Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021119\
Data File : VX007457.D
Acq On : 11 Feb 2019 10:07
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 11 23:59:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	515465	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	734810	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	689800	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	370265	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	277324	50.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.38%			
35) Dibromofluoromethane	5.50	113	257217	53.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.60%			
50) Toluene-d8	8.71	98	944090	53.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.44%			
62) 4-Bromofluorobenzene	11.13	95	344460	53.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	318156	50.227	ug/l	100
3) Chloromethane	1.33	50	269069	46.344	ug/l	100
4) Vinyl Chloride	1.41	62	289157	50.766	ug/l	100
5) Bromomethane	1.64	94	268579	47.666	ug/l	99
6) Chloroethane	1.72	64	175256	47.564	ug/l	98
7) Trichlorofluoromethane	1.93	101	447302	50.201	ug/l	100
8) Diethyl Ether	2.19	74	161713	48.220	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	267161	50.407	ug/l	99
10) Methyl Iodide	2.51	142	364363	46.733	ug/l	99
11) Tert butyl alcohol	3.07	59	264528	233.625	ug/l	99
12) 1,1-Dichloroethene	2.37	96	234813	47.710	ug/l	99
13) Acrolein	2.30	56	130345	245.491	ug/l	96
14) Allyl chloride	2.73	41	402384	50.177	ug/l	100
15) Acrylonitrile	3.15	53	687112	245.308	ug/l	99
16) Acetone	2.45	43	685150	273.379	ug/l	99
17) Carbon Disulfide	2.57	76	614106	47.814	ug/l	99
18) Methyl Acetate	2.78	43	359977	55.066	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	789152	49.493	ug/l	97
20) Methylene Chloride	2.86	84	258371	50.475	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	247243	47.159	ug/l	100
22) Diisopropyl ether	3.87	45	762065	51.663	ug/l	97
23) Vinyl Acetate	3.82	43	3354887	274.079	ug/l	99
24) 1,1-Dichloroethane	3.70	63	443244	52.325	ug/l	97
25) 2-Butanone	4.70	43	926265	259.700	ug/l	99
26) 2,2-Dichloropropane	4.59	77	352101	54.579	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	277350	48.433	ug/l	99
28) Bromochloromethane	5.02	49	195495	50.184	ug/l	97
29) Tetrahydrofuran	5.15	42	577944	257.644	ug/l	99
30) Chloroform	5.21	83	446928	50.561	ug/l	97
31) Cyclohexane	5.57	56	376838	49.531	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	393072	52.681	ug/l	99
36) 1,1-Dichloropropene	5.79	75	326974	49.594	ug/l	99
37) Ethyl Acetate	4.85	43	336573	50.501	ug/l	100
38) Carbon Tetrachloride	5.78	117	355251	55.541	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021119\
Data File : VX007457.D
Acq On : 11 Feb 2019 10:07
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 11 23:59:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	421912	52.892	ug/l	99
40) Benzene	6.14	78	987481	50.846	ug/l	99
41) Methacrylonitrile	5.06	41	186026	52.080	ug/l	97
42) 1,2-Dichloroethane	6.20	62	335430	49.918	ug/l	100
43) Isopropyl Acetate	6.46	43	543783	52.861	ug/l	99
44) Trichloroethene	7.21	130	294100	50.281	ug/l	98
45) 1,2-Dichloropropane	7.51	63	249056	51.183	ug/l	100
46) Dibromomethane	7.66	93	180110	50.927	ug/l	98
47) Bromodichloromethane	7.90	83	330051	55.066	ug/l	99
48) Methyl methacrylate	7.77	41	280290	54.472	ug/l	100
49) 1,4-Dioxane	7.75	88	112853	964.641	ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	1792472	264.688	ug/l	100
52) Toluene	8.78	92	641873	51.226	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	375397	58.308	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	406301	57.386	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	268009	51.312	ug/l	97
56) Ethyl methacrylate	9.18	69	388423	53.693	ug/l	98
57) 1,3-Dichloropropane	9.37	76	427309	51.444	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1206810	316.501	ug/l	99
59) 2-Hexanone	9.49	43	1400637	265.787	ug/l	100
60) Dibromochloromethane	9.58	129	297881	60.302	ug/l	99
61) 1,2-Dibromoethane	9.67	107	294928	53.319	ug/l	100
64) Tetrachloroethene	9.34	164	321368	49.429	ug/l	98
65) Chlorobenzene	10.13	112	747345	49.648	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	280938	55.667	ug/l	99
67) Ethyl Benzene	10.25	91	1253986	51.731	ug/l	99
68) m/p-Xylenes	10.36	106	994556	103.213	ug/l	100
69) o-Xylene	10.69	106	477683	51.518	ug/l	98
70) Styrene	10.71	104	777776	51.723	ug/l	100
71) Bromoform	10.85	173	228880	51.571	ug/l	98
73) Isopropylbenzene	11.02	105	1290249	51.279	ug/l	98
74) N-amyl acetate	10.90	43	495032	50.865	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	380299	49.594	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	458985	63.729	ug/l	79
77) Bromobenzene	11.26	156	347364	48.998	ug/l	99
78) n-propylbenzene	11.36	91	1474387	53.437	ug/l	99
79) 2-Chlorotoluene	11.42	91	841271	50.250	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	1071660	52.060	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	124733	53.233	ug/l	92
82) 4-Chlorotoluene	11.51	91	994565	51.340	ug/l	100
83) tert-Butylbenzene	11.77	119	1055774	51.803	ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	1103271	52.791	ug/l	99
85) sec-Butylbenzene	11.94	105	1320107	53.518	ug/l	100
86) p-Isopropyltoluene	12.06	119	1195301	53.681	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	635374	49.939	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	629969	48.804	ug/l	99
89) n-Butylbenzene	12.38	91	1057089	55.187	ug/l	100
90) Hexachloroethane	12.60	117	197561	59.283	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	619311	48.911	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	81367	51.031	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021119\
Data File : VX007457.D
Acq On : 11 Feb 2019 10:07
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 11 23:59:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	450177	52.720	ug/l	100
94) Hexachlorobutadiene	13.78	225	219673	52.980	ug/l	99
95) Naphthalene	13.83	128	1293467	51.799	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	439389	51.119	ug/l	100

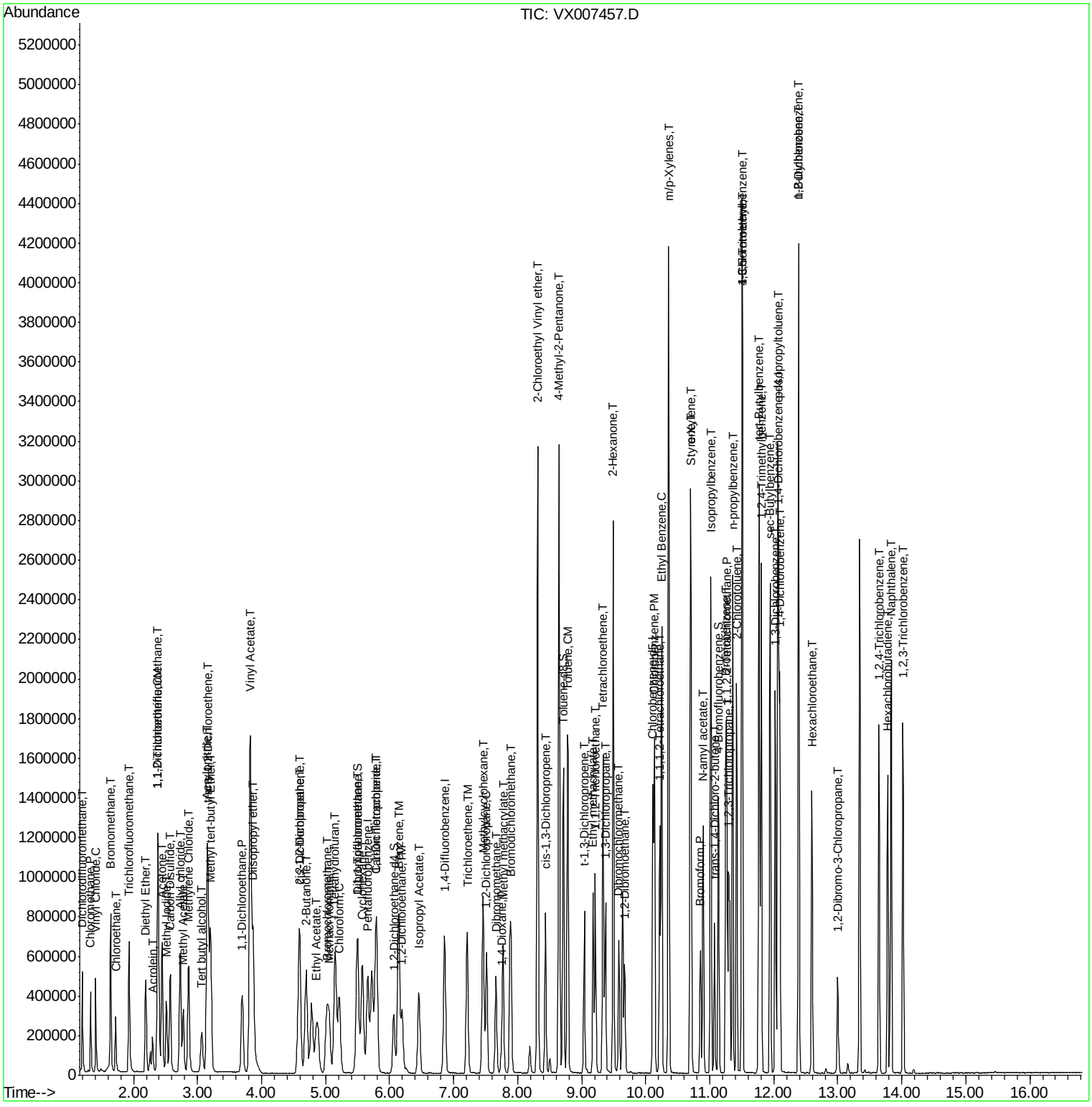
(#) = qualifier out of range (m) = manual integration (+) = signals summed

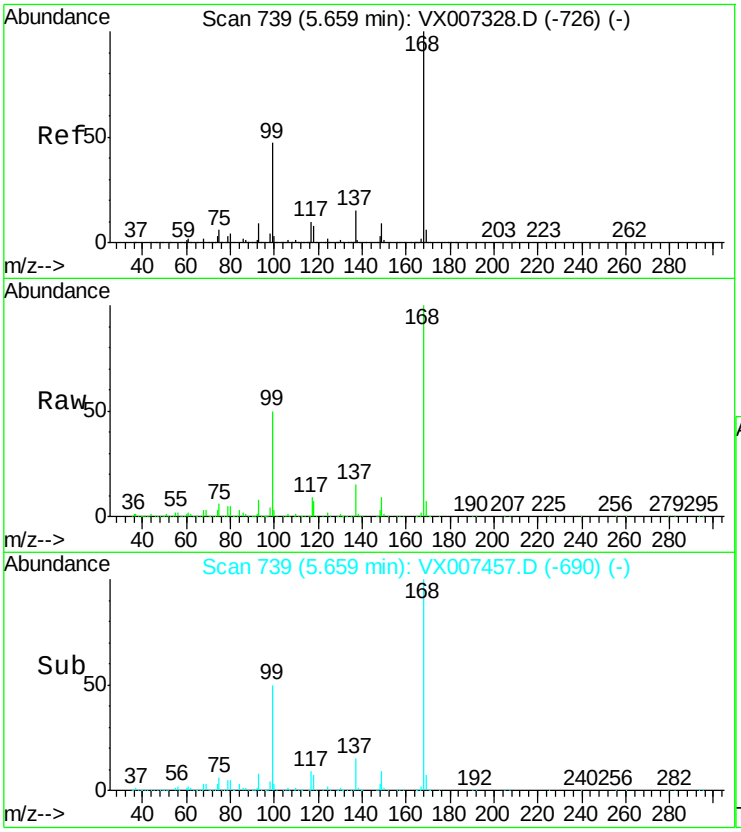
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021119\
Data File : VX007457.D
Acq On : 11 Feb 2019 10:07
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 11 23:59:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

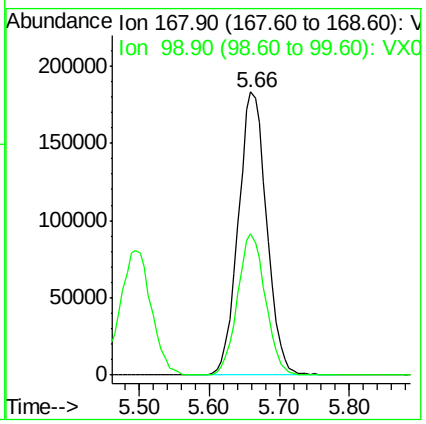




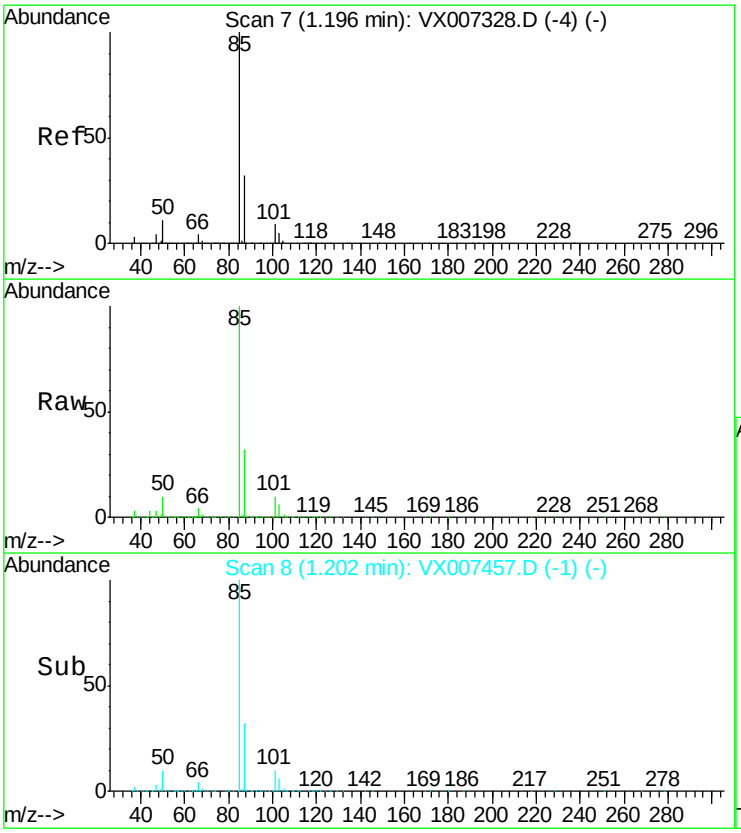
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:168 Resp: 515465

Ion	Ratio	Lower	Upper
168	100		
99	49.9	37.9	56.9



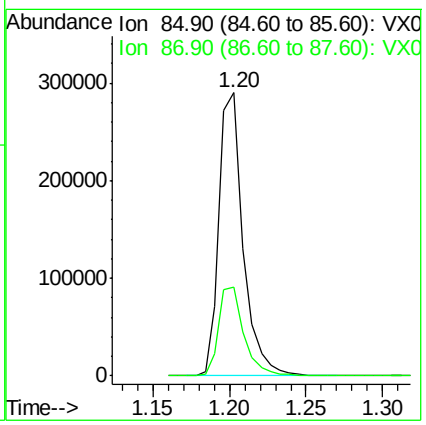
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

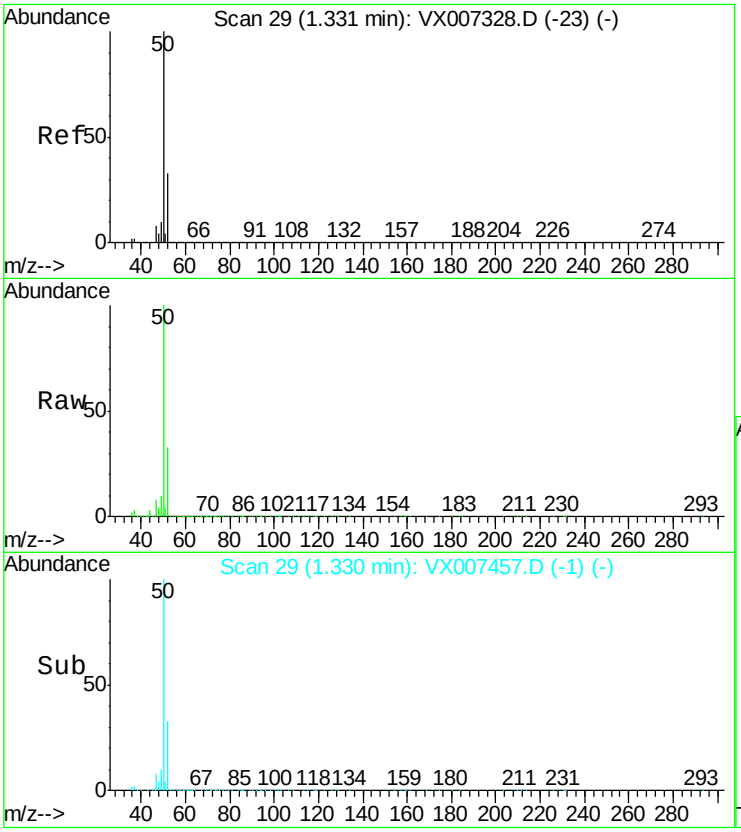


#2
Dichlorodifluoromethane
Concen: 50.227 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 85 Resp: 318156

Ion	Ratio	Lower	Upper
85	100		
87	31.5	15.8	47.4



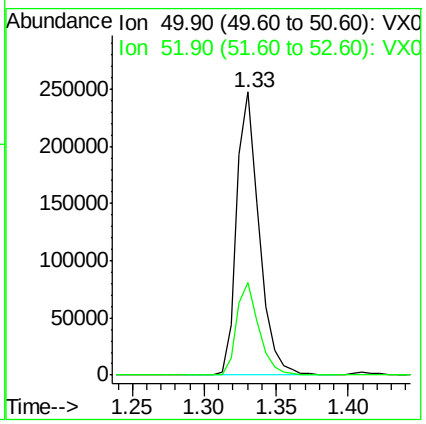


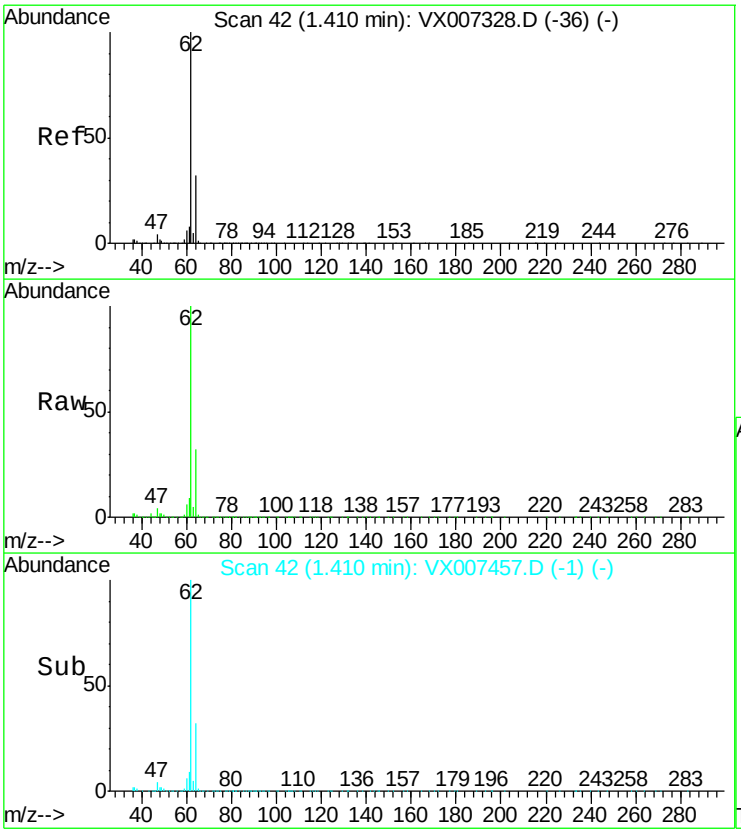
#3
Chloromethane
Concen: 46.344 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 269069

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.1	39.1

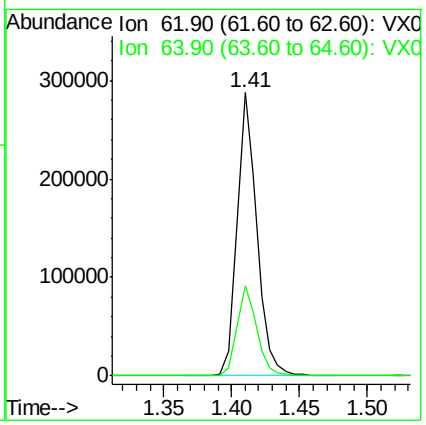


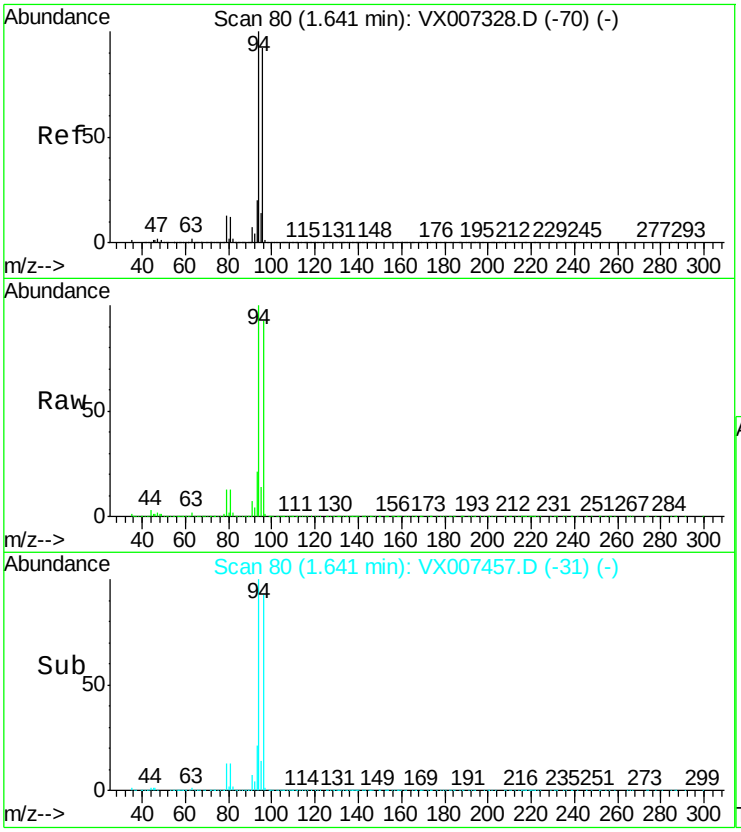


#4
Vinyl Chloride
Concen: 50.766 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 62 Resp: 289157

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.4	38.0



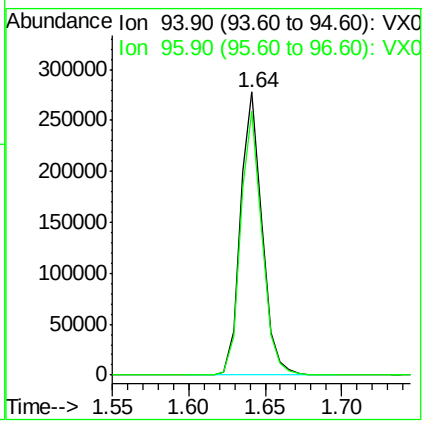


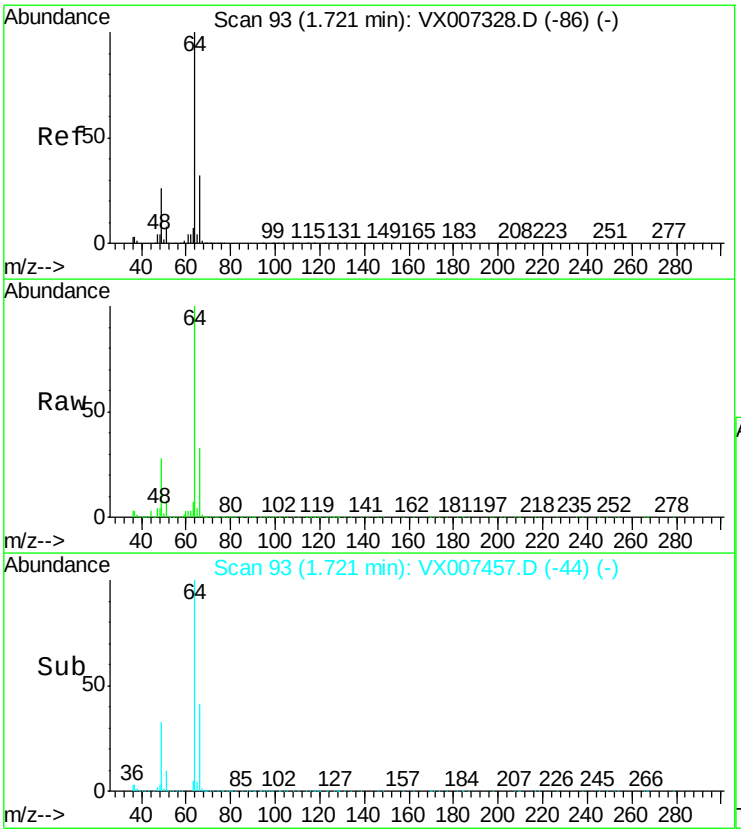
#5
Bromomethane
Concen: 47.666 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 268579

Ion	Ratio	Lower	Upper
94	100		
96	93.4	73.9	110.9

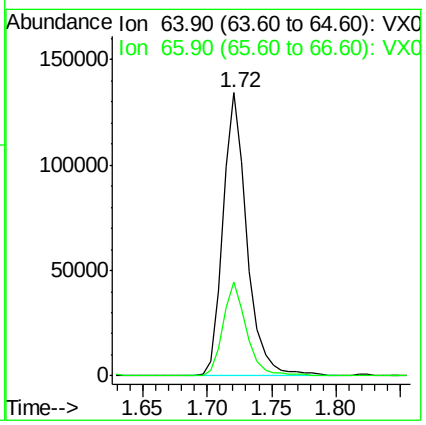


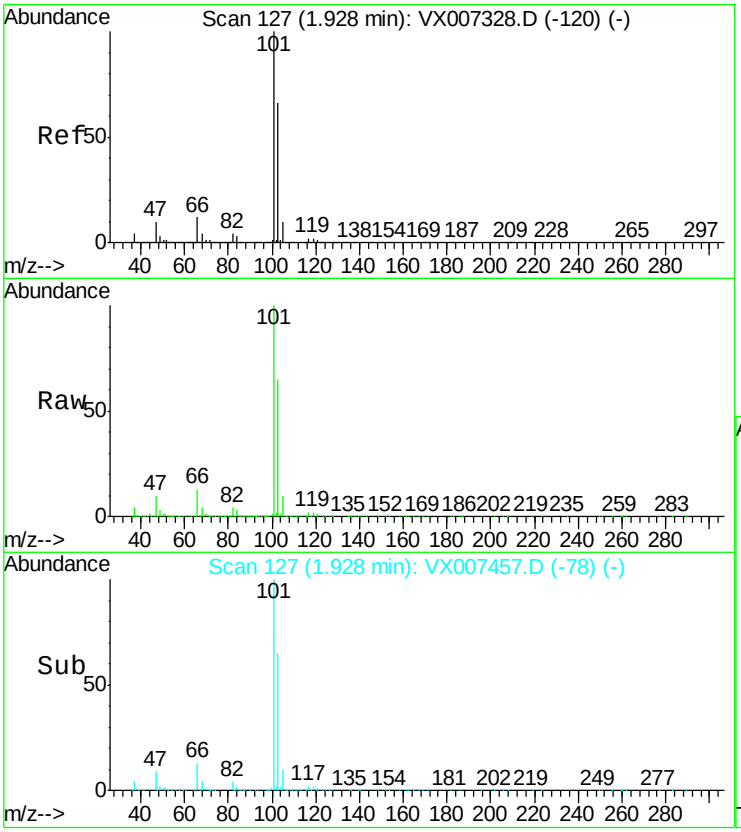


#6
Chloroethane
Concen: 47.564 ug/l
RT: 1.72 min Scan# 93
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 64 Resp: 175256

Ion	Ratio	Lower	Upper
64	100		
66	33.1	25.5	38.3



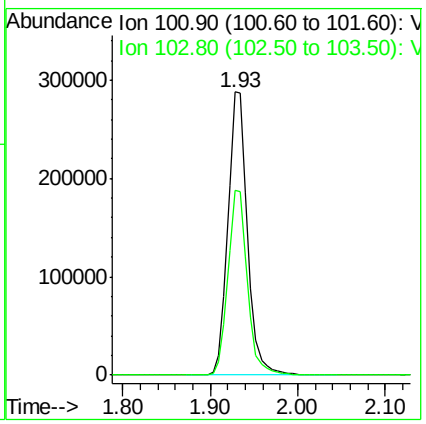


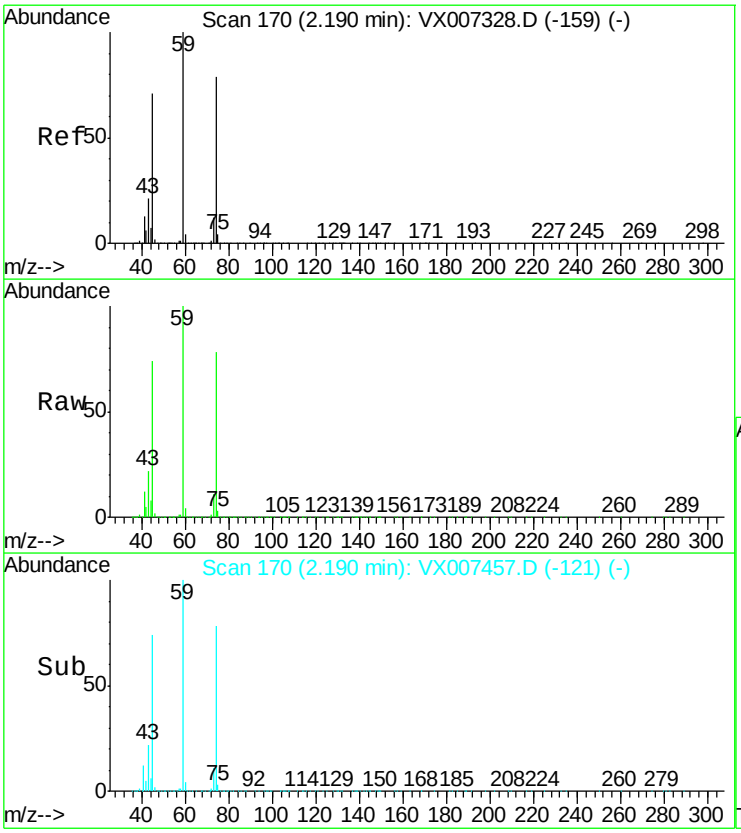
#7
Trichlorofluoromethane
Concen: 50.201 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 447302

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.6	79.0

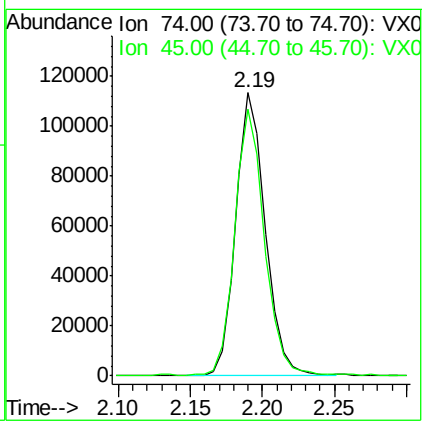


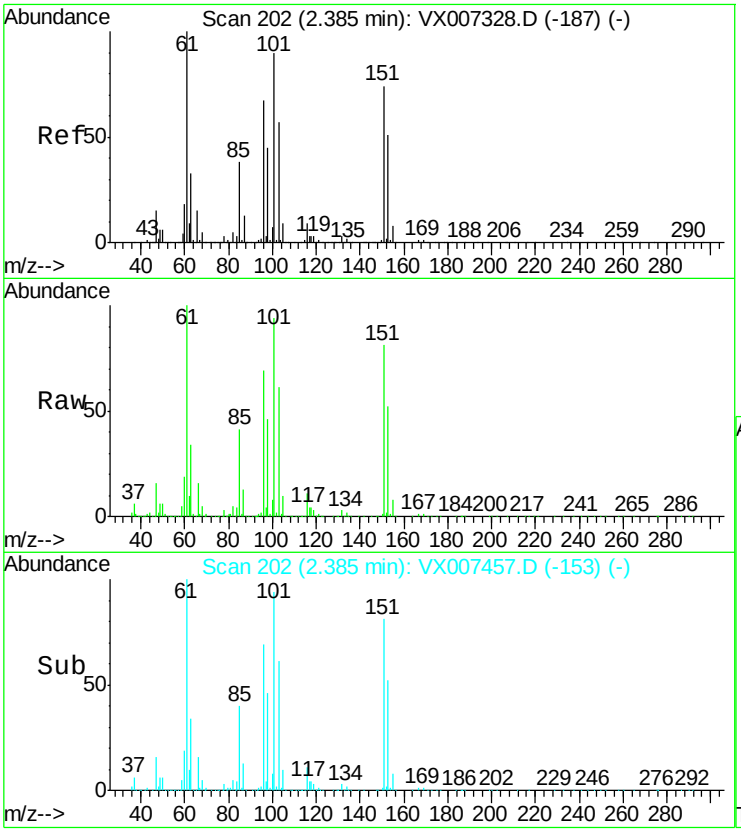


#8
Diethyl Ether
Concen: 48.220 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 74 Resp: 161713

