Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003965.D
Acq On : 10 Aug 2018 09:41
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 11 01:40:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	286204	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	430341	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	413233	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	242953	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	201360	53.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.14%			
35) Dibromofluoromethane	5.50	113	165288	50.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.40%			
50) Toluene-d8	8.71	98	627614	49.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.00%			
62) 4-Bromofluorobenzene	11.14	95	227181	55.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	123064	42.43	ug/l	99
3) Chloromethane	1.32	50	161158	40.84	ug/l	100
4) Vinyl Chloride	1.40	62	170488	43.32	ug/l	100
5) Bromomethane	1.64	94	86032	40.99	ug/l	99
6) Chloroethane	1.71	64	124854	49.59	ug/l	97
7) Trichlorofluoromethane	1.92	101	229973	44.26	ug/l	98
8) Diethyl Ether	2.19	74	119651	51.23	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	141507	43.57	ug/l	99
10) Methyl Iodide	2.51	142	120209	29.75	ug/l	99
11) Tert butyl alcohol	3.07	59	207822	227.96	ug/l	100
12) 1,1-Dichloroethene	2.37	96	138436	45.07	ug/l	99
13) Acrolein	2.29	56	178410	384.36	ug/l	100
14) Allyl chloride	2.73	41	289066	48.82	ug/l	98
15) Acrylonitrile	3.15	53	525849	241.73	ug/l	99
16) Acetone	2.45	43	589667	261.25	ug/l	99
17) Carbon Disulfide	2.57	76	380962	43.81	ug/l	99
18) Methyl Acetate	2.78	43	255895	52.07	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	575742	52.89	ug/l	98
20) Methylene Chloride	2.86	84	183301	51.59	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	162250	46.52	ug/l	97
22) Diisopropyl ether	3.87	45	590633	54.26	ug/l	98
23) Vinyl Acetate	3.82	43	2527480	279.07	ug/l	99
24) 1,1-Dichloroethane	3.70	63	319269	49.38	ug/l	99
25) 2-Butanone	4.70	43	869916	256.35	ug/l	99
26) 2,2-Dichloropropane	4.58	77	246387	52.84	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	197229	52.12	ug/l	97
28) Bromochloromethane	5.02	49	145913	52.73	ug/l	99
29) Tetrahydrofuran	5.15	42	433458	248.51	ug/l	99
30) Chloroform	5.21	83	318014	52.24	ug/l	98
31) Cyclohexane	5.57	56	237371	43.41	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	252577	49.48	ug/l	99
36) 1,1-Dichloropropene	5.80	75	224693	46.62	ug/l	99
37) Ethyl Acetate	4.85	43	260706	49.17	ug/l	100
38) Carbon Tetrachloride	5.78	117	216742	47.25	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003965.D
Acq On : 10 Aug 2018 09:41
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 11 01:40:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	237030	41.71	ug/l		99
40) Benzene	6.14	78	723392	49.98	ug/l		100
41) Methacrylonitrile	5.06	41	147020	50.35	ug/l		99
42) 1,2-Dichloroethane	6.20	62	257877	52.70	ug/l		100
43) Isopropyl Acetate	6.46	43	412016	51.64	ug/l		99
44) Trichloroethene	7.21	130	192418	48.61	ug/l		92
45) 1,2-Dichloropropane	7.51	63	190917	51.08	ug/l		99
46) Dibromomethane	7.66	93	126666	52.20	ug/l		100
47) Bromodichloromethane	7.90	83	244527	53.50	ug/l		99
48) Methyl methacrylate	7.77	41	215892	53.23	ug/l		99
49) 1,4-Dioxane	7.76	88	94046	984.35	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1718478	259.85	ug/l		100
52) Toluene	8.79	92	465749	50.93	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	282874	54.75	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	305177	54.78	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	198771	53.19	ug/l		99
56) Ethyl methacrylate	9.18	69	299051	55.16	ug/l		99
57) 1,3-Dichloropropane	9.37	76	333939	53.39	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	729936	273.79	ug/l		100
59) 2-Hexanone	9.50	43	1330489	269.14	ug/l		100
60) Dibromochloromethane	9.59	129	200509	57.55	ug/l		100
61) 1,2-Dibromoethane	9.67	107	204862	54.75	ug/l		100
64) Tetrachloroethene	9.34	164	175247	43.11	ug/l		96
65) Chlorobenzene	10.14	112	529186	49.22	ug/l		95
66) 1,1,1,2-Tetrachloroethane	10.23	131	186785	50.53	ug/l		98
67) Ethyl Benzene	10.25	91	861221	48.93	ug/l		99
68) m/p-Xylenes	10.36	106	668187	97.15	ug/l		96
69) o-Xylene	10.70	106	332278	51.18	ug/l		96
70) Styrene	10.71	104	586971	55.22	ug/l		97
71) Bromoform	10.86	173	150267	48.06	ug/l	#	97
73) Isopropylbenzene	11.02	105	824087	45.85	ug/l		99
74) N-amyl acetate	6.46	43	412016	44.08	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	287988	46.75	ug/l		97
76) 1,2,3-Trichloropropane	11.30	75	317606	59.19	ug/l		86
77) Bromobenzene	11.26	156	220875	46.07	ug/l		99
78) n-propylbenzene	11.36	91	894777	44.34	ug/l		99
79) 2-Chlorotoluene	11.42	91	559019	45.43	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	664886	45.37	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	85063	43.43	ug/l		98
82) 4-Chlorotoluene	11.51	91	671916	46.61	ug/l		100
83) tert-Butylbenzene	11.77	119	680723	47.22	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	723187	49.08	ug/l		100
85) sec-Butylbenzene	11.94	105	779186	45.80	ug/l		99
86) p-Isopropyltoluene	12.07	119	714231	46.78	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	427352	48.22	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	449470	52.90	ug/l		99
89) n-Butylbenzene	12.39	91	614791	46.21	ug/l		99
90) Hexachloroethane	12.60	117	108818	43.90	ug/l		98
91) 1,2-Dichlorobenzene	12.40	146	439856	50.07	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	60941	48.29	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003965.D
Acq On : 10 Aug 2018 09:41
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 11 01:40:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	295126	46.71	ug/l	96
94) Hexachlorobutadiene	13.79	225	117835	42.34	ug/l	98
95) Naphthalene	13.83	128	973752	53.81	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	328588	52.11	ug/l	99

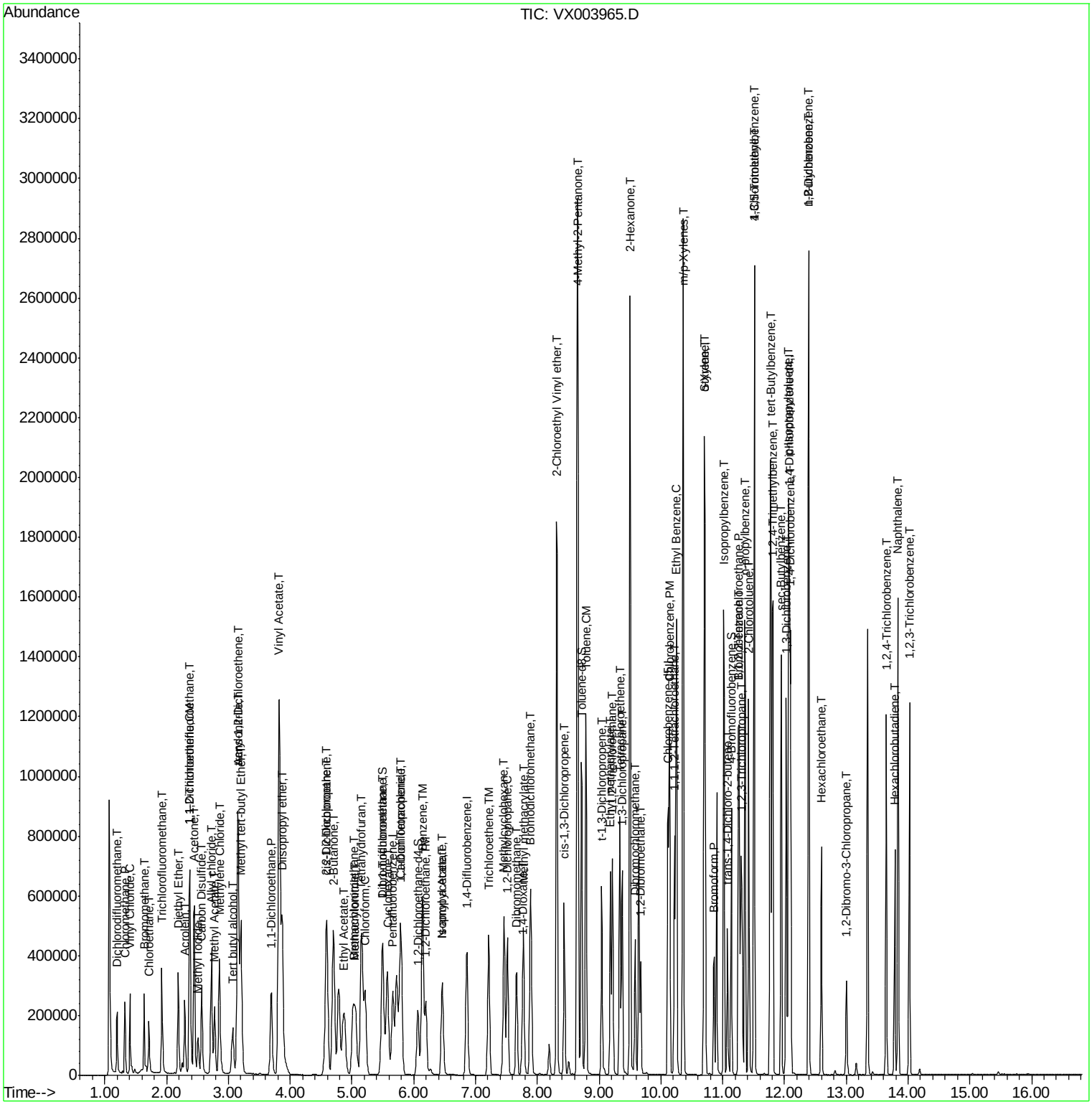
(#) = qualifier out of range (m) = manual integration (+) = signals summed

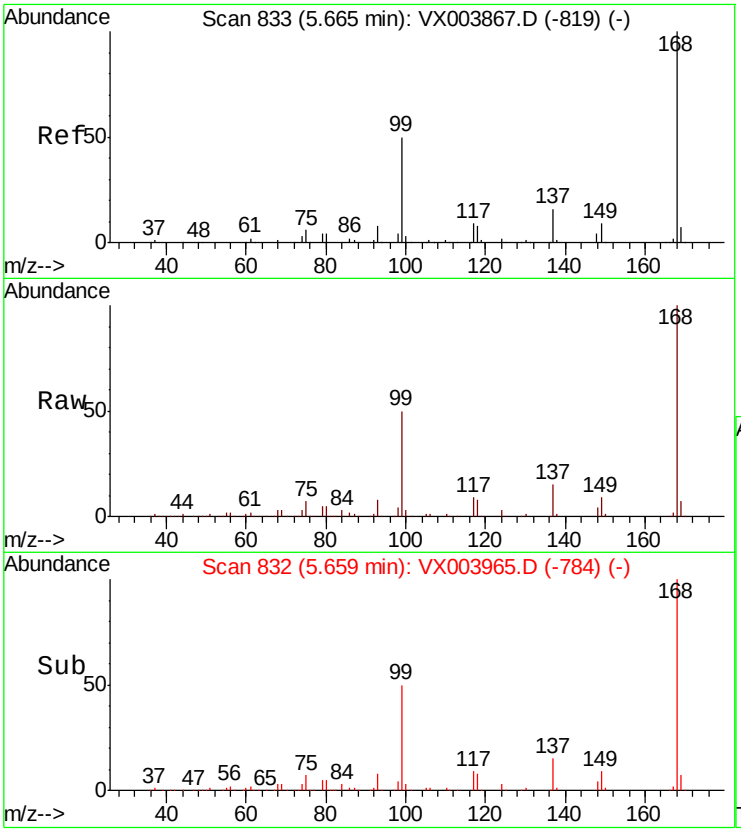
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081018\
Data File : VX003965.D
Acq On : 10 Aug 2018 09:41
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 11 01:40:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration



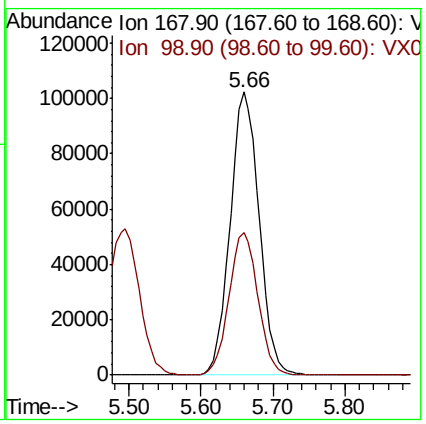


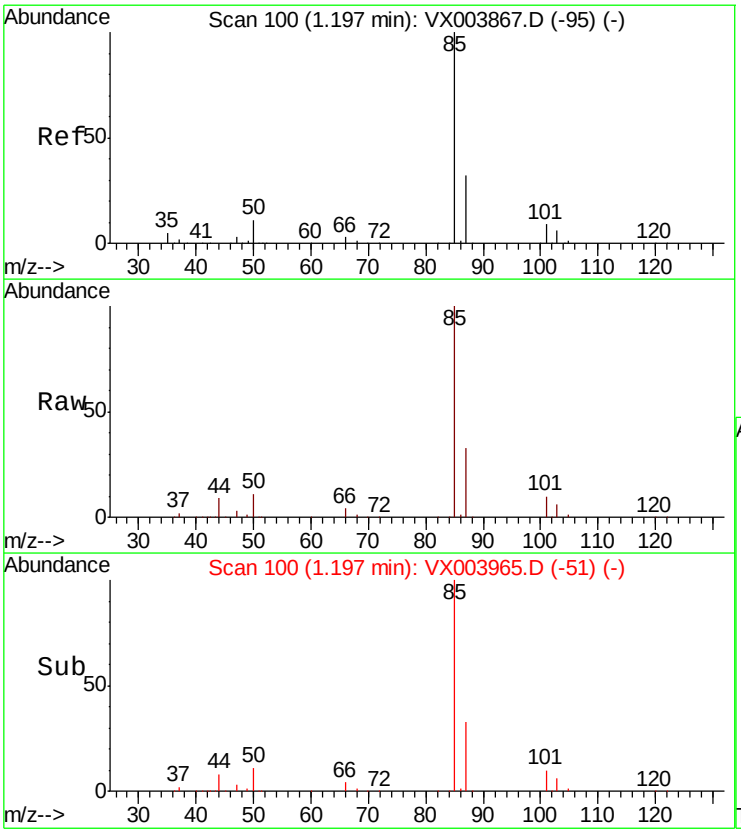
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 286204

Ion	Ratio	Lower	Upper
168	100		
99	50.0	40.1	60.1

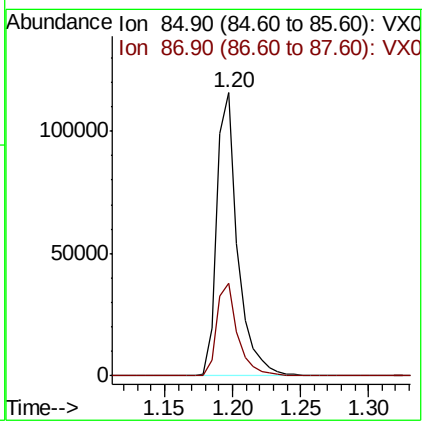


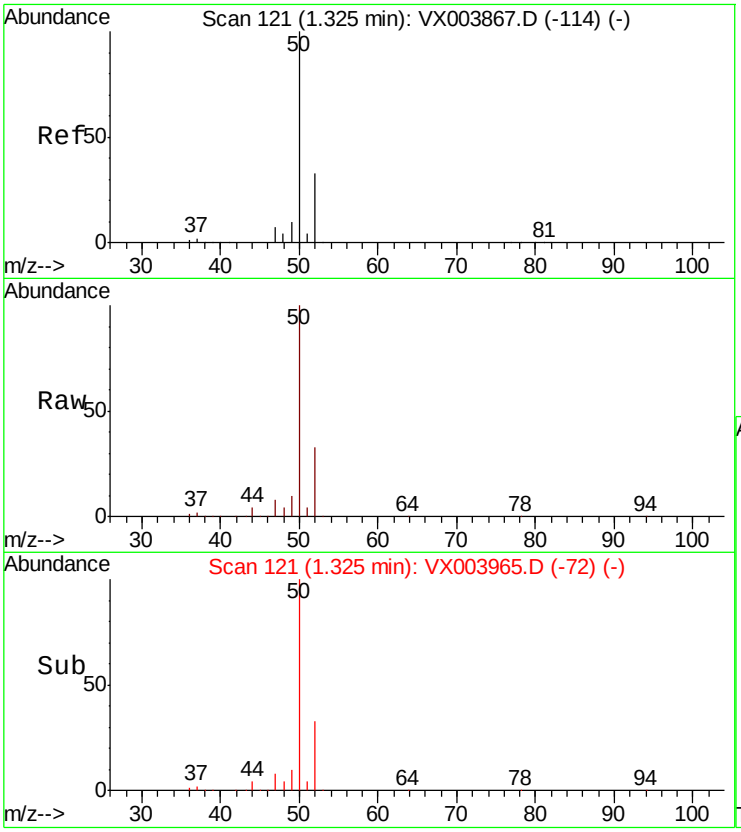


#2
Dichlorodifluoromethane
Concen: 42.43 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 85 Resp: 123064

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.0	48.0



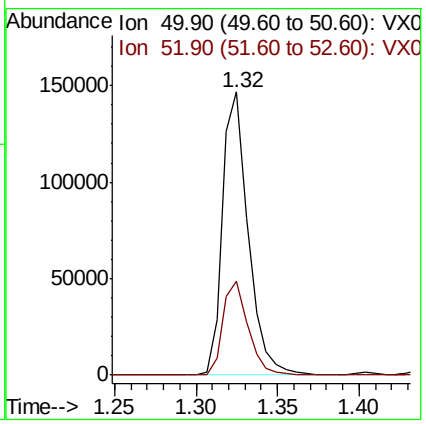


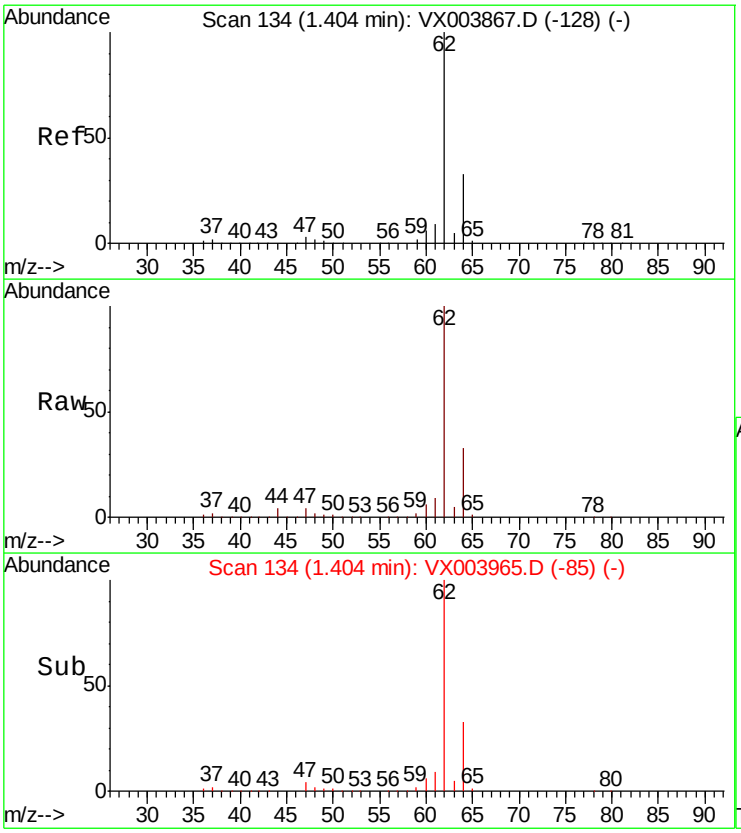
#3
Chloromethane
Concen: 40.84 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 161158

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.6	39.8

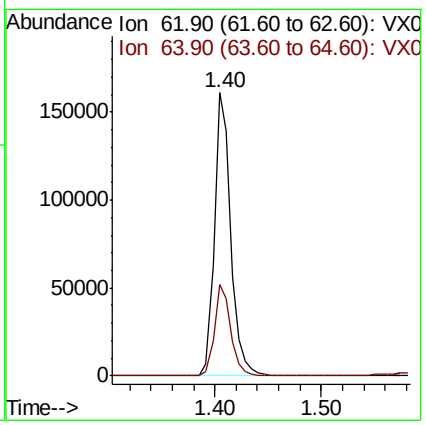


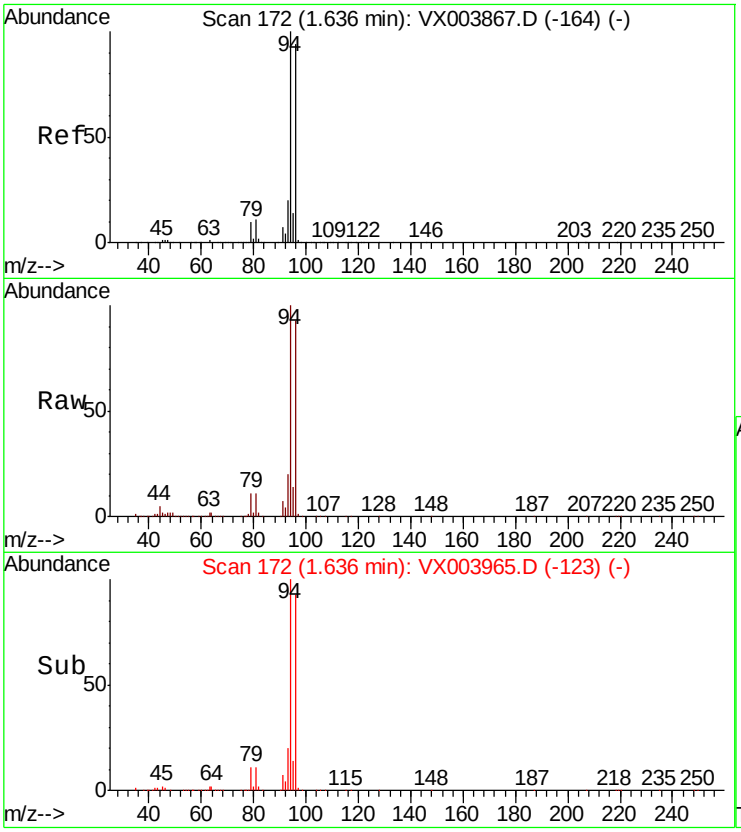


#4
Vinyl Chloride
Concen: 43.32 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 62 Resp: 170488

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.0	39.0



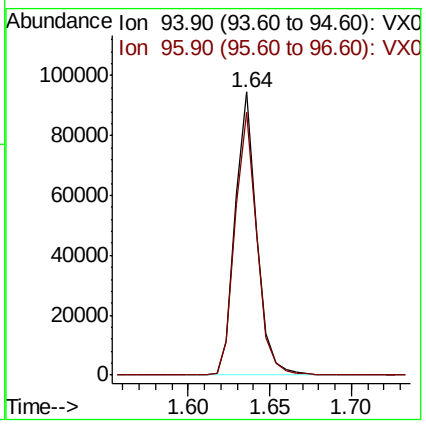


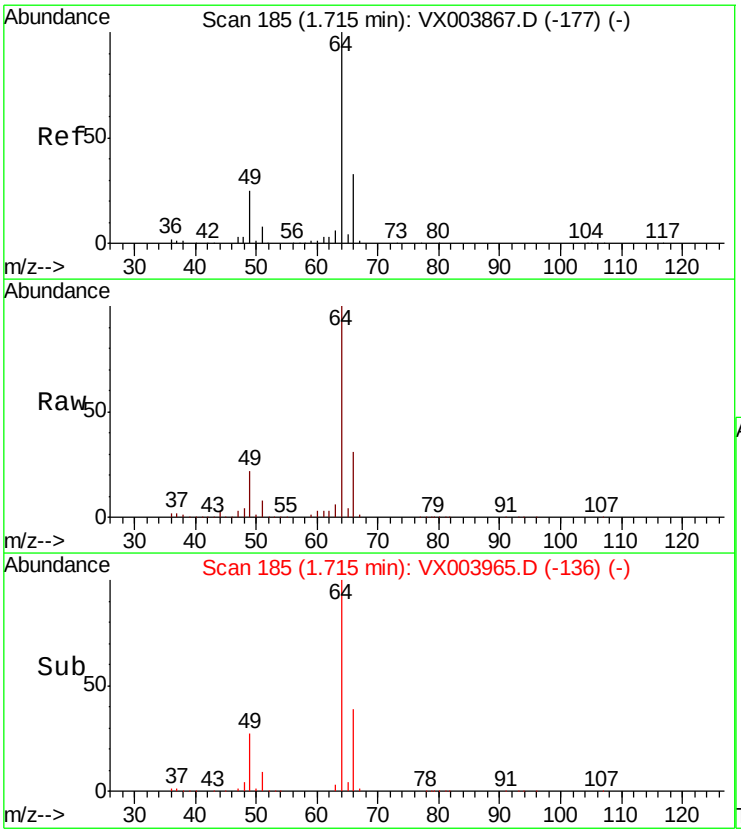
#5
Bromomethane
Concen: 40.99 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 86032

Ion	Ratio	Lower	Upper
94	100		
96	92.9	75.2	112.8

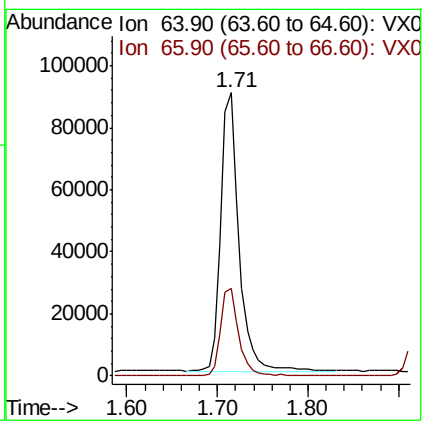


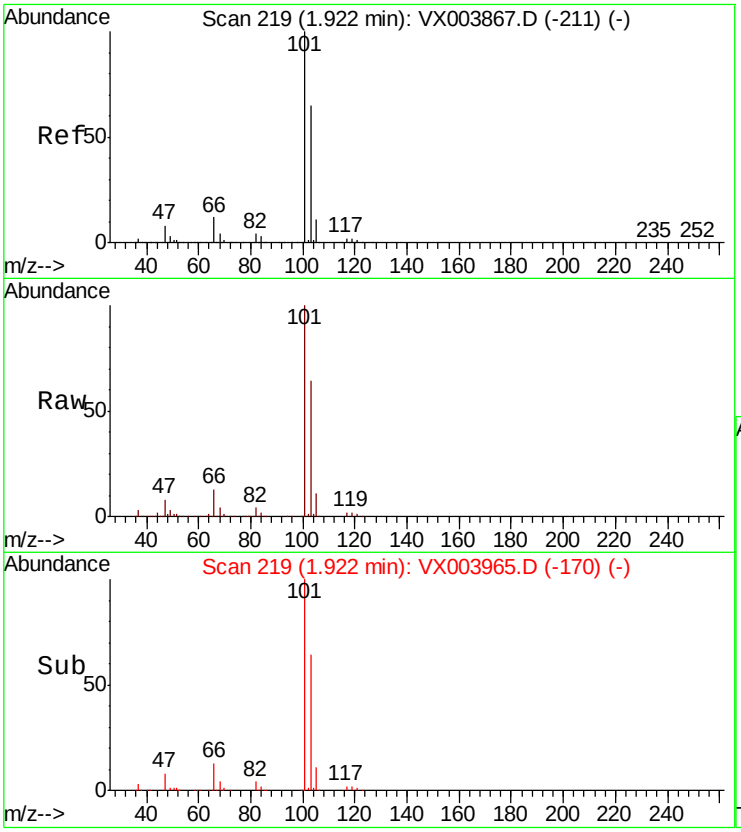


#6
Chloroethane
Concen: 49.59 ug/l
RT: 1.71 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 64 Resp: 124854

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.5	39.7



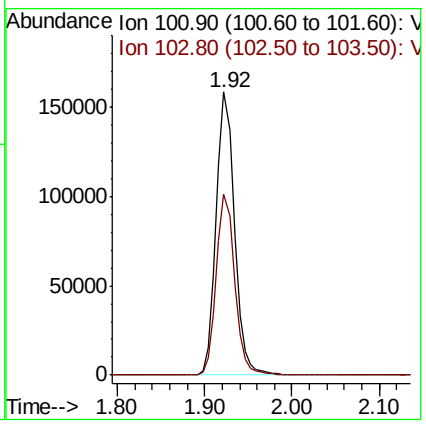


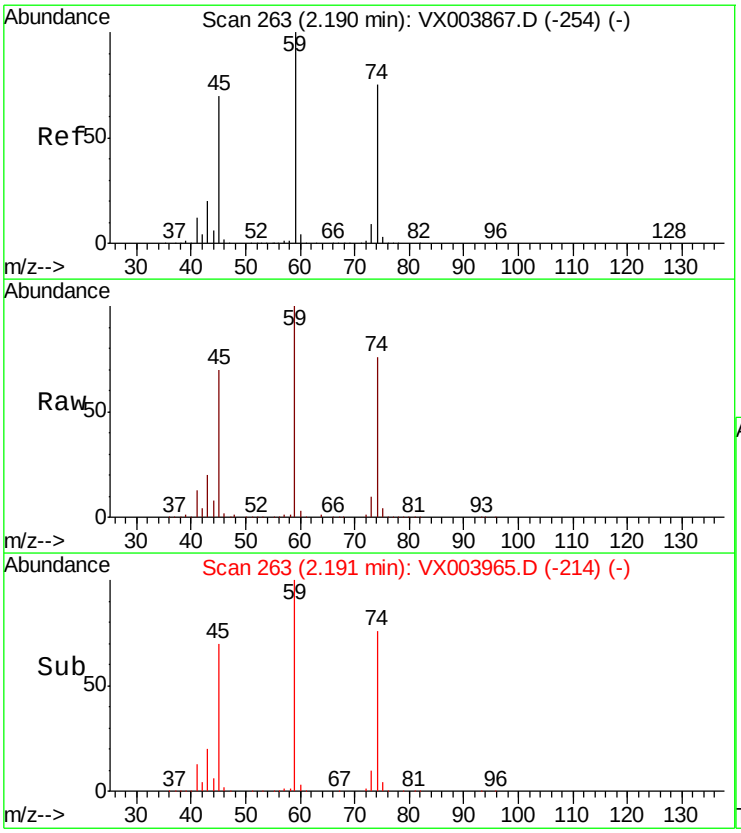
#7
Trichlorofluoromethane
Concen: 44.26 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 229973

Ion	Ratio	Lower	Upper
101	100		
103	63.8	52.3	78.5

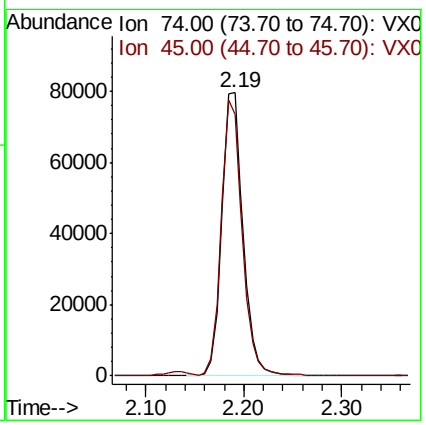


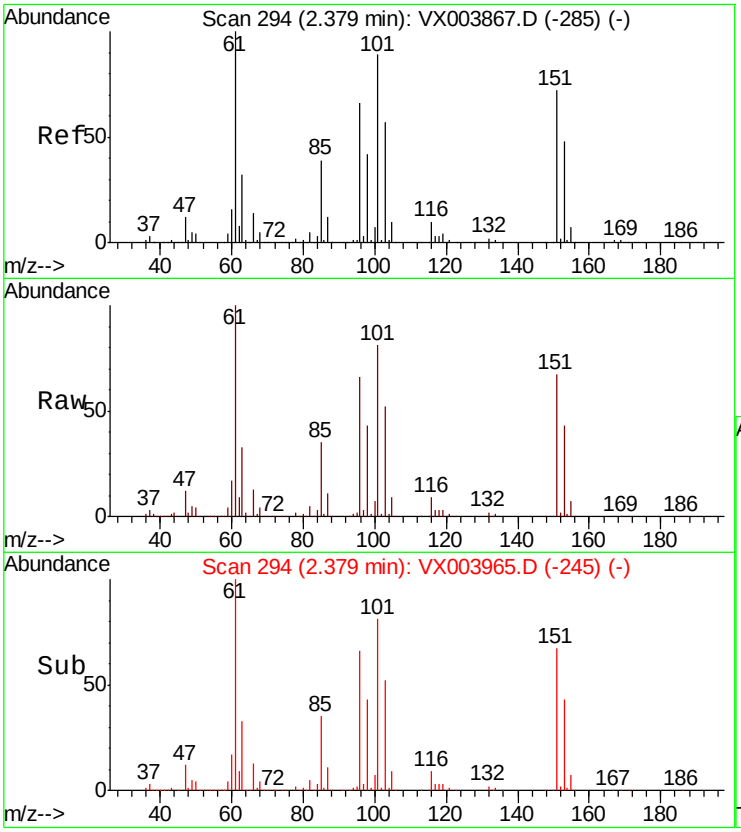


#8
Diethyl Ether
Concen: 51.23 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 74 Resp: 119651

