Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006386.D
Acq On : 10 Dec 2018 22:52
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 04:57:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	580903	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	902881	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	824432	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	425290	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	306878	51.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.50%			
35) Dibromofluoromethane	5.50	113	290100	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.26%			
50) Toluene-d8	8.71	98	1049579	49.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.72%			
62) 4-Bromofluorobenzene	11.14	95	402780	50.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	284558	50.029	ug/l	100
3) Chloromethane	1.33	50	266357	45.570	ug/l	98
4) Vinyl Chloride	1.41	62	298199	47.403	ug/l	99
5) Bromomethane	1.64	94	249991	57.341	ug/l	98
6) Chloroethane	1.71	64	187047	48.494	ug/l	100
7) Trichlorofluoromethane	1.93	101	474409	49.129	ug/l	97
8) Diethyl Ether	2.19	74	179329	49.069	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.39	101	273082	49.734	ug/l	99
10) Methyl Iodide	2.51	142	418764	50.606	ug/l	98
11) Tert butyl alcohol	3.07	59	373182	230.111	ug/l	99
12) 1,1-Dichloroethene	2.37	96	252666	48.069	ug/l	95
13) Acrolein	2.29	56	201526	227.357	ug/l	99
14) Allyl chloride	2.73	41	455631	43.881	ug/l	99
15) Acrylonitrile	3.15	53	816911	241.390	ug/l	100
16) Acetone	2.45	43	665789	239.239	ug/l	99
17) Carbon Disulfide	2.57	76	664897	41.050	ug/l	99
18) Methyl Acetate	2.78	43	465848	50.055	ug/l	96
19) Methyl tert-butyl Ether	3.20	73	922592	49.201	ug/l	98
20) Methylene Chloride	2.86	84	288525	48.714	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	270173	48.232	ug/l	93
22) Diisopropyl ether	3.87	45	831304	51.257	ug/l	98
23) Vinyl Acetate	3.82	43	3394550	245.395	ug/l	100
24) 1,1-Dichloroethane	3.70	63	470427	50.747	ug/l	99
25) 2-Butanone	4.70	43	999698	251.758	ug/l	97
26) 2,2-Dichloropropane	4.59	77	372833	43.580	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	326864	52.313	ug/l	97
28) Bromochloromethane	5.02	49	213080	52.624	ug/l	99
29) Tetrahydrofuran	5.15	42	670296	242.883	ug/l	97
30) Chloroform	5.21	83	510971	52.452	ug/l	99
31) Cyclohexane	5.57	56	404961	47.270	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	463442	50.000	ug/l	99
36) 1,1-Dichloropropene	5.80	75	354721	46.654	ug/l	99
37) Ethyl Acetate	4.85	43	389184	45.708	ug/l	99
38) Carbon Tetrachloride	5.79	117	419132	46.859	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006386.D
Acq On : 10 Dec 2018 22:52
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 04:57:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	460368	46.647 ug/l		99
40) Benzene	6.14	78	1115736	48.996 ug/l		99
41) Methacrylonitrile	5.06	41	216577	46.226 ug/l		97
42) 1,2-Dichloroethane	6.20	62	376506	50.518 ug/l		99
43) Isopropyl Acetate	6.46	43	643015	45.295 ug/l		99
44) Trichloroethene	7.21	130	332523	48.201 ug/l		98
45) 1,2-Dichloropropane	7.52	63	282485	48.808 ug/l		95
46) Dibromomethane	7.66	93	204478	48.919 ug/l		97
47) Bromodichloromethane	7.90	83	385736	47.654 ug/l		98
48) Methyl methacrylate	7.77	41	320239	46.369 ug/l		96
49) 1,4-Dioxane	7.75	88	163345	959.633 ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	1967888	238.120 ug/l		99
52) Toluene	8.79	92	733407	48.953 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	426452	45.048 ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	452269	46.009 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	313421	51.495 ug/l		98
56) Ethyl methacrylate	9.18	69	463587	48.721 ug/l		97
57) 1,3-Dichloropropane	9.37	76	483489	50.235 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	1157894	239.808 ug/l		99
59) 2-Hexanone	9.49	43	1472079	233.148 ug/l		98
60) Dibromochloromethane	9.59	129	358472	47.763 ug/l		99
61) 1,2-Dibromoethane	9.67	107	337687	49.619 ug/l		99
64) Tetrachloroethene	9.34	164	296768	47.799 ug/l		98
65) Chlorobenzene	10.14	112	875444	50.023 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	329266	48.424 ug/l		99
67) Ethyl Benzene	10.25	91	1422039	48.855 ug/l		100
68) m/p-Xylenes	10.36	106	1138366	97.633 ug/l		100
69) o-Xylene	10.70	106	567179	49.247 ug/l		99
70) Styrene	10.71	104	918976	49.336 ug/l		99
71) Bromoform	10.86	173	278431	43.377 ug/l	#	100
73) Isopropylbenzene	11.02	105	1491385	50.779 ug/l		100
74) N-amyl acetate	10.90	43	573385	45.336 ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	469354	49.952 ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	540853	65.887 ug/l		87
77) Bromobenzene	11.26	156	412734	50.638 ug/l		99
78) n-propylbenzene	11.36	91	1647948	50.477 ug/l		99
79) 2-Chlorotoluene	11.42	91	981172	50.564 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	1227672	50.239 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	146199	41.795 ug/l		91
82) 4-Chlorotoluene	11.51	91	1129082	50.046 ug/l		100
83) tert-Butylbenzene	11.77	119	1303962	50.012 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1263931	50.090 ug/l		99
85) sec-Butylbenzene	11.94	105	1507333	50.818 ug/l		99
86) p-Isopropyltoluene	12.07	119	1353600	50.679 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	725800	50.045 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	721905	49.042 ug/l		99
89) n-Butylbenzene	12.39	91	1135832	49.840 ug/l		99
90) Hexachloroethane	12.60	117	250623	46.040 ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	718169	49.895 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	108692	45.126 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121018\
Data File : VX006386.D
Acq On : 10 Dec 2018 22:52
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 04:57:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	509234	48.493	ug/l	99
94) Hexachlorobutadiene	13.78	225	232886	50.147	ug/l	99
95) Naphthalene	13.83	128	1633462	50.006	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	516957	49.702	ug/l	98

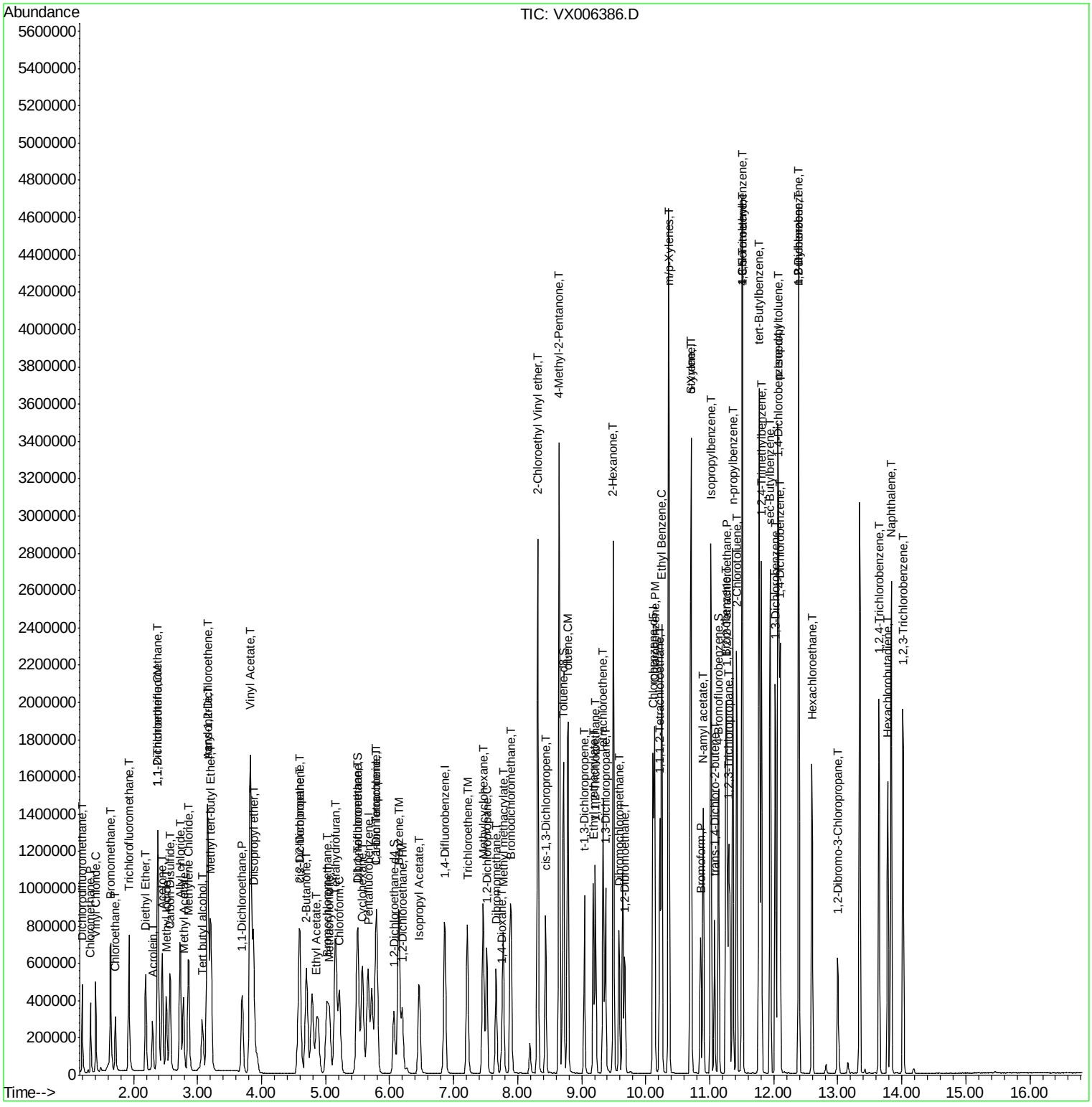
(#) = qualifier out of range (m) = manual integration (+) = signals summed

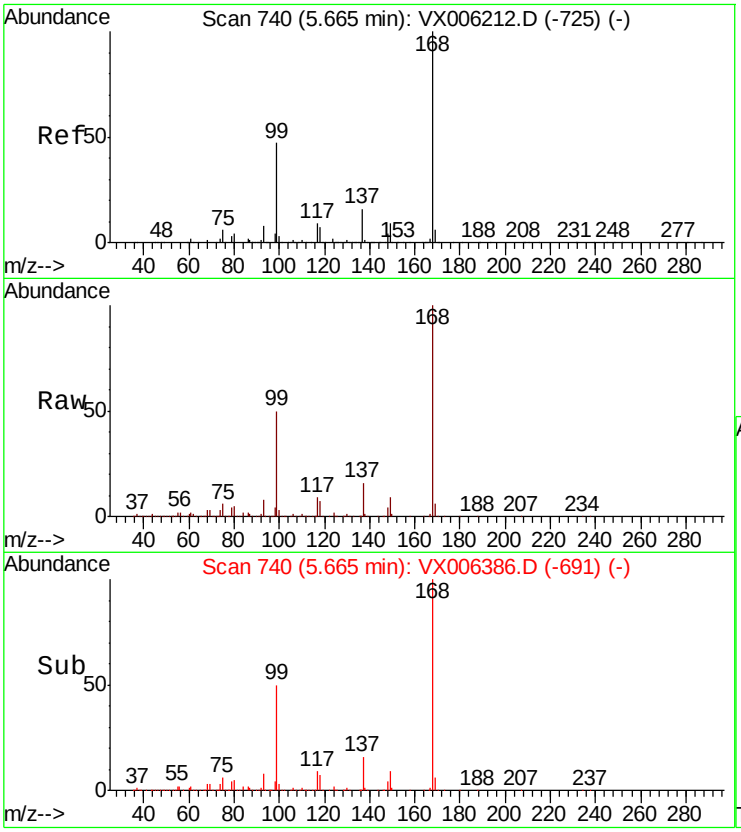
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006386.D
Acq On : 10 Dec 2018 22:52
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 11 04:57:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



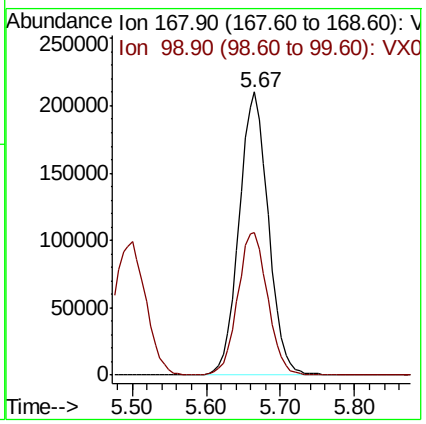


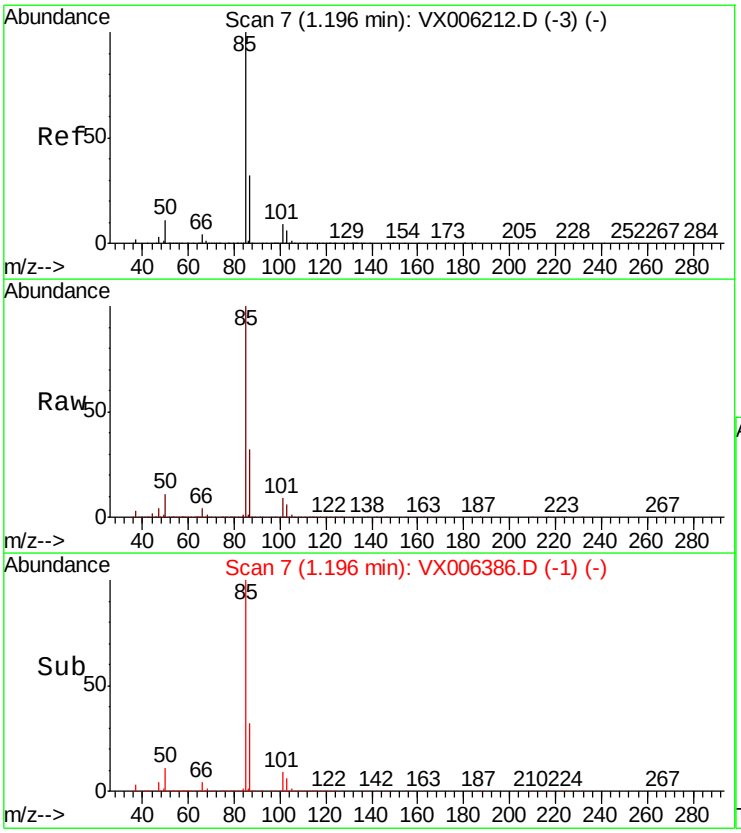
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 580903

Ion	Ratio	Lower	Upper
168	100		
99	50.2	37.8	56.8

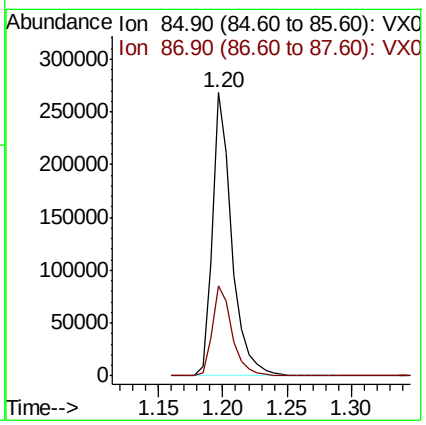


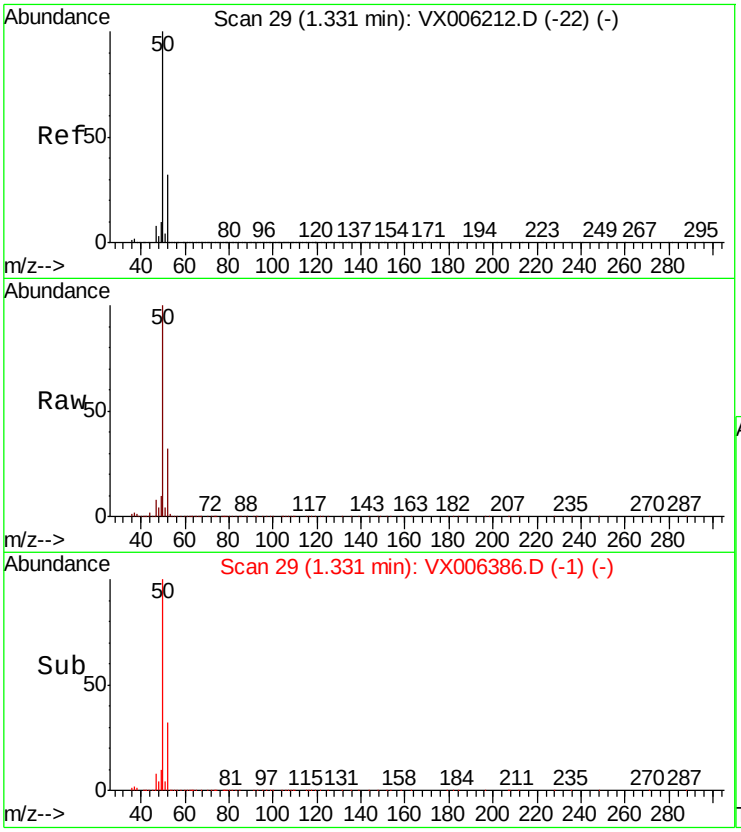


#2
Dichlorodifluoromethane
Concen: 50.029 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 85 Resp: 284558

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.1	48.2



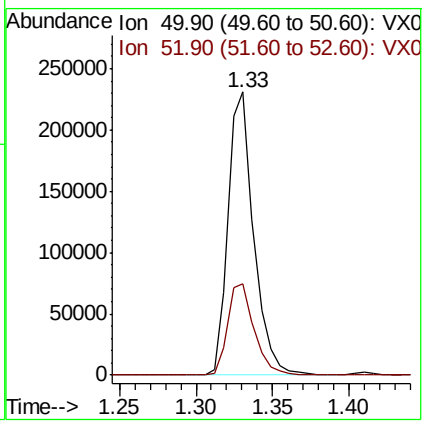


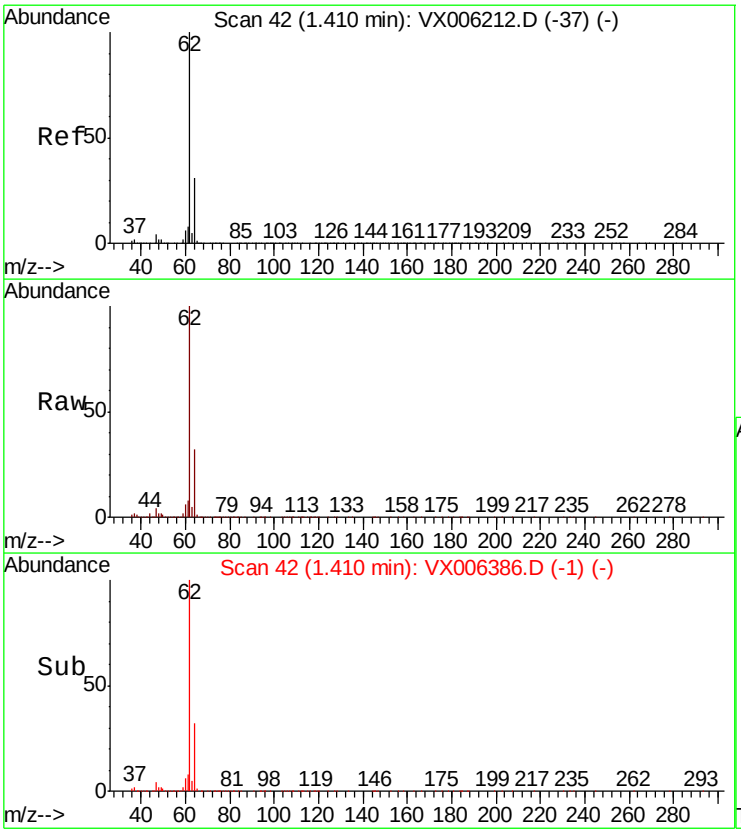
#3
Chloromethane
Concen: 45.570 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 266357

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.2	37.8

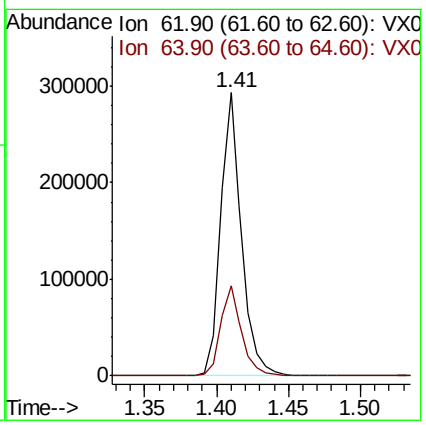


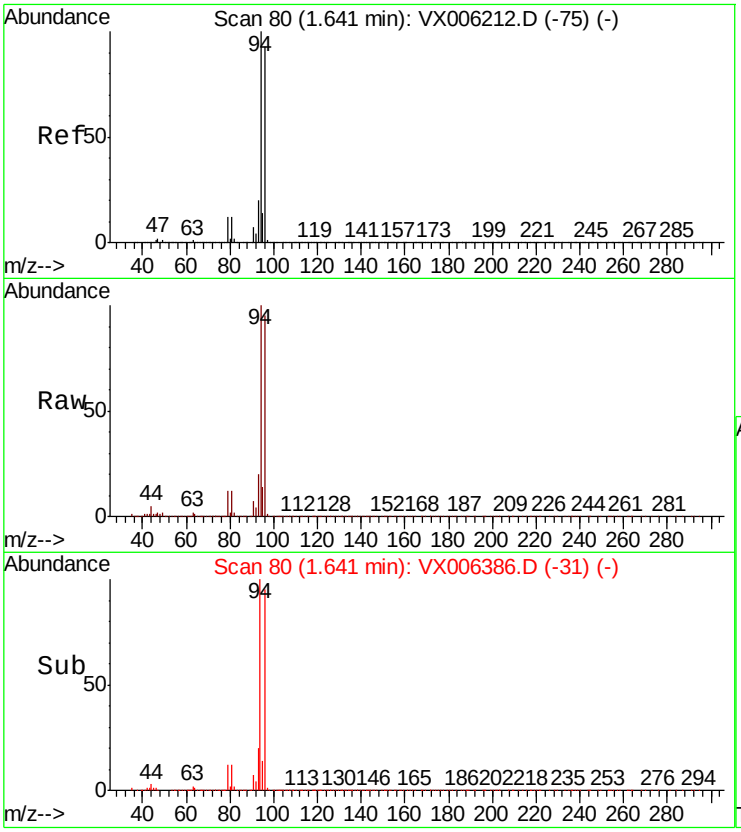


#4
Vinyl Chloride
Concen: 47.403 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 62 Resp: 298199

Ion	Ratio	Lower	Upper
62	100		
64	31.8	24.9	37.3



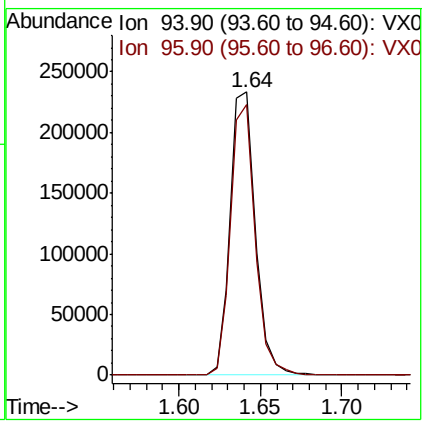


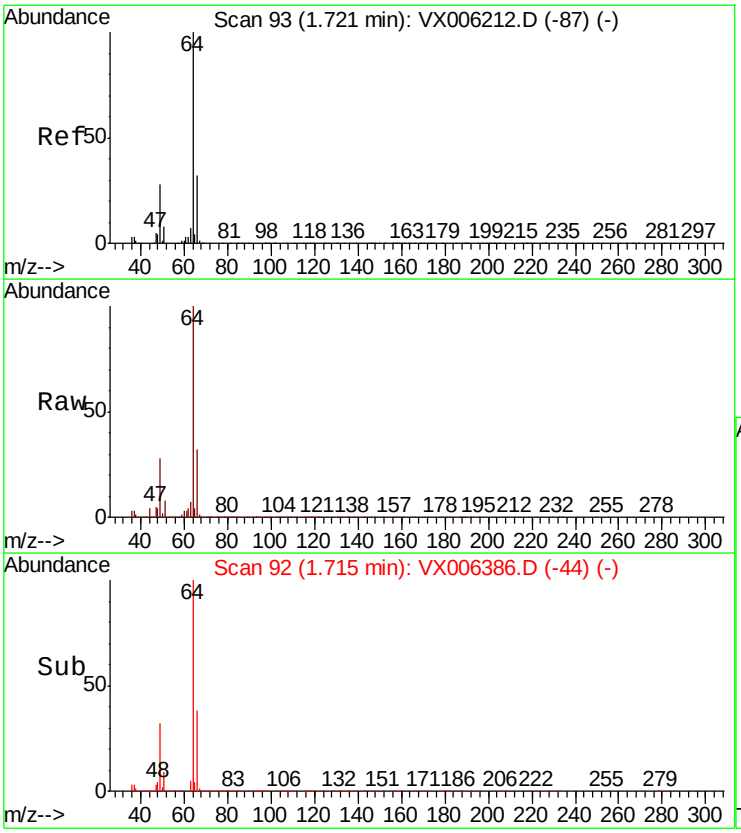
#5
Bromomethane
Concen: 57.341 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 249991

Ion	Ratio	Lower	Upper
94	100		
96	95.5	74.5	111.7

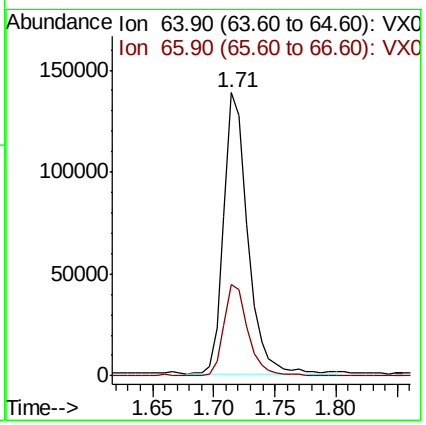


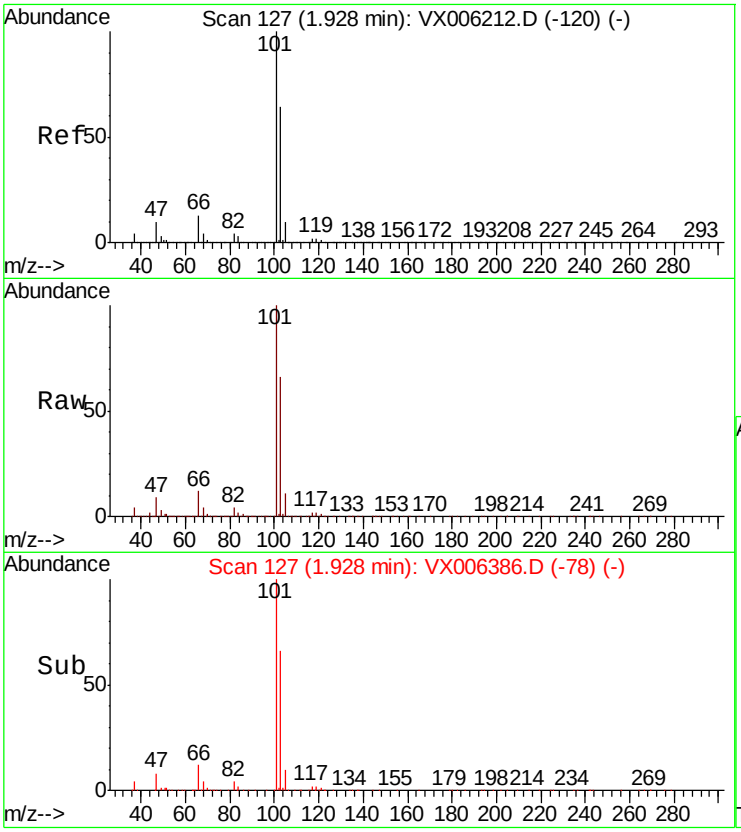


#6
Chloroethane
Concen: 48.494 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 64 Resp: 187047

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.9	38.9



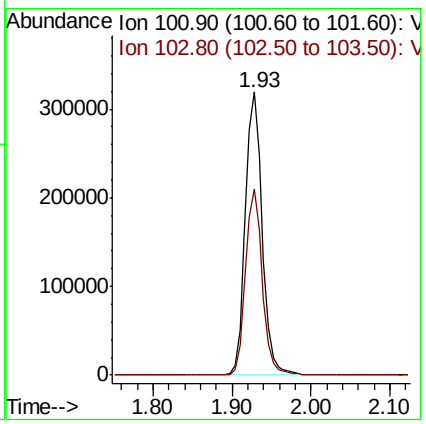


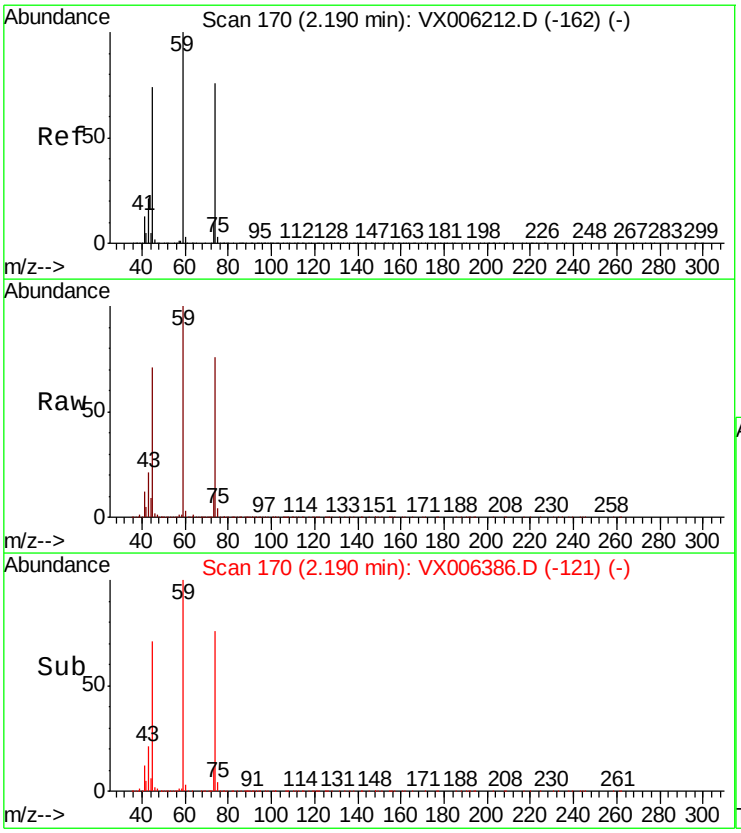
#7
Trichlorofluoromethane
Concen: 49.129 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 474409

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.0	76.4

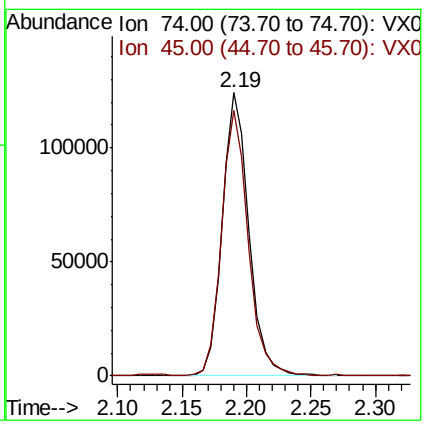


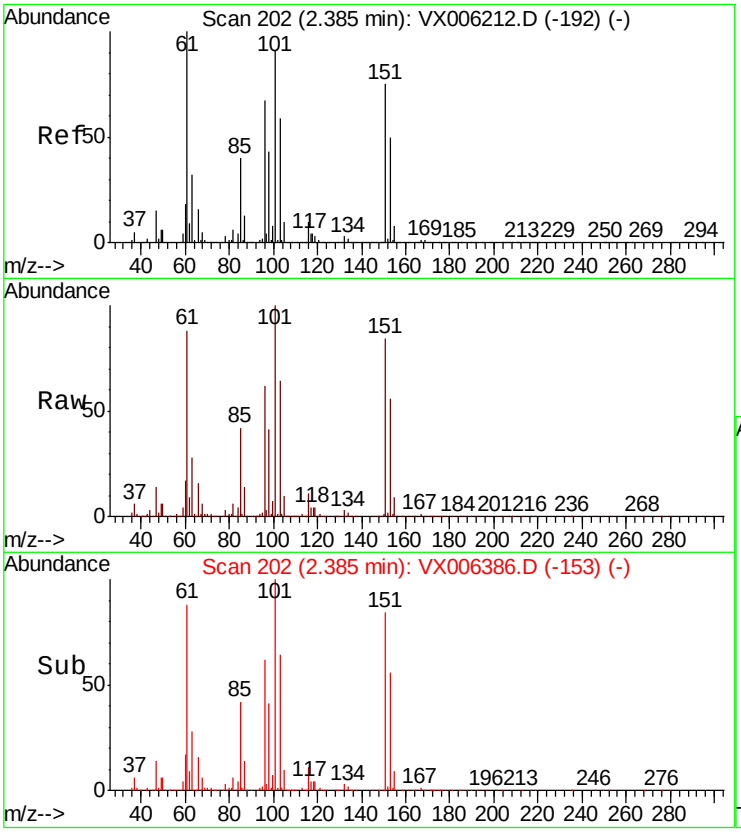


#8
Diethyl Ether
Concen: 49.069 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 74 Resp: 179329