Ion	Ratio	Lower	Upper
74	100		
45	94.4	45.7	137.1



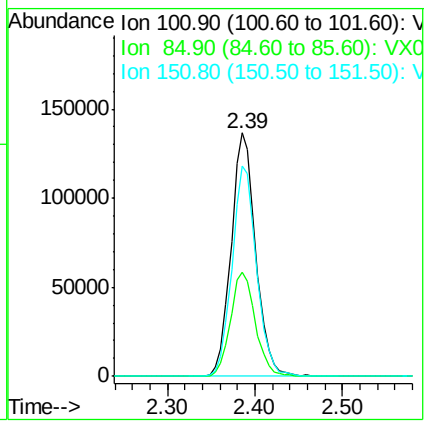


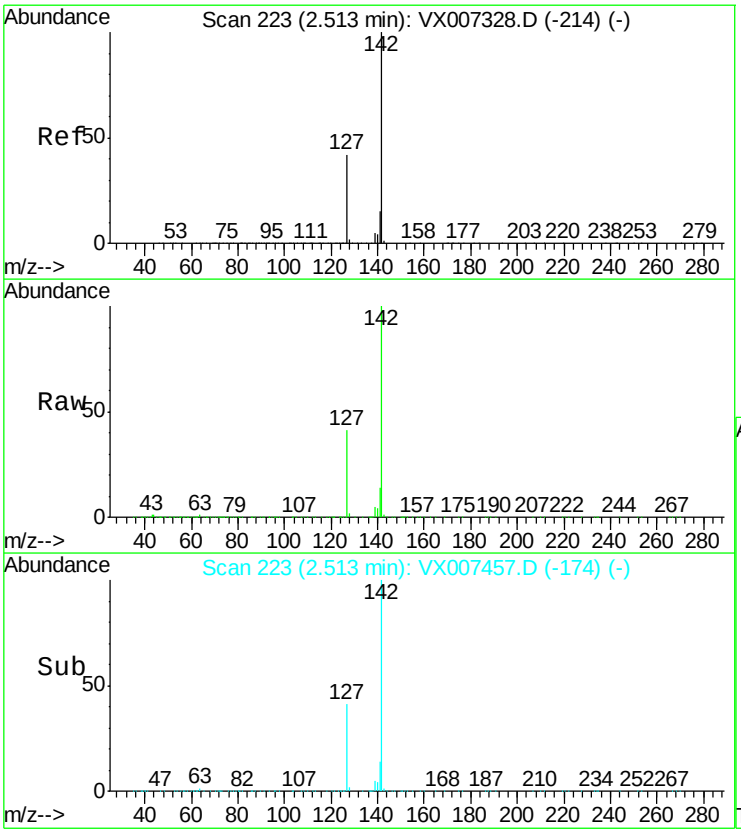
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.407 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 267161

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.1	51.1
151	86.1	69.9	104.9

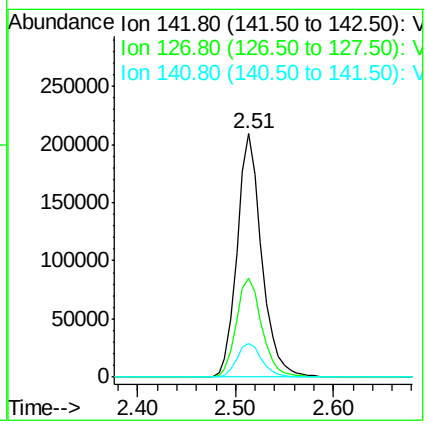


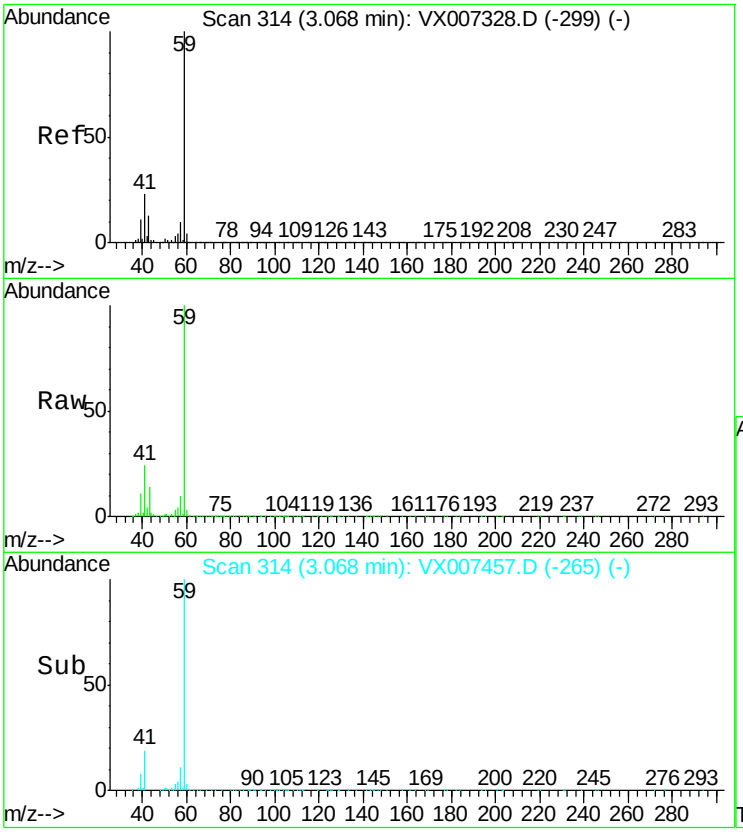


#10
Methyl Iodide
Concen: 46.733 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:142 Resp: 364363

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.7	50.5
141	14.3	11.3	16.9



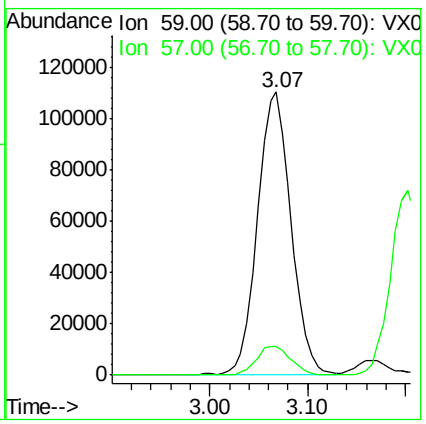


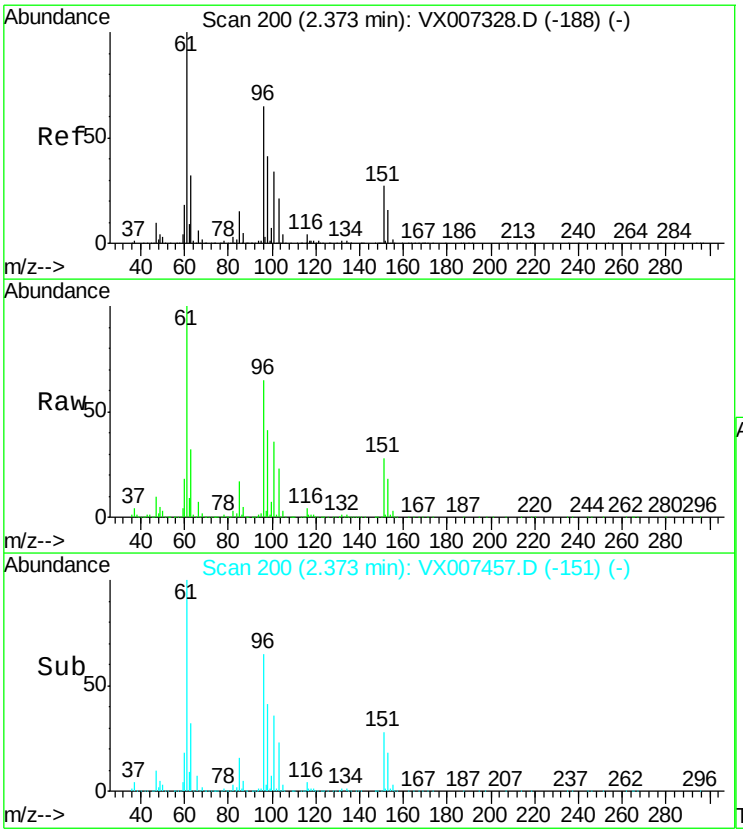
#11
Tert butyl alcohol
Concen: 233.625 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 264528

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.1	12.1

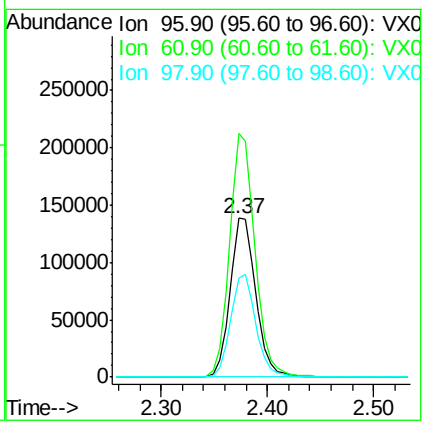


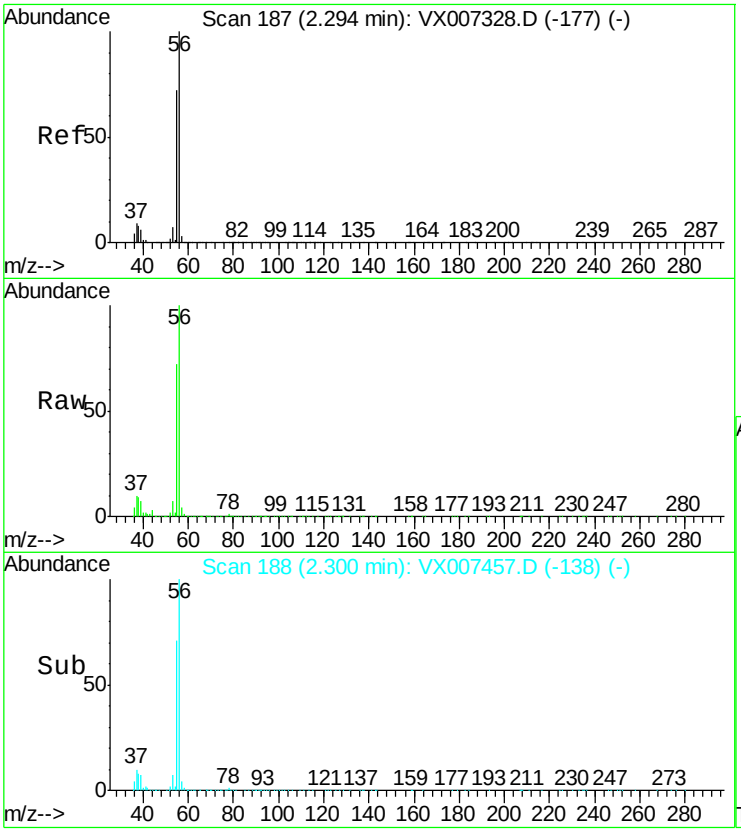


#12
1,1-Dichloroethene
Concen: 47.710 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 96 Resp: 234813

Ion	Ratio	Lower	Upper
96	100		
61	153.4	123.0	184.4
98	62.2	50.9	76.3



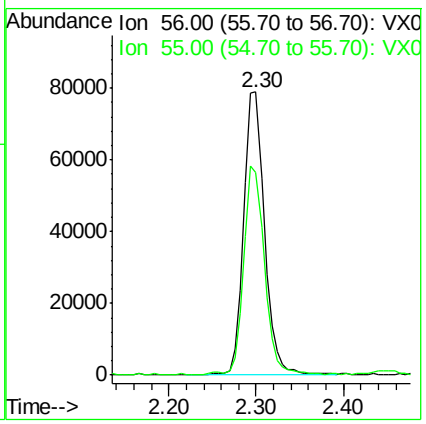


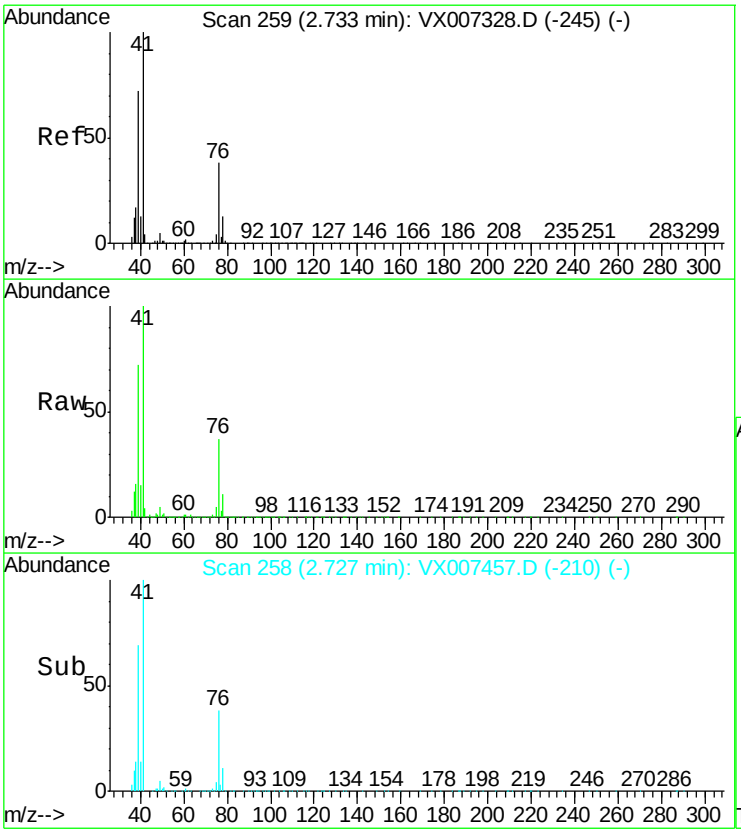
#13
Acrolein
Concen: 245.491 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 130345

Ion	Ratio	Lower	Upper
56	100		
55	74.1	56.9	85.3

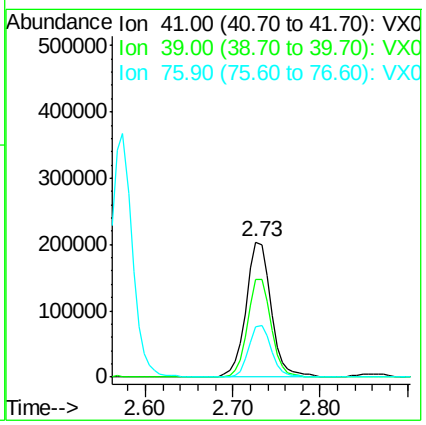


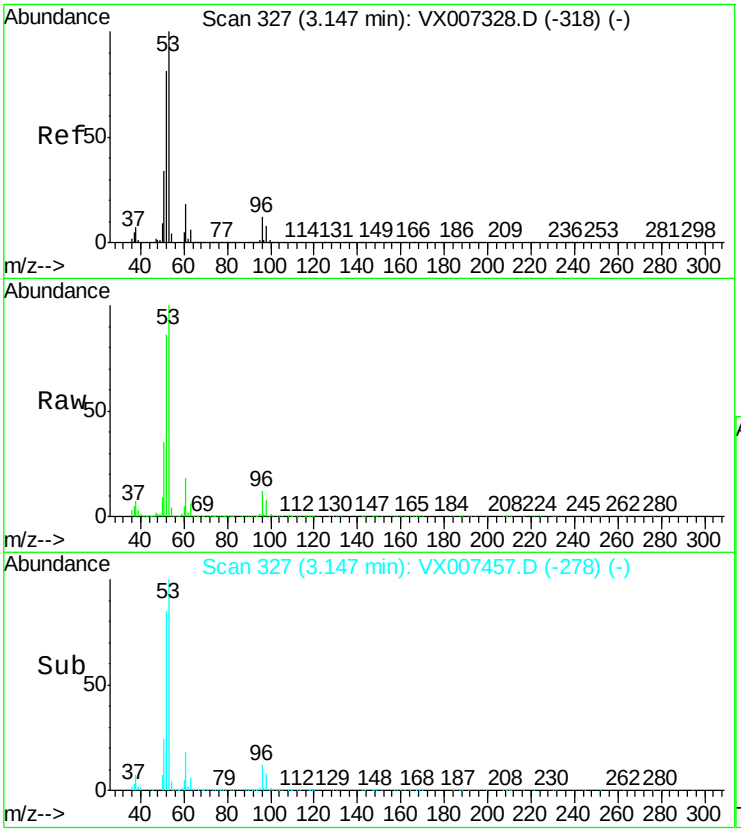


#14
Allyl chloride
Concen: 50.177 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 41 Resp: 402384

Ion	Ratio	Lower	Upper
41	100		
39	68.1	54.1	81.1
76	34.6	27.8	41.8



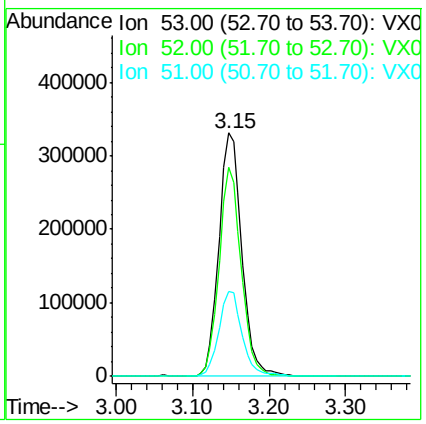


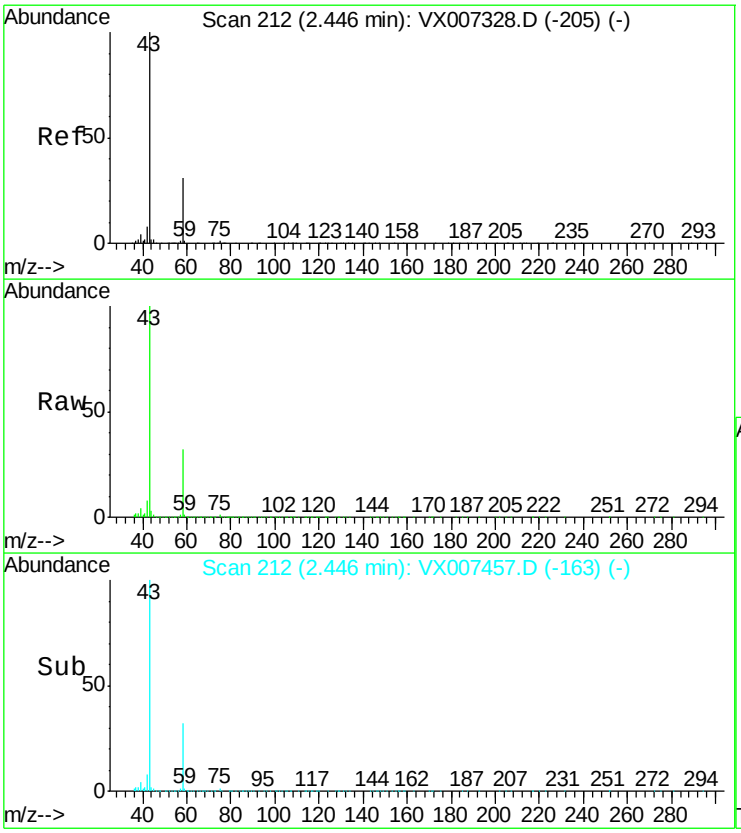
#15
Acrylonitrile
Concen: 245.308 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 687112

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.4	99.6
51	35.5	28.4	42.6

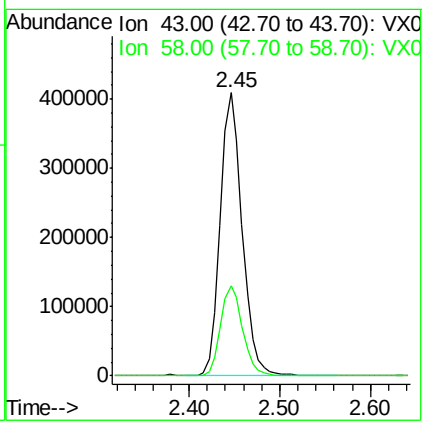


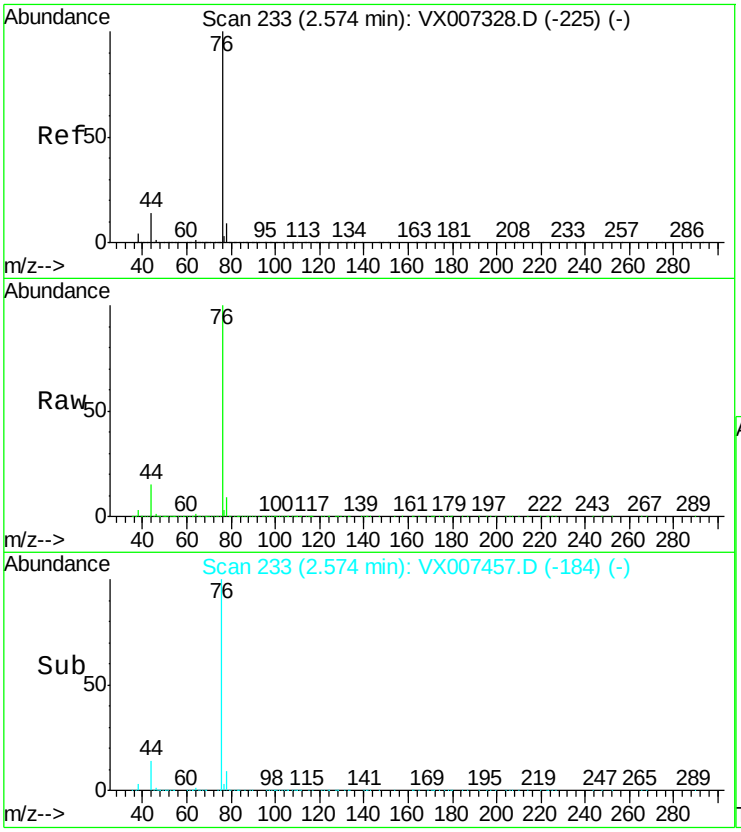


#16
Acetone
Concen: 273.379 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 43 Resp: 685150

Ion	Ratio	Lower	Upper
43	100		
58	31.6	24.9	37.3



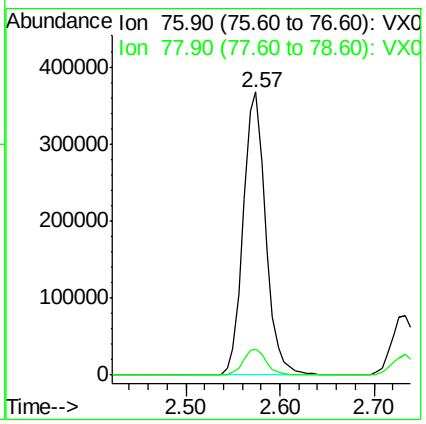


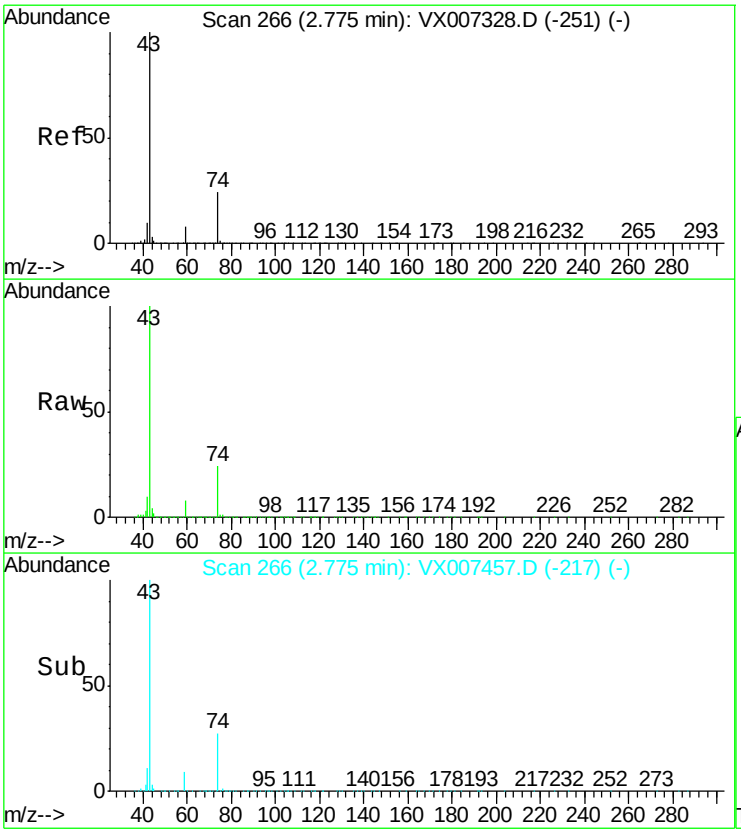
#17
Carbon Disulfide
Concen: 47.814 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 614106

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

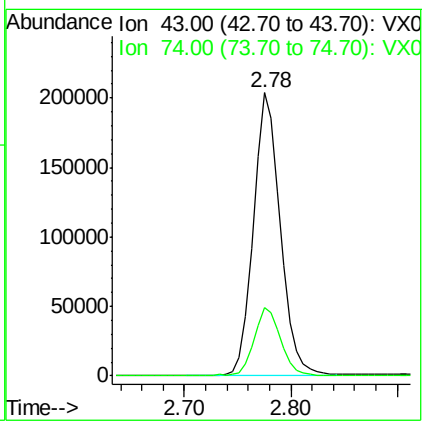


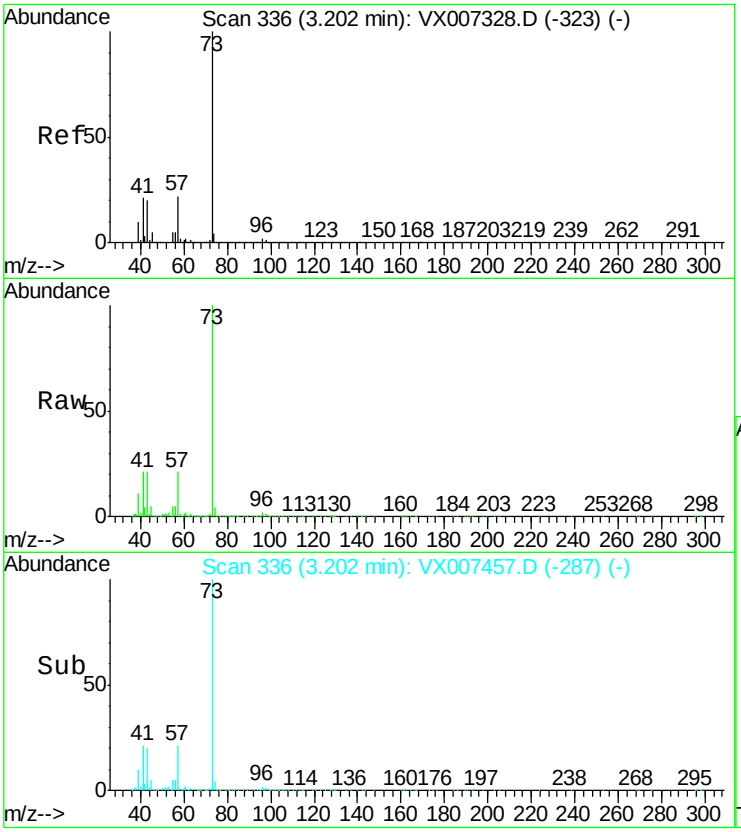


#18
Methyl Acetate
Concen: 55.066 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 43 Resp: 359977

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.4	29.2



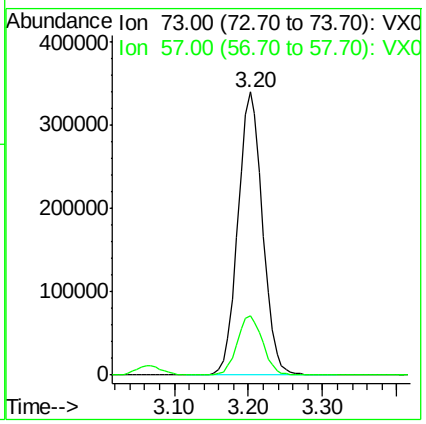


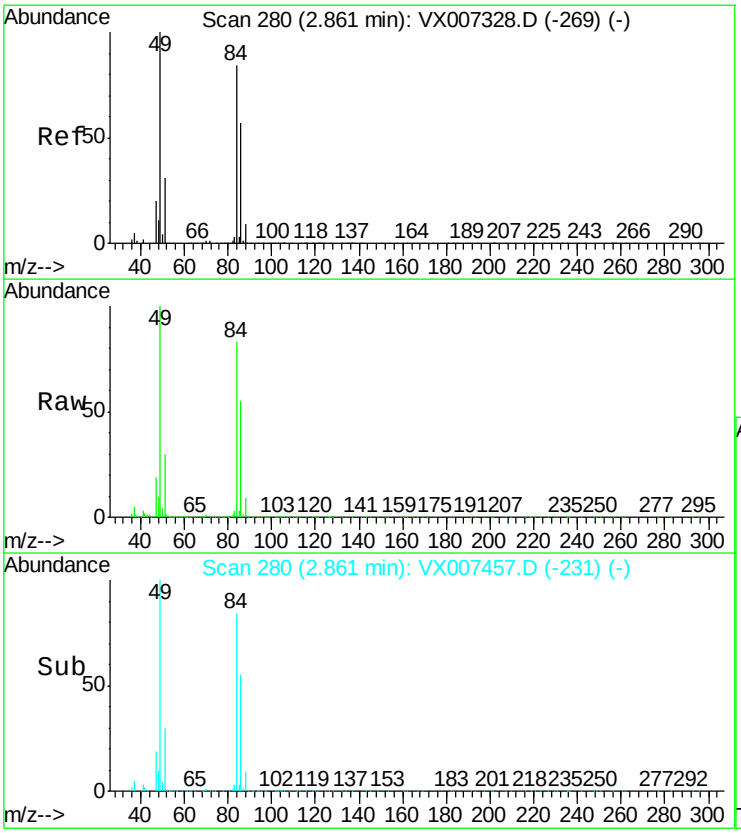
#19
Methyl tert-butyl Ether
Concen: 49.493 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 789152

Ion	Ratio	Lower	Upper
73	100		
57	21.1	17.8	26.8

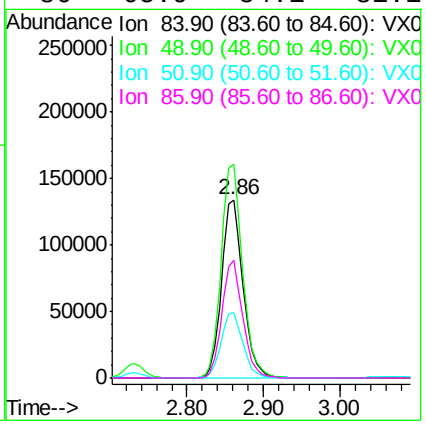


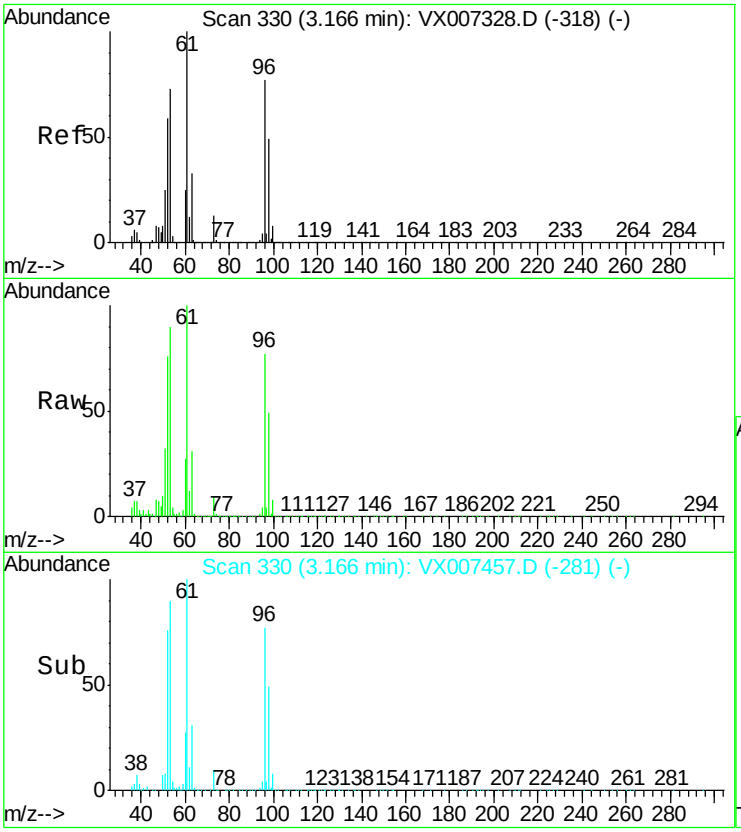


#20
Methylene Chloride
Concen: 50.475 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 84 Resp: 258371

Ion	Ratio	Lower	Upper
84	100		
49	119.7	94.8	142.2
51	36.4	29.8	44.8
86	65.9	54.1	81.1



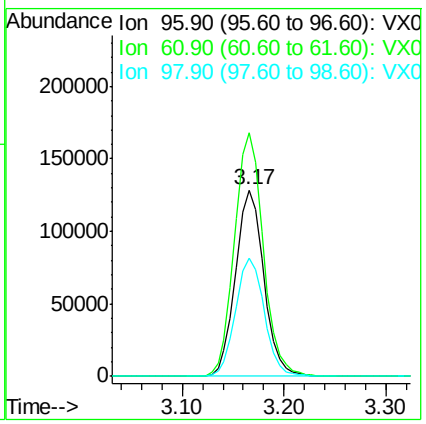


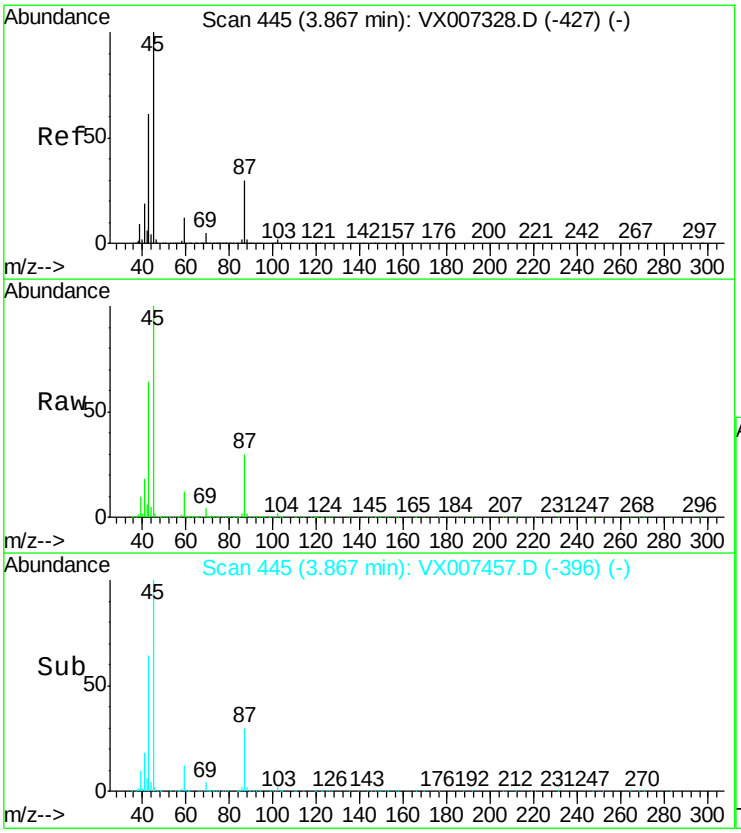
#21
trans-1,2-Dichloroethene
Concen: 47.159 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 247243

