Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041719\
Data File : VX009004.D
Acq On : 17 Apr 2019 09:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Apr 18 01:34:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	218825	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.85	114	348048	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	315590	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	156875	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	149810	48.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.16%			
35) Dibromofluoromethane	5.49	113	111583	49.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.90%			
50) Toluene-d8	8.71	98	452190	50.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.52%			
62) 4-Bromofluorobenzene	11.13	95	169985	54.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	141953	56.321	ug/l	99
3) Chloromethane	1.32	50	162278	52.444	ug/l	99
4) Vinyl Chloride	1.40	62	157158	52.183	ug/l	98
5) Bromomethane	1.64	94	86222	46.048	ug/l	97
6) Chloroethane	1.71	64	92993	52.510	ug/l	95
7) Trichlorofluoromethane	1.92	101	181935	51.741	ug/l	99
8) Diethyl Ether	2.18	74	80409	50.003	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	114071	50.739	ug/l	98
10) Methyl Iodide	2.51	142	130119	52.675	ug/l	99
11) Tert butyl alcohol	3.04	59	174390	254.757	ug/l	100
12) 1,1-Dichloroethene	2.37	96	111579	47.548	ug/l	97
13) Acrolein	2.29	56	136310	230.461	ug/l	100
14) Allyl chloride	2.72	41	273575	53.436	ug/l	100
15) Acrylonitrile	3.14	53	430100	247.514	ug/l	100
16) Acetone	2.44	43	440165	275.237	ug/l	98
17) Carbon Disulfide	2.57	76	344972	50.026	ug/l	100
18) Methyl Acetate	2.77	43	192648	48.267	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	430802	51.523	ug/l	100
20) Methylene Chloride	2.85	84	136131	49.776	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	122953	49.123	ug/l	96
22) Diisopropyl ether	3.85	45	522987	52.570	ug/l	99
23) Vinyl Acetate	3.81	43	2316419	264.884	ug/l	99
24) 1,1-Dichloroethane	3.69	63	254552	50.972	ug/l	100
25) 2-Butanone	4.67	43	674186	263.740	ug/l	99
26) 2,2-Dichloropropane	4.57	77	195461	52.215	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	142644	50.195	ug/l	99
28) Bromochloromethane	5.01	49	107007	51.651	ug/l	100
29) Tetrahydrofuran	5.12	42	418859	244.811	ug/l	99
30) Chloroform	5.20	83	230042	51.477	ug/l	100
31) Cyclohexane	5.57	56	259421	52.816	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	192404	51.948	ug/l	99
36) 1,1-Dichloropropene	5.79	75	185307	51.480	ug/l	98
37) Ethyl Acetate	4.82	43	242786	52.417	ug/l	99
38) Carbon Tetrachloride	5.78	117	160922	52.734	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041719\
Data File : VX009004.D
Acq On : 17 Apr 2019 09:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Apr 18 01:34:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	238360	54.388 ug/l		95
40) Benzene	6.13	78	551201	51.907 ug/l		99
41) Methacrylonitrile	5.04	41	134445	50.575 ug/l		97
42) 1,2-Dichloroethane	6.18	62	195016	51.843 ug/l		99
43) Isopropyl Acetate	6.43	43	393343	52.697 ug/l		100
44) Trichloroethene	7.21	130	132024	50.742 ug/l		97
45) 1,2-Dichloropropane	7.51	63	157277	53.387 ug/l		99
46) Dibromomethane	7.66	93	87821	51.223 ug/l		100
47) Bromodichloromethane	7.89	83	177797	52.873 ug/l		100
48) Methyl methacrylate	7.76	41	196961	53.404 ug/l		100
49) 1,4-Dioxane	7.74	88	72065	1043.959 ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	1268419	266.740 ug/l		99
52) Toluene	8.78	92	334843	52.614 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	210050	54.276 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	231660	53.459 ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	133185	52.803 ug/l		97
56) Ethyl methacrylate	9.18	69	249193	55.098 ug/l		99
57) 1,3-Dichloropropane	9.37	76	235292	52.393 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	654874	268.889 ug/l		100
59) 2-Hexanone	9.49	43	1017740	277.600 ug/l		99
60) Dibromochloromethane	9.58	129	132253	54.709 ug/l		100
61) 1,2-Dibromoethane	9.67	107	135919	52.212 ug/l		98
64) Tetrachloroethene	9.34	164	123621	51.563 ug/l		98
65) Chlorobenzene	10.13	112	345035	51.797 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	122596	52.243 ug/l		99
67) Ethyl Benzene	10.25	91	650428	53.414 ug/l		100
68) m/p-Xylenes	10.35	106	477309	107.856 ug/l		99
69) o-Xylene	10.69	106	230721	53.581 ug/l		98
70) Styrene	10.71	104	408068	54.686 ug/l		99
71) Bromoform	10.85	173	100474	53.742 ug/l	#	99
73) Isopropylbenzene	11.02	105	623768	52.457 ug/l		100
74) N-amyl acetate	10.90	43	358633	52.528 ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	213786	49.206 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	256203	66.884 ug/l		80
77) Bromobenzene	11.26	156	149788	49.926 ug/l		98
78) n-propylbenzene	11.36	91	735316	53.877 ug/l		100
79) 2-Chlorotoluene	11.42	91	430504	52.345 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	530242	53.139 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	76014	50.945 ug/l		96
82) 4-Chlorotoluene	11.51	91	503562	52.720 ug/l		100
83) tert-Butylbenzene	11.77	119	499562	52.146 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	530969	52.275 ug/l		99
85) sec-Butylbenzene	11.94	105	618860	54.163 ug/l		100
86) p-Isopropyltoluene	12.06	119	563829	53.674 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	274941	52.360 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	274371	51.545 ug/l		100
89) n-Butylbenzene	12.38	91	539649	55.161 ug/l		99
90) Hexachloroethane	12.59	117	92919	53.624 ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	269080	51.894 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	47925	48.447 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041719\
Data File : VX009004.D
Acq On : 17 Apr 2019 09:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Apr 18 01:34:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	195305	52.179	ug/l	100
94) Hexachlorobutadiene	13.78	225	99812	53.466	ug/l	100
95) Naphthalene	13.83	128	600712	50.093	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	191010	51.721	ug/l	99

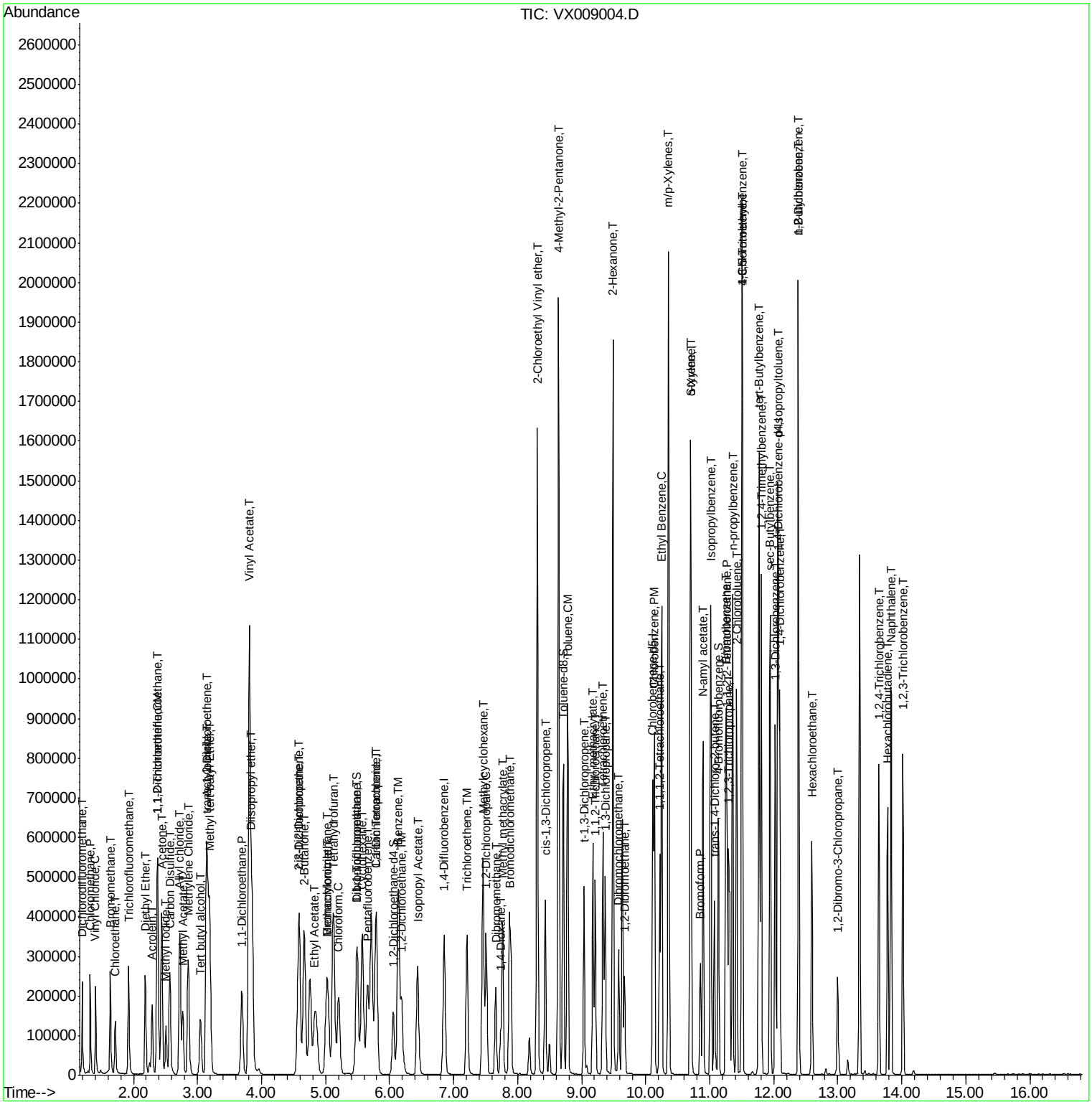
(#) = qualifier out of range (m) = manual integration (+) = signals summed

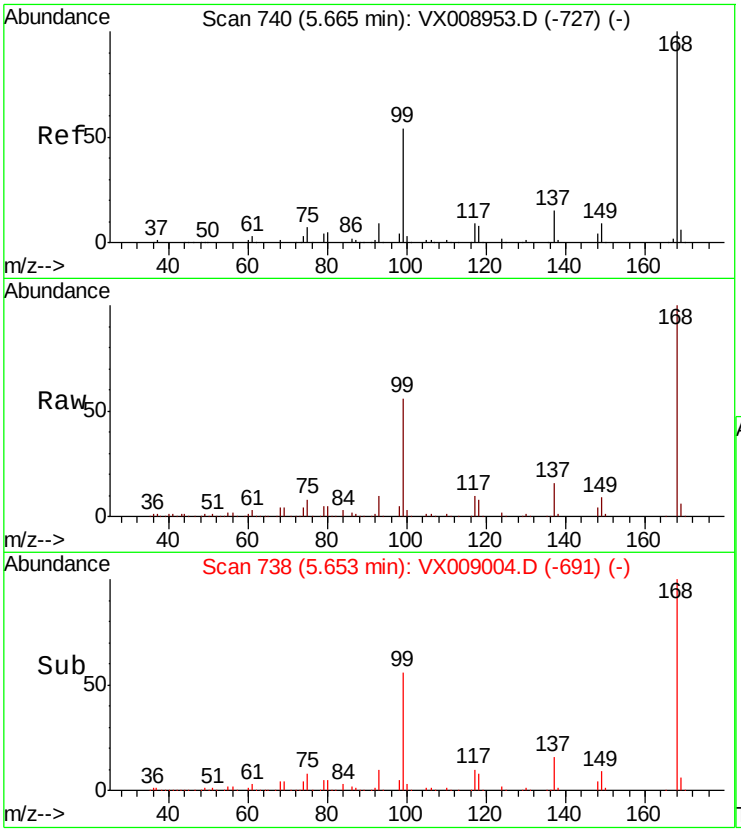
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041719\
Data File : VX009004.D
Acq On : 17 Apr 2019 09:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Apr 18 01:34:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 17 06:47:58 2019
Response via : Initial Calibration



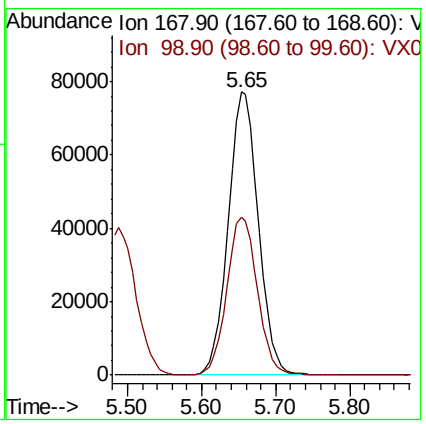


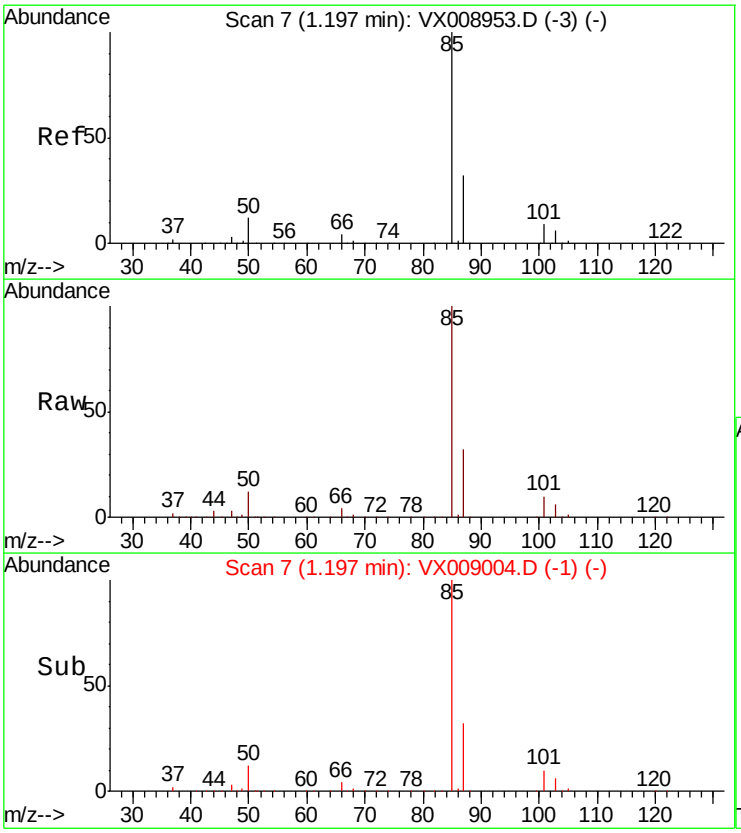
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 218825

Ion	Ratio	Lower	Upper
168	100		
99	55.7	43.0	64.6

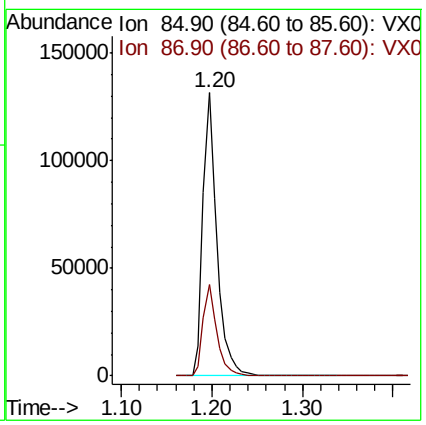


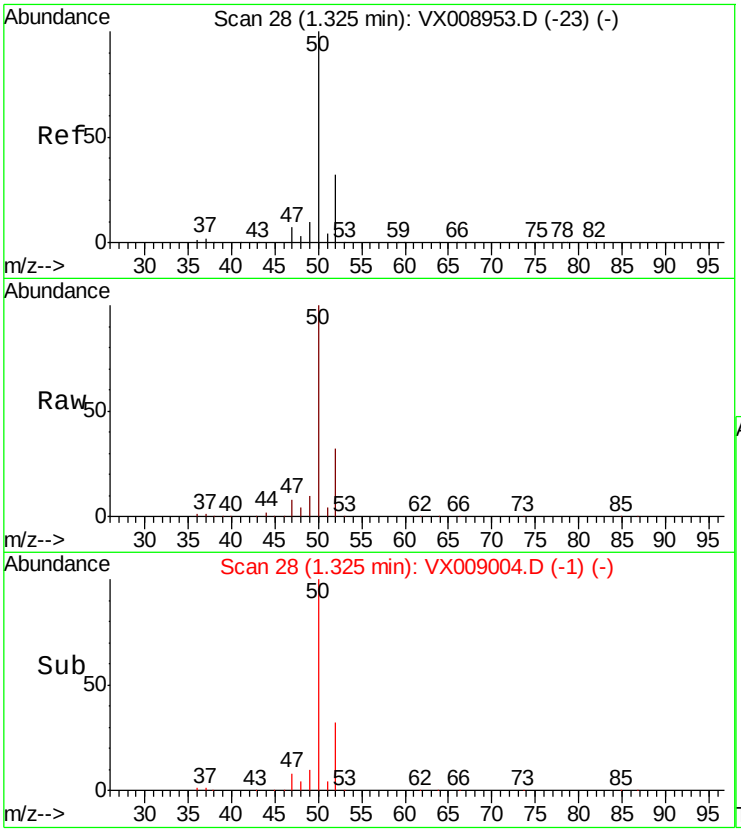


#2
Dichlorodifluoromethane
Concen: 56.321 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 85 Resp: 141953

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.0	47.9



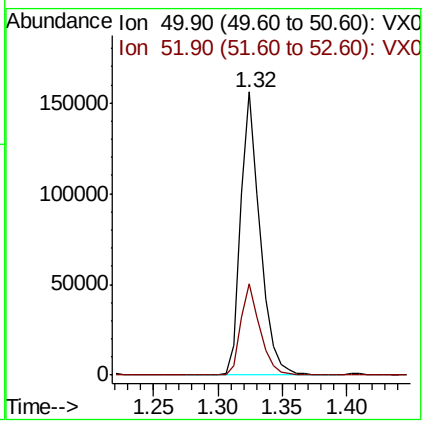


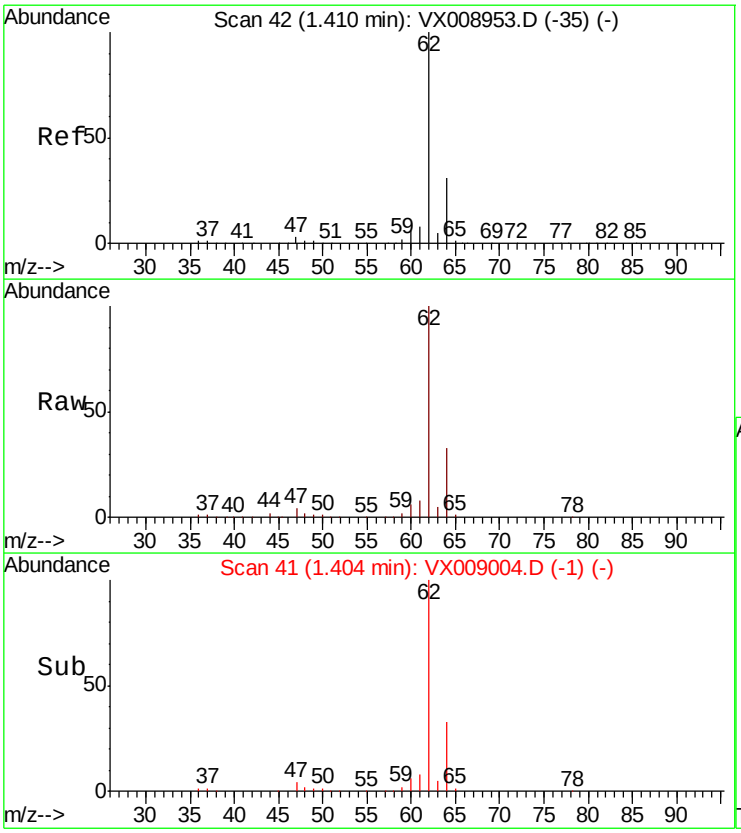
#3
Chloromethane
Concen: 52.444 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 162278

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.5	38.3

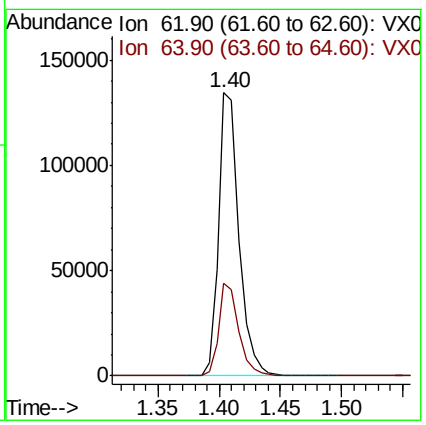


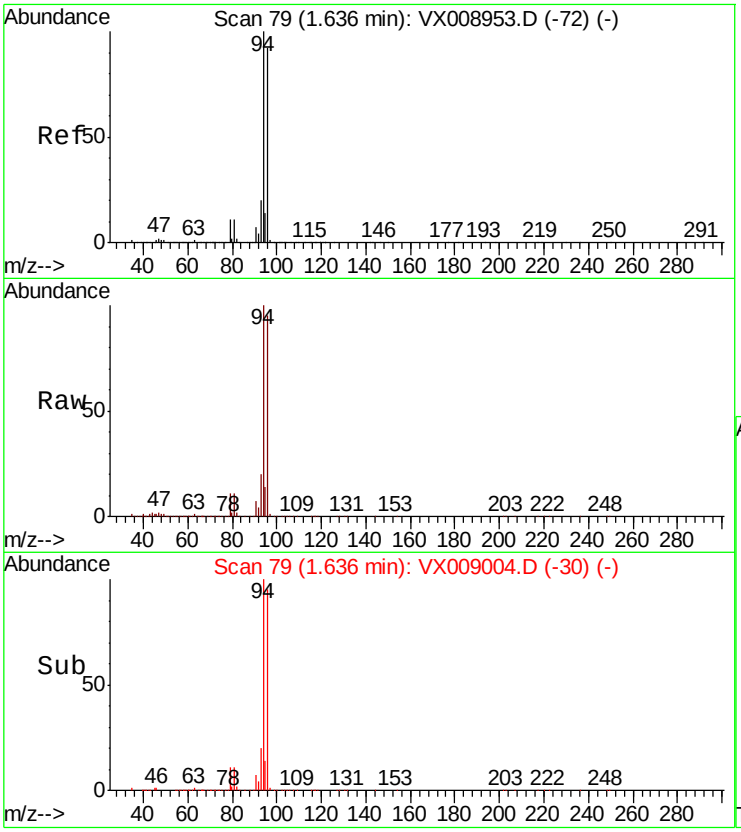


#4
Vinyl Chloride
Concen: 52.183 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 62 Resp: 157158

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.0	37.4



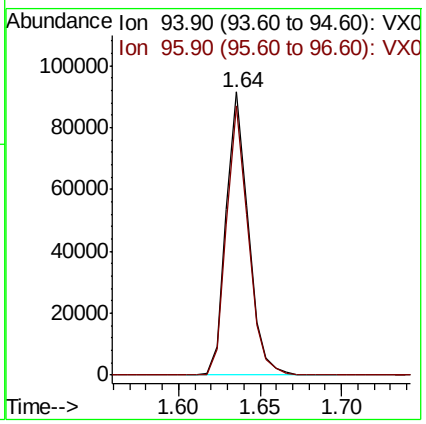


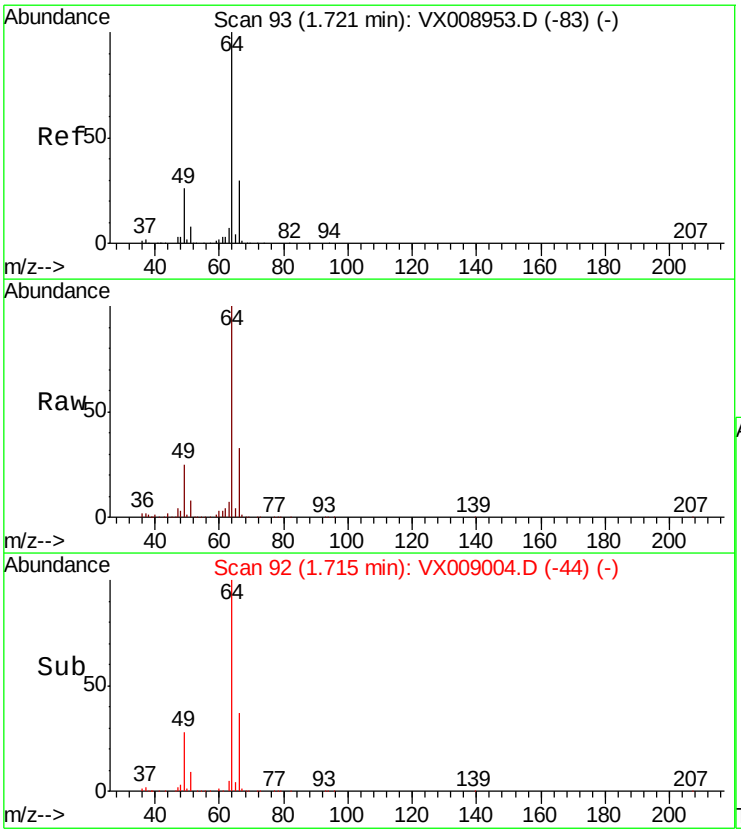
#5
Bromomethane
Concen: 46.048 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 86222

Ion	Ratio	Lower	Upper
94	100		
96	95.2	73.9	110.9

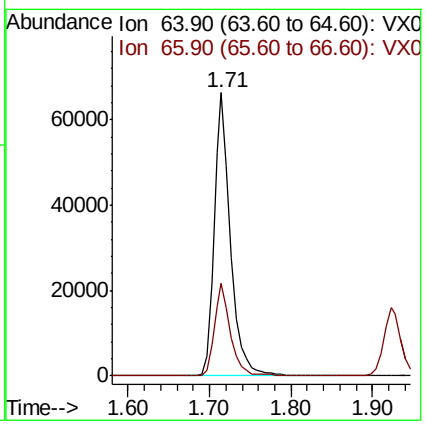


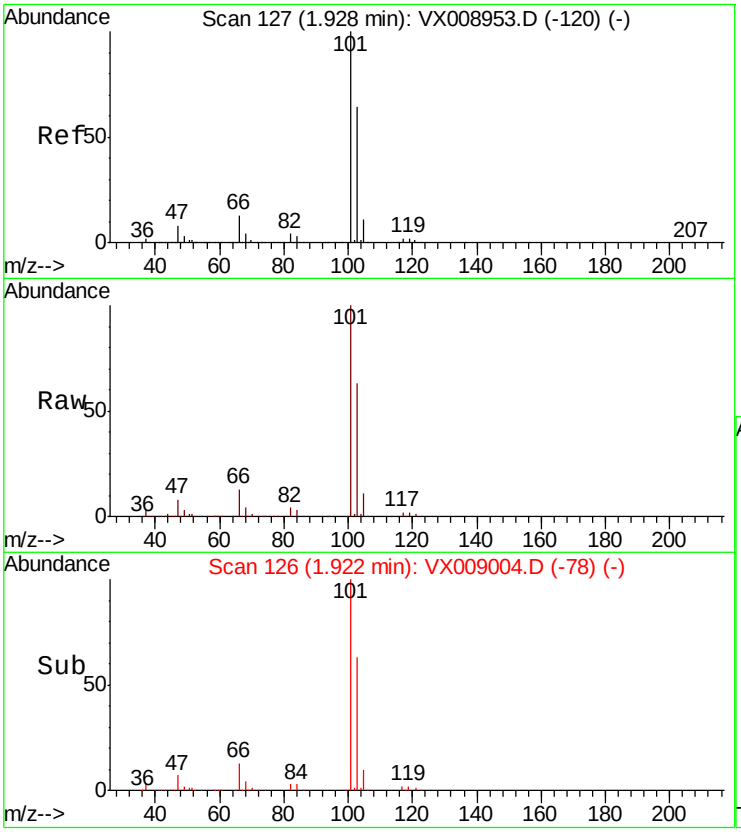


#6
Chloroethane
Concen: 52.510 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 64 Resp: 92993

Ion	Ratio	Lower	Upper
64	100		
66	32.7	24.2	36.2



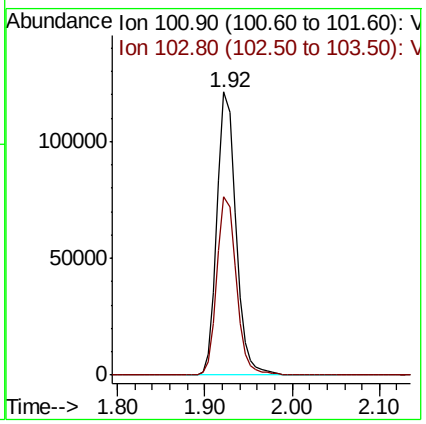


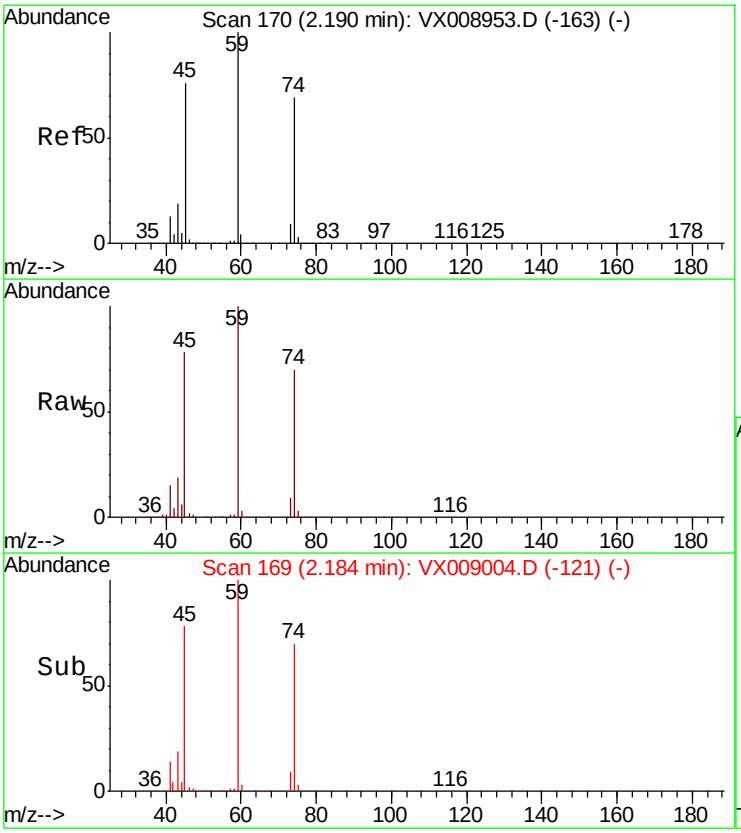
#7
Trichlorofluoromethane
Concen: 51.741 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 181935

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.0	76.6

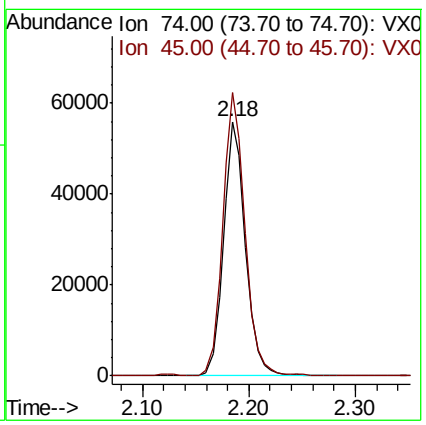


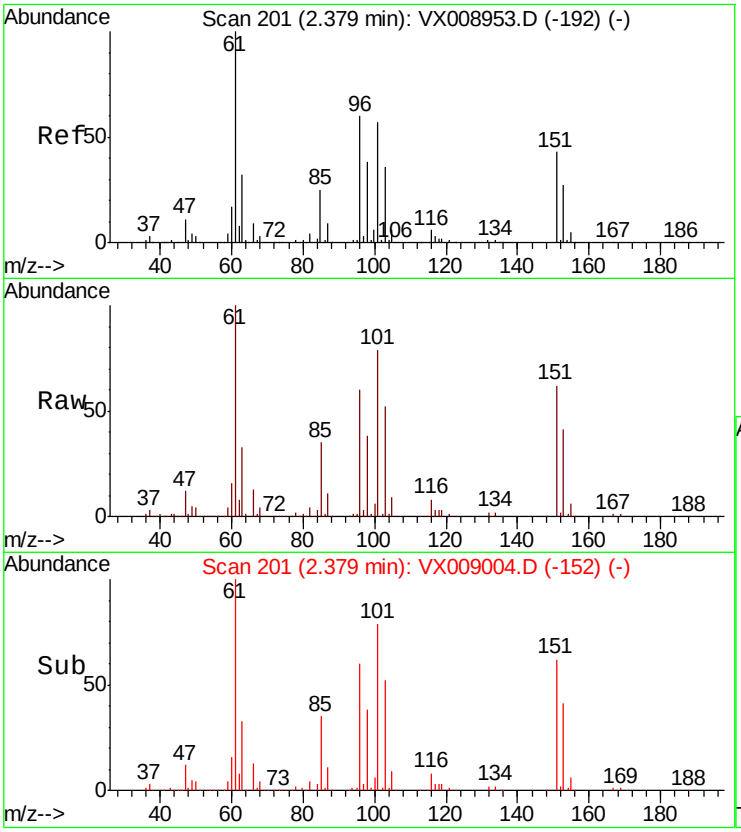


#8
Diethyl Ether
Concen: 50.003 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 74 Resp: 80409

