Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080918\
Data File : VX003940.D
Acq On : 09 Aug 2018 10:04
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 10 00:59:31 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	5.67	168	371858	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	524535	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	491508	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	304994	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	234964	47.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.34%			
35) Dibromofluoromethane	5.50	113	197668	49.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.48%			
50) Toluene-d8	8.71	98	765457	49.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.06%			
62) 4-Bromofluorobenzene	11.14	95	291332	58.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	192254	51.02	ug/l	99
3) Chloromethane	1.32	50	218969	42.71	ug/l	100
4) Vinyl Chloride	1.40	62	242094	47.35	ug/l	99
5) Bromomethane	1.64	94	116404	42.89	ug/l	99
6) Chloroethane	1.71	64	178089	54.44	ug/l	97
7) Trichlorofluoromethane	1.92	101	336136	49.80	ug/l	99
8) Diethyl Ether	2.19	74	149649	49.32	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	214611	50.86	ug/l	100
10) Methyl Iodide	2.51	142	190675	36.32	ug/l	99
11) Tert butyl alcohol	3.07	59	261418	220.70	ug/l	99
12) 1,1-Dichloroethene	2.37	96	197383	49.45	ug/l	97
13) Acrolein	2.29	56	119968	195.57	ug/l	100
14) Allyl chloride	2.73	41	375197	48.77	ug/l	97
15) Acrylonitrile	3.15	53	641963	227.13	ug/l	100
16) Acetone	2.45	43	740833	252.62	ug/l	99
17) Carbon Disulfide	2.57	76	544171	48.12	ug/l	100
18) Methyl Acetate	2.78	43	301169	47.16	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	705503	49.88	ug/l	99
20) Methylene Chloride	2.85	84	228657	49.46	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	217002	47.89	ug/l	97
22) Diisopropyl ether	3.87	45	687347	48.60	ug/l	98
23) Vinyl Acetate	3.82	43	2919640	248.11	ug/l	99
24) 1,1-Dichloroethane	3.70	63	403359	48.01	ug/l	100
25) 2-Butanone	4.70	43	1078204	244.54	ug/l	98
26) 2,2-Dichloropropane	4.58	77	335547	55.38	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	250457	50.94	ug/l	98
28) Bromochloromethane	5.02	49	179731	49.99	ug/l	98
29) Tetrahydrofuran	5.16	42	526618	232.38	ug/l	100
30) Chloroform	5.21	83	398112	50.34	ug/l	98
31) Cyclohexane	5.57	56	360933	50.80	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	345629	52.11	ug/l	99
36) 1,1-Dichloropropene	5.80	75	313893	53.43	ug/l	99
37) Ethyl Acetate	4.86	43	318189	49.24	ug/l	99
38) Carbon Tetrachloride	5.78	117	296953	53.11	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080918\
Data File : VX003940.D
Acq On : 09 Aug 2018 10:04
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 10 00:59:31 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	381703	55.11	ug/l		98
40) Benzene	6.14	78	926088	52.50	ug/l		100
41) Methacrylonitrile	5.06	41	178527	50.16	ug/l		99
42) 1,2-Dichloroethane	6.20	62	313808	52.61	ug/l		100
43) Isopropyl Acetate	6.46	43	509015	52.34	ug/l		99
44) Trichloroethene	7.21	130	252552	52.35	ug/l		96
45) 1,2-Dichloropropane	7.52	63	238139	52.28	ug/l		100
46) Dibromomethane	7.67	93	152136	51.44	ug/l		99
47) Bromodichloromethane	7.90	83	299124	53.69	ug/l		99
48) Methyl methacrylate	7.77	41	261789	52.96	ug/l		98
49) 1,4-Dioxane	7.76	88	115386	990.83	ug/l		100
51) 4-Methyl-2-Pentanone	8.65	43	2064524	256.12	ug/l		99
52) Toluene	8.79	92	600760	53.90	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	348981	55.42	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	377317	55.57	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	236636	51.95	ug/l		99
56) Ethyl methacrylate	9.18	69	368847	55.81	ug/l		99
57) 1,3-Dichloropropane	9.37	76	399230	52.37	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	824429	253.70	ug/l		99
59) 2-Hexanone	9.50	43	1601817	265.84	ug/l		99
60) Dibromochloromethane	9.59	129	243538	57.35	ug/l		100
61) 1,2-Dibromoethane	9.68	107	247541	54.28	ug/l		100
64) Tetrachloroethene	9.34	164	238920	49.41	ug/l		96
65) Chlorobenzene	10.14	112	659301	51.55	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.23	131	234514	53.34	ug/l		99
67) Ethyl Benzene	10.25	91	1133891	54.16	ug/l		98
68) m/p-Xylenes	10.36	106	909935	111.23	ug/l		95
69) o-Xylene	10.70	106	438728	56.81	ug/l		99
70) Styrene	10.71	104	730795	57.80	ug/l		98
71) Bromoform	10.86	173	191217	51.22	ug/l		99
73) Isopropylbenzene	11.02	105	1171971	51.94	ug/l		97
74) N-amyl acetate	6.46	43	509015	43.38	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	369275	47.75	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	431022	63.98	ug/l		84
77) Bromobenzene	11.26	156	306924	50.99	ug/l		98
78) n-propylbenzene	11.36	91	1354019	53.44	ug/l		100
79) 2-Chlorotoluene	11.42	91	776310	50.26	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	970675	52.76	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	116391	47.13	ug/l		96
82) 4-Chlorotoluene	11.51	91	911422	50.36	ug/l		99
83) tert-Butylbenzene	11.77	119	979223	54.10	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	994817	53.78	ug/l		98
85) sec-Butylbenzene	11.94	105	1156924	54.16	ug/l		98
86) p-Isopropyltoluene	12.07	119	1068399	55.74	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	572020	51.41	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	568230	53.28	ug/l		99
89) n-Butylbenzene	12.39	91	890113	53.29	ug/l		99
90) Hexachloroethane	12.60	117	156918	50.42	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	534656	48.48	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	73601	46.46	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080918\
Data File : VX003940.D
Acq On : 09 Aug 2018 10:04
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 10 00:59:31 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	401712	50.65	ug/l	99
94) Hexachlorobutadiene	13.79	225	185351	52.94	ug/l	97
95) Naphthalene	13.83	128	1246864	54.89	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	427768	54.04	ug/l	99

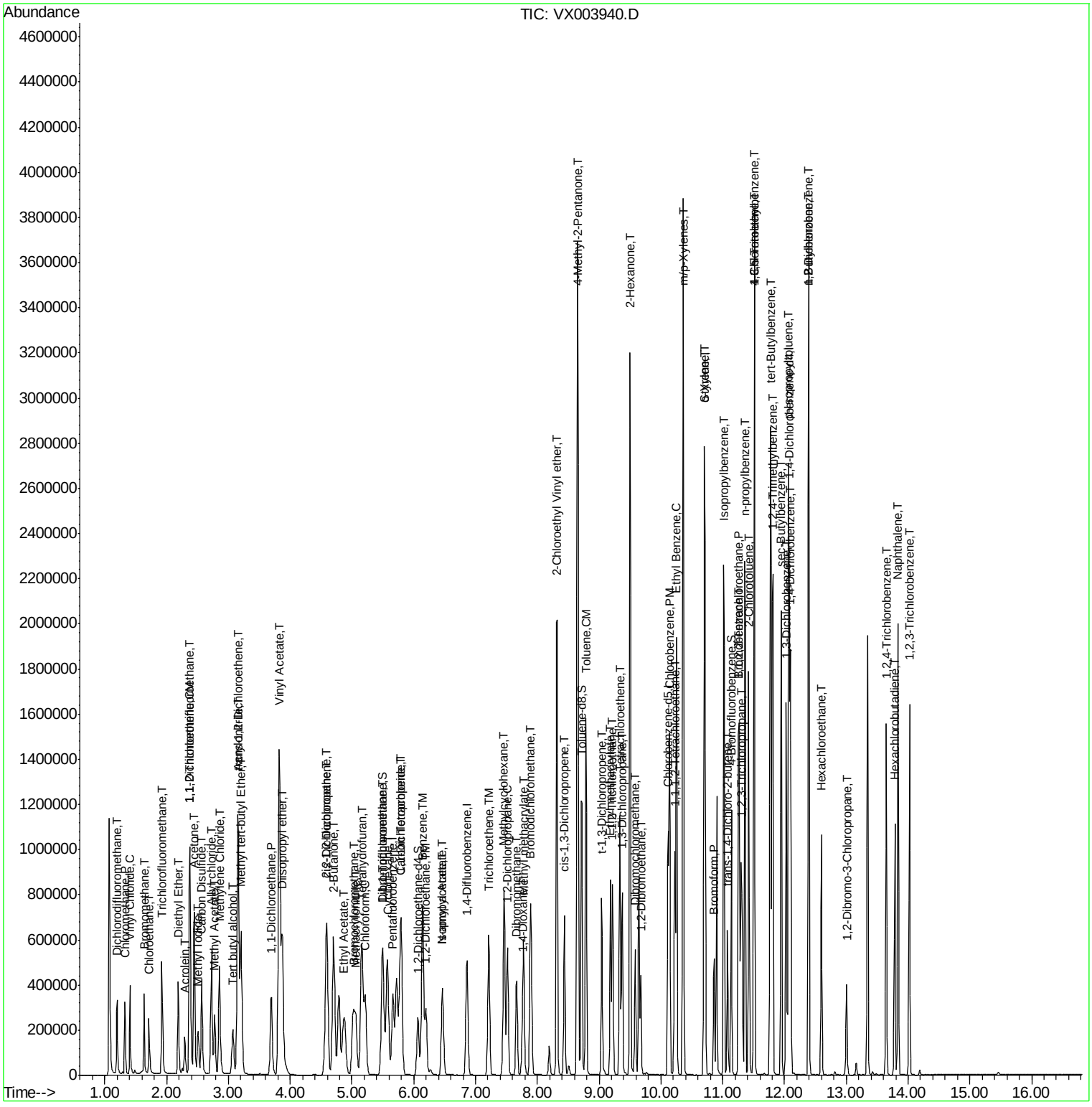
(#) = qualifier out of range (m) = manual integration (+) = signals summed

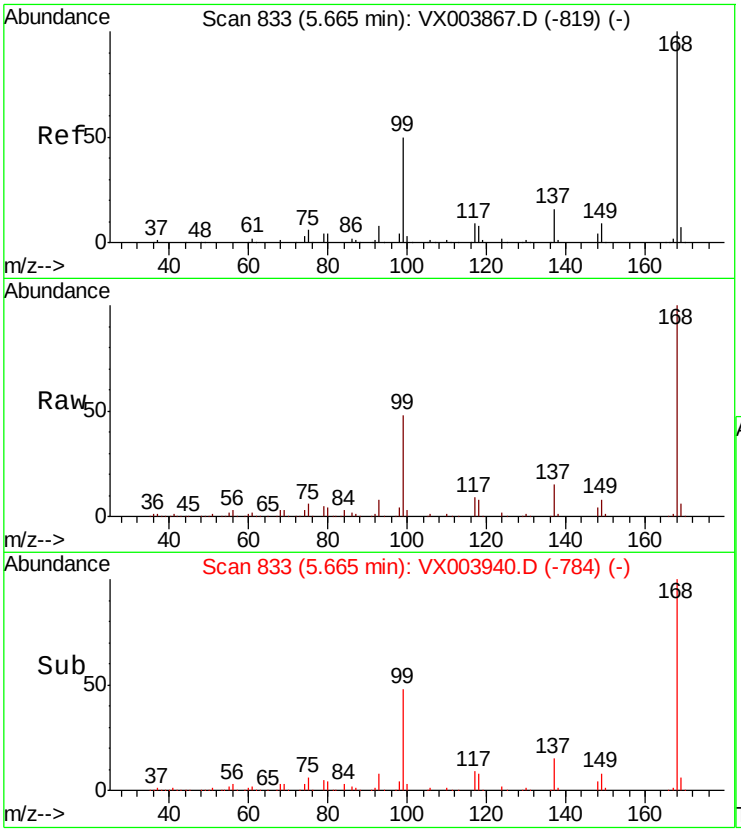
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080918\
Data File : VX003940.D
Acq On : 09 Aug 2018 10:04
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 10 00:59:31 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



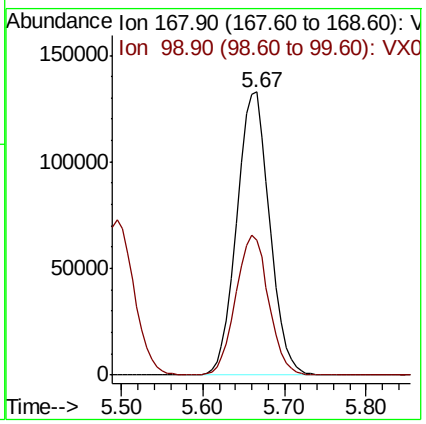


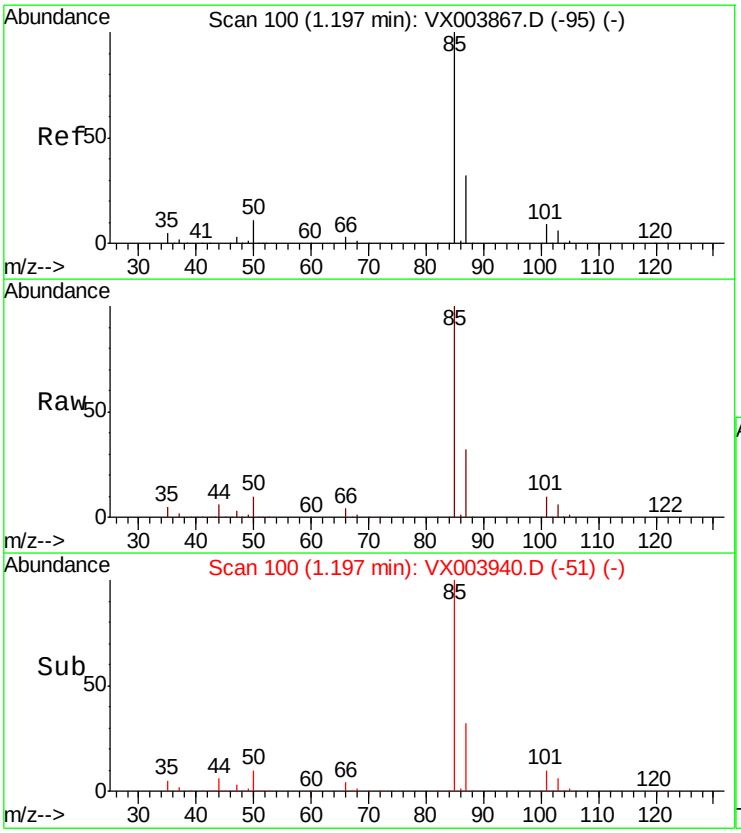
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 371858

Ion	Ratio	Lower	Upper
168	100		
99	47.6	40.1	60.1

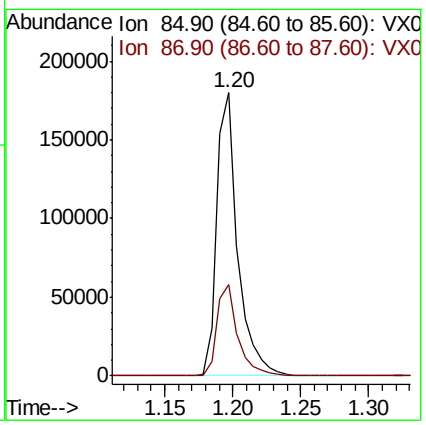


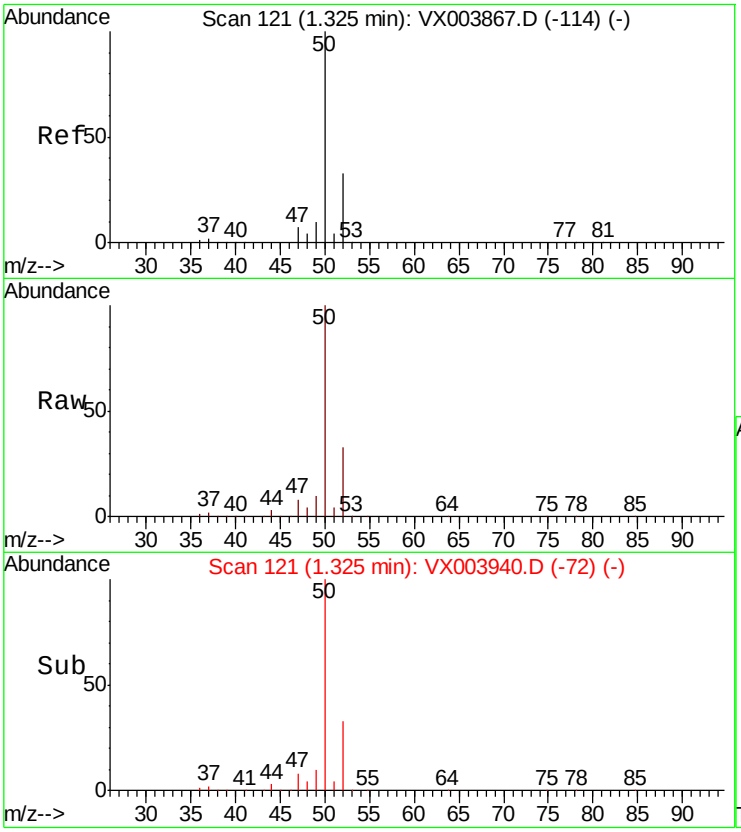


#2
Dichlorodifluoromethane
Concen: 51.02 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 85 Resp: 192254

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.0	48.0



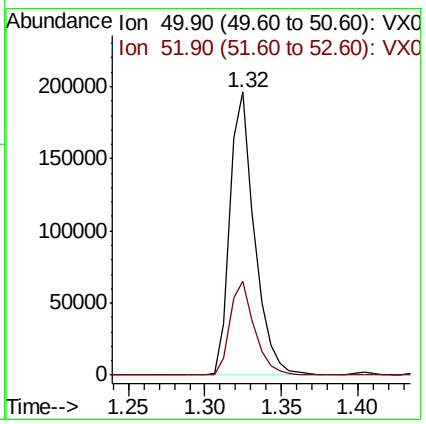


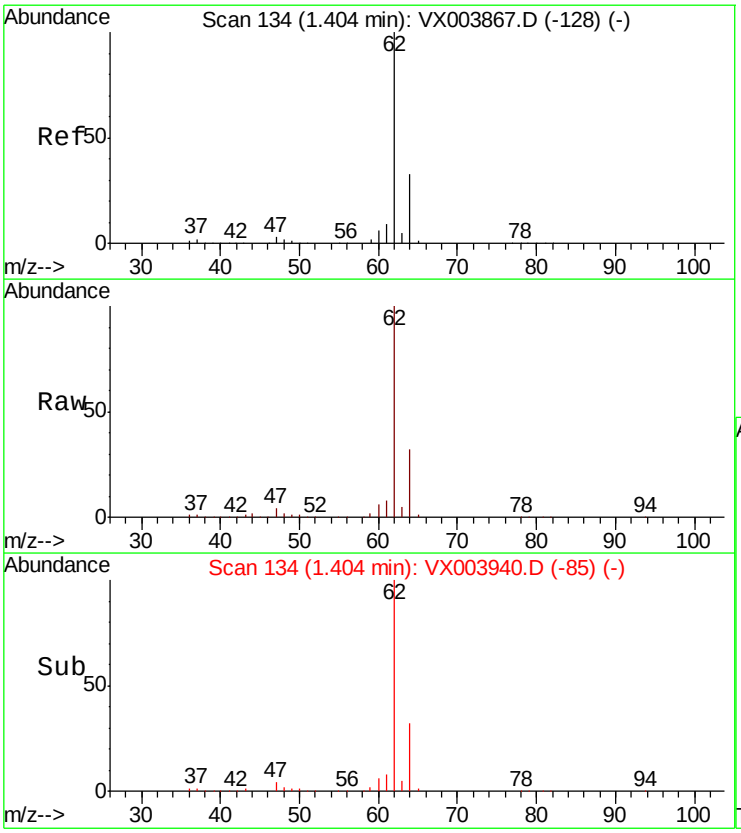
#3
Chloromethane
Concen: 42.71 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 218969

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.6	39.8

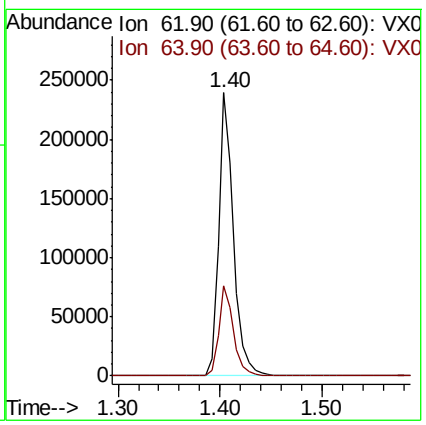


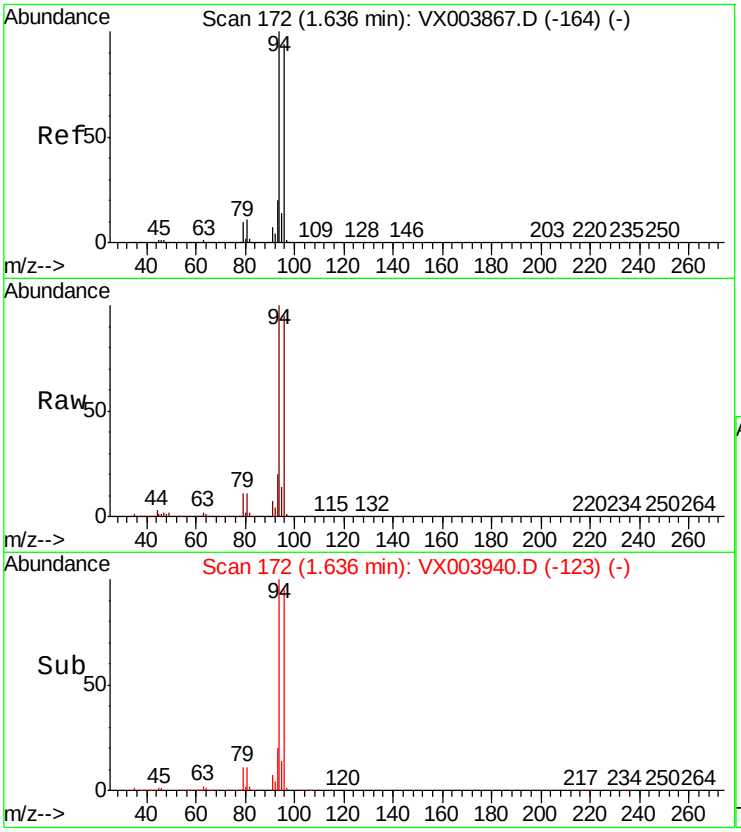


#4
Vinyl Chloride
Concen: 47.35 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 62 Resp: 242094

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.0	39.0



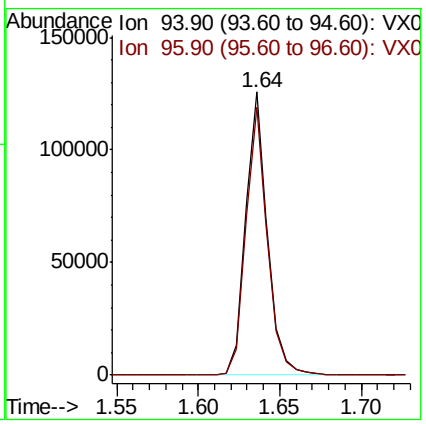


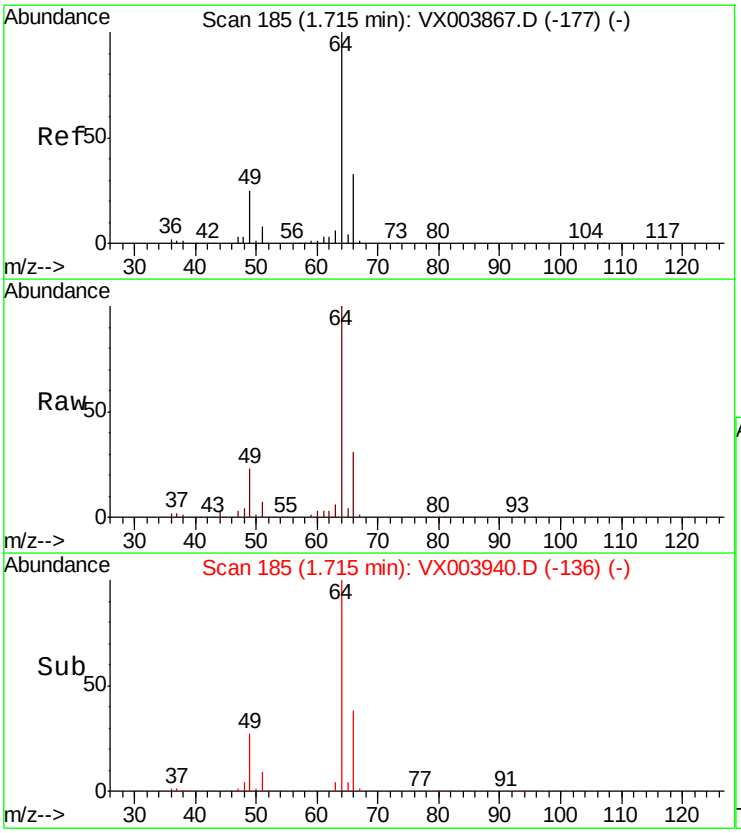
#5
Bromomethane
Concen: 42.89 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 116404

Ion	Ratio	Lower	Upper
94	100		
96	94.9	75.2	112.8

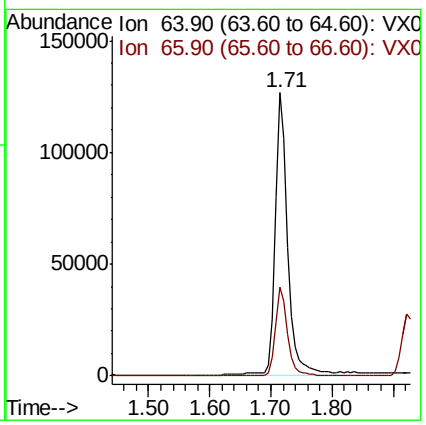


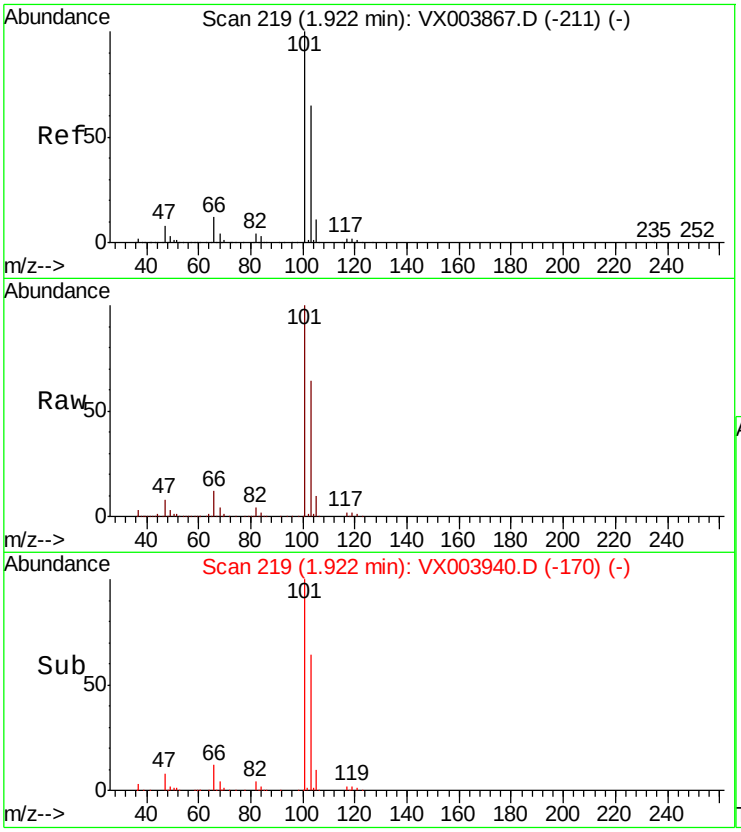


#6
Chloroethane
Concen: 54.44 ug/l
RT: 1.71 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 64 Resp: 178089