Ion	Ratio	Lower	Upper
96	100		
61	130.7	104.6	156.8
98	63.5	51.0	76.4

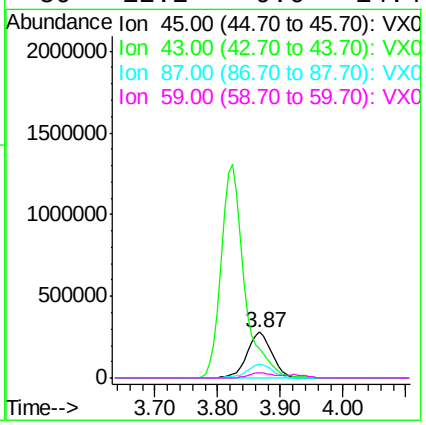


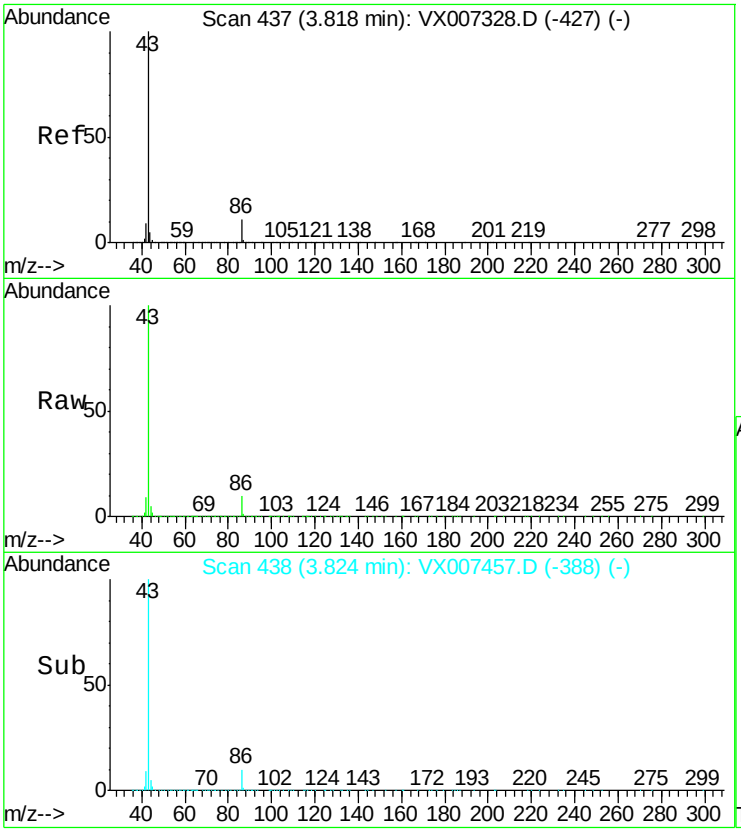


#22
Diisopropyl ether
Concen: 51.663 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 45 Resp: 762065

Ion	Ratio	Lower	Upper
45	100		
43	64.4	48.9	73.3
87	29.7	23.9	35.9
59	12.2	9.6	14.4



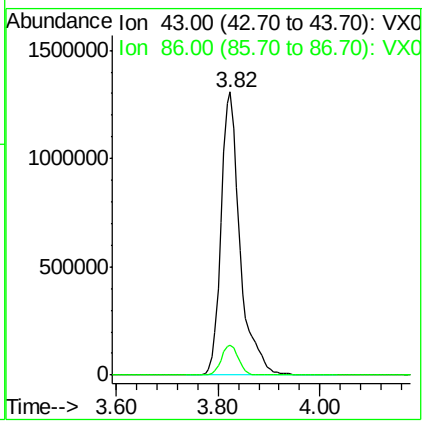


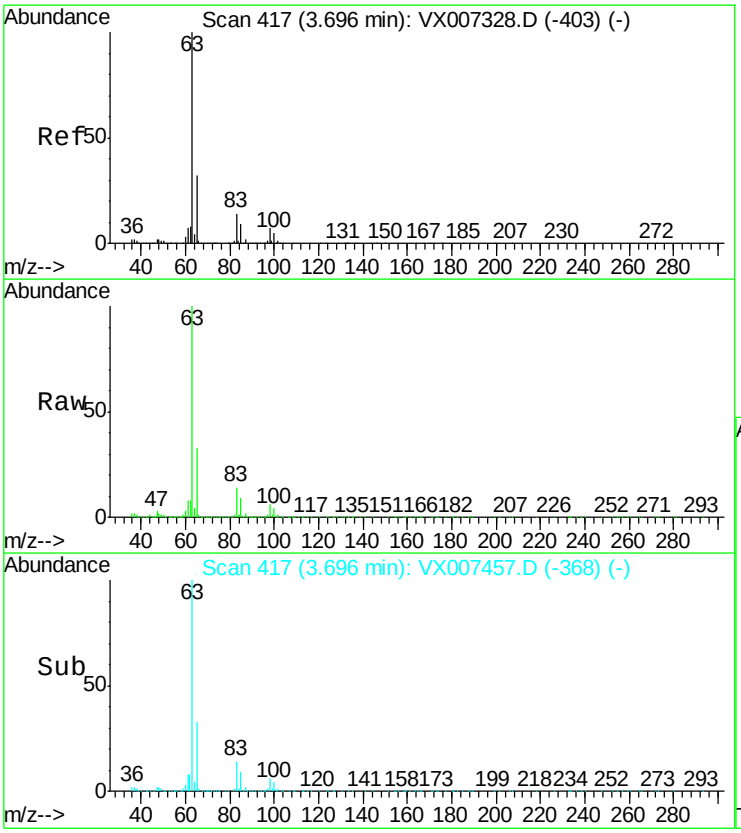
#23
Vinyl Acetate
Concen: 274.079 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3354887

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.7	13.1

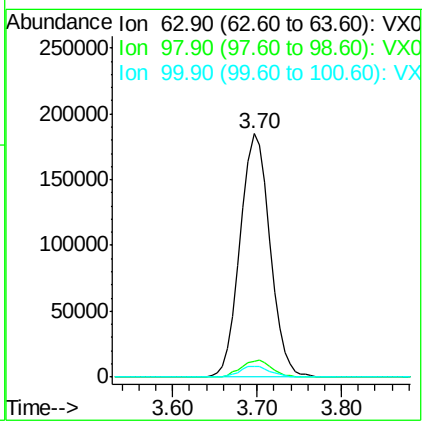


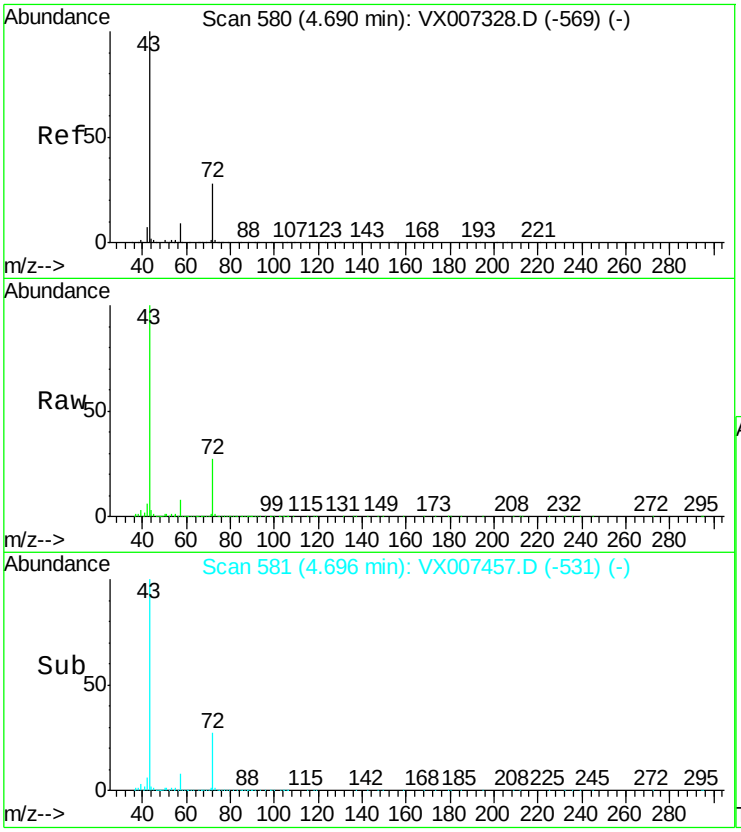


#24
1,1-Dichloroethane
Concen: 52.325 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 63 Resp: 443244

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.6	10.8
100	4.2	2.5	7.4



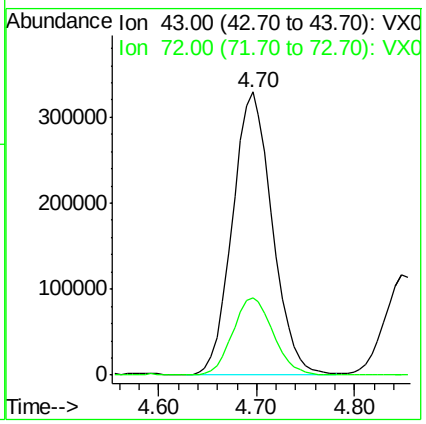


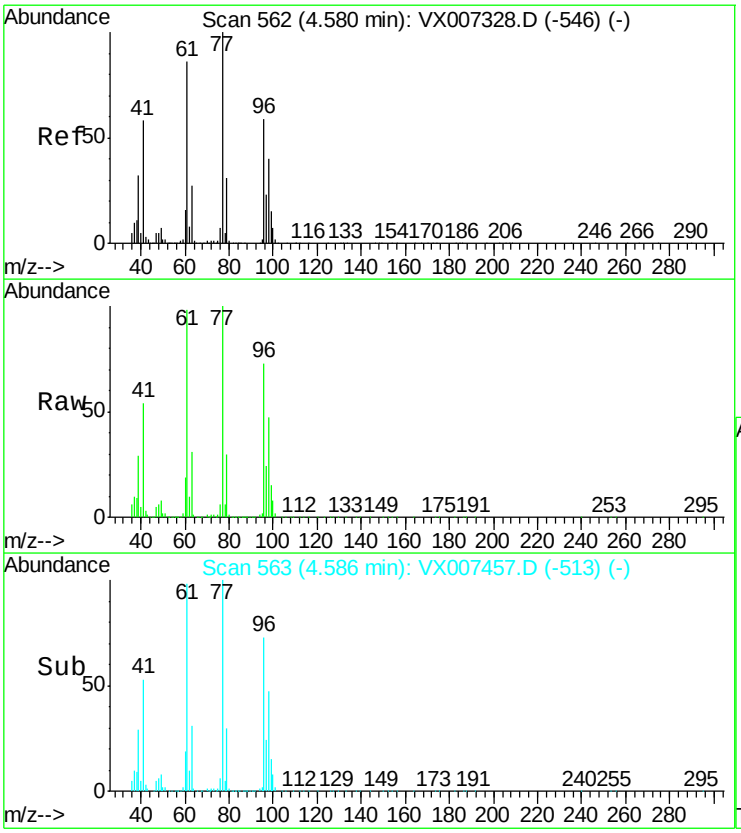
#25
2-Butanone
Concen: 259.700 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 926265

Ion	Ratio	Lower	Upper
43	100		
72	27.2	22.2	33.2

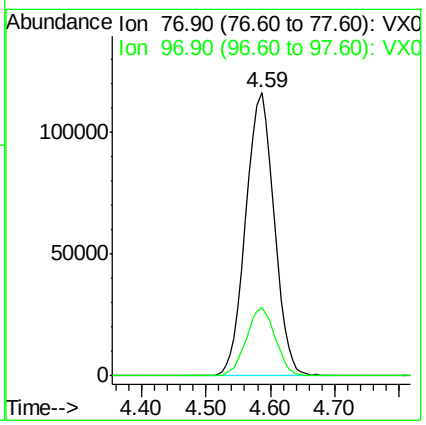


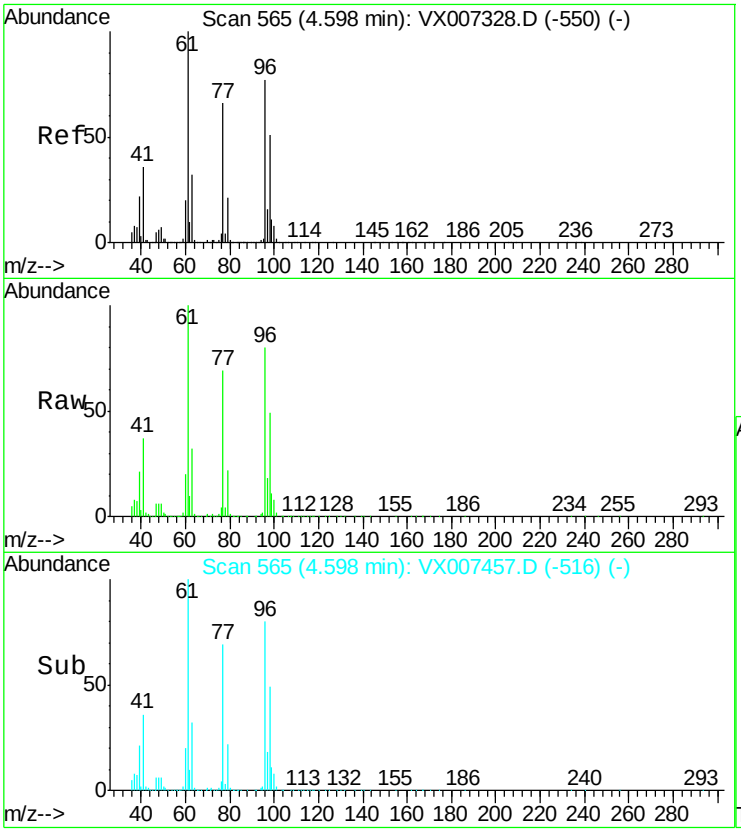


#26
2,2-Dichloropropane
Concen: 54.579 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 77 Resp: 352101

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.1	36.3



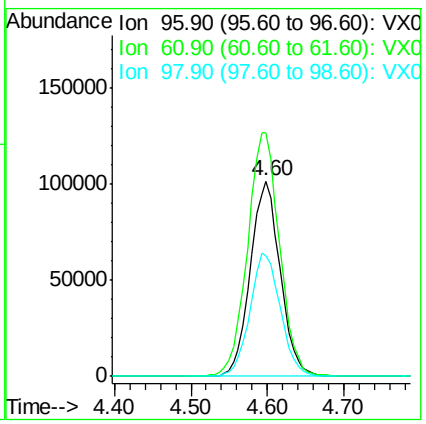


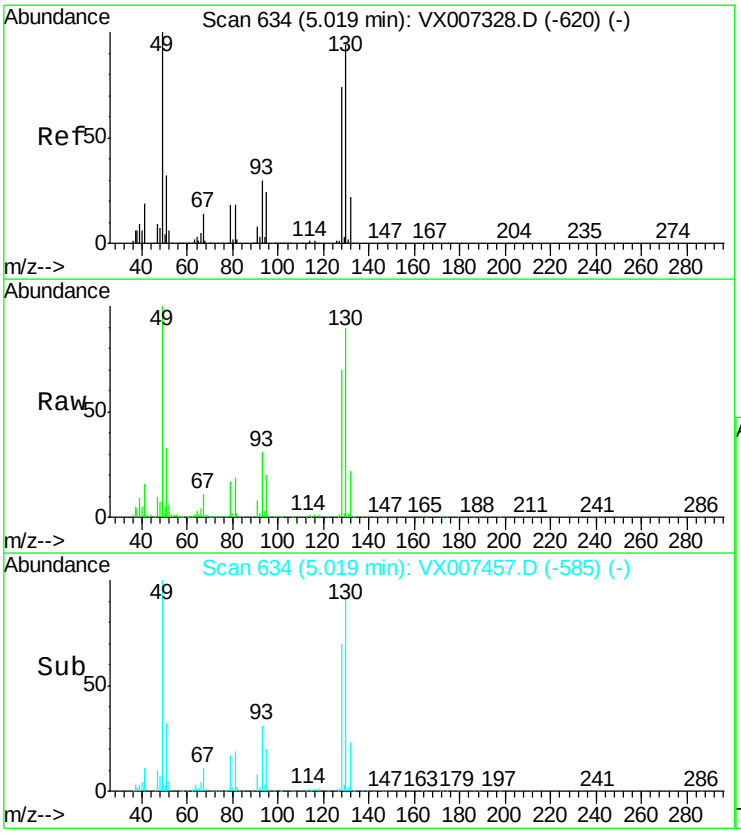
#27
cis-1,2-Dichloroethene
Concen: 48.433 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 277350

Ion	Ratio	Lower	Upper
96	100		
61	133.3	0.0	265.6
98	64.1	0.0	131.6

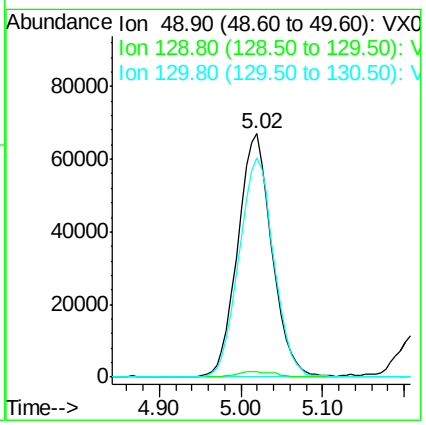


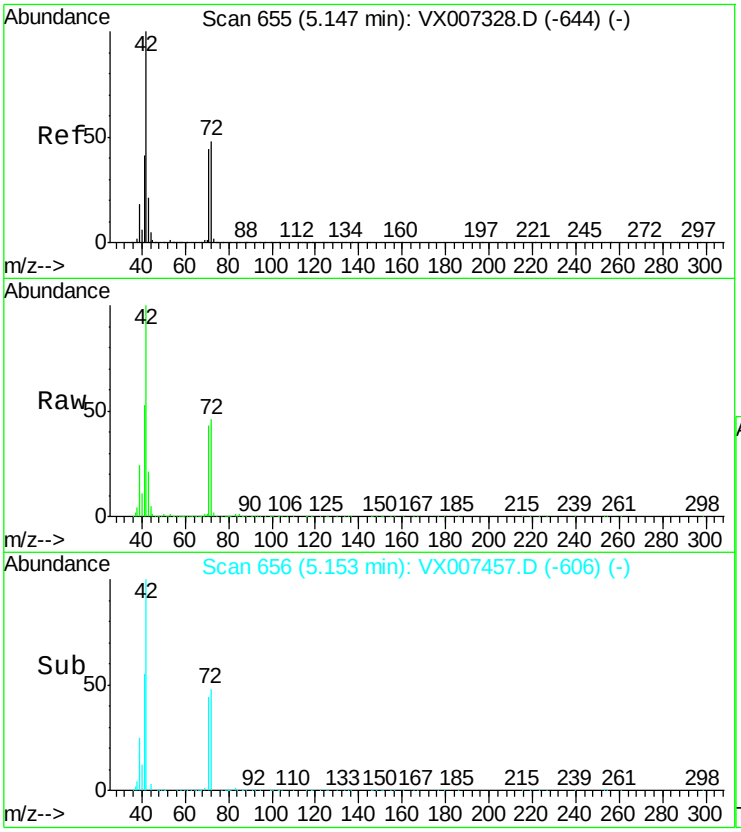


#28
Bromochloromethane
Concen: 50.184 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 49 Resp: 195495

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.6
130	91.8	75.6	113.4



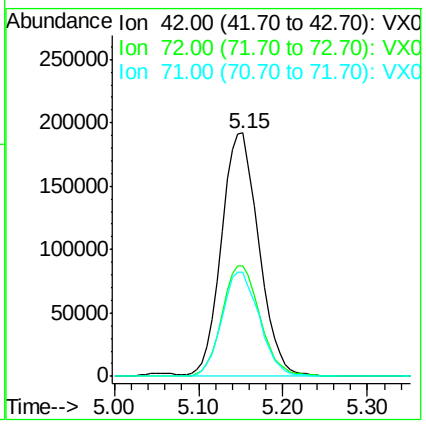


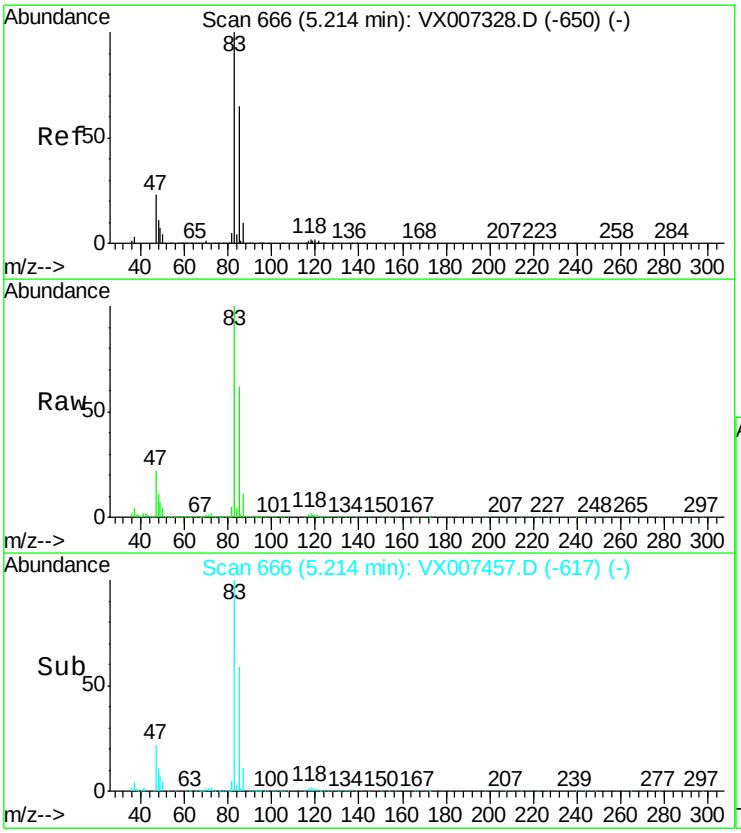
#29
Tetrahydrofuran
Concen: 257.644 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 577944

Ion	Ratio	Lower	Upper
42	100		
72	46.3	37.6	56.4
71	43.1	34.6	51.8

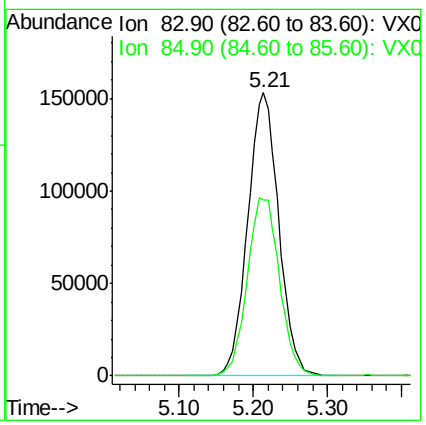


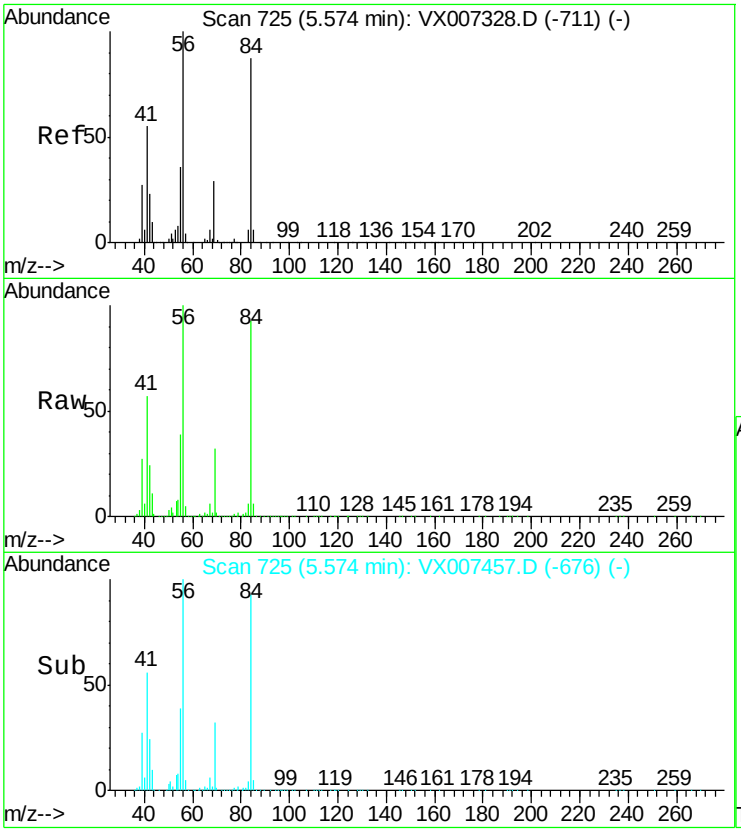


#30
Chloroform
Concen: 50.561 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 83 Resp: 446928

Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.6	77.4



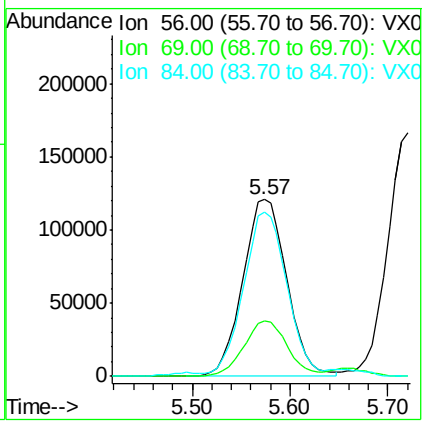


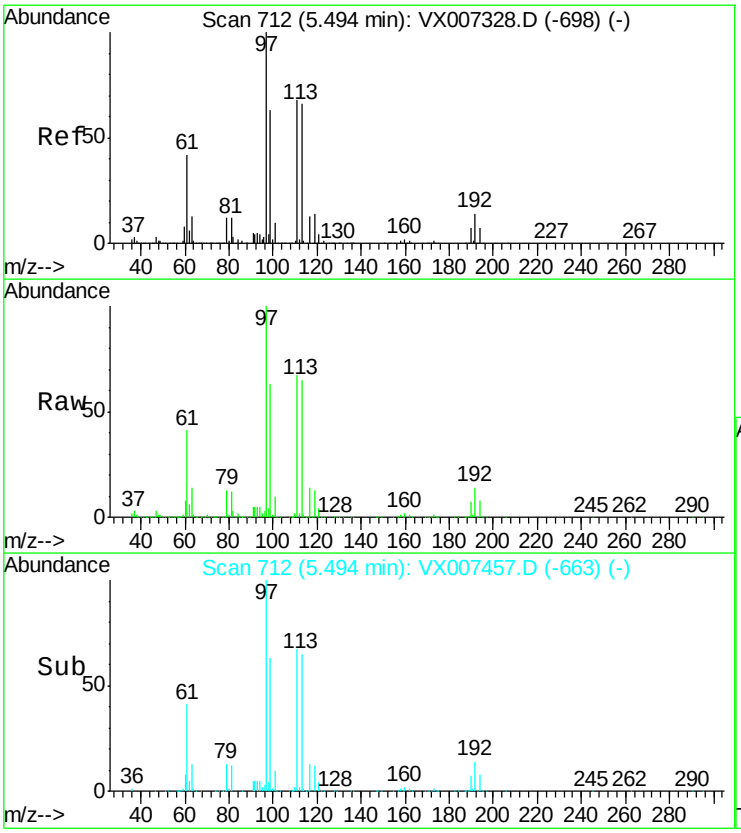
#31
Cyclohexane
Concen: 49.531 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 376838

Ion	Ratio	Lower	Upper
56	100		
69	31.7	23.0	34.6
84	91.5	69.8	104.6

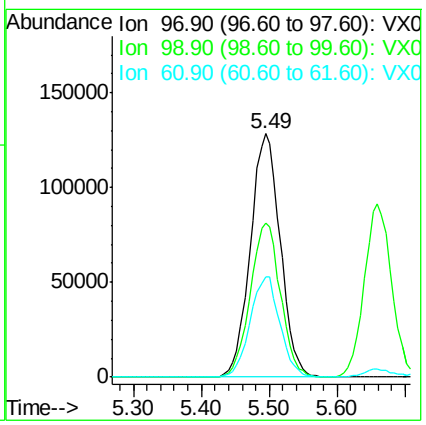


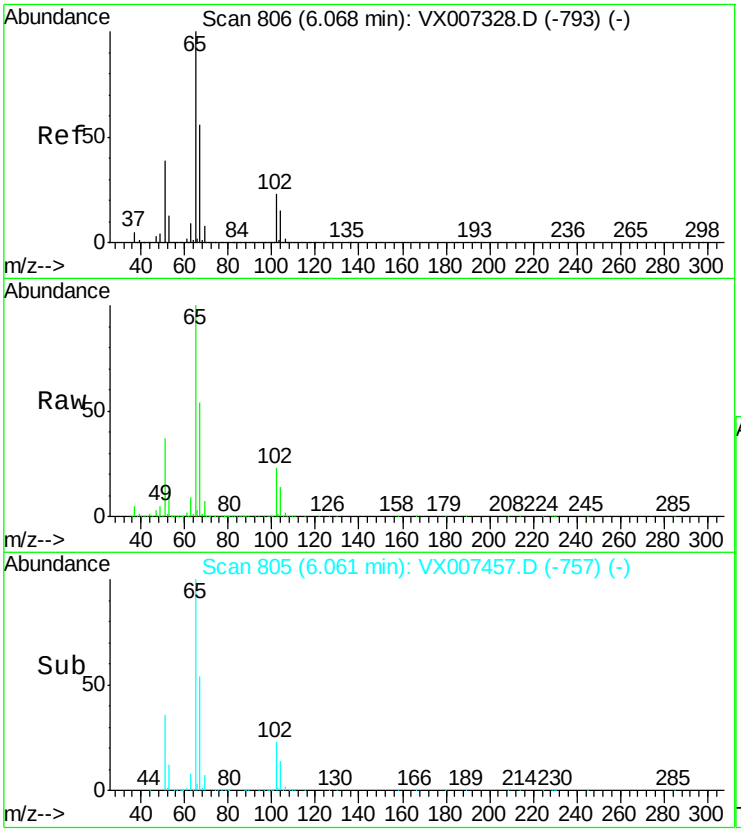


#32
1,1,1-Trichloroethane
Concen: 52.681 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 97 Resp: 393072

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.2	78.2
61	41.3	32.7	49.1



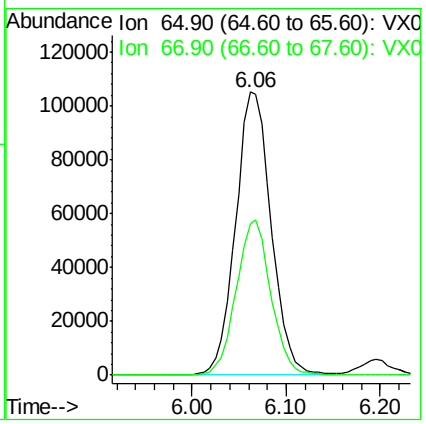


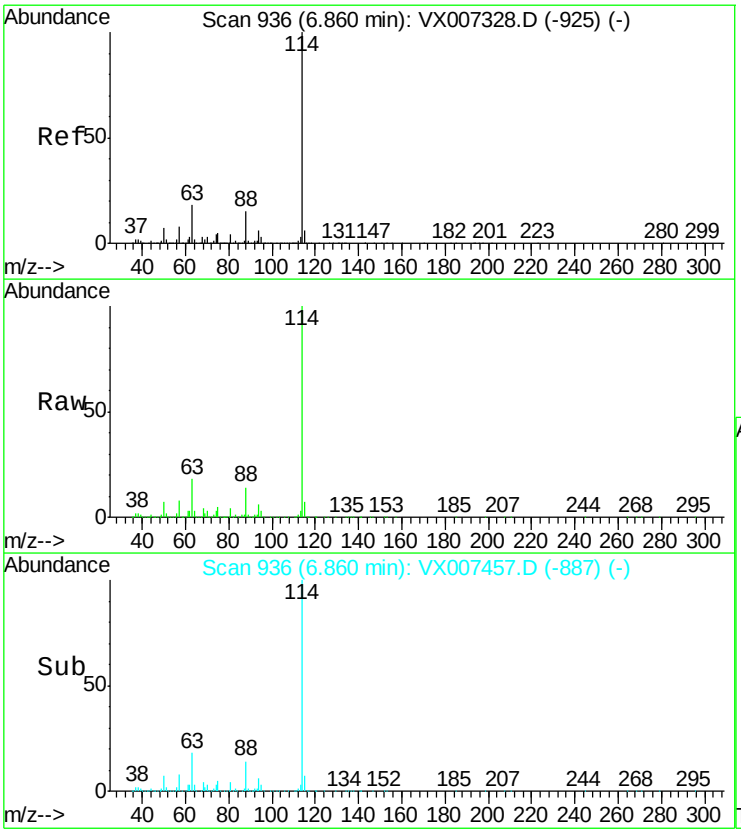
#33
1,2-Dichloroethane-d4
Concen: 50.688 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 277324