Ion	Ratio	Lower	Upper
74	100		
45	111.6	54.9	164.8



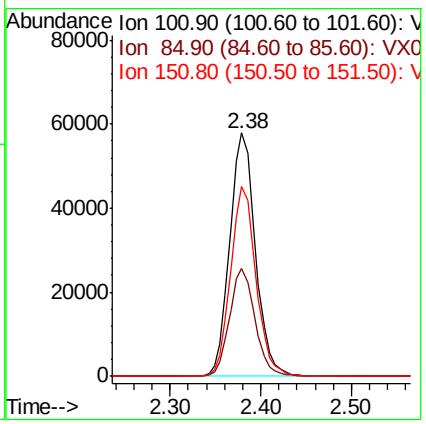


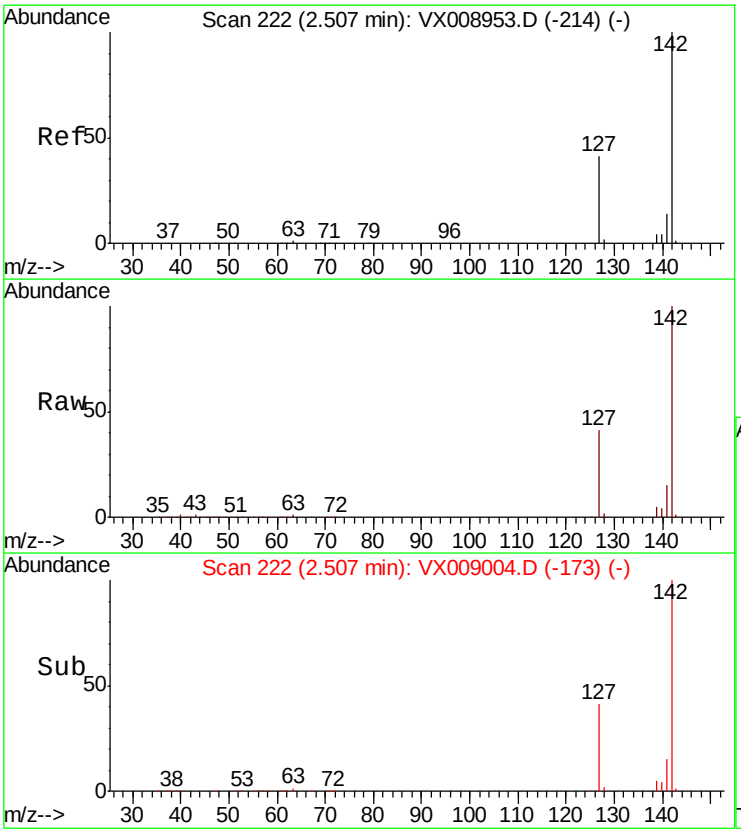
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.739 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 114071

Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.7	53.5
151	77.0	62.7	94.1

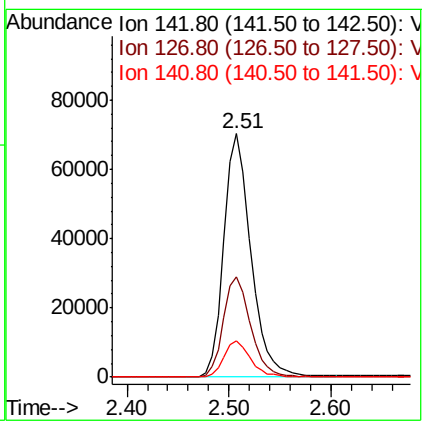


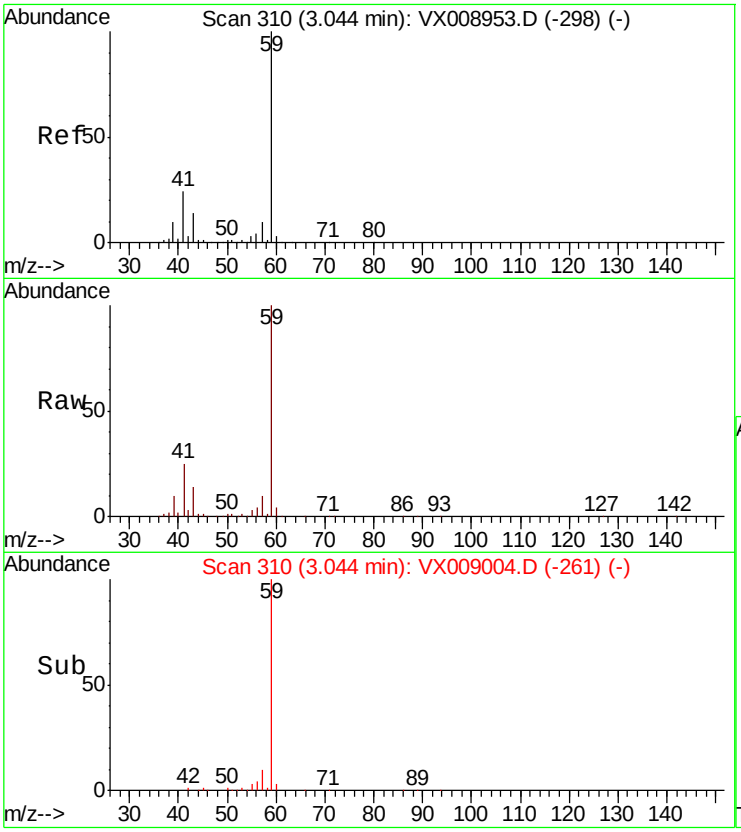


#10
Methyl Iodide
Concen: 52.675 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:142 Resp: 130119

Ion	Ratio	Lower	Upper
142	100		
127	41.6	32.8	49.2
141	14.7	11.4	17.2



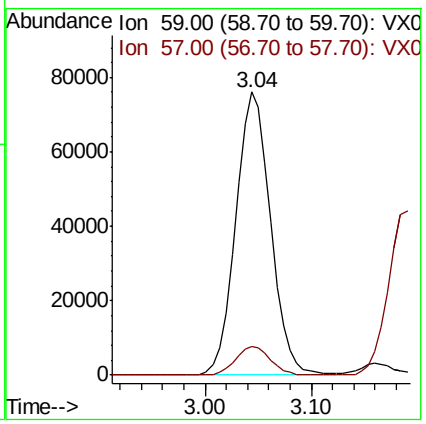


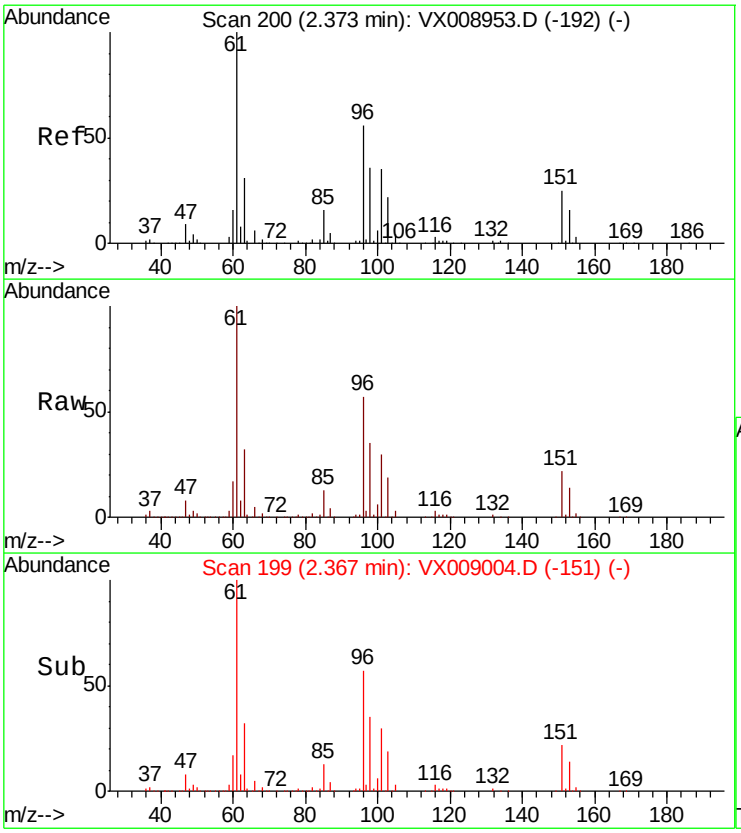
#11
Tert butyl alcohol
Concen: 254.757 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 174390

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.4	12.6

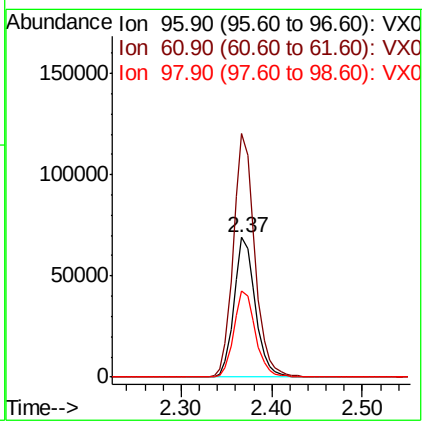


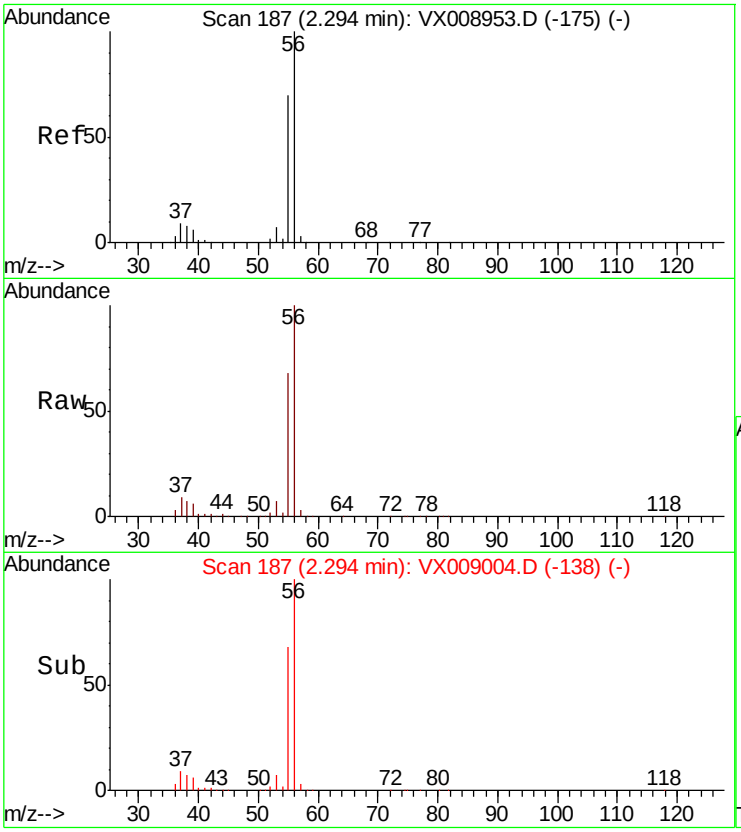


#12
1,1-Dichloroethene
Concen: 47.548 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 96 Resp: 111579

Ion	Ratio	Lower	Upper
96	100		
61	174.2	142.2	213.2
98	61.6	50.9	76.3



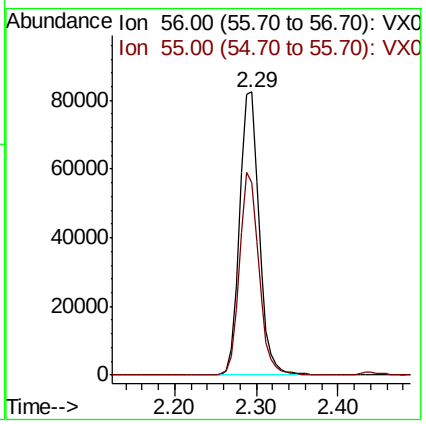


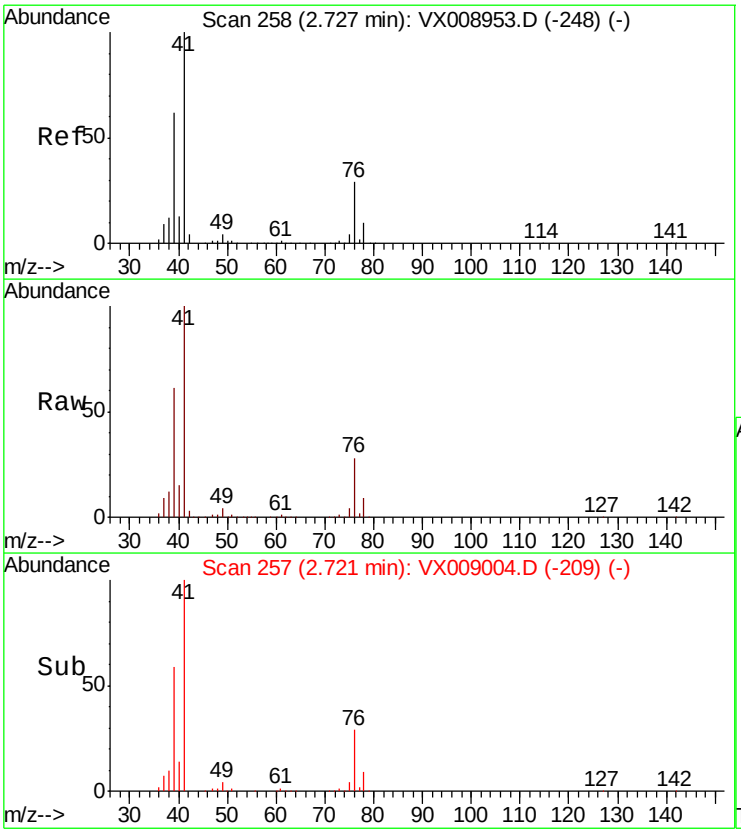
#13
Acrolein
Concen: 230.461 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 136310

Ion	Ratio	Lower	Upper
56	100		
55	70.9	56.6	84.8

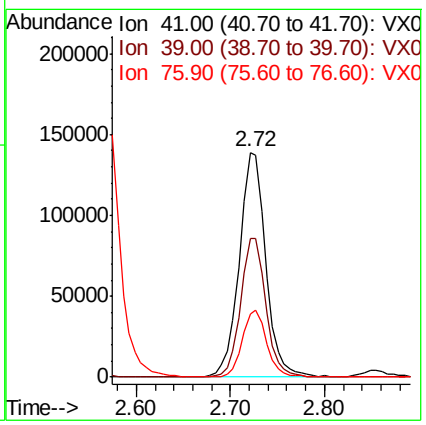


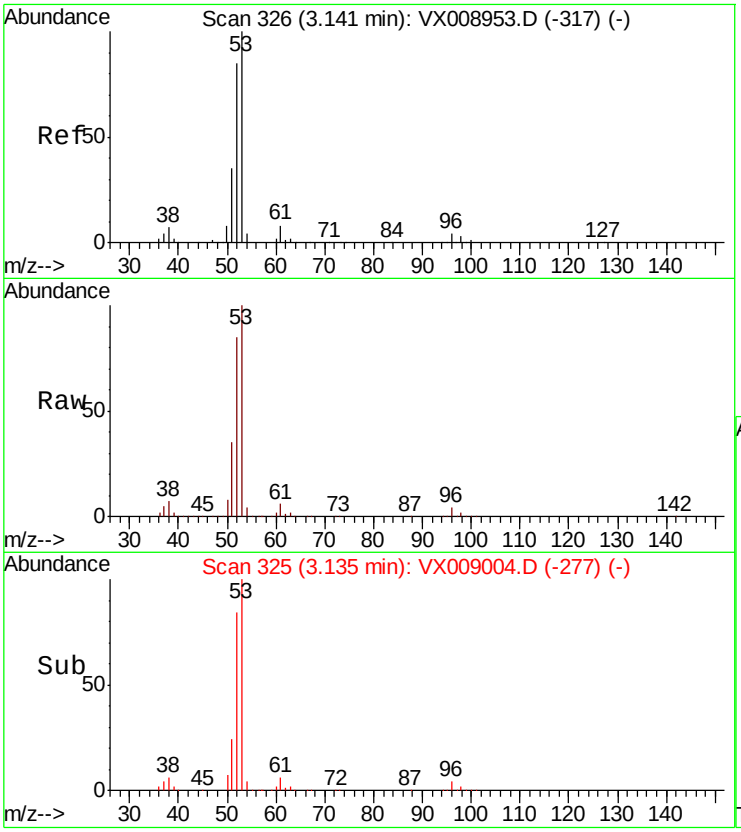


#14
Allyl chloride
Concen: 53.436 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 41 Resp: 273575

Ion	Ratio	Lower	Upper
41	100		
39	58.7	46.7	70.1
76	27.3	22.0	33.0



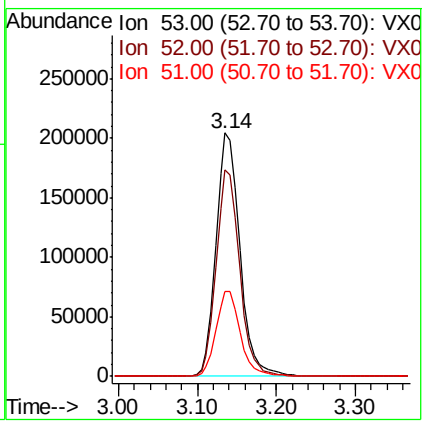


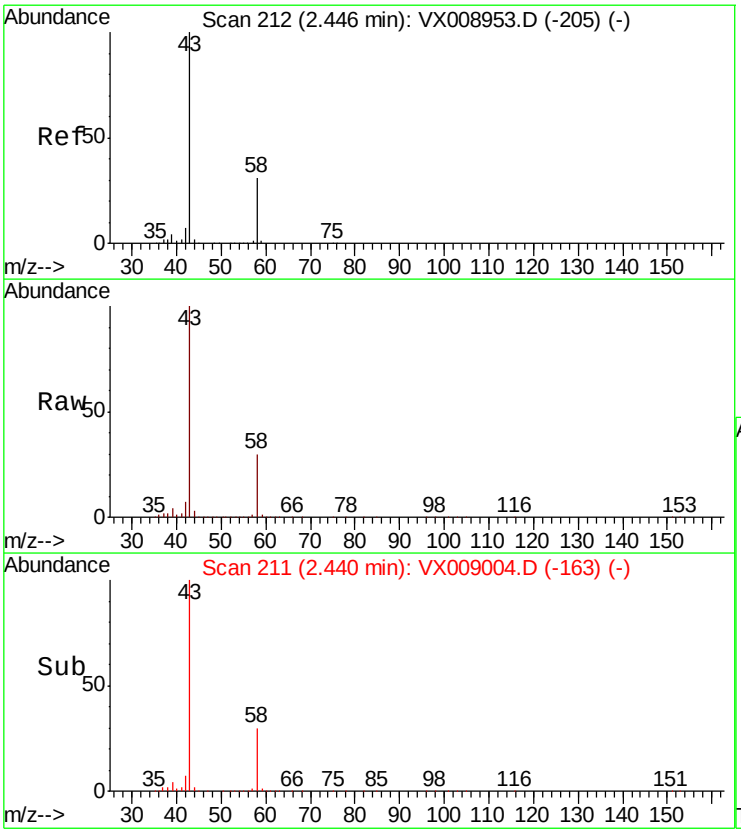
#15
Acrylonitrile
Concen: 247.514 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 430100

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.6	100.0
51	35.7	28.3	42.5

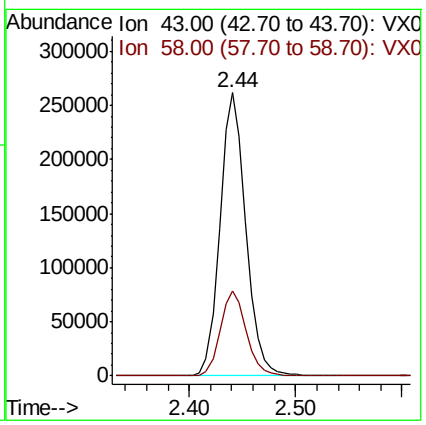


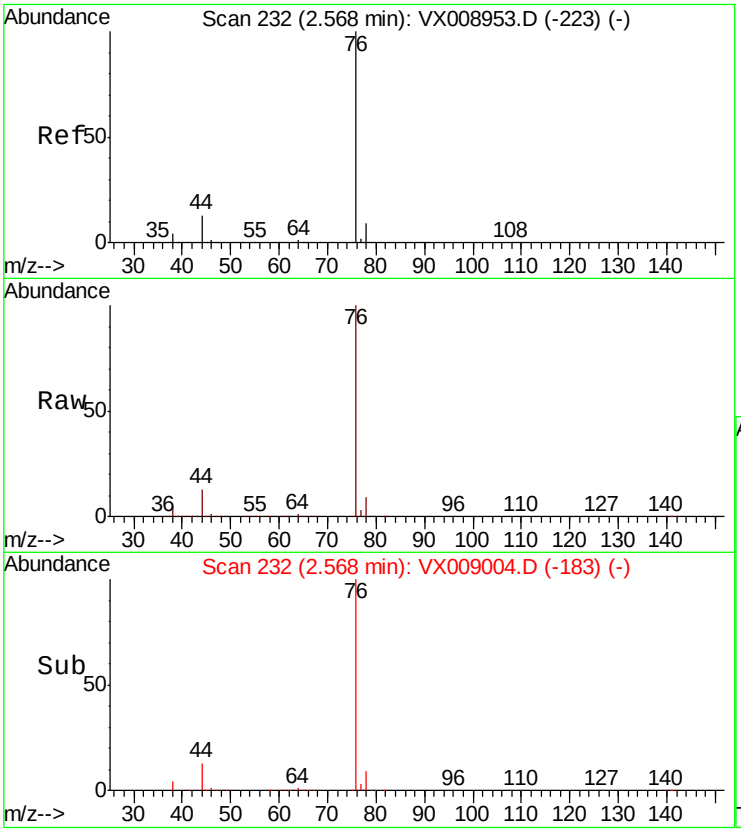


#16
Acetone
Concen: 275.237 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 43 Resp: 440165

Ion	Ratio	Lower	Upper
43	100		
58	30.1	24.8	37.2



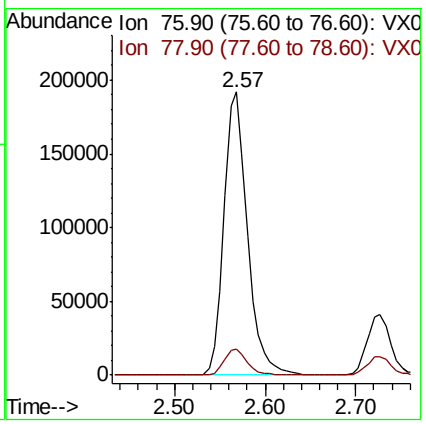


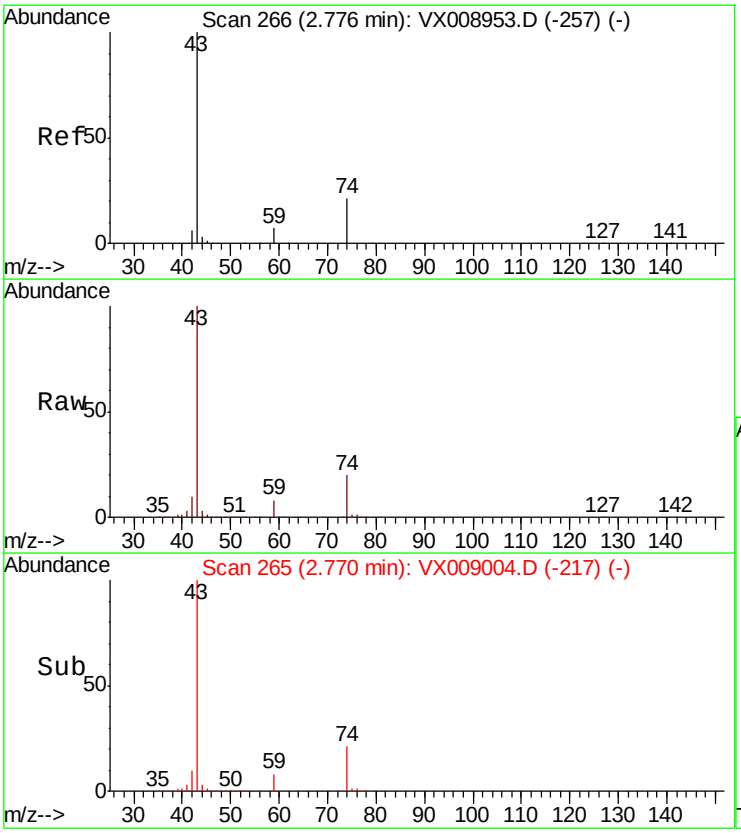
#17
Carbon Disulfide
Concen: 50.026 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 344972

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

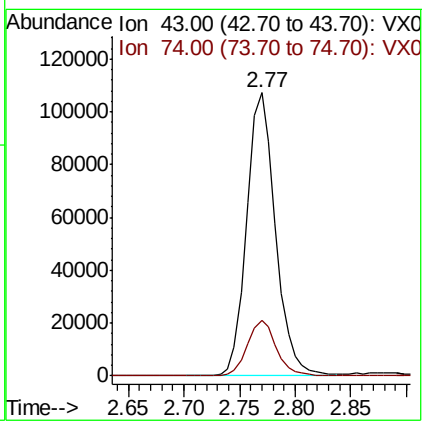


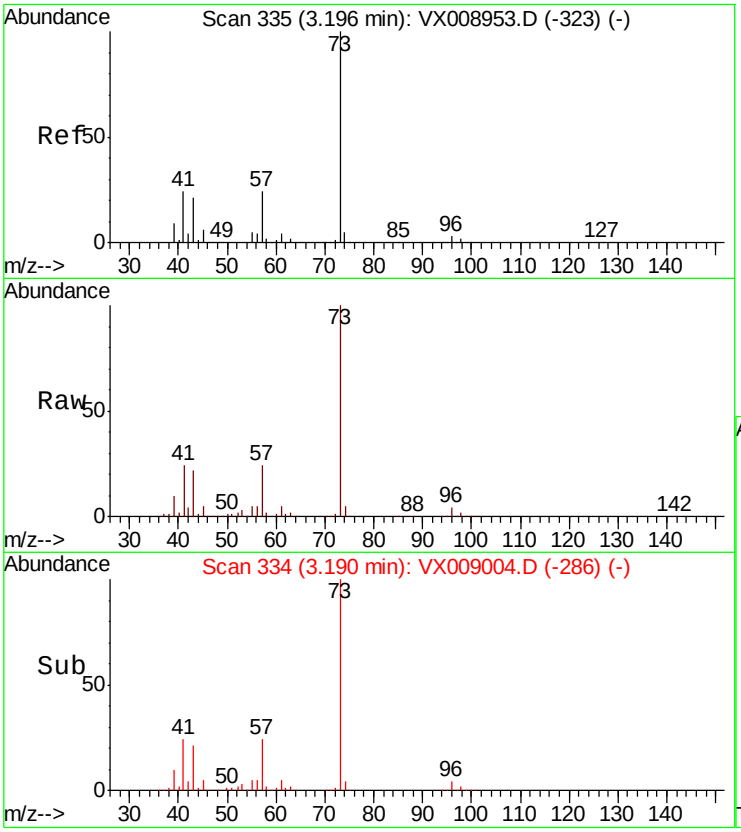


#18
Methyl Acetate
Concen: 48.267 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 43 Resp: 192648

Ion	Ratio	Lower	Upper
43	100		
74	20.2	16.6	25.0



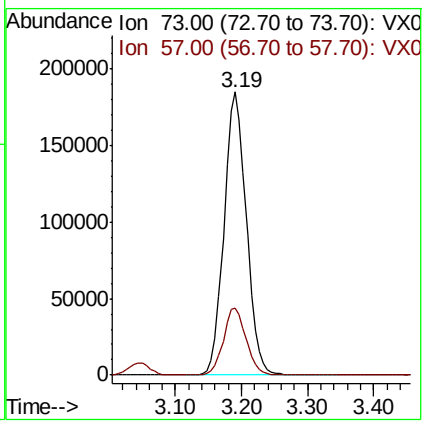


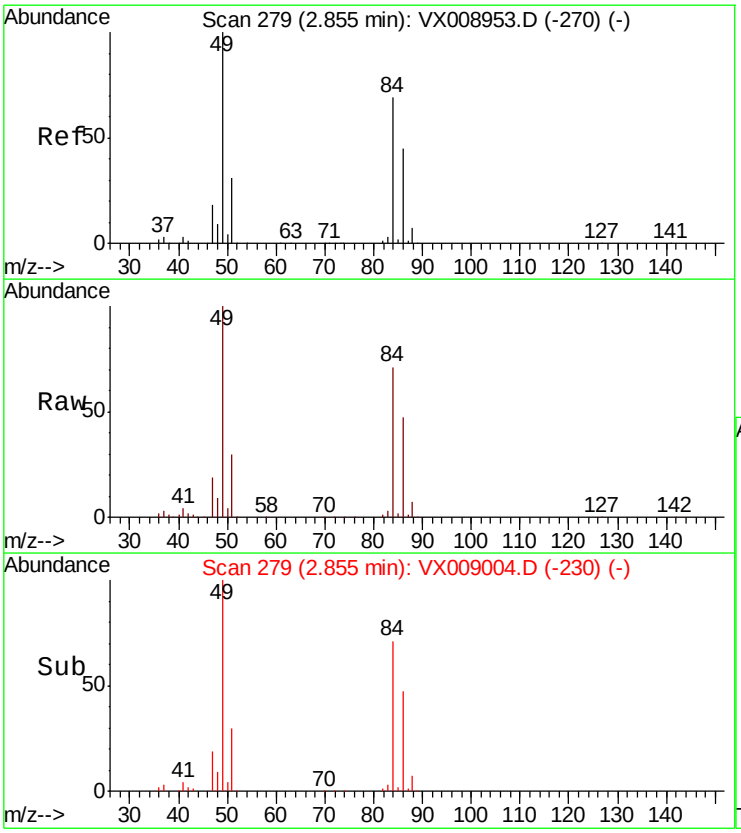
#19
Methyl tert-butyl Ether
Concen: 51.523 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 430802

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.2	28.8

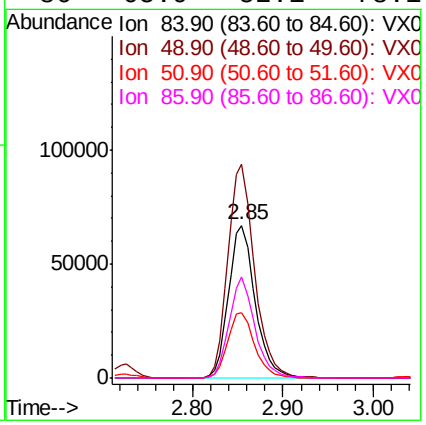


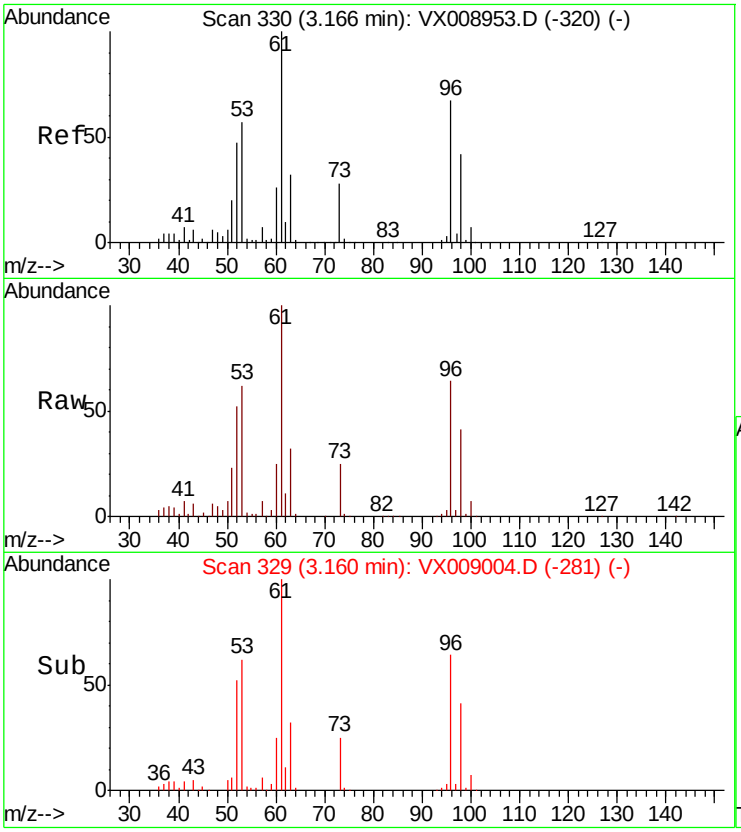


#20
Methylene Chloride
Concen: 49.776 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 84 Resp: 136131

Ion	Ratio	Lower	Upper
84	100		
49	140.0	115.4	173.0
51	42.5	35.8	53.6
86	65.9	52.1	78.1



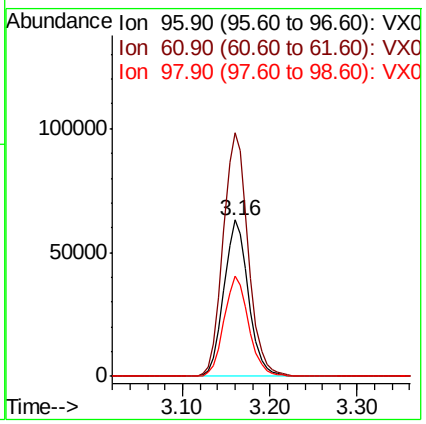


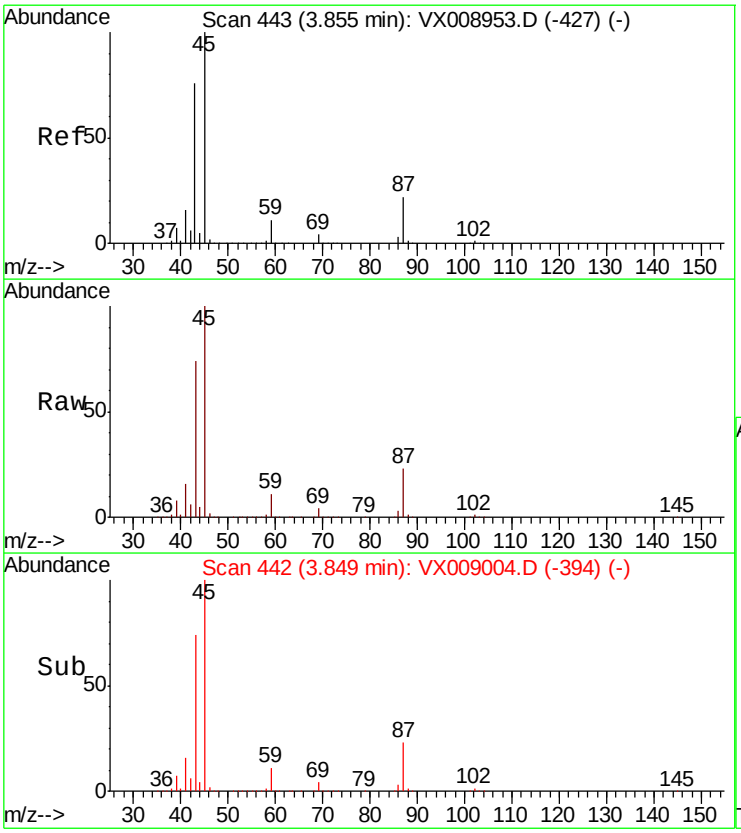
#21
trans-1,2-Dichloroethene
Concen: 49.123 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 122953