Ion	Ratio	Lower	Upper
64	100		
66	31.3	26.5	39.7



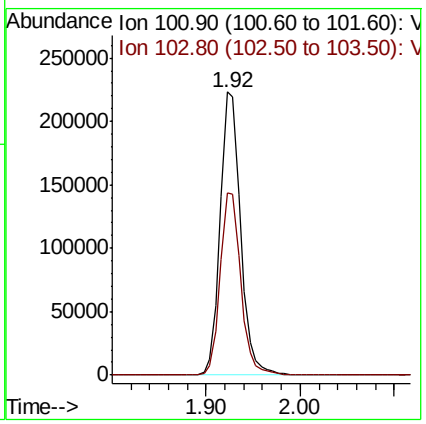


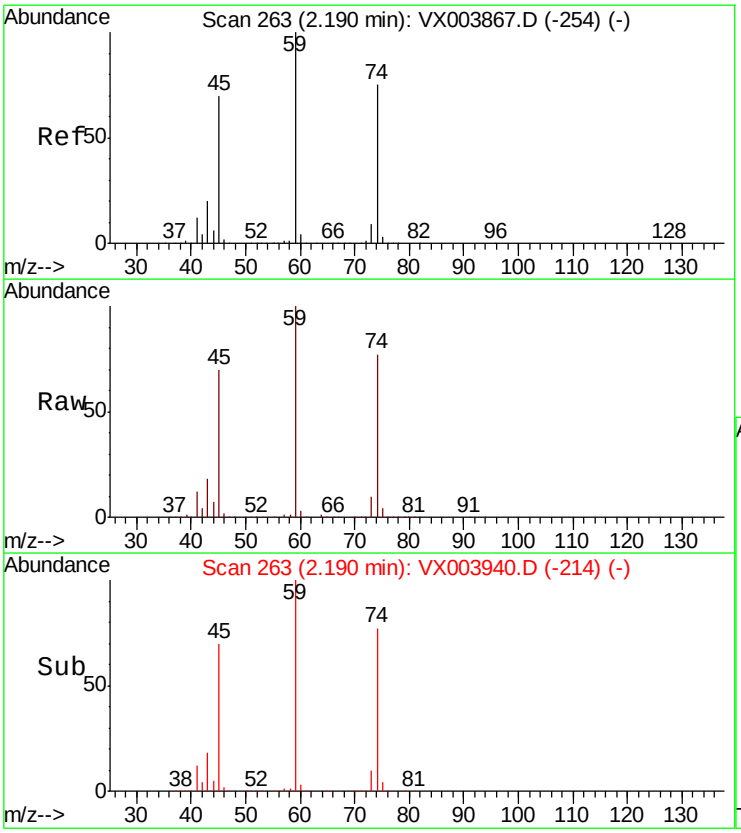
#7
Trichlorofluoromethane
Concen: 49.80 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 336136

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.3	78.5

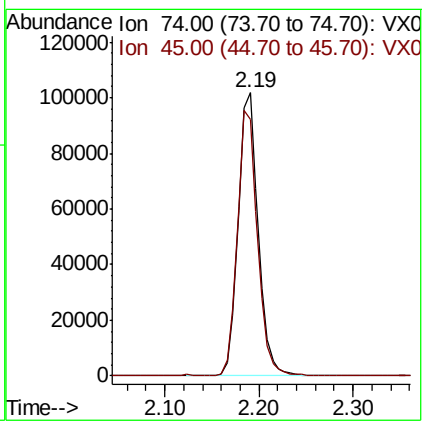


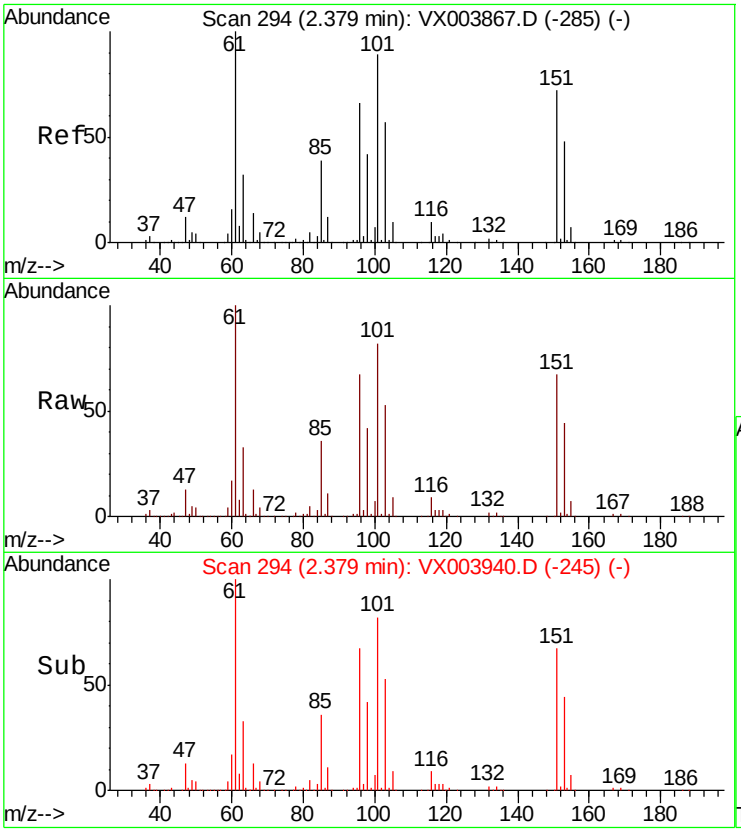


#8
Diethyl Ether
Concen: 49.32 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 74 Resp: 149649

Ion	Ratio	Lower	Upper
74	100		
45	94.3	48.3	144.9



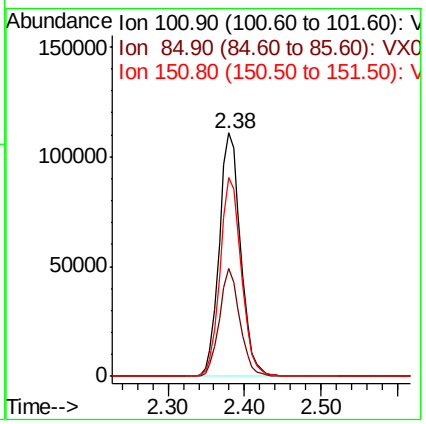


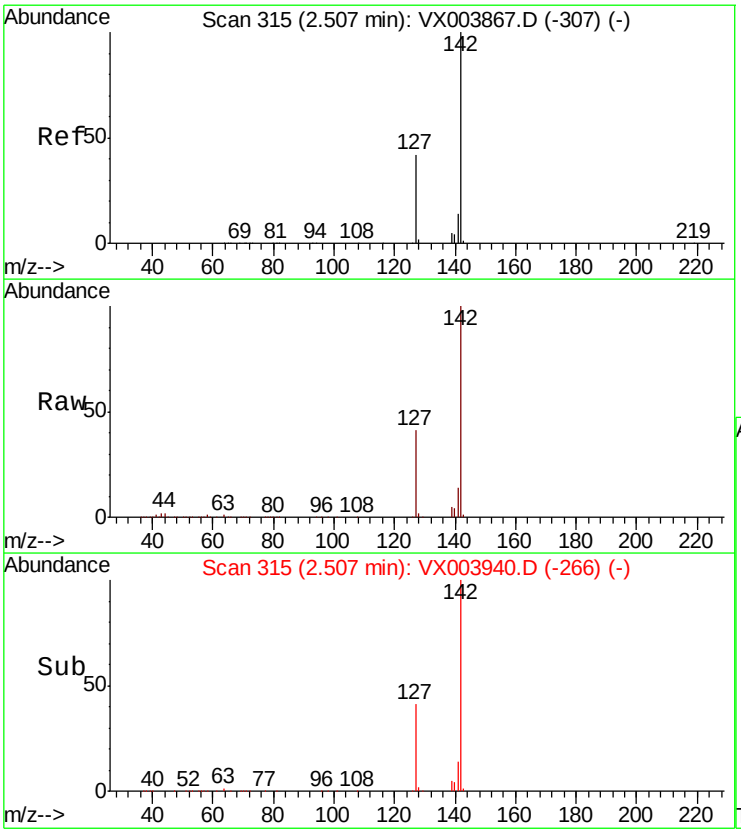
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.86 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 214611

Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.2	51.4
151	81.2	65.0	97.4

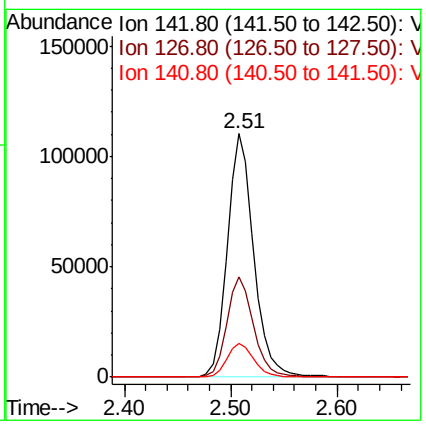


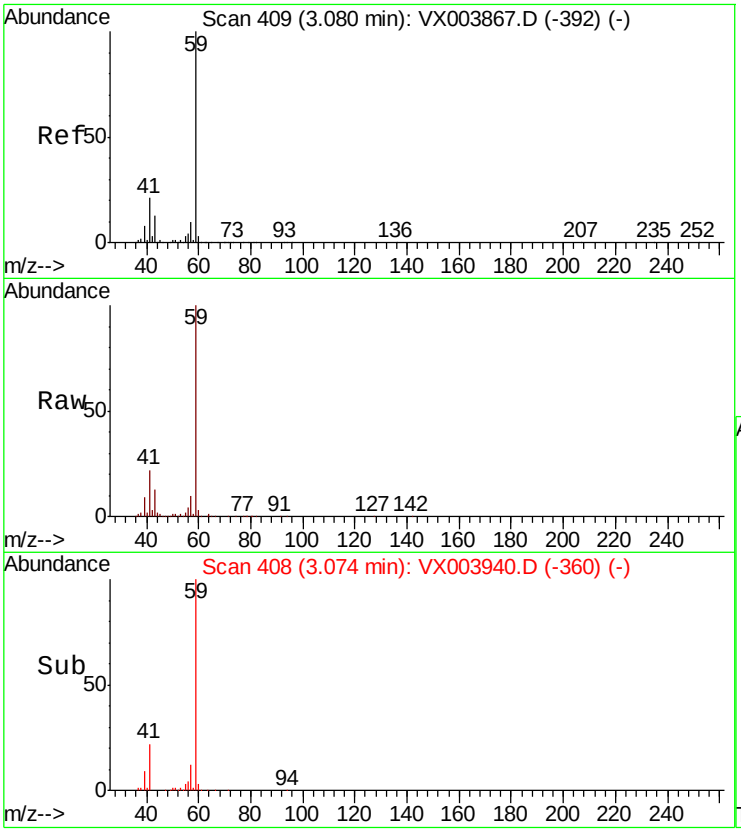


#10
Methyl Iodide
Concen: 36.32 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:142 Resp: 190675

Ion	Ratio	Lower	Upper
142	100		
127	41.8	33.1	49.7
141	14.3	11.1	16.7



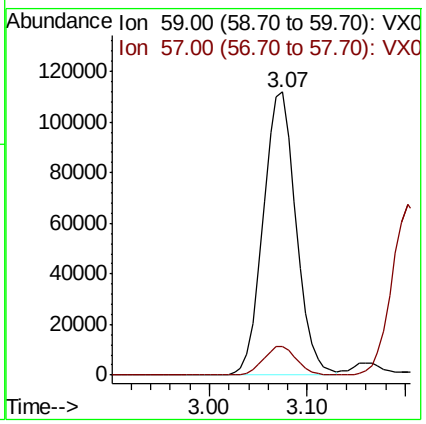


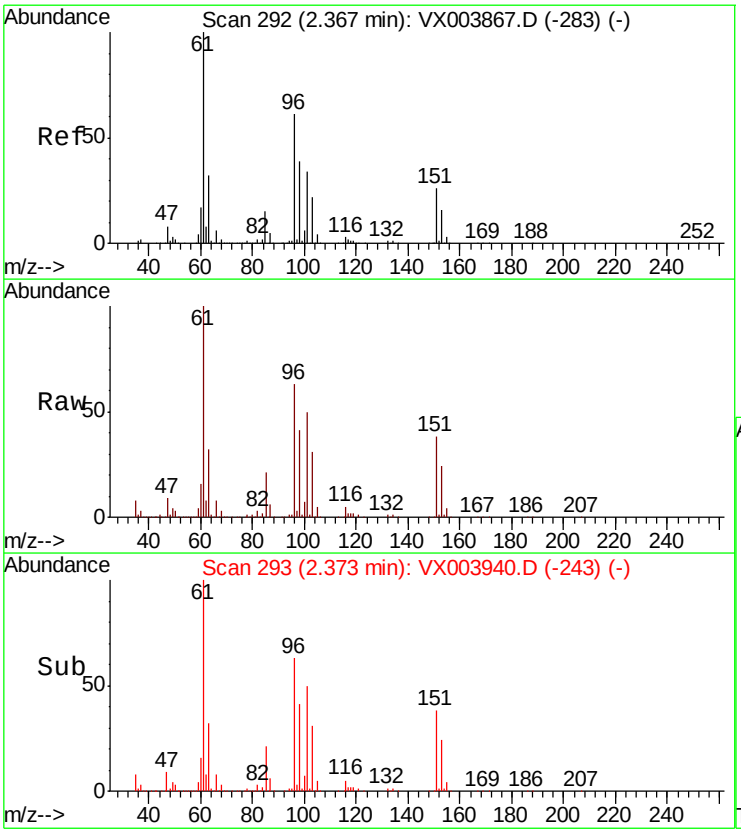
#11
Tert butyl alcohol
Concen: 220.70 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 261418

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.1	12.1

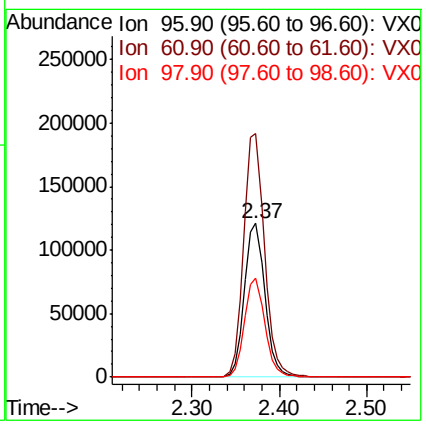


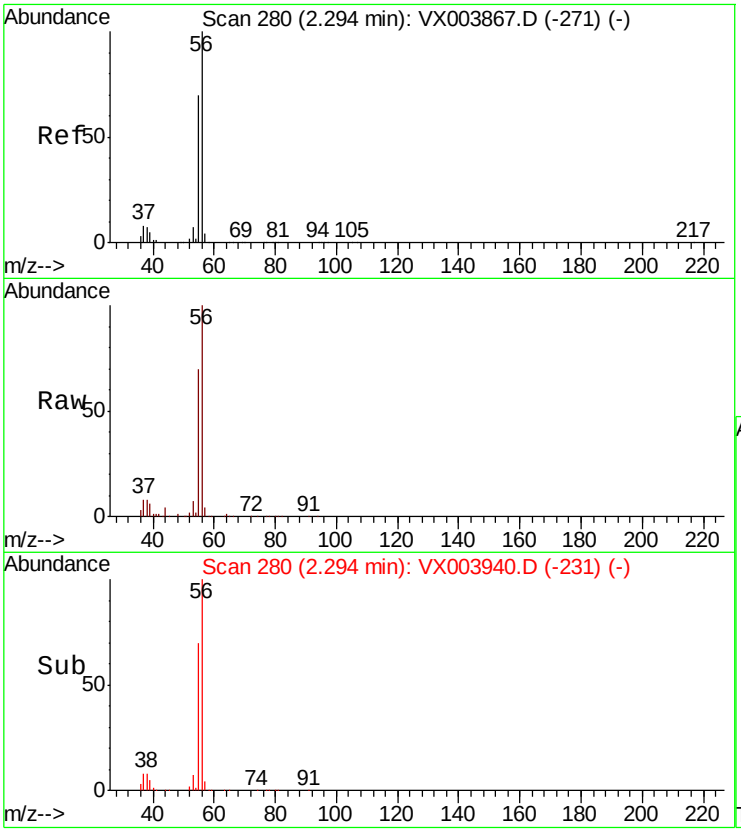


#12
1,1-Dichloroethene
Concen: 49.45 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 96 Resp: 197383

Ion	Ratio	Lower	Upper
96	100		
61	158.3	131.3	196.9
98	64.5	51.8	77.6



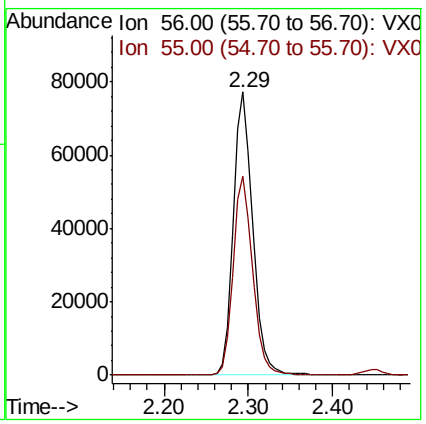


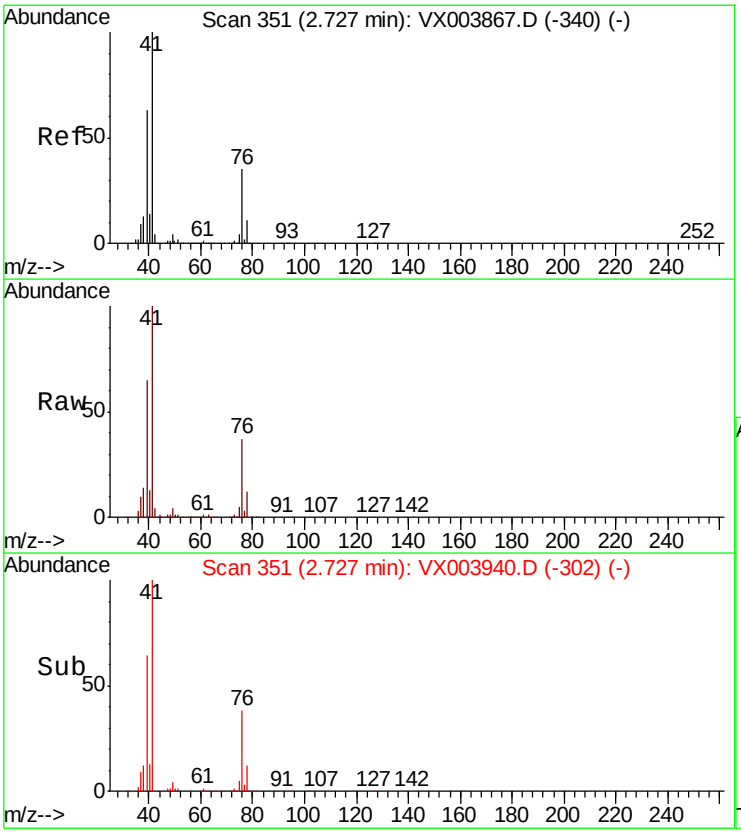
#13
Acrolein
Concen: 195.57 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 119968

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.1	84.1

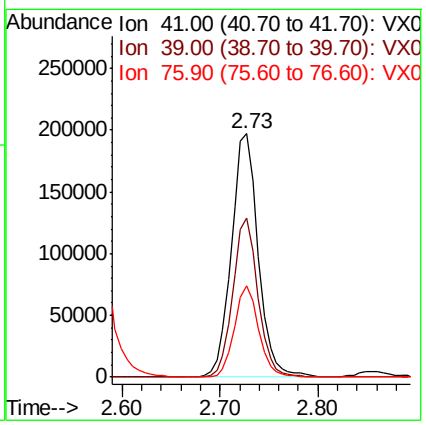


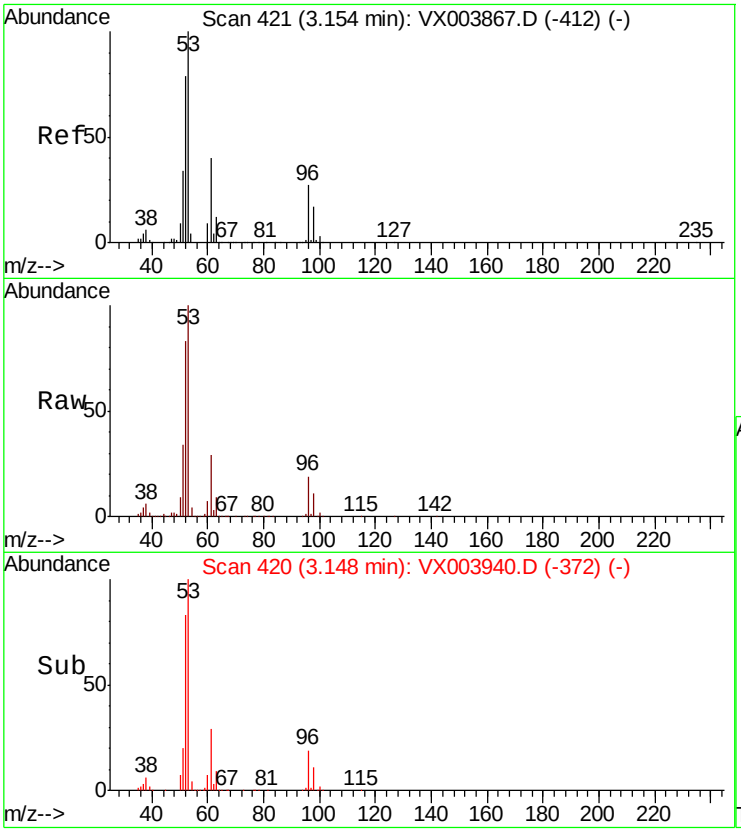


#14
Allyl chloride
Concen: 48.77 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 41 Resp: 375197

Ion	Ratio	Lower	Upper
41	100		
39	61.0	47.4	71.0
76	34.2	26.0	39.0



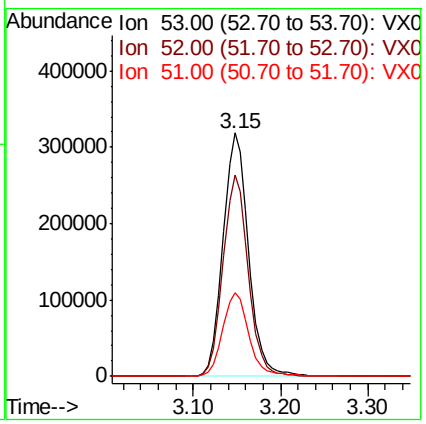


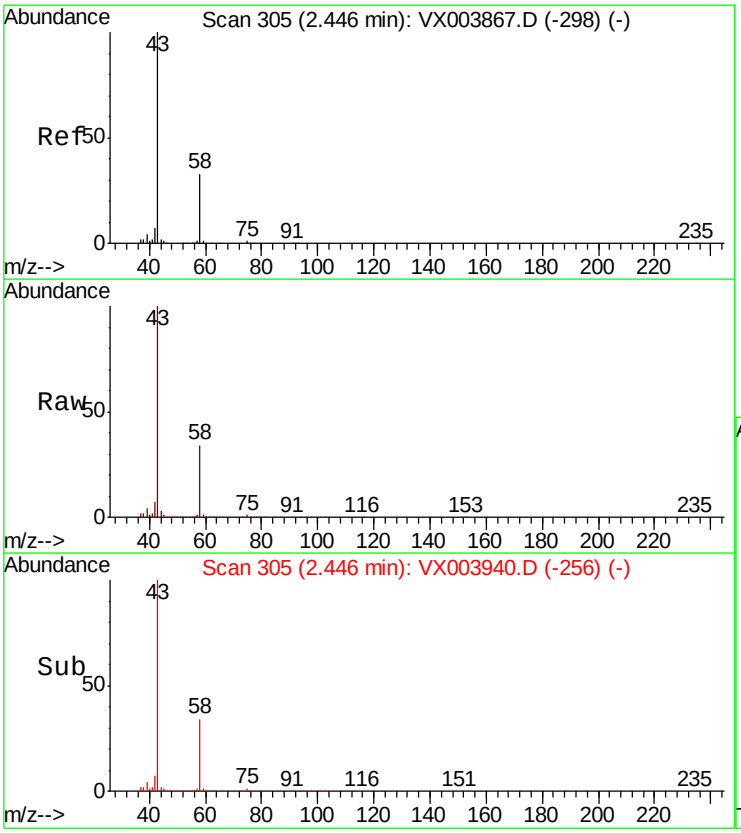
#15
Acrylonitrile
Concen: 227.13 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 641963

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.3	97.9
51	35.2	27.9	41.9

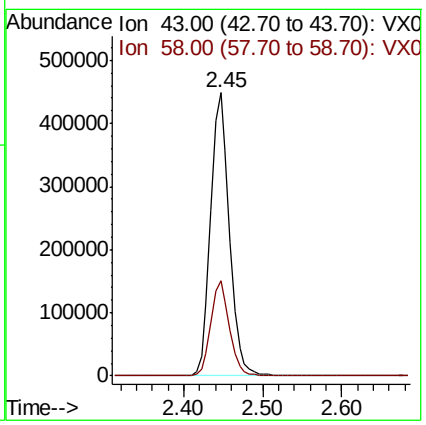


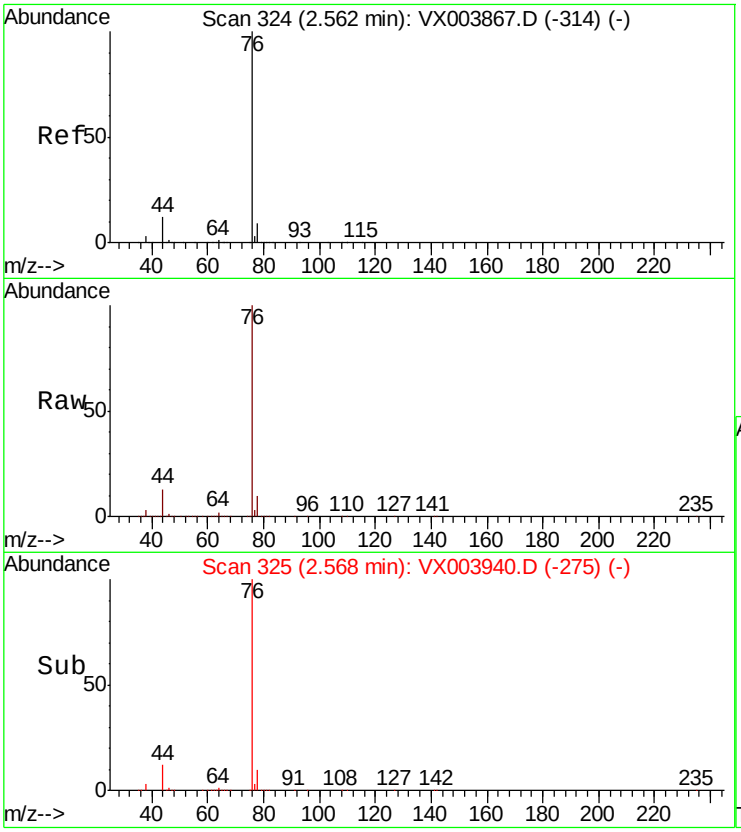


#16
Acetone
Concen: 252.62 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 43 Resp: 740833

