Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005445.D
Acq On : 19 Oct 2018 09:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 20 04:16:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	325256	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	446430	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	388421	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	228489	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	156439	43.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.68%				
35) Dibromofluoromethane	5.50	113	139440	47.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.32%				
50) Toluene-d8	8.72	98	485052	47.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.56%				
62) 4-Bromofluorobenzene	11.14	95	189730	49.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	123427	48.534	ug/l		95
3) Chloromethane	1.32	50	161789	43.906	ug/l	#	88
4) Vinyl Chloride	1.41	62	173056	46.360	ug/l		97
5) Bromomethane	1.64	94	104150	49.408	ug/l		91
6) Chloroethane	1.71	64	103427	46.610	ug/l		96
7) Trichlorofluoromethane	1.92	101	241154	48.411	ug/l		98
8) Diethyl Ether	2.19	74	107401	50.489	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	149391	51.959	ug/l		95
10) Methyl Iodide	2.51	142	184681	58.154	ug/l		100
11) Tert butyl alcohol	3.09	59	245460	241.053	ug/l		100
12) 1,1-Dichloroethene	2.37	96	140962	49.483	ug/l		88
13) Acrolein	2.29	56	138400	212.670	ug/l		99
14) Allyl chloride	2.73	41	291973	46.683	ug/l		97
15) Acrylonitrile	3.15	53	535440	232.043	ug/l		98
16) Acetone	2.45	43	485966	232.835	ug/l		96
17) Carbon Disulfide	2.57	76	369934	42.868	ug/l		98
18) Methyl Acetate	2.78	43	291477	49.087	ug/l		97
19) Methyl tert-butyl Ether	3.21	73	519746	51.804	ug/l		92
20) Methylene Chloride	2.86	84	158156	52.059	ug/l		93
21) trans-1,2-Dichloroethene	3.16	96	142510	45.141	ug/l		100
22) Diisopropyl ether	3.87	45	534315	50.863	ug/l		92
23) Vinyl Acetate	3.82	43	2376207	258.796	ug/l	#	94
24) 1,1-Dichloroethane	3.69	63	292629	48.605	ug/l		98
25) 2-Butanone	4.70	43	747026	244.624	ug/l		98
26) 2,2-Dichloropropane	4.59	77	245788	54.587	ug/l		100
27) cis-1,2-Dichloroethene	4.59	96	172115	50.165	ug/l		99
28) Bromochloromethane	5.01	49	130618	47.591	ug/l		98
29) Tetrahydrofuran	5.16	42	453956	233.047	ug/l		98
30) Chloroform	5.21	83	273379	48.921	ug/l		91
31) Cyclohexane	5.58	56	242916	48.953	ug/l	#	82
32) 1,1,1-Trichloroethane	5.49	97	242697	49.913	ug/l		97
36) 1,1-Dichloropropene	5.80	75	198651	45.945	ug/l		99
37) Ethyl Acetate	4.86	43	269489	48.466	ug/l		99
38) Carbon Tetrachloride	5.79	117	205542	47.313	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005445.D
Acq On : 19 Oct 2018 09:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 20 04:16:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	236055	50.445 ug/l	97
40) Benzene	6.14	78	593604	45.767 ug/l	98
41) Methacrylonitrile	5.06	41	144666	48.530 ug/l	97
42) 1,2-Dichloroethane	6.19	62	203357	44.404 ug/l	97
43) Isopropyl Acetate	6.46	43	379599	51.250 ug/l	98
44) Trichloroethene	7.21	130	156691	47.281 ug/l	98
45) 1,2-Dichloropropane	7.52	63	156974	49.339 ug/l	98
46) Dibromomethane	7.66	93	97901	46.623 ug/l	97
47) Bromodichloromethane	7.90	83	187540	48.284 ug/l	99
48) Methyl methacrylate	7.77	41	186910	48.655 ug/l	96
49) 1,4-Dioxane	7.76	88	83325	940.408 ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	1278202	249.229 ug/l	97
52) Toluene	8.79	92	356347	50.219 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	219844	52.301 ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	236003	51.817 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	149650	49.793 ug/l	98
56) Ethyl methacrylate	9.18	69	239184	54.591 ug/l	97
57) 1,3-Dichloropropane	9.37	76	247603	49.359 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	663839	270.165 ug/l	96
59) 2-Hexanone	9.50	43	1040404	252.189 ug/l	95
60) Dibromochloromethane	9.59	129	159966	51.491 ug/l	100
61) 1,2-Dibromoethane	9.67	107	154734	49.057 ug/l	99
64) Tetrachloroethene	9.34	164	159787	51.099 ug/l	99
65) Chlorobenzene	10.14	112	415019	50.231 ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.22	131	152220	51.700 ug/l	98
67) Ethyl Benzene	10.25	91	701888	52.257 ug/l	97
68) m/p-Xylenes	10.36	106	552052	105.893 ug/l	96
69) o-Xylene	10.70	106	266926	53.089 ug/l	98
70) Styrene	10.71	104	449001	54.294 ug/l	97
71) Bromoform	10.86	173	139153	52.887 ug/l	98
73) Isopropylbenzene	11.02	105	728714	53.649 ug/l	100
74) N-amyl acetate	10.90	43	344303	52.555 ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	250357	48.861 ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	295147	66.594 ug/l	89
77) Bromobenzene	11.26	156	198391	51.083 ug/l	99
78) n-propylbenzene	11.36	91	840938	53.801 ug/l	99
79) 2-Chlorotoluene	11.42	91	496826	51.901 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	629947	54.158 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	78020	53.488 ug/l	94
82) 4-Chlorotoluene	11.51	91	592308	52.197 ug/l	99
83) tert-Butylbenzene	11.77	119	639085	54.257 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	653407	54.586 ug/l	98
85) sec-Butylbenzene	11.94	105	765781	54.937 ug/l	99
86) p-Isopropyltoluene	12.07	119	699217	55.498 ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	375746	51.775 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	381420	51.375 ug/l	99
89) n-Butylbenzene	12.39	91	633200	55.352 ug/l	98
90) Hexachloroethane	12.60	117	111973	51.569 ug/l	93
91) 1,2-Dichlorobenzene	12.39	146	377632	50.991 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	59405	47.529 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101918\
Data File : VX005445.D
Acq On : 19 Oct 2018 09:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 20 04:16:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

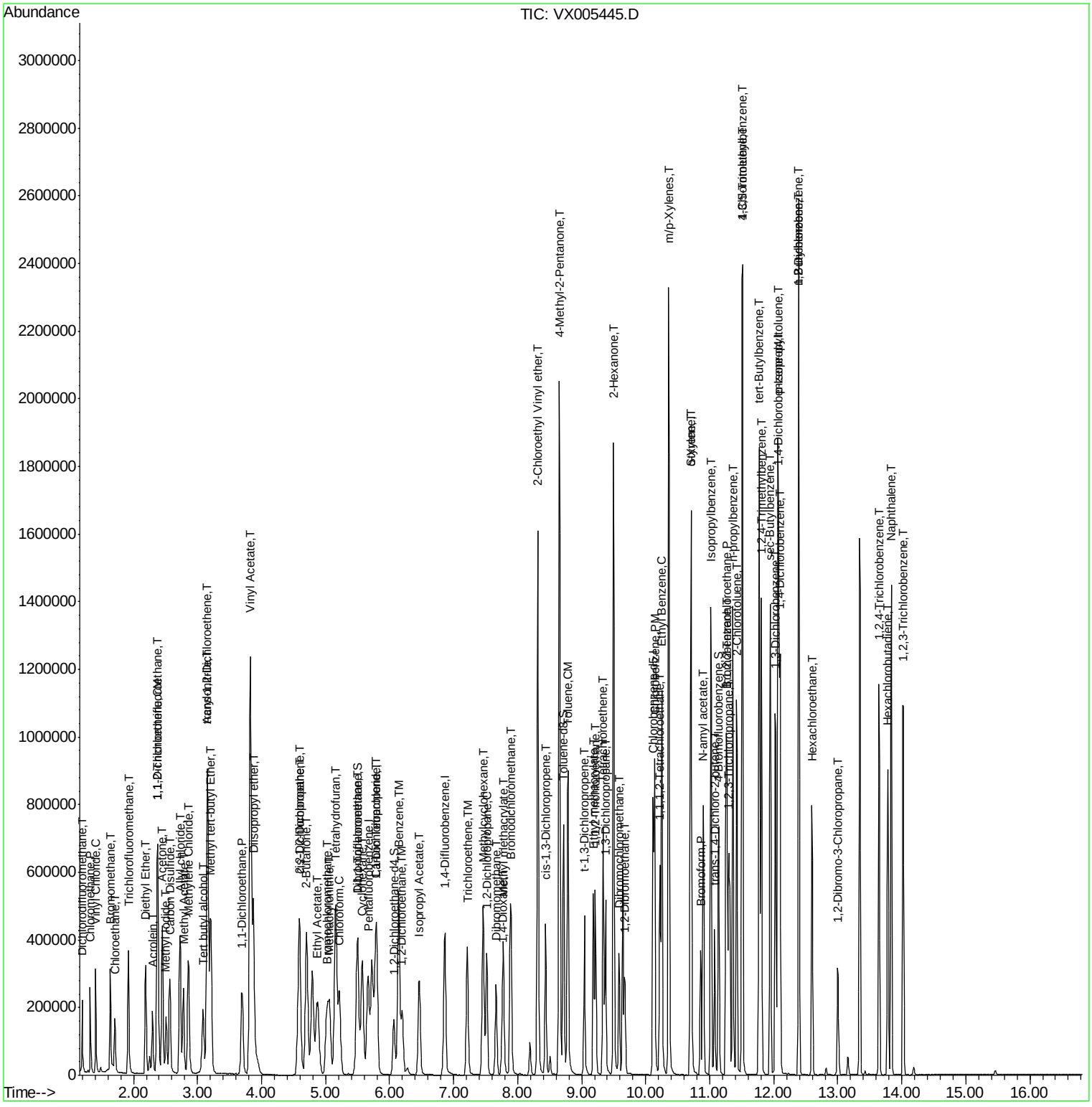
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	300115	55.235	ug/l	99
94) Hexachlorobutadiene	13.79	225	155455	54.172	ug/l	97
95) Naphthalene	13.83	128	881553	55.945	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	299416	53.857	ug/l	99

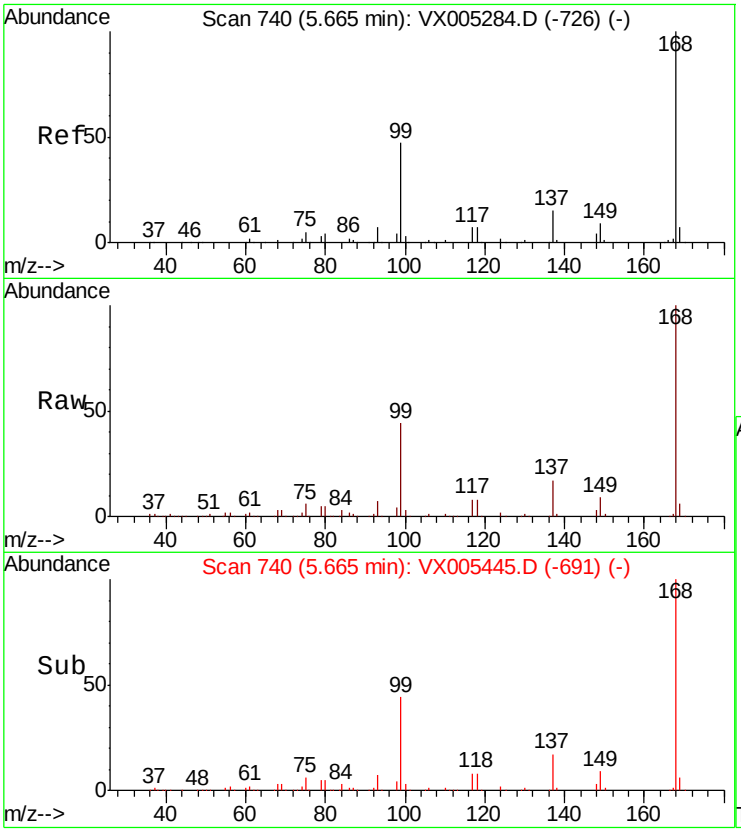
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005445.D
Acq On : 19 Oct 2018 09:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 20 04:16:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



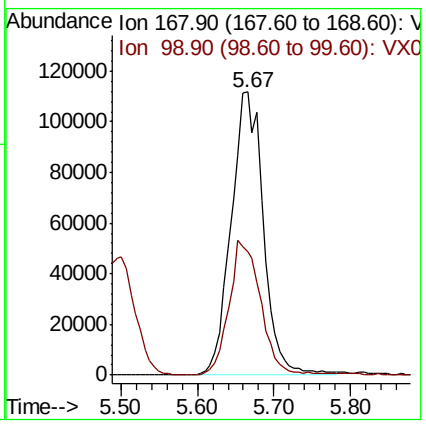


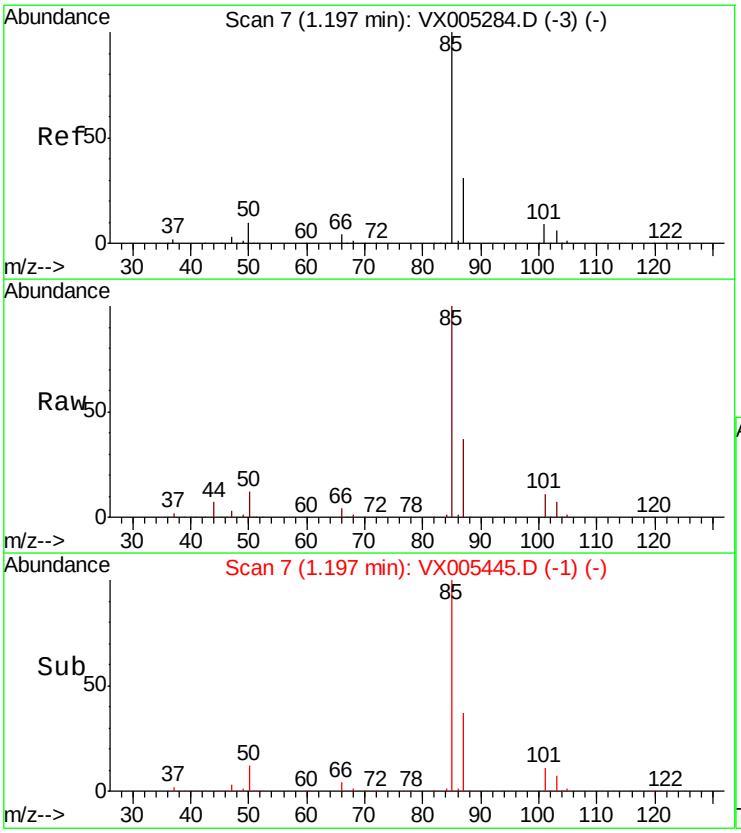
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 325256

Ion	Ratio	Lower	Upper
168	100		
99	43.6	39.9	59.9

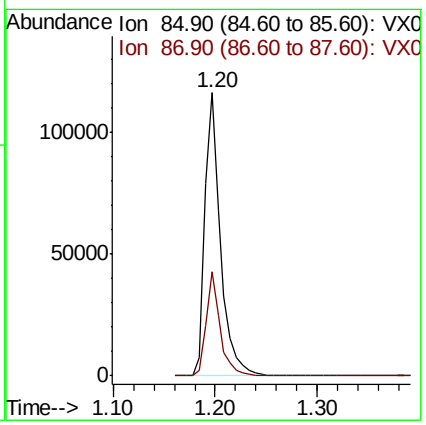


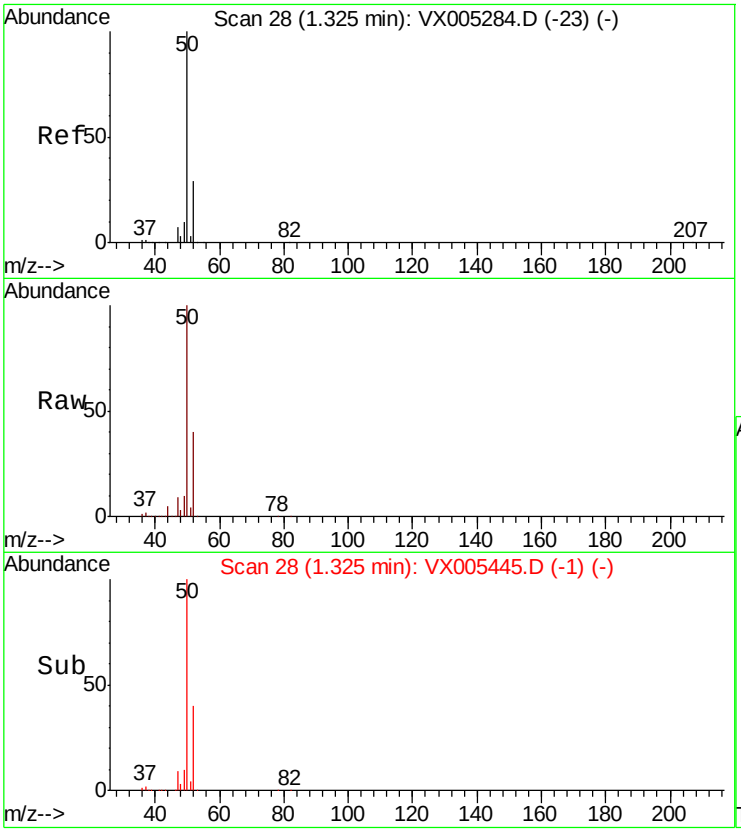


#2
Dichlorodifluoromethane
Concen: 48.534 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 85 Resp: 123427

Ion	Ratio	Lower	Upper
85	100		
87	36.6	17.0	50.9



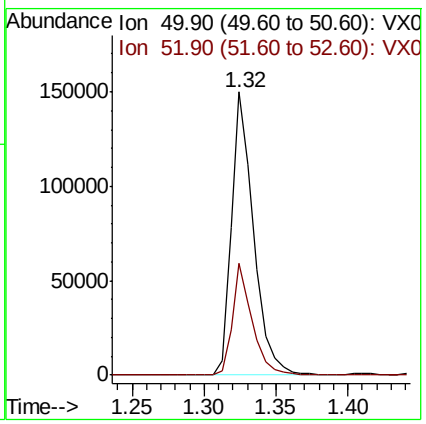


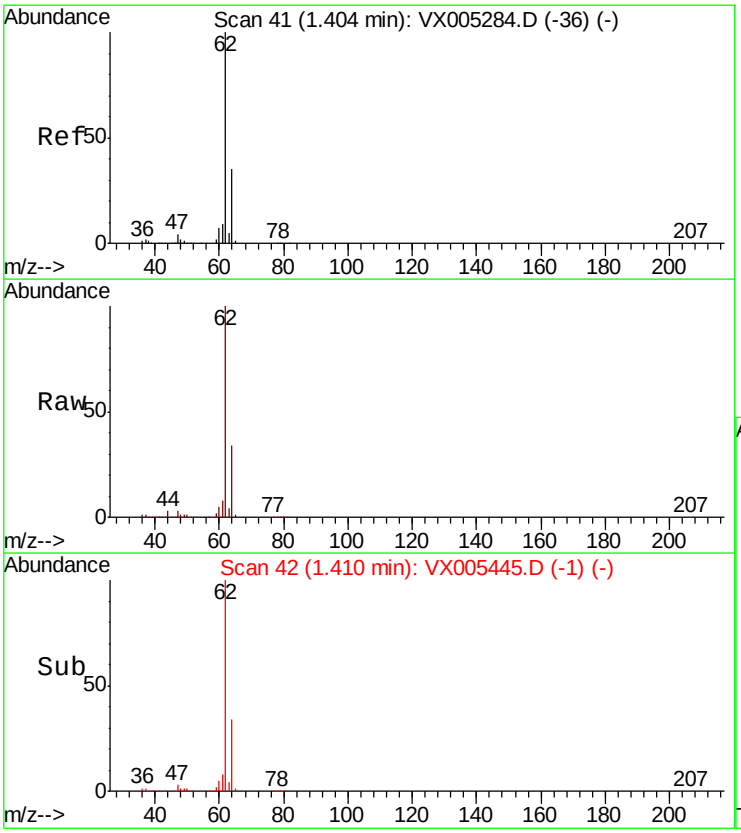
#3
Chloromethane
Concen: 43.906 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 161789

Ion	Ratio	Lower	Upper
50	100		
52	39.7	26.2	39.2#

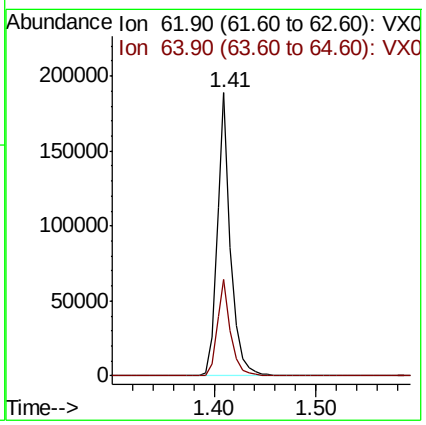


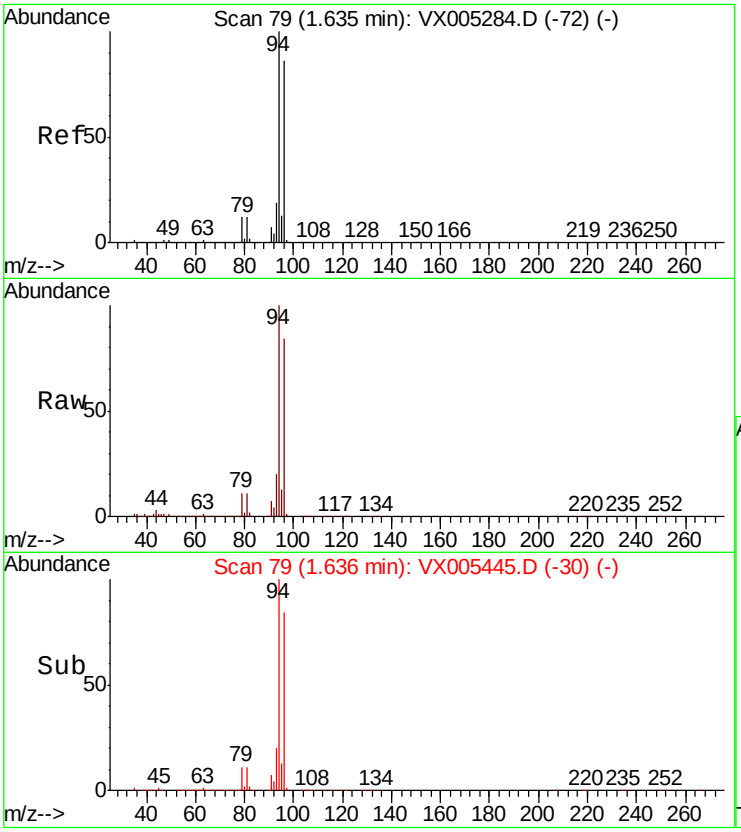


#4
Vinyl Chloride
Concen: 46.360 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 62 Resp: 173056

Ion	Ratio	Lower	Upper
62	100		
64	34.0	25.8	38.8



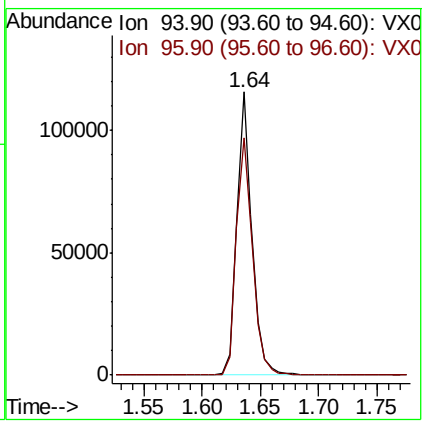


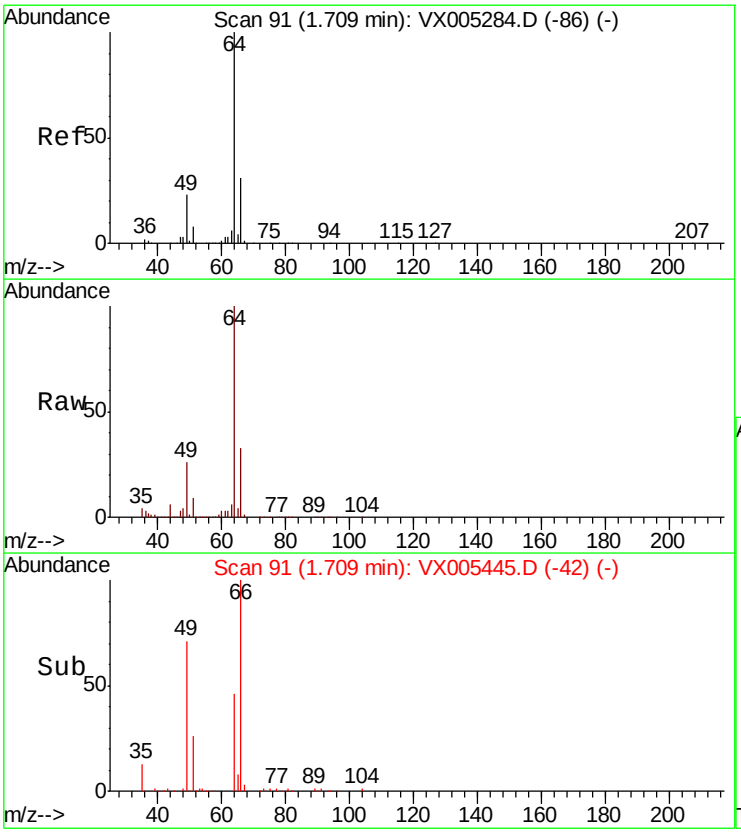
#5
Bromomethane
Concen: 49.408 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 104150

Ion	Ratio	Lower	Upper
94	100		
96	84.0	74.5	111.7

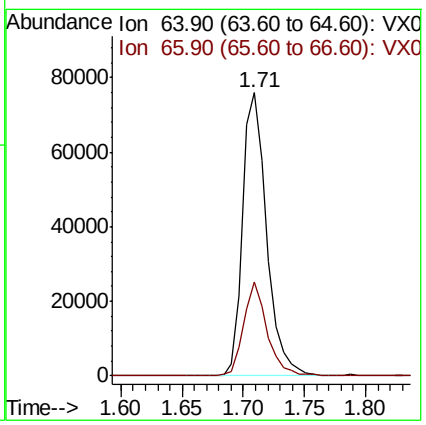


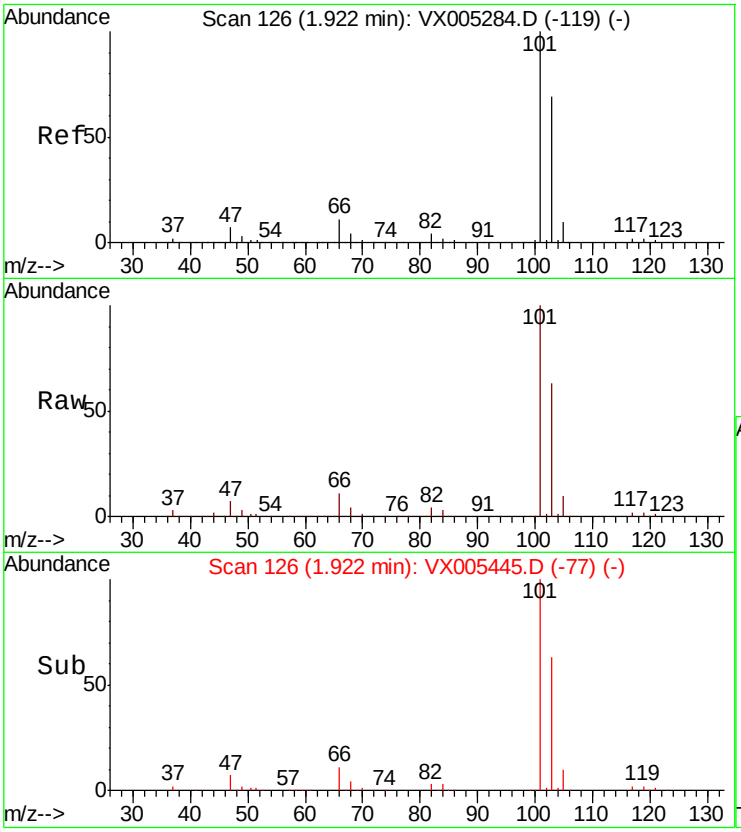


#6
Chloroethane
Concen: 46.610 ug/l
RT: 1.71 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 64 Resp: 103427

Ion	Ratio	Lower	Upper
64	100		
66	33.0	24.6	36.8



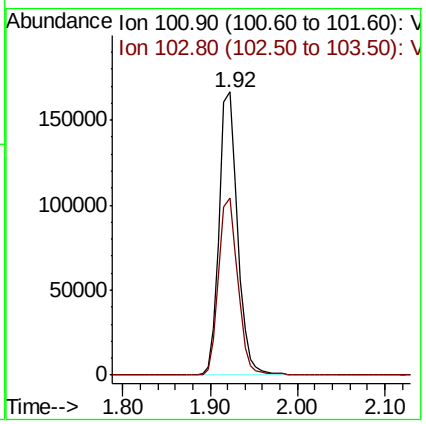


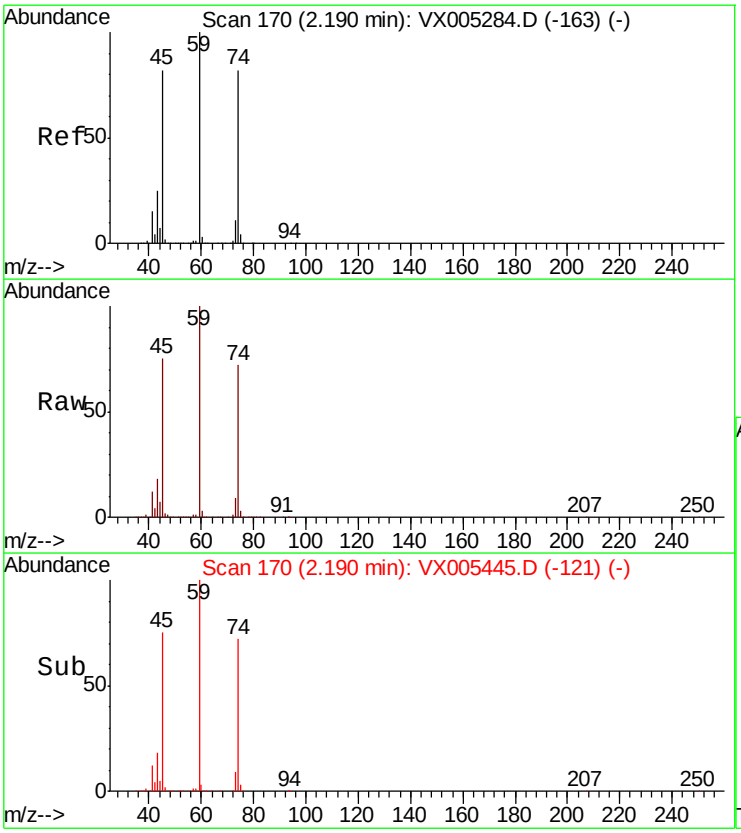
#7
Trichlorofluoromethane
Concen: 48.411 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 241154

Ion	Ratio	Lower	Upper
101	100		
103	62.8	48.9	73.3

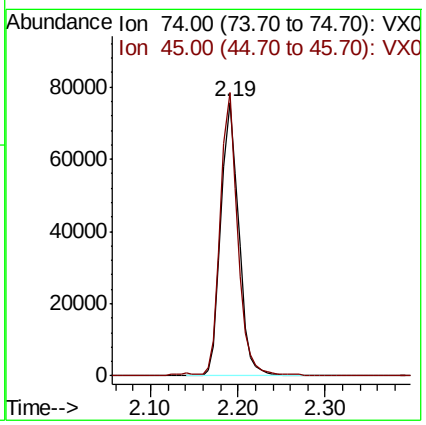


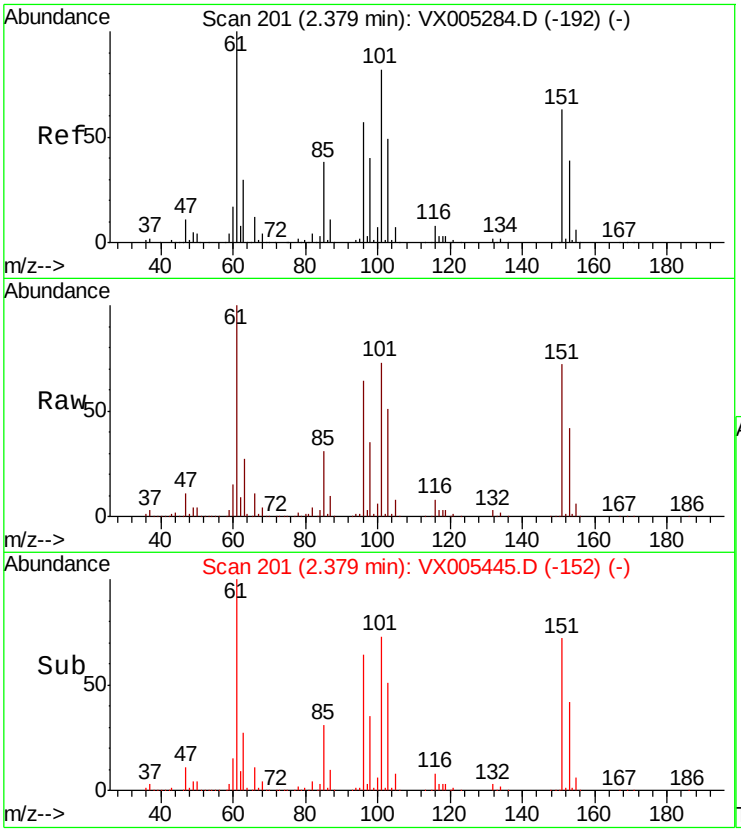


#8
Diethyl Ether
Concen: 50.489 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 74 Resp: 107401