Ion	Ratio	Lower	Upper
96	100		
61	156.0	120.3	180.5
98	63.9	50.2	75.2

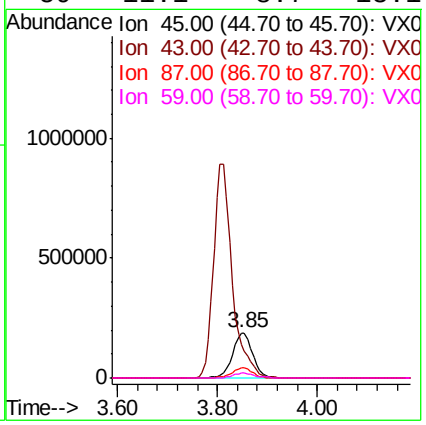


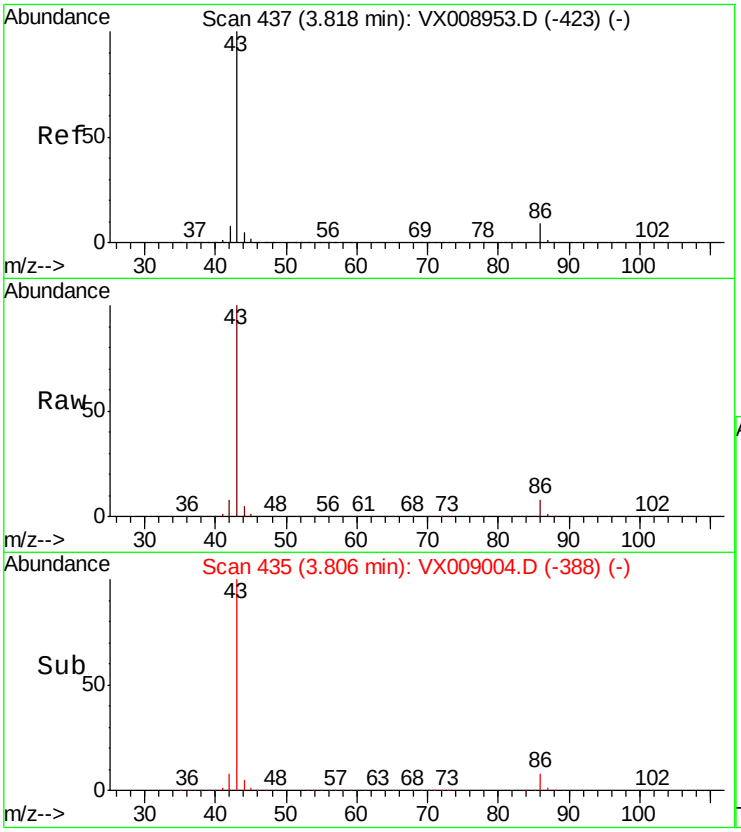


#22
Diisopropyl ether
Concen: 52.570 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 45 Resp: 522987

Ion	Ratio	Lower	Upper
45	100		
43	74.2	60.6	91.0
87	22.6	17.8	26.8
59	11.1	8.7	13.1



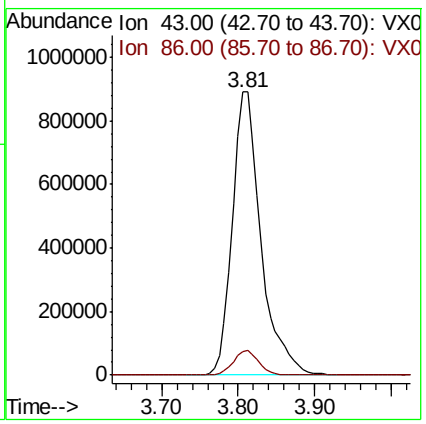


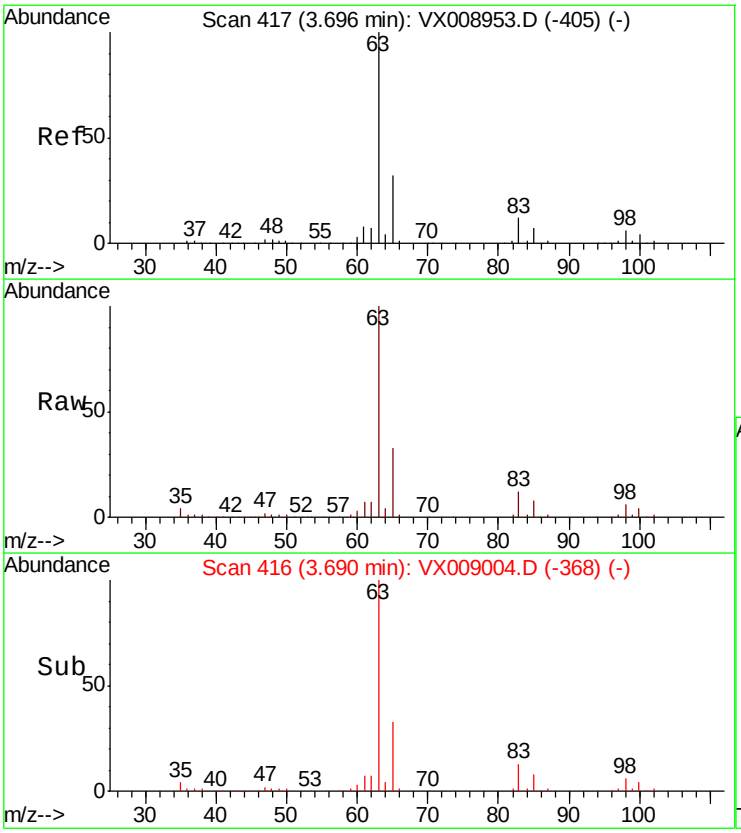
#23
Vinyl Acetate
Concen: 264.884 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2316419

Ion	Ratio	Lower	Upper
43	100		
86	8.4	7.1	10.7

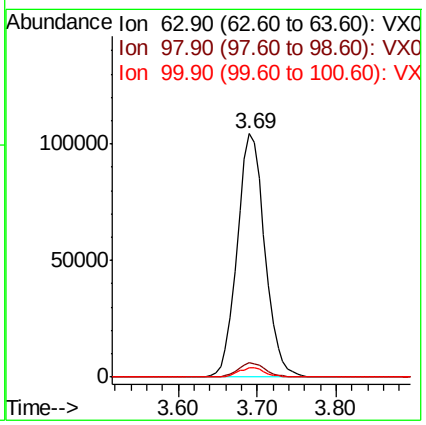


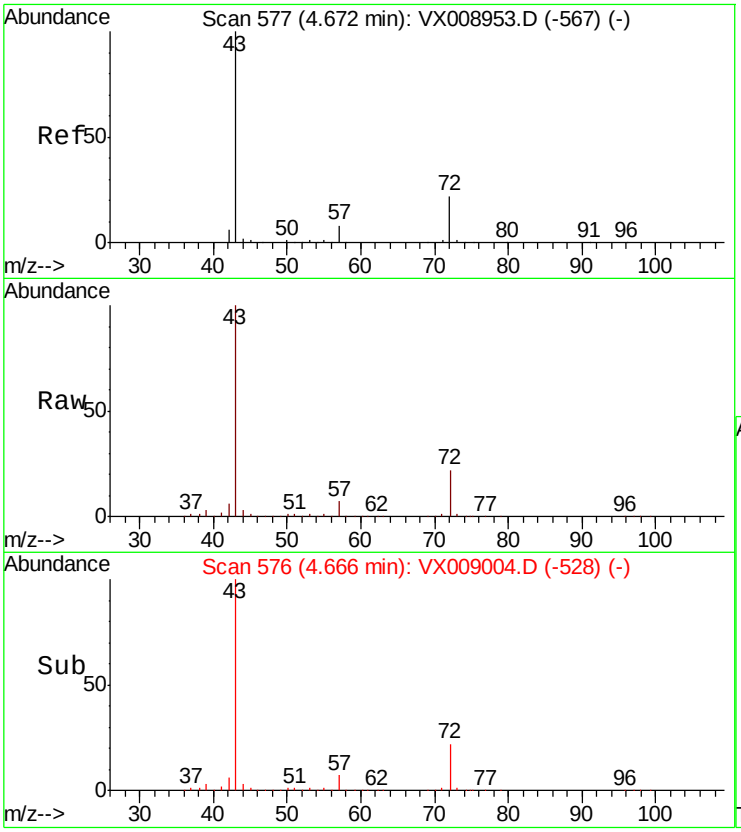


#24
1,1-Dichloroethane
Concen: 50.972 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 63 Resp: 254552

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.1	9.3
100	3.8	1.9	5.7



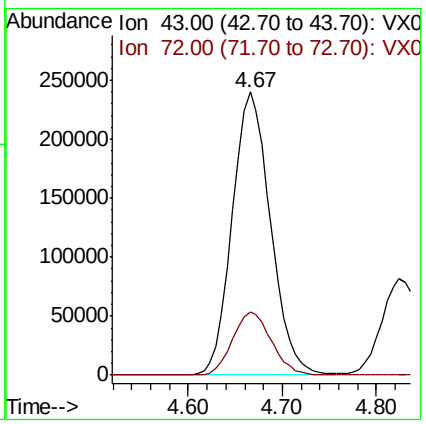


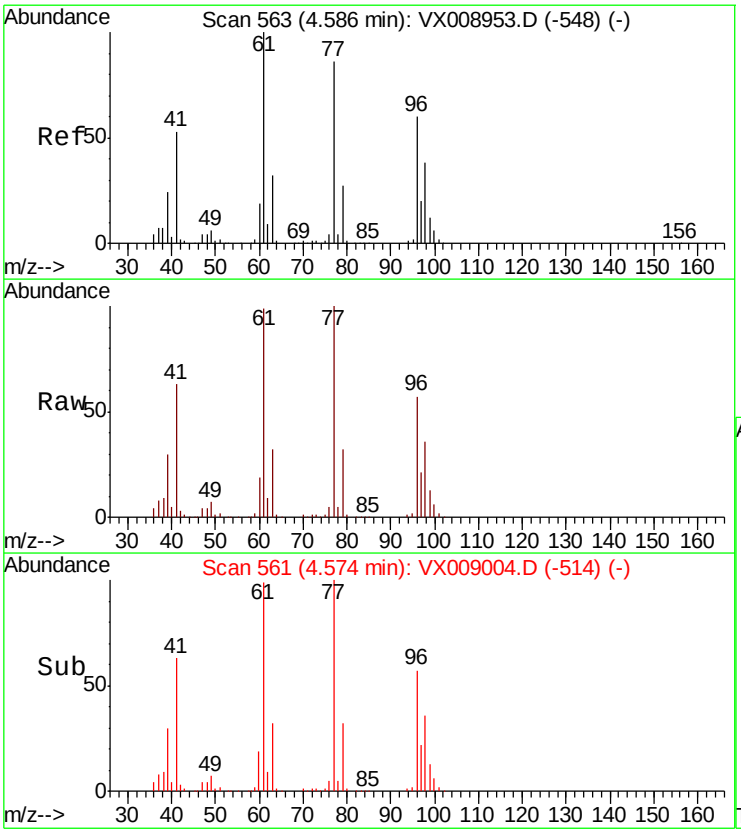
#25
2-Butanone
Concen: 263.740 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 674186

Ion	Ratio	Lower	Upper
43	100		
72	22.3	17.5	26.3

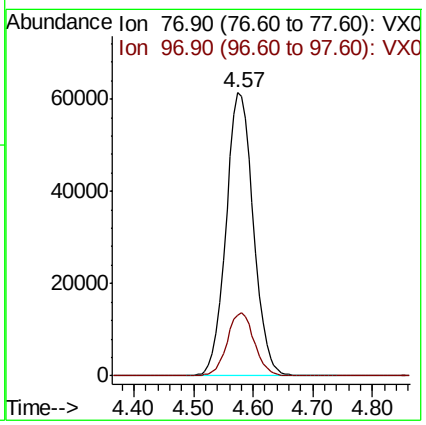


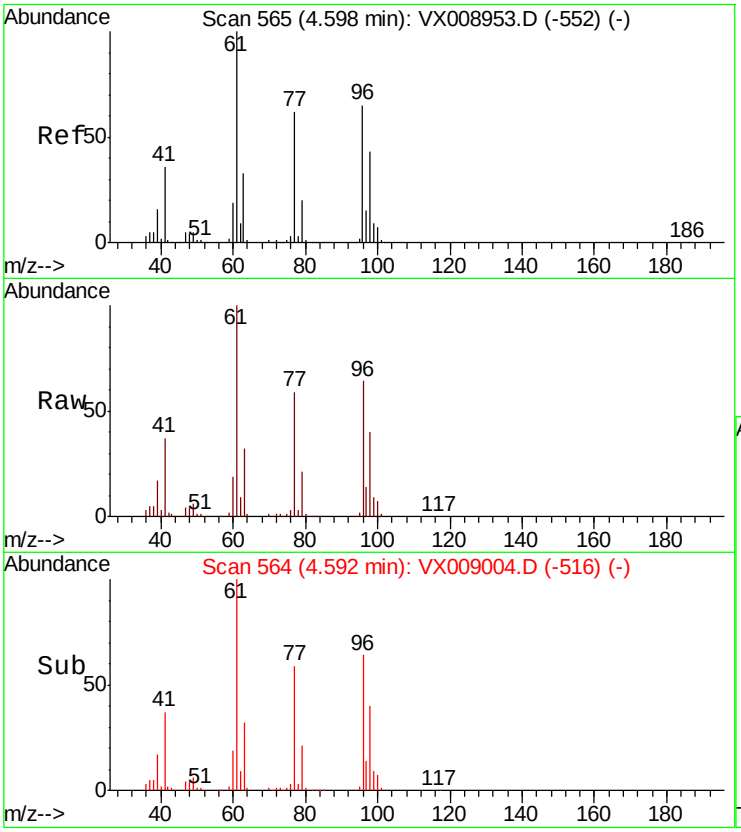


#26
2,2-Dichloropropane
Concen: 52.215 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 77 Resp: 195461

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.7	35.0



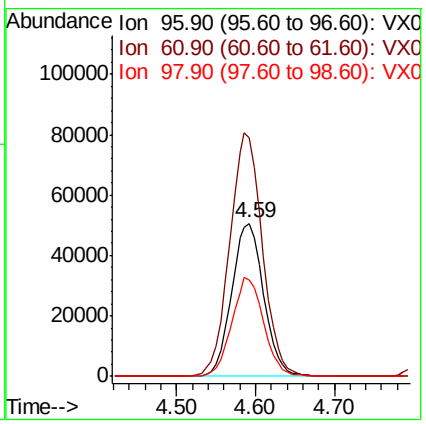


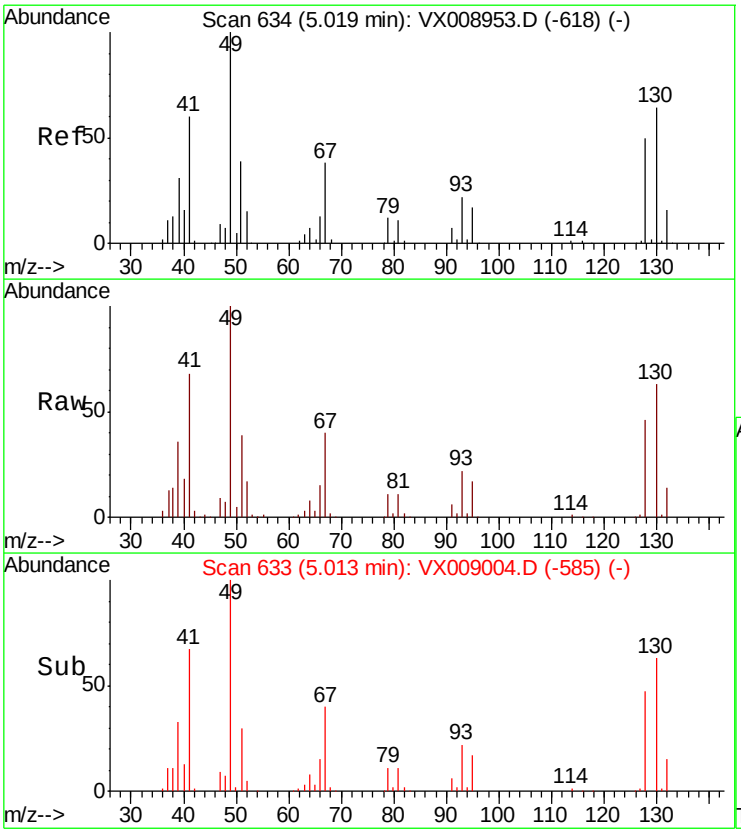
#27
cis-1,2-Dichloroethene
Concen: 50.195 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 142644

Ion	Ratio	Lower	Upper
96	100		
61	163.0	0.0	322.0
98	64.4	0.0	128.4

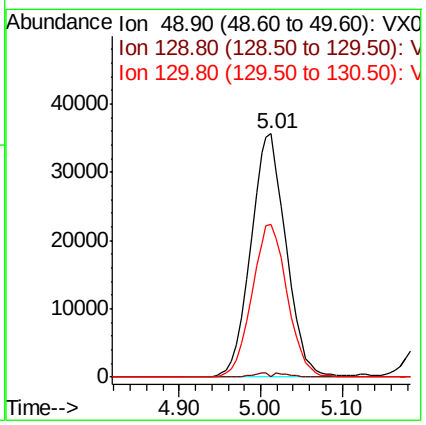


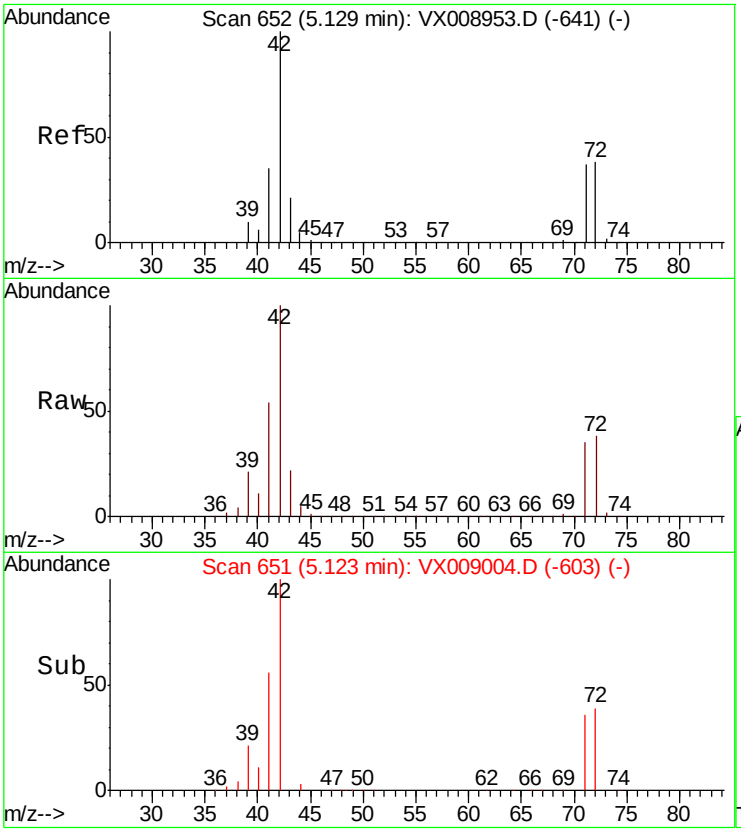


#28
Bromochloromethane
Concen: 51.651 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 49 Resp: 107007

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.6
130	62.8	50.4	75.6



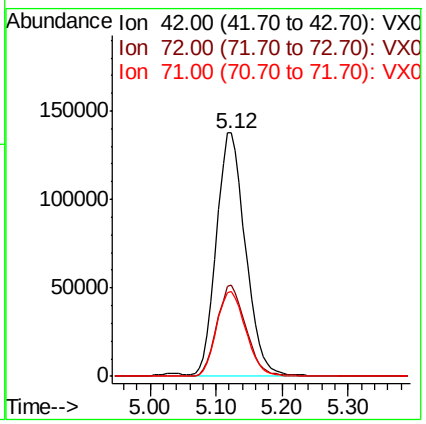


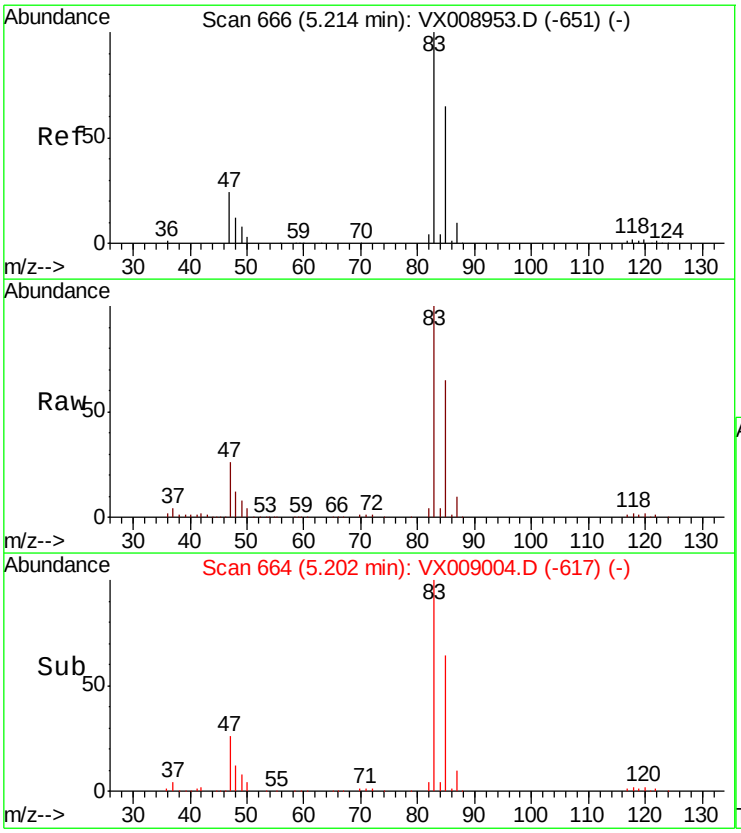
#29
Tetrahydrofuran
Concen: 244.811 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 418859

Ion	Ratio	Lower	Upper
42	100		
72	37.6	30.6	45.8
71	35.3	28.8	43.2

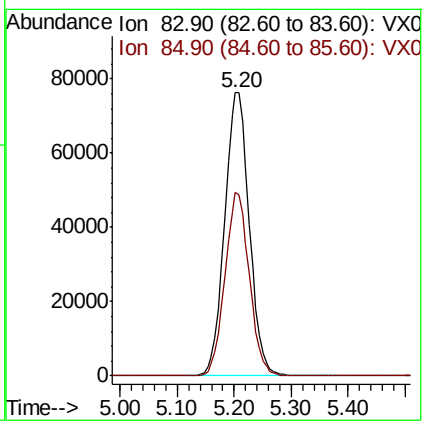


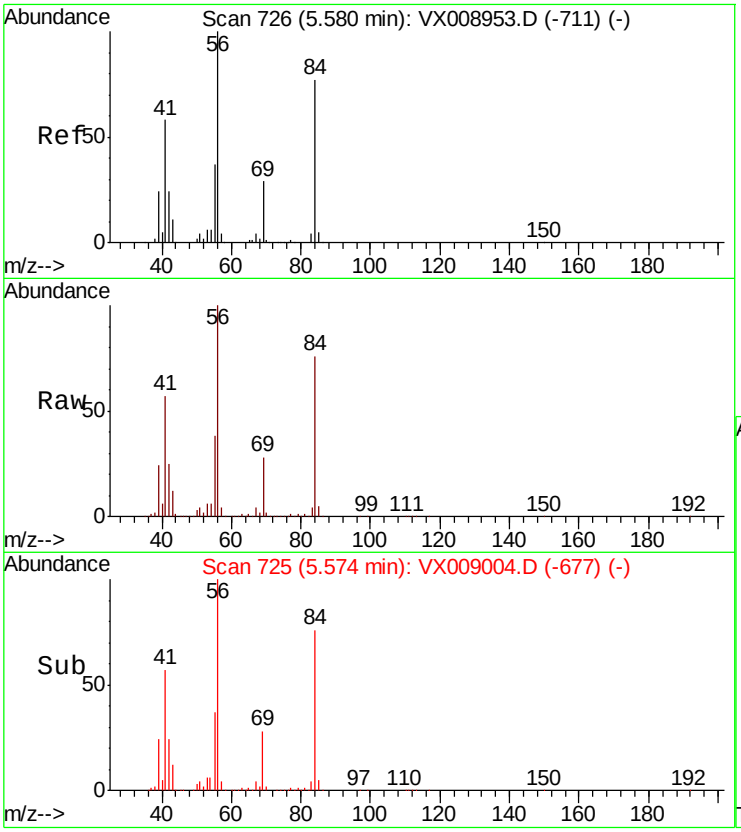


#30
Chloroform
Concen: 51.477 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 83 Resp: 230042

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.9	77.9



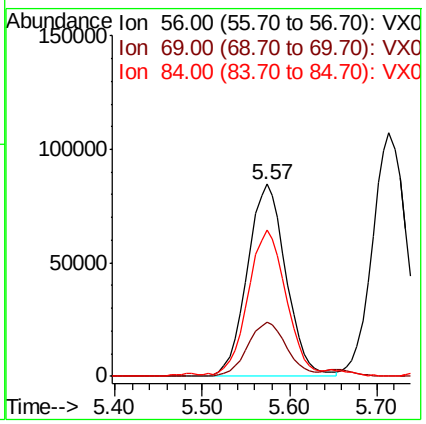


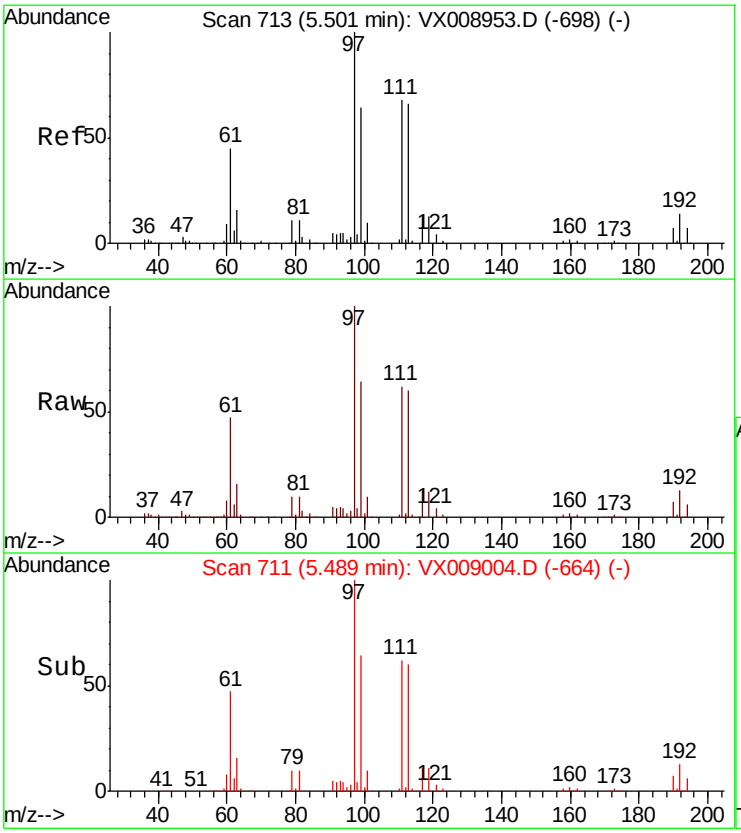
#31
Cyclohexane
Concen: 52.816 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 259421

Ion	Ratio	Lower	Upper
56	100		
69	28.4	23.3	34.9
84	74.7	61.7	92.5

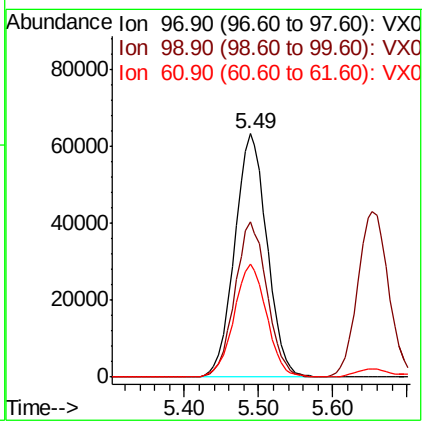


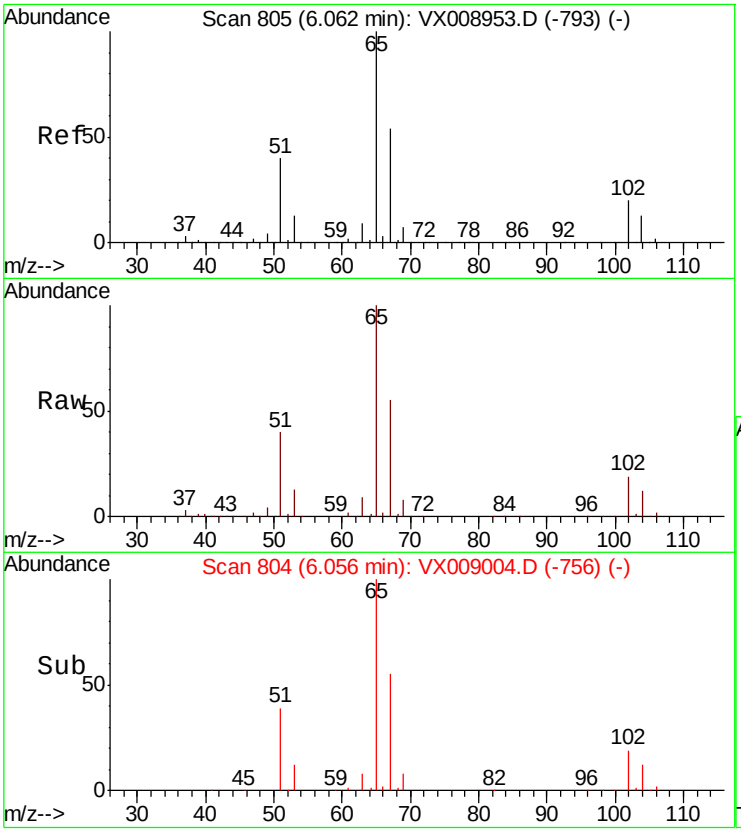


#32
1,1,1-Trichloroethane
Concen: 51.948 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 97 Resp: 192404

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.6	77.4
61	46.9	37.9	56.9



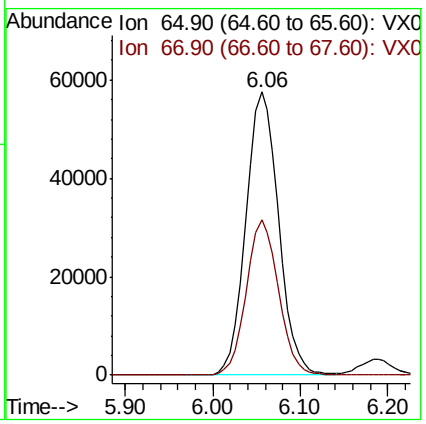


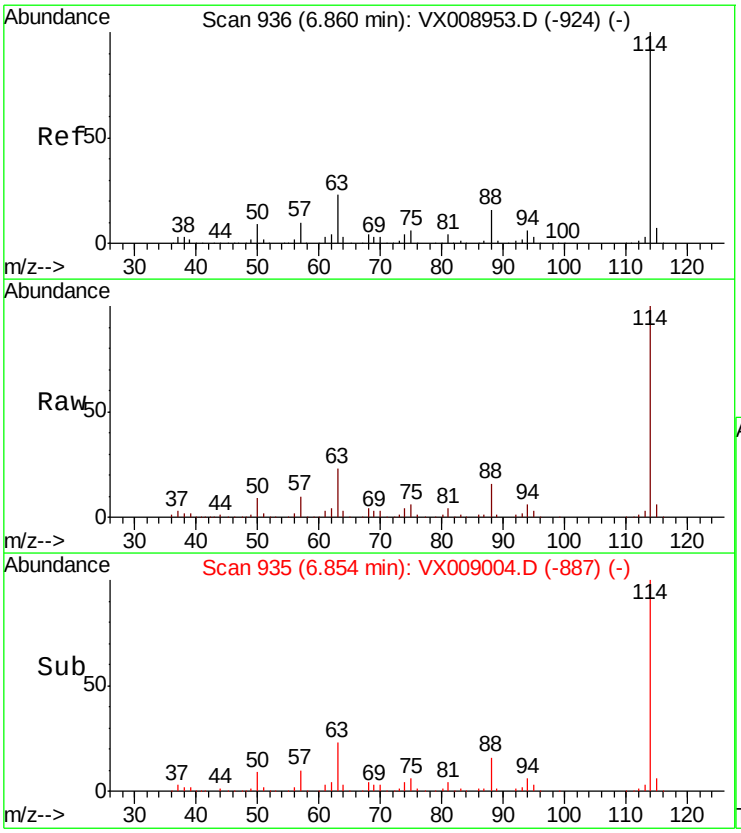
#33
1,2-Dichloroethane-d4
Concen: 48.579 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 149810