Ion	Ratio	Lower	Upper
43	100		
58	33.7	26.4	39.6



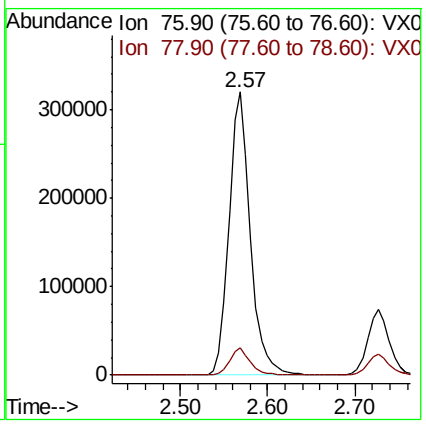


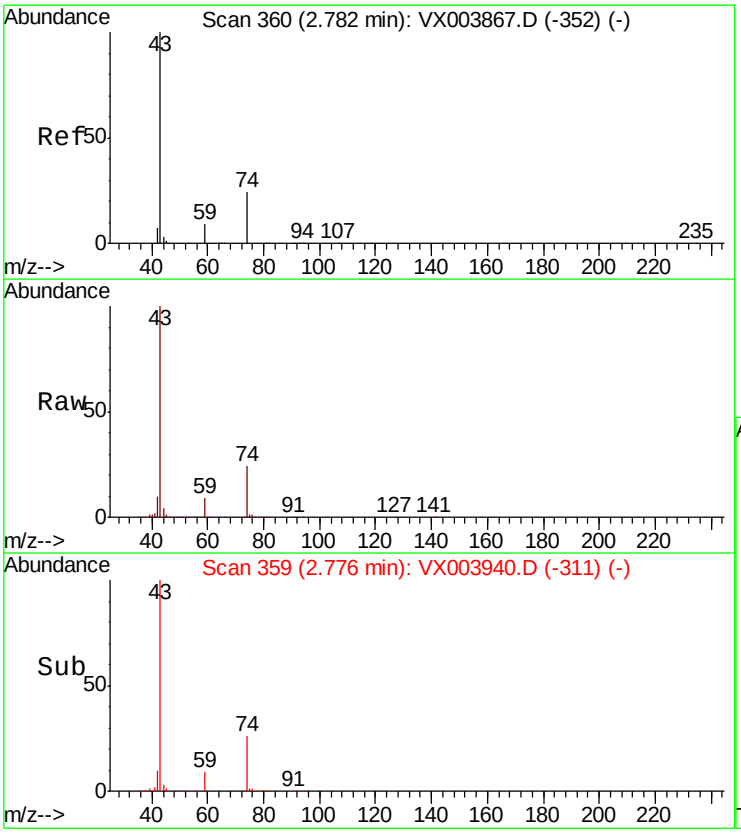
#17
Carbon Disulfide
Concen: 48.12 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 544171

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.5	11.3

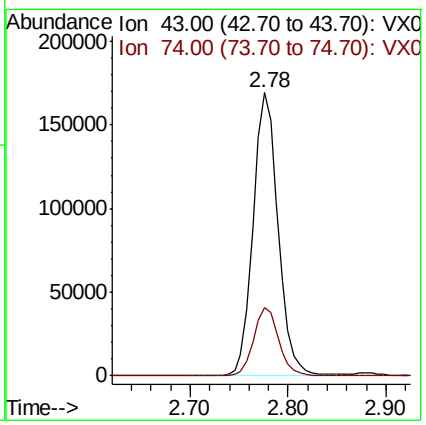


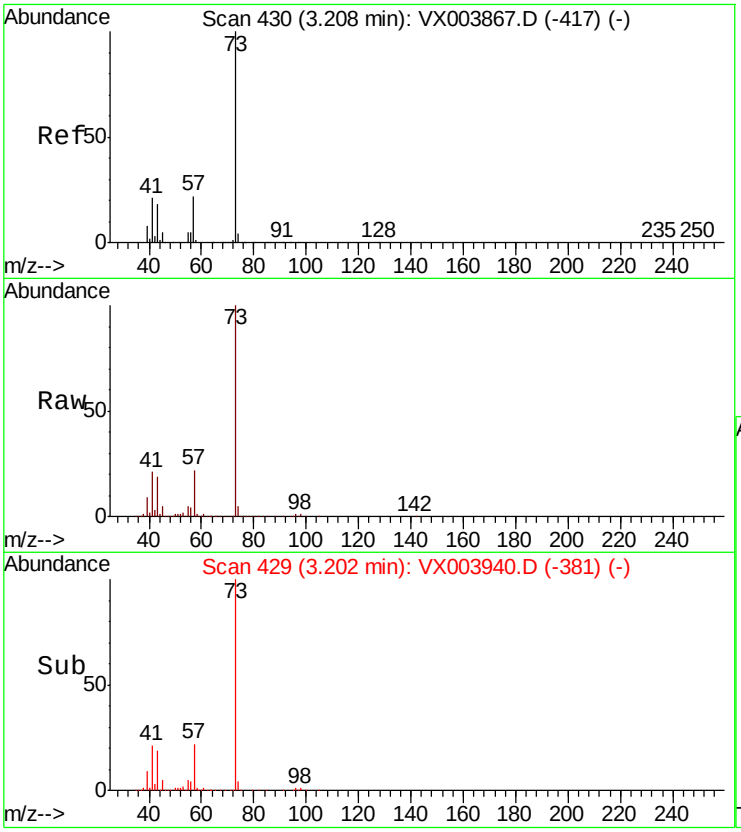


#18
Methyl Acetate
Concen: 47.16 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 43 Resp: 301169

Ion	Ratio	Lower	Upper
43	100		
74	24.7	18.9	28.3



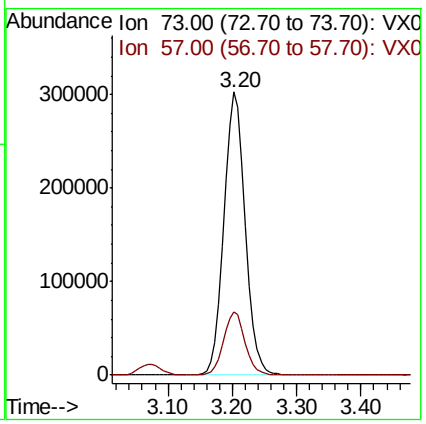


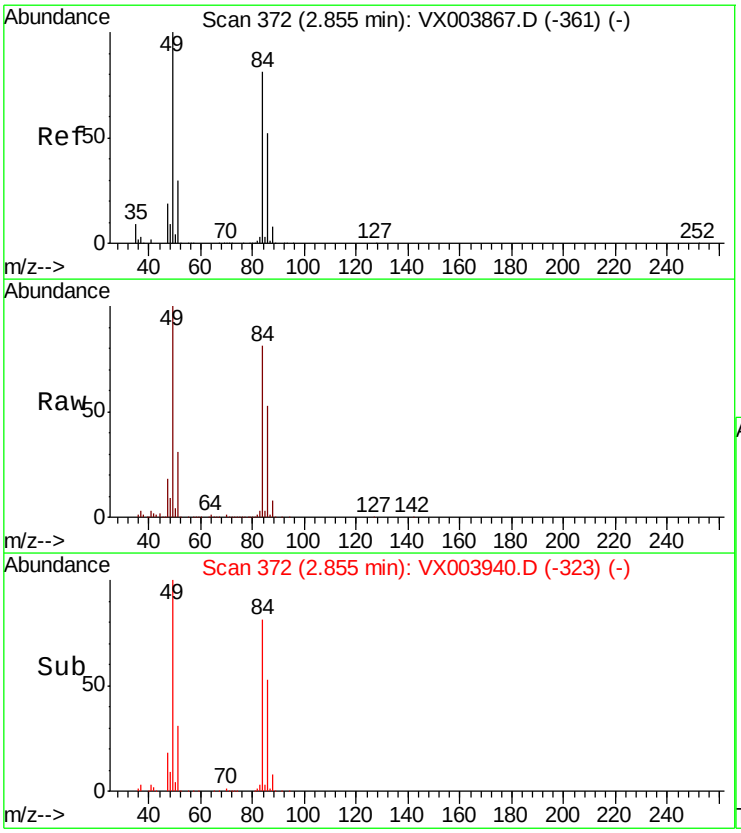
#19
Methyl tert-butyl Ether
Concen: 49.88 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 705503

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.0	27.0

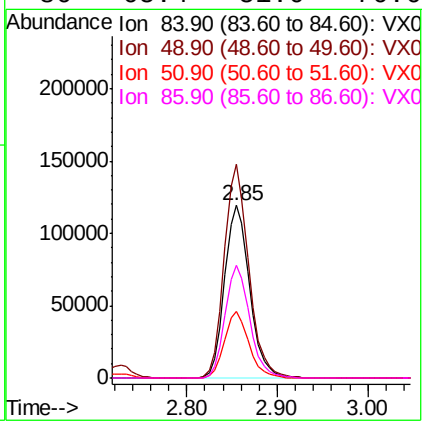


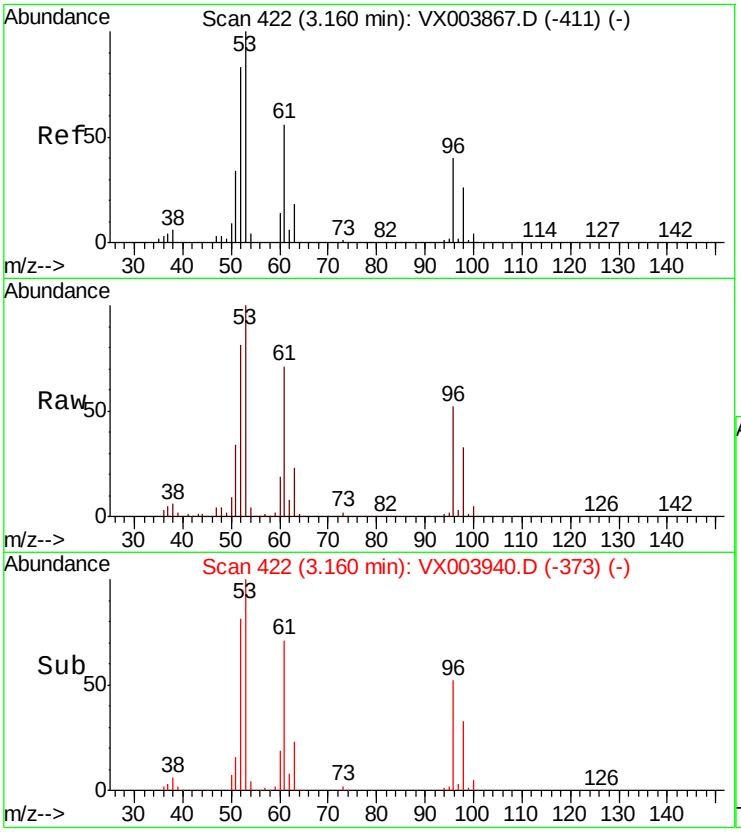


#20
Methylene Chloride
Concen: 49.46 ug/l
RT: 2.85 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 84 Resp: 228657

Ion	Ratio	Lower	Upper
84	100		
49	123.9	98.9	148.3
51	38.6	29.9	44.9
86	65.4	51.0	76.6



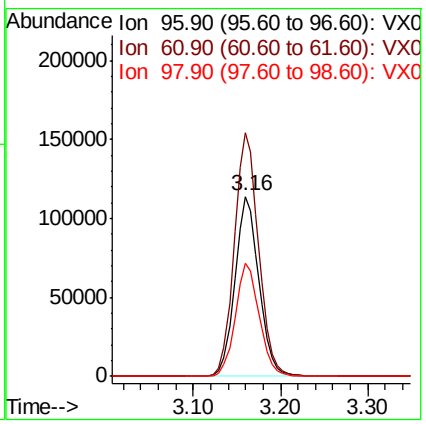


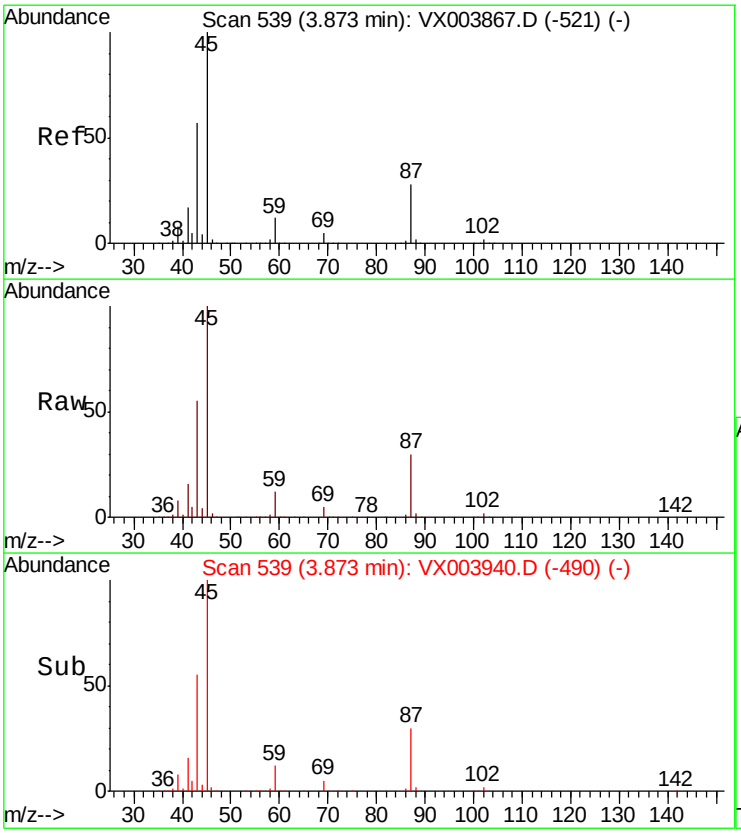
#21
trans-1,2-Dichloroethene
Concen: 47.89 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 217002

Ion	Ratio	Lower	Upper
96	100		
61	135.2	111.8	167.6
98	63.0	51.8	77.6

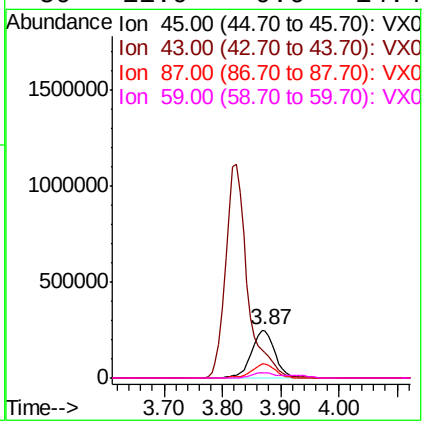


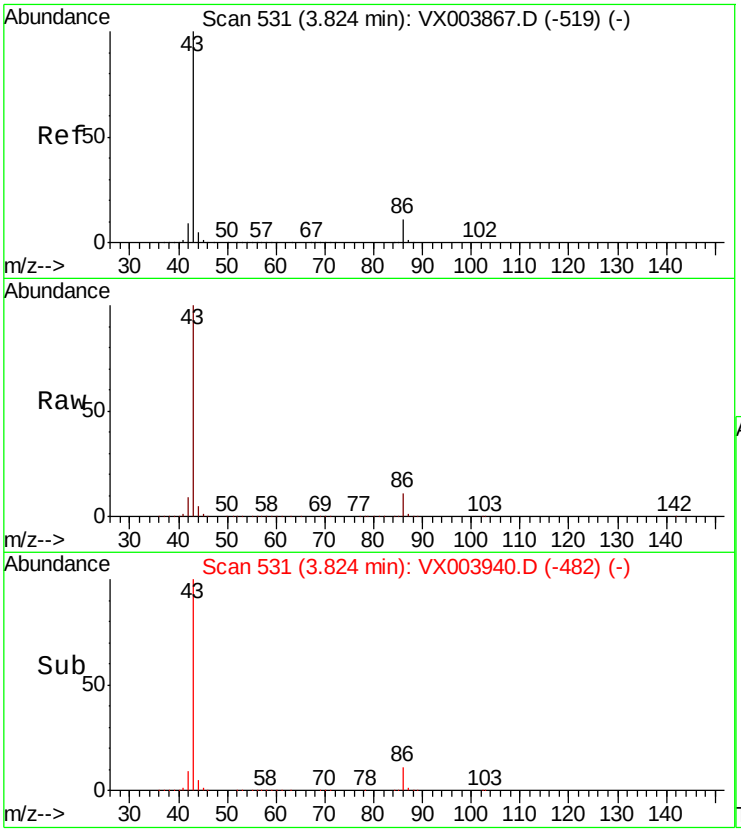


#22
Diisopropyl ether
Concen: 48.60 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 45 Resp: 687347

Ion	Ratio	Lower	Upper
45	100		
43	54.7	45.3	67.9
87	29.8	22.7	34.1
59	11.9	9.6	14.4



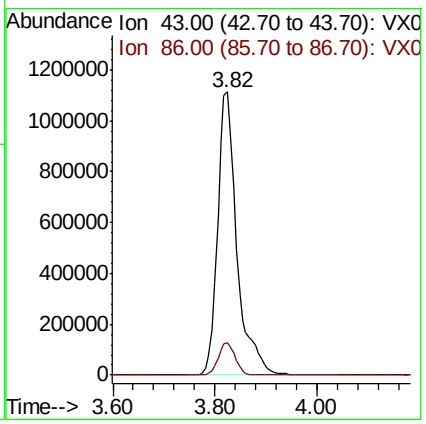


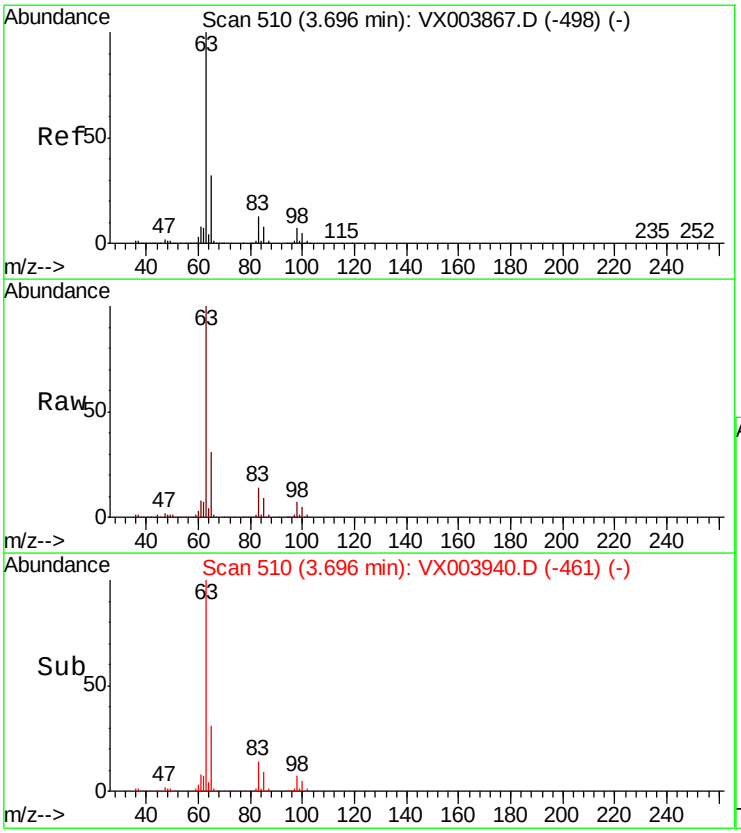
#23
Vinyl Acetate
Concen: 248.11 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2919640

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.9	13.3

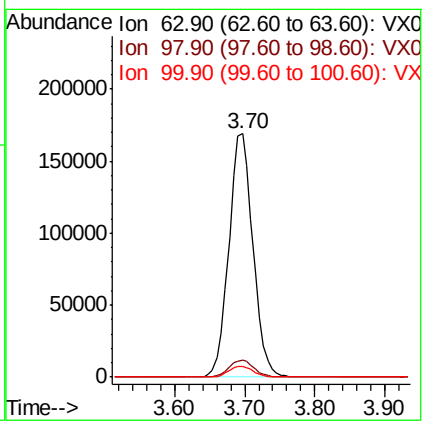


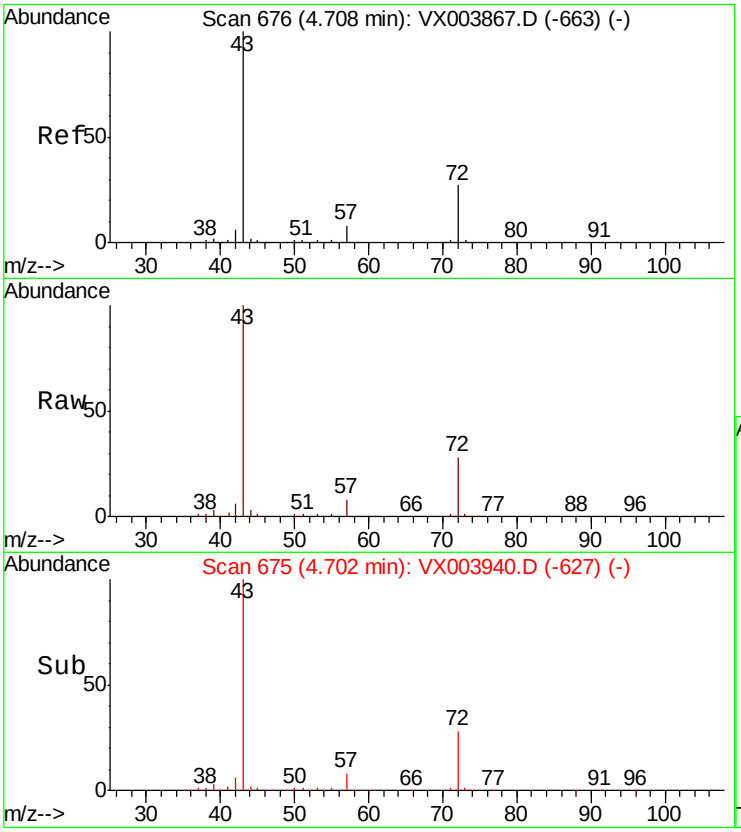


#24
1,1-Dichloroethane
Concen: 48.01 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 63 Resp: 403359

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.5
100	4.6	2.3	6.8



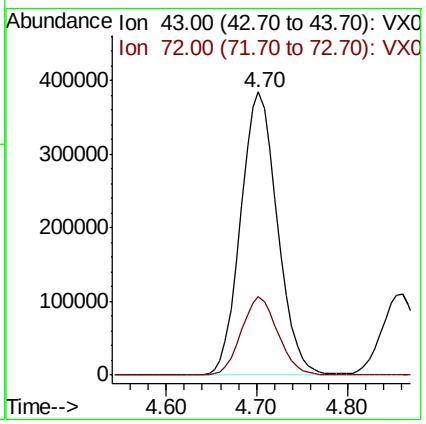


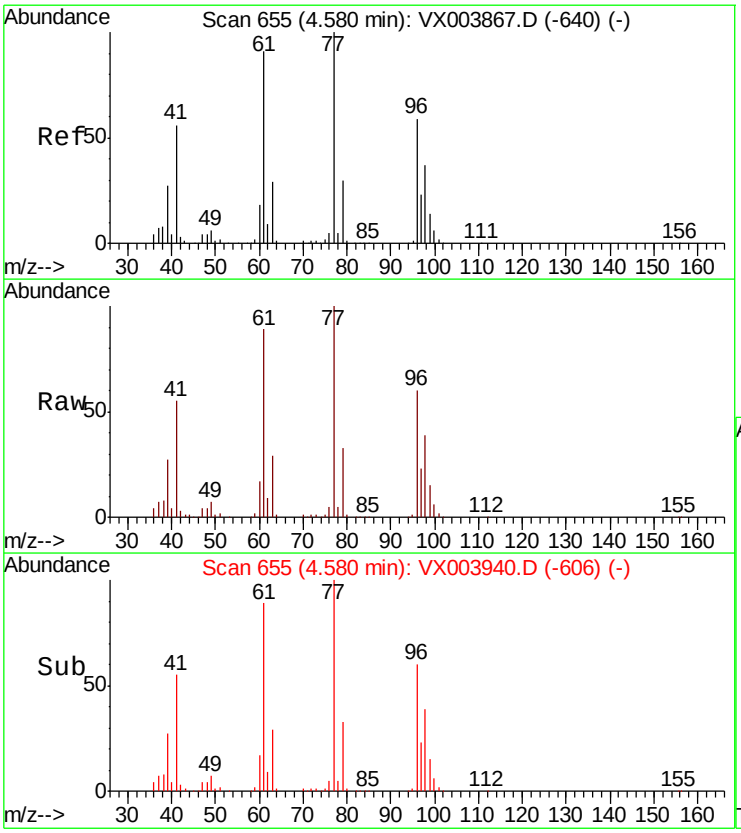
#25
2-Butanone
Concen: 244.54 ug/l
RT: 4.70 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1078204