Ion	Ratio	Lower	Upper
74	100		
45	93.3	49.5	148.7



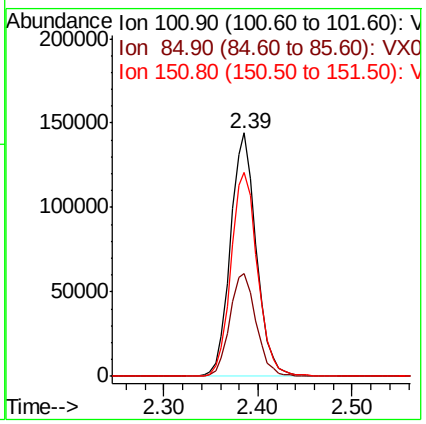


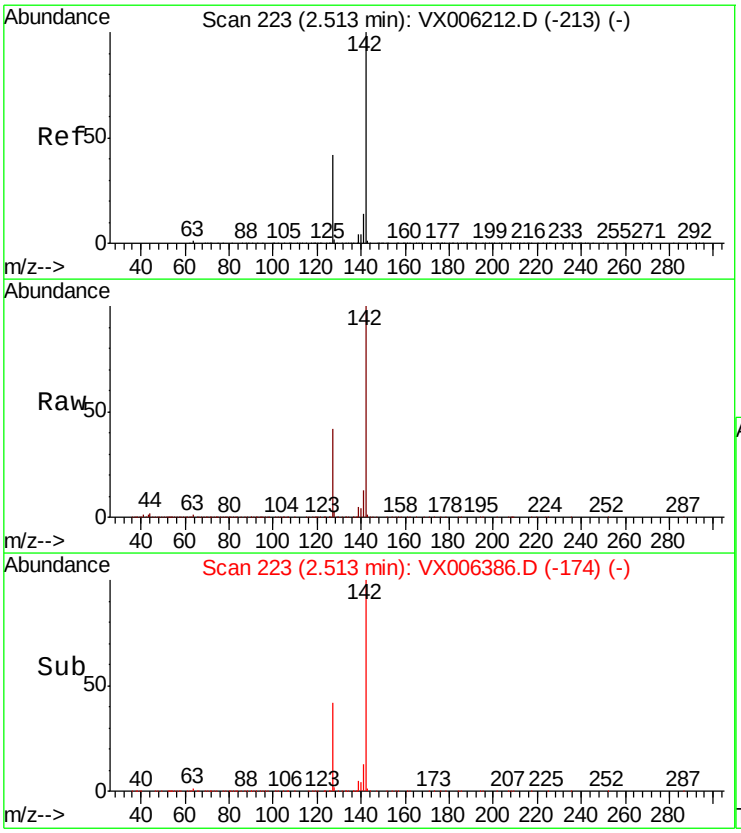
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.734 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 273082

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.5	53.3
151	86.3	68.6	103.0

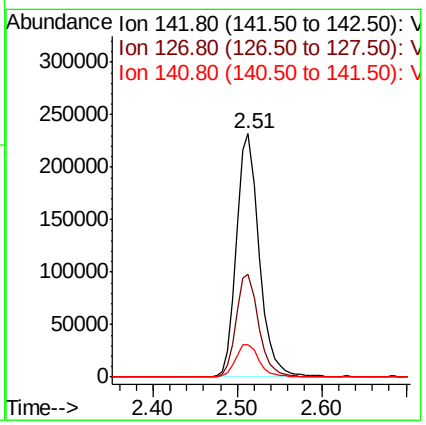


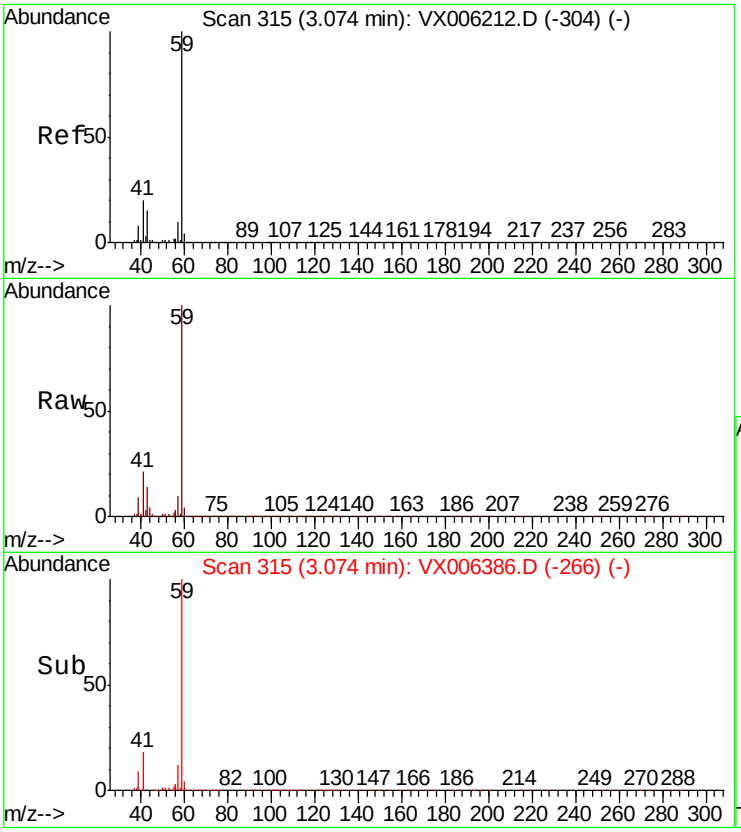


#10
Methyl Iodide
Concen: 50.606 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:142 Resp: 418764

Ion	Ratio	Lower	Upper
142	100		
127	42.2	34.8	52.2
141	14.0	11.4	17.2



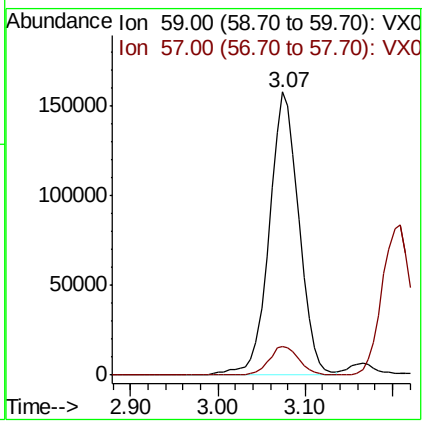


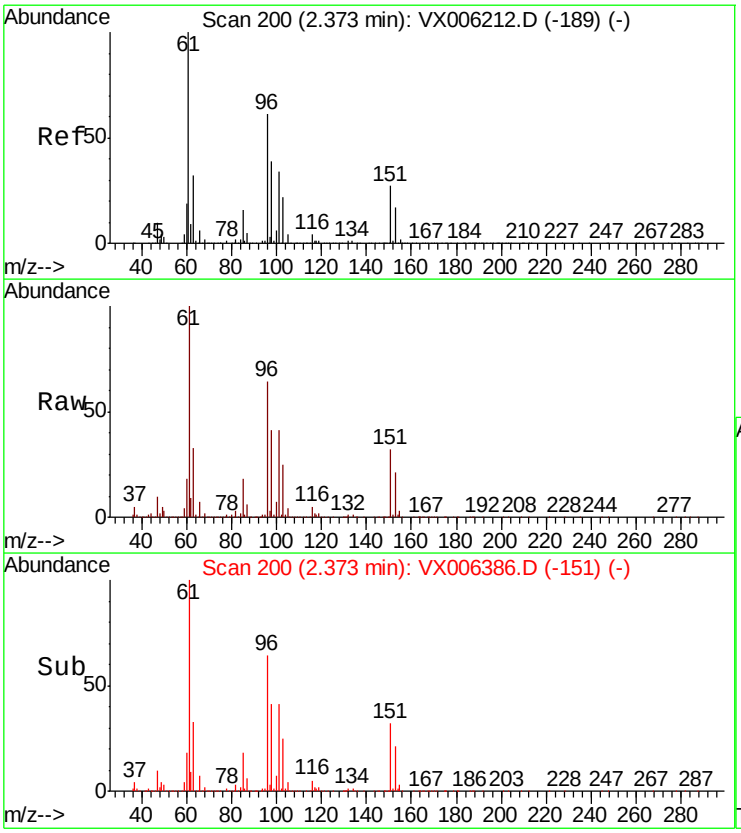
#11
Tert butyl alcohol
Concen: 230.111 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 373182

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.2

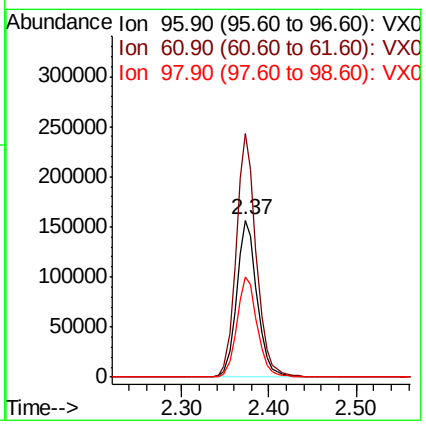


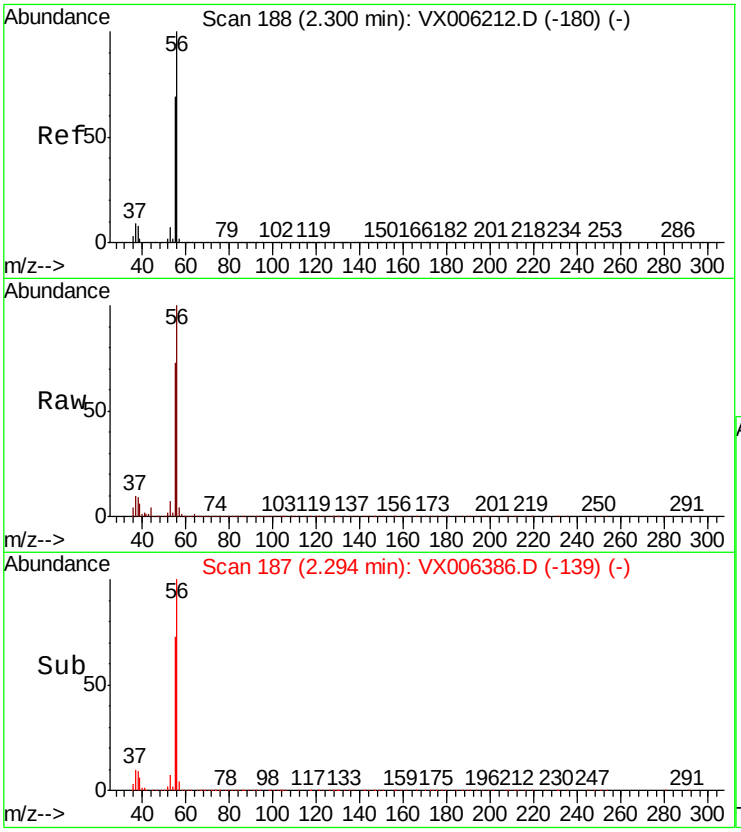


#12
1,1-Dichloroethene
Concen: 48.069 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 96 Resp: 252666

Ion	Ratio	Lower	Upper
96	100		
61	155.4	131.7	197.5
98	64.0	51.8	77.6



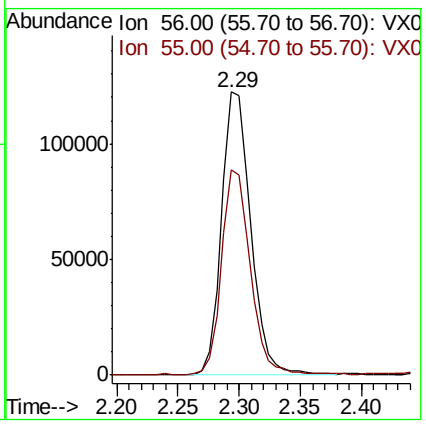


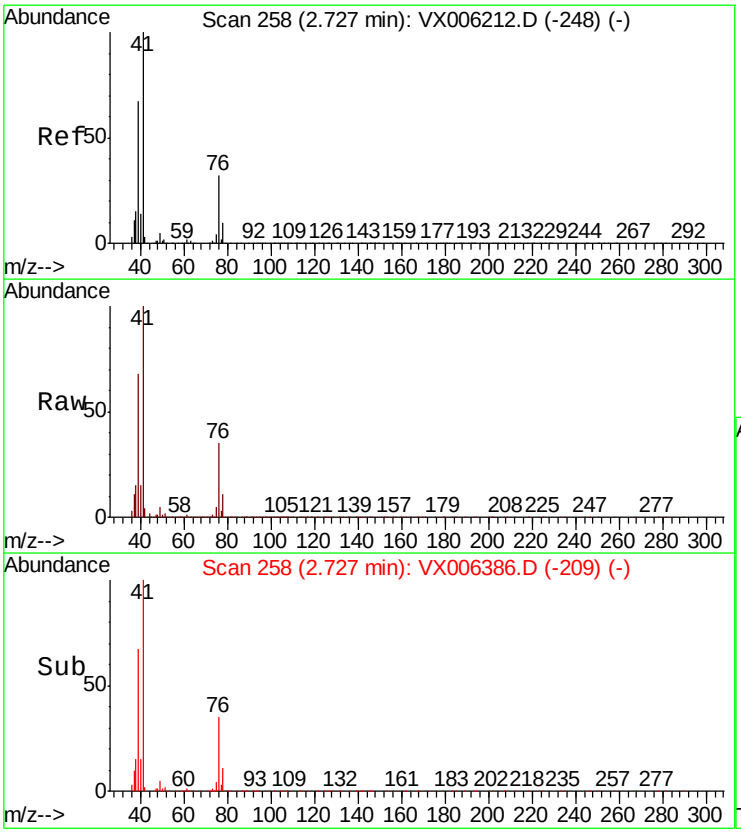
#13
Acrolein
Concen: 227.357 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 201526

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.8	86.6

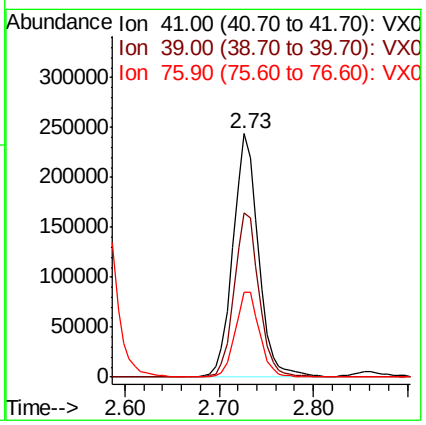


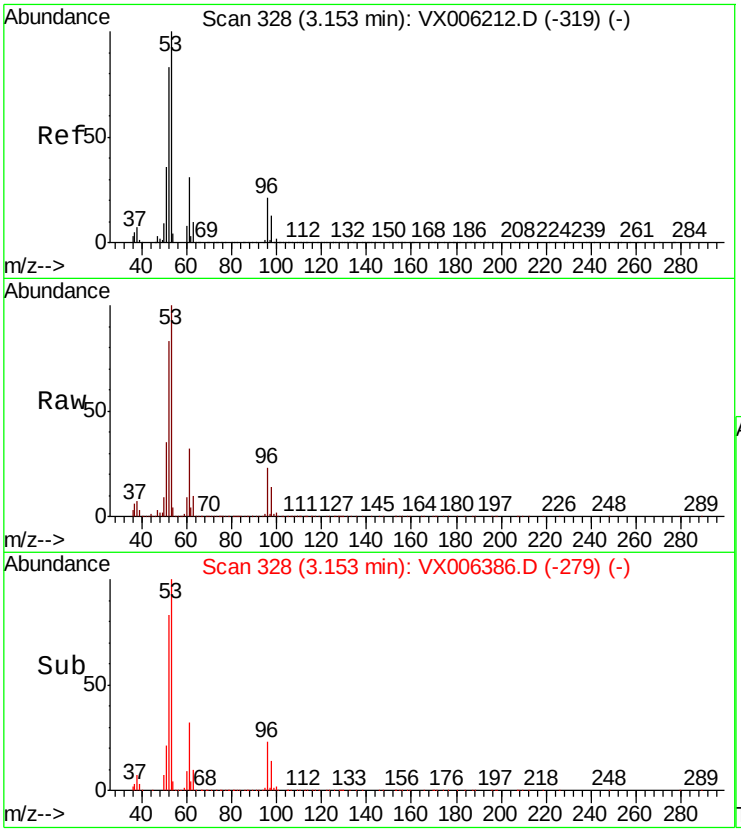


#14
Allyl chloride
Concen: 43.881 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 41 Resp: 455631

Ion	Ratio	Lower	Upper
41	100		
39	65.3	52.4	78.6
76	33.2	25.4	38.0



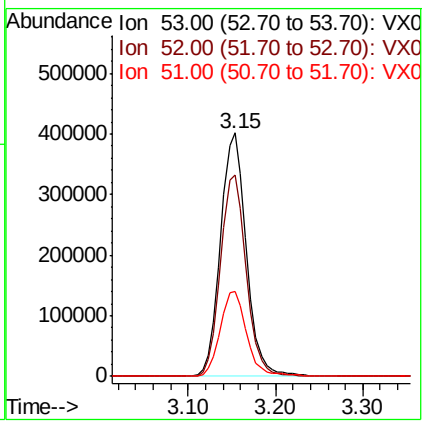


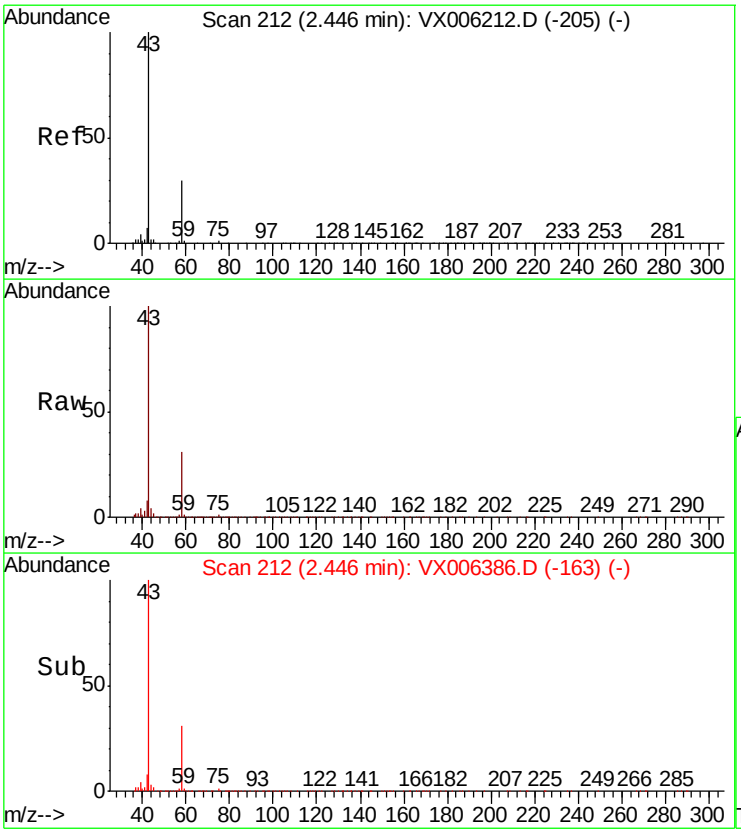
#15
Acrylonitrile
Concen: 241.390 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 816911

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.4
51	36.1	28.7	43.1

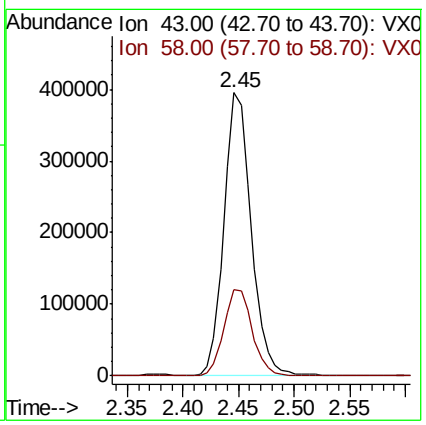


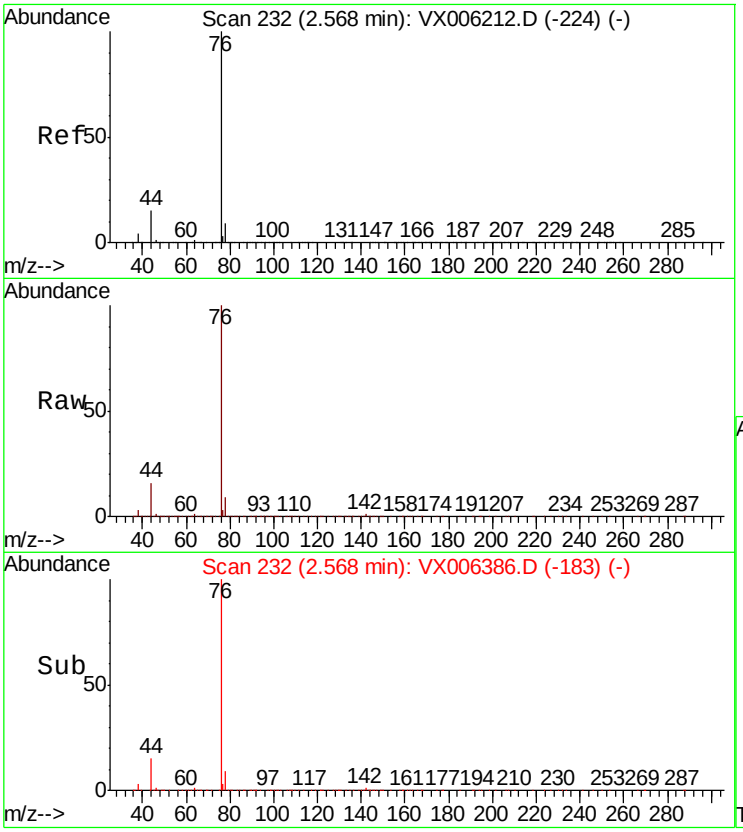


#16
Acetone
Concen: 239.239 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 43 Resp: 665789

Ion	Ratio	Lower	Upper
43	100		
58	30.6	24.0	36.0



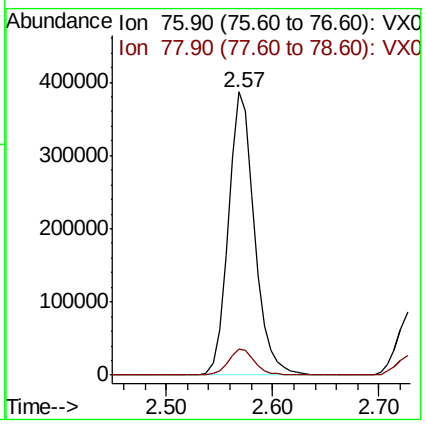


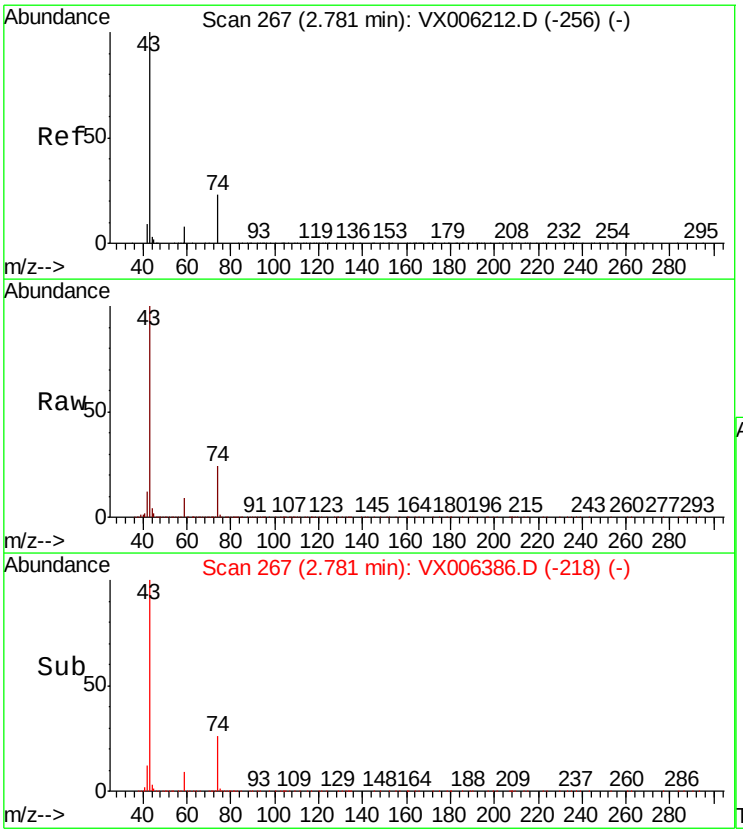
#17
Carbon Disulfide
Concen: 41.050 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 664897

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.1	10.7

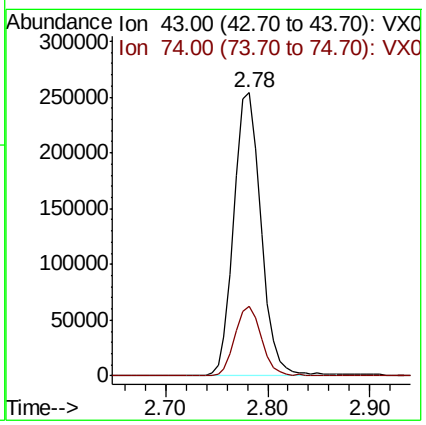


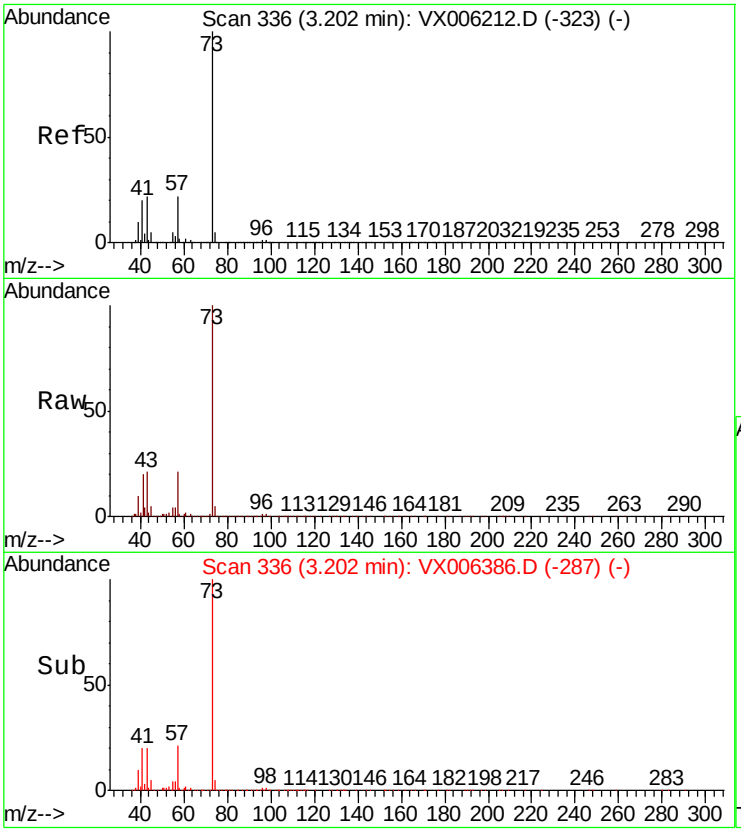


#18
Methyl Acetate
Concen: 50.055 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 43 Resp: 465848

Ion	Ratio	Lower	Upper
43	100		
74	24.1	17.9	26.9



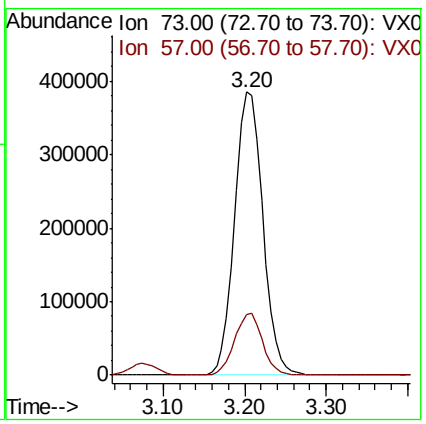


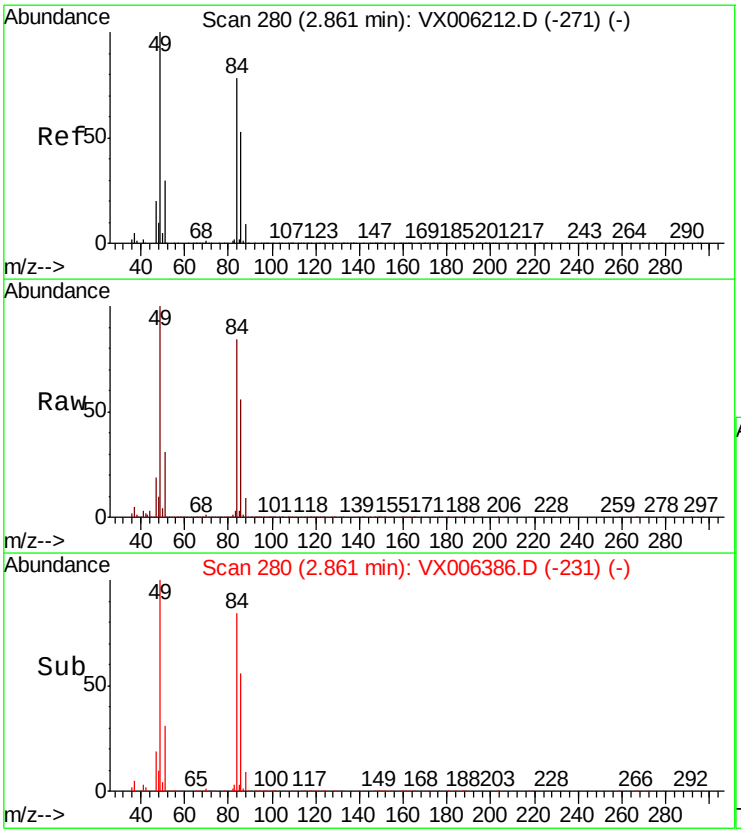
#19
Methyl tert-butyl Ether
Concen: 49.201 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 922592

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.5	26.3

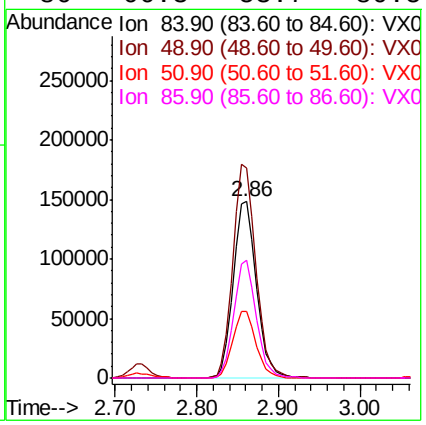


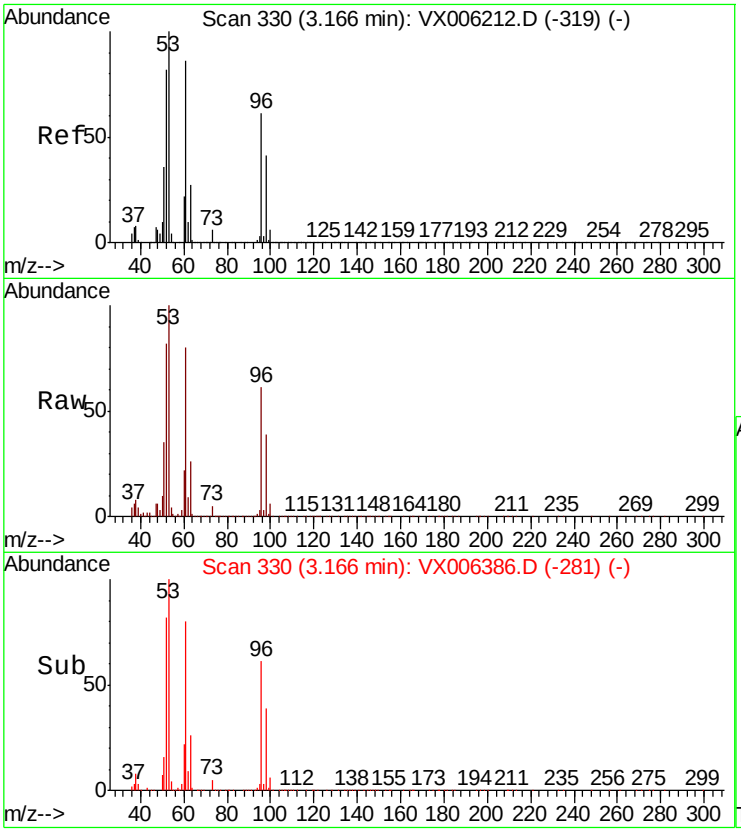


#20
Methylene Chloride
Concen: 48.714 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 84 Resp: 288525

Ion	Ratio	Lower	Upper
84	100		
49	119.0	102.2	153.4
51	37.2	31.1	46.7
86	66.3	53.7	80.5



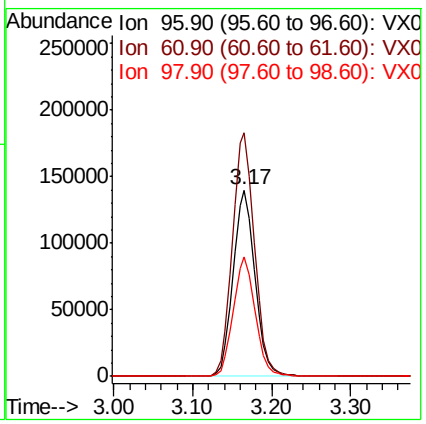


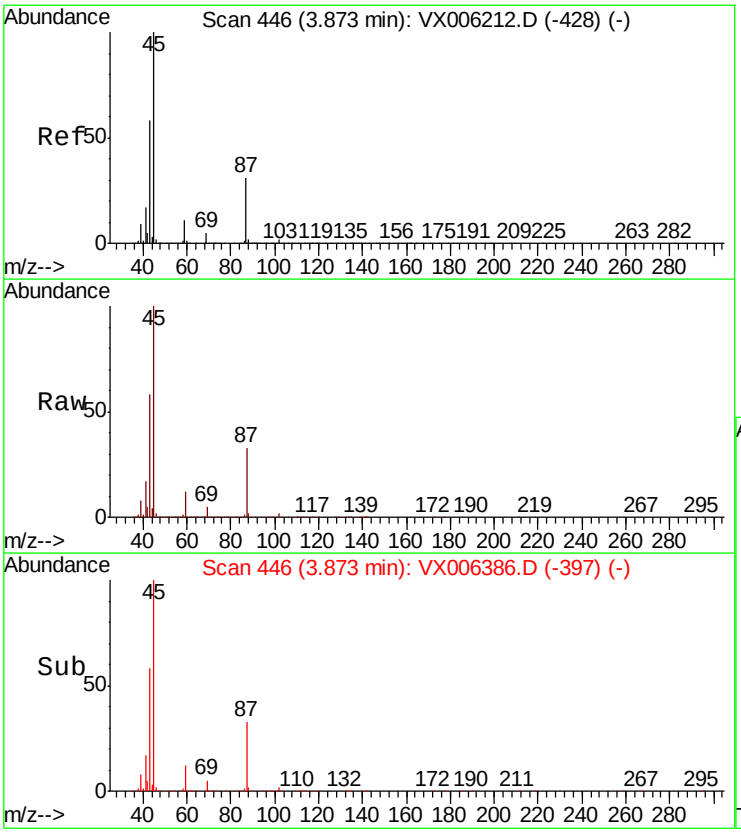
#21
trans-1,2-Dichloroethene
Concen: 48.232 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 270173