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	108.6

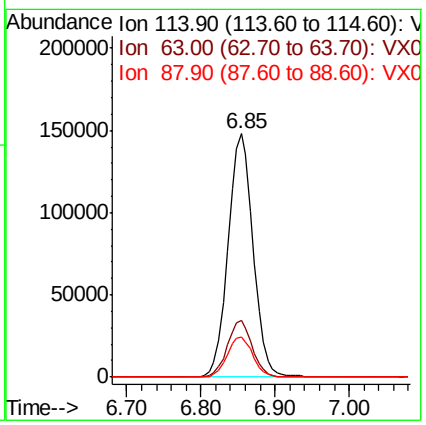


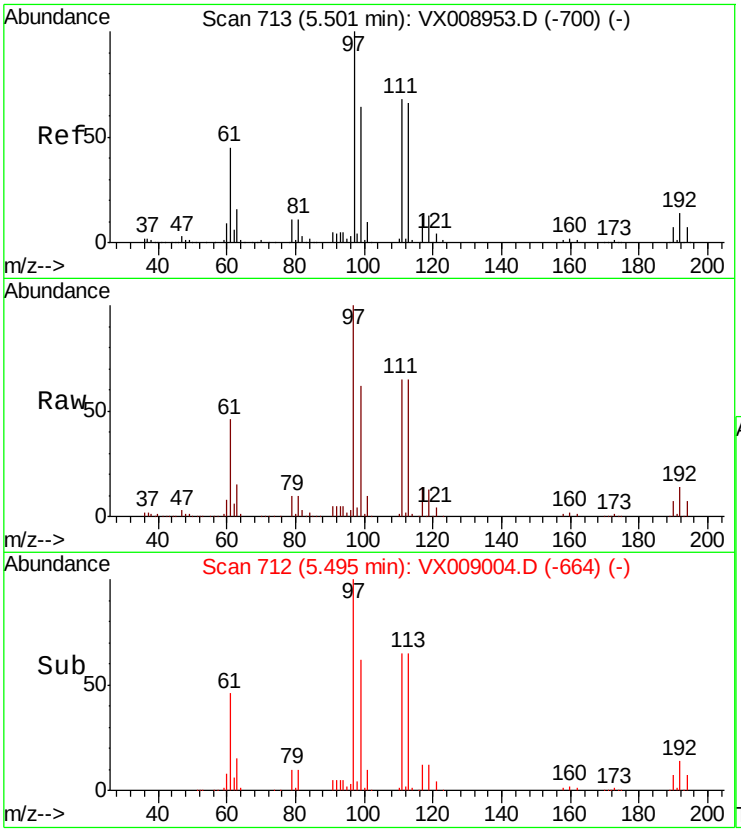


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:114 Resp: 348048

Ion	Ratio	Lower	Upper
114	100		
63	23.3	0.0	46.0
88	16.4	0.0	32.6



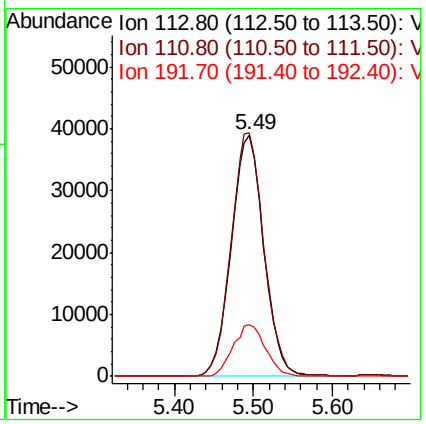


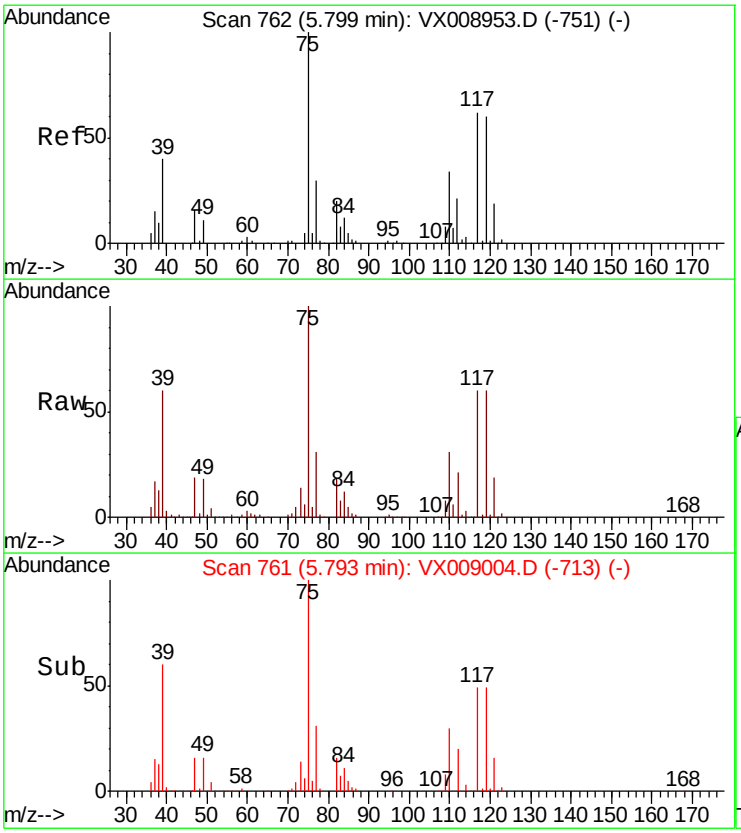
#35
Dibromofluoromethane
Concen: 49.955 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 111583

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.9	124.3
192	21.3	17.4	26.0

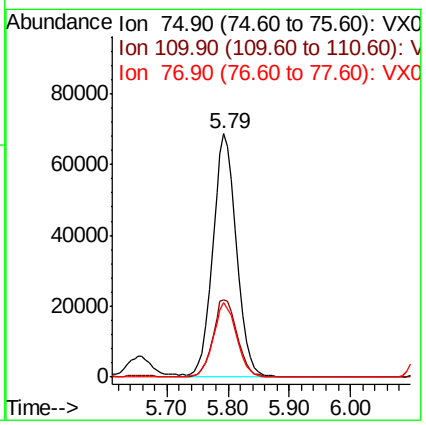


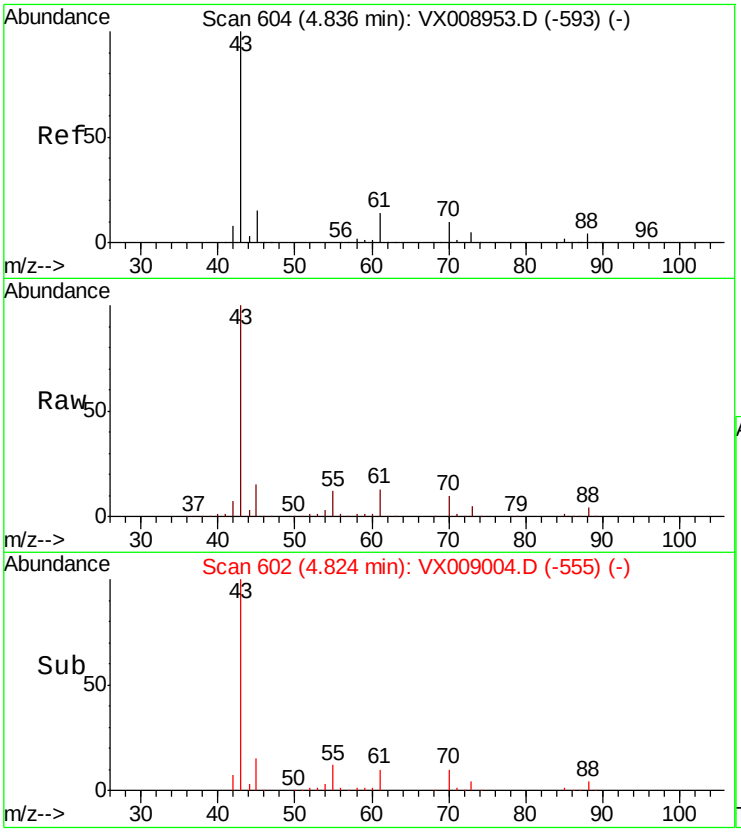


#36
1,1-Dichloropropene
Concen: 51.480 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 75 Resp: 185307

Ion	Ratio	Lower	Upper
75	100		
110	32.8	16.9	50.7
77	30.4	25.0	37.4



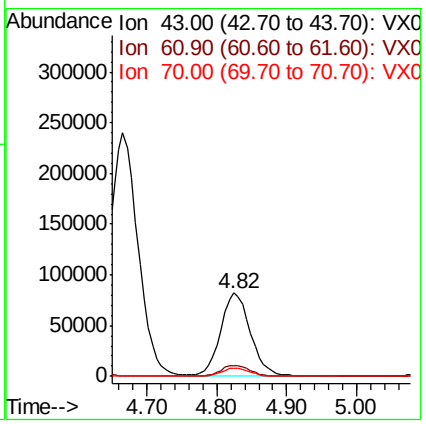


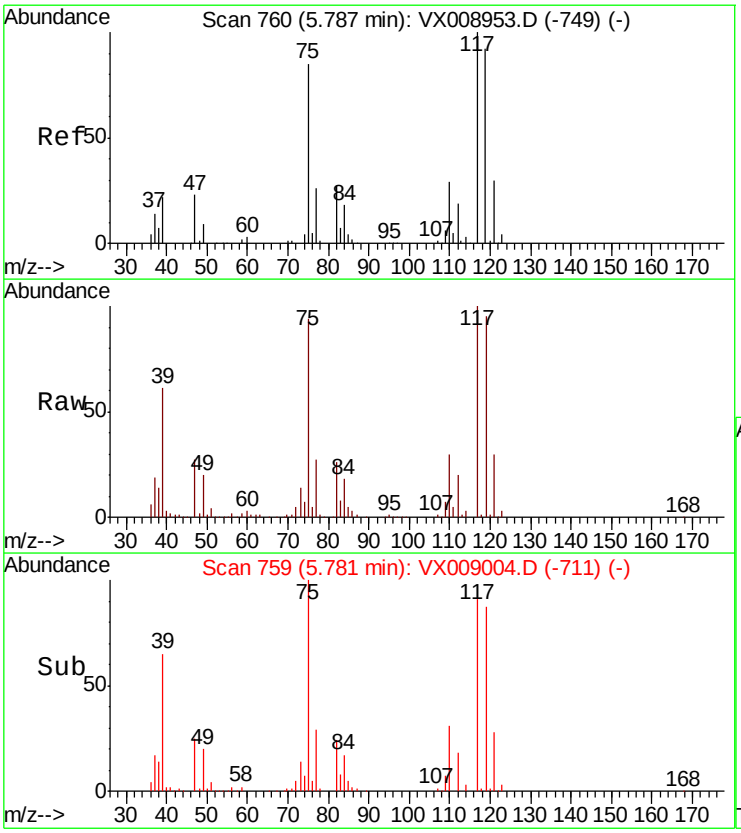
#37
Ethyl Acetate
Concen: 52.417 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 242786

Ion	Ratio	Lower	Upper
43	100		
61	12.9	10.6	15.8
70	9.6	7.7	11.5

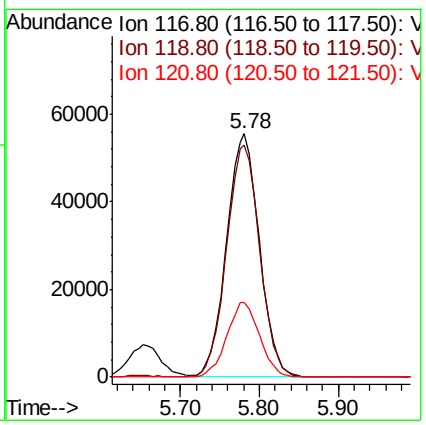


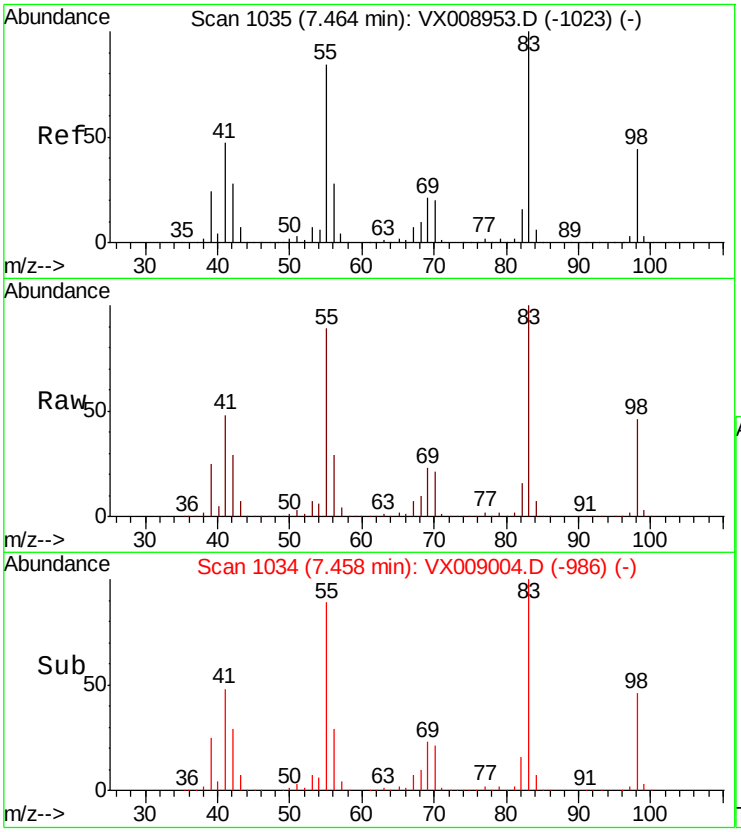


#38
Carbon Tetrachloride
Concen: 52.734 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:117 Resp: 160922

Ion	Ratio	Lower	Upper
117	100		
119	95.2	73.8	110.8
121	30.4	23.6	35.4



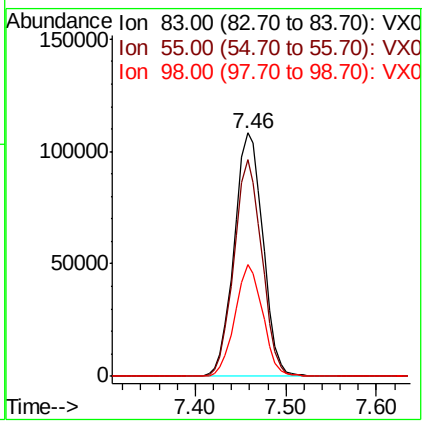


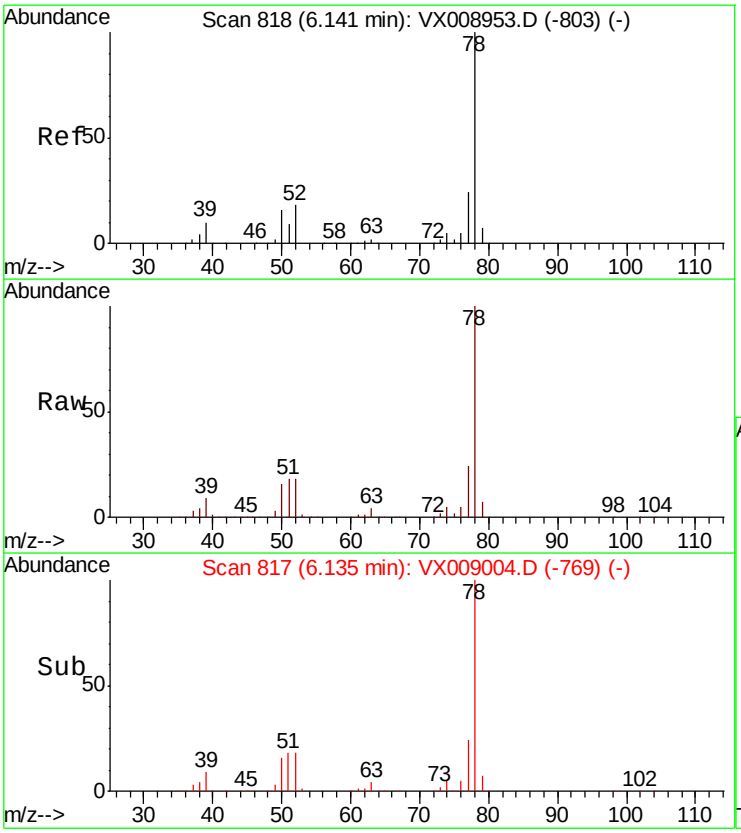
#39
Methylcyclohexane
Concen: 54.388 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 238360

Ion	Ratio	Lower	Upper
83	100		
55	88.8	67.1	100.7
98	45.8	35.1	52.7

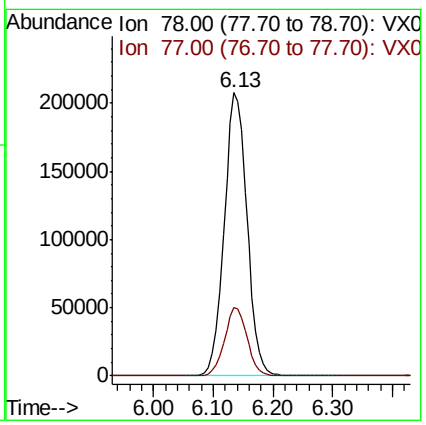


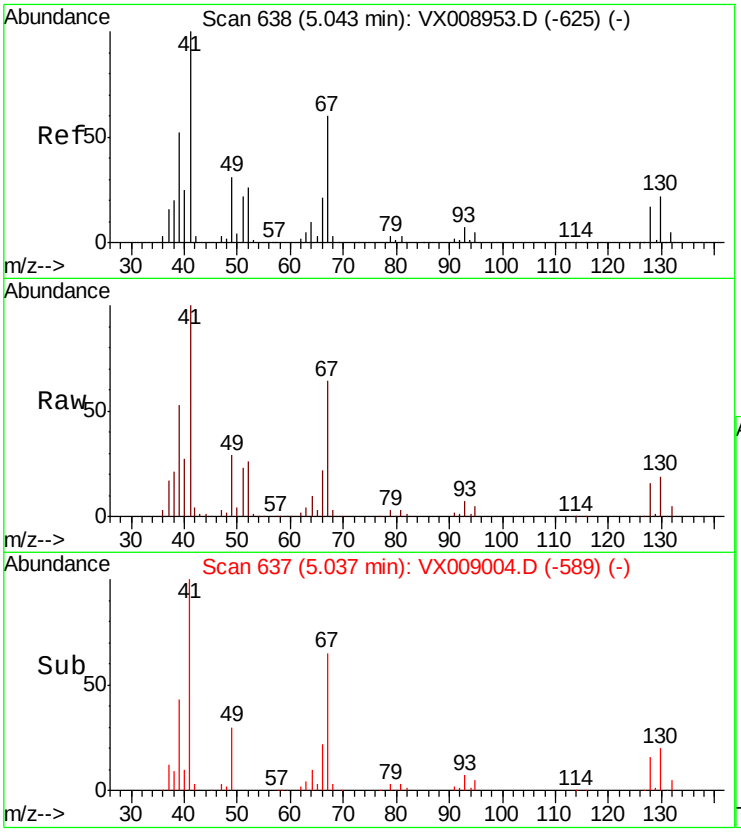


#40
Benzene
Concen: 51.907 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 78 Resp: 551201

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.6



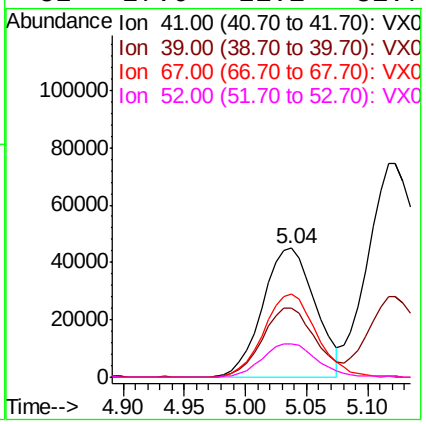


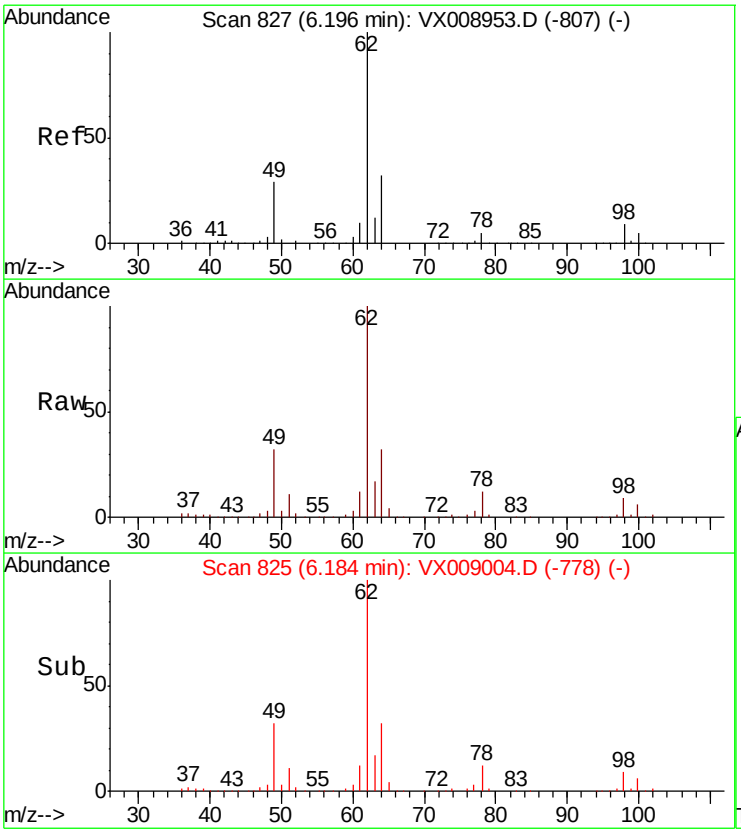
#41
Methacrylonitrile
Concen: 50.575 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 134445

Ion	Ratio	Lower	Upper
41	100		
39	54.5	41.8	62.6
67	65.1	50.2	75.4
52	27.6	21.1	31.7

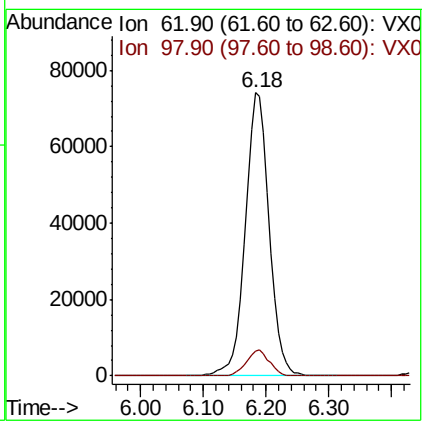


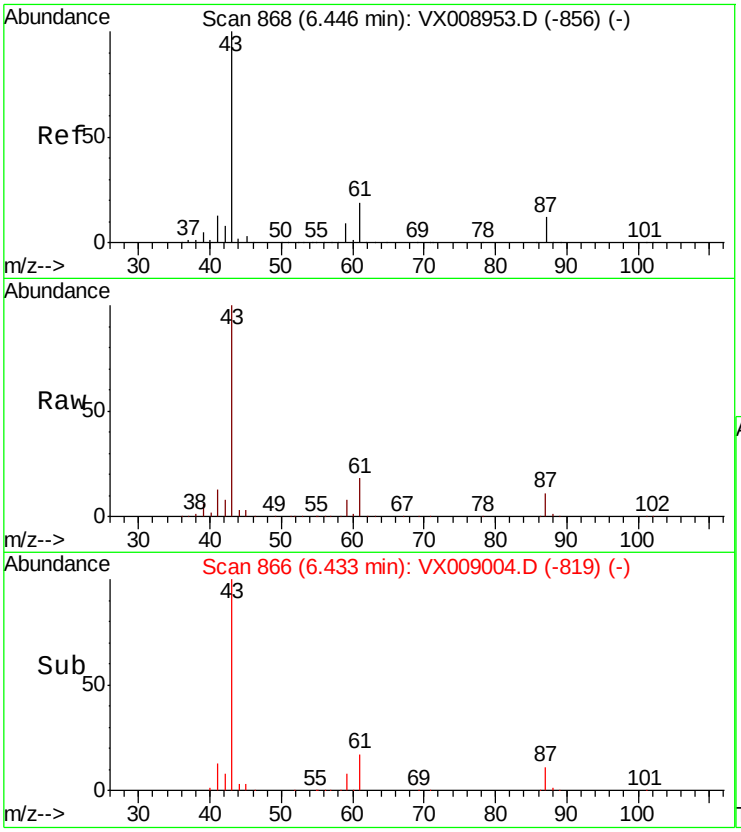


#42
1,2-Dichloroethane
Concen: 51.843 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 62 Resp: 195016

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.4



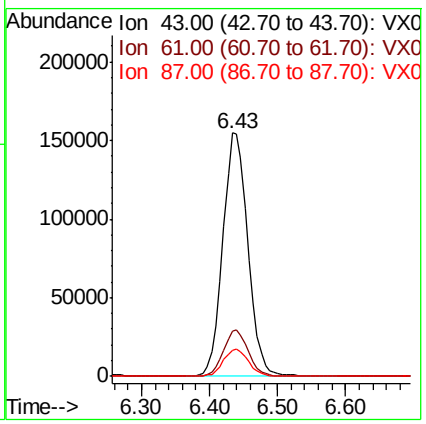


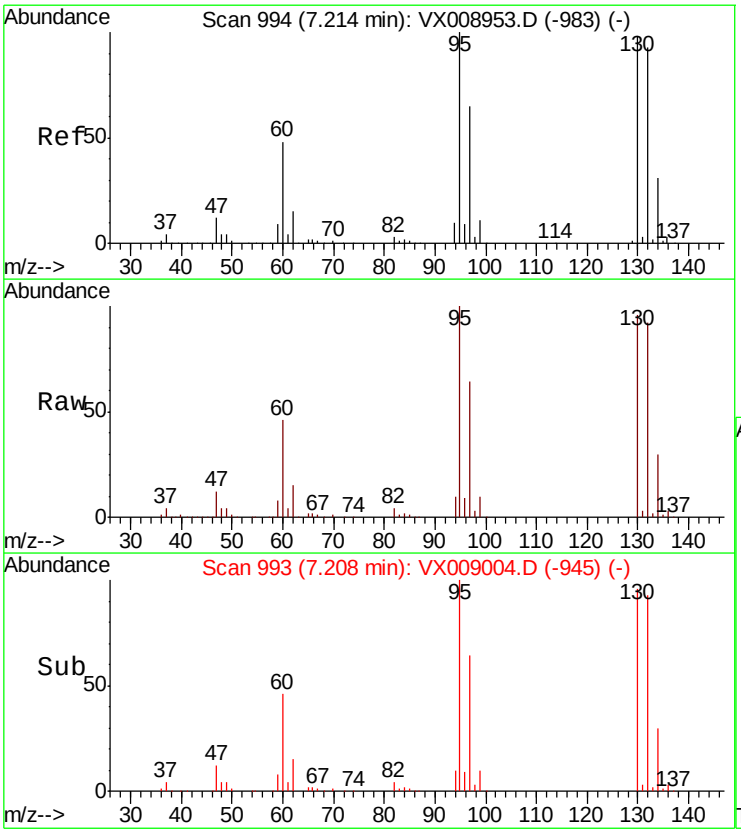
#43
Isopropyl Acetate
Concen: 52.697 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 393343

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.4	23.0
87	11.1	9.0	13.4

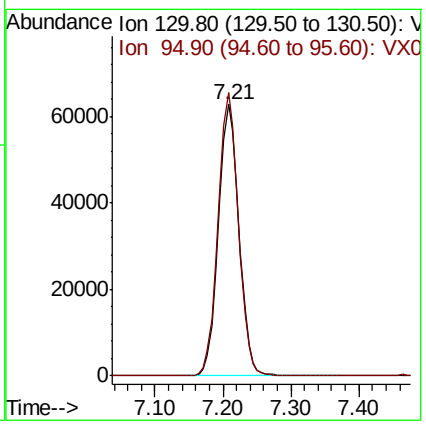


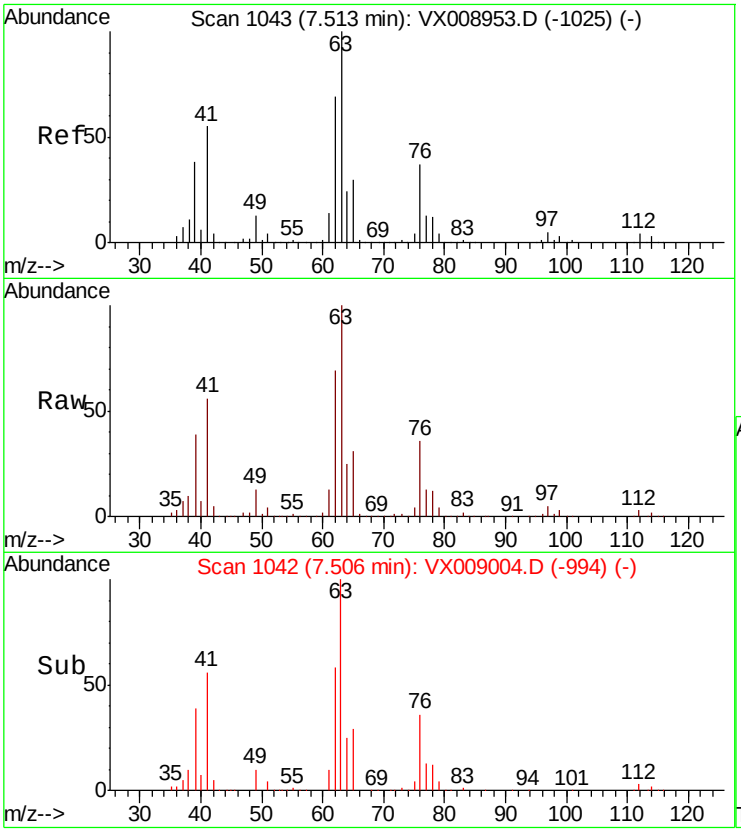


#44
Trichloroethene
Concen: 50.742 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:130 Resp: 132024

Ion	Ratio	Lower	Upper
130	100		
95	104.2	0.0	203.2



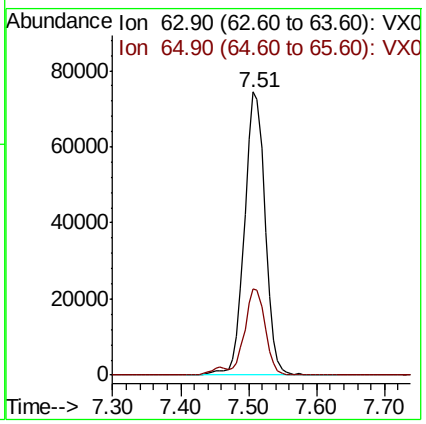


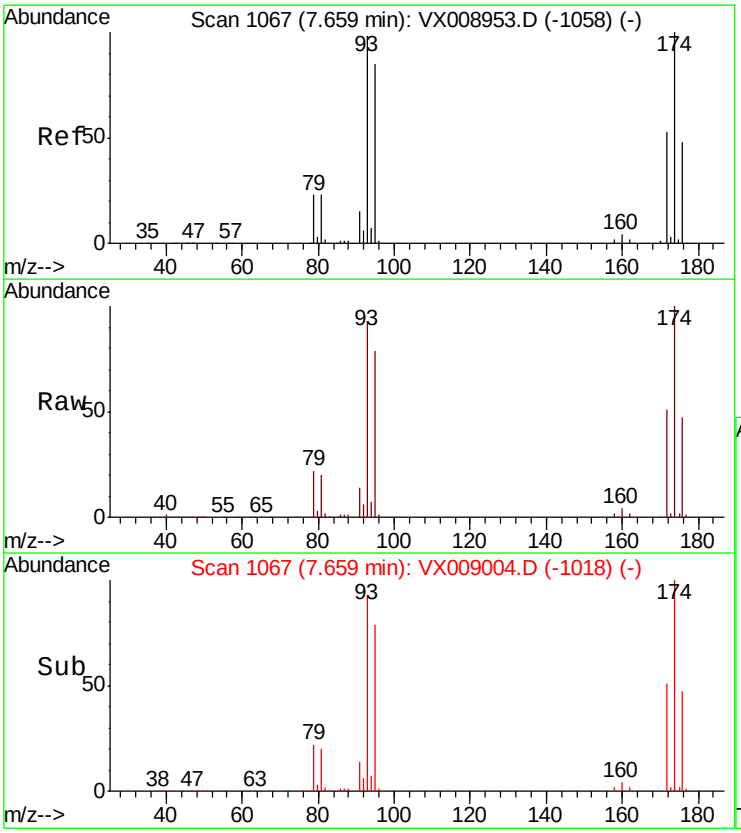
#45
1,2-Dichloropropane
Concen: 53.387 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 157277