Ion	Ratio	Lower	Upper
43	100		
72	27.6	21.4	32.0

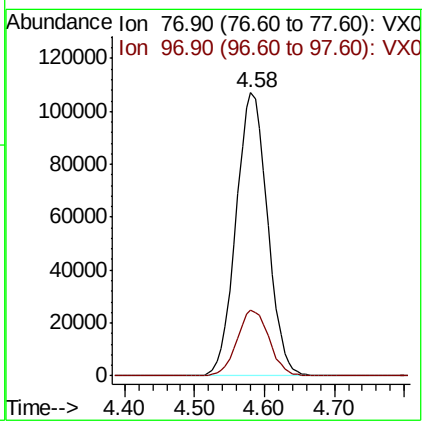


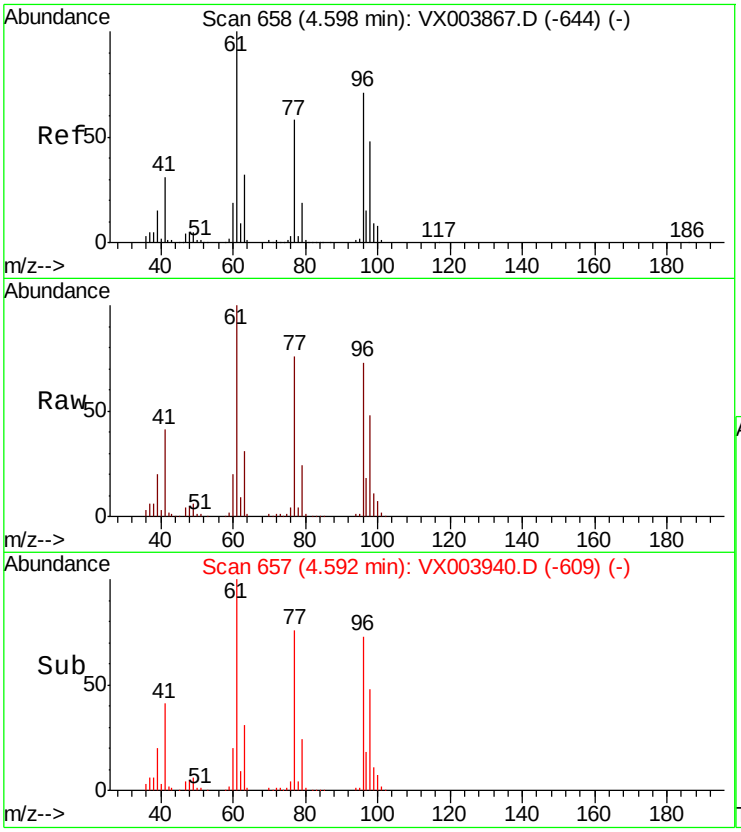


#26
2,2-Dichloropropane
Concen: 55.38 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 77 Resp: 335547

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.9



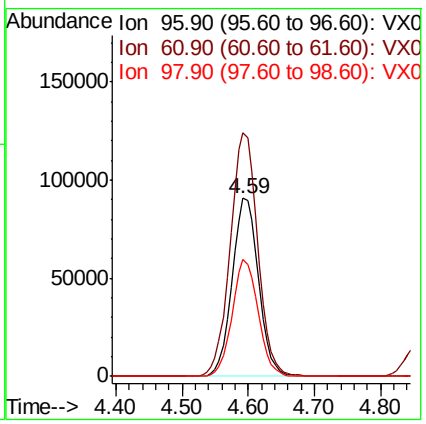


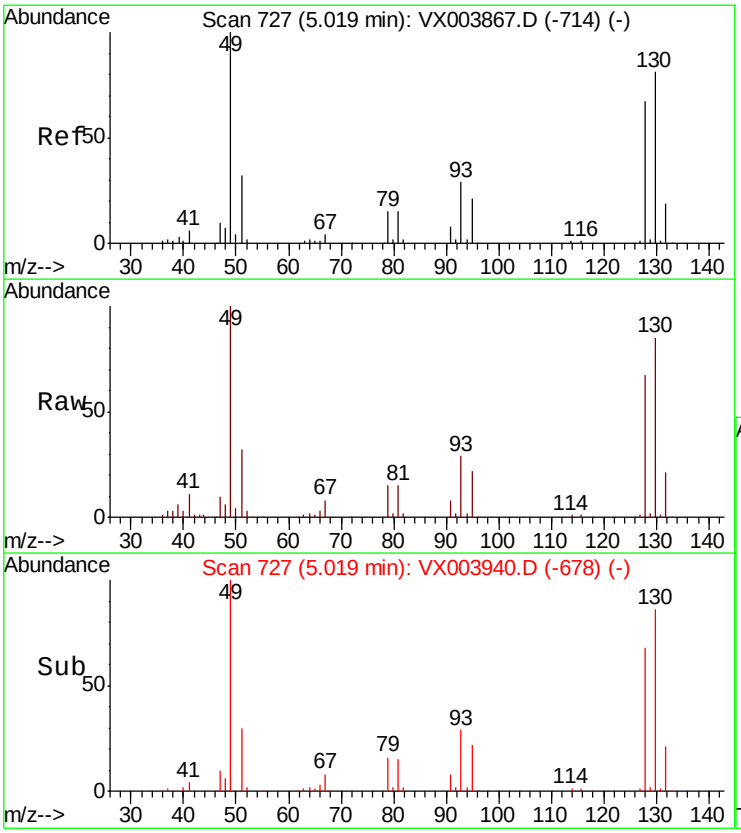
#27
cis-1,2-Dichloroethene
Concen: 50.94 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 250457

Ion	Ratio	Lower	Upper
96	100		
61	142.7	0.0	293.0
98	64.9	0.0	131.8

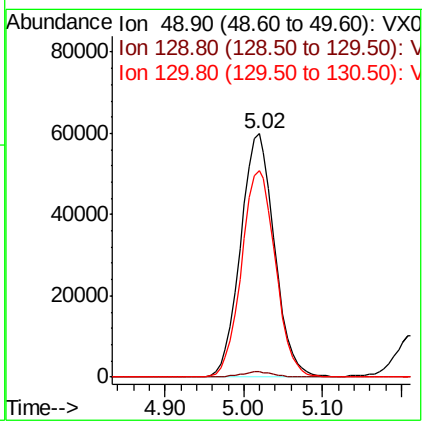


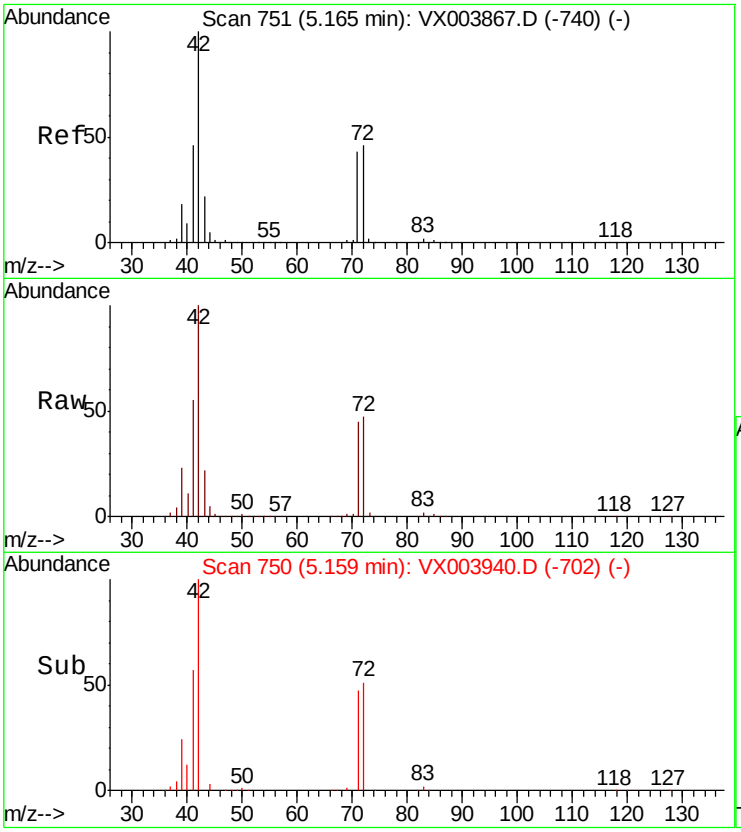


#28
Bromochloromethane
Concen: 49.99 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 49 Resp: 179731

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	84.8	66.5	99.7



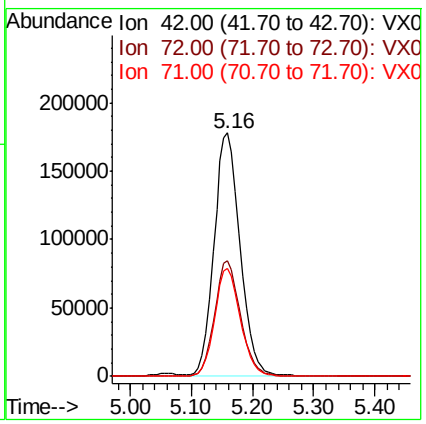


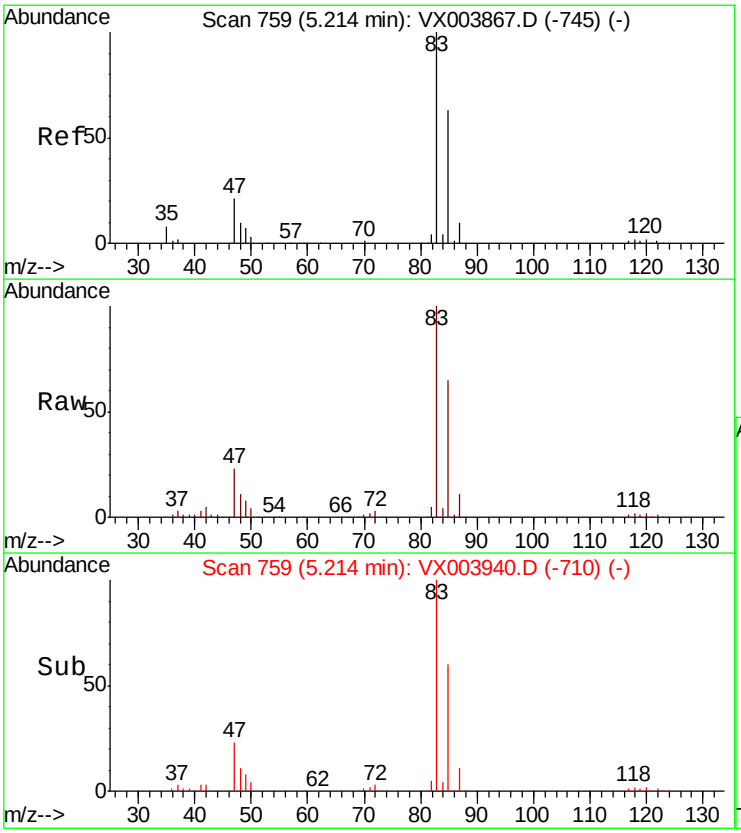
#29
Tetrahydrofuran
Concen: 232.38 ug/l
RT: 5.16 min Scan# 750
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 526618

Ion	Ratio	Lower	Upper
42	100		
72	47.3	37.7	56.5
71	43.9	35.0	52.6

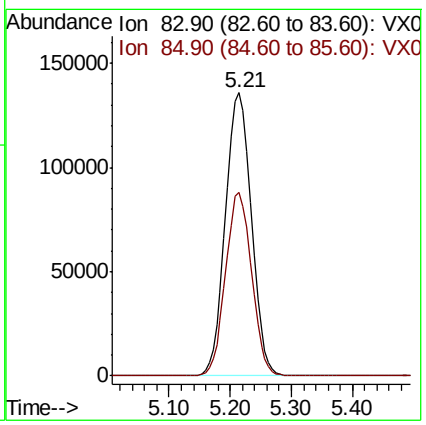


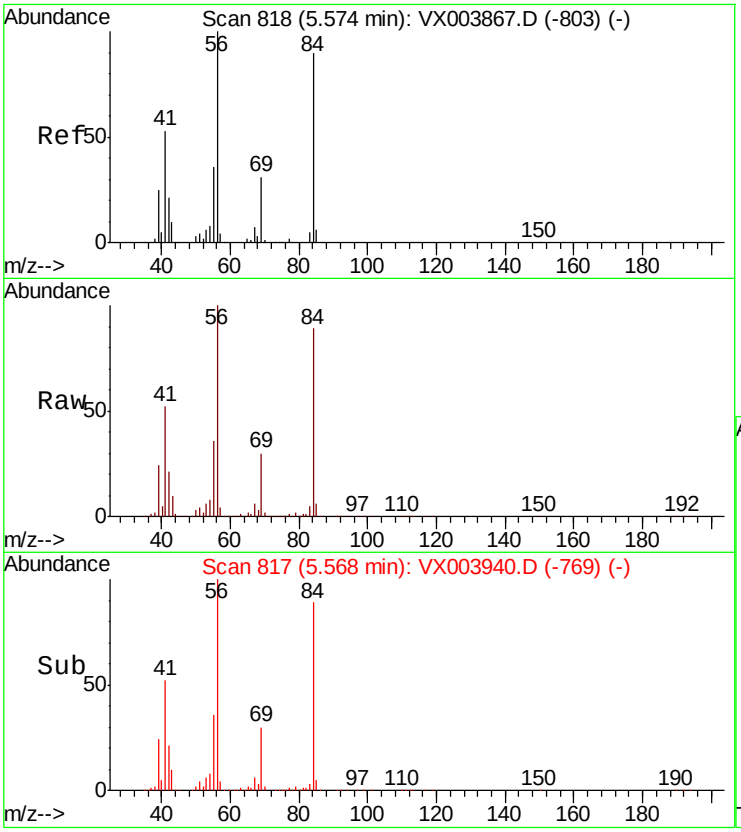


#30
Chloroform
Concen: 50.34 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 83 Resp: 398112

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.7	76.1



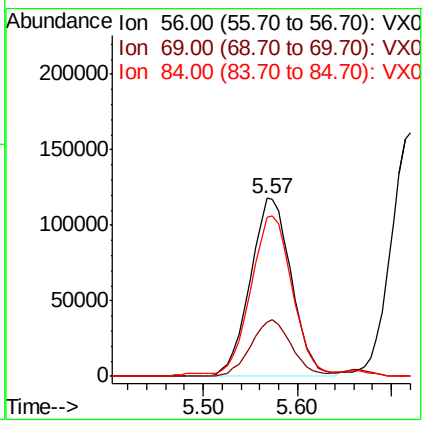


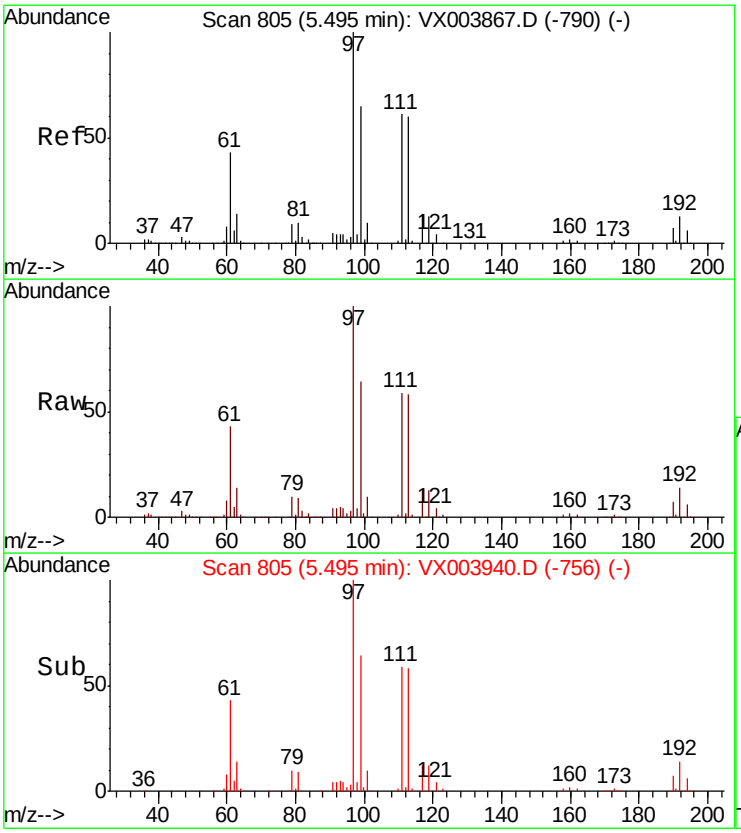
#31
Cyclohexane
Concen: 50.80 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 360933

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.9	37.3
84	87.8	71.7	107.5

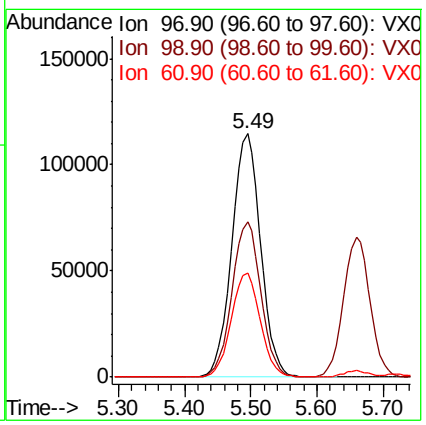


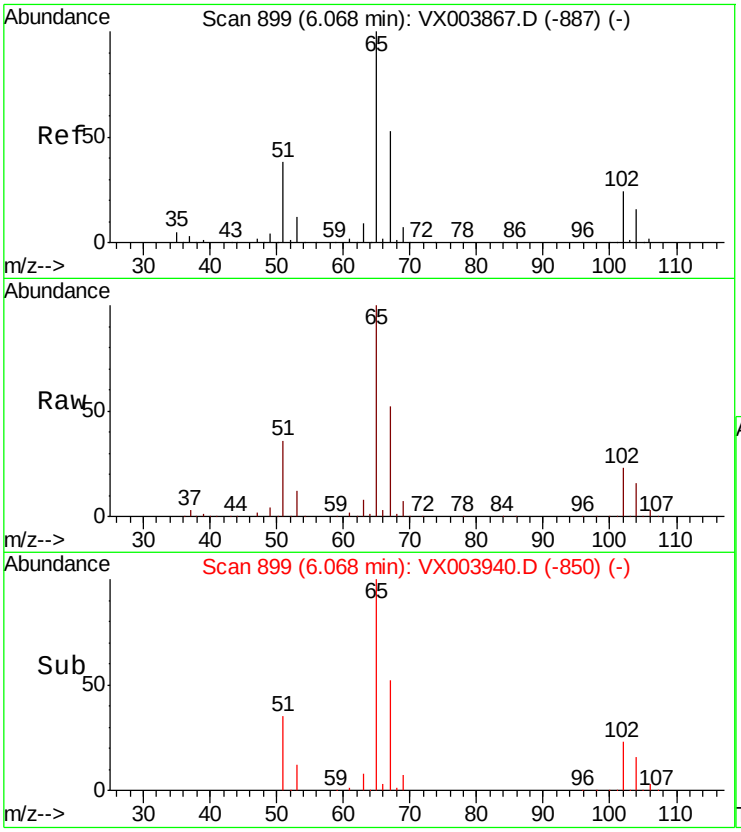


#32
1,1,1-Trichloroethane
Concen: 52.11 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 97 Resp: 345629

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.8	77.8
61	43.2	34.4	51.6



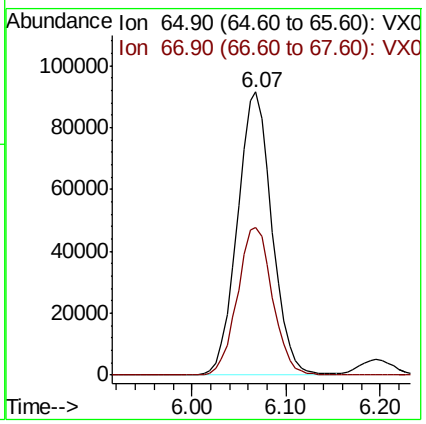


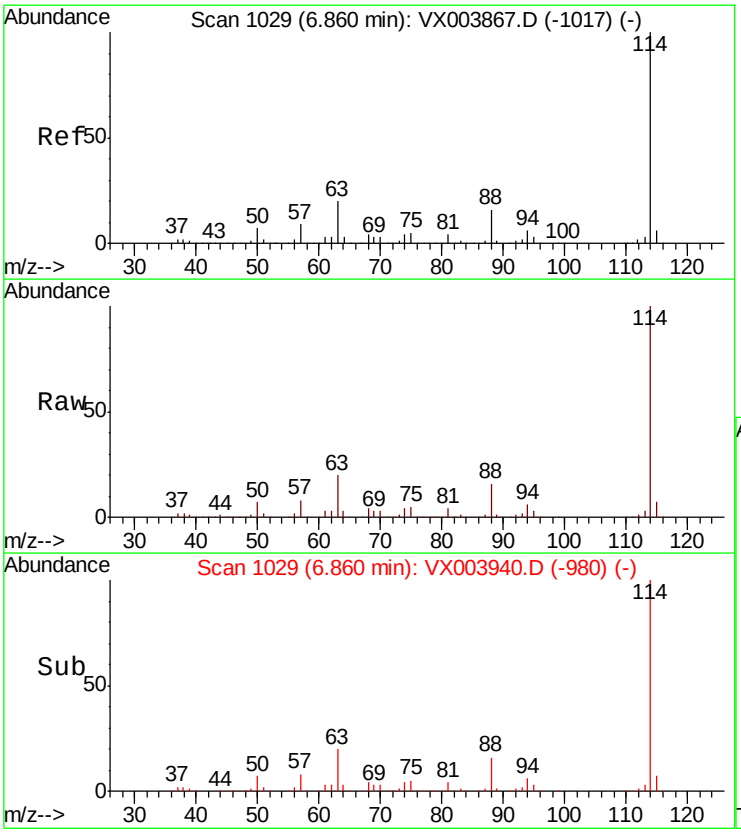
#33
1,2-Dichloroethane-d4
Concen: 47.67 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 234964

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.8

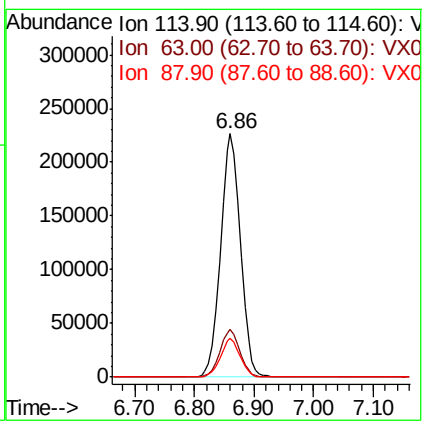


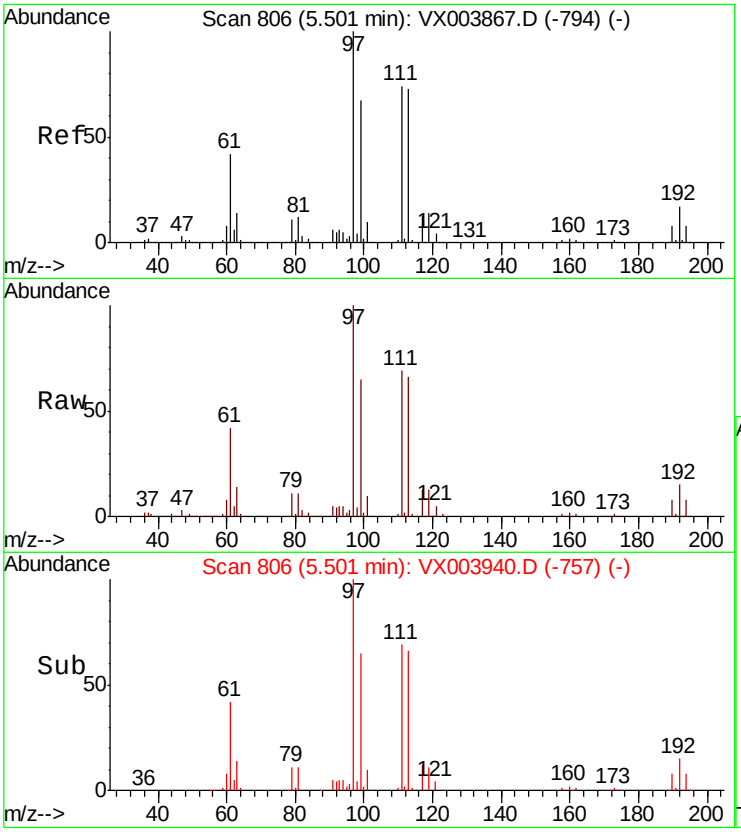


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:114 Resp: 524535

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.0
88	15.7	0.0	32.0



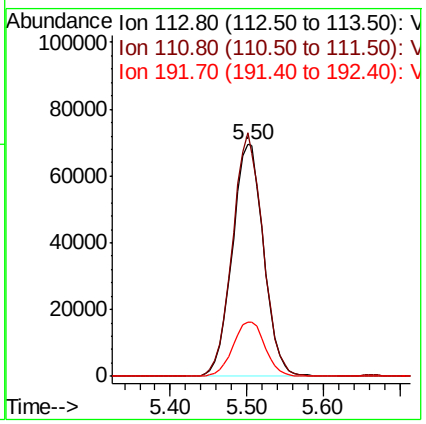


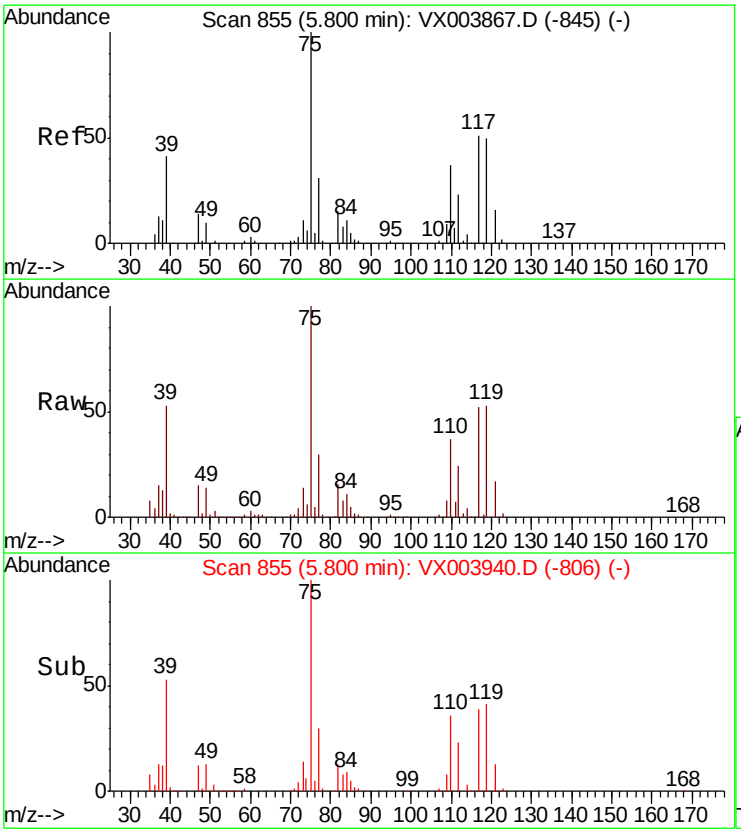
#35
Dibromofluoromethane
Concen: 49.74 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 197668