Ion	Ratio	Lower	Upper
74	100		
45	99.6	48.3	144.8



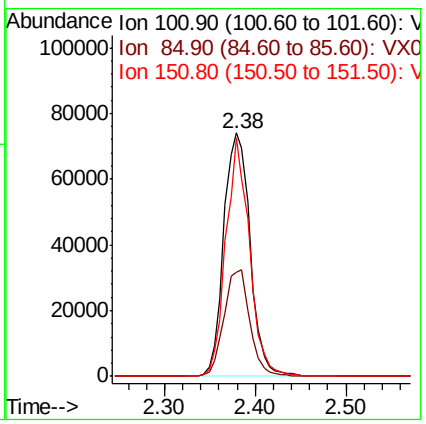


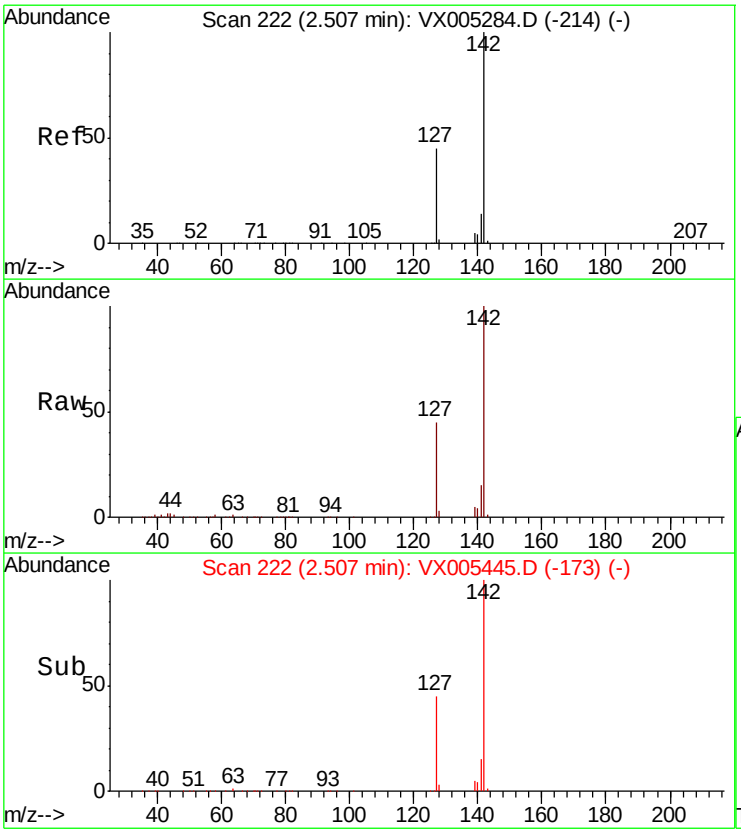
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.959 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 149391

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.2	51.4
151	87.9	65.0	97.6

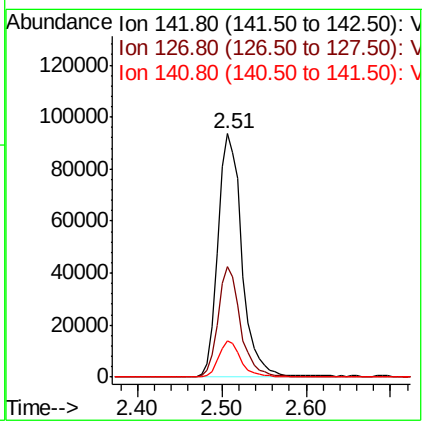


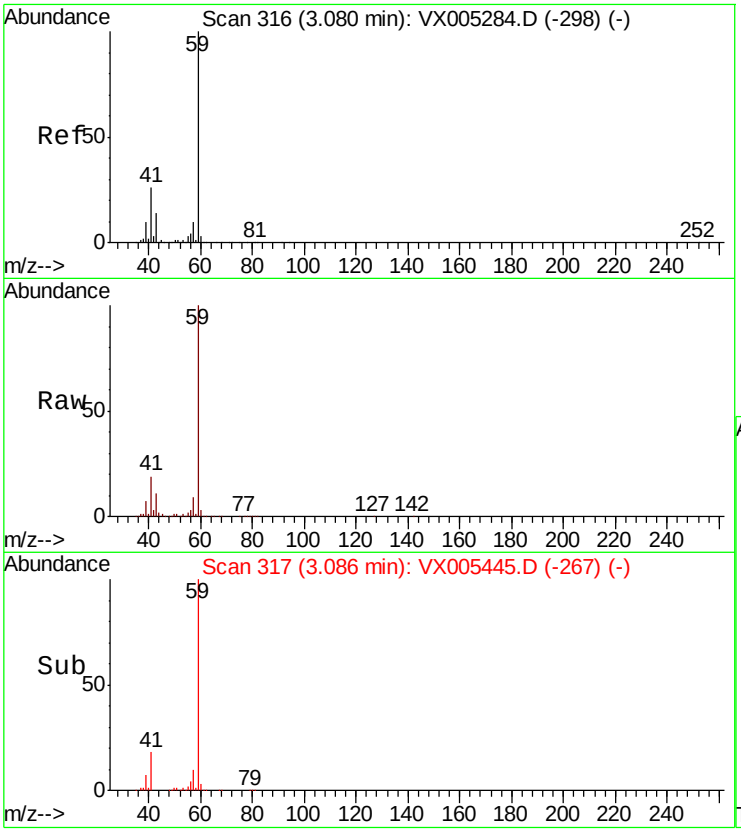


#10
Methyl Iodide
Concen: 58.154 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:142 Resp: 184681

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.8	50.6
141	13.9	11.4	17.0



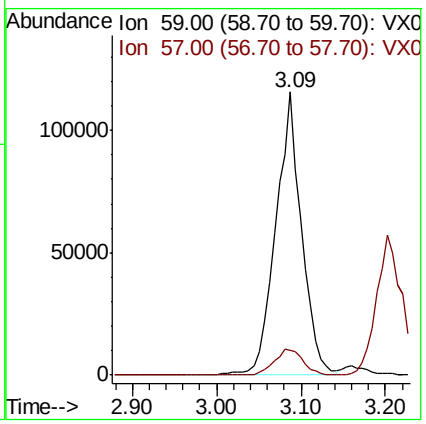


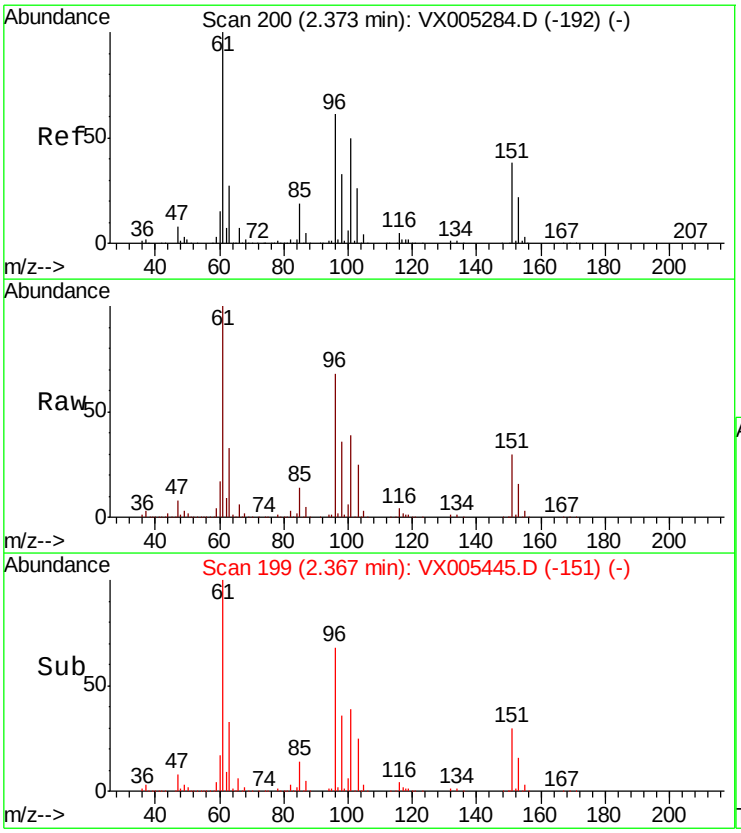
#11
Tert butyl alcohol
Concen: 241.053 ug/l
RT: 3.09 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 245460

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

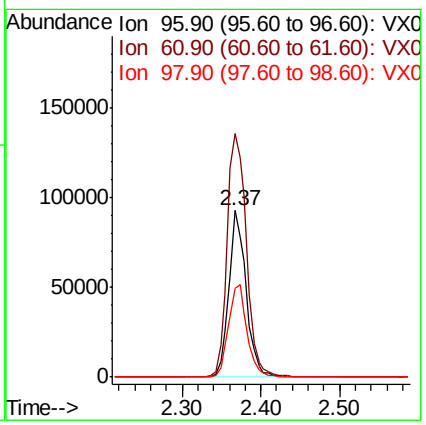


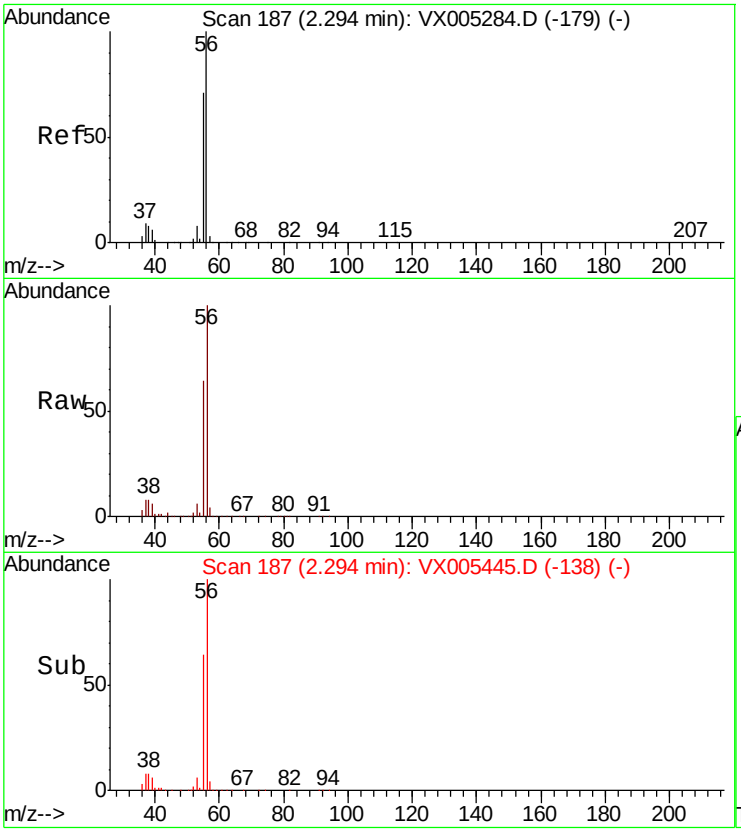


#12
1,1-Dichloroethene
Concen: 49.483 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 96 Resp: 140962

Ion	Ratio	Lower	Upper
96	100		
61	146.3	128.8	193.2
98	53.2	52.2	78.2



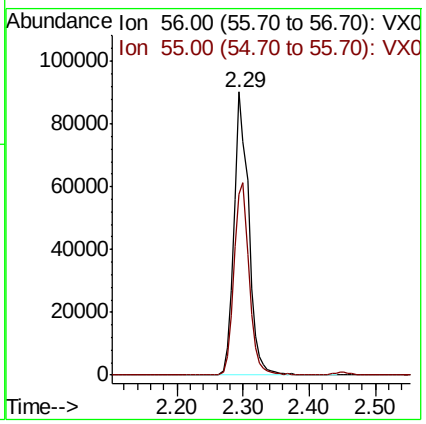


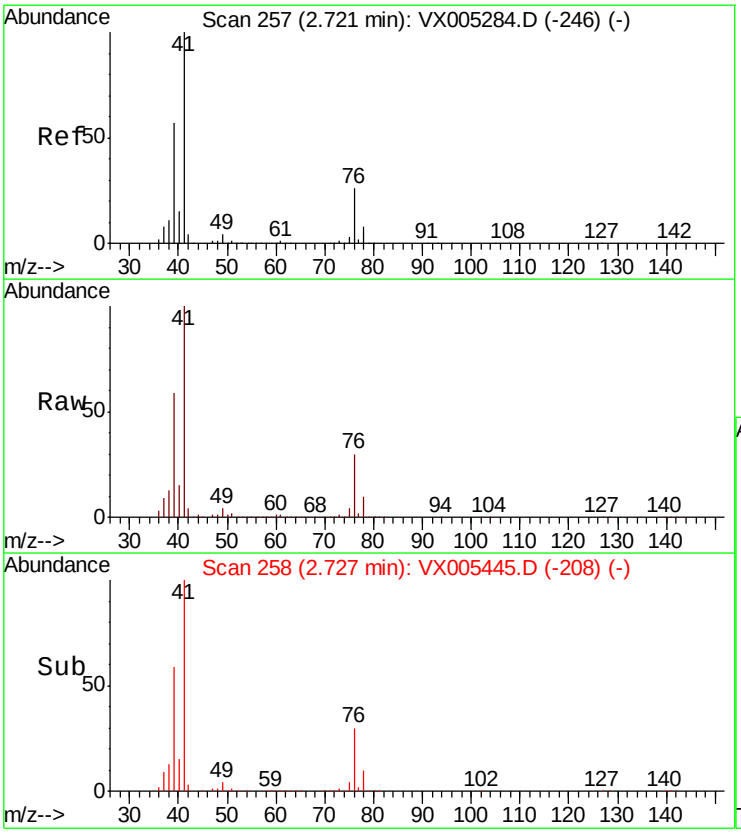
#13
Acrolein
Concen: 212.670 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 138400

Ion	Ratio	Lower	Upper
56	100		
55	69.5	54.7	82.1

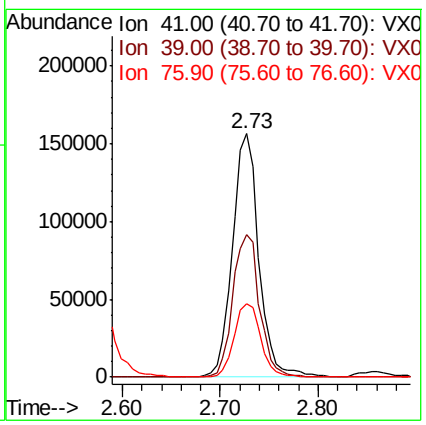


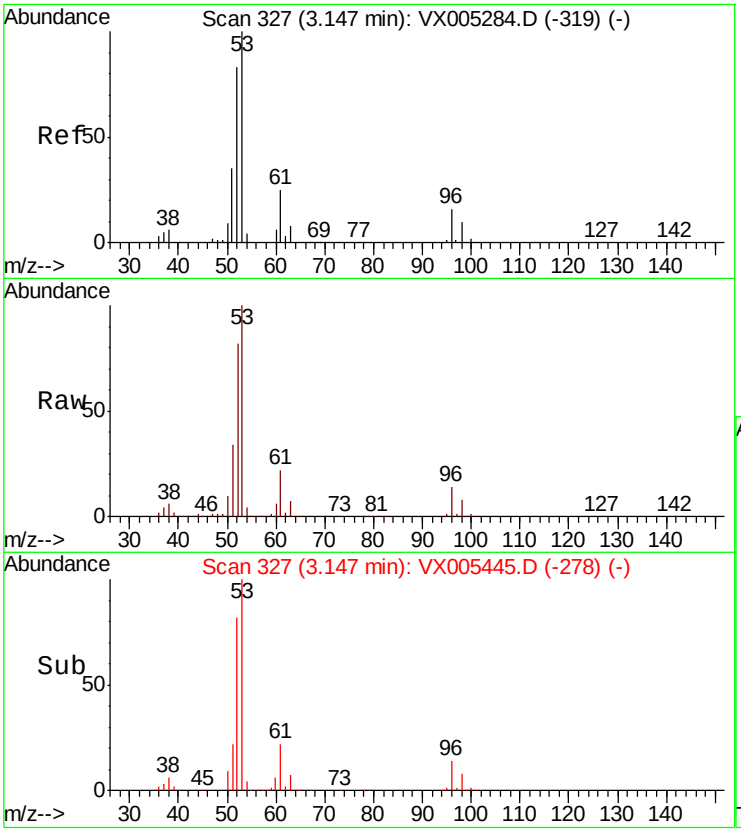


#14
Allyl chloride
Concen: 46.683 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 41 Resp: 291973

Ion	Ratio	Lower	Upper
41	100		
39	59.6	48.9	73.3
76	30.6	26.7	40.1



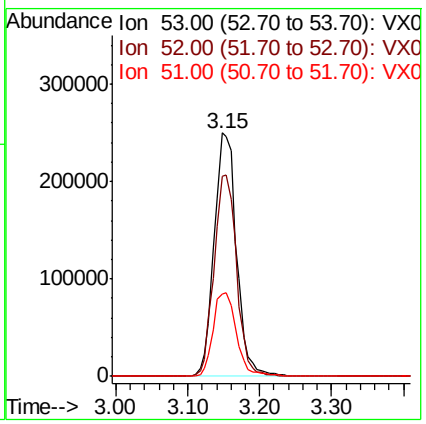


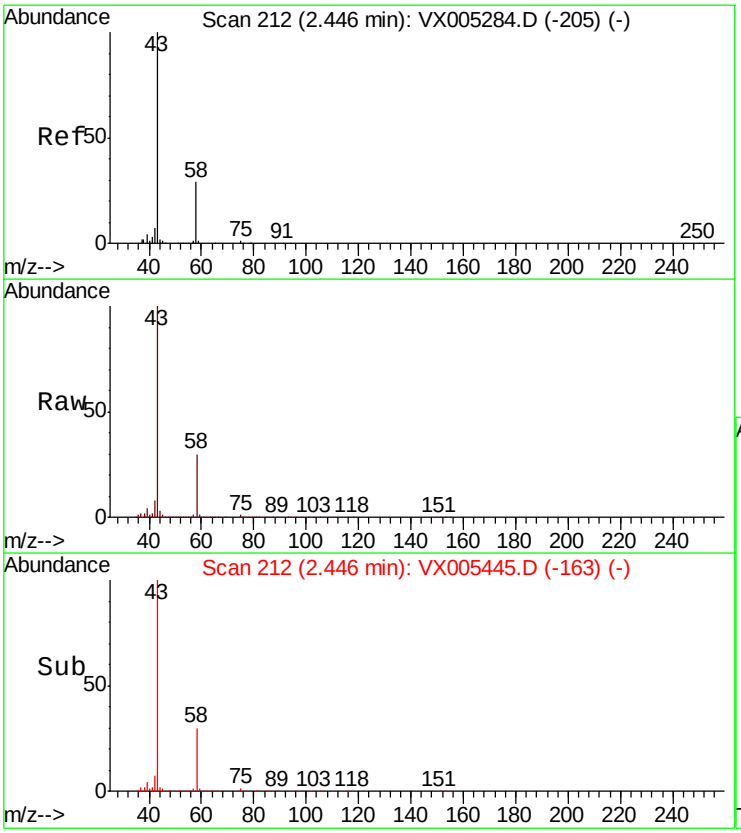
#15
Acrylonitrile
Concen: 232.043 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 535440

Ion	Ratio	Lower	Upper
53	100		
52	83.8	65.2	97.8
51	36.0	28.2	42.2

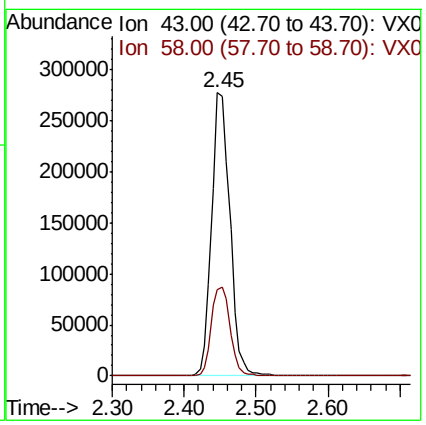


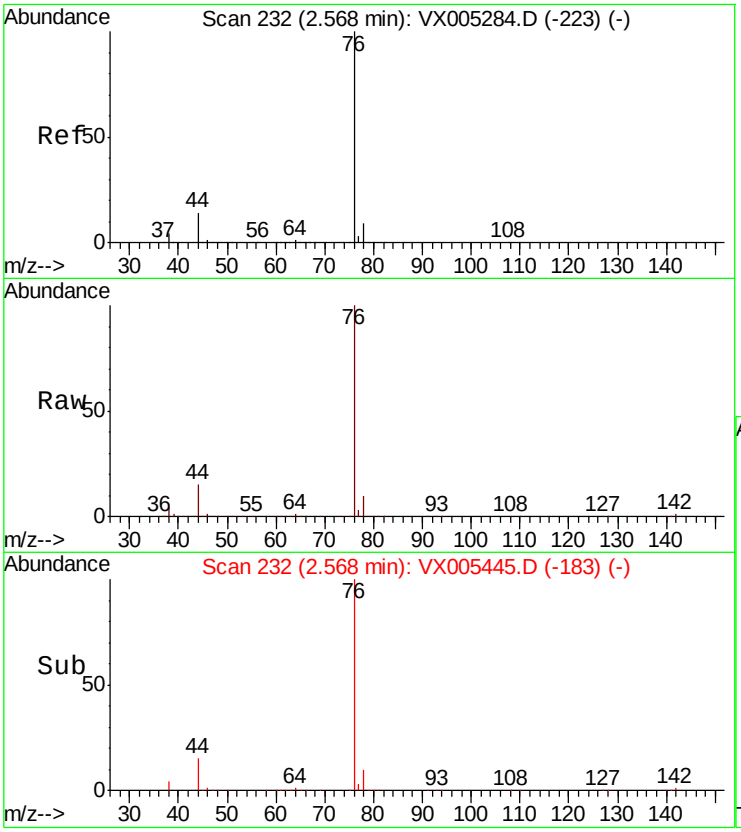


#16
Acetone
Concen: 232.835 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 43 Resp: 485966

Ion	Ratio	Lower	Upper
43	100		
58	30.3	26.2	39.4



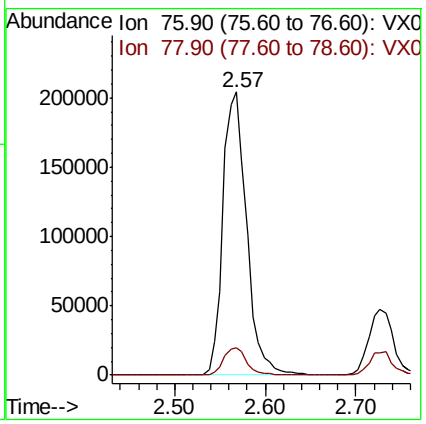


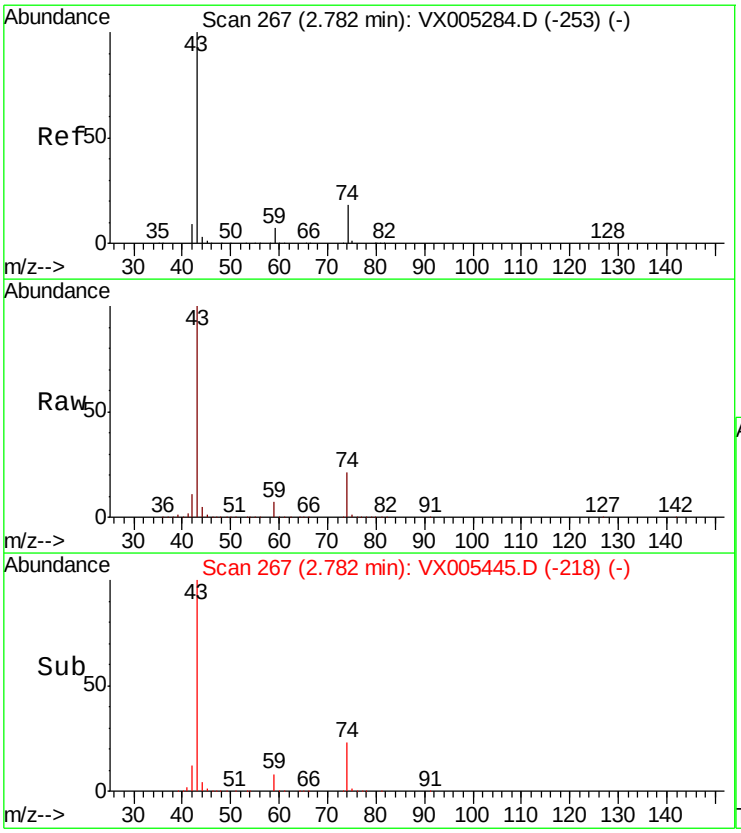
#17
Carbon Disulfide
Concen: 42.868 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 369934

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

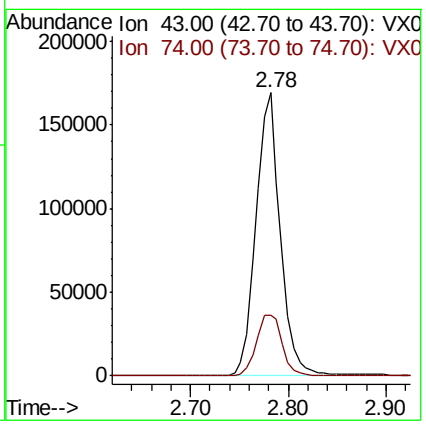


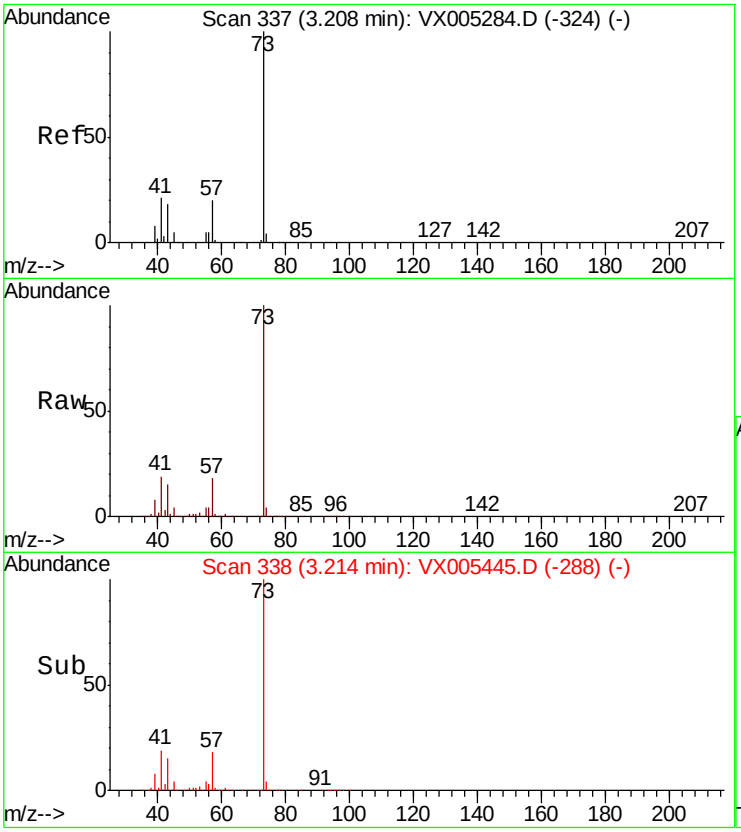


#18
Methyl Acetate
Concen: 49.087 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 43 Resp: 291477

Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.4	29.2



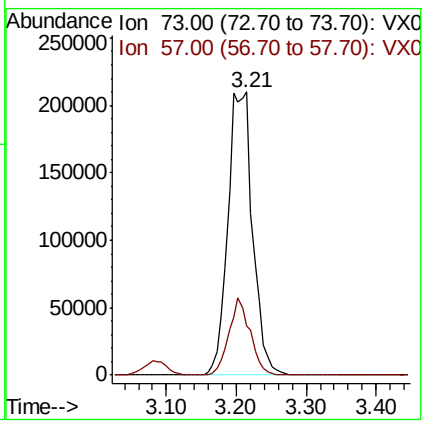


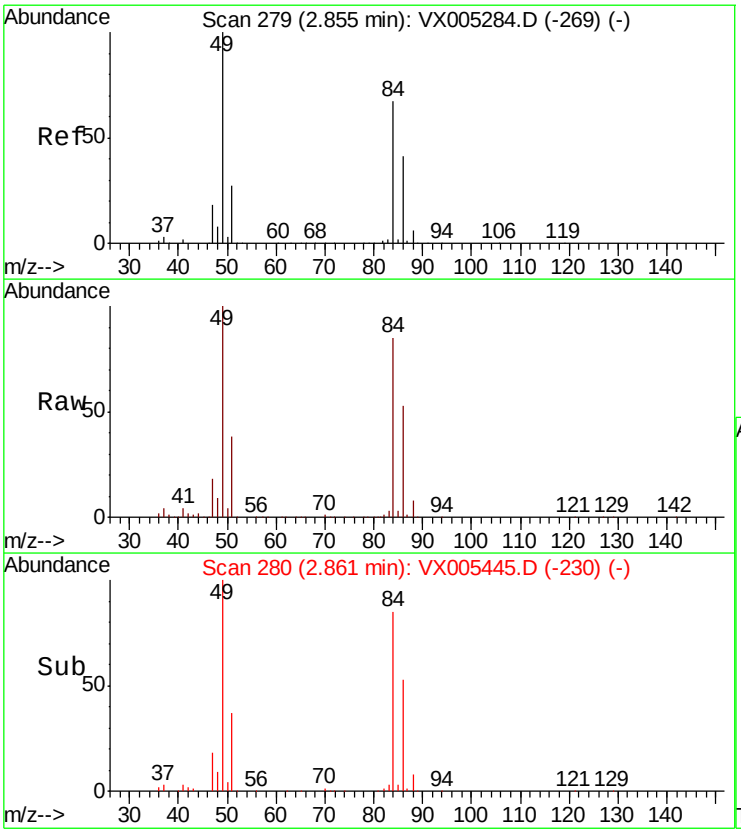
#19
Methyl tert-butyl Ether
Concen: 51.804 ug/l
RT: 3.21 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 519746

Ion	Ratio	Lower	Upper
73	100		
57	17.5	17.1	25.7

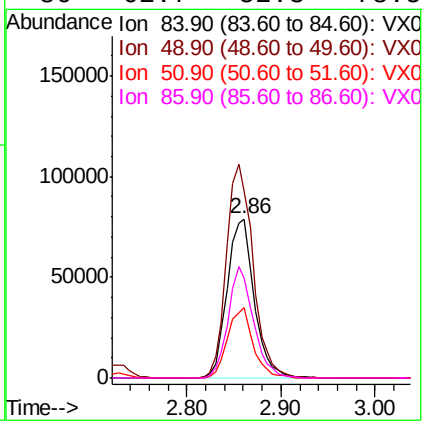


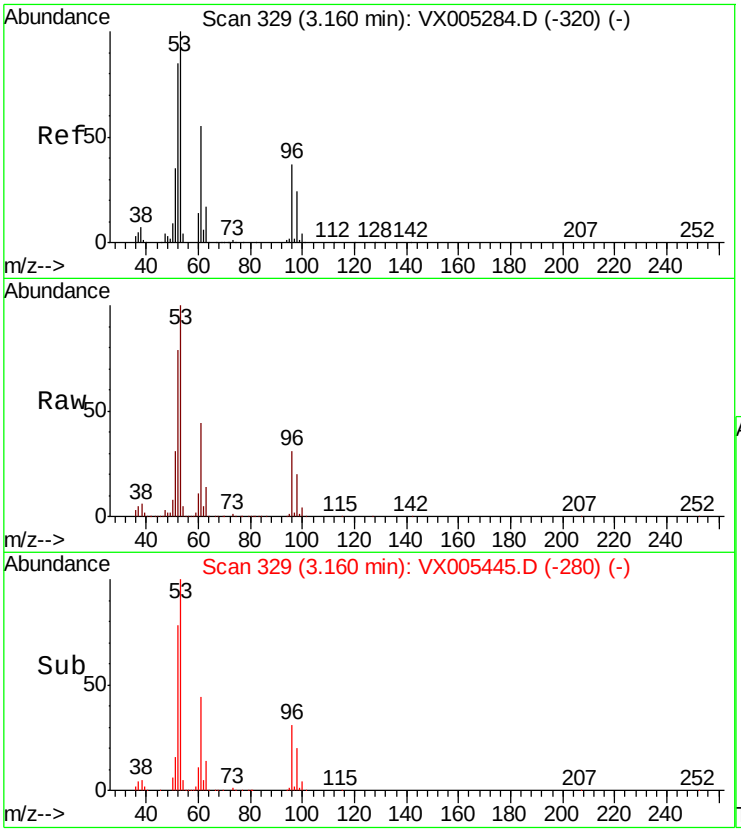


#20
Methylene Chloride
Concen: 52.059 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 84 Resp: 158156

Ion	Ratio	Lower	Upper
84	100		
49	117.7	101.2	151.8
51	44.1	29.5	44.3
86	62.7	52.3	78.5



