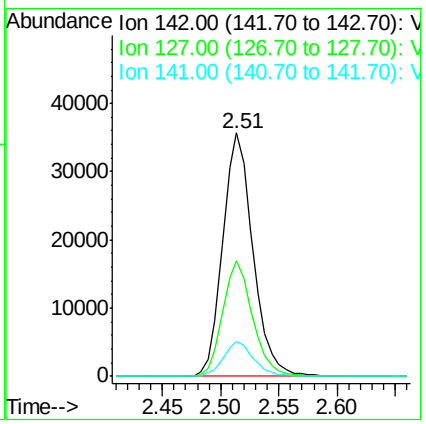


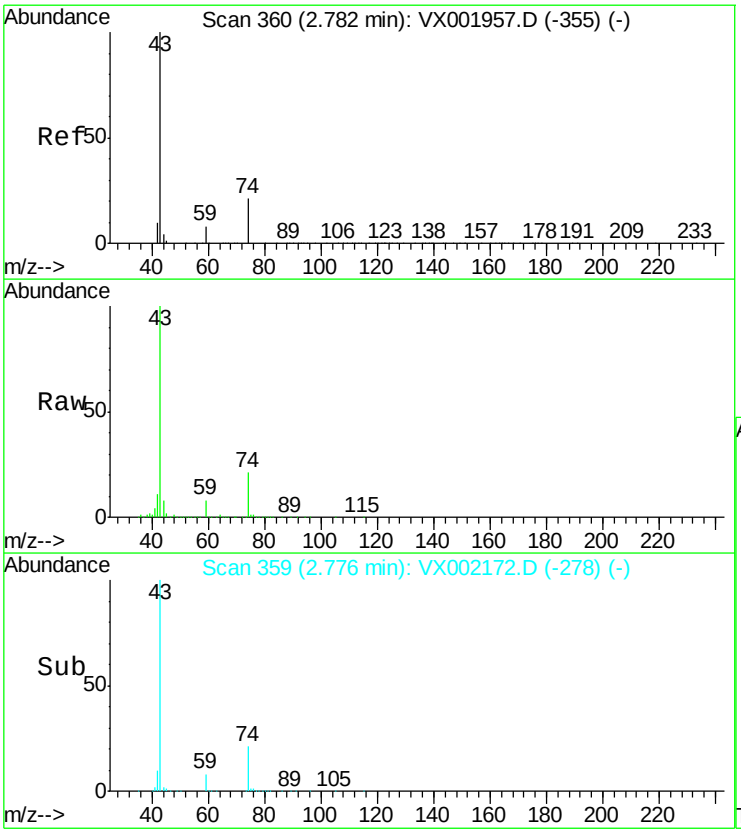
#11
Methyl Iodide
Concen: 14.639 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion:142 Resp: 64117

Ion	Ratio	Lower	Upper
142	100		
127	47.8	23.2	69.6
141	14.6	7.4	22.2

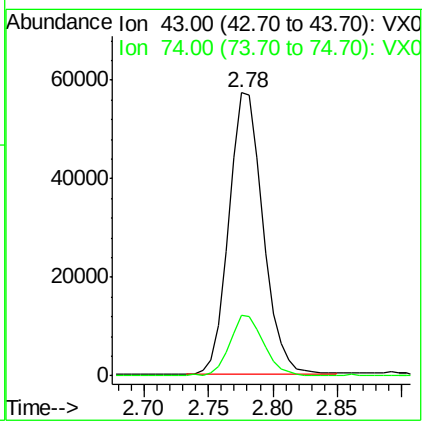


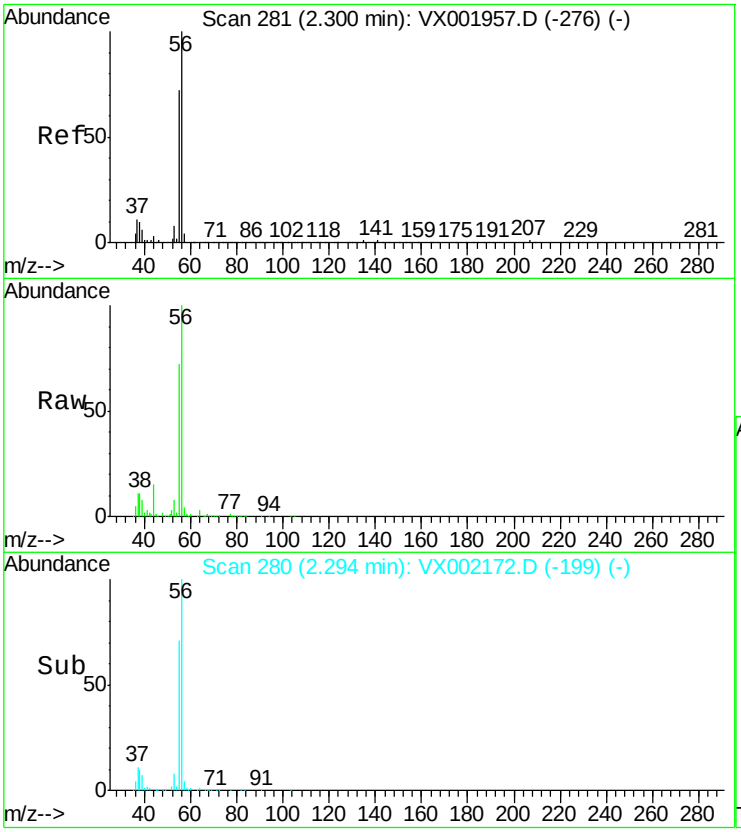


#12
Methyl Acetate
Concen: 23.476 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 43 Resp: 106087

Ion	Ratio	Lower	Upper
43	100		
74	21.2	16.4	24.6



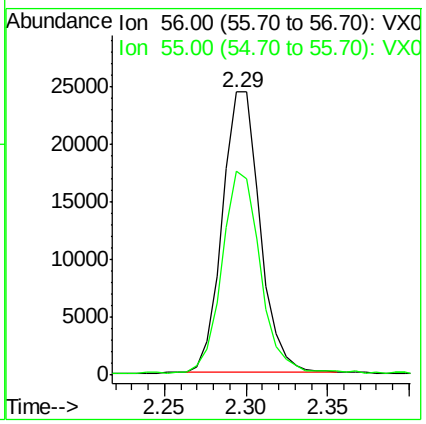


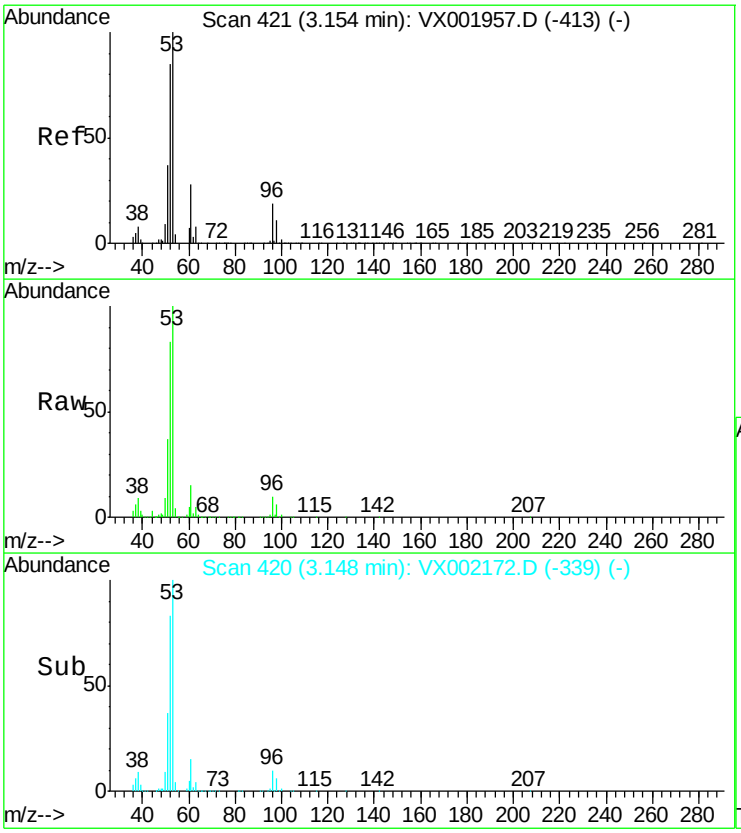
#13
Acrolein
Concen: 102.125 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 56 Resp: 39291

Ion	Ratio	Lower	Upper
56	100		
55	72.5	57.3	85.9

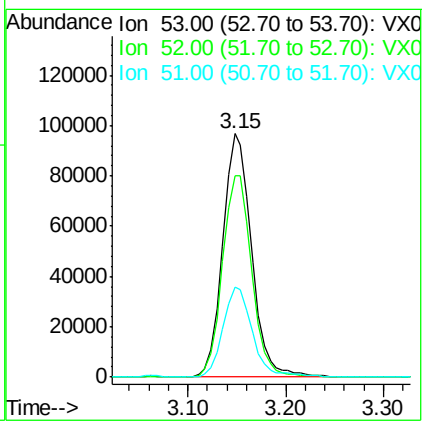


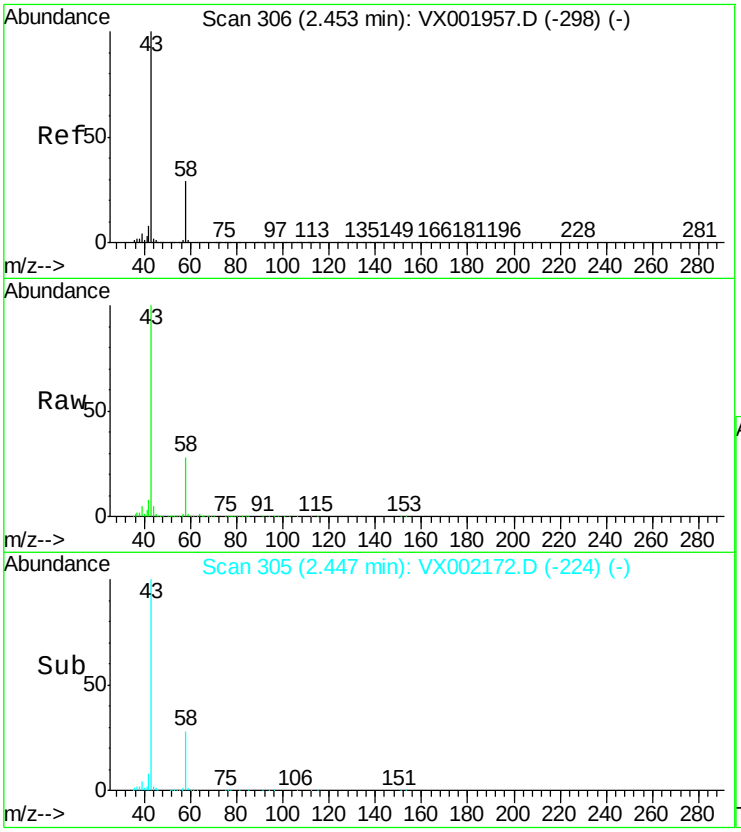


#14
Acrylonitrile
Concen: 106.194 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 53 Resp: 197426

Ion	Ratio	Lower	Upper
53	100		
52	84.1	41.5	124.6
51	36.2	17.9	53.8



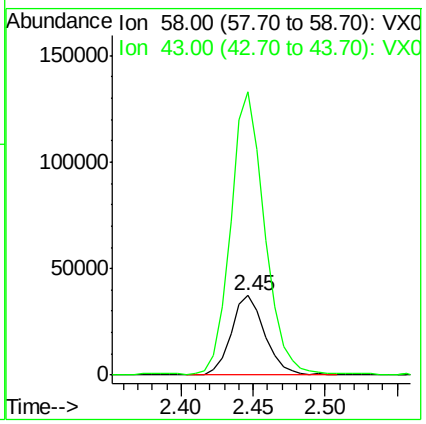


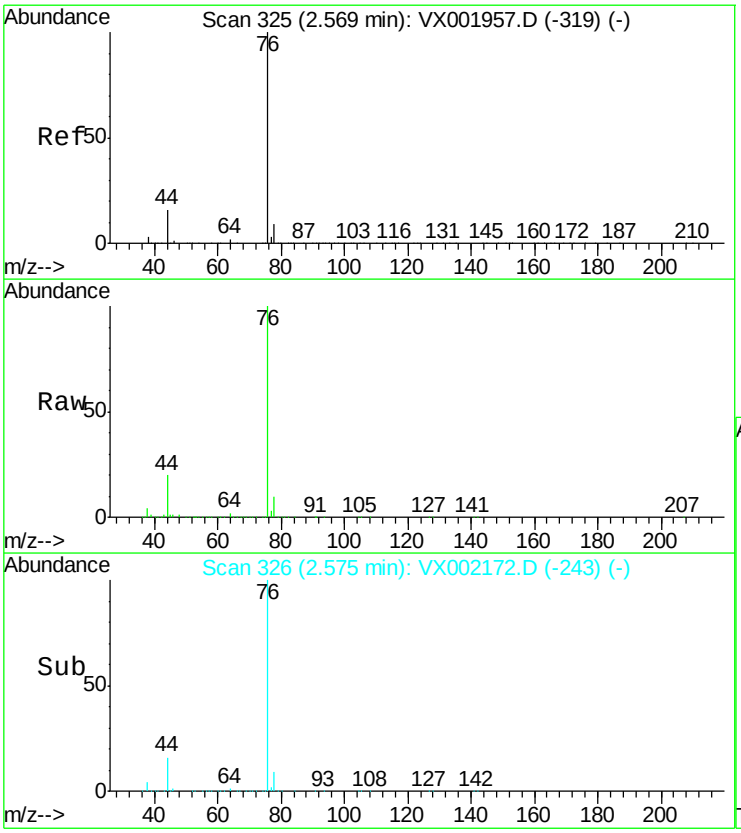
#15
Acetone
Concen: 121.760 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 58 Resp: 60346

Ion	Ratio	Lower	Upper
58	100		
43	355.5	278.8	418.2

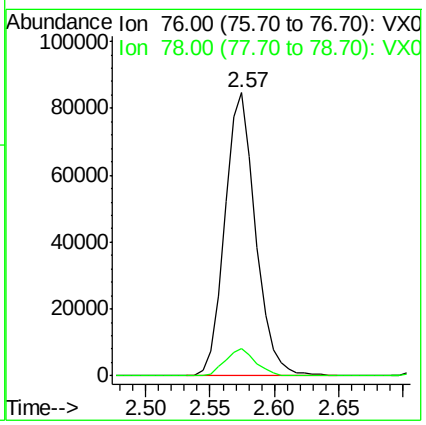


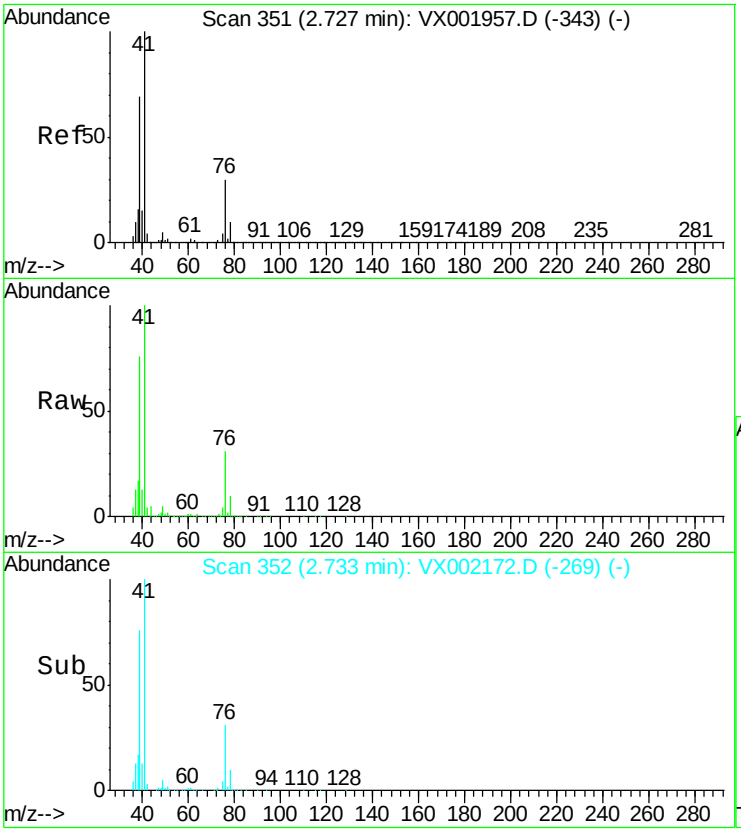


#16
Carbon Disulfide
Concen: 17.798 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 76 Resp: 141687

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.0



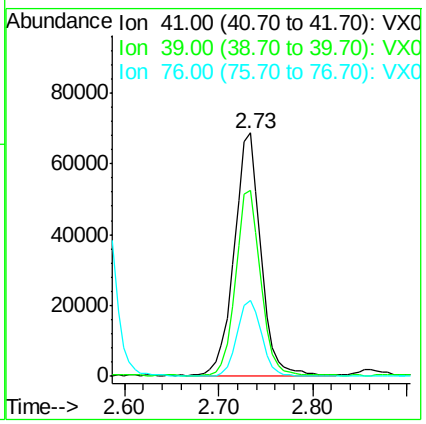


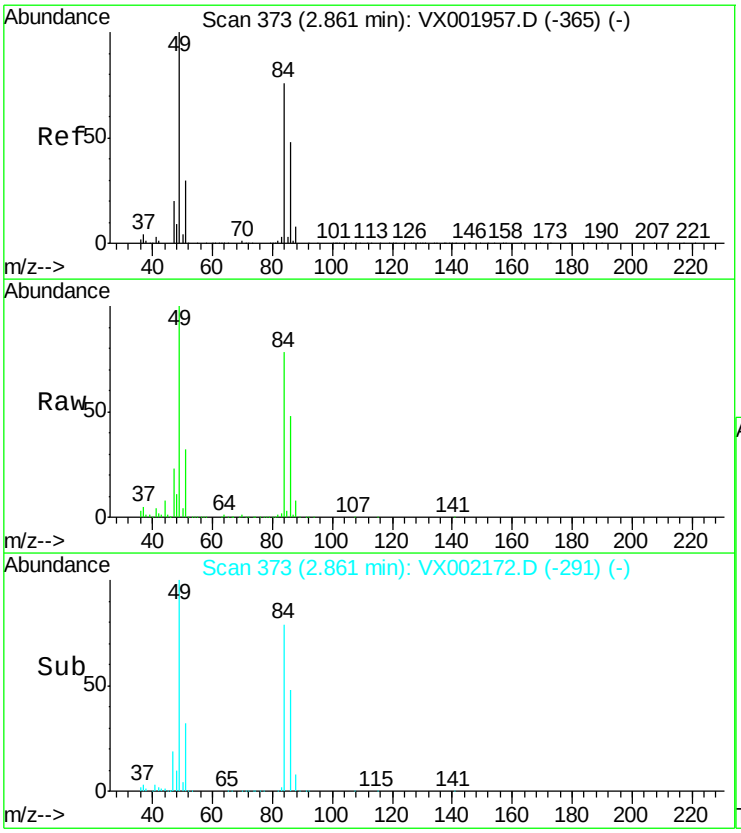
#17
Allyl chloride
Concen: 23.311 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 41 Resp: 134134

Ion	Ratio	Lower	Upper
41	100		
39	76.1	34.6	103.8
76	31.1	15.0	45.1

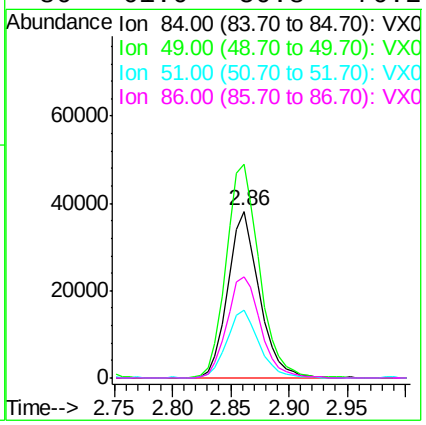


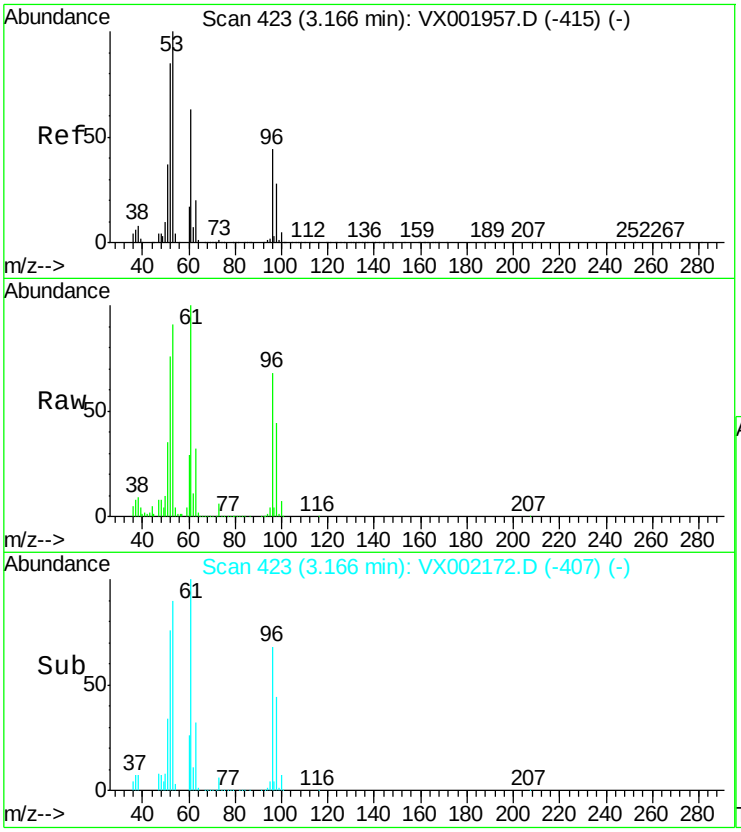


#18
Methylene Chloride
Concen: 22.943 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 84 Resp: 71890

Ion	Ratio	Lower	Upper
84	100		
49	127.9	104.7	157.1
51	40.3	31.0	46.4
86	61.0	50.8	76.2



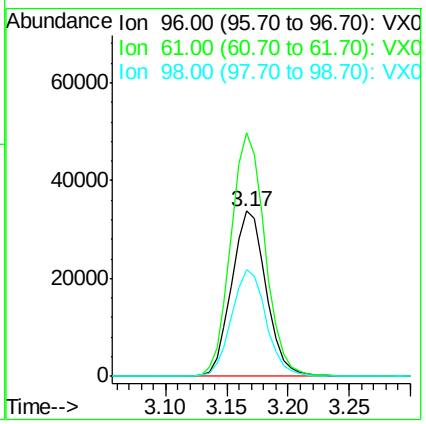


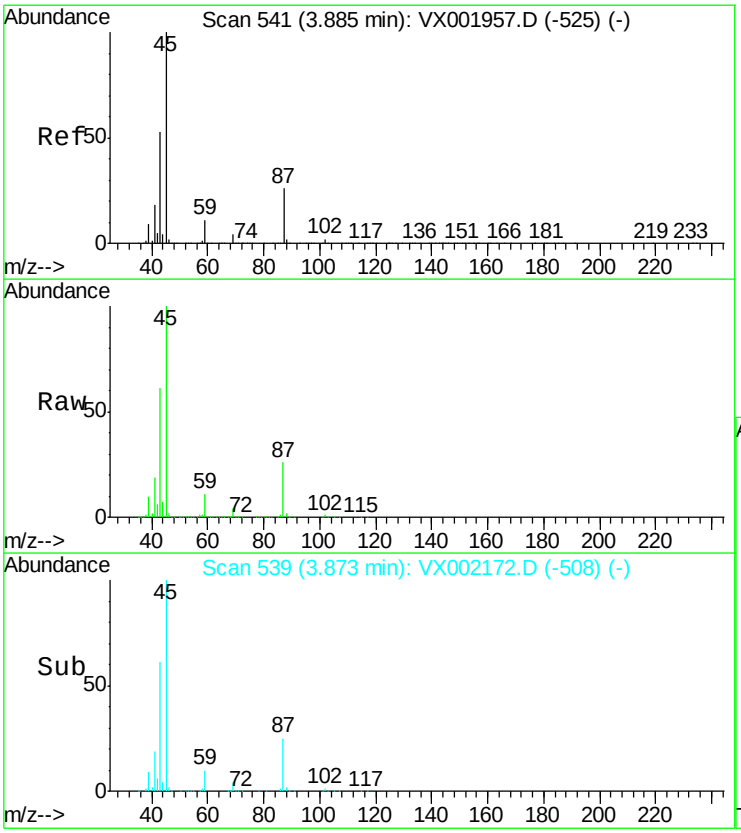
#19
trans-1,2-Dichloroethene
Concen: 22.432 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 96 Resp: 66122

Ion	Ratio	Lower	Upper
96	100		
61	147.4	114.6	172.0
98	64.3	51.3	76.9

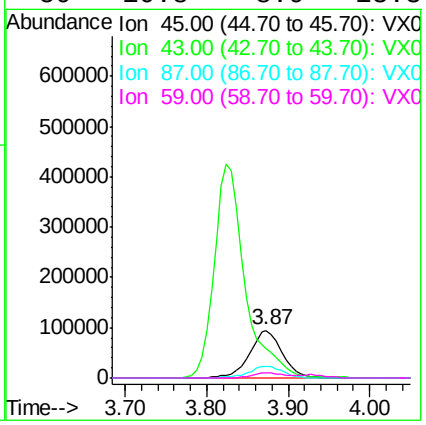


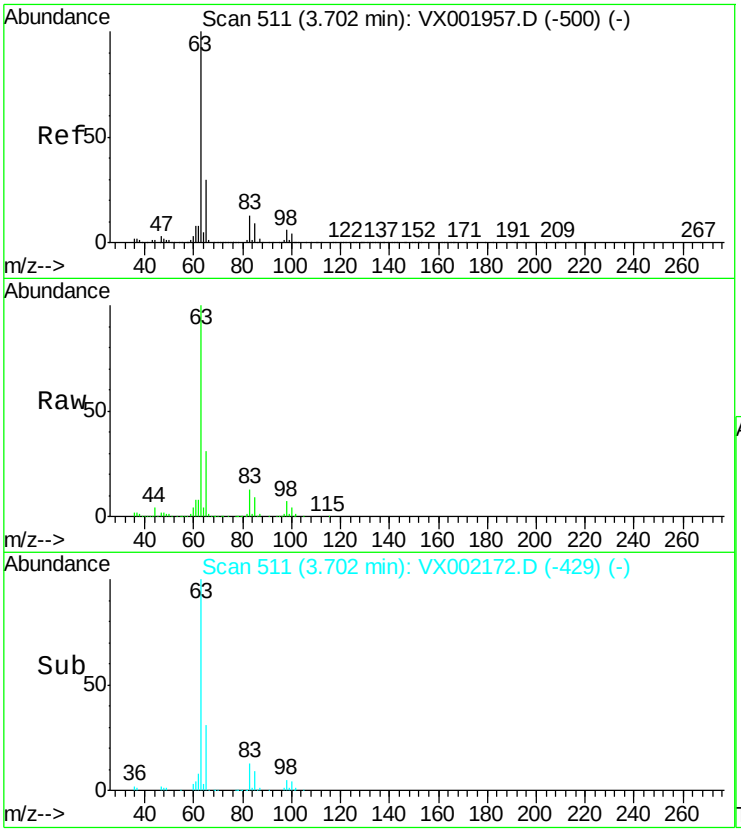


#20
Diisopropyl ether
Concen: 23.822 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 45 Resp: 261722

Ion	Ratio	Lower	Upper
45	100		
43	59.7	45.6	68.4
87	25.6	20.7	31.1
59	10.8	8.9	13.3