Ion	Ratio	Lower	Upper
74	100		
45	96.1	48.3	144.9



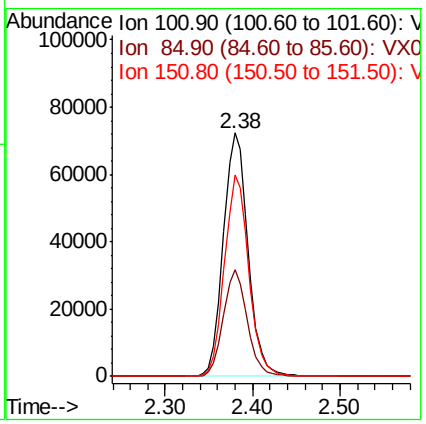


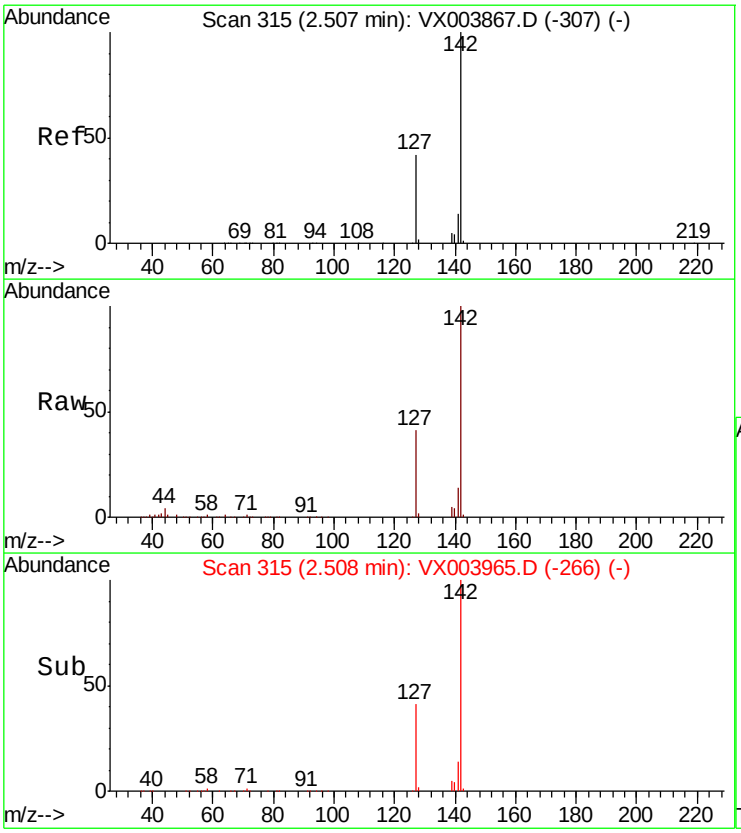
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.57 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 141507

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.2	51.4
151	81.7	65.0	97.4

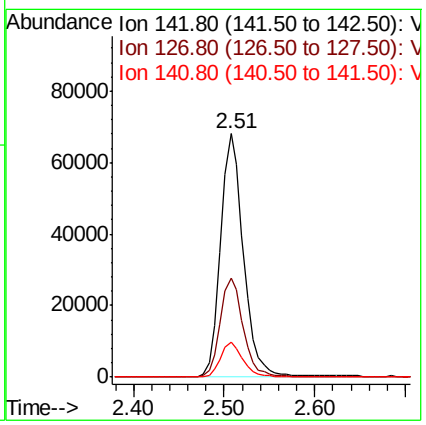


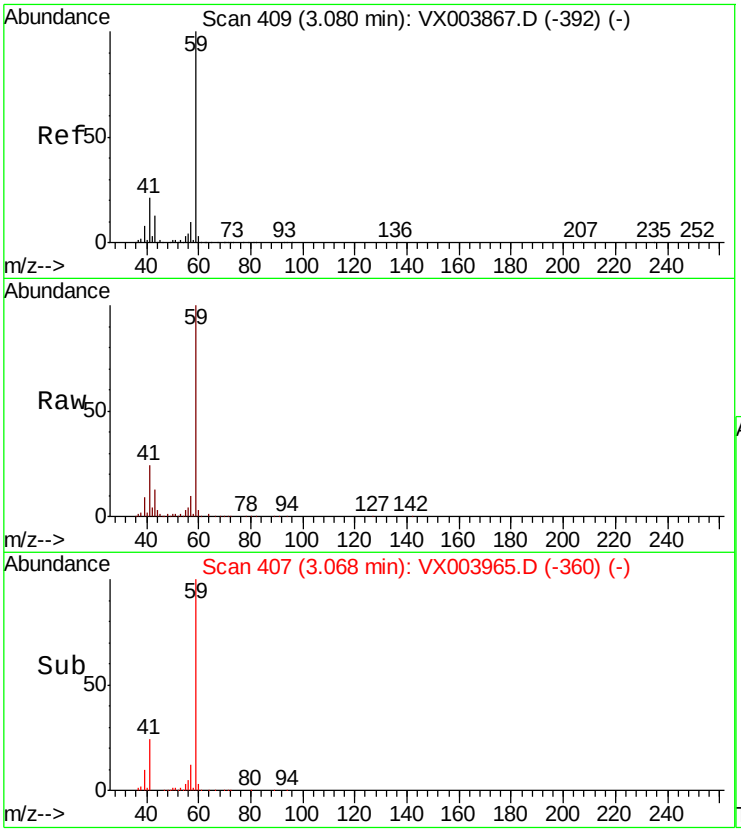


#10
Methyl Iodide
Concen: 29.75 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:142 Resp: 120209

Ion	Ratio	Lower	Upper
142	100		
127	40.9	33.1	49.7
141	14.1	11.1	16.7



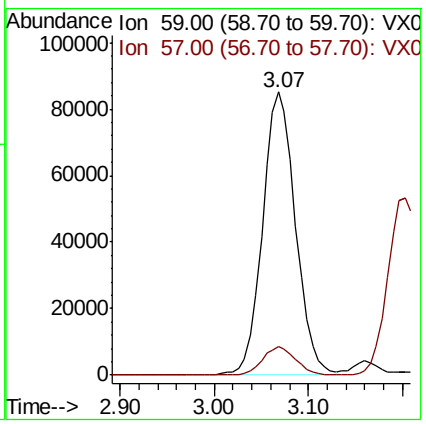


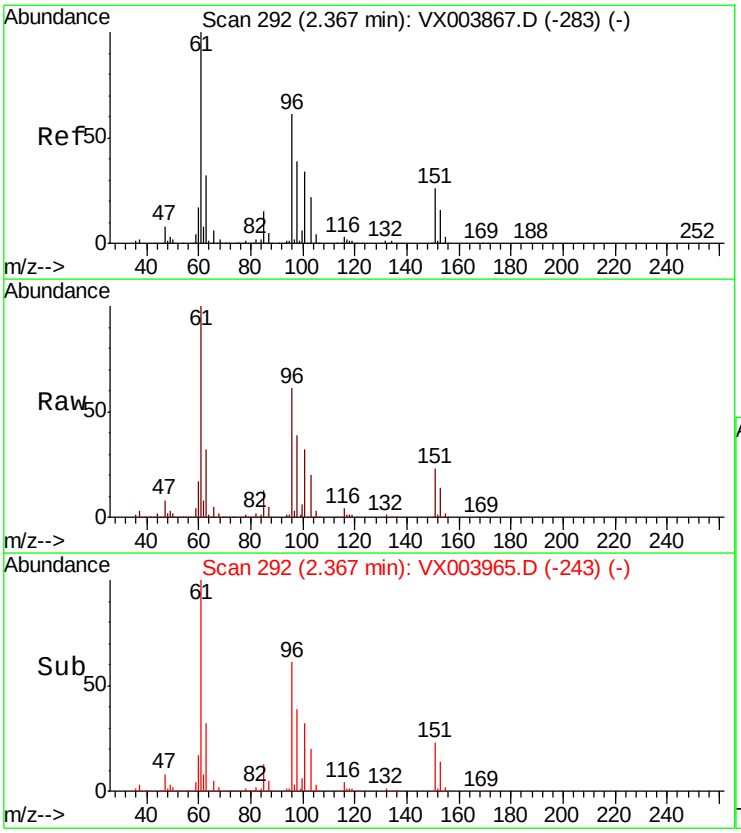
#11
Tert butyl alcohol
Concen: 227.96 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 207822

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.1	12.1

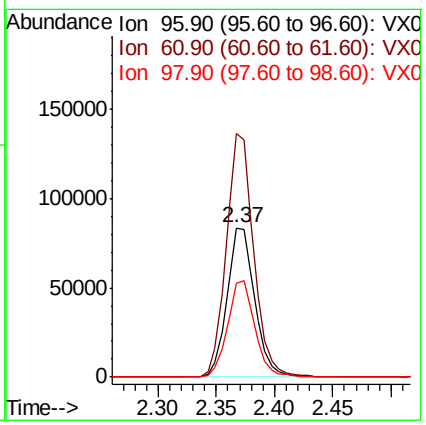


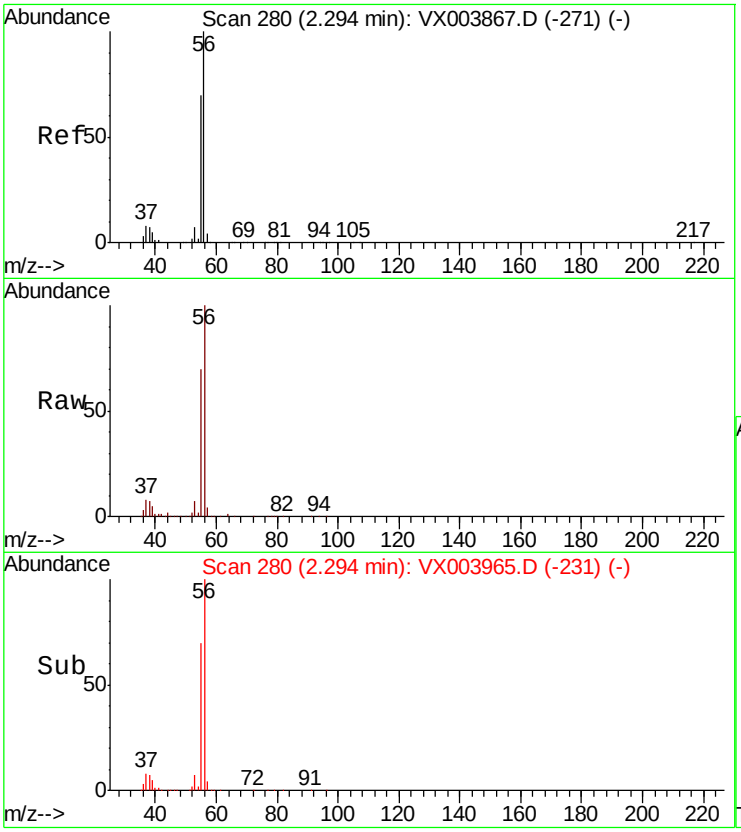


#12
1,1-Dichloroethene
Concen: 45.07 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 96 Resp: 138436

Ion	Ratio	Lower	Upper
96	100		
61	162.9	131.3	196.9
98	62.8	51.8	77.6



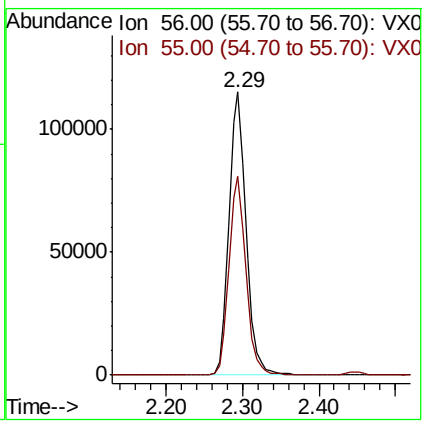


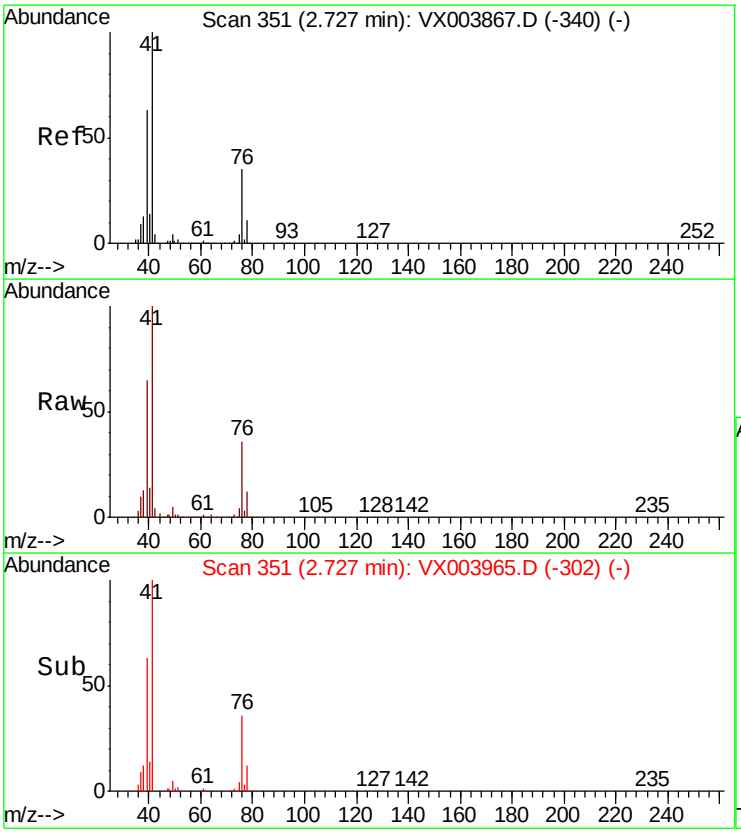
#13
Acrolein
Concen: 384.36 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 178410

Ion	Ratio	Lower	Upper
56	100		
55	69.8	56.1	84.1

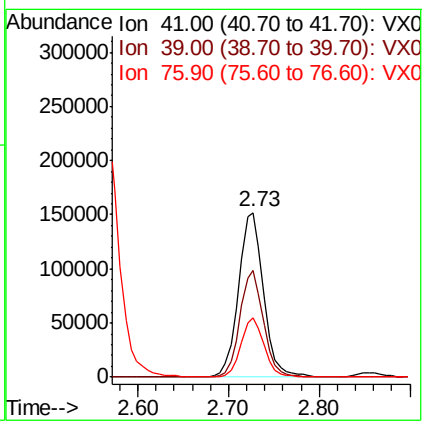


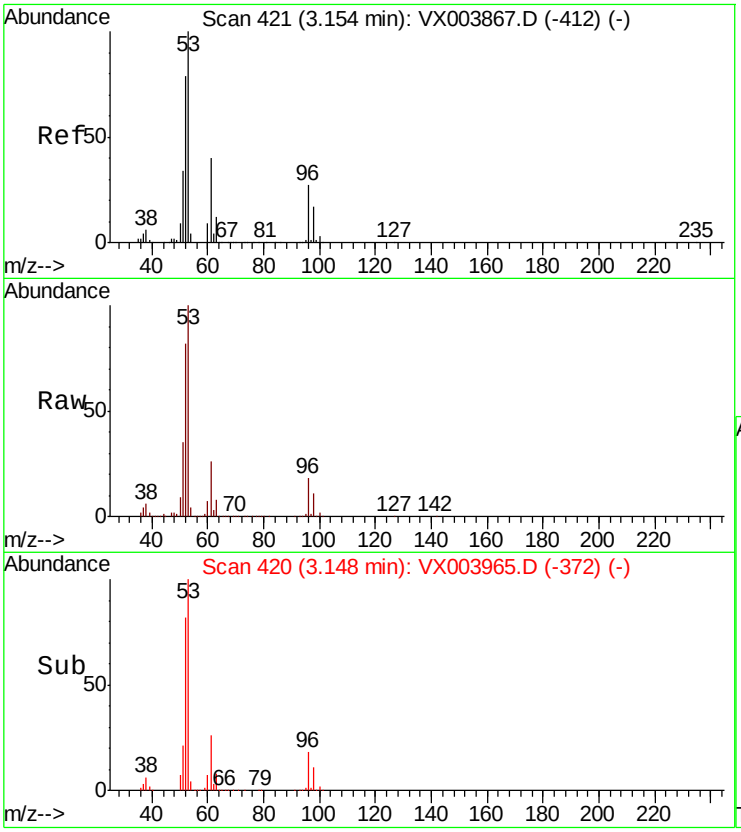


#14
Allyl chloride
Concen: 48.82 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 41 Resp: 289066

Ion	Ratio	Lower	Upper
41	100		
39	61.1	47.4	71.0
76	33.3	26.0	39.0



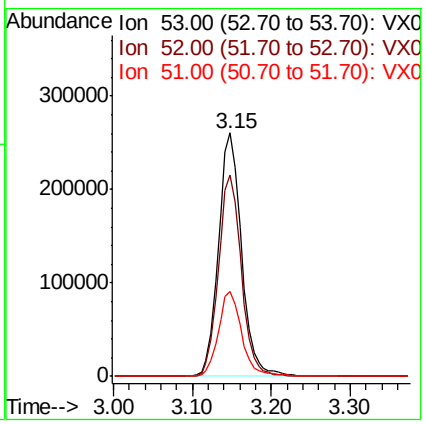


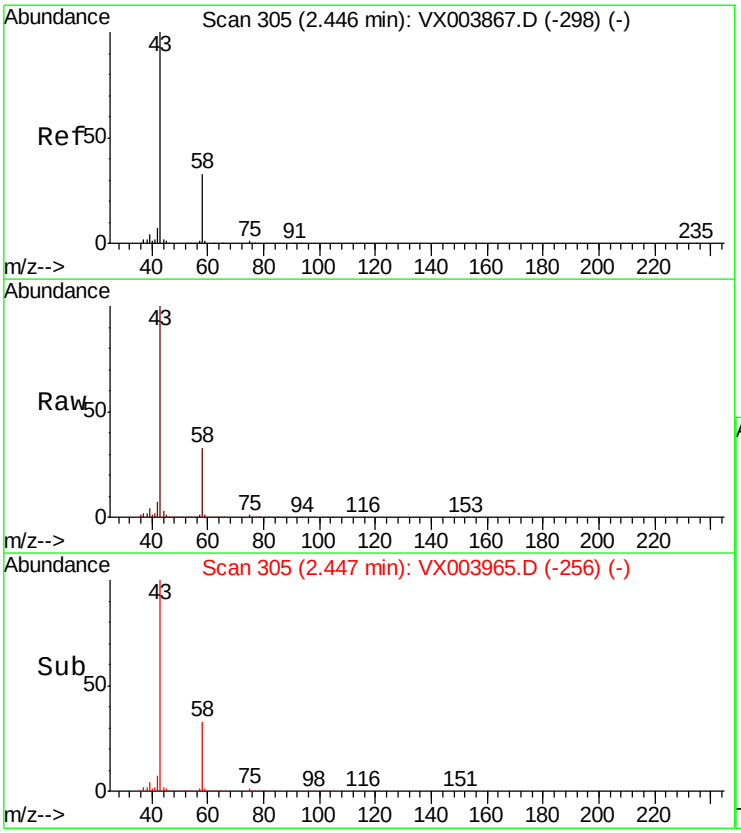
#15
Acrylonitrile
Concen: 241.73 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 525849

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.3	97.9
51	35.4	27.9	41.9

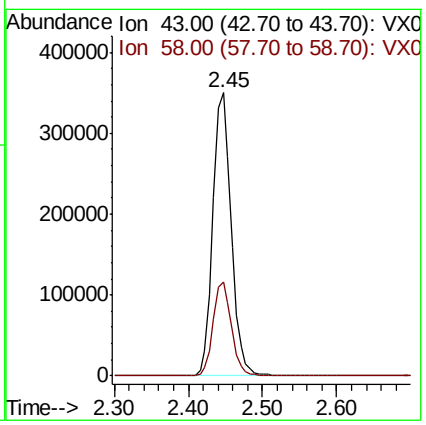


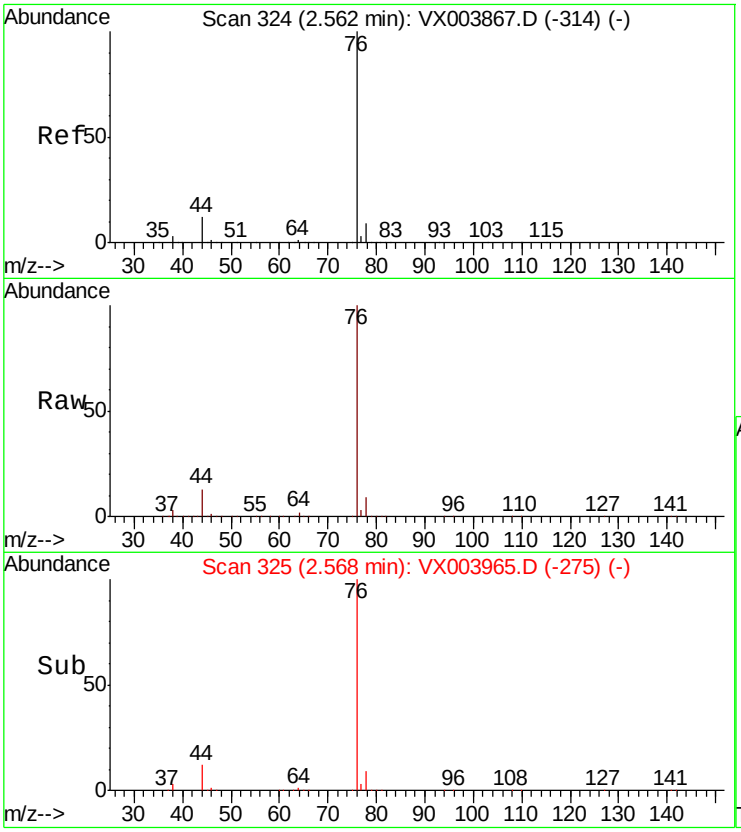


#16
Acetone
Concen: 261.25 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 43 Resp: 589667

Ion	Ratio	Lower	Upper
43	100		
58	33.3	26.4	39.6



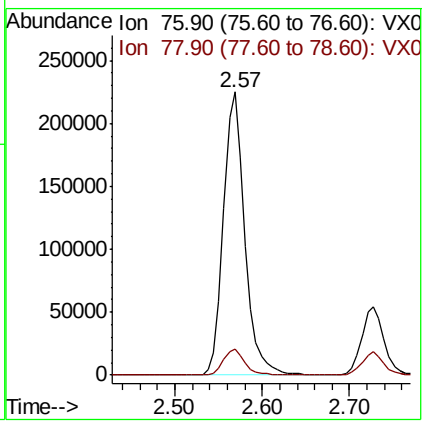


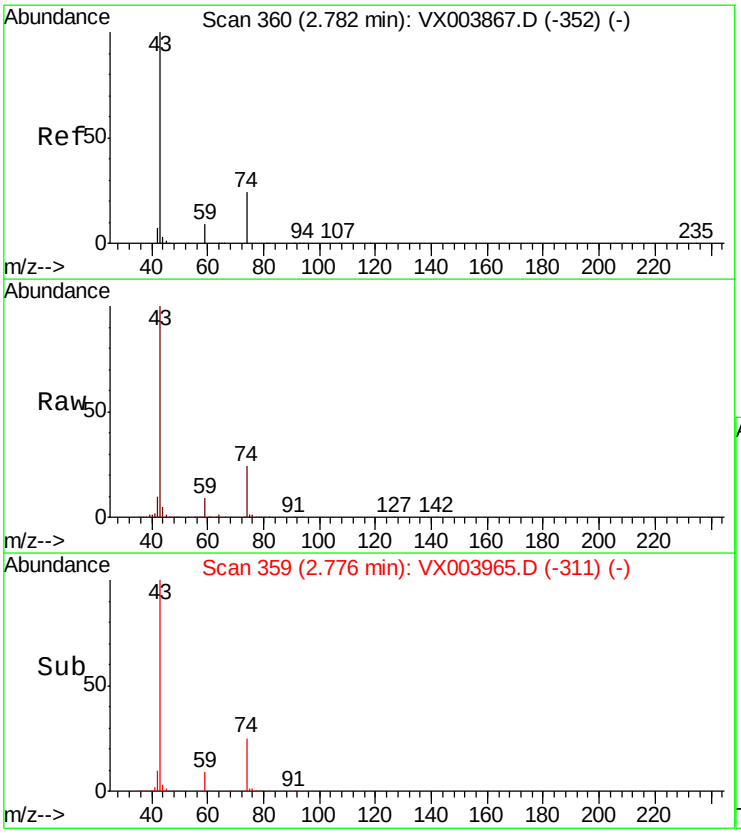
#17
Carbon Disulfide
Concen: 43.81 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 380962

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.5	11.3

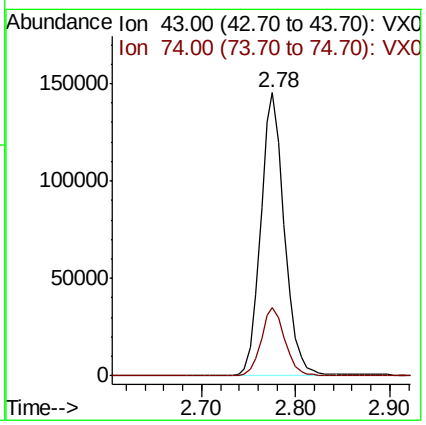


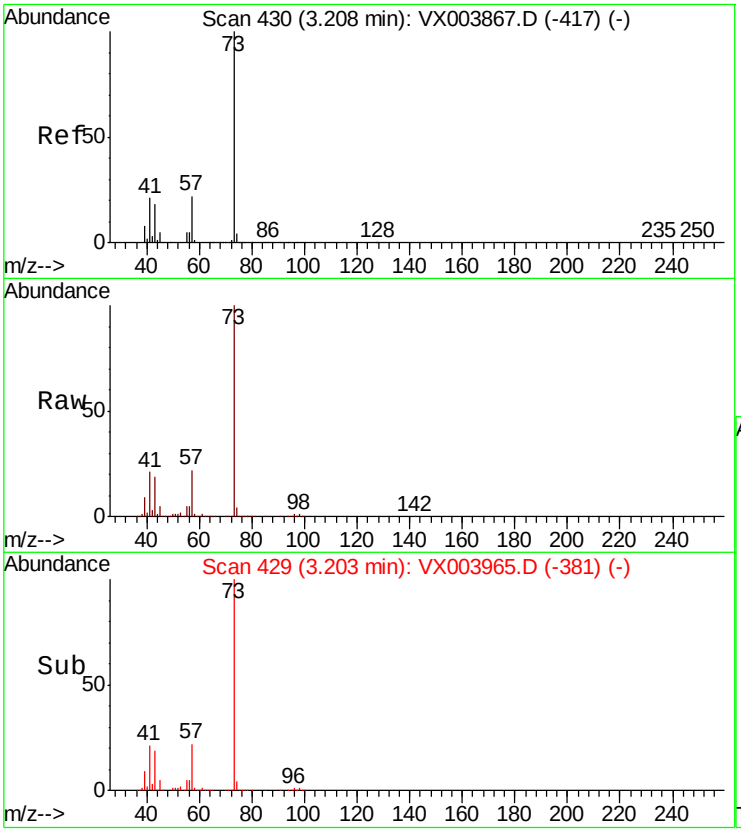


#18
Methyl Acetate
Concen: 52.07 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 43 Resp: 255895

Ion	Ratio	Lower	Upper
43	100		
74	24.6	18.9	28.3



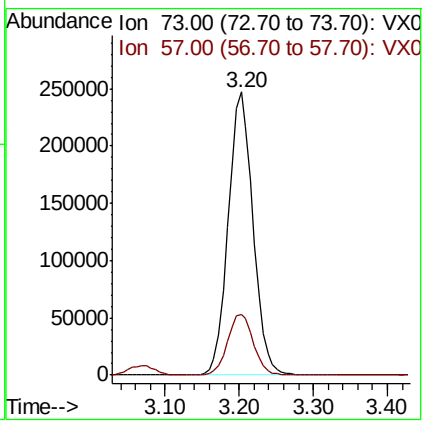


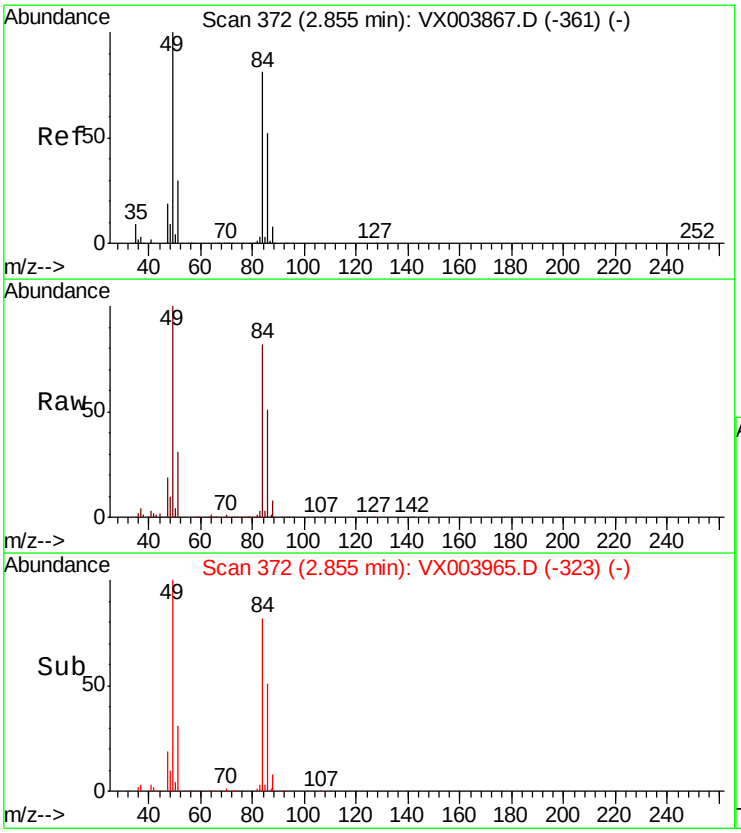
#19
Methyl tert-butyl Ether
Concen: 52.89 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 575742

Ion	Ratio	Lower	Upper
73	100		
57	21.5	18.0	27.0

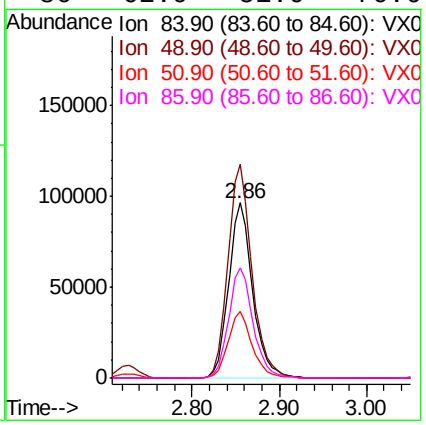


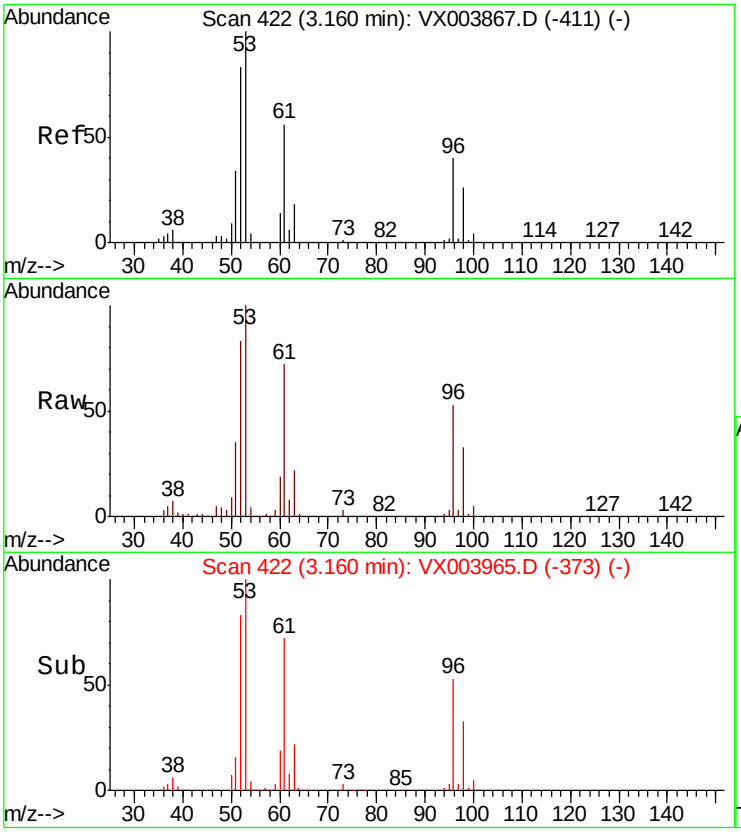


#20
Methylene Chloride
Concen: 51.59 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 84 Resp: 183301

Ion	Ratio	Lower	Upper
84	100		
49	122.2	98.9	148.3
51	38.0	29.9	44.9
86	62.9	51.0	76.6