Ion	Ratio	Lower	Upper
96	100		
61	130.6	113.3	169.9
98	64.0	53.2	79.8

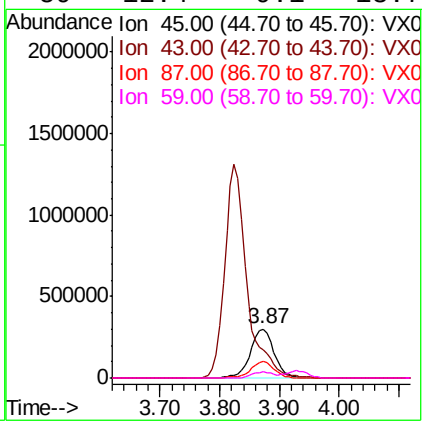


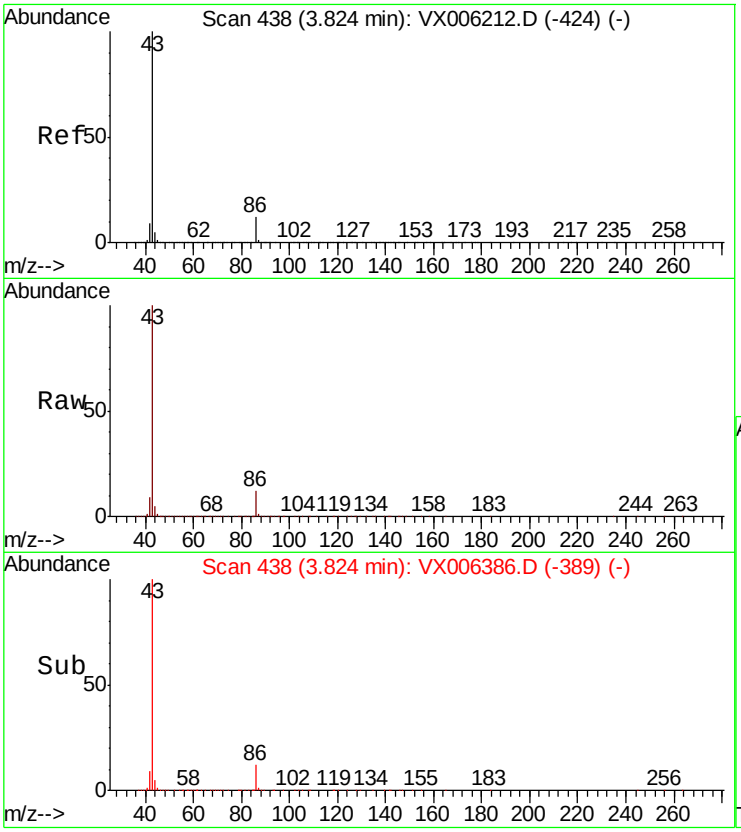


#22
Diisopropyl ether
Concen: 51.257 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 45 Resp: 831304

Ion	Ratio	Lower	Upper
45	100		
43	58.3	46.2	69.2
87	33.2	24.9	37.3
59	12.4	9.1	13.7



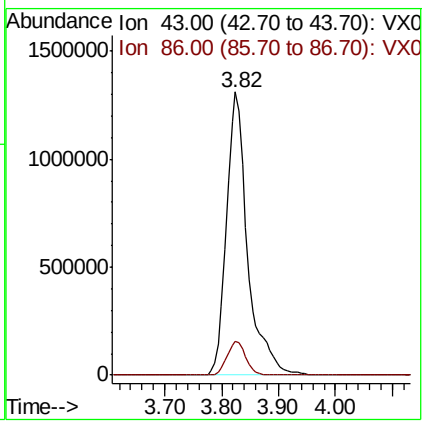


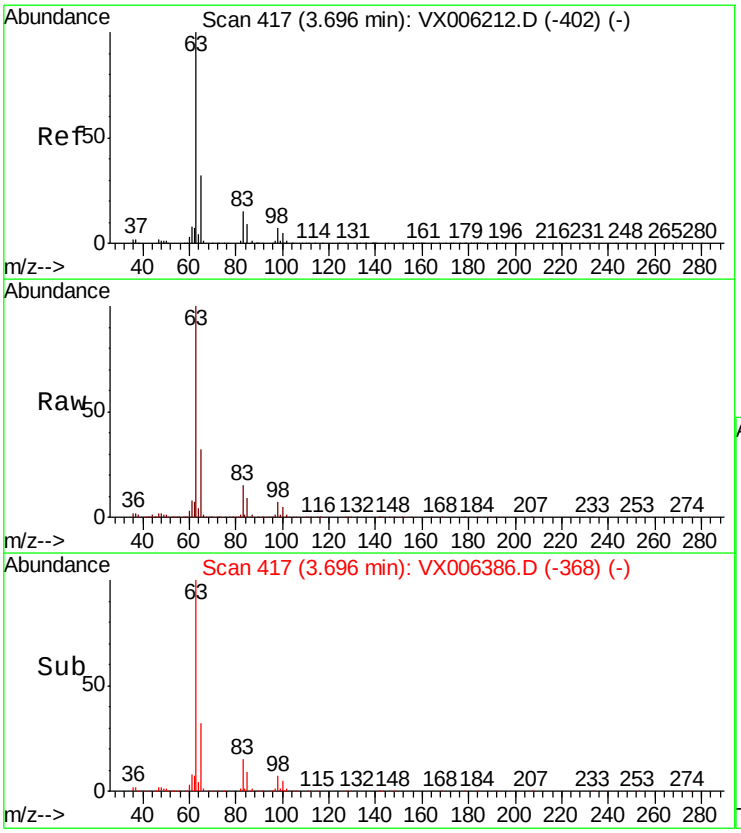
#23
Vinyl Acetate
Concen: 245.395 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3394550

Ion	Ratio	Lower	Upper
43	100		
86	11.9	9.4	14.0

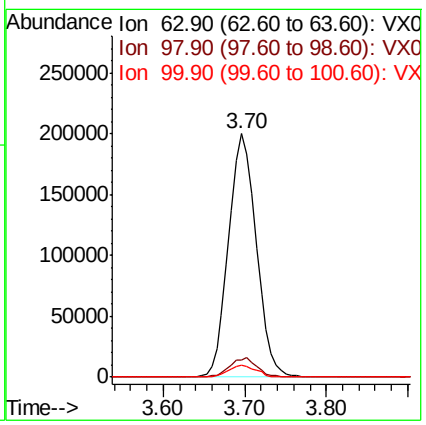


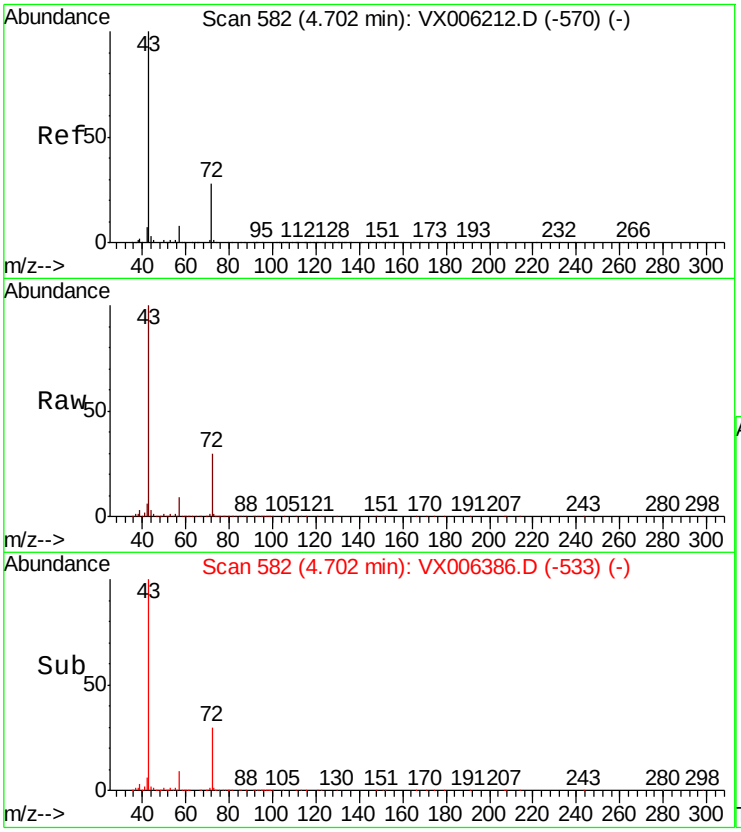


#24
1,1-Dichloroethane
Concen: 50.747 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 63 Resp: 470427

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.8	11.4
100	5.0	2.5	7.4



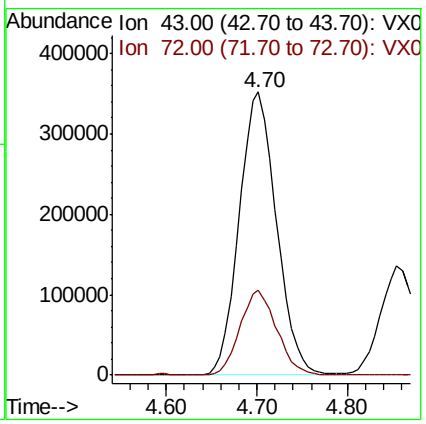


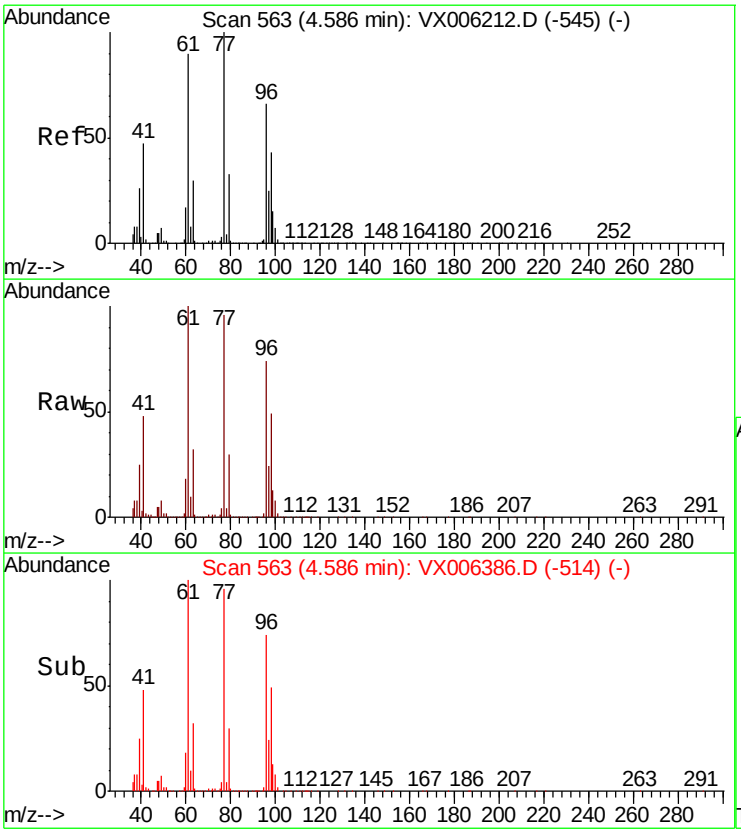
#25
2-Butanone
Concen: 251.758 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 999698

Ion	Ratio	Lower	Upper
43	100		
72	29.9	22.6	33.8

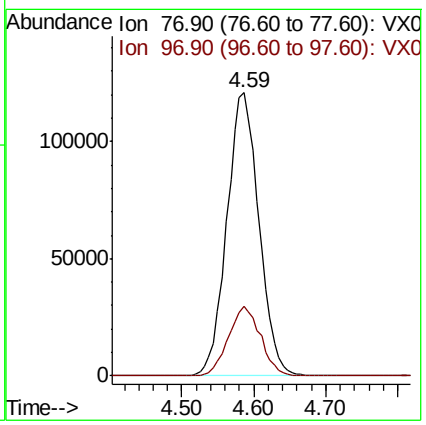


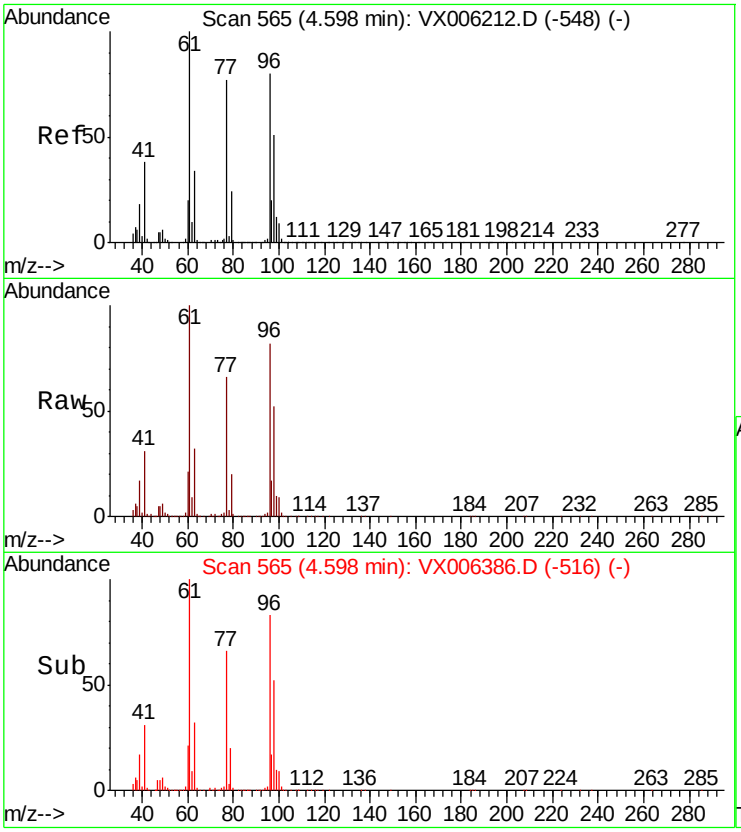


#26
2,2-Dichloropropane
Concen: 43.580 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 77 Resp: 372833

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.3	36.8



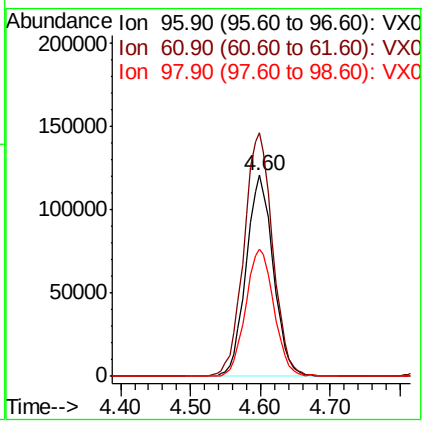


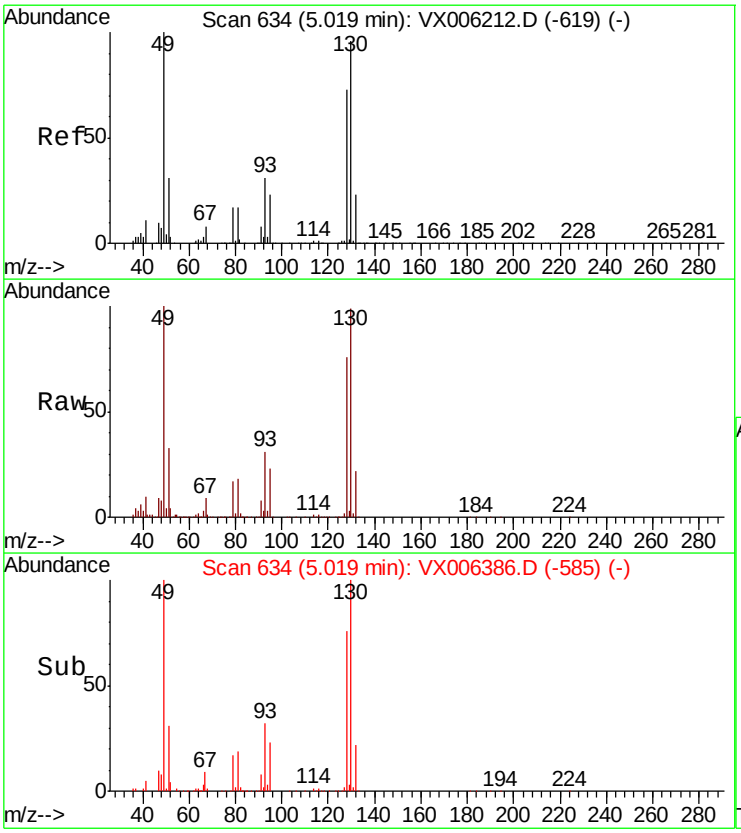
#27
cis-1,2-Dichloroethene
Concen: 52.313 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 326864

Ion	Ratio	Lower	Upper
96	100		
61	126.9	0.0	265.0
98	65.3	0.0	130.2

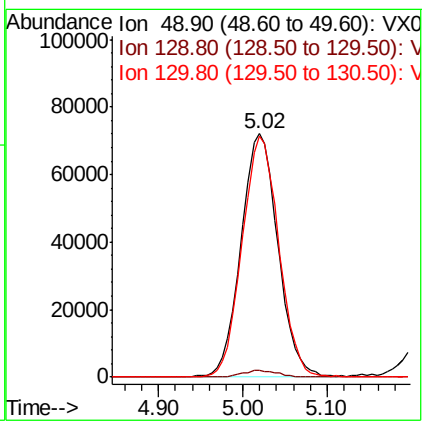


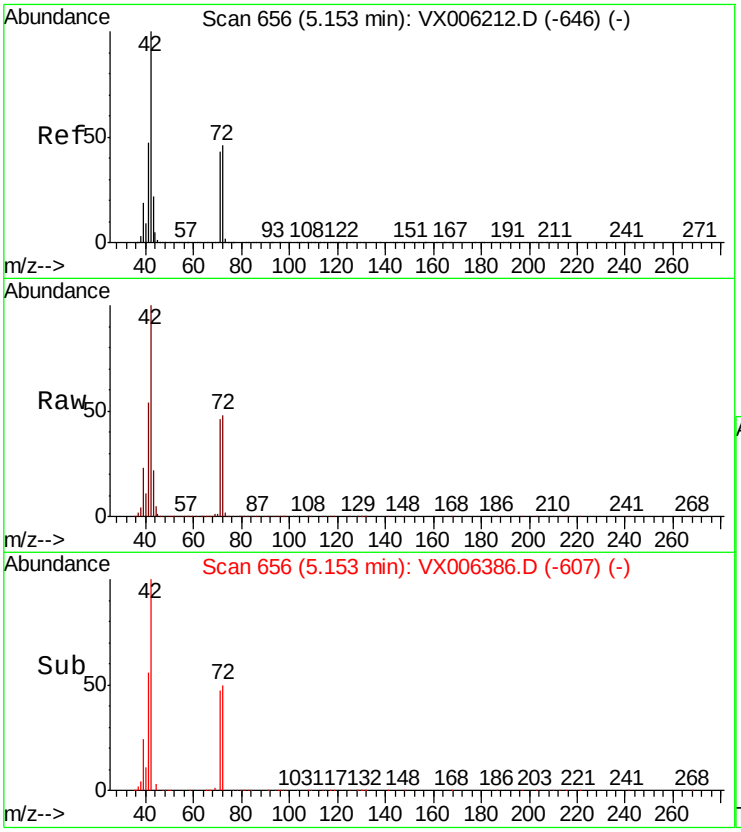


#28
Bromochloromethane
Concen: 52.624 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 49 Resp: 213080

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.0
130	98.8	78.3	117.5



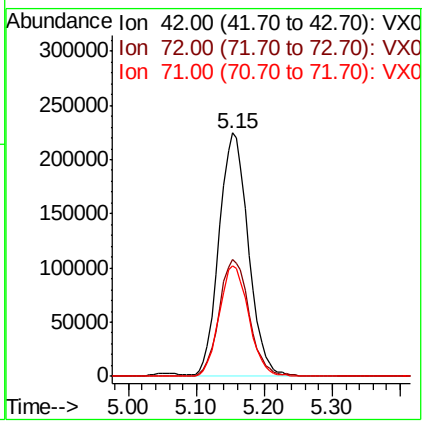


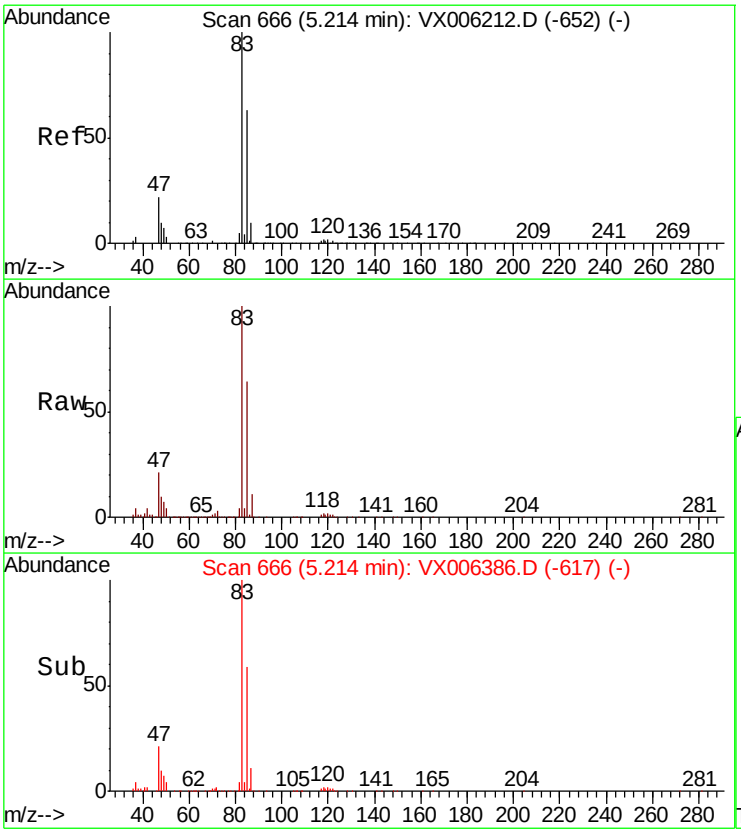
#29
Tetrahydrofuran
Concen: 242.883 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 670296

Ion	Ratio	Lower	Upper
42	100		
72	49.2	37.8	56.8
71	45.7	35.2	52.8

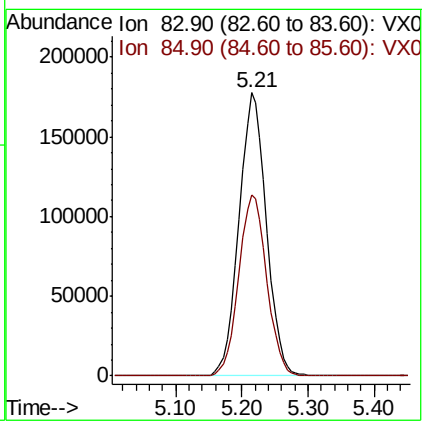


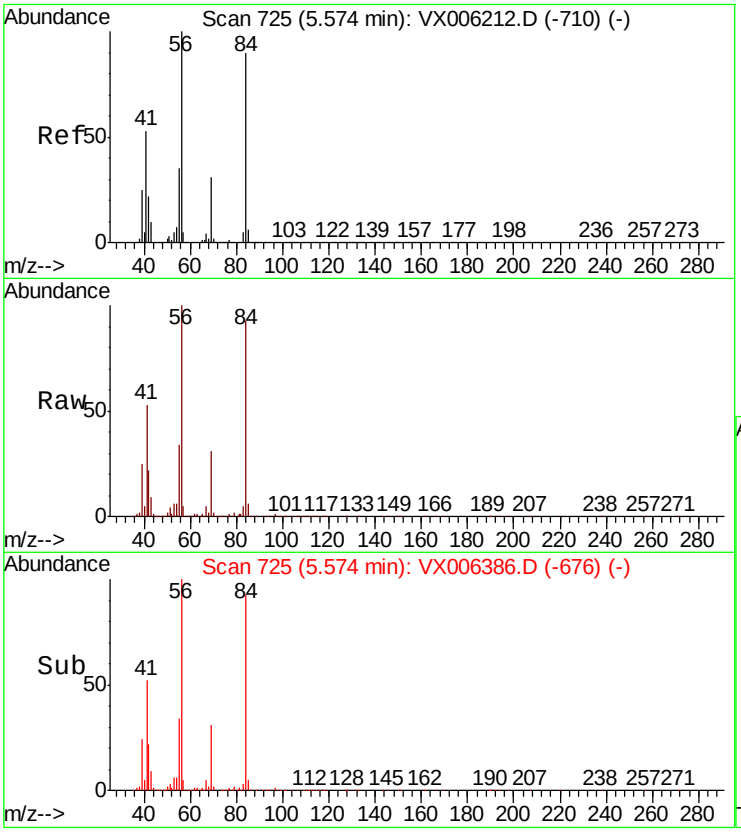


#30
Chloroform
Concen: 52.452 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 83 Resp: 510971

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.3	75.5



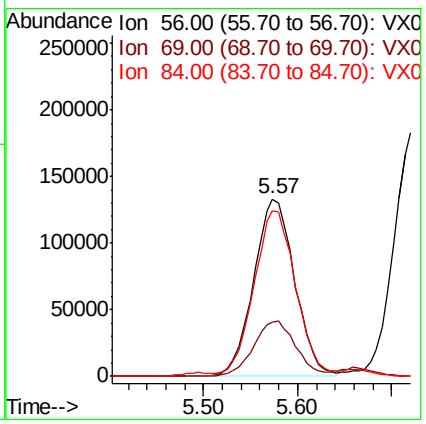


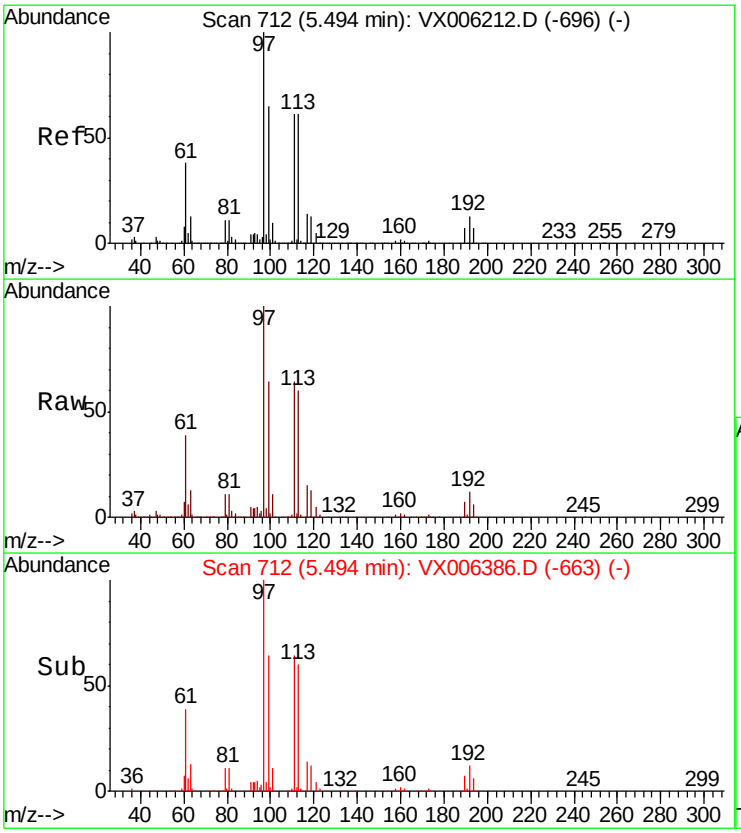
#31
Cyclohexane
Concen: 47.270 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 404961

Ion	Ratio	Lower	Upper
56	100		
69	30.9	24.5	36.7
84	91.9	71.8	107.6

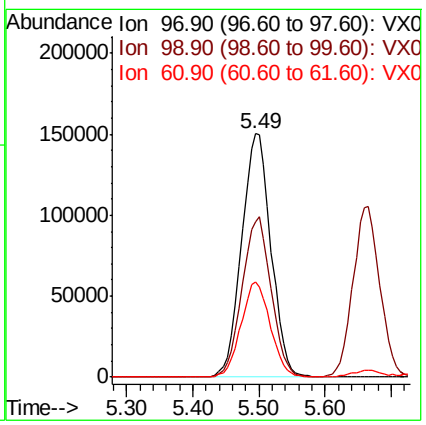


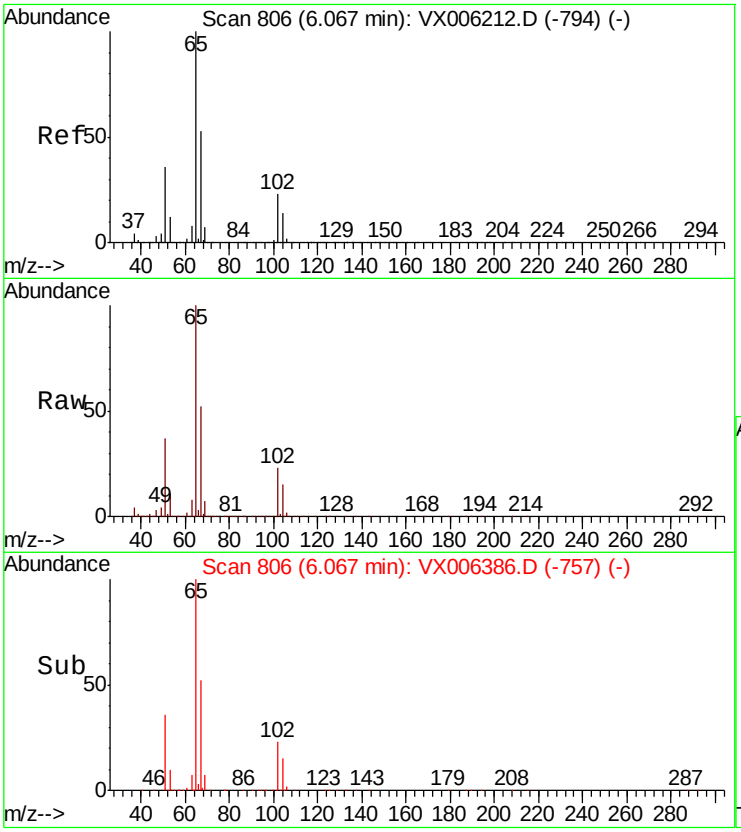


#32
1,1,1-Trichloroethane
Concen: 50.000 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 97 Resp: 463442

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.6	77.4
61	39.2	30.6	46.0



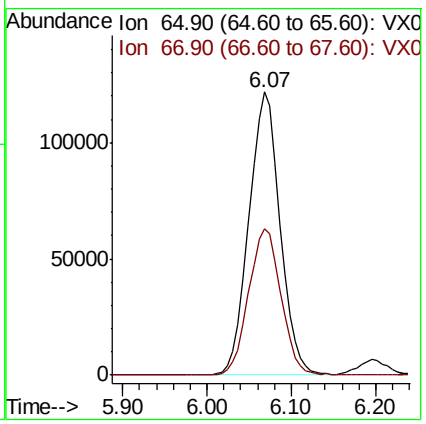


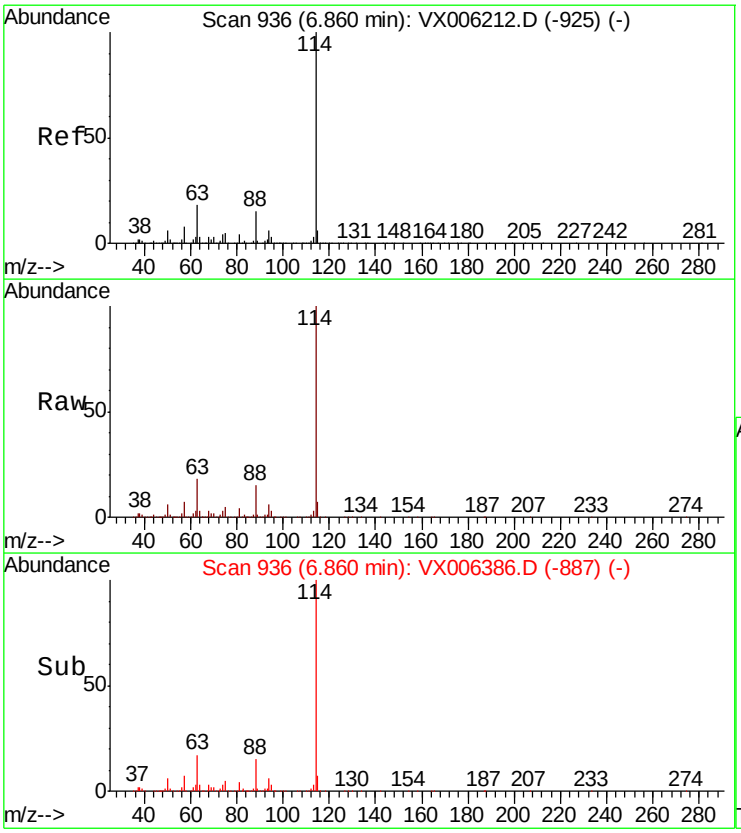
#33
1,2-Dichloroethane-d4
Concen: 51.749 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 306878