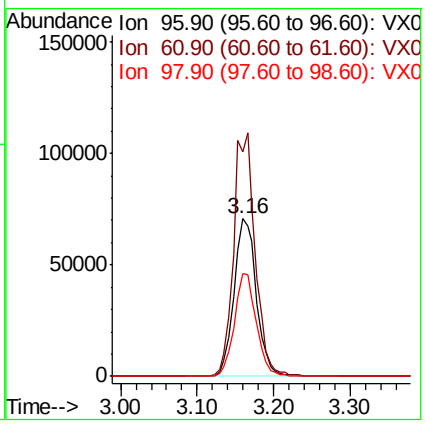


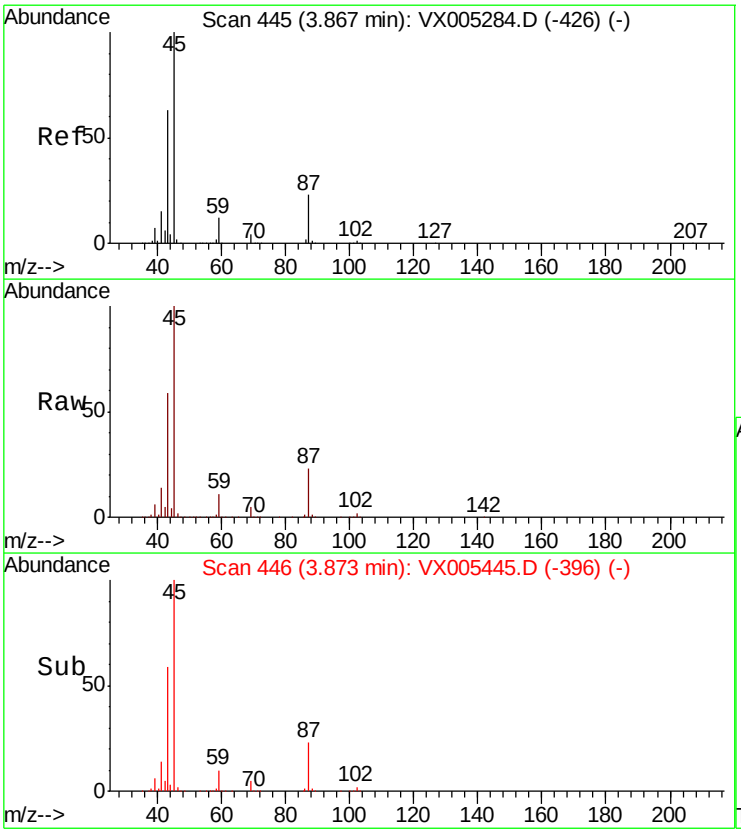
#21
trans-1,2-Dichloroethene
Concen: 45.141 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 142510

Ion	Ratio	Lower	Upper
96	100		
61	142.3	113.8	170.6
98	65.5	51.8	77.8

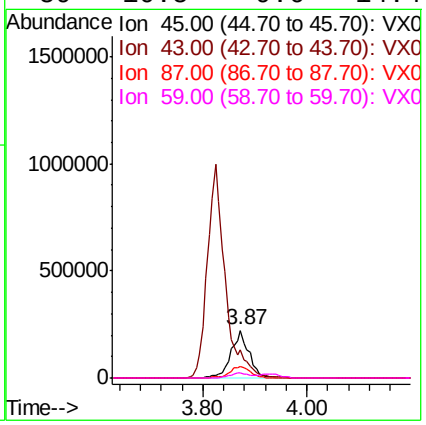


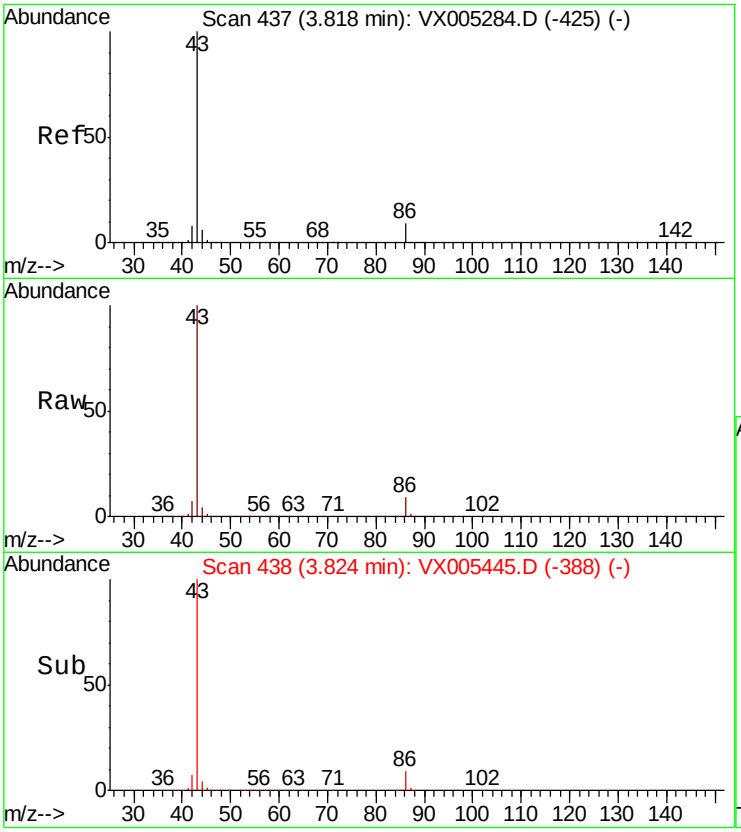


#22
Diisopropyl ether
Concen: 50.863 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 45 Resp: 534315

Ion	Ratio	Lower	Upper
45	100		
43	58.8	42.8	64.2
87	23.2	22.6	34.0
59	10.5	9.6	14.4



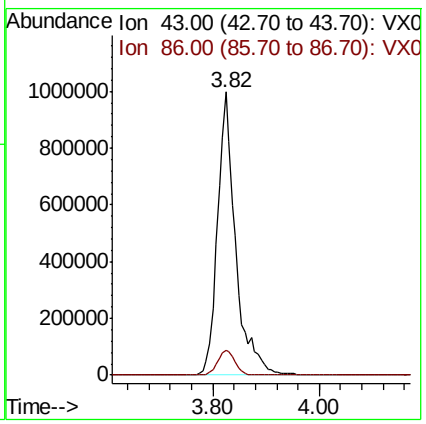


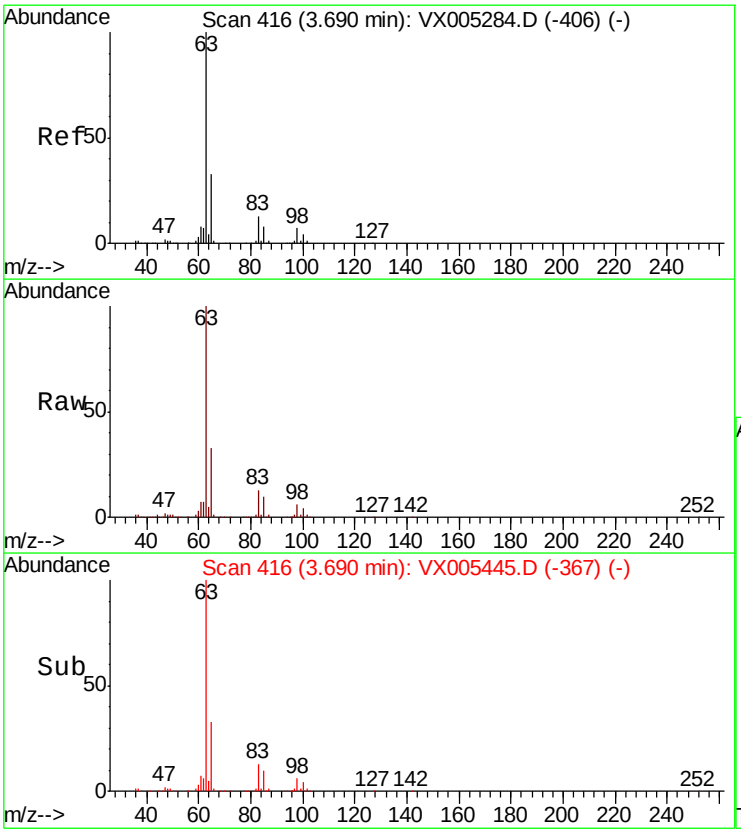
#23
Vinyl Acetate
Concen: 258.796 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2376207

Ion	Ratio	Lower	Upper
43	100		
86	8.7	8.9	13.3#

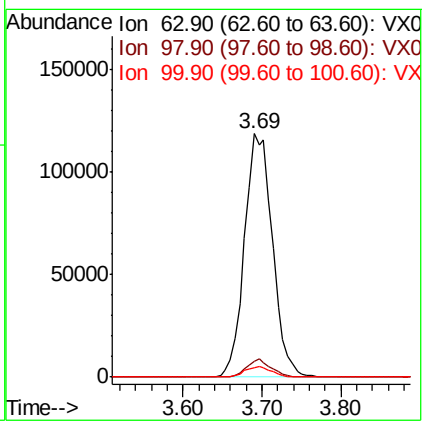


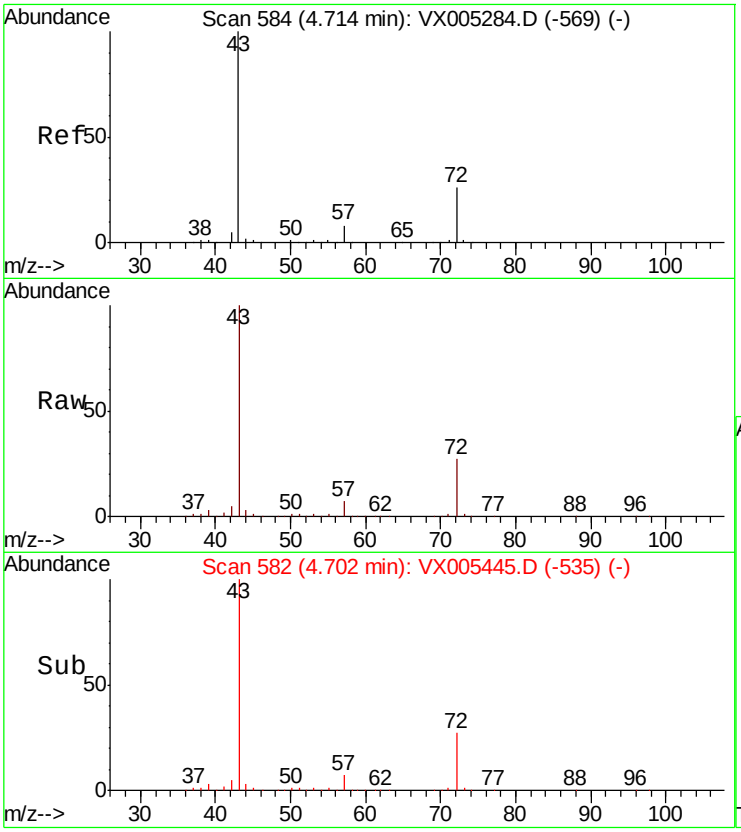


#24
1,1-Dichloroethane
Concen: 48.605 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 63 Resp: 292629

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.5	10.4
100	4.0	2.4	7.1



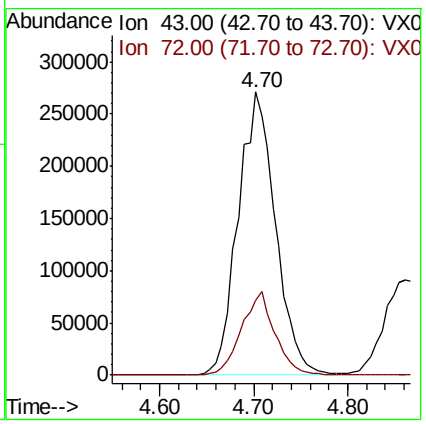


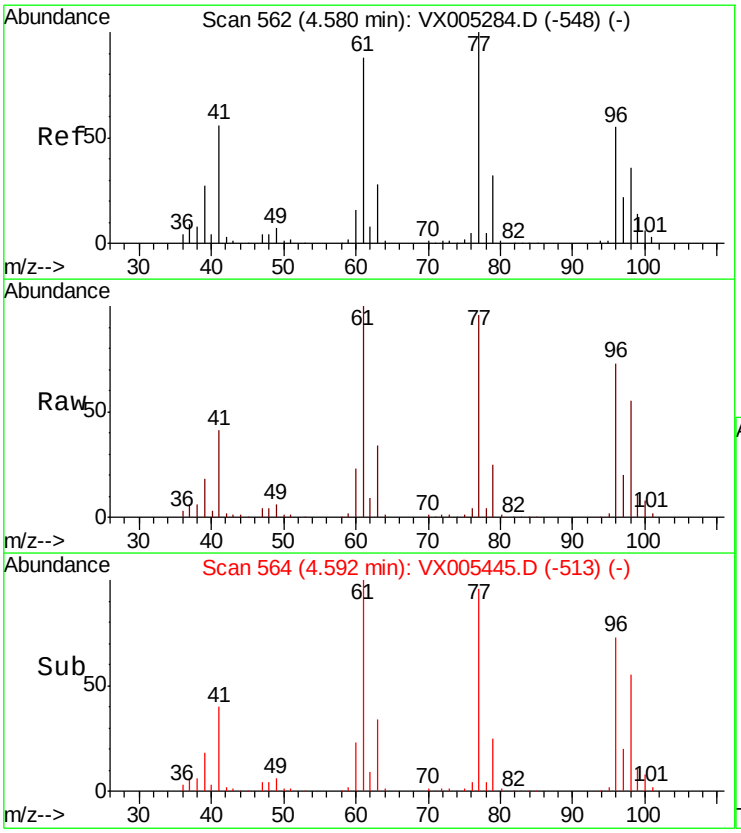
#25
2-Butanone
Concen: 244.624 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 747026

Ion	Ratio	Lower	Upper
43	100		
72	26.5	22.0	33.0

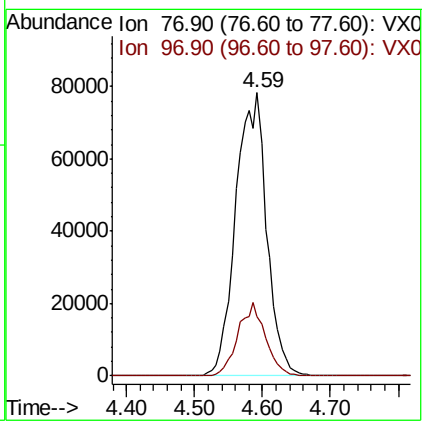


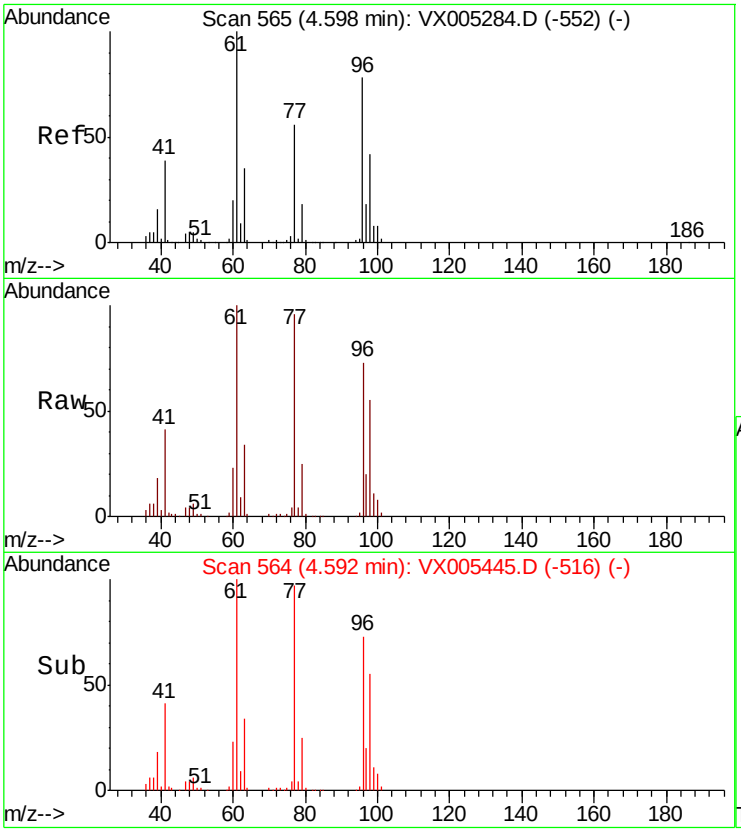


#26
2,2-Dichloropropane
Concen: 54.587 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 77 Resp: 245788

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.7	35.0



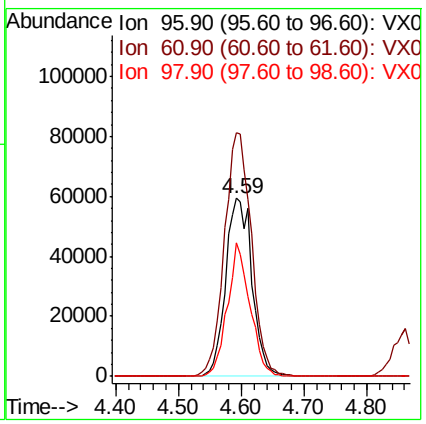


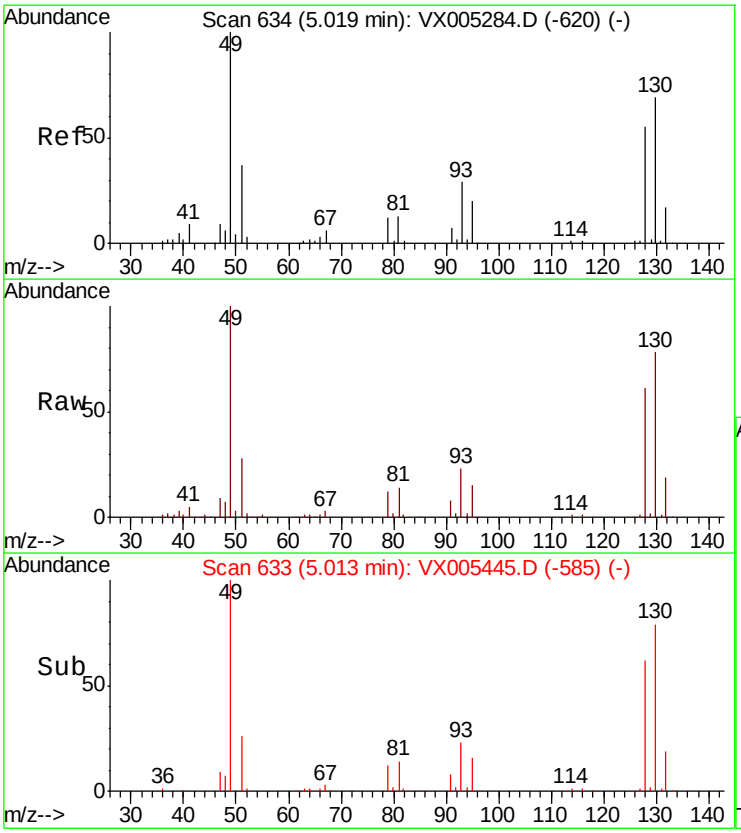
#27
cis-1,2-Dichloroethene
Concen: 50.165 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 172115

Ion	Ratio	Lower	Upper
96	100		
61	139.7	0.0	282.6
98	64.3	0.0	130.2

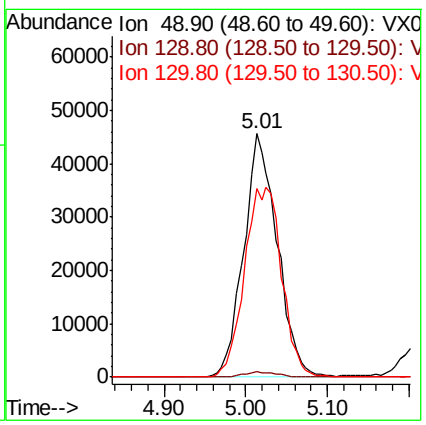


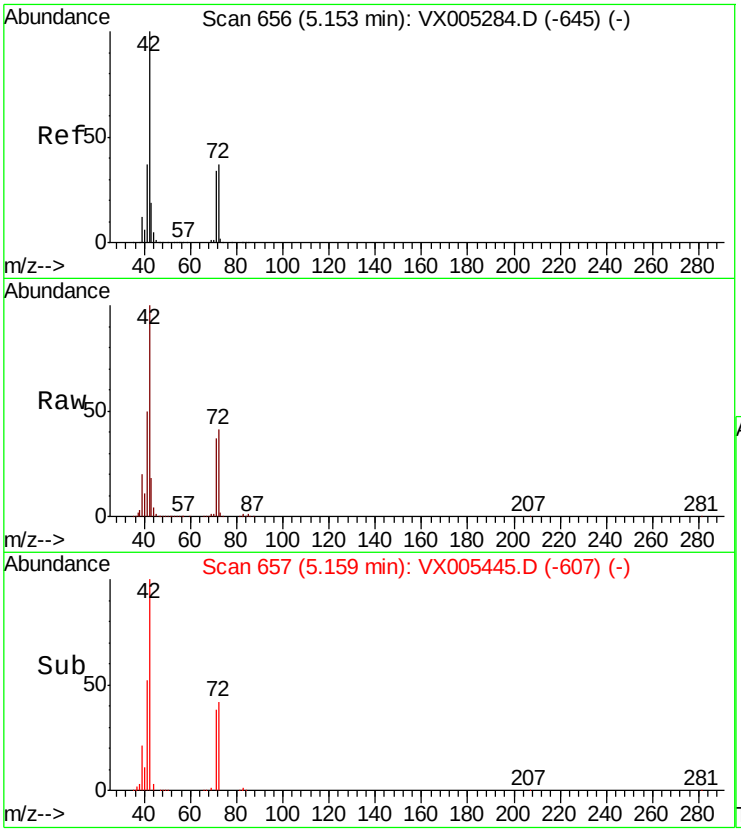


#28
Bromochloromethane
Concen: 47.591 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 49 Resp: 130618

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	86.3	67.5	101.3



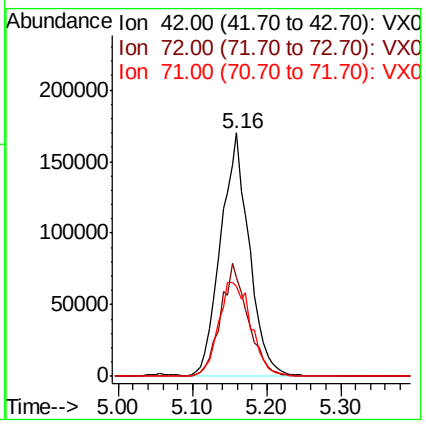


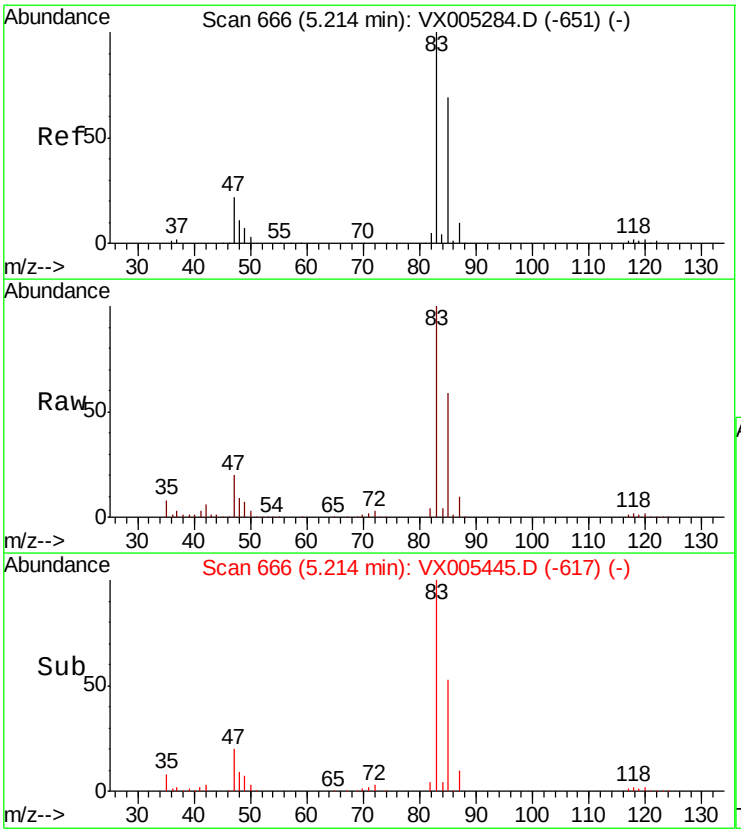
#29
Tetrahydrofuran
Concen: 233.047 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 453956

Ion	Ratio	Lower	Upper
42	100		
72	44.9	37.4	56.0
71	44.0	34.5	51.7

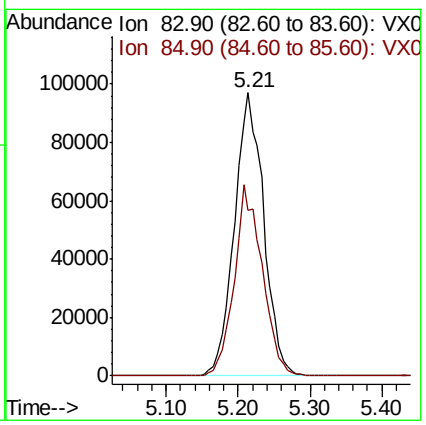


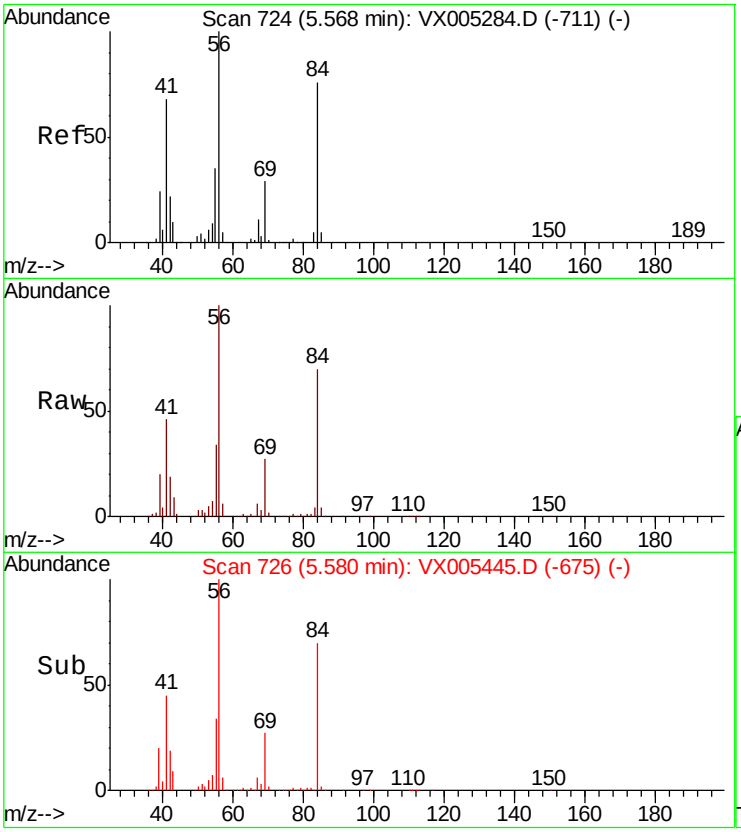


#30
Chloroform
Concen: 48.921 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 83 Resp: 273379

Ion	Ratio	Lower	Upper
83	100		
85	58.5	52.6	79.0



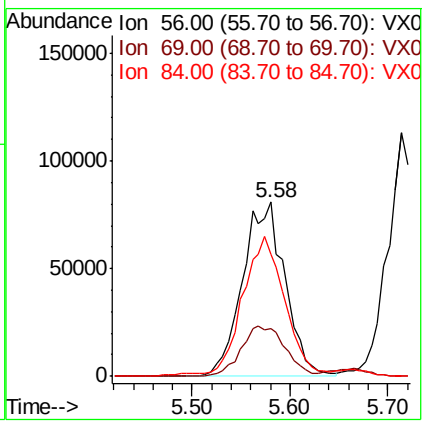


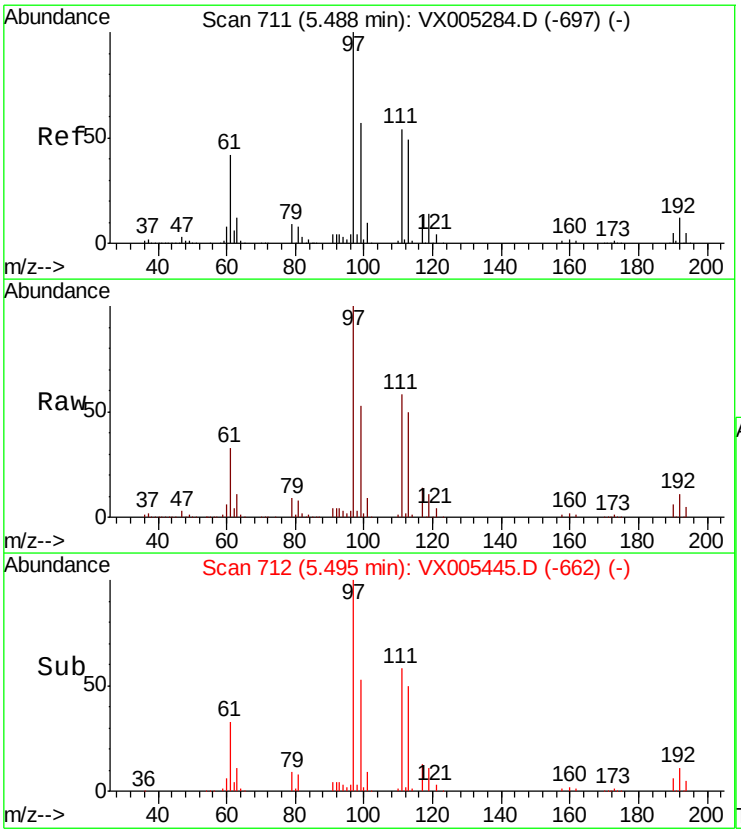
#31
Cyclohexane
Concen: 48.953 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 242916

Ion	Ratio	Lower	Upper
56	100		
69	27.1	25.4	38.2
84	68.6	71.4	107.2#

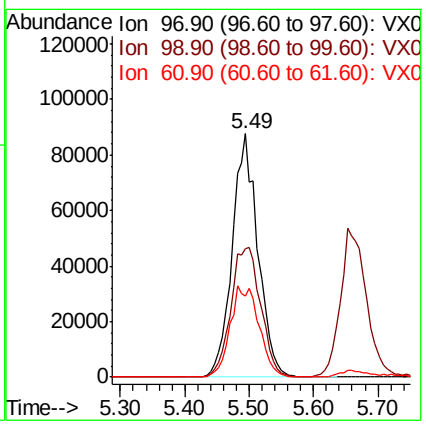


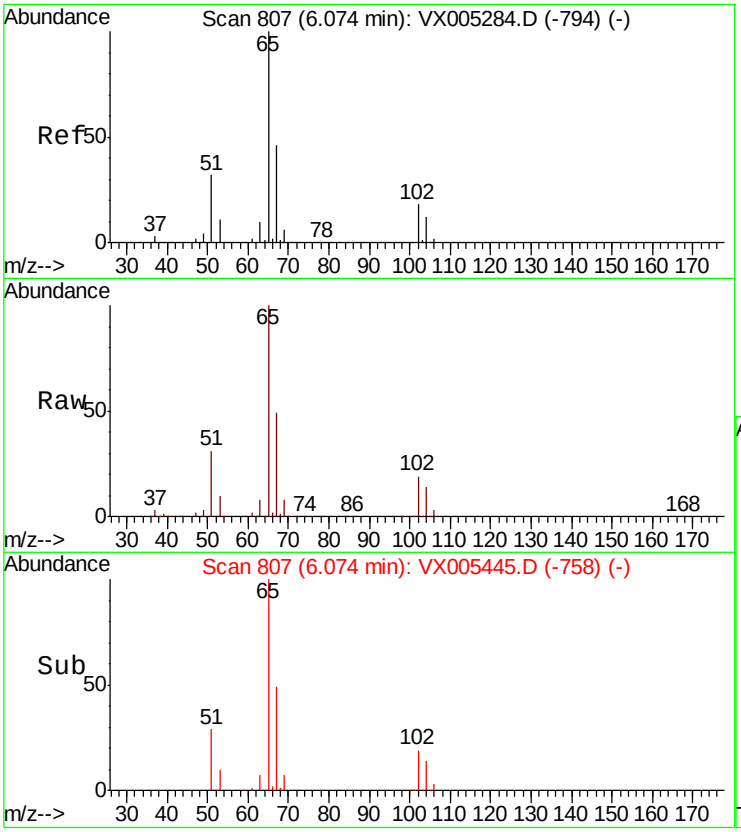


#32
1,1,1-Trichloroethane
Concen: 49.913 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 97 Resp: 242697

Ion	Ratio	Lower	Upper
97	100		
99	61.8	52.0	78.0
61	42.0	34.9	52.3



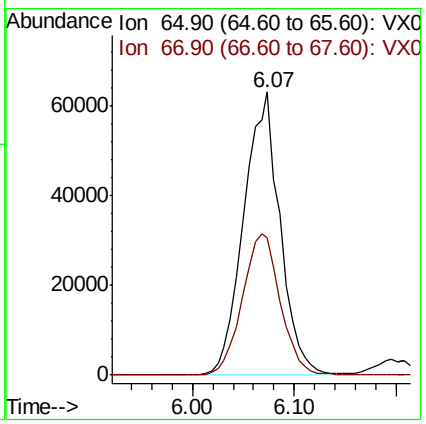


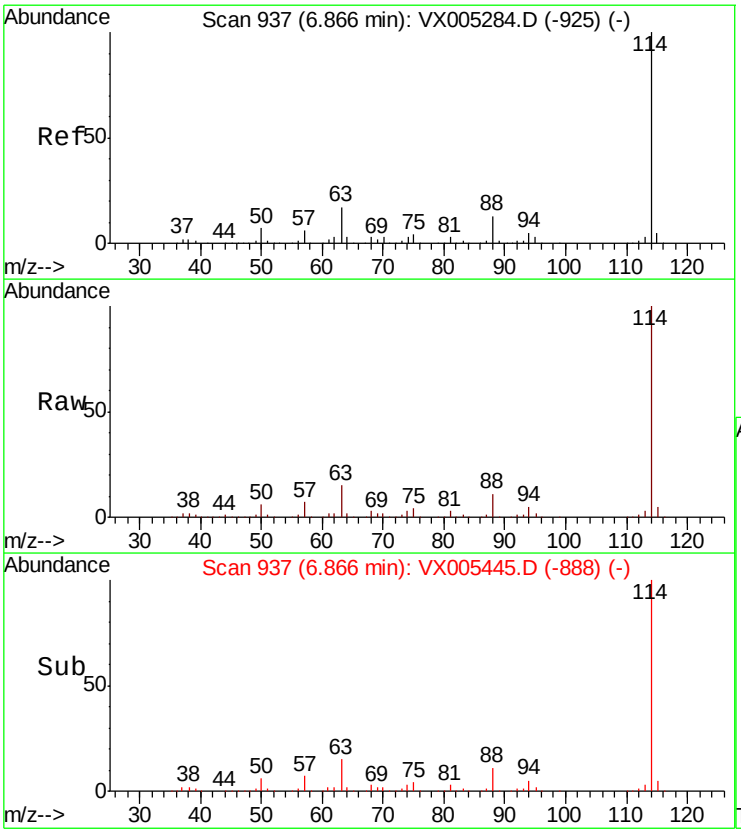
#33
1,2-Dichloroethane-d4
Concen: 43.337 ug/l
RT: 6.07 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 156439