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.1	36.1

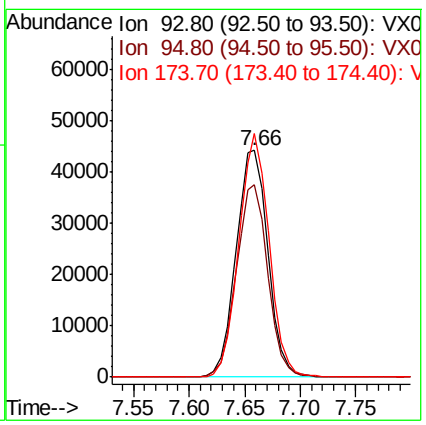


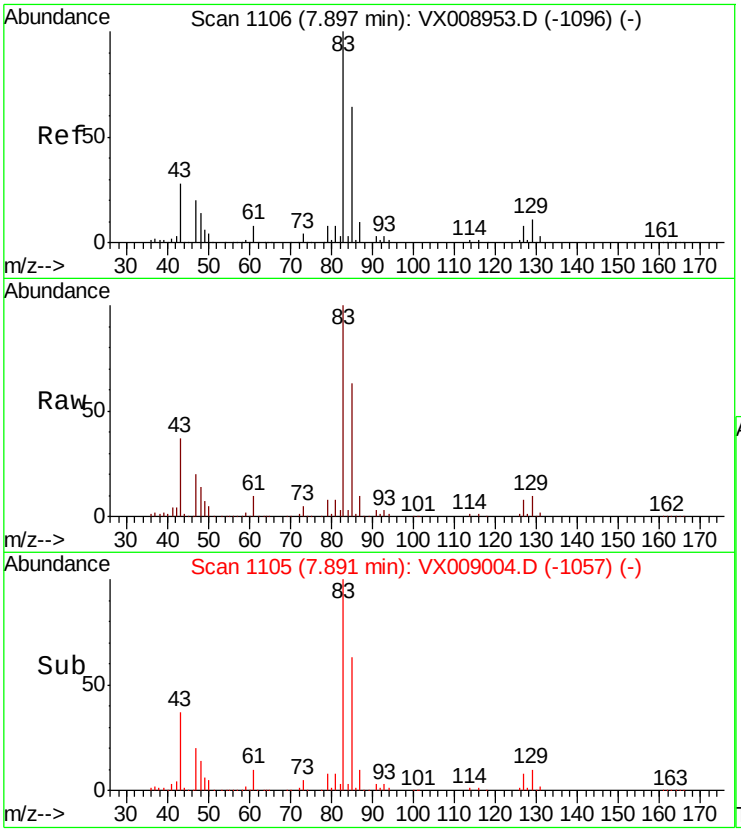


#46
Dibromomethane
Concen: 51.223 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 93 Resp: 87821

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.0	100.4
174	102.1	81.6	122.4



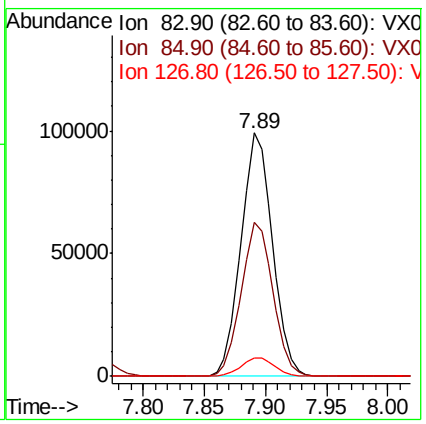


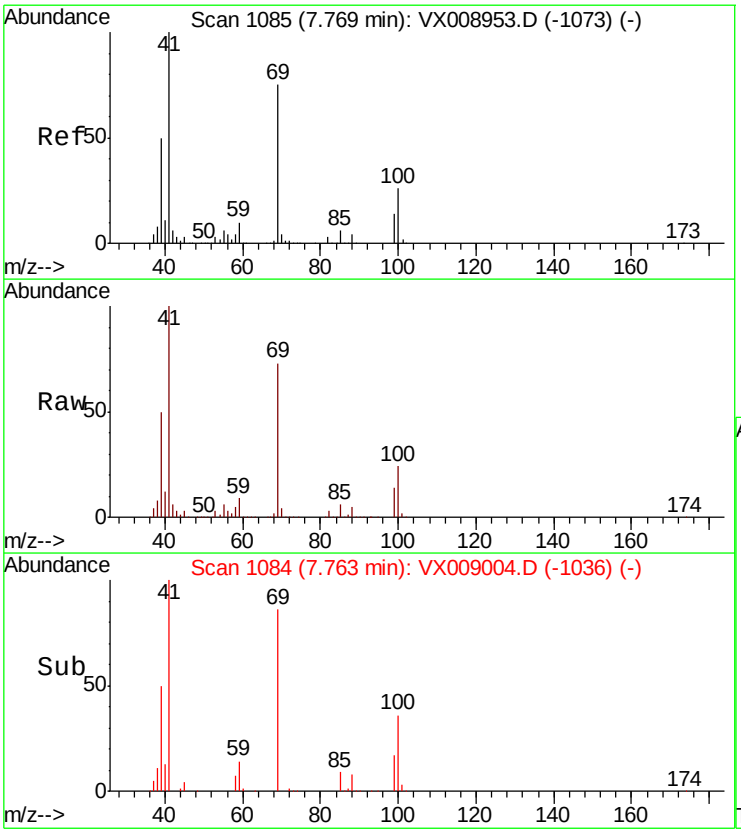
#47
Bromodichloromethane
Concen: 52.873 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 177797

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.8	76.2
127	7.6	6.4	9.6

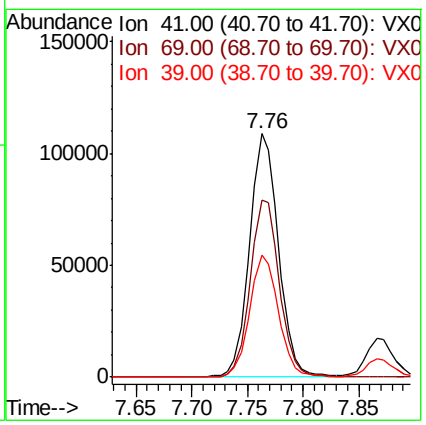


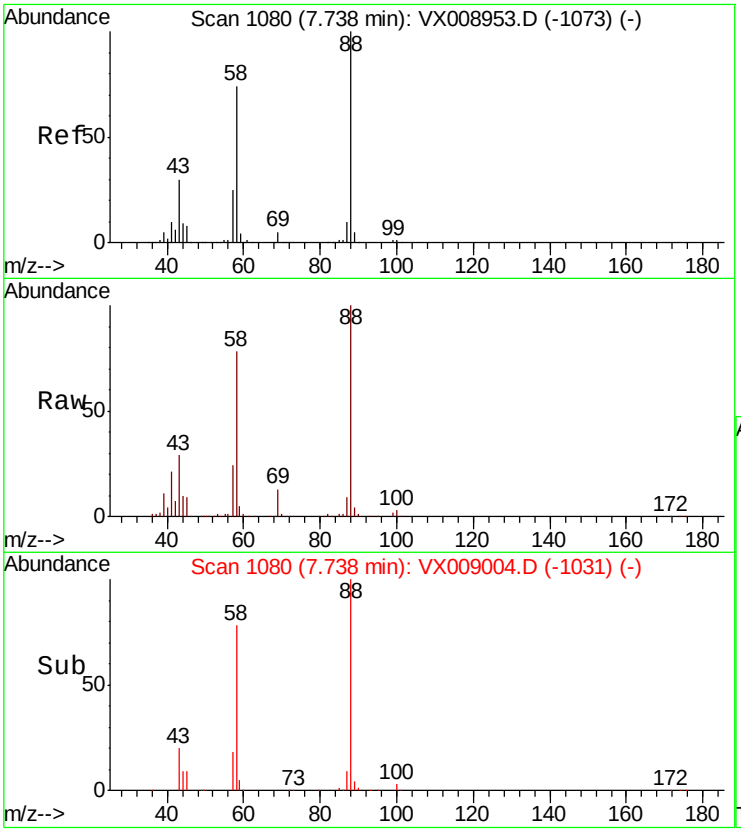


#48
Methyl methacrylate
Concen: 53.404 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 41 Resp: 196961

Ion	Ratio	Lower	Upper
41	100		
69	74.1	59.4	89.2
39	50.1	39.8	59.6



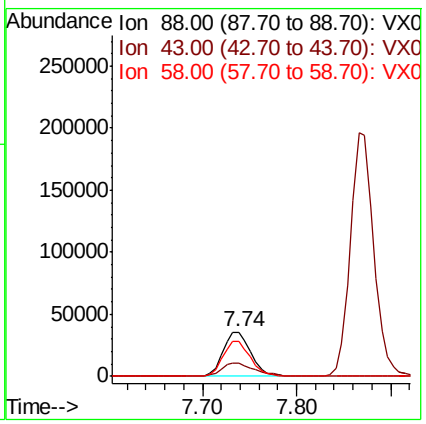


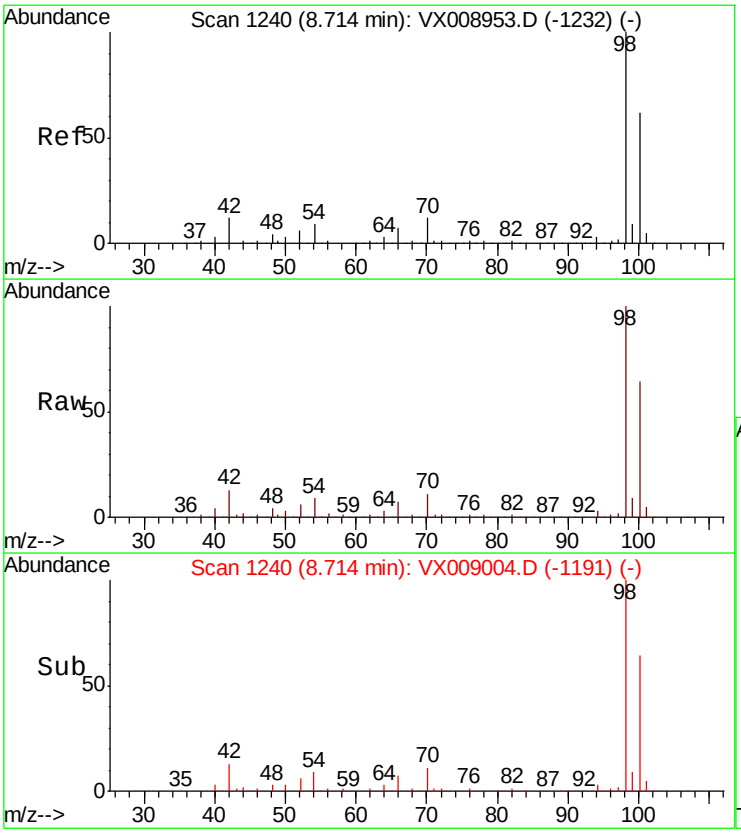
#49
1,4-Dioxane
Concen: 1043.959 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 72065

Ion	Ratio	Lower	Upper
88	100		
43	35.7	29.3	43.9
58	80.9	62.6	93.8

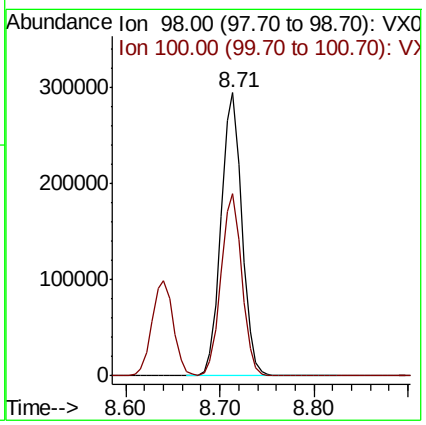


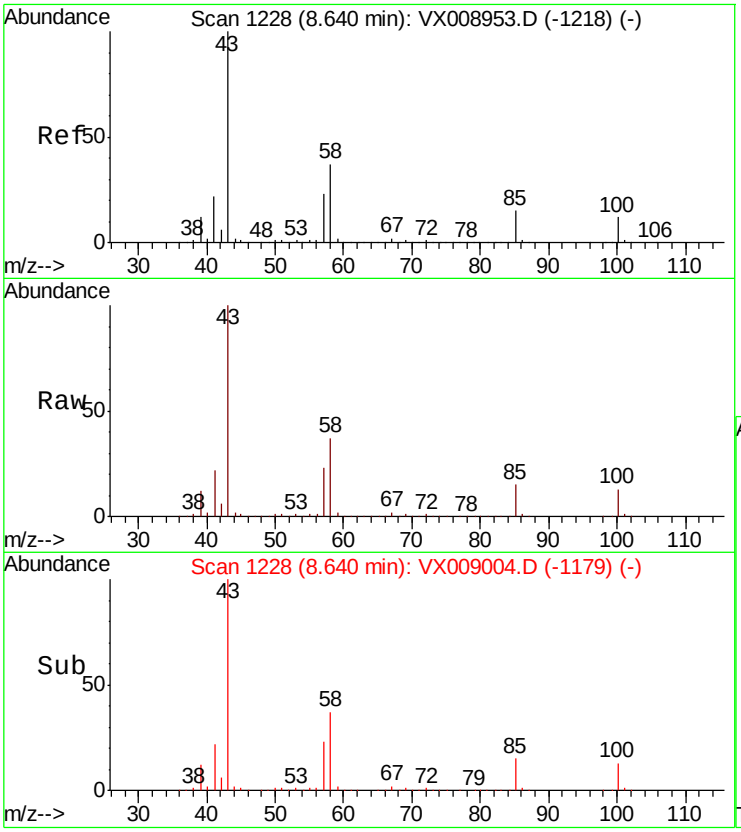


#50
Toluene-d8
Concen: 50.762 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 98 Resp: 452190

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.4	77.2



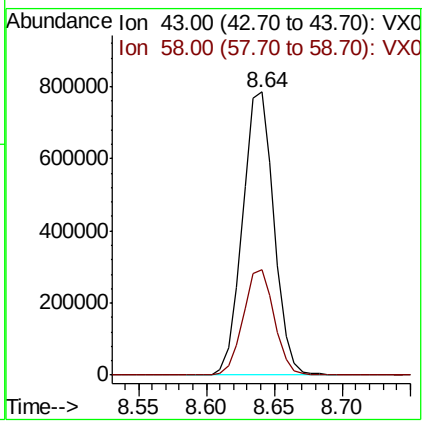


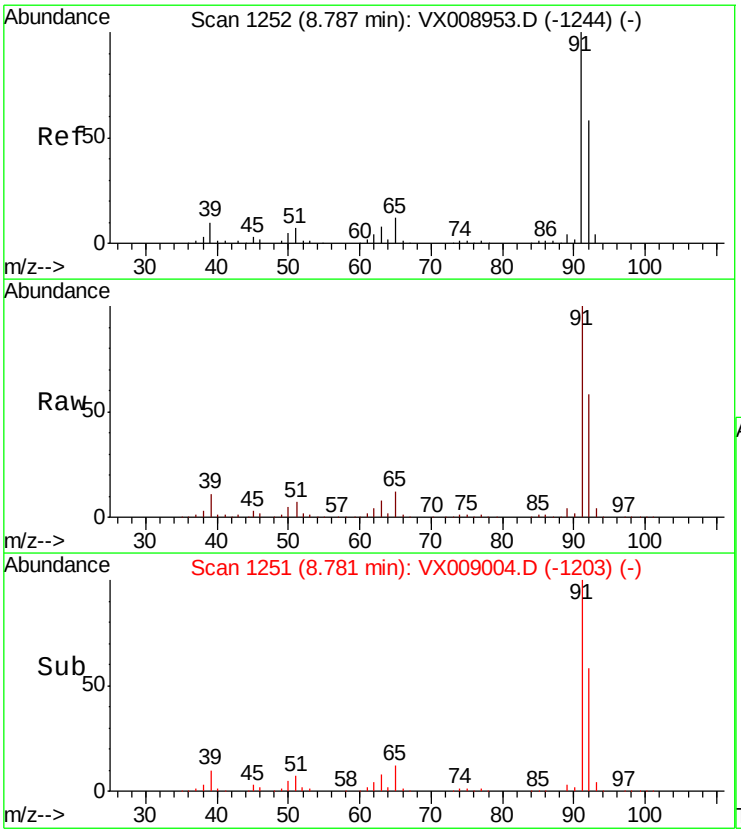
#51
4-Methyl-2-Pentanone
Concen: 266.740 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1268419

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.8	44.6

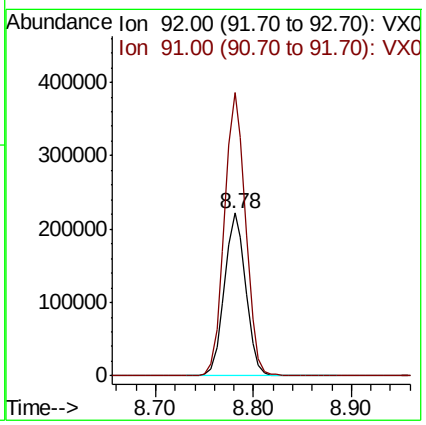


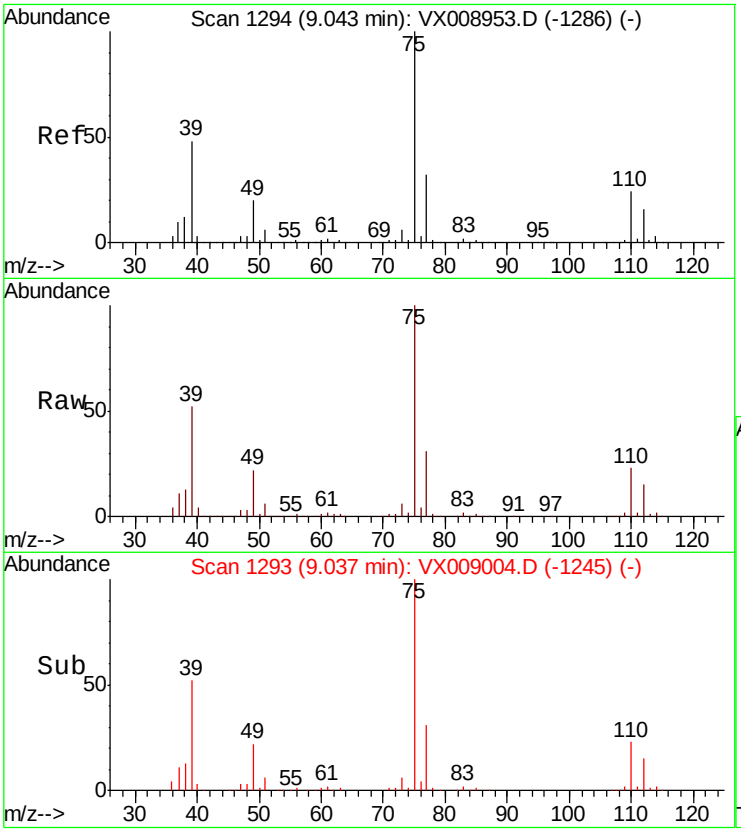


#52
Toluene
Concen: 52.614 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 92 Resp: 334843

Ion	Ratio	Lower	Upper
92	100		
91	173.5	138.5	207.7



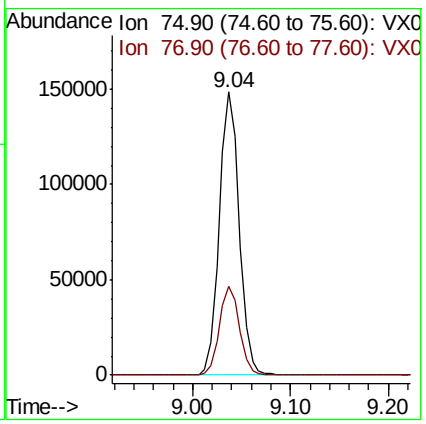


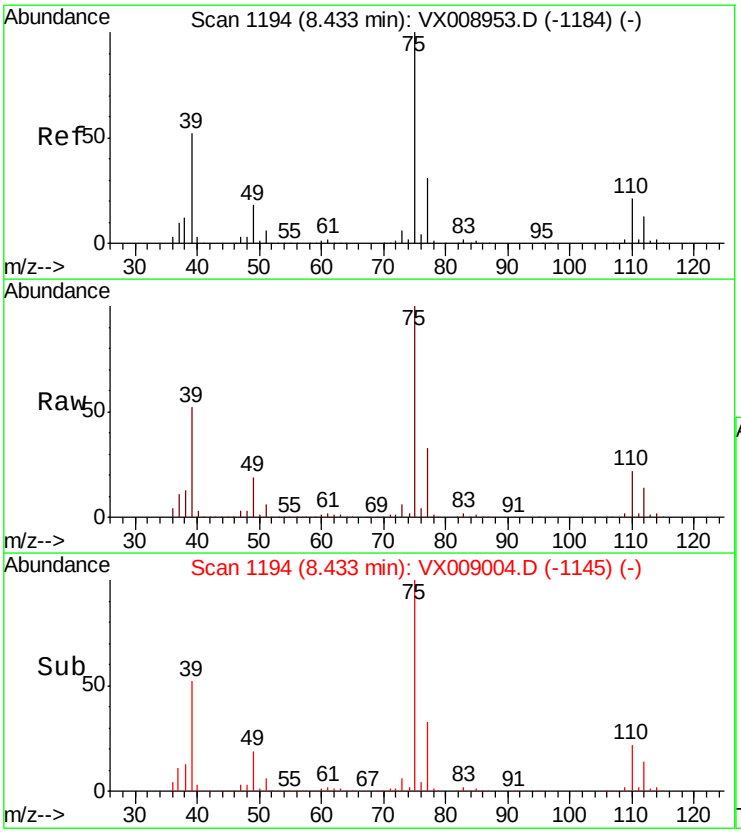
#53
t-1,3-Dichloropropene
Concen: 54.276 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 210050

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.2

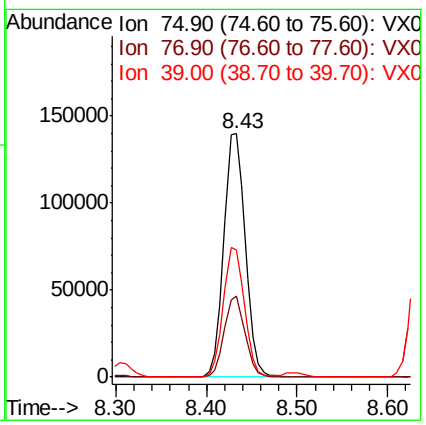


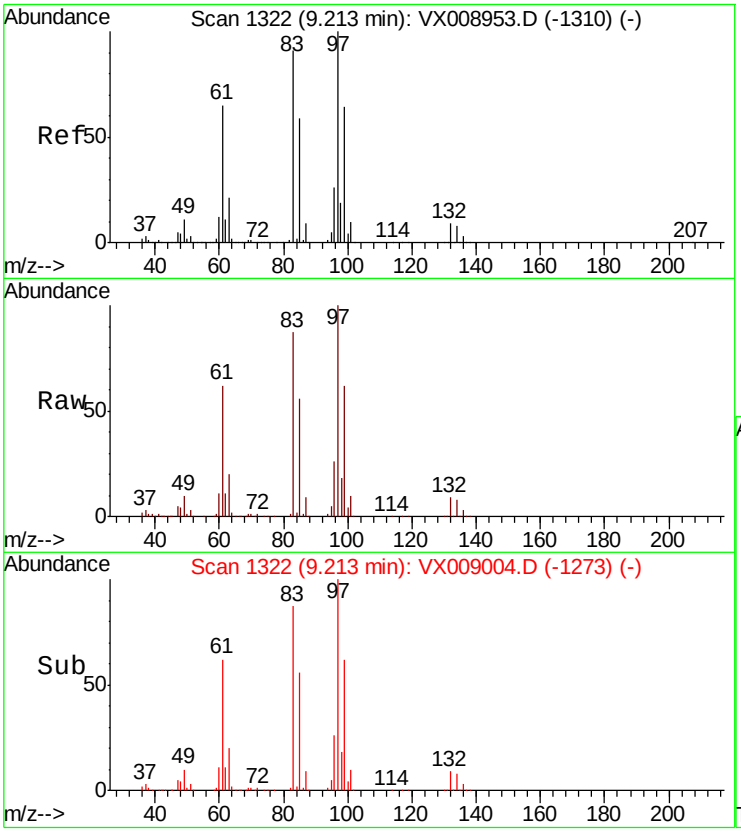


#54
cis-1,3-Dichloropropene
Concen: 53.459 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 75 Resp: 231660

Ion	Ratio	Lower	Upper
75	100		
77	33.3	24.8	37.2
39	52.0	41.8	62.6



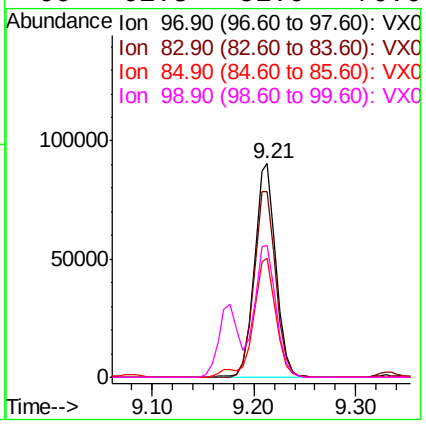


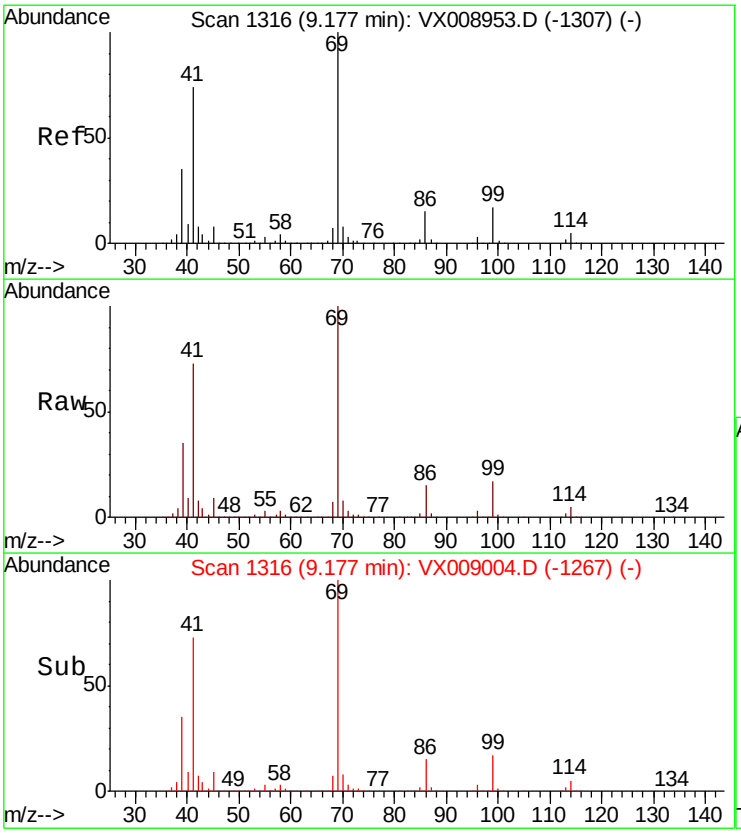
#55
1,1,2-Trichloroethane
Concen: 52.803 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 133185

Ion	Ratio	Lower	Upper
97	100		
83	87.1	72.6	108.8
85	55.9	46.9	70.3
99	61.8	51.0	76.6

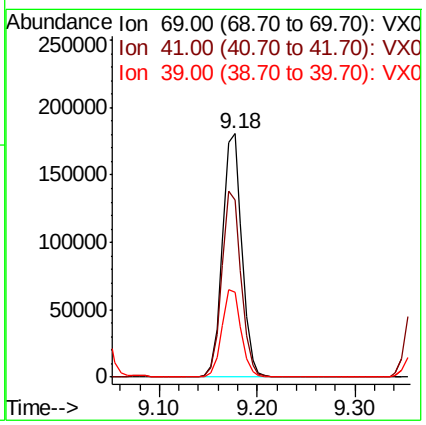


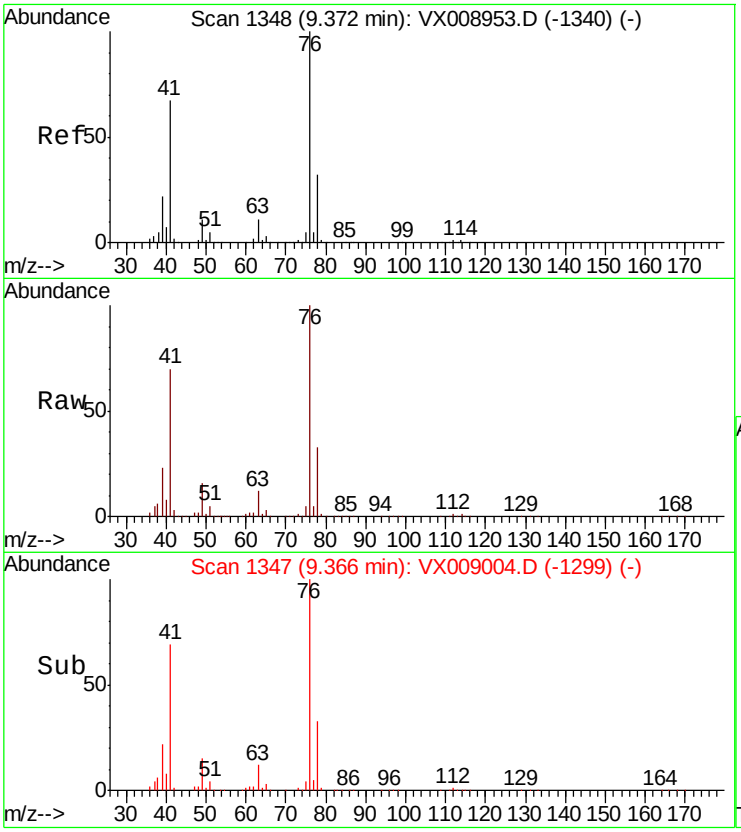


#56
Ethyl methacrylate
Concen: 55.098 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 69 Resp: 249193

Ion	Ratio	Lower	Upper
69	100		
41	75.5	60.2	90.2
39	35.4	27.9	41.9



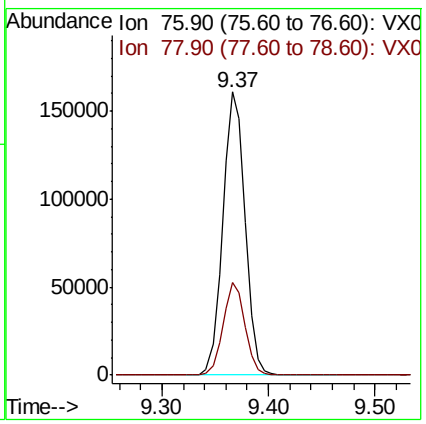


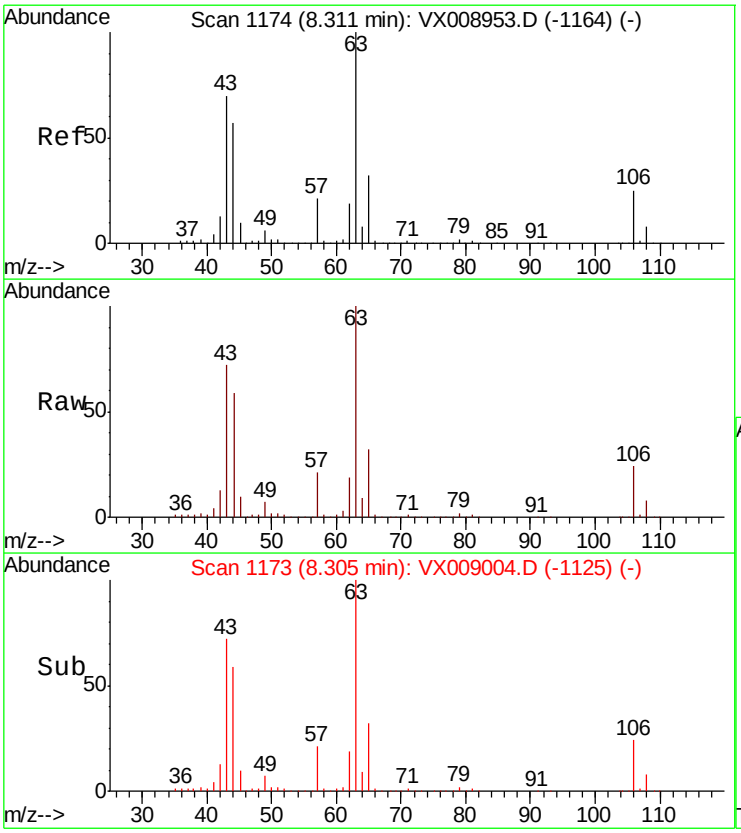
#57
1,3-Dichloropropane
Concen: 52.393 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 235292

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

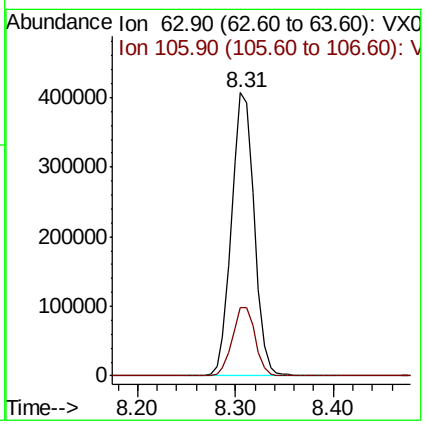


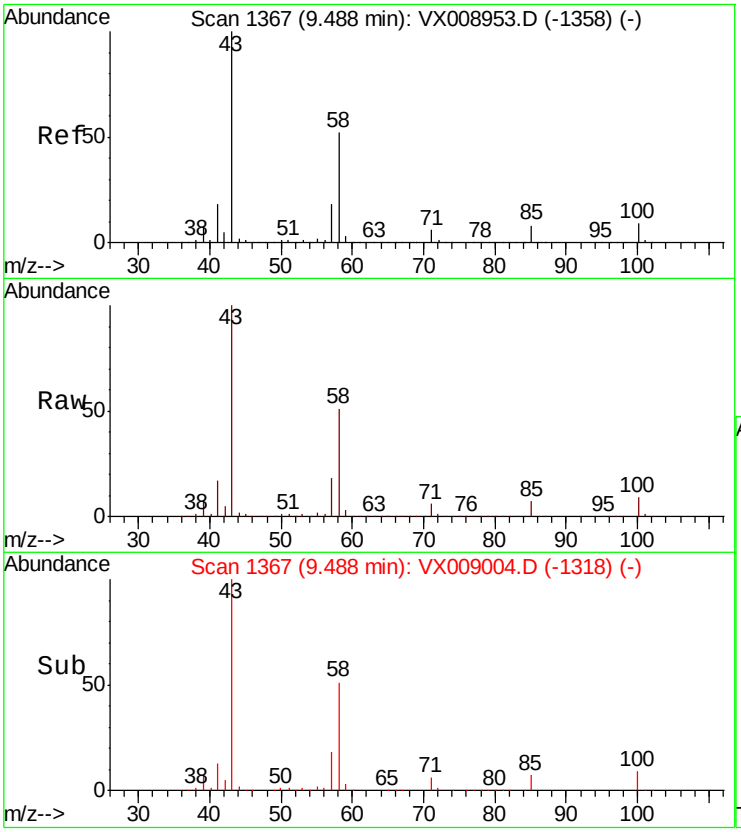


#58
2-Chloroethyl Vinyl ether
Concen: 268.889 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 63 Resp: 654874