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	108.8

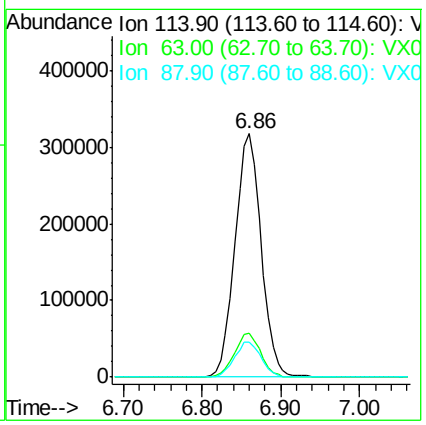


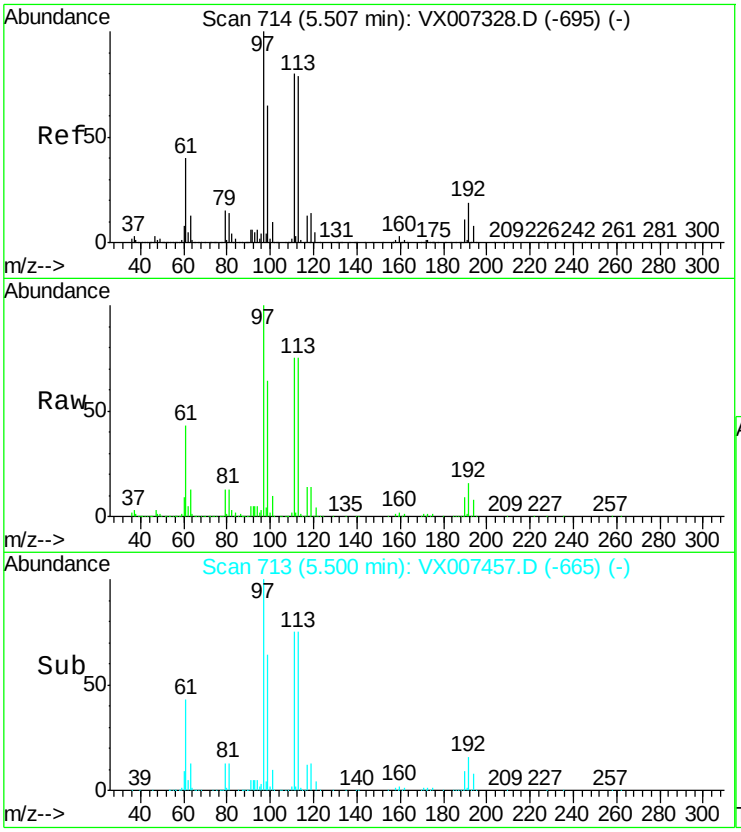


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:114 Resp: 734810

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	35.6
88	14.3	0.0	29.6



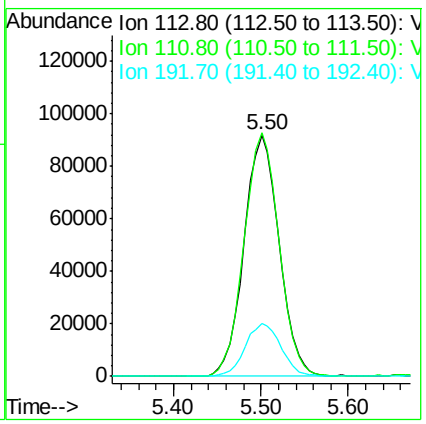


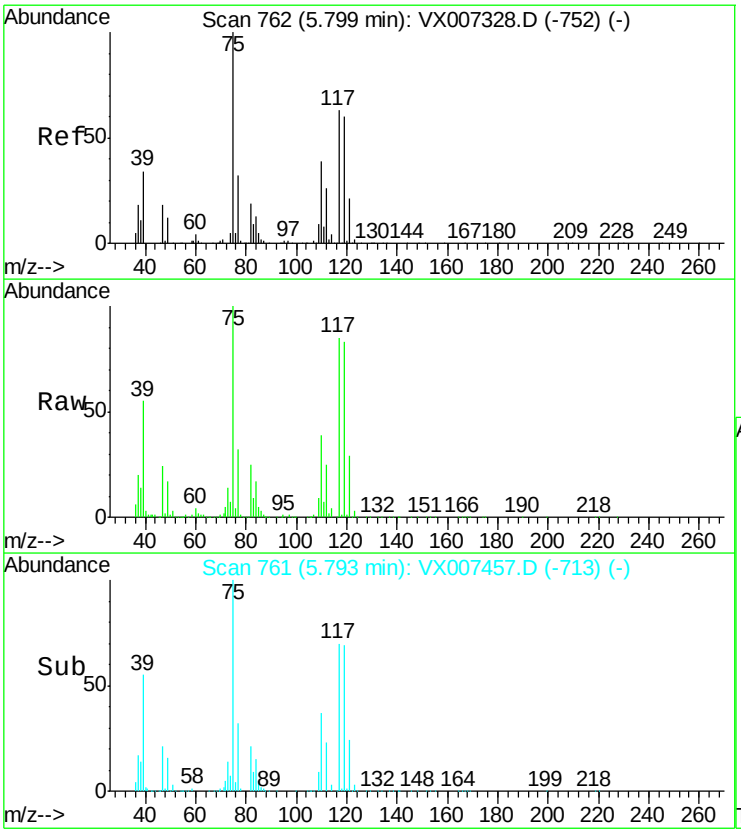
#35
Dibromofluoromethane
Concen: 53.798 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 257217

Ion	Ratio	Lower	Upper
113	100		
111	100.7	81.8	122.8
192	22.3	18.5	27.7

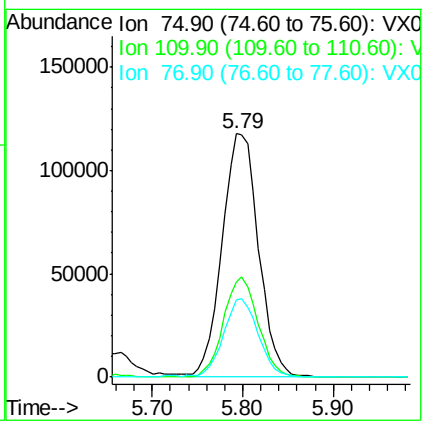


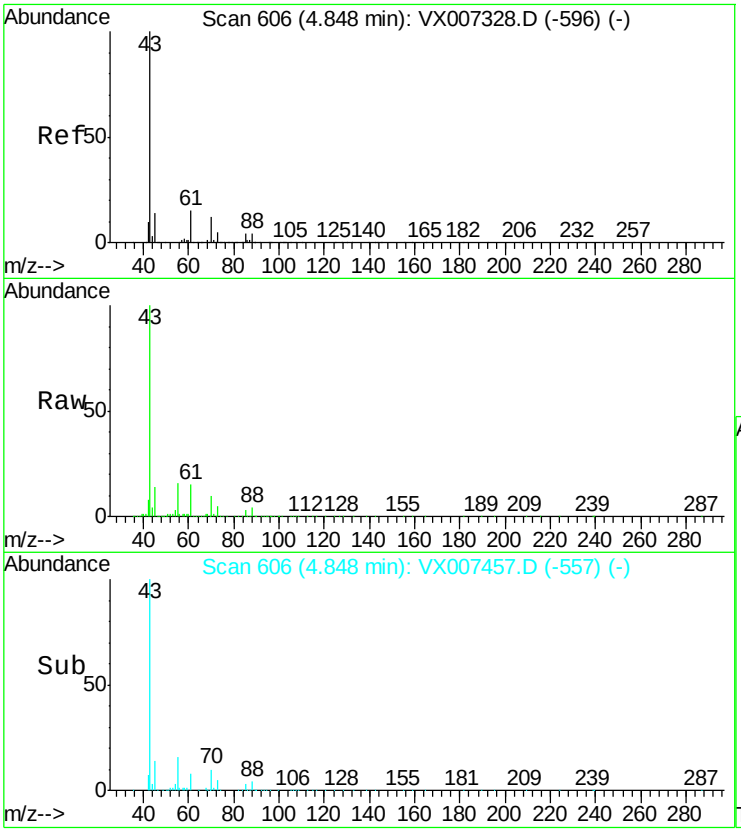


#36
1,1-Dichloropropene
Concen: 49.594 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 75 Resp: 326974

Ion	Ratio	Lower	Upper
75	100		
110	39.0	20.0	59.9
77	30.3	24.7	37.1



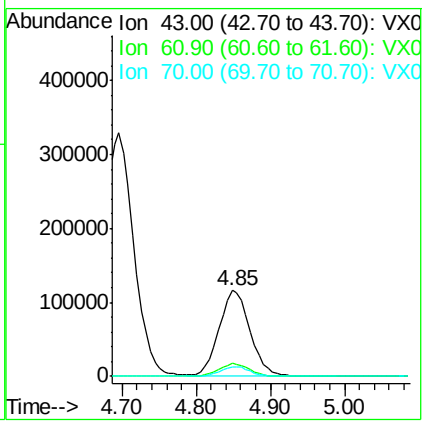


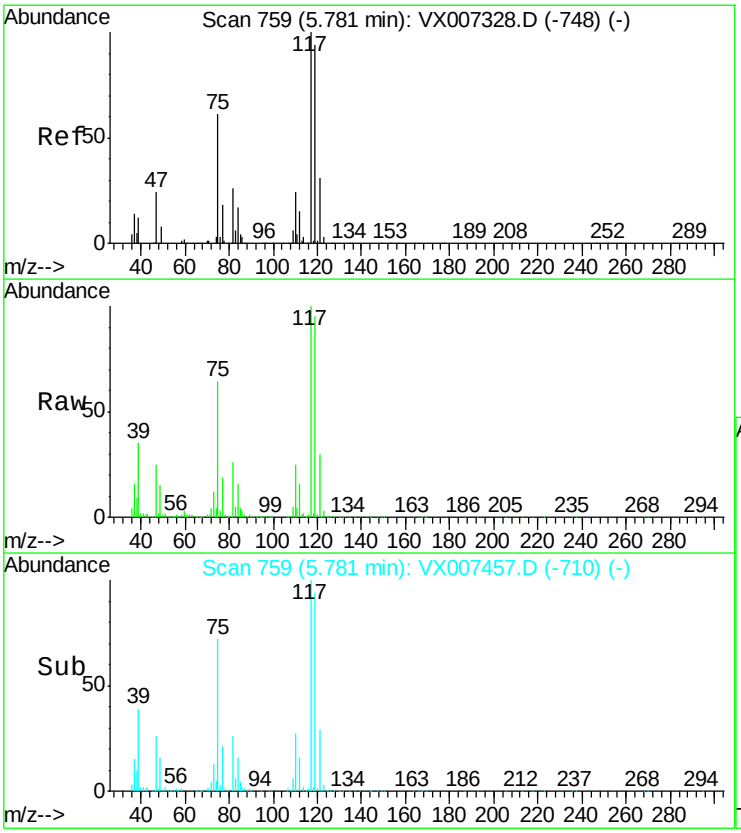
#37
Ethyl Acetate
Concen: 50.501 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 336573

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.3	16.9
70	11.1	8.6	13.0

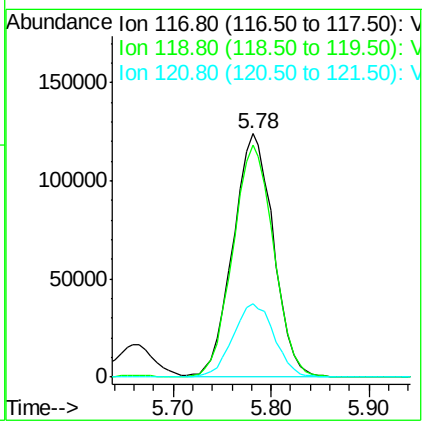


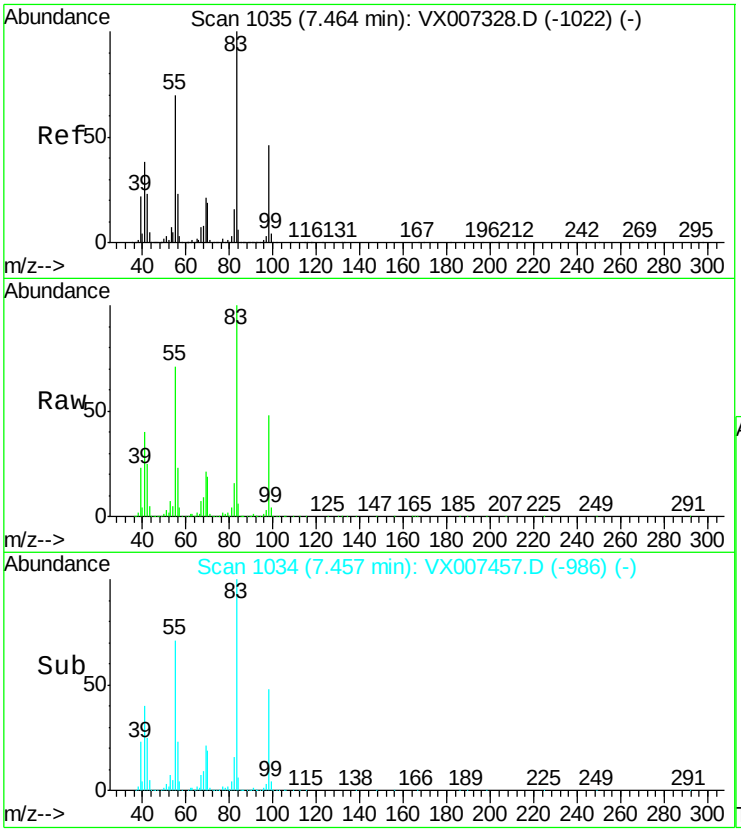


#38
Carbon Tetrachloride
Concen: 55.541 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:117 Resp: 355251

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.3	112.9
121	29.8	25.0	37.4



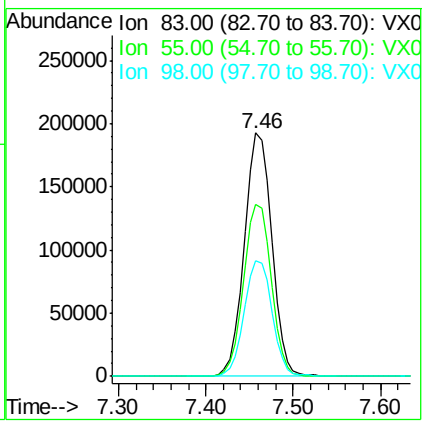


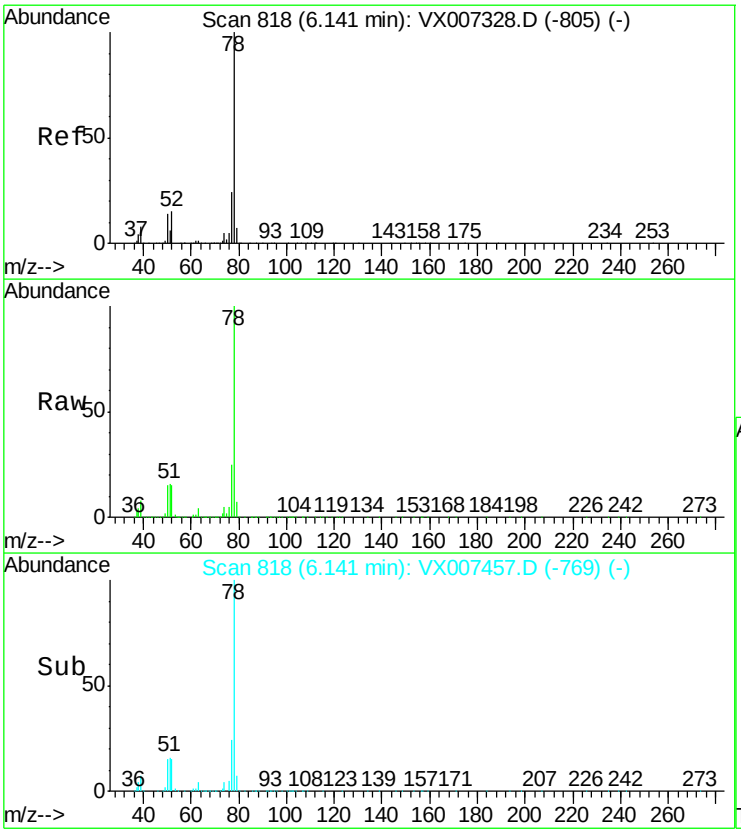
#39
Methylcyclohexane
Concen: 52.892 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 421912

Ion	Ratio	Lower	Upper
83	100		
55	70.7	56.2	84.2
98	47.6	36.8	55.2

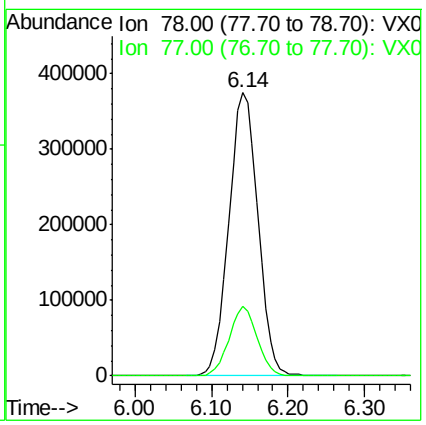


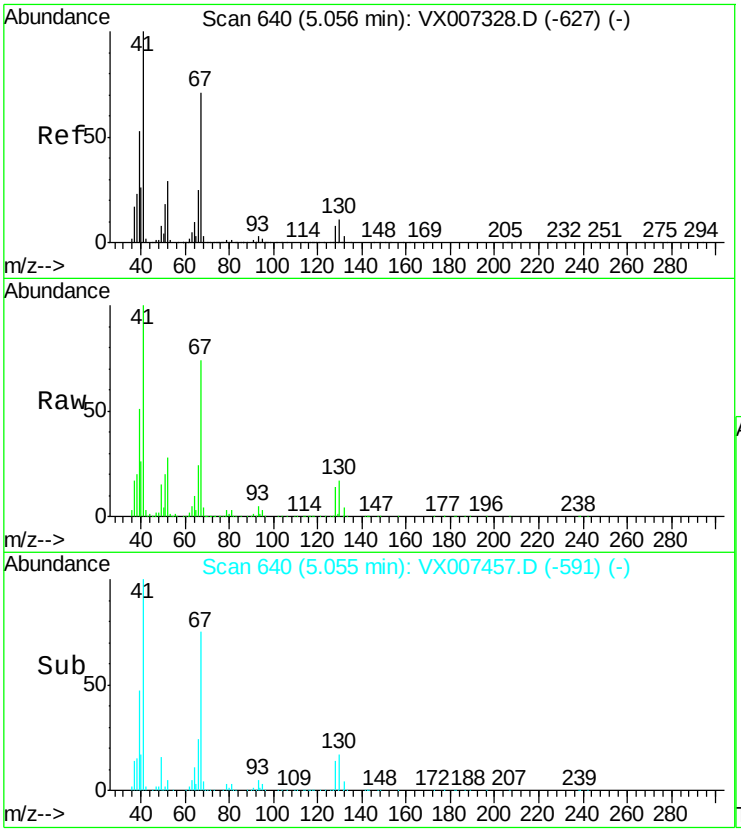


#40
Benzene
Concen: 50.846 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 78 Resp: 987481

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.3	28.9



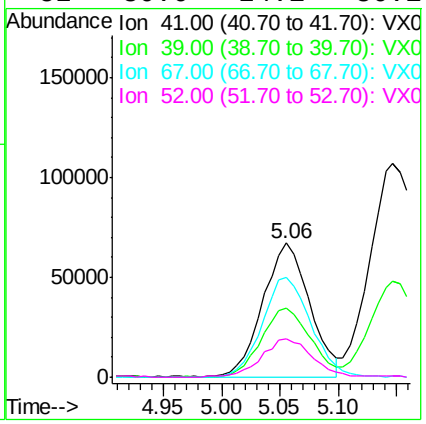


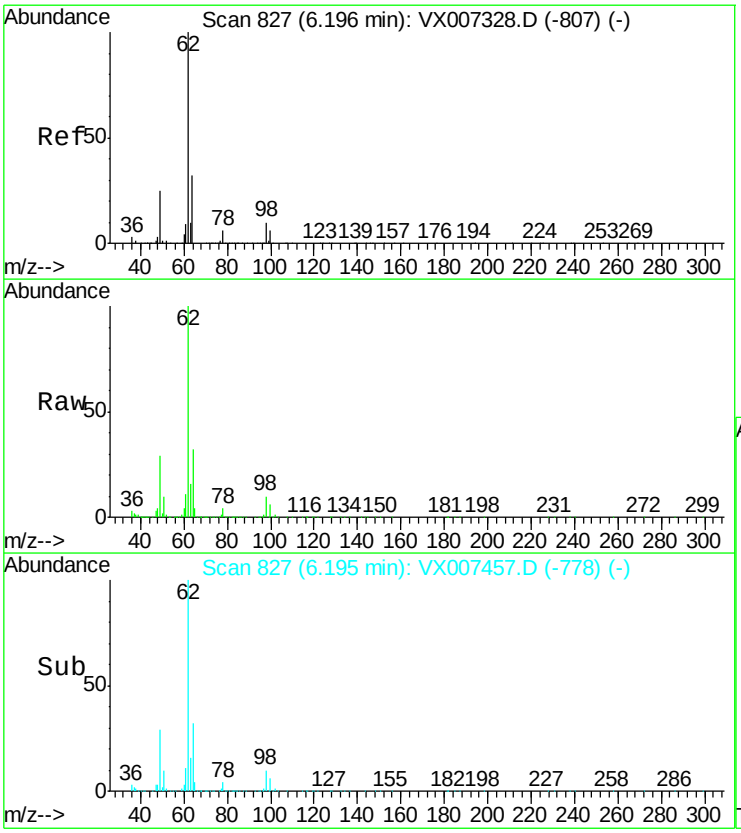
#41
Methacrylonitrile
Concen: 52.080 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 186026

Ion	Ratio	Lower	Upper
41	100		
39	53.9	44.5	66.7
67	78.3	60.4	90.6
52	30.6	24.1	36.1

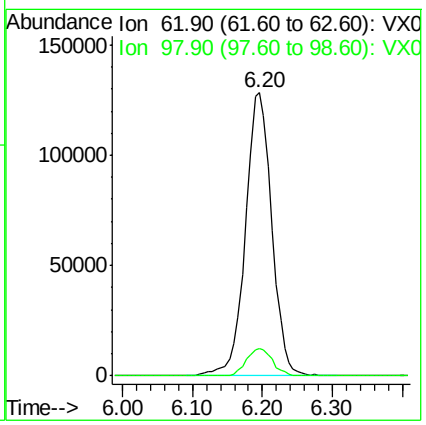


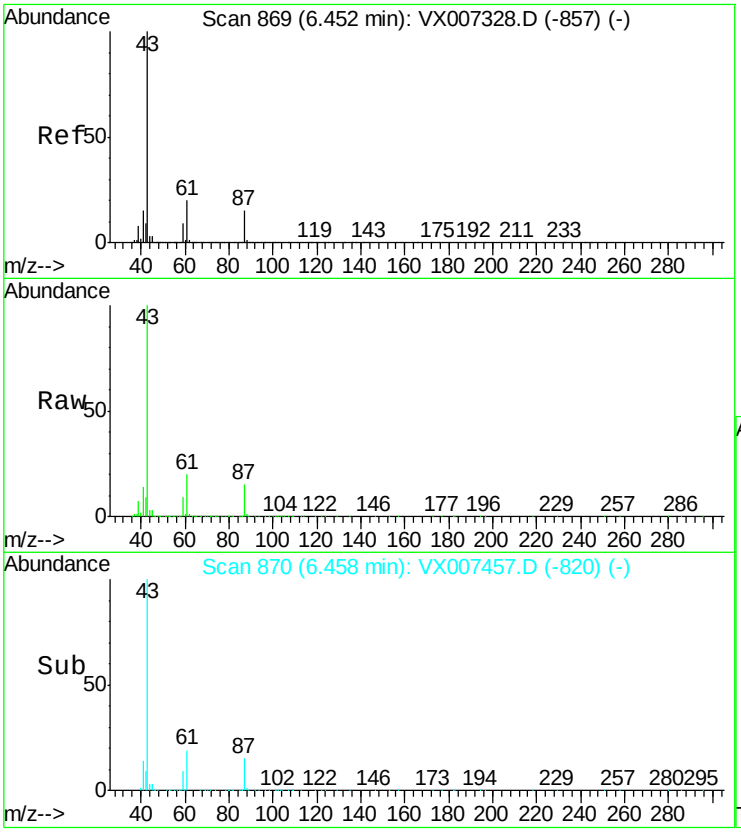


#42
1,2-Dichloroethane
Concen: 49.918 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 62 Resp: 335430

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.0



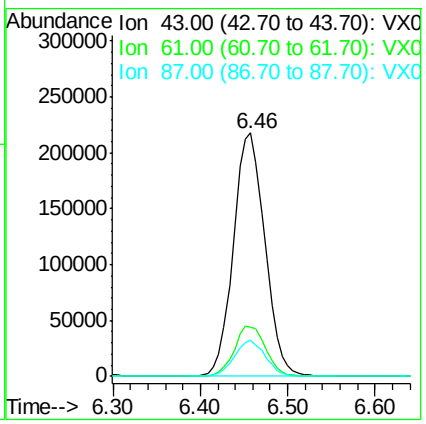


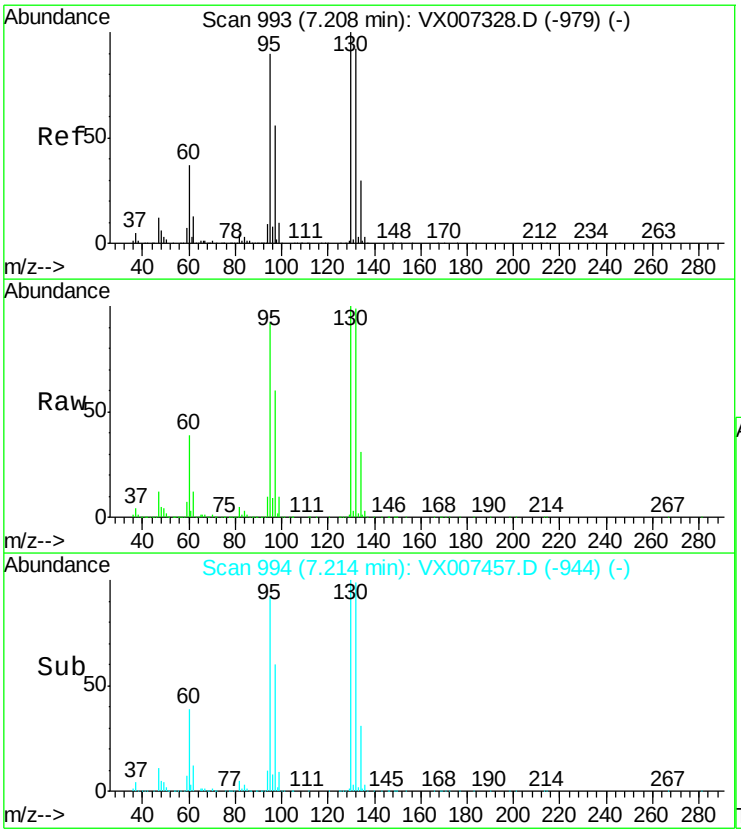
#43
Isopropyl Acetate
Concen: 52.861 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 543783

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.1	24.1
87	14.6	11.5	17.3

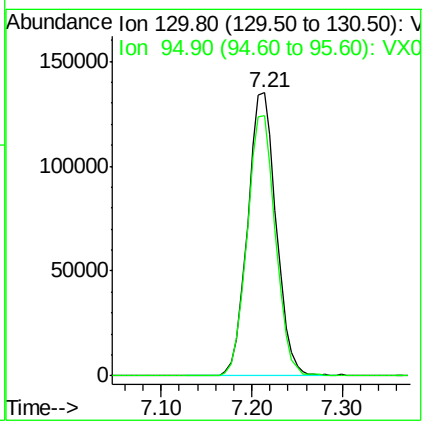


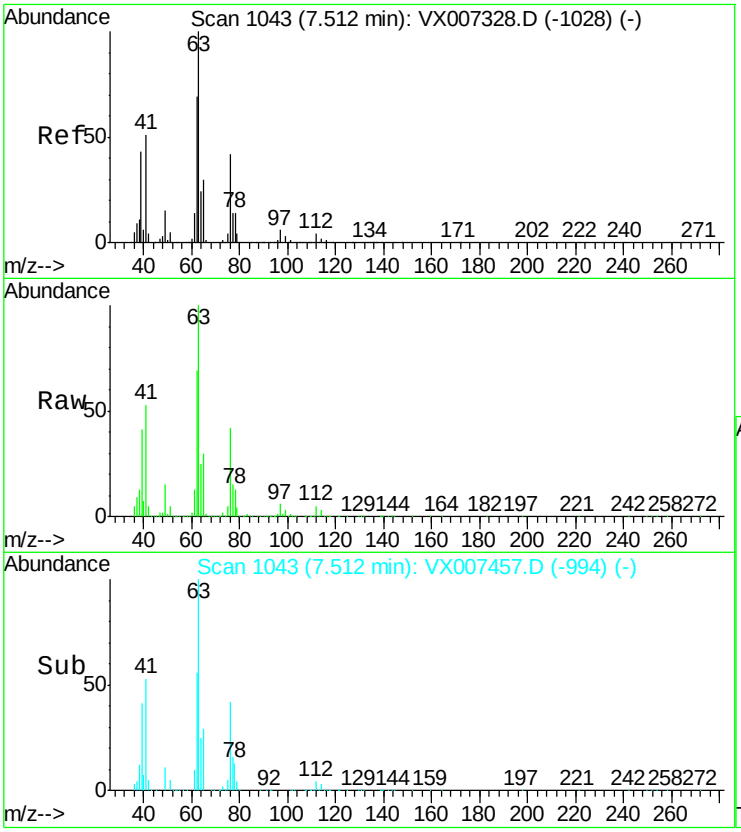


#44
Trichloroethene
Concen: 50.281 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:130 Resp: 294100

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	180.0



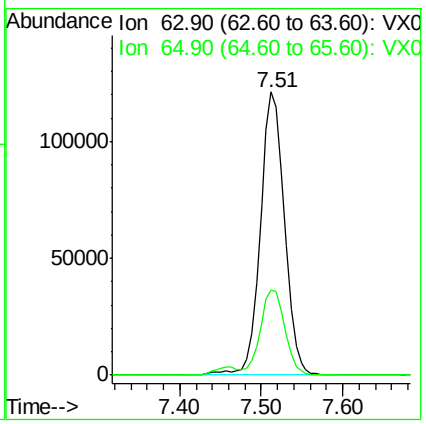


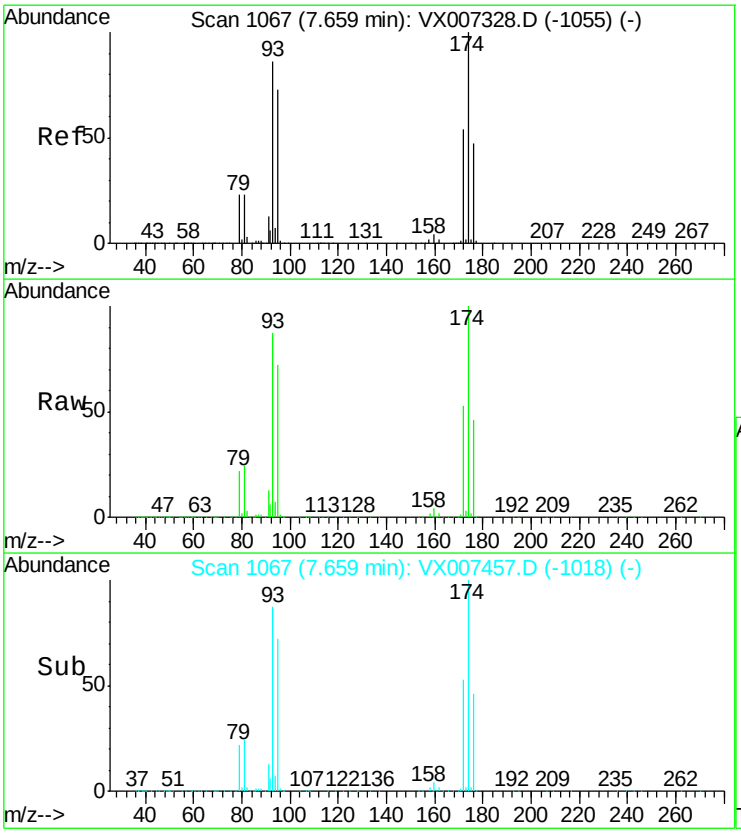
#45
1,2-Dichloropropane
Concen: 51.183 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 249056