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.2

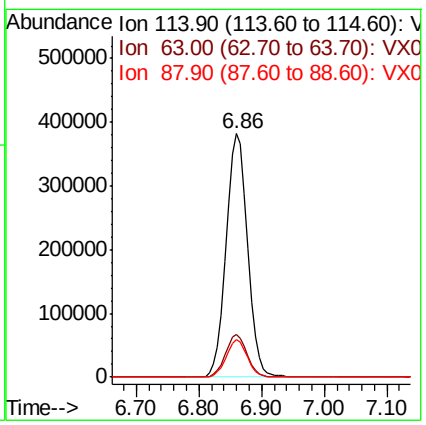


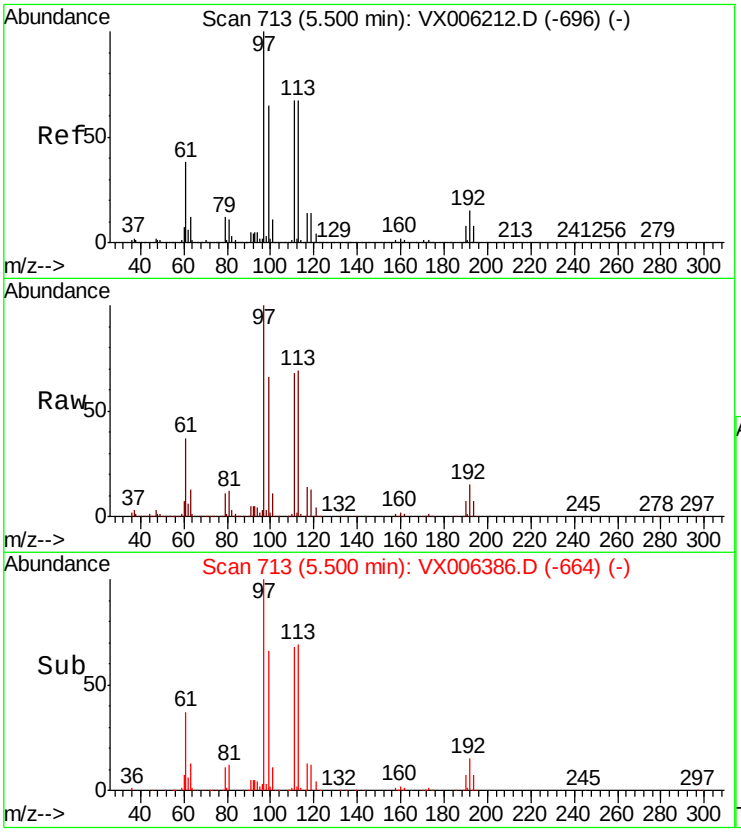


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:114 Resp: 902881

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	36.6
88	15.2	0.0	29.0



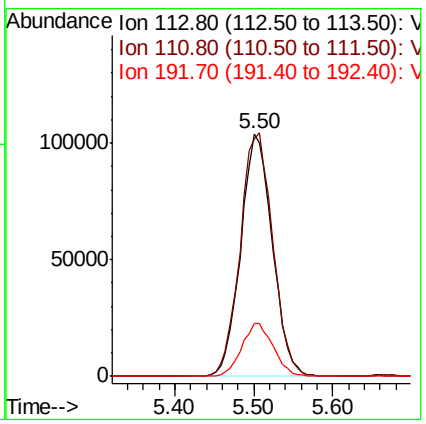


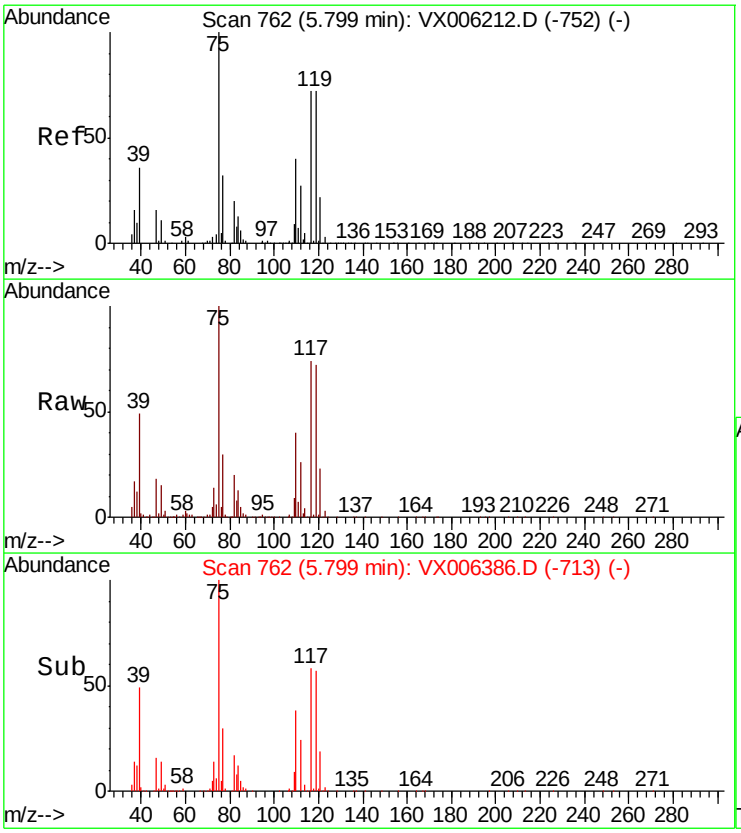
#35
Dibromofluoromethane
Concen: 49.625 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 290100

Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.1	121.7
192	21.8	18.2	27.2

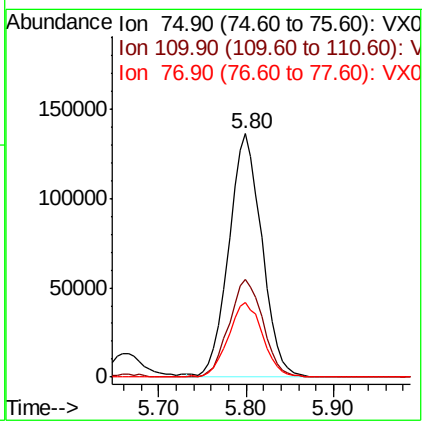


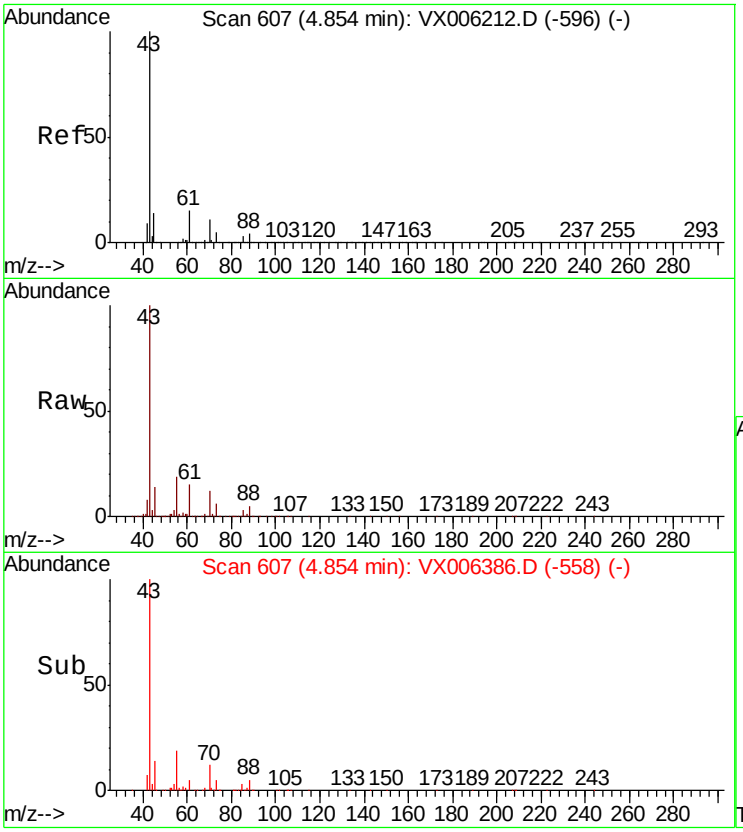


#36
1,1-Dichloropropene
Concen: 46.654 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 75 Resp: 354721

Ion	Ratio	Lower	Upper
75	100		
110	41.7	20.4	61.3
77	31.8	24.9	37.3



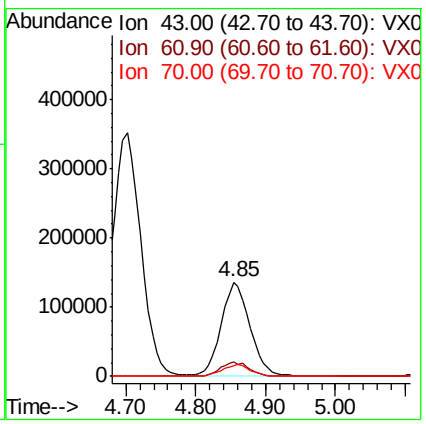


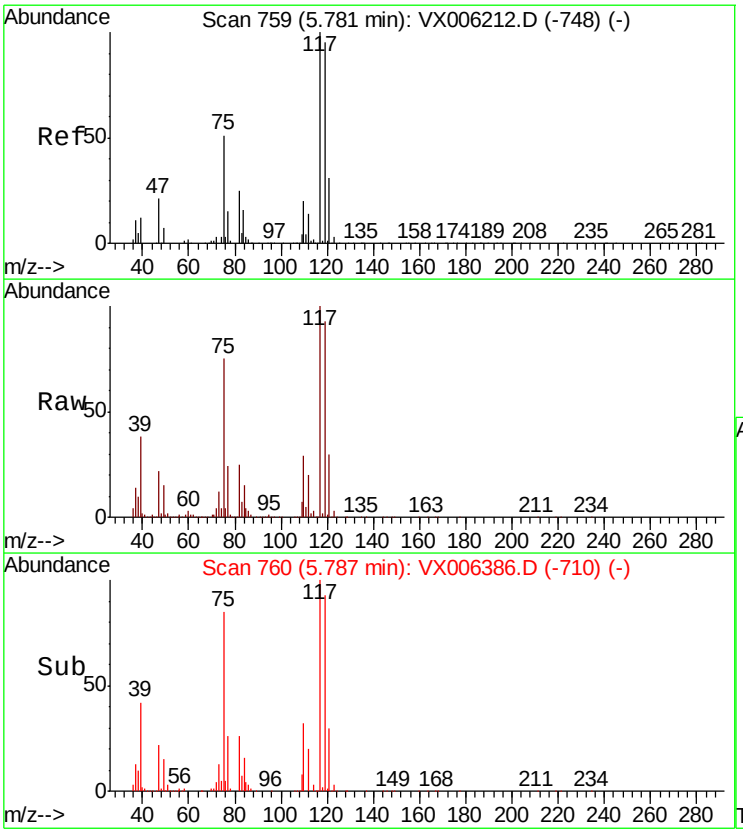
#37
Ethyl Acetate
Concen: 45.708 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 389184

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.5	17.3
70	11.8	9.0	13.6

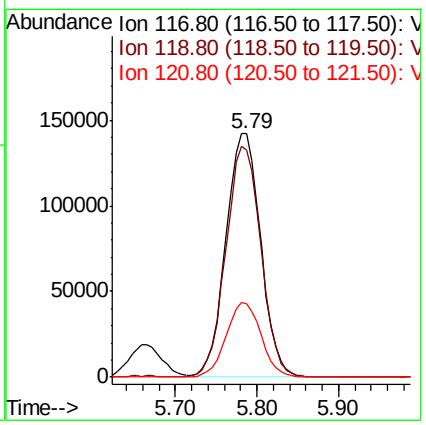


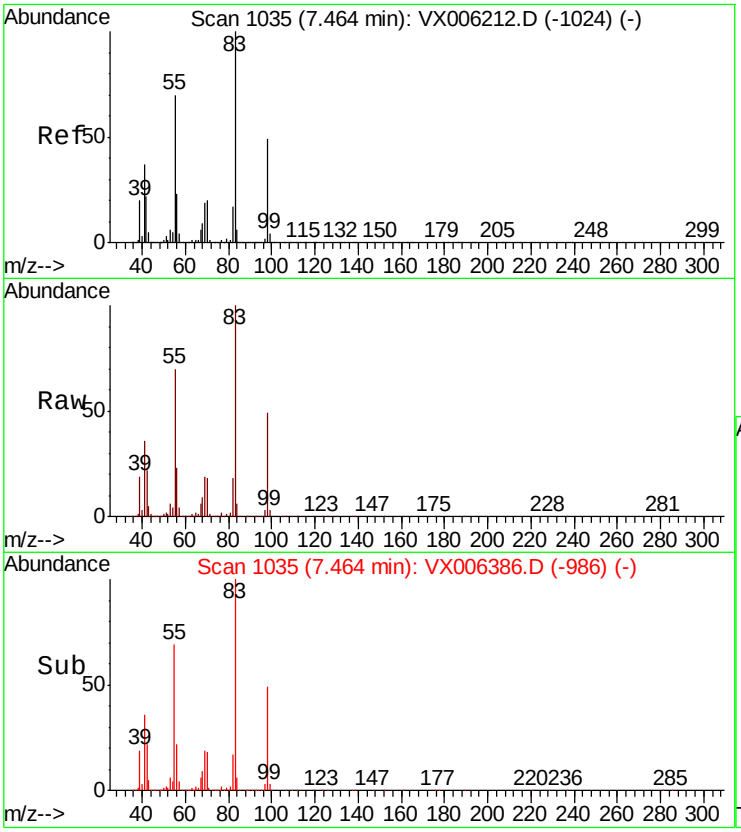


#38
Carbon Tetrachloride
Concen: 46.859 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:117 Resp: 419132

Ion	Ratio	Lower	Upper
117	100		
119	93.4	75.8	113.8
121	29.9	24.6	37.0



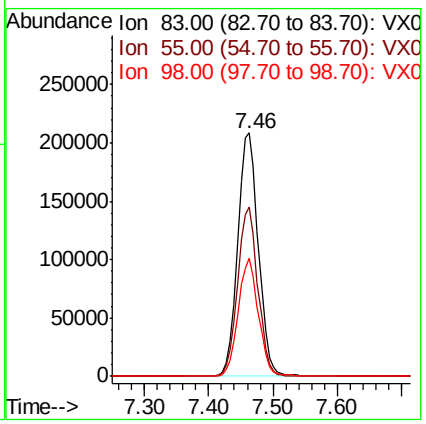


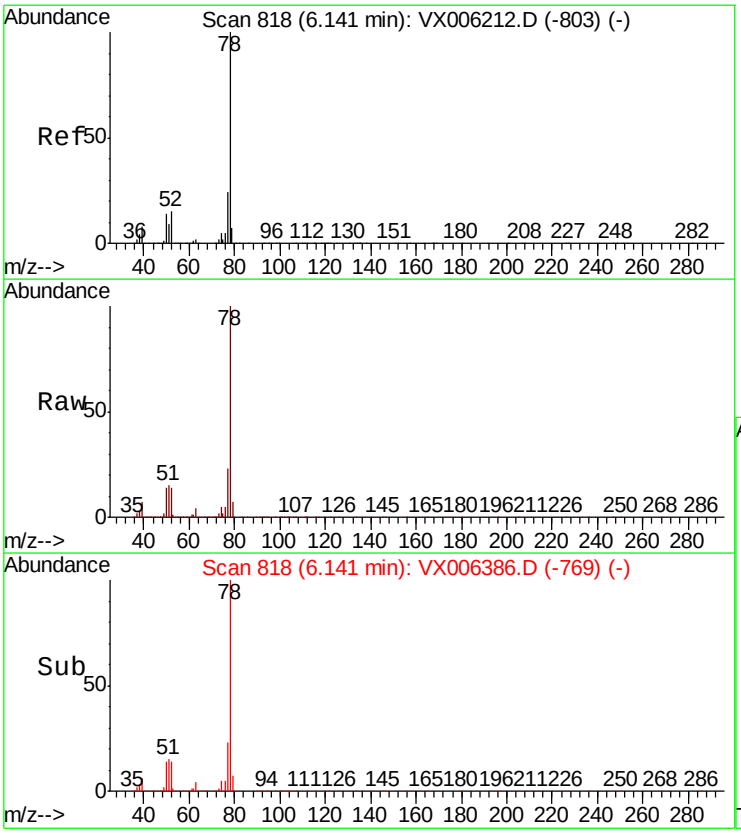
#39
Methylcyclohexane
Concen: 46.647 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 460368

Ion	Ratio	Lower	Upper
83	100		
55	69.4	56.4	84.6
98	48.7	39.0	58.6

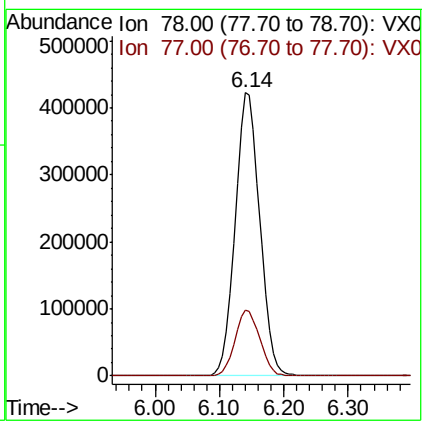


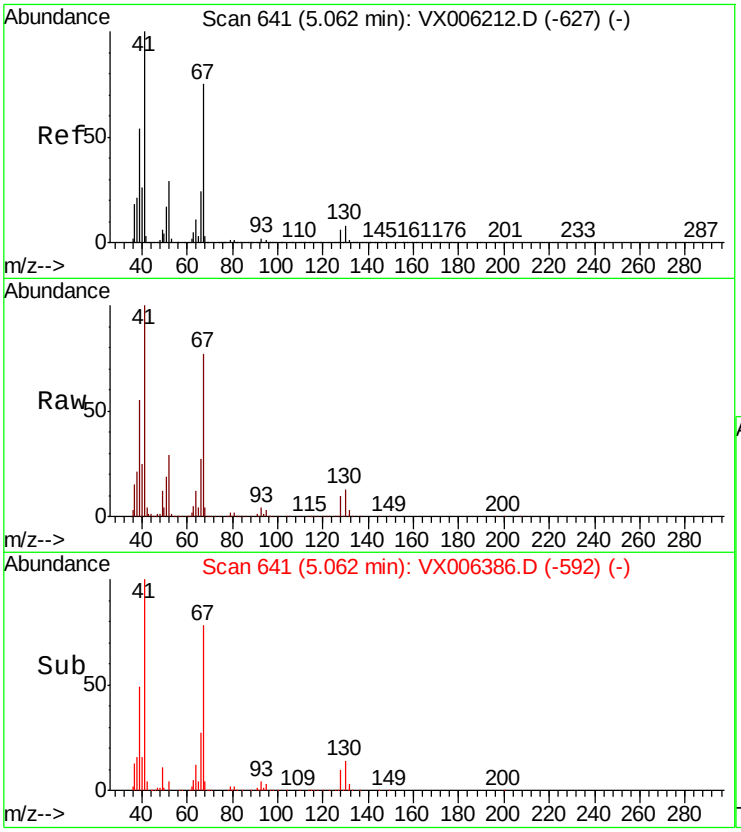


#40
Benzene
Concen: 48.996 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 78 Resp: 1115736

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



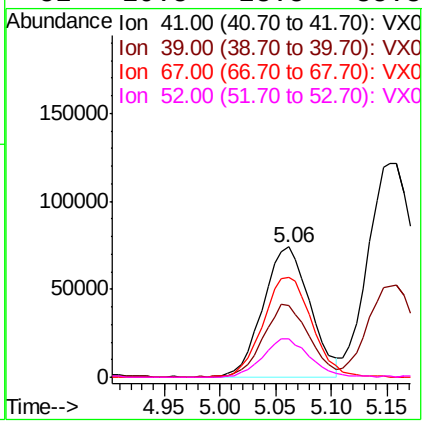


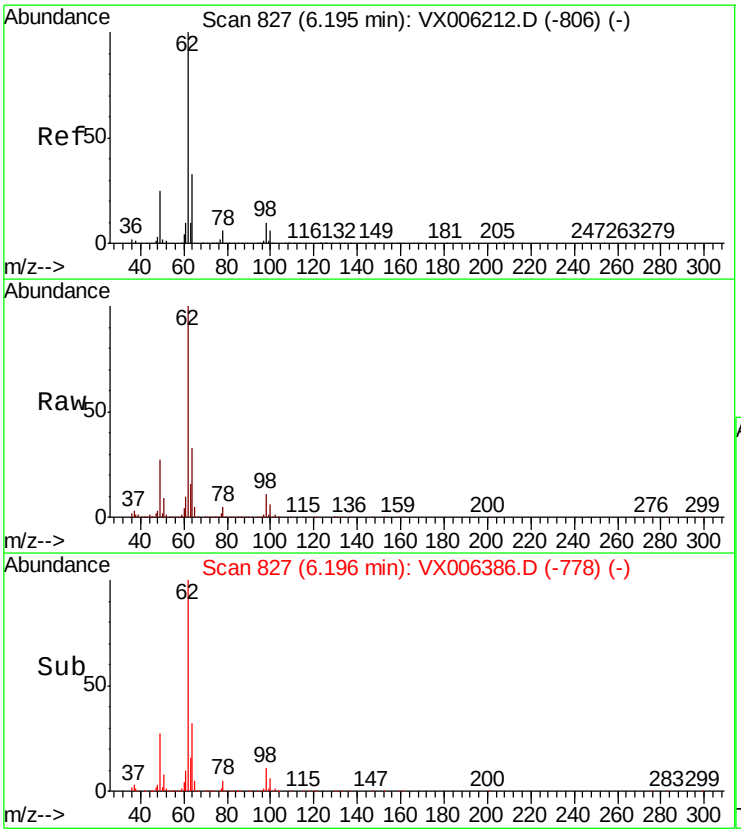
#41
Methacrylonitrile
Concen: 46.226 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 216577

Ion	Ratio	Lower	Upper
41	100		
39	54.2	44.0	66.0
67	80.6	61.4	92.0
52	29.5	23.5	35.3

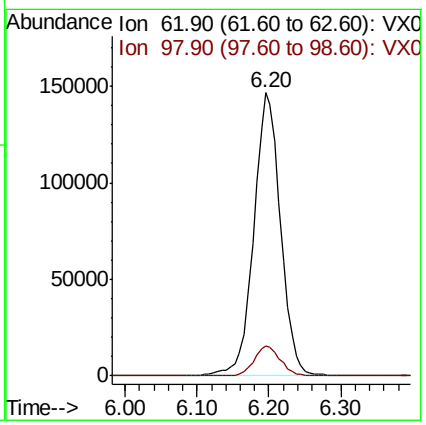


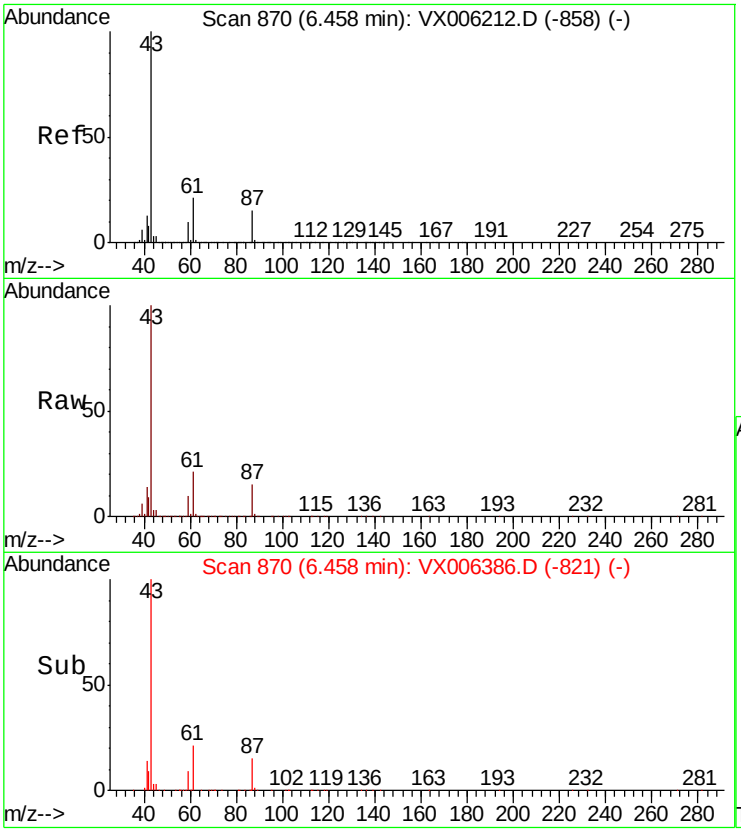


#42
1,2-Dichloroethane
Concen: 50.518 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 62 Resp: 376506

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2



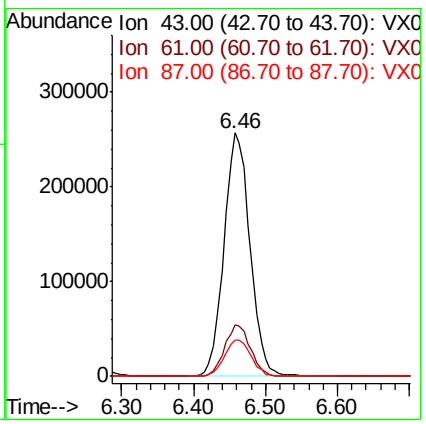


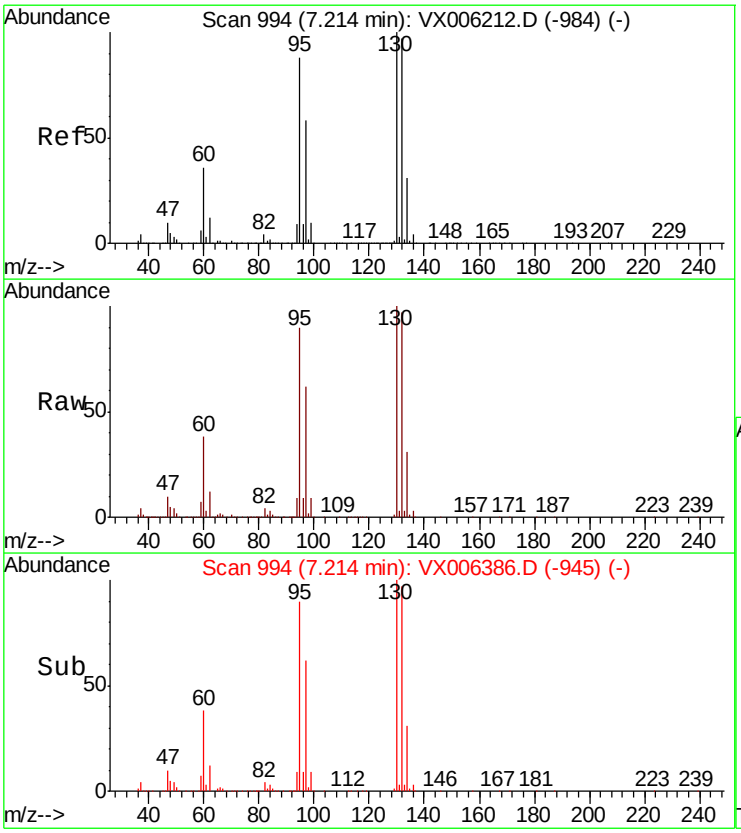
#43
Isopropyl Acetate
Concen: 45.295 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 643015

Ion	Ratio	Lower	Upper
43	100		
61	21.4	16.8	25.2
87	15.5	11.9	17.9

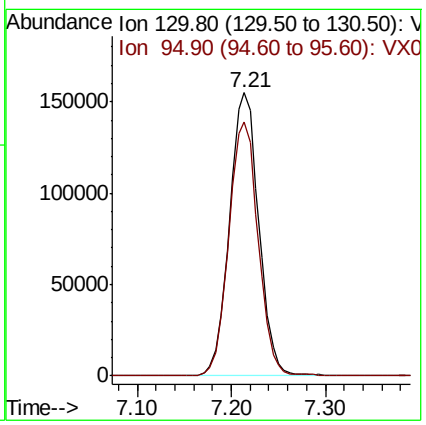


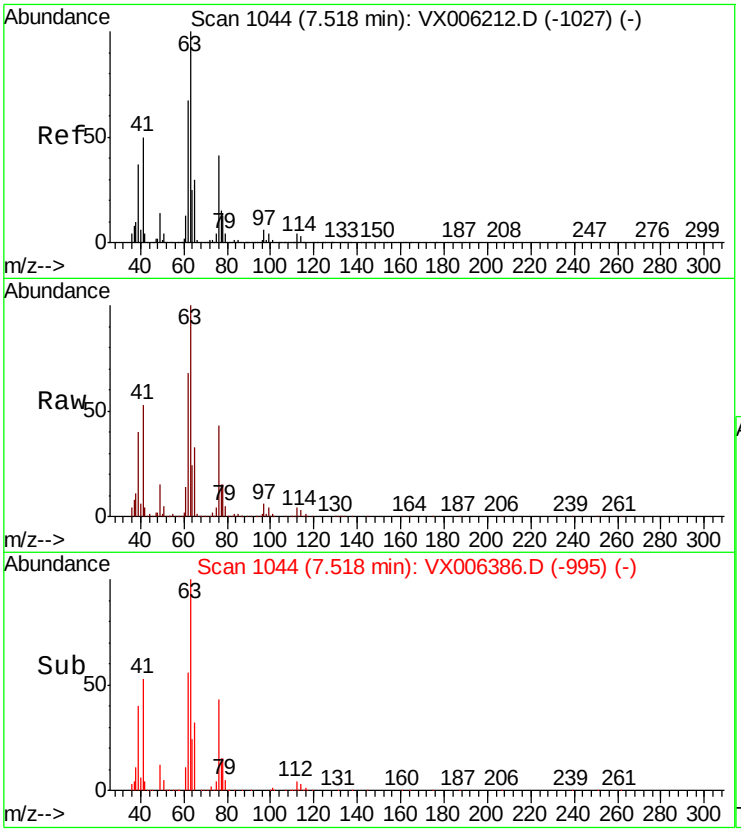


#44
Trichloroethene
Concen: 48.201 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:130 Resp: 332523

Ion	Ratio	Lower	Upper
130	100		
95	89.7	0.0	175.8



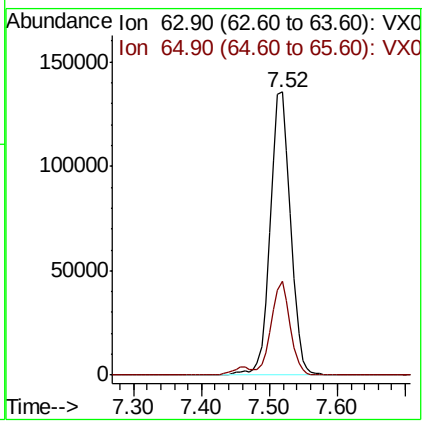


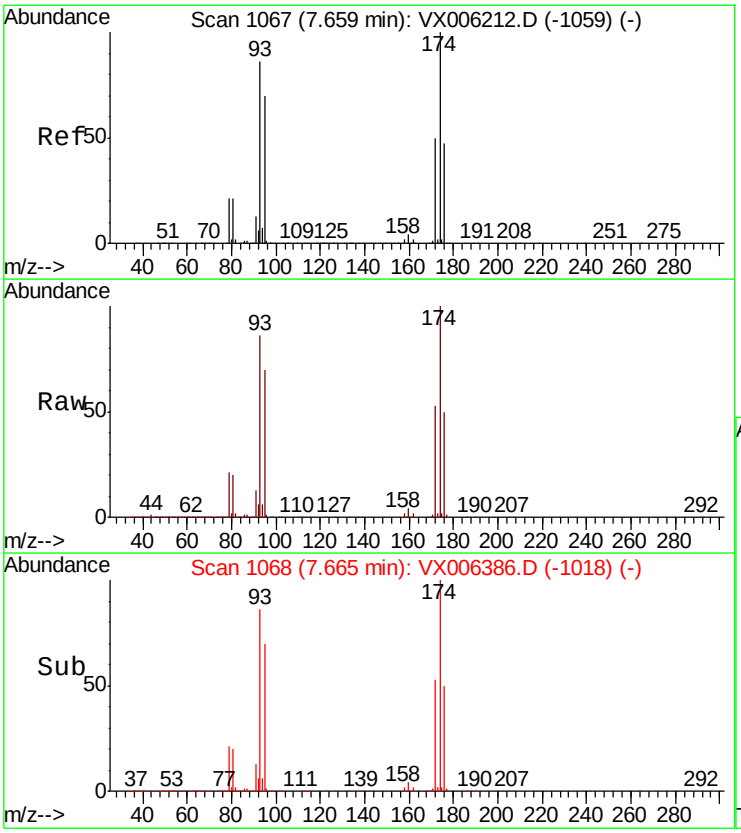
#45
1,2-Dichloropropane
Concen: 48.808 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 282485