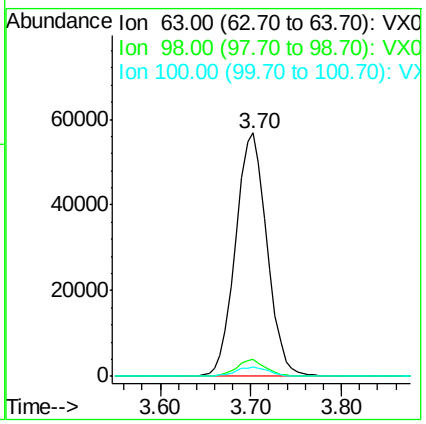


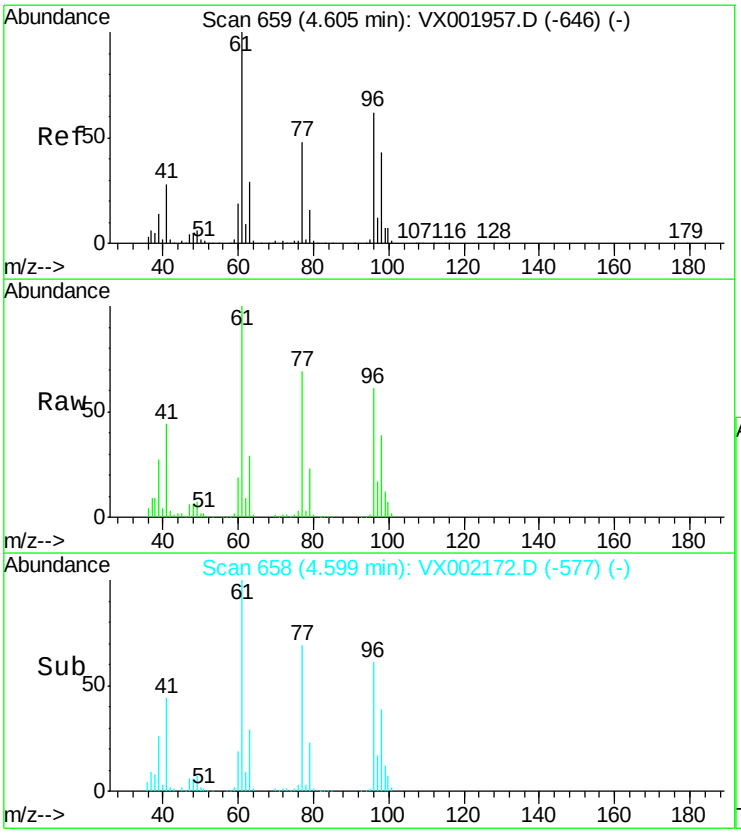
#21
1,1-Dichloroethane
Concen: 23.326 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 136415

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.1	9.3
100	4.0	2.2	6.6

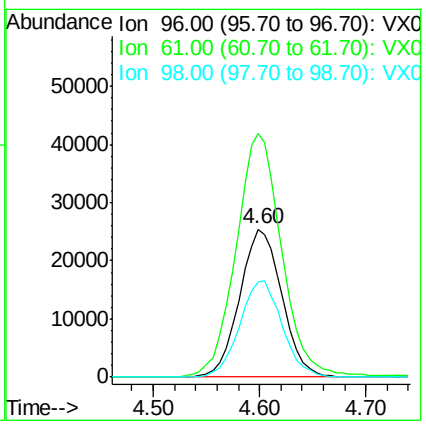


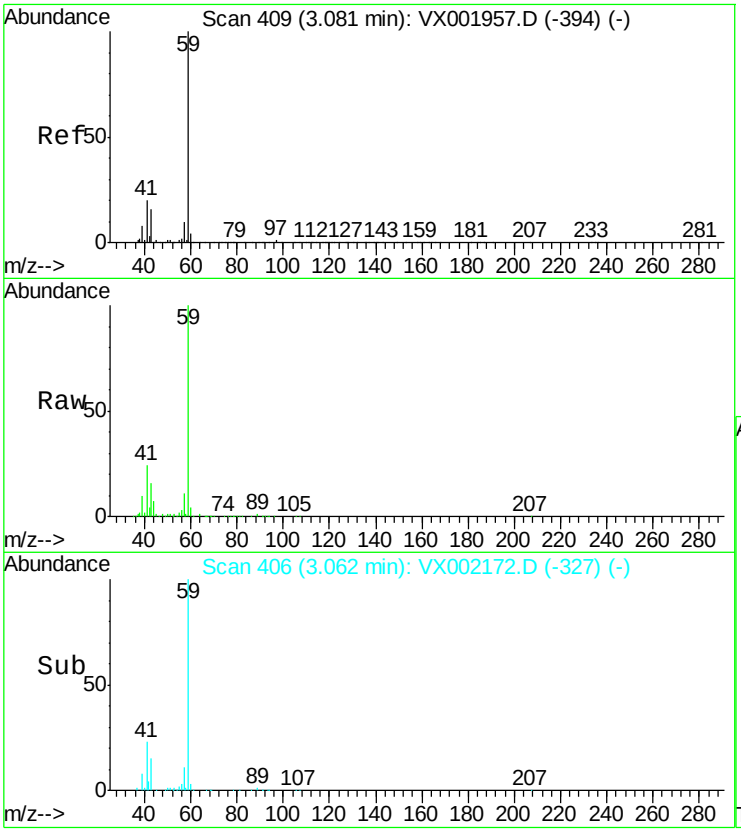


#22
cis-1,2-Dichloroethene
Concen: 20.099 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 96 Resp: 70633

Ion	Ratio	Lower	Upper
96	100		
61	177.1	160.2	240.2
98	65.7	54.1	81.1



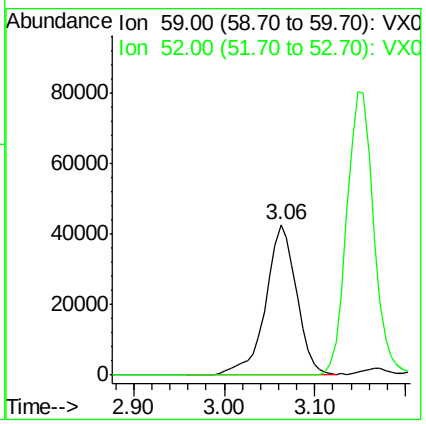


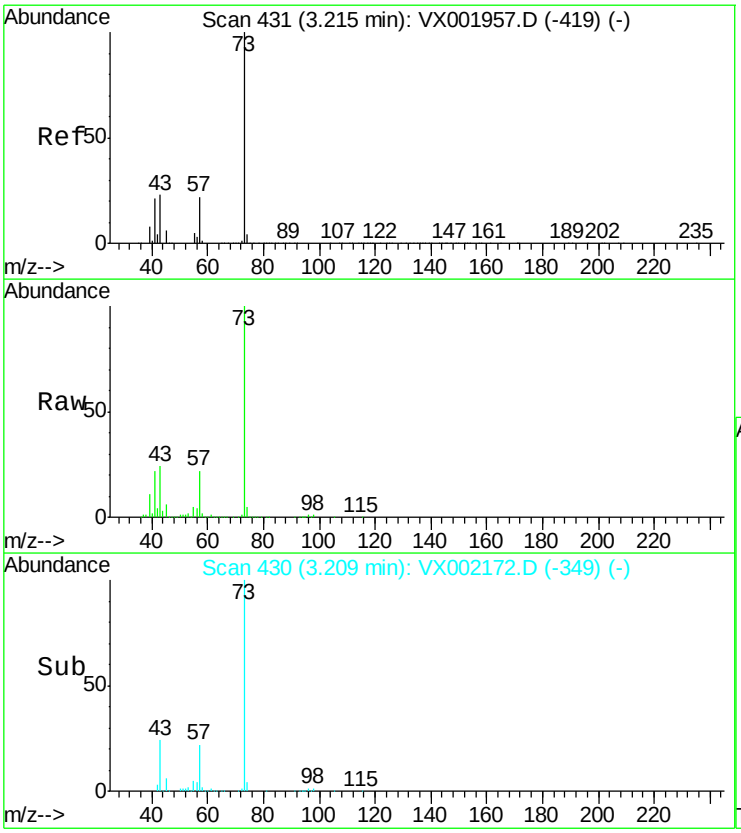
#23
tert-Butyl Alcohol
Concen: 104.264 ug/l
RT: 3.06 min Scan# 406
Delta R.T. -0.02 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 59 Resp: 100540

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.2#

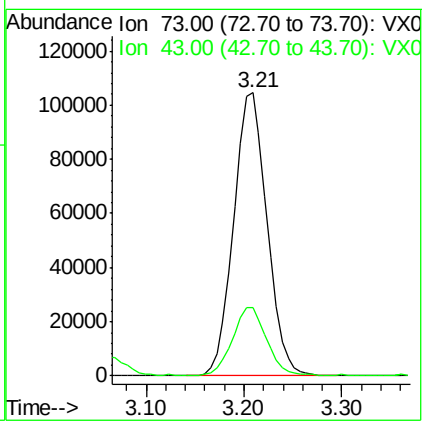


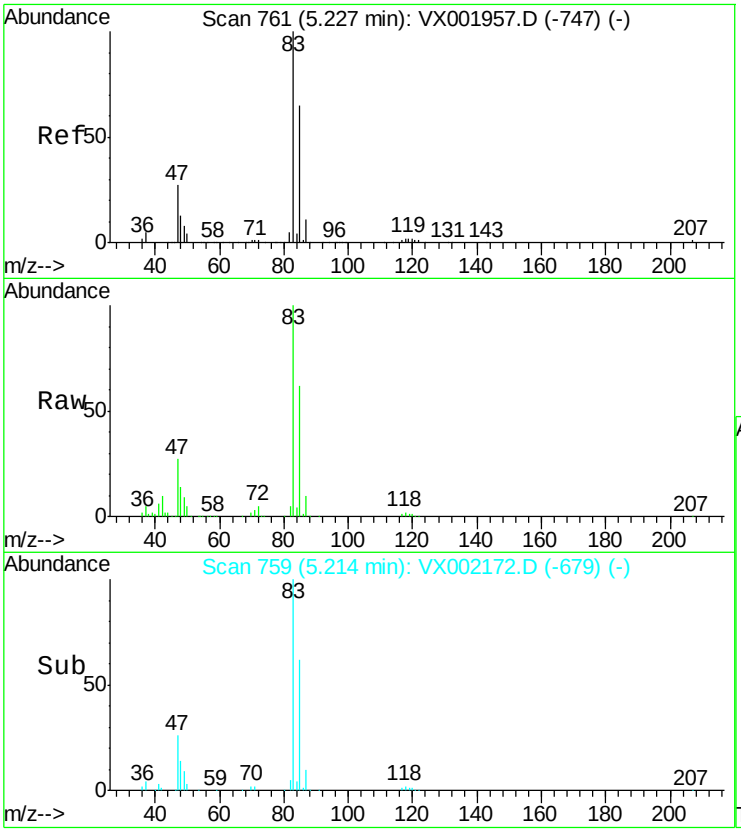


#24
Methyl tert-Butyl Ether
Concen: 22.784 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 73 Resp: 247933

Ion	Ratio	Lower	Upper
73	100		
43	24.0	19.0	28.4



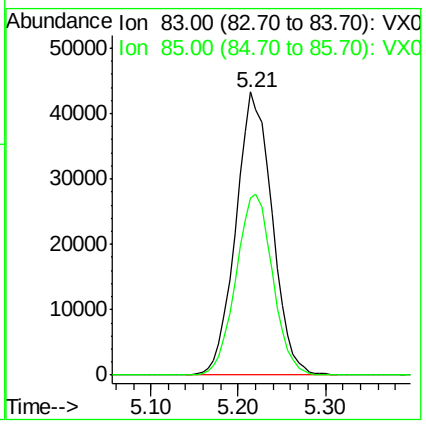


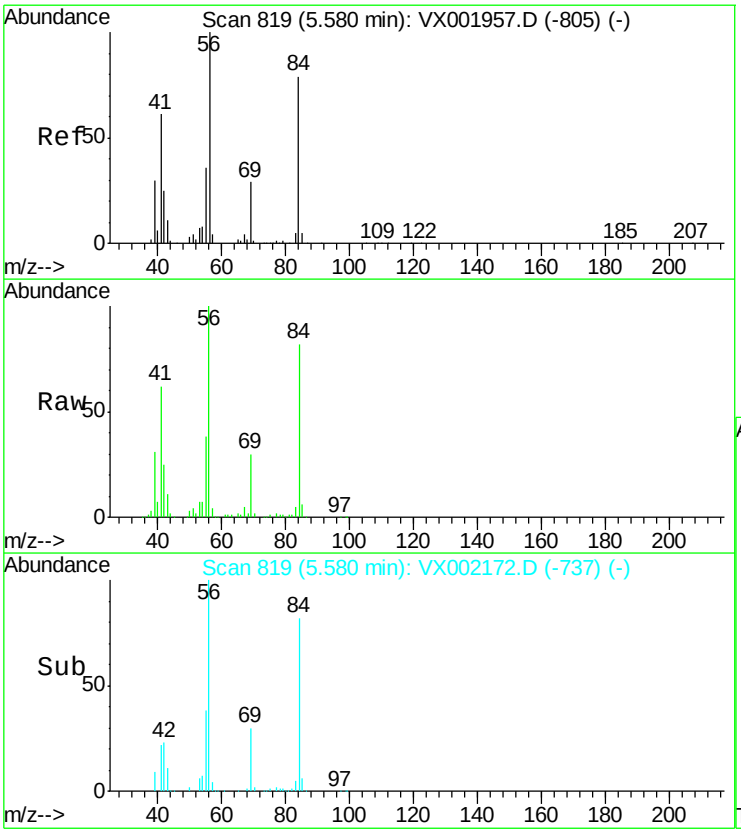
#25
Chloroform
Concen: 20.346 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 125105

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.9	77.9

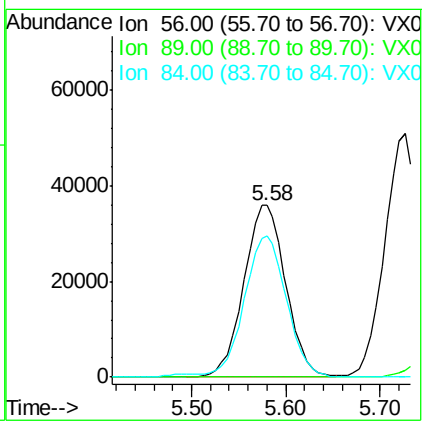


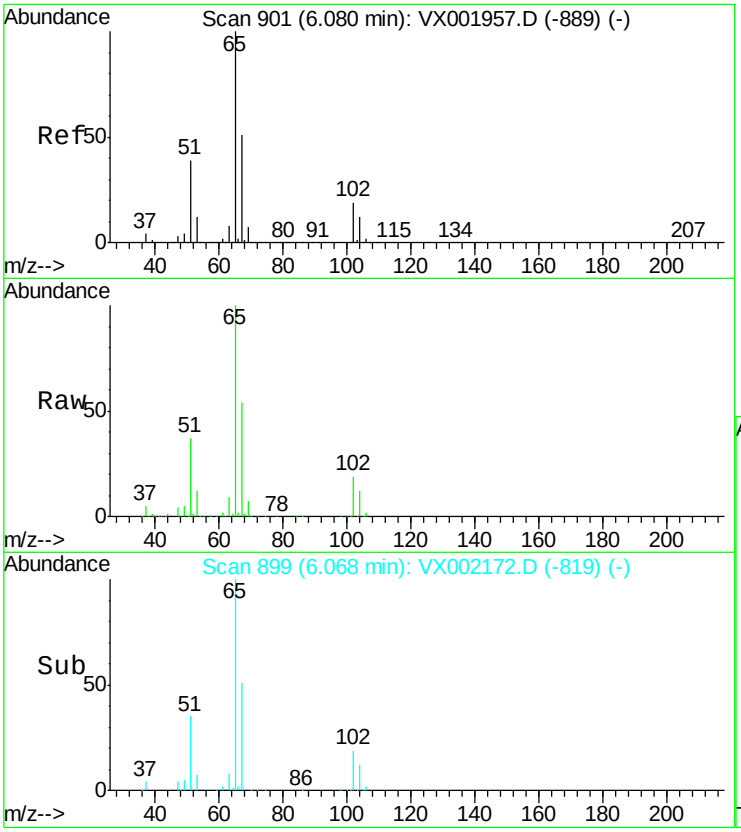


#26
Cyclohexane
Concen: 20.768 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 56 Resp: 111776

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.1	0.1#
84	82.6	64.9	97.3



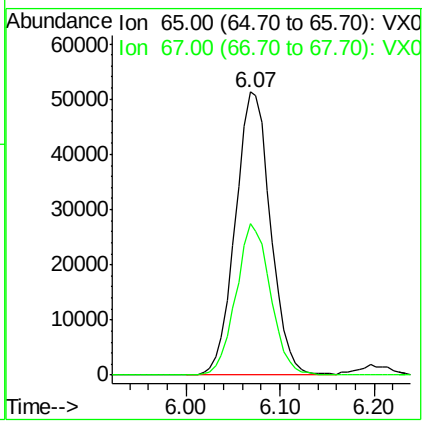


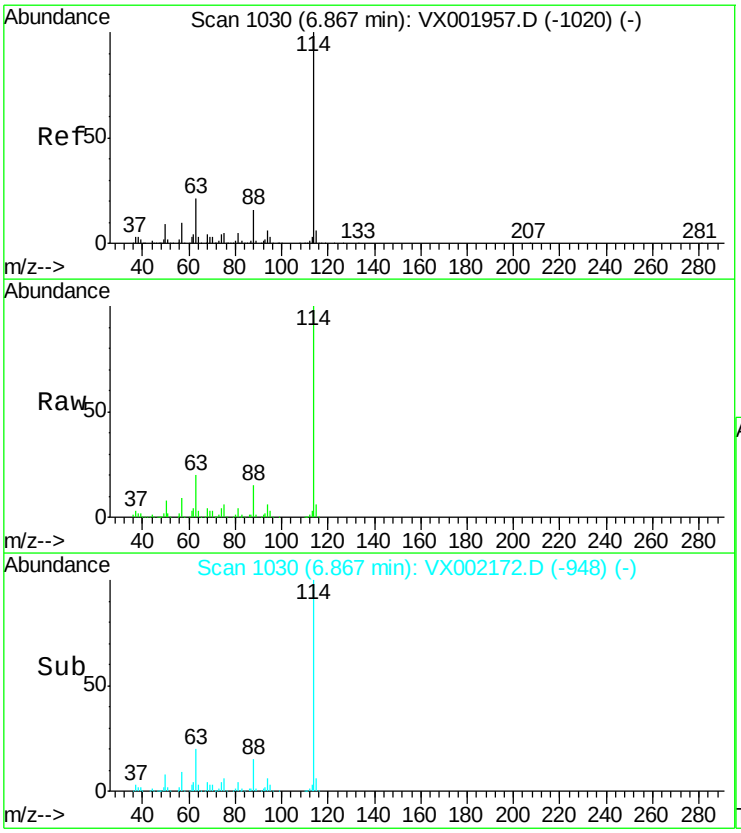
#27
1,2-Dichloroethane-d4
Concen: 30.386 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 65 Resp: 133984

Ion	Ratio	Lower	Upper
65	100		
67	52.4	40.9	61.3

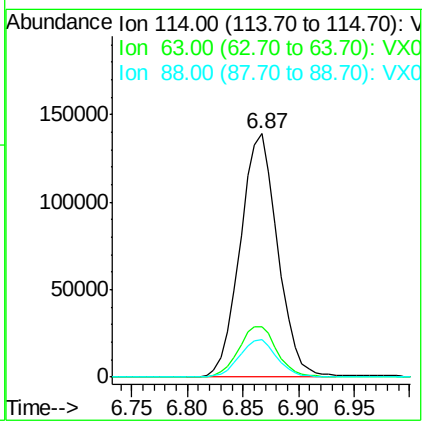


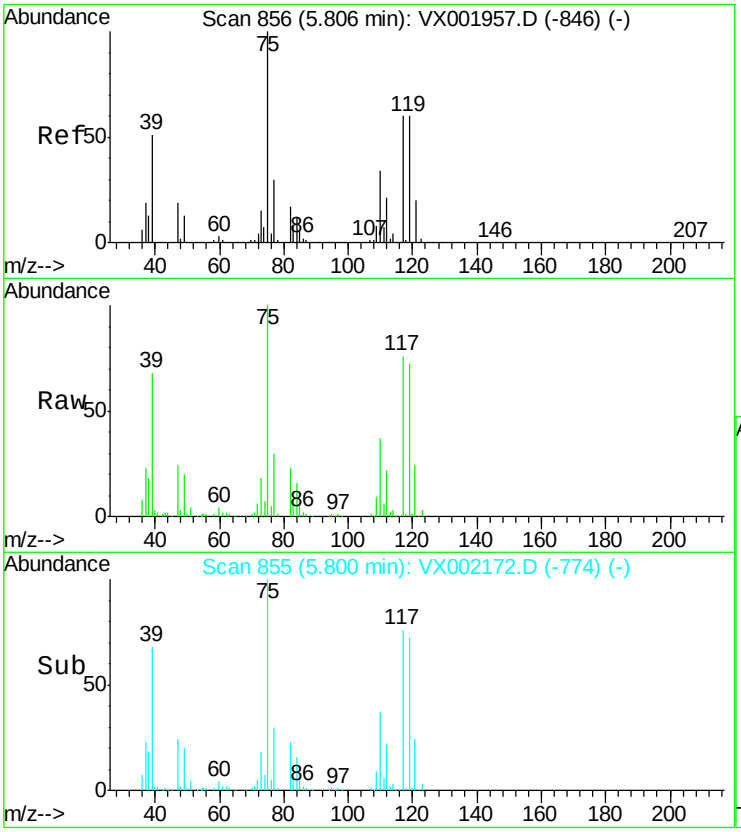


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:114 Resp: 326397

Ion	Ratio	Lower	Upper
114	100		
63	21.3	17.1	25.7
88	15.5	12.6	19.0



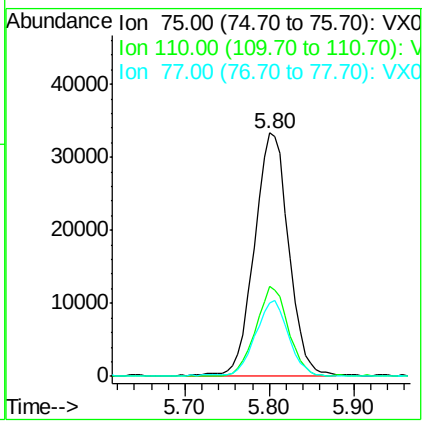


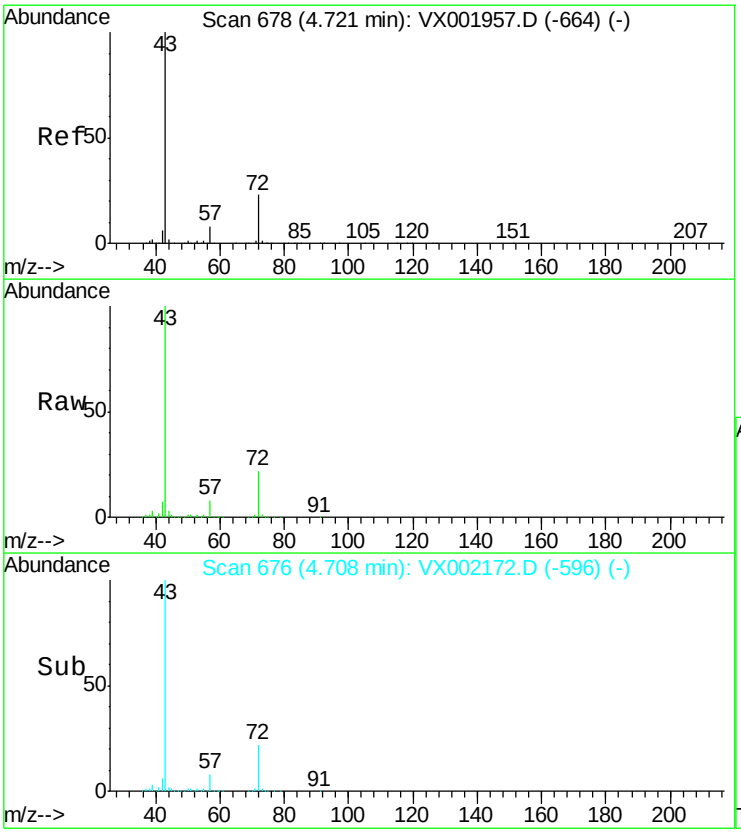
#29
1,1-Dichloropropene
Concen: 20.405 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 93180

Ion	Ratio	Lower	Upper
75	100		
110	35.2	0.0	71.4
77	29.5	0.0	60.6

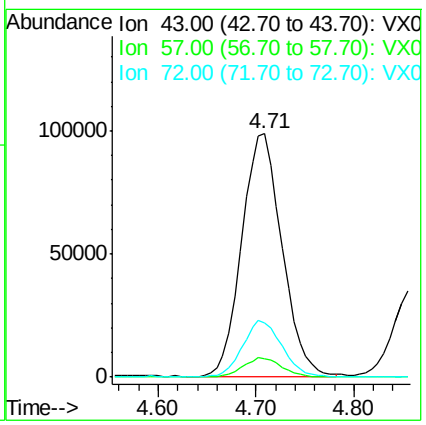


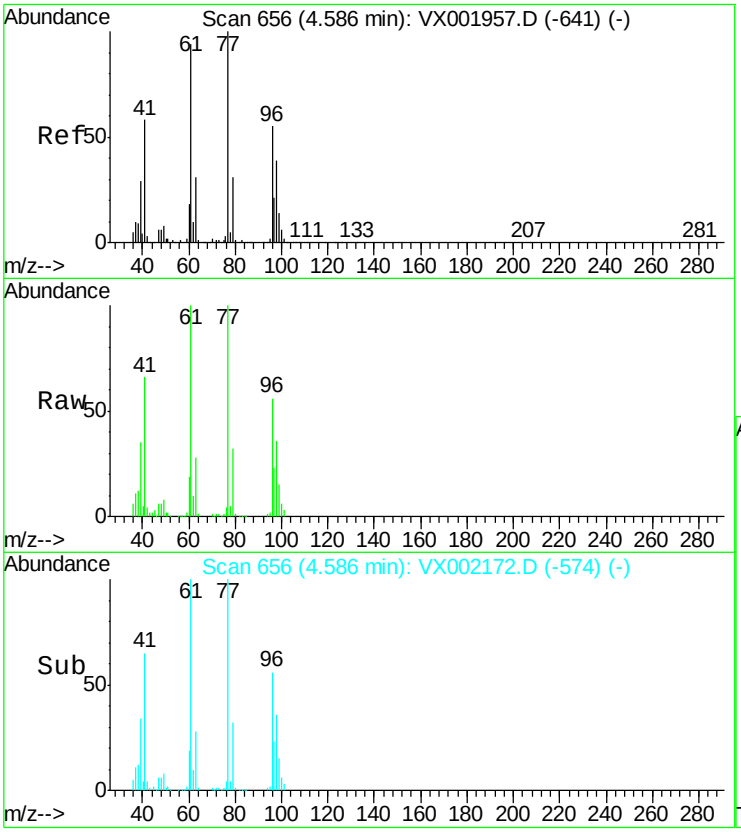


#30
2-Butanone
Concen: 88.640 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 43 Resp: 282343

Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.1	9.1
72	22.6	18.1	27.1



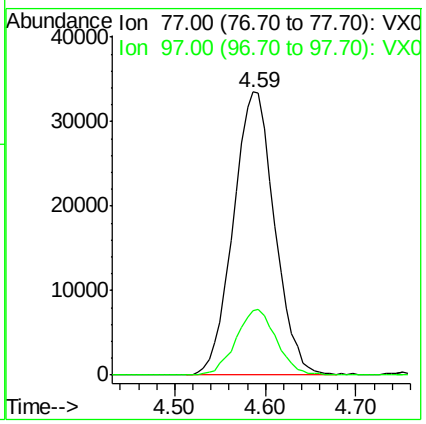


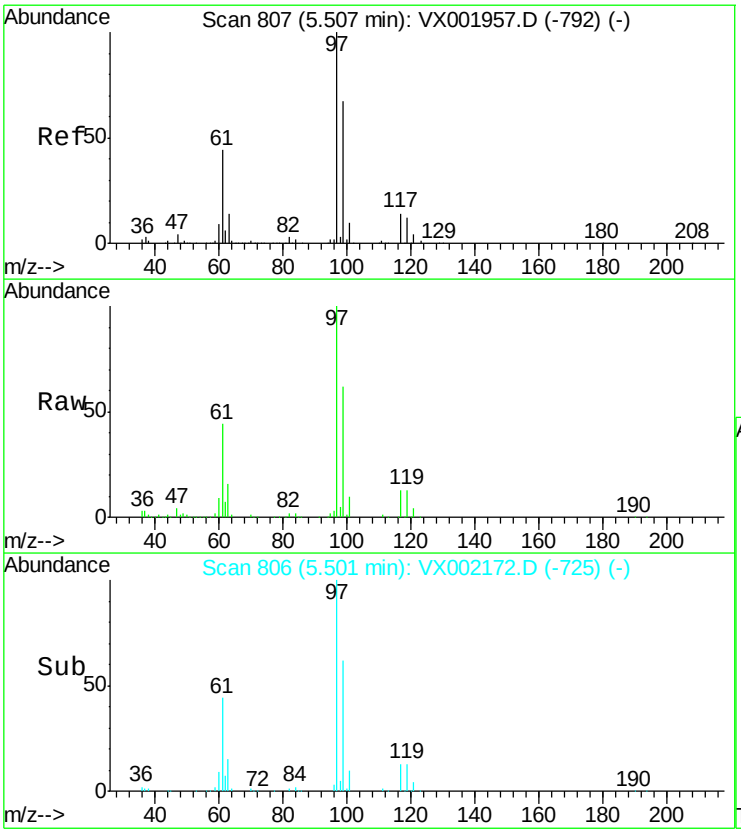
#31
2,2-Dichloropropane
Concen: 26.373 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 77 Resp: 105843

Ion	Ratio	Lower	Upper
77	100		
97	22.7	18.7	28.1

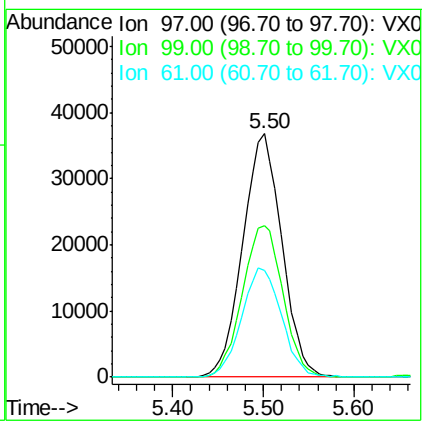


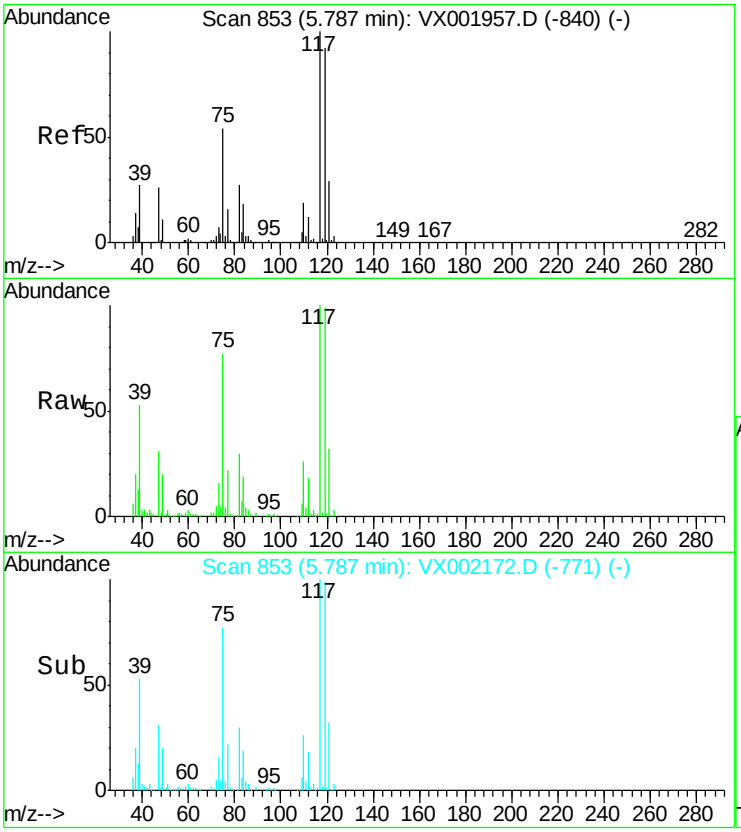


#32
1,1,1-Trichloroethane
Concen: 18.466 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 97 Resp: 110136

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	45.7	36.4	54.6



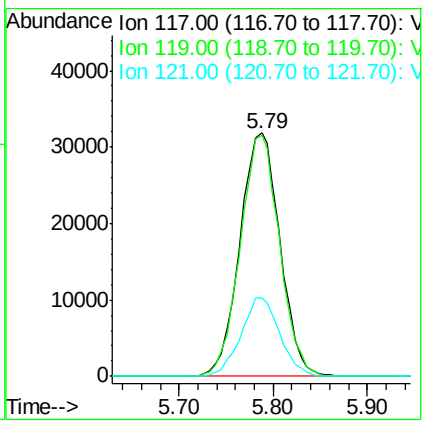


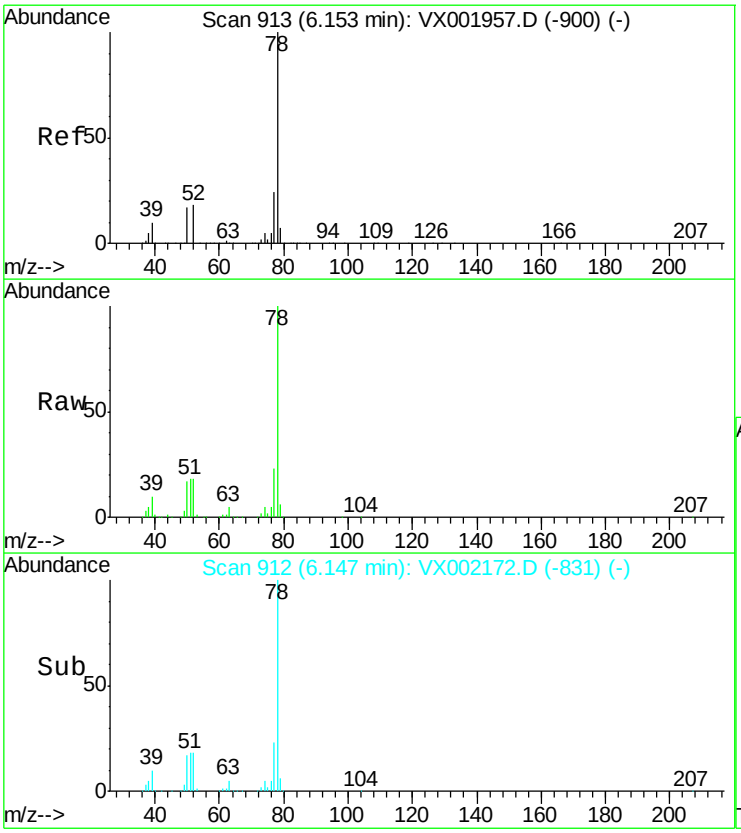
#33
Carbon Tetrachloride
Concen: 17.494 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 94814

Ion	Ratio	Lower	Upper
117	100		
119	99.3	73.3	109.9
121	32.1	23.6	35.4

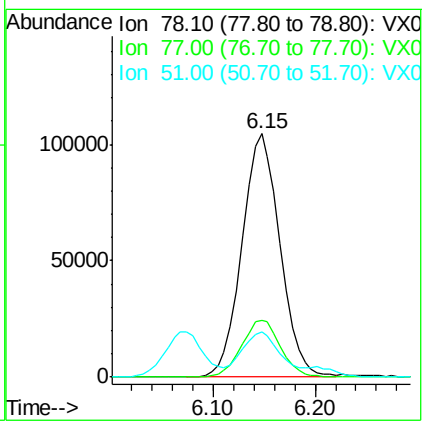


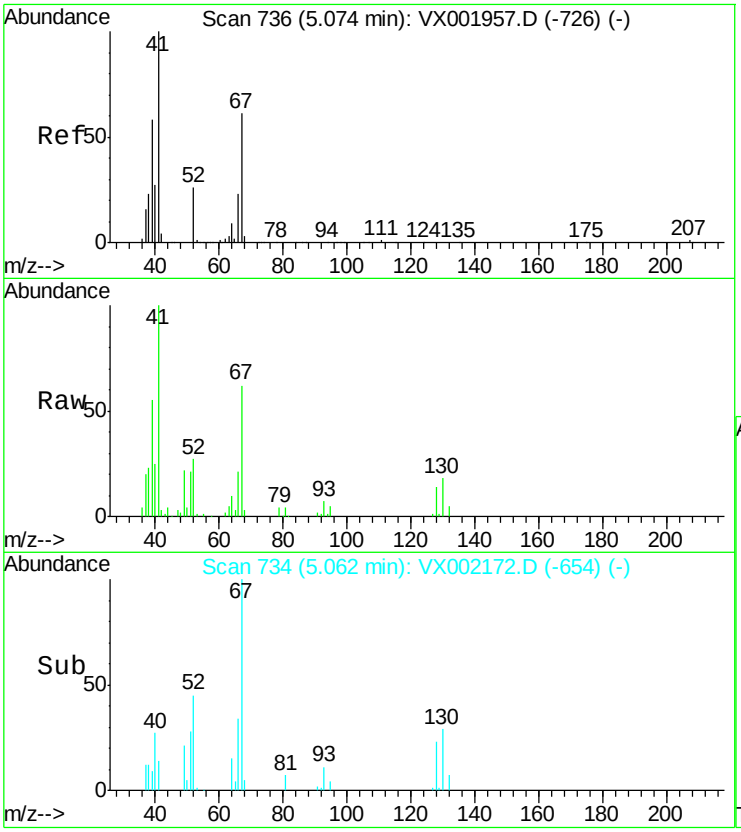


#34
Benzene
Concen: 19.654 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 78 Resp: 271022

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.4	29.0
51	16.2	13.8	20.6



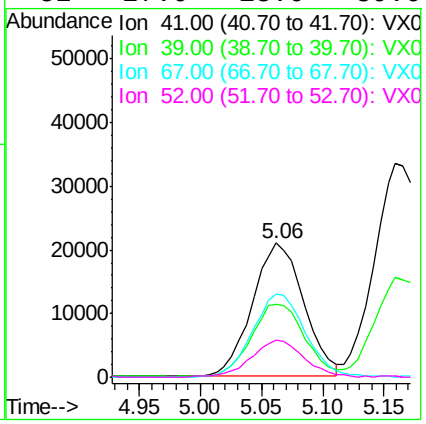


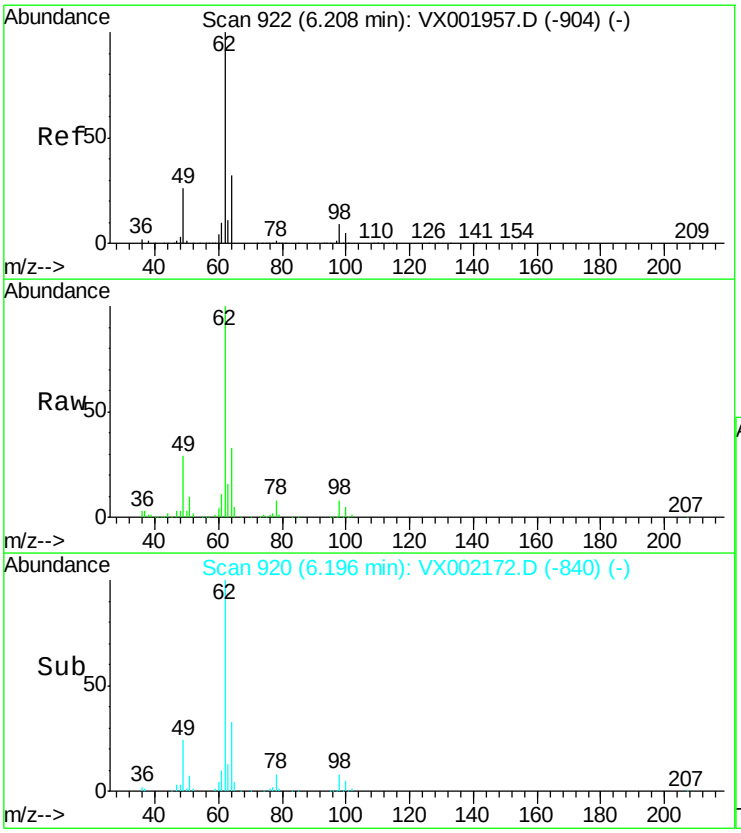
#35
Methacrylonitrile
Concen: 17.395 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 61357

Ion	Ratio	Lower	Upper
41	100		
39	54.4	28.8	86.5
67	62.2	30.4	91.2
52	27.0	13.0	39.0

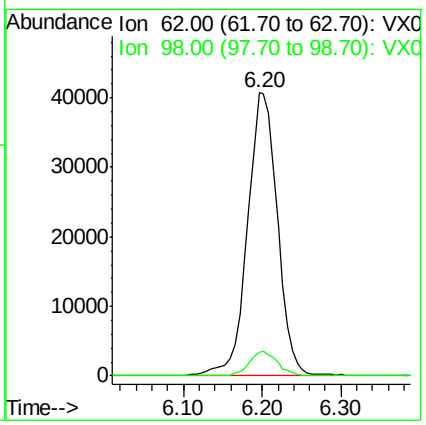


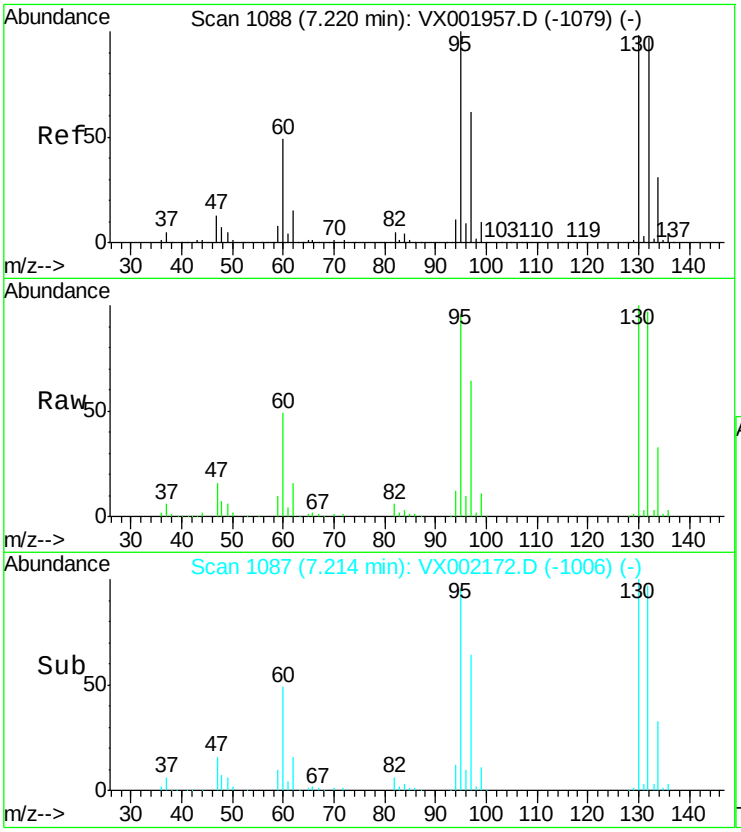


#36
1,2-Dichloroethane
Concen: 20.051 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 62 Resp: 107725

Ion	Ratio	Lower	Upper
62	100		
98	8.3	6.5	9.7



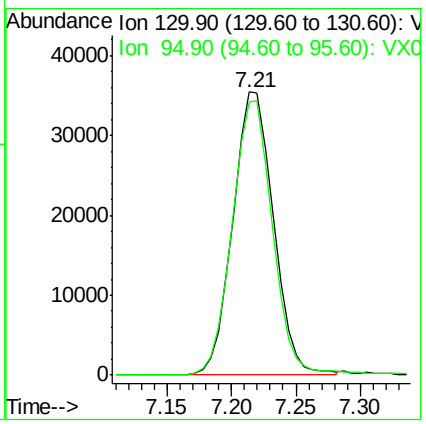


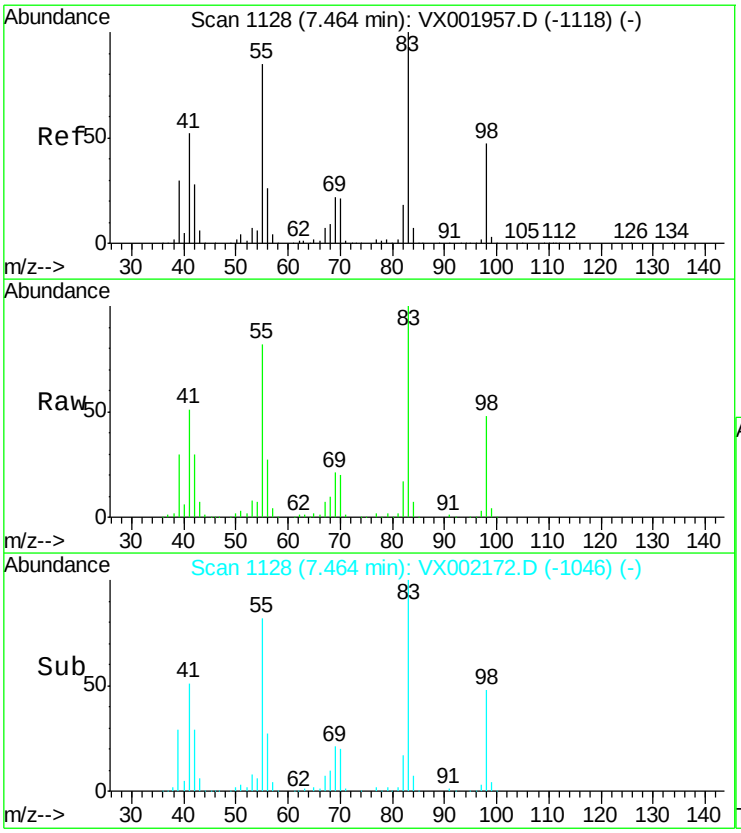
#37
Trichloroethene
Concen: 19.816 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:130 Resp: 77516

Ion	Ratio	Lower	Upper
130	100		
95	96.1	81.5	122.3

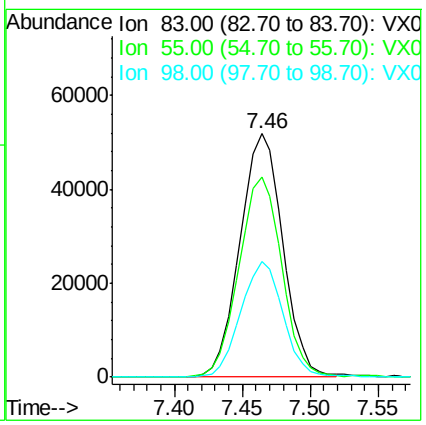


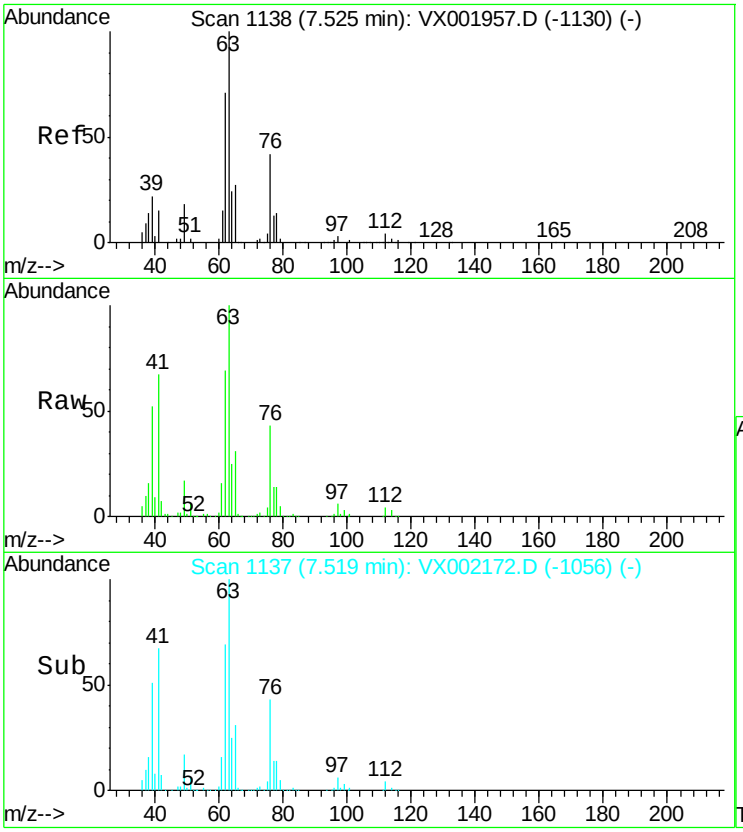


#38
Methylcyclohexane
Concen: 21.384 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 83 Resp: 113936

Ion	Ratio	Lower	Upper
83	100		
55	82.0	40.6	121.8
98	47.1	23.5	70.5



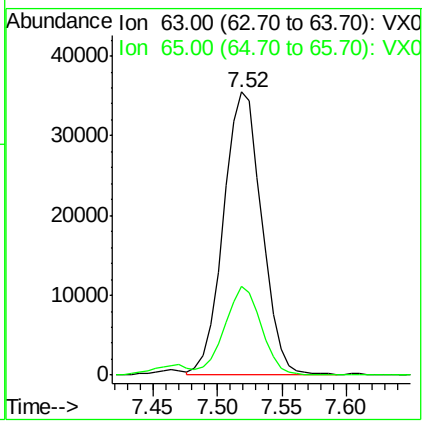


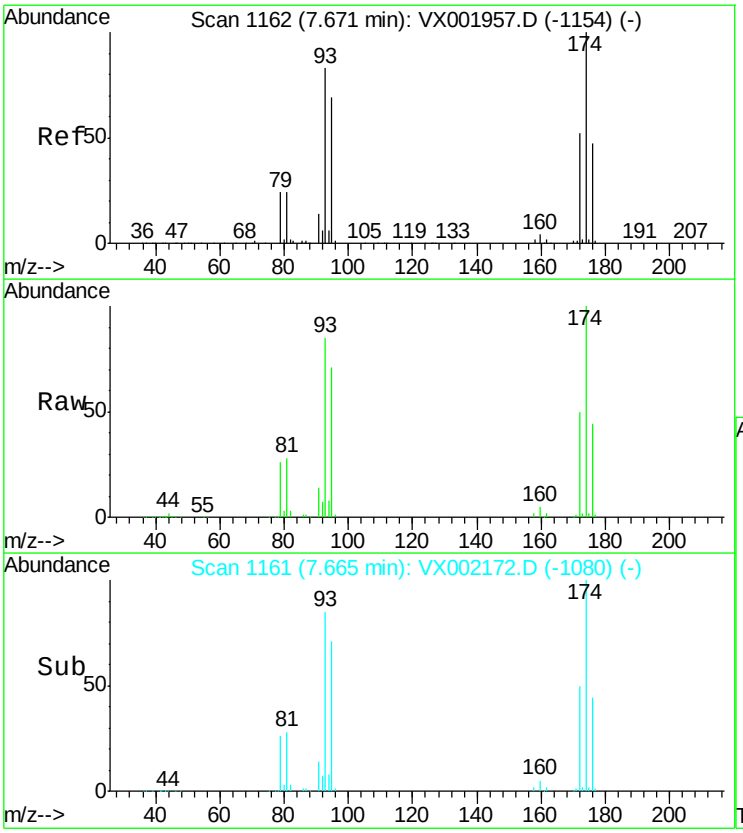
#39
1,2-Dichloropropane
Concen: 19.738 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 73591

Ion	Ratio	Lower	Upper
63	100		
65	31.0	23.3	34.9

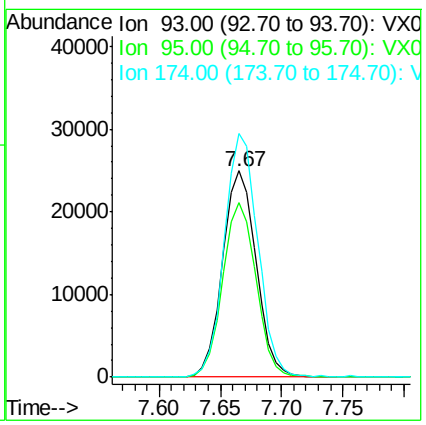


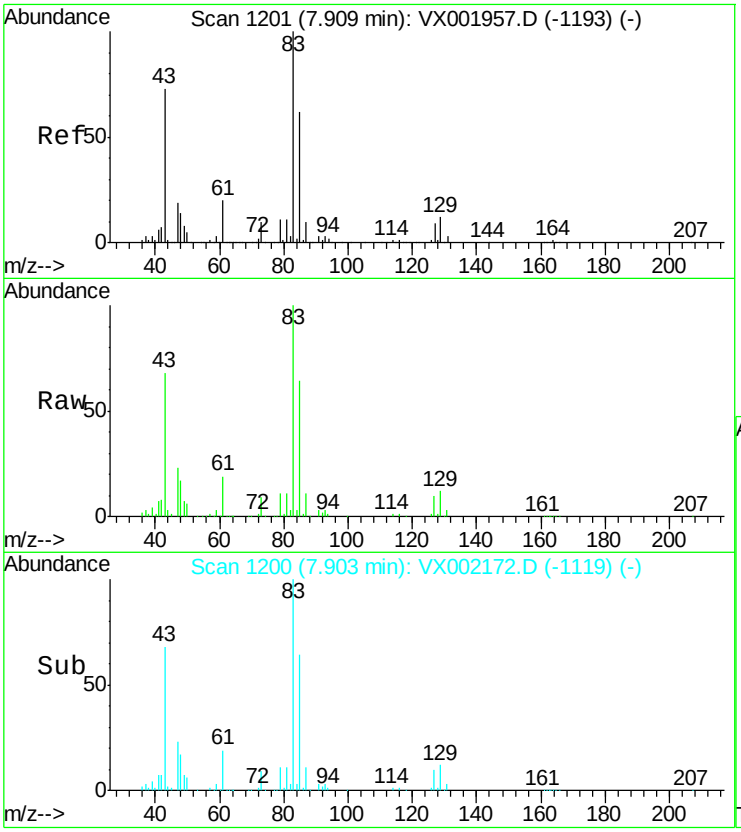


#40
Dibromomethane
Concen: 18.993 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 93 Resp: 47511