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.0	123.0
192	24.0	19.0	28.4

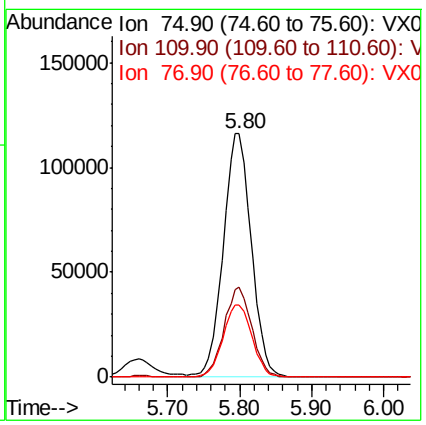


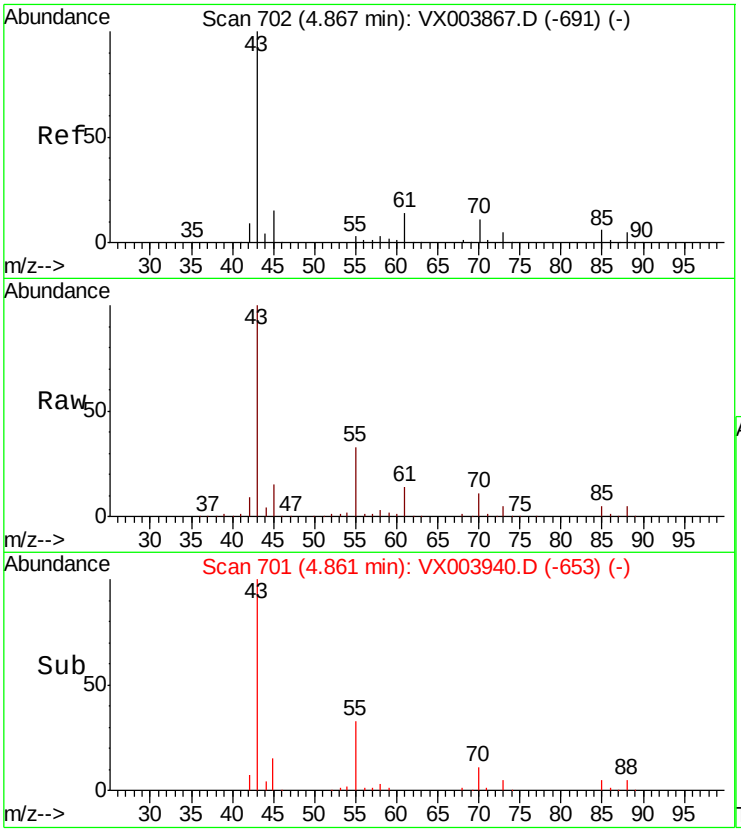


#36
1,1-Dichloropropene
Concen: 53.43 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 75 Resp: 313893

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.2	54.6
77	30.5	25.0	37.4



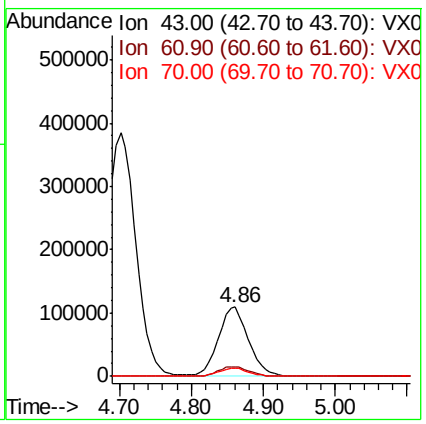


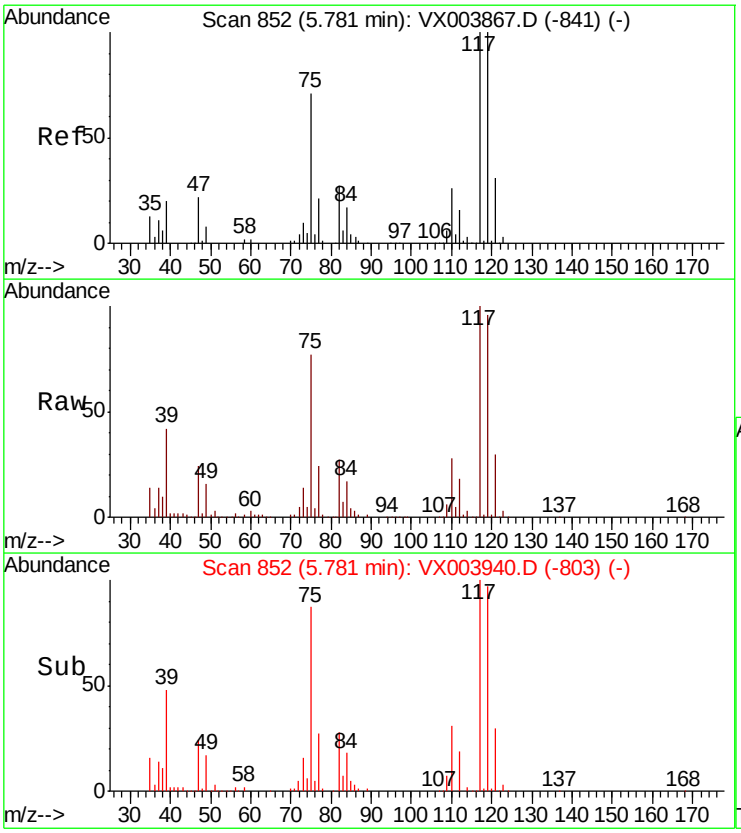
#37
Ethyl Acetate
Concen: 49.24 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 318189

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.5	17.3
70	11.6	9.0	13.4

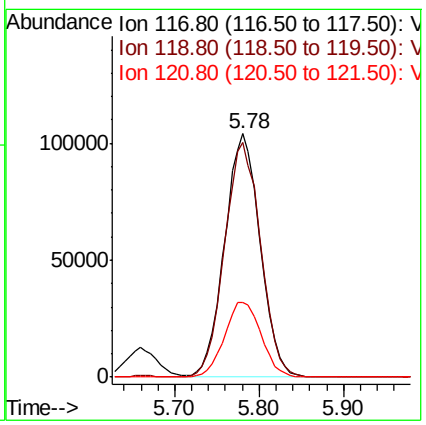


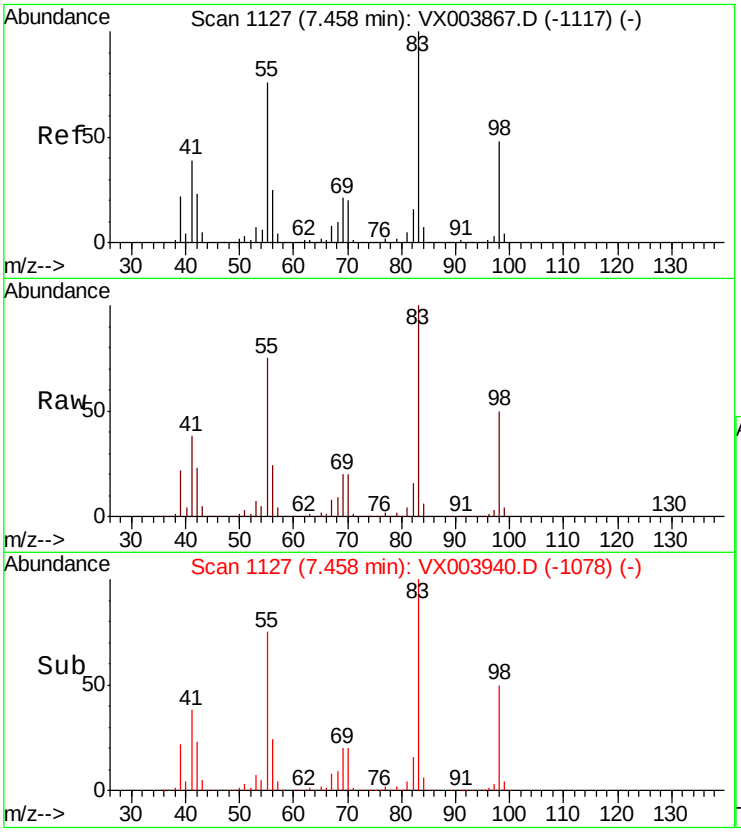


#38
Carbon Tetrachloride
Concen: 53.11 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:117 Resp: 296953

Ion	Ratio	Lower	Upper
117	100		
119	96.3	79.5	119.3
121	30.4	25.0	37.4



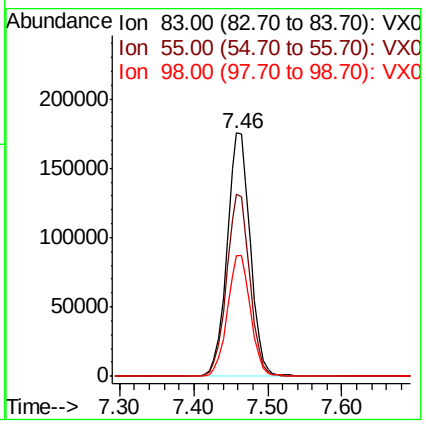


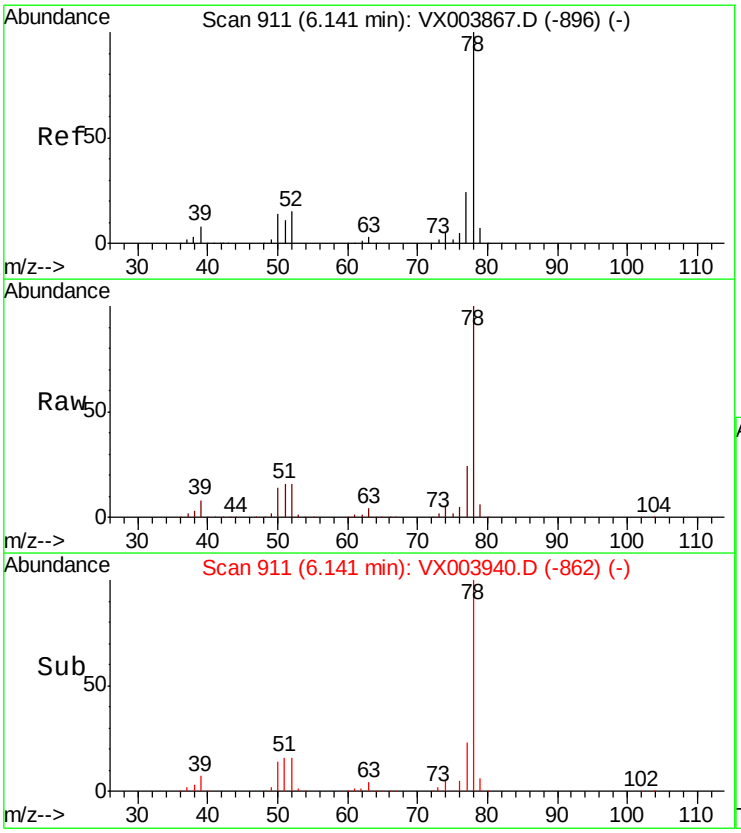
#39
Methylcyclohexane
Concen: 55.11 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 381703

Ion	Ratio	Lower	Upper
83	100		
55	75.0	61.0	91.6
98	49.6	38.6	57.8

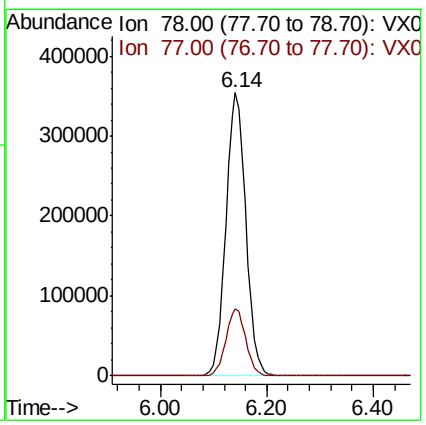


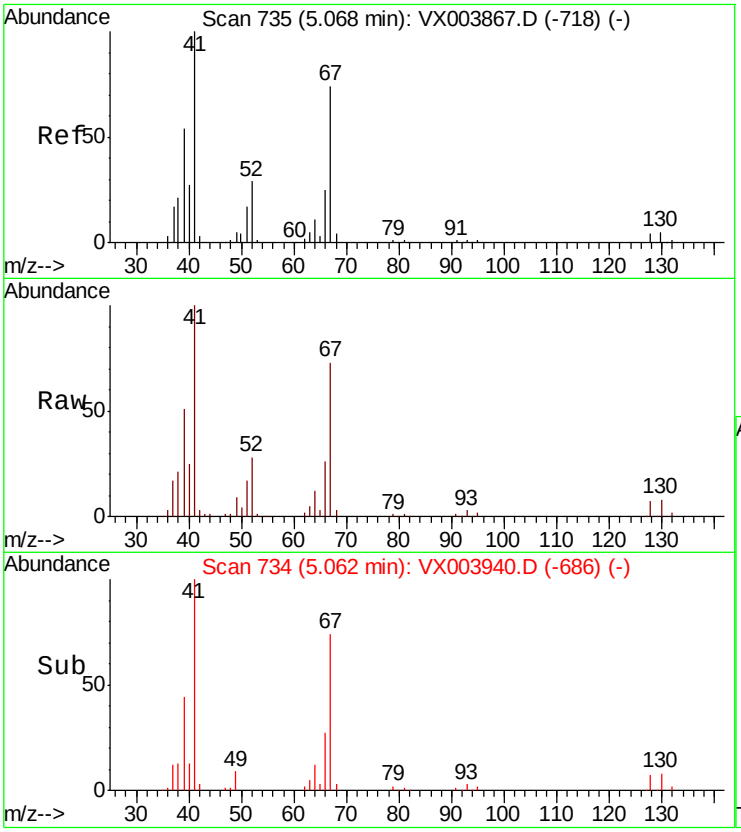


#40
Benzene
Concen: 52.50 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 78 Resp: 926088

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



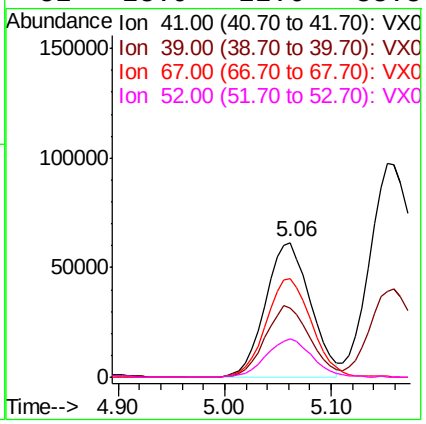


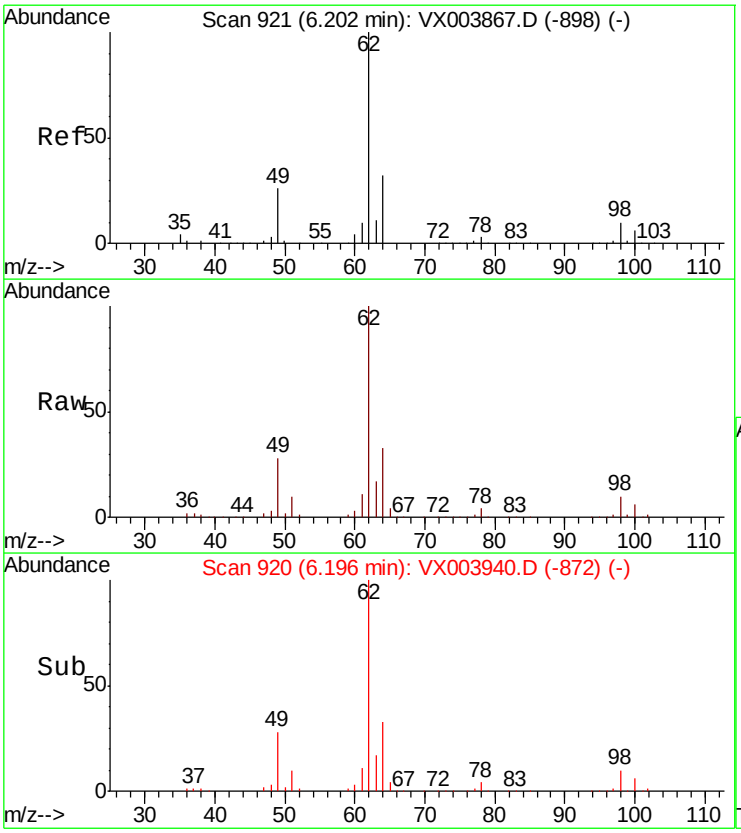
#41
Methacrylonitrile
Concen: 50.16 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 178527

Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.7	64.1
67	75.2	58.9	88.3
52	28.9	22.6	33.8

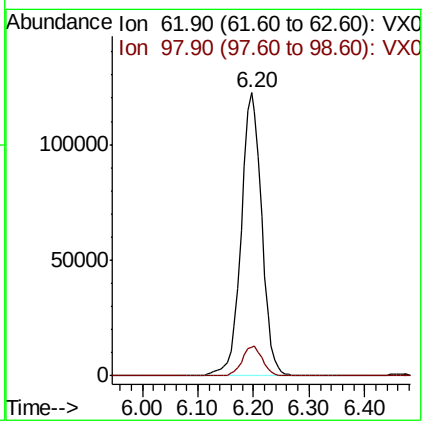


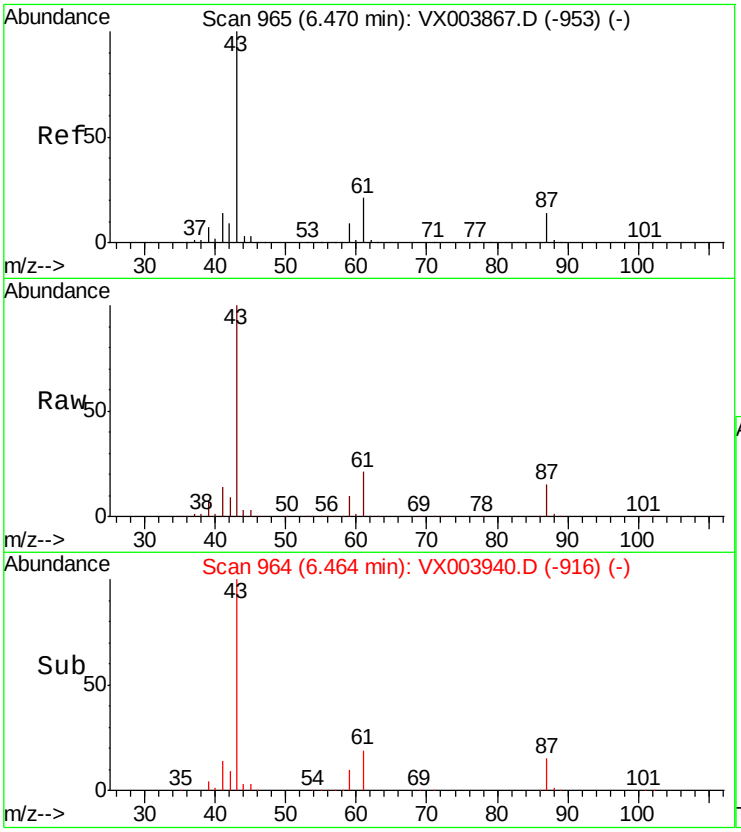


#42
1,2-Dichloroethane
Concen: 52.61 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 62 Resp: 313808

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.4



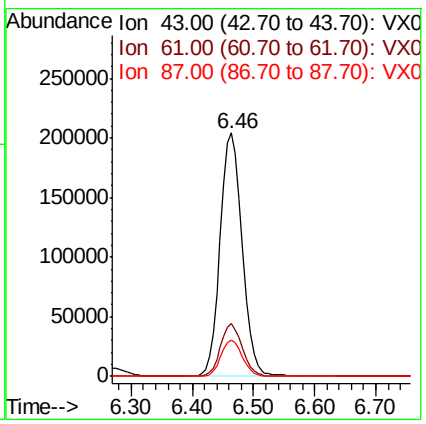


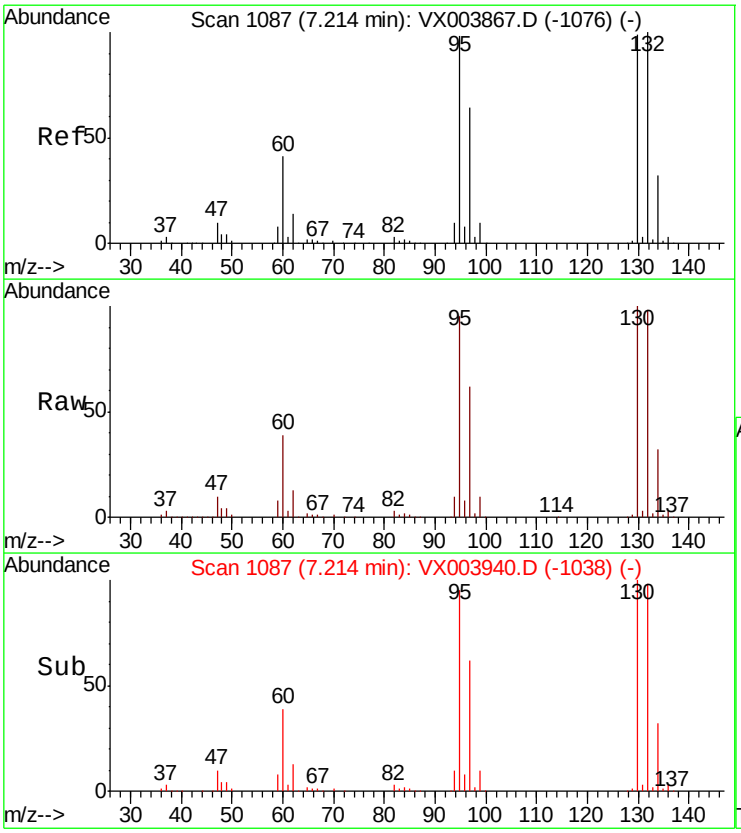
#43
Isopropyl Acetate
Concen: 52.34 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 509015

Ion	Ratio	Lower	Upper
43	100		
61	21.3	16.9	25.3
87	14.6	11.3	16.9

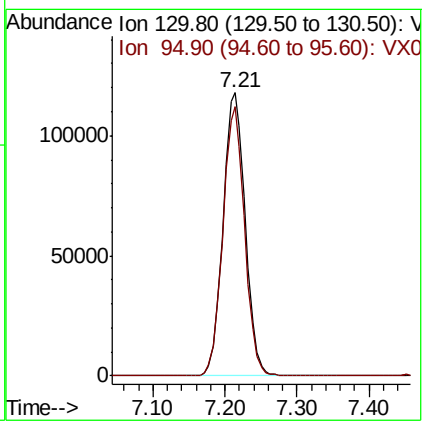


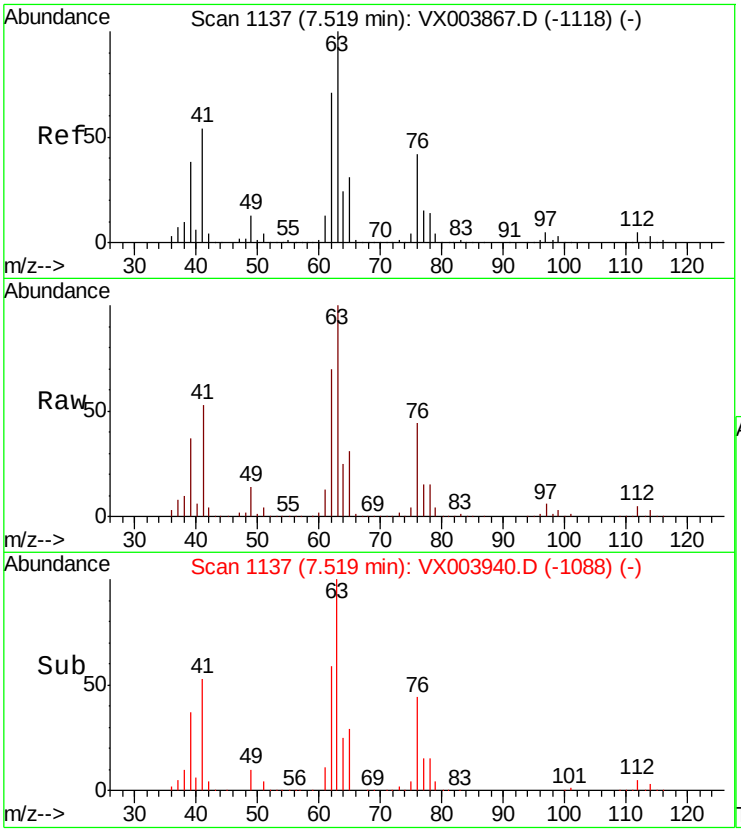


#44
Trichloroethene
Concen: 52.35 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:130 Resp: 252552

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	199.4



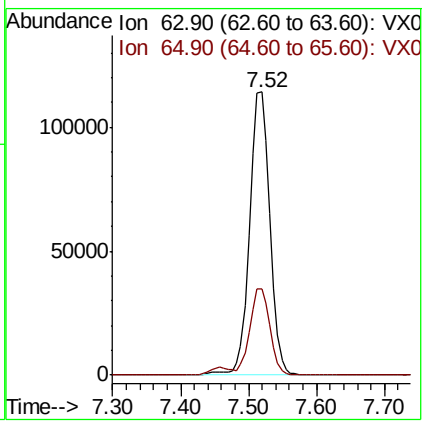


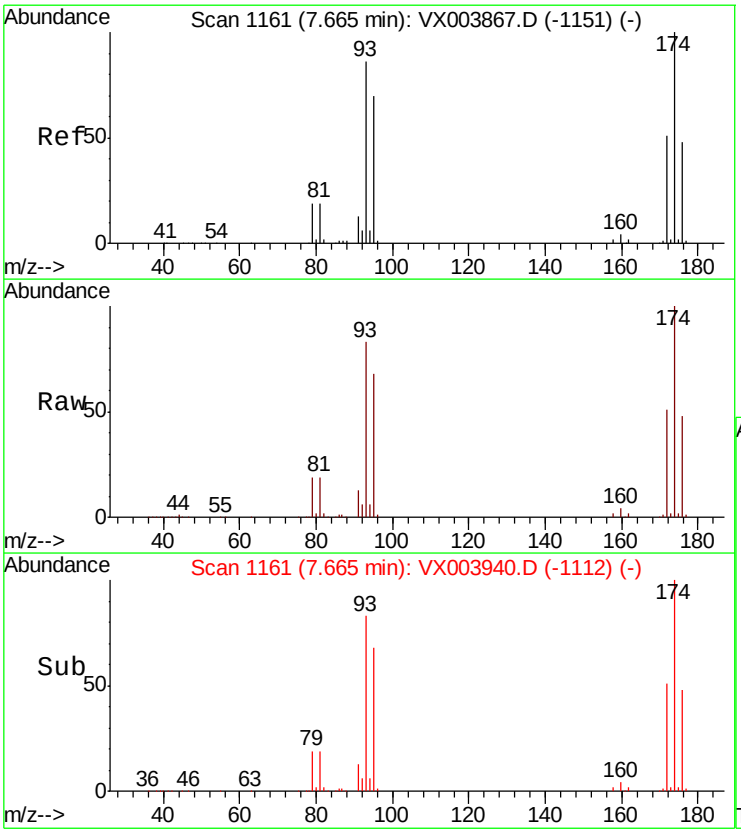
#45
1,2-Dichloropropane
Concen: 52.28 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 238139