Ion	Ratio	Lower	Upper
63	100		
65	33.0	24.3	36.5

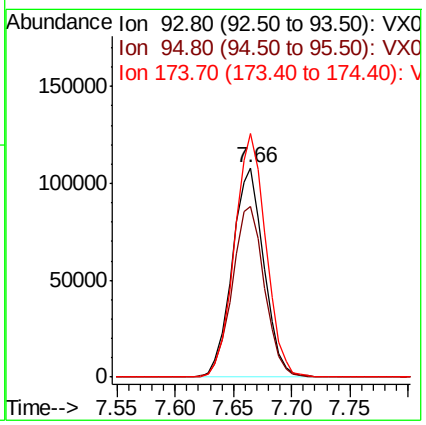


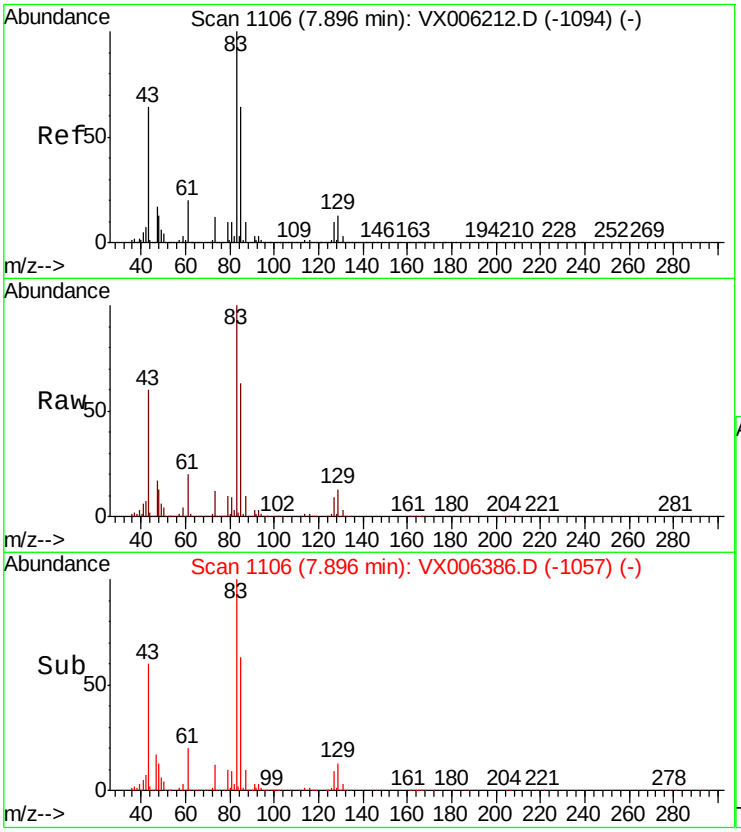


#46
Dibromomethane
Concen: 48.919 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 93 Resp: 204478

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.2	99.4
174	115.8	97.2	145.8



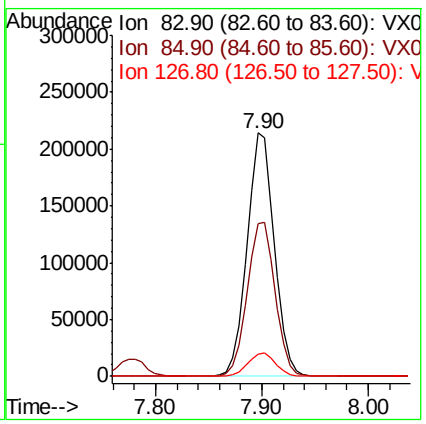


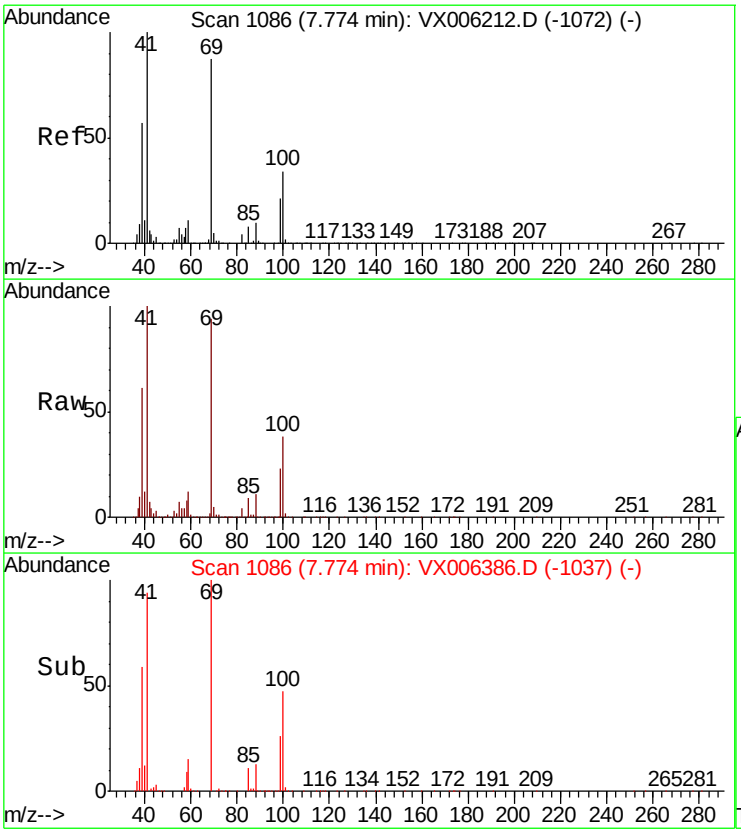
#47
Bromodichloromethane
Concen: 47.654 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 385736

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.4	77.0
127	9.1	7.9	11.9

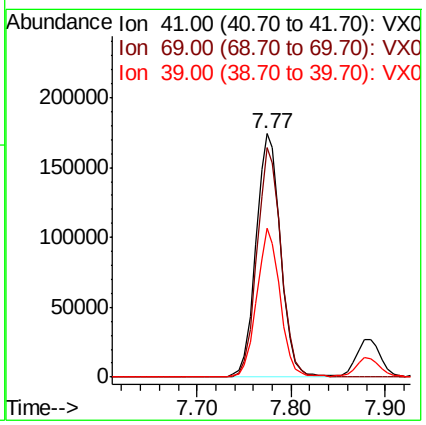


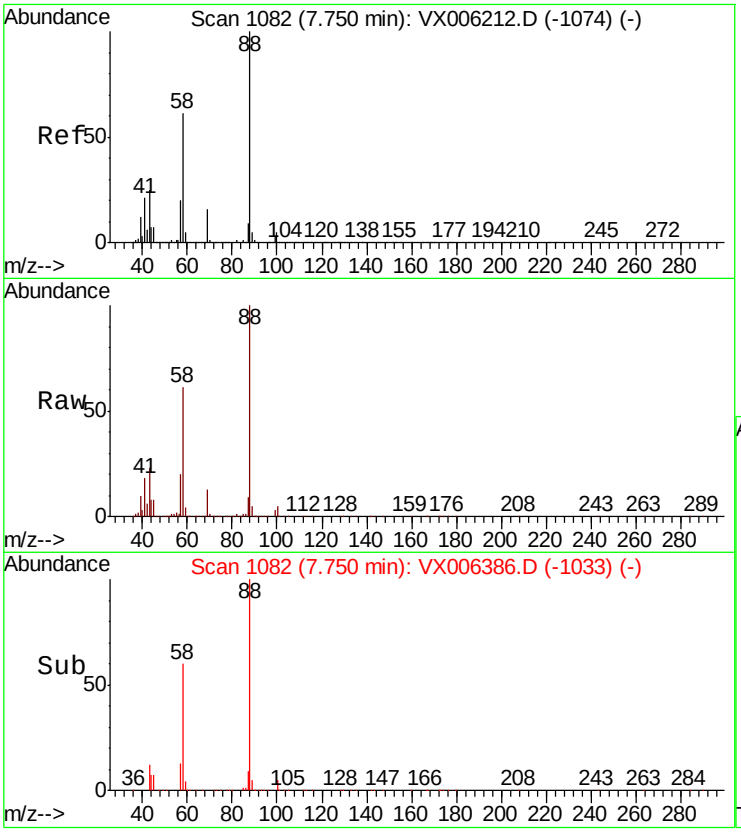


#48
Methyl methacrylate
Concen: 46.369 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 41 Resp: 320239

Ion	Ratio	Lower	Upper
41	100		
69	92.5	70.3	105.5
39	57.9	45.3	67.9



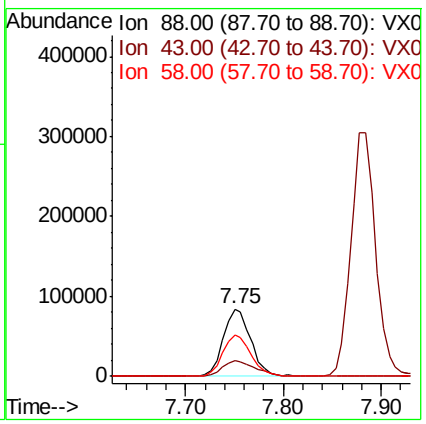


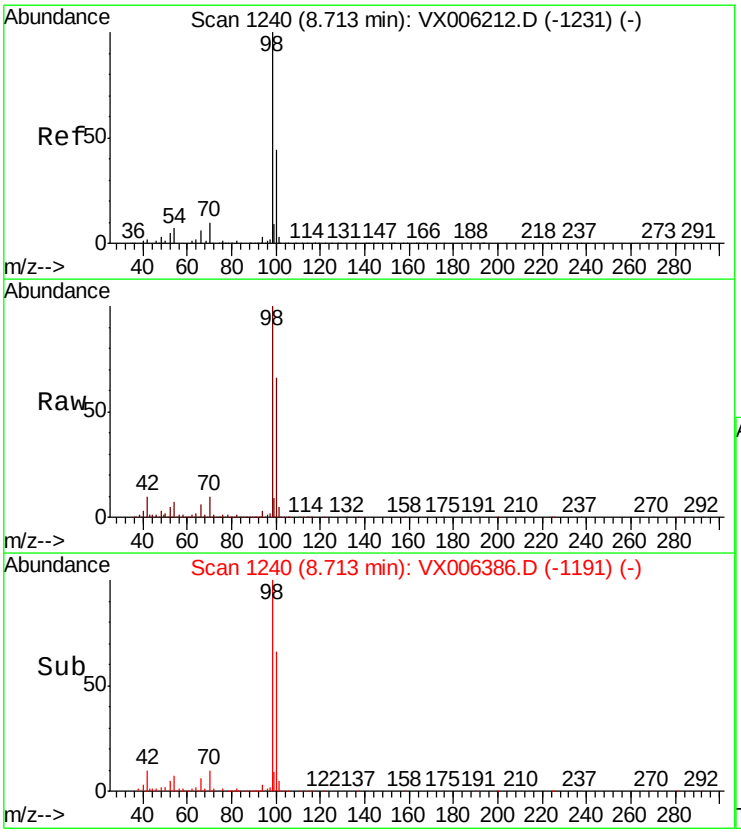
#49
1,4-Dioxane
Concen: 959.633 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 163345

Ion	Ratio	Lower	Upper
88	100		
43	26.4	23.2	34.8
58	62.9	51.4	77.0

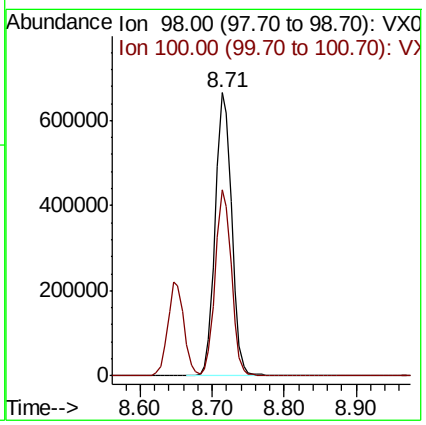


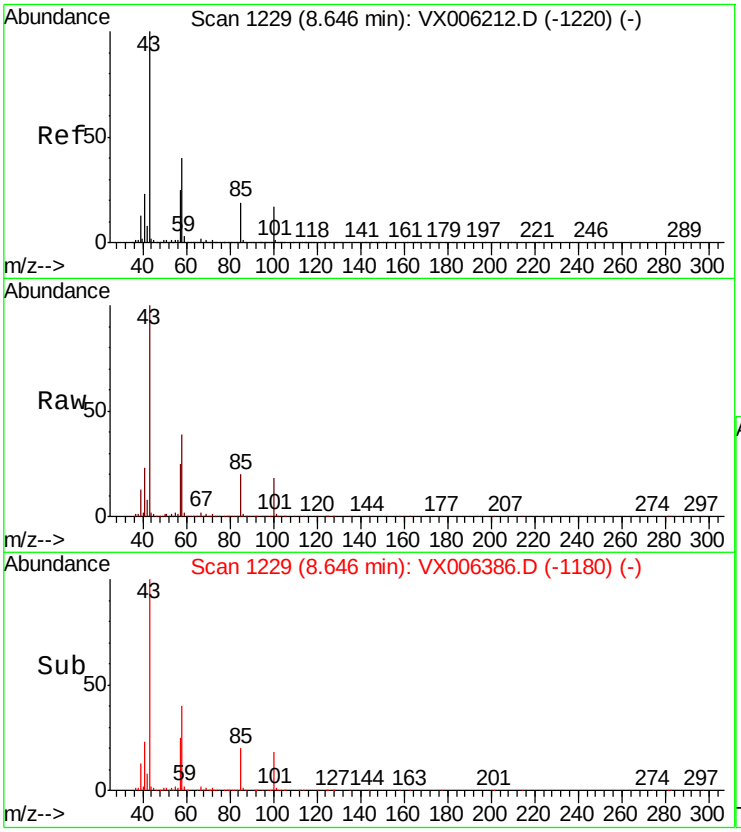


#50
Toluene-d8
Concen: 49.360 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 98 Resp: 1049579

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.2	78.2



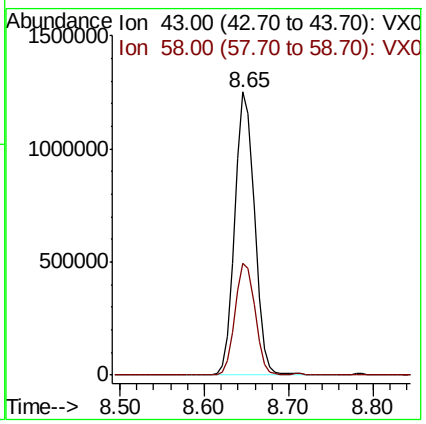


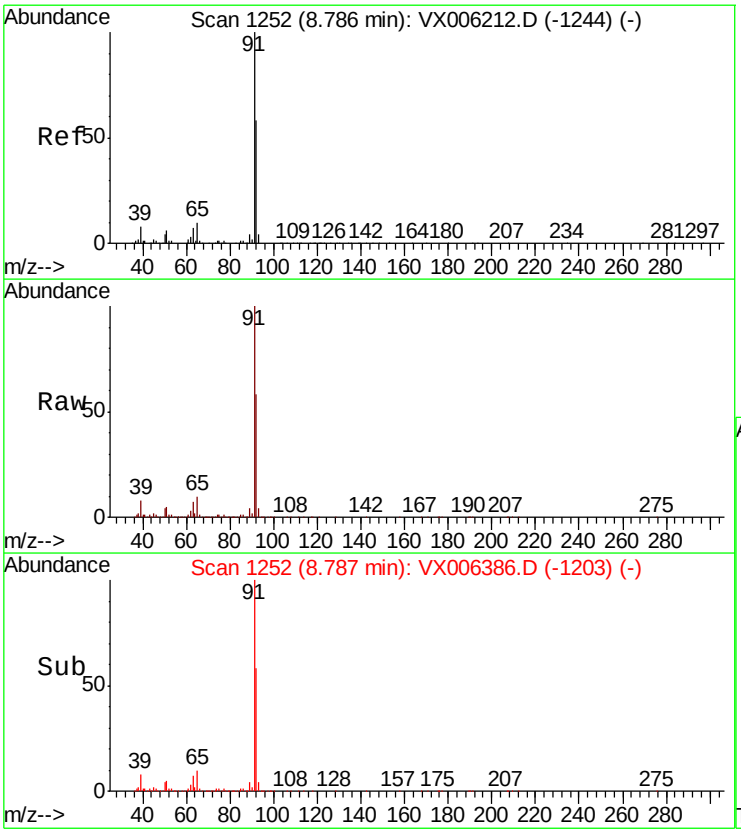
#51
4-Methyl-2-Pentanone
Concen: 238.120 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1967888

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.3	46.9

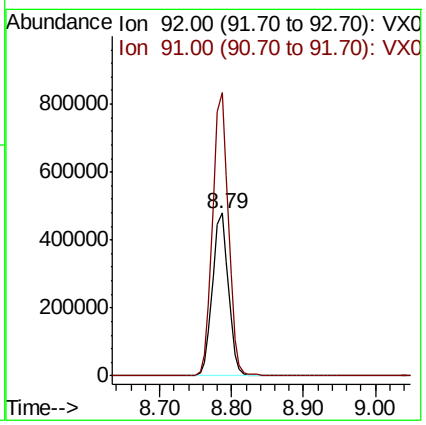


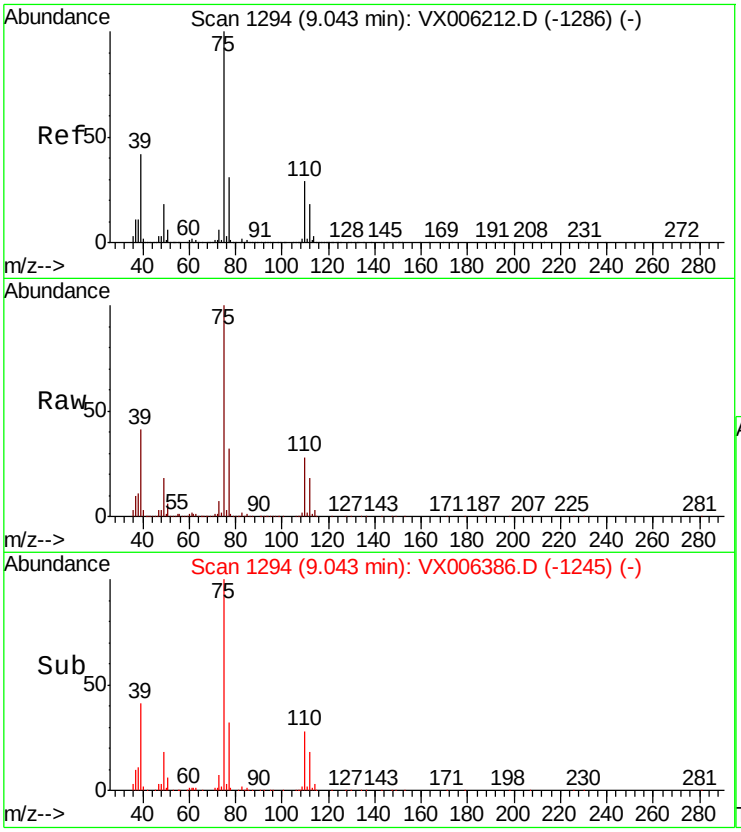


#52
Toluene
Concen: 48.953 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 92 Resp: 733407

Ion	Ratio	Lower	Upper
92	100		
91	173.2	139.2	208.8



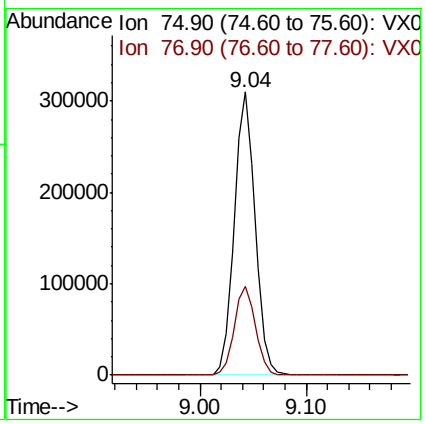


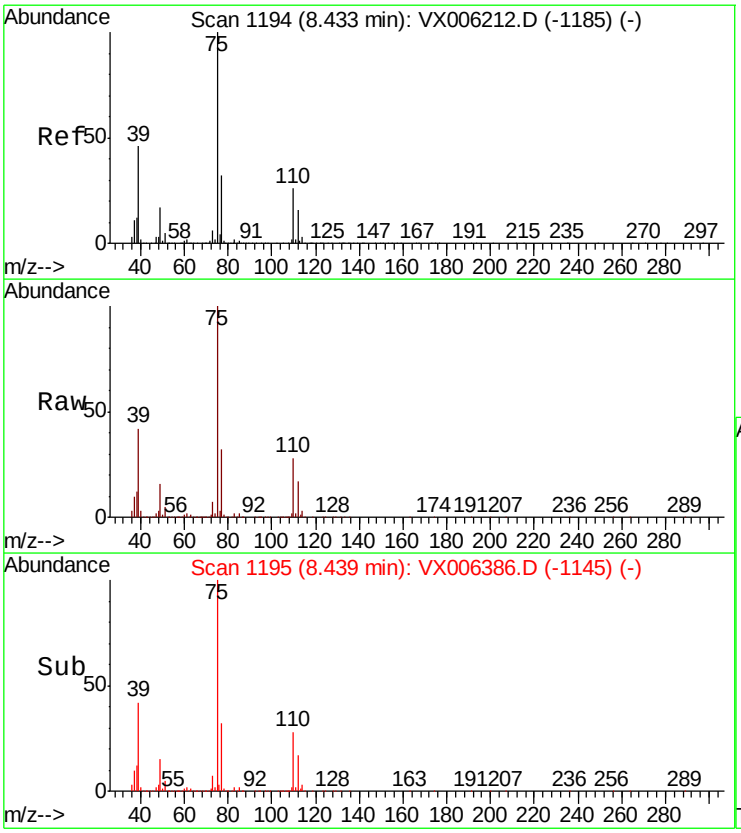
#53
t-1,3-Dichloropropene
Concen: 45.048 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 426452

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.0	37.4

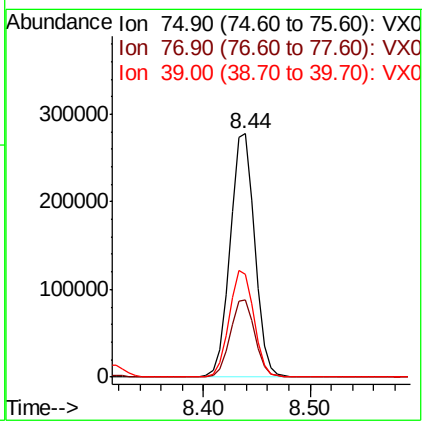


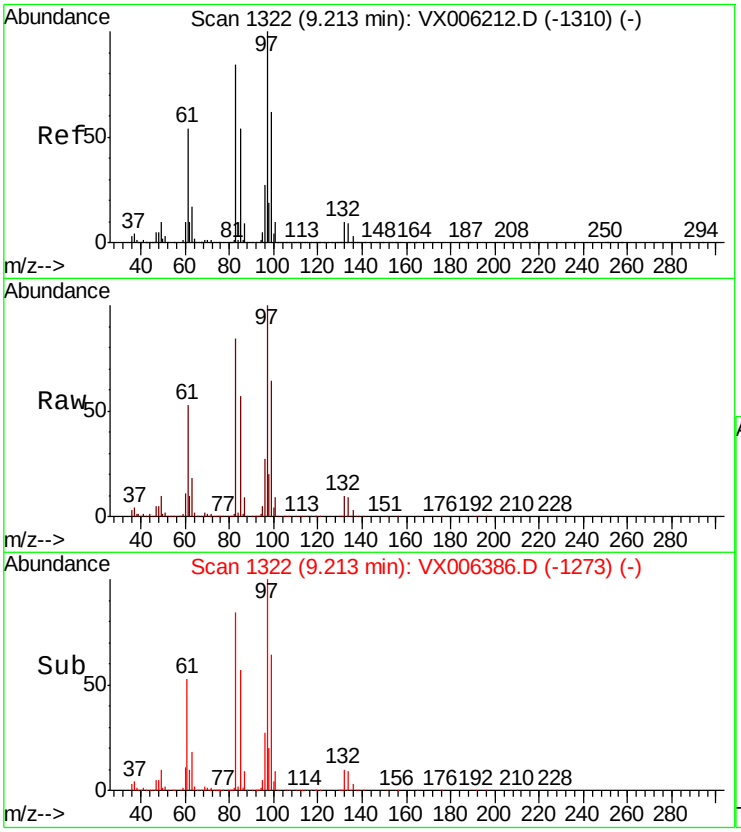


#54
cis-1,3-Dichloropropene
Concen: 46.009 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 75 Resp: 452269

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.6	38.4
39	42.4	36.5	54.7



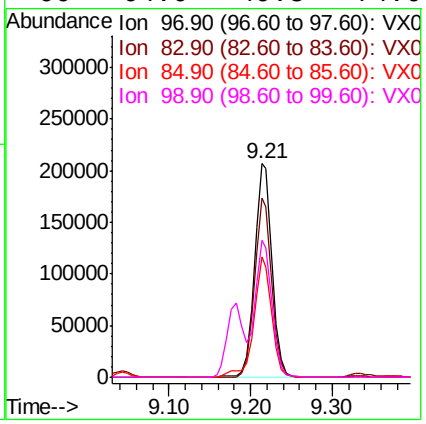


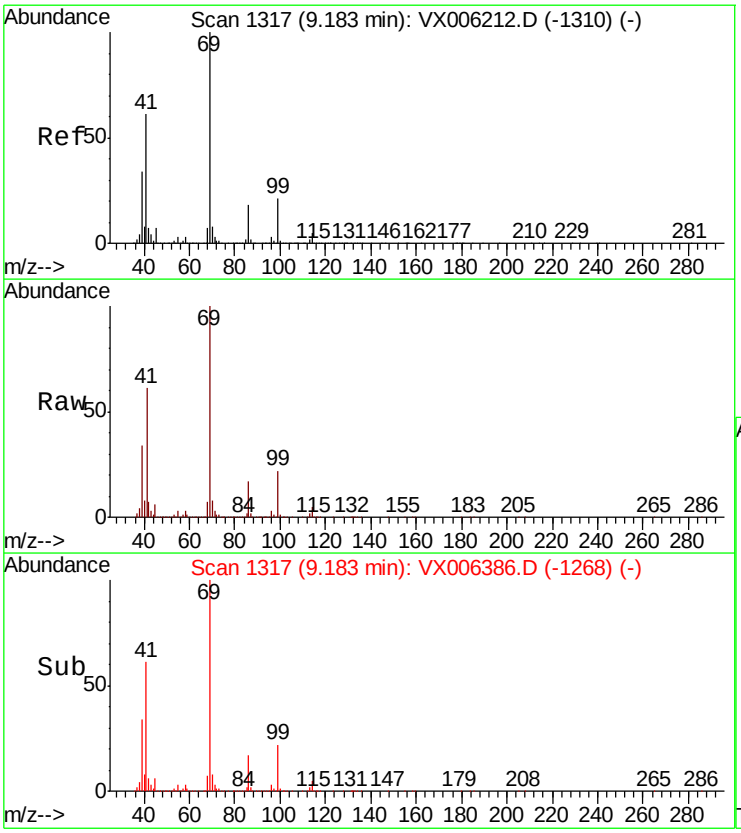
#55
1,1,2-Trichloroethane
Concen: 51.495 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 313421

Ion	Ratio	Lower	Upper
97	100		
83	83.6	67.1	100.7
85	56.5	43.2	64.8
99	64.0	49.8	74.6

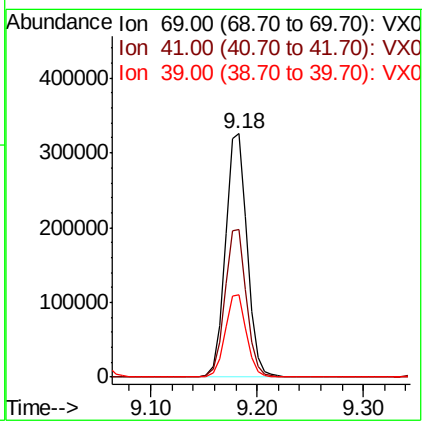


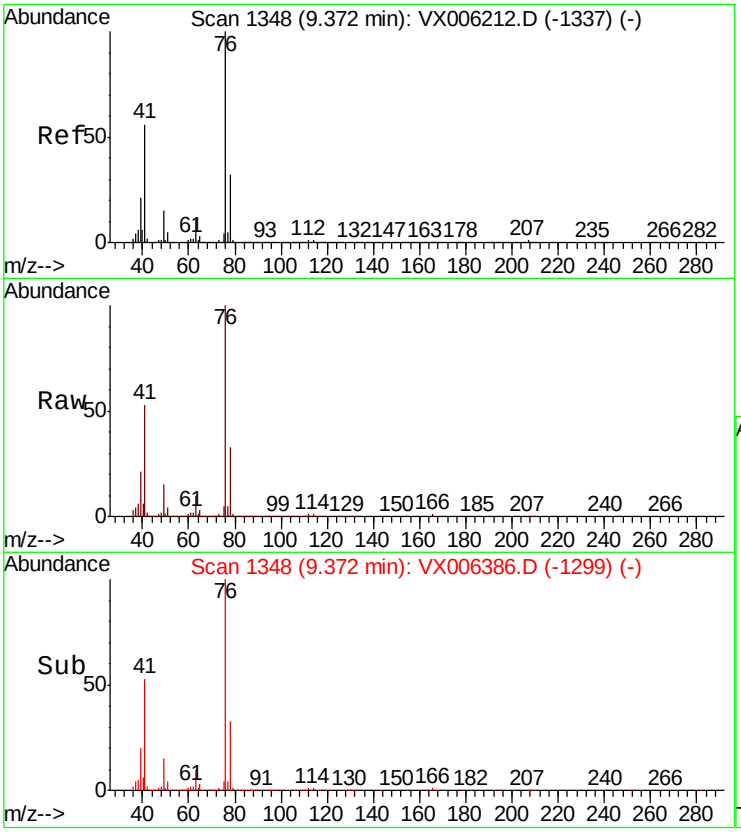


#56
Ethyl methacrylate
Concen: 48.721 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 69 Resp: 463587

Ion	Ratio	Lower	Upper
69	100		
41	60.5	50.6	76.0
39	33.4	27.6	41.4



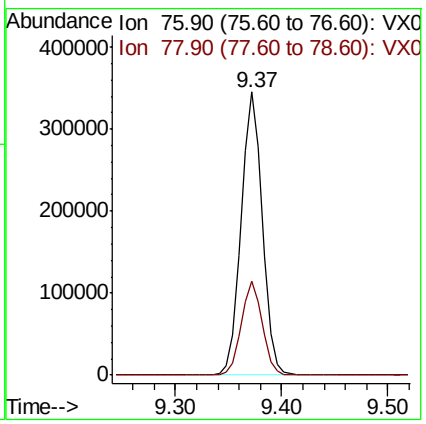


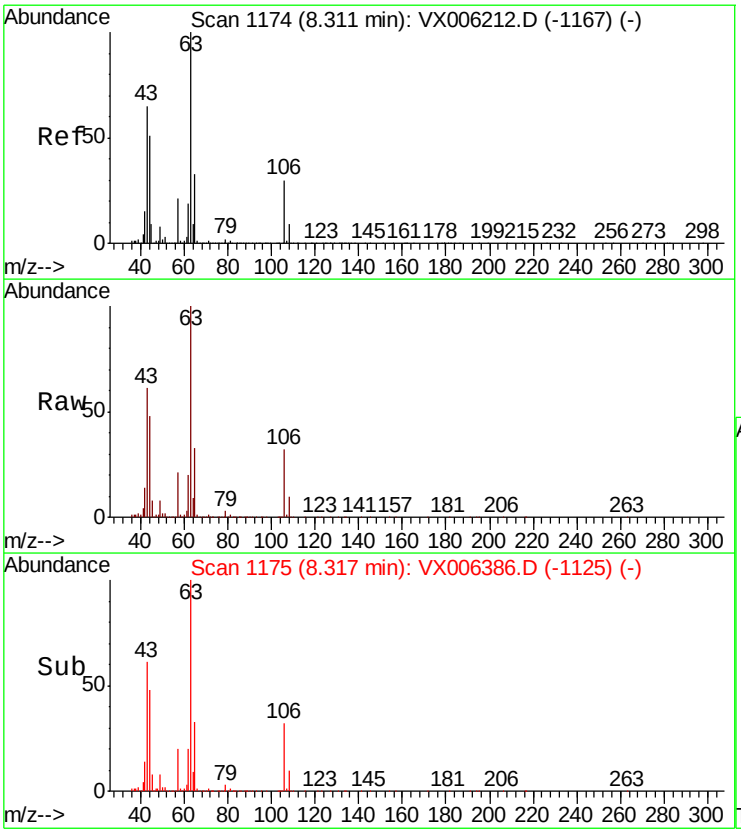
#57
1,3-Dichloropropane
Concen: 50.235 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 483489

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.1	39.1

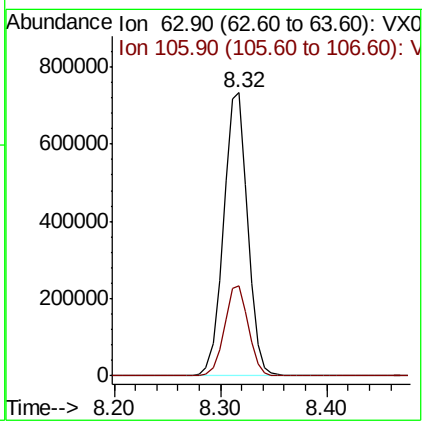


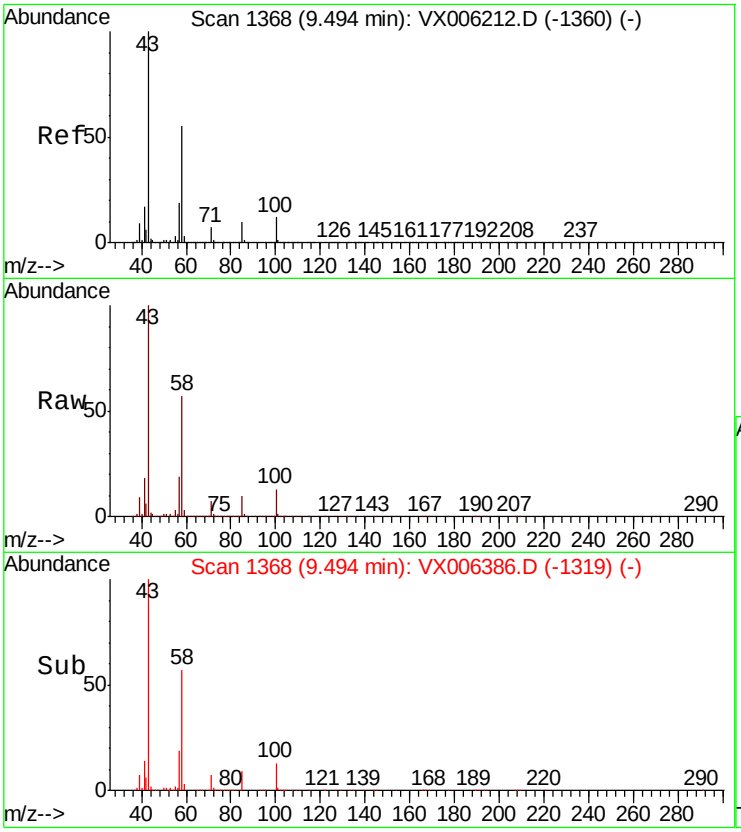


#58
2-Chloroethyl Vinyl ether
Concen: 239.808 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 63 Resp: 1157894