Ion	Ratio	Lower	Upper
93	100		
95	84.2	0.0	162.6
174	117.2	0.0	229.4



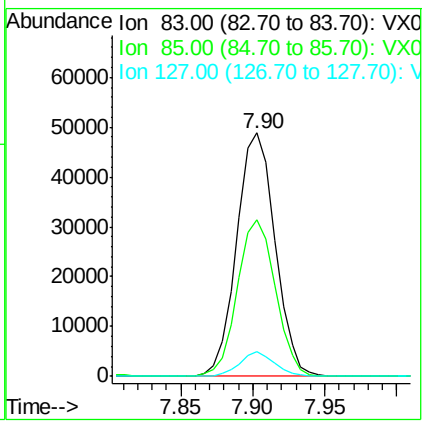


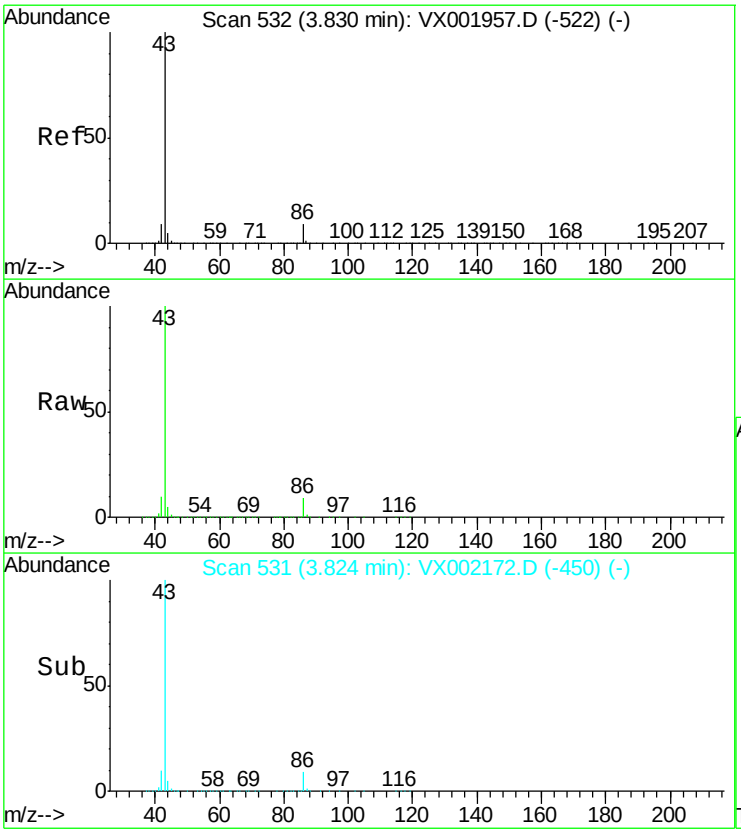
#41
Bromodichloromethane
Concen: 17.437 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 90491

Ion	Ratio	Lower	Upper
83	100		
85	64.4	49.8	74.8
127	10.0	7.3	10.9

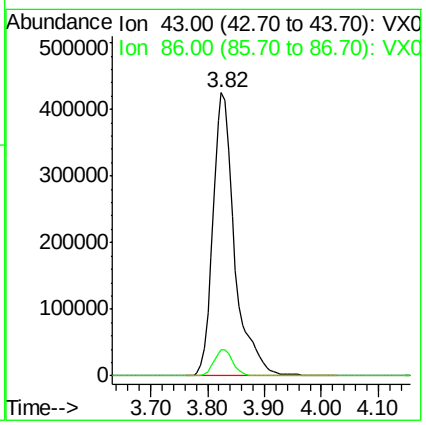


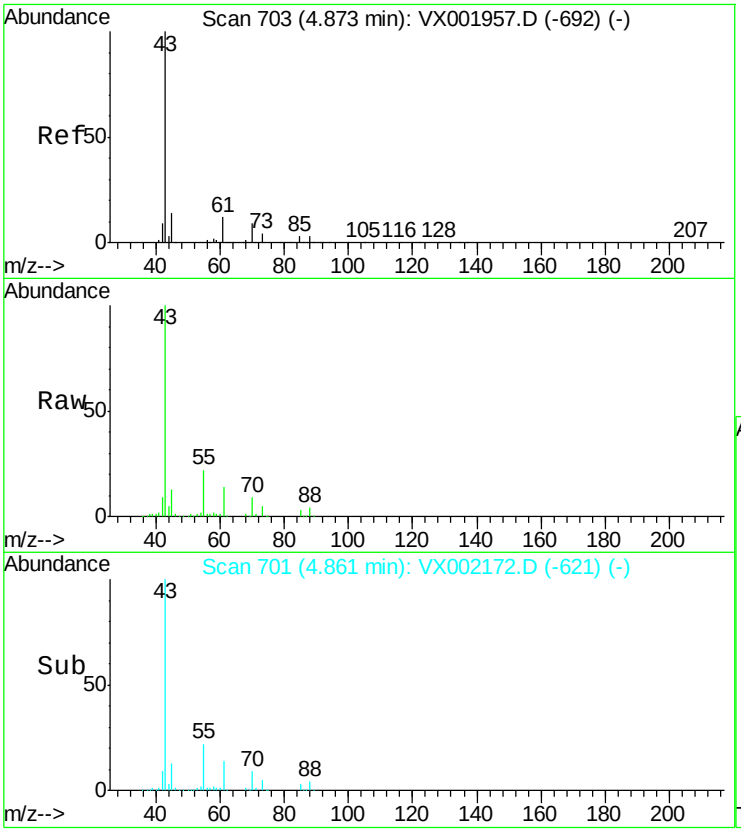


#42
Vinyl Acetate
Concen: 111.309 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 43 Resp: 1121696

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.7	10.1



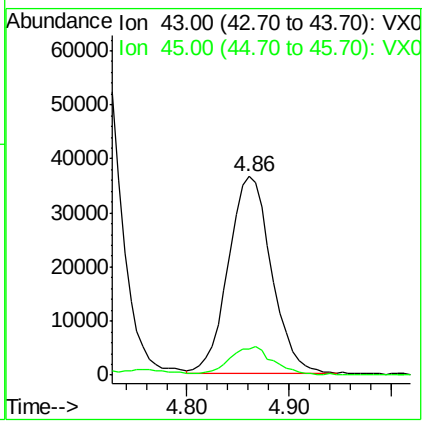


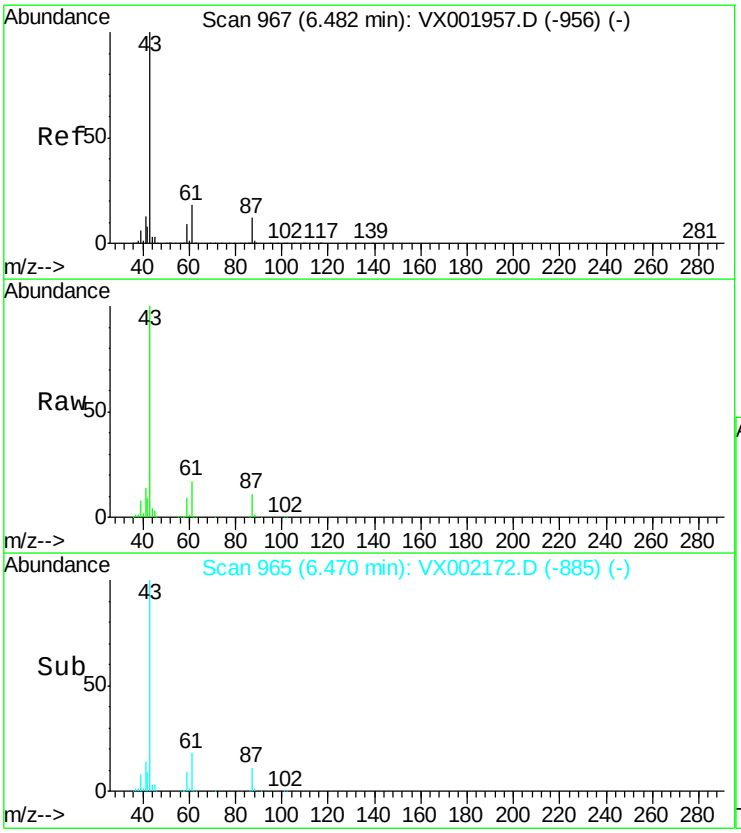
#43
Ethyl Acetate
Concen: 17.025 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 106445

Ion	Ratio	Lower	Upper
43	100		
45	13.7	11.0	16.4

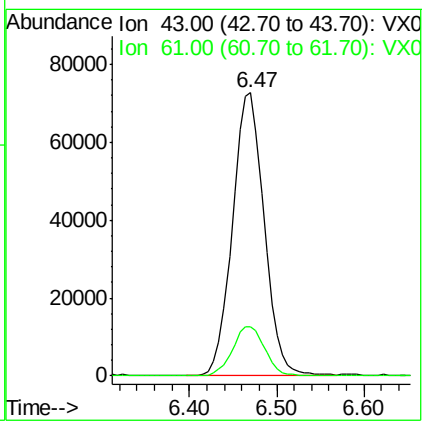


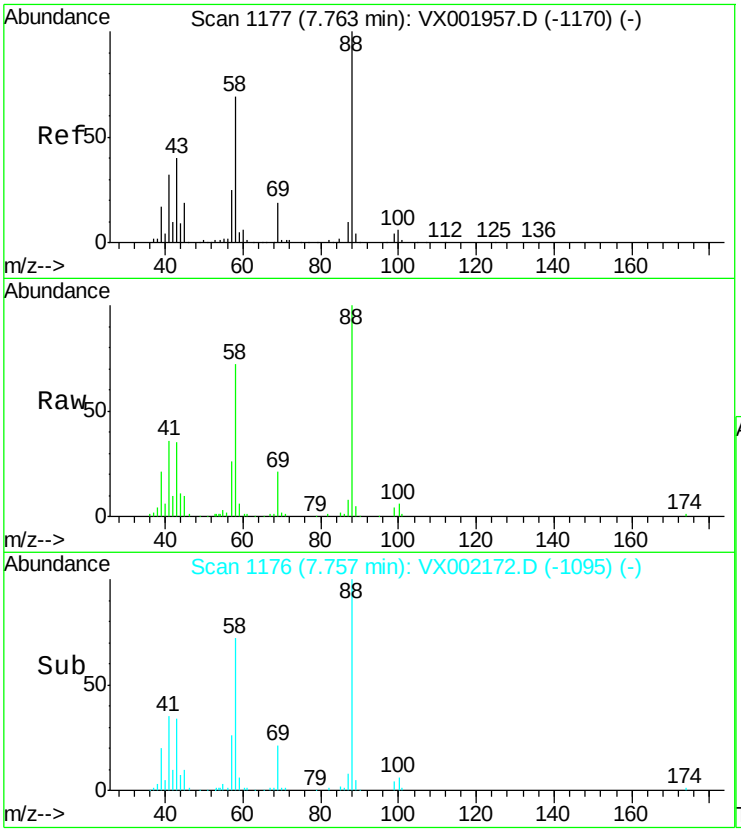


#44
Isopropyl Acetate
Concen: 17.551 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 43 Resp: 182471

Ion	Ratio	Lower	Upper
43	100		
61	17.8	14.5	21.7



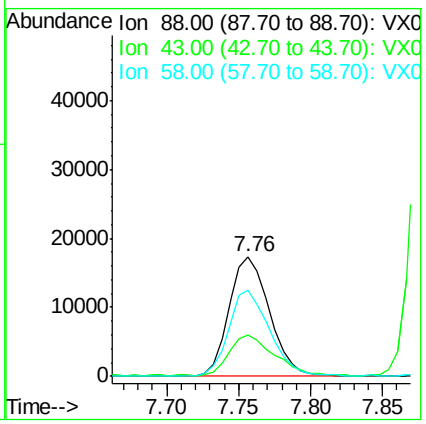


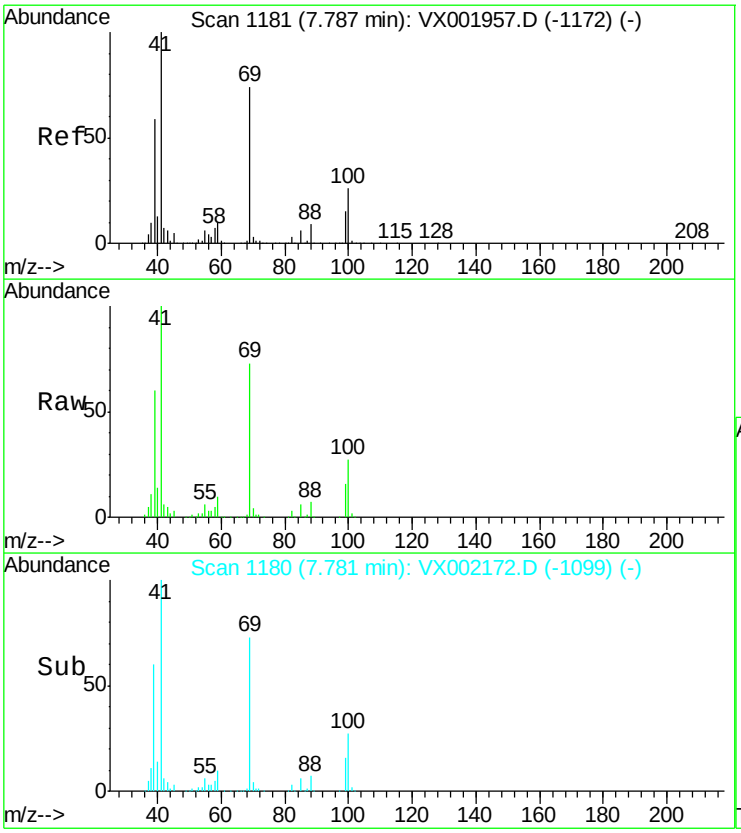
#45
1,4-Dioxane
Concen: 342.872 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 88 Resp: 33912

Ion	Ratio	Lower	Upper
88	100		
43	37.3	43.2	64.8#
58	73.7	60.2	90.2

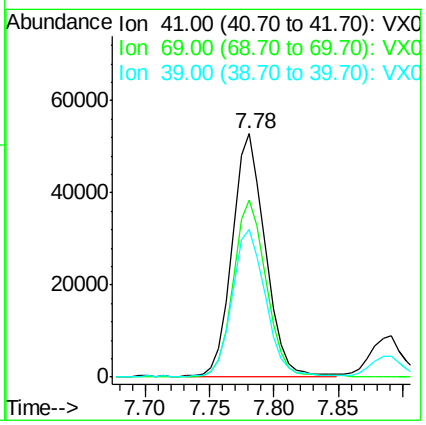


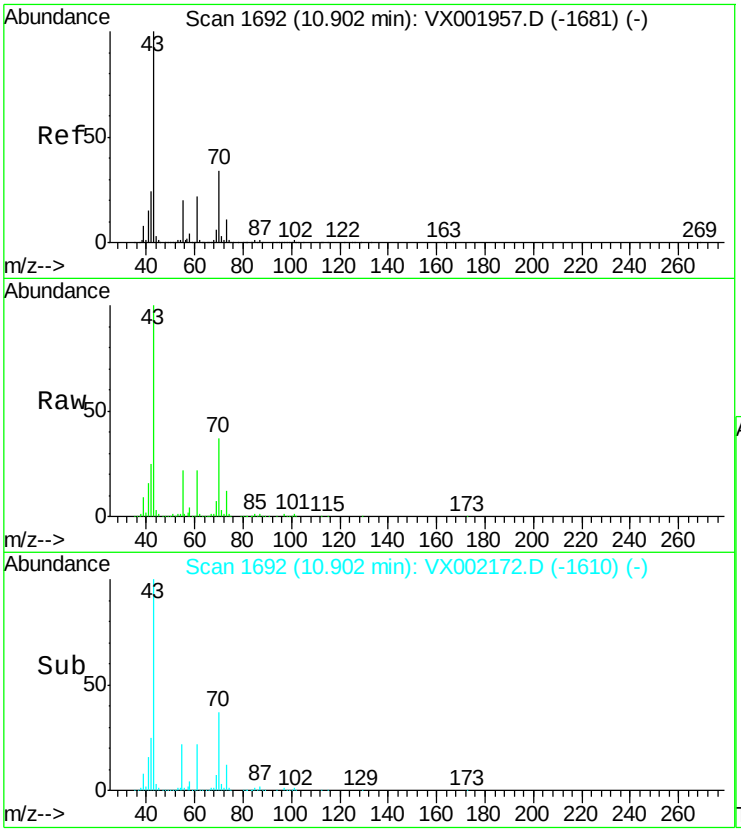


#46
Methyl methacrylate
Concen: 17.750 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 41 Resp: 93449

Ion	Ratio	Lower	Upper
41	100		
69	72.7	37.0	110.9
39	60.4	29.6	88.9



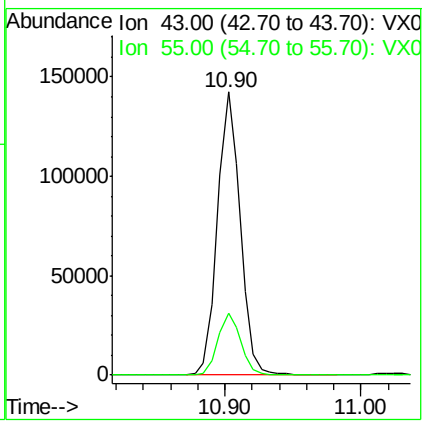


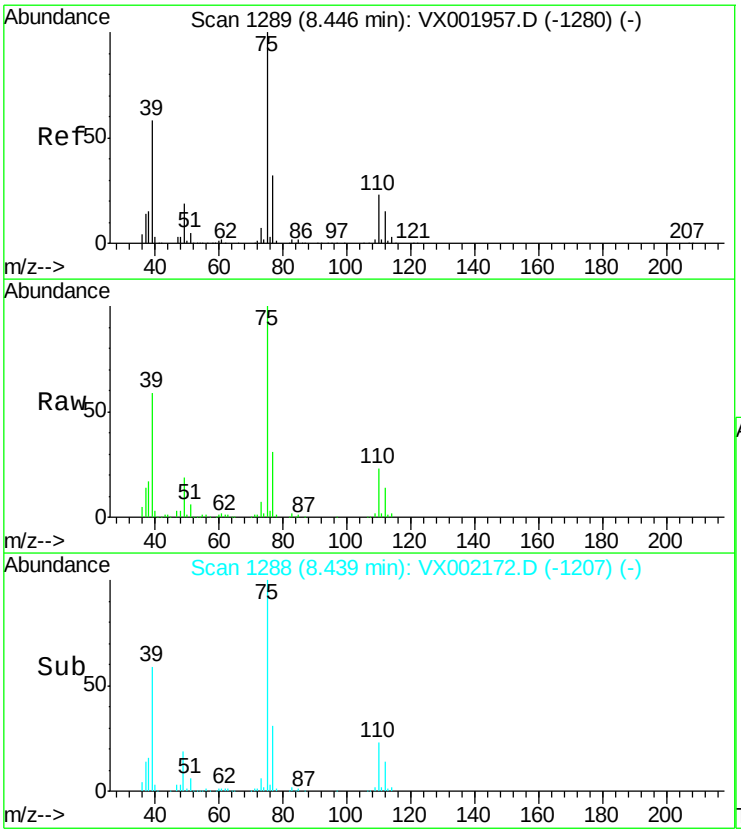
#47
n-amyl Acetate
Concen: 17.206 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 164568

Ion	Ratio	Lower	Upper
43	100		
55	21.8	0.1	0.1#

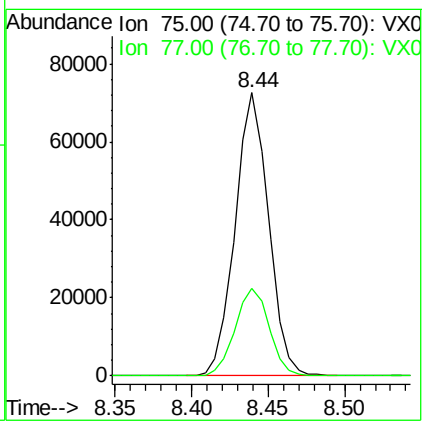


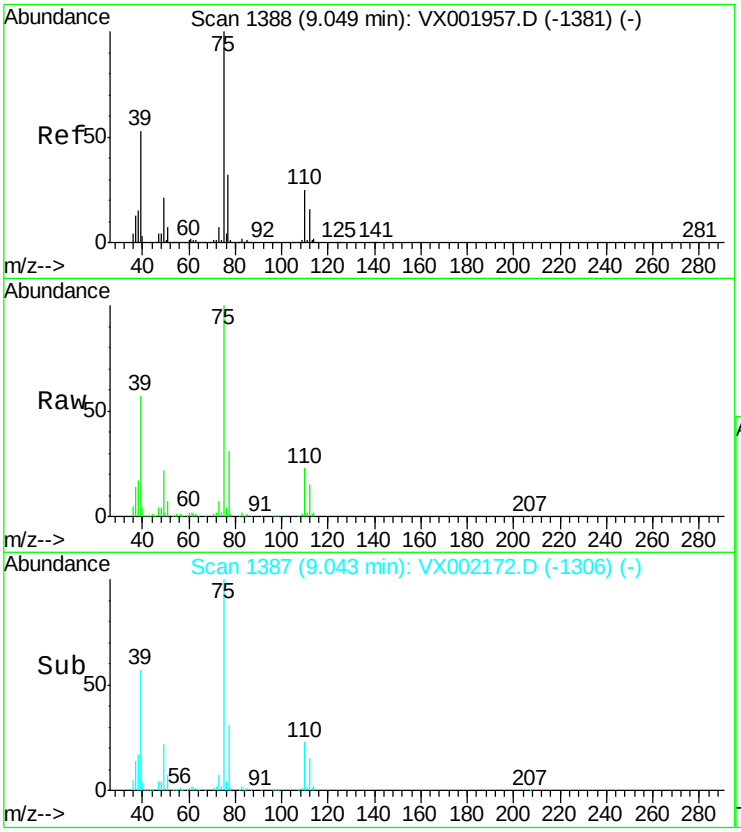


#48
t-1,3-Dichloropropene
Concen: 18.901 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 75 Resp: 110225

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.6	38.4



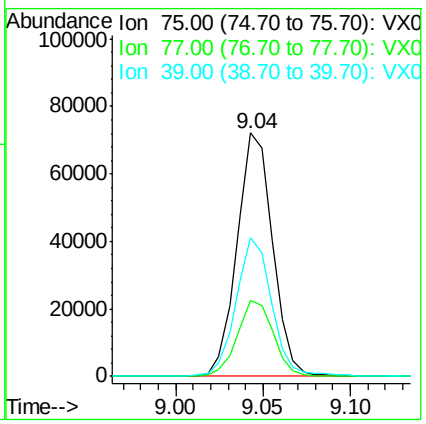


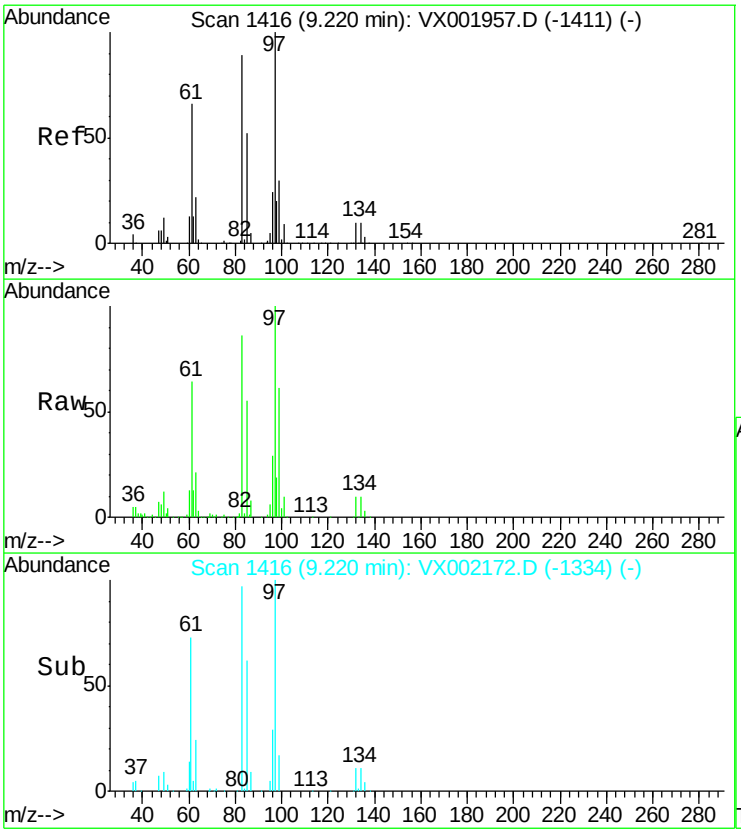
#49
cis-1,3-Dichloropropene
Concen: 18.197 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 102730

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.2
39	56.8	42.3	63.5

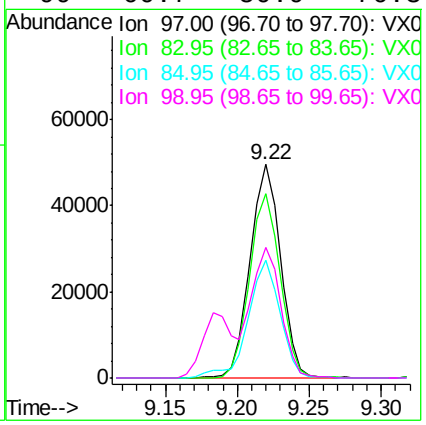


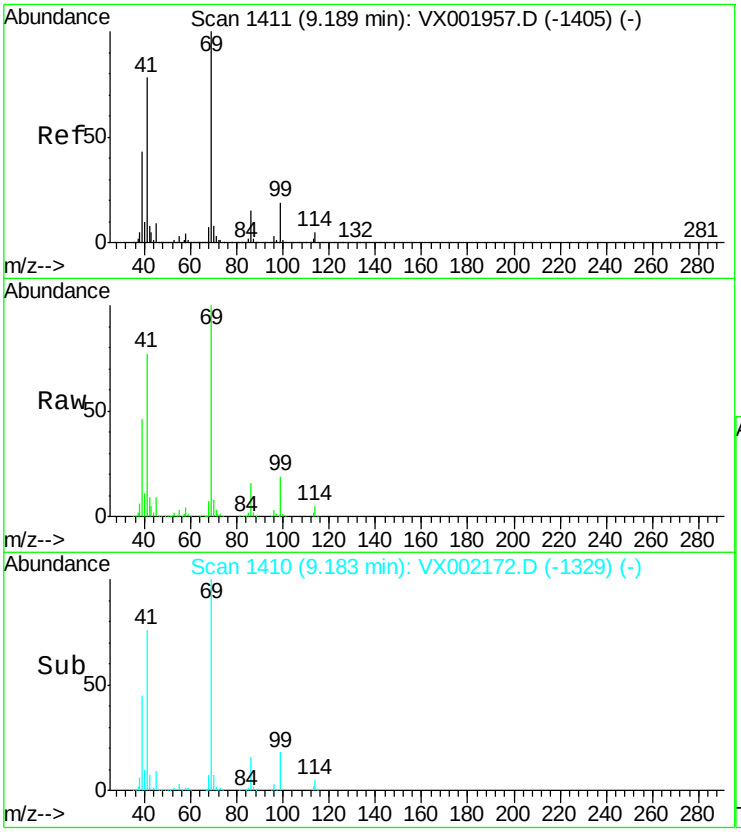


#50
1,1,2-Trichloroethane
Concen: 20.258 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 97 Resp: 72749

Ion	Ratio	Lower	Upper
97	100		
83	86.1	70.8	106.2
85	54.8	43.5	65.3
99	60.7	50.9	76.3



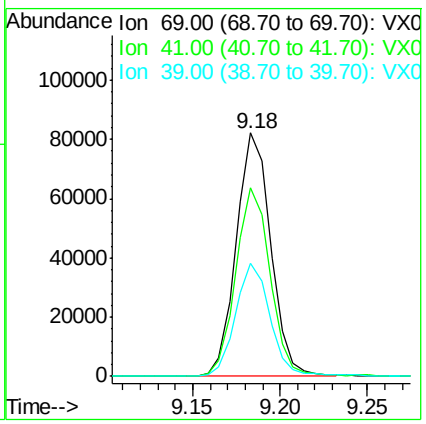


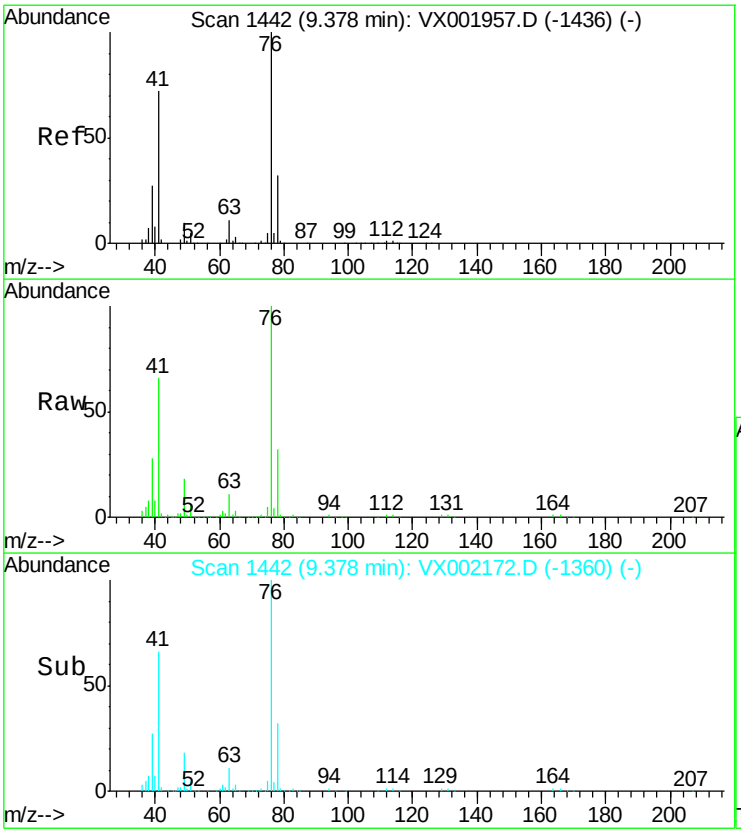
#51
Ethyl methacrylate
Concen: 18.213 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 69 Resp: 113300