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.2	36.2

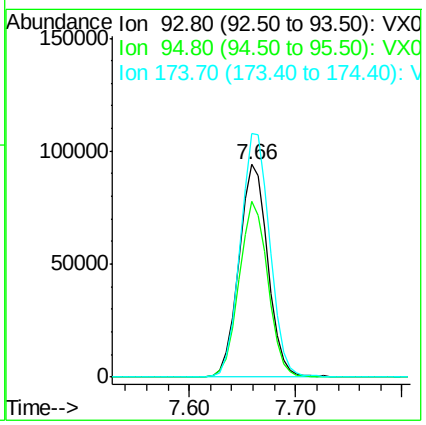


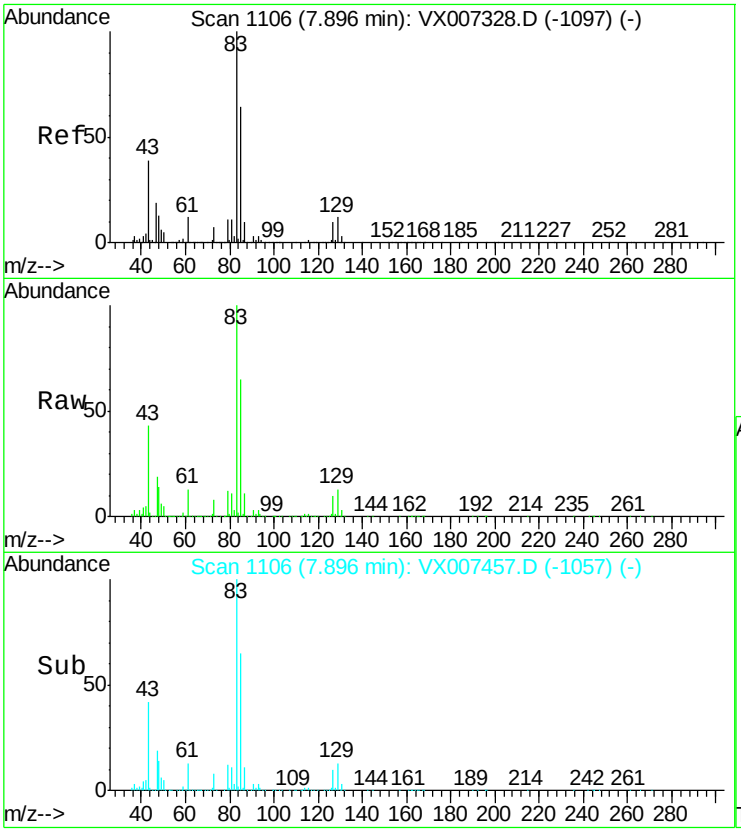


#46
Dibromomethane
Concen: 50.927 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 93 Resp: 180110

Ion	Ratio	Lower	Upper
93	100		
95	82.0	67.6	101.4
174	116.8	94.2	141.4



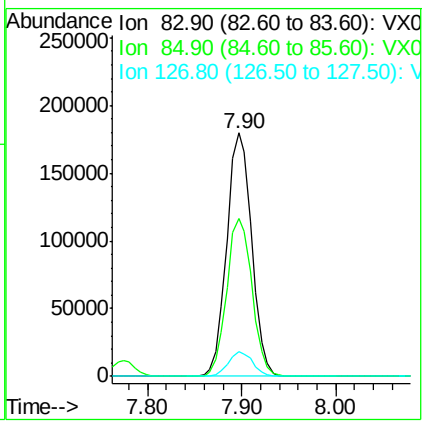


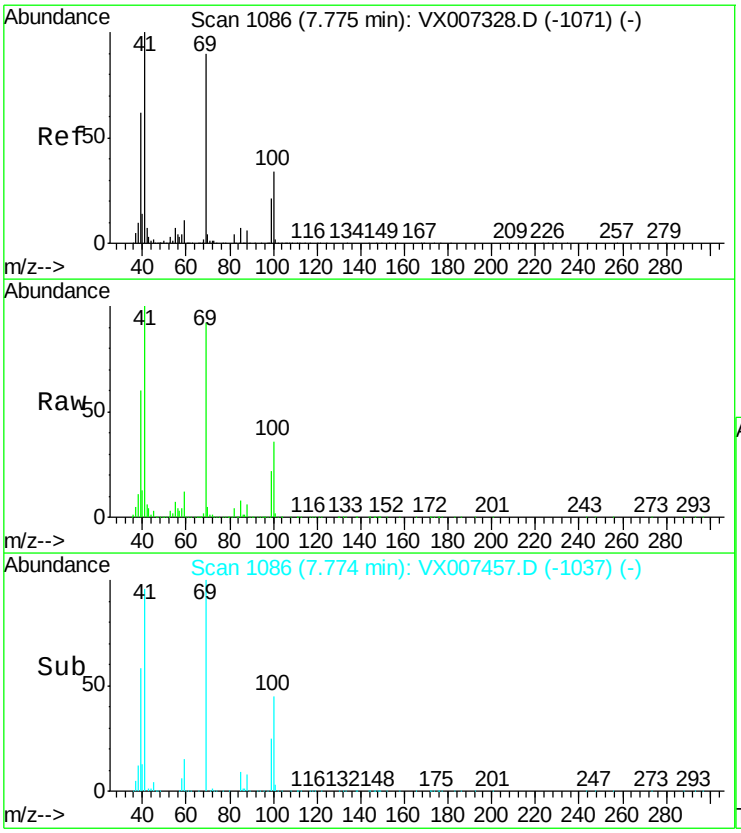
#47
Bromodichloromethane
Concen: 55.066 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 330051

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.4	77.0
127	10.2	8.1	12.1

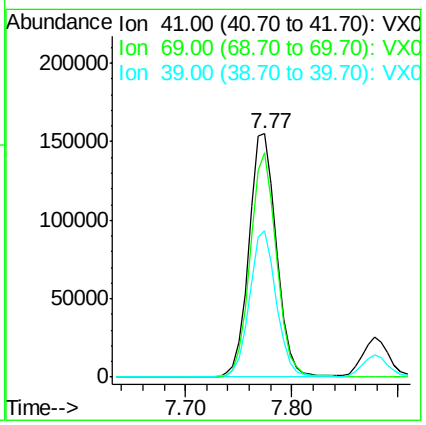


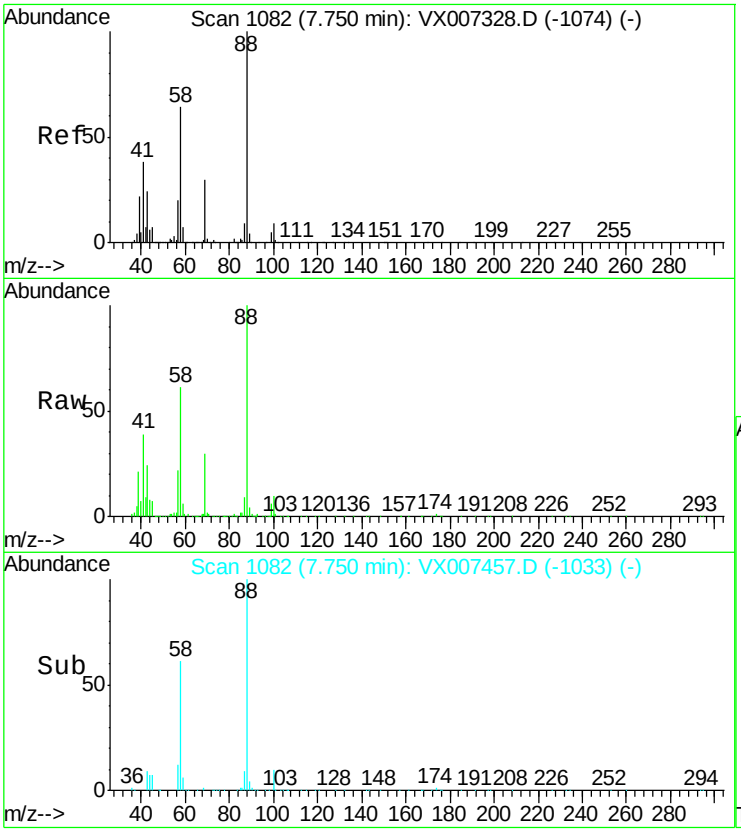


#48
Methyl methacrylate
Concen: 54.472 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 41 Resp: 280290

Ion	Ratio	Lower	Upper
41	100		
69	88.4	70.2	105.4
39	59.0	47.4	71.0



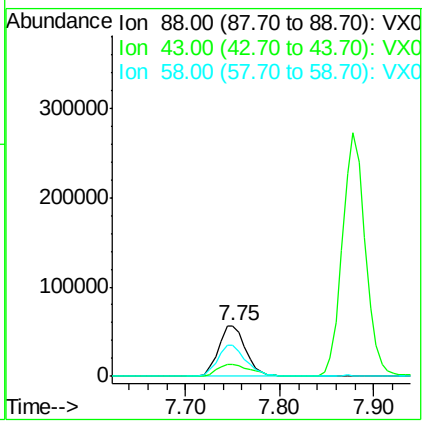


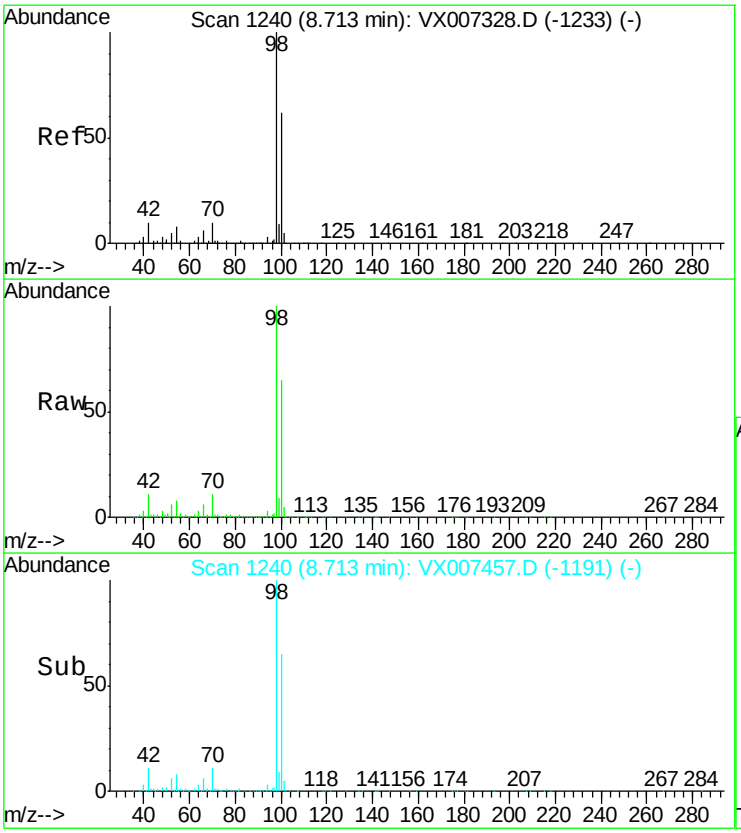
#49
1,4-Dioxane
Concen: 964.641 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 112853

Ion	Ratio	Lower	Upper
88	100		
43	29.0	24.2	36.4
58	63.8	53.0	79.4

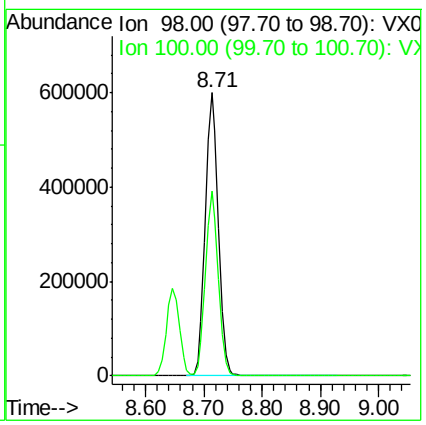


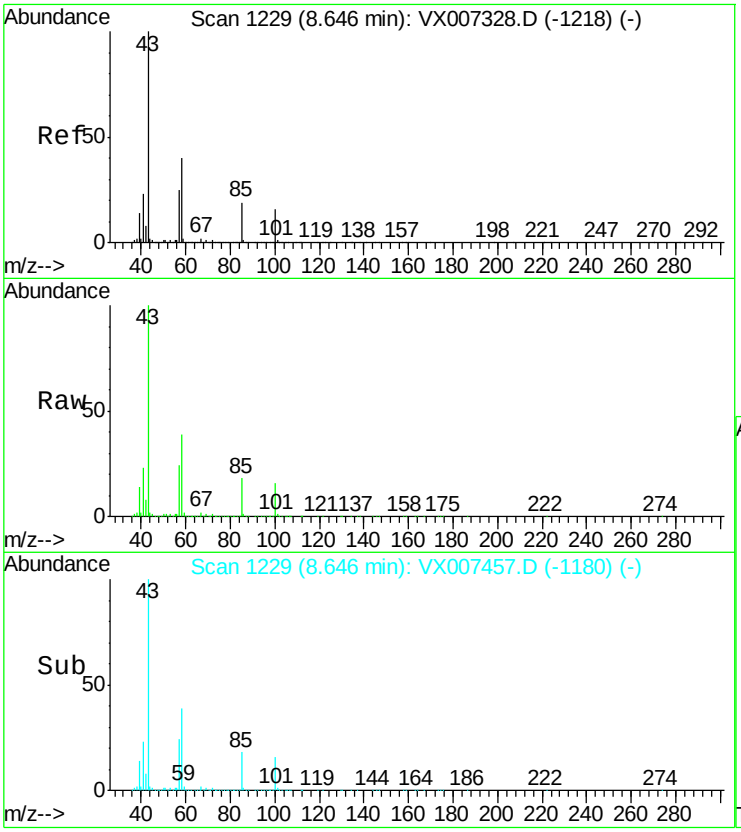


#50
Toluene-d8
Concen: 53.222 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 98 Resp: 944090

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.6	77.4



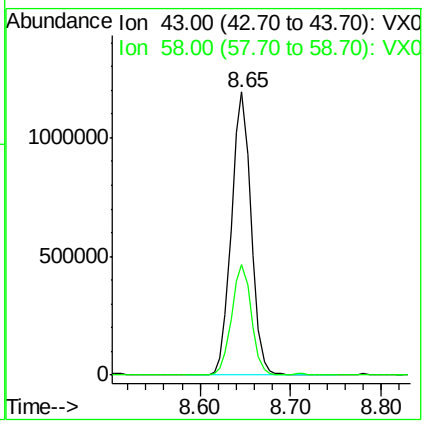


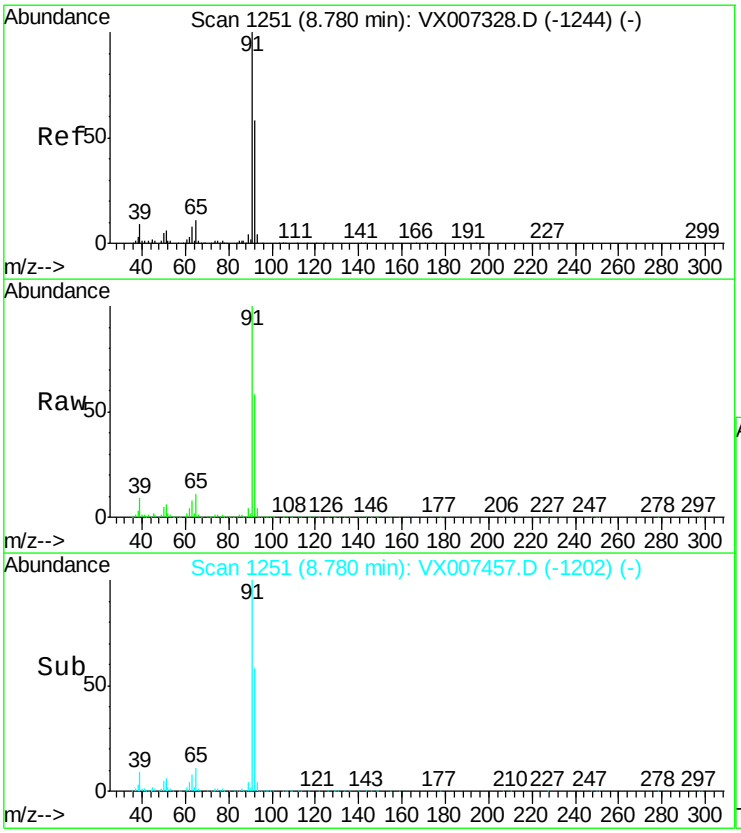
#51
4-Methyl-2-Pentanone
Concen: 264.688 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1792472

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.2	46.8

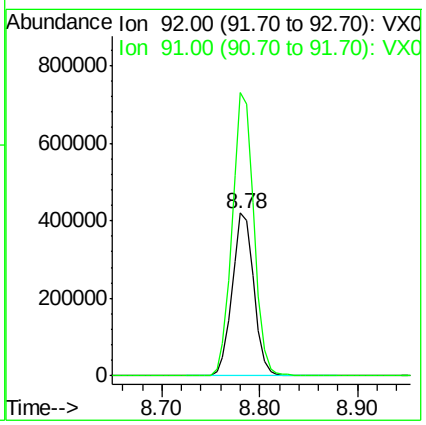


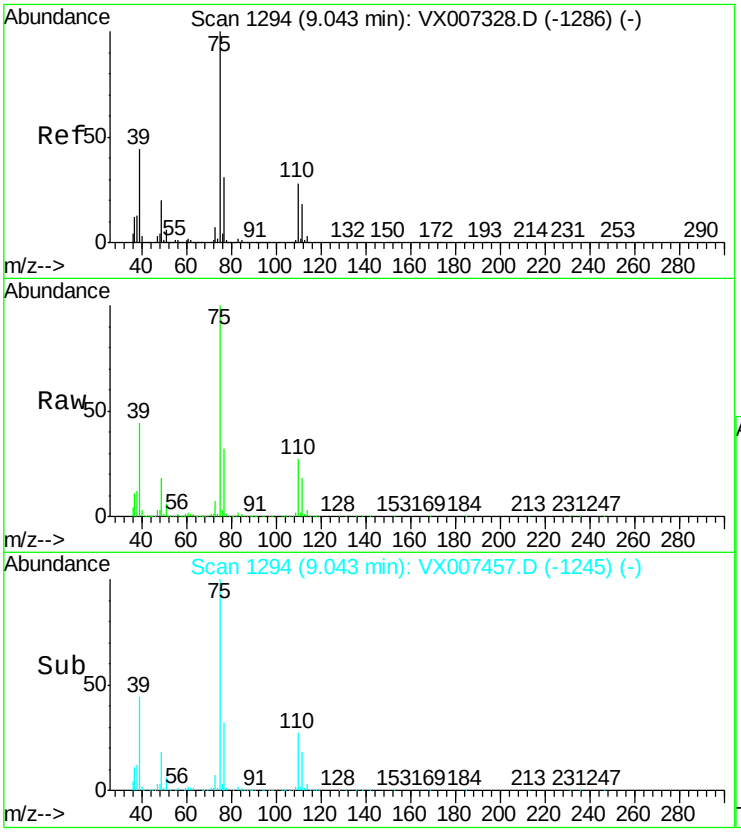


#52
Toluene
Concen: 51.226 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 92 Resp: 641873

Ion	Ratio	Lower	Upper
92	100		
91	174.6	139.1	208.7



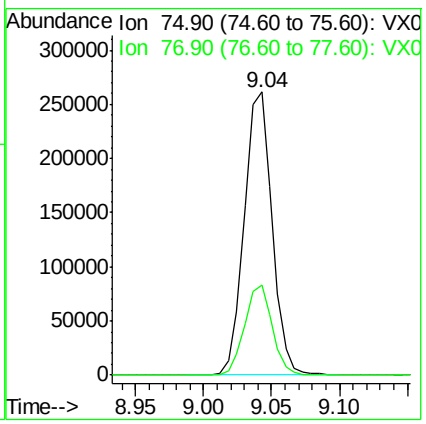


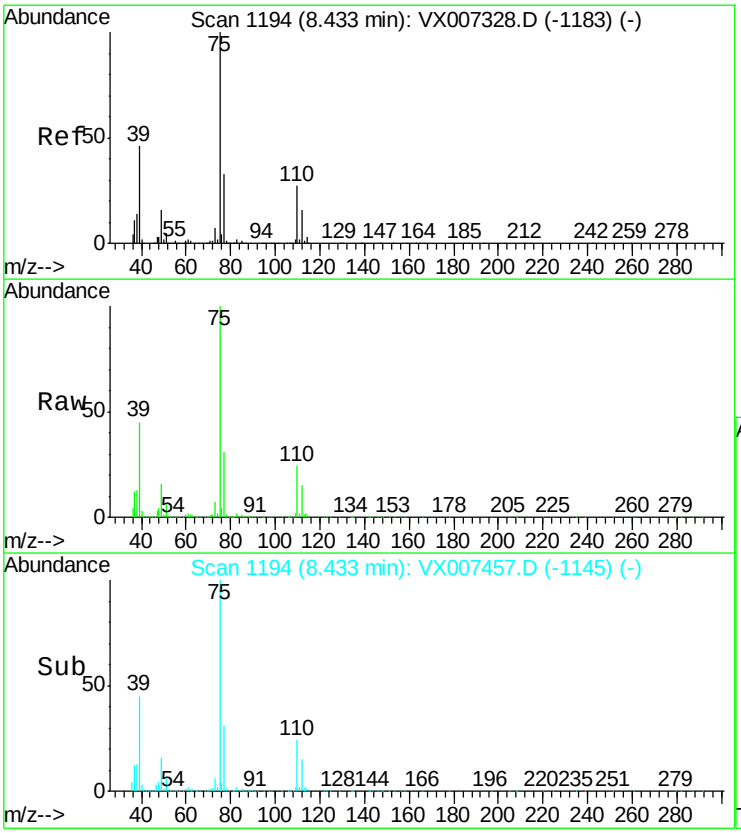
#53
t-1,3-Dichloropropene
Concen: 58.308 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 375397

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.2	37.8

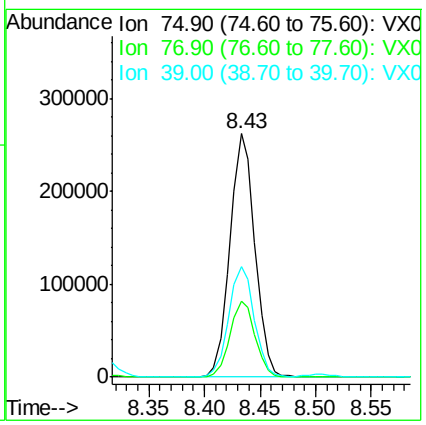


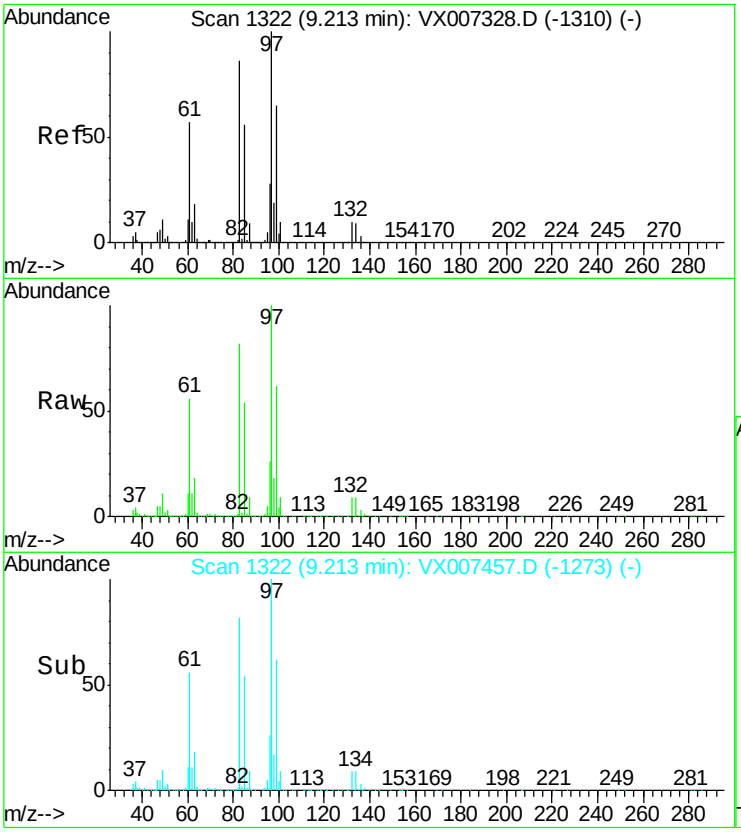


#54
cis-1,3-Dichloropropene
Concen: 57.386 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 75 Resp: 406301

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.2	39.4
39	45.3	37.1	55.7



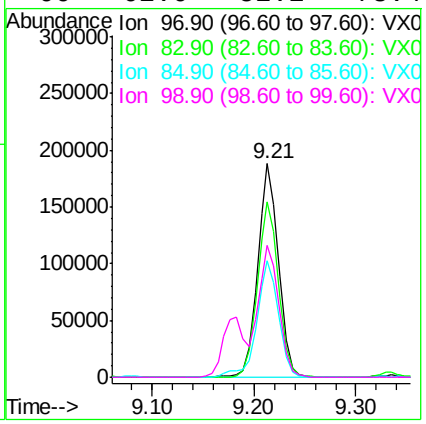


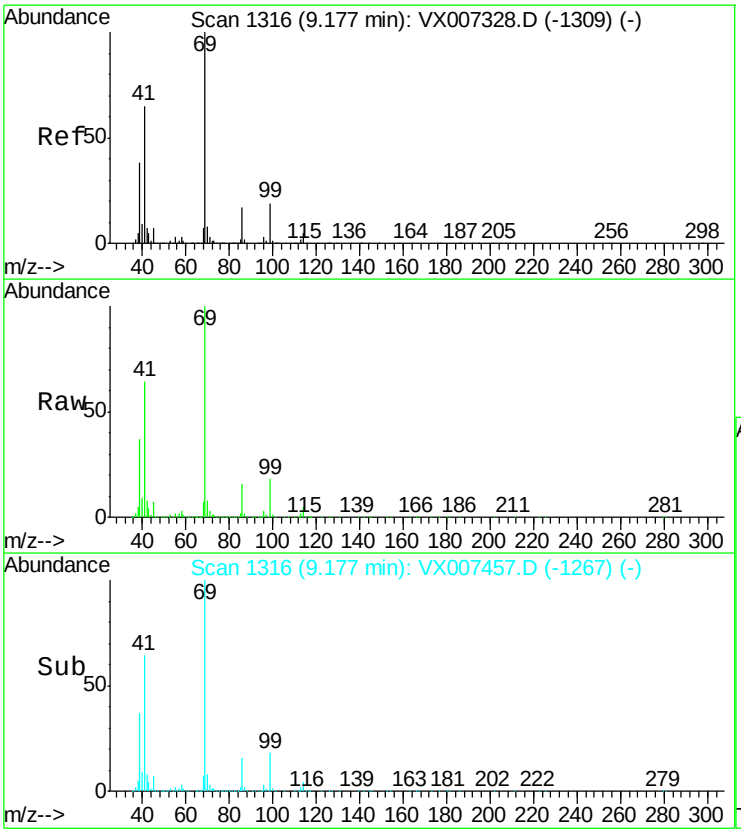
#55
1,1,2-Trichloroethane
Concen: 51.312 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 268009

Ion	Ratio	Lower	Upper
97	100		
83	82.2	68.6	102.8
85	54.4	44.5	66.7
99	62.0	52.2	78.4

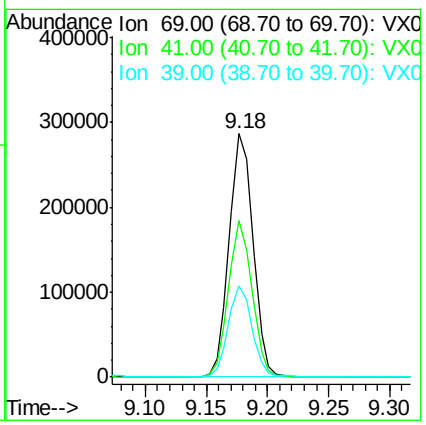


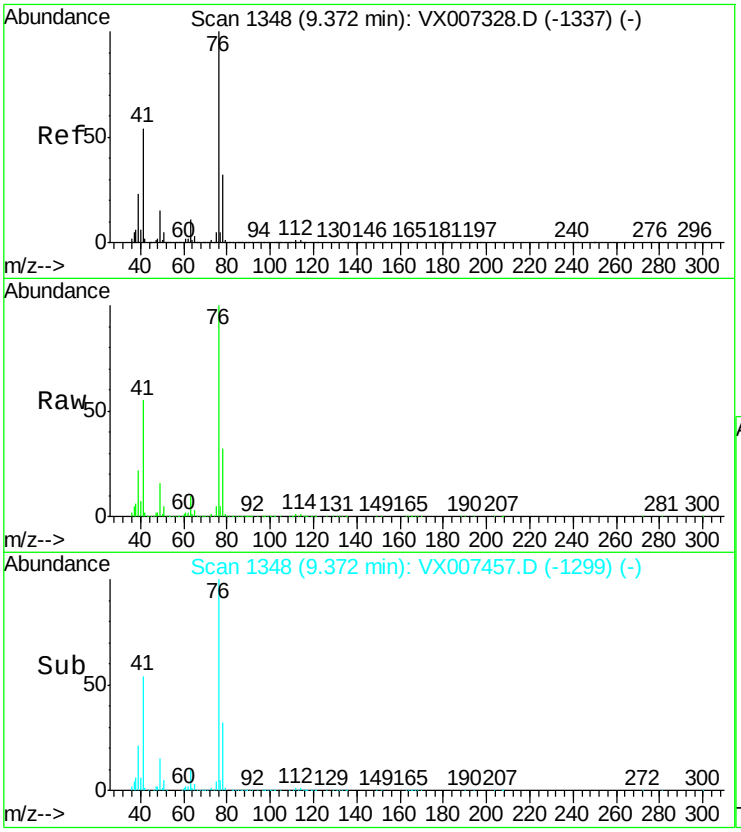


#56
Ethyl methacrylate
Concen: 53.693 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 69 Resp: 388423

Ion	Ratio	Lower	Upper
69	100		
41	63.0	52.1	78.1
39	37.2	30.1	45.1



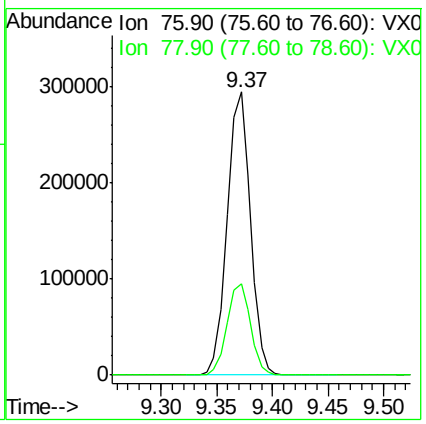


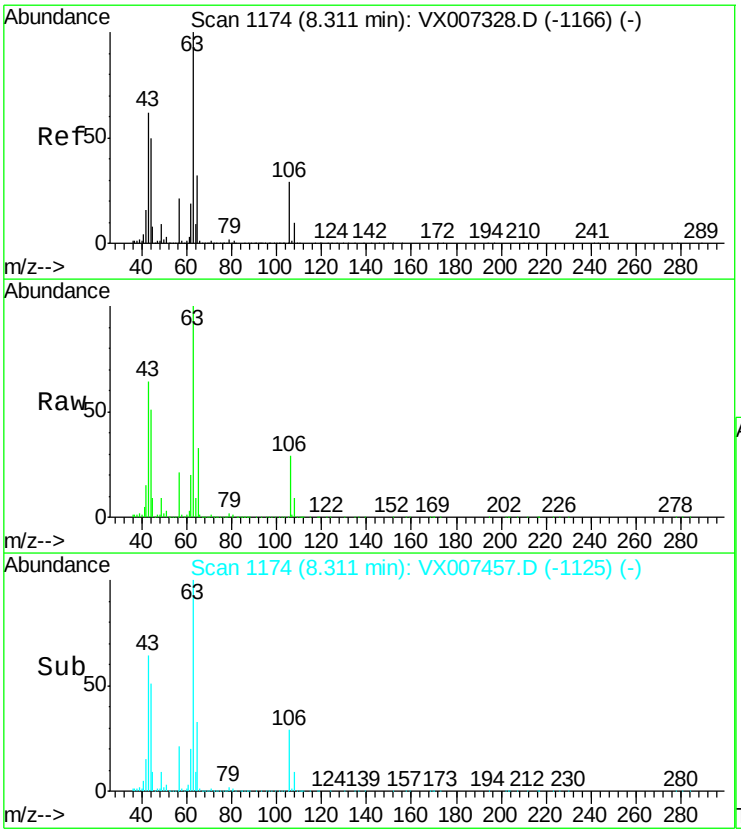
#57
1,3-Dichloropropane
Concen: 51.444 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 427309

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

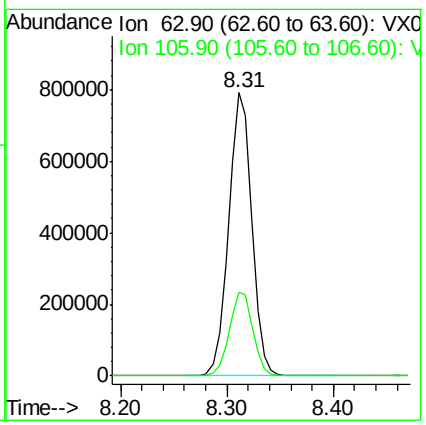


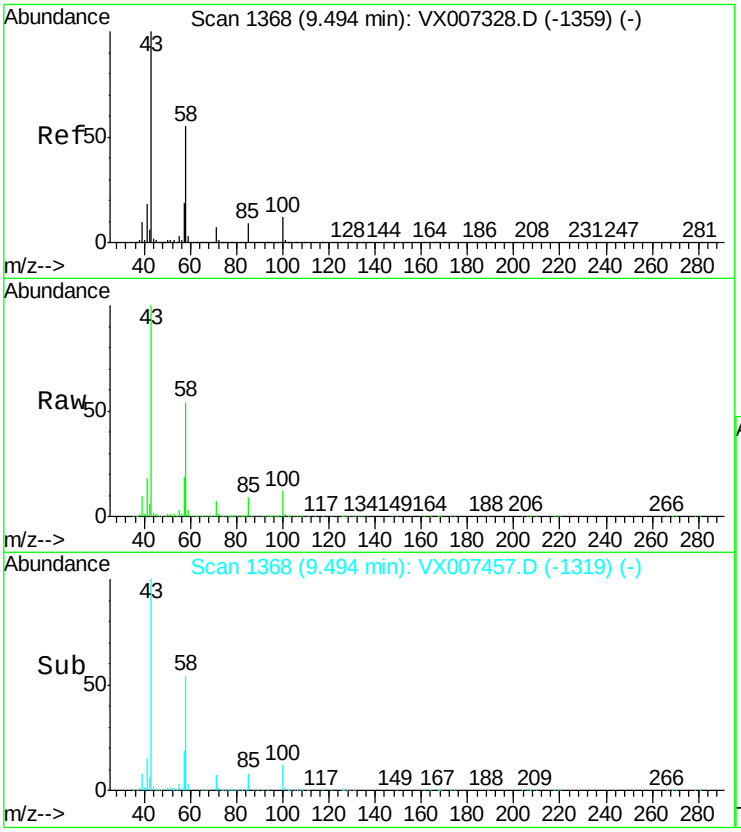


#58
2-Chloroethyl Vinyl ether
Concen: 316.501 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 63 Resp: 1206810