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.6	36.8

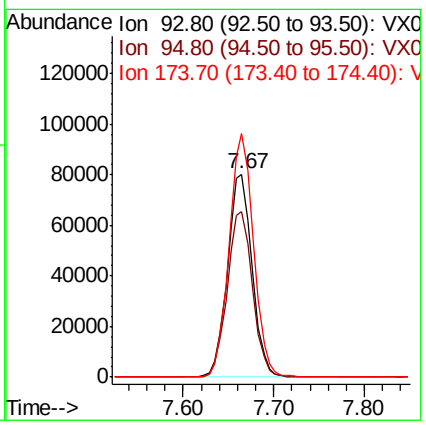


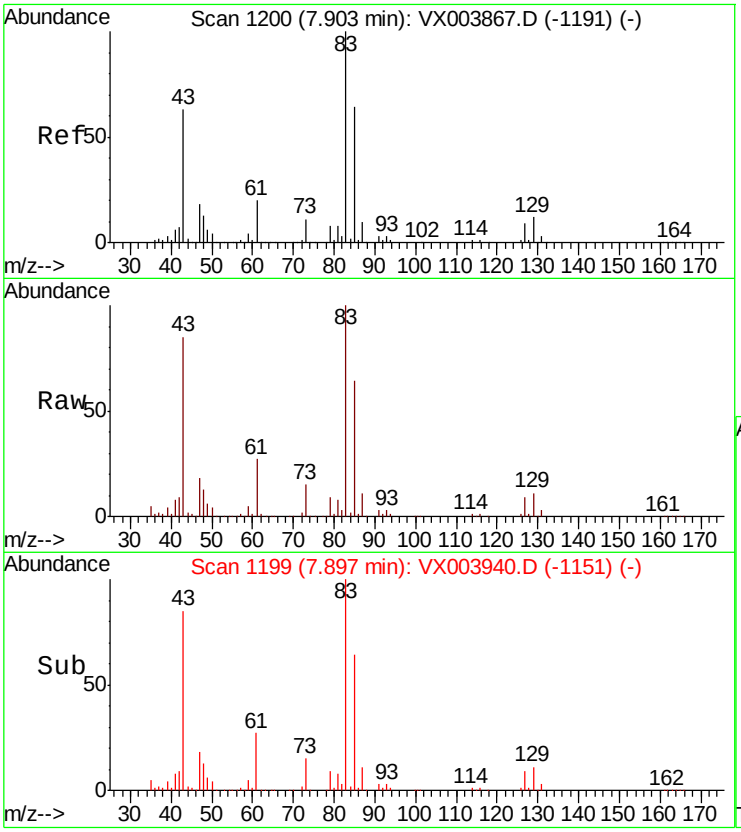


#46
Dibromomethane
Concen: 51.44 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 93 Resp: 152136

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.4	99.6
174	119.3	94.3	141.5



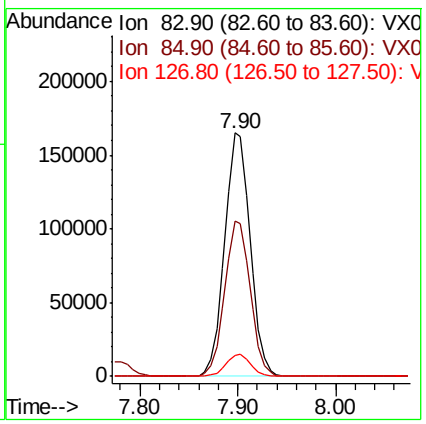


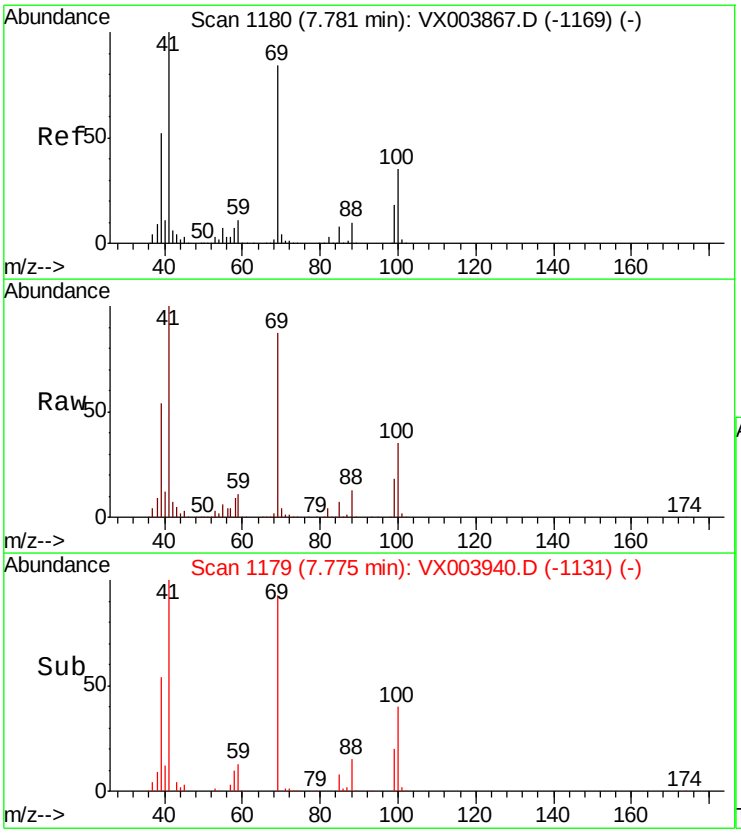
#47
Bromodichloromethane
Concen: 53.69 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 299124

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.2	76.8
127	8.5	7.2	10.8

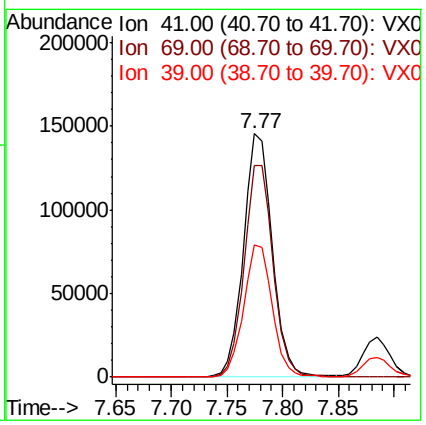


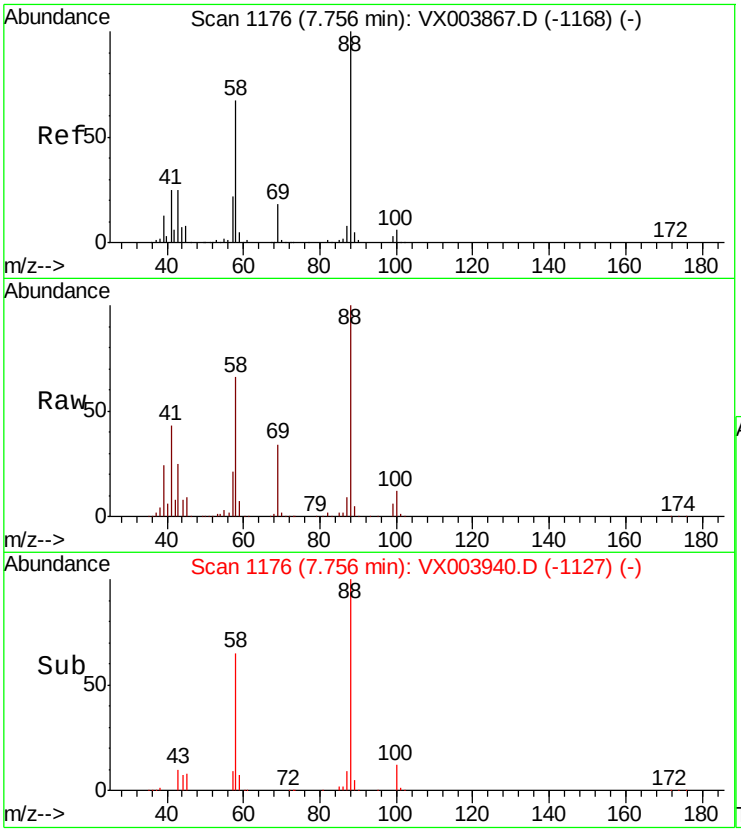


#48
Methyl methacrylate
Concen: 52.96 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 41 Resp: 261789

Ion	Ratio	Lower	Upper
41	100		
69	88.3	68.8	103.2
39	54.0	42.3	63.5



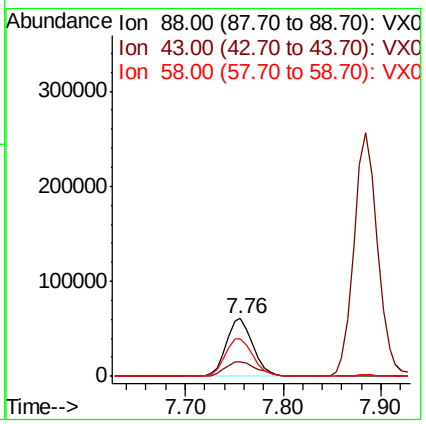


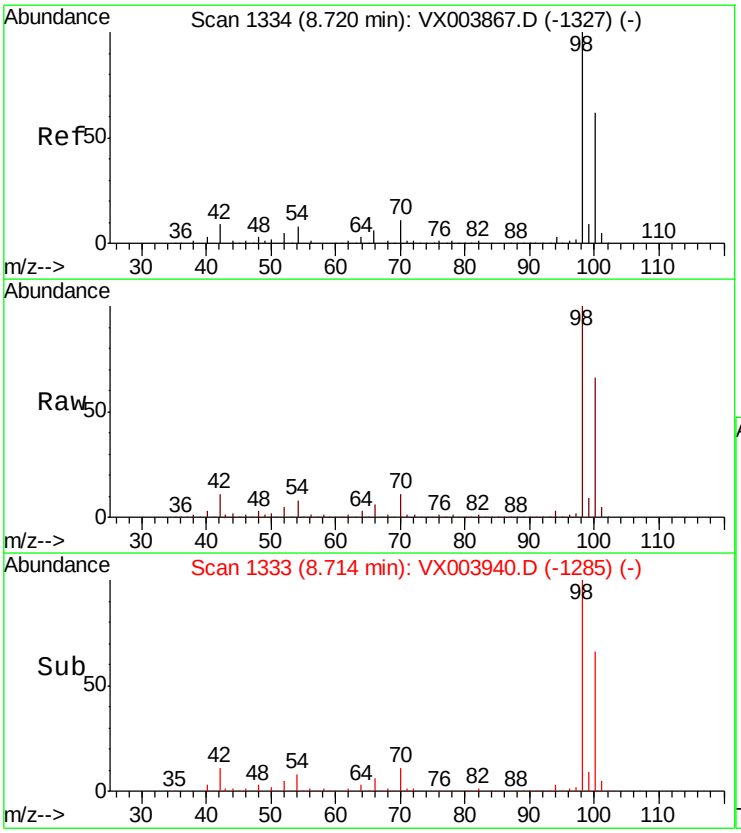
#49
1,4-Dioxane
Concen: 990.83 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 115386

Ion	Ratio	Lower	Upper
88	100		
43	30.3	23.8	35.8
58	69.0	55.4	83.0

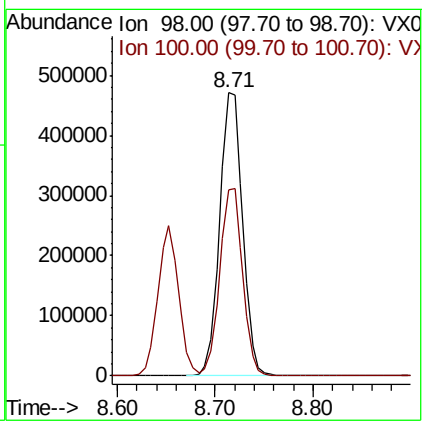


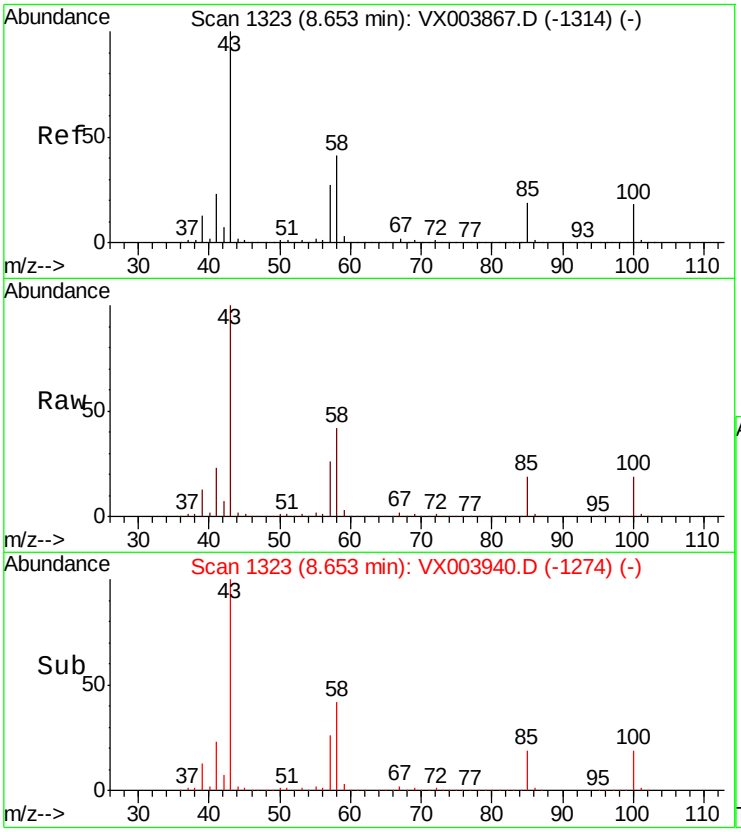


#50
Toluene-d8
Concen: 49.53 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 98 Resp: 765457

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.3	79.9



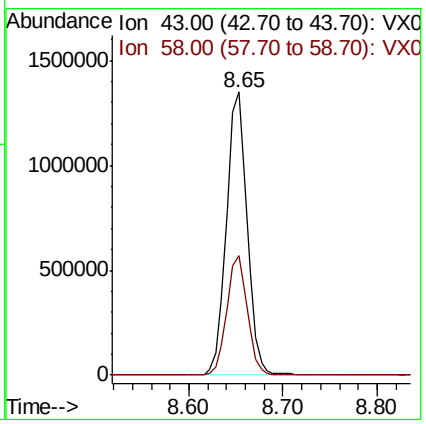


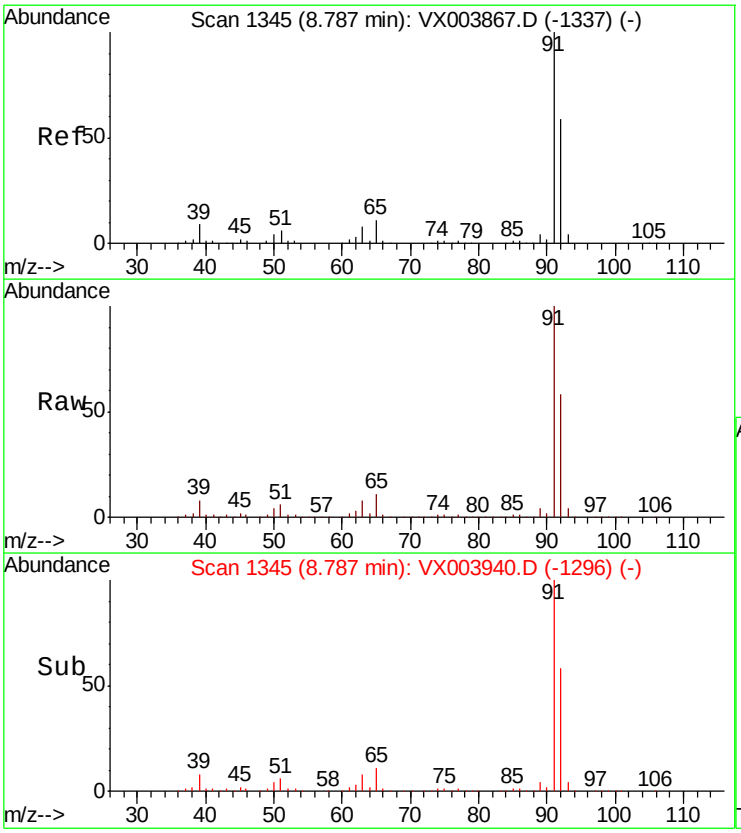
#51
4-Methyl-2-Pentanone
Concen: 256.12 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2064524

Ion	Ratio	Lower	Upper
43	100		
58	41.8	33.0	49.6

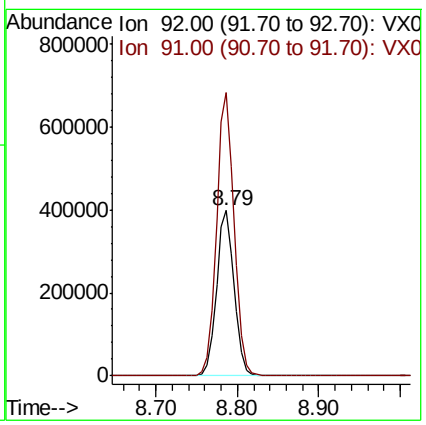


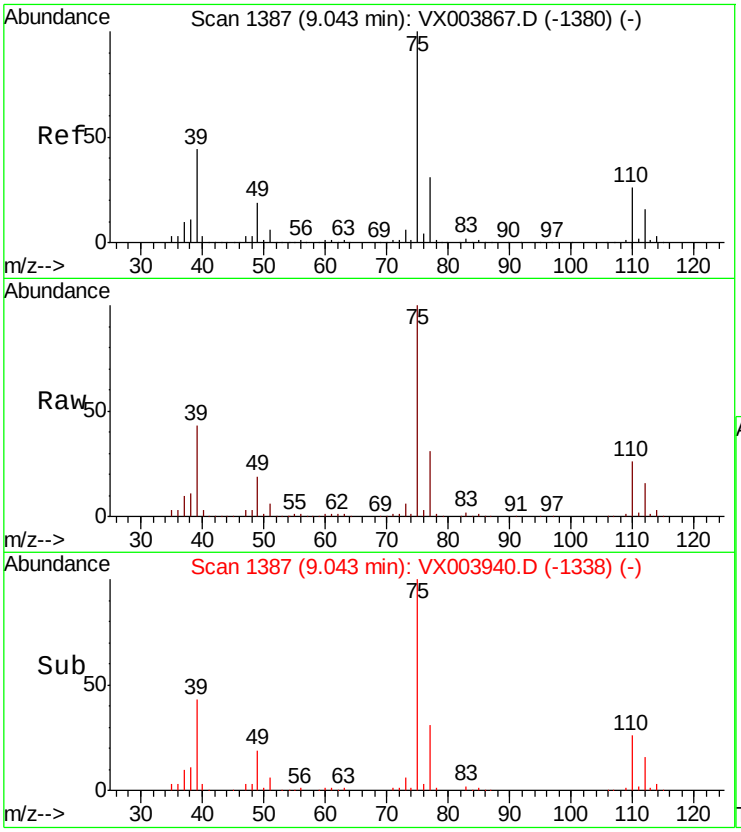


#52
Toluene
Concen: 53.90 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 92 Resp: 600760

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.1	204.1



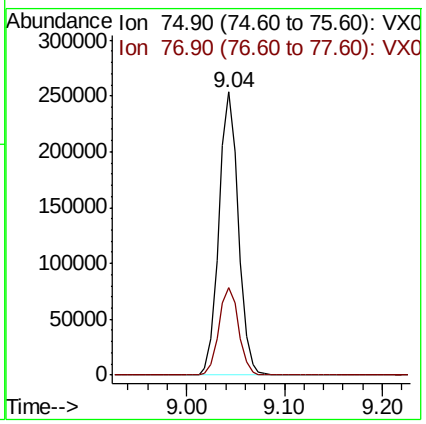


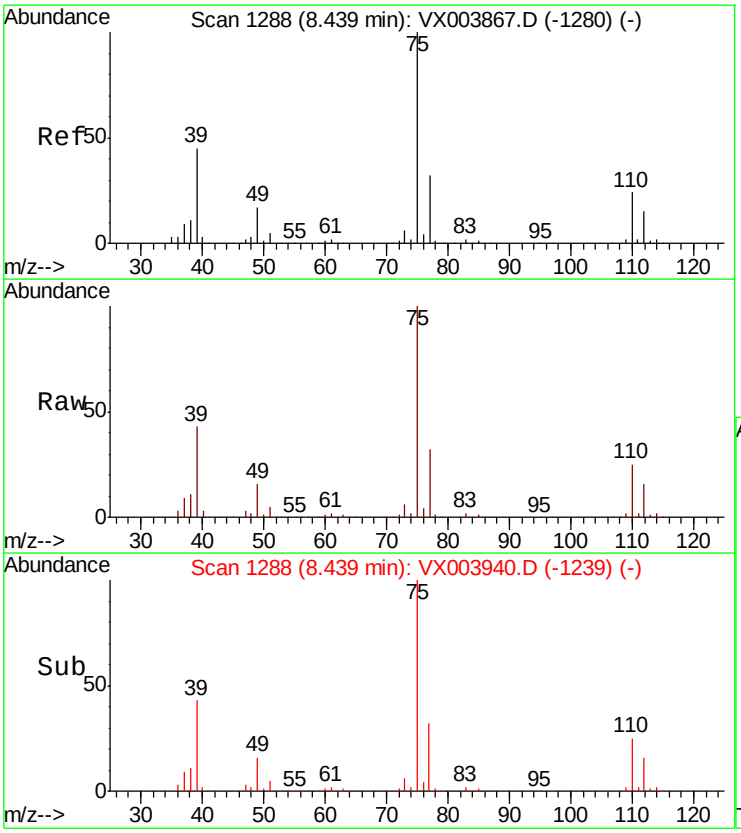
#53
t-1,3-Dichloropropene
Concen: 55.42 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 348981

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.1	37.7

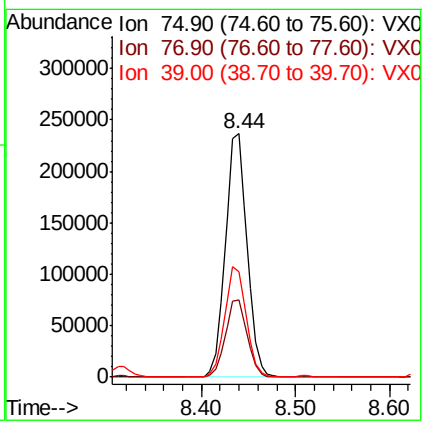


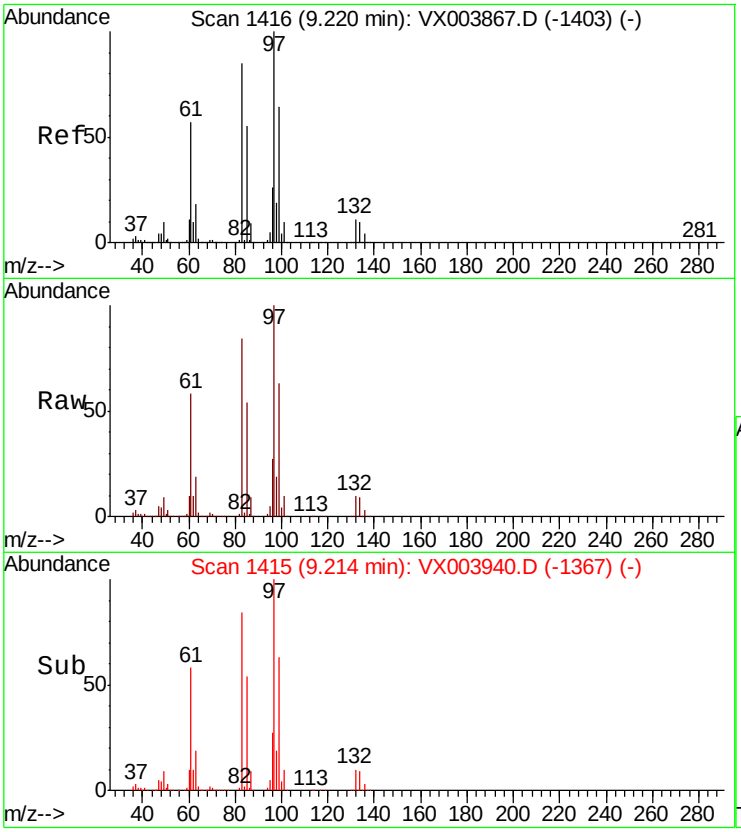


#54
cis-1,3-Dichloropropene
Concen: 55.57 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 75 Resp: 377317

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.3	37.9
39	43.0	36.2	54.2



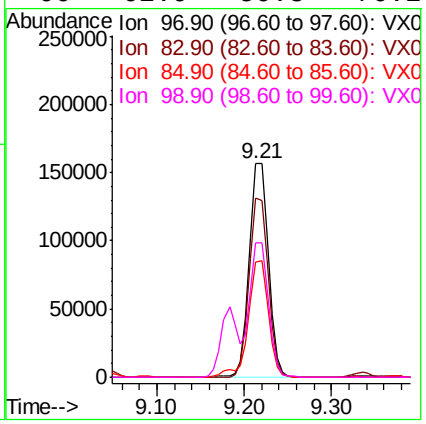


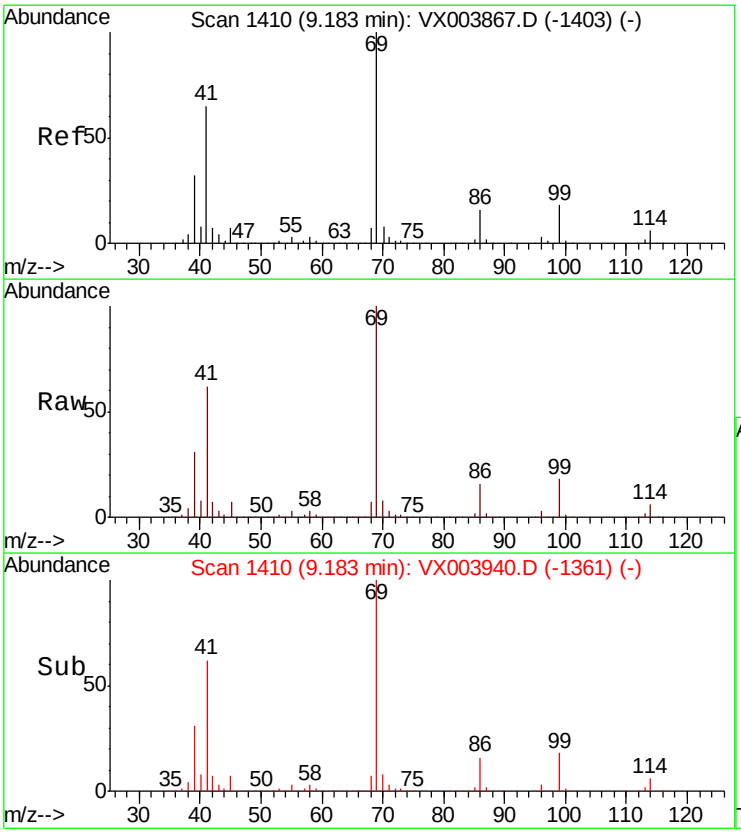
#55
1,1,2-Trichloroethane
Concen: 51.95 ug/l
RT: 9.21 min Scan# 1415
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 236636

Ion	Ratio	Lower	Upper
97	100		
83	84.1	67.8	101.6
85	54.2	44.2	66.2
99	62.9	50.8	76.2