Ion	Ratio	Lower	Upper
69	100		
41	77.3	39.1	117.3
39	45.9	21.7	65.1

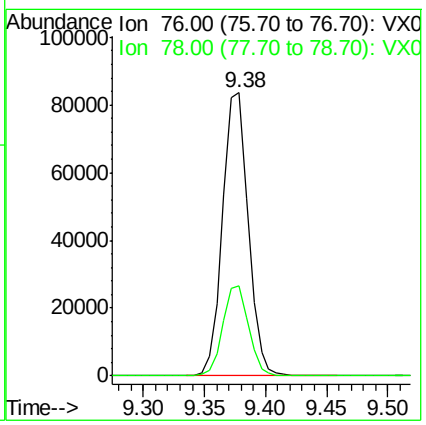


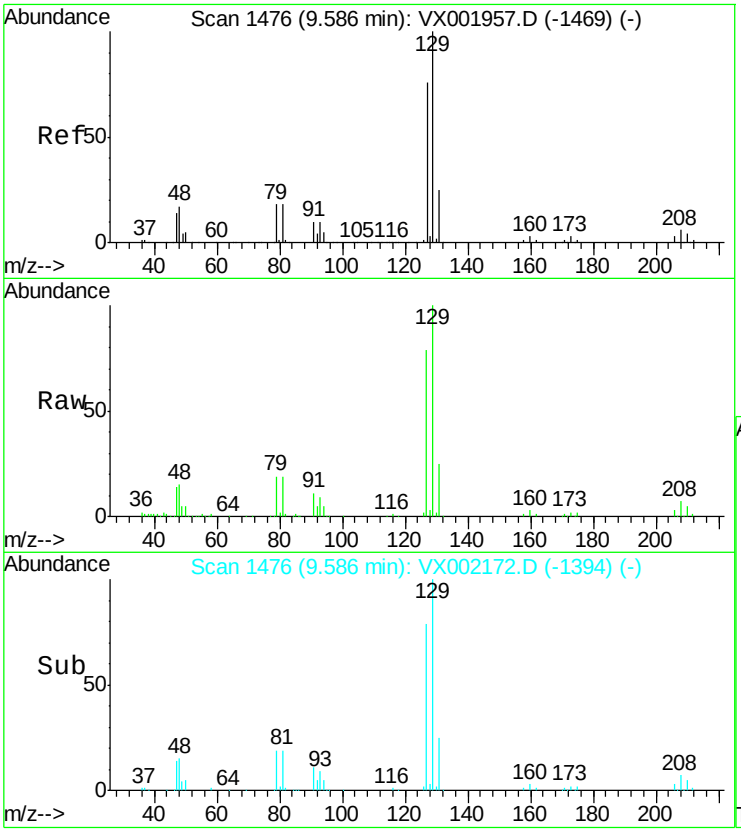


#52
1,3-Dichloropropane
Concen: 20.118 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 76 Resp: 121866

Ion	Ratio	Lower	Upper
76	100		
78	31.9	0.0	63.4



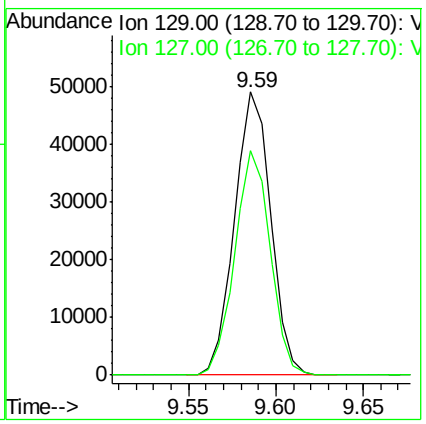


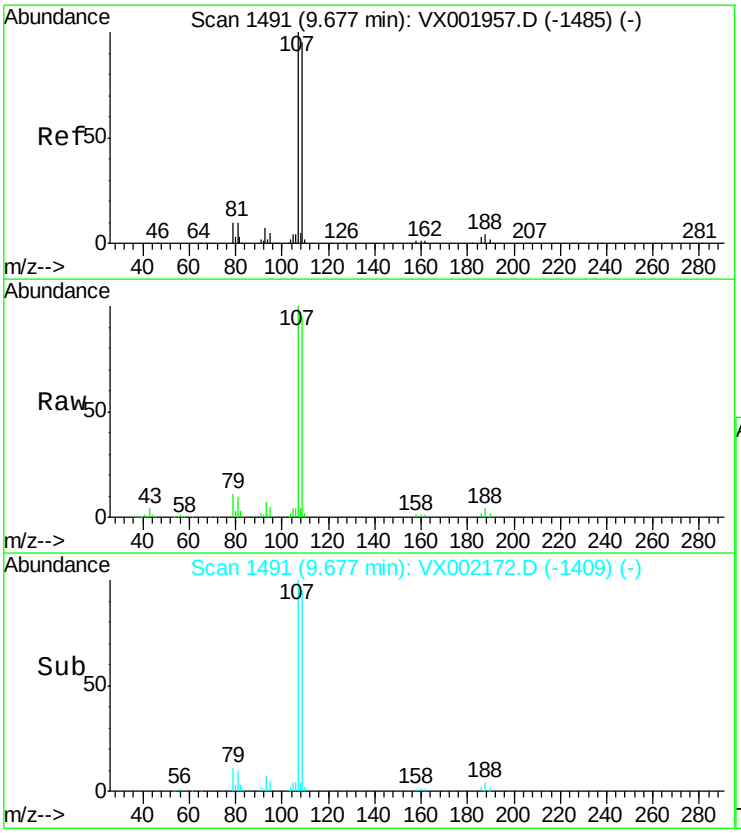
#53
Dibromochloromethane
Concen: 16.165 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:129 Resp: 70918

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.5	115.3

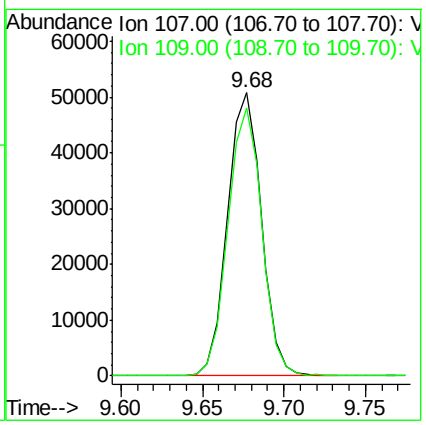


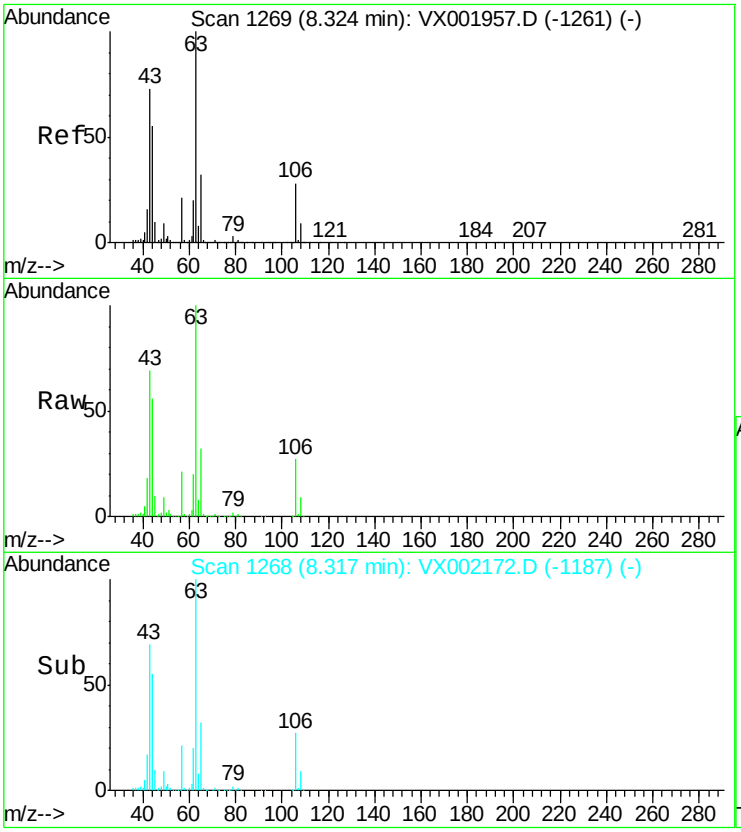


#54
1,2-Dibromoethane
Concen: 18.906 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:107 Resp: 73504

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.5	113.3



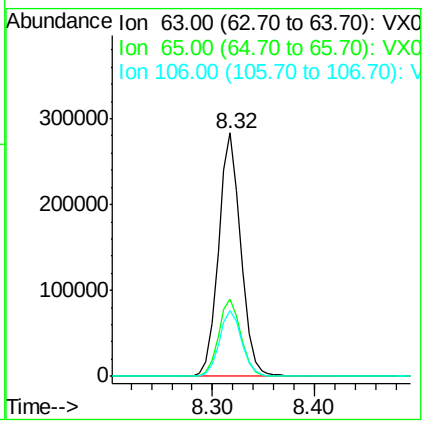


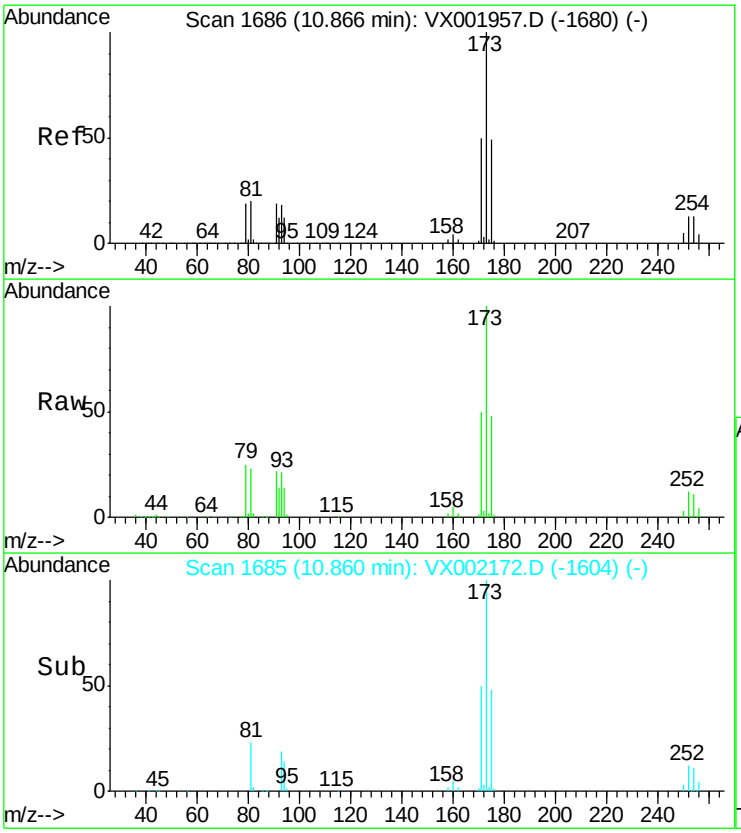
#55
2-Chloroethyl vinyl ether
Concen: 147.203 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC020

Tgt Ion: 63 Resp: 429820

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.6	38.4
106	27.4	21.6	32.4

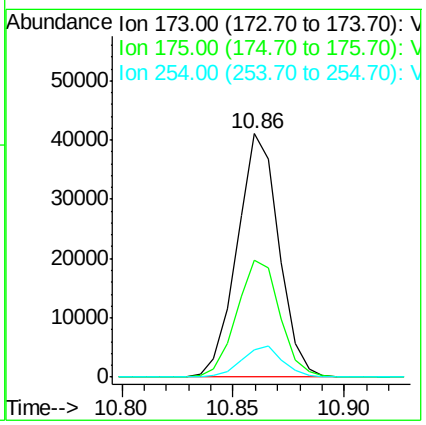


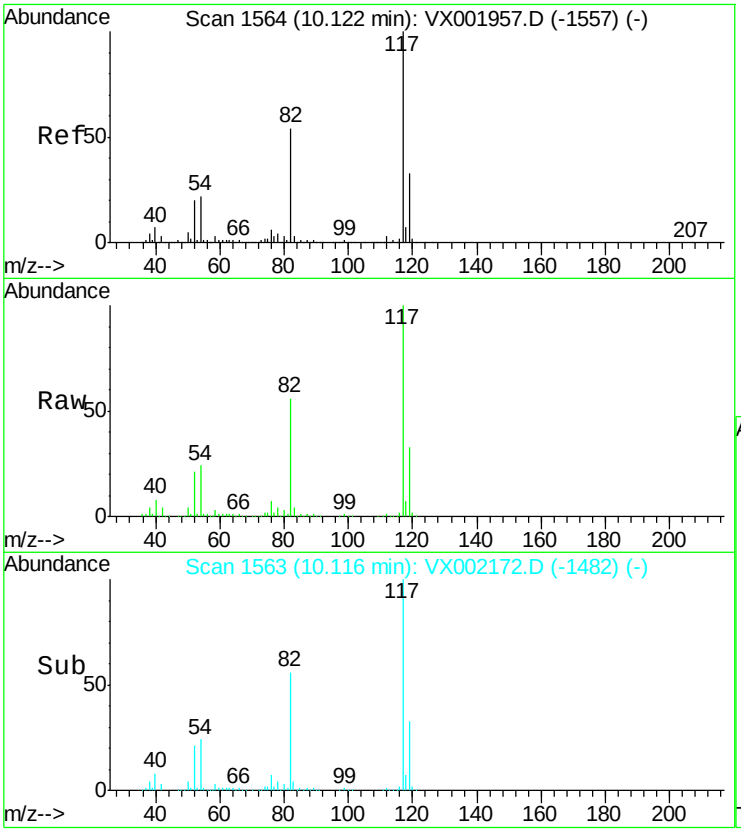


#56
Bromoform
Concen: 13.939 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:173 Resp: 53776

Ion	Ratio	Lower	Upper
173	100		
175	49.5	39.0	58.4
254	12.4	9.6	14.4



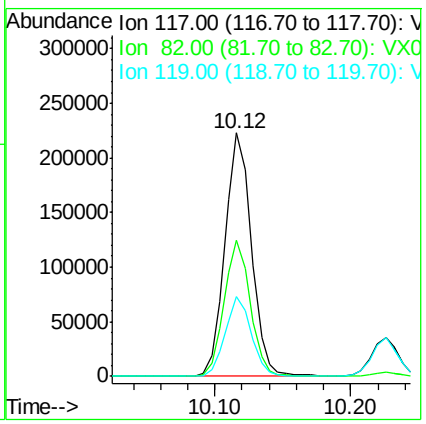


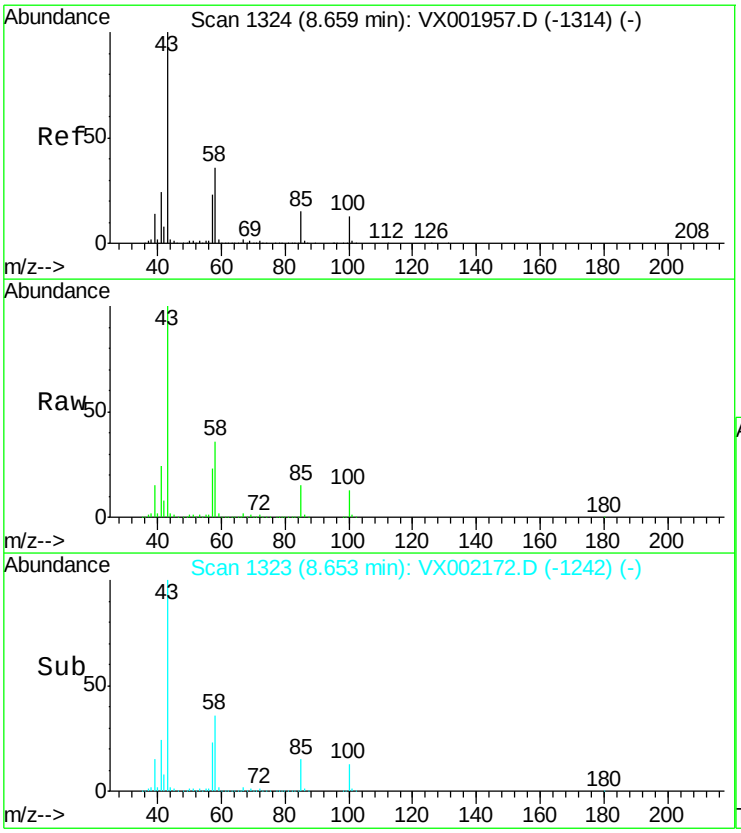
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 301115

Ion	Ratio	Lower	Upper
117	100		
82	55.5	44.3	66.5
119	32.4	25.7	38.5

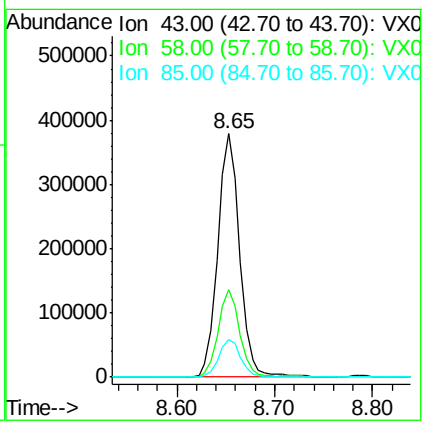


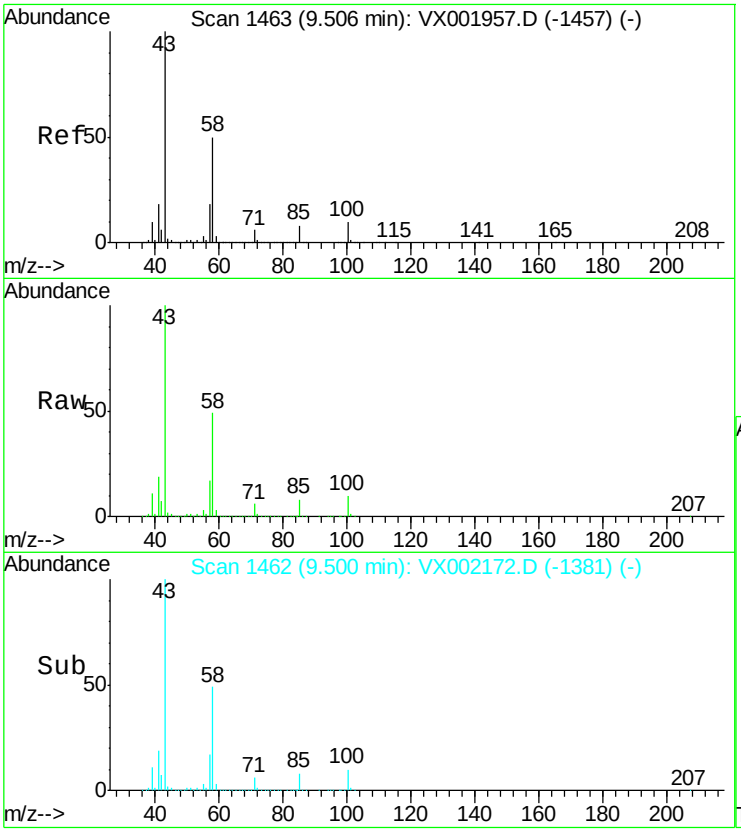


#58
4-Methyl-2-Pentanone
Concen: 89.640 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 43 Resp: 587391

Ion	Ratio	Lower	Upper
43	100		
58	35.2	28.2	42.4
85	15.5	12.4	18.6



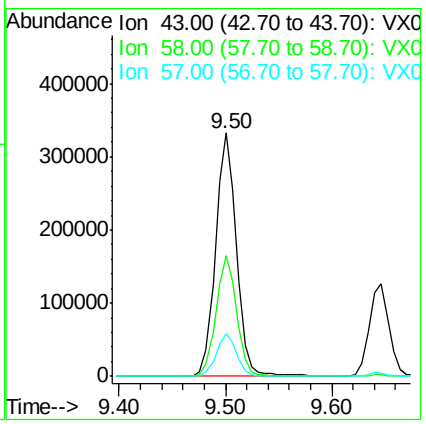


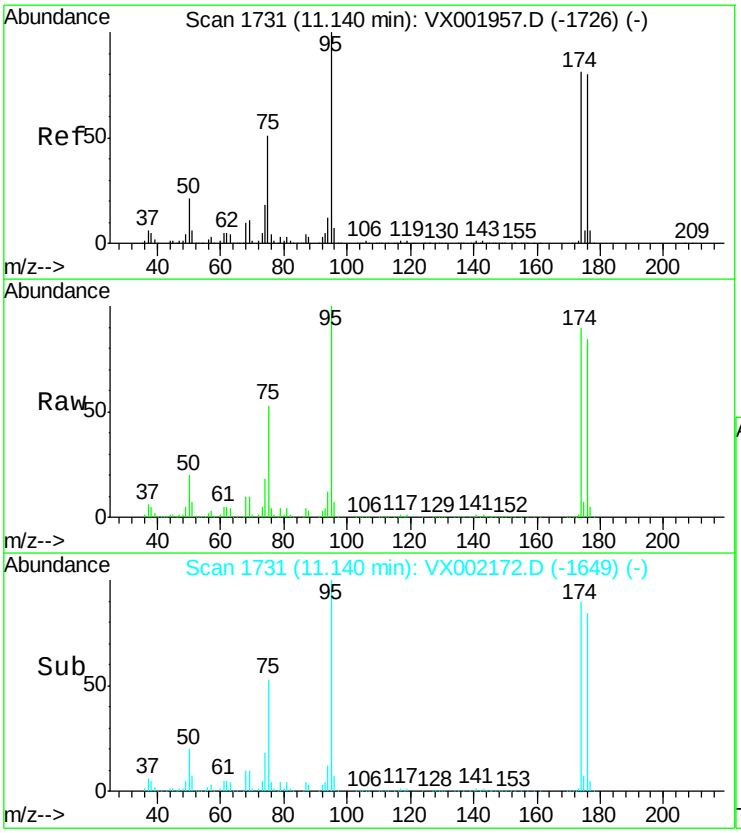
#59
2-Hexanone
Concen: 88.504 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 450026

Ion	Ratio	Lower	Upper
43	100		
58	48.9	39.6	59.4
57	17.0	14.1	21.1

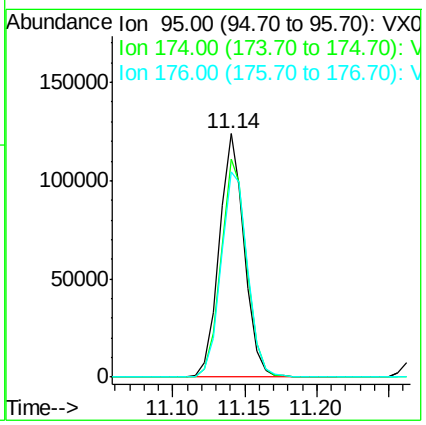


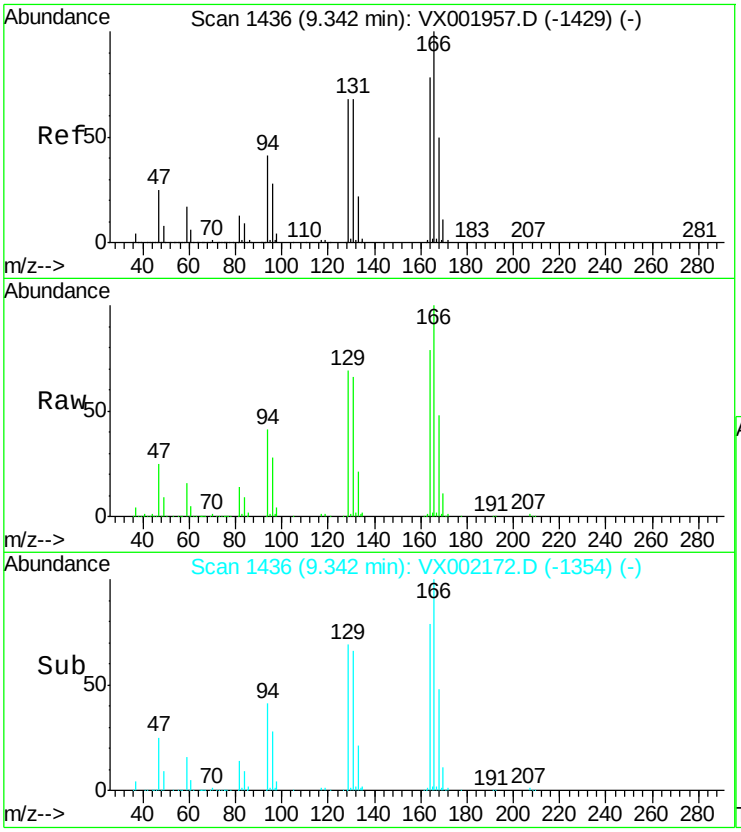


#60
4-Bromofluorobenzene
Concen: 29.396 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 95 Resp: 151523

Ion	Ratio	Lower	Upper
95	100		
174	92.1	71.8	107.6
176	89.7	70.1	105.1



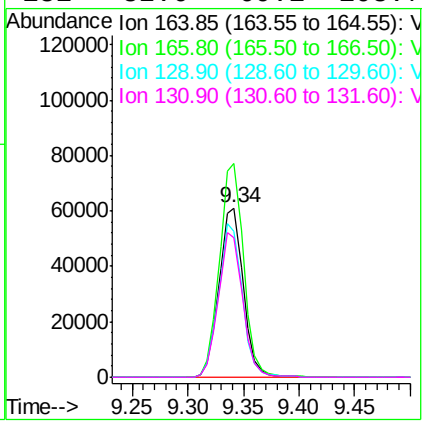


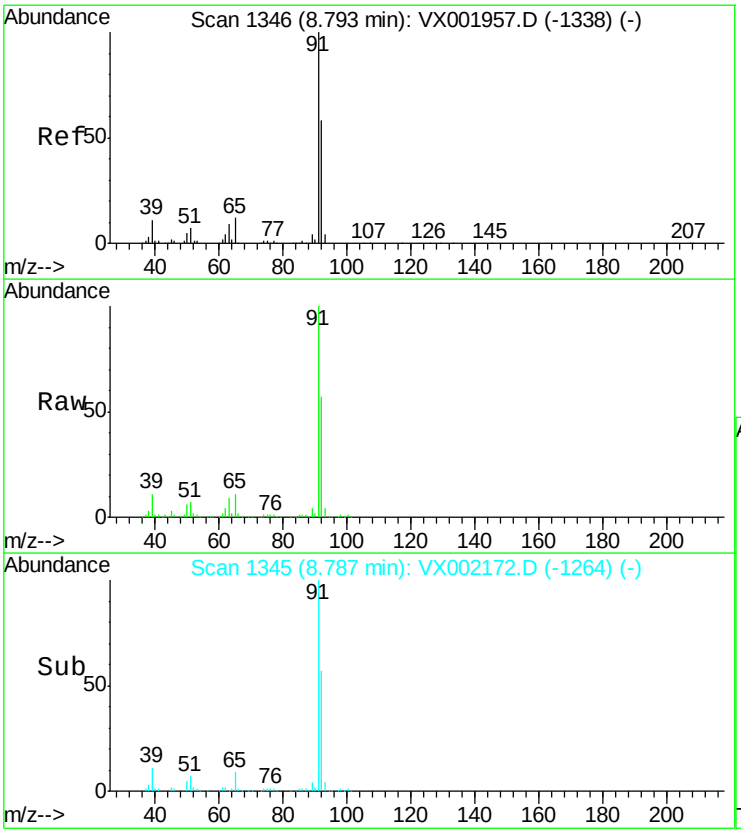
#61
Tetrachloroethene
Concen: 20.107 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:164 Resp: 92344