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	106.8

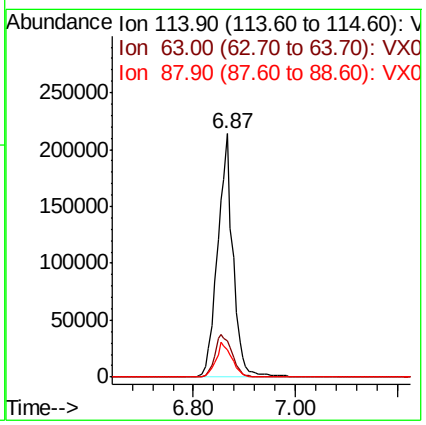


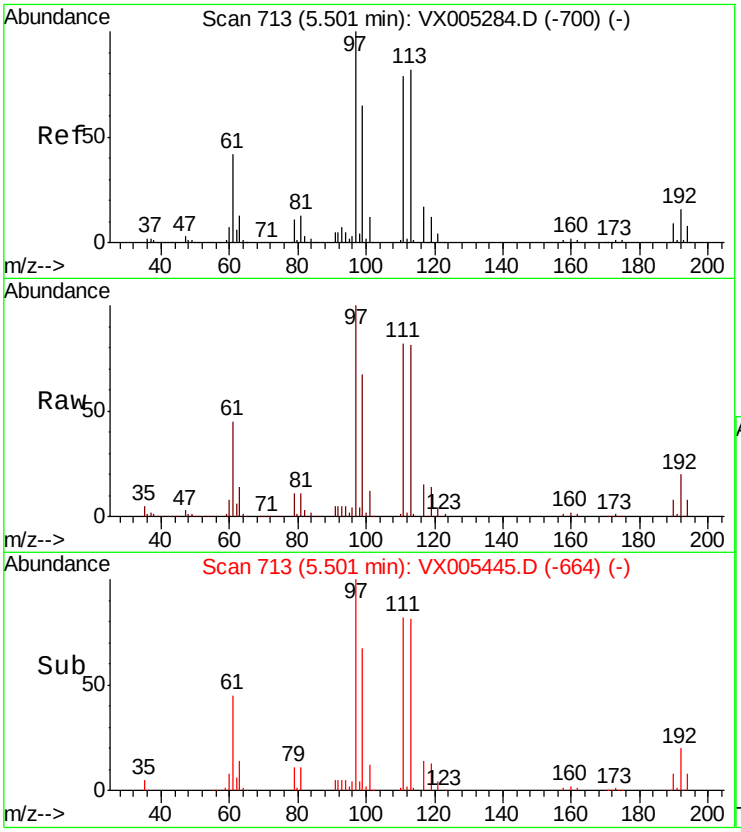


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:114 Resp: 446430

Ion	Ratio	Lower	Upper
114	100		
63	15.1	0.0	39.0
88	11.2	0.0	30.4



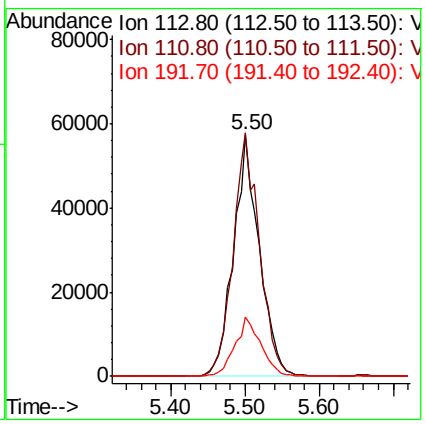


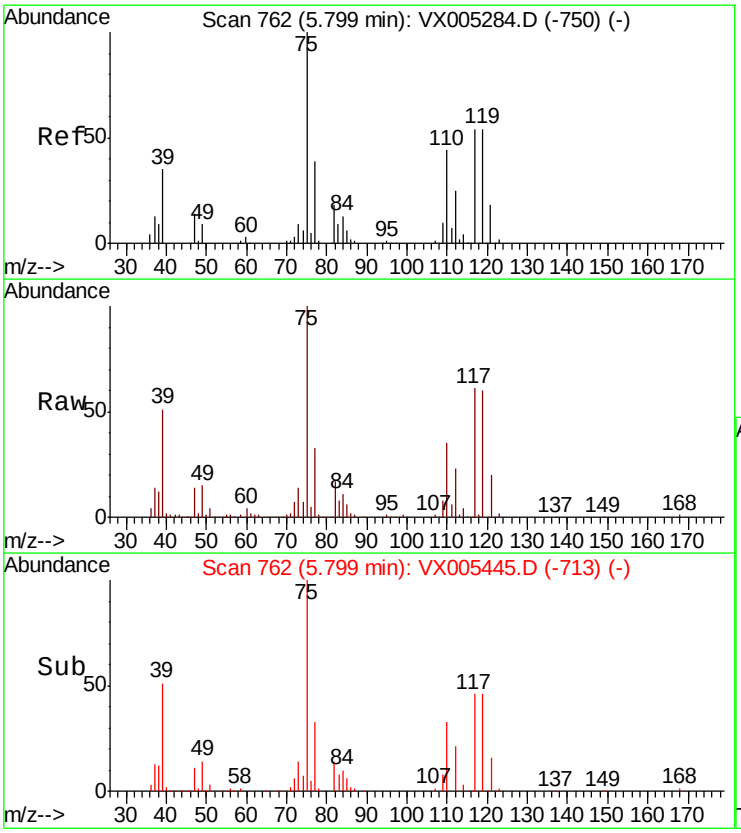
#35
Dibromofluoromethane
Concen: 47.159 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 139440

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.4	123.6
192	24.6	19.4	29.2

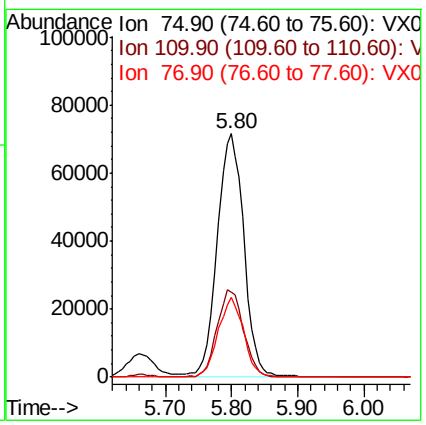


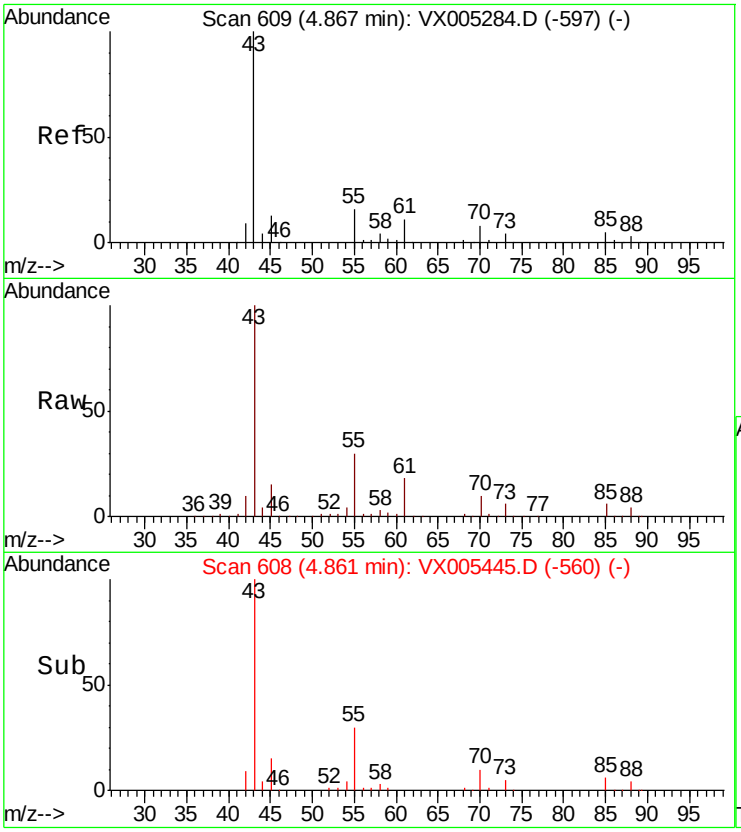


#36
1,1-Dichloropropene
Concen: 45.945 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 75 Resp: 198651

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.0	54.0
77	31.8	24.6	36.8



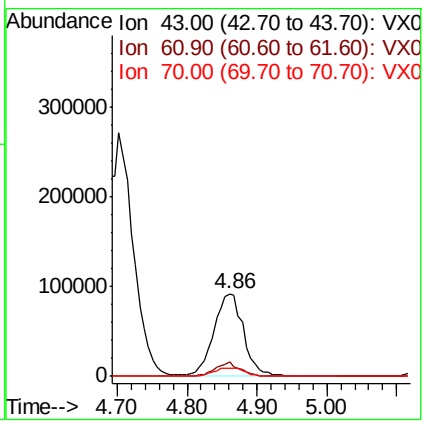


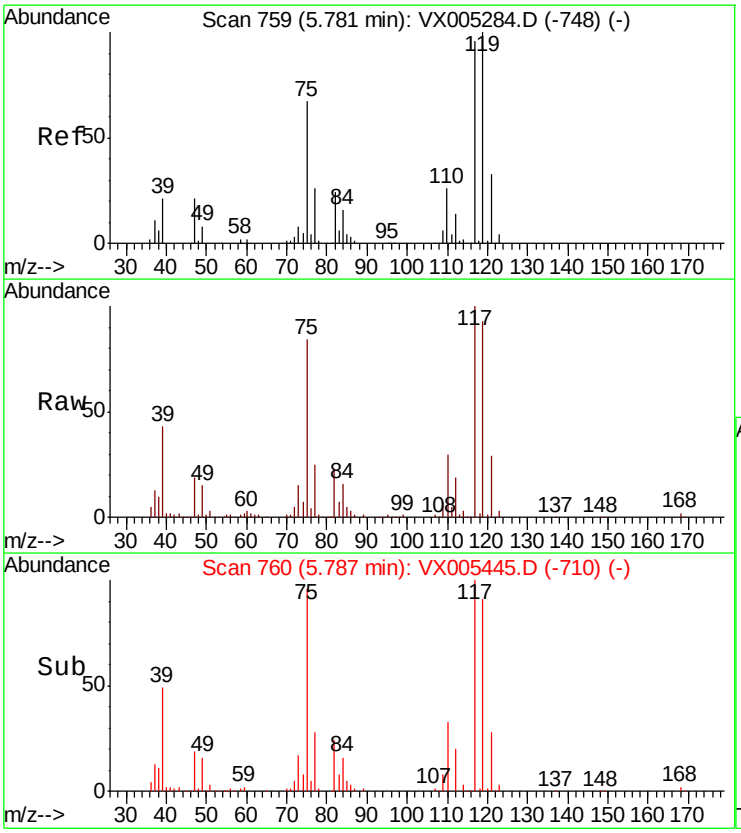
#37
Ethyl Acetate
Concen: 48.466 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 269489

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.5	17.3
70	10.7	9.0	13.6

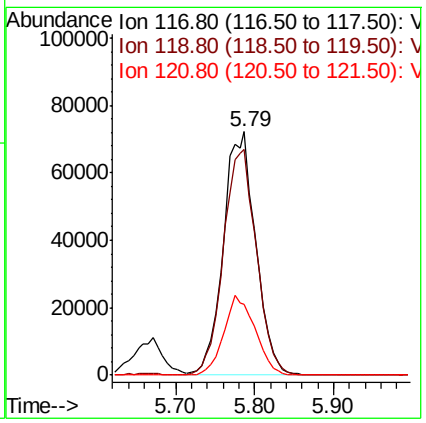


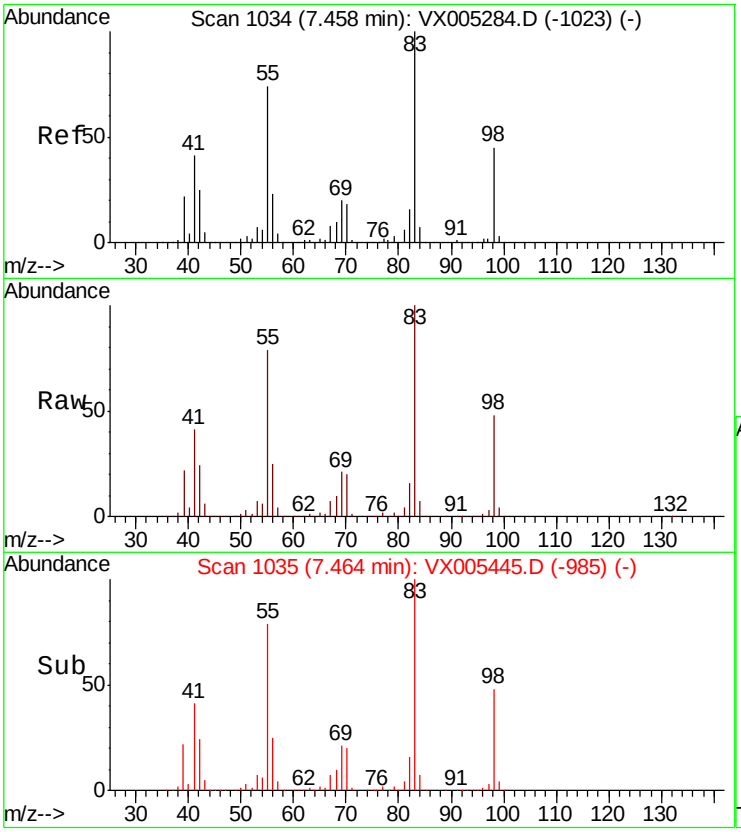


#38
Carbon Tetrachloride
Concen: 47.313 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:117 Resp: 205542

Ion	Ratio	Lower	Upper
117	100		
119	92.6	78.8	118.2
121	28.8	24.9	37.3



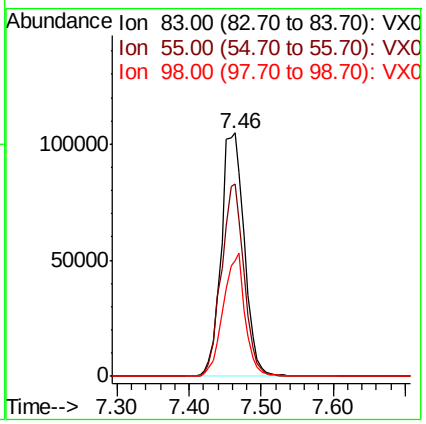


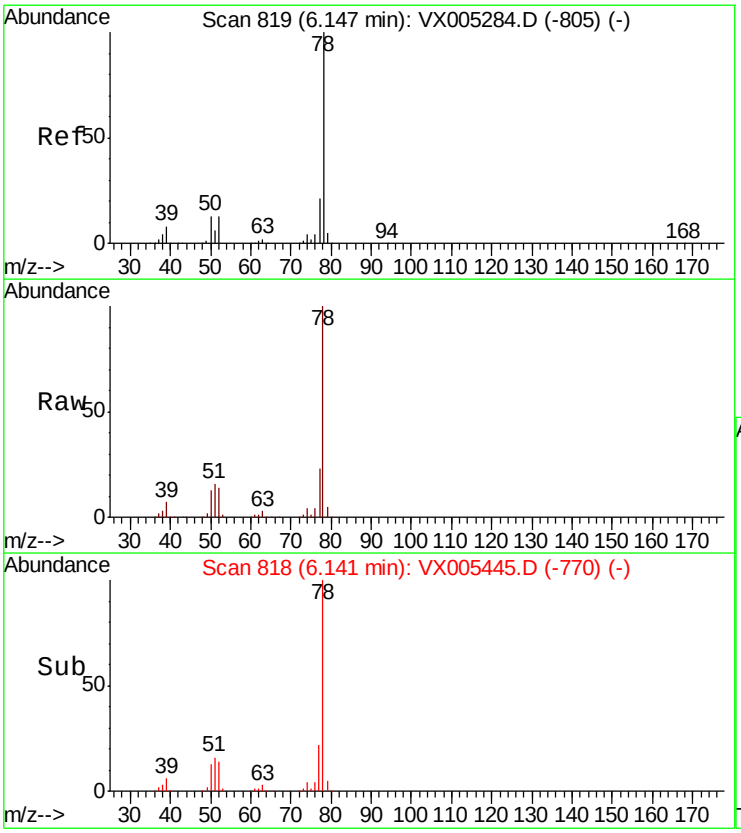
#39
Methylcyclohexane
Concen: 50.445 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 236055

Ion	Ratio	Lower	Upper
83	100		
55	78.8	61.0	91.4
98	47.5	39.6	59.4

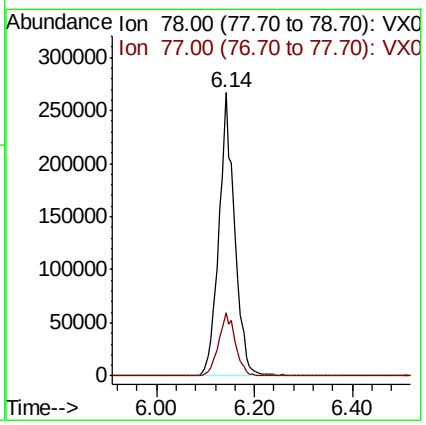


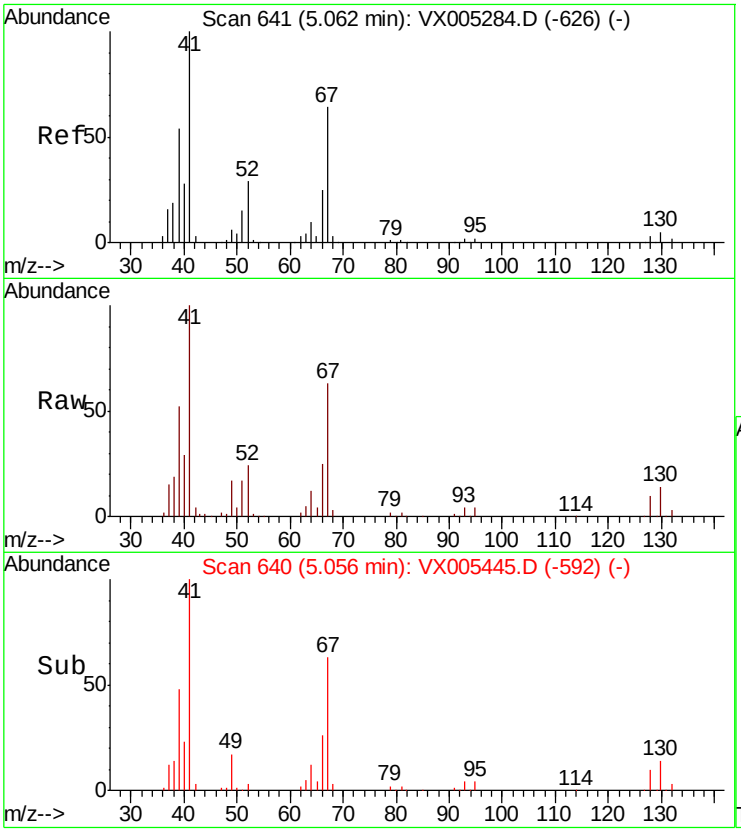


#40
Benzene
Concen: 45.767 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 78 Resp: 593604

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.0	28.4



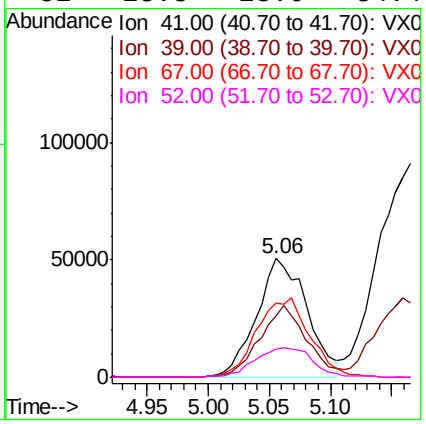


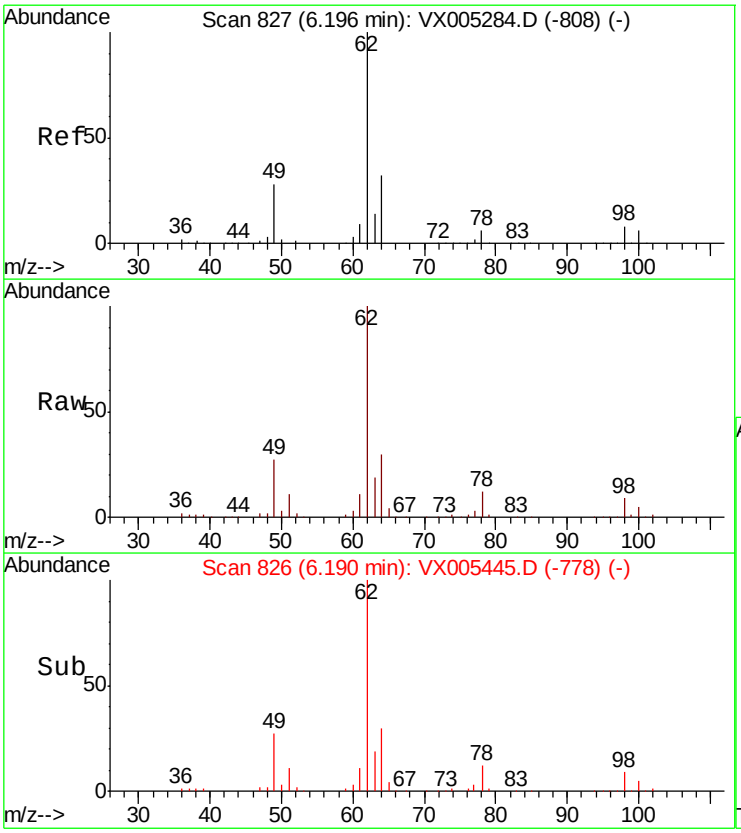
#41
Methacrylonitrile
Concen: 48.530 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 144666

Ion	Ratio	Lower	Upper
41	100		
39	56.6	42.4	63.6
67	71.1	59.2	88.8
52	28.3	23.0	34.4

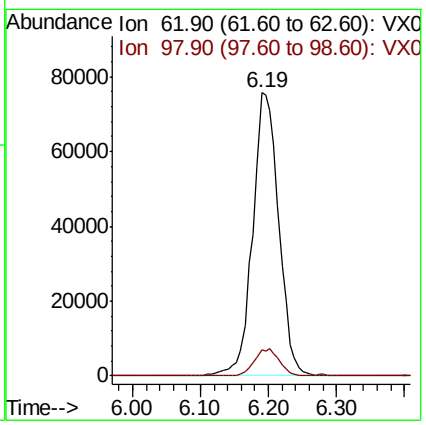


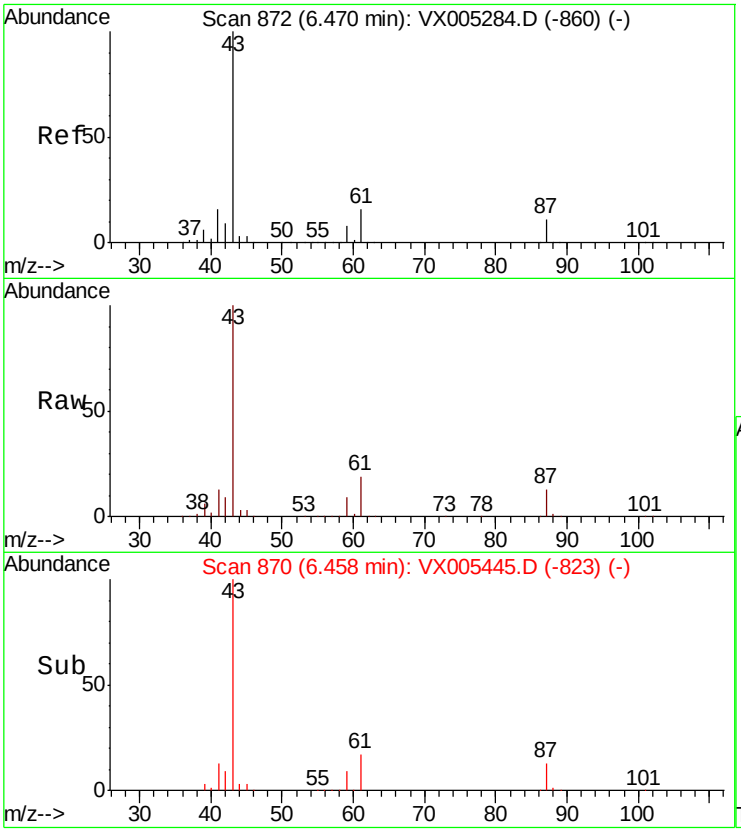


#42
1,2-Dichloroethane
Concen: 44.404 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 62 Resp: 203357

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.6



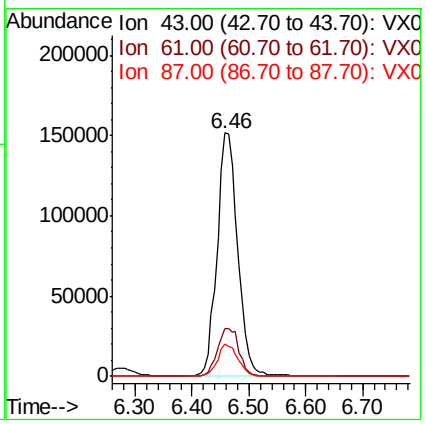


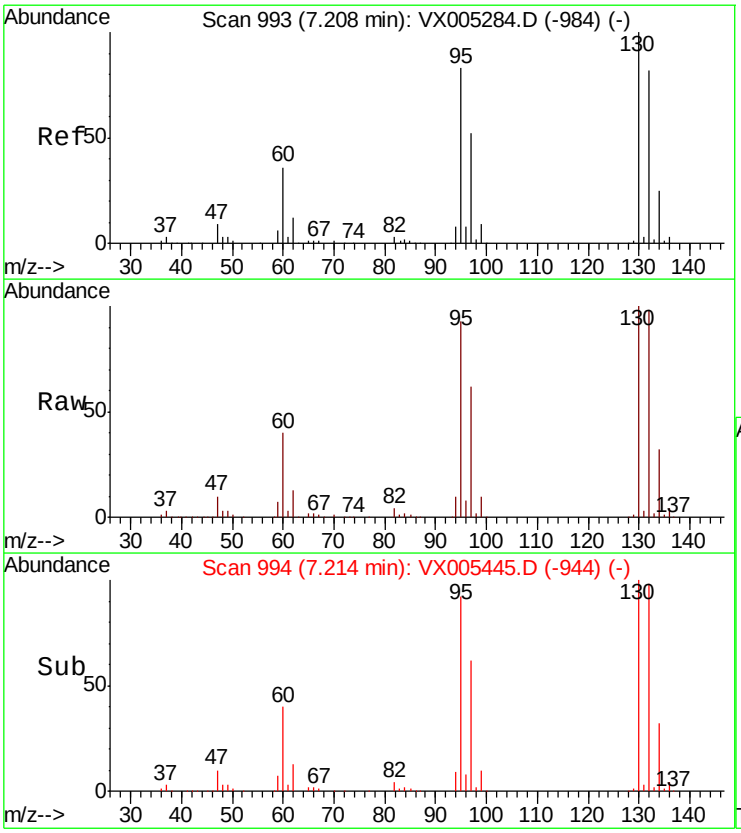
#43
Isopropyl Acetate
Concen: 51.250 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 379599

Ion	Ratio	Lower	Upper
43	100		
61	20.8	17.0	25.4
87	13.0	11.4	17.2

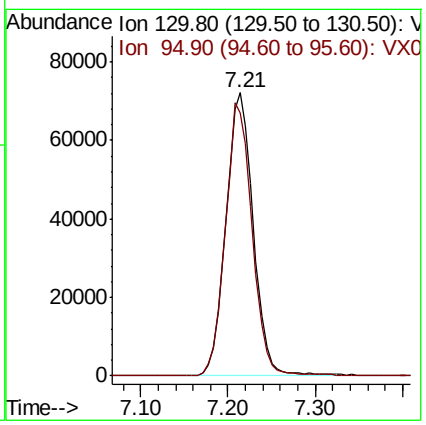


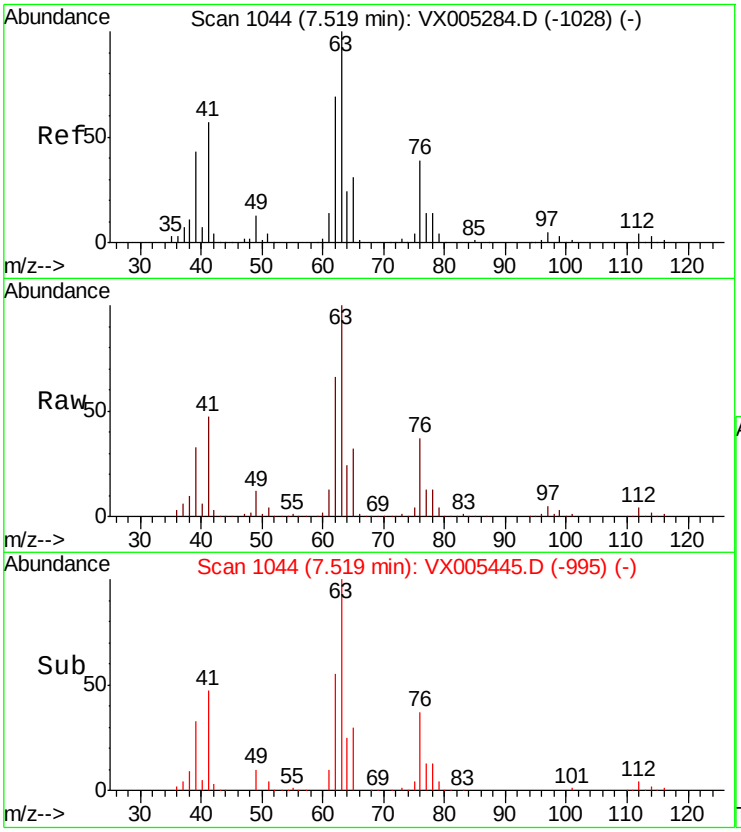


#44
Trichloroethene
Concen: 47.281 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:130 Resp: 156691

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	181.6



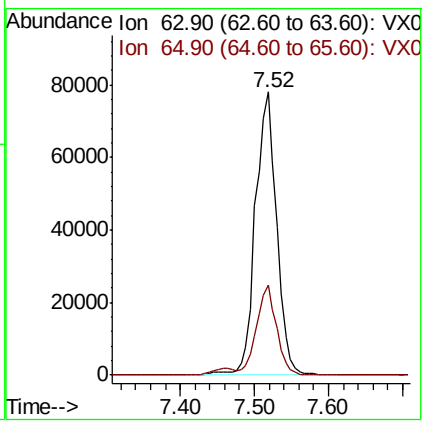


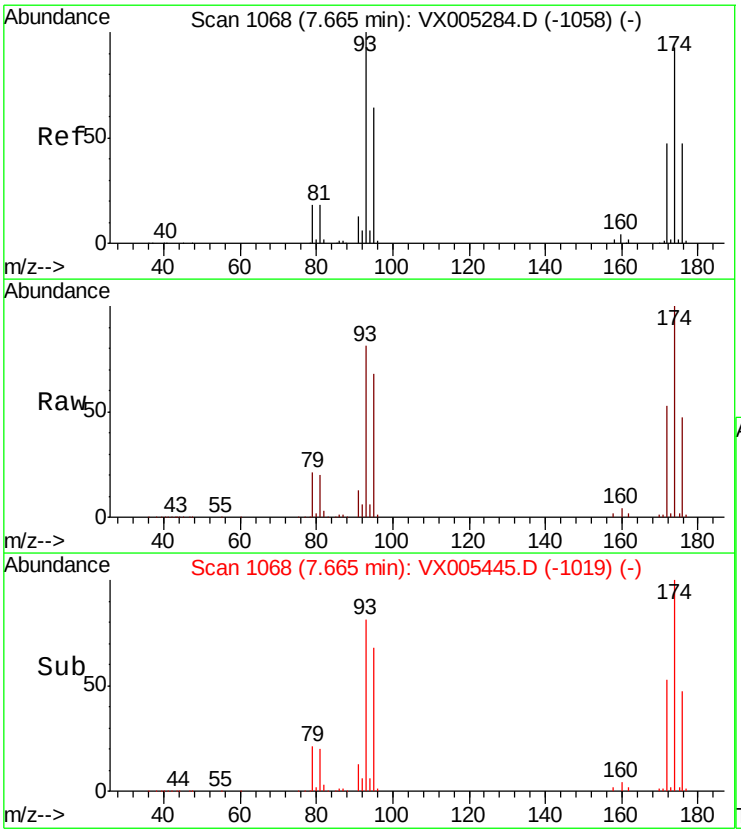
#45
1,2-Dichloropropane
Concen: 49.339 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 156974