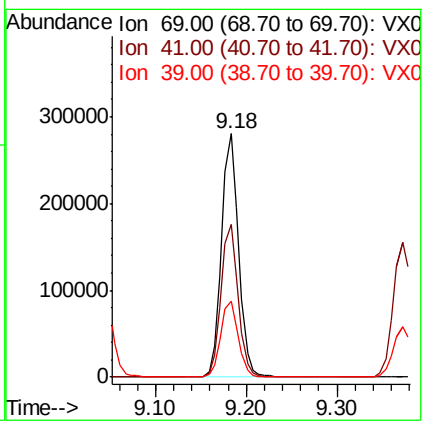


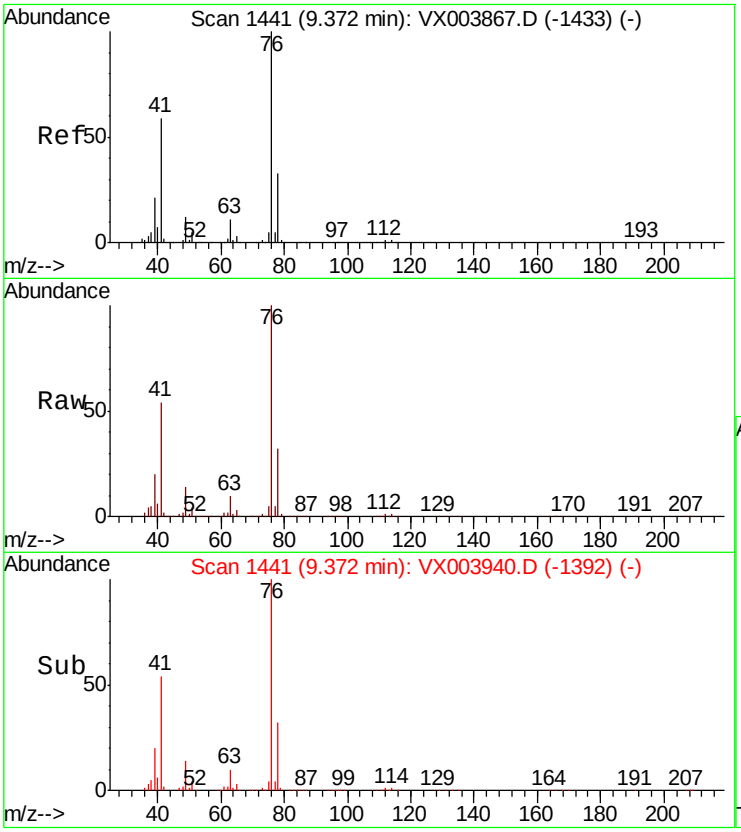


#56
Ethyl methacrylate
Concen: 55.81 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 69 Resp: 368847

Ion	Ratio	Lower	Upper
69	100		
41	62.6	50.6	76.0
39	32.1	25.8	38.6



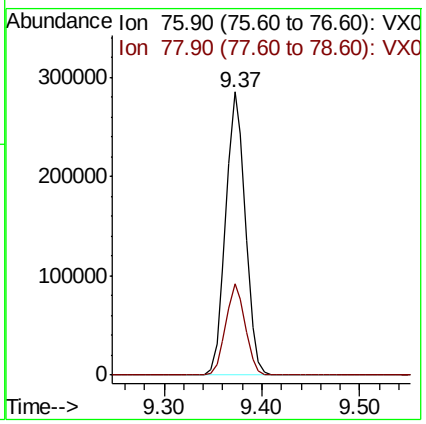


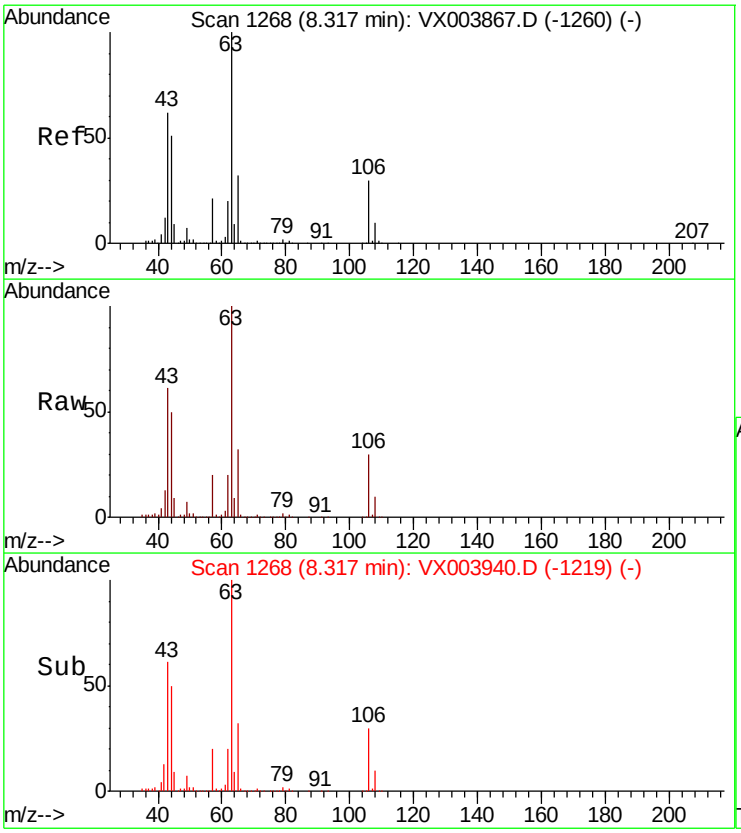
#57
1,3-Dichloropropane
Concen: 52.37 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 399230

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.9	38.9

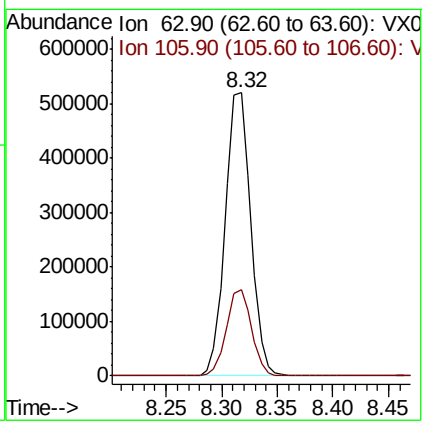


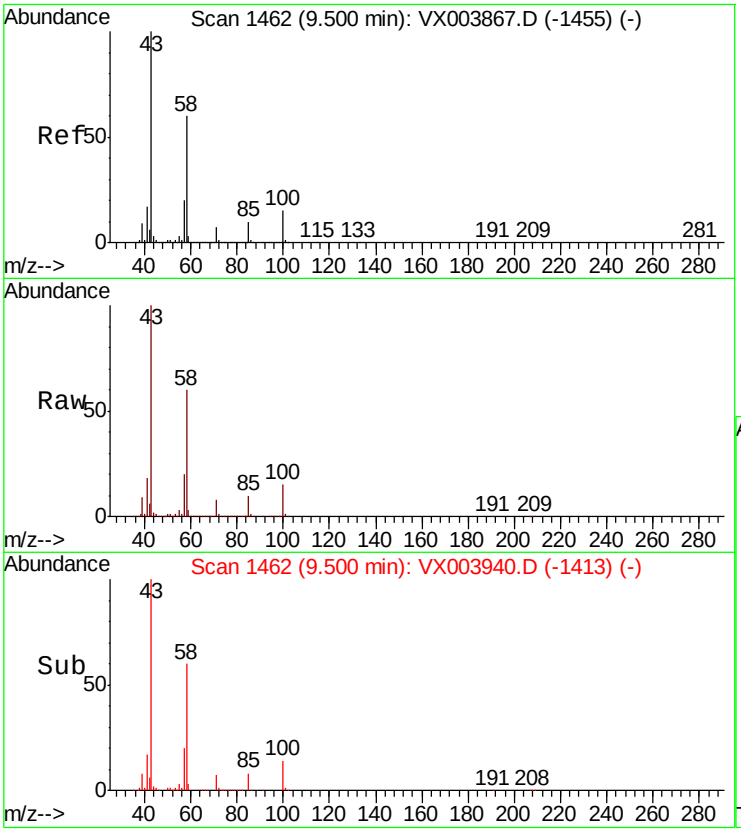


#58
2-Chloroethyl Vinyl ether
Concen: 253.70 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 63 Resp: 824429

Ion	Ratio	Lower	Upper
63	100		
106	30.1	23.8	35.8



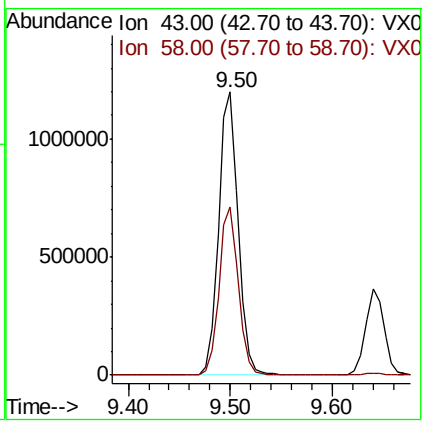


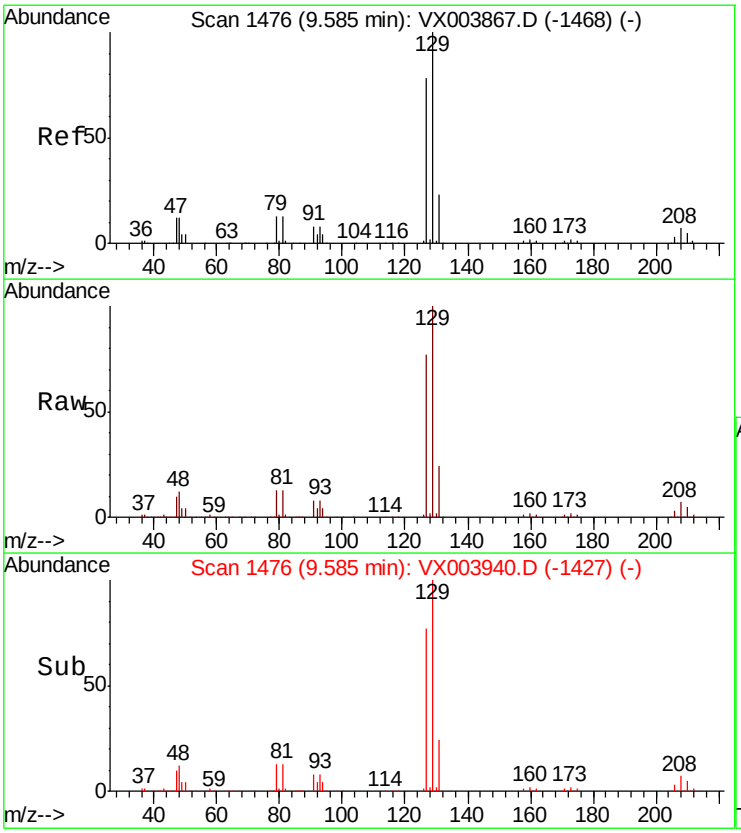
#59
2-Hexanone
Concen: 265.84 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1601817

Ion	Ratio	Lower	Upper
43	100		
58	58.7	29.0	87.0

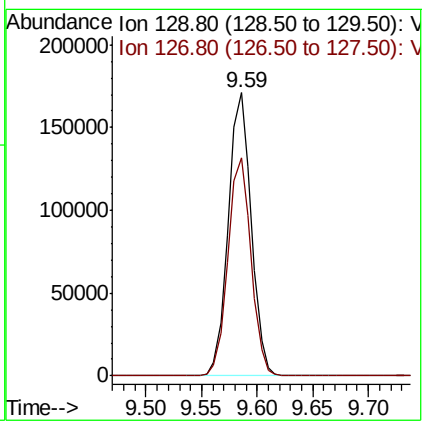


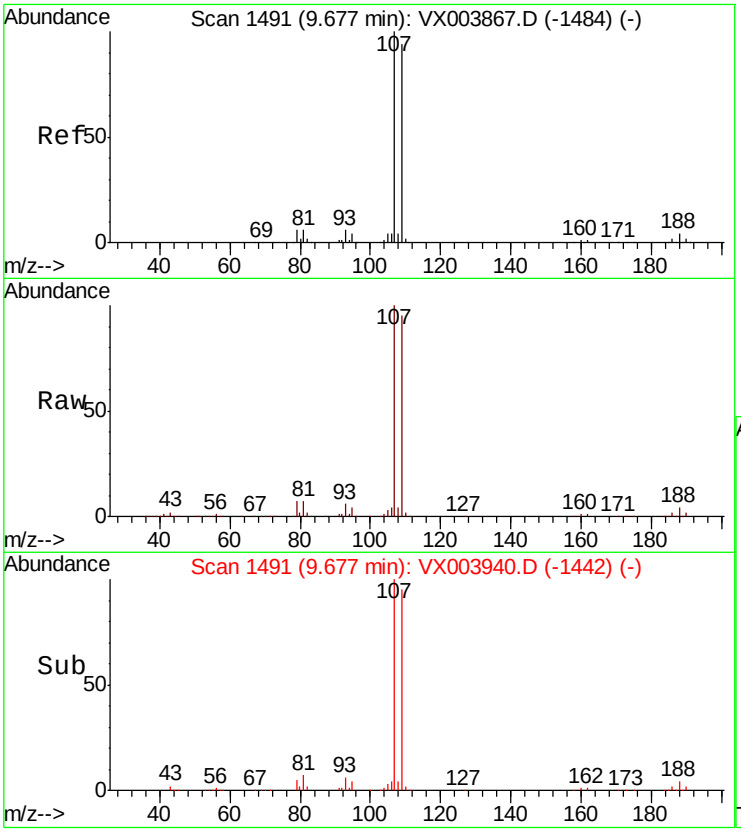


#60
Dibromochloromethane
Concen: 57.35 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:129 Resp: 243538

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.8	116.3



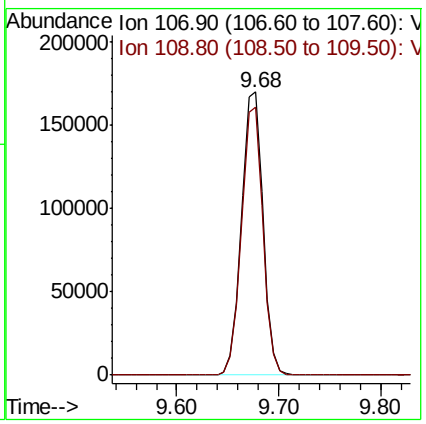


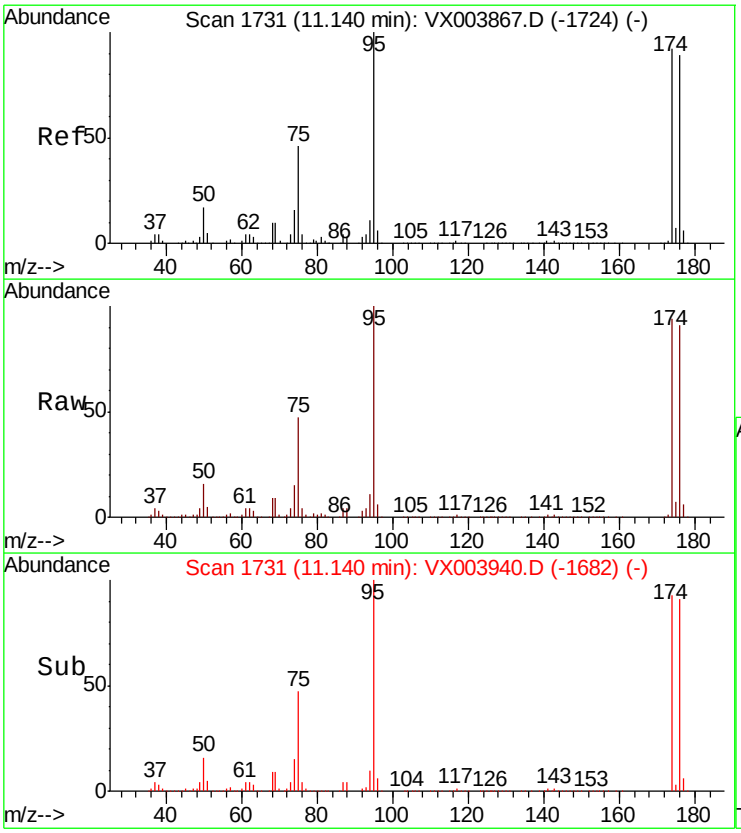
#61
1,2-Dibromoethane
Concen: 54.28 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 247541

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.8	113.8

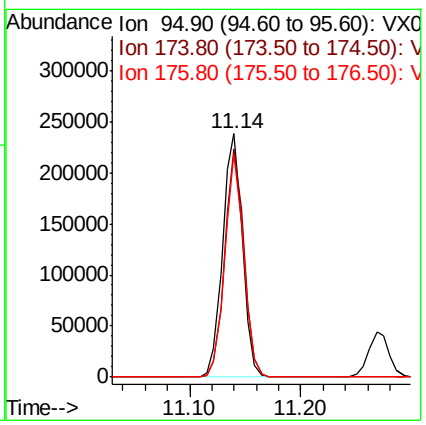


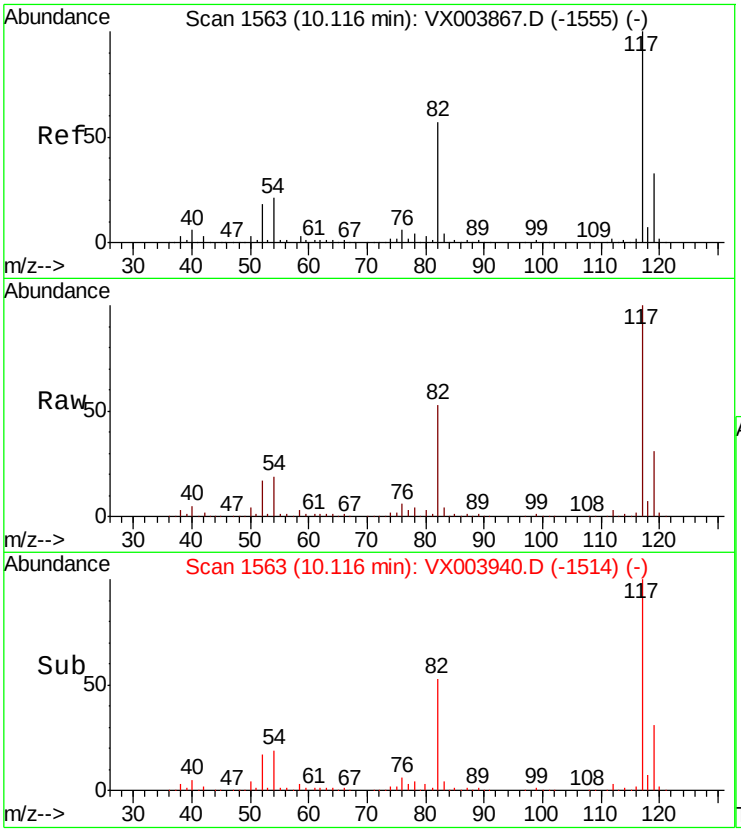


#62
4-Bromofluorobenzene
Concen: 58.26 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 95 Resp: 291332

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	182.8
176	87.3	0.0	179.0



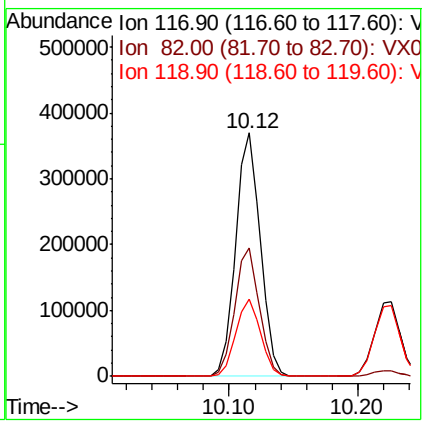


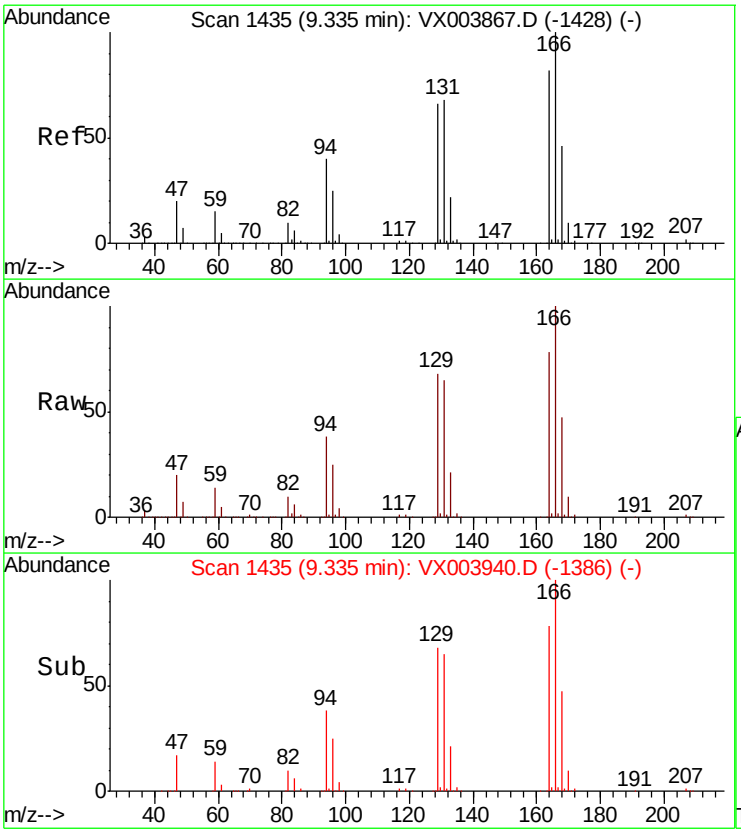
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 491508

Ion	Ratio	Lower	Upper
117	100		
82	52.6	45.4	68.0
119	31.5	26.6	40.0

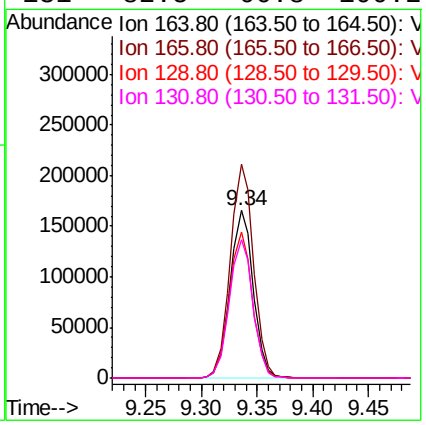


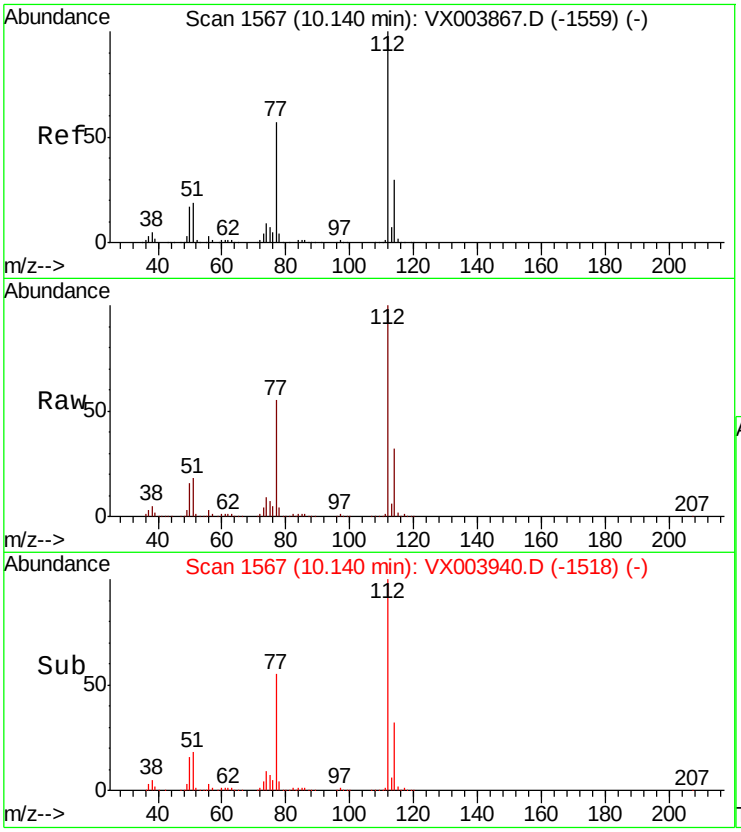


#64
Tetrachloroethene
Concen: 49.41 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:164 Resp: 238920

Ion	Ratio	Lower	Upper
164	100		
166	127.4	98.0	147.0
129	87.2	64.3	96.5
131	82.5	66.8	100.2



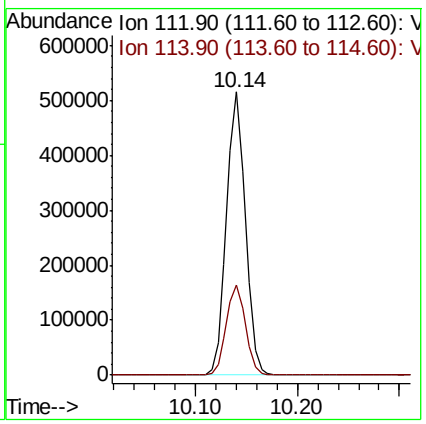


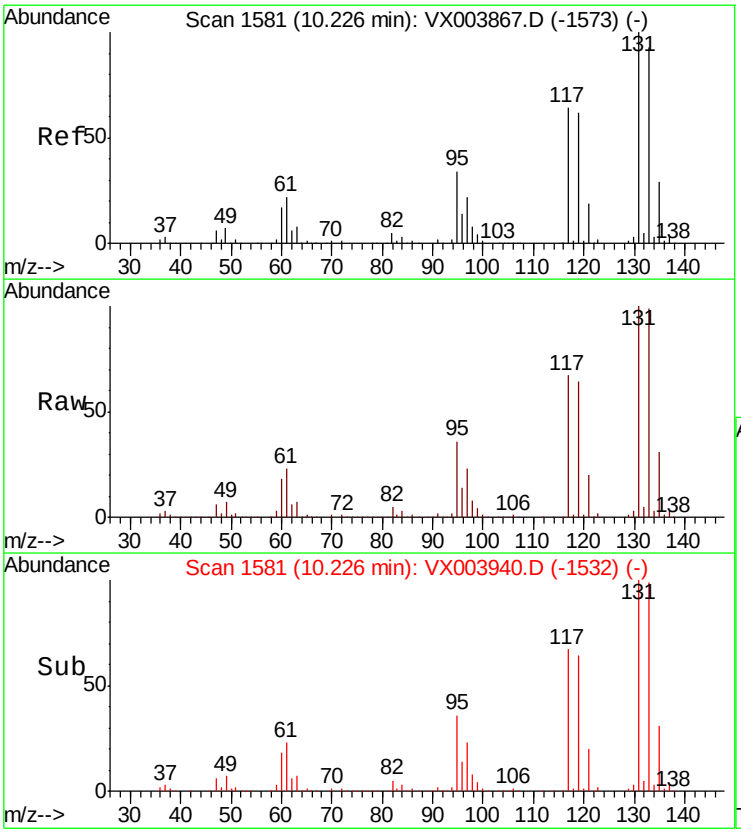
#65
Chlorobenzene
Concen: 51.55 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 659301