Ion	Ratio	Lower	Upper
164	100		
166	126.0	102.4	153.6
129	86.4	70.1	105.1
131	82.6	69.1	103.7

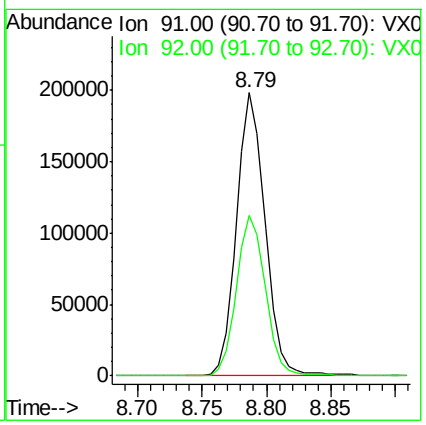


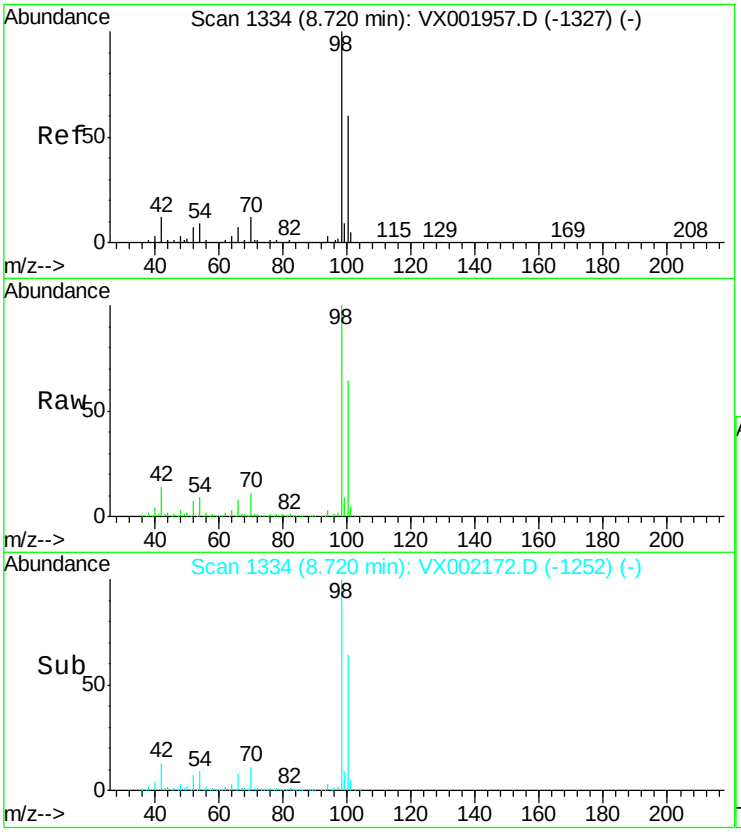


#62
Toluene
Concen: 19.791 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 91 Resp: 304341

Ion	Ratio	Lower	Upper
91	100		
92	57.8	46.5	69.7



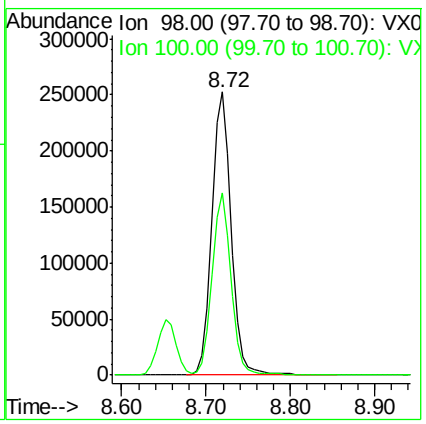


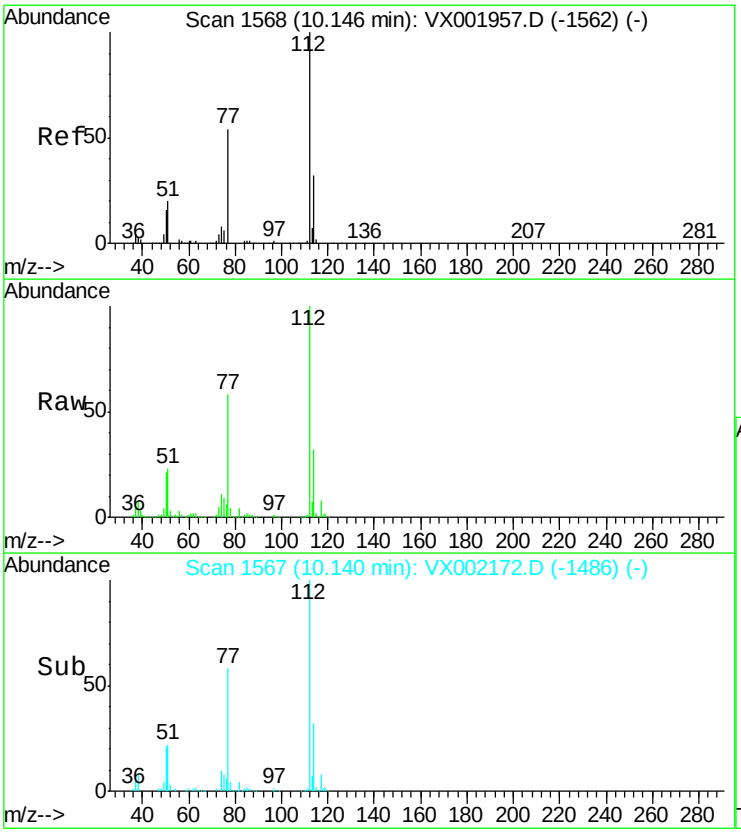
#63
Toluene-d8
Concen: 29.955 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 98 Resp: 402011

Ion	Ratio	Lower	Upper
98	100		
100	62.1	50.8	76.2

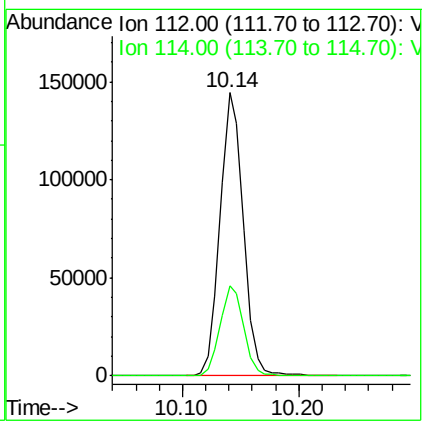


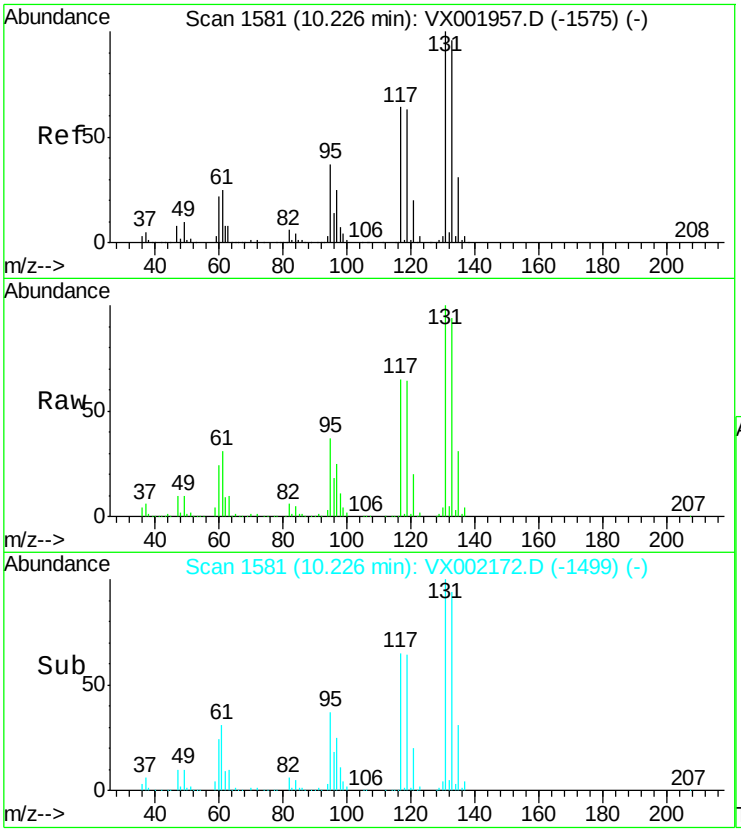


#64
Chlorobenzene
Concen: 20.053 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:112 Resp: 199583

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.6	38.4



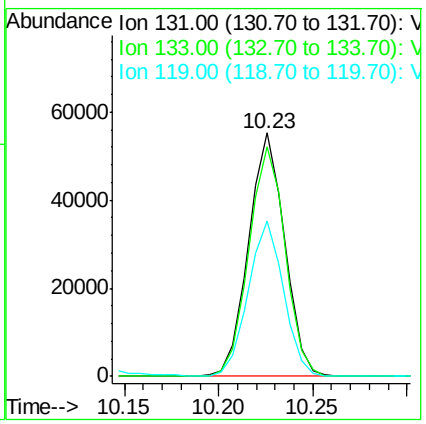


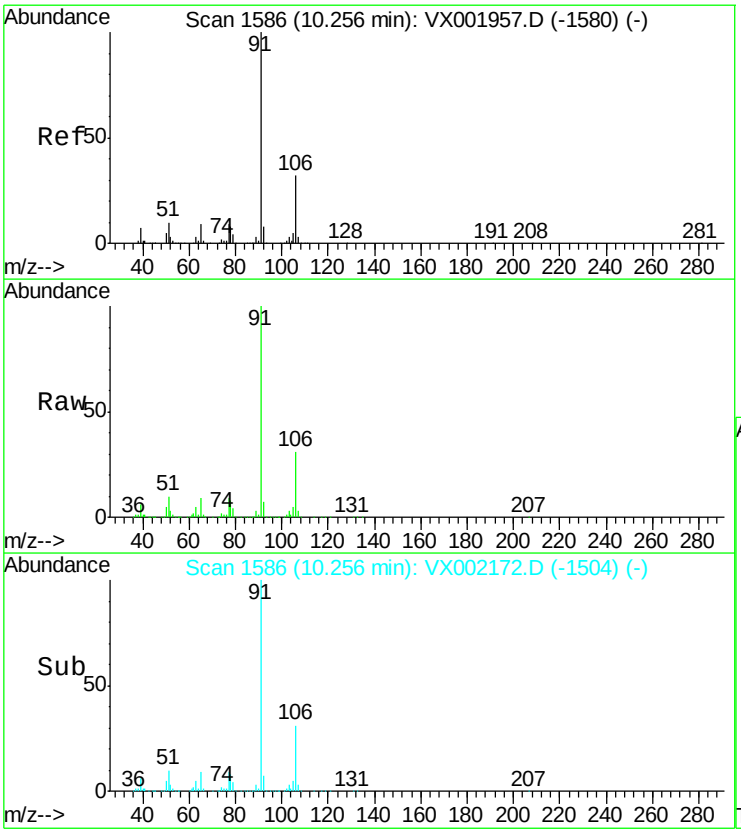
#65
1,1,1,2-Tetrachloroethane
Concen: 18.096 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:131 Resp: 73296

Ion	Ratio	Lower	Upper
131	100		
133	95.1	0.0	191.2
119	62.7	0.0	125.4

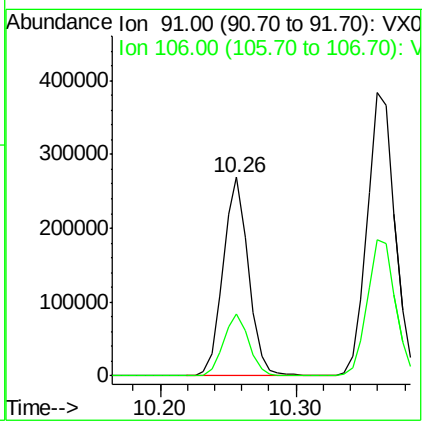


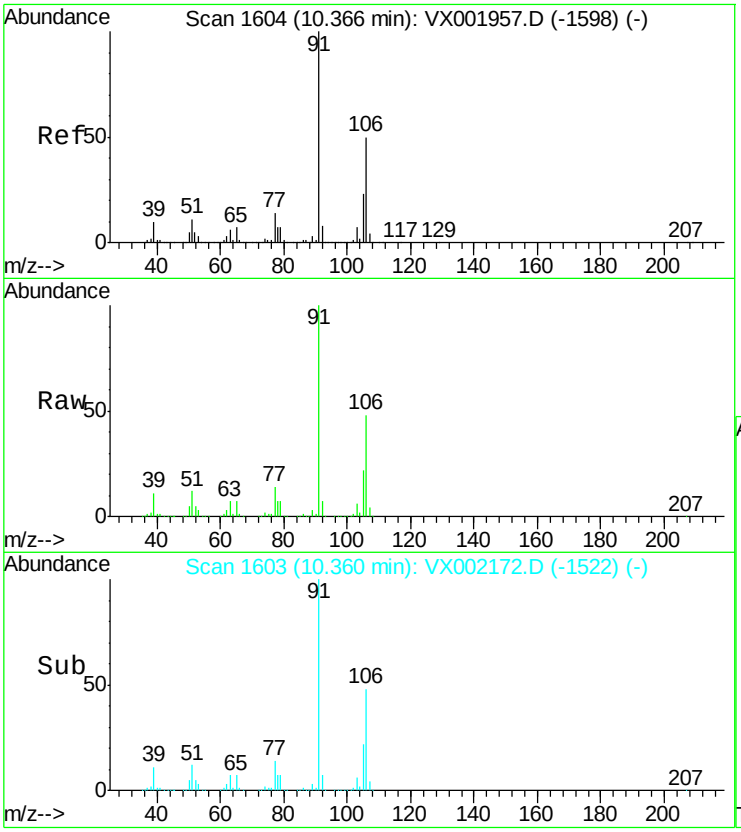


#66
Ethyl Benzene
Concen: 20.189 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 91 Resp: 348931

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.2	37.8



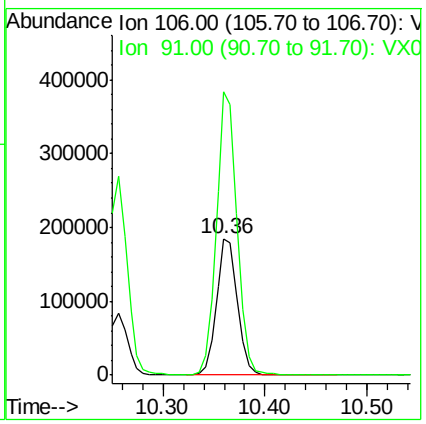


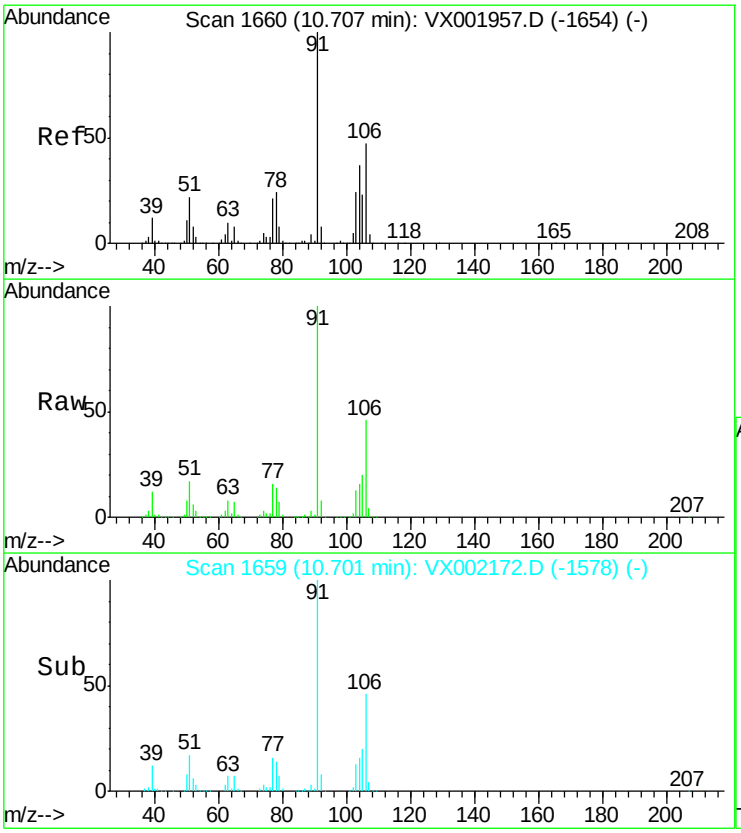
#67
m/p-Xylenes
Concen: 40.325 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:106 Resp: 264578

Ion	Ratio	Lower	Upper
106	100		
91	205.2	164.1	246.1

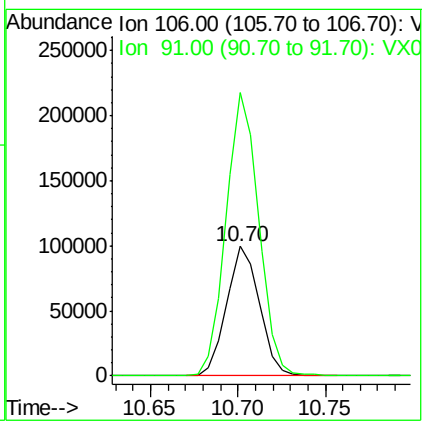


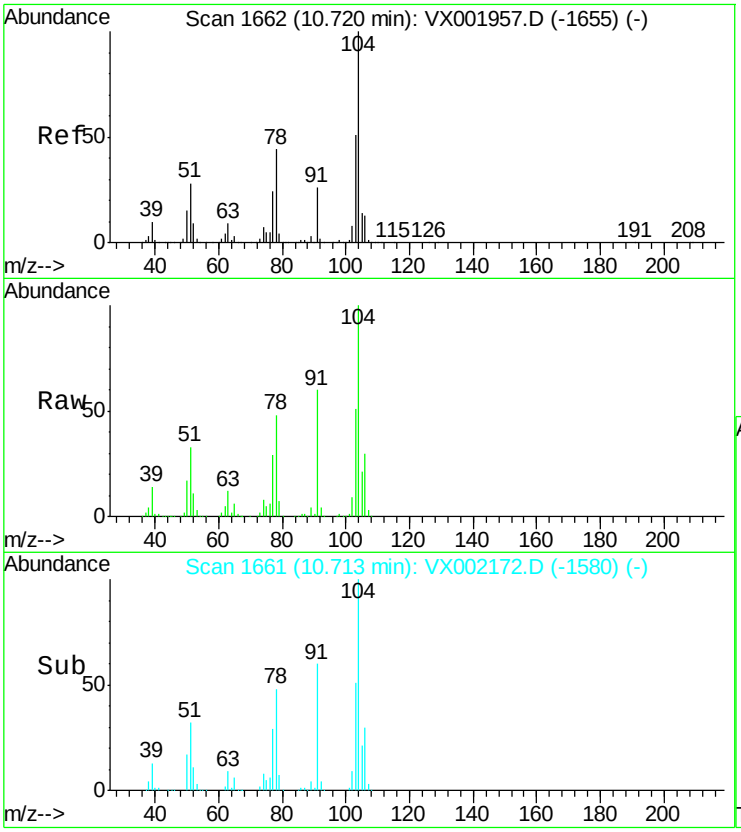


#68
o-Xylene
Concen: 19.804 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:106 Resp: 130138

Ion	Ratio	Lower	Upper
106	100		
91	218.4	109.1	327.3



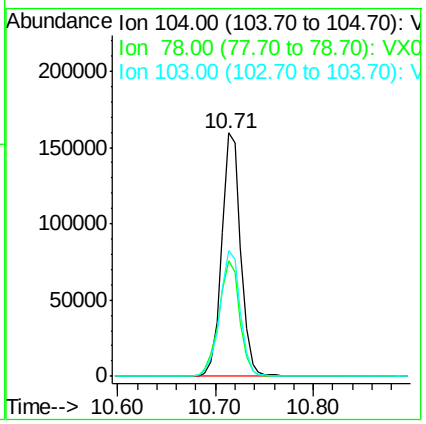


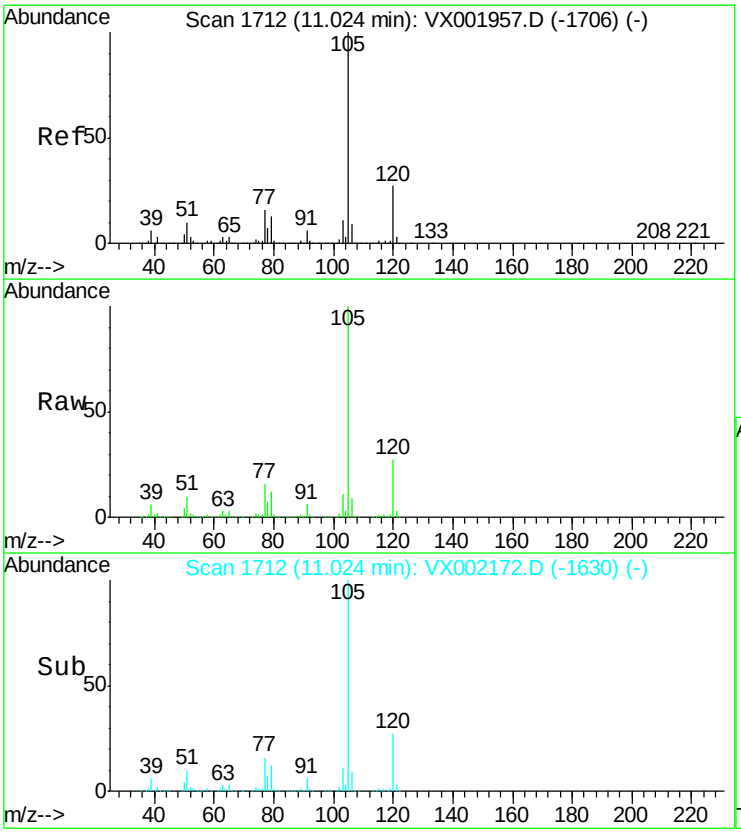
#69
Stvrene
Concen: 19.429 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:104 Resp: 214333

Ion	Ratio	Lower	Upper
104	100		
78	52.2	41.8	62.8
103	55.7	44.9	67.3

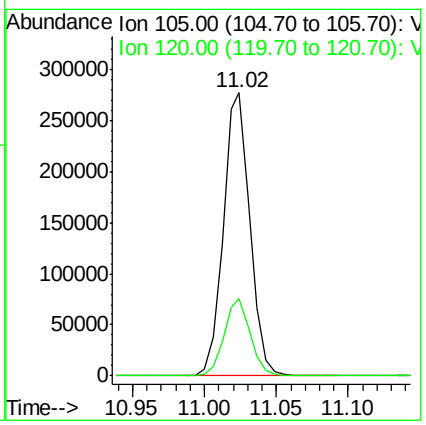


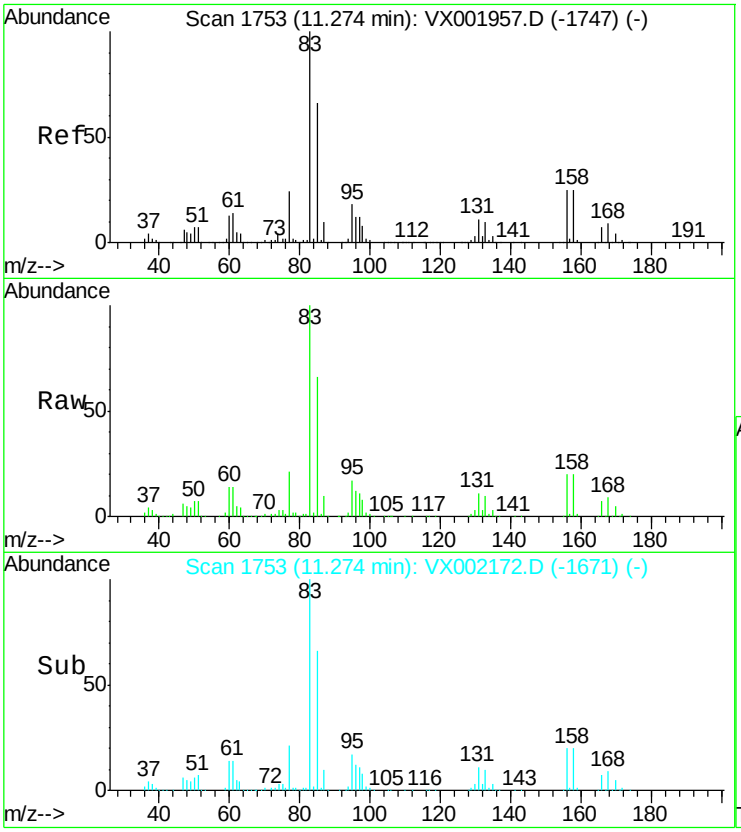


#70
Isopropylbenzene
Concen: 20.363 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:105 Resp: 358205

Ion	Ratio	Lower	Upper
105	100		
120	26.8	19.0	35.2



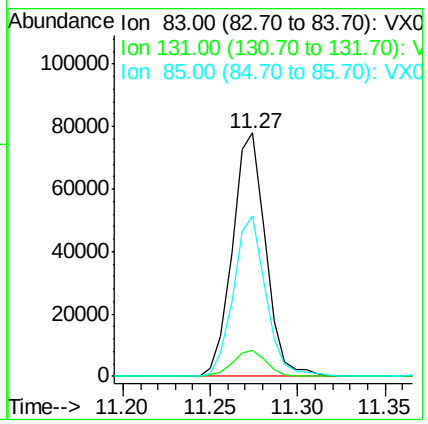


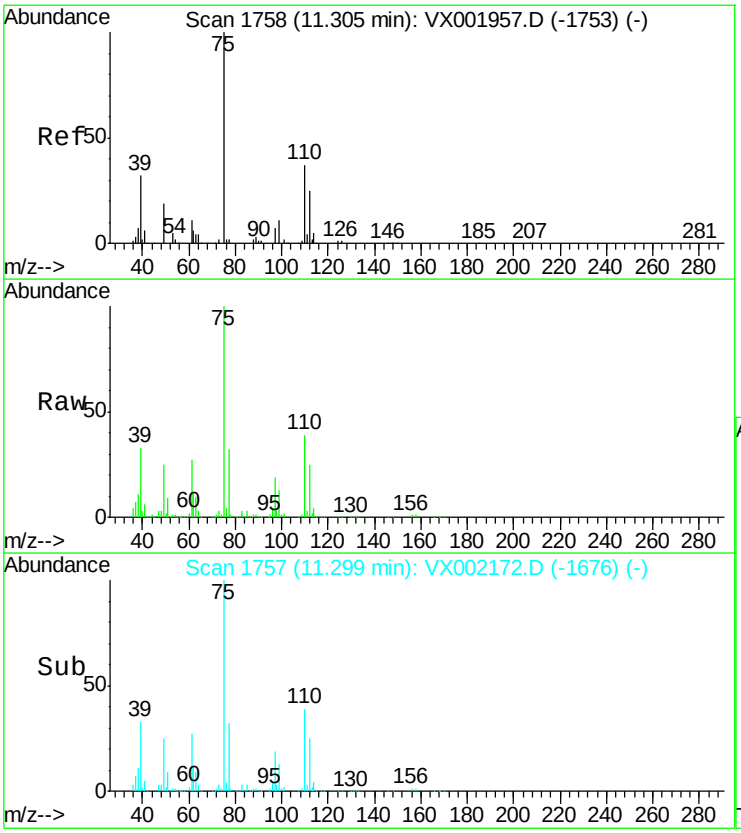
#71
1,1,2,2-Tetrachloroethane
Concen: 18.654 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 102852