Ion	Ratio	Lower	Upper
63	100		
106	24.5	19.8	29.6



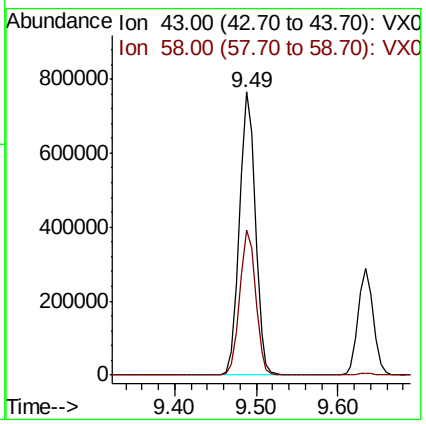


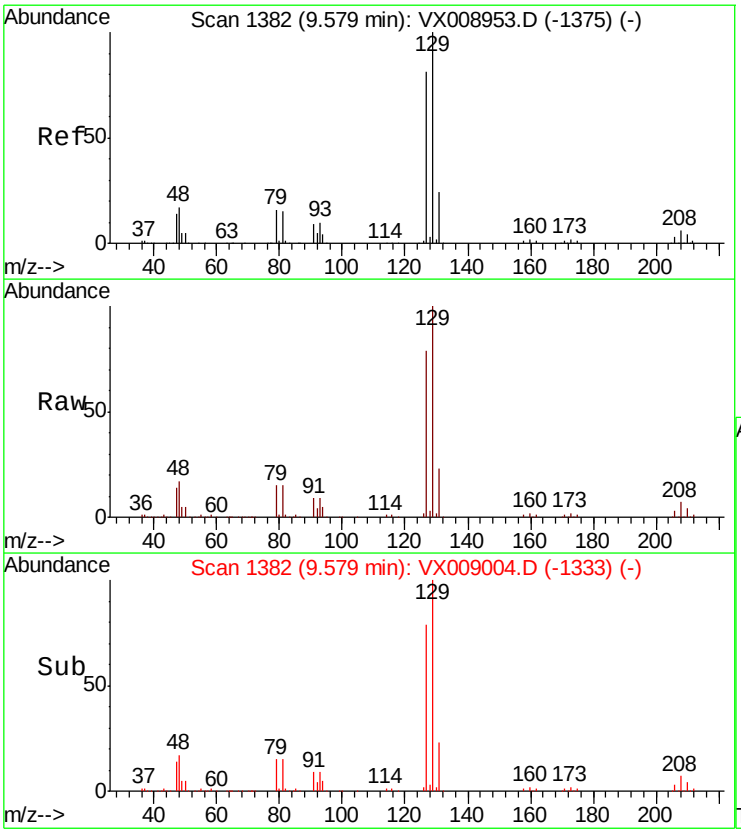
#59
2-Hexanone
Concen: 277.600 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1017740

Ion	Ratio	Lower	Upper
43	100		
58	51.4	25.9	77.8

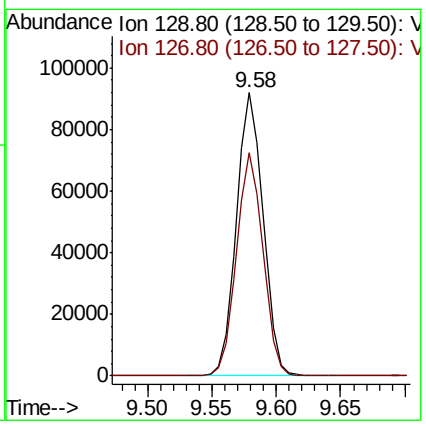


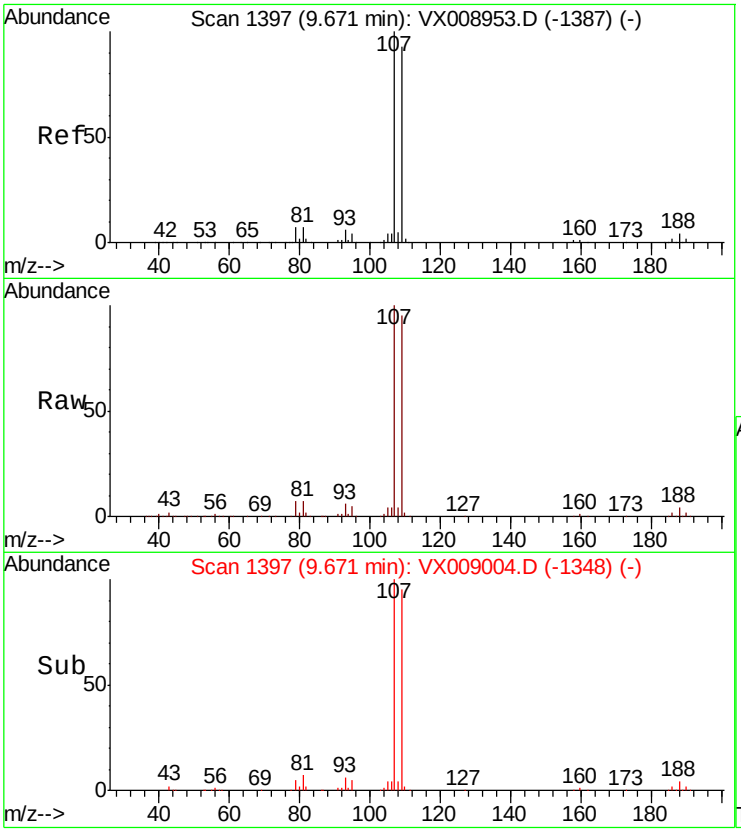


#60
Dibromochloromethane
Concen: 54.709 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:129 Resp: 132253

Ion	Ratio	Lower	Upper
129	100		
127	78.1	39.1	117.2



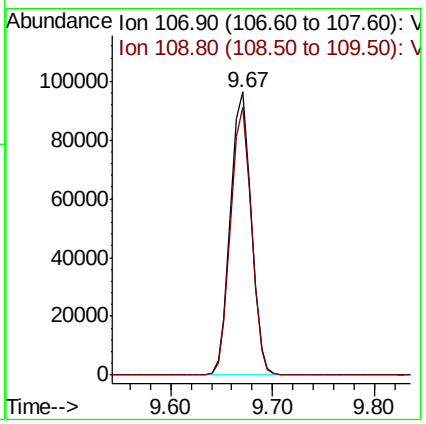


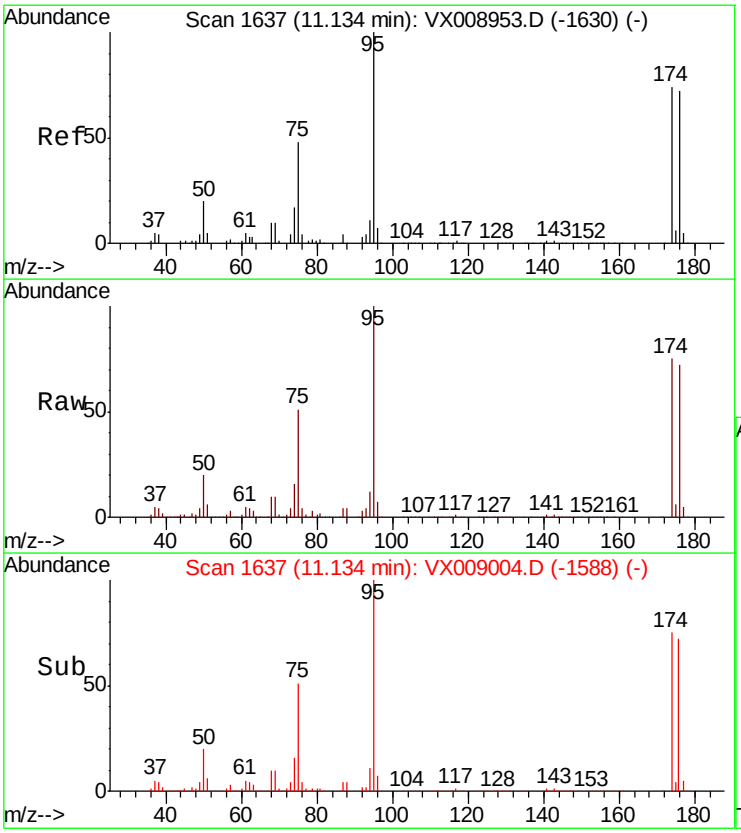
#61
1,2-Dibromoethane
Concen: 52.212 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 135919

Ion	Ratio	Lower	Upper
107	100		
109	94.5	74.4	111.6

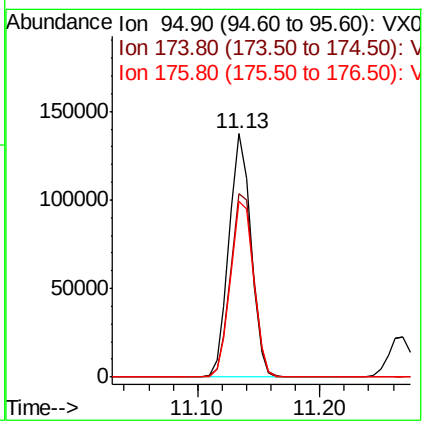


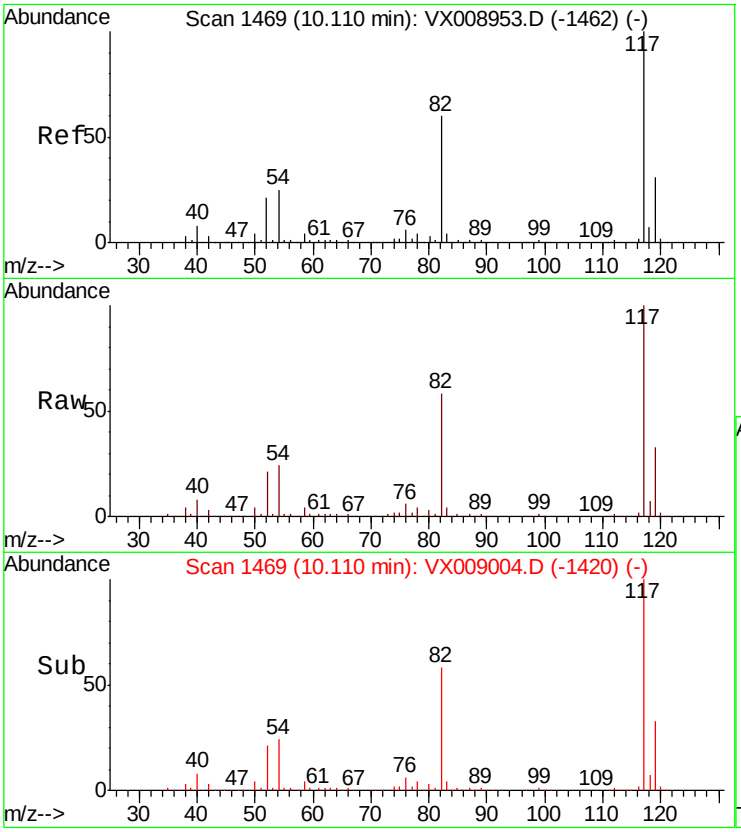


#62
4-Bromofluorobenzene
Concen: 54.057 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 95 Resp: 169985

Ion	Ratio	Lower	Upper
95	100		
174	79.4	0.0	159.6
176	76.2	0.0	154.8



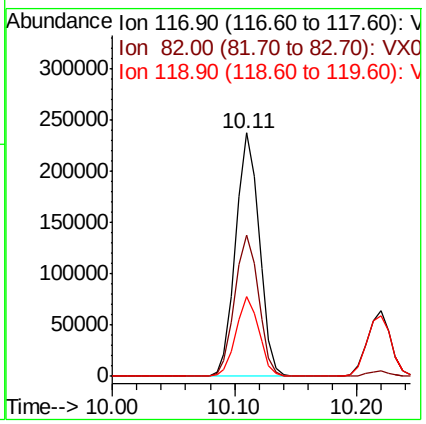


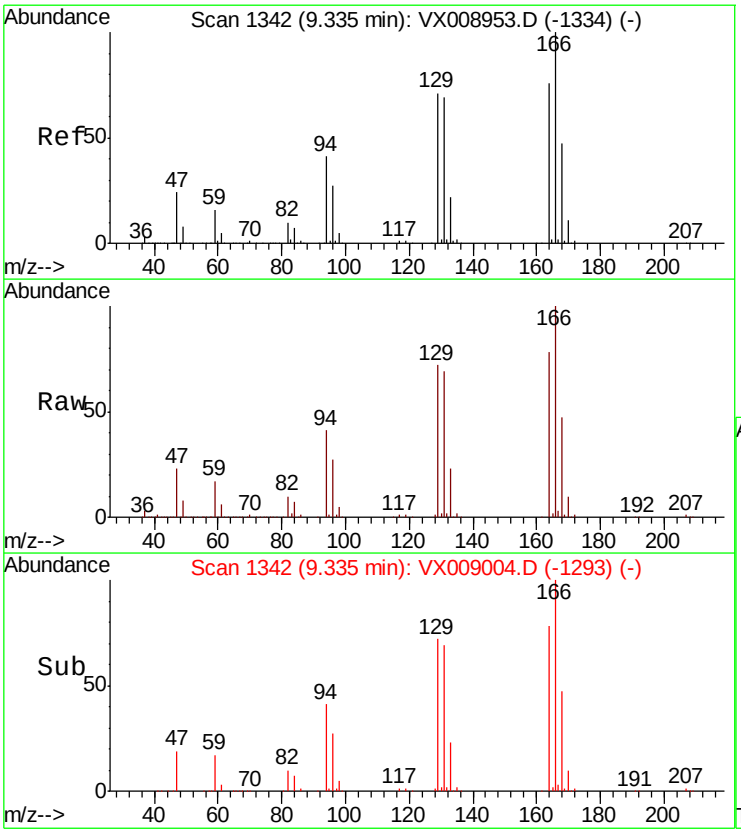
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 315590

Ion	Ratio	Lower	Upper
117	100		
82	58.2	48.2	72.4
119	32.7	25.0	37.6

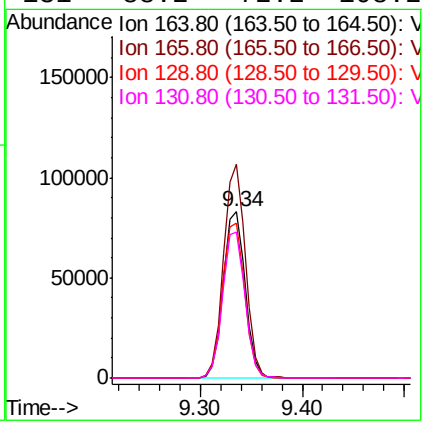


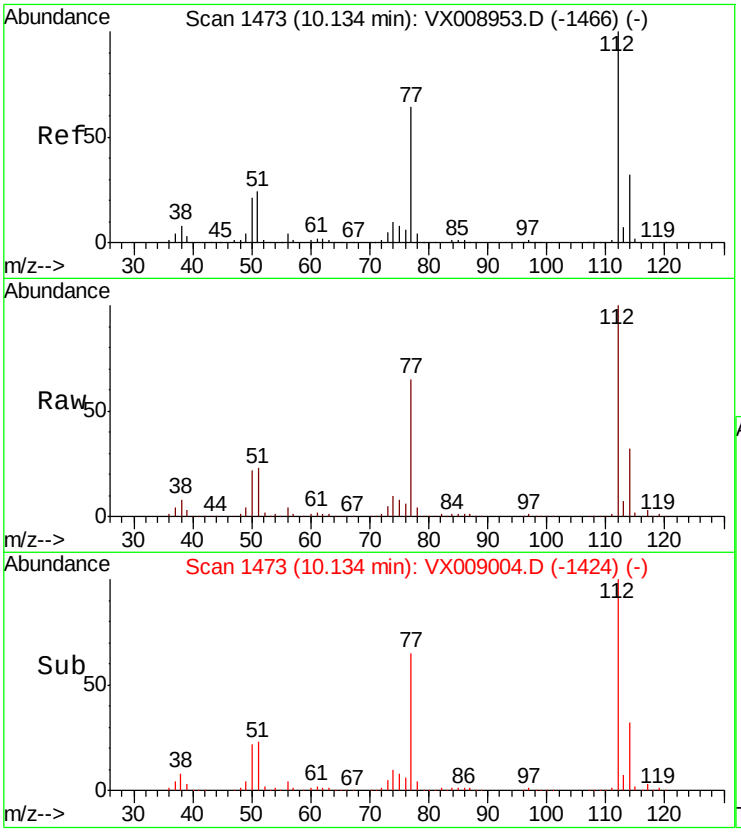


#64
Tetrachloroethene
Concen: 51.563 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:164 Resp: 123621

Ion	Ratio	Lower	Upper
164	100		
166	128.5	105.0	157.4
129	93.2	74.2	111.4
131	88.2	72.2	108.2



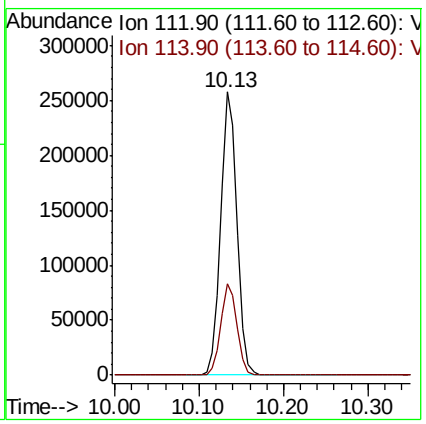


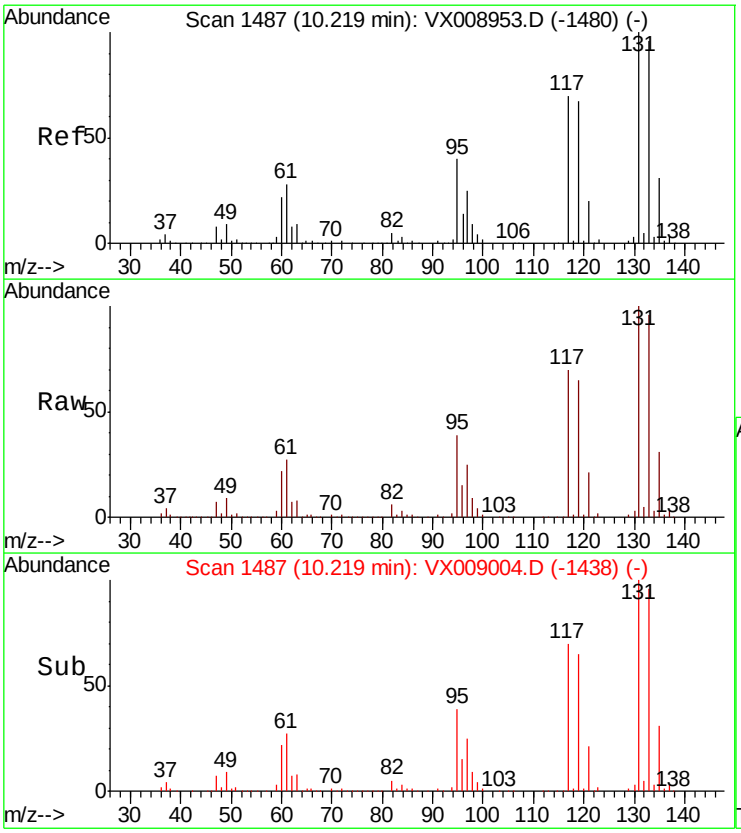
#65
Chlorobenzene
Concen: 51.797 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 345035

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.4	38.0

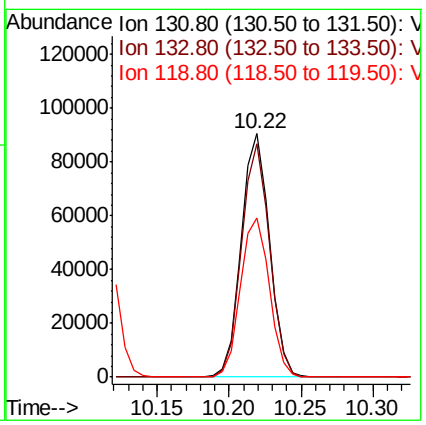


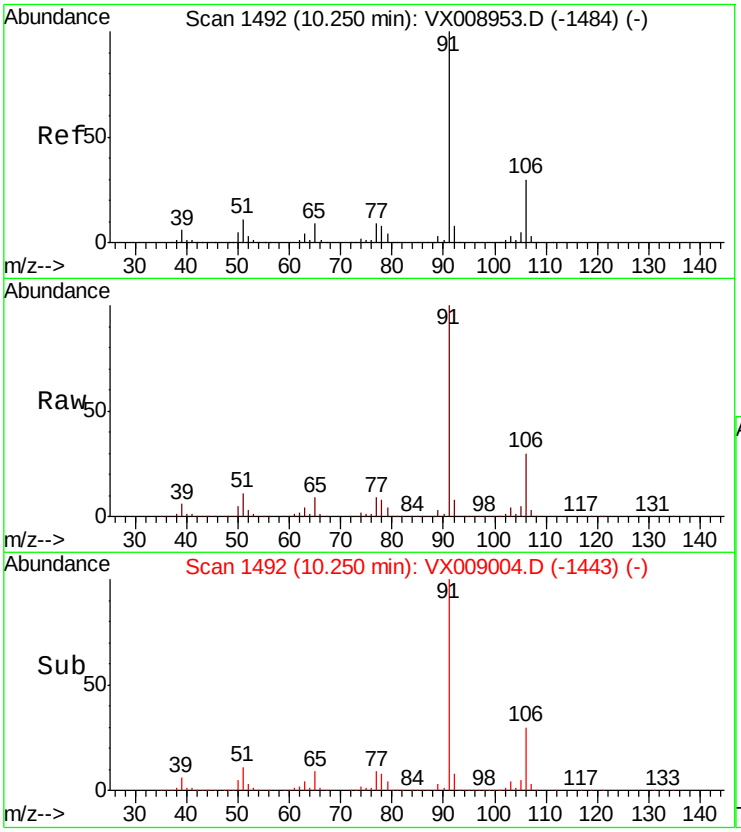


#66
1,1,1,2-Tetrachloroethane
Concen: 52.243 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:131 Resp: 122596

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.0	144.2
119	67.2	33.7	101.1



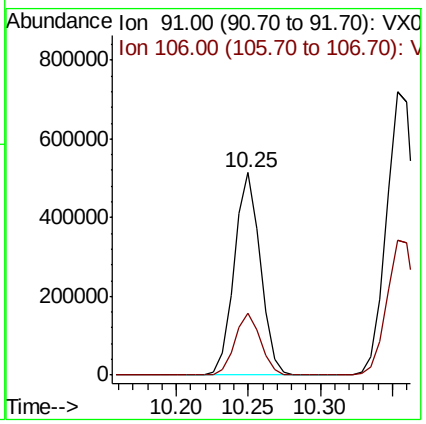


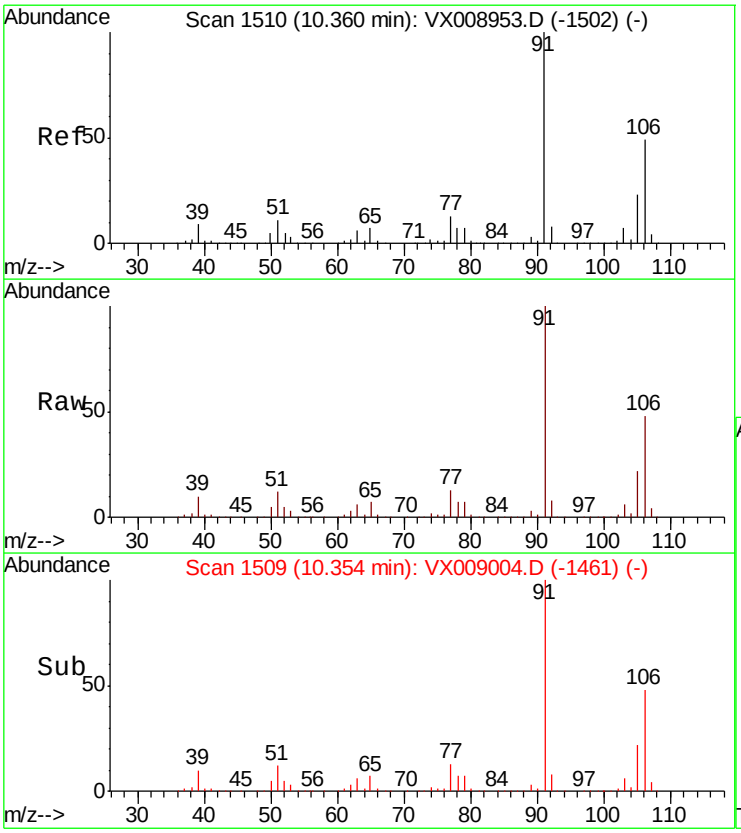
#67
Ethyl Benzene
Concen: 53.414 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 650428

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.3	36.5

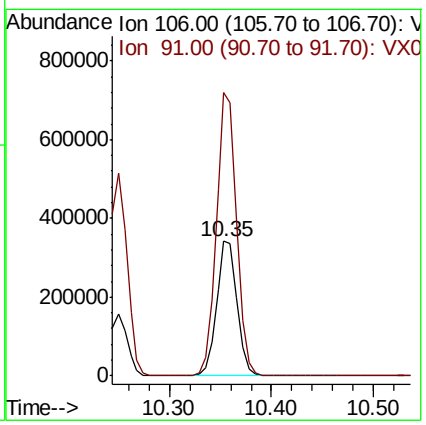


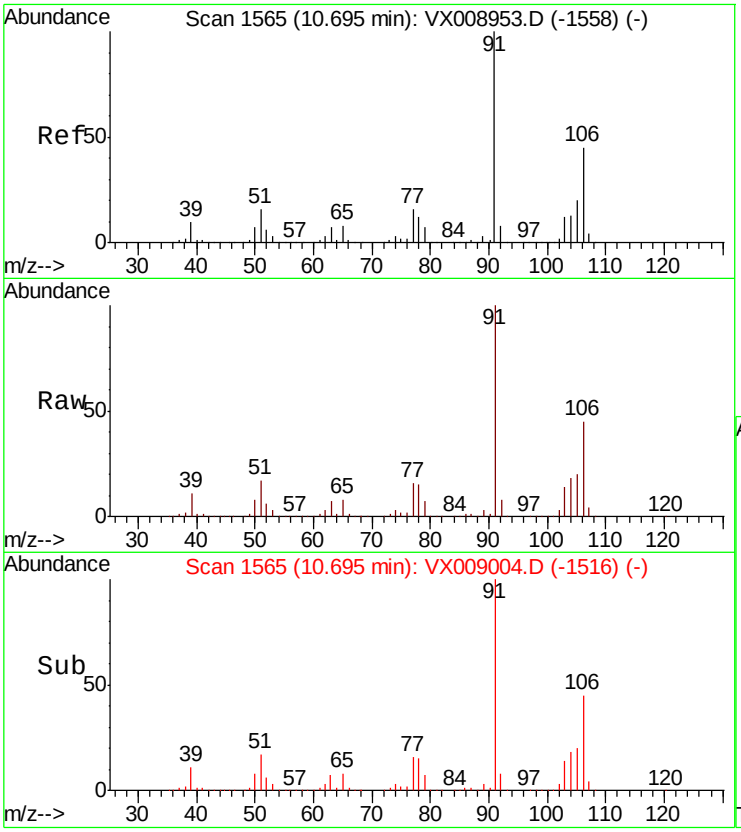


#68
m/p-Xylenes
Concen: 107.856 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:106 Resp: 477309

Ion	Ratio	Lower	Upper
106	100		
91	208.5	165.4	248.2



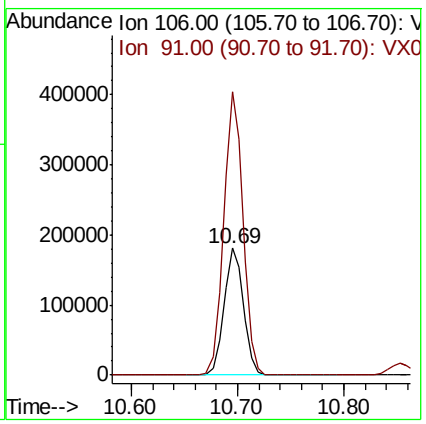


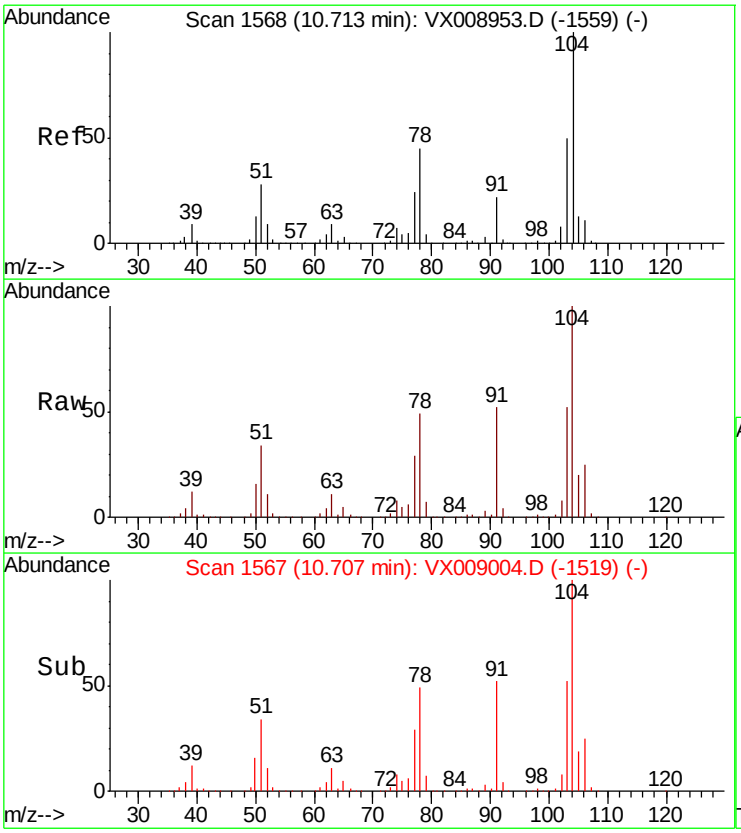
#69
o-Xylene
Concen: 53.581 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 230721

Ion	Ratio	Lower	Upper
106	100		
91	221.6	108.9	326.7

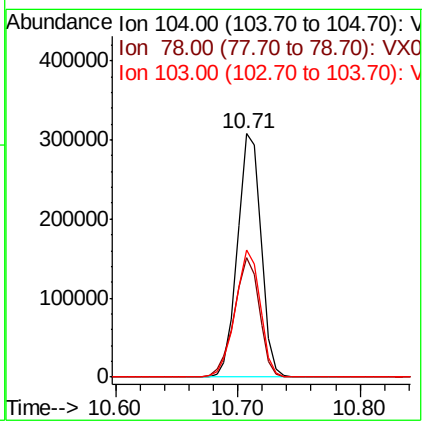


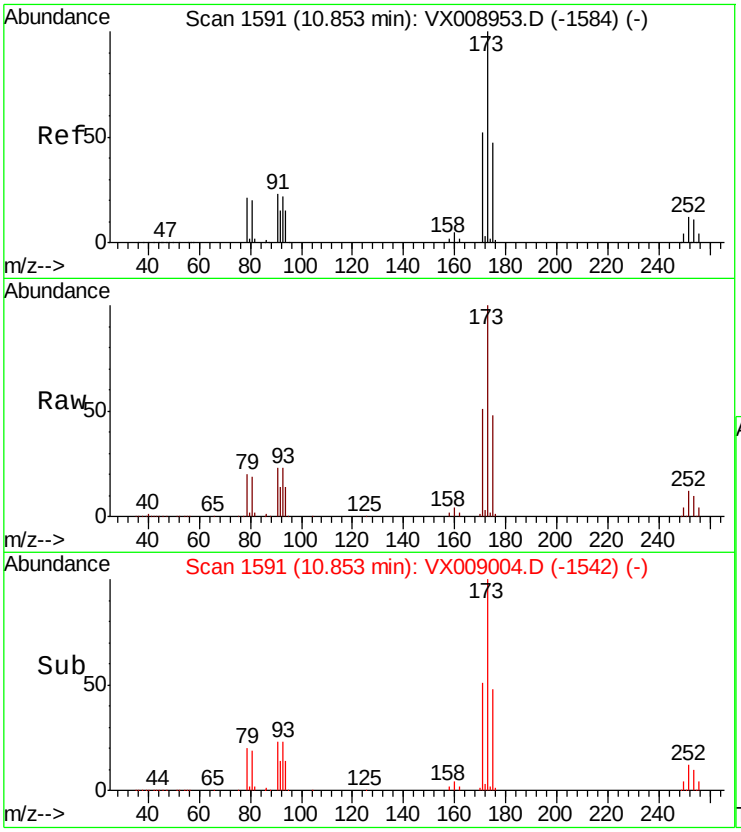


#70
Styrene
Concen: 54.686 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:104 Resp: 408068