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.3	36.5

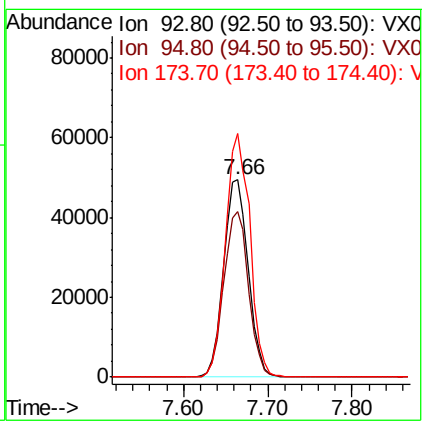


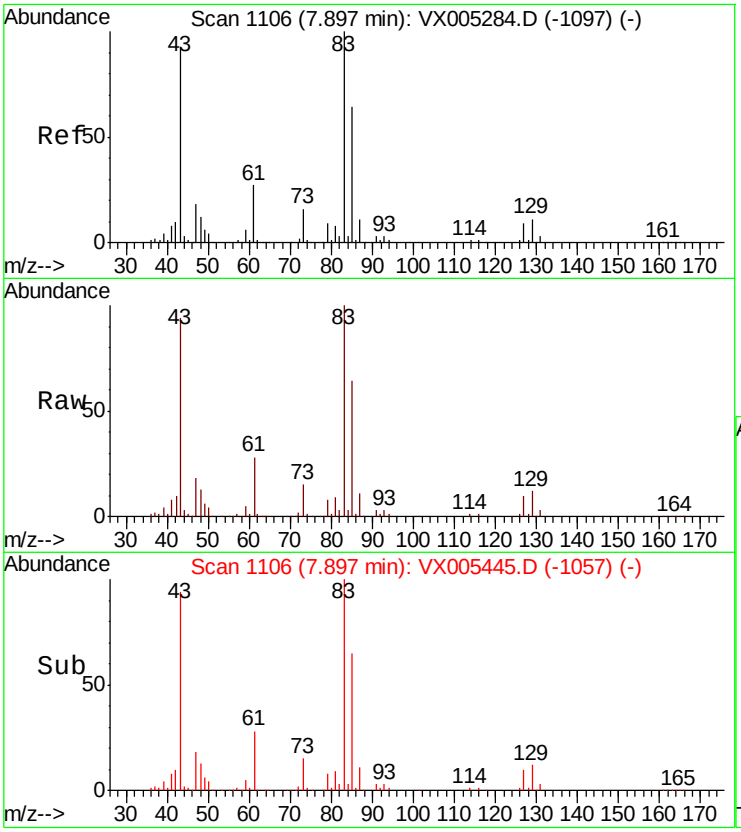


#46
Dibromomethane
Concen: 46.623 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 93 Resp: 97901

Ion	Ratio	Lower	Upper
93	100		
95	84.5	65.5	98.3
174	122.0	94.2	141.4



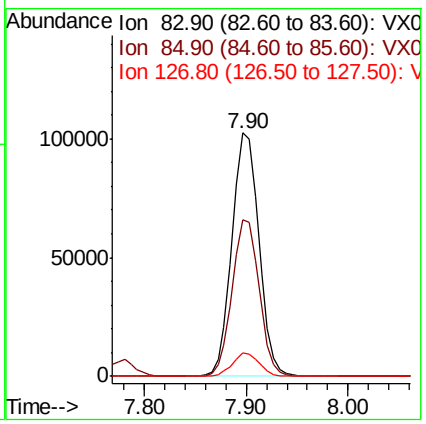


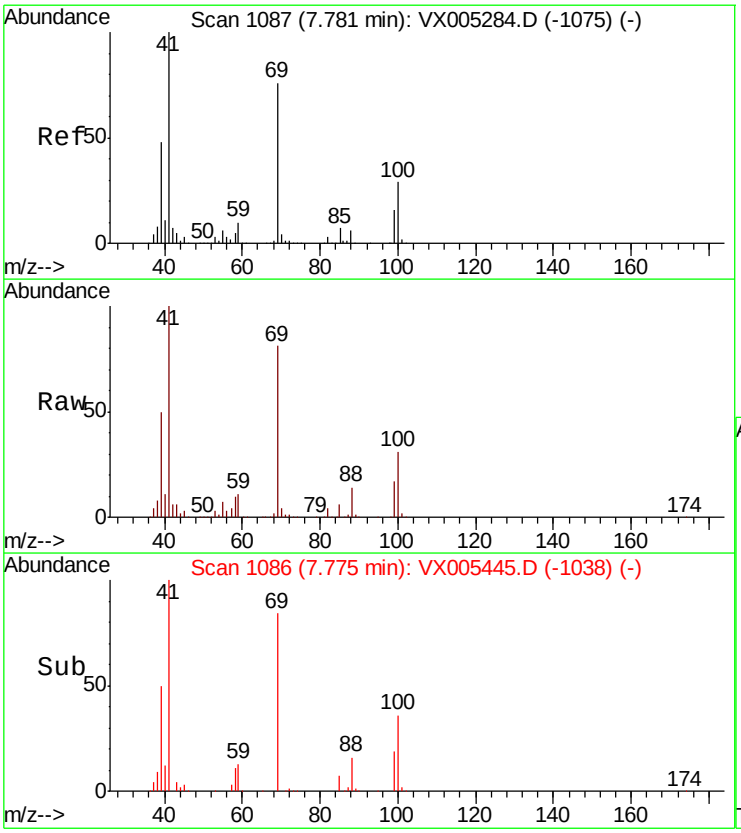
#47
Bromodichloromethane
Concen: 48.284 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 187540

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.9	76.3
127	9.6	7.3	10.9

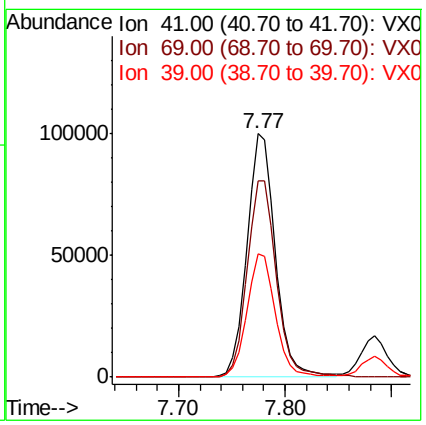


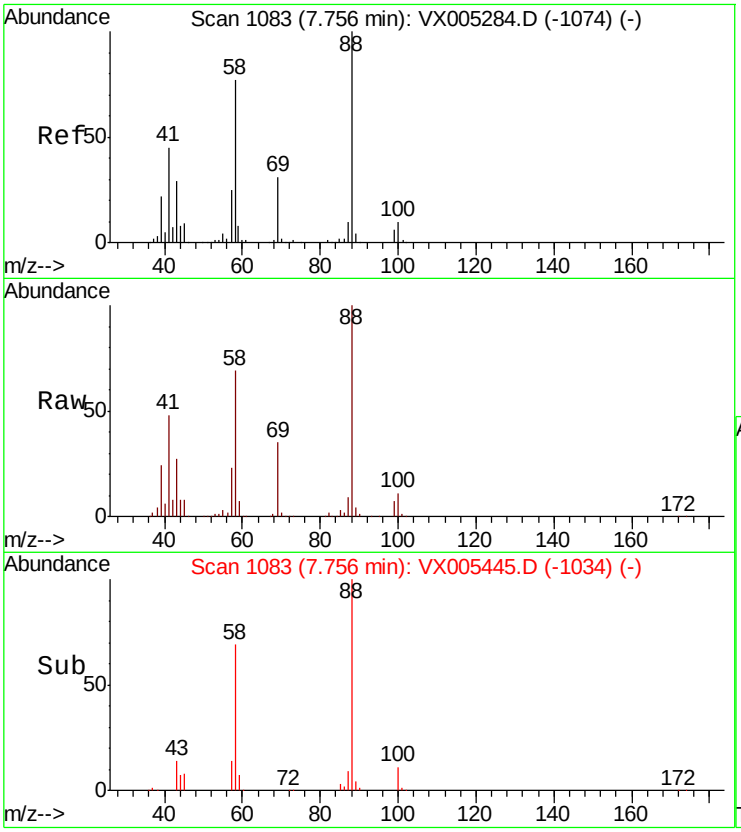


#48
Methyl methacrylate
Concen: 48.655 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 41 Resp: 186910

Ion	Ratio	Lower	Upper
41	100		
69	83.6	70.2	105.4
39	50.6	42.7	64.1



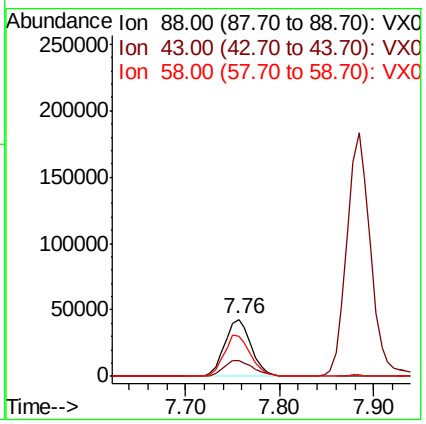


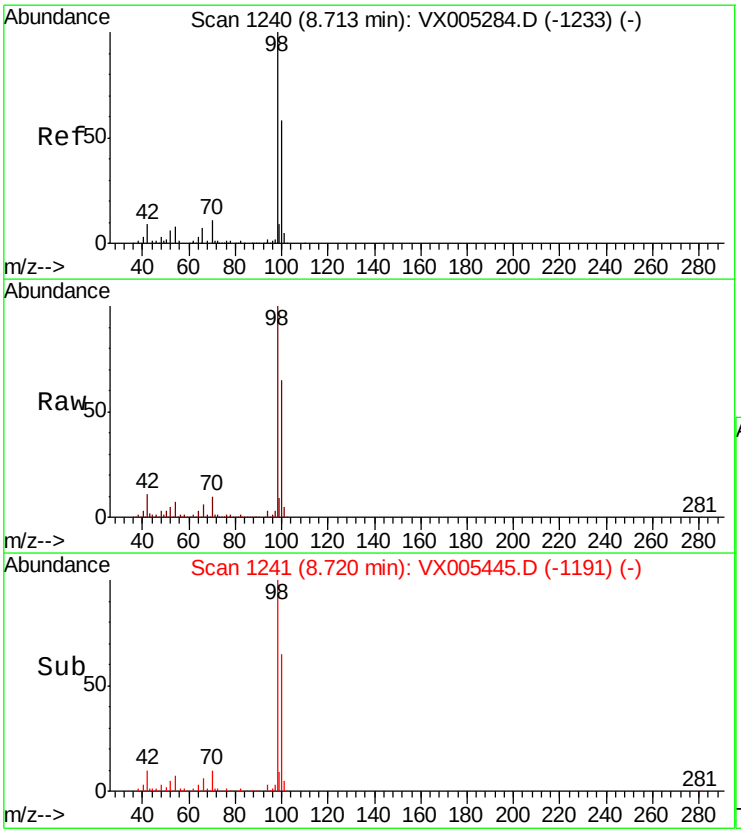
#49
1,4-Dioxane
Concen: 940.408 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 83325

Ion	Ratio	Lower	Upper
88	100		
43	31.8	24.7	37.1
58	72.6	55.3	82.9

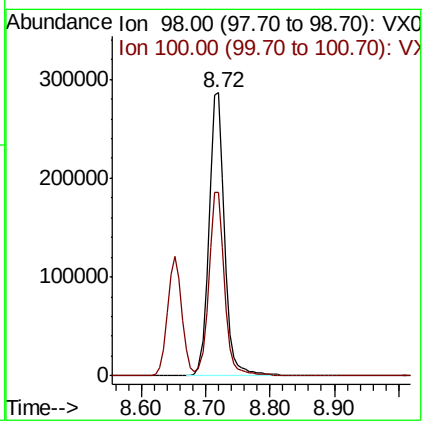


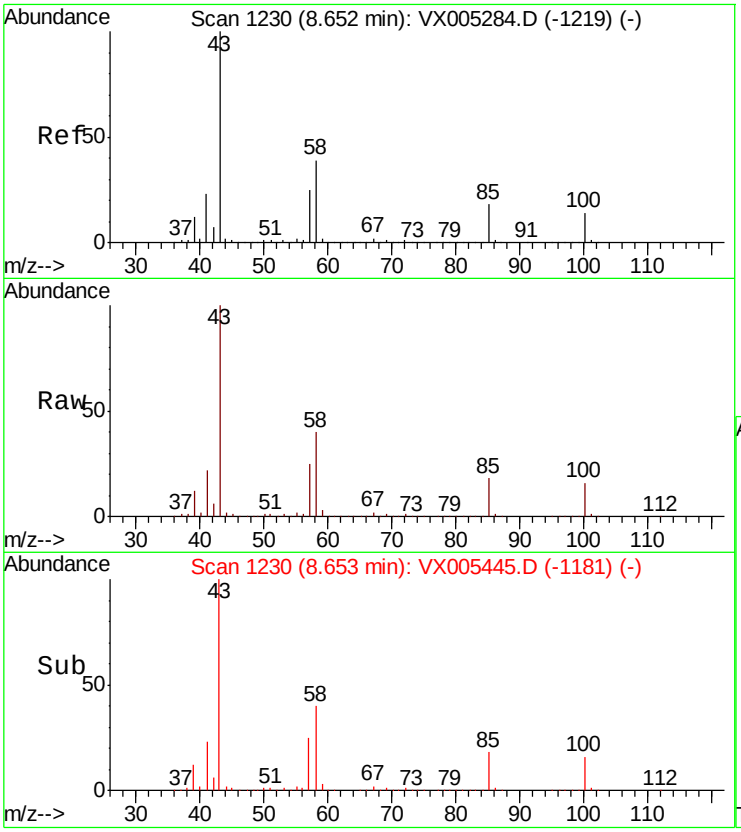


#50
Toluene-d8
Concen: 47.784 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 98 Resp: 485052

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.9	79.3



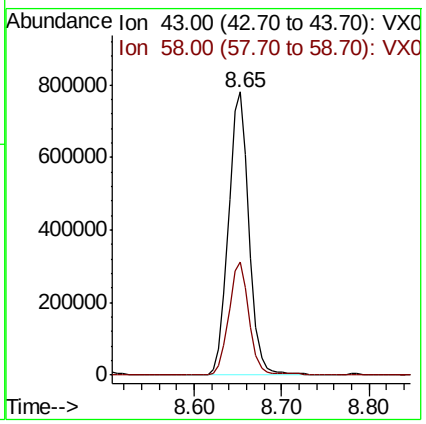


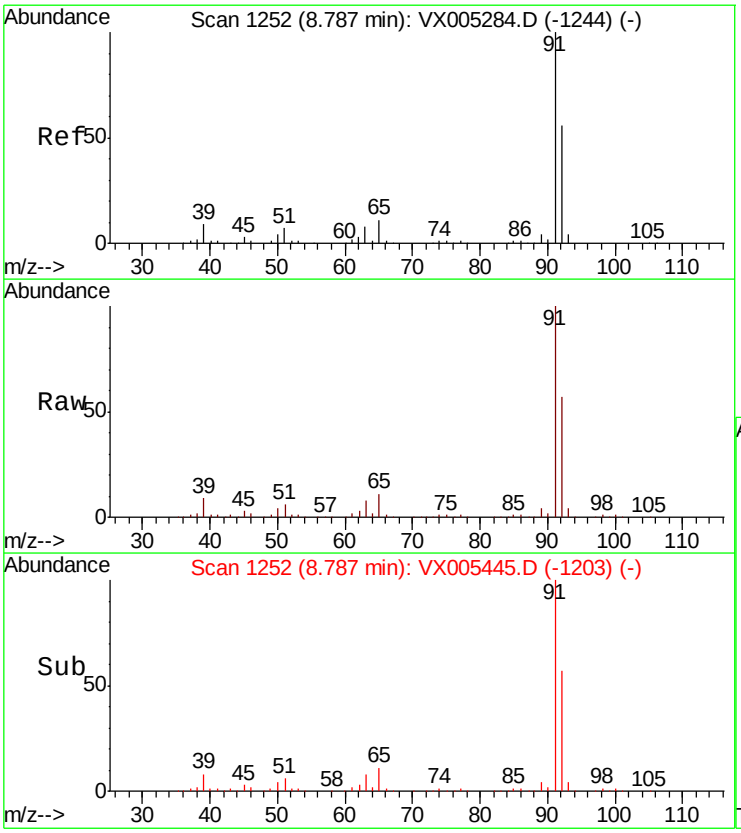
#51
4-Methyl-2-Pentanone
Concen: 249.229 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1278202

Ion	Ratio	Lower	Upper
43	100		
58	39.7	33.1	49.7

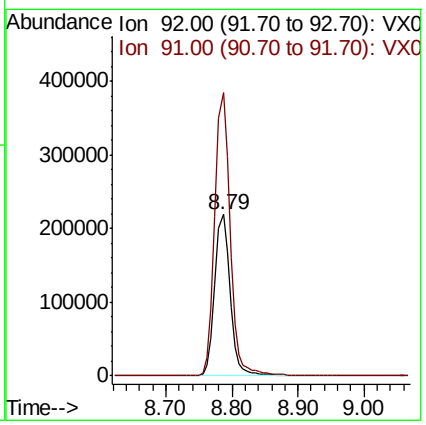


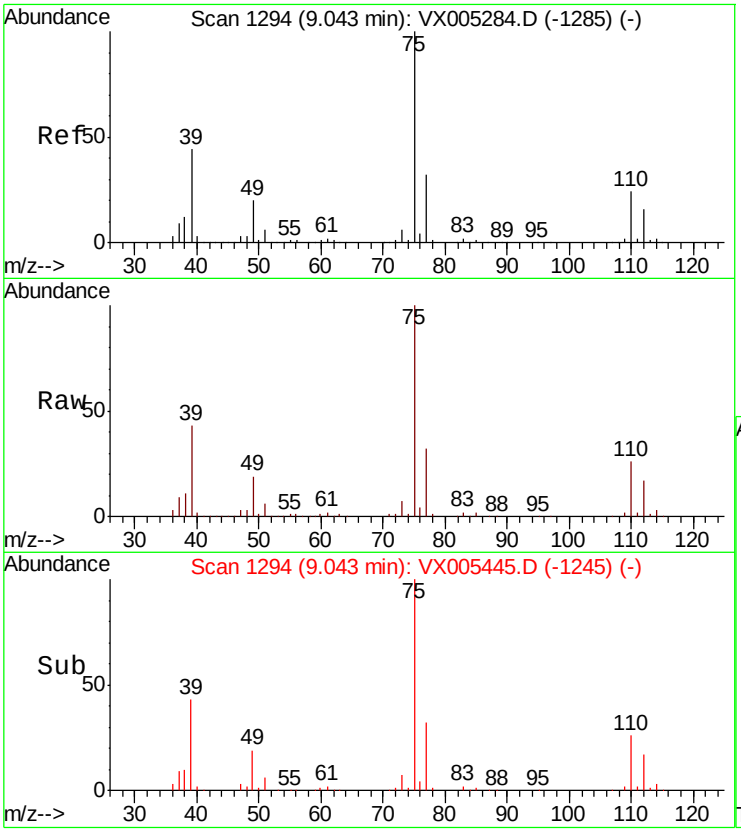


#52
Toluene
Concen: 50.219 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 92 Resp: 356347

Ion	Ratio	Lower	Upper
92	100		
91	175.0	136.4	204.6



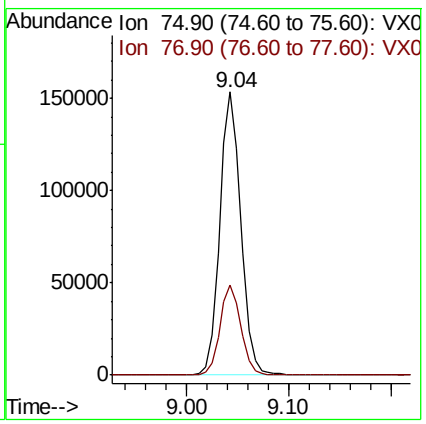


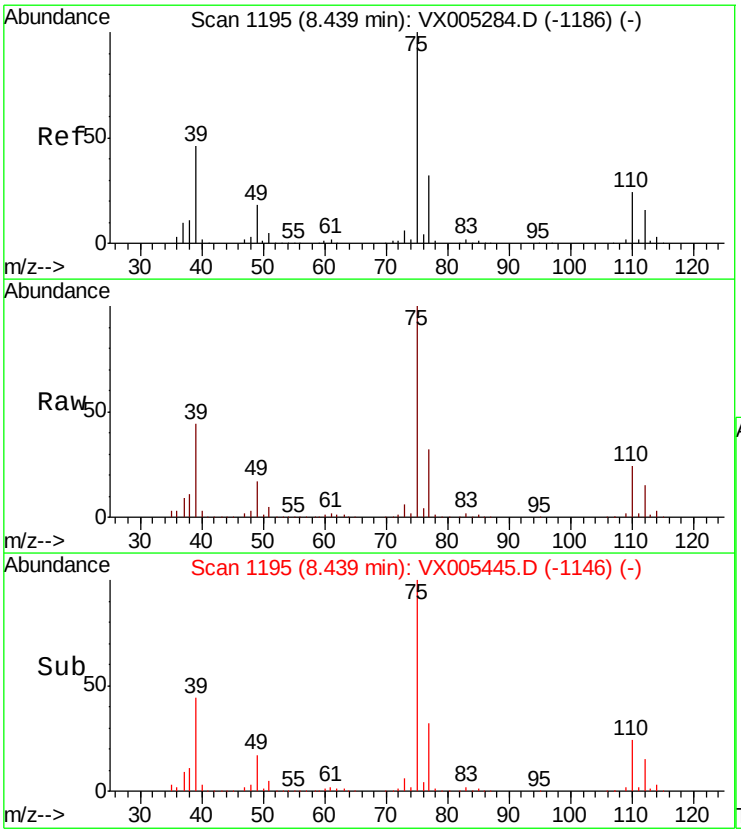
#53
t-1,3-Dichloropropene
Concen: 52.301 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 219844

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.6	37.0

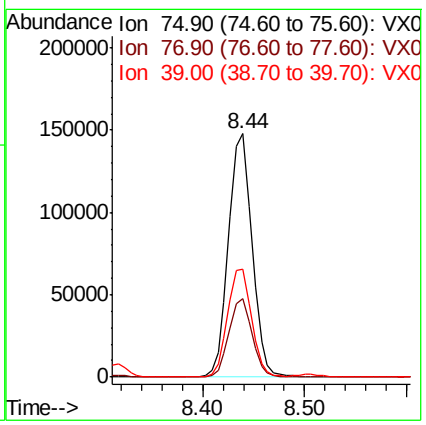


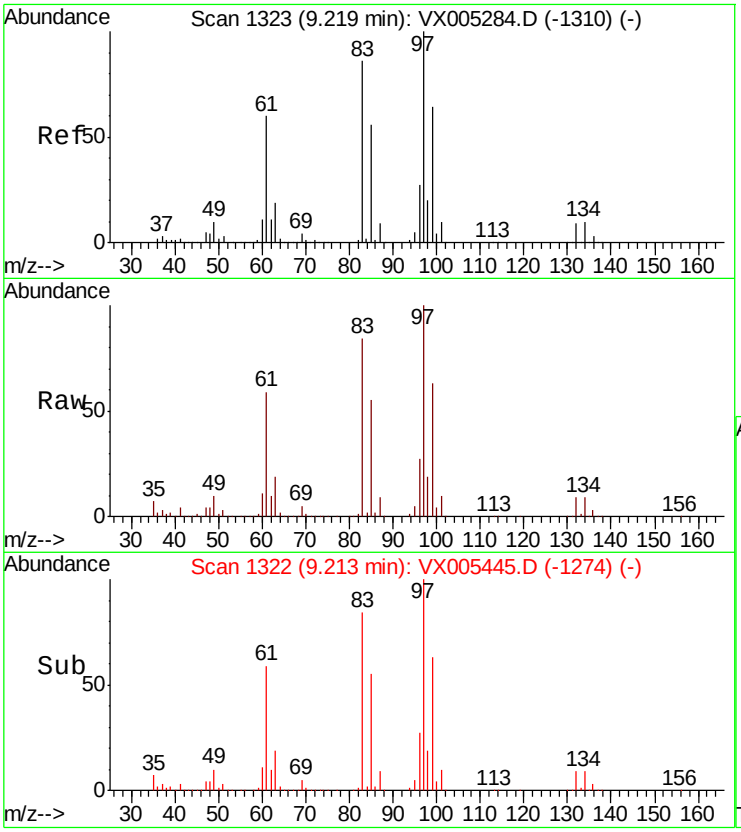


#54
cis-1,3-Dichloropropene
Concen: 51.817 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 75 Resp: 236003

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.2	39.2
39	44.4	36.4	54.6



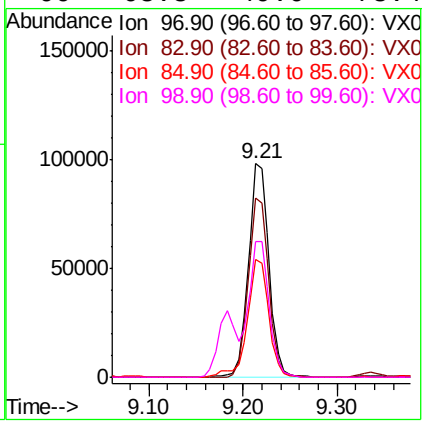


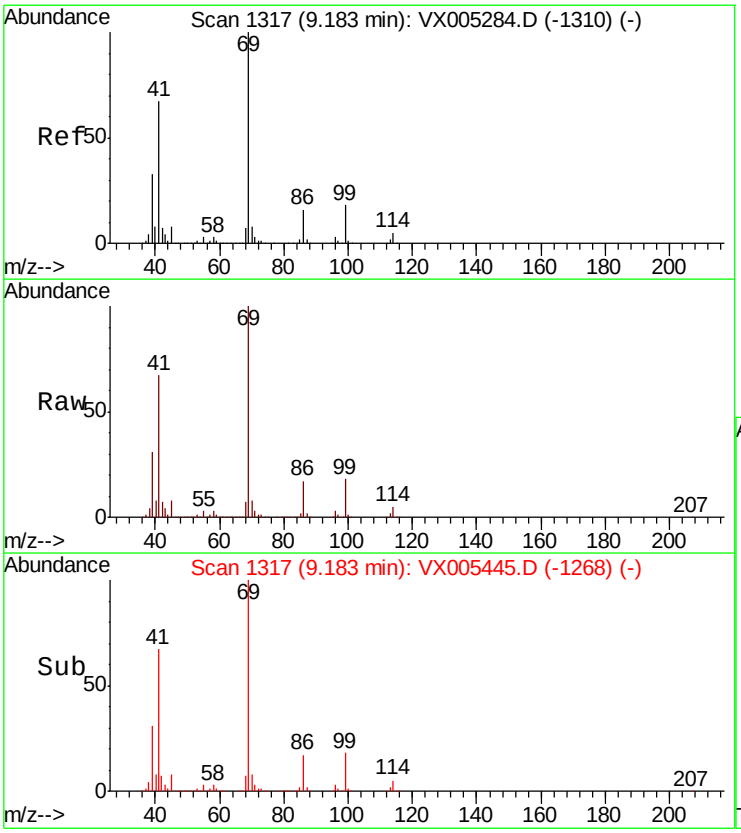
#55
1,1,2-Trichloroethane
Concen: 49.793 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 149650

Ion	Ratio	Lower	Upper
97	100		
83	84.2	66.4	99.6
85	55.4	43.3	64.9
99	63.3	49.0	73.4

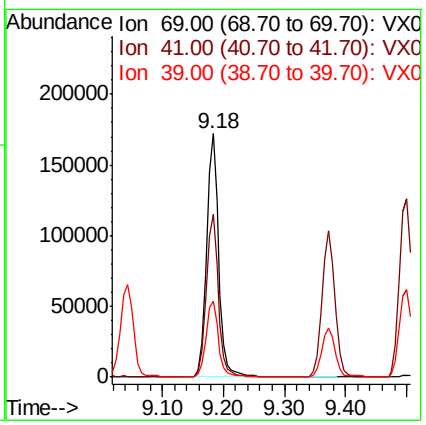


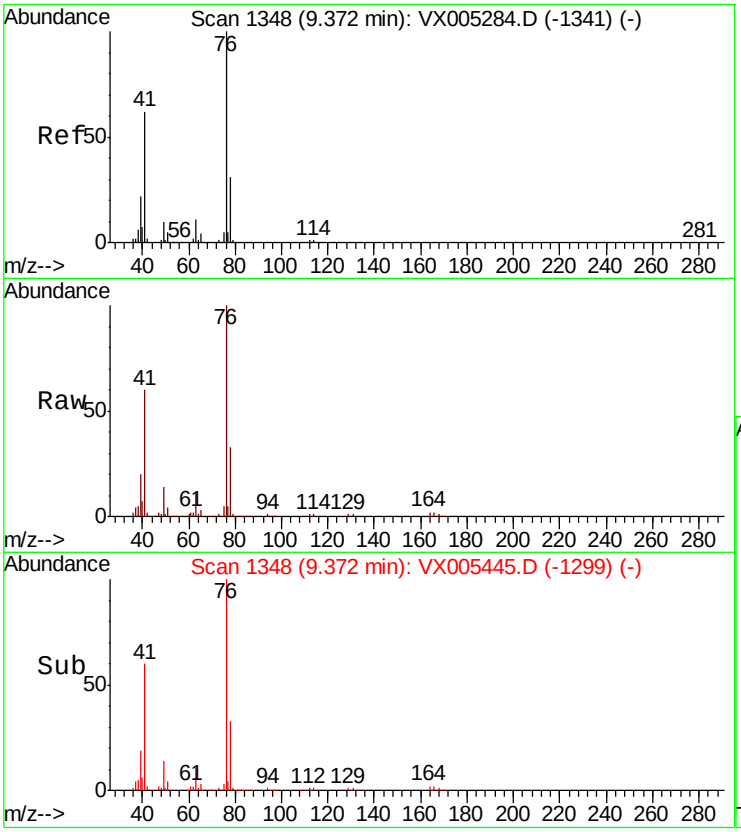


#56
Ethyl methacrylate
Concen: 54.591 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 69 Resp: 239184

Ion	Ratio	Lower	Upper
69	100		
41	67.0	51.0	76.4
39	31.8	26.1	39.1



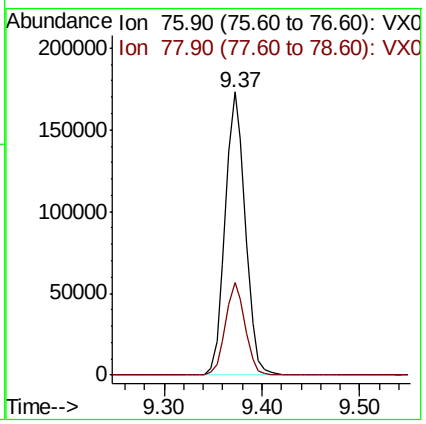


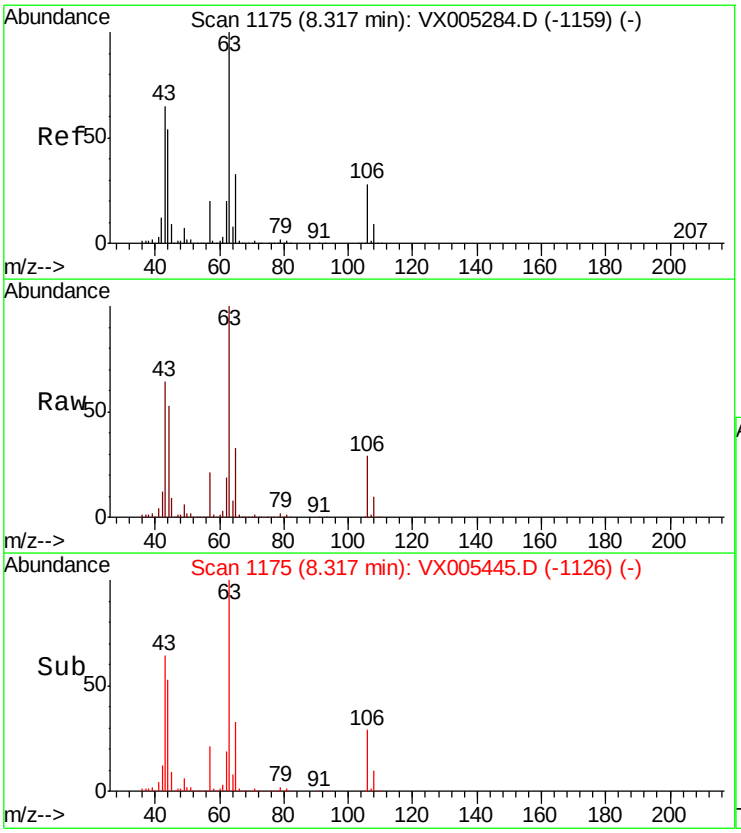
#57
1,3-Dichloropropane
Concen: 49.359 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 247603

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

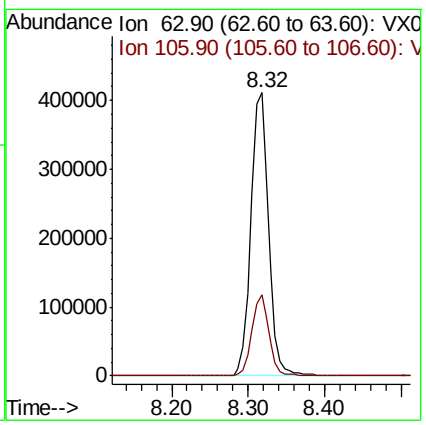


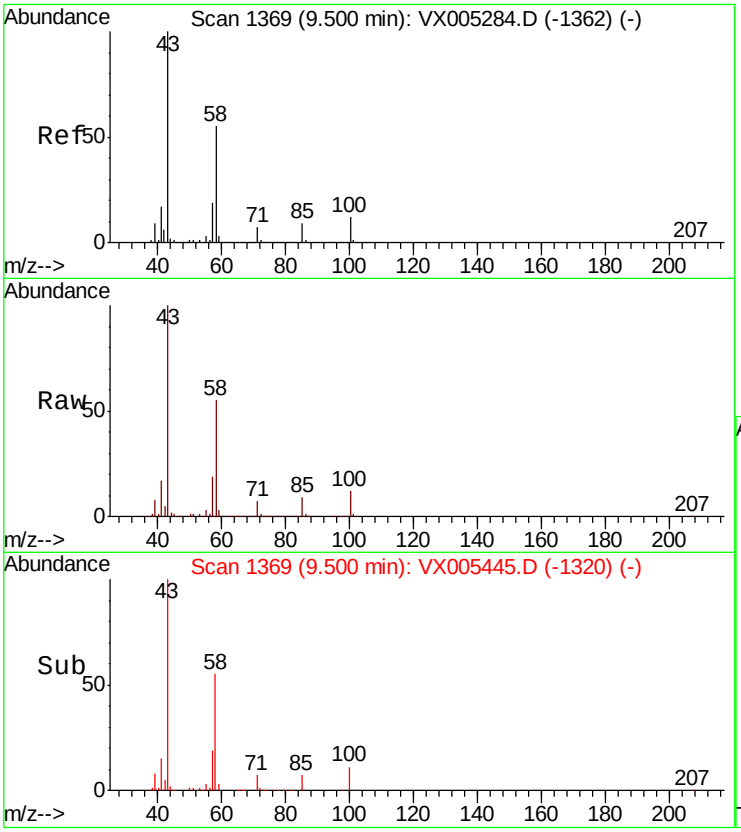


#58
2-Chloroethyl Vinyl ether
Concen: 270.165 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 63 Resp: 663839