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.4	16.2
85	64.6	32.4	97.2

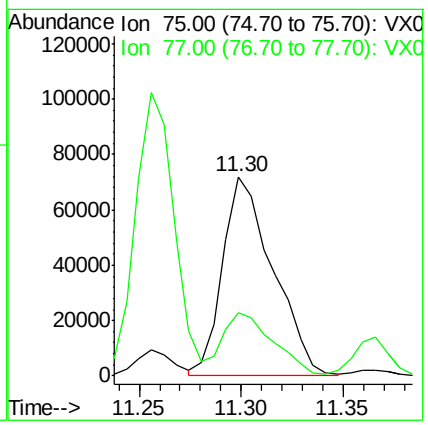


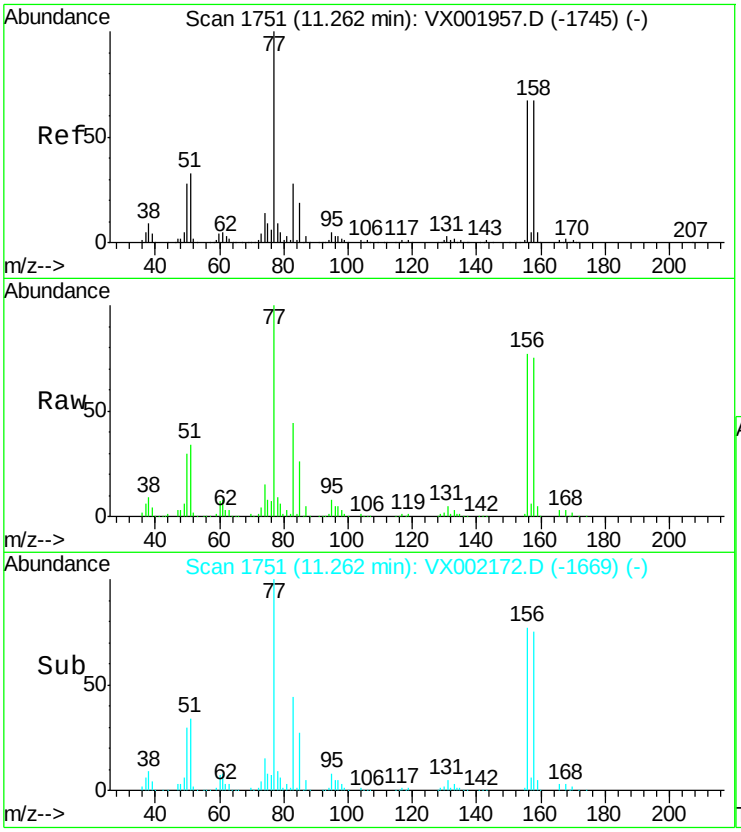


#72
1,2,3-Trichloropropane
Concen: 23.701 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 75 Resp: 123084

Ion	Ratio	Lower	Upper
75	100		
77	30.6	0.0	71.8



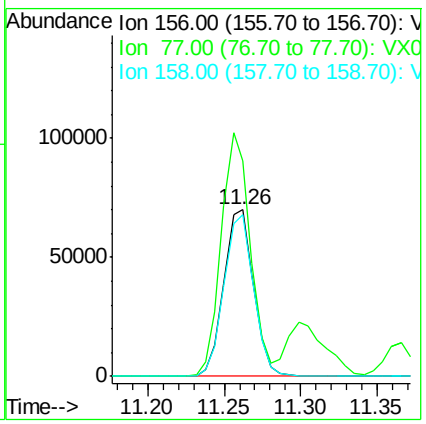


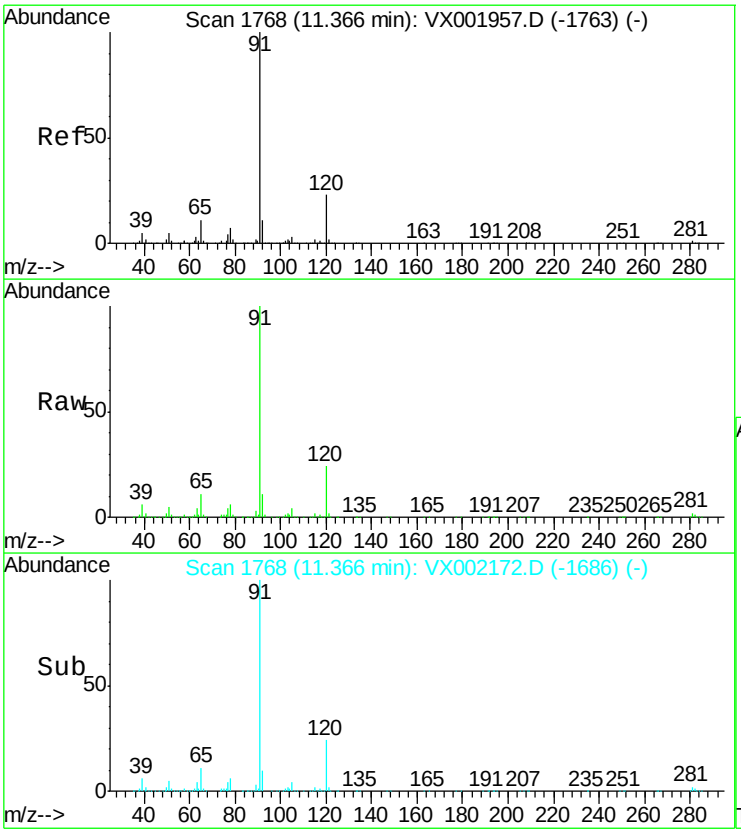
#73
Bromobenzene
Concen: 19.981 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:156 Resp: 94411

Ion	Ratio	Lower	Upper
156	100		
77	141.7	0.0	301.0
158	96.8	0.0	196.2

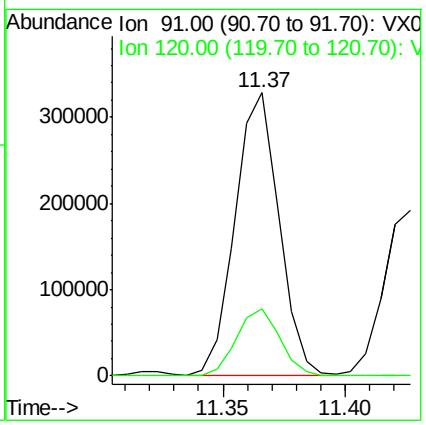


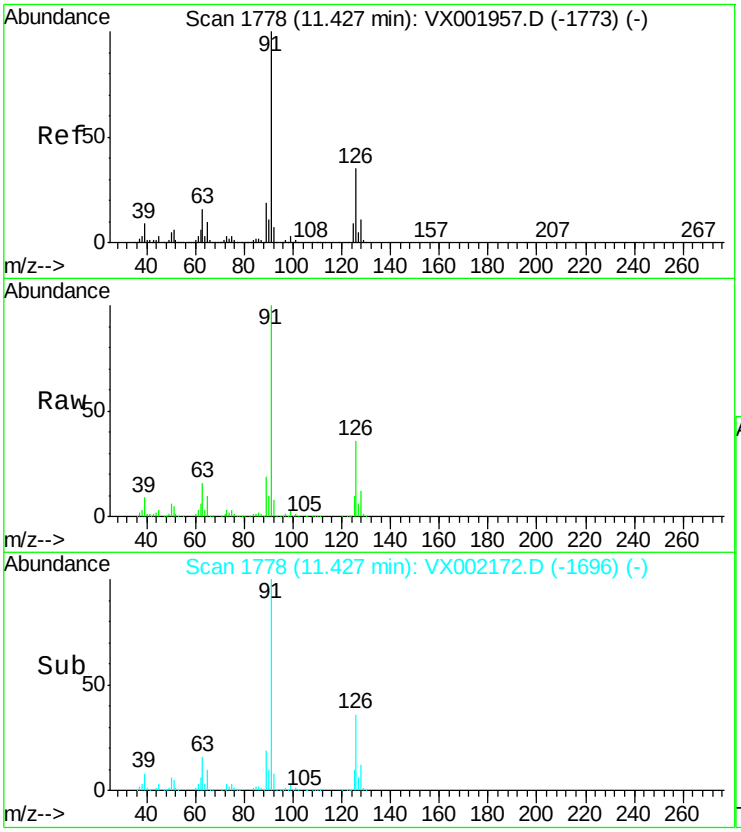


#74
n-propylbenzene
Concen: 20.928 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 91 Resp: 410954

Ion	Ratio	Lower	Upper
91	100		
120	23.3	0.0	46.2



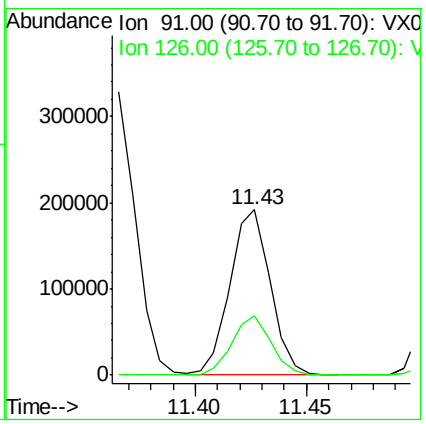


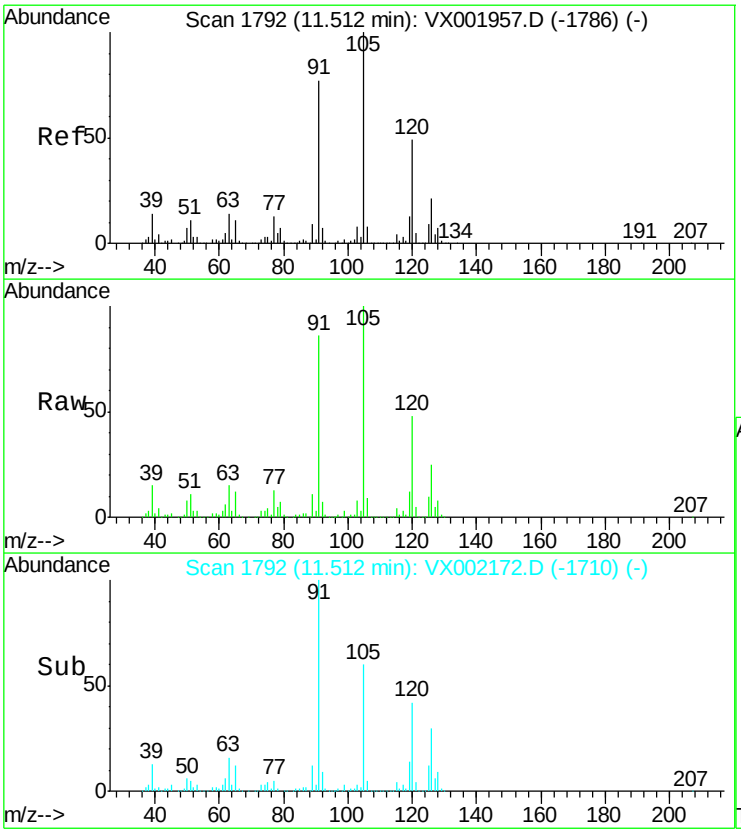
#75
2-Chlorotoluene
Concen: 20.133 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 243824

Ion	Ratio	Lower	Upper
91	100		
126	34.6	0.0	69.4

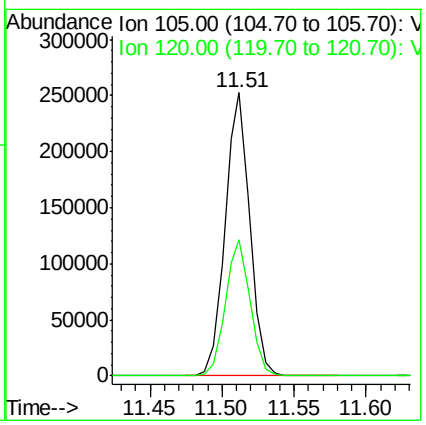


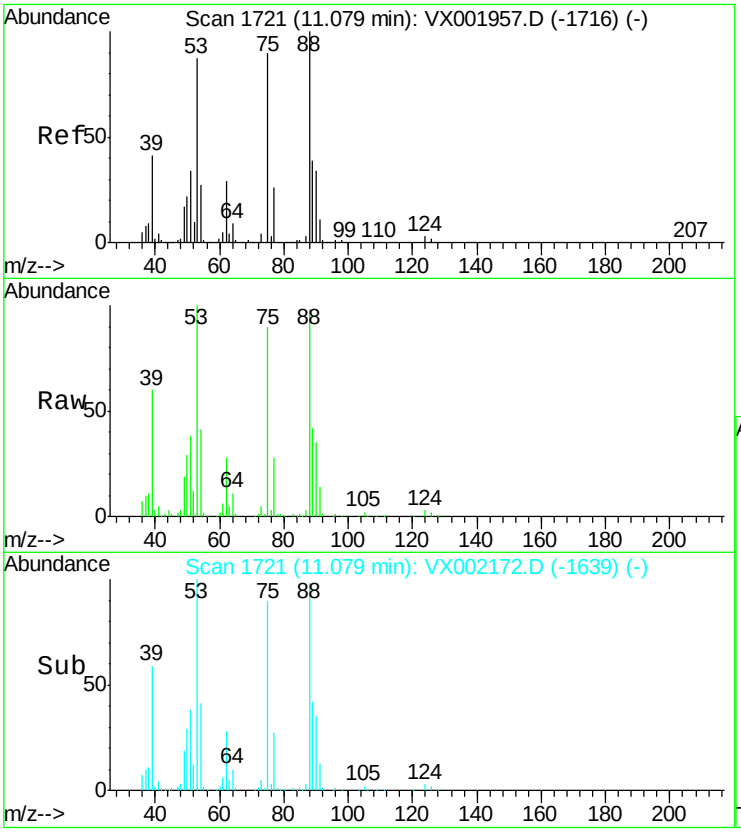


#76
1,3,5-Trimethylbenzene
Concen: 20.317 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:105 Resp: 303884

Ion	Ratio	Lower	Upper
105	100		
120	47.8	0.0	96.8



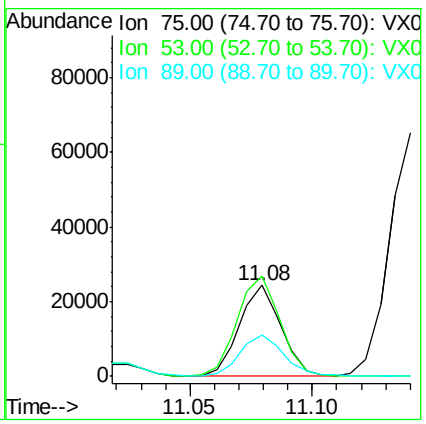


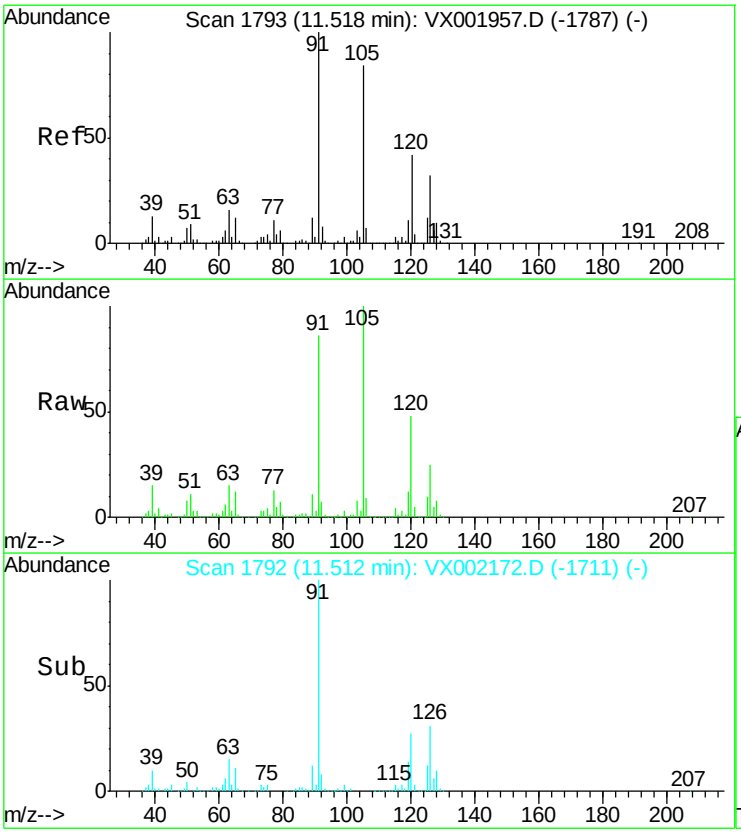
#77
t-1,4-Dichloro-2-butene
Concen: 15.277 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 28744

Ion	Ratio	Lower	Upper
75	100		
53	110.6	48.3	144.9
89	45.8	21.8	65.4

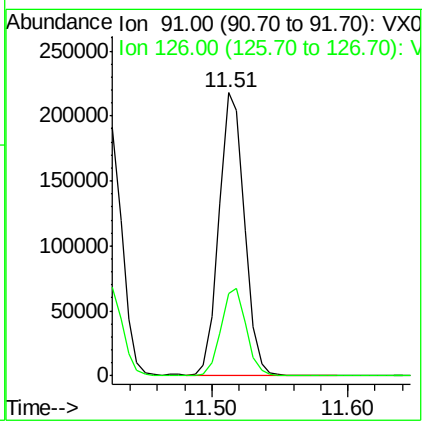


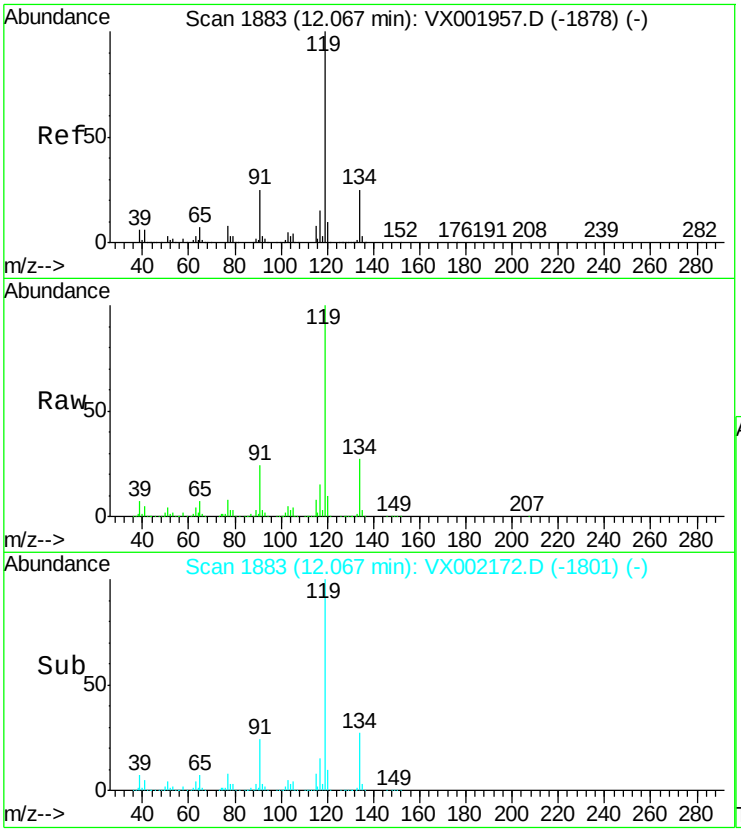


#78
4-Chlorotoluene
Concen: 20.531 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 91 Resp: 282774

Ion	Ratio	Lower	Upper
91	100		
126	30.5	0.0	61.0



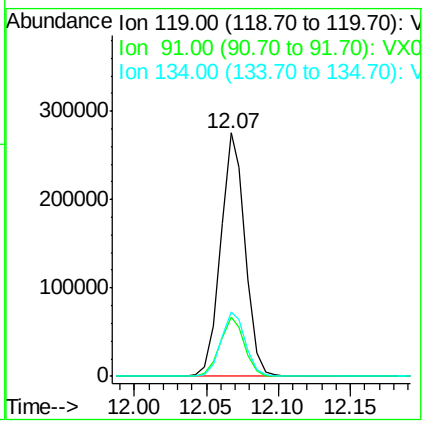


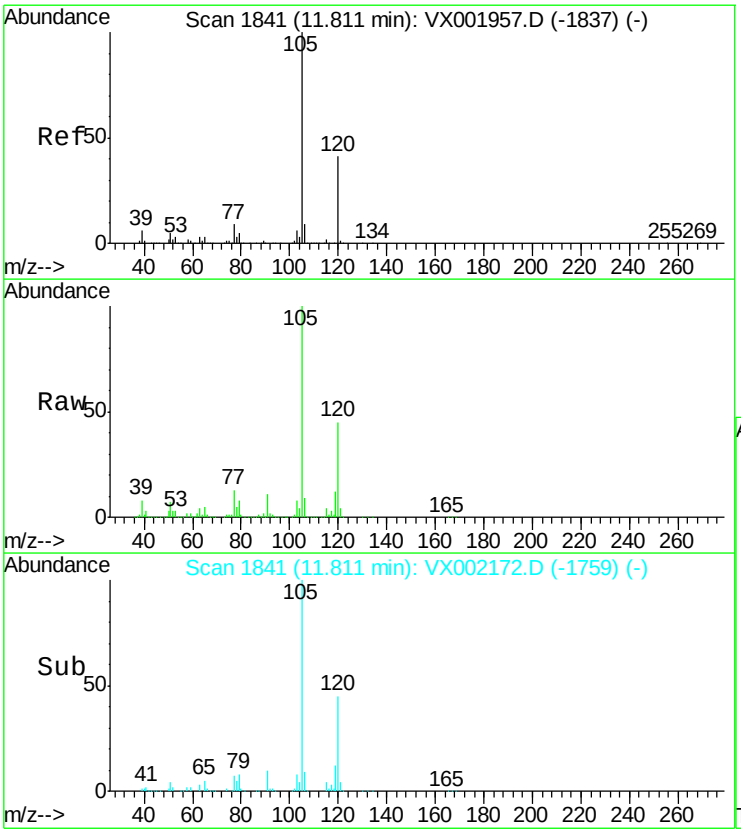
#79
tert-butylbenzene
Concen: 20.925 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:119 Resp: 328174

Ion	Ratio	Lower	Upper
119	100		
91	23.9	0.0	48.0
134	26.6	0.0	52.6

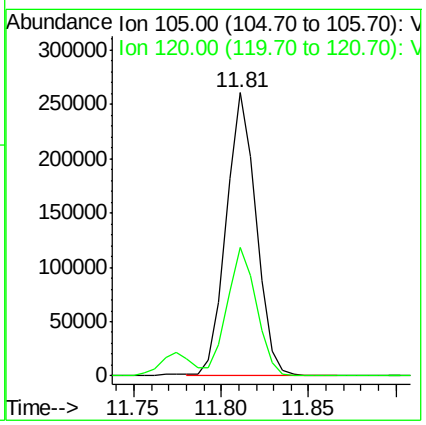


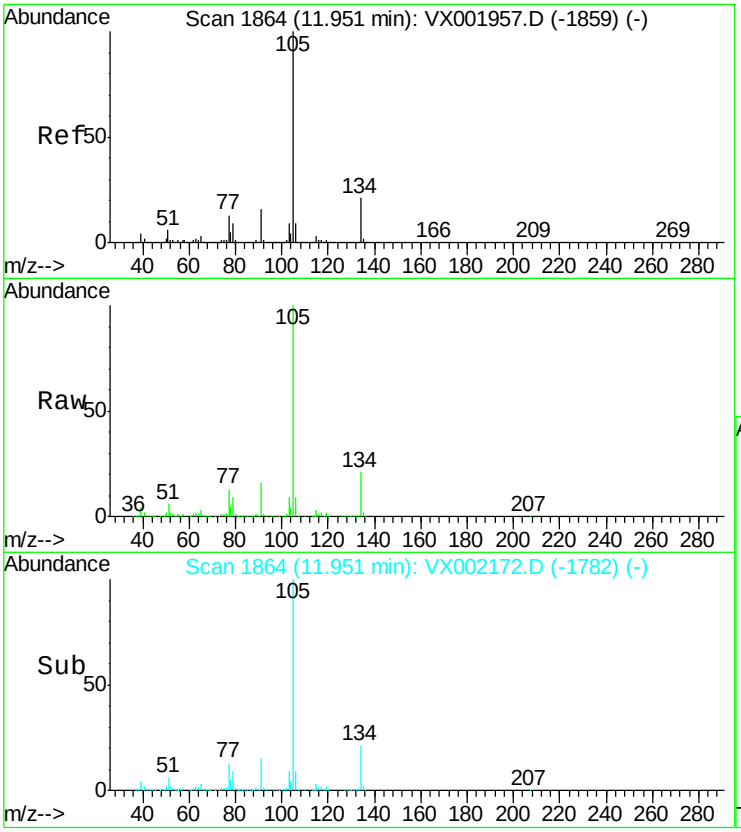


#80
1,2,4-Trimethylbenzene
Concen: 20.491 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:105 Resp: 309847

Ion	Ratio	Lower	Upper
105	100		
120	45.4	0.0	89.2



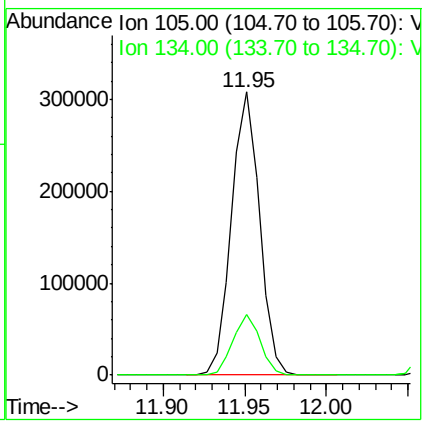


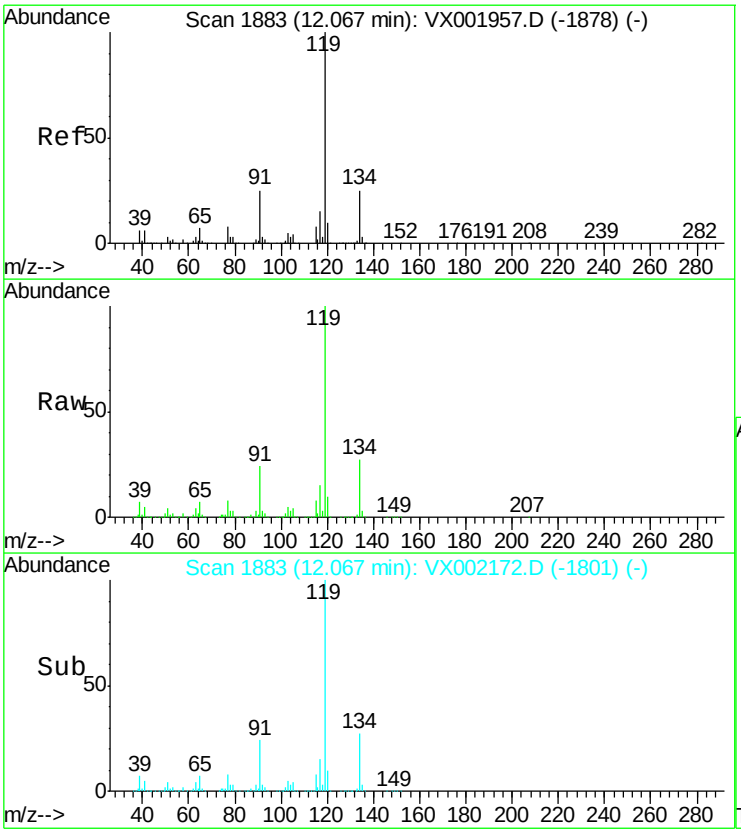
#81
sec-Butylbenzene
Concen: 20.952 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:105 Resp: 367318