Ion	Ratio	Lower	Upper
63	100		
106	31.7	24.9	37.3



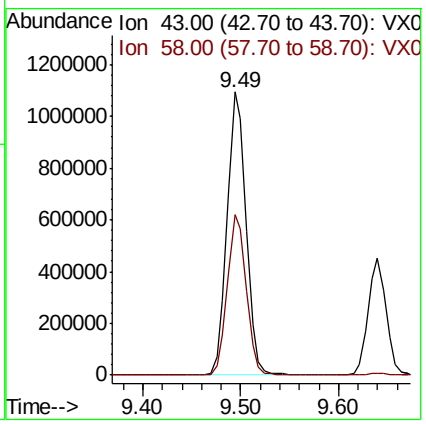


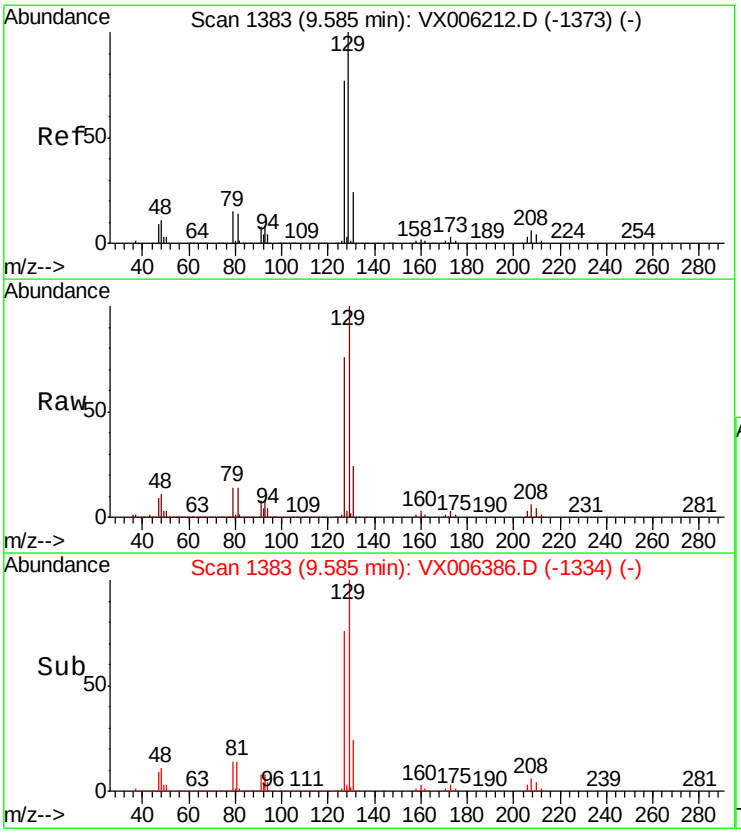
#59
2-Hexanone
Concen: 233.148 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1472079

Ion	Ratio	Lower	Upper
43	100		
58	56.8	27.7	83.1

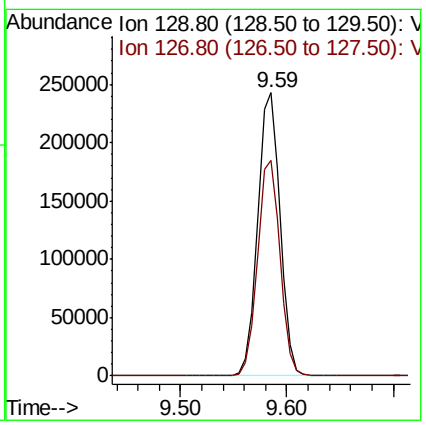


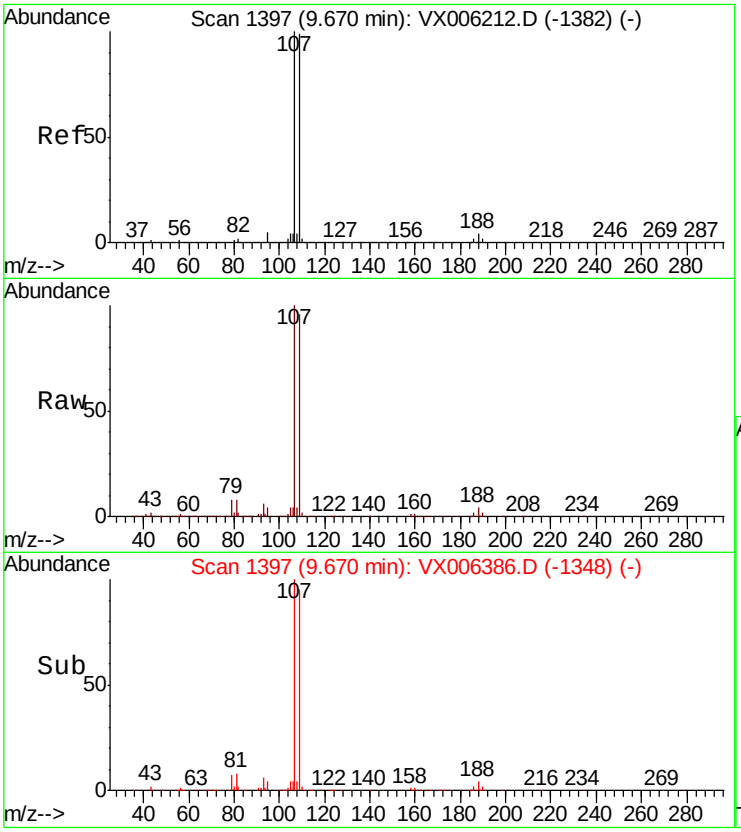


#60
Dibromochloromethane
Concen: 47.763 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:129 Resp: 358472

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.8



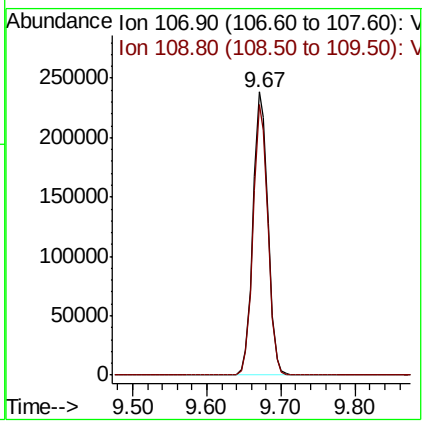


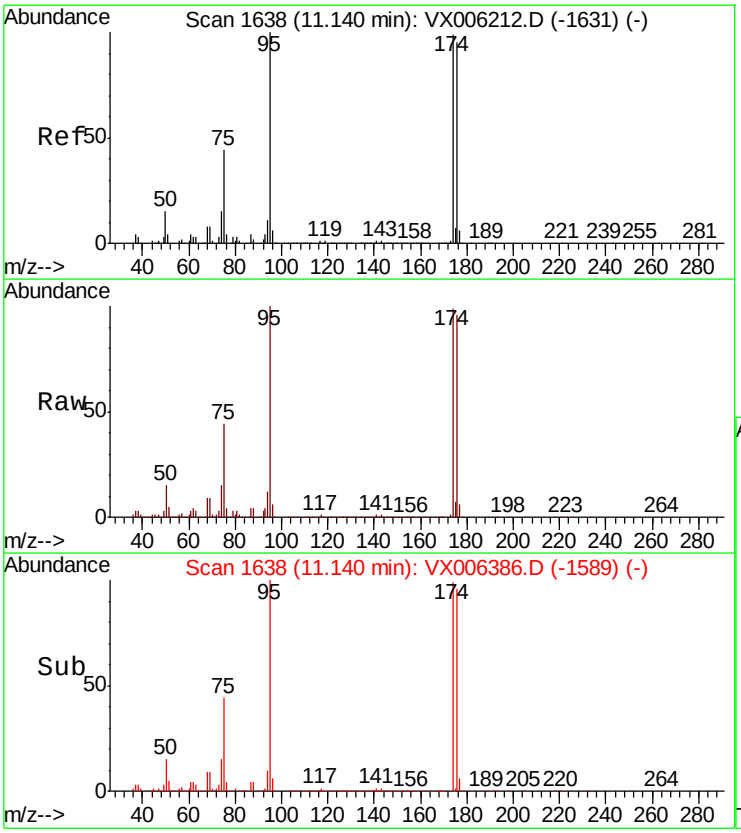
#61
1,2-Dibromoethane
Concen: 49.619 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 337687

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.3	114.5

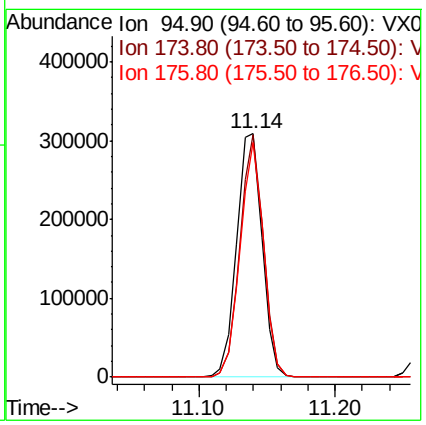


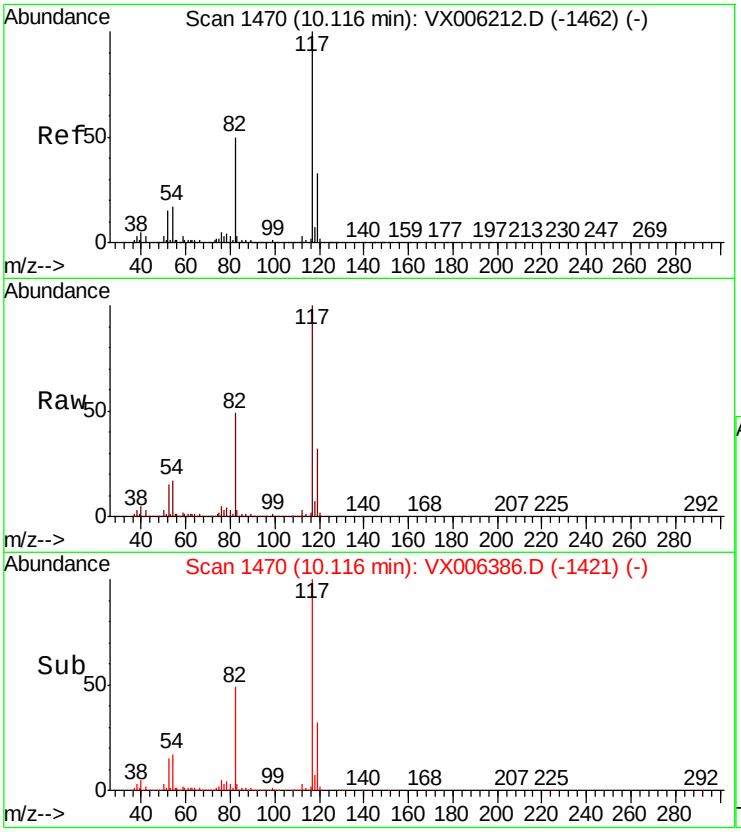


#62
4-Bromofluorobenzene
Concen: 50.267 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 95 Resp: 402780

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	187.0
176	88.8	0.0	181.8



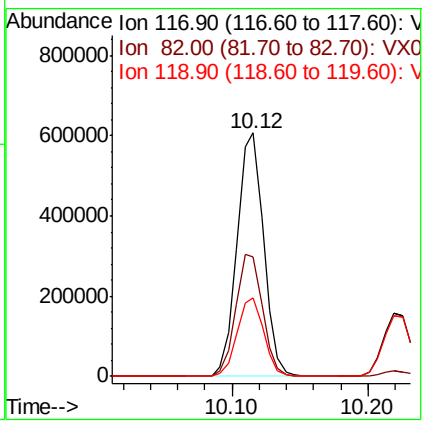


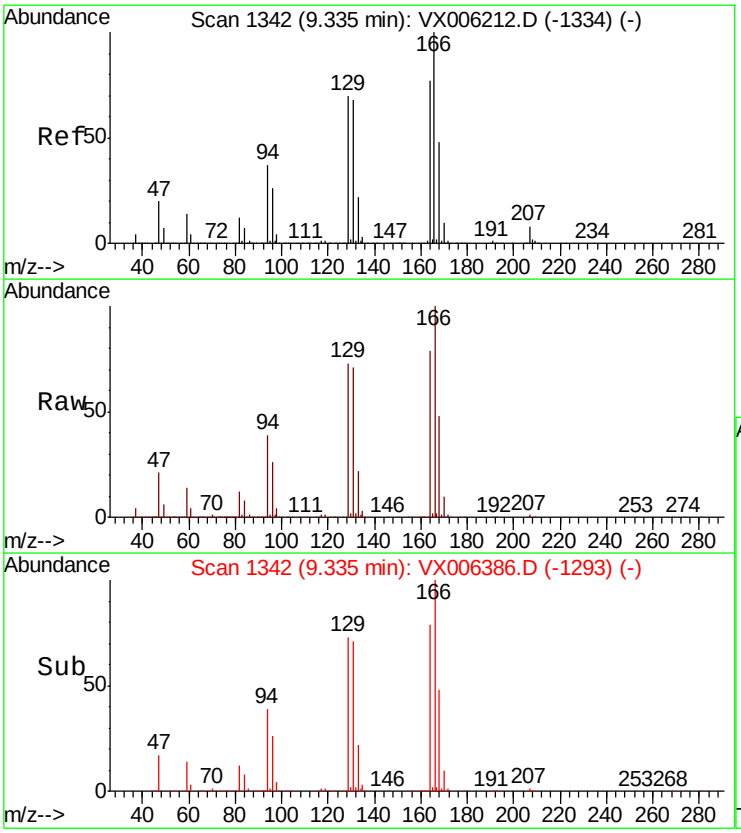
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 824432

Ion	Ratio	Lower	Upper
117	100		
82	48.8	39.6	59.4
119	32.2	26.3	39.5

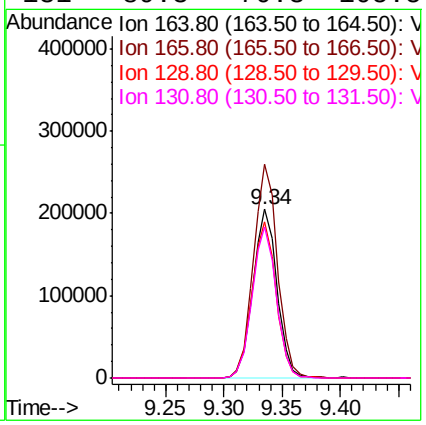


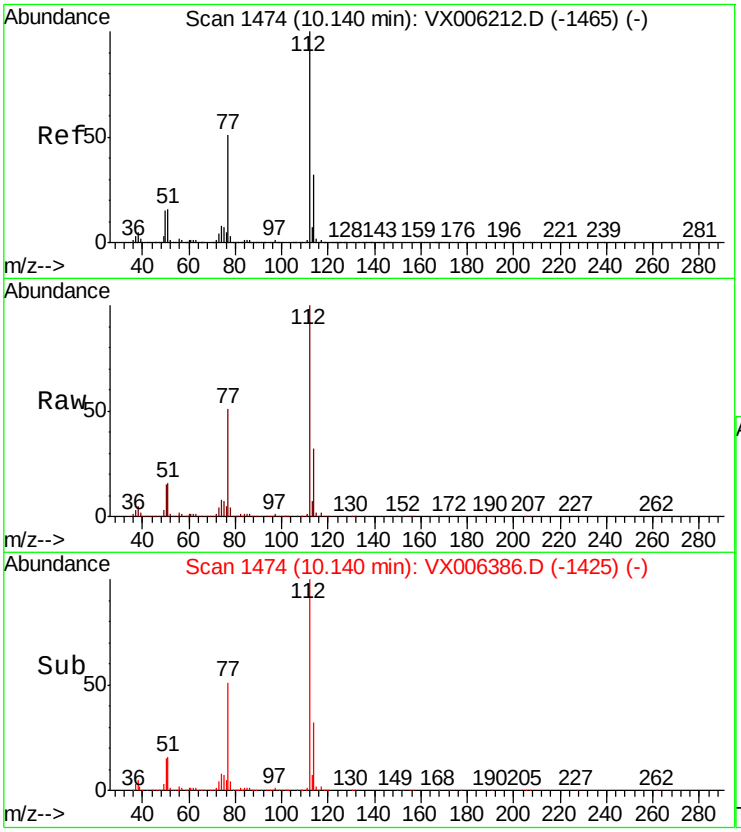


#64
Tetrachloroethene
Concen: 47.799 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:164 Resp: 296768

Ion	Ratio	Lower	Upper
164	100		
166	126.6	104.2	156.2
129	92.8	72.6	108.8
131	89.3	70.3	105.5



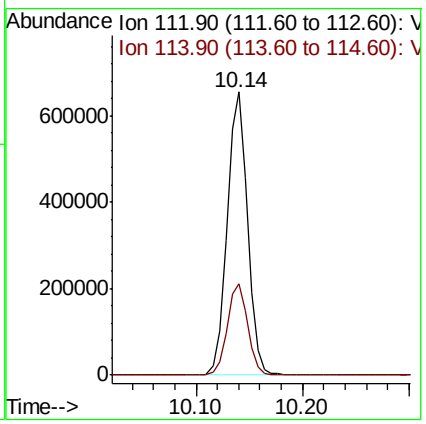


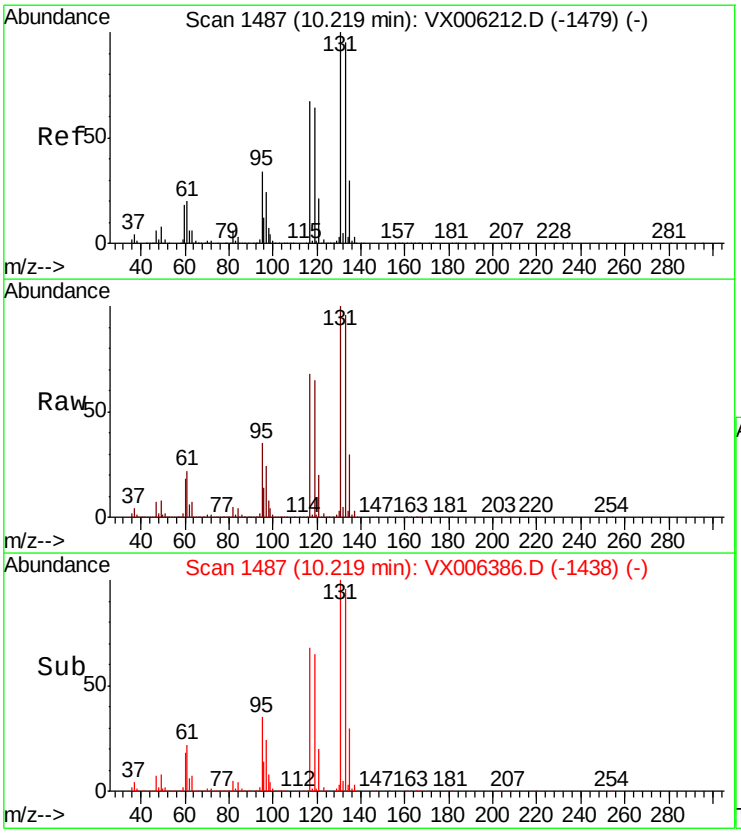
#65
Chlorobenzene
Concen: 50.023 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 875444

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.4	38.2

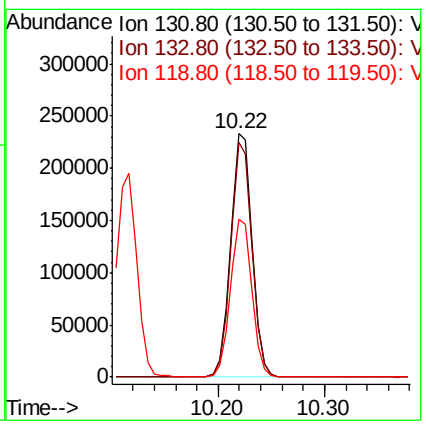


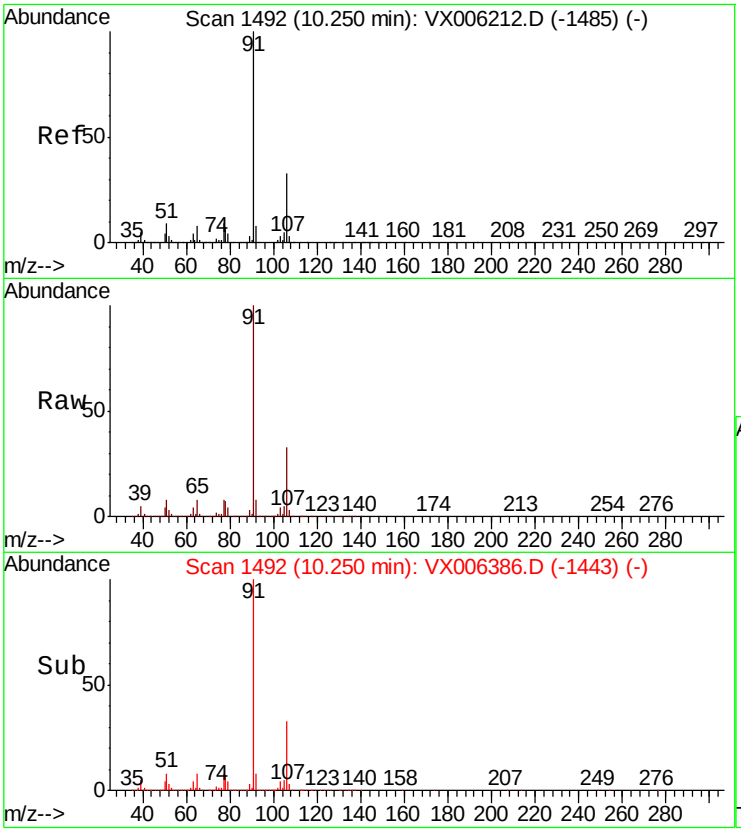


#66
1,1,1,2-Tetrachloroethane
Concen: 48.424 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:131 Resp: 329266

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.1	144.4
119	65.1	32.1	96.3



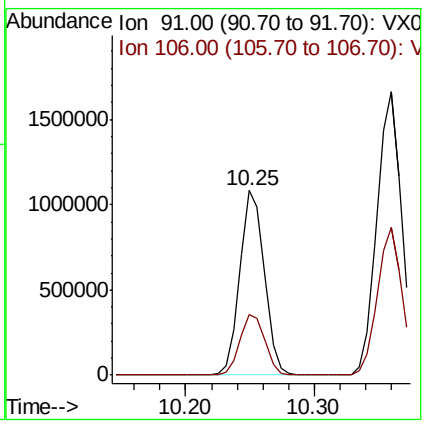


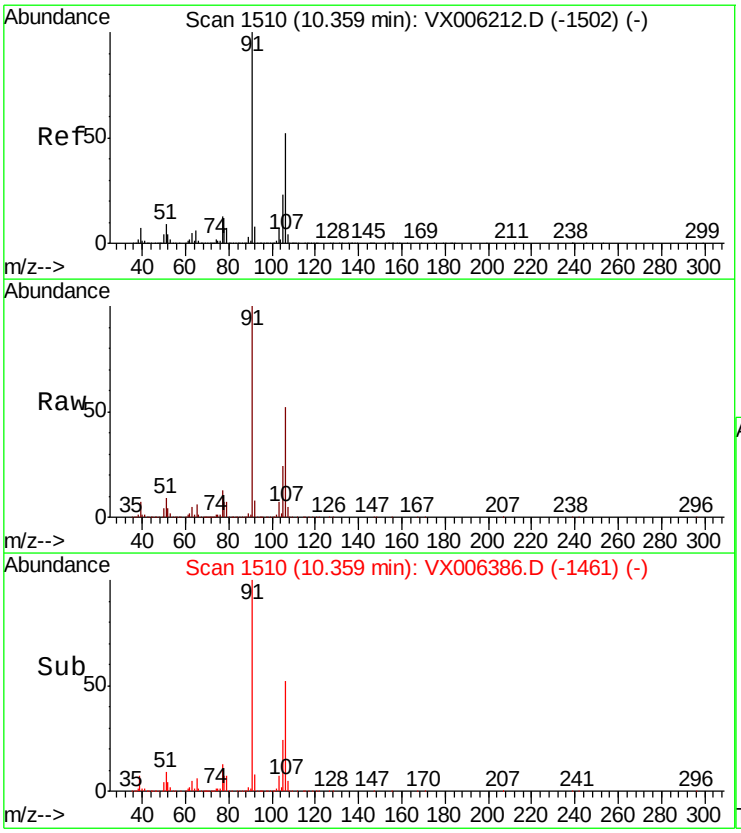
#67
Ethyl Benzene
Concen: 48.855 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1422039

Ion	Ratio	Lower	Upper
91	100		
106	33.0	26.5	39.7

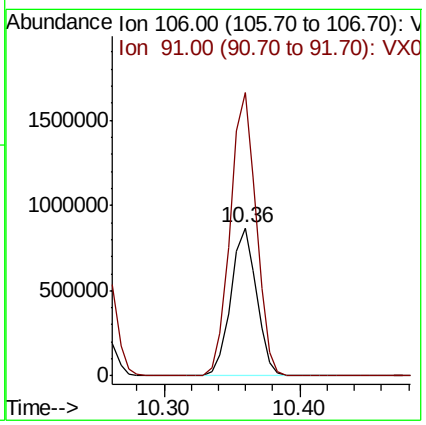


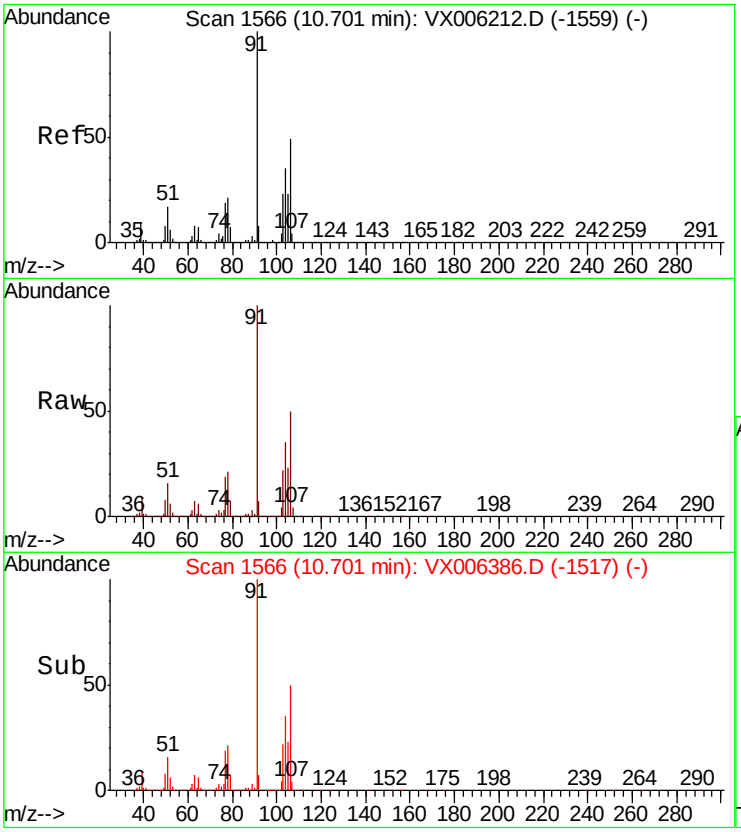


#68
m/p-Xylenes
Concen: 97.633 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:106 Resp: 1138366

Ion	Ratio	Lower	Upper
106	100		
91	193.4	155.2	232.8



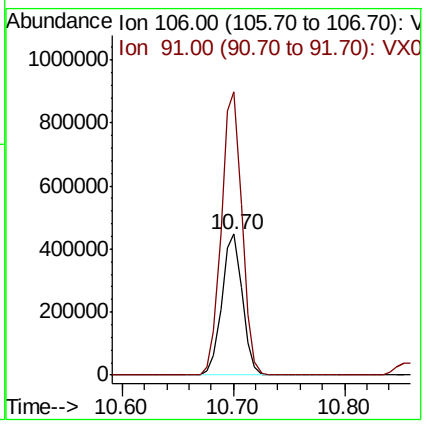


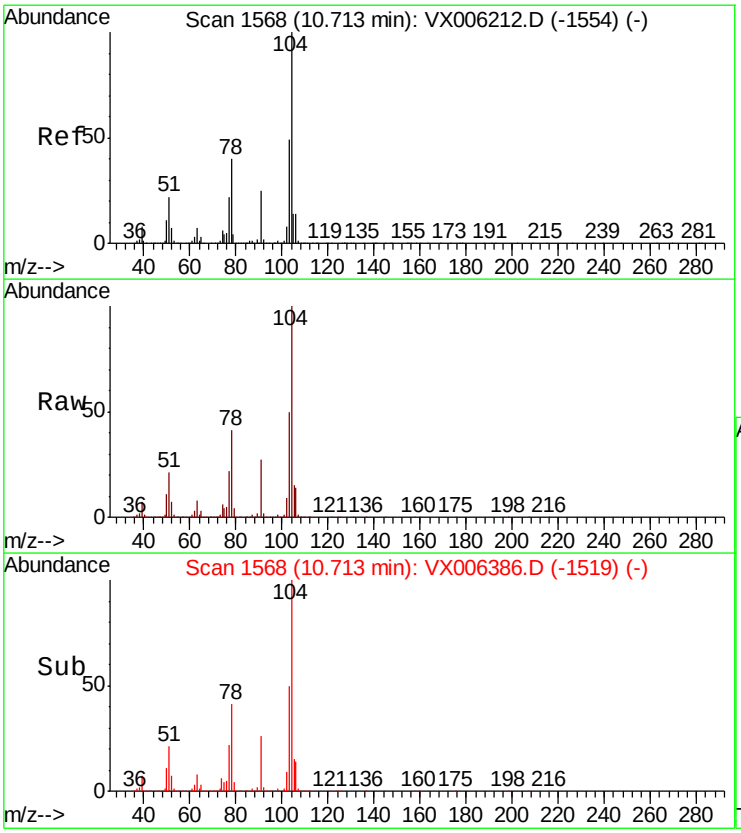
#69
o-Xylene
Concen: 49.247 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 567179

Ion	Ratio	Lower	Upper
106	100		
91	202.9	101.8	305.6

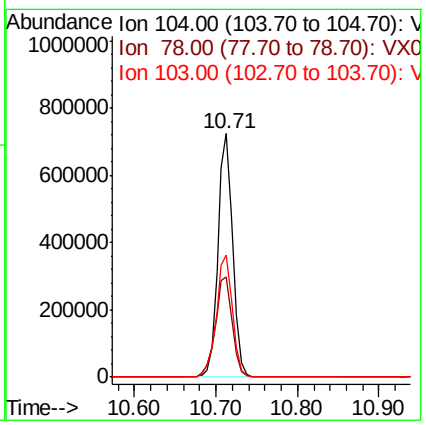


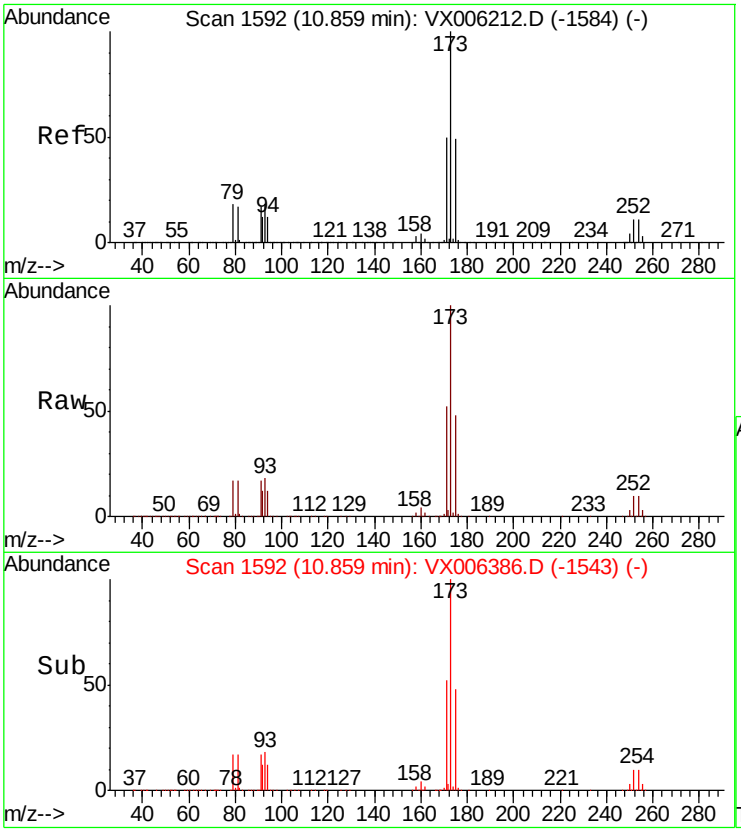


#70
Styrene
Concen: 49.336 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:104 Resp: 918976