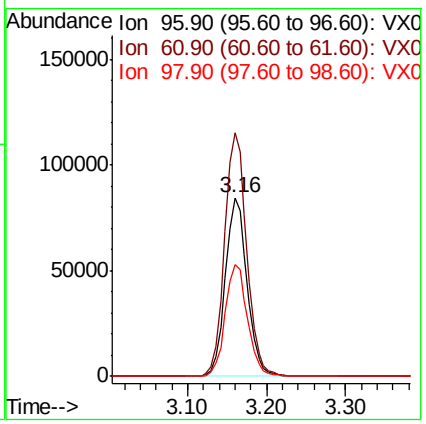


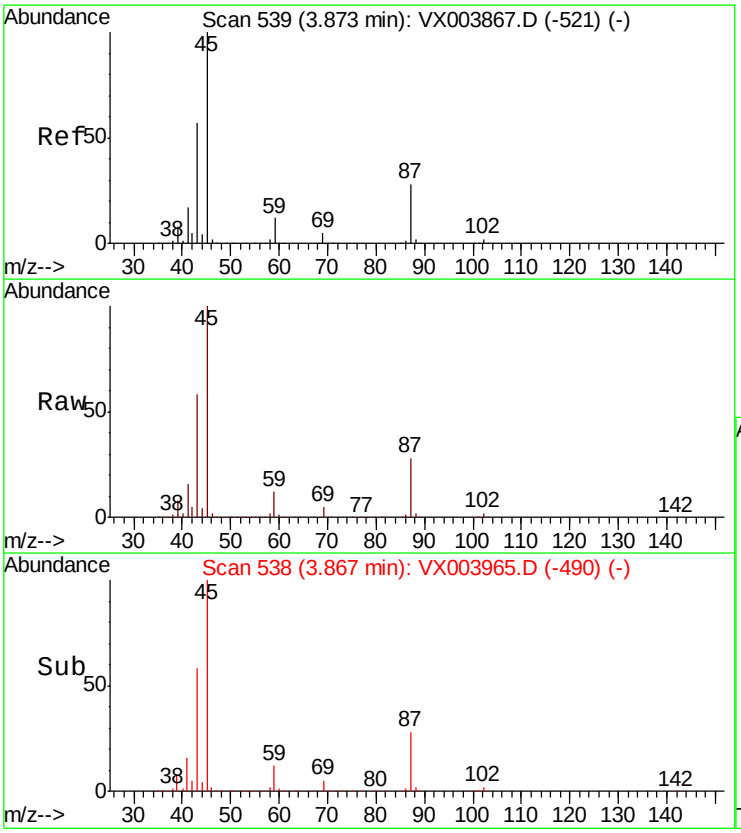
#21
trans-1,2-Dichloroethene
Concen: 46.52 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 162250

Ion	Ratio	Lower	Upper
96	100		
61	136.2	111.8	167.6
98	62.8	51.8	77.6

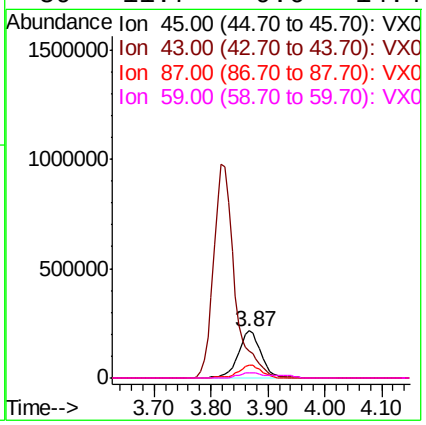


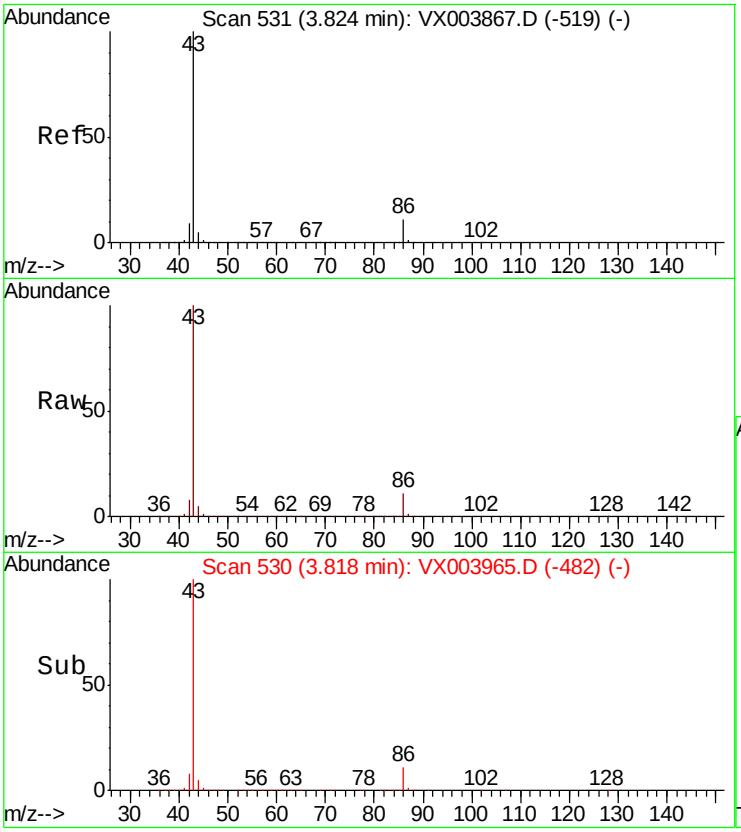


#22
Diisopropyl ether
Concen: 54.26 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 45 Resp: 590633

Ion	Ratio	Lower	Upper
45	100		
43	58.2	45.3	67.9
87	27.6	22.7	34.1
59	11.7	9.6	14.4



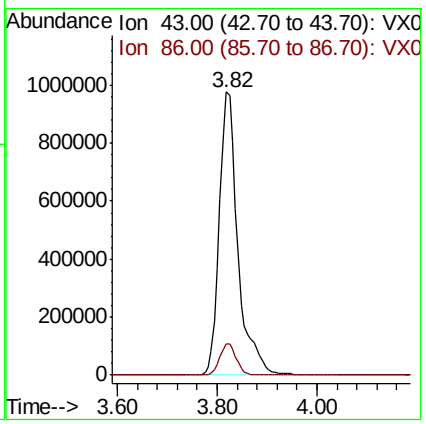


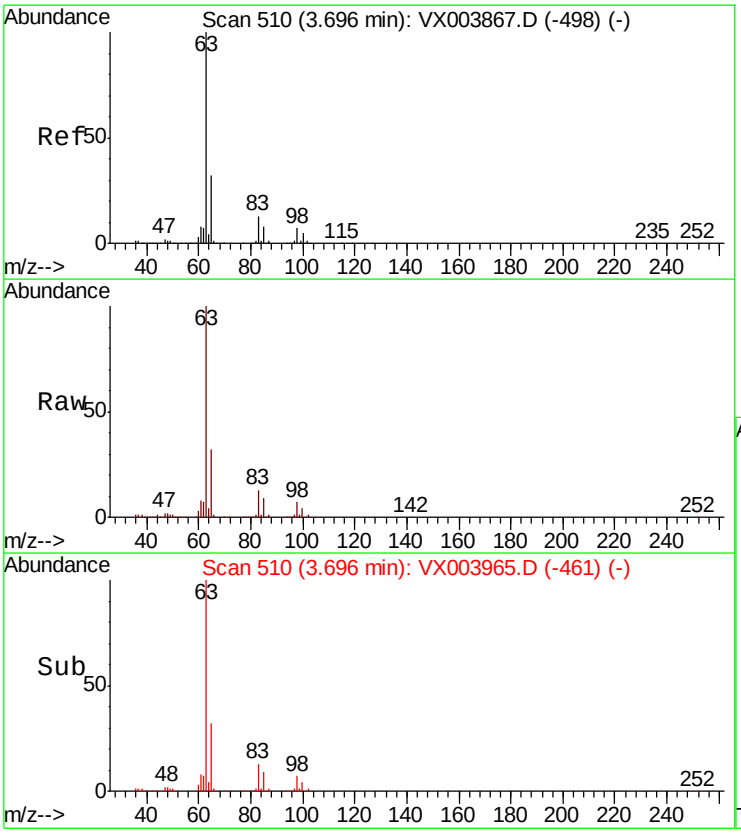
#23
Vinyl Acetate
Concen: 279.07 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2527480

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.9	13.3

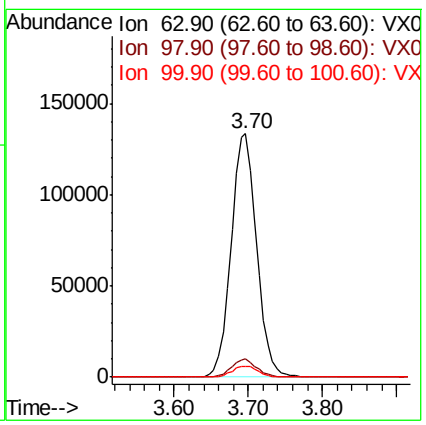


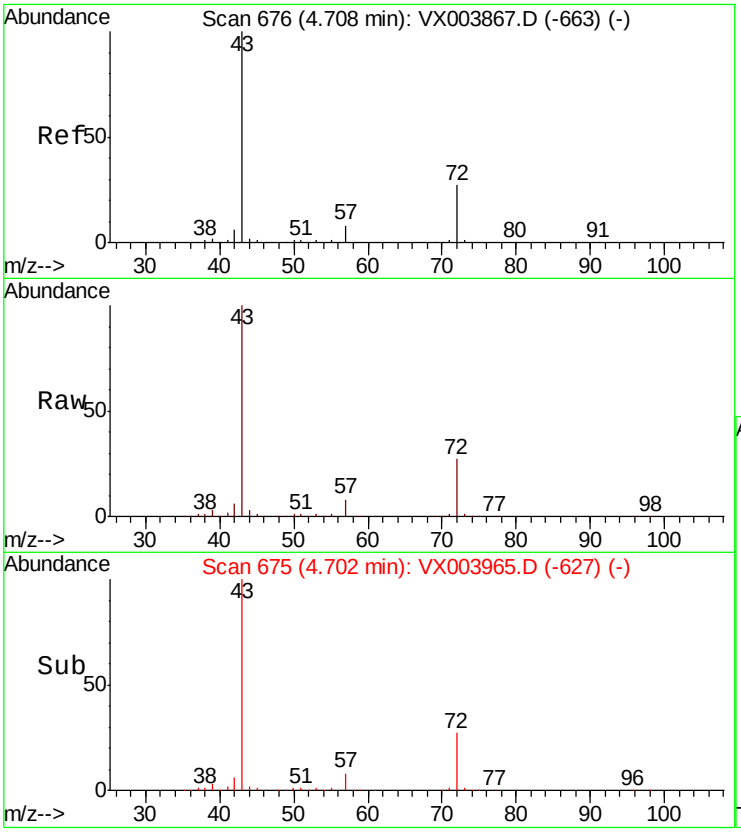


#24
1,1-Dichloroethane
Concen: 49.38 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 63 Resp: 319269

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.5
100	4.4	2.3	6.8



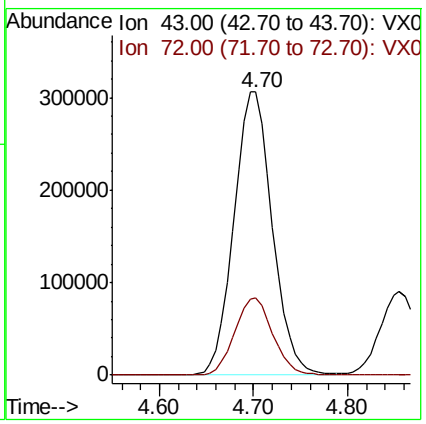


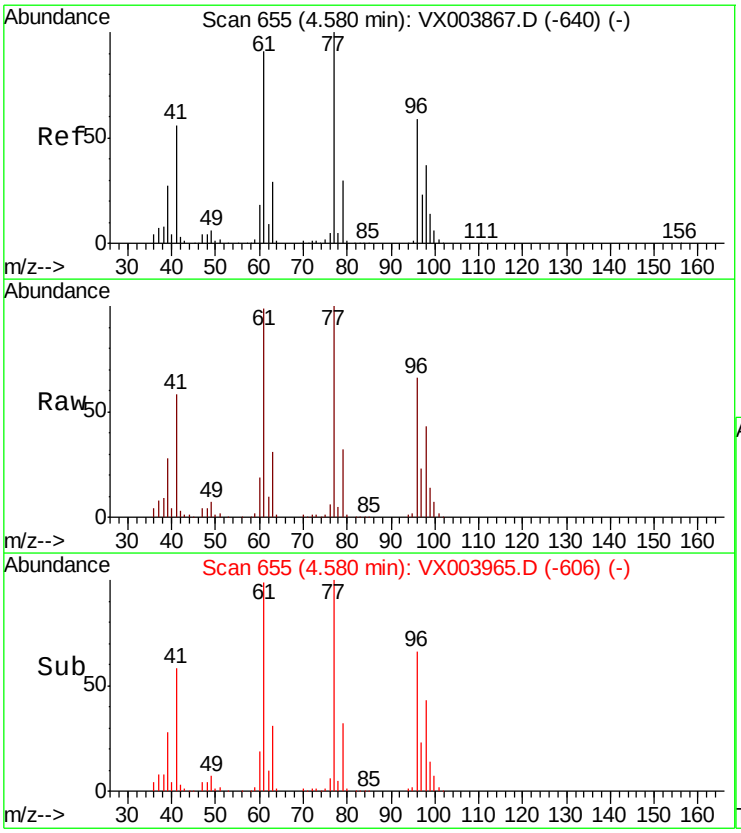
#25
2-Butanone
Concen: 256.35 ug/l
RT: 4.70 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 869916

Ion	Ratio	Lower	Upper
43	100		
72	27.1	21.4	32.0

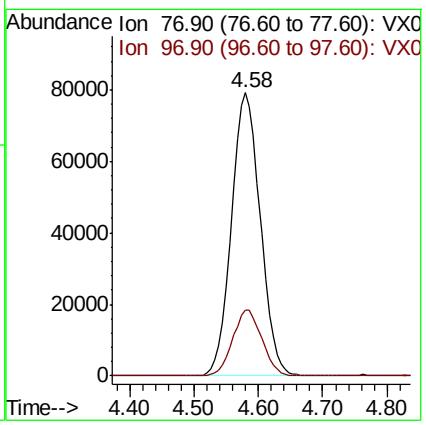


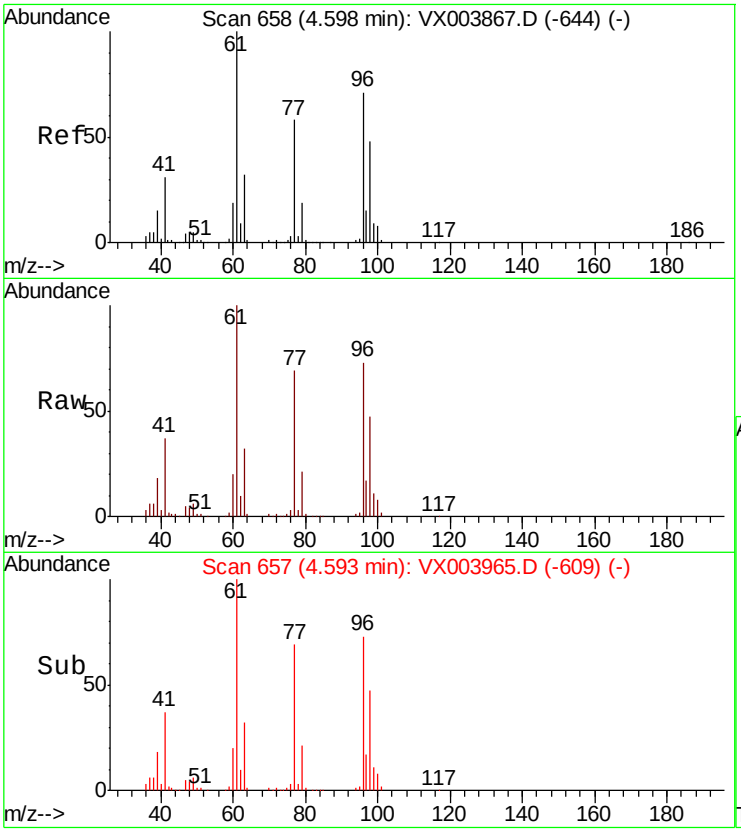


#26
2,2-Dichloropropane
Concen: 52.84 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 77 Resp: 246387

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.9



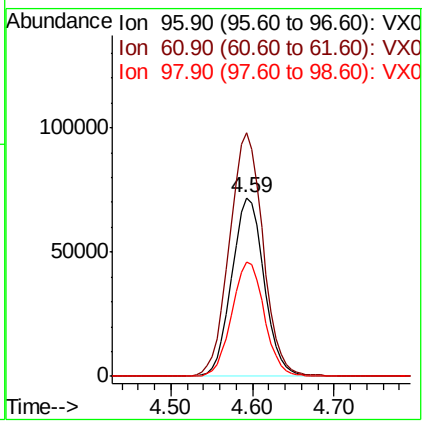


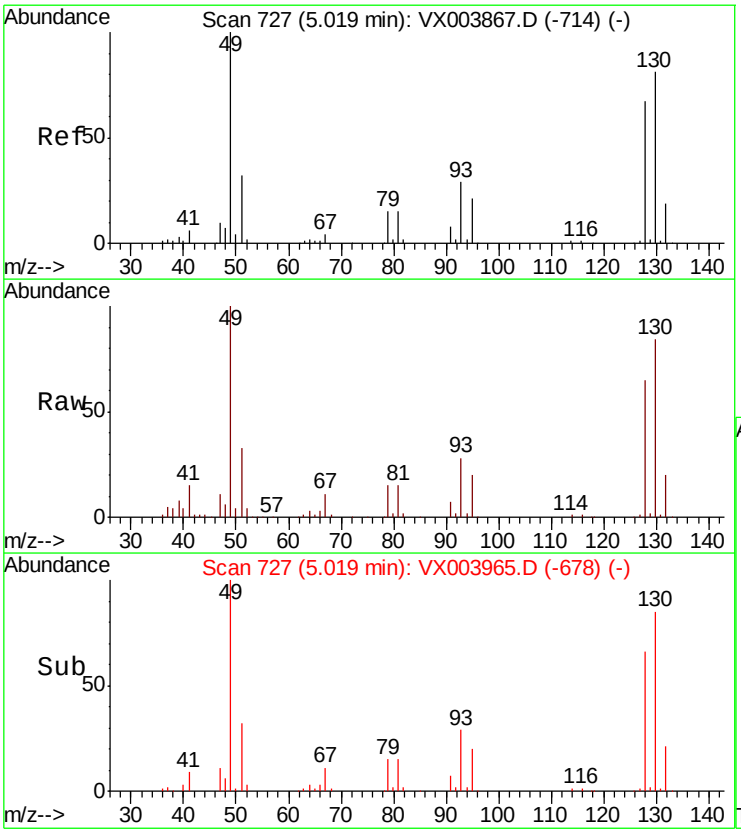
#27
cis-1,2-Dichloroethene
Concen: 52.12 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 197229

Ion	Ratio	Lower	Upper
96	100		
61	141.8	0.0	293.0
98	64.2	0.0	131.8

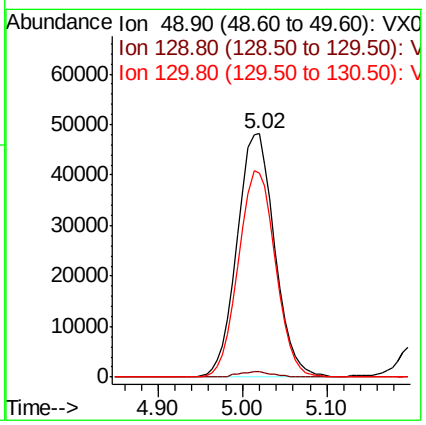


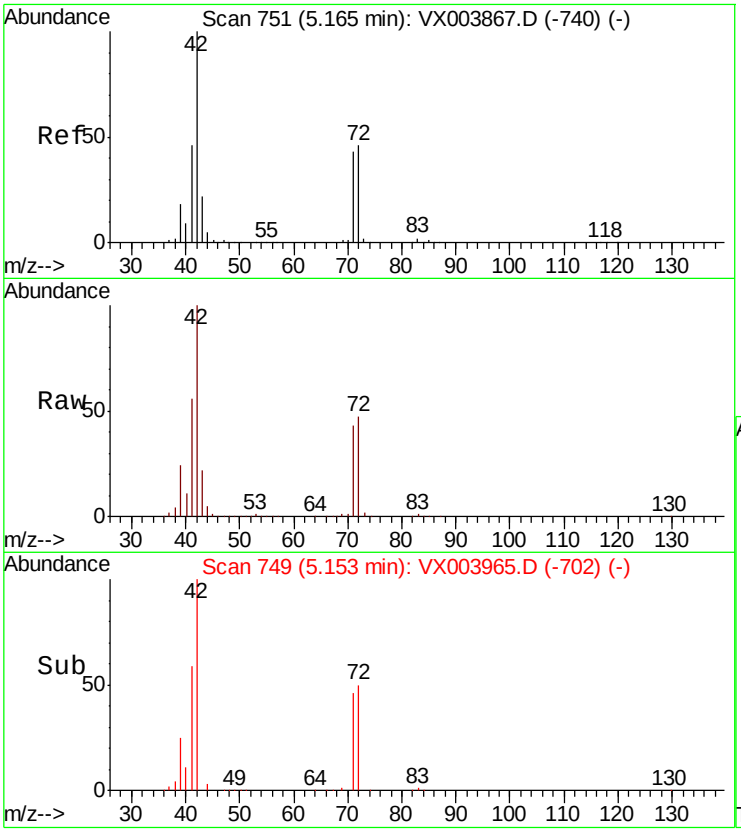


#28
Bromochloromethane
Concen: 52.73 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 49 Resp: 145913

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	83.7	66.5	99.7



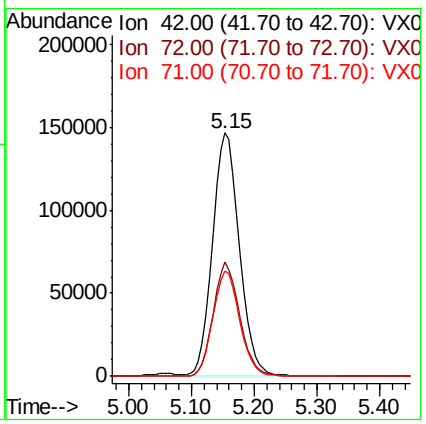


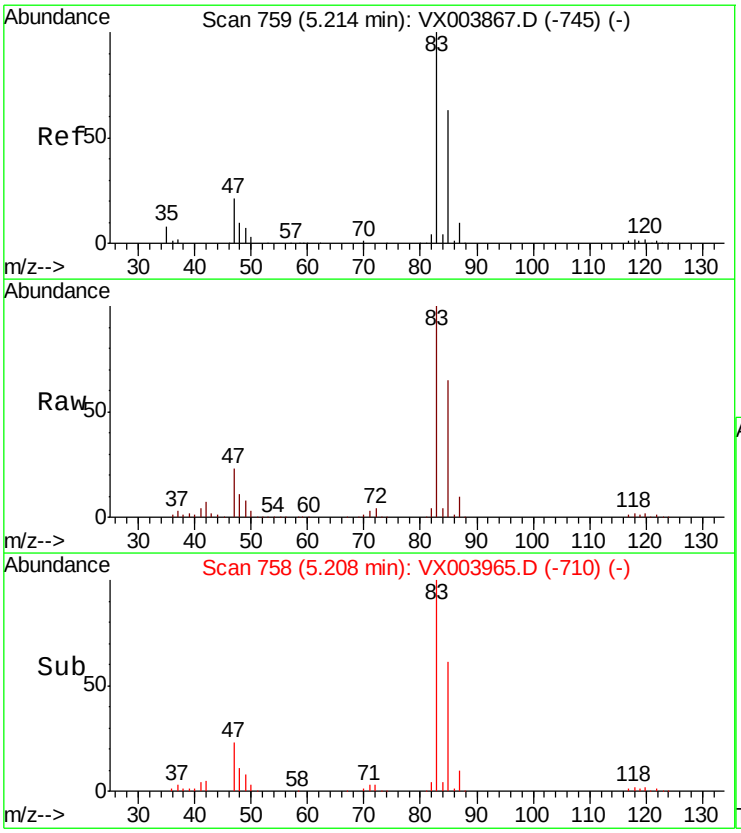
#29
Tetrahydrofuran
Concen: 248.51 ug/l
RT: 5.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 433458

Ion	Ratio	Lower	Upper
42	100		
72	46.5	37.7	56.5
71	43.2	35.0	52.6

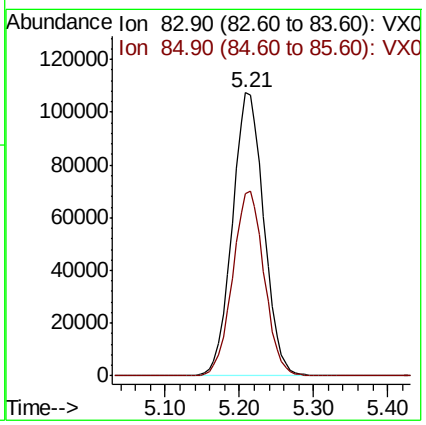


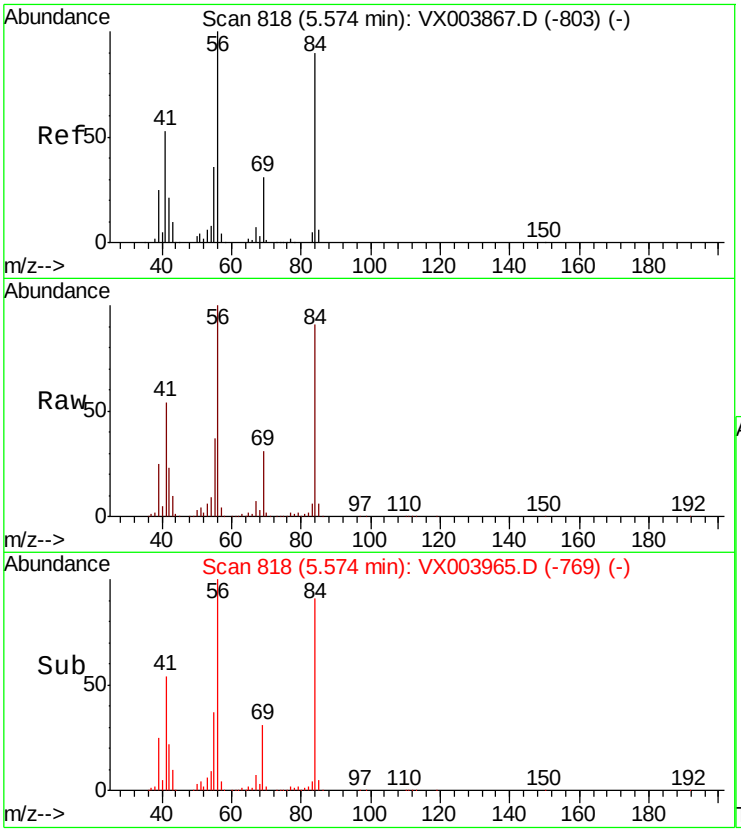


#30
Chloroform
Concen: 52.24 ug/l
RT: 5.21 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 83 Resp: 318014

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.7	76.1



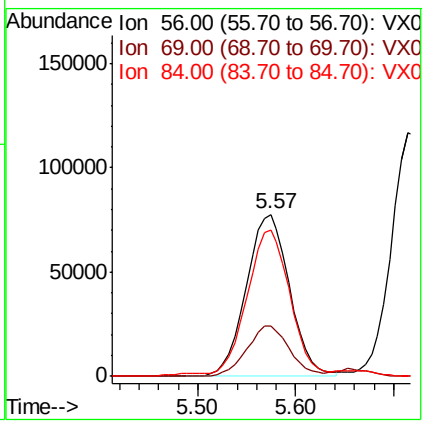


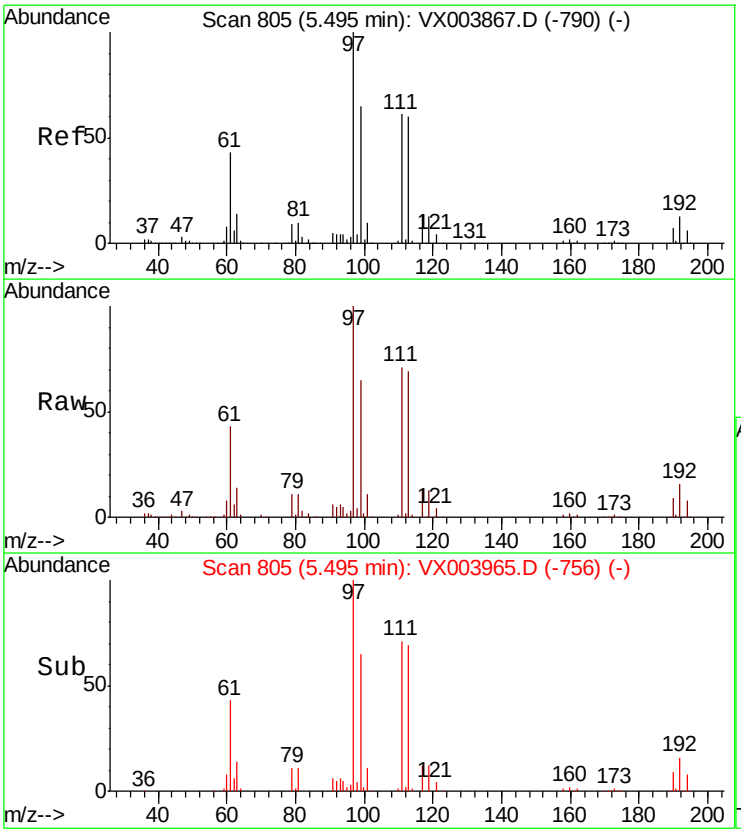
#31
Cyclohexane
Concen: 43.41 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 237371

Ion	Ratio	Lower	Upper
56	100		
69	30.9	24.9	37.3
84	89.1	71.7	107.5

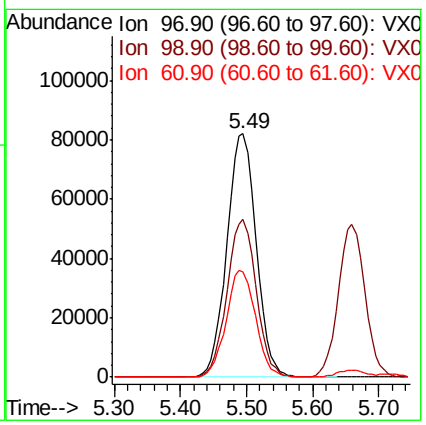


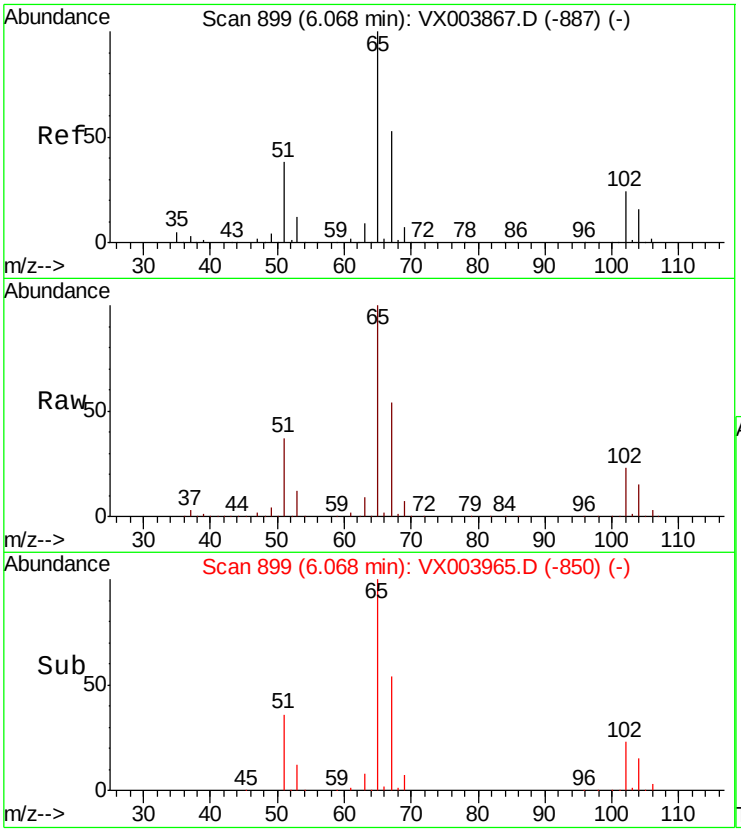


#32
1,1,1-Trichloroethane
Concen: 49.48 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 97 Resp: 252577

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.8	77.8
61	44.0	34.4	51.6



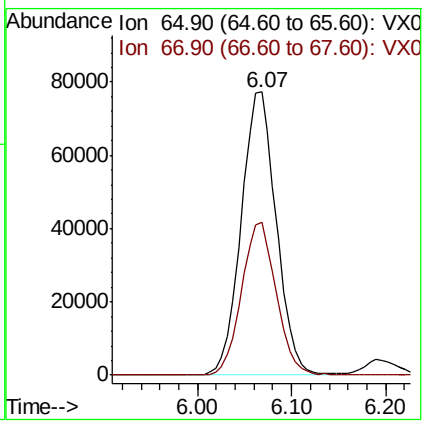


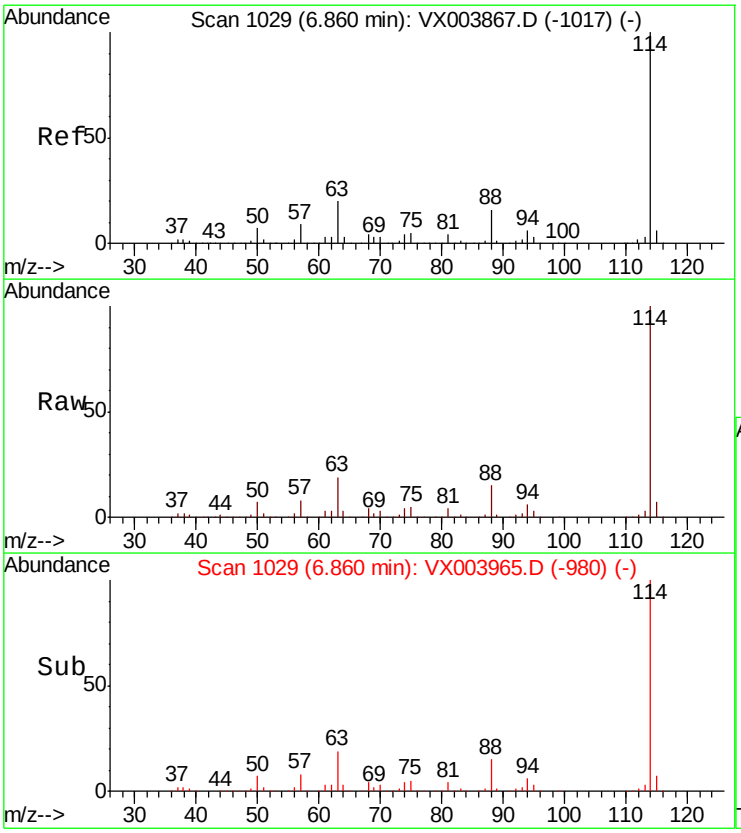
#33
1,2-Dichloroethane-d4
Concen: 53.07 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 201360