Ion	Ratio	Lower	Upper
63	100		
106	29.9	23.6	35.4



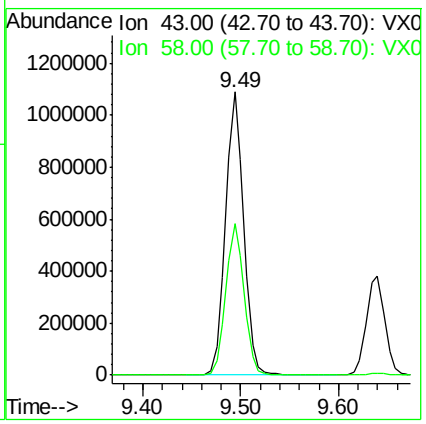


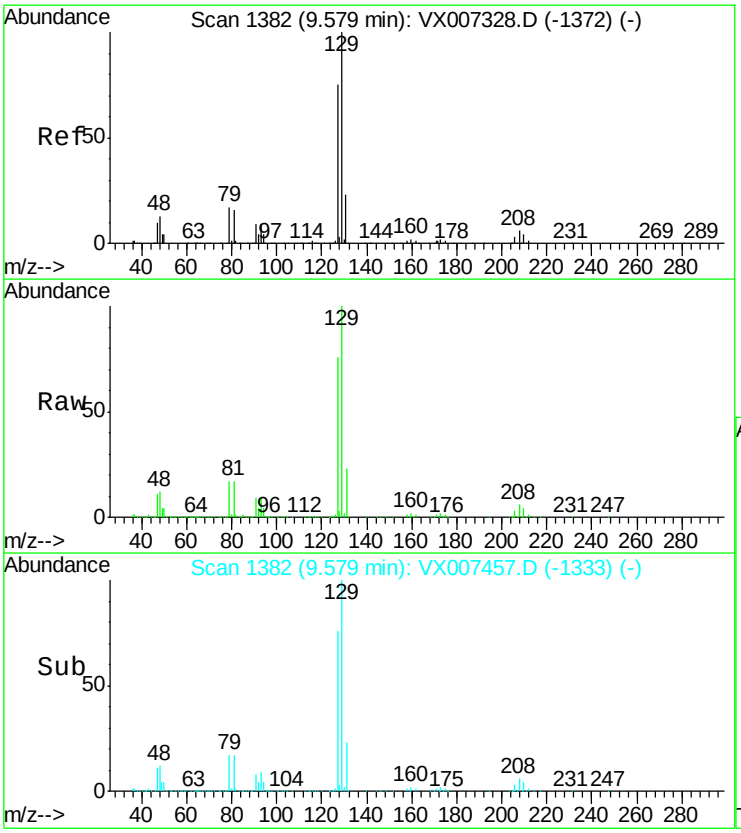
#59
2-Hexanone
Concen: 265.787 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1400637

Ion	Ratio	Lower	Upper
43	100		
58	54.2	27.1	81.3

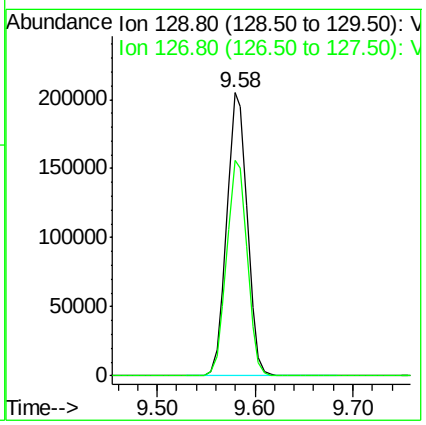


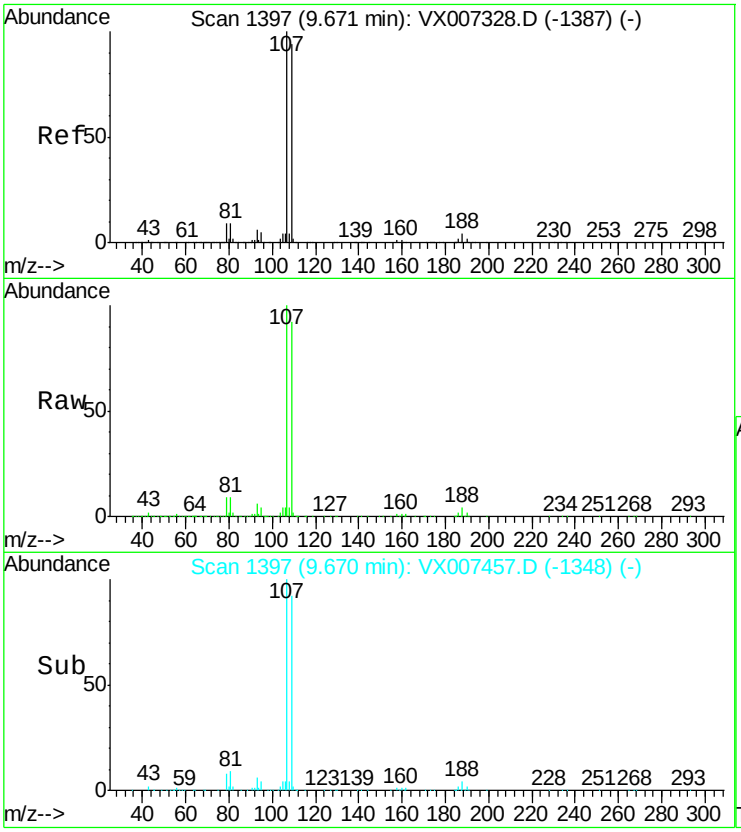


#60
Dibromochloromethane
Concen: 60.302 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:129 Resp: 297881

Ion	Ratio	Lower	Upper
129	100		
127	76.7	37.8	113.4



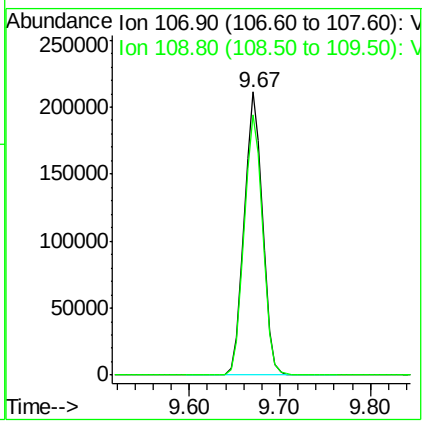


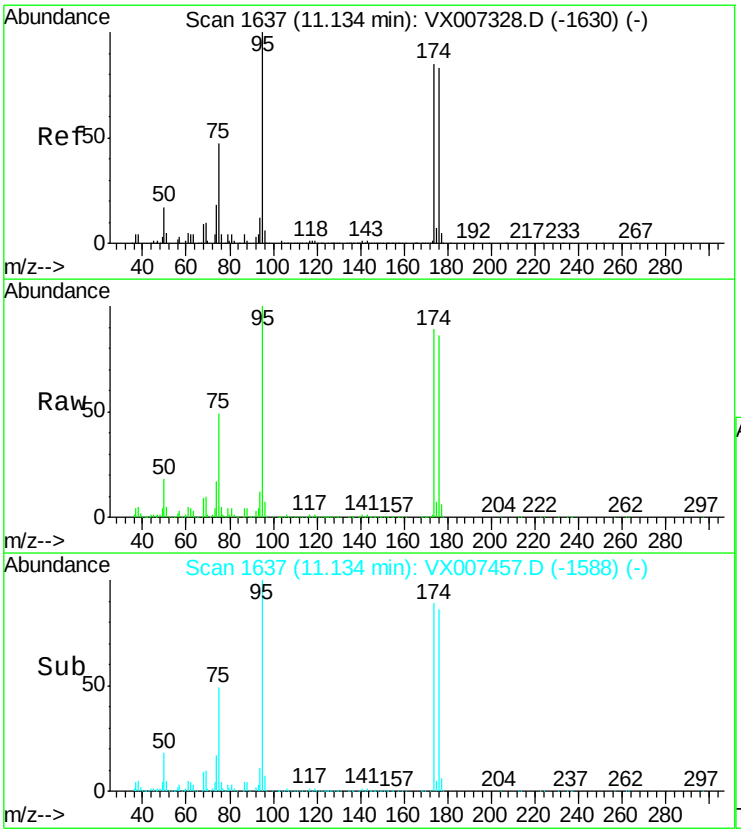
#61
1,2-Dibromoethane
Concen: 53.319 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 294928

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.1	112.7

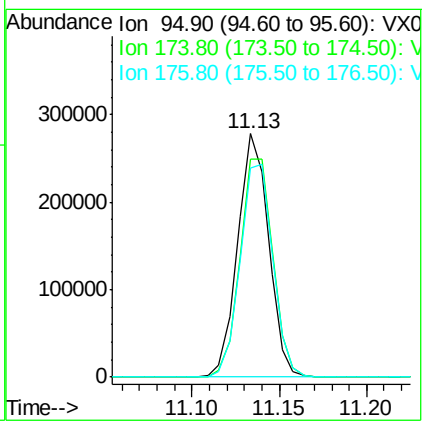


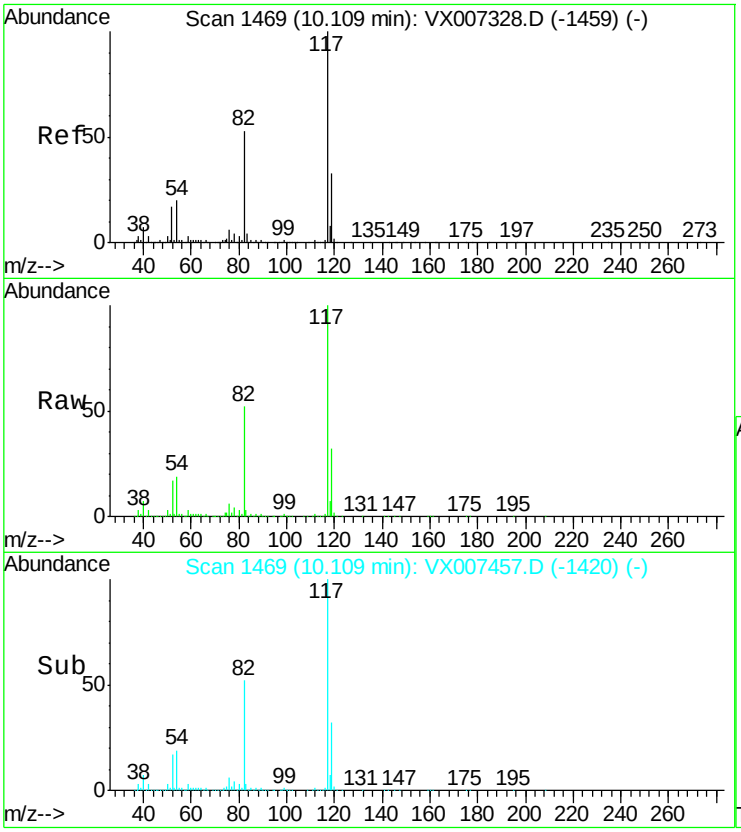


#62
4-Bromofluorobenzene
Concen: 53.186 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 95 Resp: 344460

Ion	Ratio	Lower	Upper
95	100		
174	95.2	0.0	189.2
176	92.3	0.0	186.2



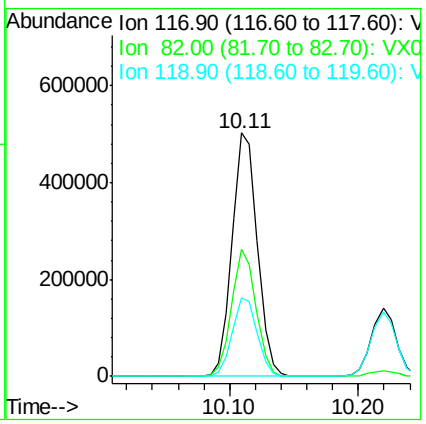


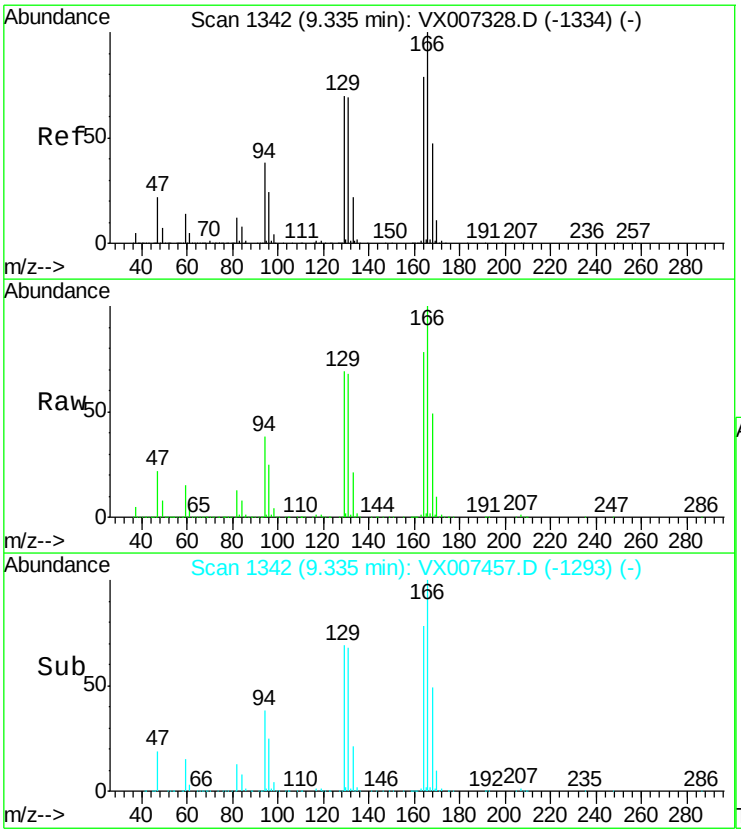
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 689800

Ion	Ratio	Lower	Upper
117	100		
82	52.0	42.1	63.1
119	32.0	26.5	39.7

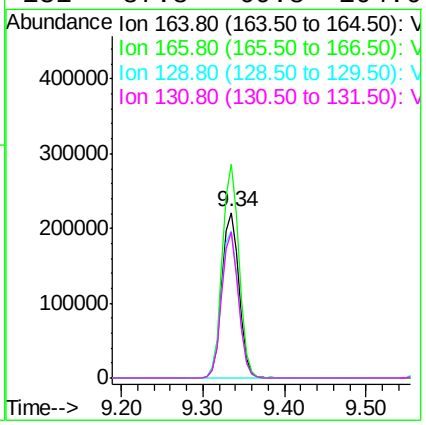


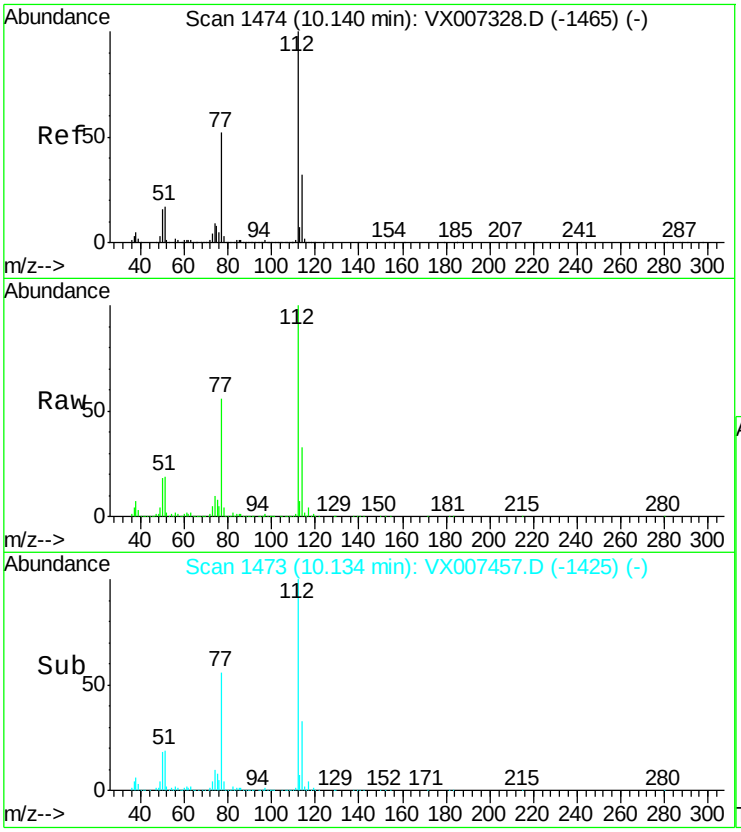


#64
Tetrachloroethene
Concen: 49.429 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:164 Resp: 321368

Ion	Ratio	Lower	Upper
164	100		
166	129.0	101.0	151.4
129	89.1	70.5	105.7
131	87.8	69.8	104.6



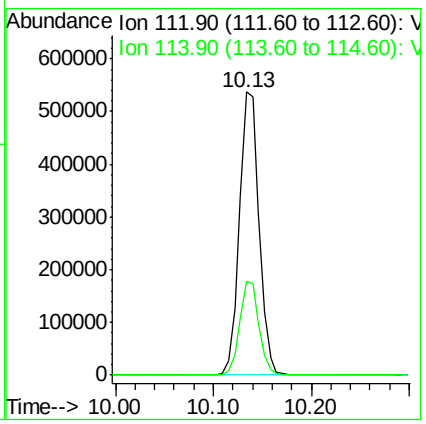


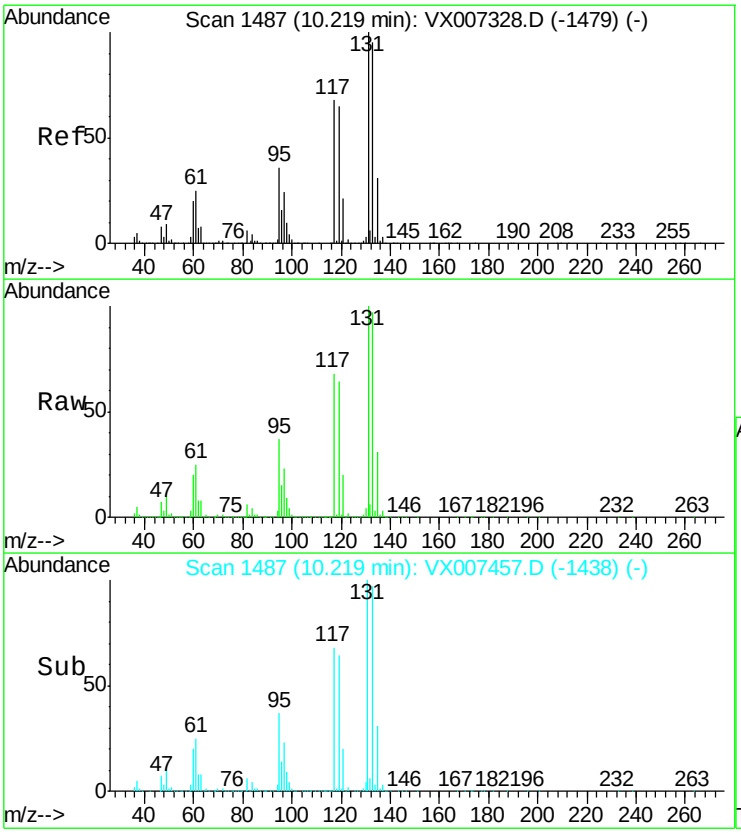
#65
Chlorobenzene
Concen: 49.648 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 747345

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.8	38.6

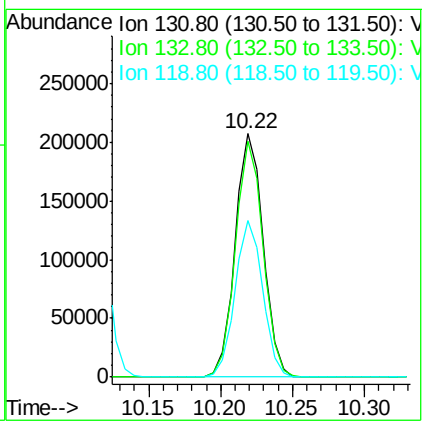


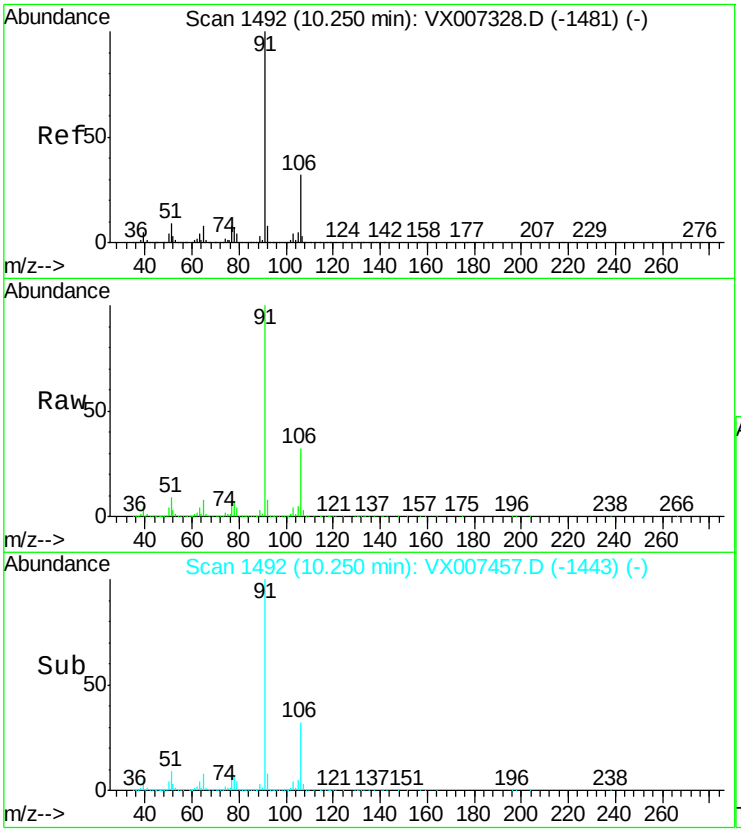


#66
1,1,1,2-Tetrachloroethane
Concen: 55.667 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:131 Resp: 280938

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.0	144.2
119	63.5	32.0	96.0



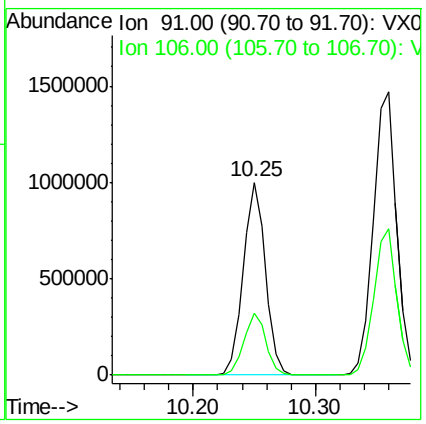


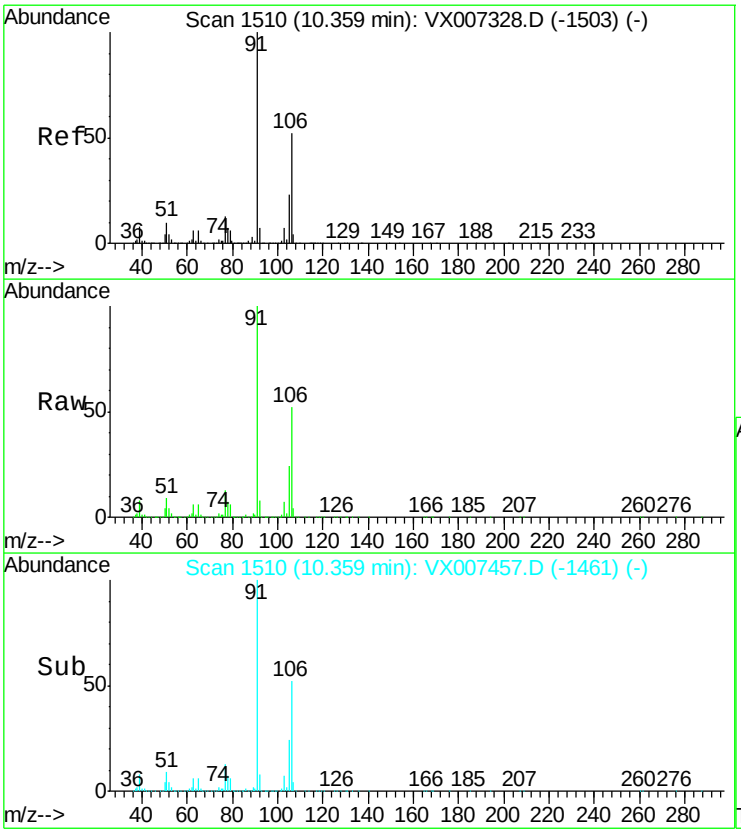
#67
Ethyl Benzene
Concen: 51.731 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1253986

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.4	38.0

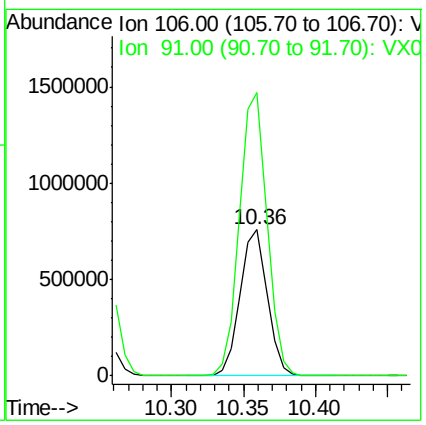


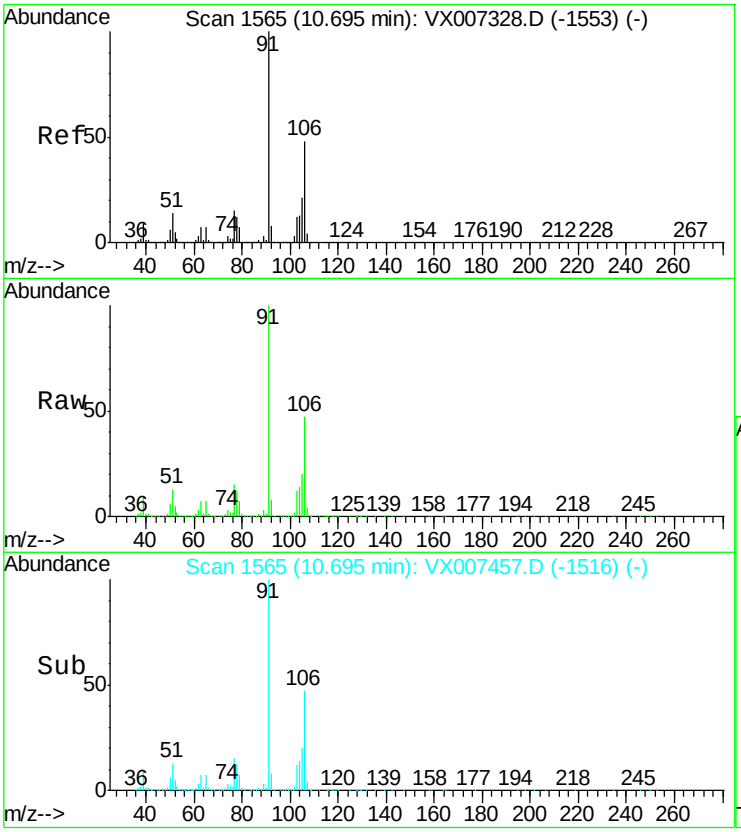


#68
m/p-Xylenes
Concen: 103.213 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:106 Resp: 994556

Ion	Ratio	Lower	Upper
106	100		
91	196.3	156.6	234.8



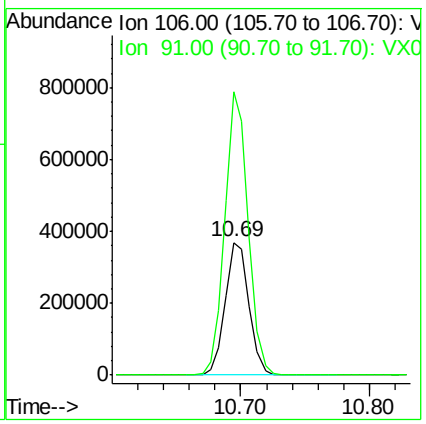


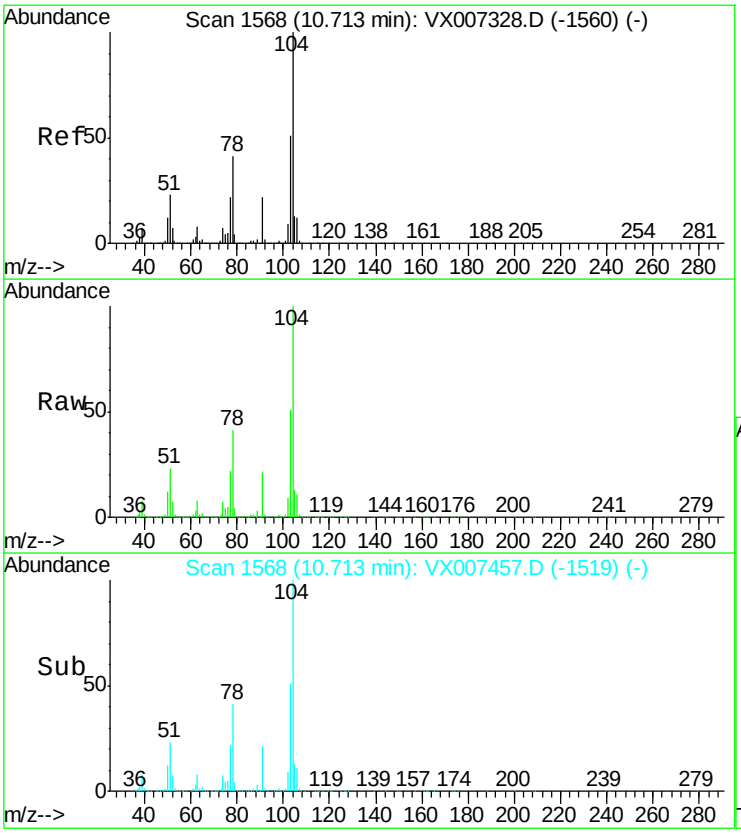
#69
o-Xylene
Concen: 51.518 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 477683

Ion	Ratio	Lower	Upper
106	100		
91	209.2	102.9	308.7

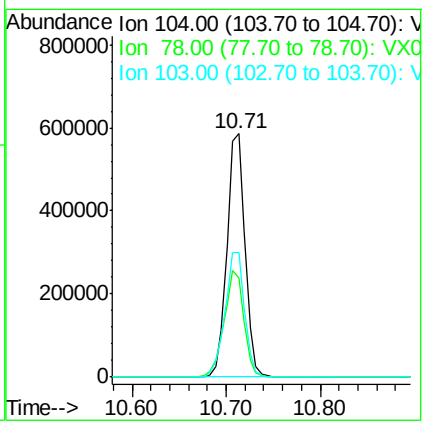


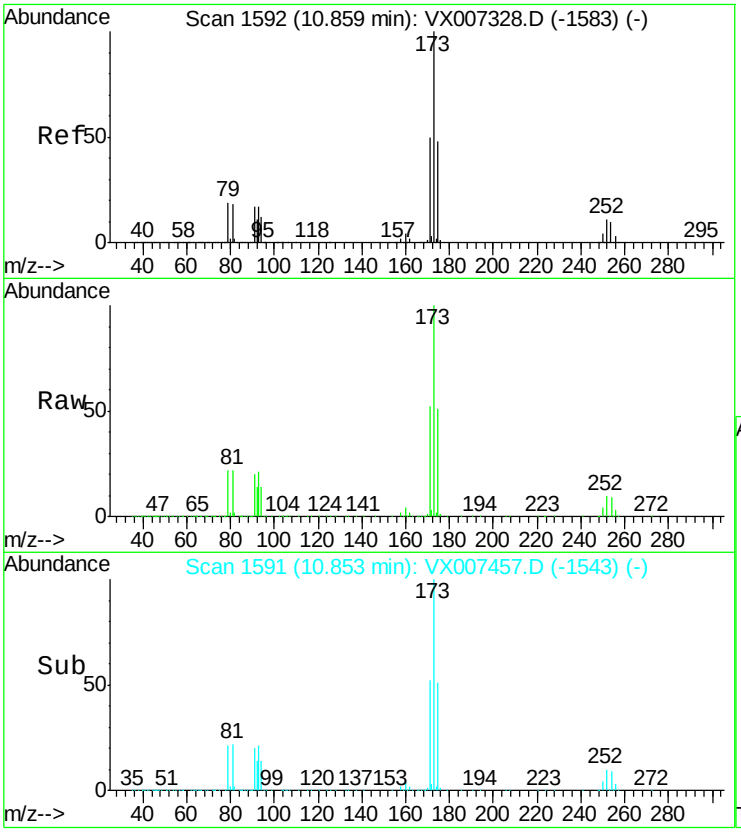


#70
Styrene
Concen: 51.723 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:104 Resp: 777776