Ion	Ratio	Lower	Upper
104	100		
78	52.2	41.2	61.8
103	55.2	43.9	65.9



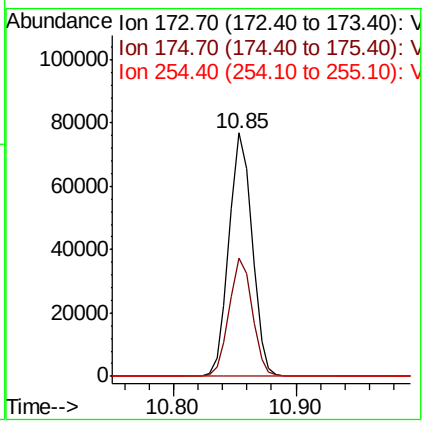


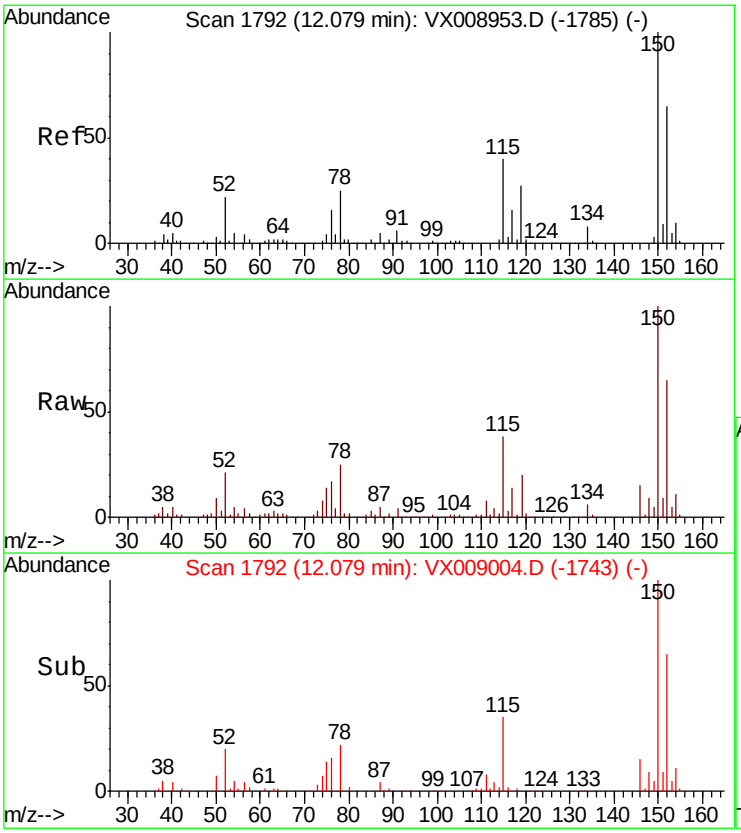
#71
Bromoform
Concen: 53.742 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 100474

Ion	Ratio	Lower	Upper
173	100		
175	48.5	23.9	71.8
254	0.2	0.2	0.4#

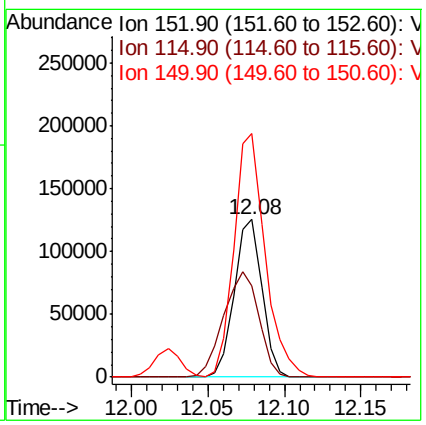


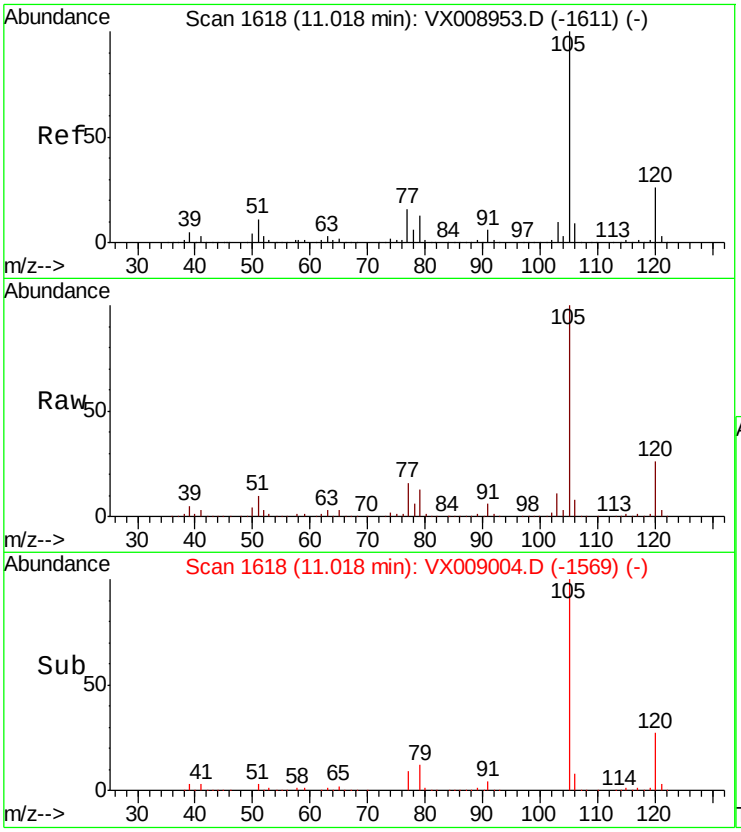


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:152 Resp: 156875

Ion	Ratio	Lower	Upper
152	100		
115	84.7	41.4	124.2
150	174.1	0.0	349.8



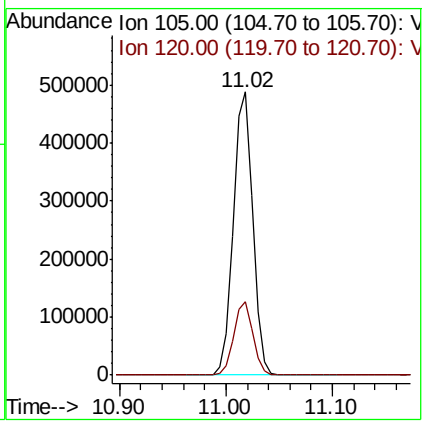


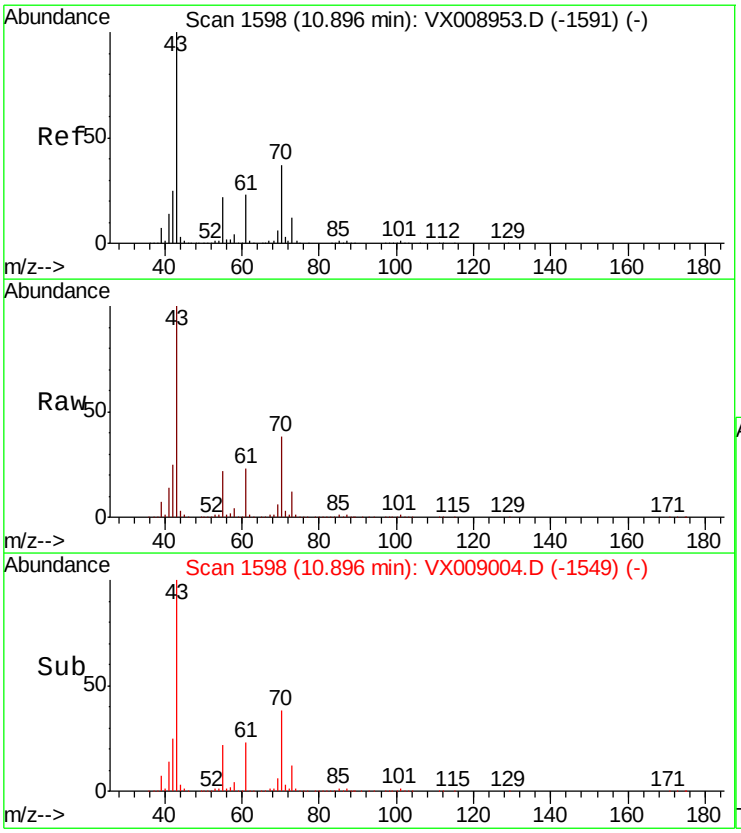
#73
Isopropylbenzene
Concen: 52.457 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 623768

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.7

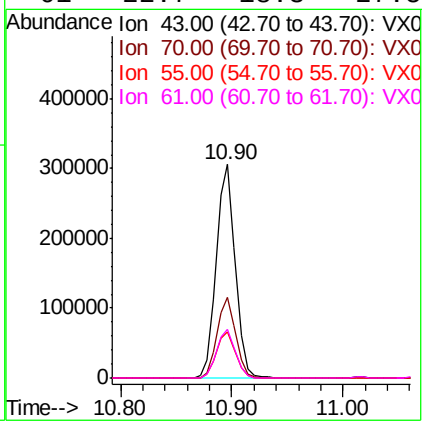


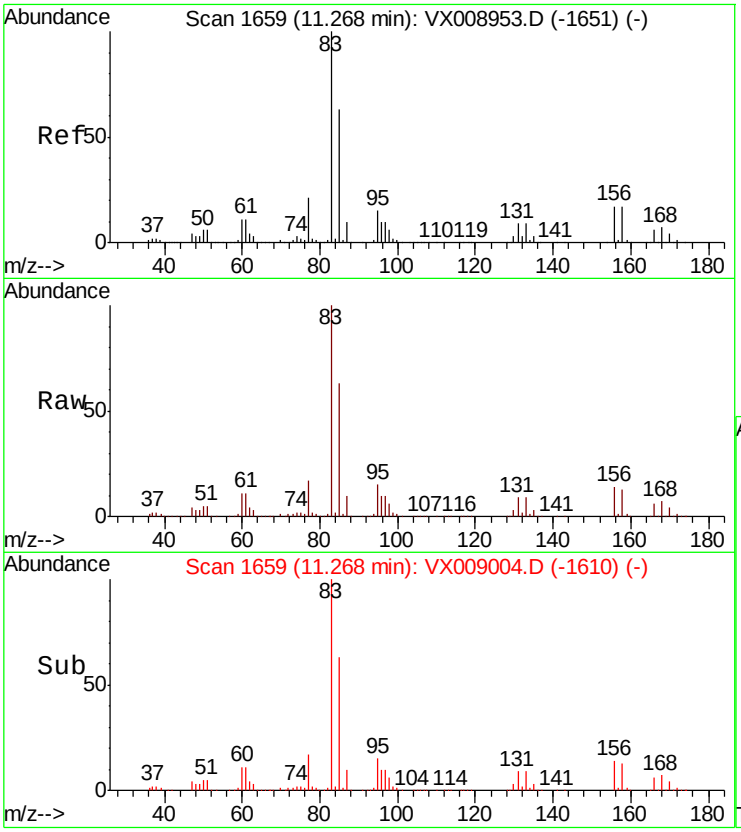


#74
N-amyl acetate
Concen: 52.528 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 43 Resp: 358633

Ion	Ratio	Lower	Upper
43	100		
70	37.2	29.9	44.9
55	22.1	17.8	26.8
61	22.7	18.3	27.5



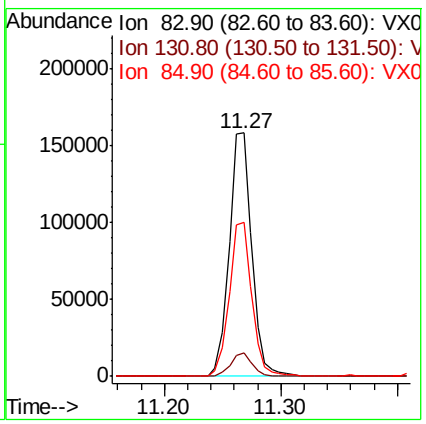


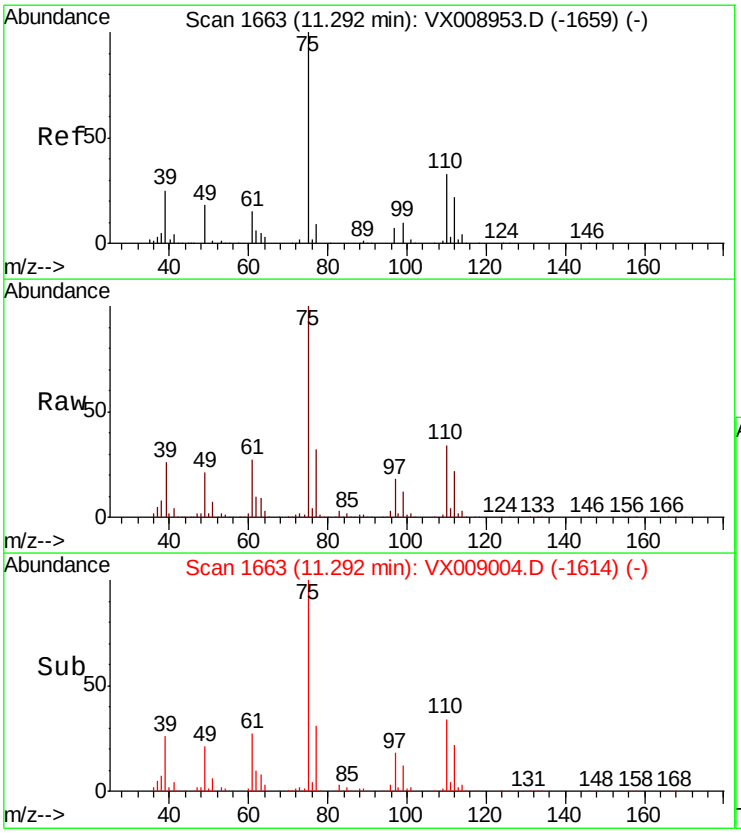
#75
1,1,2,2-Tetrachloroethane
Concen: 49.206 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 213786

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.7	14.0
85	63.5	31.9	95.9

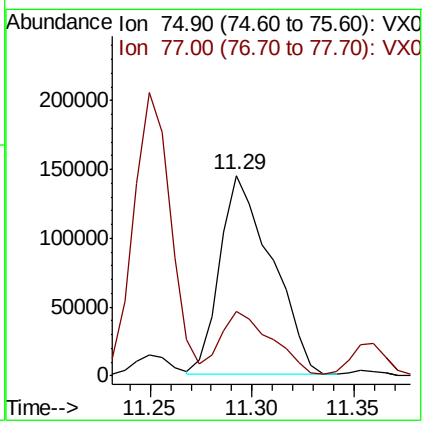


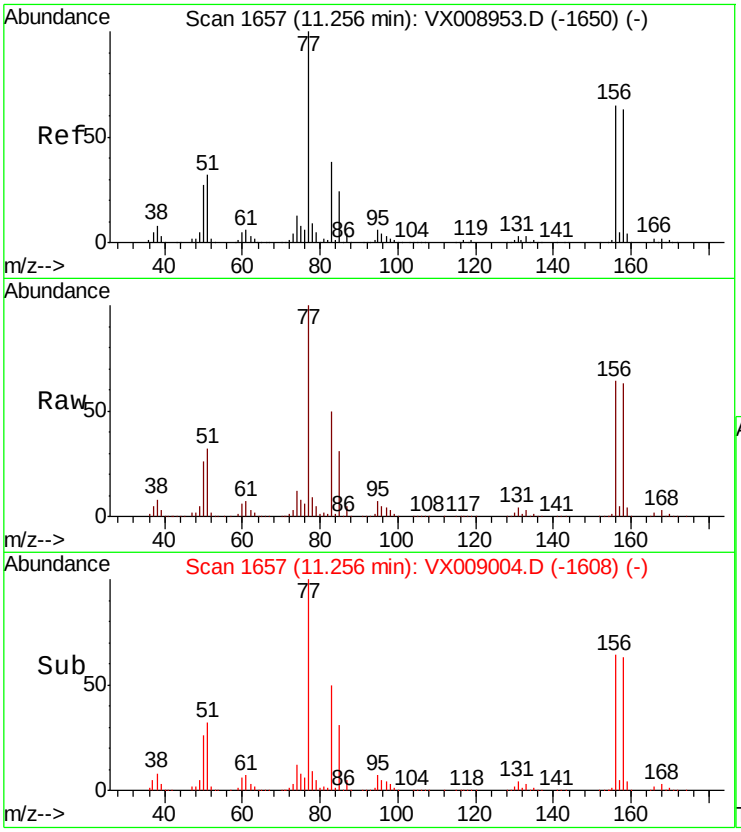


#76
1,2,3-Trichloropropane
Concen: 66.884 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 75 Resp: 256203

Ion	Ratio	Lower	Upper
75	100		
77	32.2	22.7	68.0



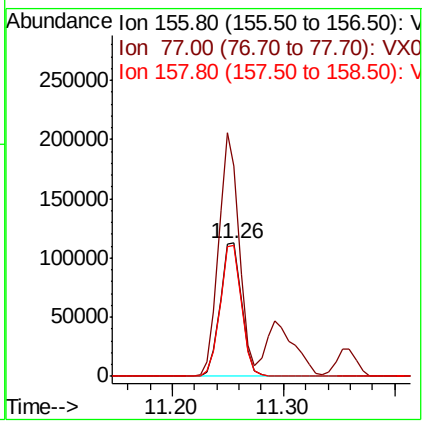


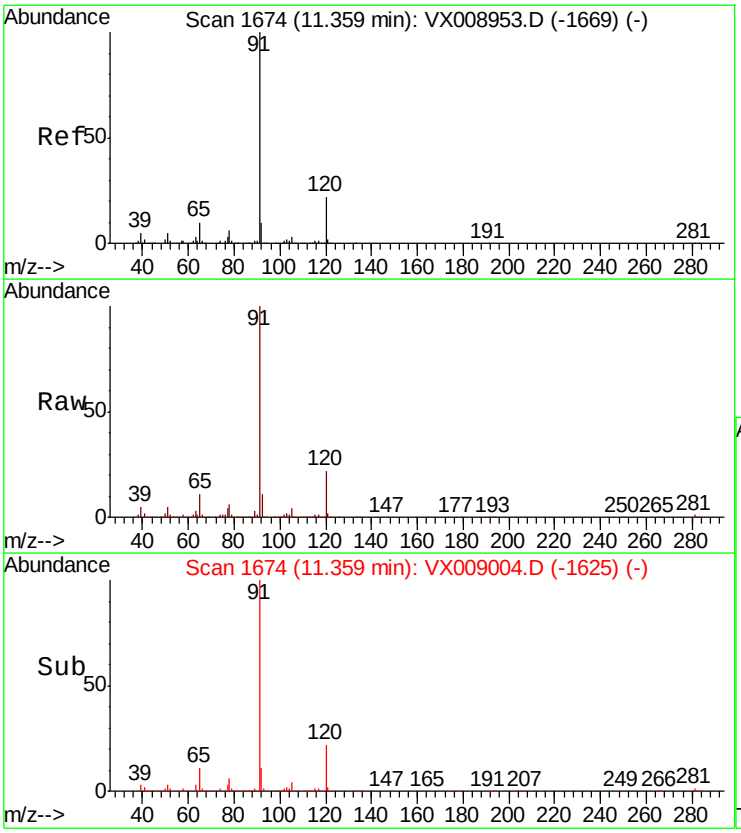
#77
Bromobenzene
Concen: 49.926 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 149788

Ion	Ratio	Lower	Upper
156	100		
77	174.0	85.4	256.1
158	97.8	48.8	146.4

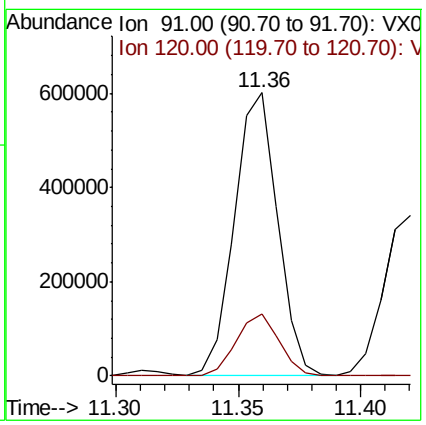


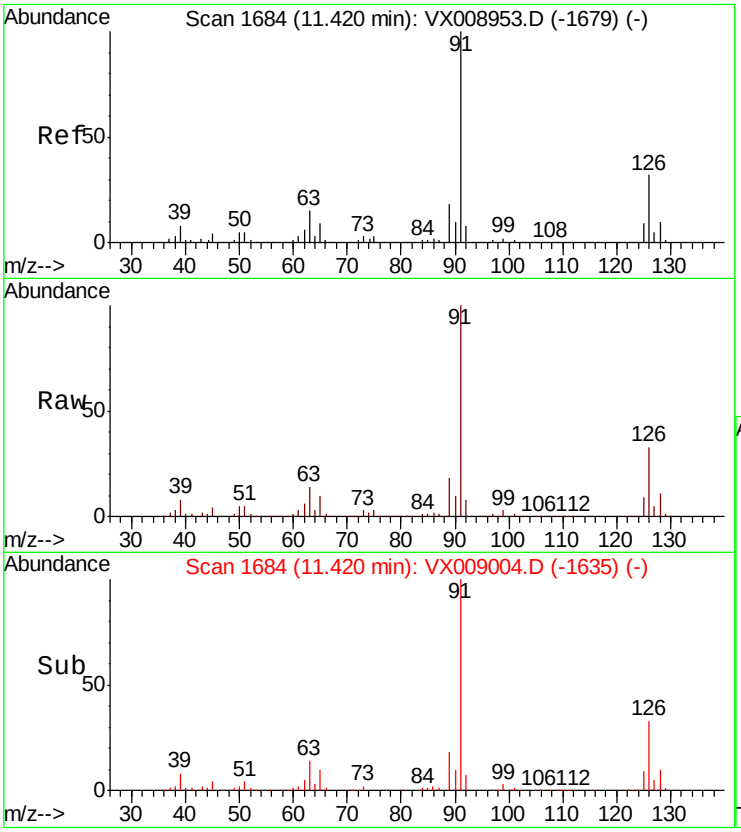


#78
n-propylbenzene
Concen: 53.877 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 91 Resp: 735316

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.9	32.9



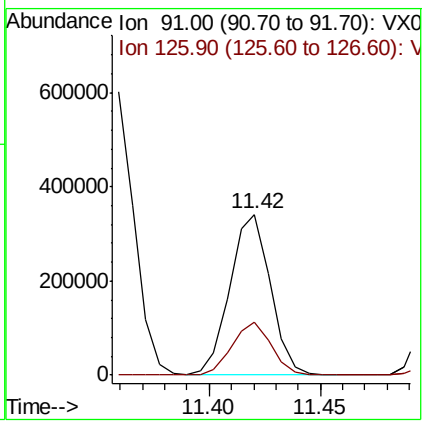


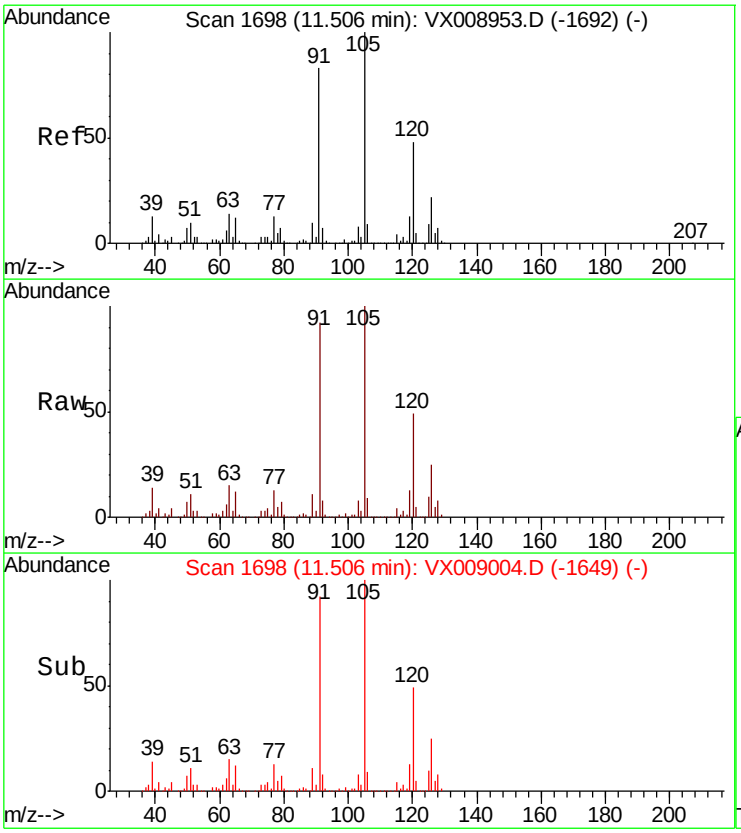
#79
2-Chlorotoluene
Concen: 52.345 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 430504

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.3	48.9

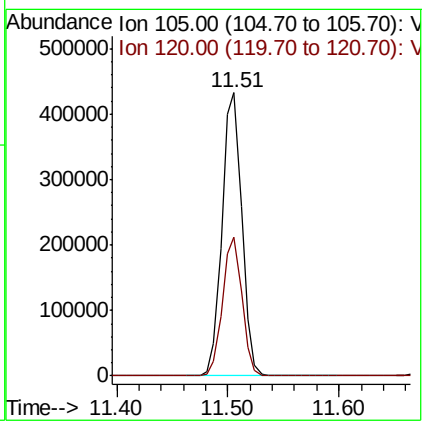


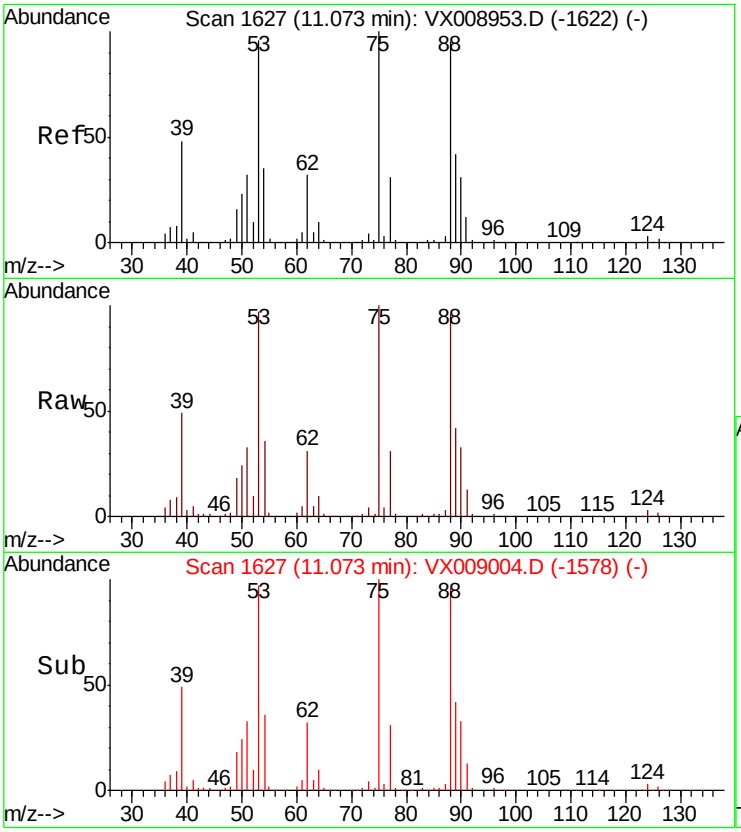


#80
1,3,5-Trimethylbenzene
Concen: 53.139 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:105 Resp: 530242

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.1	72.3



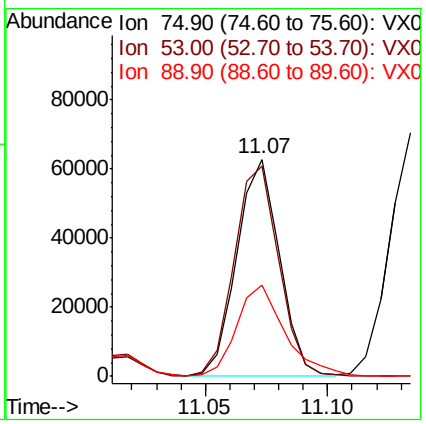


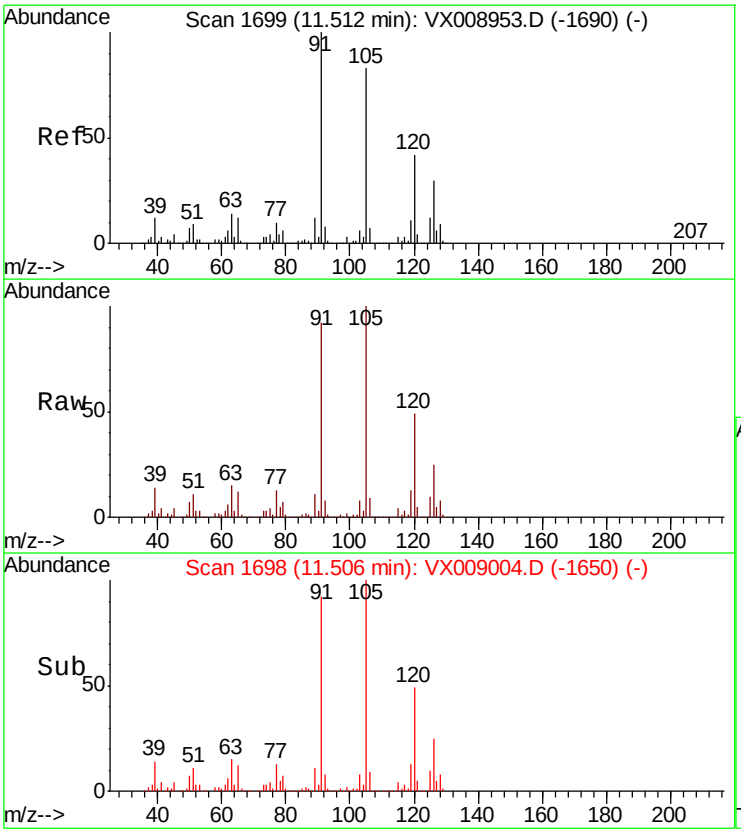
#81
trans-1,4-Dichloro-2-butene
Concen: 50.945 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 76014

Ion	Ratio	Lower	Upper
75	100		
53	101.3	78.2	117.4
89	47.8	36.0	54.0

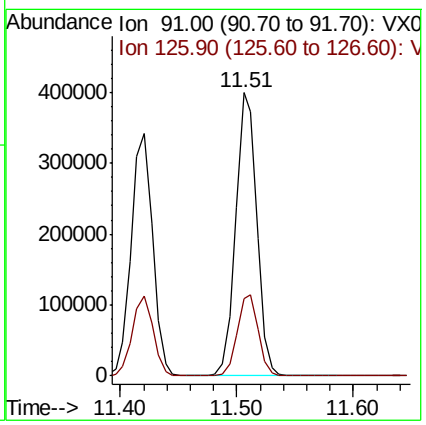


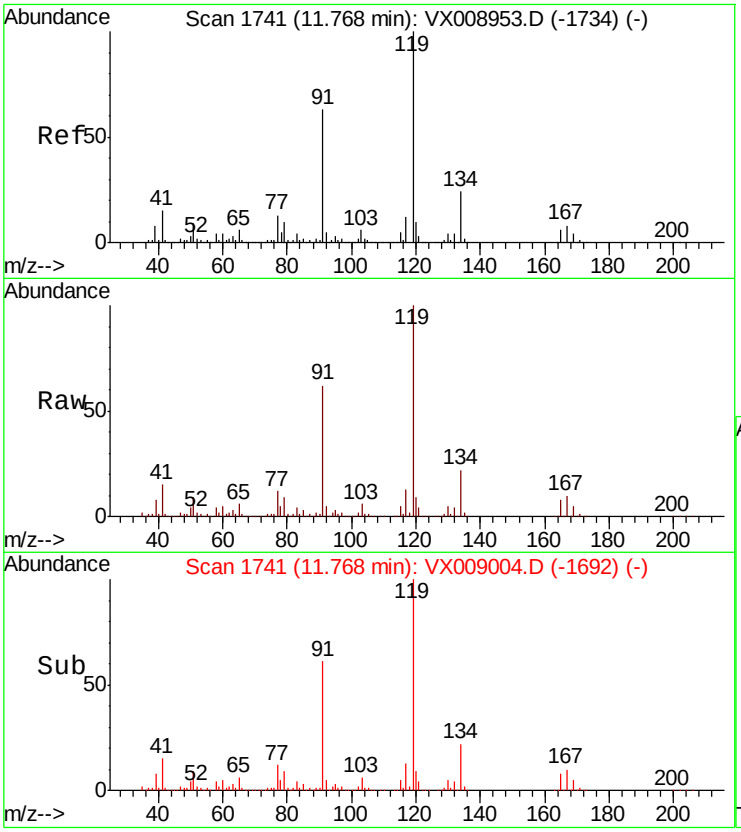


#82
4-Chlorotoluene
Concen: 52.720 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 91 Resp: 503562

Ion	Ratio	Lower	Upper
91	100		
126	28.5	14.3	42.9



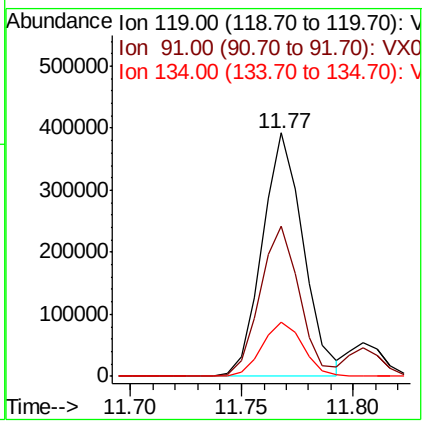


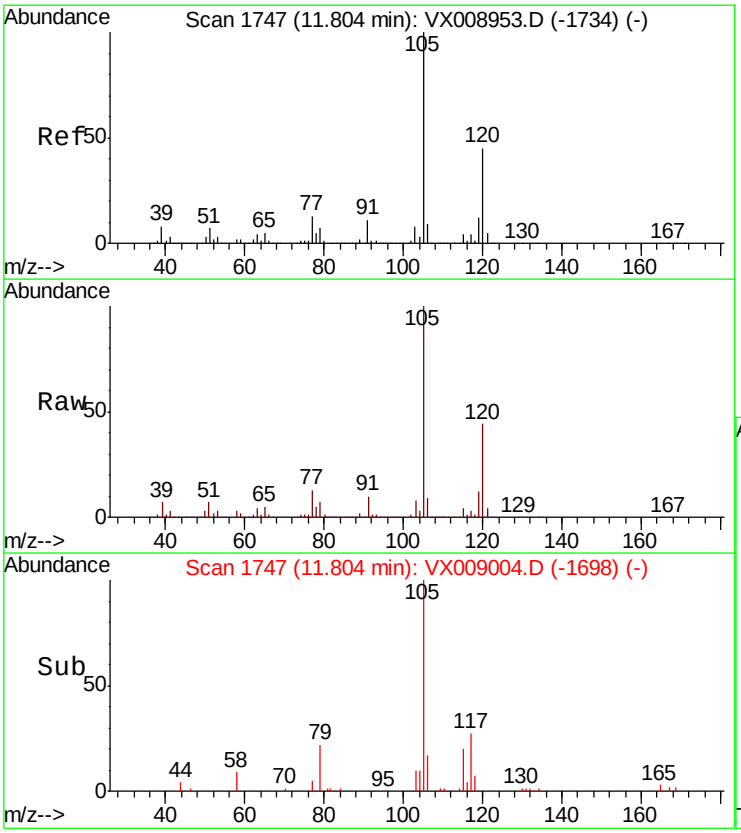
#83
tert-Butylbenzene
Concen: 52.146 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 499562