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.8

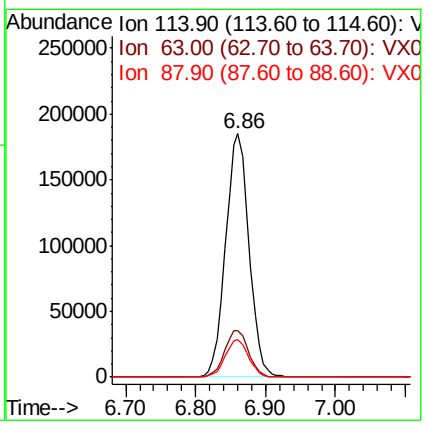


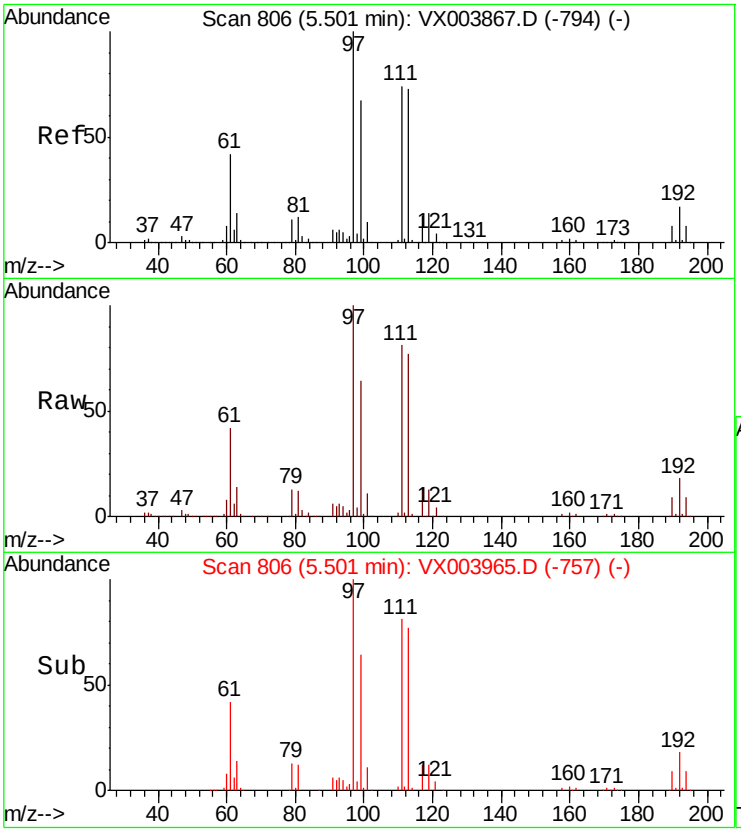


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:114 Resp: 430341

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	39.0
88	15.5	0.0	32.0



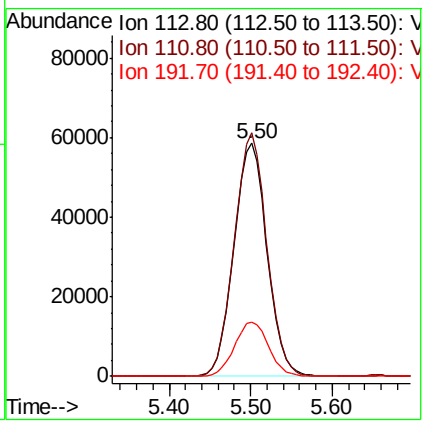


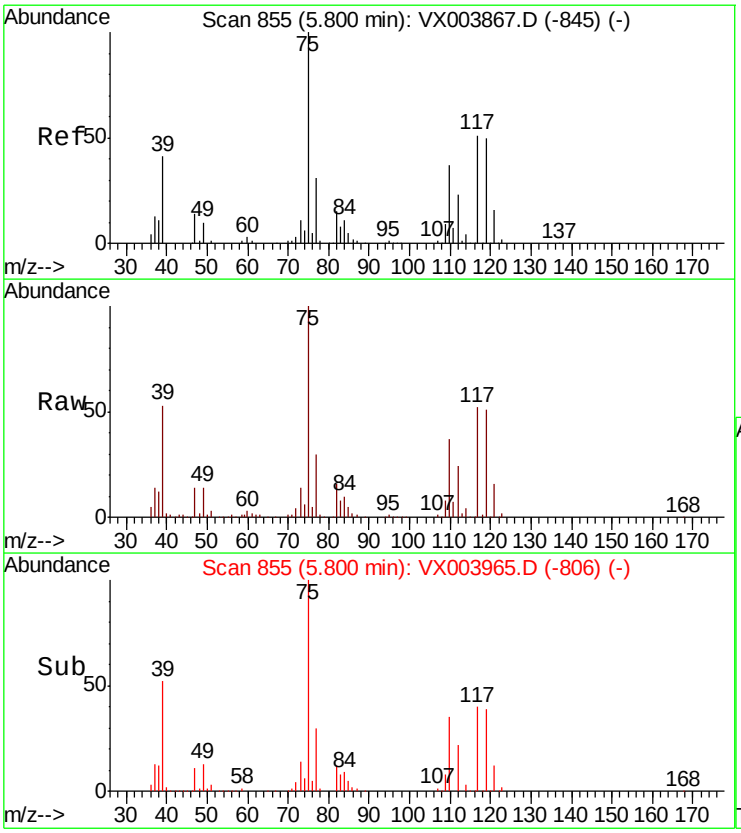
#35
Dibromofluoromethane
Concen: 50.70 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 165288

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.0	123.0
192	23.9	19.0	28.4

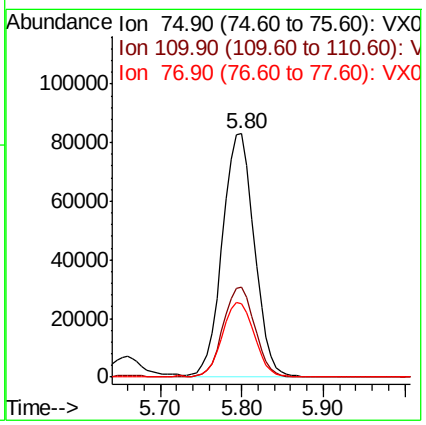


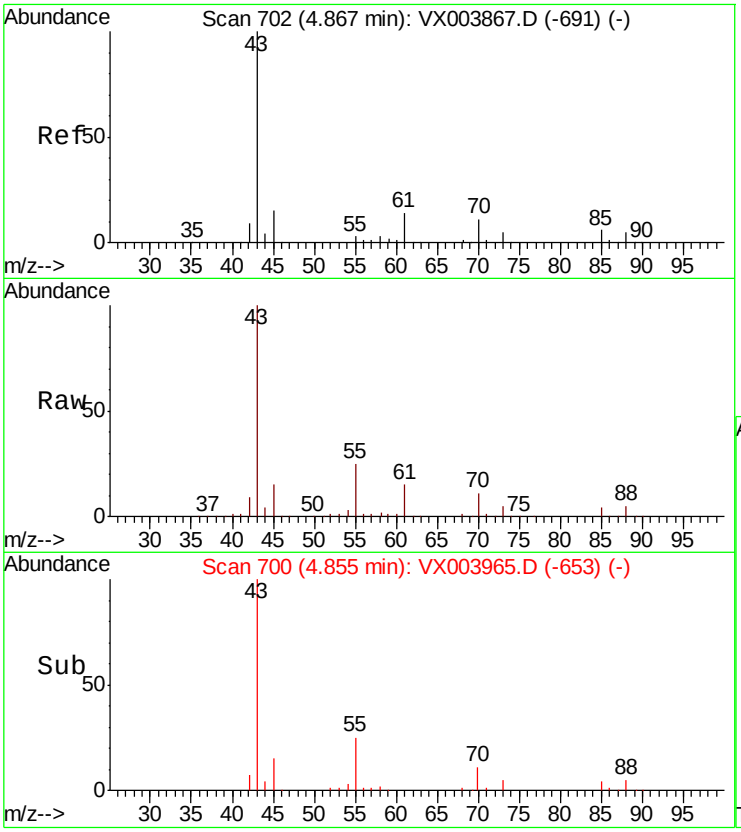


#36
1,1-Dichloropropene
Concen: 46.62 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 75 Resp: 224693

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.2	54.6
77	31.0	25.0	37.4



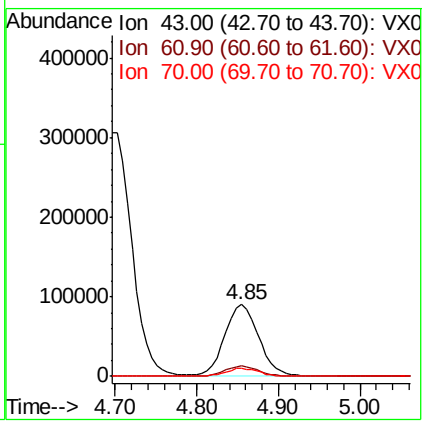


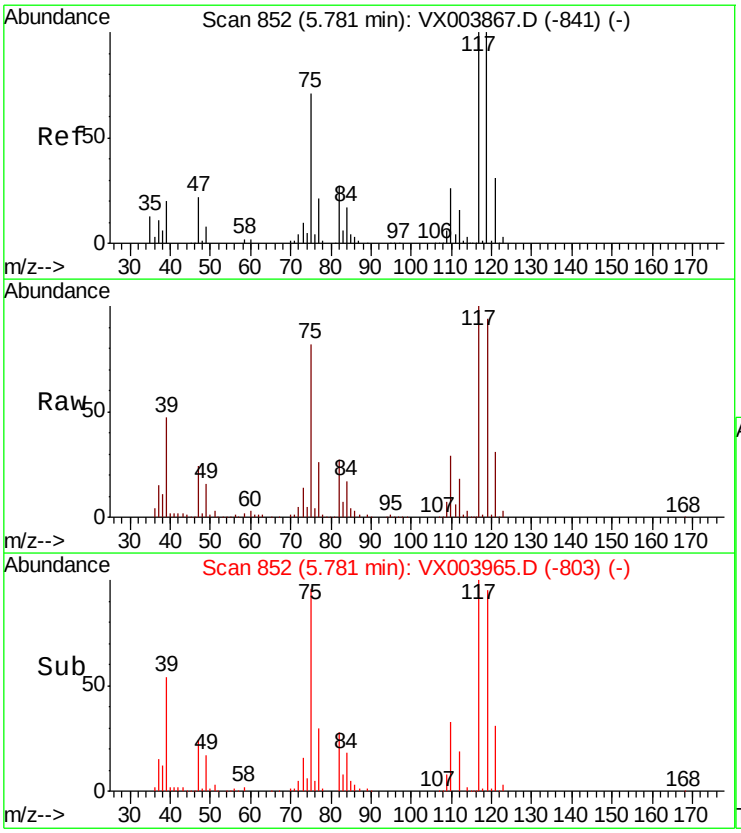
#37
Ethyl Acetate
Concen: 49.17 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 260706

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.5	17.3
70	11.2	9.0	13.4

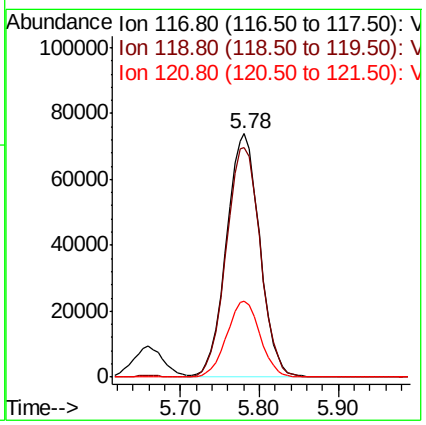


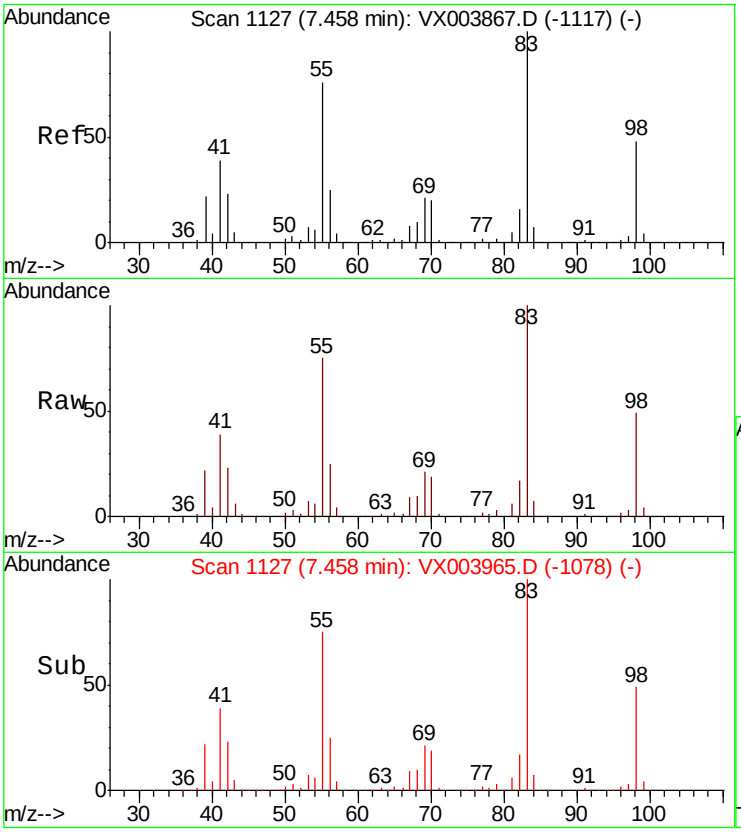


#38
Carbon Tetrachloride
Concen: 47.25 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:117 Resp: 216742

Ion	Ratio	Lower	Upper
117	100		
119	94.5	79.5	119.3
121	31.0	25.0	37.4

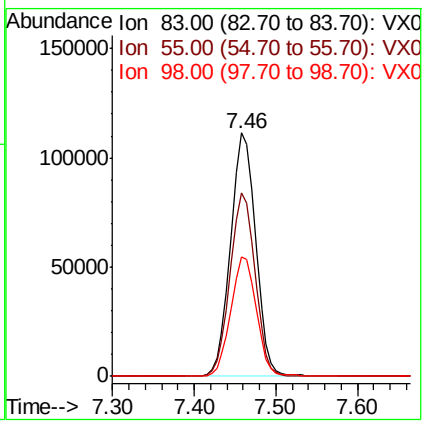




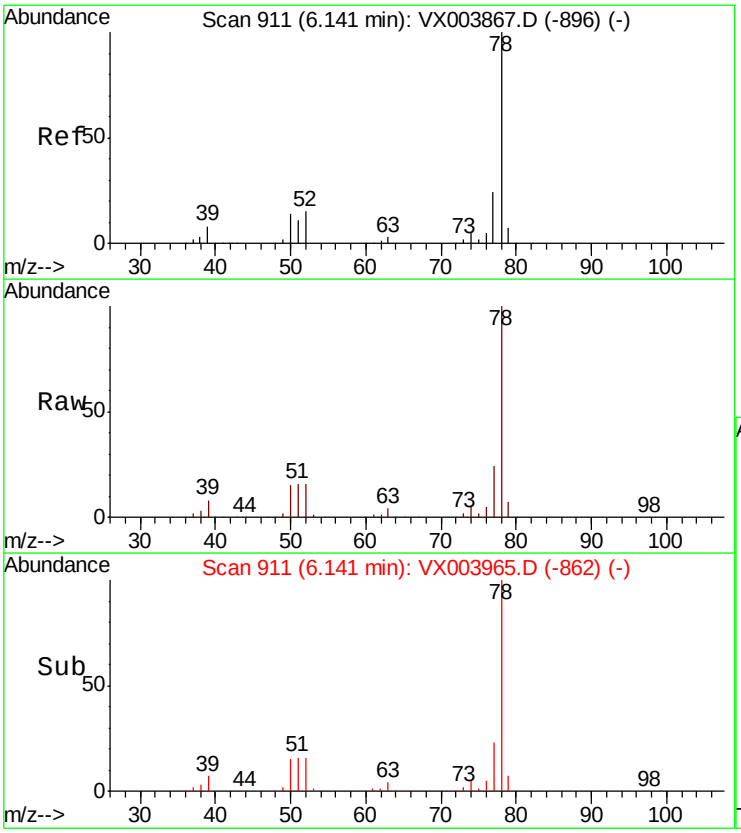
#39
Methylcyclohexane
Concen: 41.71 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 83 Resp: 237030

Ion	Ratio	Lower	Upper
83	100		
55	75.2	61.0	91.6
98	49.0	38.6	57.8



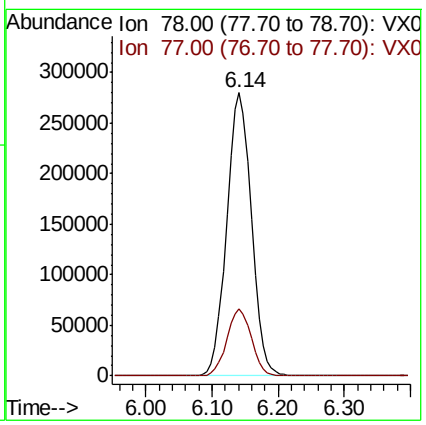
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

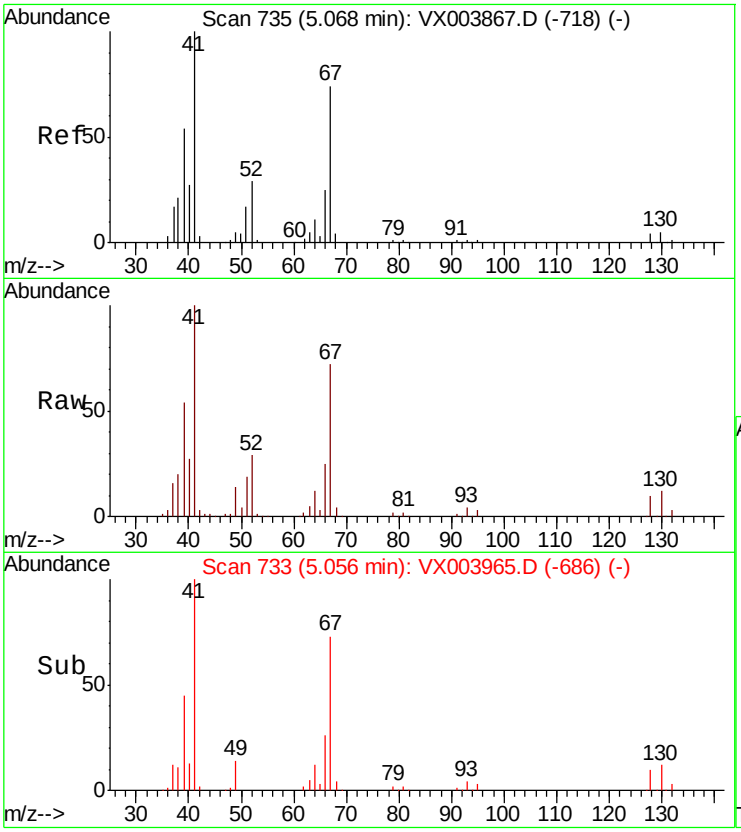


#40
Benzene
Concen: 49.98 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 78 Resp: 723392

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



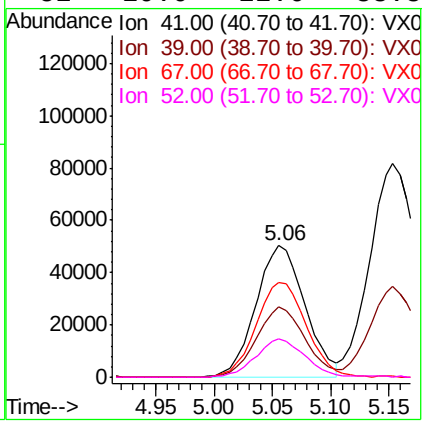


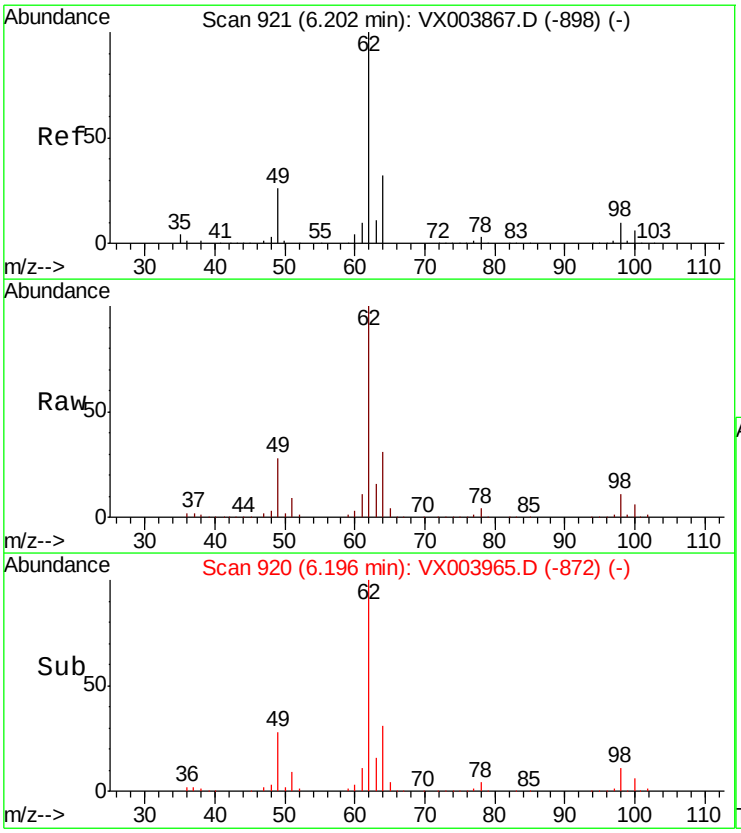
#41
Methacrylonitrile
Concen: 50.35 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 147020

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.7	64.1
67	73.8	58.9	88.3
52	29.0	22.6	33.8

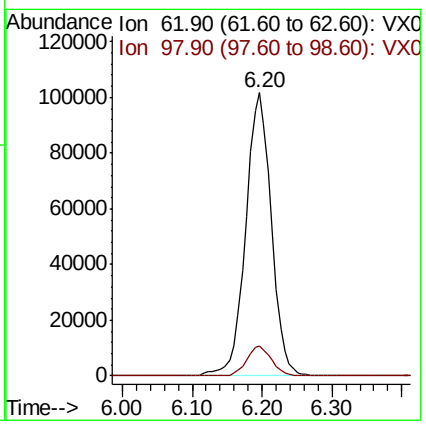


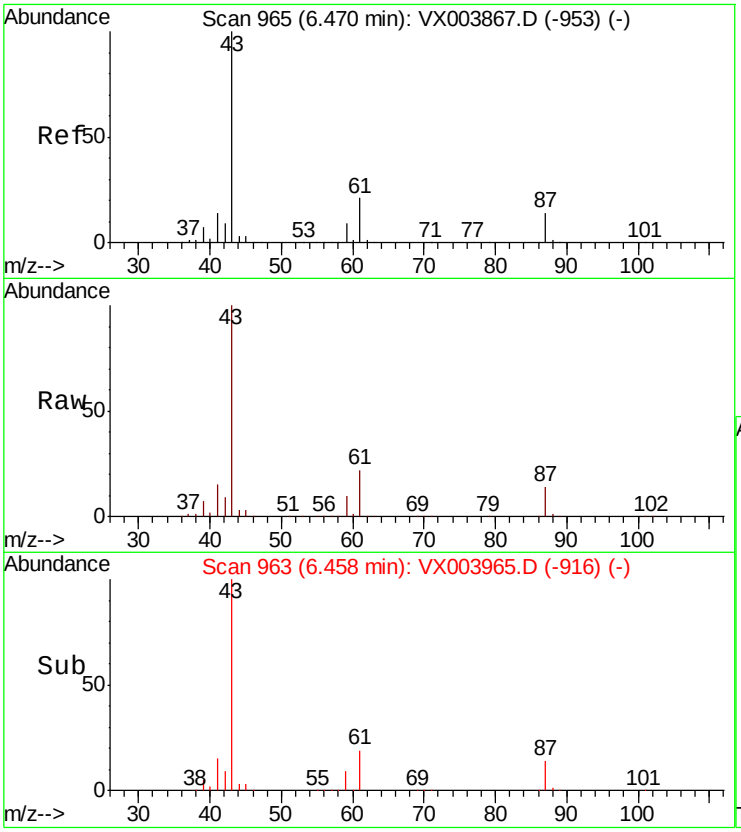


#42
1,2-Dichloroethane
Concen: 52.70 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 62 Resp: 257877

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.4



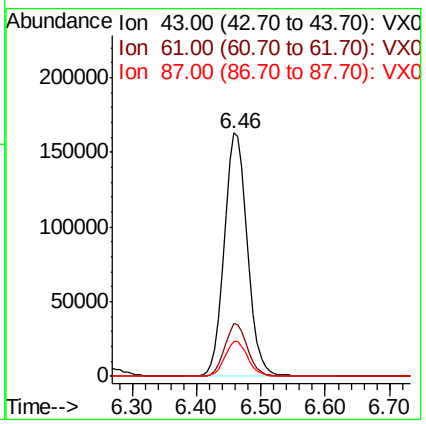


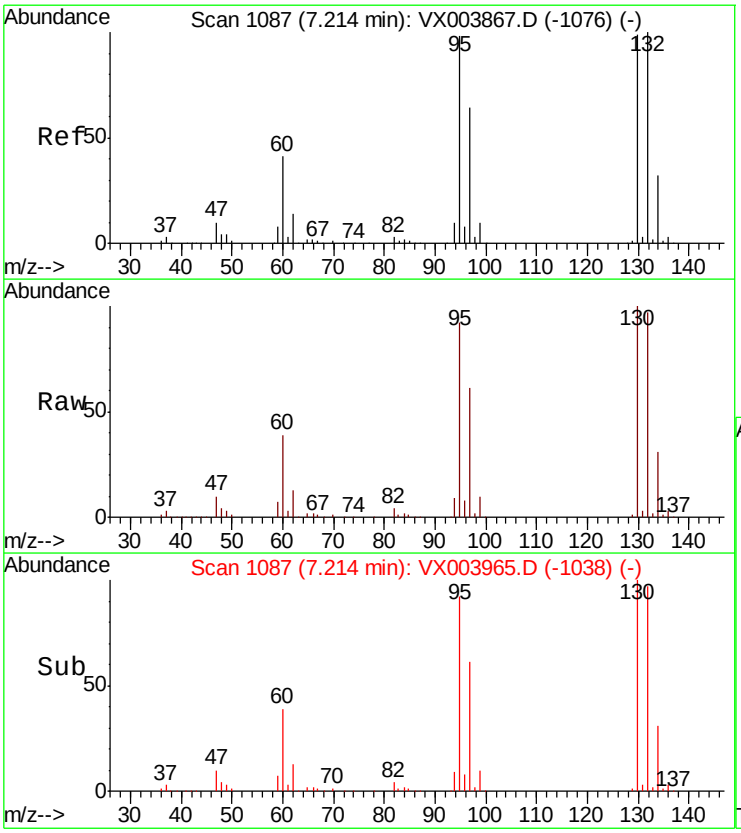
#43
Isopropyl Acetate
Concen: 51.64 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 412016

Ion	Ratio	Lower	Upper
43	100		
61	21.4	16.9	25.3
87	14.2	11.3	16.9

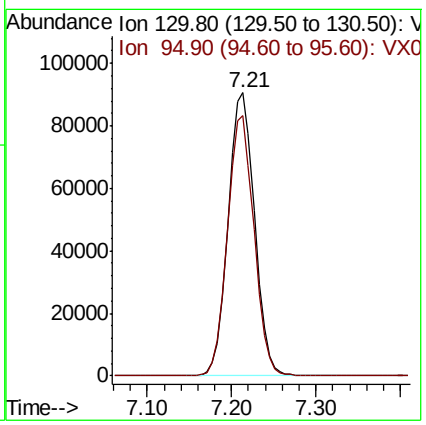


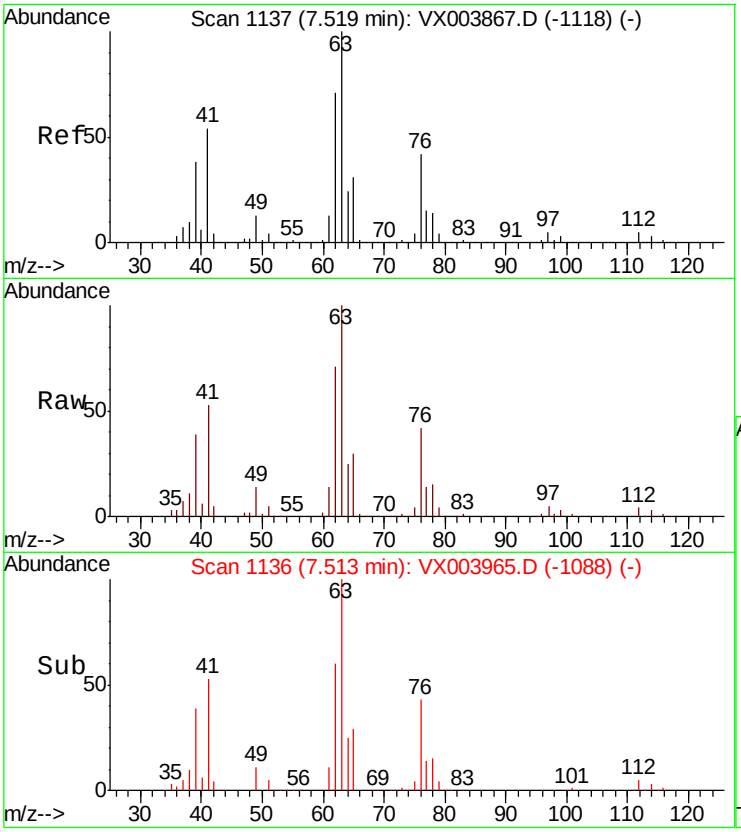


#44
Trichloroethene
Concen: 48.61 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:130 Resp: 192418

Ion	Ratio	Lower	Upper
130	100		
95	92.1	0.0	199.4



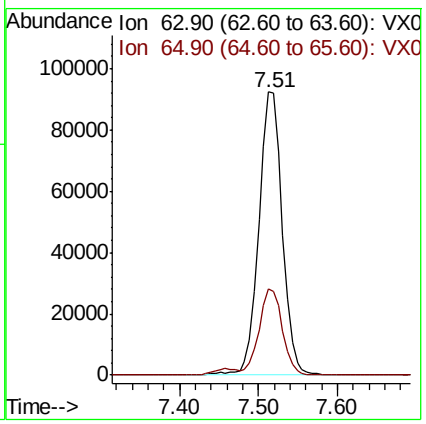


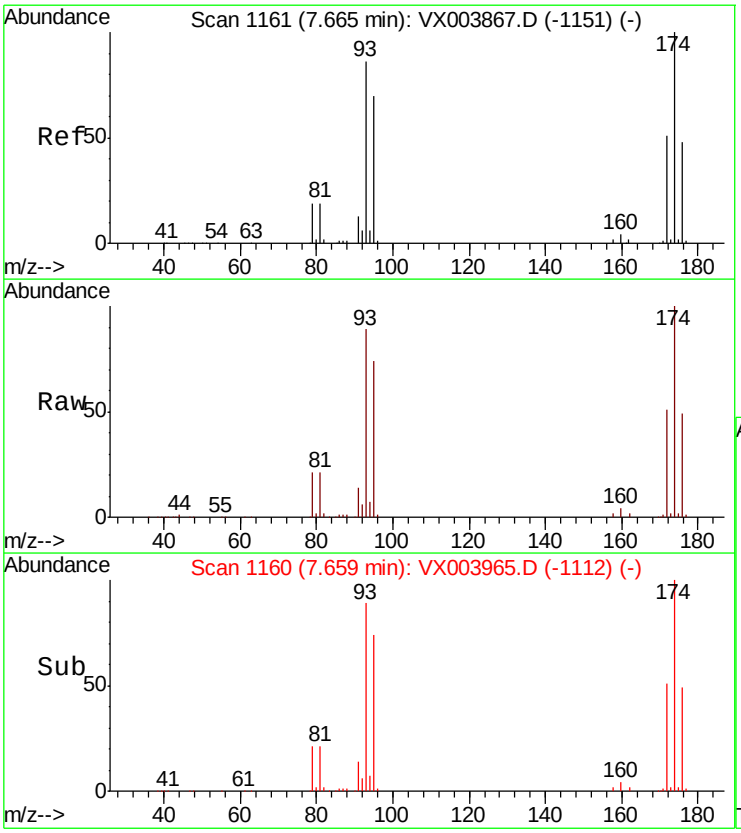
#45
1,2-Dichloropropane
Concen: 51.08 ug/l
RT: 7.51 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 190917