Ion	Ratio	Lower	Upper
63	100		
106	27.7	23.9	35.9



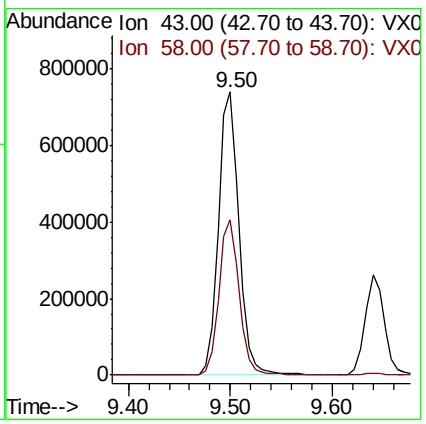


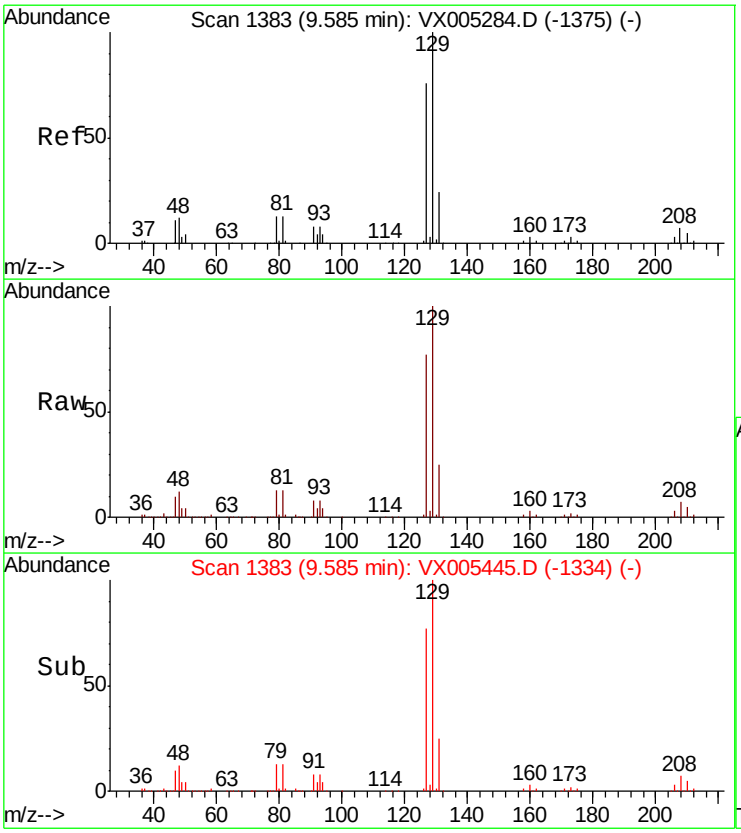
#59
2-Hexanone
Concen: 252.189 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1040404

Ion	Ratio	Lower	Upper
43	100		
58	54.3	29.0	87.0

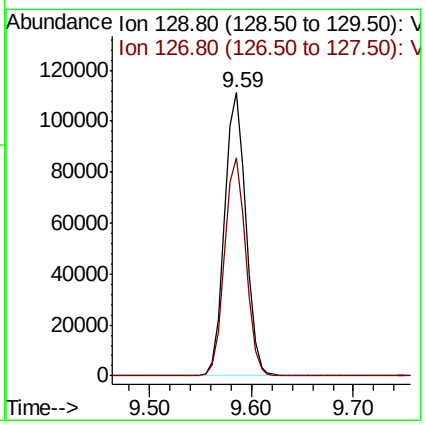


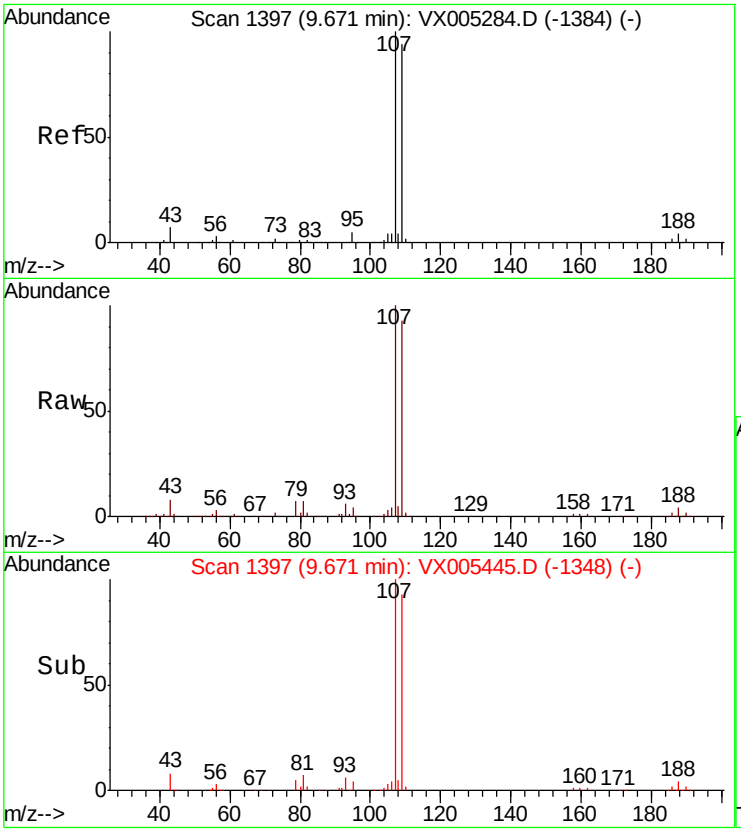


#60
Dibromochloromethane
Concen: 51.491 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:129 Resp: 159966

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.5



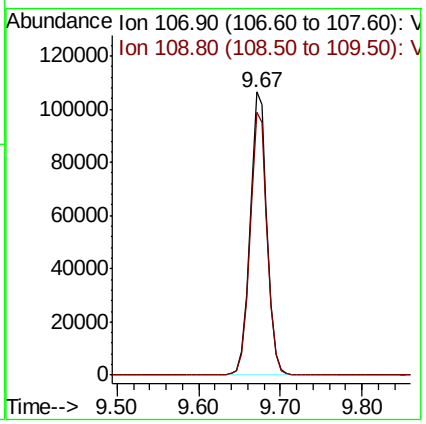


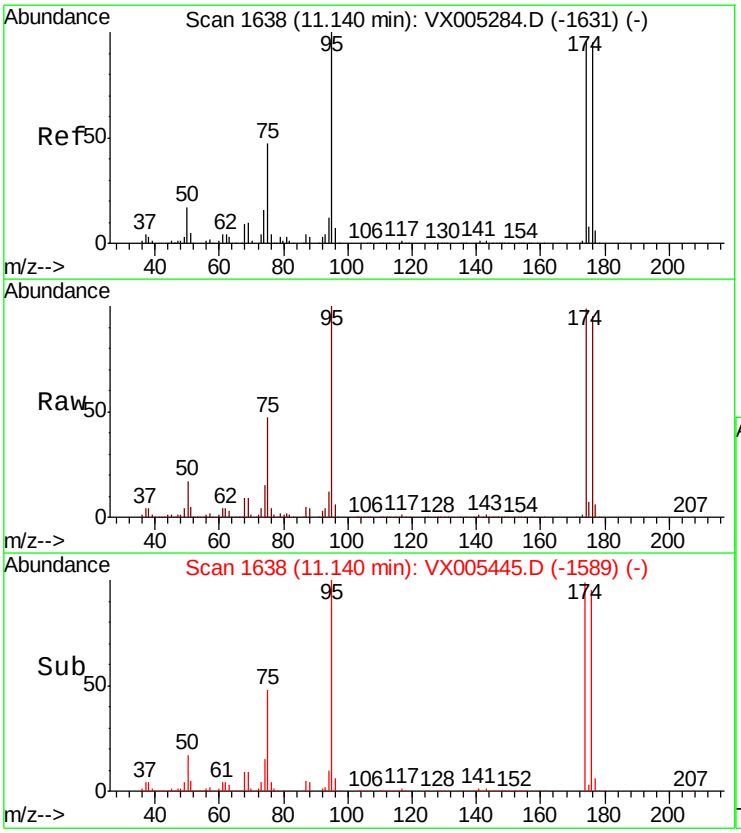
#61
1,2-Dibromoethane
Concen: 49.057 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 154734

Ion	Ratio	Lower	Upper
107	100		
109	94.2	76.0	114.0

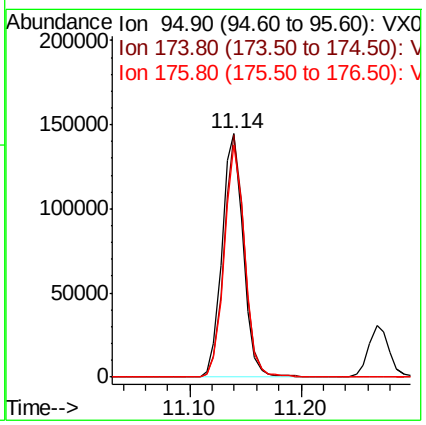


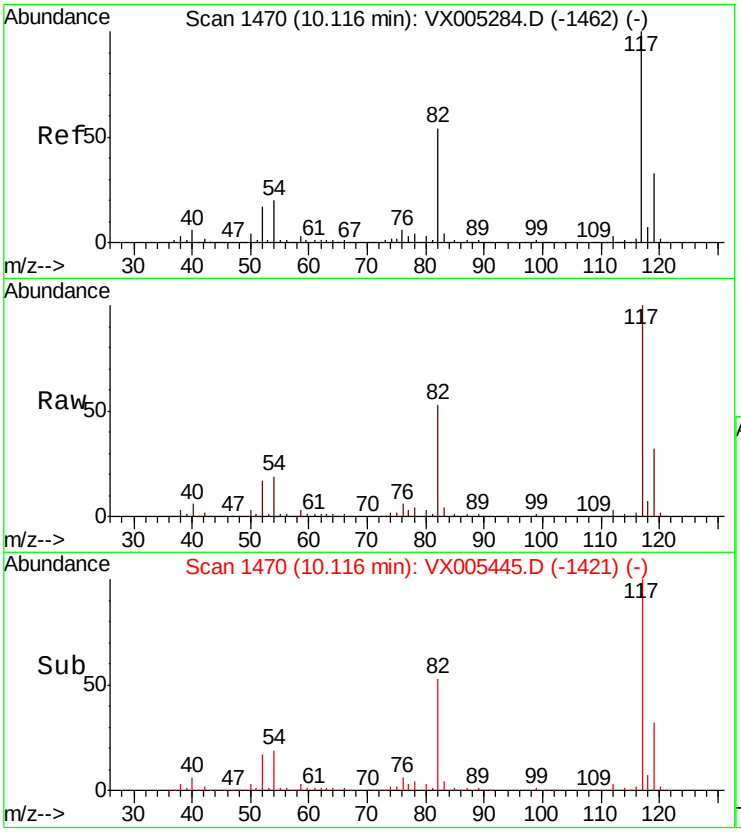


#62
4-Bromofluorobenzene
Concen: 49.754 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 95 Resp: 189730

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	185.2
176	91.8	0.0	178.6



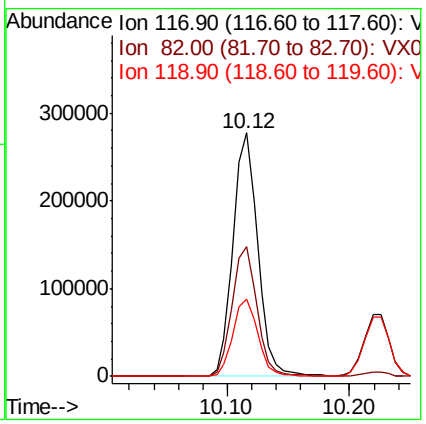


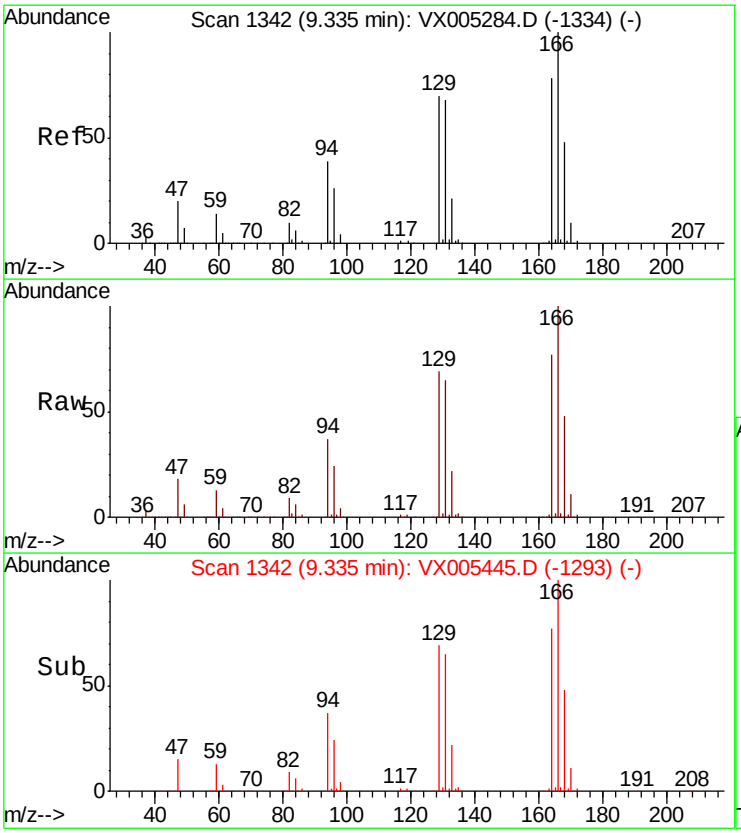
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 388421

Ion	Ratio	Lower	Upper
117	100		
82	53.4	47.8	71.6
119	31.8	29.3	43.9

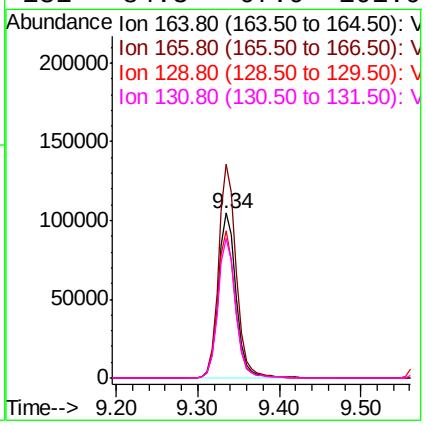


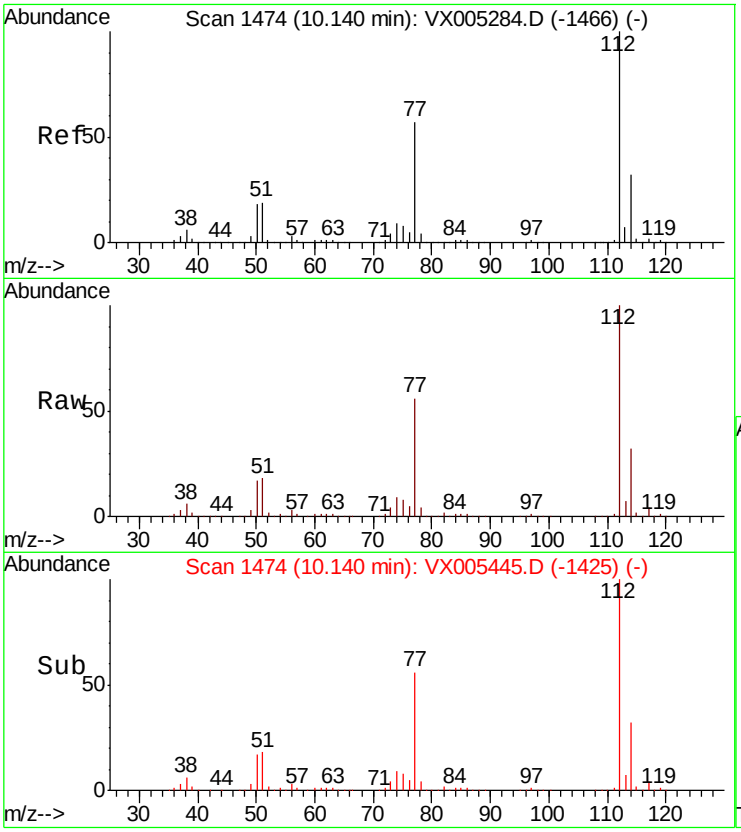


#64
Tetrachloroethene
Concen: 51.099 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:164 Resp: 159787

Ion	Ratio	Lower	Upper
164	100		
166	129.6	102.8	154.2
129	89.6	69.4	104.0
131	84.3	67.9	101.9



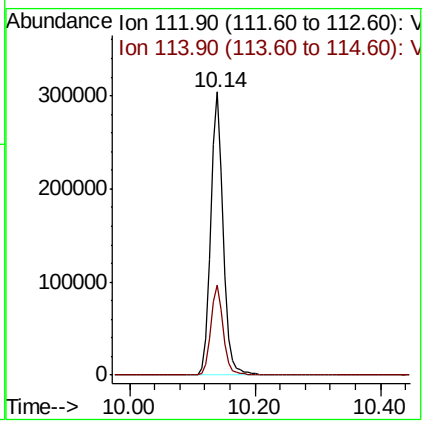


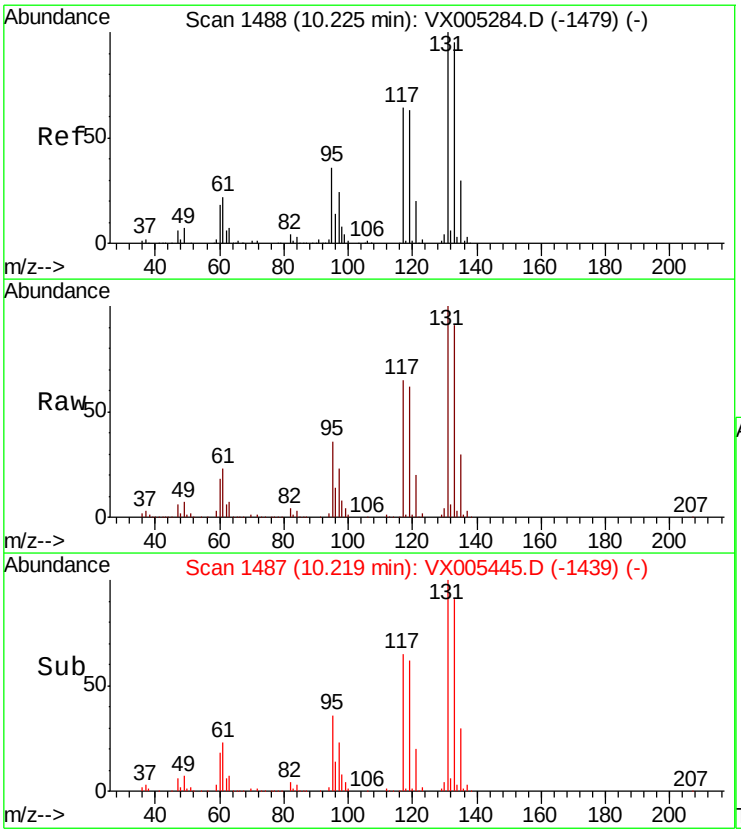
#65
Chlorobenzene
Concen: 50.231 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 415019

Ion	Ratio	Lower	Upper
112	100		
114	32.0	27.8	41.8

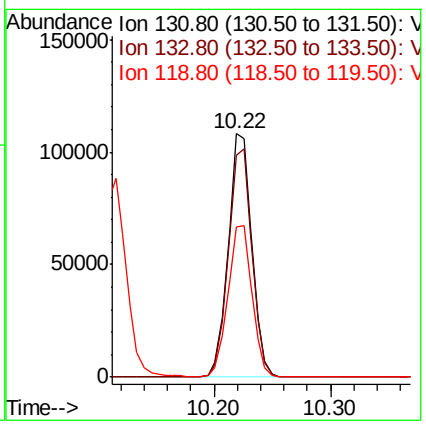


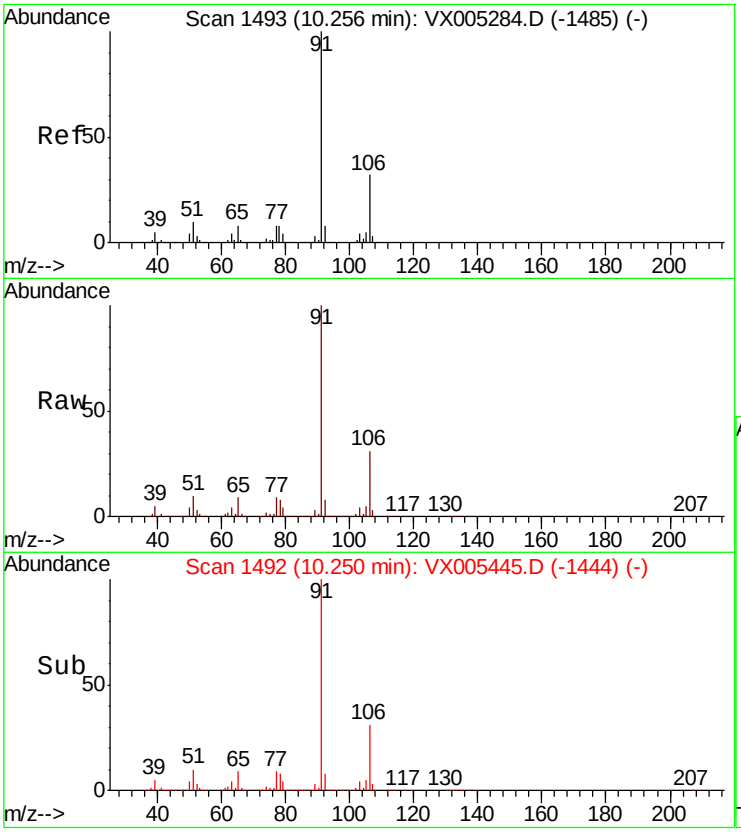


#66
1,1,1,2-Tetrachloroethane
Concen: 51.700 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:131 Resp: 152220

Ion	Ratio	Lower	Upper
131	100		
133	94.5	48.1	144.4
119	64.0	32.9	98.6



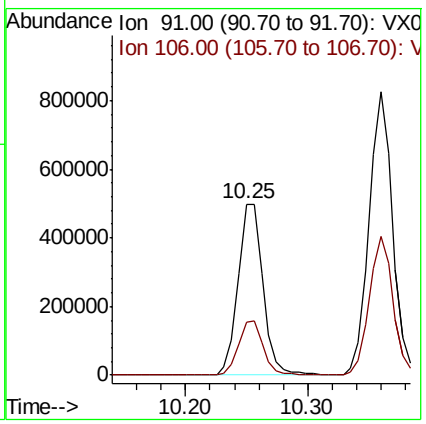


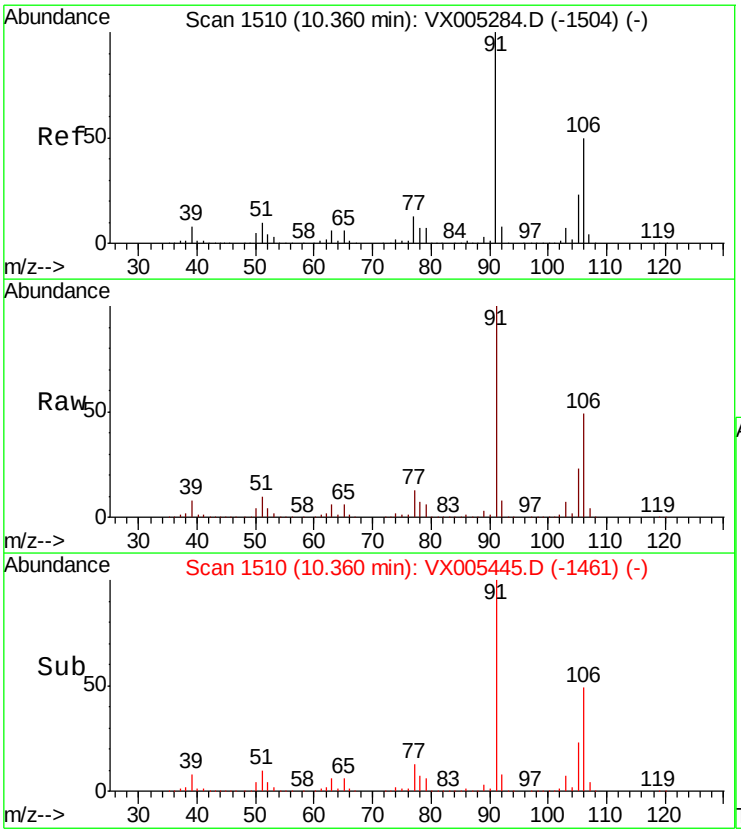
#67
Ethyl Benzene
Concen: 52.257 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 701888

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.9	38.9

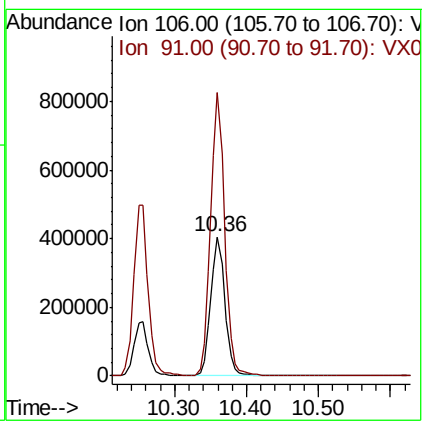


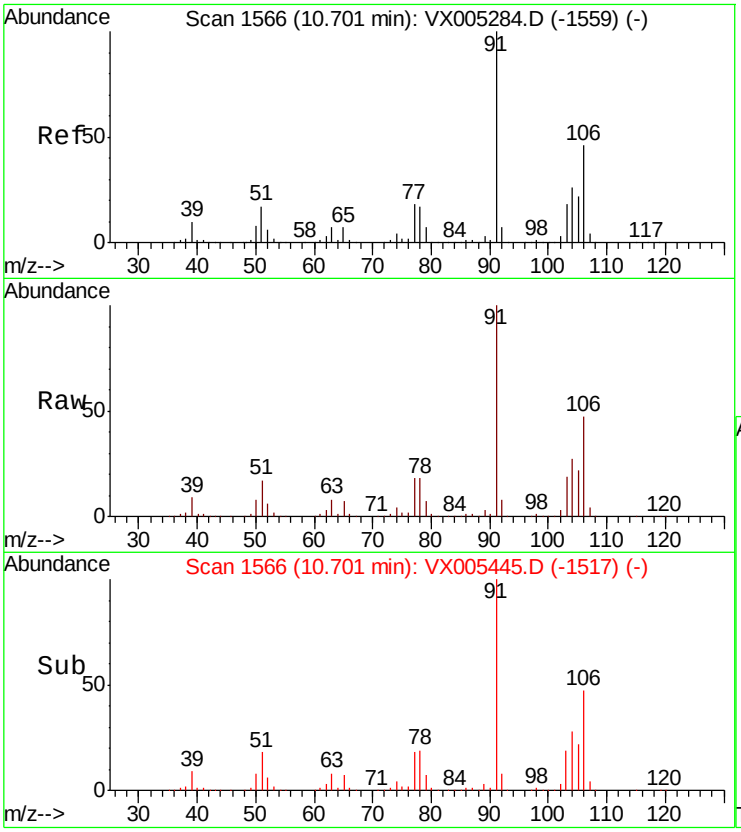


#68
m/p-Xylenes
Concen: 105.893 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:106 Resp: 552052

Ion	Ratio	Lower	Upper
106	100		
91	202.1	157.1	235.7



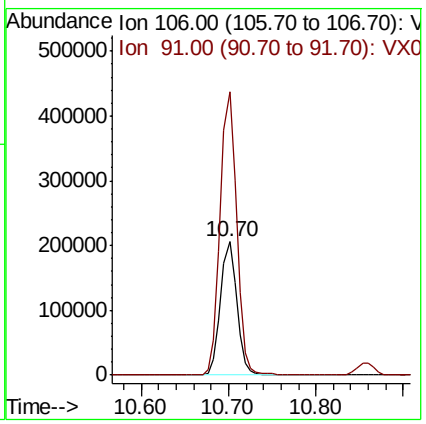


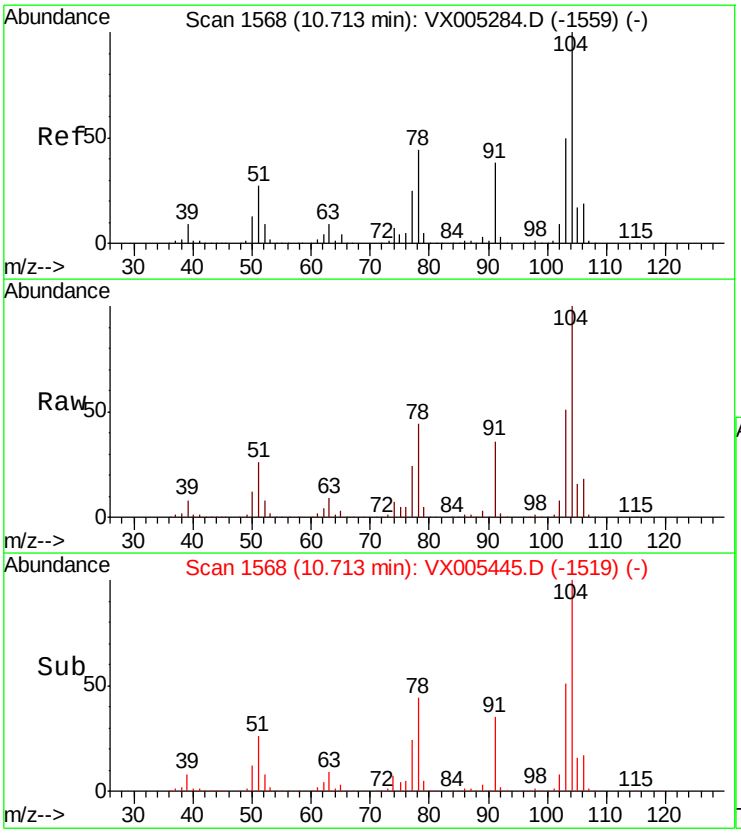
#69
o-Xylene
Concen: 53.089 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 266926

Ion	Ratio	Lower	Upper
106	100		
91	214.0	105.1	315.1

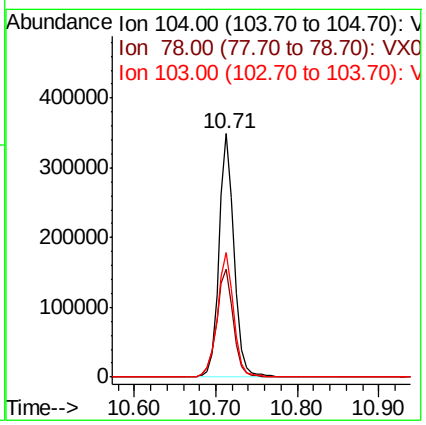


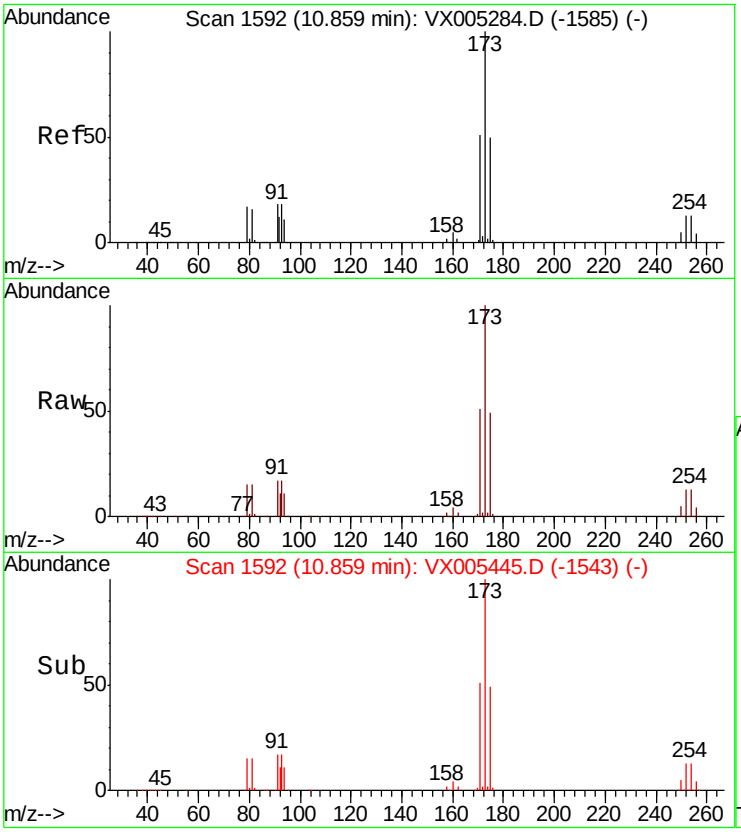


#70
Styrene
Concen: 54.294 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:104 Resp: 449001