Ion	Ratio	Lower	Upper
119	100		
91	60.3	29.7	89.1
134	22.4	11.2	33.5

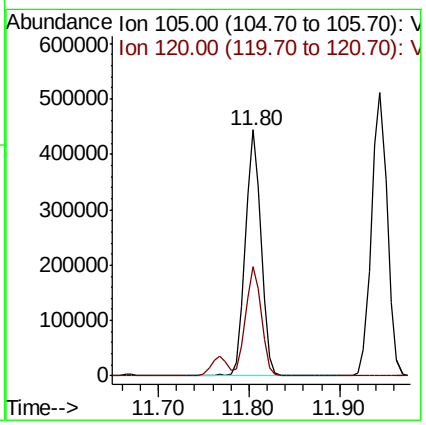


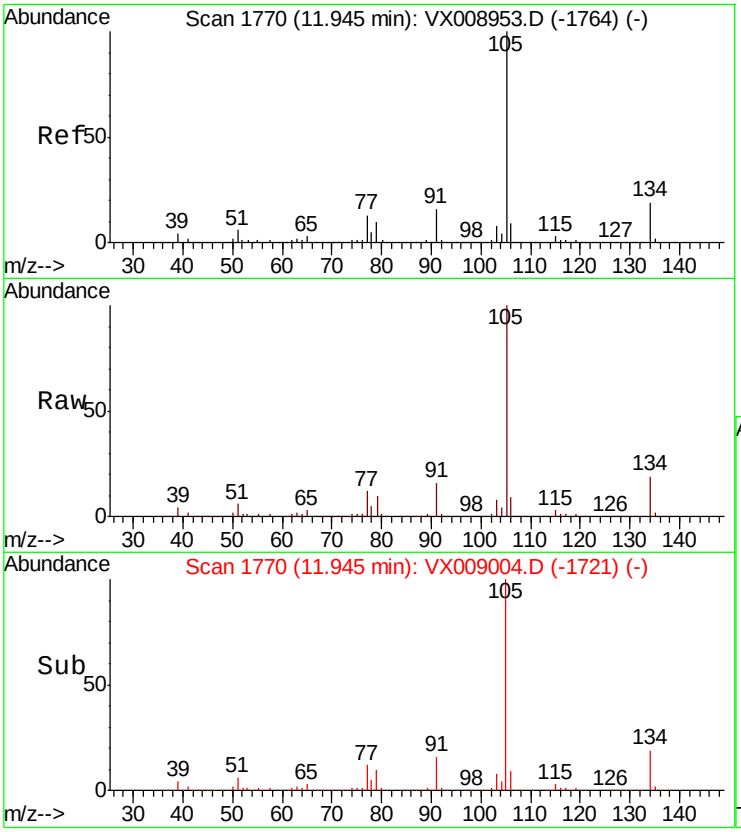


#84
1,2,4-Trimethylbenzene
Concen: 52.275 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:105 Resp: 530969

Ion	Ratio	Lower	Upper
105	100		
120	44.7	21.9	65.8



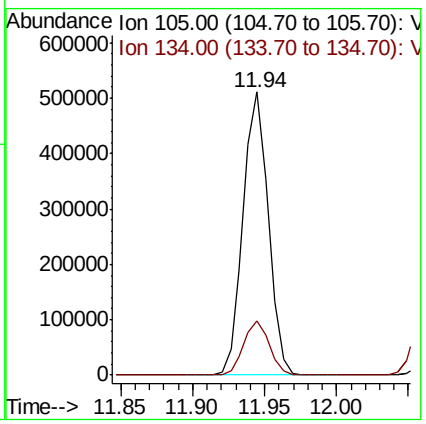


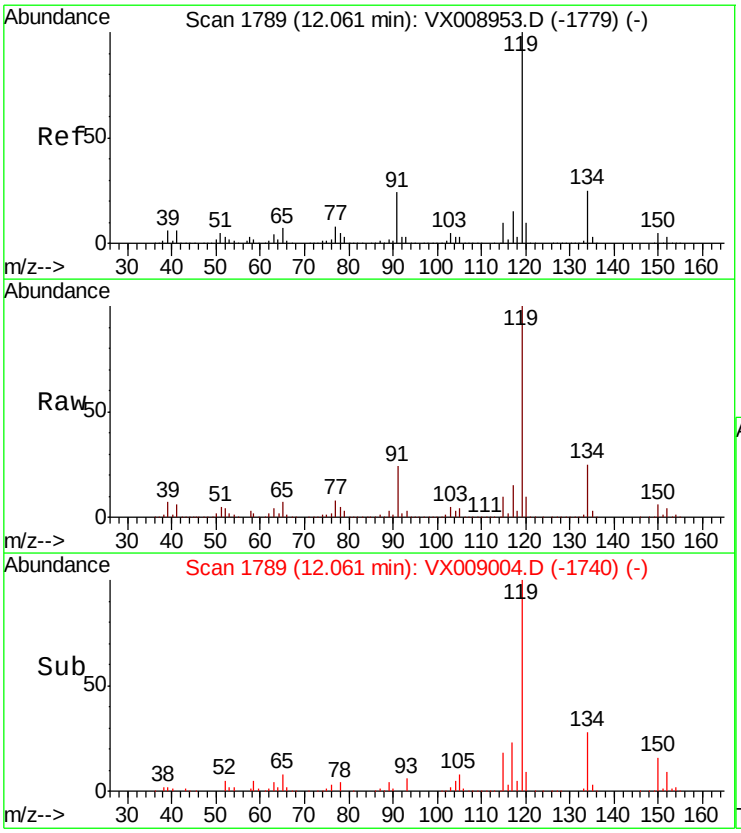
#85
sec-Butylbenzene
Concen: 54.163 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 618860

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.6	28.6

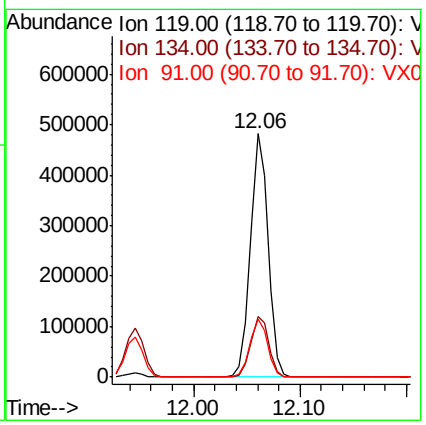


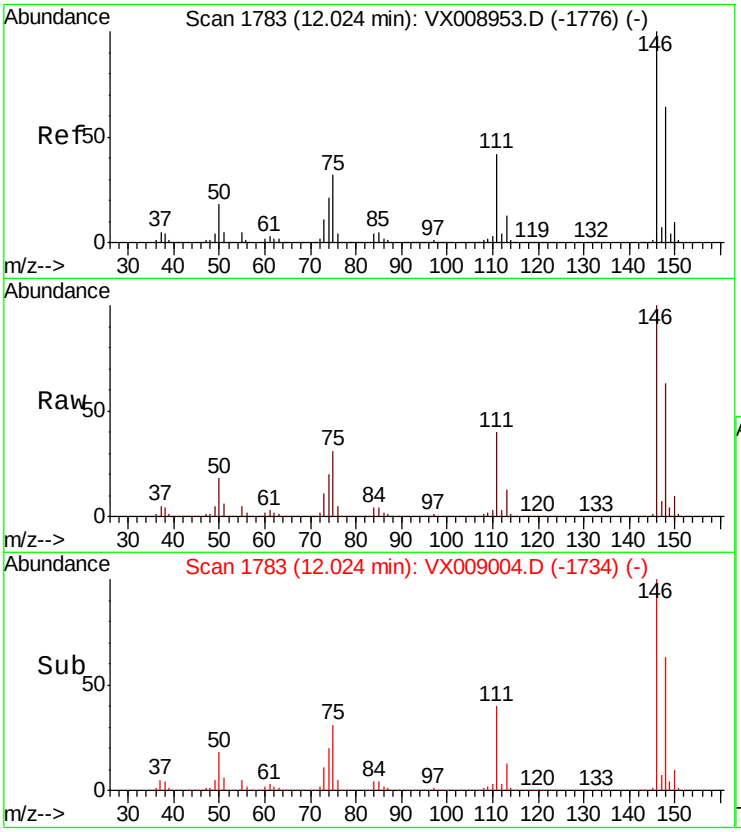


#86
p-Isopropyltoluene
Concen: 53.674 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:119 Resp: 563829

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.6
91	23.8	11.9	35.5



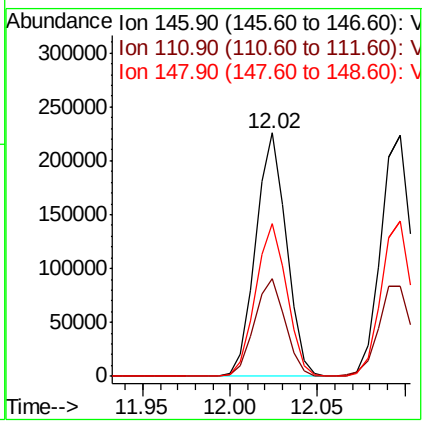


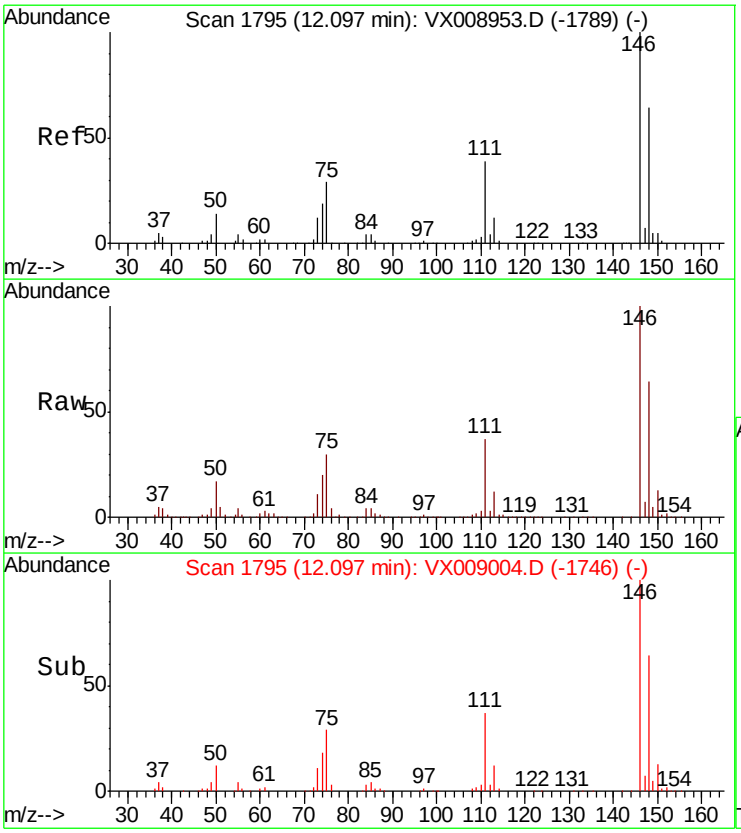
#87
1,3-Dichlorobenzene
Concen: 52.360 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 274941

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.5	61.6
148	63.7	32.2	96.6

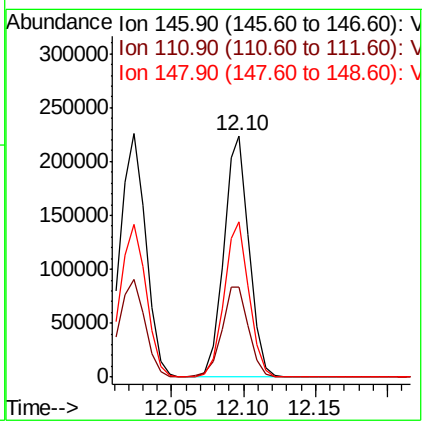


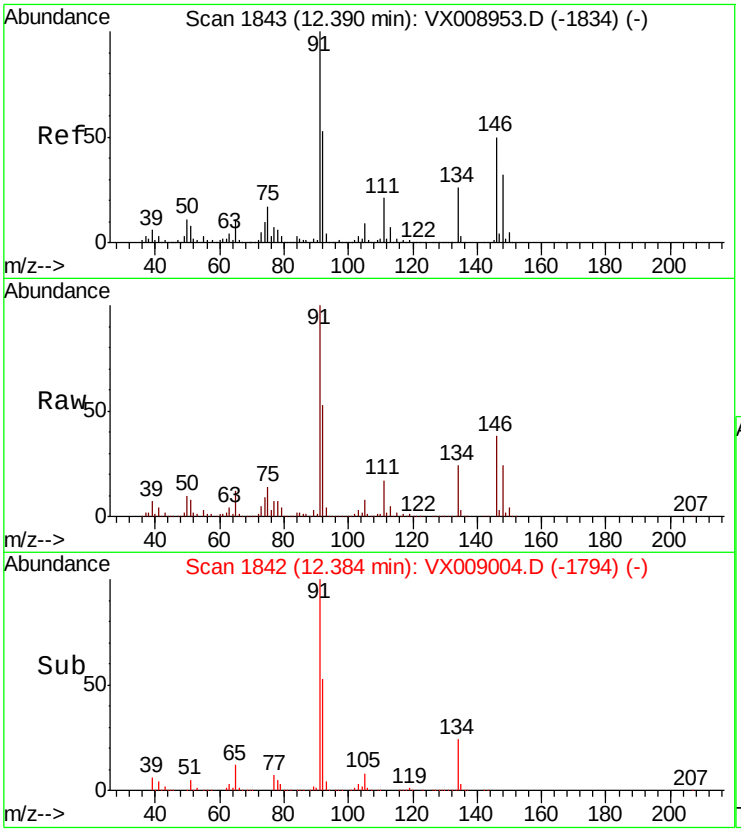


#88
1,4-Dichlorobenzene
Concen: 51.545 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:146 Resp: 274371

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.0	59.9
148	64.0	32.2	96.6



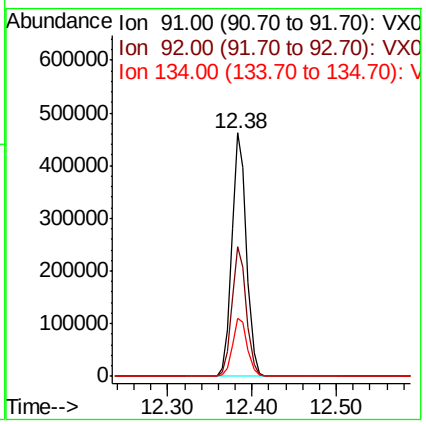


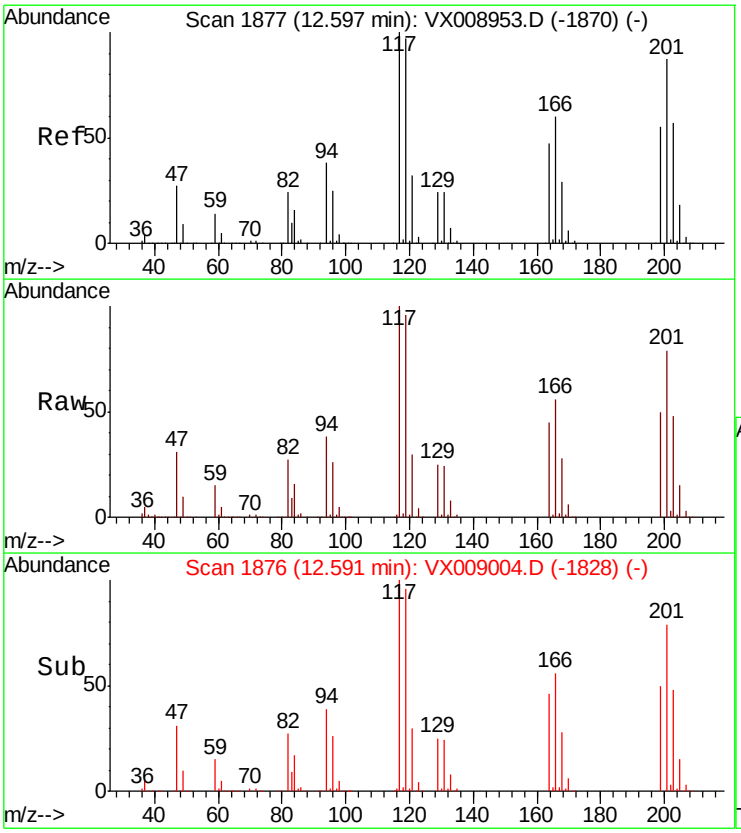
#89
n-Butylbenzene
Concen: 55.161 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 539649

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.6	79.8
134	24.2	12.4	37.2

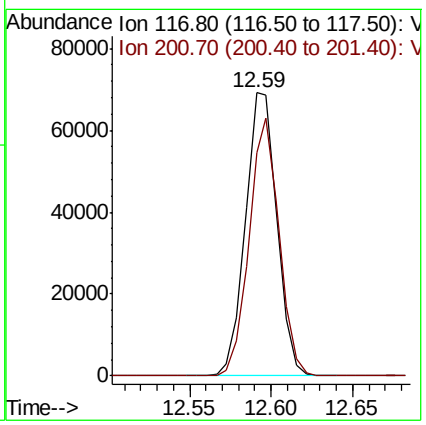


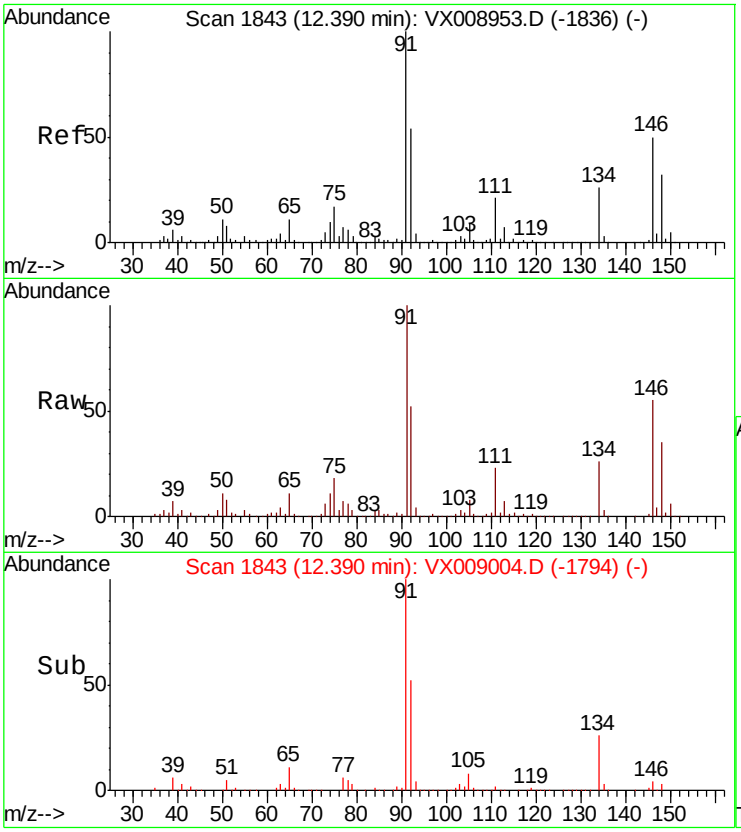


#90
Hexachloroethane
Concen: 53.624 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:117 Resp: 92919

Ion	Ratio	Lower	Upper
117	100		
201	86.3	43.0	129.0



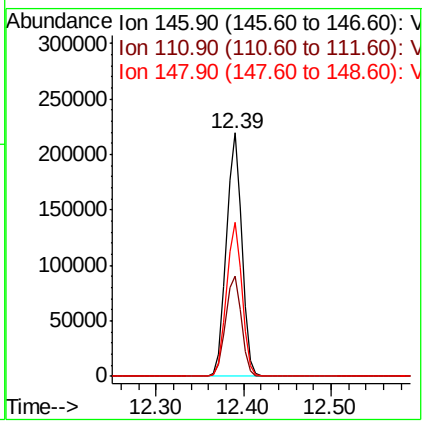


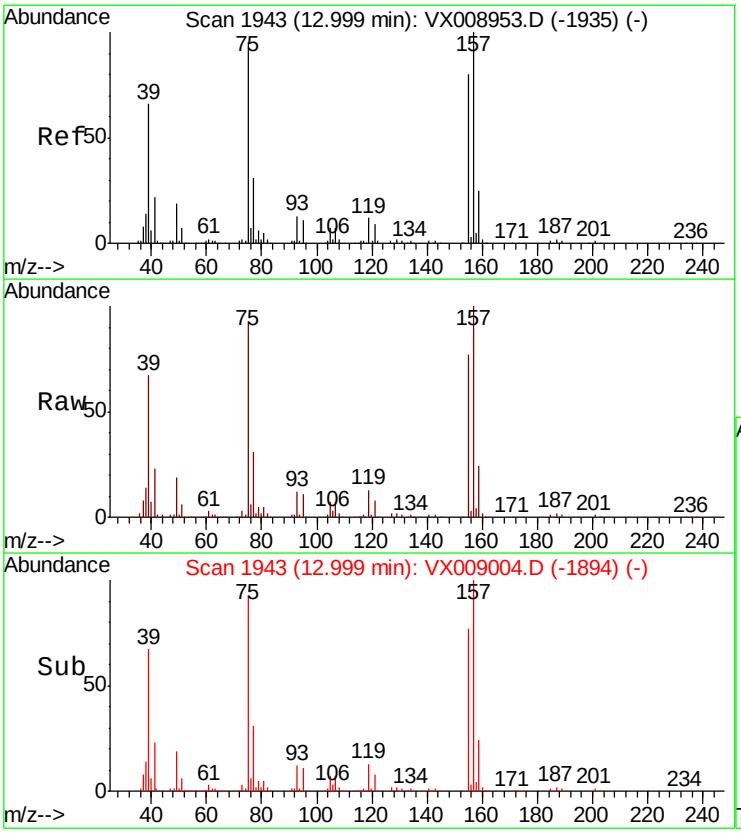
#91
1,2-Dichlorobenzene
Concen: 51.894 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 269080

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.6	61.9
148	63.4	32.0	96.2

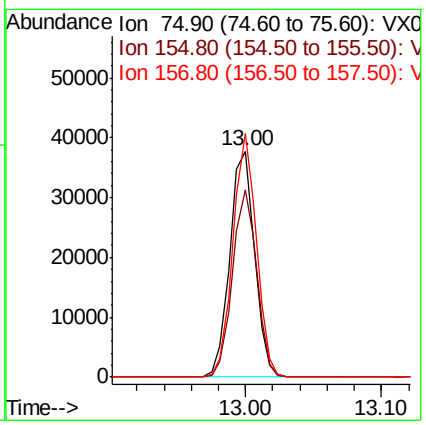


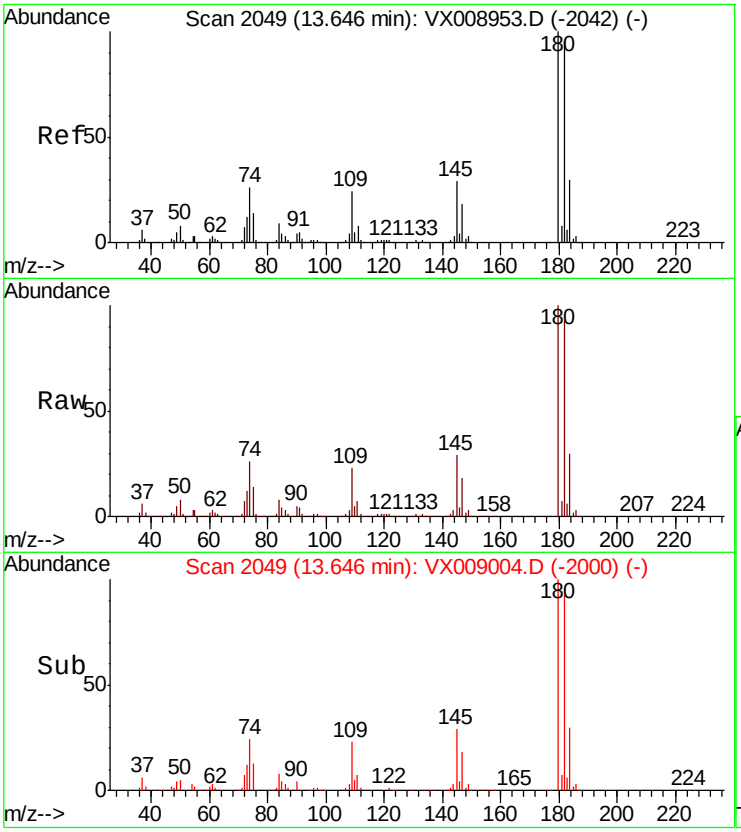


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.447 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion: 75 Resp: 47925

Ion	Ratio	Lower	Upper
75	100		
155	80.4	41.2	123.6
157	101.8	52.5	157.6



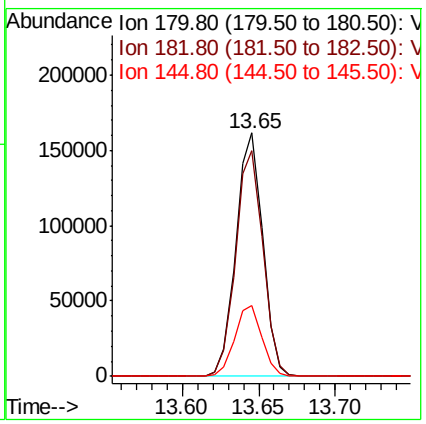


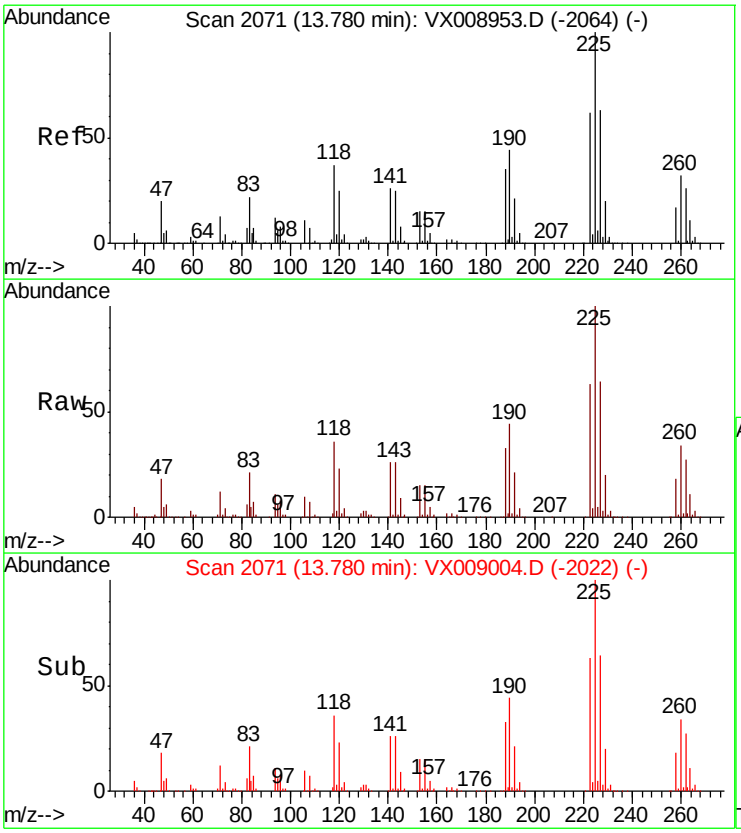
#93
1,2,4-Trichlorobenzene
Concen: 52.179 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 195305

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.6	142.9
145	29.6	14.8	44.4

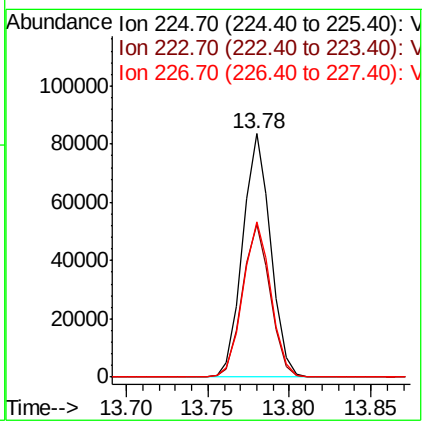


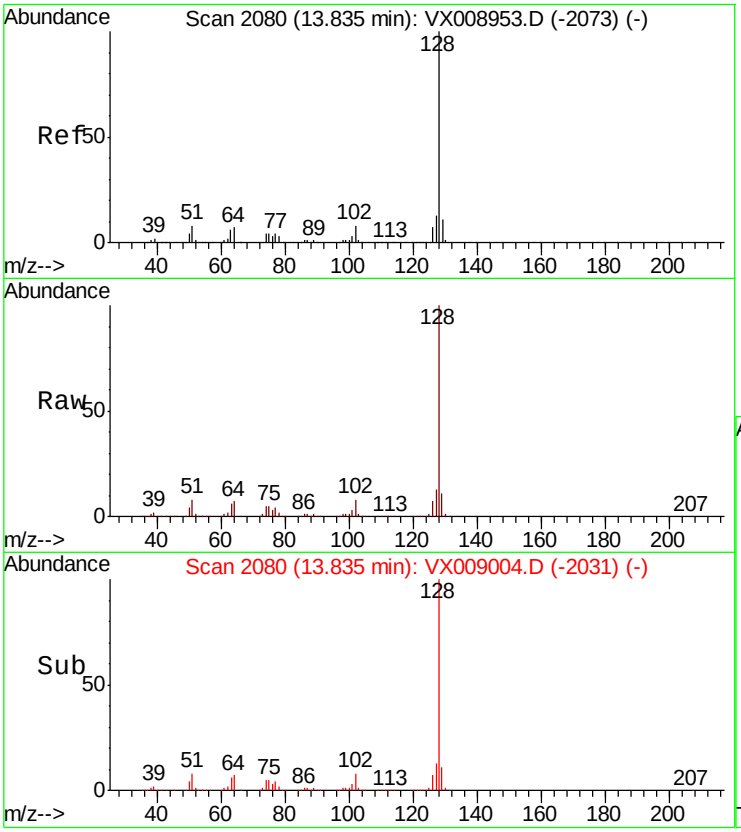


#94
Hexachlorobutadiene
Concen: 53.466 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:225 Resp: 99812

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.1	93.2
227	63.9	32.0	96.2



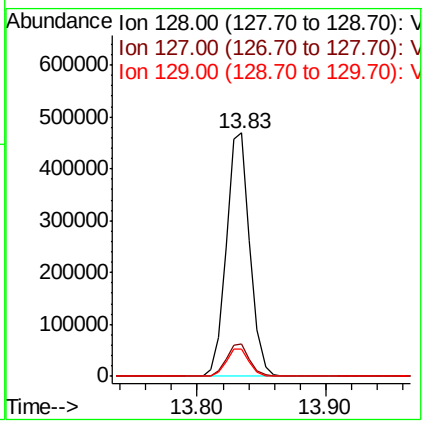


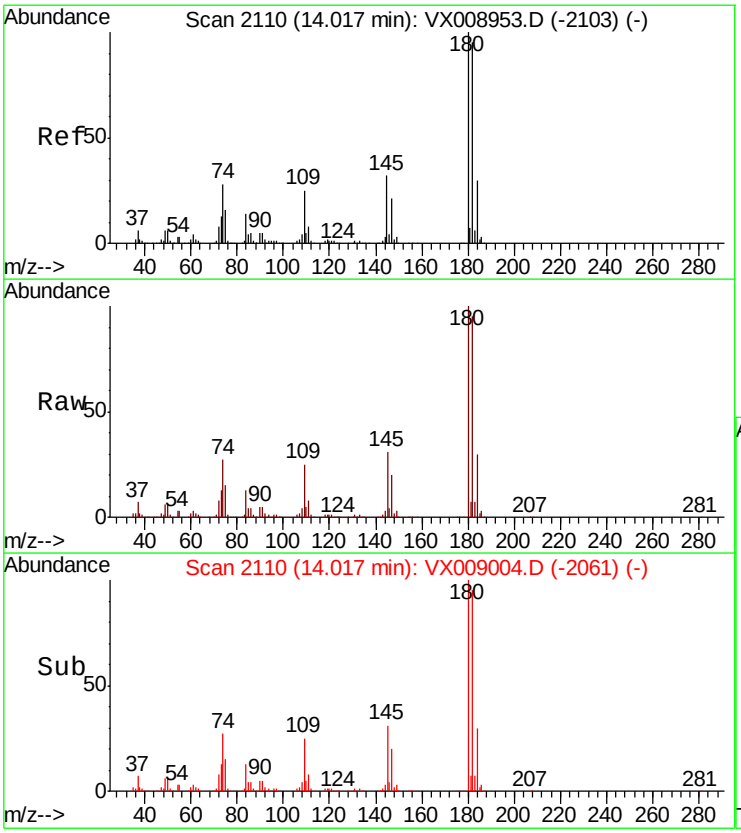
#95
Naphthalene
Concen: 50.093 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 600712

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	16.0
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 51.721 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009004.D
Acq: 17 Apr 2019 09:47

Tgt Ion:180 Resp: 191010

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.8	143.4
145	31.0	15.8	47.3