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.6	36.8

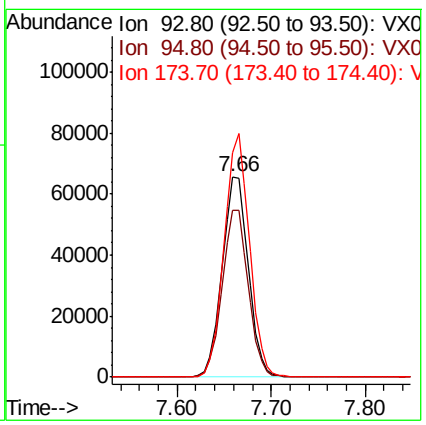


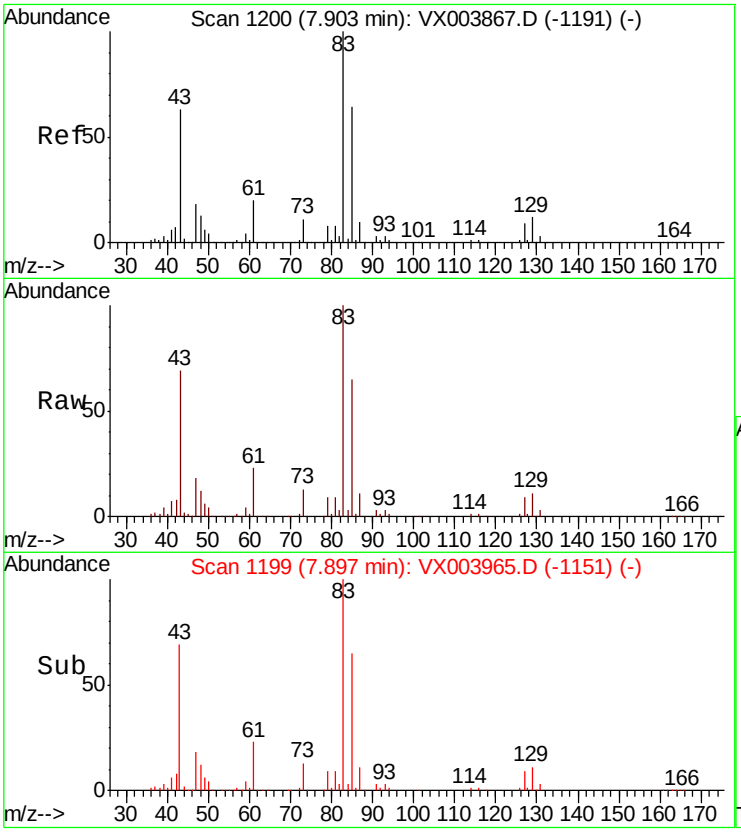


#46
Dibromomethane
Concen: 52.20 ug/l
RT: 7.66 min Scan# 1160
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 93 Resp: 126666

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.4	99.6
174	117.5	94.3	141.5



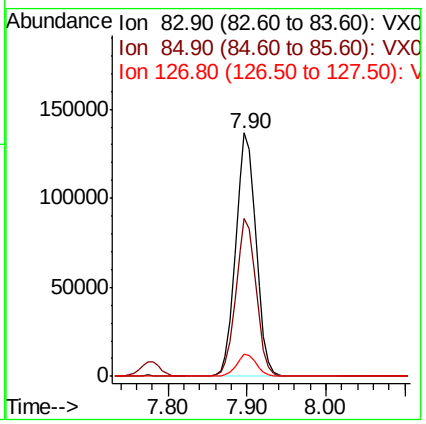


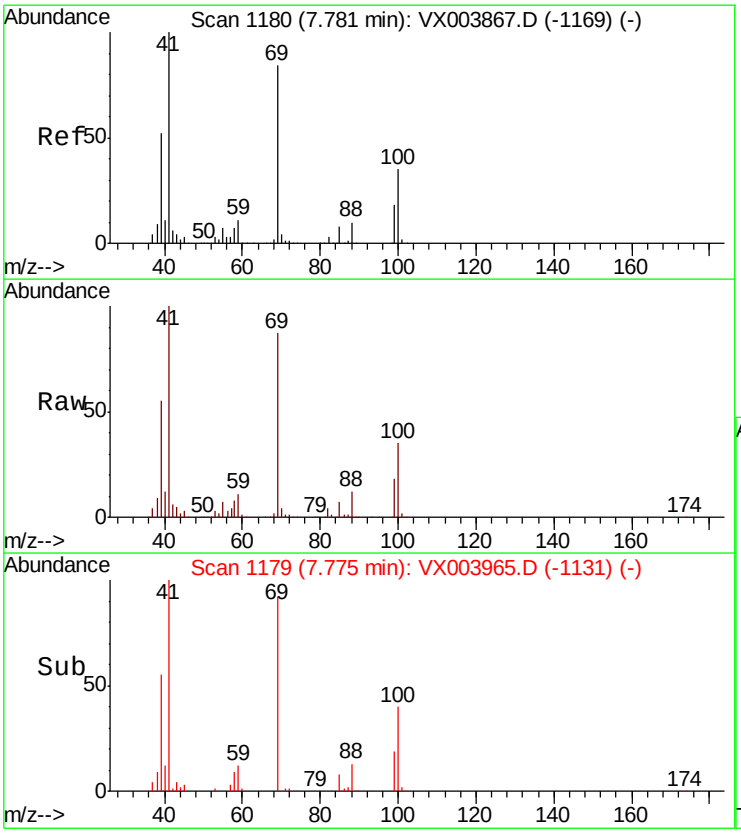
#47
Bromodichloromethane
Concen: 53.50 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 244527

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.2	76.8
127	8.9	7.2	10.8

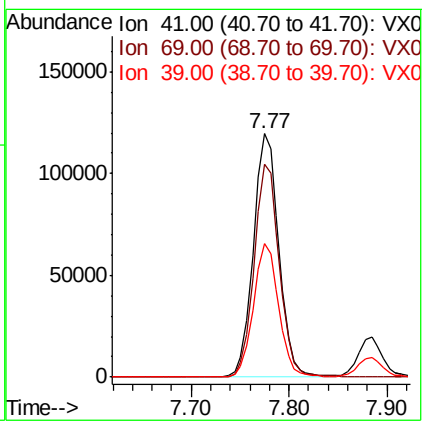


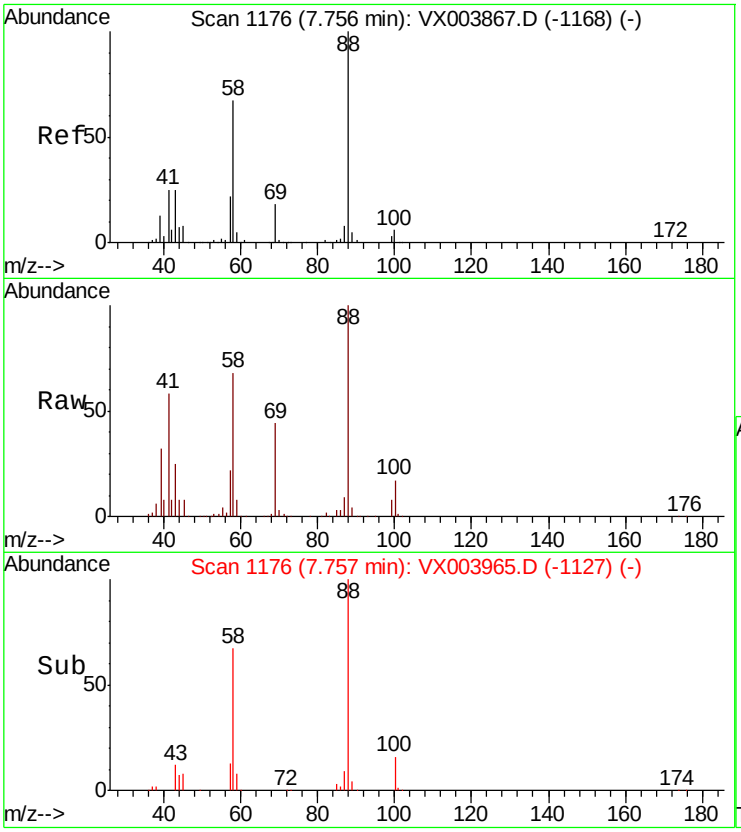


#48
Methyl methacrylate
Concen: 53.23 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 41 Resp: 215892

Ion	Ratio	Lower	Upper
41	100		
69	86.7	68.8	103.2
39	54.3	42.3	63.5



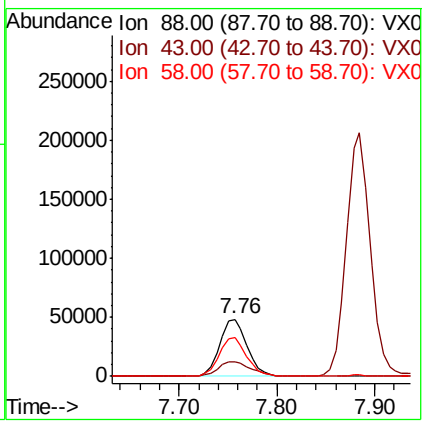


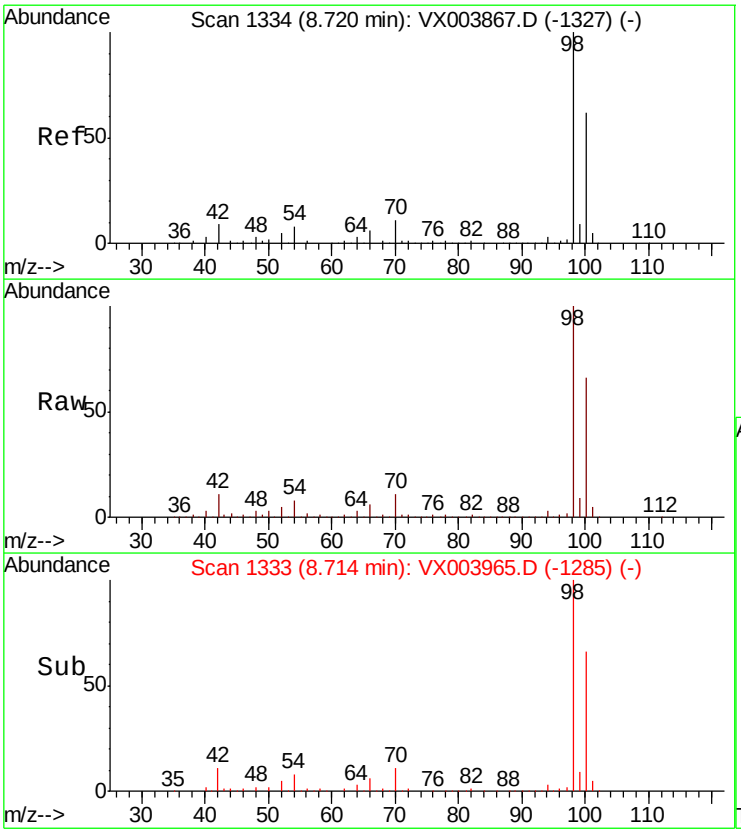
#49
1,4-Dioxane
Concen: 984.35 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 94046

Ion	Ratio	Lower	Upper
88	100		
43	30.2	23.8	35.8
58	68.4	55.4	83.0

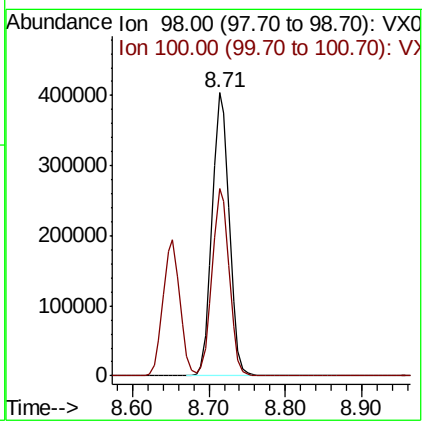


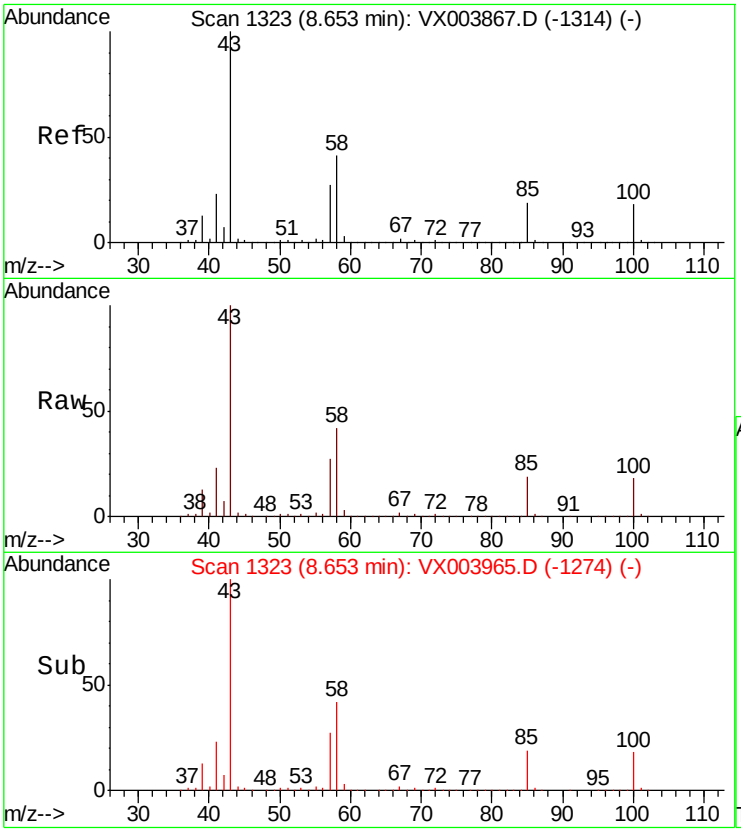


#50
Toluene-d8
Concen: 49.50 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 98 Resp: 627614

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.3	79.9



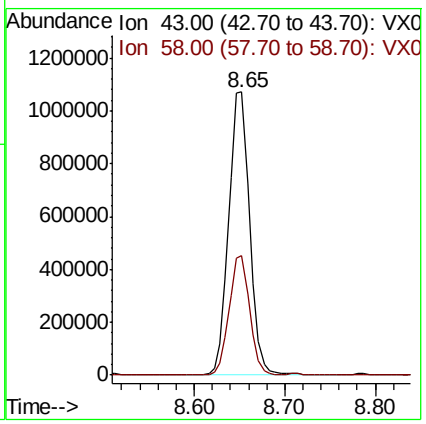


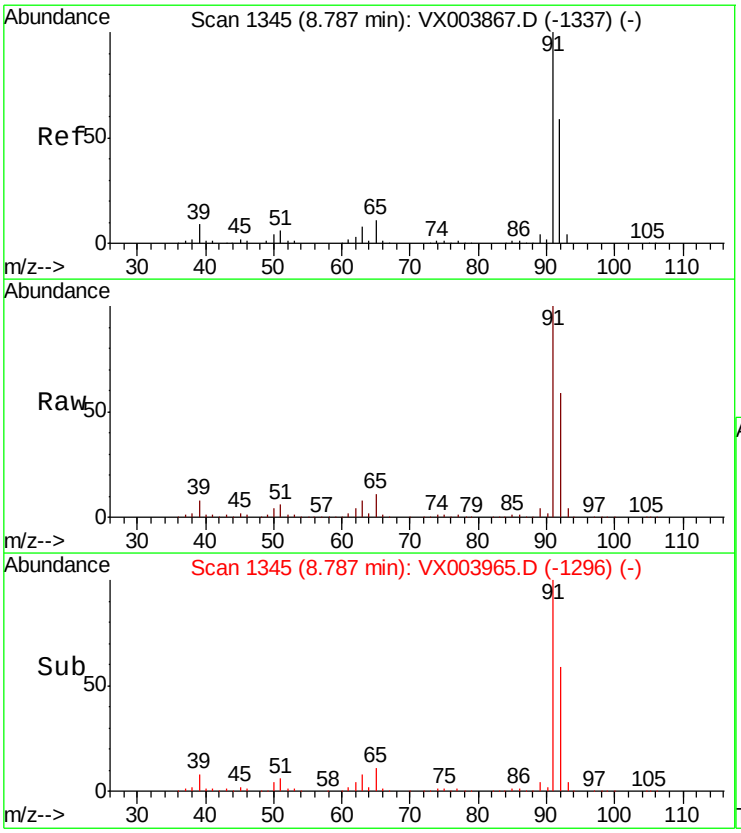
#51
4-Methyl-2-Pentanone
Concen: 259.85 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1718478

Ion	Ratio	Lower	Upper
43	100		
58	41.3	33.0	49.6

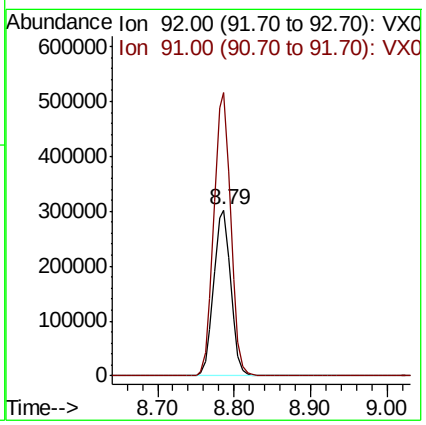


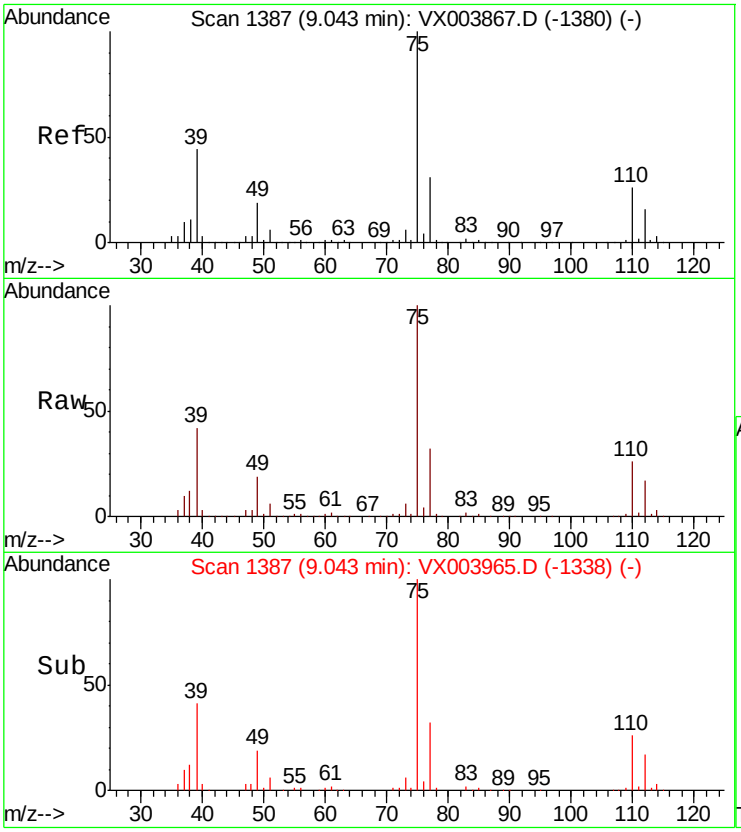


#52
Toluene
Concen: 50.93 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 92 Resp: 465749

Ion	Ratio	Lower	Upper
92	100		
91	169.8	136.1	204.1



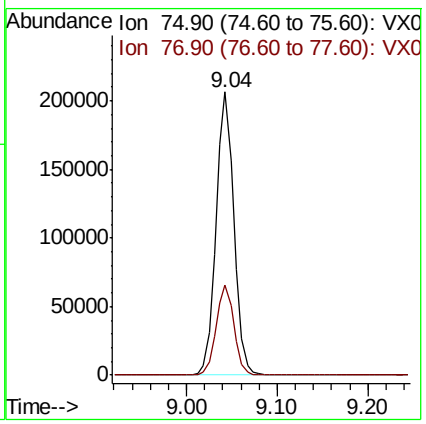


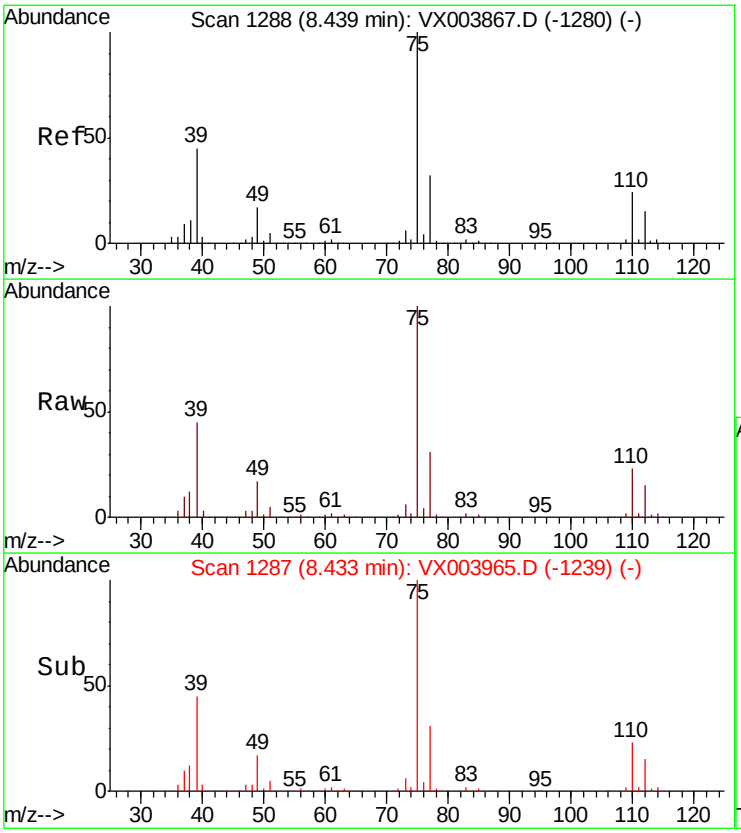
#53
t-1,3-Dichloropropene
Concen: 54.75 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 282874

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7

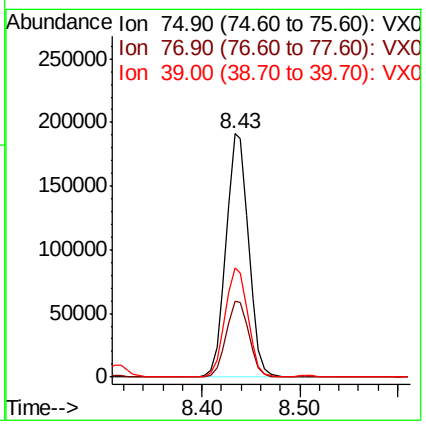


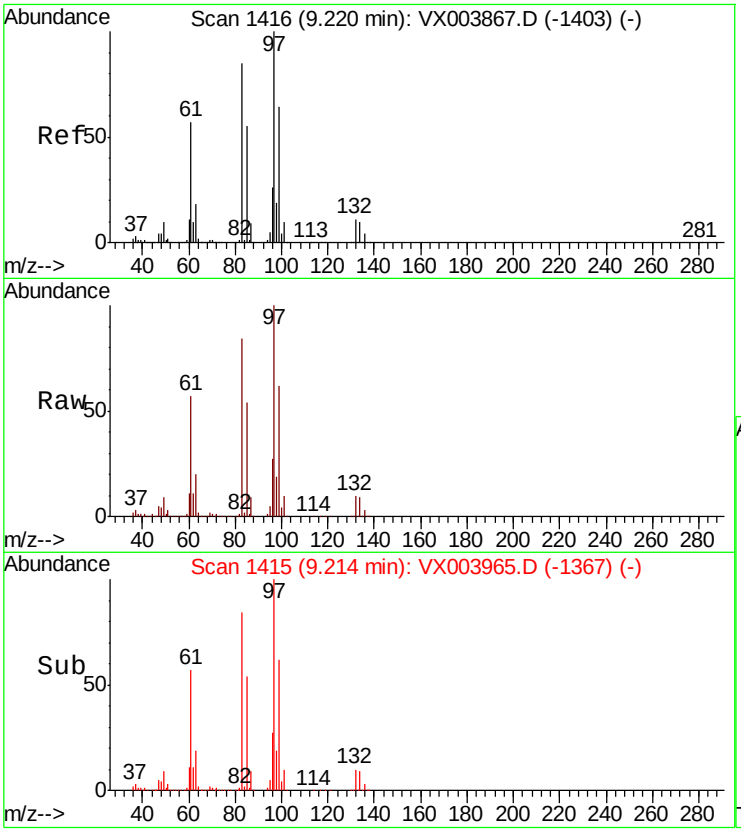


#54
cis-1,3-Dichloropropene
Concen: 54.78 ug/l
RT: 8.43 min Scan# 1287
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 75 Resp: 305177

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.3	37.9
39	44.8	36.2	54.2



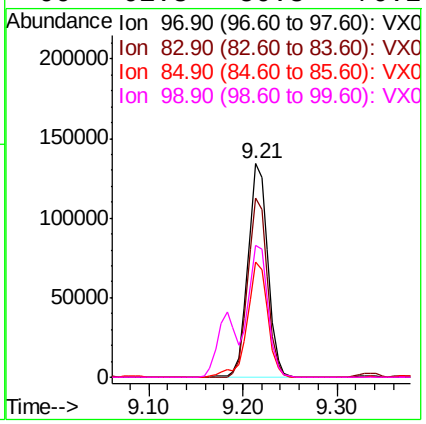


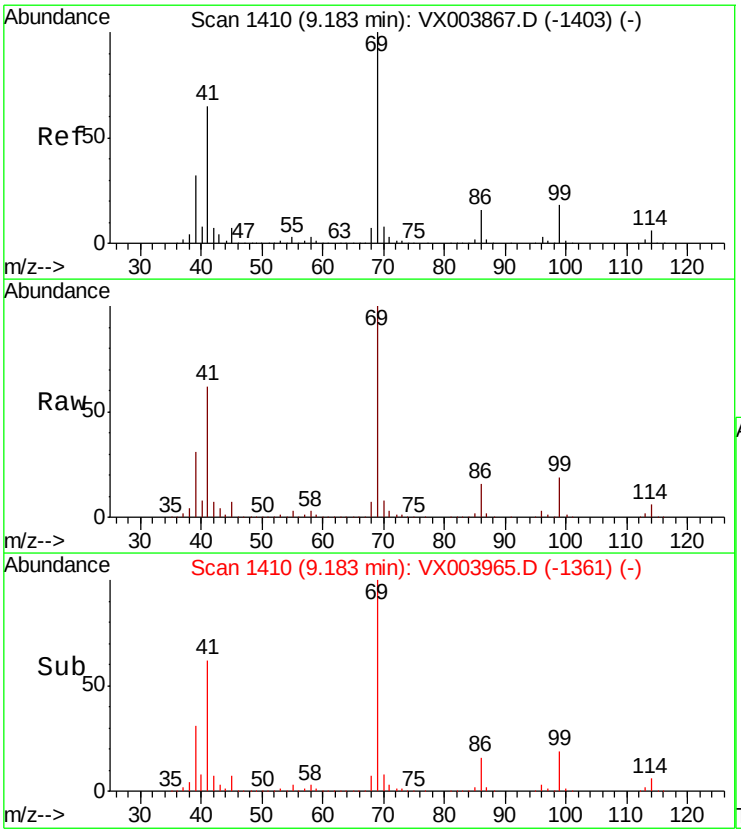
#55
1,1,2-Trichloroethane
Concen: 53.19 ug/l
RT: 9.21 min Scan# 1415
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 198771

Ion	Ratio	Lower	Upper
97	100		
83	84.0	67.8	101.6
85	54.1	44.2	66.2
99	61.8	50.8	76.2

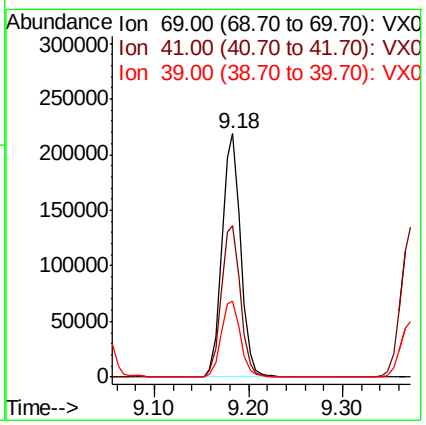


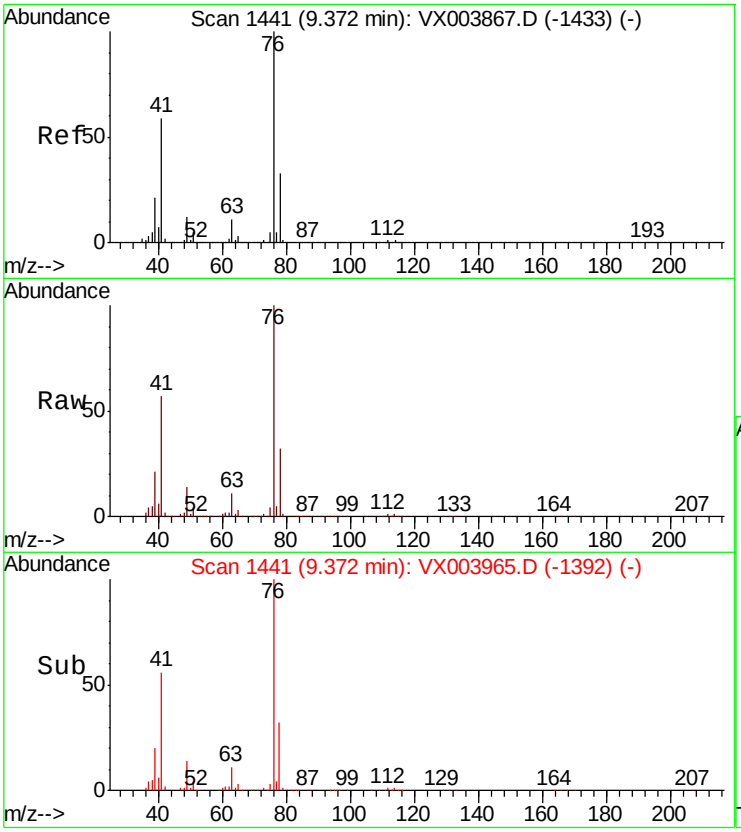


#56
Ethyl methacrylate
Concen: 55.16 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 69 Resp: 299051

Ion	Ratio	Lower	Upper
69	100		
41	64.0	50.6	76.0
39	32.3	25.8	38.6



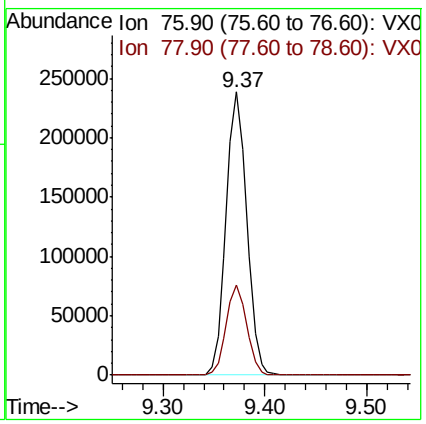


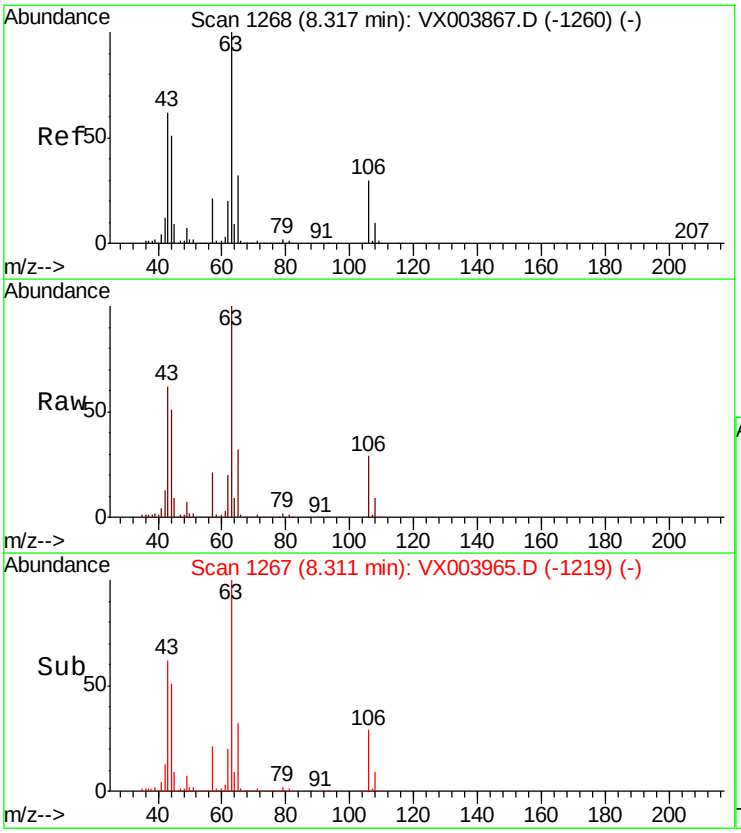
#57
1,3-Dichloropropane
Concen: 53.39 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 333939

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.9	38.9

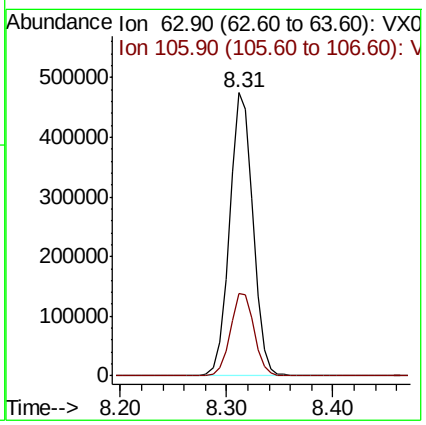


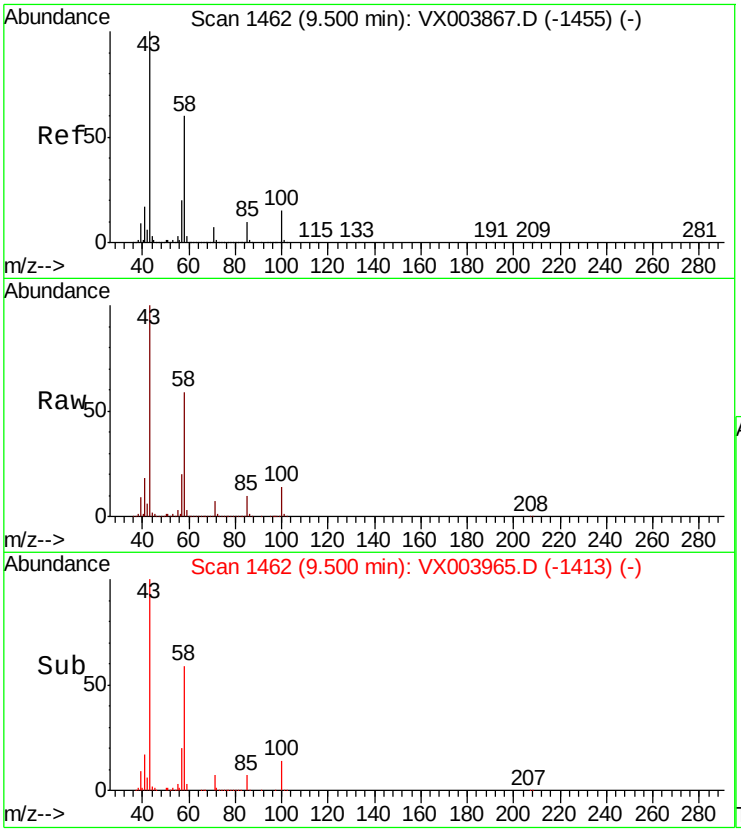


#58
2-Chloroethyl Vinyl ether
Concen: 273.79 ug/l
RT: 8.31 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 63 Resp: 729936