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.3	57.5
103	56.0	44.6	67.0



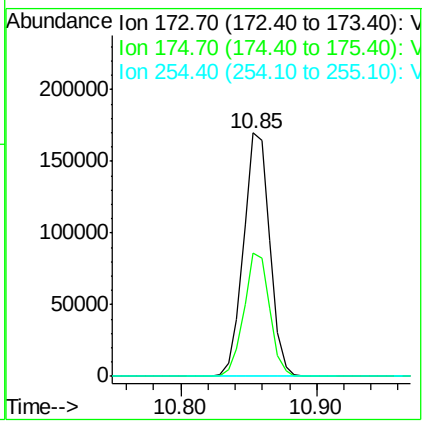


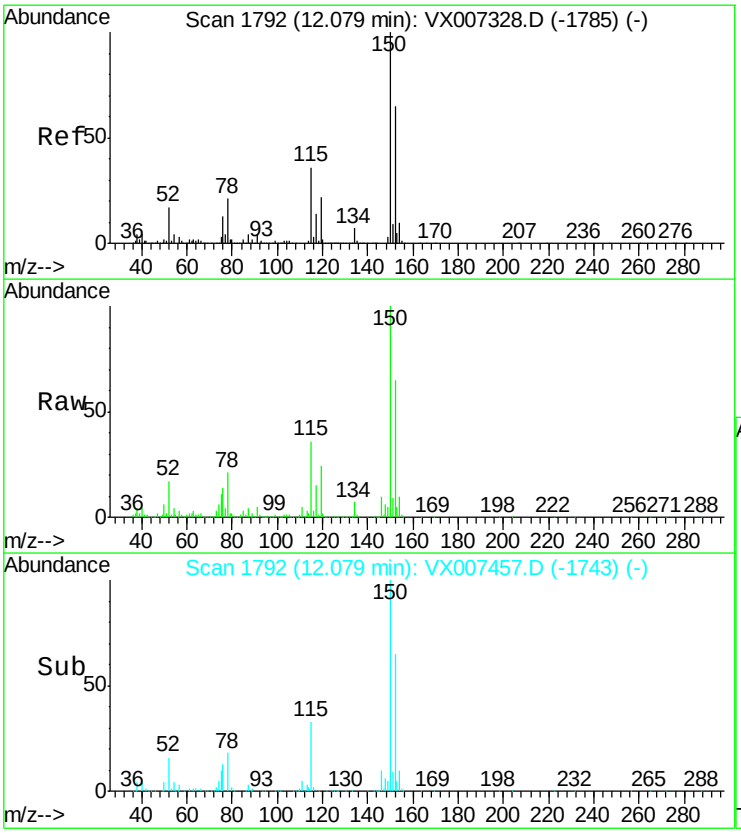
#71
Bromoform
Concen: 51.571 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 228880

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

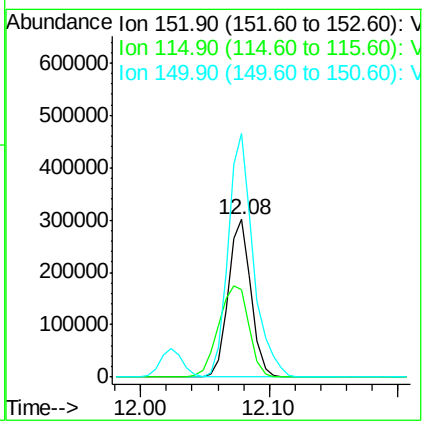


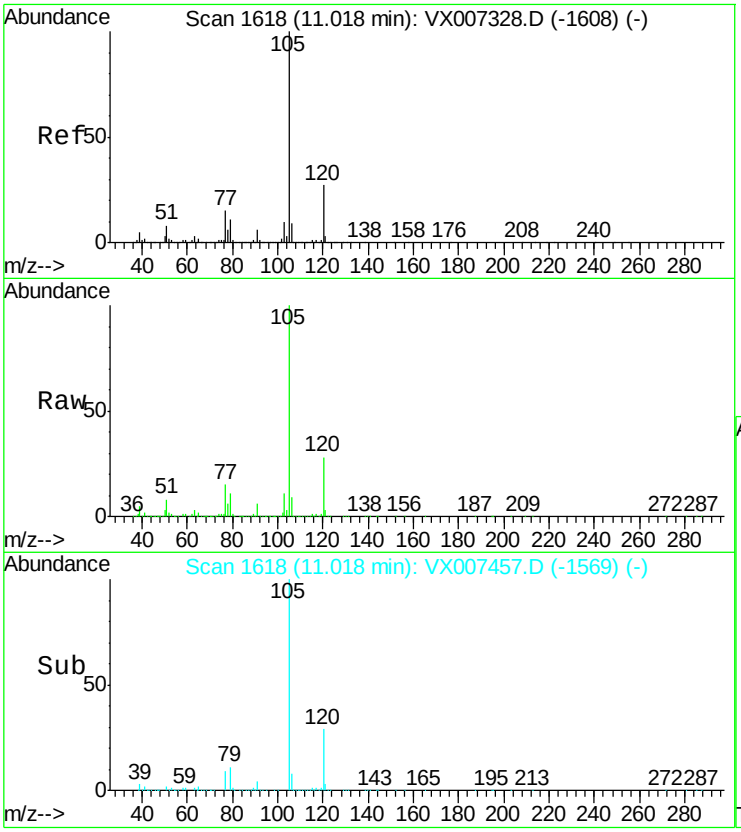


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:152 Resp: 370265

Ion	Ratio	Lower	Upper
152	100		
115	78.0	38.0	114.0
150	171.0	0.0	346.4



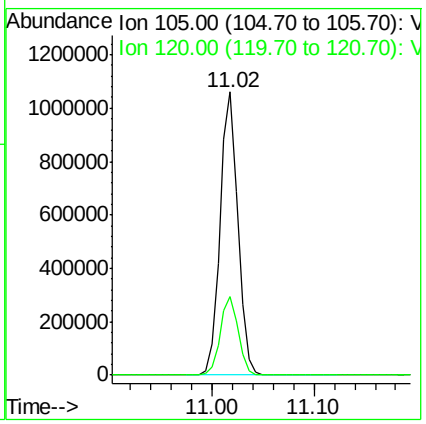


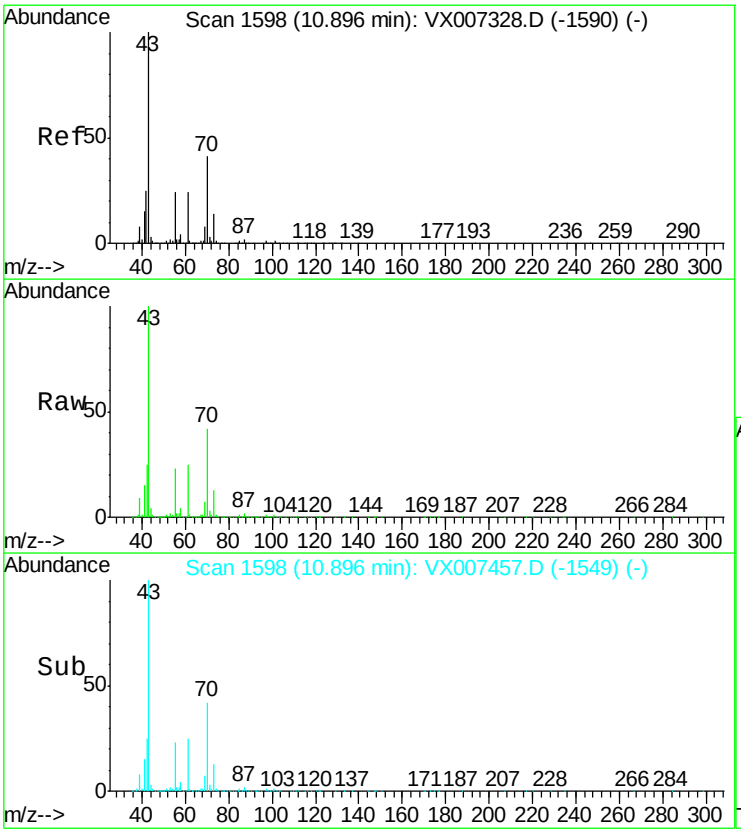
#73
Isopropylbenzene
Concen: 51.279 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1290249

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.6	40.7

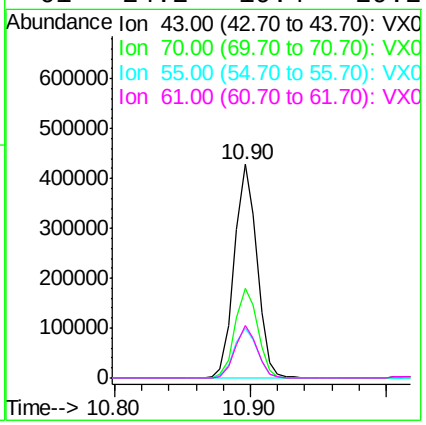


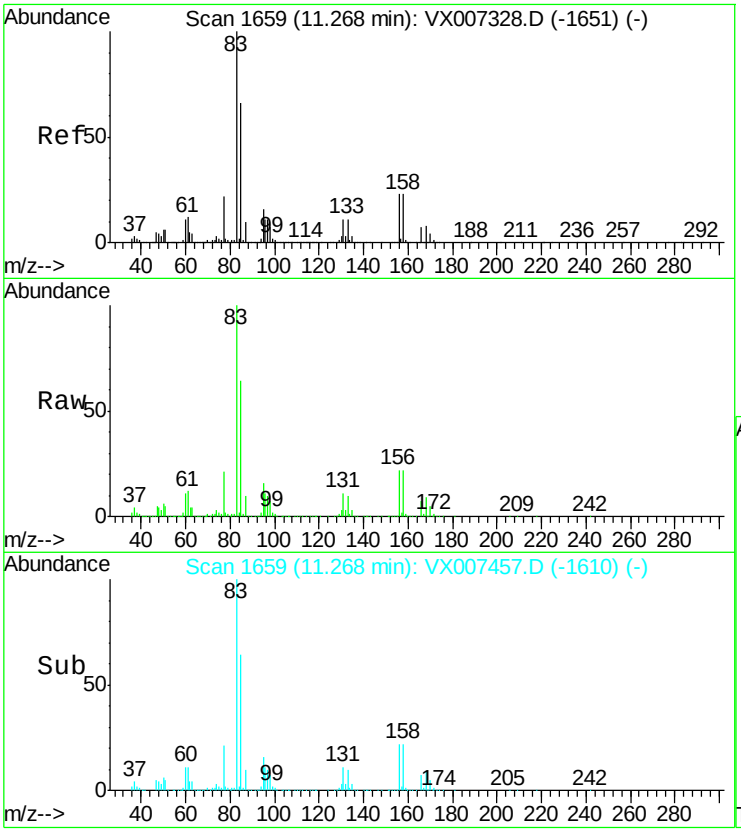


#74
N-amyl acetate
Concen: 50.865 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 43 Resp: 495032

Ion	Ratio	Lower	Upper
43	100		
70	42.4	33.8	50.6
55	24.1	19.5	29.3
61	24.2	19.4	29.2



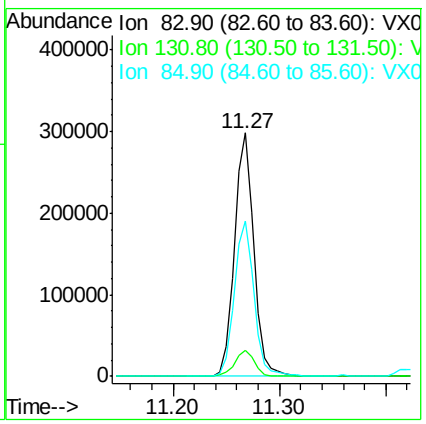


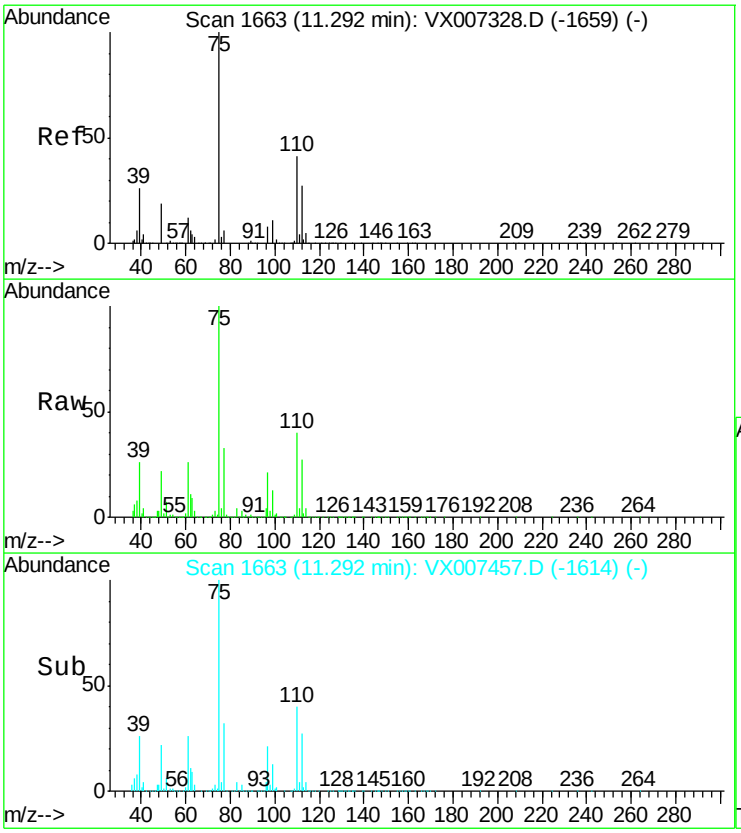
#75
1,1,2,2-Tetrachloroethane
Concen: 49.594 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 380299

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.7	17.0
85	64.8	32.8	98.3

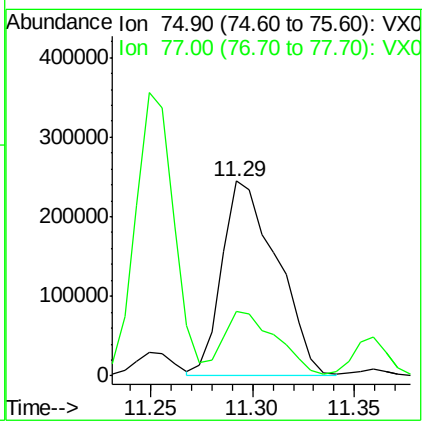


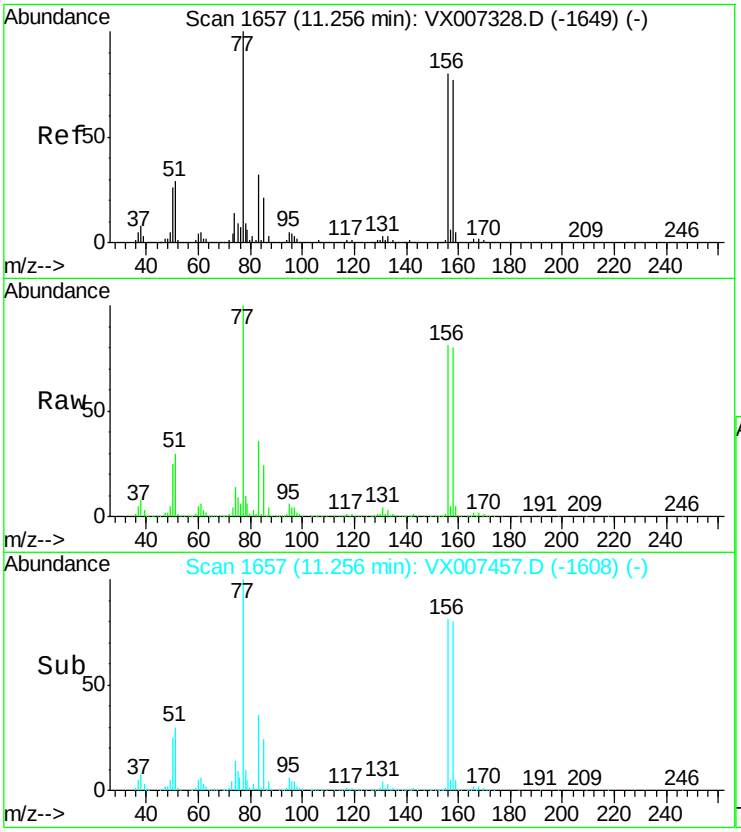


#76
1,2,3-Trichloropropane
Concen: 63.729 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 75 Resp: 458985

Ion	Ratio	Lower	Upper
75	100		
77	32.2	23.0	69.0



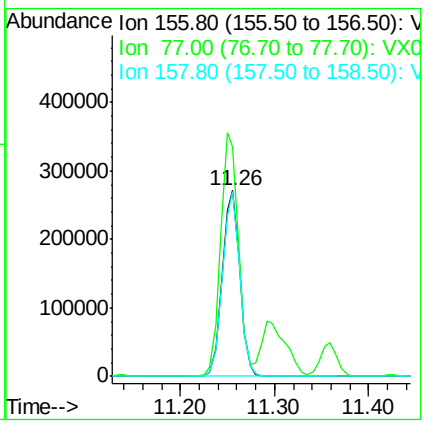


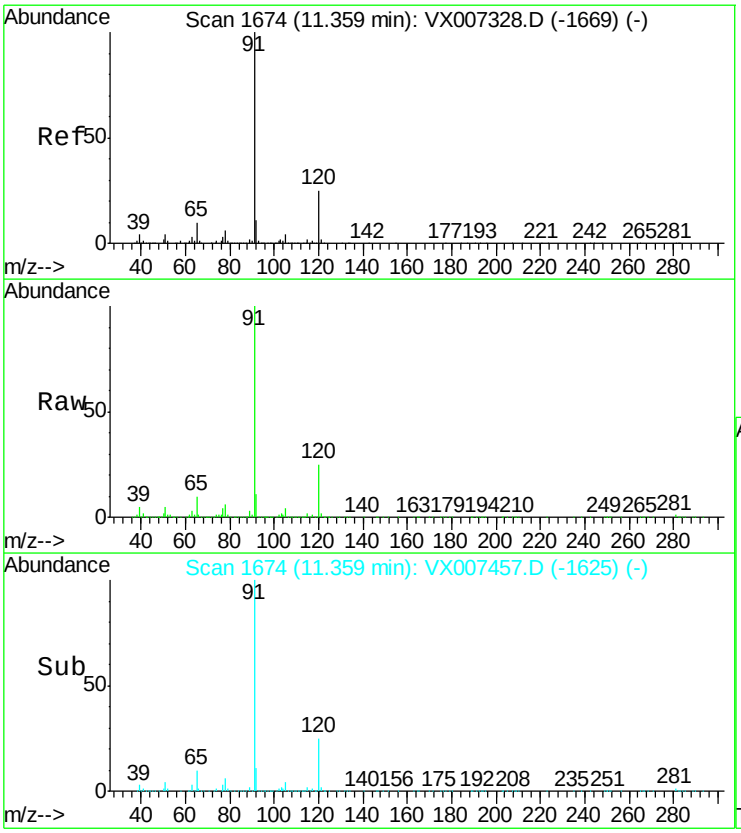
#77
Bromobenzene
Concen: 48.998 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 347364

Ion	Ratio	Lower	Upper
156	100		
77	133.4	66.8	200.6
158	98.2	47.9	143.8

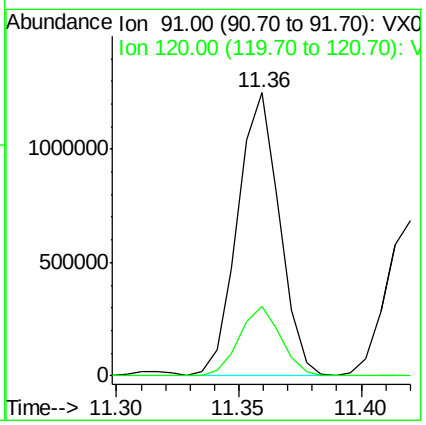


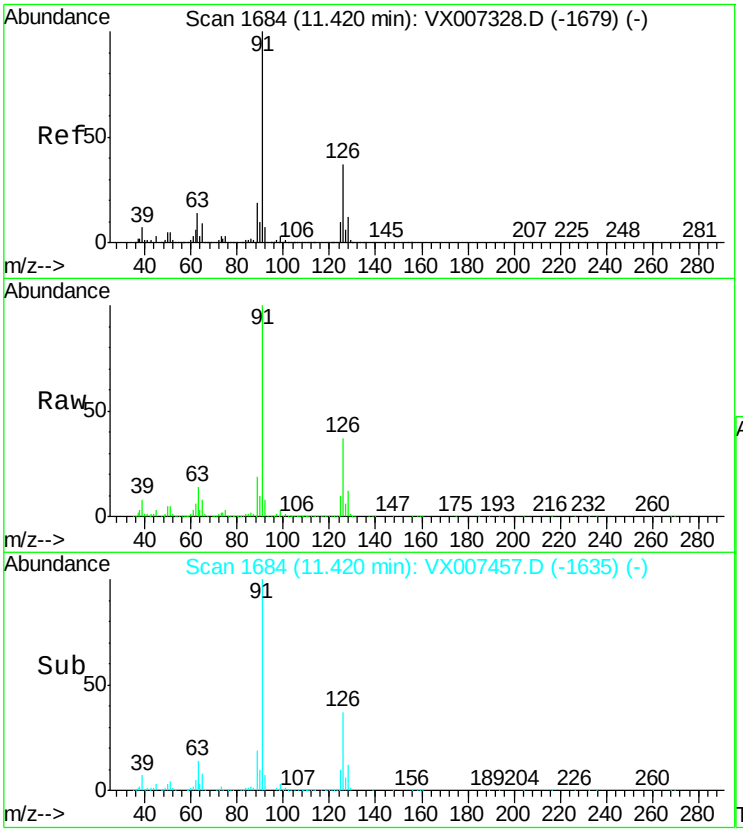


#78
n-propylbenzene
Concen: 53.437 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 91 Resp: 1474387

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.4	37.2



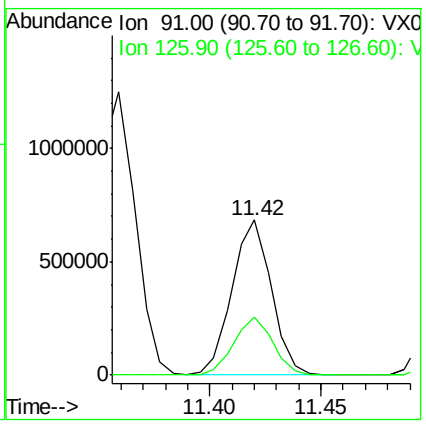


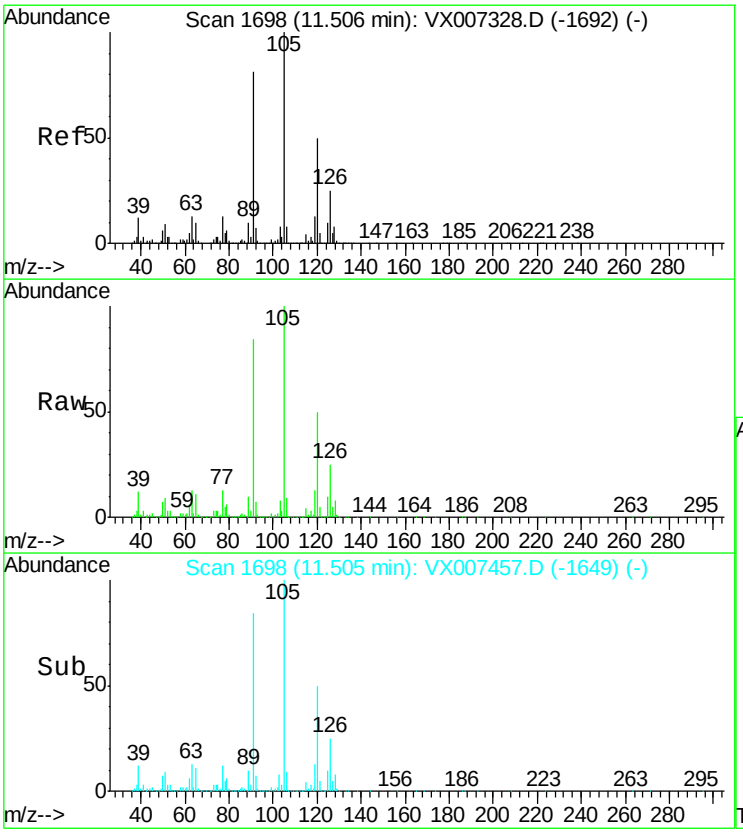
#79
2-Chlorotoluene
Concen: 50.250 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 841271

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.7	56.1

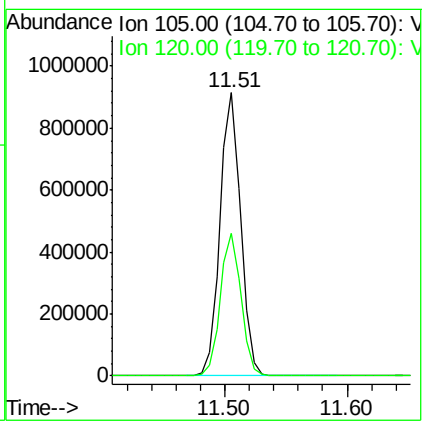


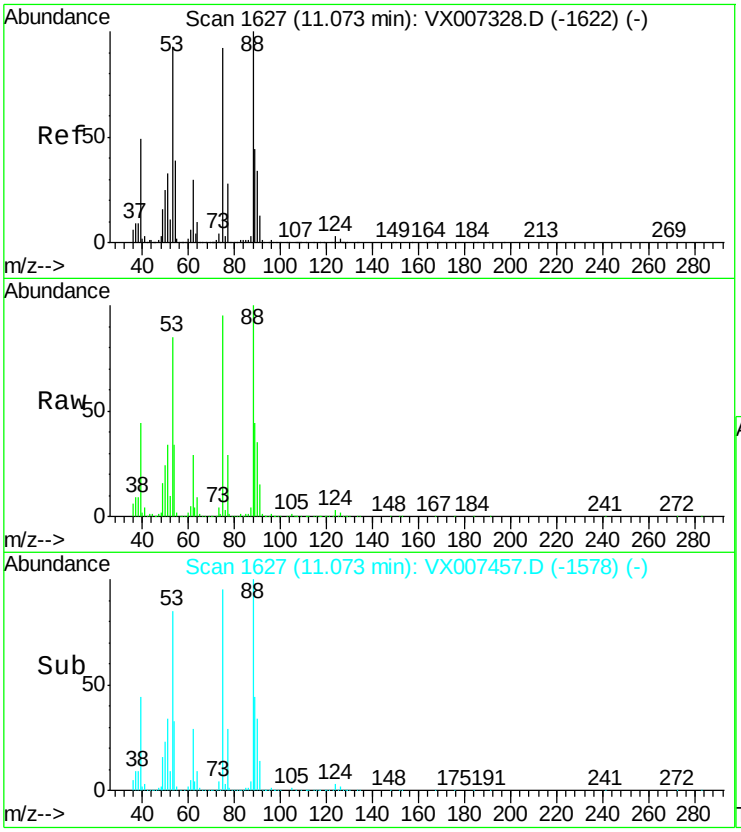


#80
1,3,5-Trimethylbenzene
Concen: 52.060 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:105 Resp: 1071660

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.3	75.8



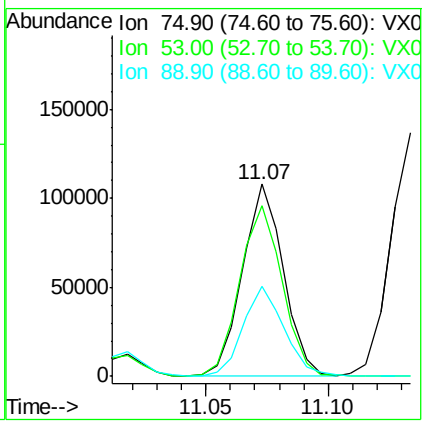


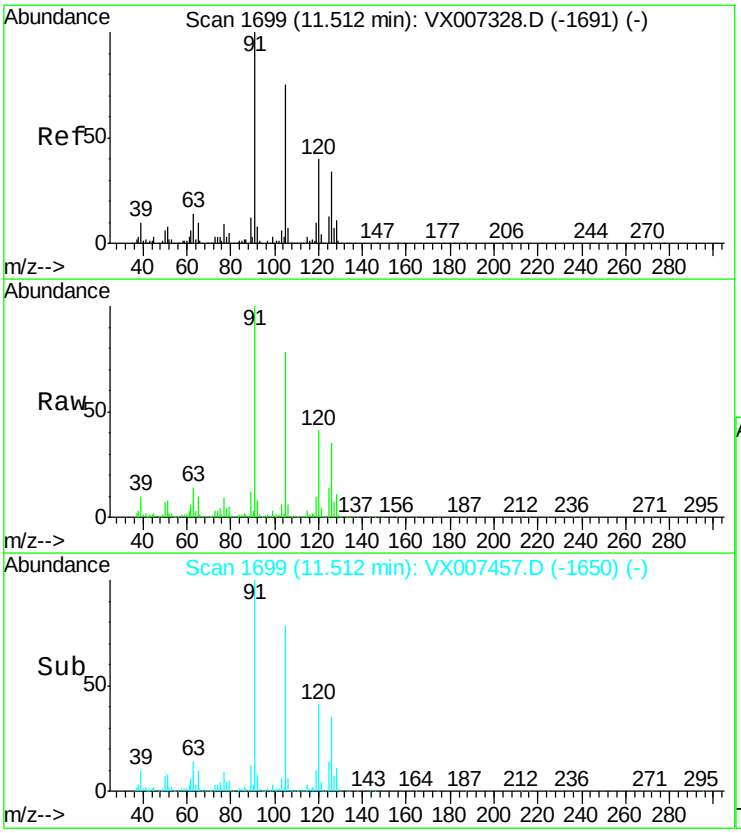
#81
trans-1,4-Dichloro-2-butene
Concen: 53.233 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 124733

Ion	Ratio	Lower	Upper
75	100		
53	92.1	81.0	121.6
89	47.6	41.4	62.0

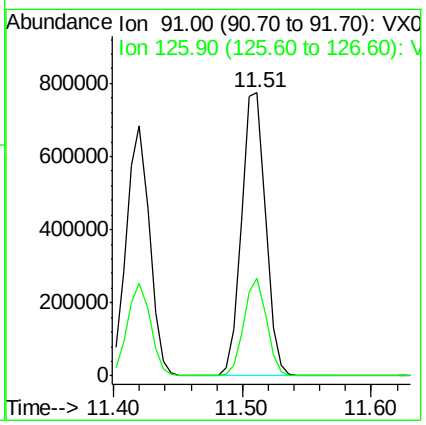


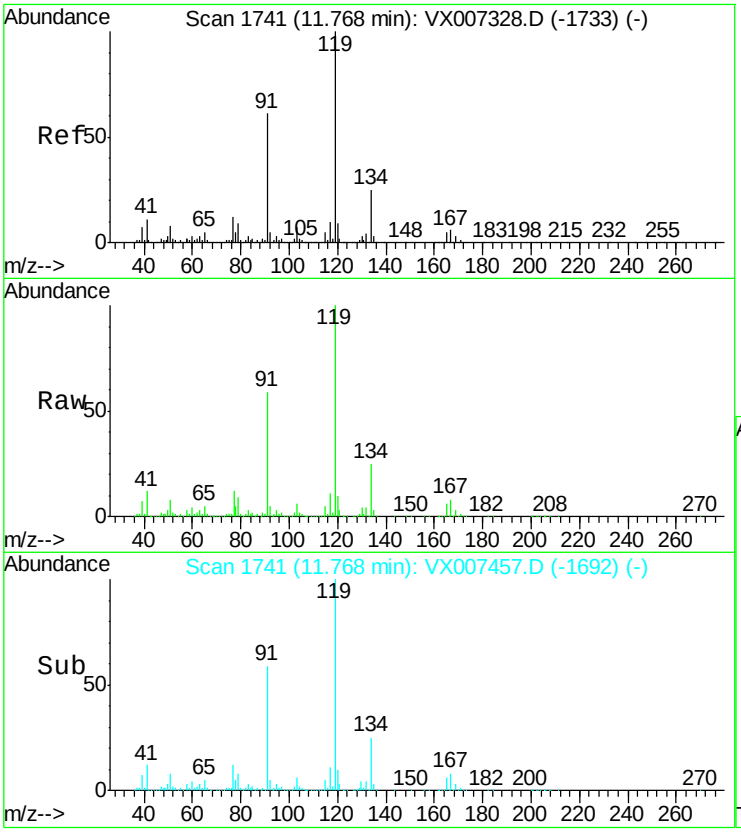


#82
4-Chlorotoluene
Concen: 51.340 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 91 Resp: 994565

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.2	48.5



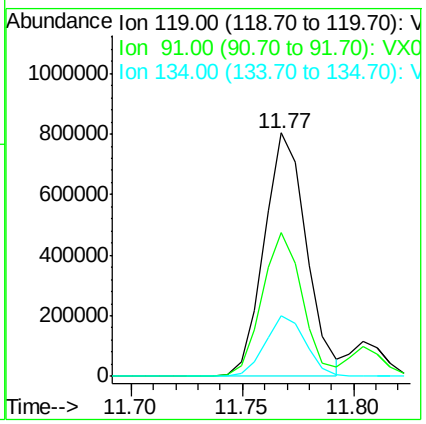


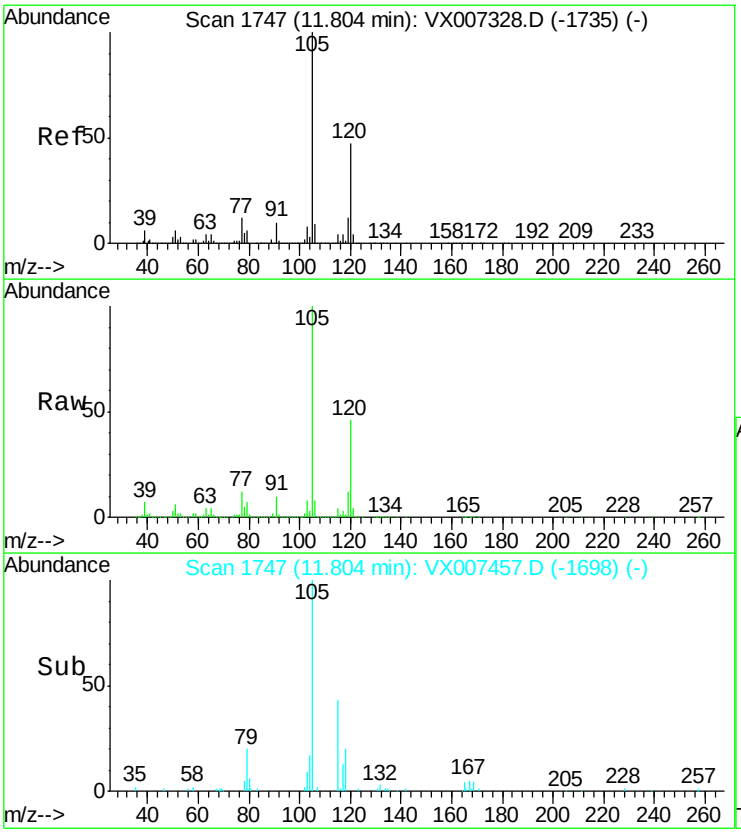
#83
tert-Butylbenzene
Concen: 51.803 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1055774