Ion	Ratio	Lower	Upper
105	100		
134	20.8	0.0	41.6

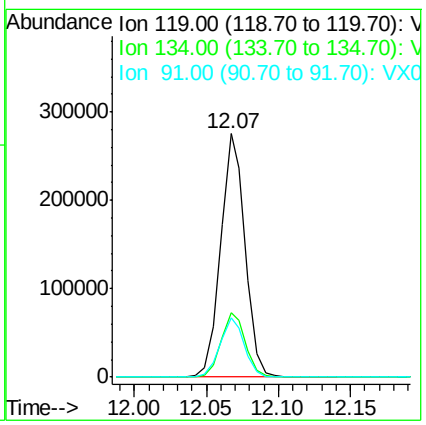


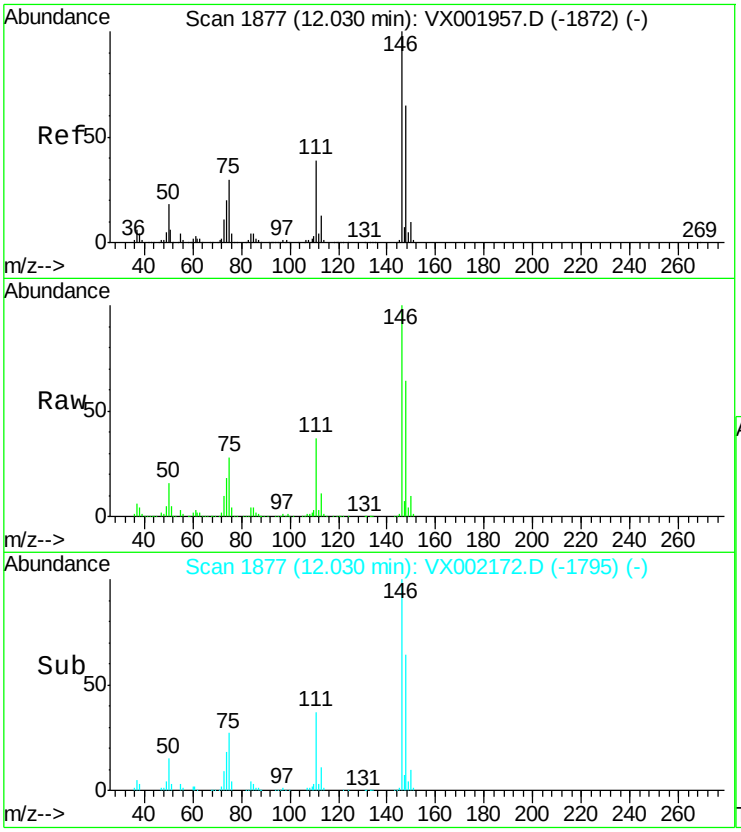


#82
p-Isopropyltoluene
Concen: 20.925 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:119 Resp: 328174

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	52.6
91	23.9	0.0	48.0



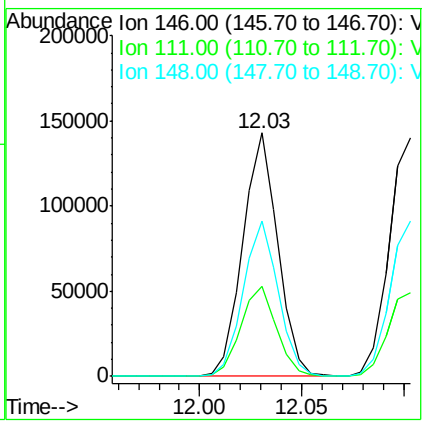


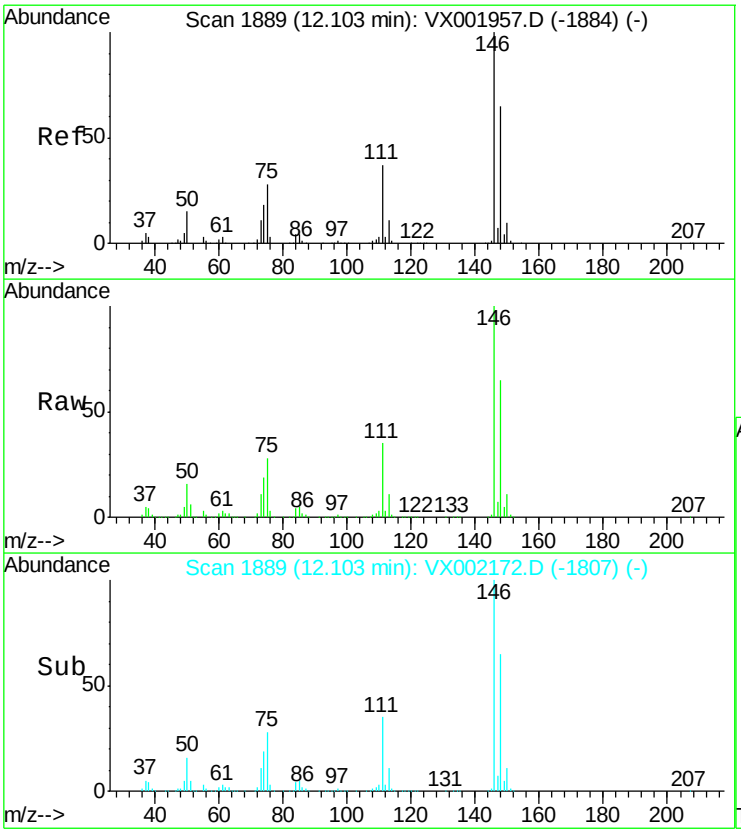
#83
1,3-Dichlorobenzene
Concen: 20.336 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 170261

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.1	57.5
148	64.2	31.9	95.7

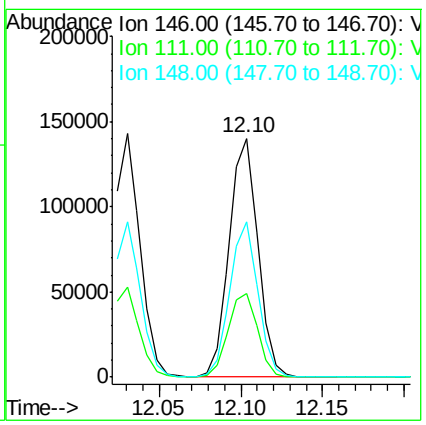


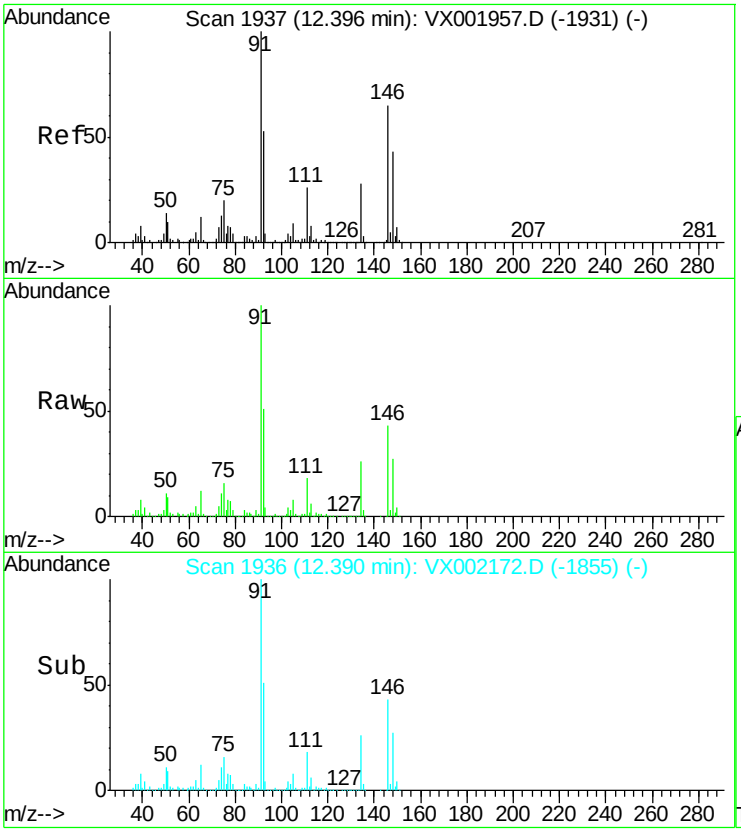


#84
1,4-Dichlorobenzene
Concen: 20.686 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:146 Resp: 172387

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.5	55.5
148	63.6	32.0	96.0



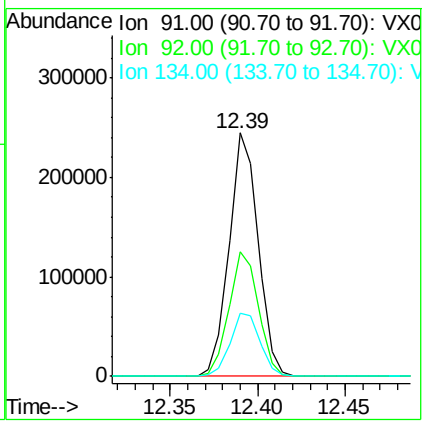


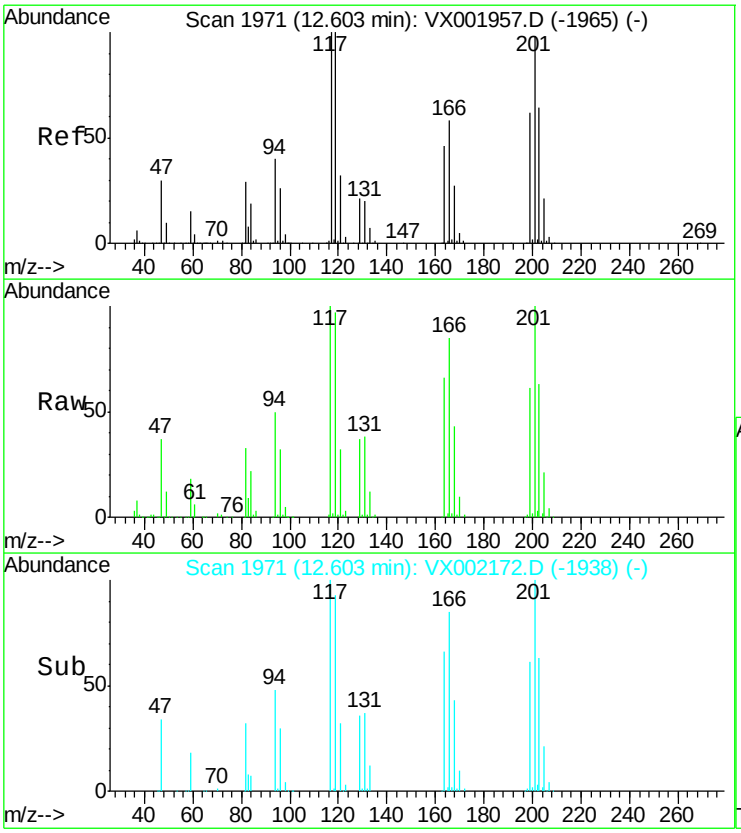
#85
n-Butylbenzene
Concen: 21.550 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 283440

Ion	Ratio	Lower	Upper
91	100		
92	51.9	0.0	105.2
134	26.9	0.0	53.2

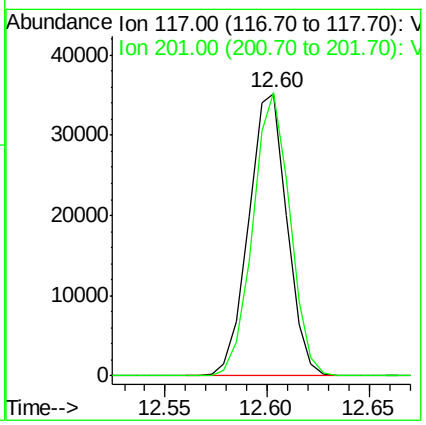


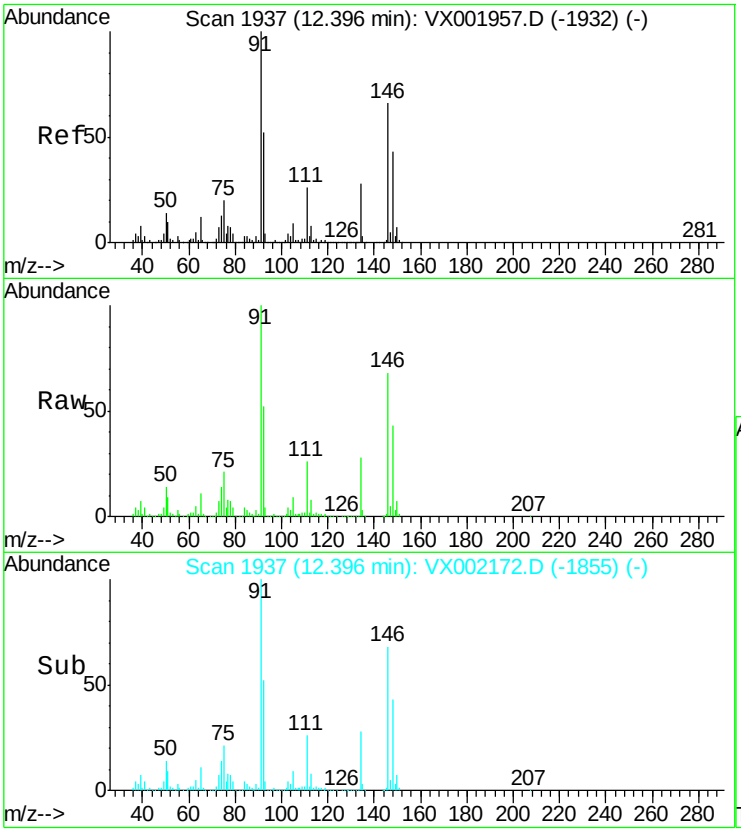


#86
Hexachloroethane
Concen: 14.753 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:117 Resp: 46042

Ion	Ratio	Lower	Upper
117	100		
201	96.7	47.6	142.8



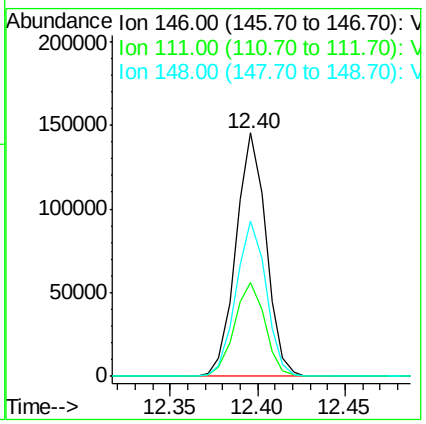


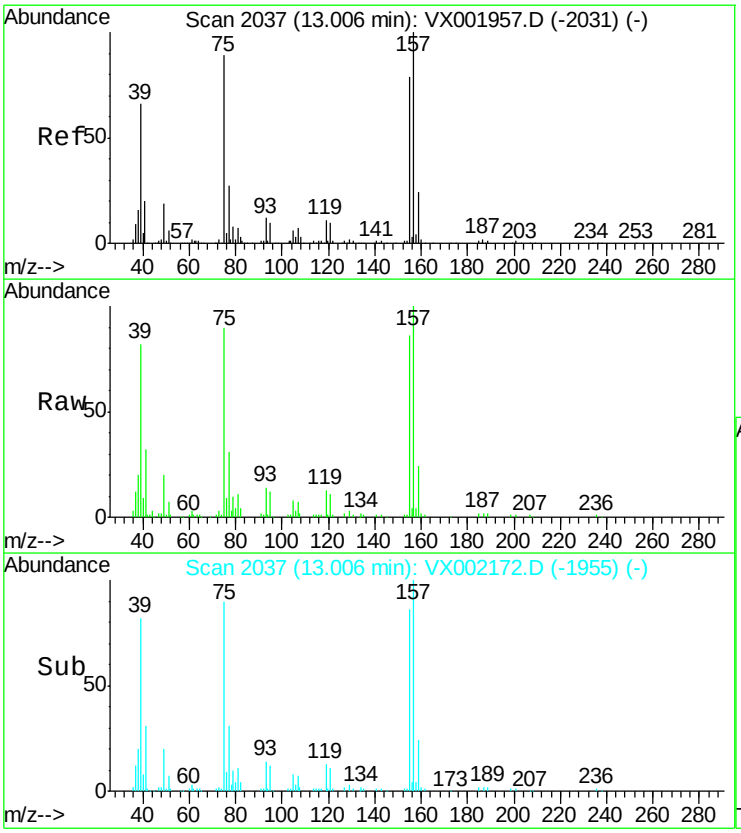
#87
1,2-Dichlorobenzene
Concen: 20.194 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 174142

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.0	59.9
148	64.0	32.8	98.3

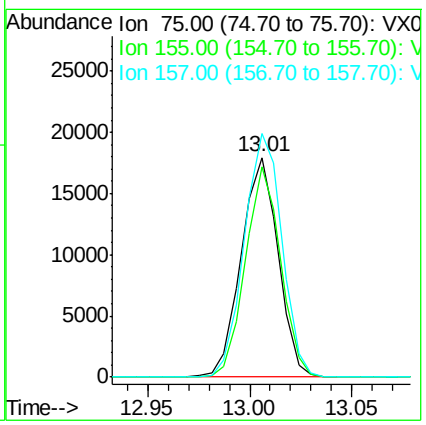


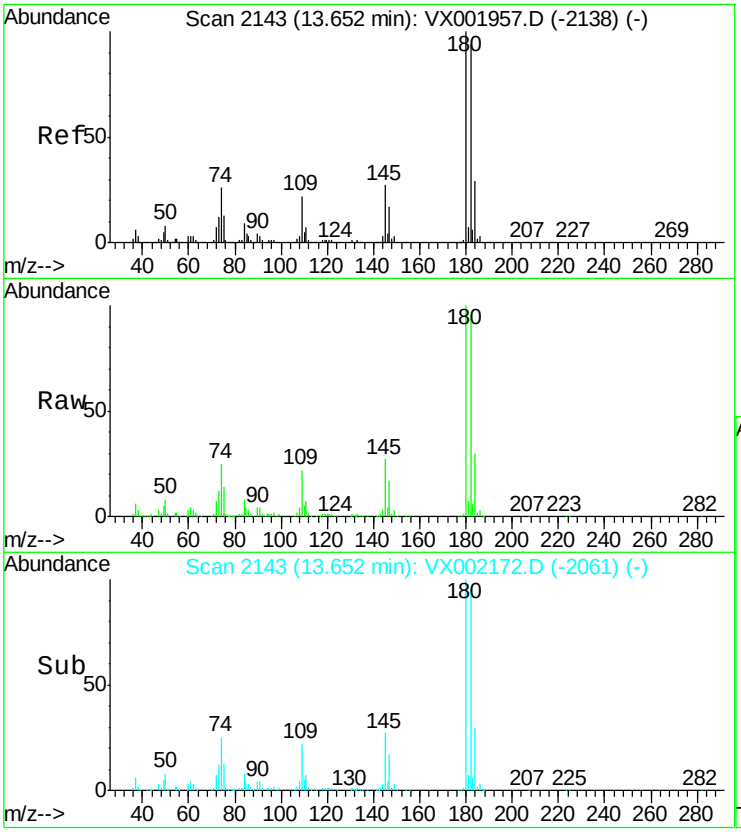


#88
1,2-Dibromo-3-Chloropropane
Concen: 14.063 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion: 75 Resp: 22583

Ion	Ratio	Lower	Upper
75	100		
155	91.6	73.1	109.7
157	113.1	93.1	139.7



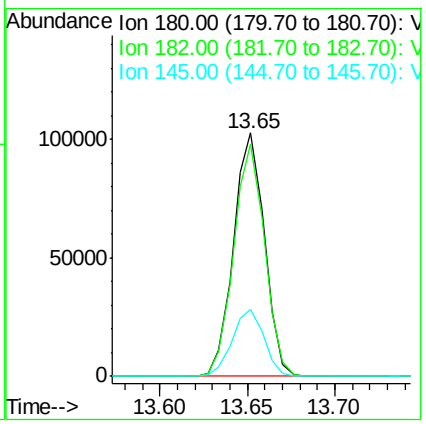


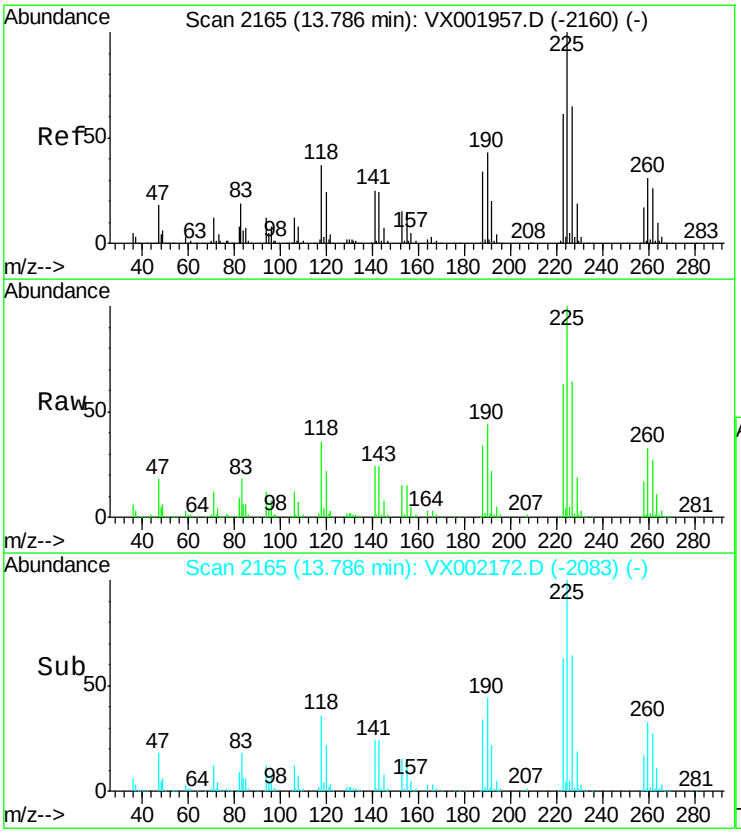
#89
1,2,4-Trichlorobenzene
Concen: 20.603 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:180 Resp: 126183

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.4	114.6
145	28.1	22.9	34.3

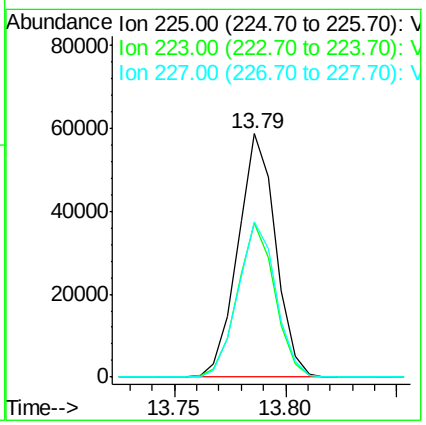


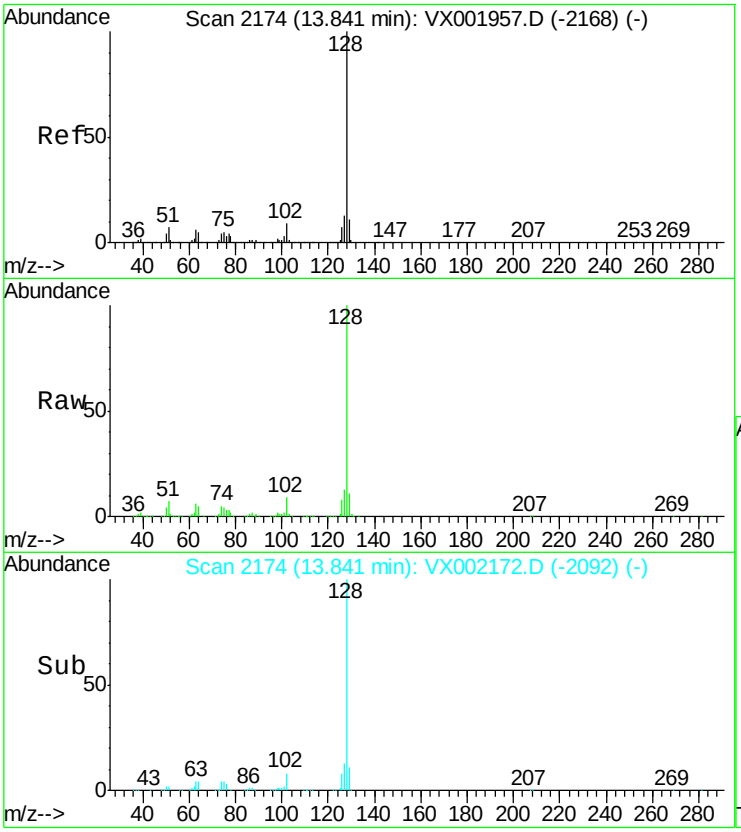


#90
Hexachlorobutadiene
Concen: 21.343 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:225 Resp: 69532

Ion	Ratio	Lower	Upper
225	100		
223	62.3	0.0	122.4
227	64.1	0.0	128.0



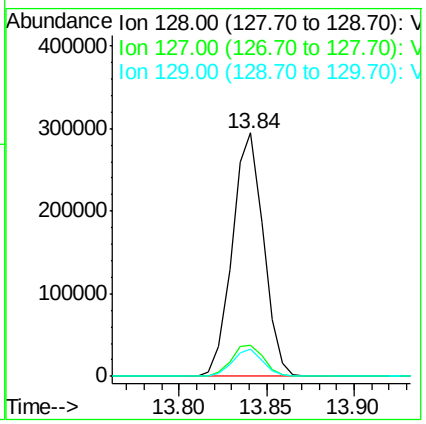


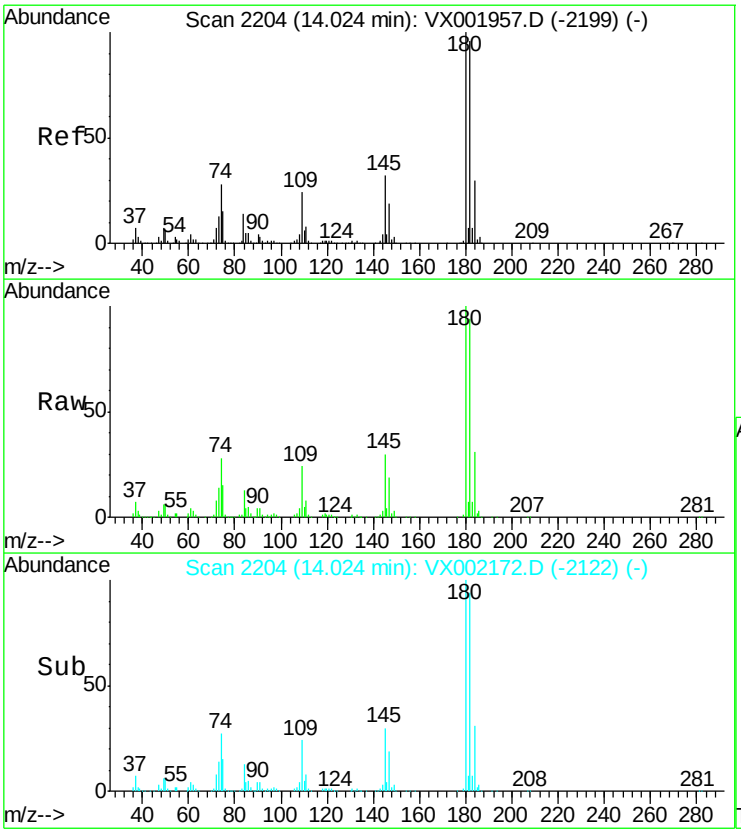
#91
Naphthalene
Concen: 18.889 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 365039

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 20.303 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX002172.D
Acq: 31 May 2018 11:41

Tgt Ion:180 Resp: 129862

Ion	Ratio	Lower	Upper
180	100		
182	95.5	0.0	191.0
145	29.9	0.0	60.6