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.8	35.8



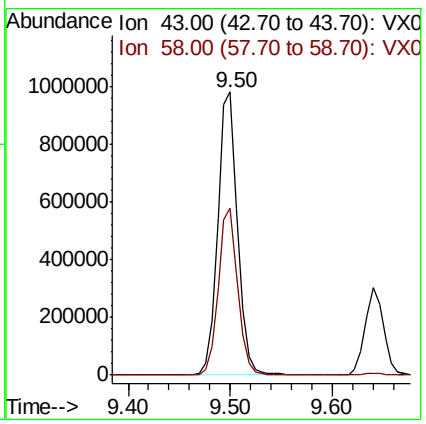


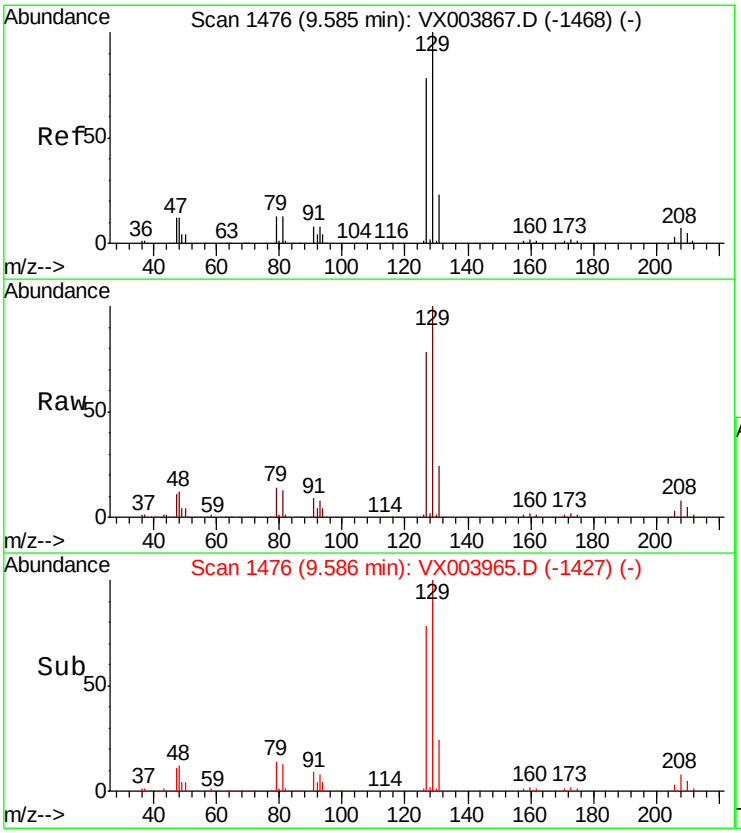
#59
2-Hexanone
Concen: 269.14 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1330489

Ion	Ratio	Lower	Upper
43	100		
58	58.0	29.0	87.0

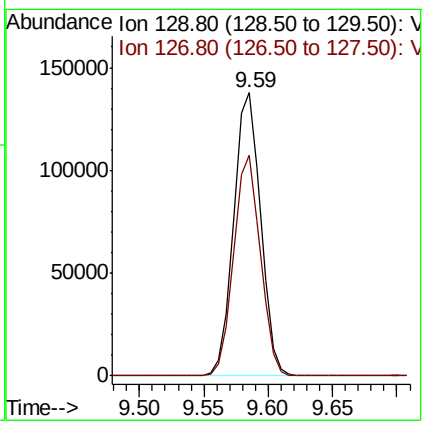


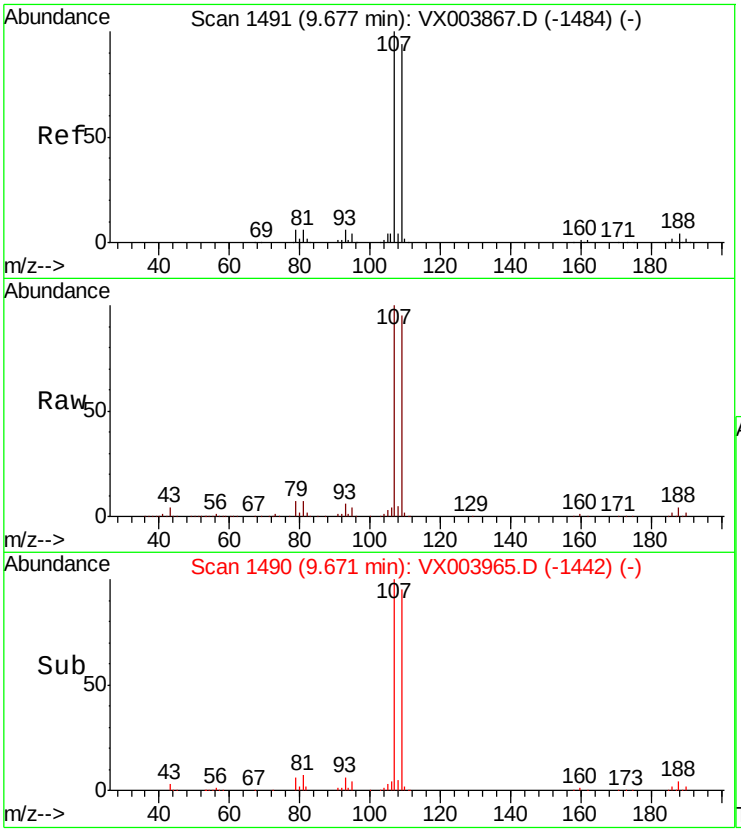


#60
Dibromochloromethane
Concen: 57.55 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:129 Resp: 200509

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.8	116.3



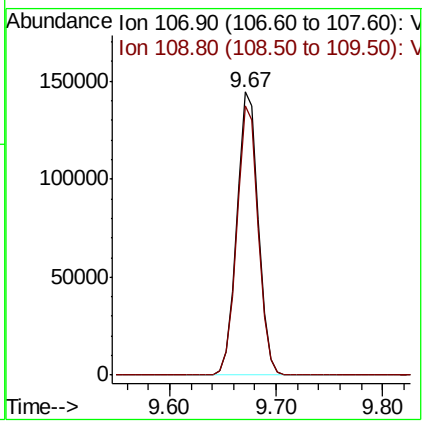


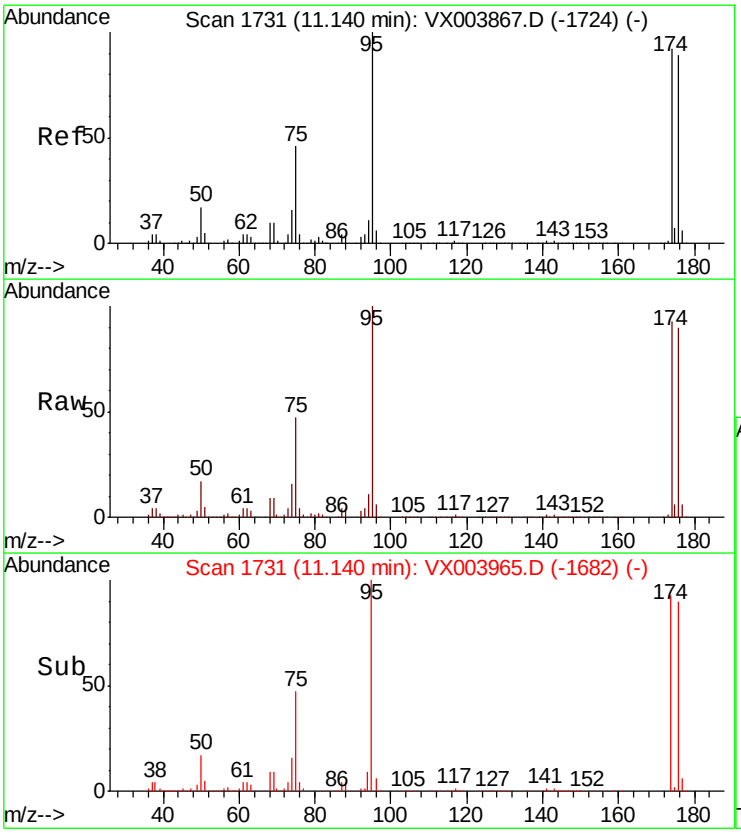
#61
1,2-Dibromoethane
Concen: 54.75 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 204862

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.8

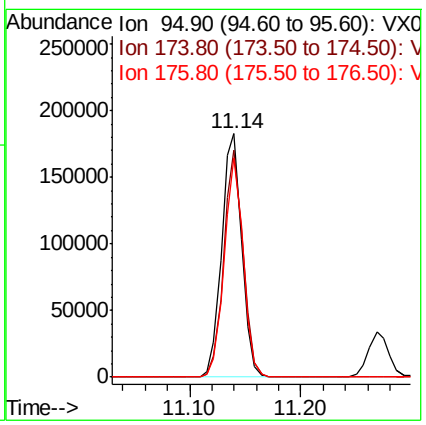


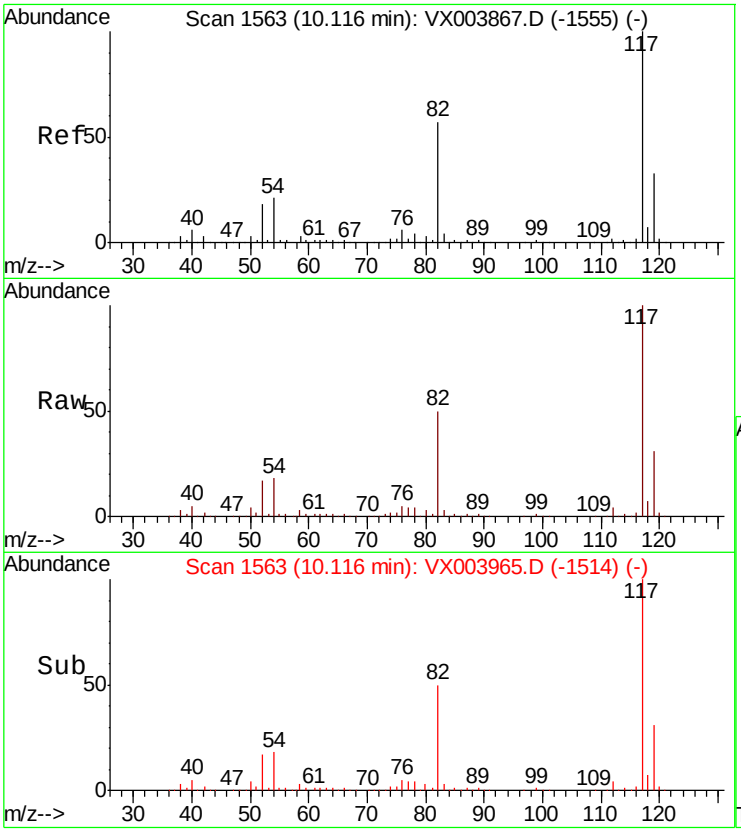


#62
4-Bromofluorobenzene
Concen: 55.38 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 95 Resp: 227181

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	182.8
176	85.4	0.0	179.0



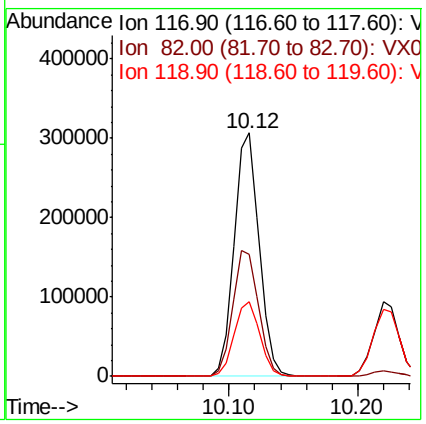


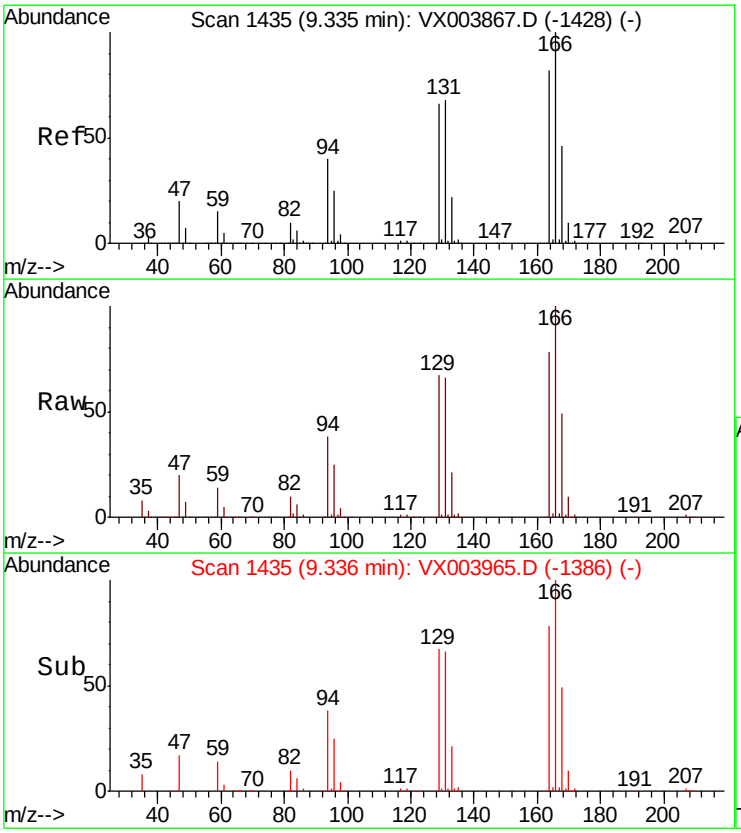
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 413233

Ion	Ratio	Lower	Upper
117	100		
82	50.3	45.4	68.0
119	30.5	26.6	40.0

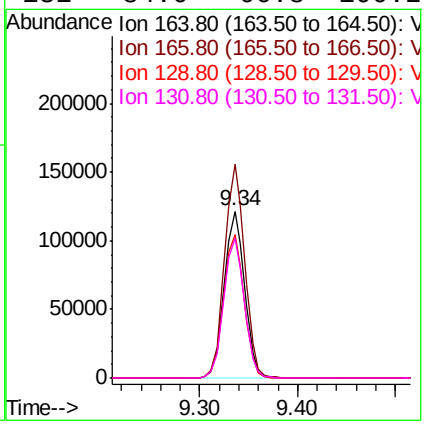


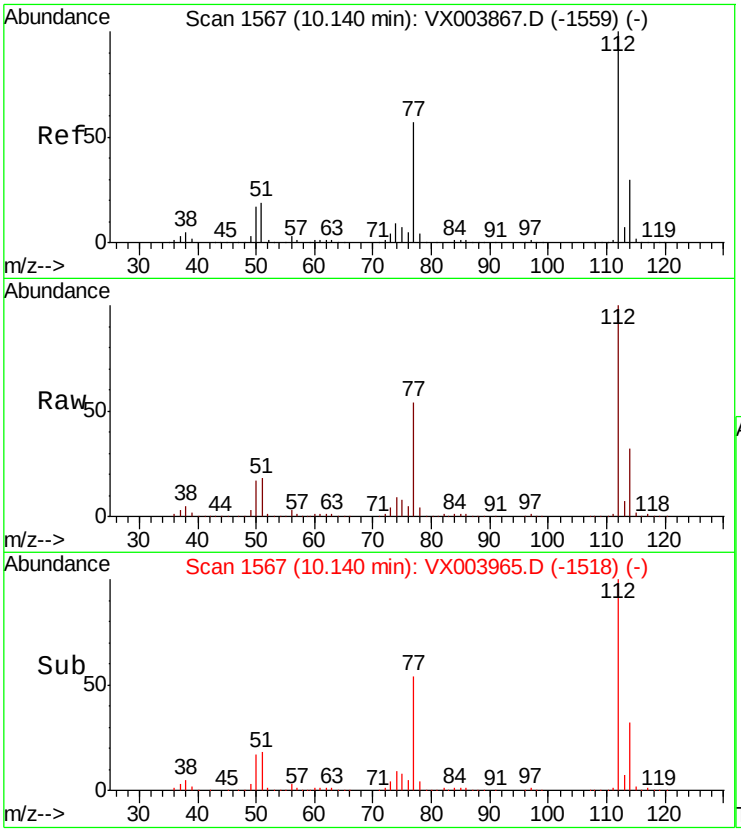


#64
Tetrachloroethene
Concen: 43.11 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:164 Resp: 175247

Ion	Ratio	Lower	Upper
164	100		
166	128.0	98.0	147.0
129	86.2	64.3	96.5
131	84.0	66.8	100.2



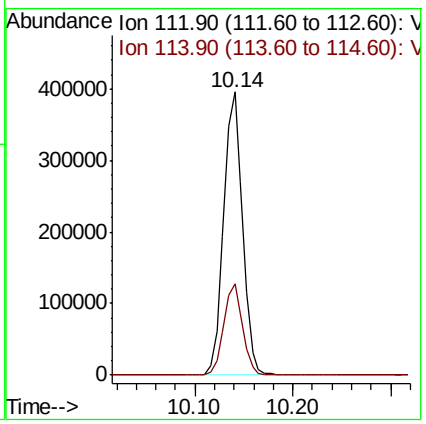


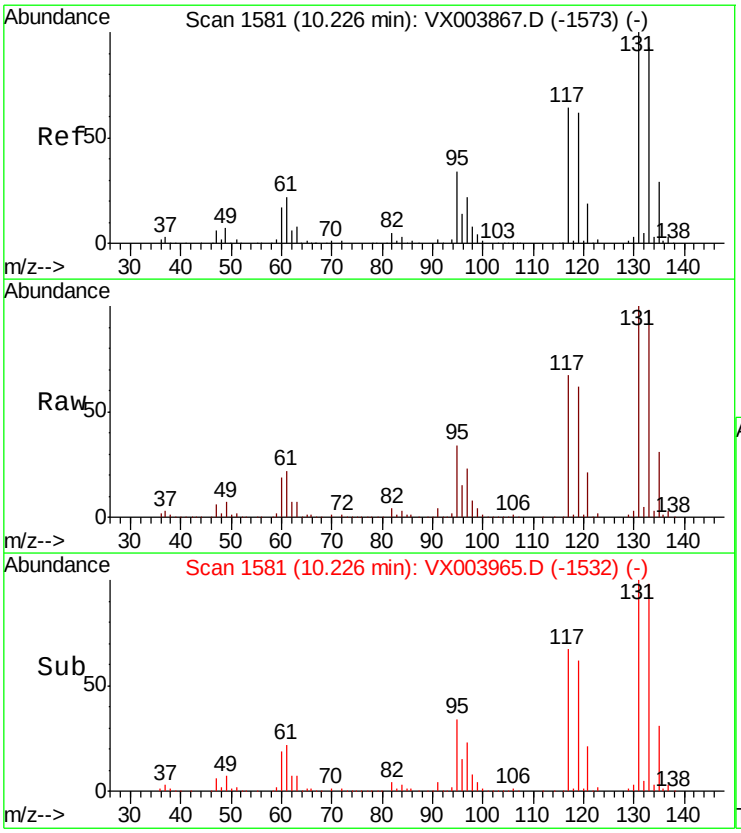
#65
Chlorobenzene
Concen: 49.22 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 529186

Ion	Ratio	Lower	Upper
112	100		
114	32.4	23.6	35.4

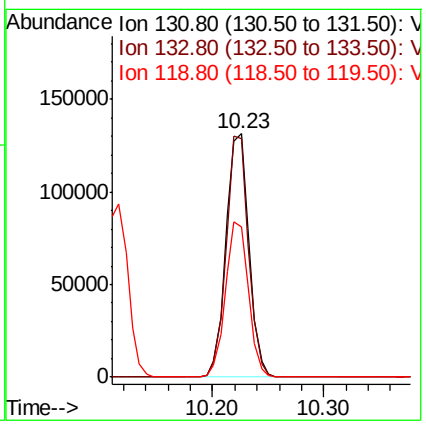


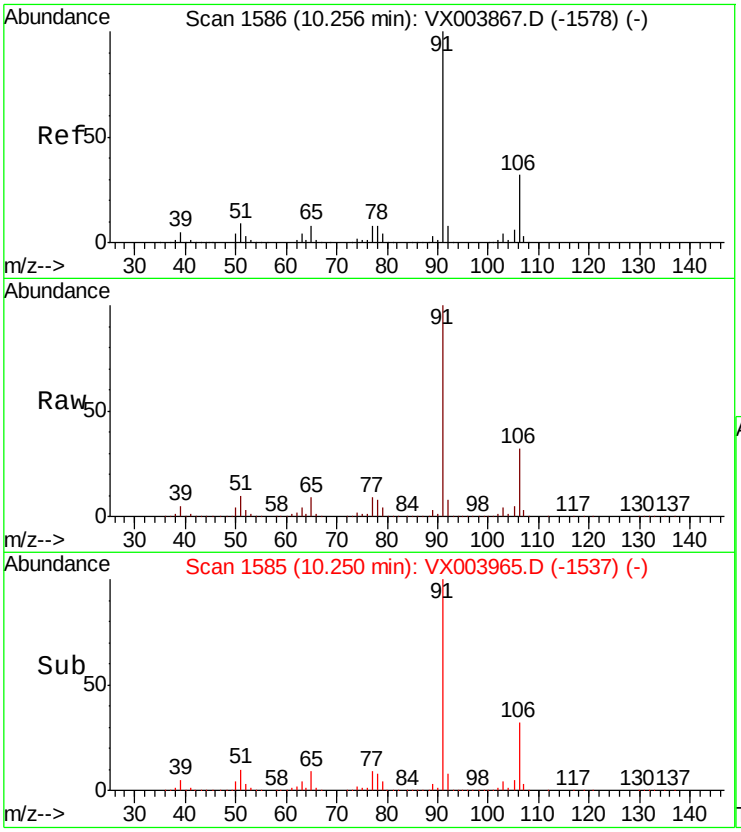


#66
1,1,1,2-Tetrachloroethane
Concen: 50.53 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:131 Resp: 186785

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.3	141.8
119	64.1	31.6	94.8



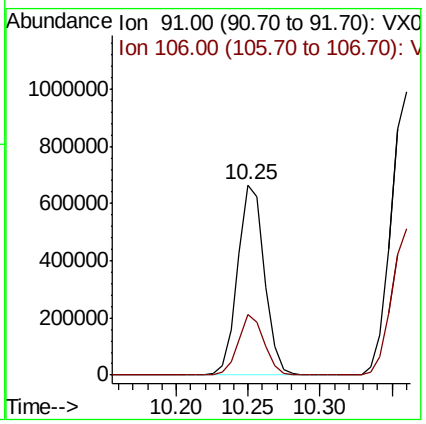


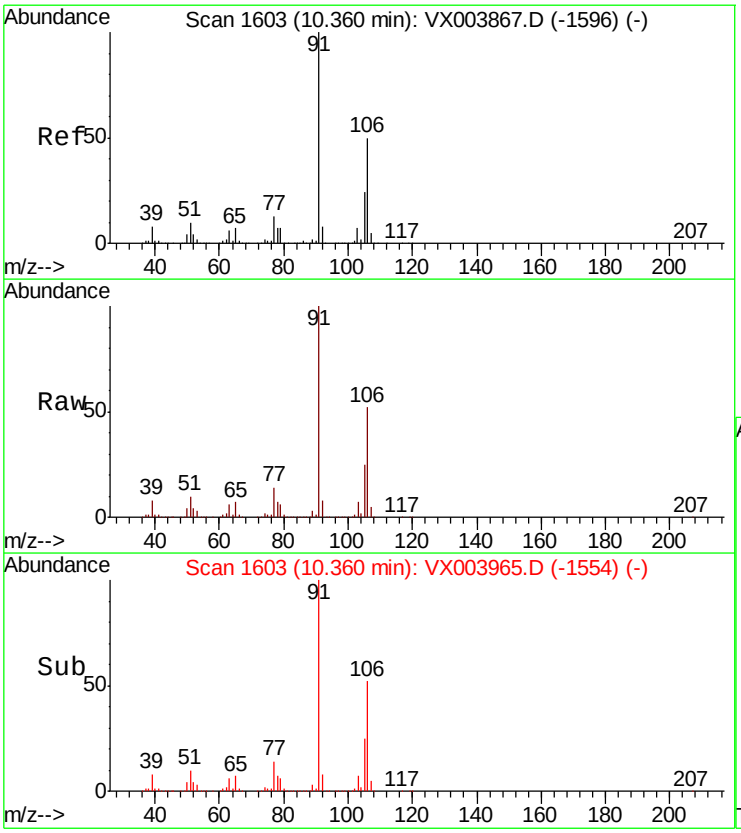
#67
Ethyl Benzene
Concen: 48.93 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 861221

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.9	38.9

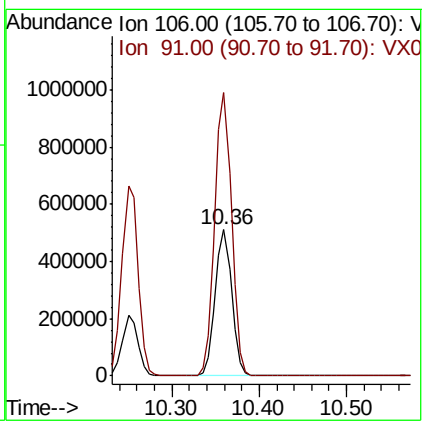


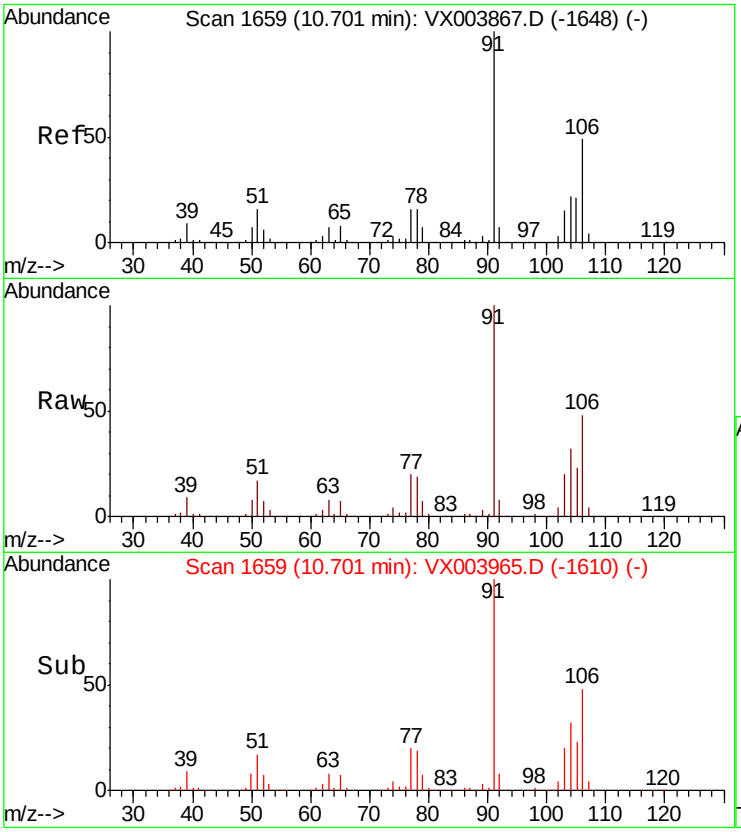


#68
m/p-Xylenes
Concen: 97.15 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:106 Resp: 668187

Ion	Ratio	Lower	Upper
106	100		
91	197.2	162.3	243.5



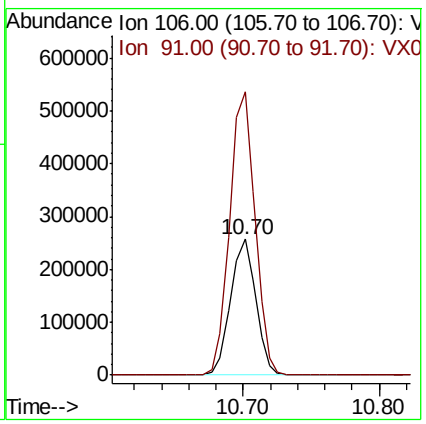


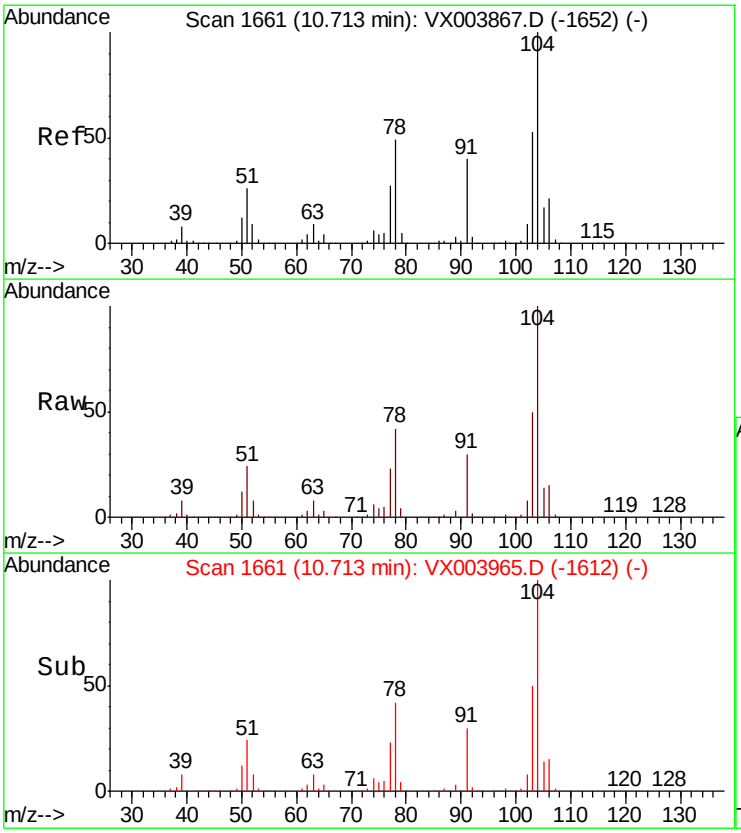
#69
o-Xylene
Concen: 51.18 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 332278

Ion	Ratio	Lower	Upper
106	100		
91	209.5	101.9	305.7

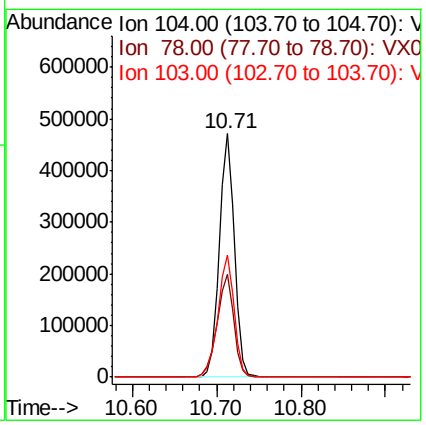


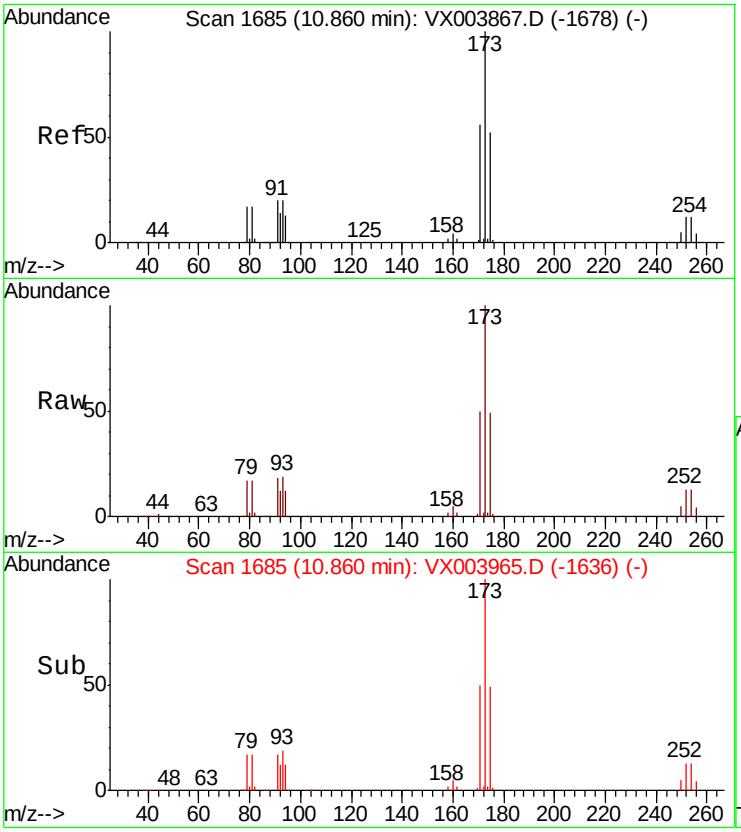


#70
Styrene
Concen: 55.22 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:104 Resp: 586971