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.2	55.8
103	55.2	43.5	65.3



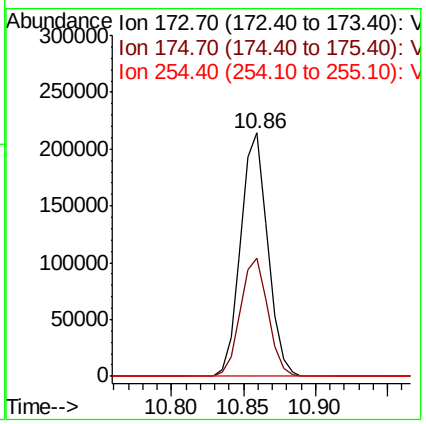


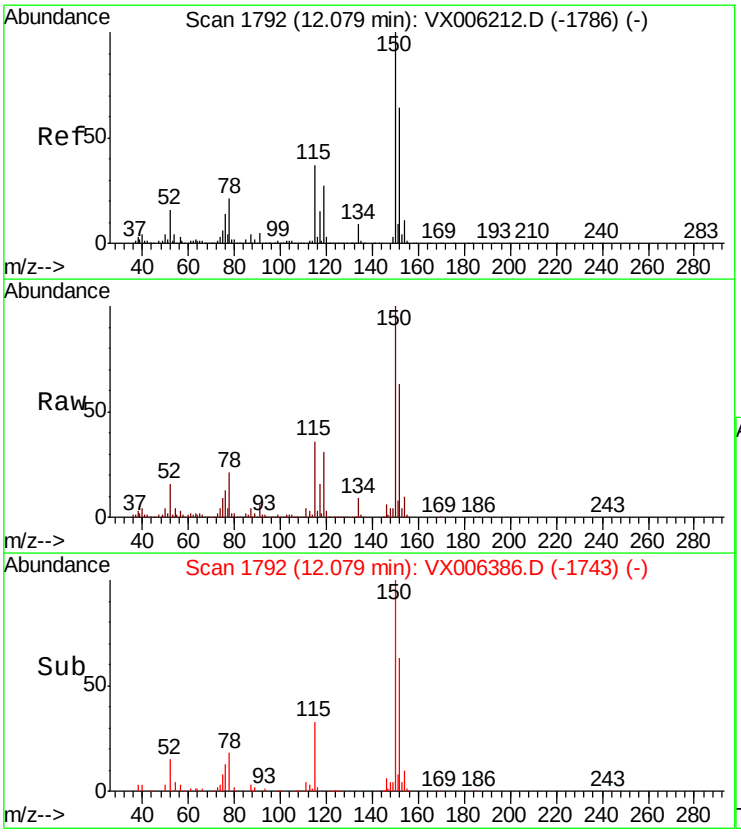
#71
Bromoform
Concen: 43.377 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 278431

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.6	73.8
254	0.1	0.2	0.2#

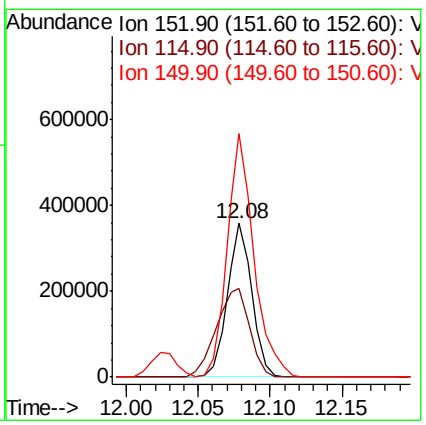


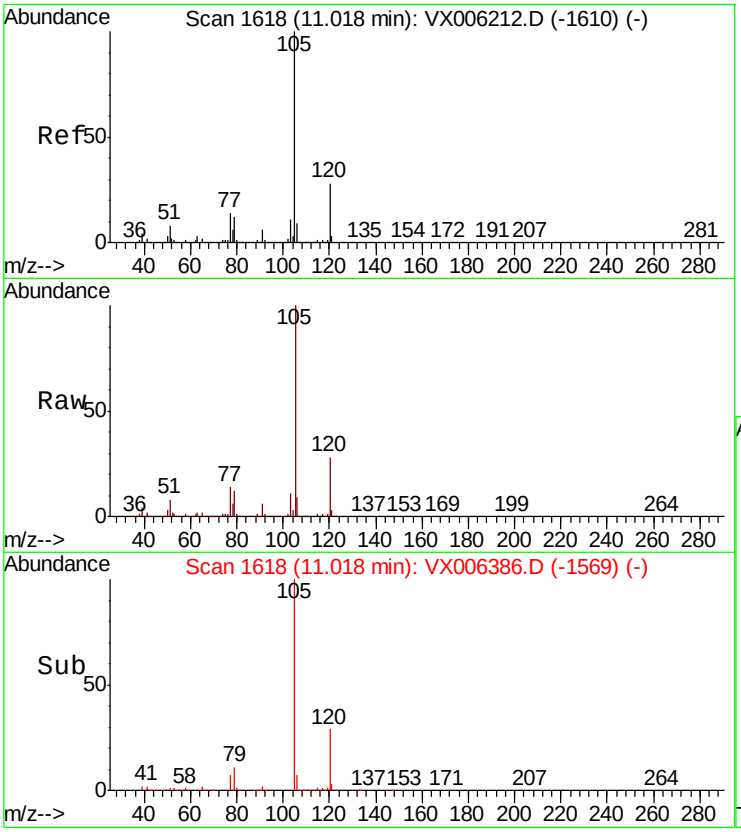


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:152 Resp: 425290

Ion	Ratio	Lower	Upper
152	100		
115	78.6	39.0	116.9
150	174.1	0.0	345.8



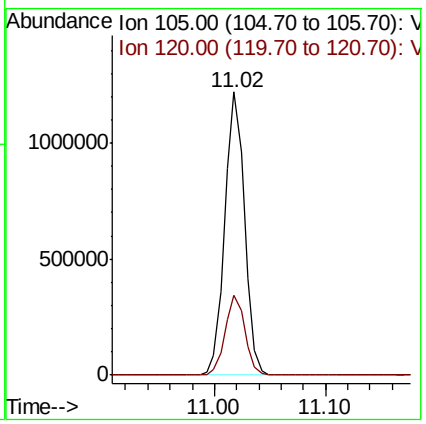


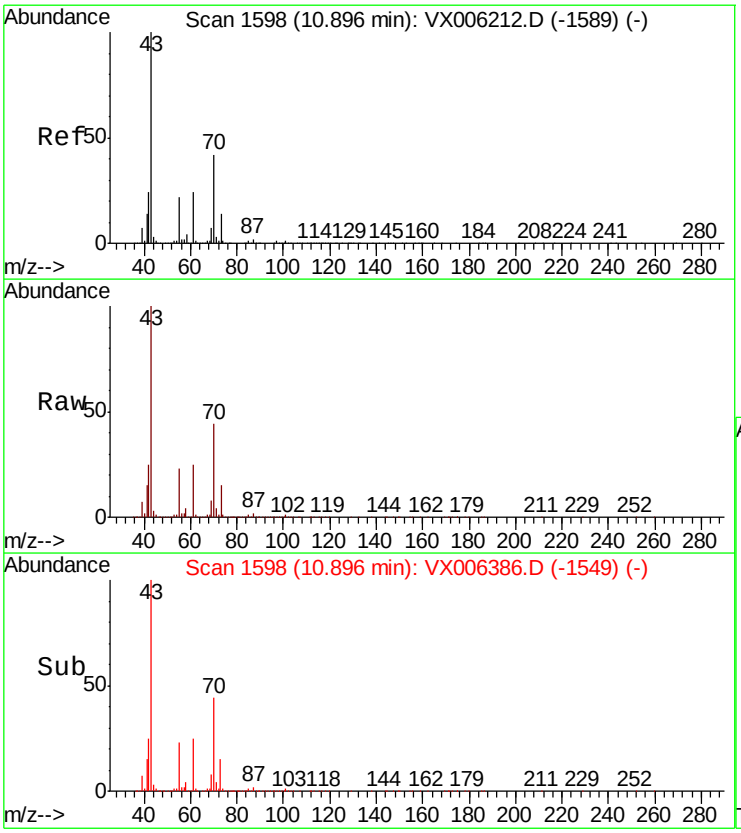
#73
Isopropylbenzene
Concen: 50.779 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1491385

Ion	Ratio	Lower	Upper
105	100		
120	28.1	14.1	42.3

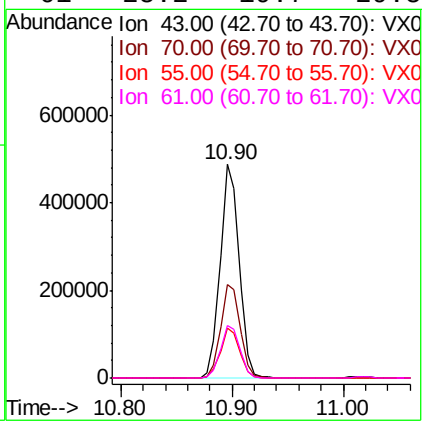


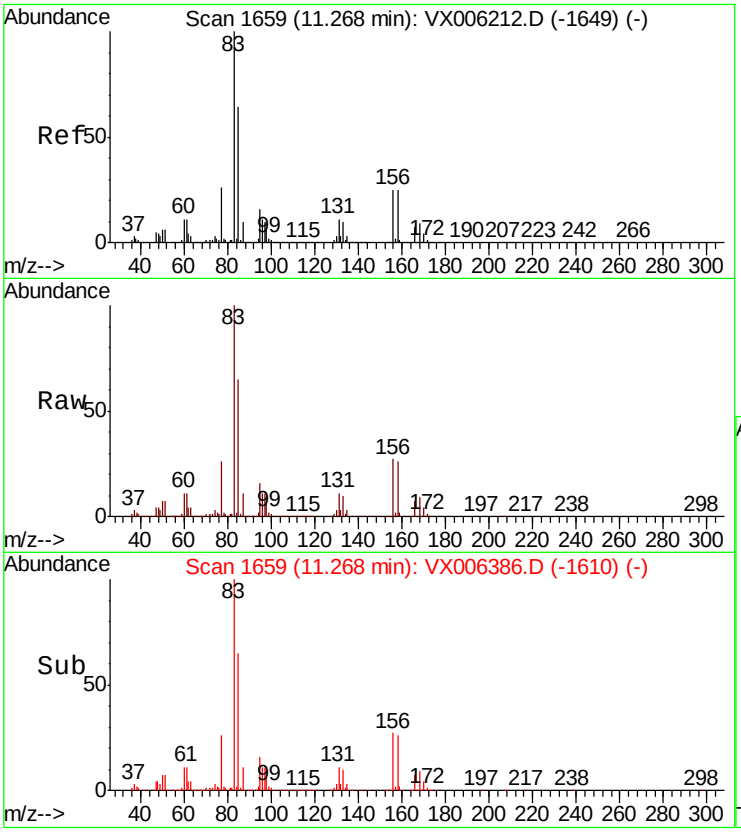


#74
N-amyl acetate
Concen: 45.336 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 43 Resp: 573385

Ion	Ratio	Lower	Upper
43	100		
70	45.0	34.1	51.1
55	23.8	17.8	26.8
61	25.2	19.7	29.5



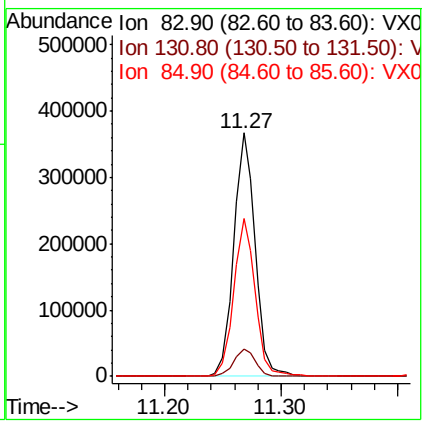


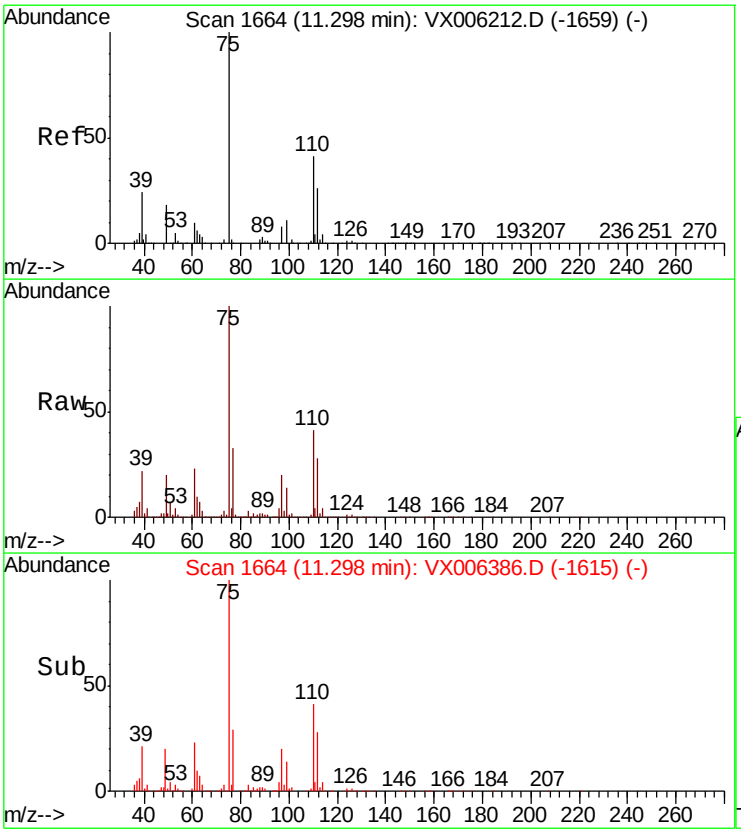
#75
1,1,2,2-Tetrachloroethane
Concen: 49.952 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 469354

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	64.7	32.1	96.5

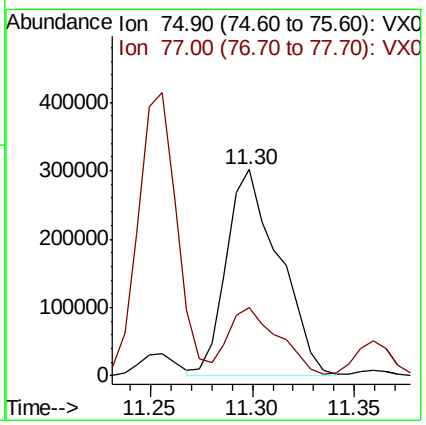


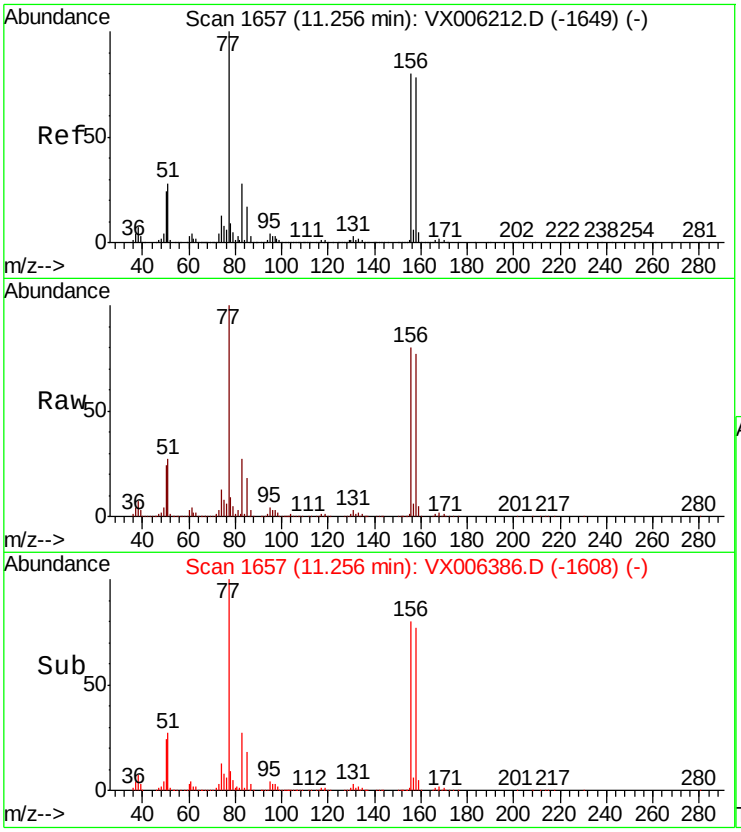


#76
1,2,3-Trichloropropane
Concen: 65.887 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 75 Resp: 540853

Ion	Ratio	Lower	Upper
75	100		
77	31.5	19.9	59.7



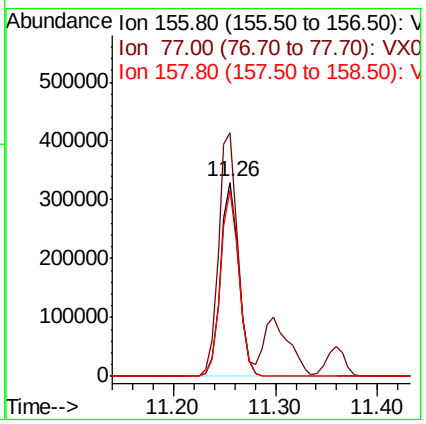


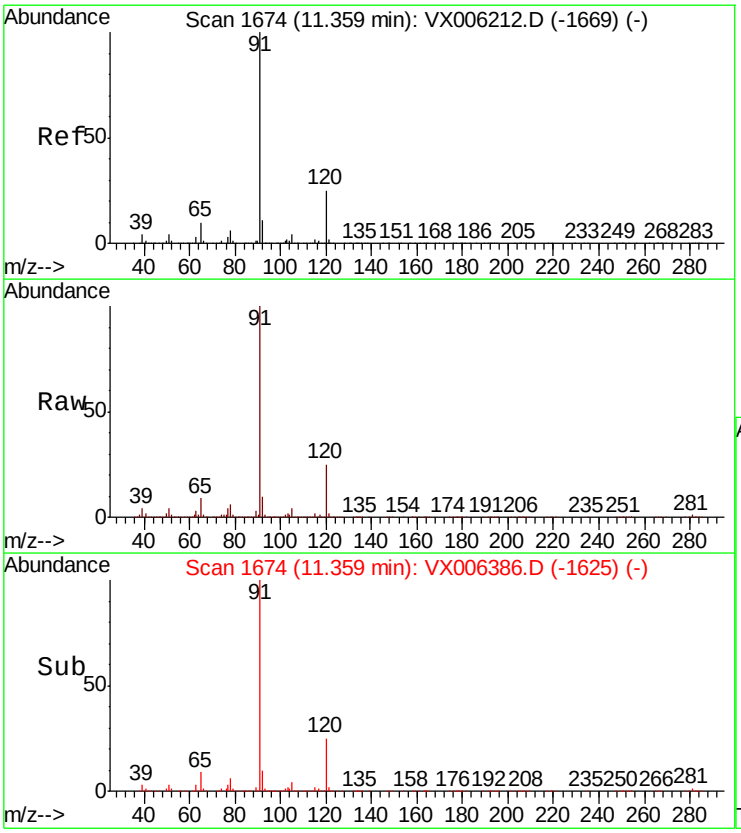
#77
Bromobenzene
Concen: 50.638 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 412734

Ion	Ratio	Lower	Upper
156	100		
77	131.7	66.2	198.6
158	96.3	48.8	146.4

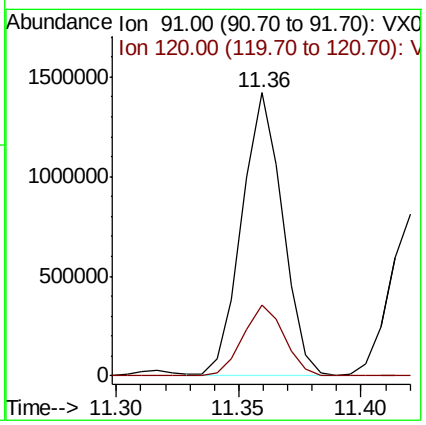


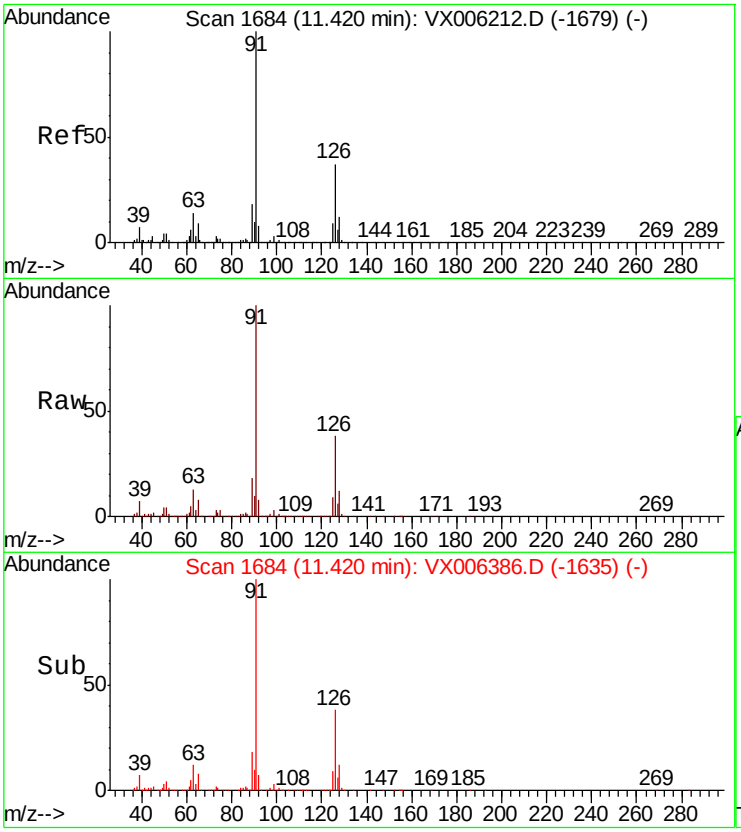


#78
n-propylbenzene
Concen: 50.477 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 91 Resp: 1647948

Ion	Ratio	Lower	Upper
91	100		
120	25.6	12.7	38.0



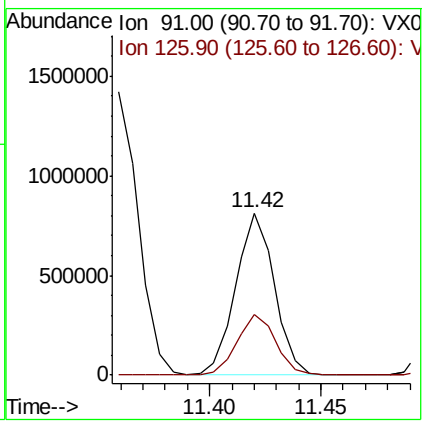


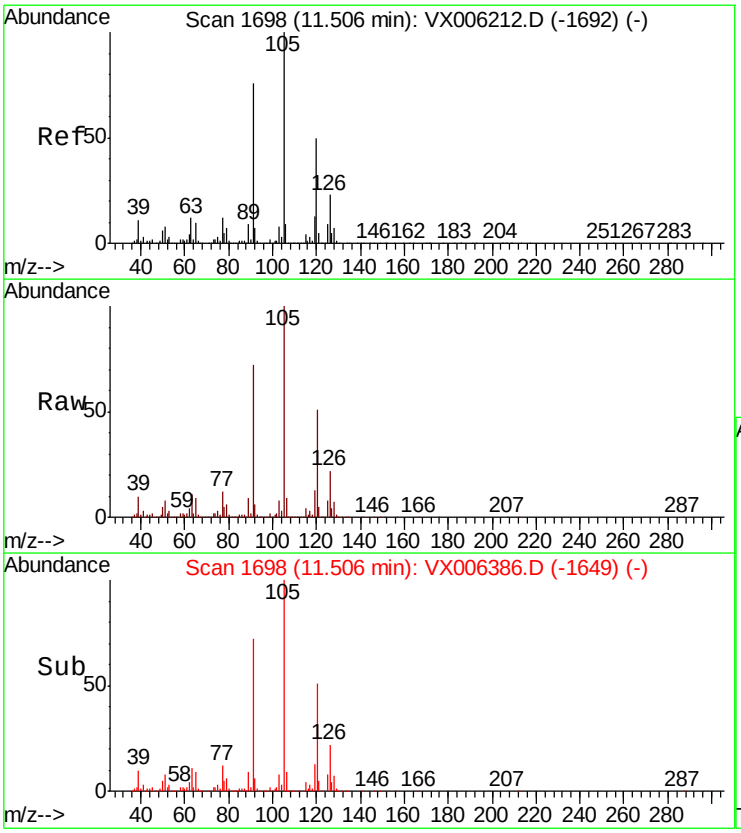
#79
2-Chlorotoluene
Concen: 50.564 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 981172

Ion	Ratio	Lower	Upper
91	100		
126	37.9	18.6	56.0

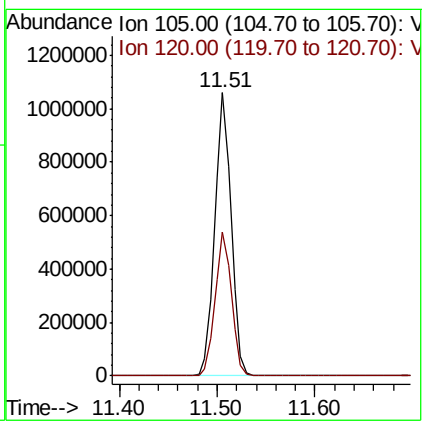


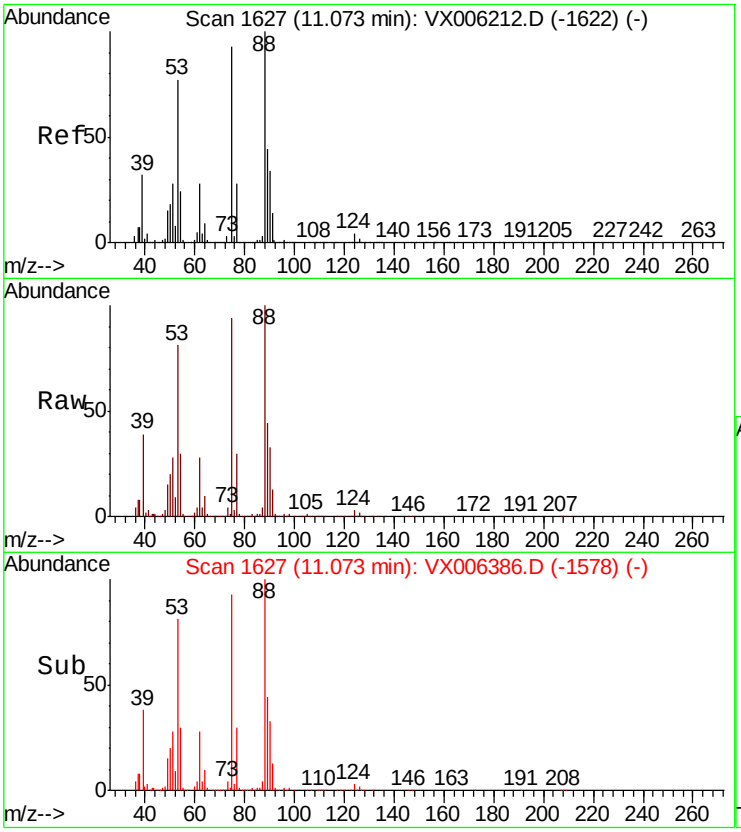


#80
1,3,5-Trimethylbenzene
Concen: 50.239 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:105 Resp: 1227672

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.4	76.0



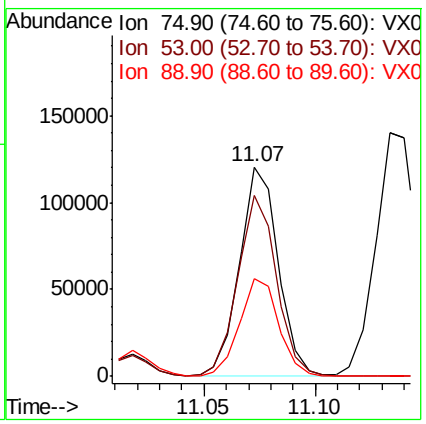


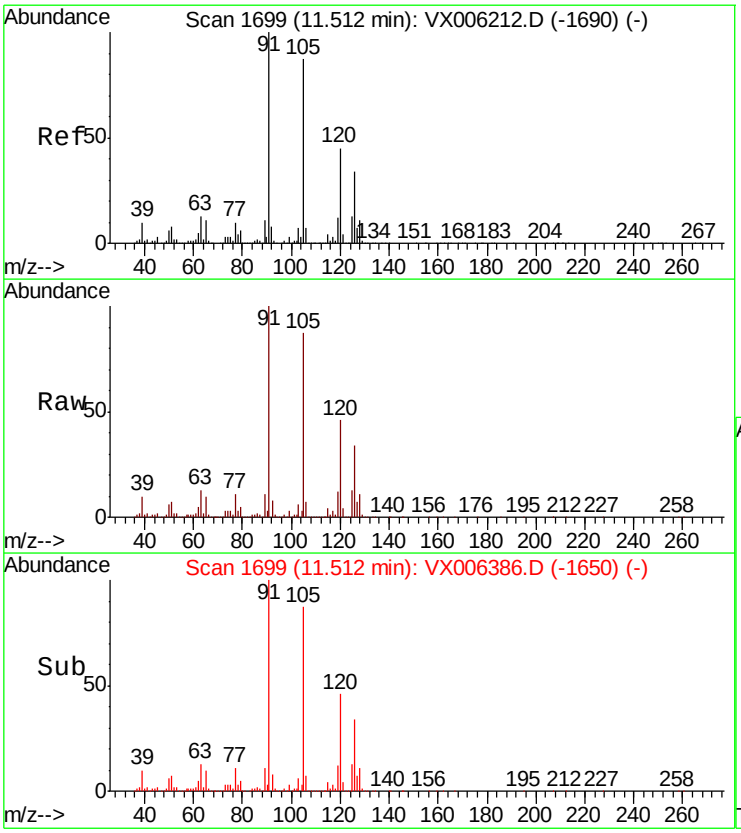
#81
trans-1,4-Dichloro-2-butene
Concen: 41.795 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 146199

Ion	Ratio	Lower	Upper
75	100		
53	86.5	64.4	96.6
89	47.3	44.2	66.4

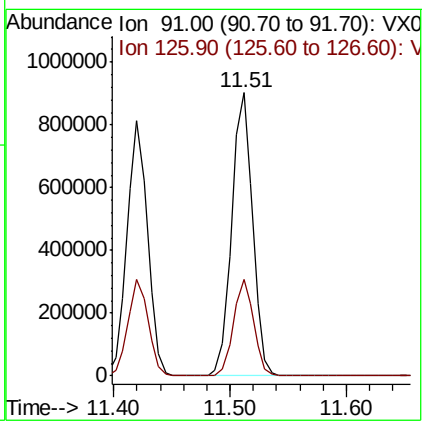


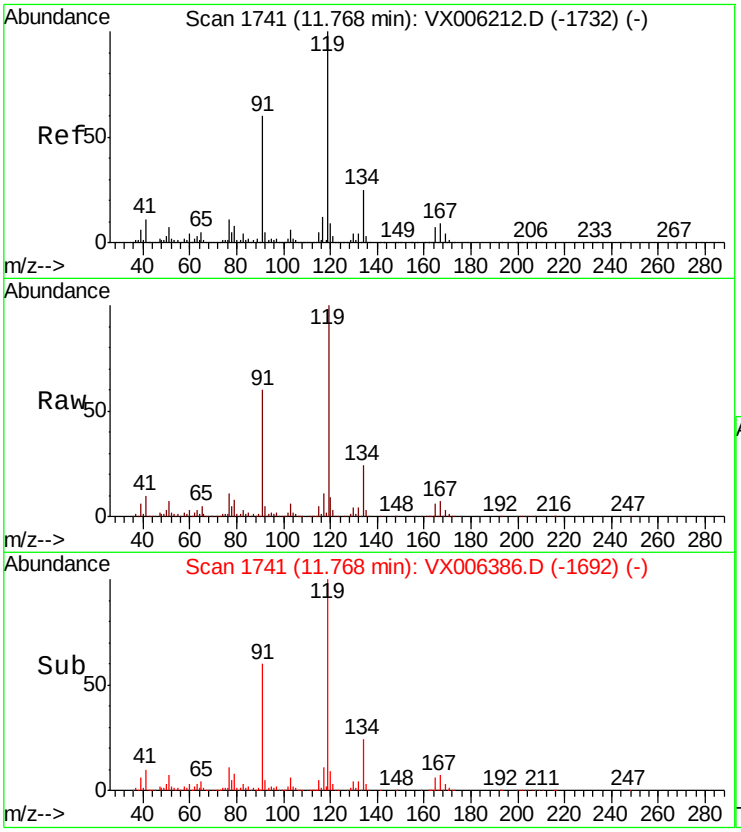


#82
4-Chlorotoluene
Concen: 50.046 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 91 Resp: 1129082

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4



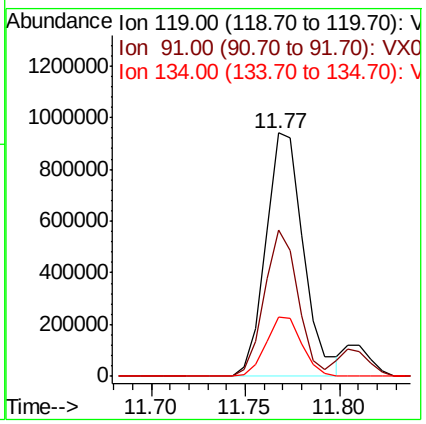


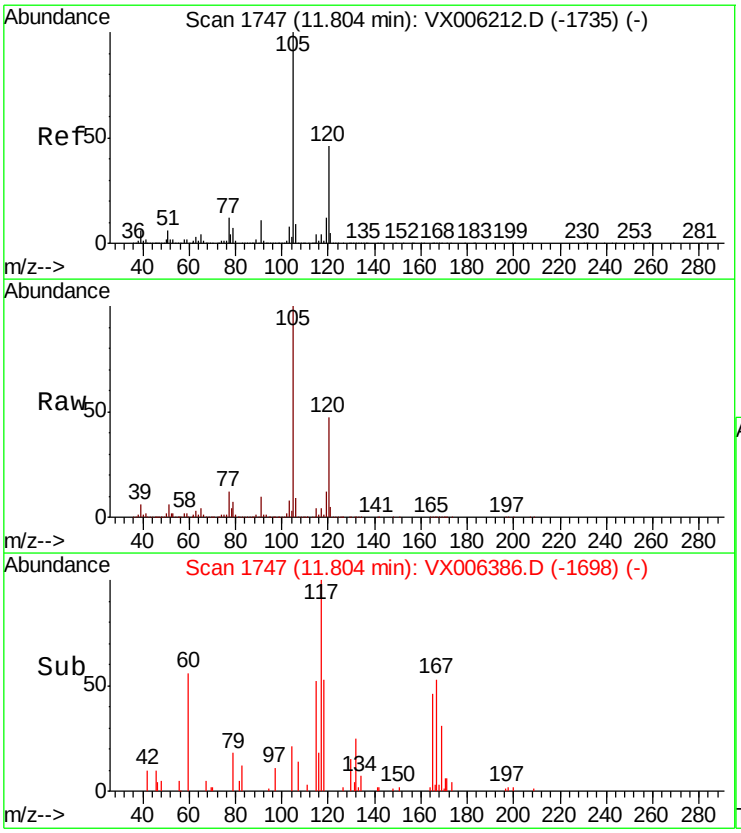
#83
tert-Butylbenzene
Concen: 50.012 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1303962