Ion	Ratio	Lower	Upper
104	100		
78	49.7	37.4	56.0
103	55.7	43.8	65.6



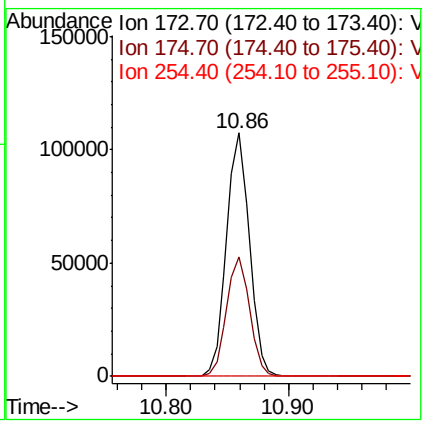


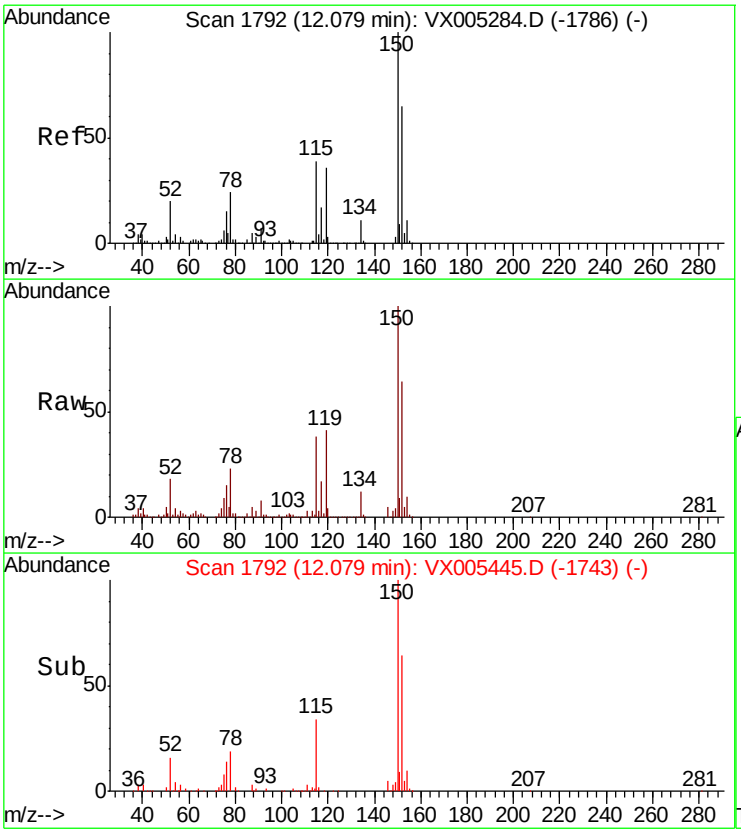
#71
Bromoform
Concen: 52.887 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 139153

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.1	72.3
254	0.2	0.2	0.2

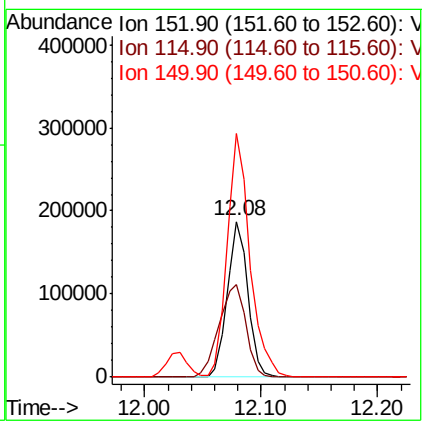


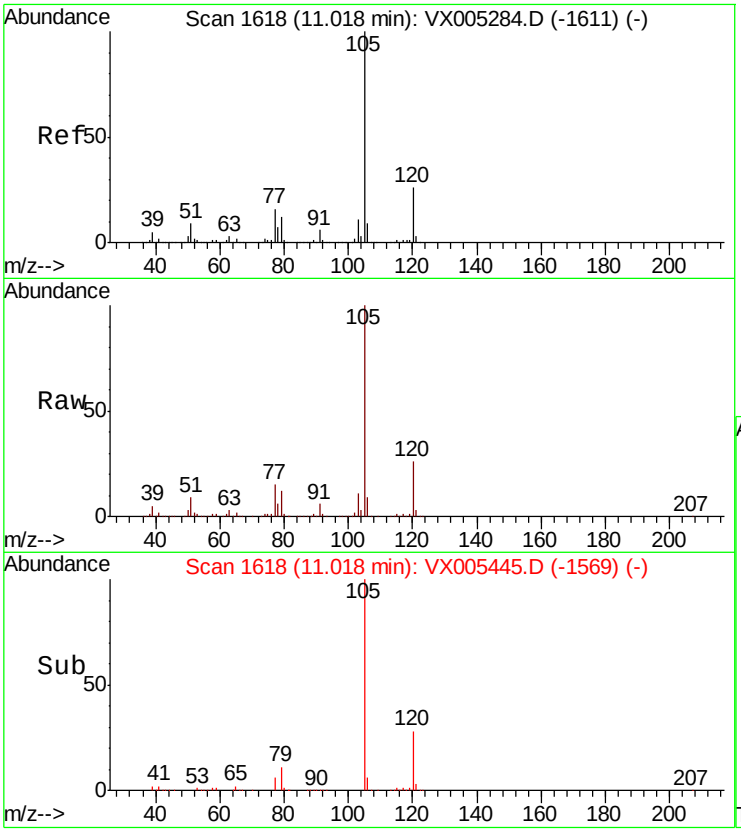


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:152 Resp: 228489

Ion	Ratio	Lower	Upper
152	100		
115	77.4	39.0	117.0
150	174.0	0.0	351.0



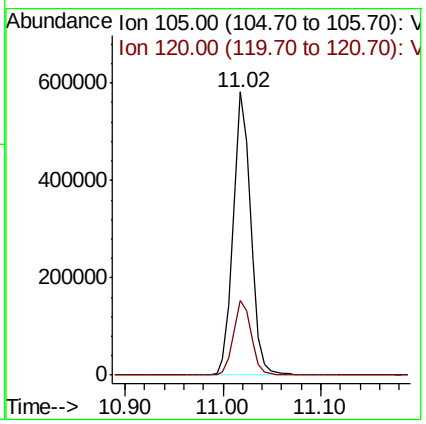


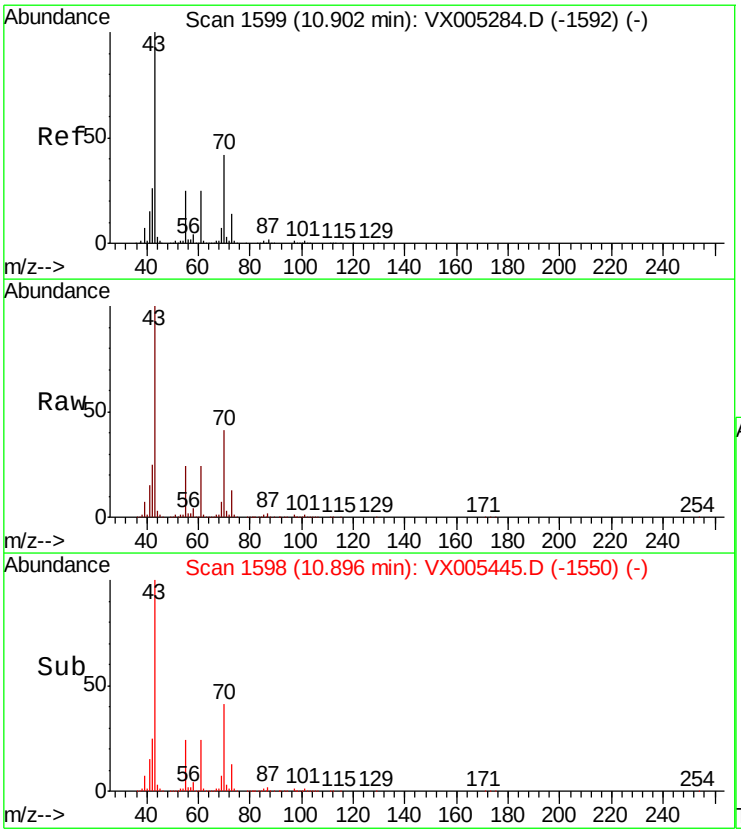
#73
Isopropylbenzene
Concen: 53.649 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 728714

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

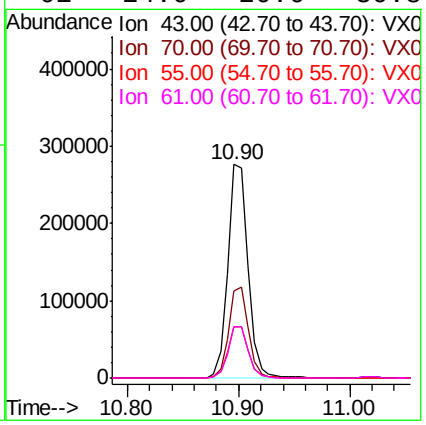


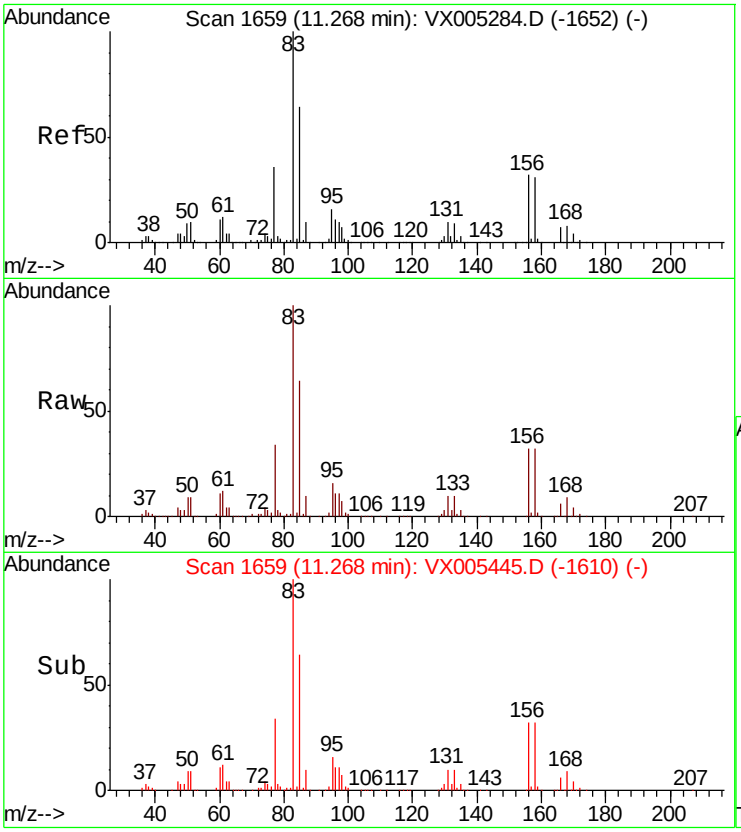


#74
N-amyl acetate
Concen: 52.555 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 43 Resp: 344303

Ion	Ratio	Lower	Upper
43	100		
70	41.9	37.4	56.0
55	24.7	21.8	32.8
61	24.0	20.6	30.8



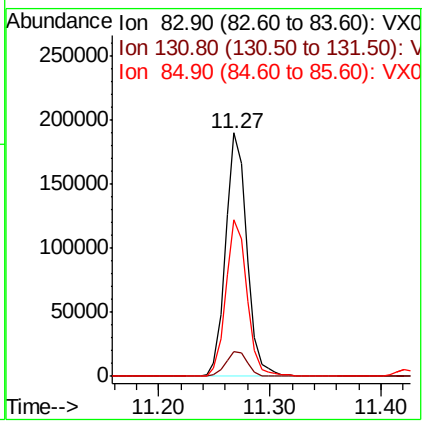


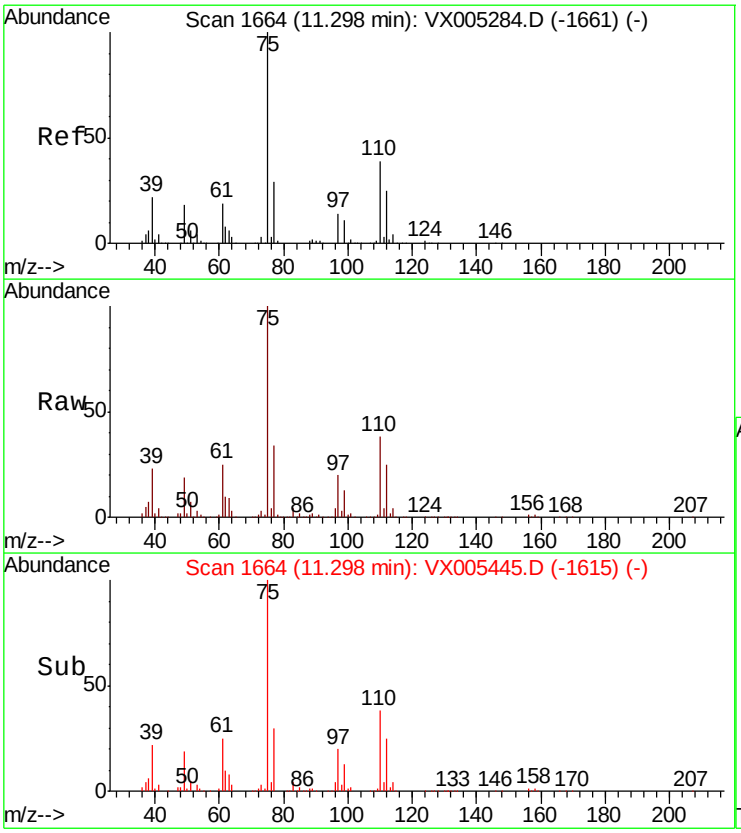
#75
1,1,2,2-Tetrachloroethane
Concen: 48.861 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 250357

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.1	32.3	96.8

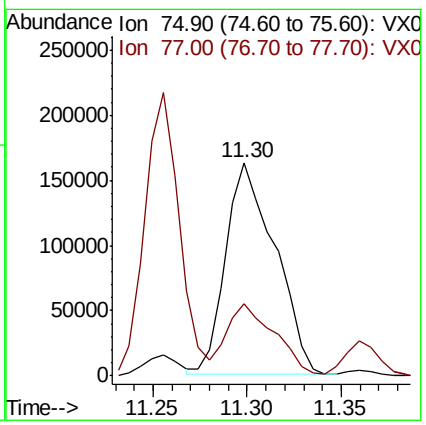


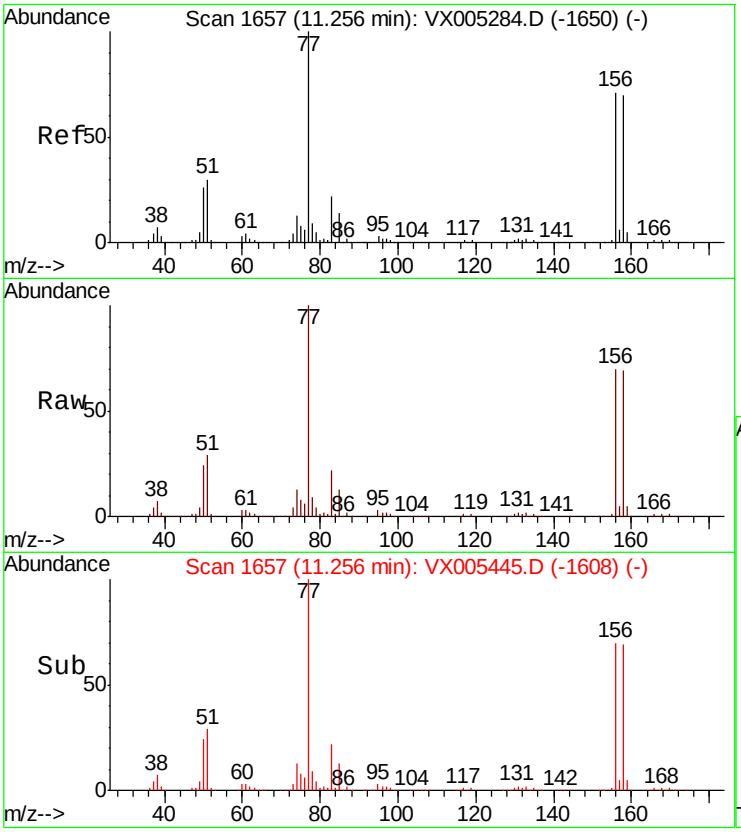


#76
1,2,3-Trichloropropane
Concen: 66.594 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 75 Resp: 295147

Ion	Ratio	Lower	Upper
75	100		
77	33.3	20.2	60.6



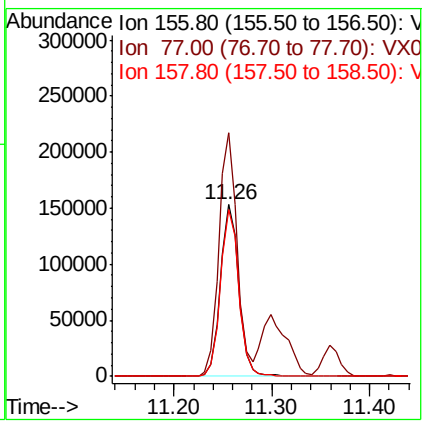


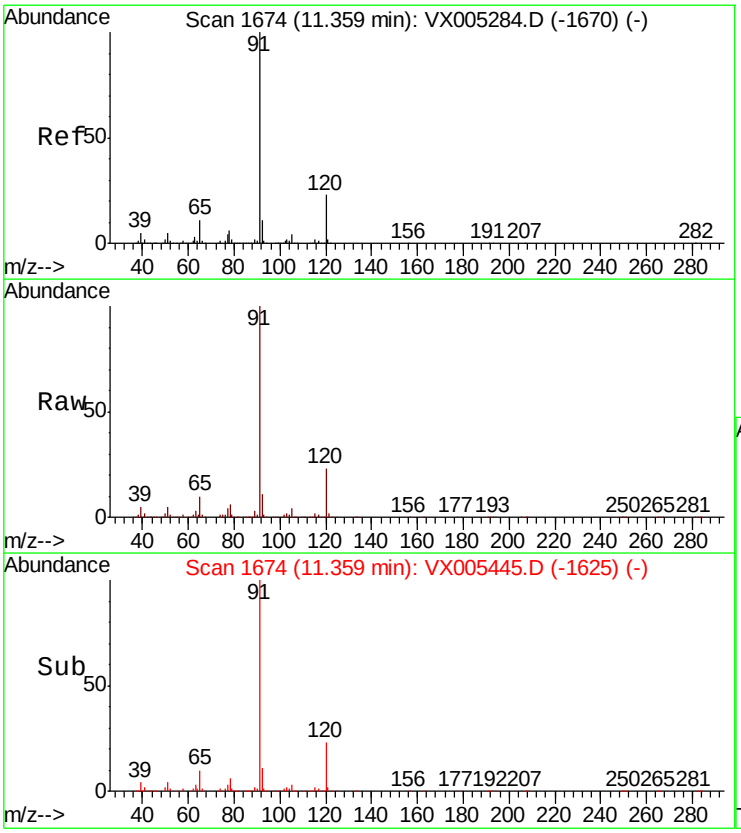
#77
Bromobenzene
Concen: 51.083 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 198391

Ion	Ratio	Lower	Upper
156	100		
77	140.7	71.5	214.3
158	97.8	48.9	146.8

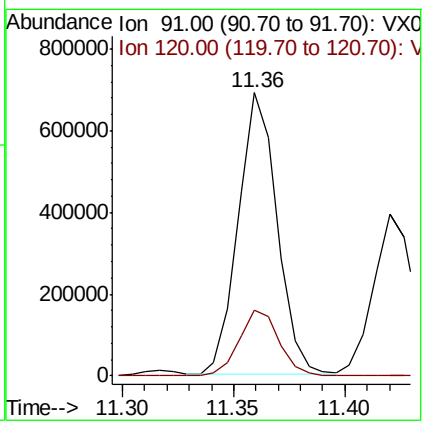


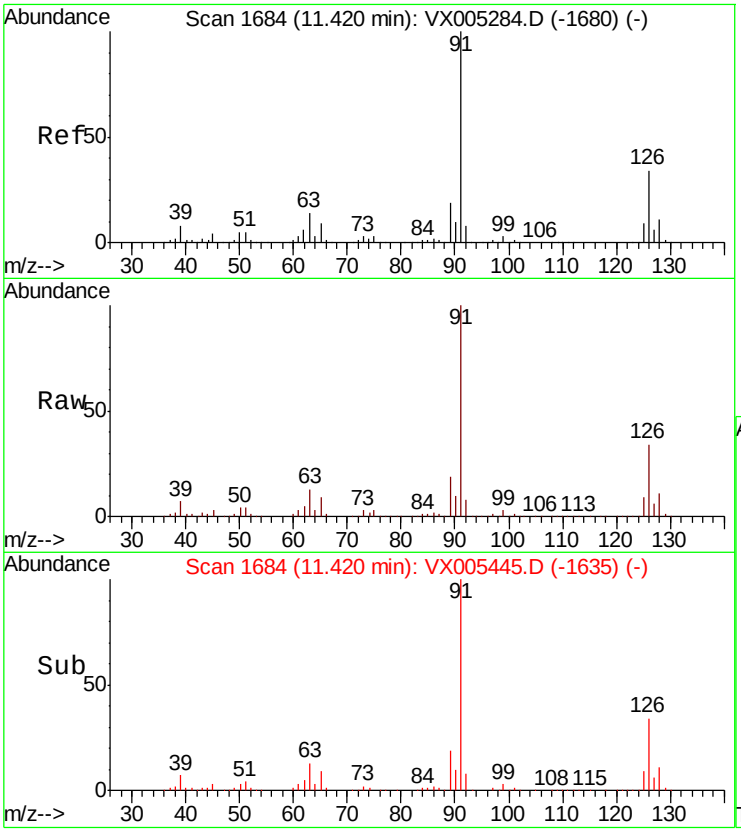


#78
n-propylbenzene
Concen: 53.801 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 91 Resp: 840938

Ion	Ratio	Lower	Upper
91	100		
120	24.2	11.9	35.9



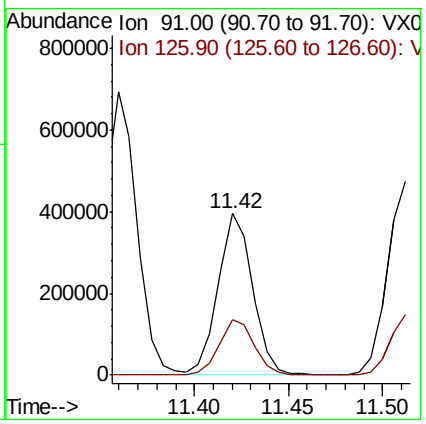


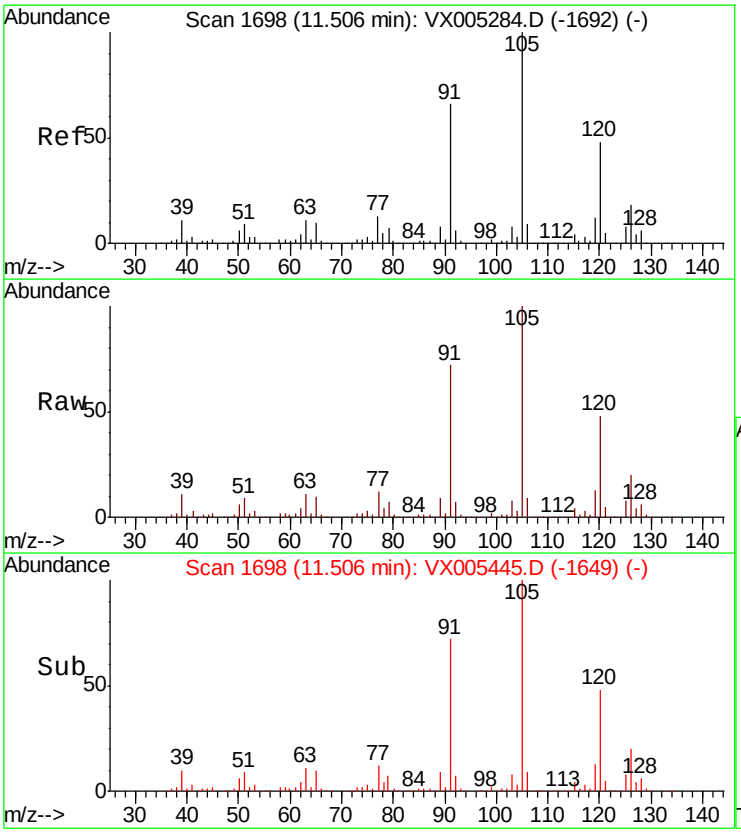
#79
2-Chlorotoluene
Concen: 51.901 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 496826

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7

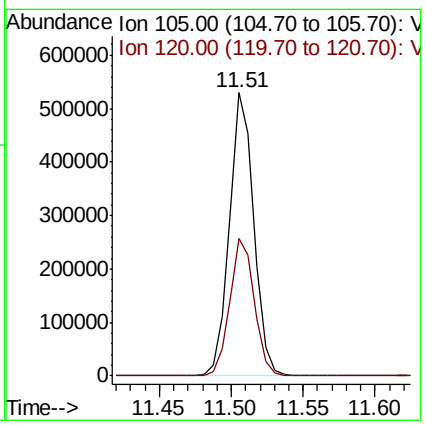


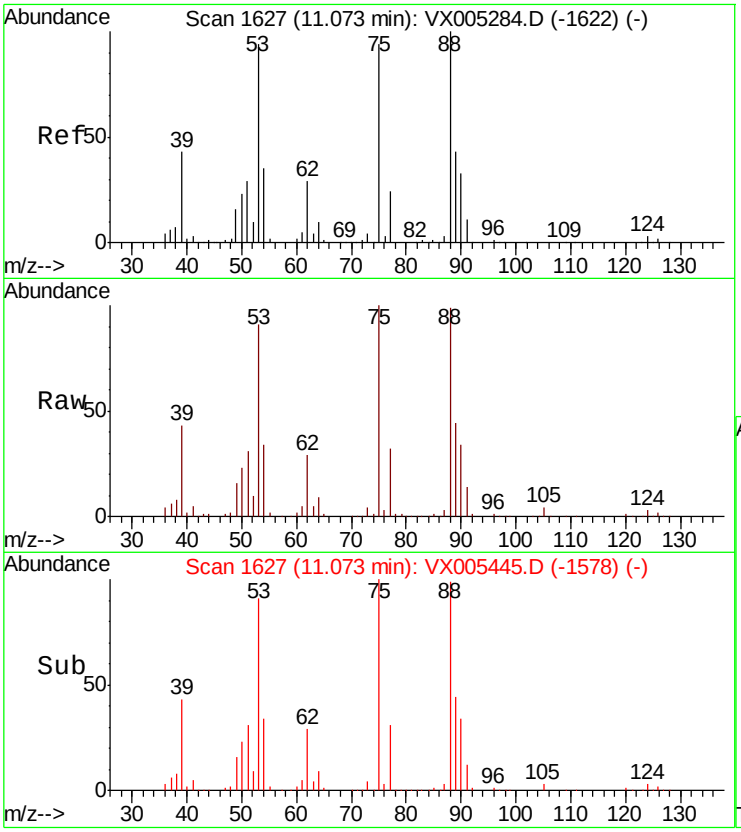


#80
1,3,5-Trimethylbenzene
Concen: 54.158 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:105 Resp: 629947

Ion	Ratio	Lower	Upper
105	100		
120	48.9	25.6	76.8



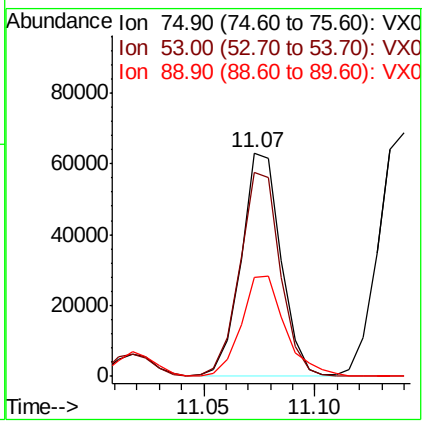


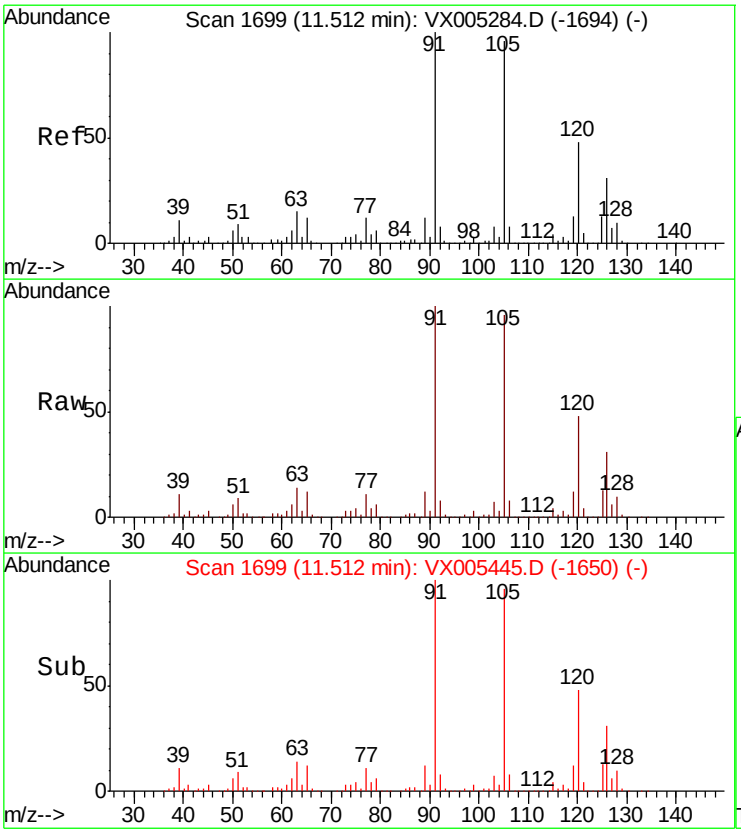
#81
trans-1,4-Dichloro-2-butene
Concen: 53.488 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 78020

Ion	Ratio	Lower	Upper
75	100		
53	93.7	80.1	120.1
89	49.9	37.2	55.8

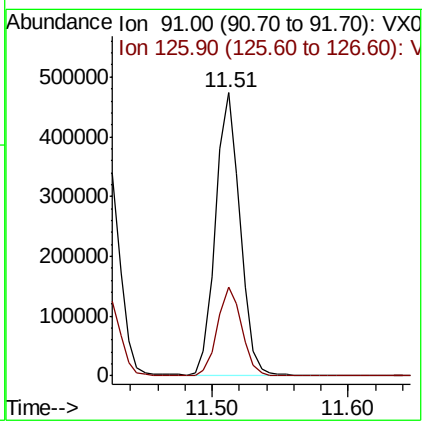


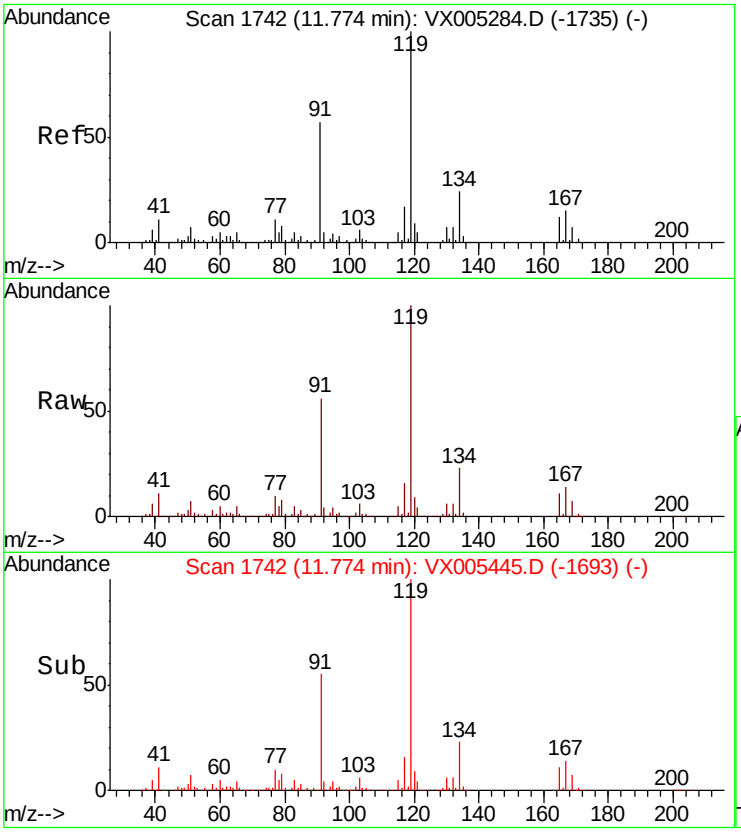


#82
4-Chlorotoluene
Concen: 52.197 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 91 Resp: 592308

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.5	46.5



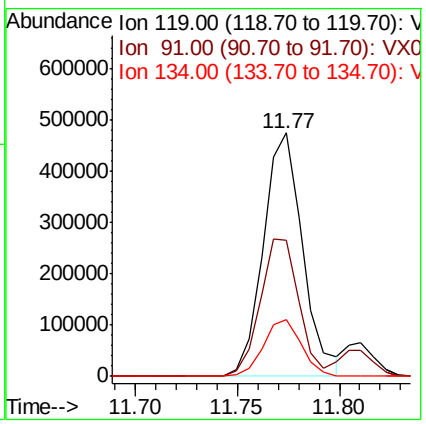


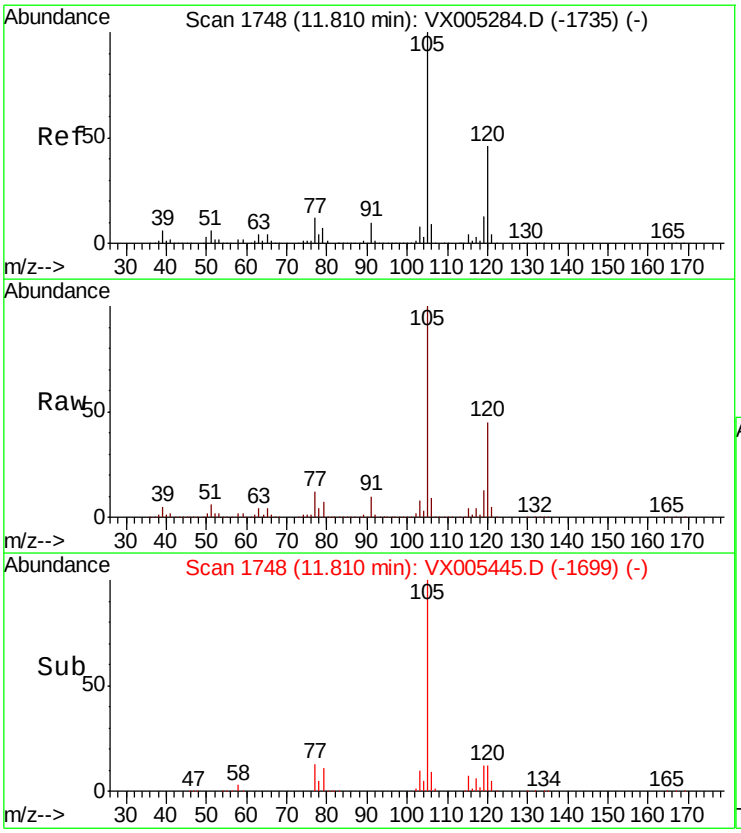
#83
tert-Butylbenzene
Concen: 54.257 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 639085