Ion	Ratio	Lower	Upper
104	100		
78	46.6	39.8	59.6
103	53.8	44.3	66.5



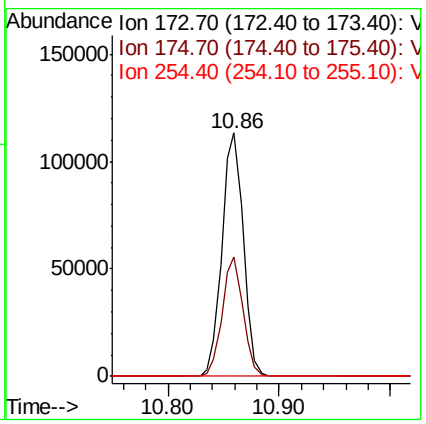


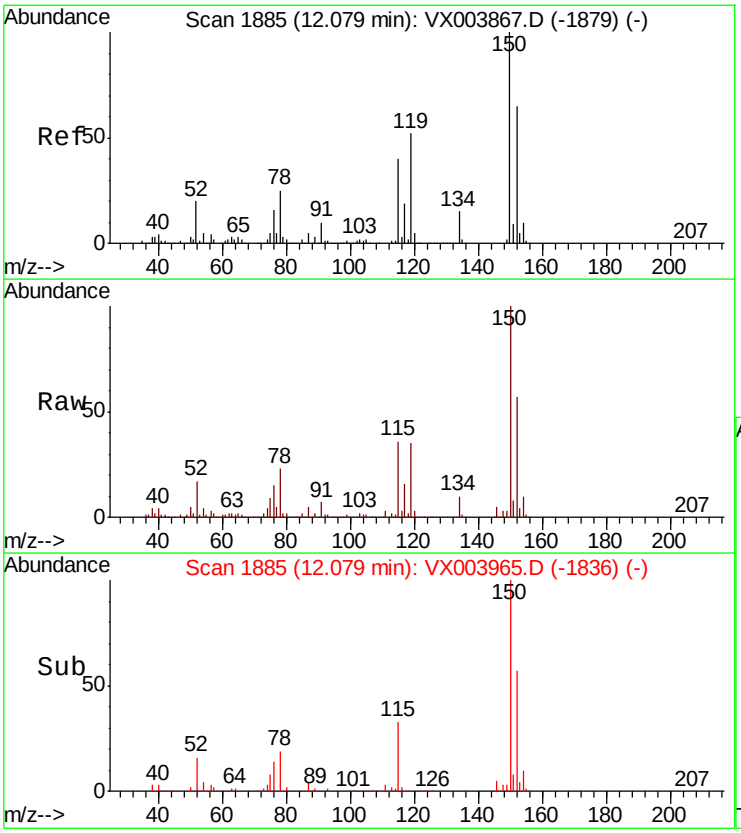
#71
Bromoform
Concen: 48.06 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 150267

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.9	74.7
254	0.1	0.2	0.2#

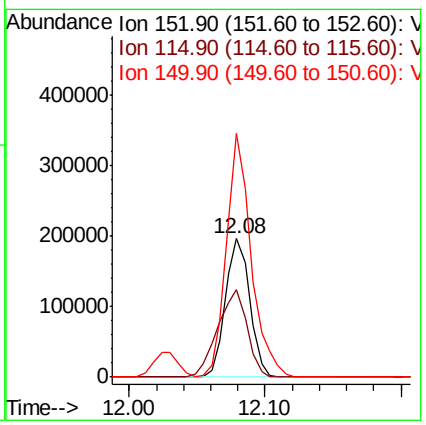


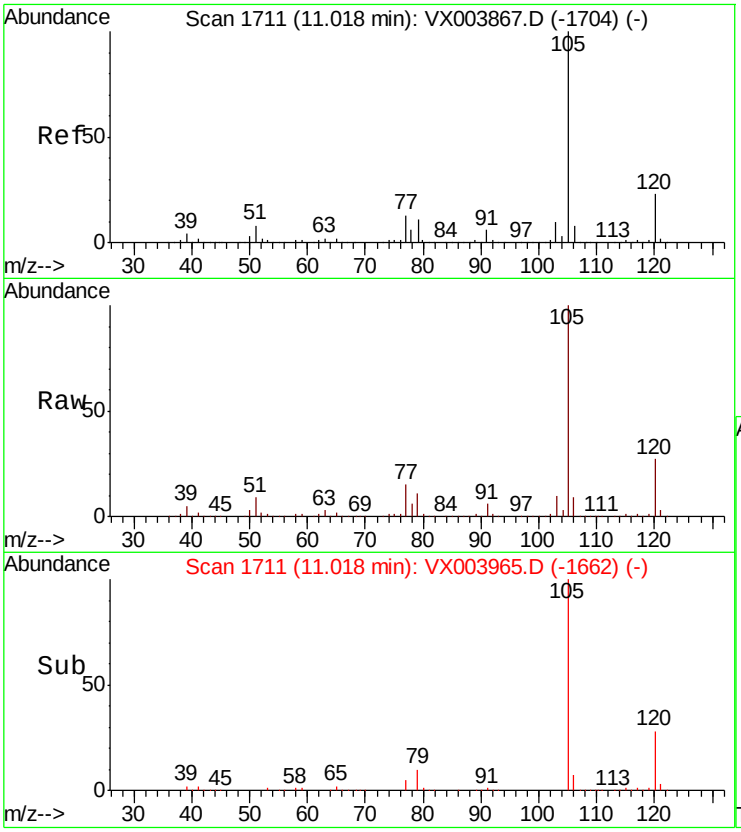


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:152 Resp: 242953

Ion	Ratio	Lower	Upper
152	100		
115	76.6	39.1	117.3
150	180.2	0.0	349.2



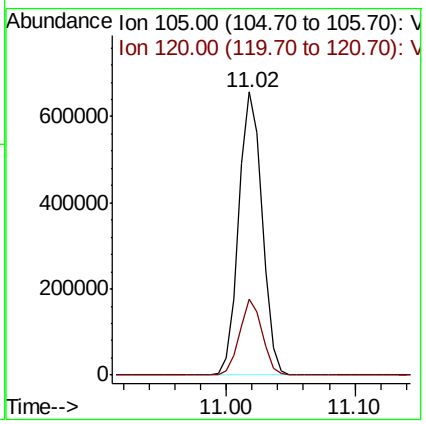


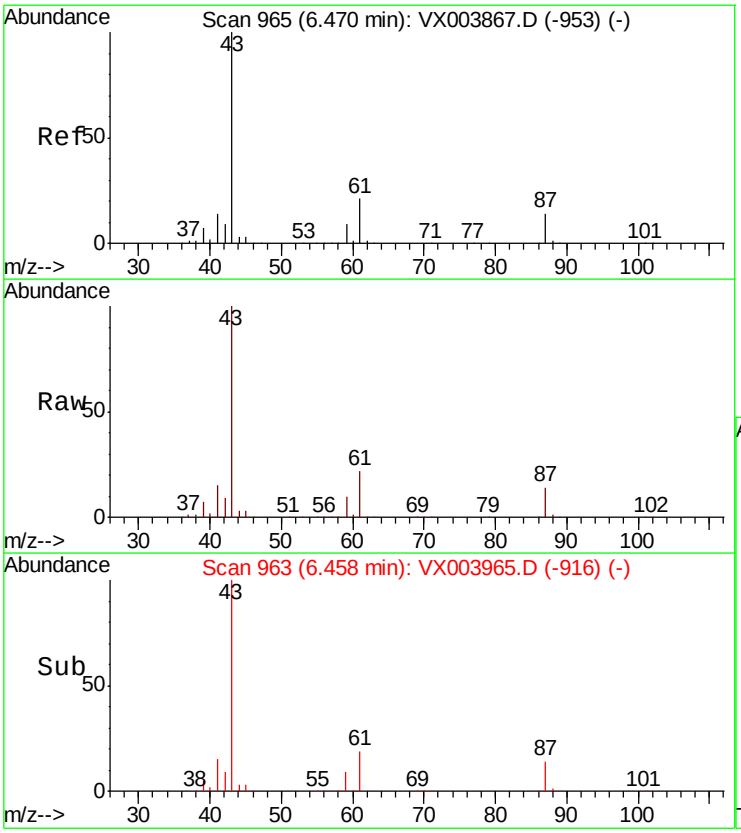
#73
Isopropylbenzene
Concen: 45.85 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 824087

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.6	37.8

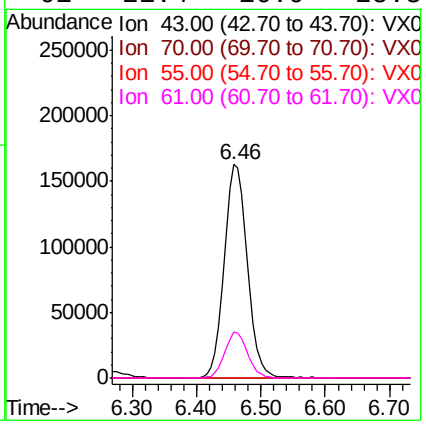


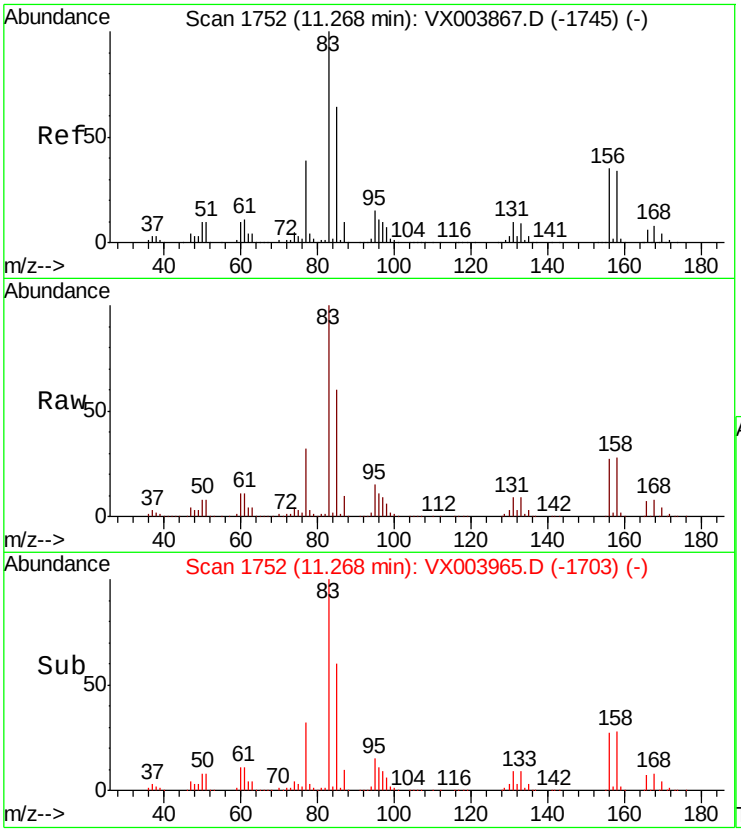


#74
N-amyl acetate
Concen: 44.08 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 43 Resp: 412016

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0#
55	0.1	0.1	0.1
61	21.4	16.9	25.3



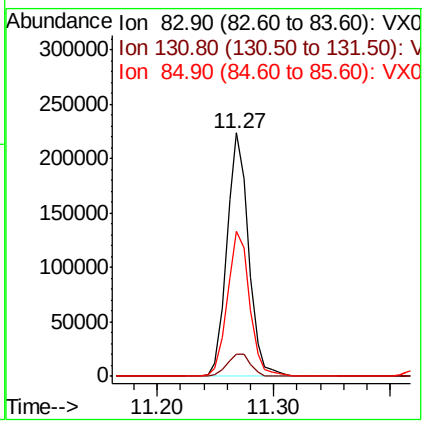


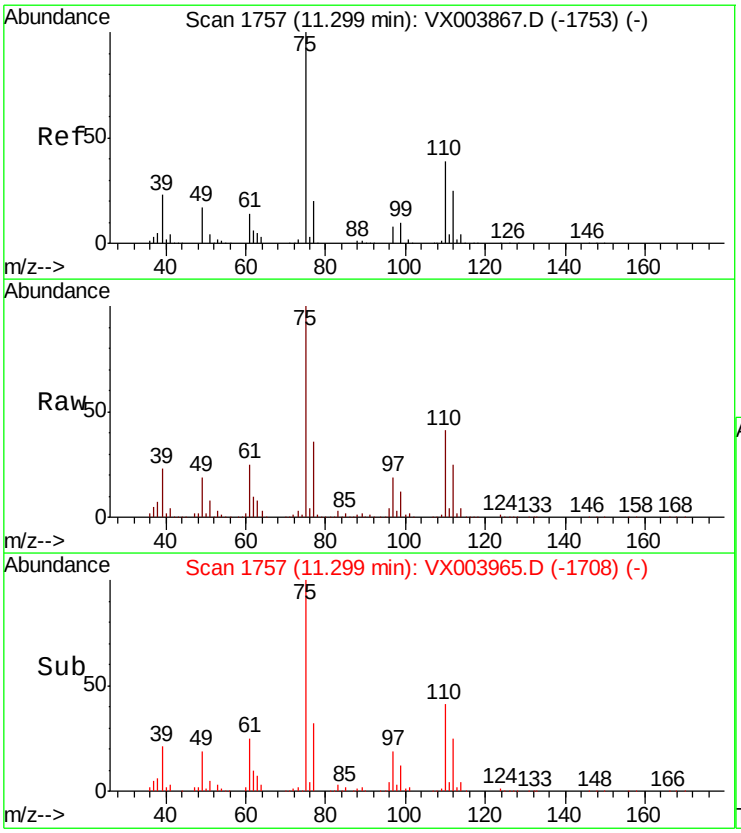
#75
1,1,2,2-Tetrachloroethane
Concen: 46.75 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 287988

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.2	15.6
85	61.4	32.2	96.6

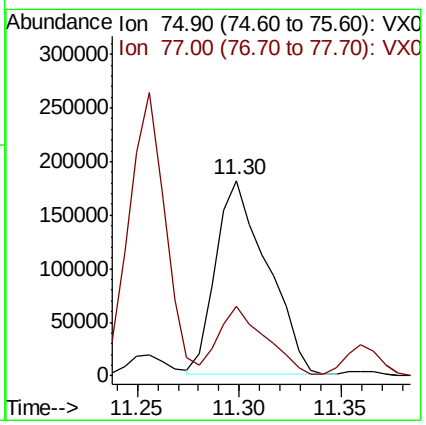


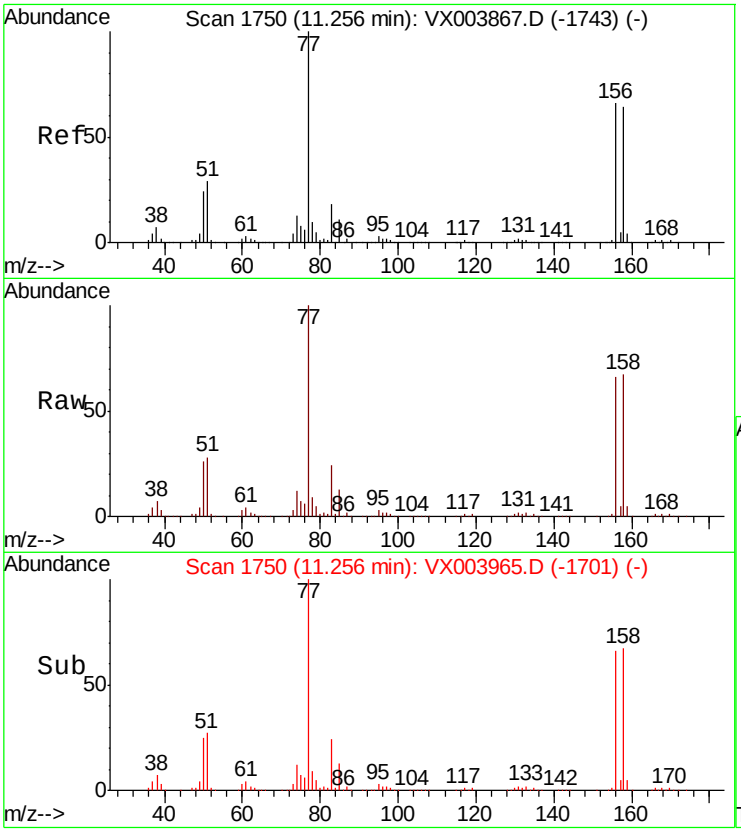


#76
1,2,3-Trichloropropane
Concen: 59.19 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 75 Resp: 317606

Ion	Ratio	Lower	Upper
75	100		
77	32.8	20.8	62.5



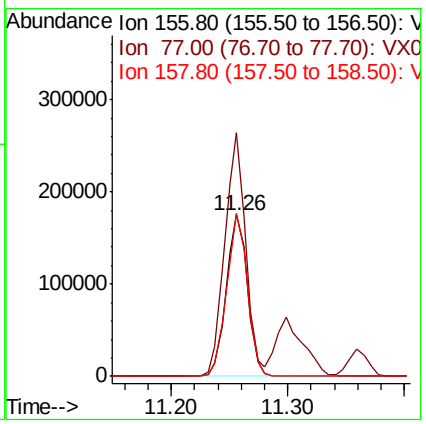


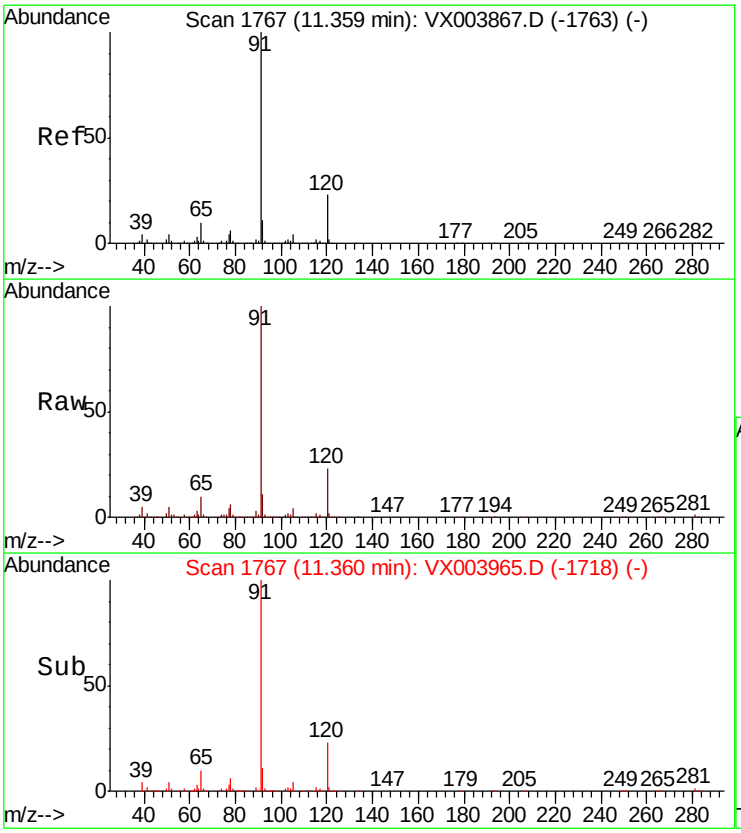
#77
Bromobenzene
Concen: 46.07 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 220875

Ion	Ratio	Lower	Upper
156	100		
77	148.7	74.1	222.2
158	98.5	48.6	145.9

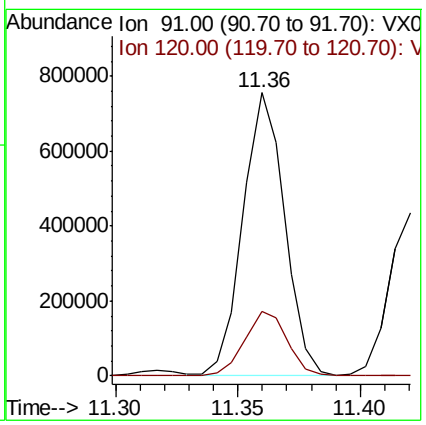


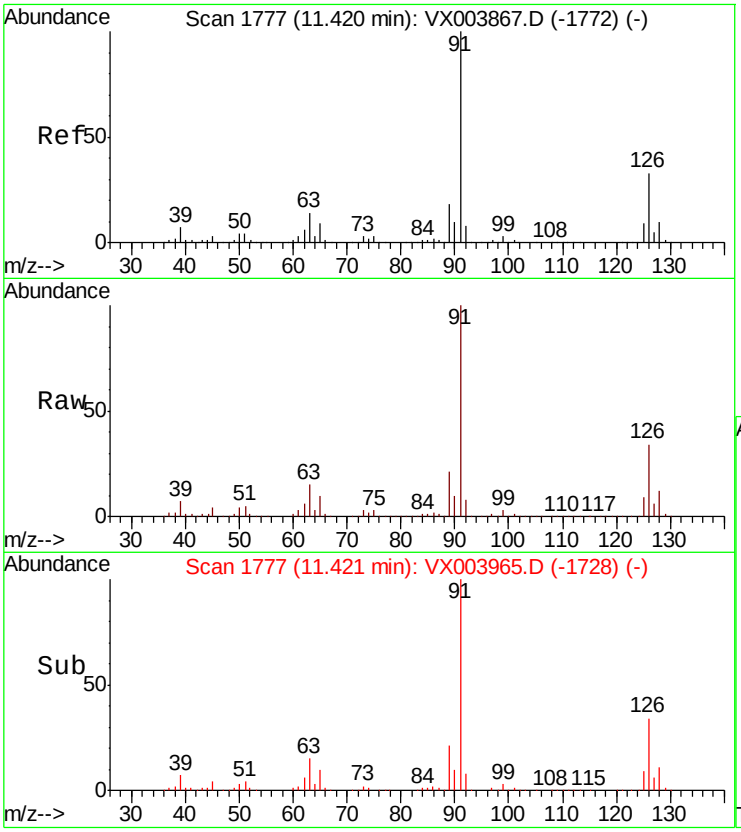


#78
n-propylbenzene
Concen: 44.34 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 91 Resp: 894777

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.5



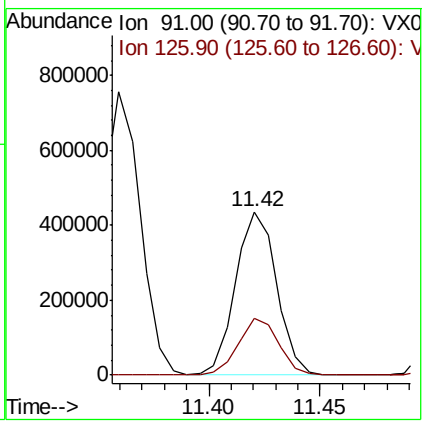


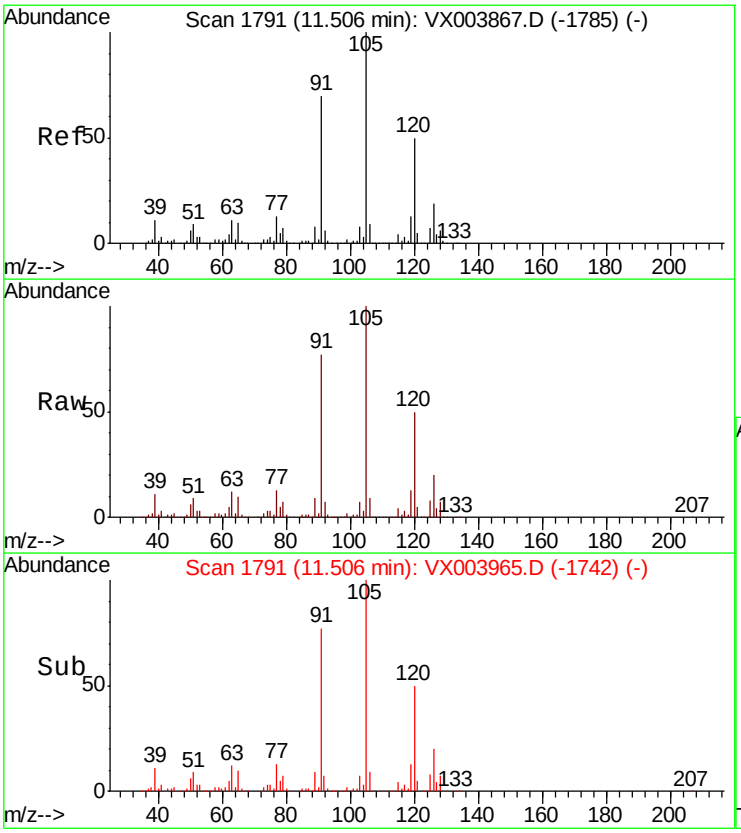
#79
2-Chlorotoluene
Concen: 45.43 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 559019

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.4	52.3

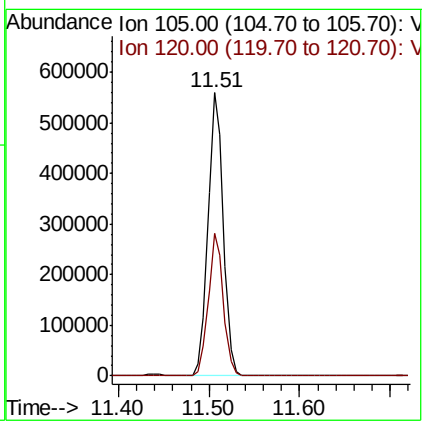


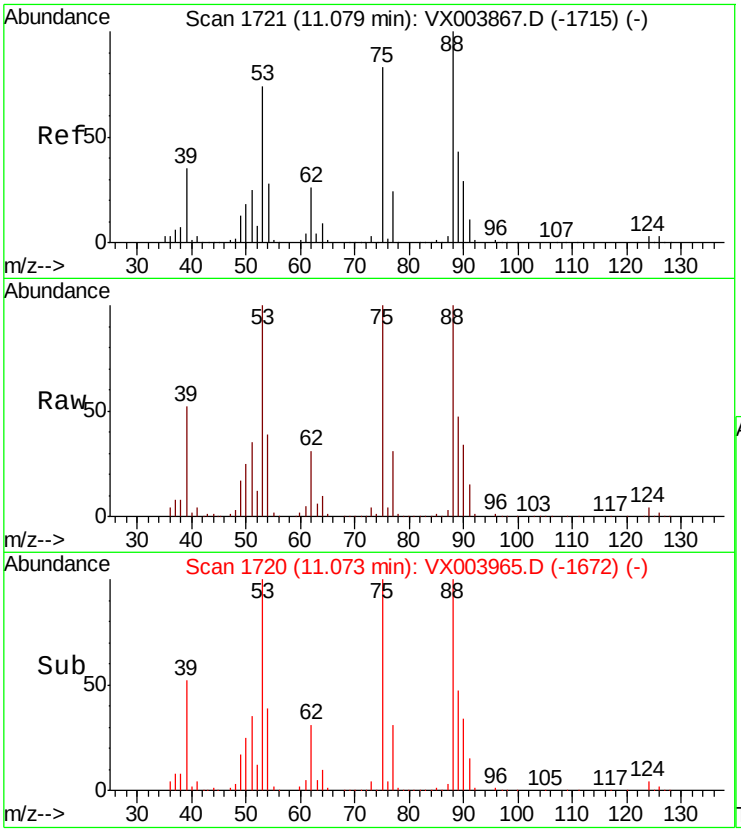


#80
1,3,5-Trimethylbenzene
Concen: 45.37 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:105 Resp: 664886

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.4	76.2



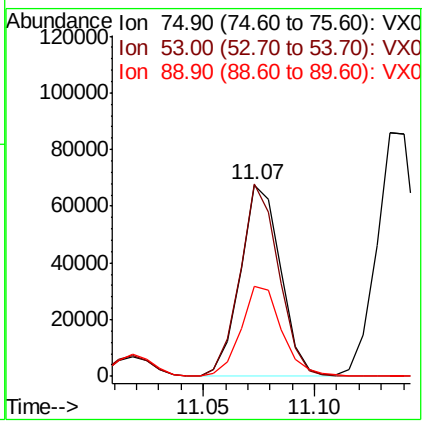


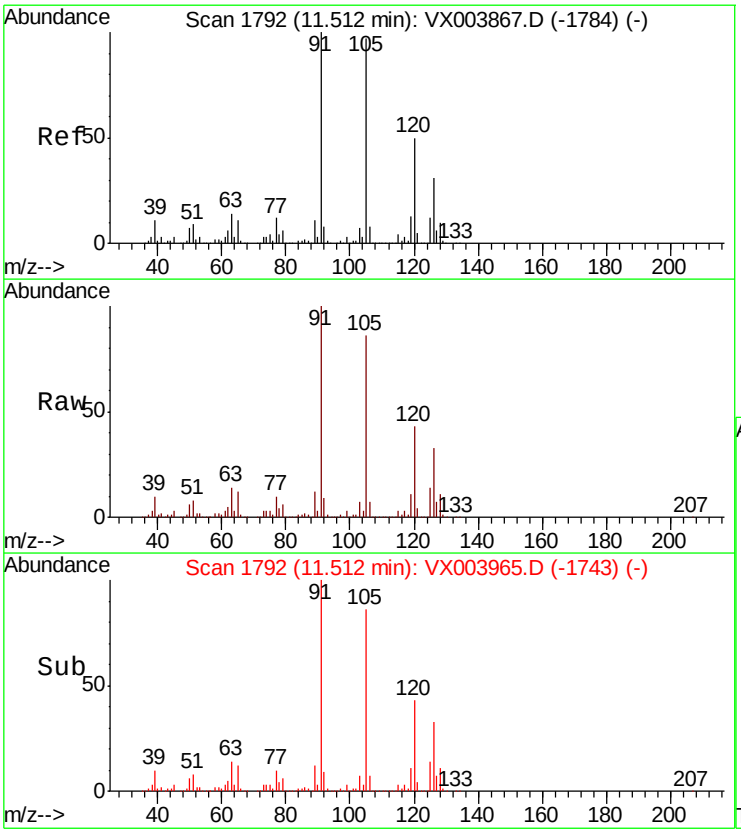
#81
trans-1,4-Dichloro-2-butene
Concen: 43.43 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 85063

Ion	Ratio	Lower	Upper
75	100		
53	97.5	80.3	120.5
89	47.9	37.8	56.8

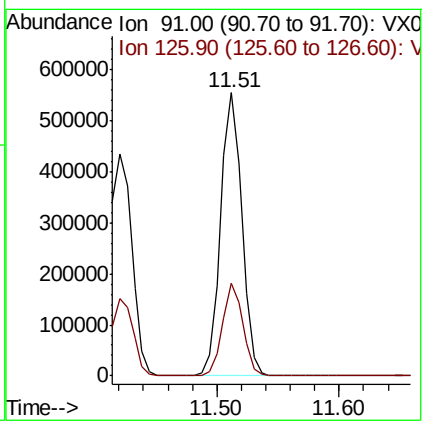


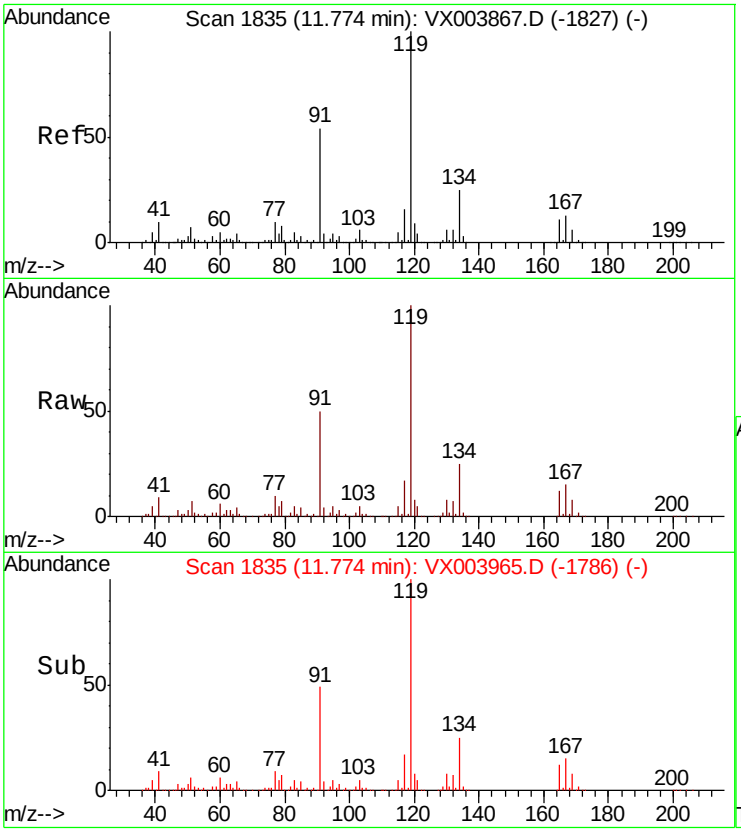


#82
4-Chlorotoluene
Concen: 46.61 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 91 Resp: 671916

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.6	46.7



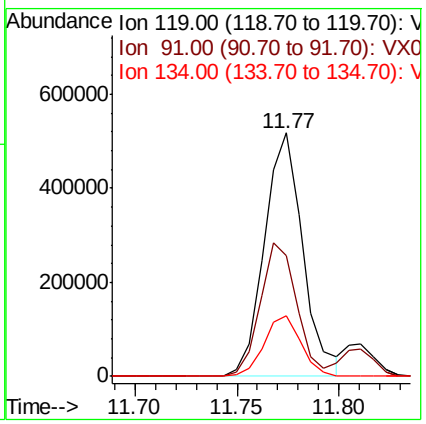


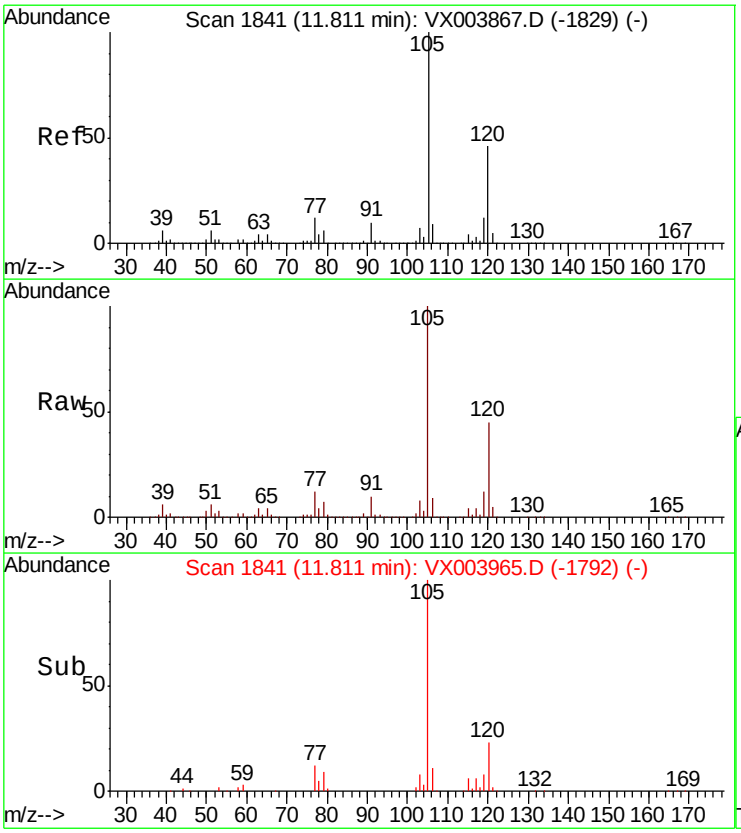
#83
tert-Butylbenzene
Concen: 47.22 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 680723