Ion	Ratio	Lower	Upper
119	100		
91	53.7	26.4	79.2
134	23.4	11.6	34.7

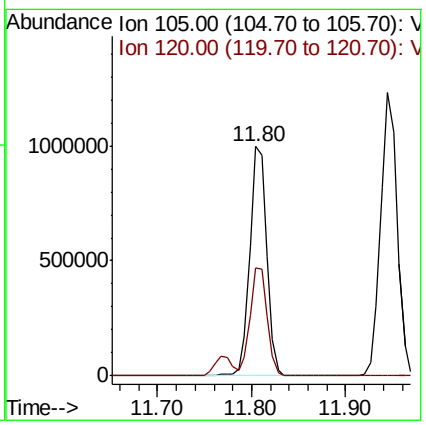


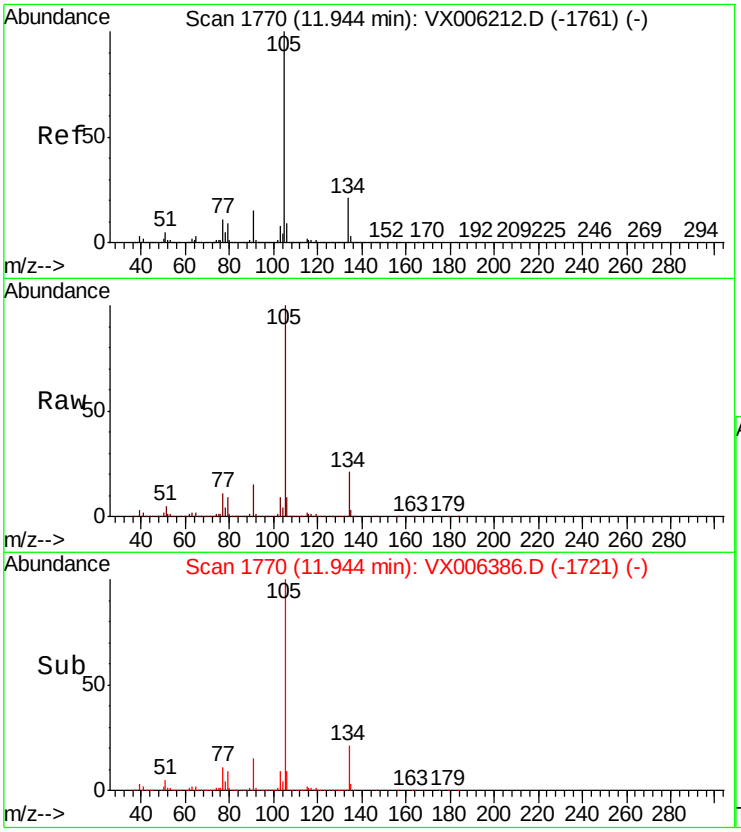


#84
1,2,4-Trimethylbenzene
Concen: 50.090 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:105 Resp: 1263931

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.4	70.0



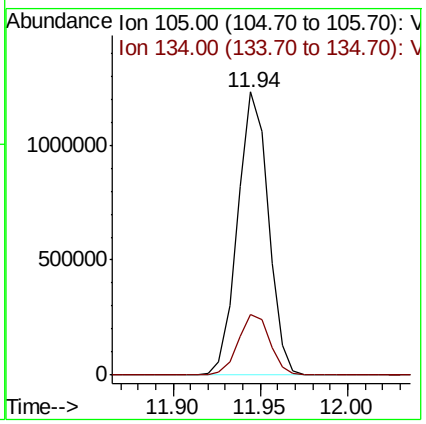


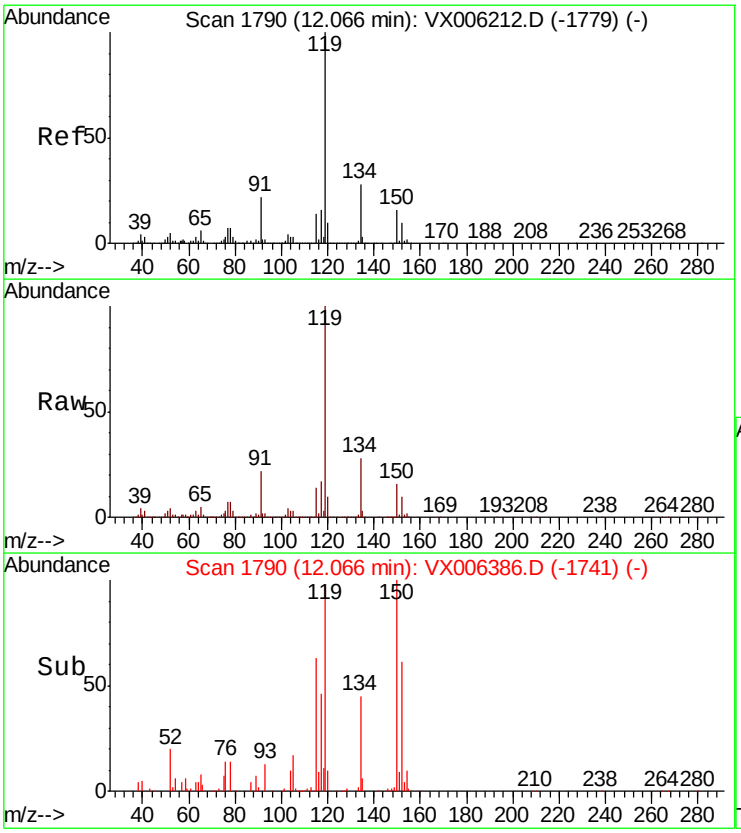
#85
sec-Butylbenzene
Concen: 50.818 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1507333

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.8	32.4

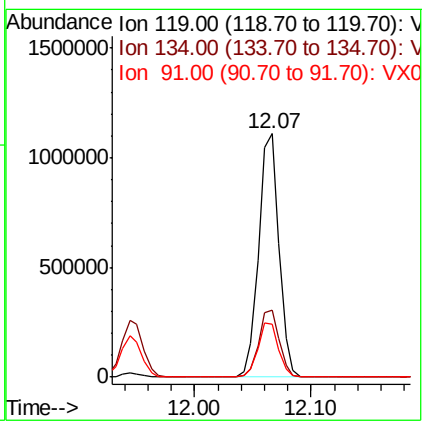


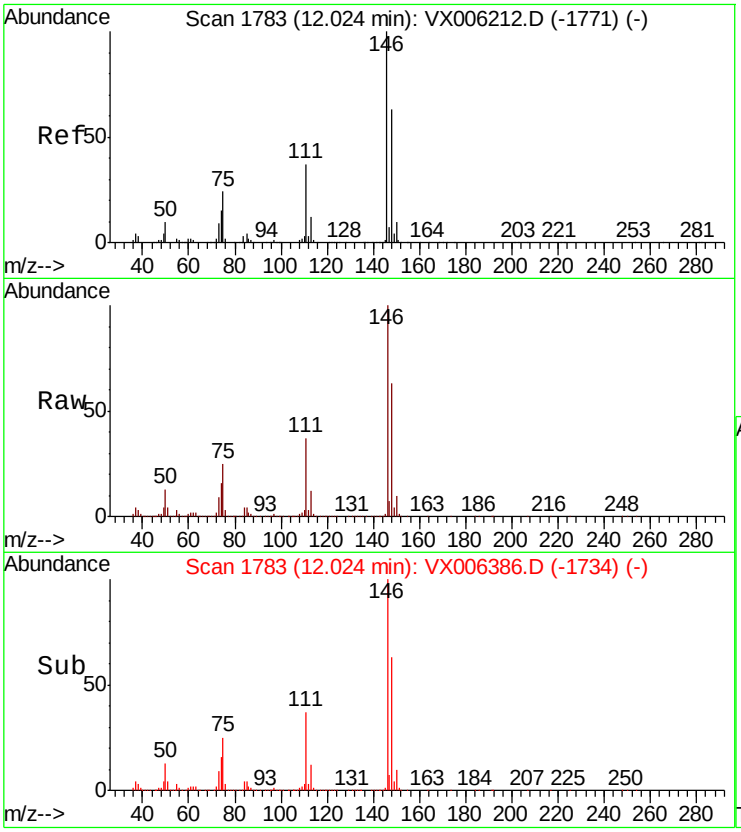


#86
p-Isopropyltoluene
Concen: 50.679 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:119 Resp: 1353600

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.9	41.6
91	22.4	11.3	33.8



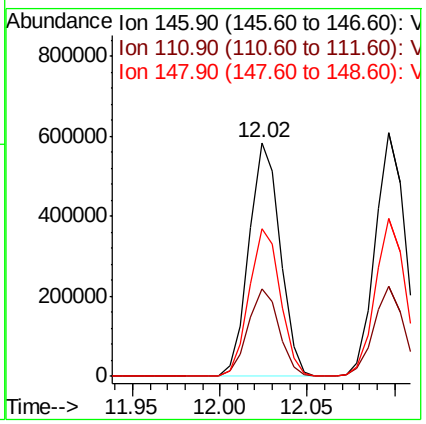


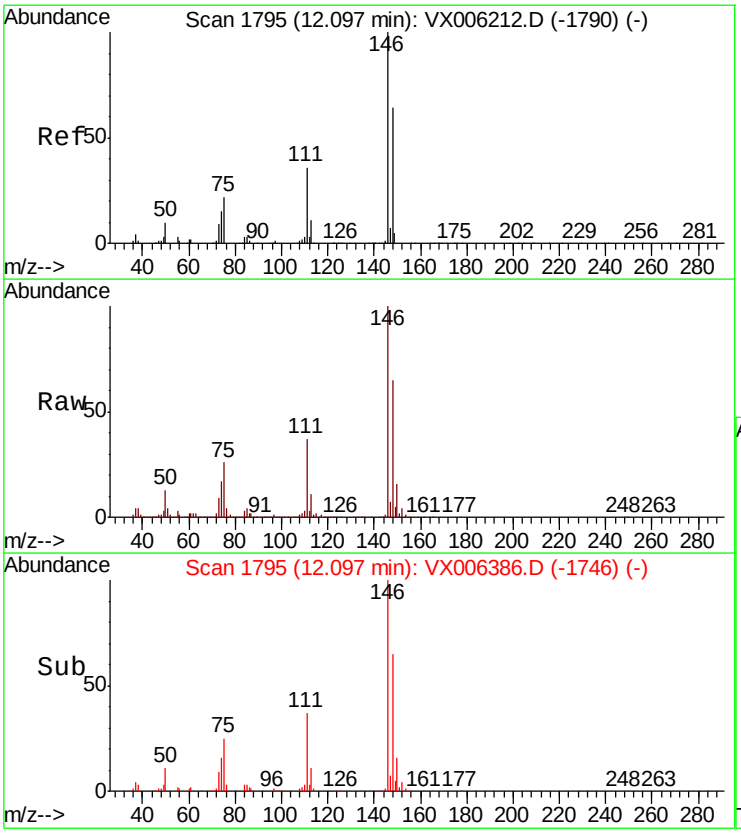
#87
1,3-Dichlorobenzene
Concen: 50.045 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 725800

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.4	55.2
148	63.4	32.0	96.0

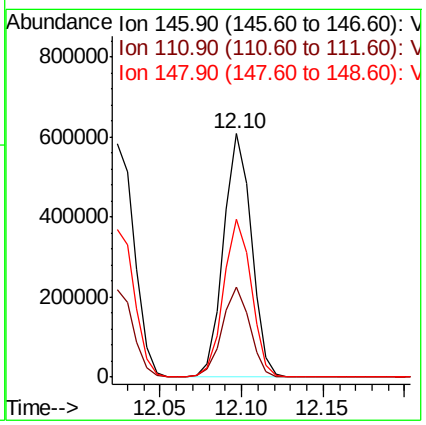


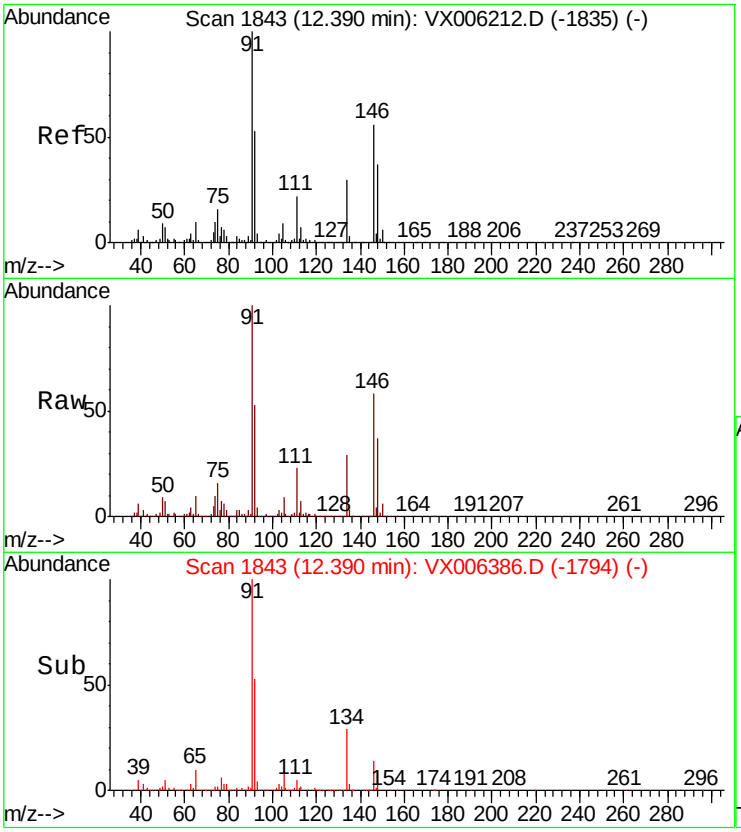


#88
1,4-Dichlorobenzene
Concen: 49.042 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:146 Resp: 721905

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.3	54.8
148	64.4	31.9	95.9



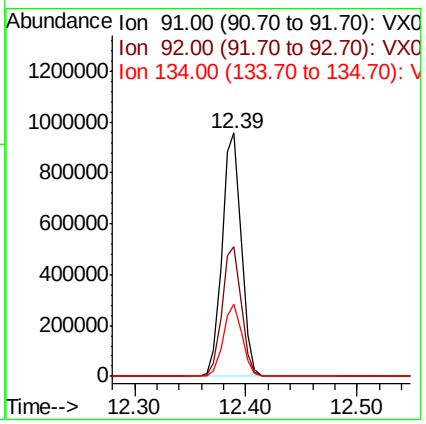


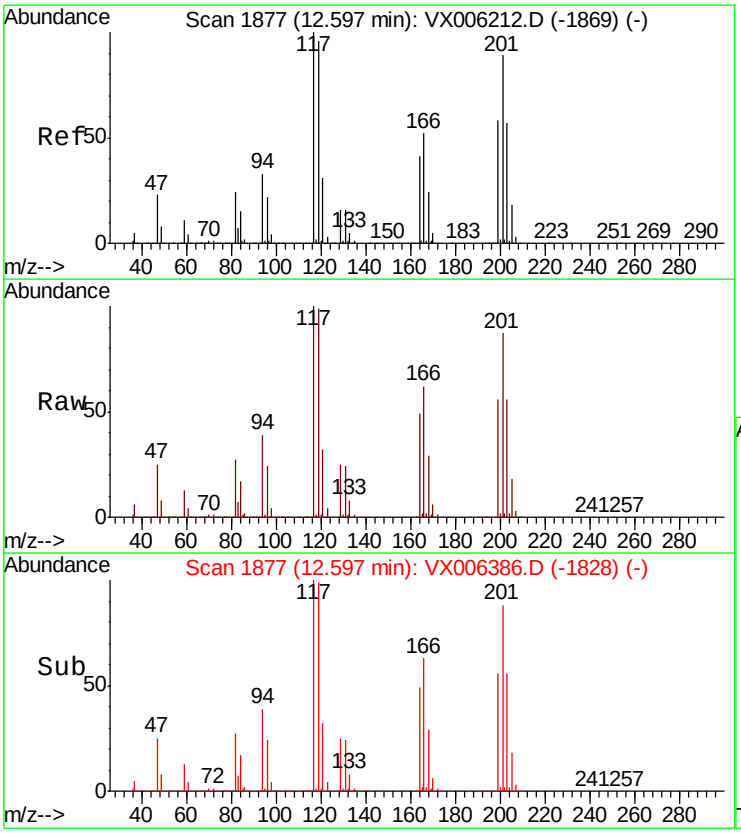
#89
n-Butylbenzene
Concen: 49.840 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1135832

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.6	79.8
134	29.0	14.8	44.3

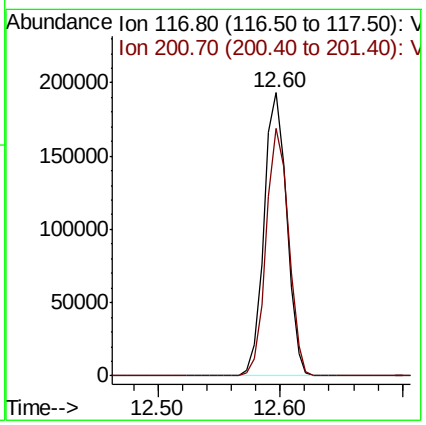


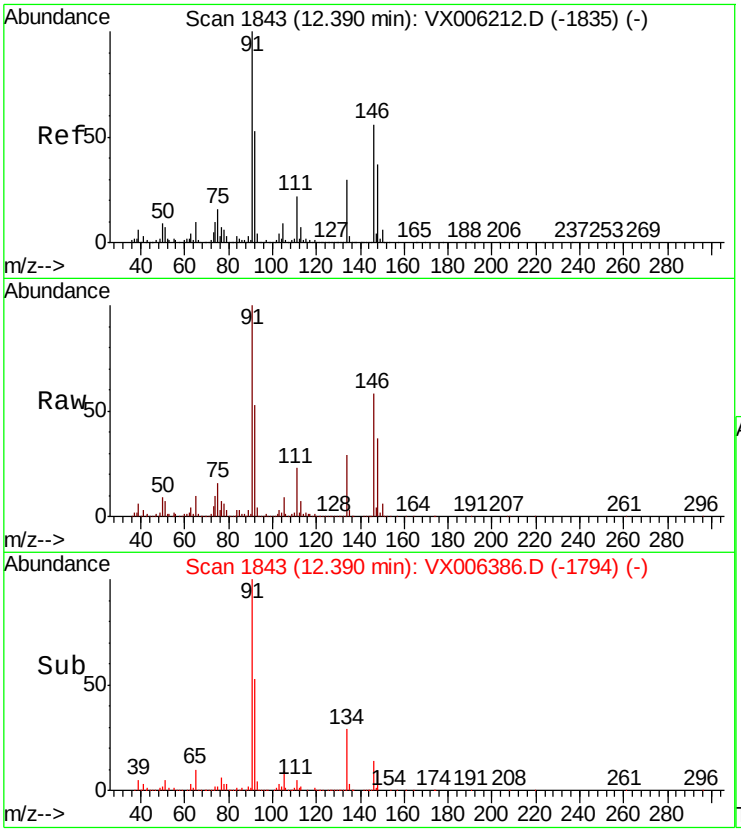


#90
Hexachloroethane
Concen: 46.040 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:117 Resp: 250623

Ion	Ratio	Lower	Upper
117	100		
201	86.2	44.7	134.1



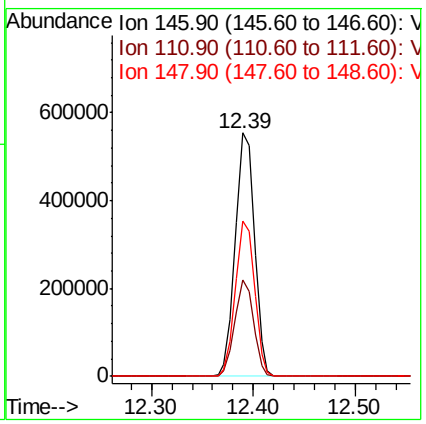


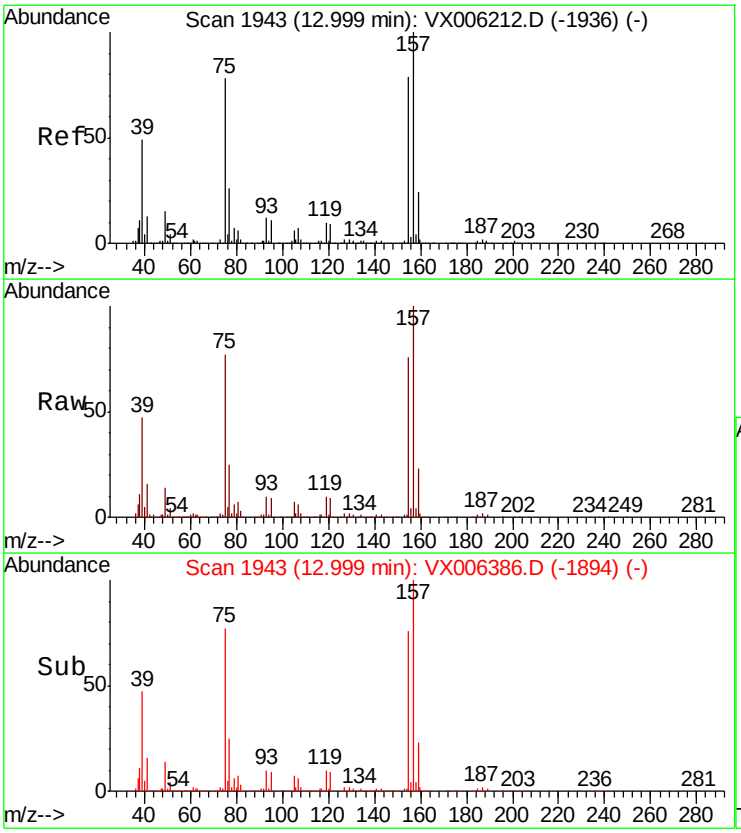
#91
1,2-Dichlorobenzene
Concen: 49.895 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 718169

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.3
148	63.7	32.1	96.3

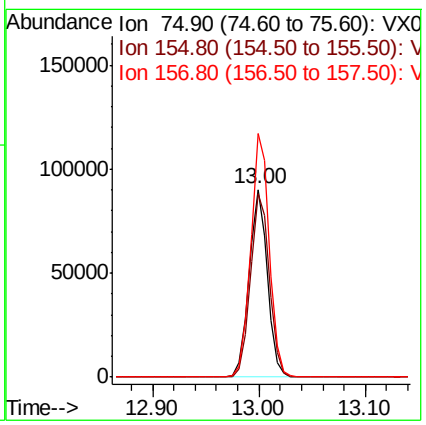


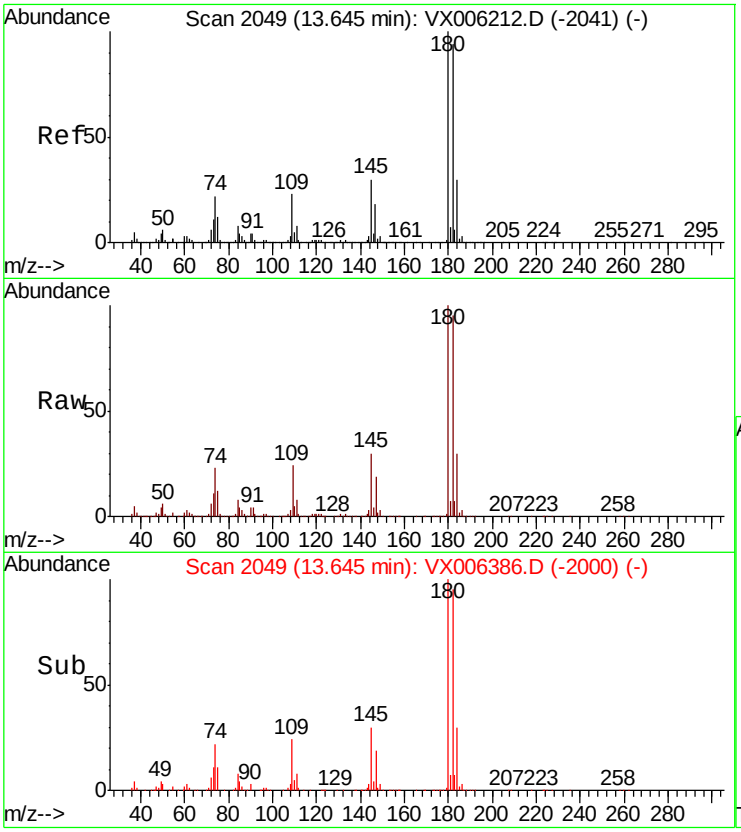


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.126 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion: 75 Resp: 108692

Ion	Ratio	Lower	Upper
75	100		
155	101.0	53.4	160.3
157	131.2	68.0	203.8



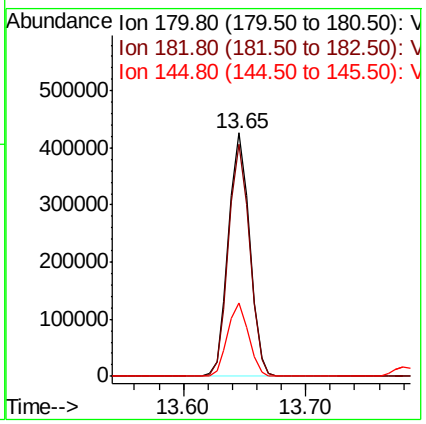


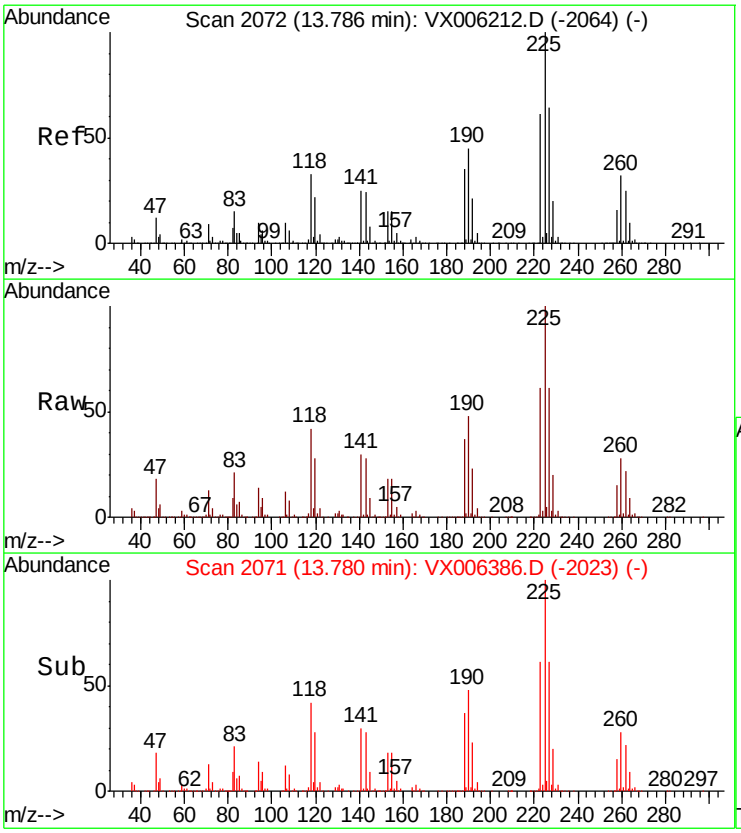
#93
1,2,4-Trichlorobenzene
Concen: 48.493 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 509234

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.3	141.9
145	29.9	14.6	43.8

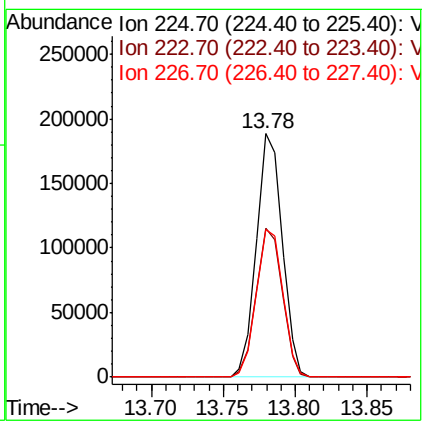


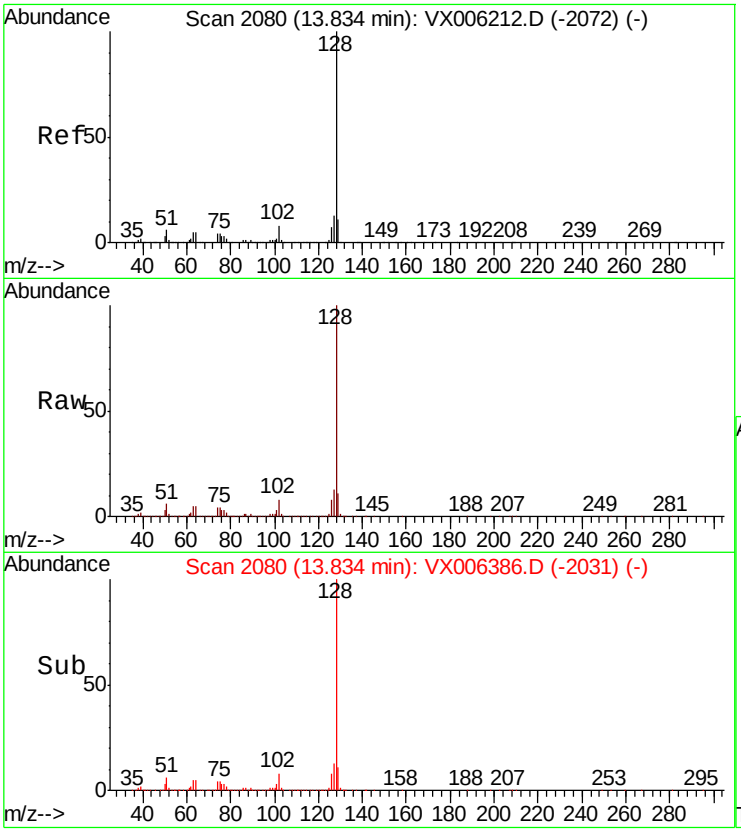


#94
Hexachlorobutadiene
Concen: 50.147 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:225 Resp: 232886

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.2	93.6
227	62.5	31.9	95.5



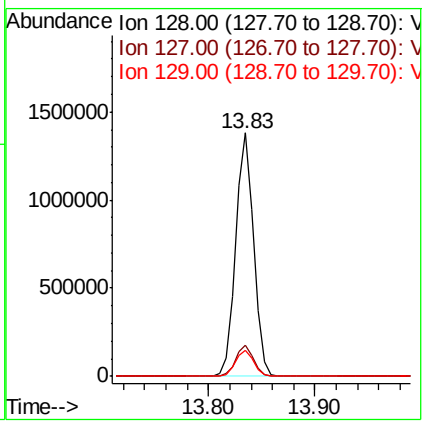


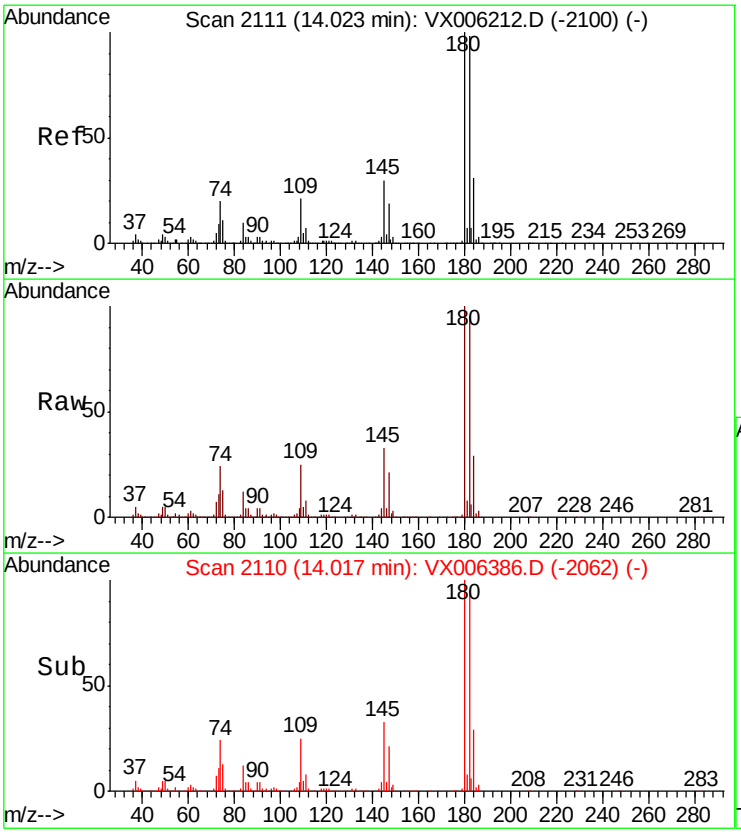
#95
Naphthalene
Concen: 50.006 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1633462

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 49.702 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006386.D
Acq: 10 Dec 2018 22:52

Tgt Ion:180 Resp: 516957

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.4	145.2
145	32.1	15.6	46.8