Ion	Ratio	Lower	Upper
119	100		
91	56.7	28.5	85.6
134	24.0	12.0	36.0

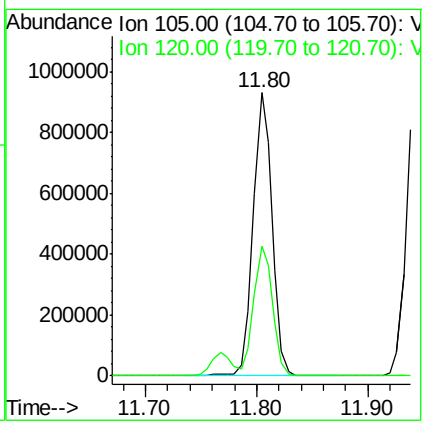


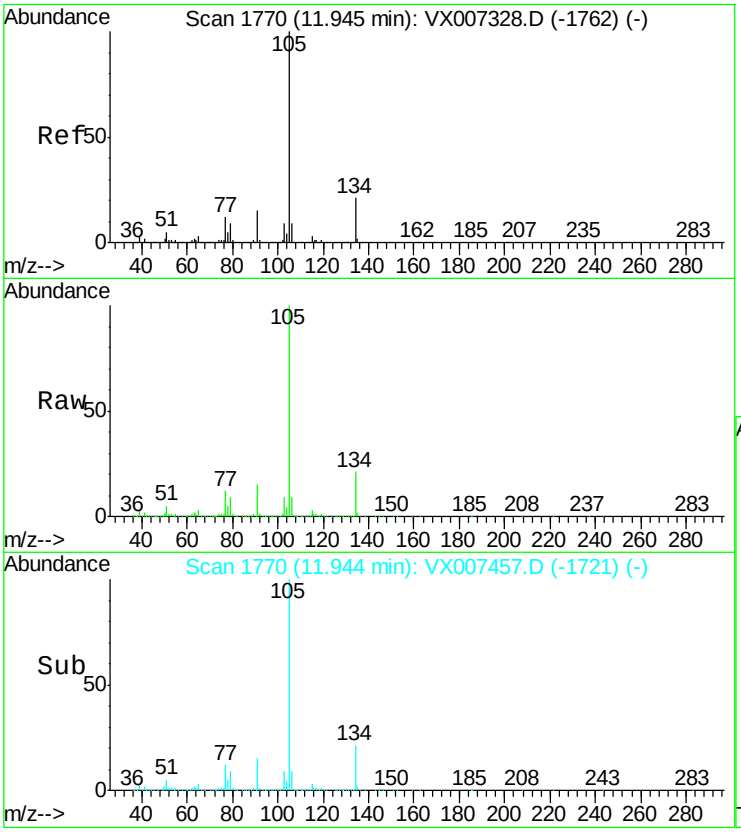


#84
1,2,4-Trimethylbenzene
Concen: 52.791 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:105 Resp: 1103271

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.1	69.3



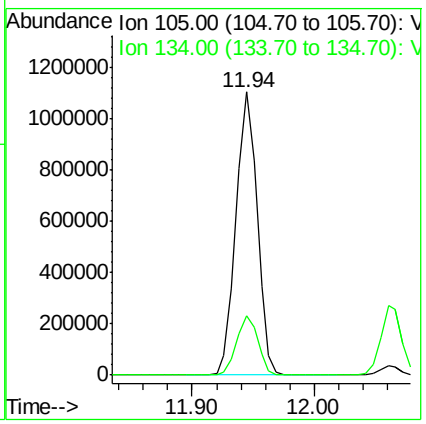


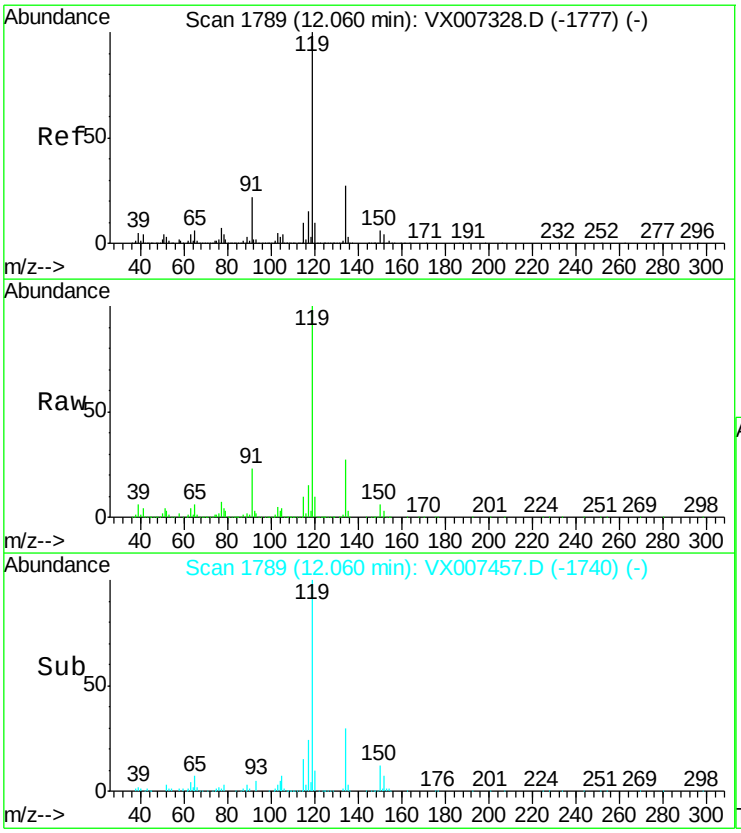
#85
sec-Butylbenzene
Concen: 53.518 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1320107

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.6	31.8

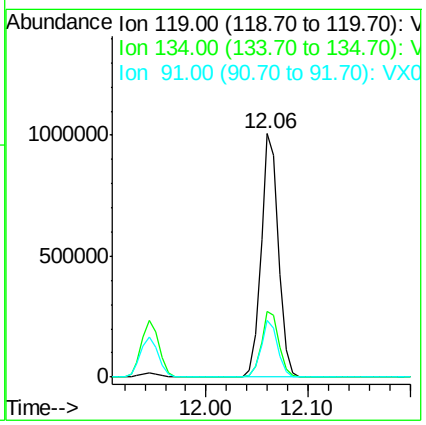


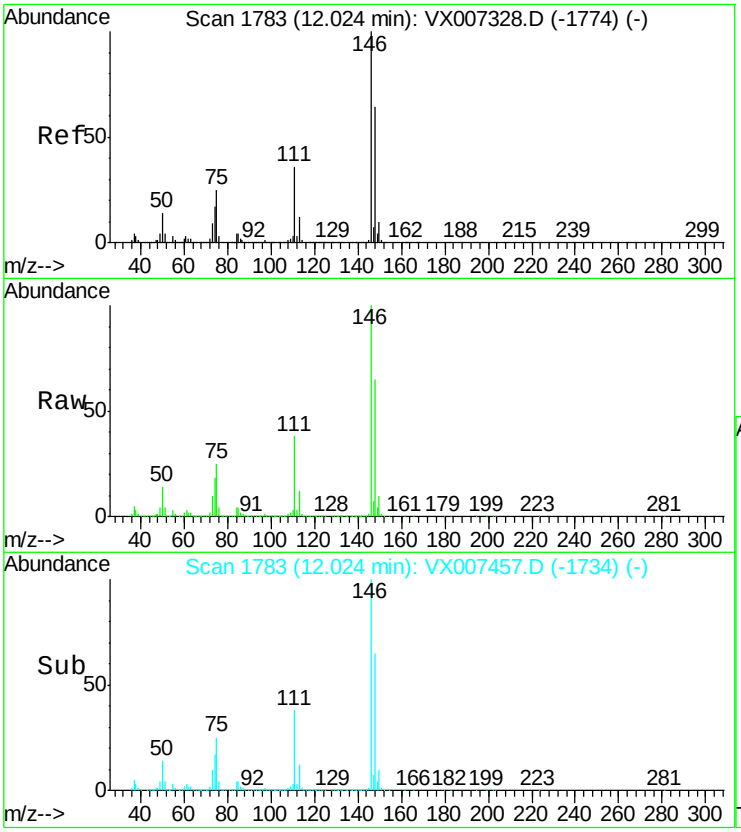


#86
p-Isopropyltoluene
Concen: 53.681 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:119 Resp: 1195301

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.7	41.1
91	22.8	11.2	33.5



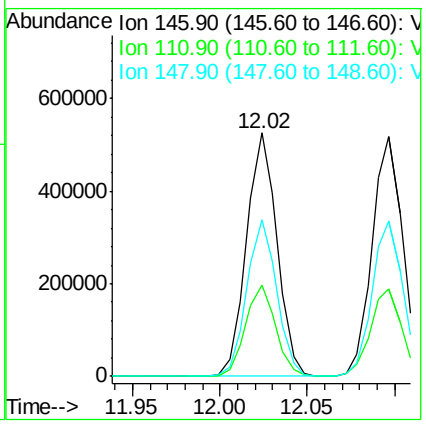


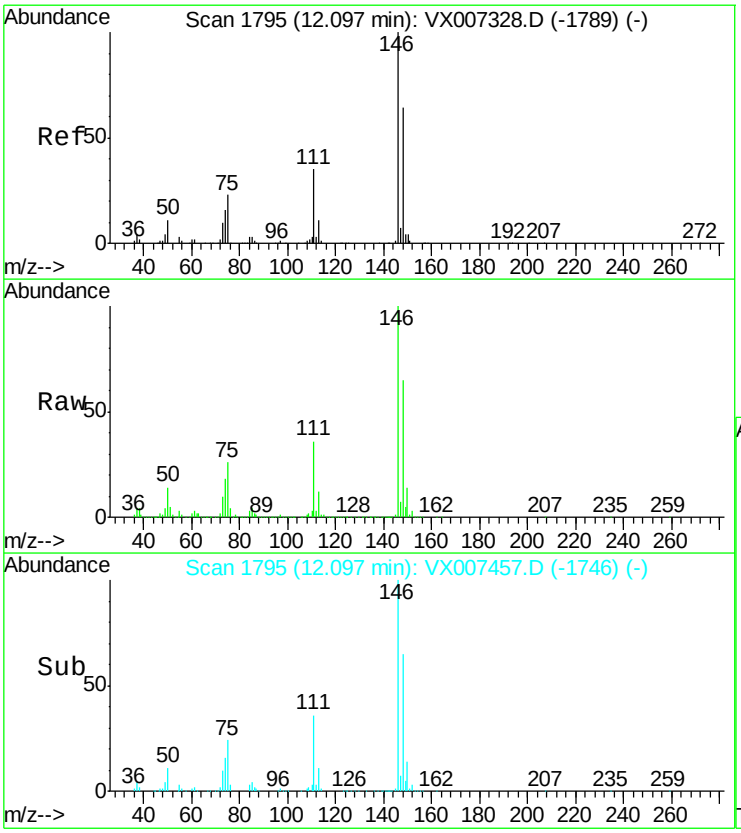
#87
1,3-Dichlorobenzene
Concen: 49.939 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 635374

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.1
148	63.3	32.0	96.2

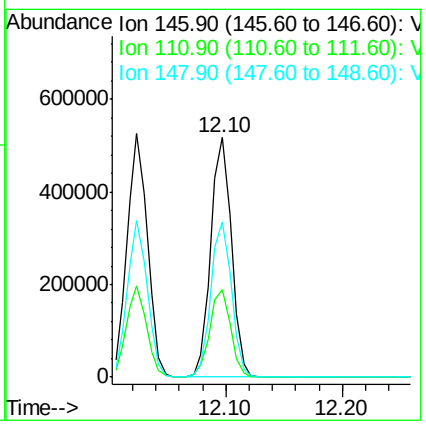


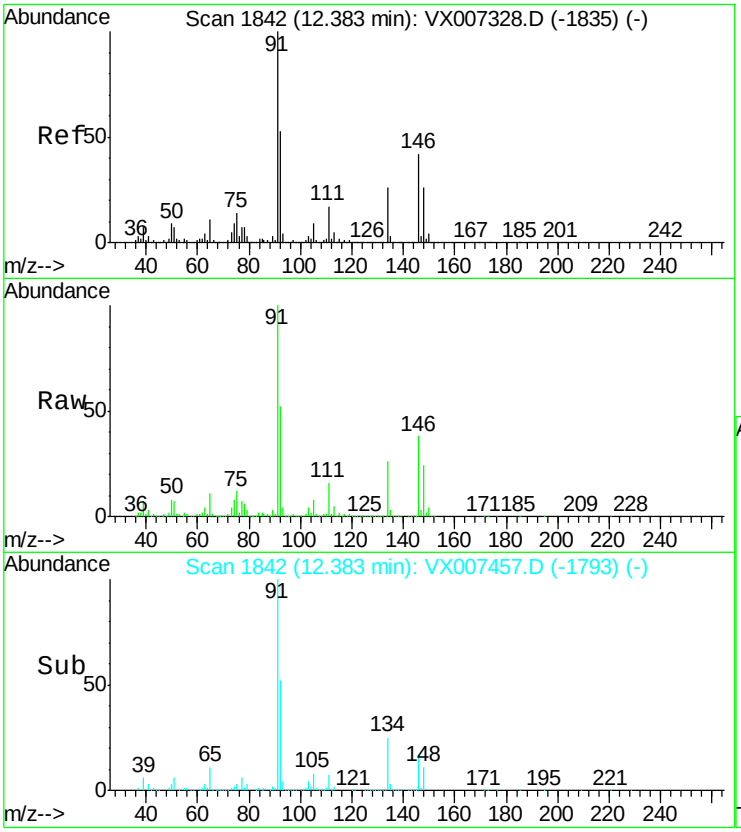


#88
1,4-Dichlorobenzene
Concen: 48.804 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:146 Resp: 629969

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.1	54.1
148	65.0	32.3	96.9



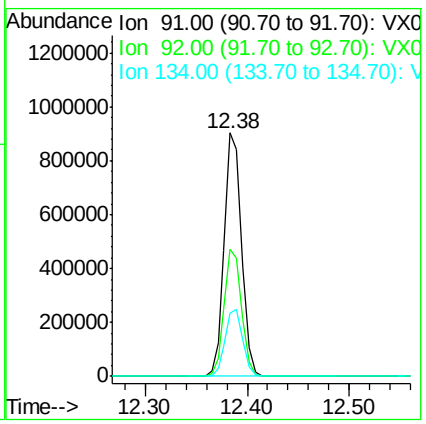


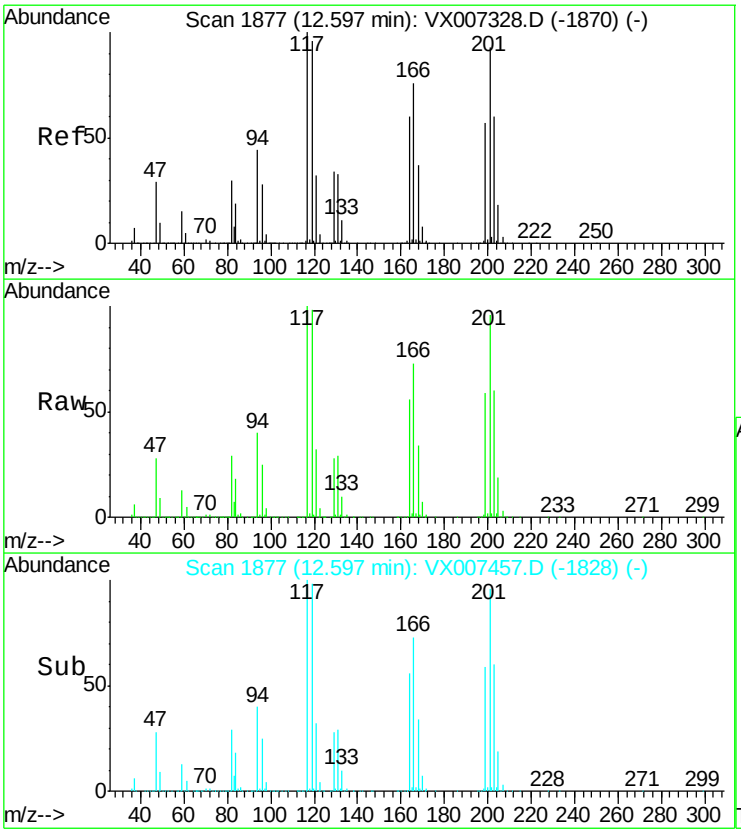
#89
n-Butylbenzene
Concen: 55.187 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1057089

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.3	78.9
134	28.0	13.9	41.6

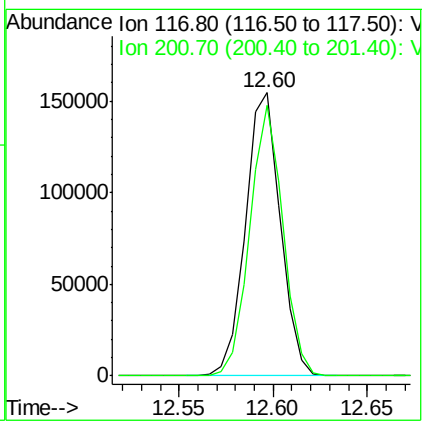


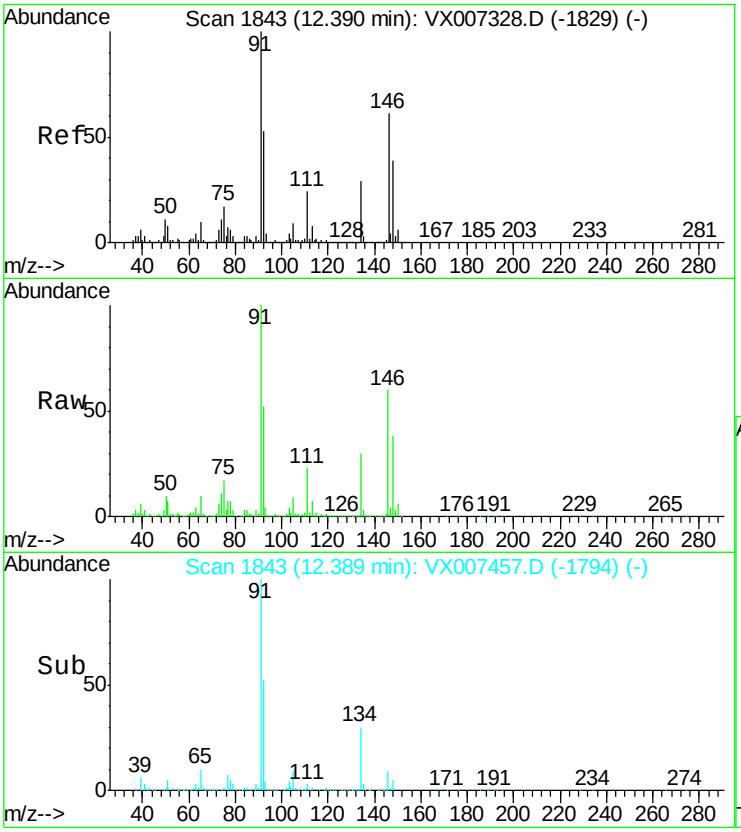


#90
Hexachloroethane
Concen: 59.283 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:117 Resp: 197561

Ion	Ratio	Lower	Upper
117	100		
201	90.8	44.9	134.7



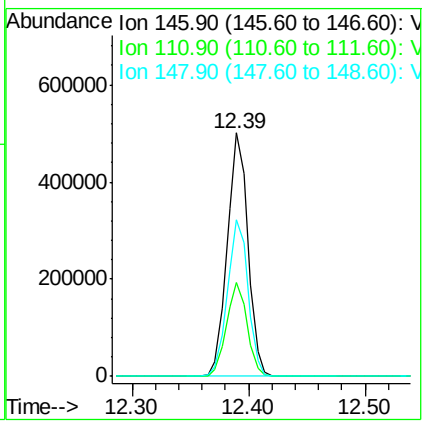


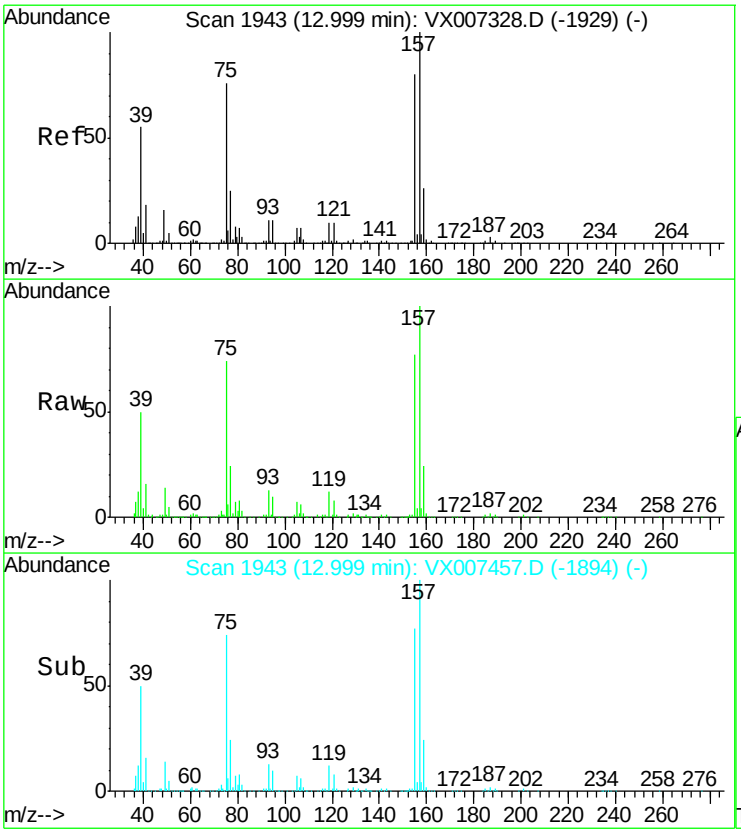
#91
1,2-Dichlorobenzene
Concen: 48.911 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 619311

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.3
148	64.3	32.1	96.3

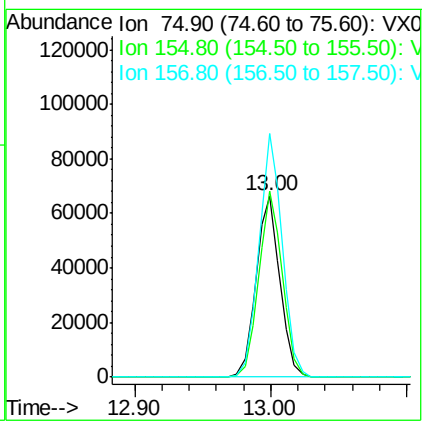


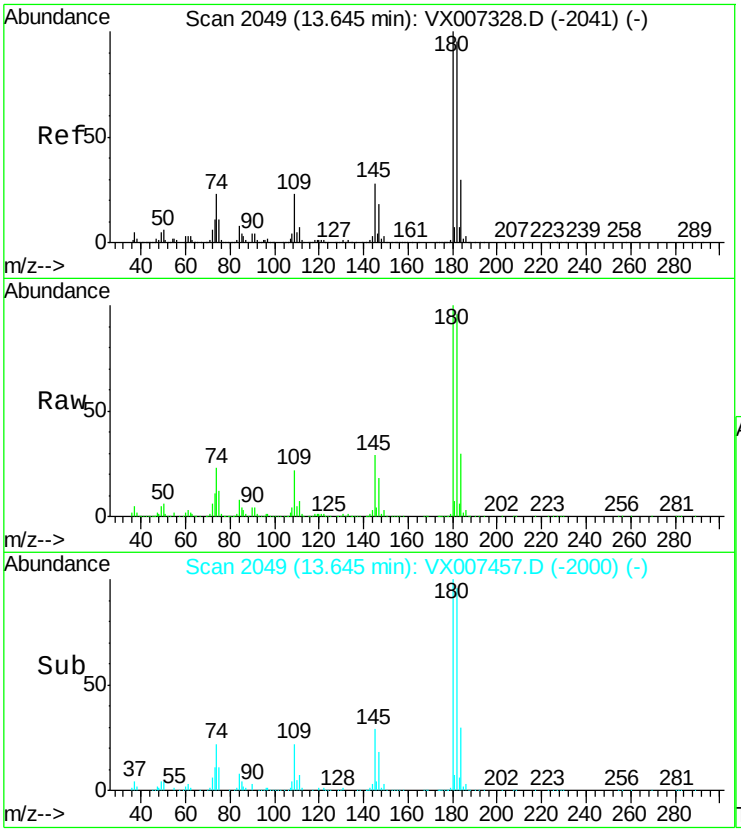


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.031 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion: 75 Resp: 81367

Ion	Ratio	Lower	Upper
75	100		
155	101.8	49.6	149.0
157	132.1	65.1	195.3



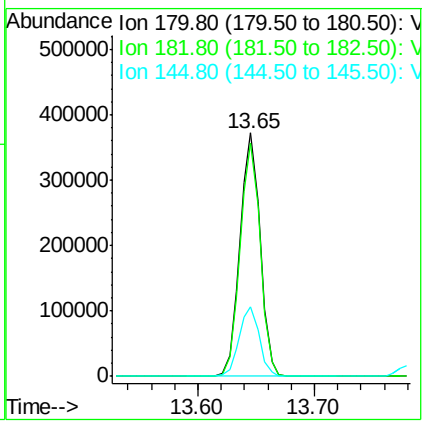


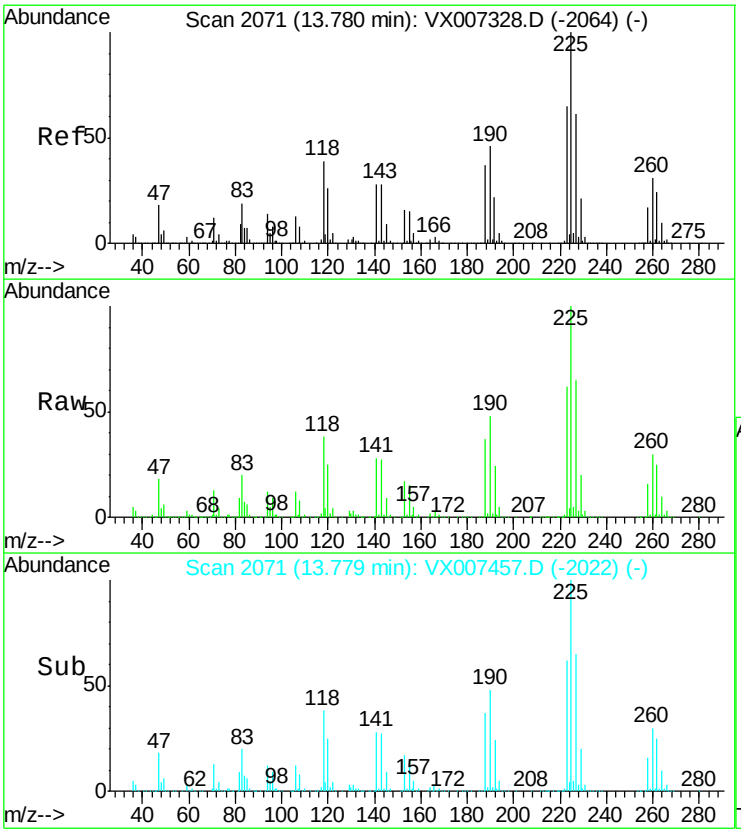
#93
1,2,4-Trichlorobenzene
Concen: 52.720 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 450177

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.8	143.3
145	28.7	14.1	42.2

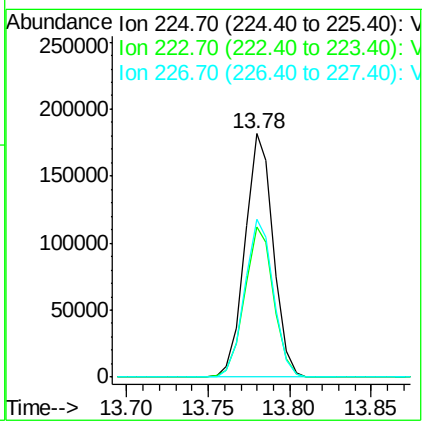


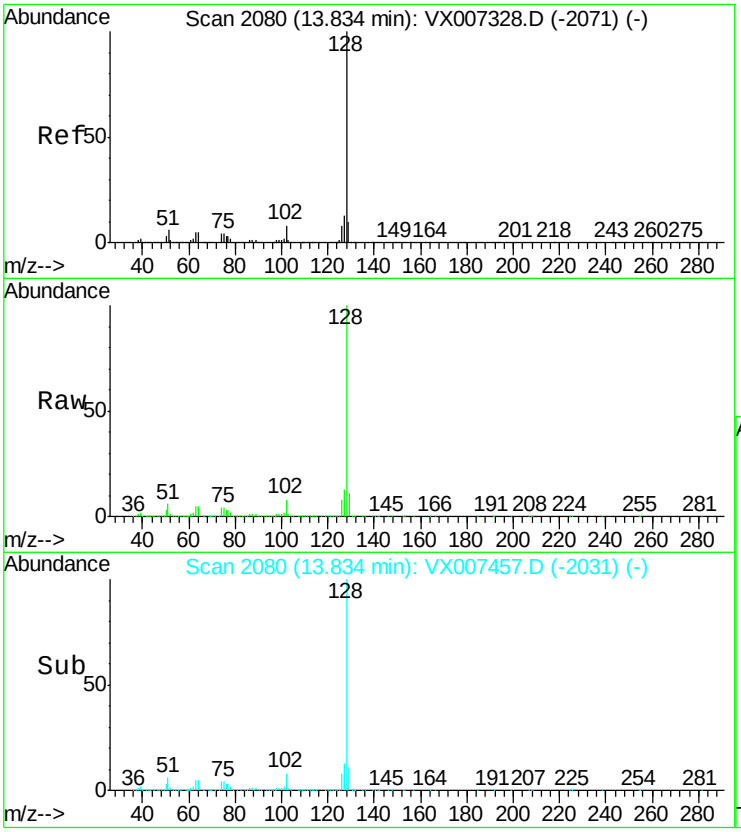


#94
Hexachlorobutadiene
Concen: 52.980 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:225 Resp: 219673

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.6	94.8
227	65.8	32.1	96.3



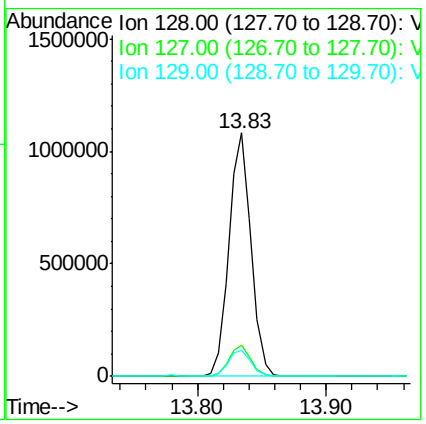


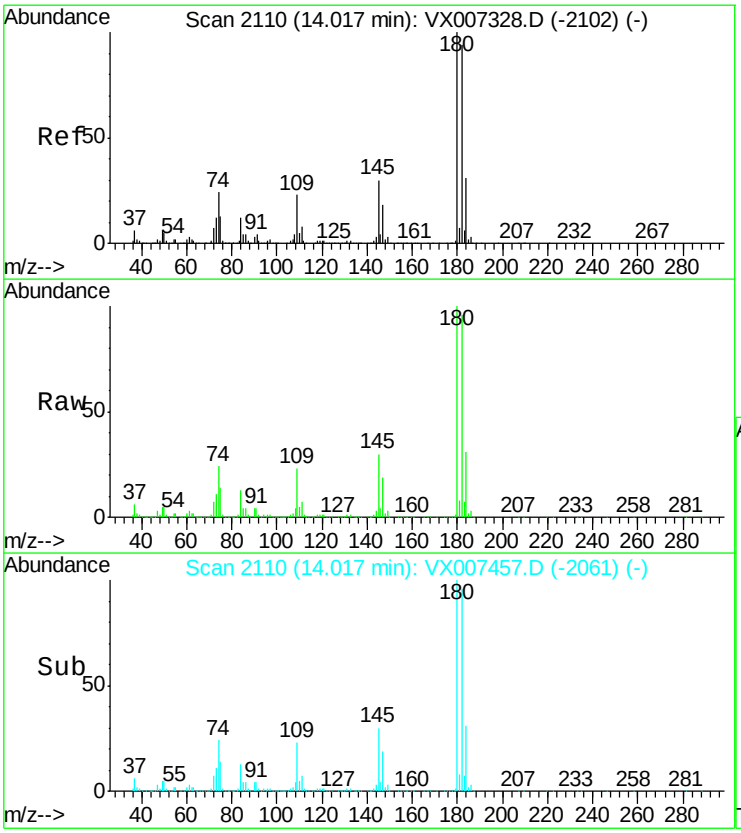
#95
Naphthalene
Concen: 51.799 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1293467

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.119 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX007457.D
Acq: 11 Feb 2019 10:07

Tgt Ion:180 Resp: 439389

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.6
145	30.5	14.9	44.5