Ion	Ratio	Lower	Upper
119	100		
91	52.3	26.9	80.7
134	23.8	12.0	36.0

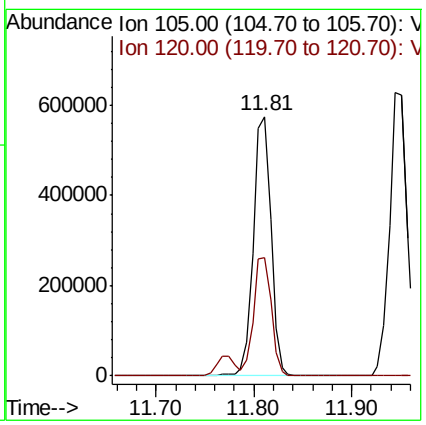


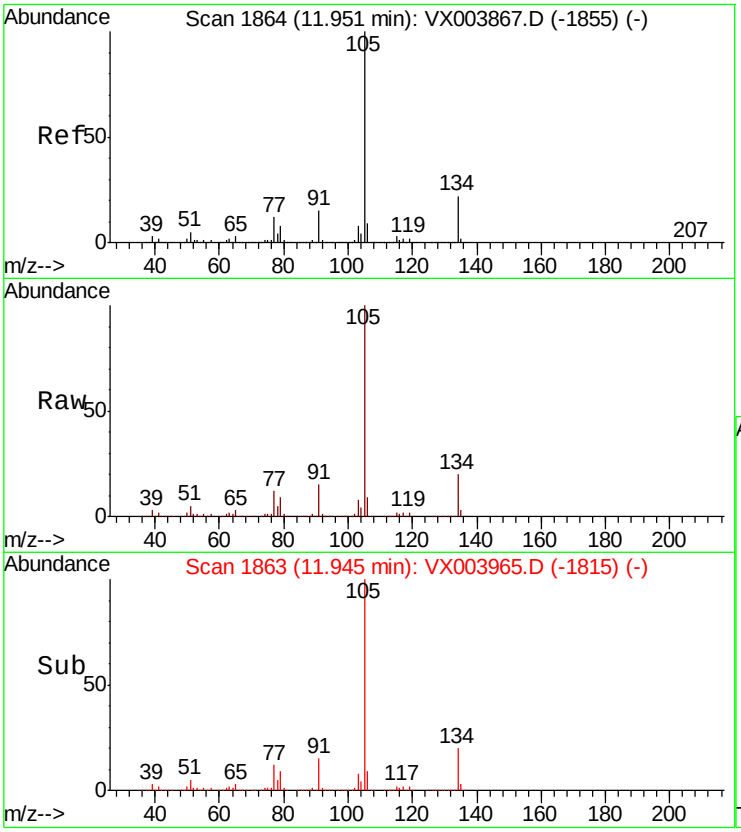


#84
1,2,4-Trimethylbenzene
Concen: 49.08 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:105 Resp: 723187

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.2



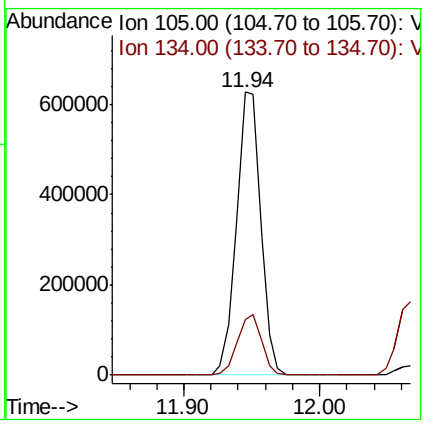


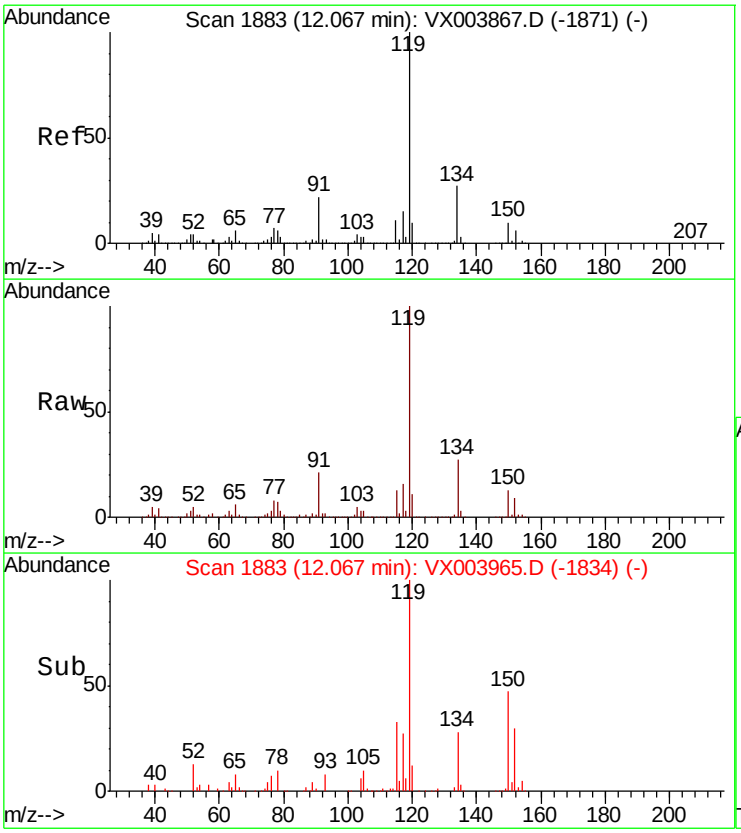
#85
sec-Butylbenzene
Concen: 45.80 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 779186

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.3	30.9

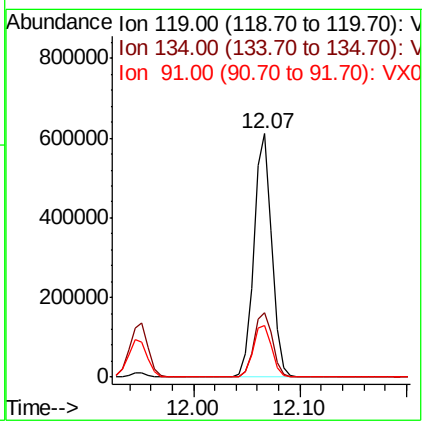


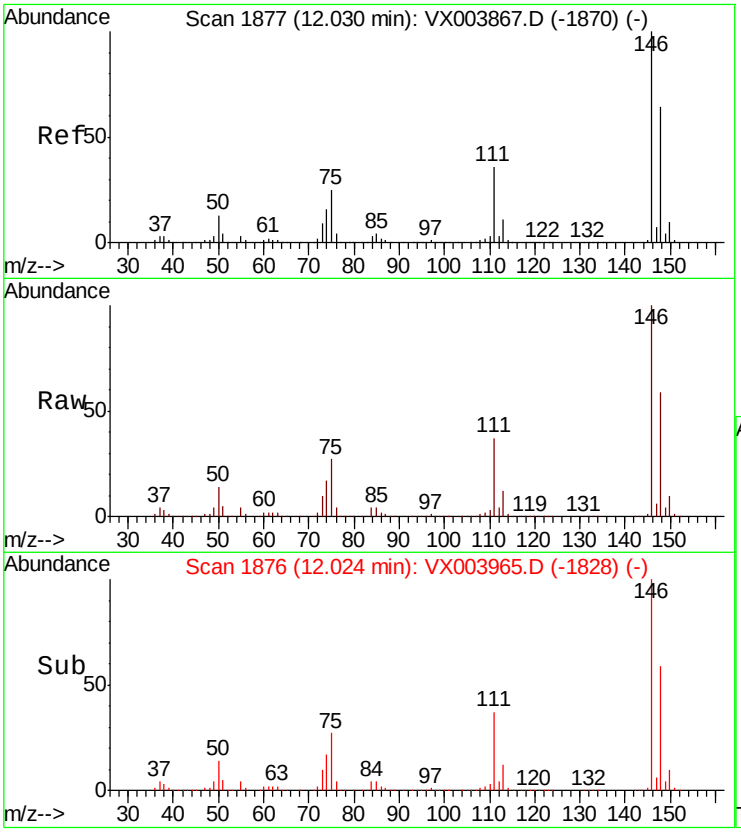


#86
p-Isopropyltoluene
Concen: 46.78 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:119 Resp: 714231

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.3	39.8
91	22.4	10.9	32.7



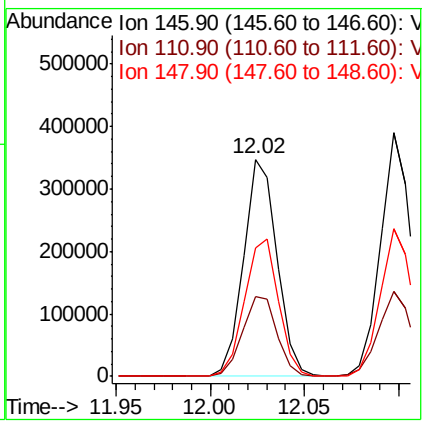


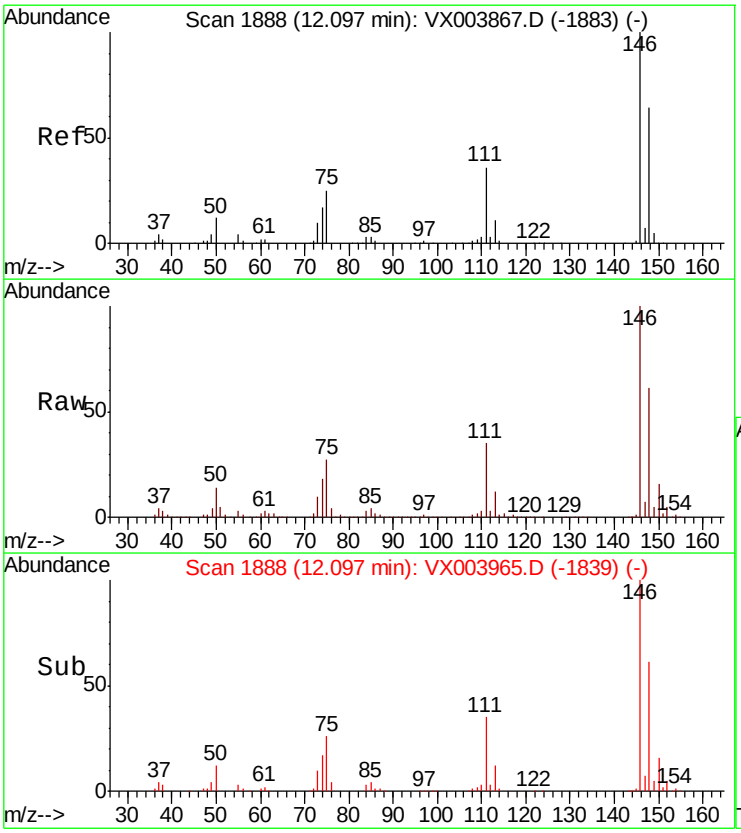
#87
1,3-Dichlorobenzene
Concen: 48.22 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 427352

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.8	56.4
148	64.6	31.9	95.5

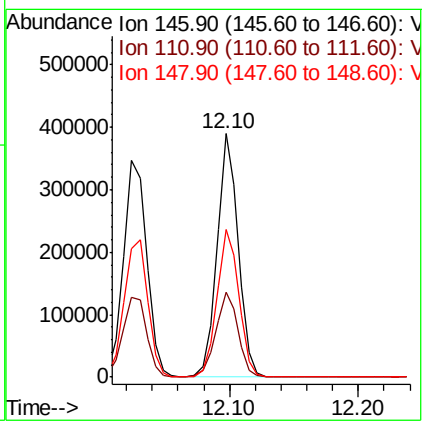


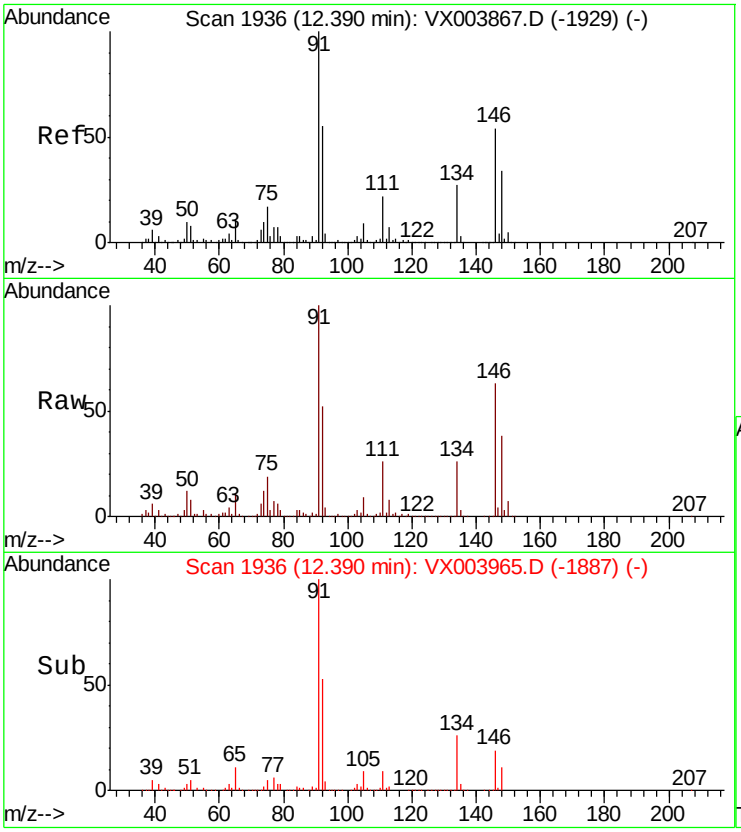


#88
1,4-Dichlorobenzene
Concen: 52.90 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:146 Resp: 449470

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.4	55.0
148	62.9	32.3	96.8



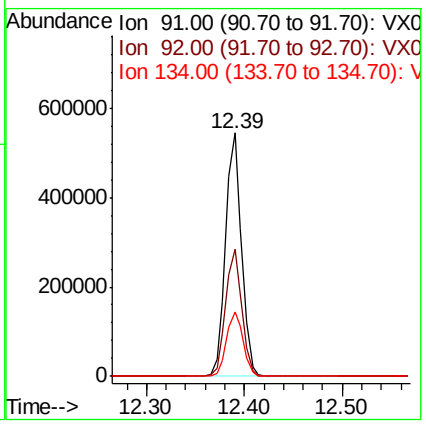


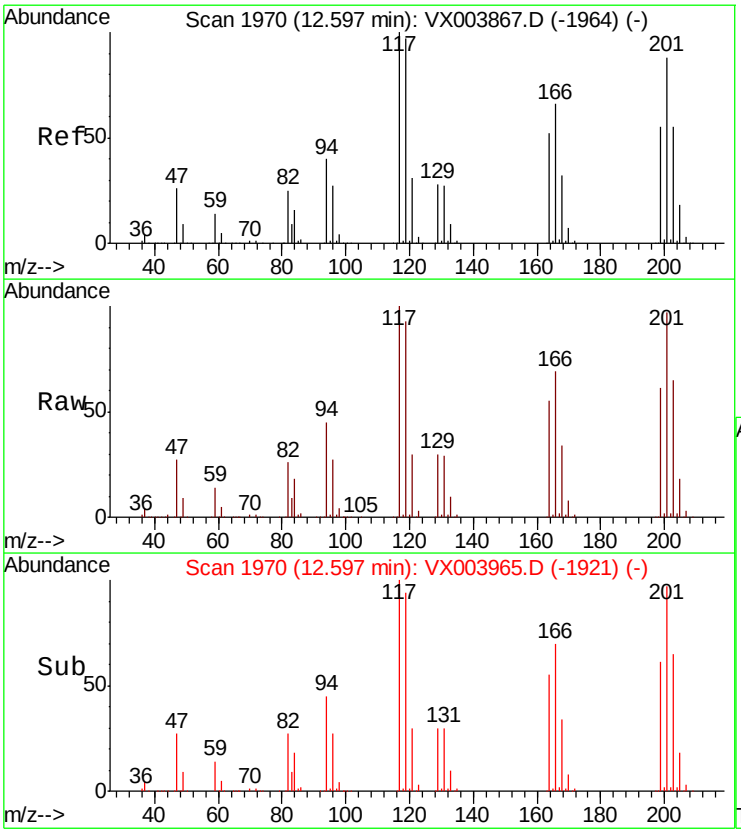
#89
n-Butylbenzene
Concen: 46.21 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 614791

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.1	81.3
134	27.5	13.6	40.7

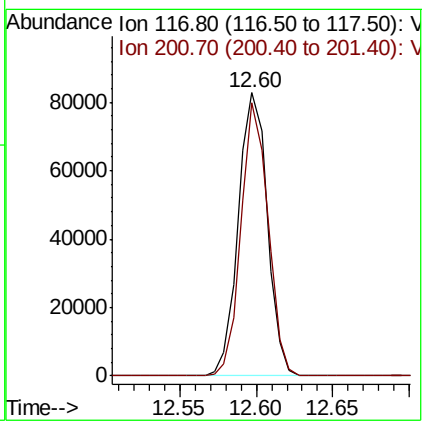


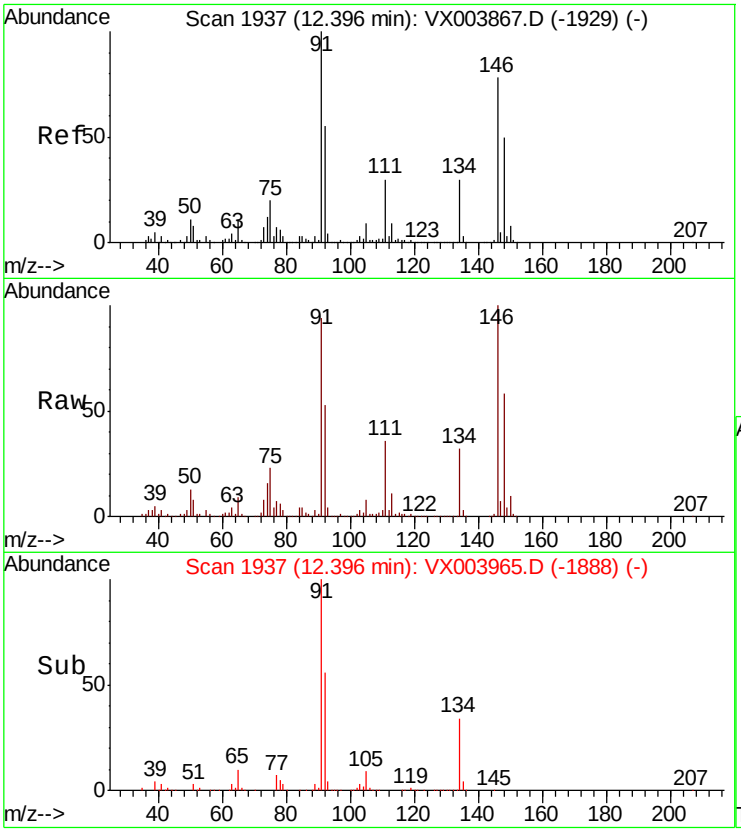


#90
Hexachloroethane
Concen: 43.90 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:117 Resp: 108818

Ion	Ratio	Lower	Upper
117	100		
201	90.2	46.1	138.2



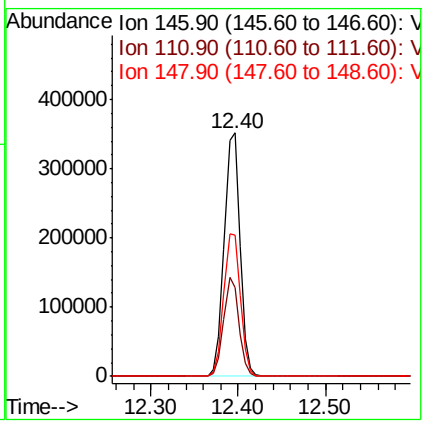


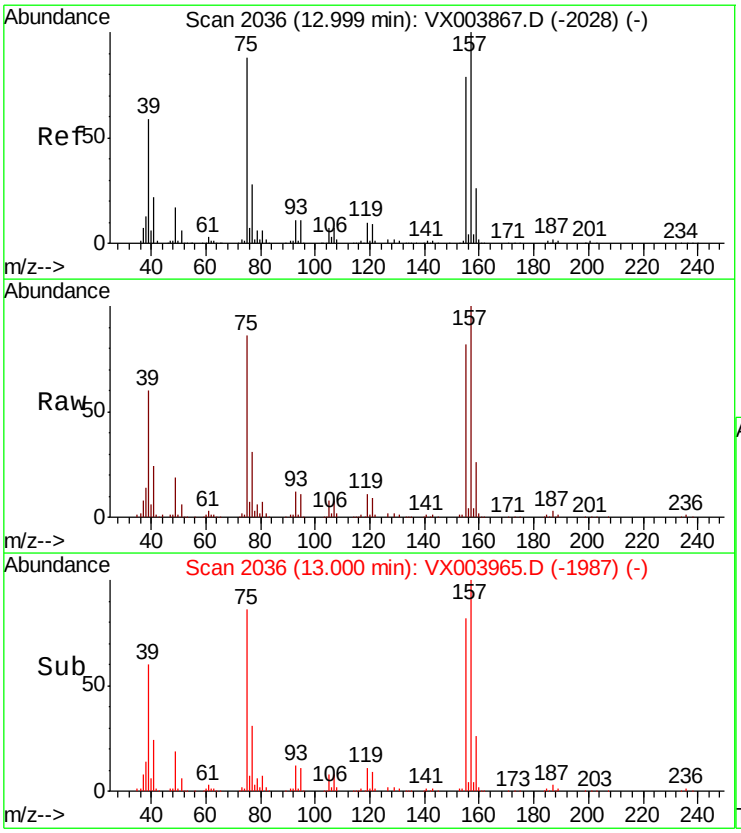
#91
1,2-Dichlorobenzene
Concen: 50.07 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 439856

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.7	59.0
148	61.5	31.9	95.5

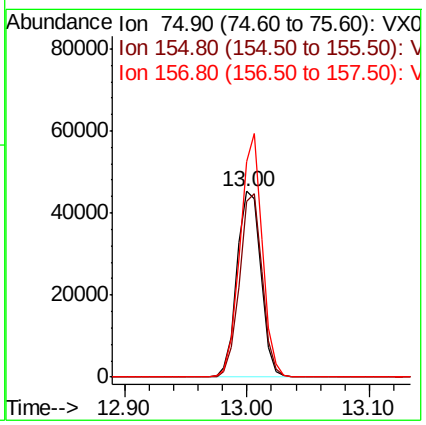


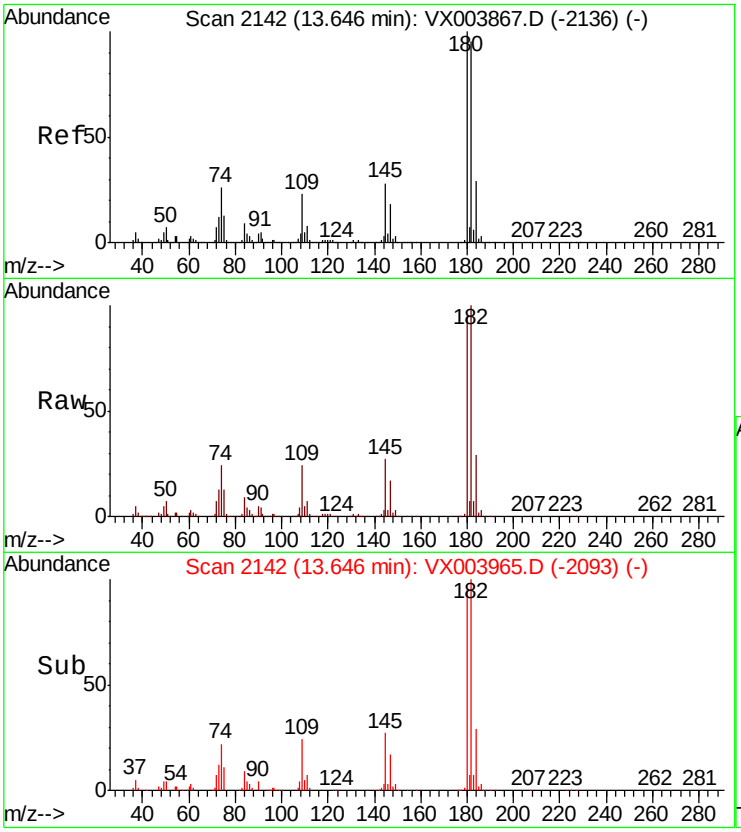


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.29 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion: 75 Resp: 60941

Ion	Ratio	Lower	Upper
75	100		
155	93.0	48.7	146.1
157	121.0	62.6	187.8



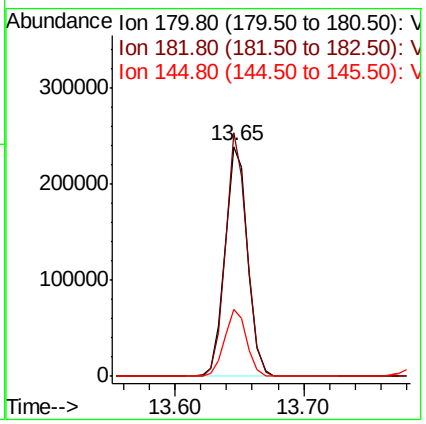


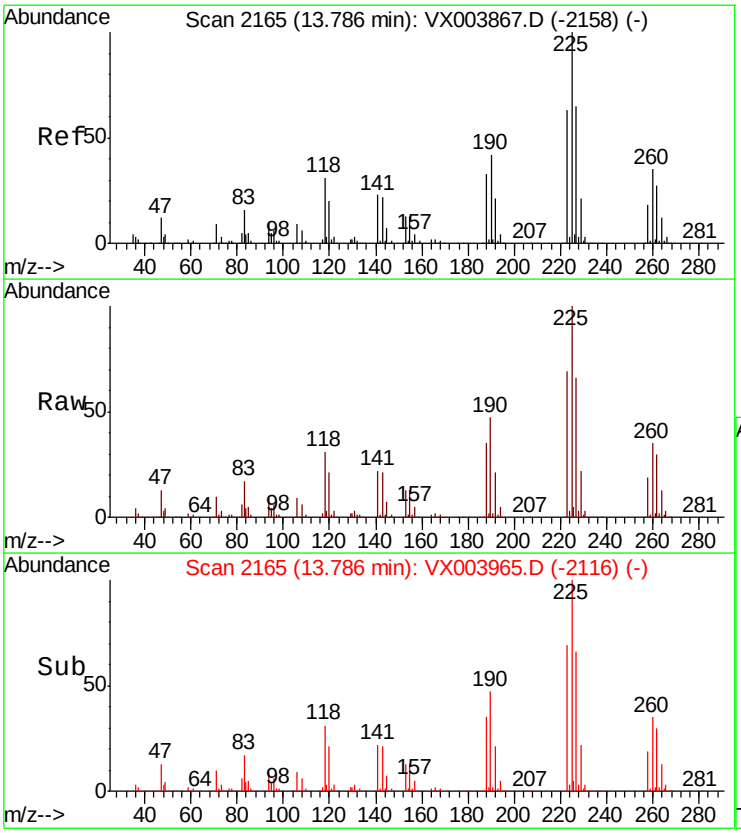
#93
1,2,4-Trichlorobenzene
Concen: 46.71 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 295126

Ion	Ratio	Lower	Upper
180	100		
182	99.8	47.7	143.1
145	28.3	13.9	41.6

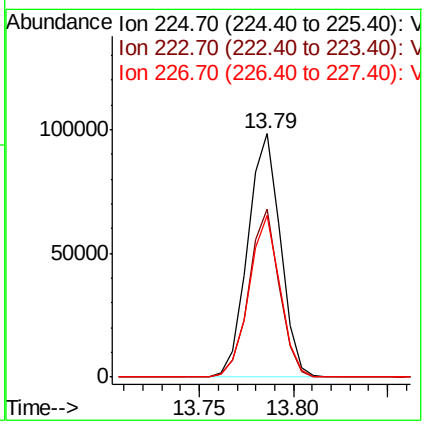


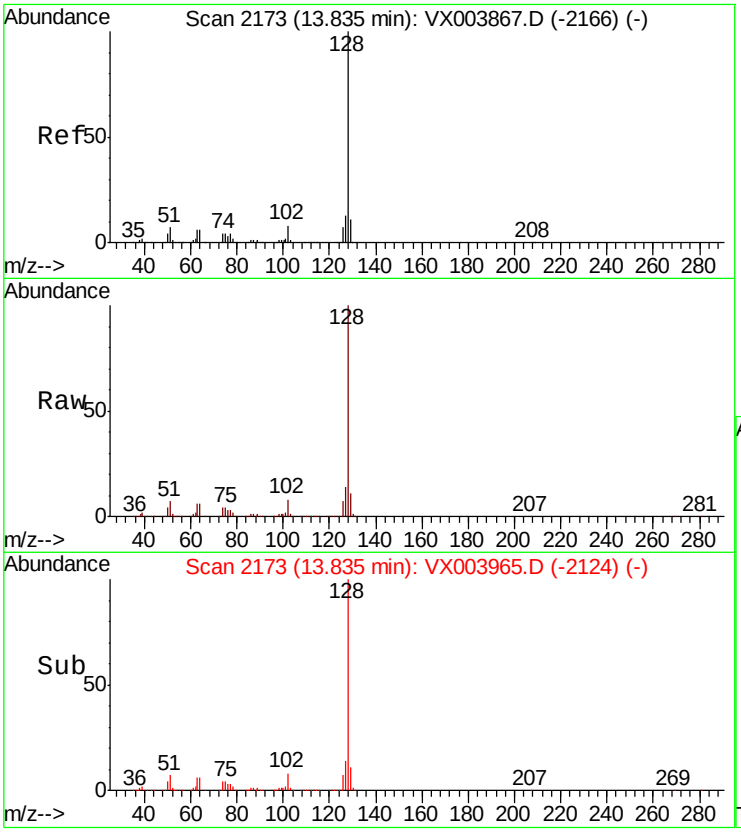


#94
Hexachlorobutadiene
Concen: 42.34 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:225 Resp: 117835

Ion	Ratio	Lower	Upper
225	100		
223	64.4	31.4	94.0
227	63.4	32.1	96.5



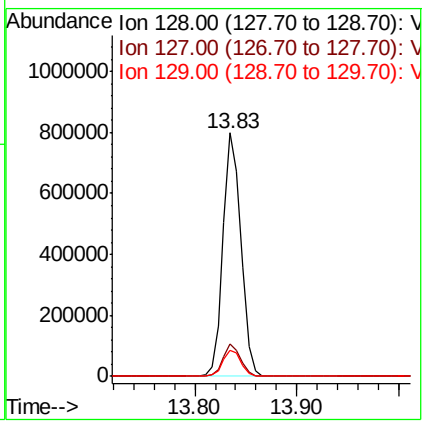


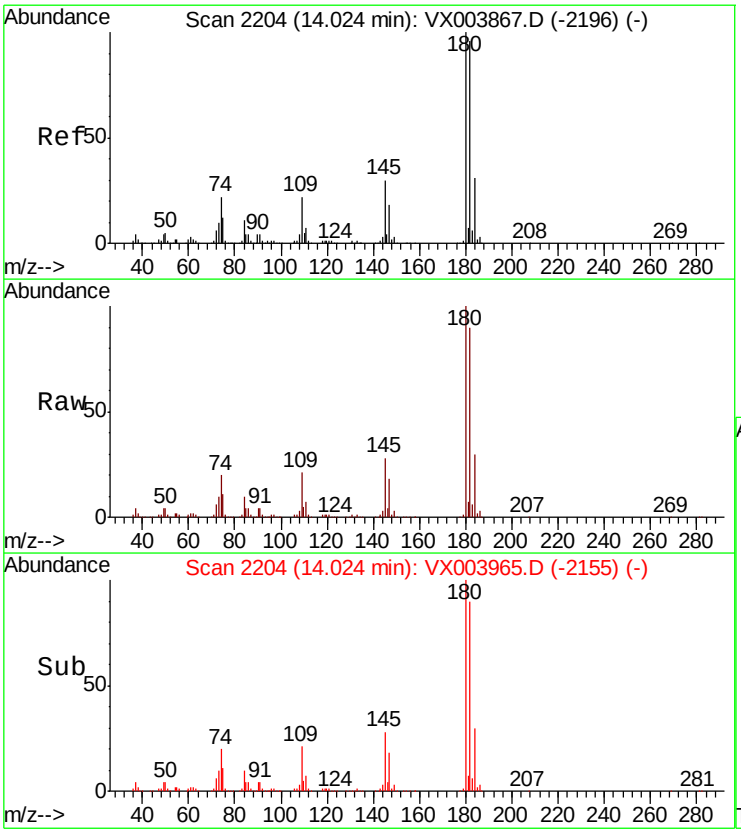
#95
Naphthalene
Concen: 53.81 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 973752

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 52.11 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003965.D
Acq: 10 Aug 2018 09:41

Tgt Ion:180 Resp: 328588

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.1	144.4
145	29.1	14.9	44.7