Ion	Ratio	Lower	Upper
119	100		
91	55.3	27.0	81.0
134	22.7	11.7	35.1

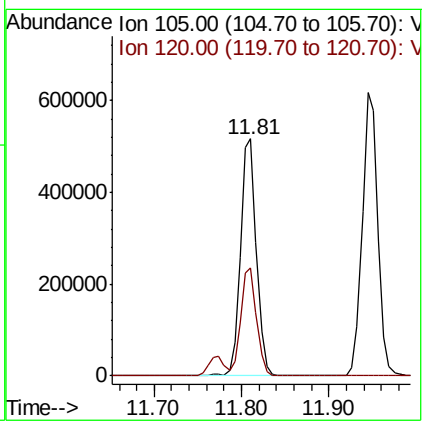


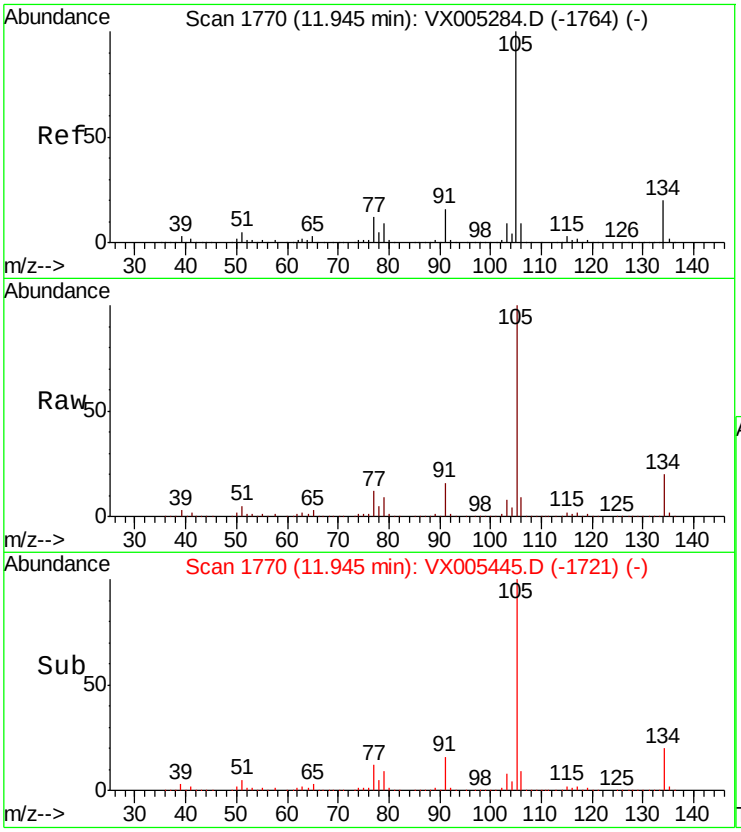


#84
1,2,4-Trimethylbenzene
Concen: 54.586 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:105 Resp: 653407

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.2	69.6



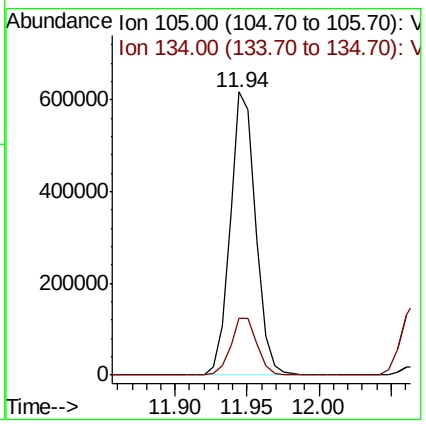


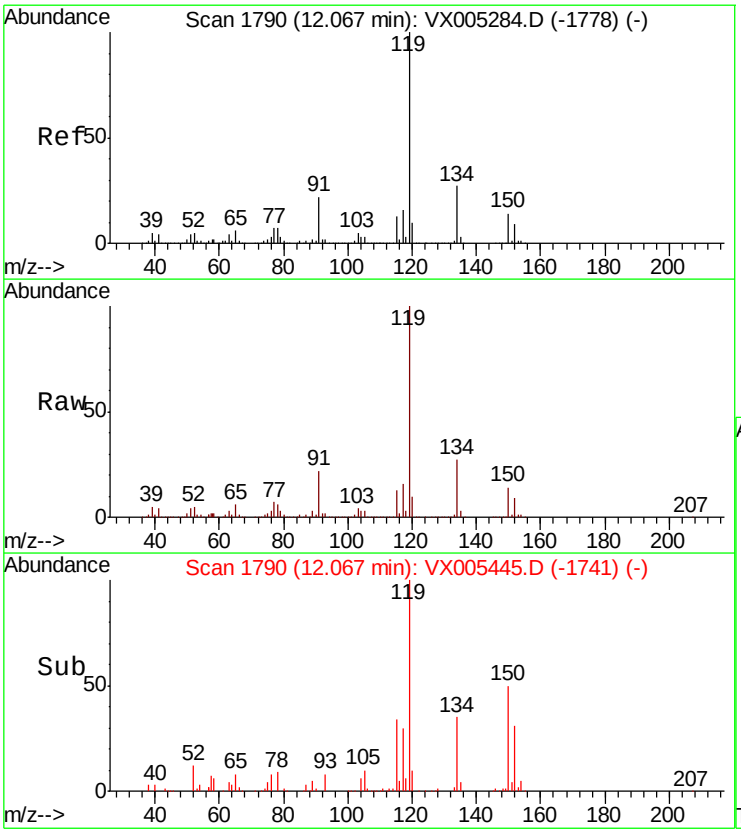
#85
sec-Butylbenzene
Concen: 54.937 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 765781

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.5	31.5

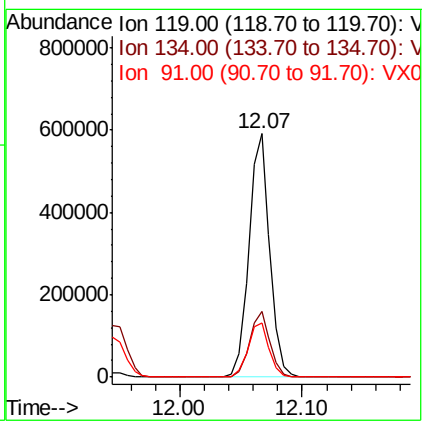


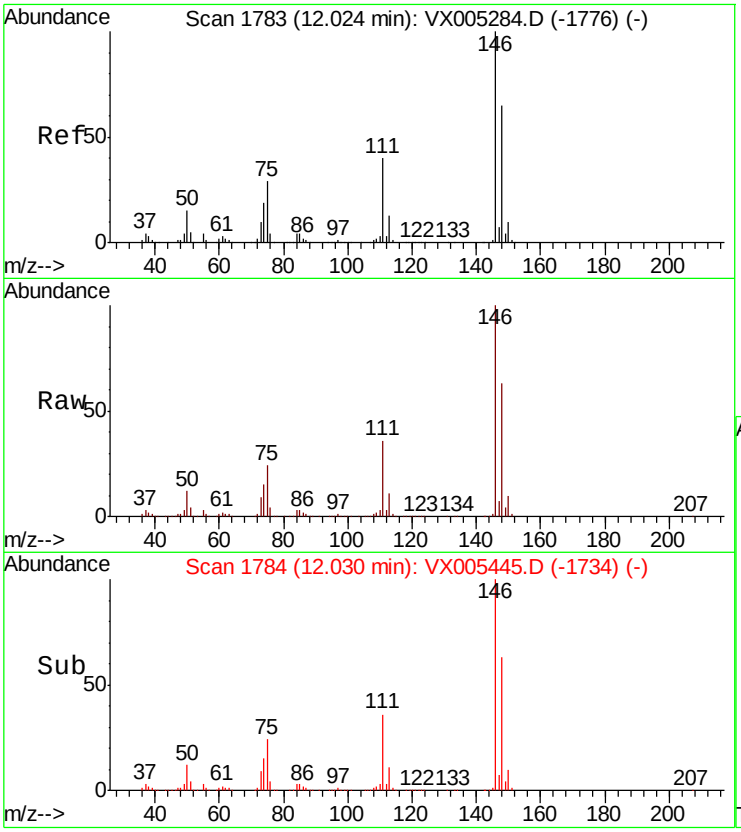


#86
p-Isopropyltoluene
Concen: 55.498 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:119 Resp: 699217

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	22.5	10.9	32.7



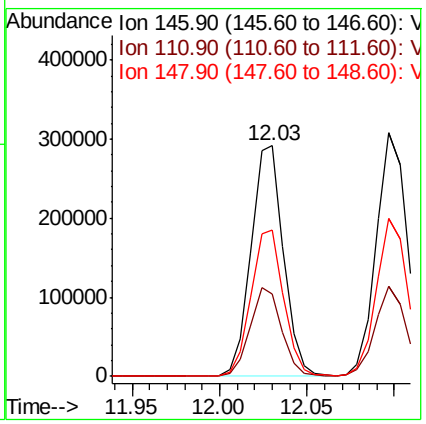


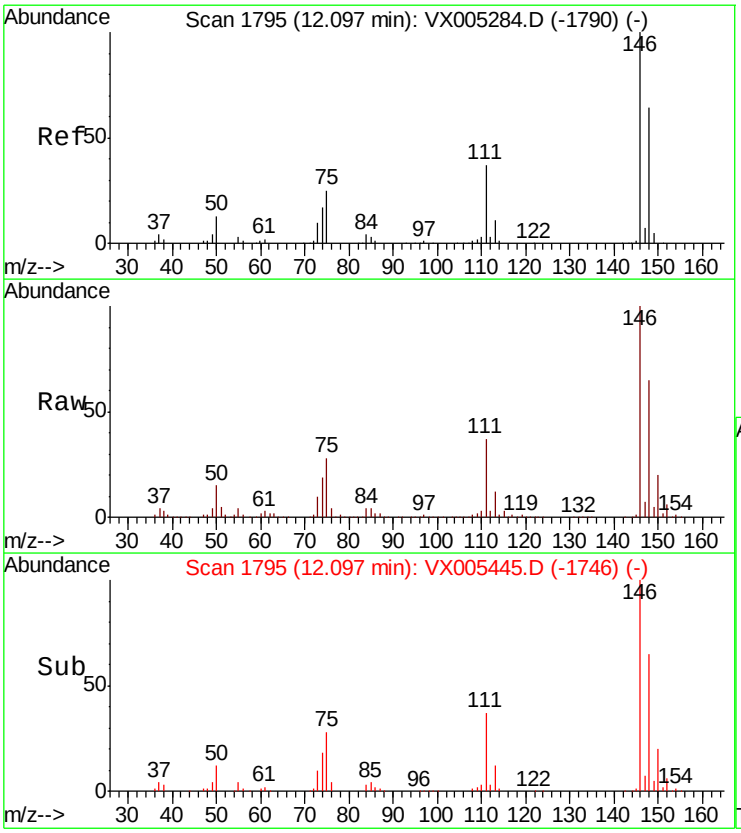
#87
1,3-Dichlorobenzene
Concen: 51.775 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. 0.01 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 375746

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.7	56.1
148	63.8	32.1	96.5

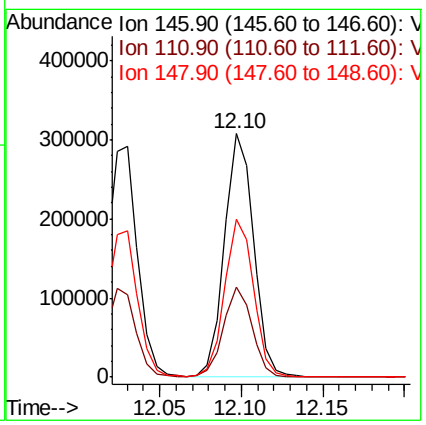


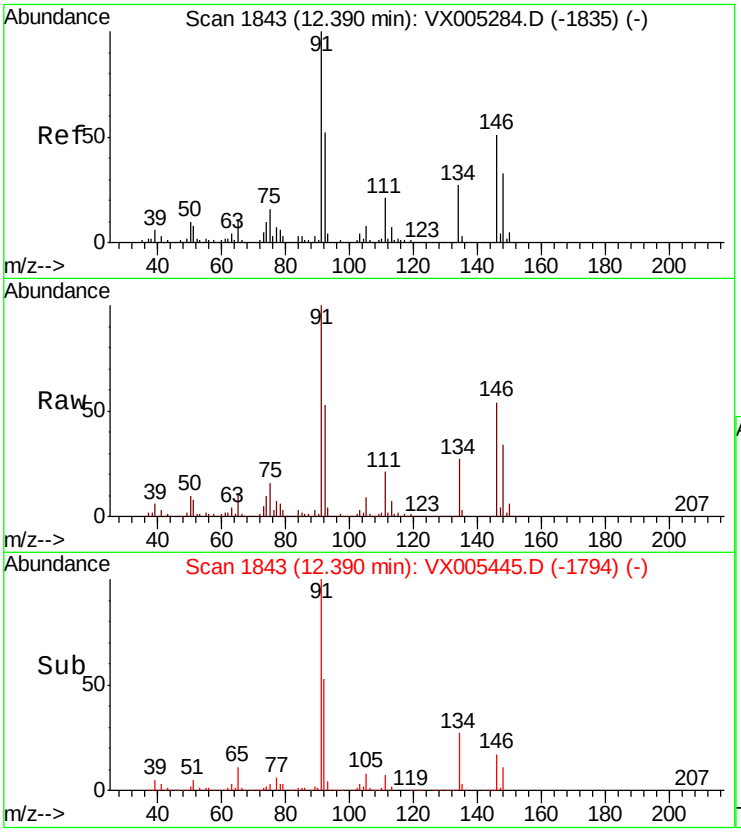


#88
1,4-Dichlorobenzene
Concen: 51.375 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:146 Resp: 381420

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.1	54.1
148	64.7	32.0	96.0



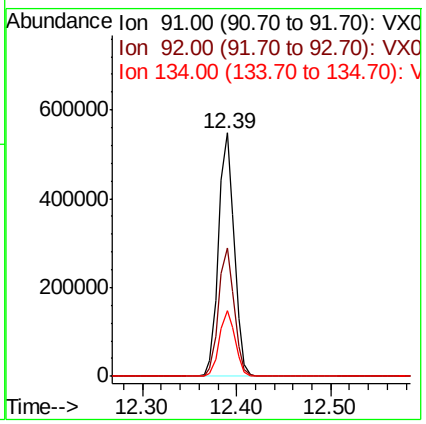


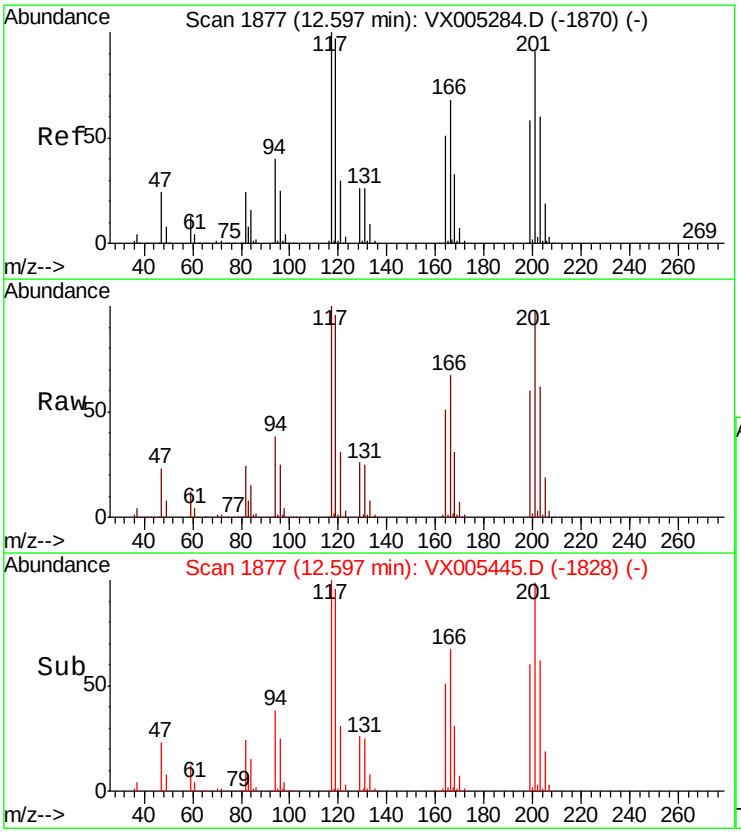
#89
n-Butylbenzene
Concen: 55.352 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 633200

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.3	81.9
134	27.0	13.6	40.7

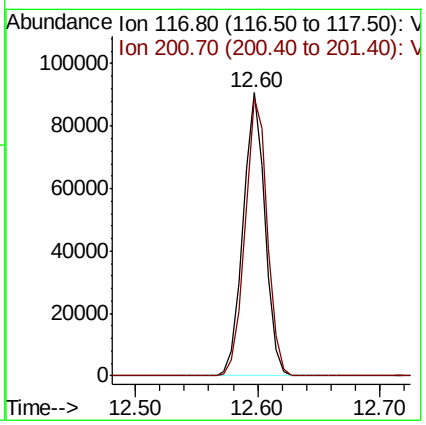


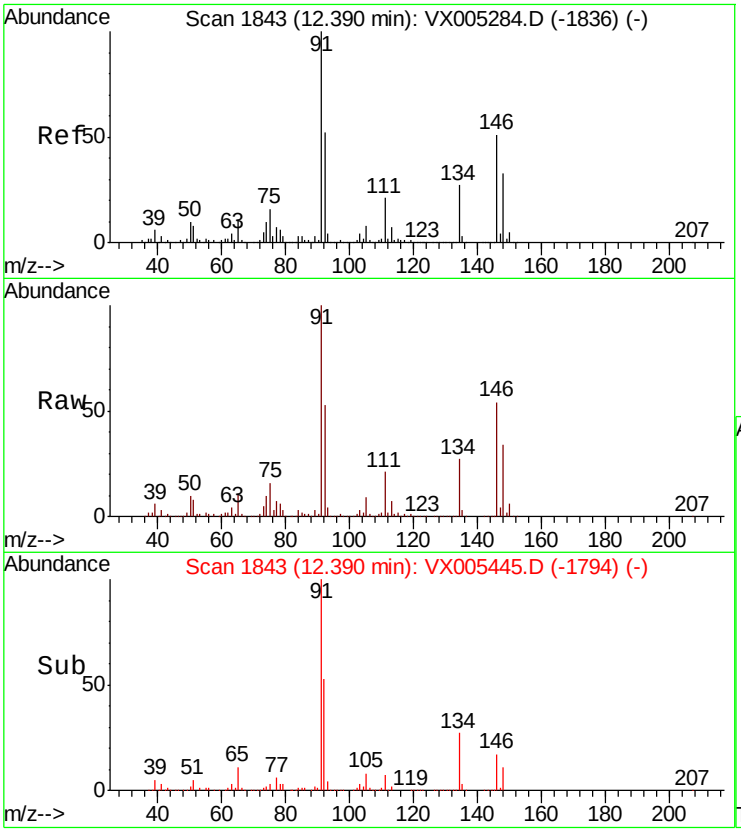


#90
Hexachloroethane
Concen: 51.569 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:117 Resp: 111973

Ion	Ratio	Lower	Upper
117	100		
201	100.0	46.9	140.6



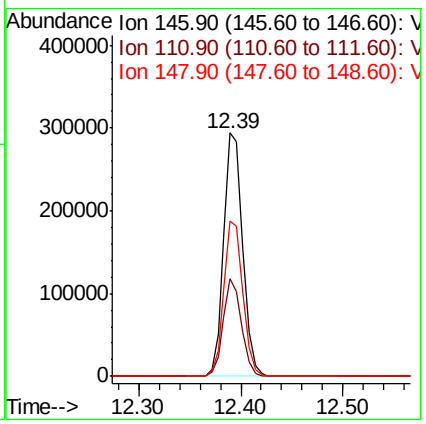


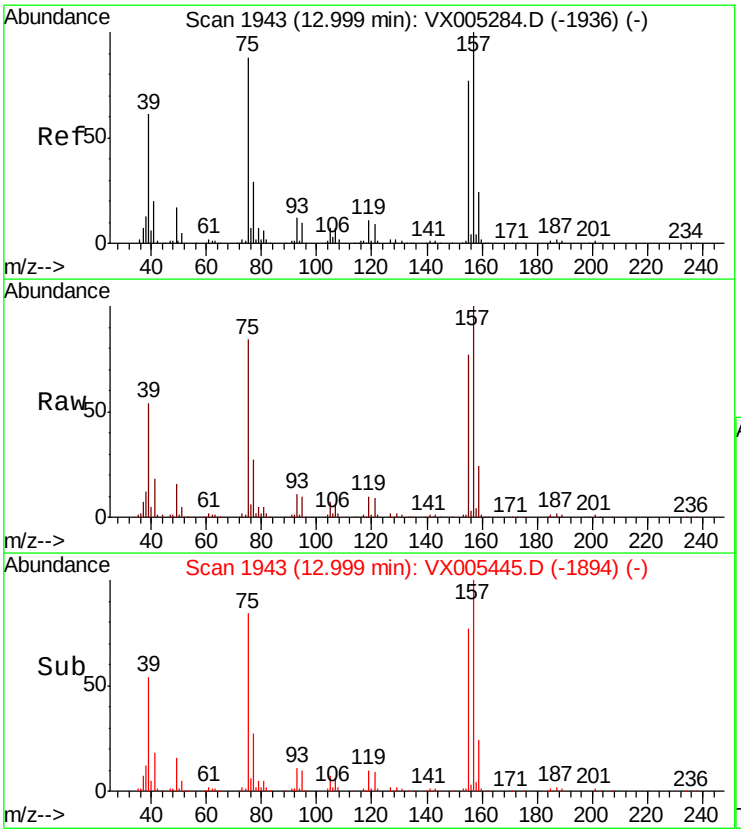
#91
1,2-Dichlorobenzene
Concen: 50.991 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 377632

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.1
148	64.1	32.8	98.3

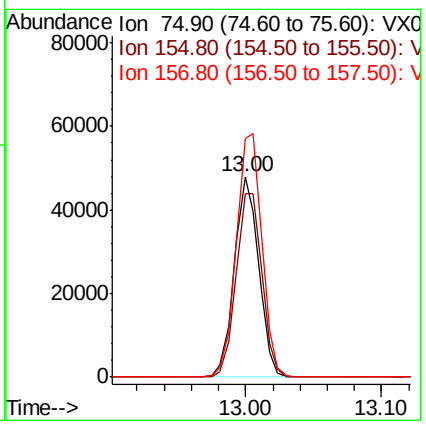


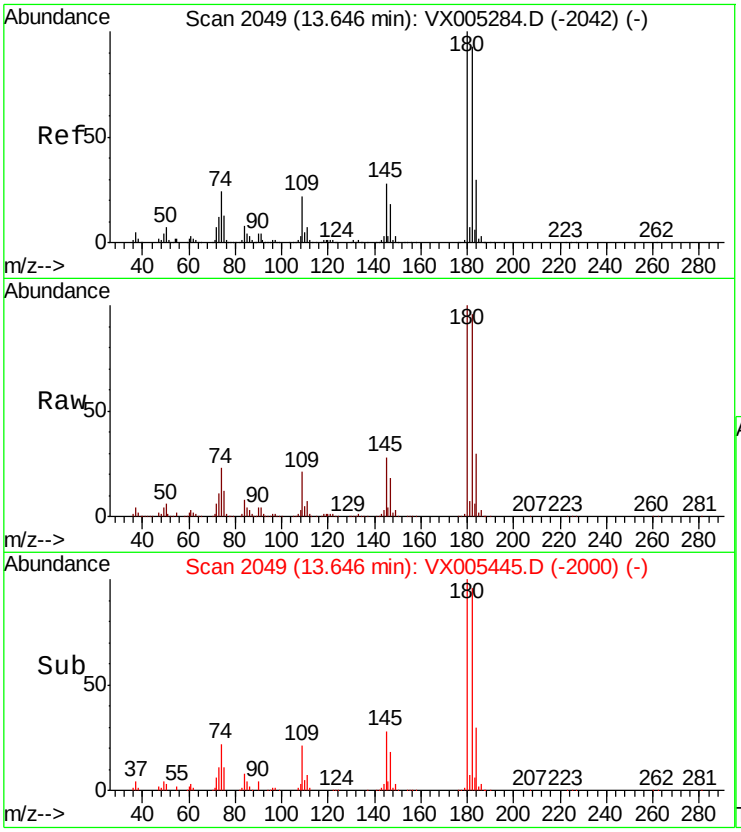


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.529 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion: 75 Resp: 59405

Ion	Ratio	Lower	Upper
75	100		
155	97.5	48.0	144.2
157	127.5	61.4	184.1



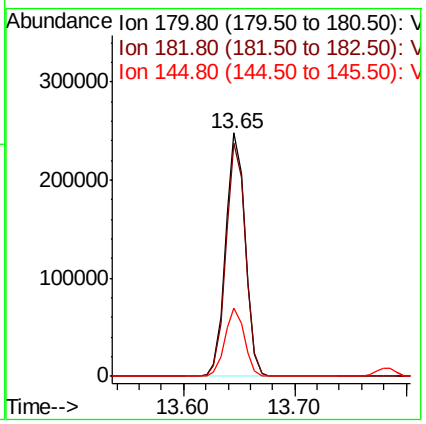


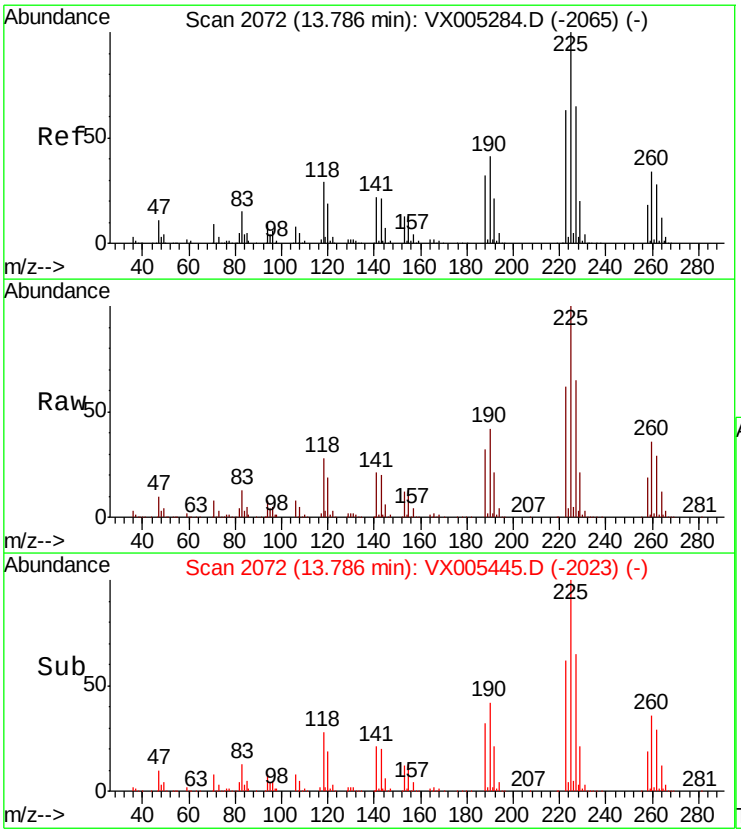
#93
1,2,4-Trichlorobenzene
Concen: 55.235 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 300115

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.4	145.0
145	27.7	14.3	42.9

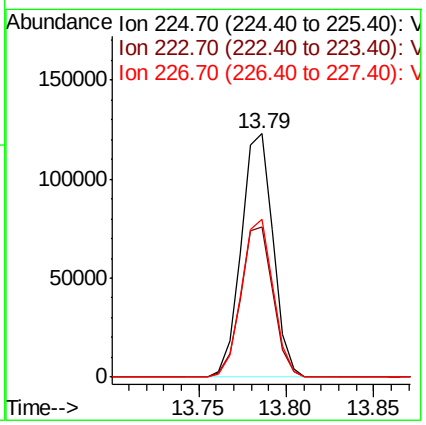


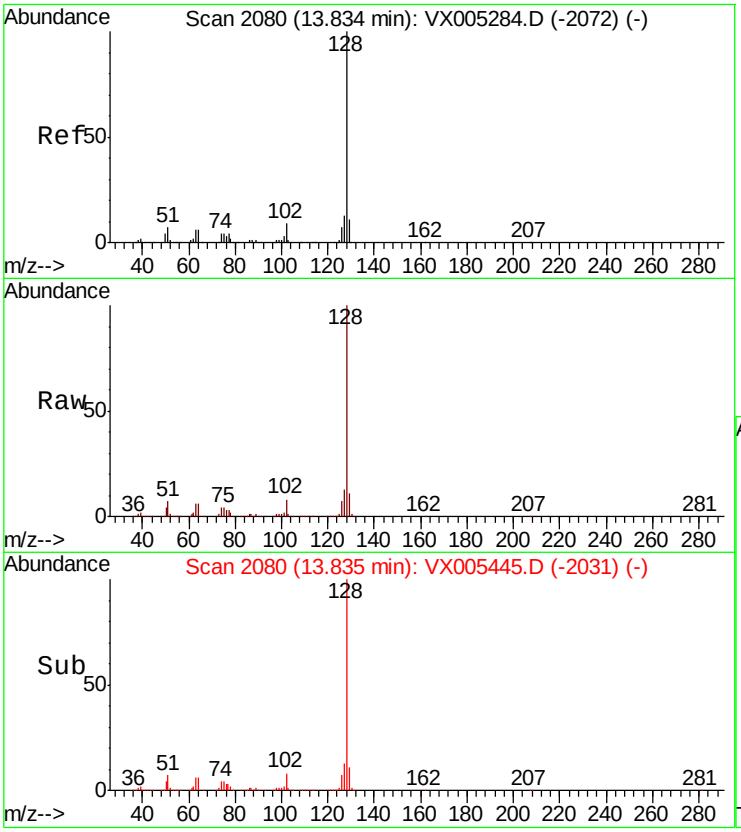


#94
Hexachlorobutadiene
Concen: 54.172 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:225 Resp: 155455

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.1	90.5
227	64.5	30.8	92.4



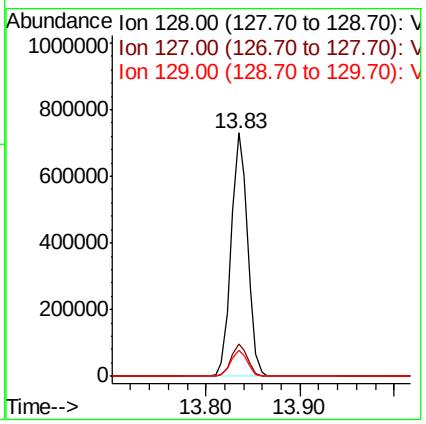


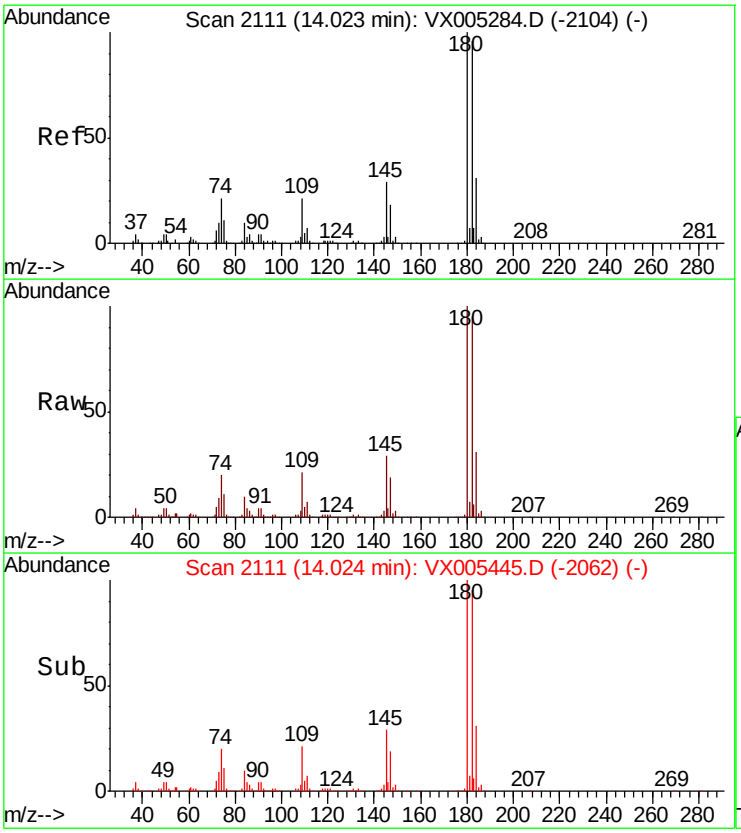
#95
Naphthalene
Concen: 55.945 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 881553

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.857 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX005445.D
Acq: 19 Oct 2018 09:20

Tgt Ion:180 Resp: 299416

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.5	145.6
145	29.7	14.9	44.9