Ion	Ratio	Lower	Upper
112	100		
114	31.7	23.6	35.4

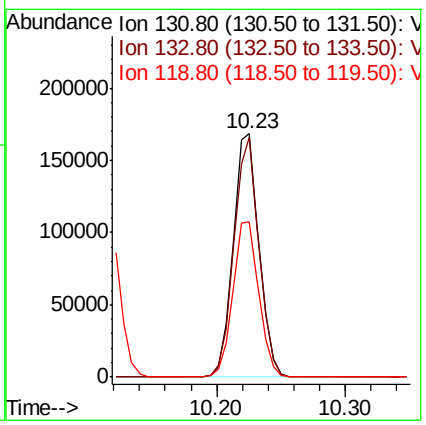


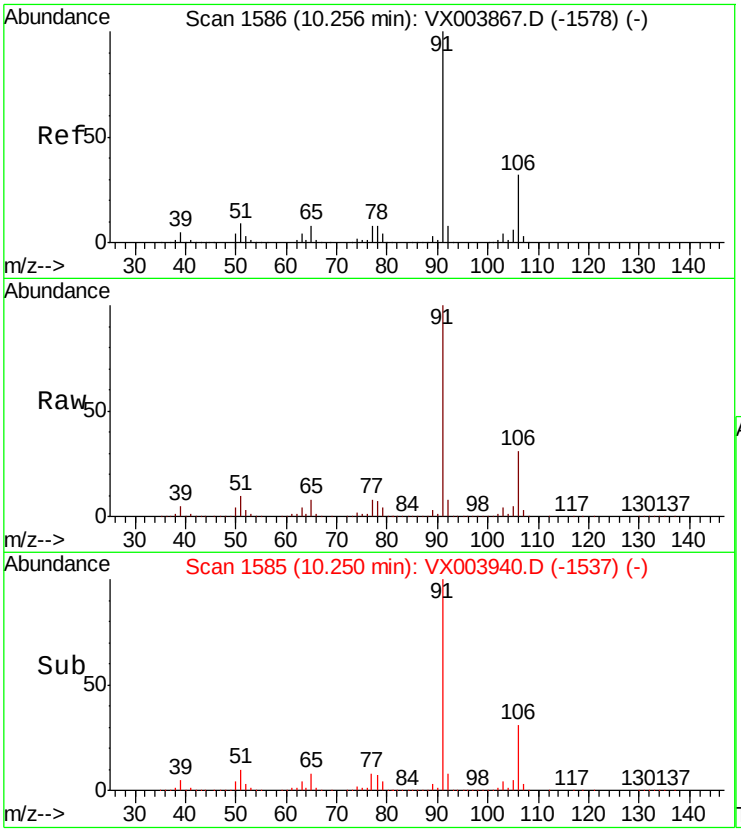


#66
1,1,1,2-Tetrachloroethane
Concen: 53.34 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:131 Resp: 234514

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.3	141.8
119	64.3	31.6	94.8



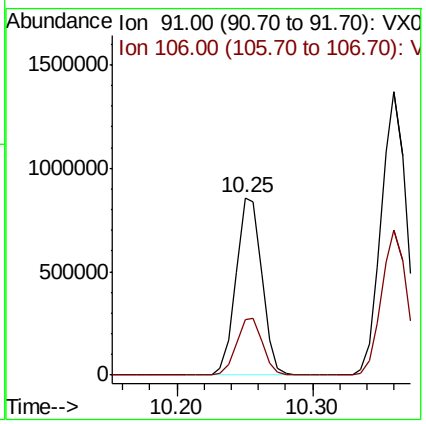


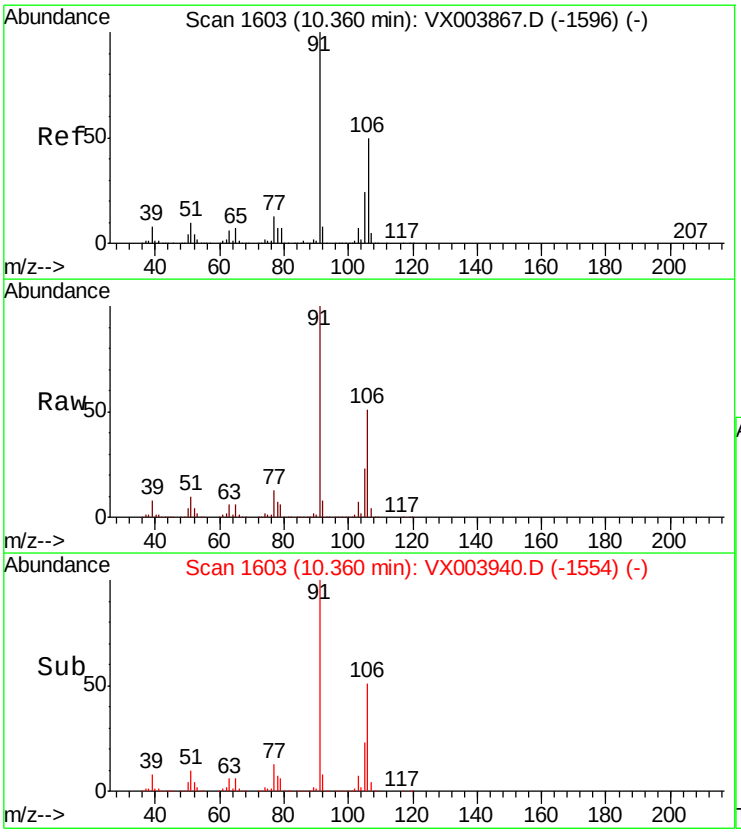
#67
Ethyl Benzene
Concen: 54.16 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1133891

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.9	38.9

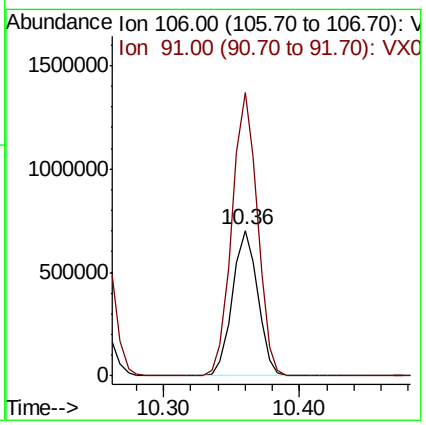


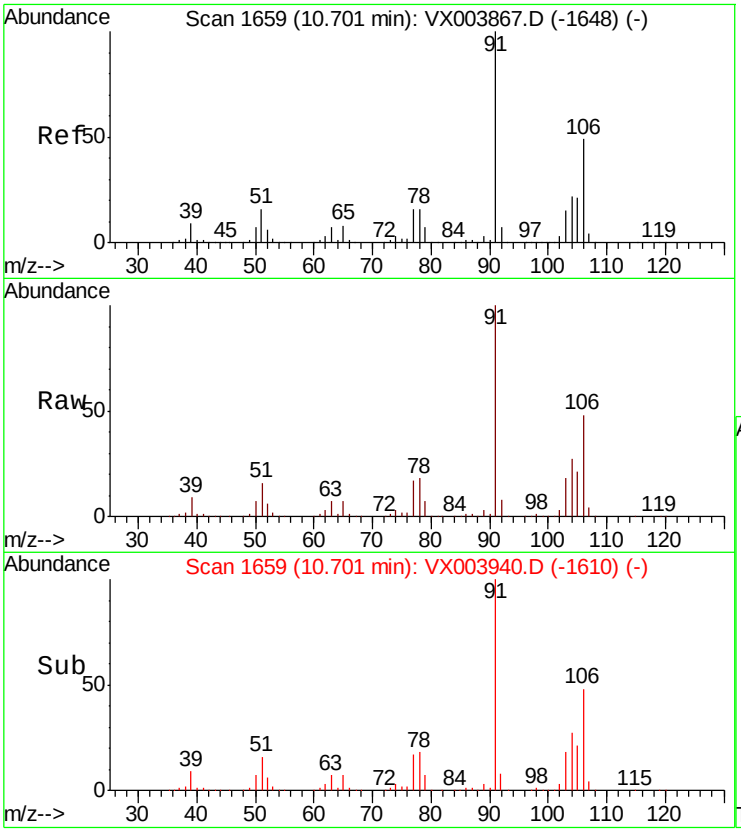


#68
m/p-Xylenes
Concen: 111.23 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:106 Resp: 909935

Ion	Ratio	Lower	Upper
106	100		
91	195.9	162.3	243.5



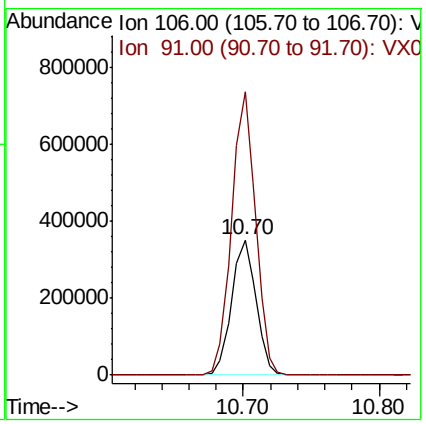


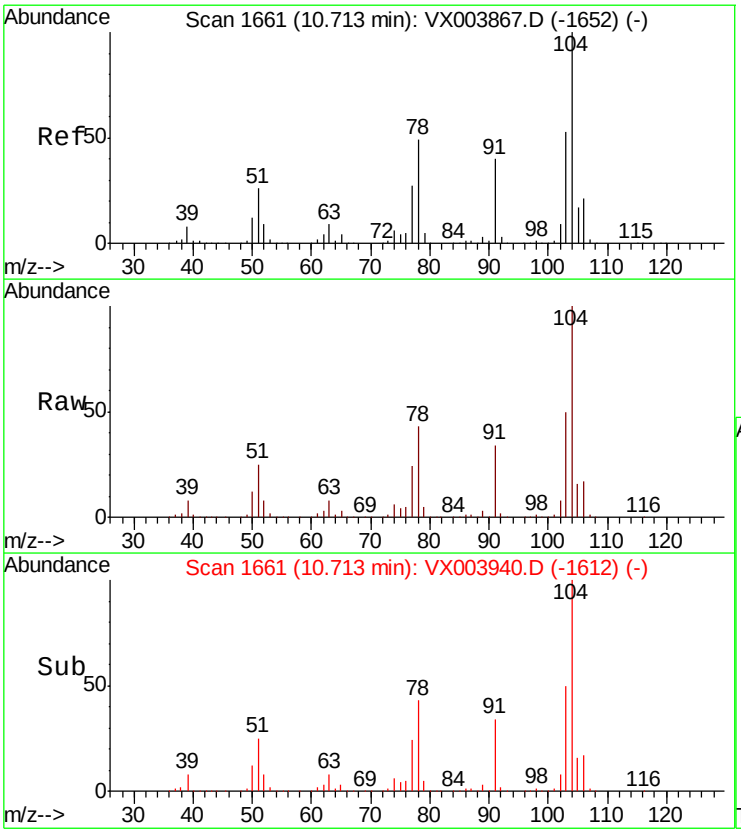
#69
o-Xylene
Concen: 56.81 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 438728

Ion	Ratio	Lower	Upper
106	100		
91	205.9	101.9	305.7

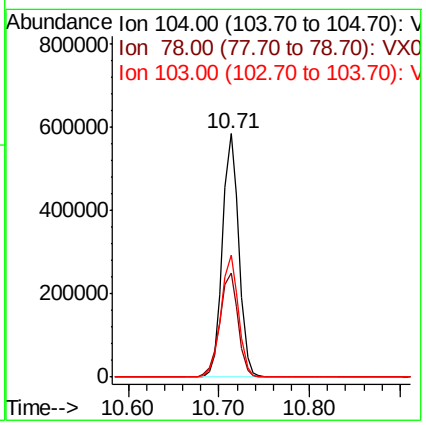


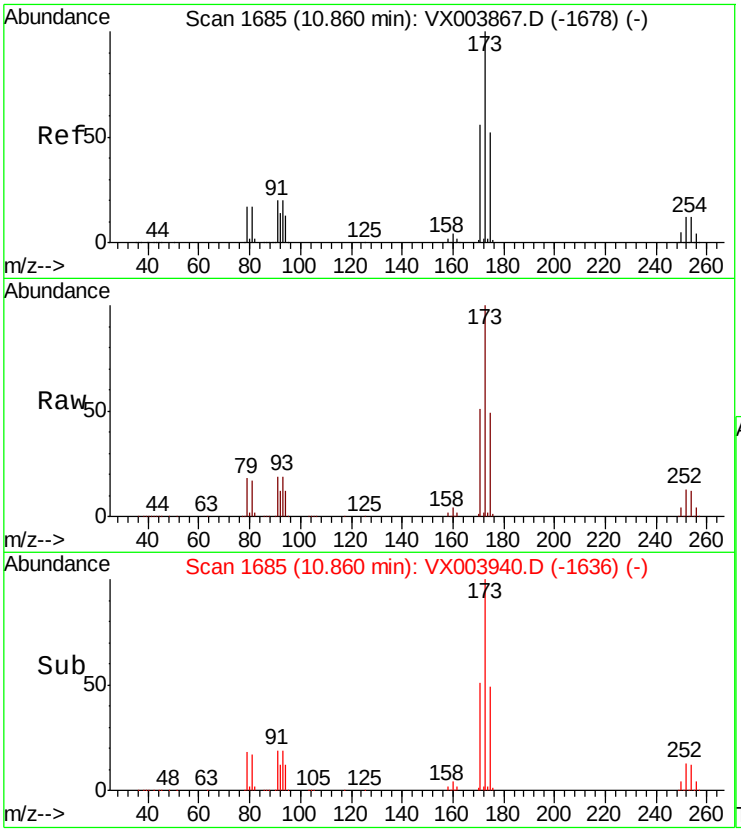


#70
Styrene
Concen: 57.80 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:104 Resp: 730795

Ion	Ratio	Lower	Upper
104	100		
78	47.9	39.8	59.6
103	54.0	44.3	66.5



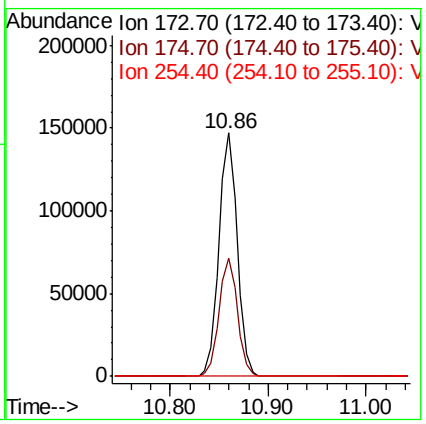


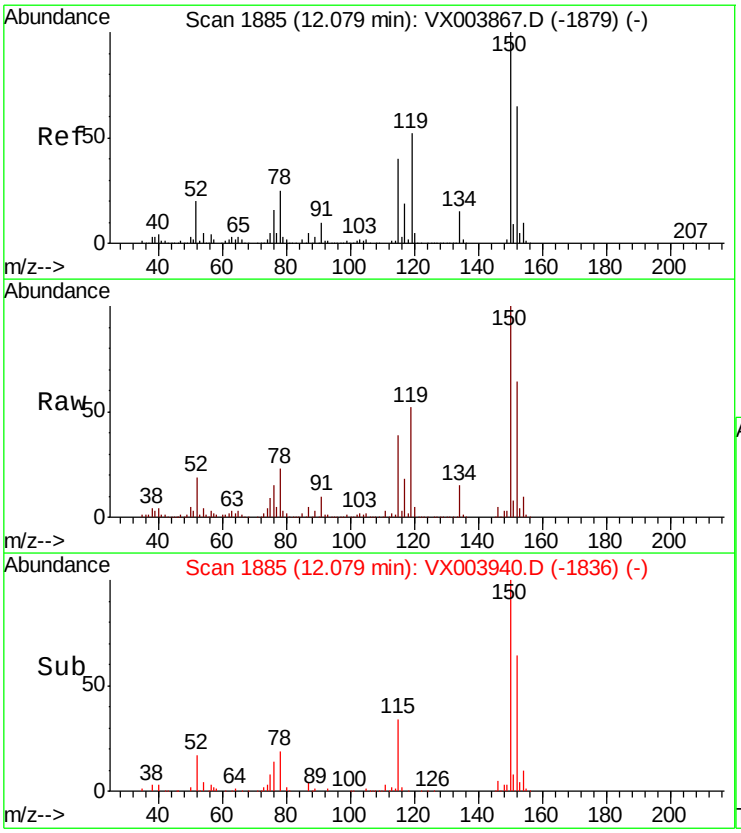
#71
Bromoform
Concen: 51.22 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 191217

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.9	74.7
254	0.2	0.2	0.2

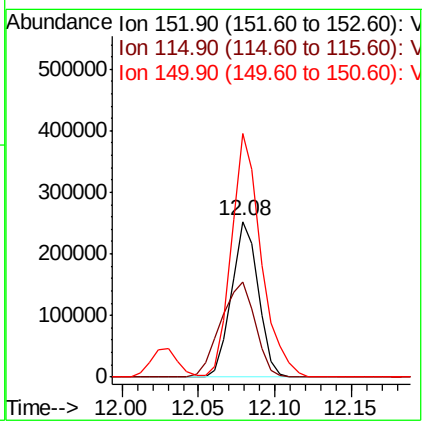


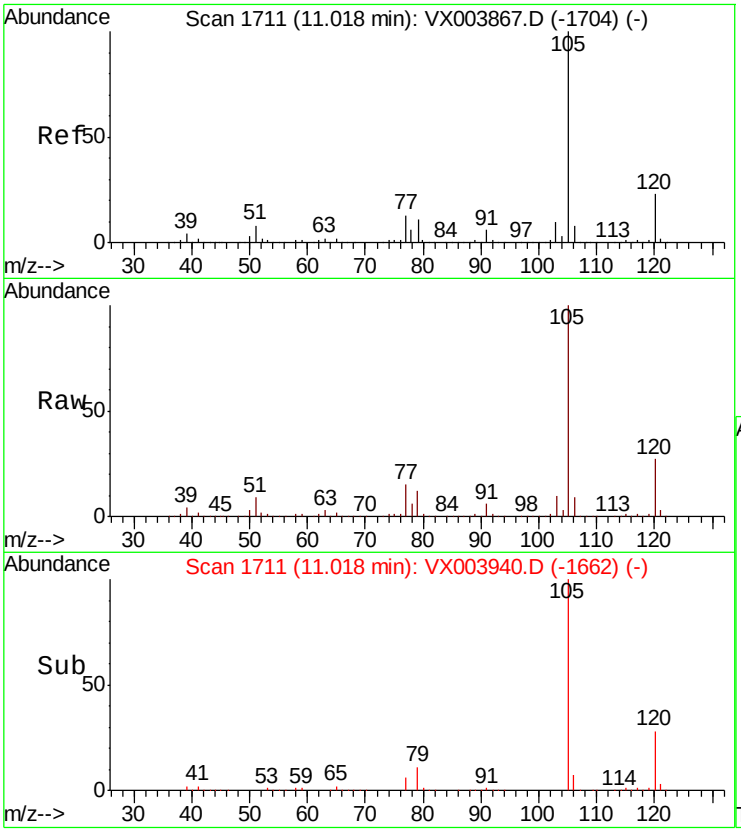


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:152 Resp: 304994

Ion	Ratio	Lower	Upper
152	100		
115	79.0	39.1	117.3
150	174.3	0.0	349.2



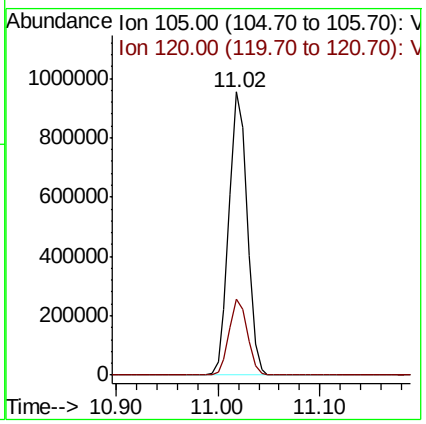


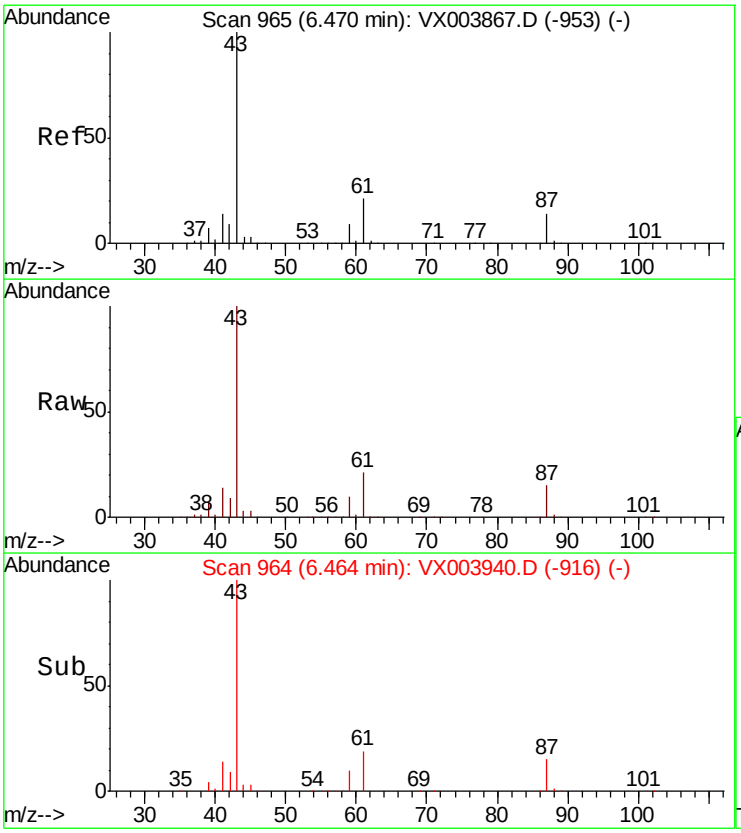
#73
Isopropylbenzene
Concen: 51.94 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1171971

Ion	Ratio	Lower	Upper
105	100		
120	26.7	12.6	37.8

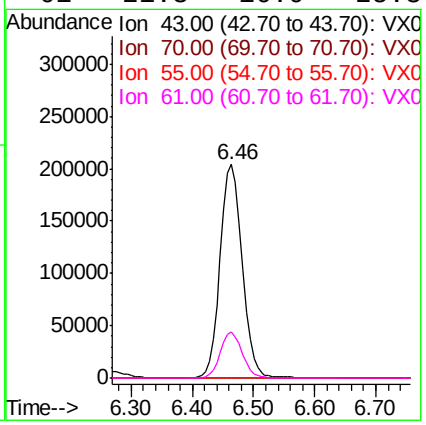


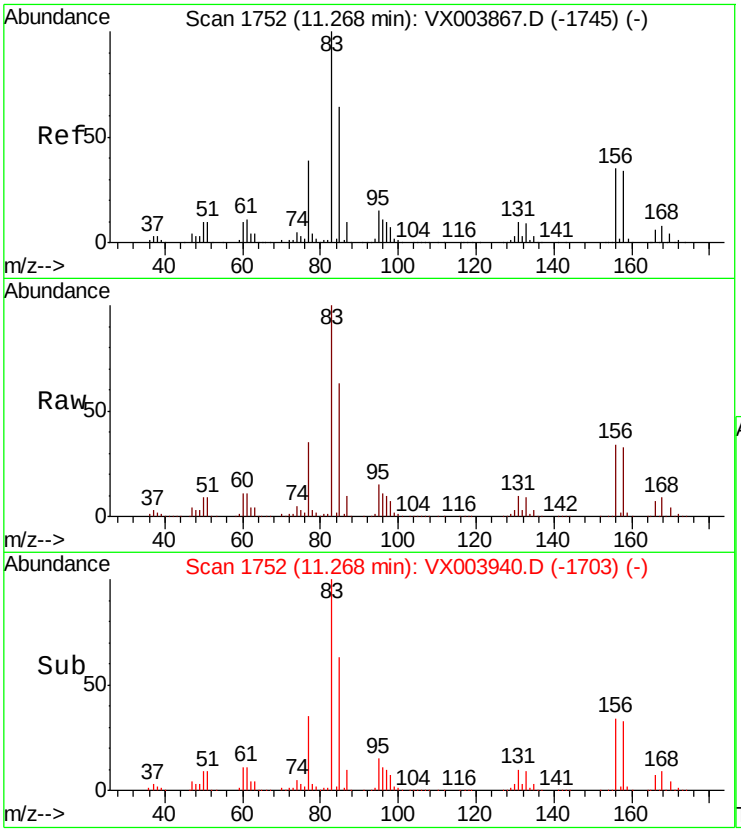


#74
N-amyl acetate
Concen: 43.38 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 43 Resp: 509015

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0#
55	0.1	0.1	0.1
61	21.3	16.9	25.3



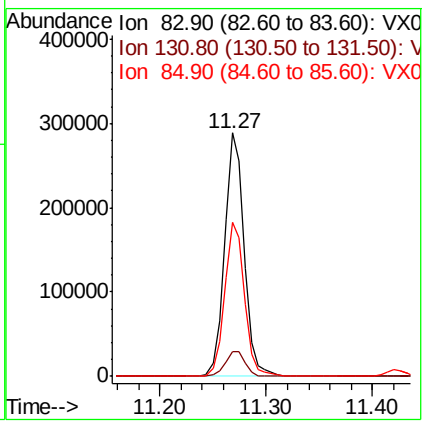


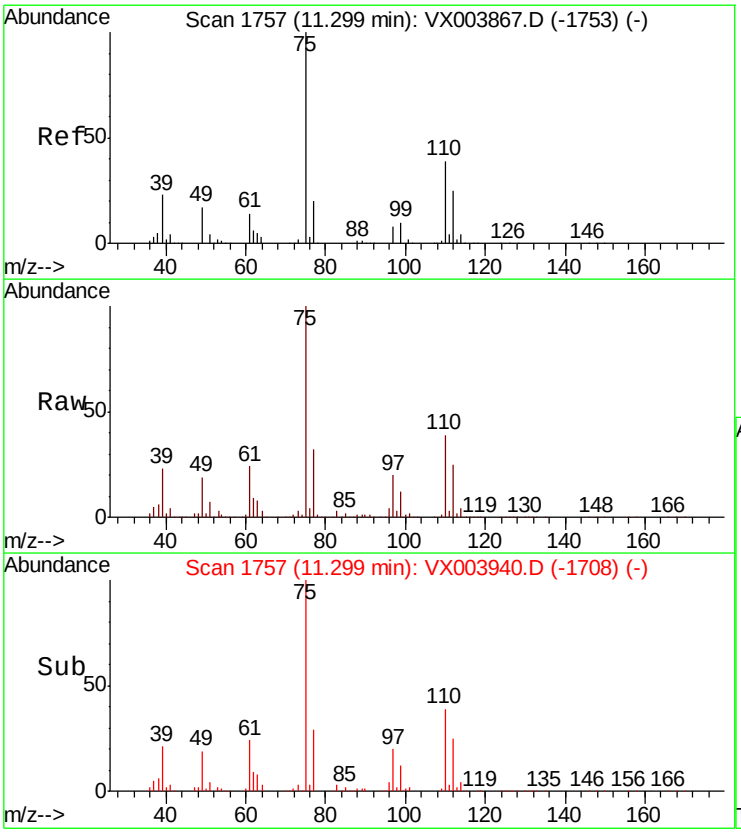
#75
1,1,2,2-Tetrachloroethane
Concen: 47.75 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 369275

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.2	32.2	96.6

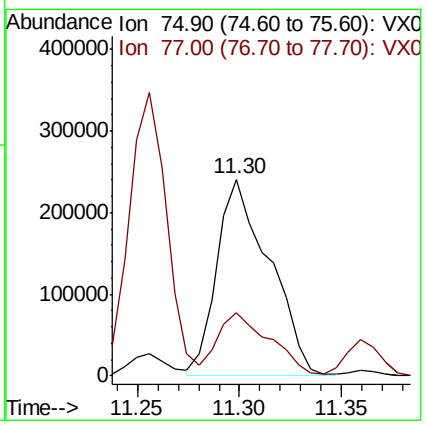


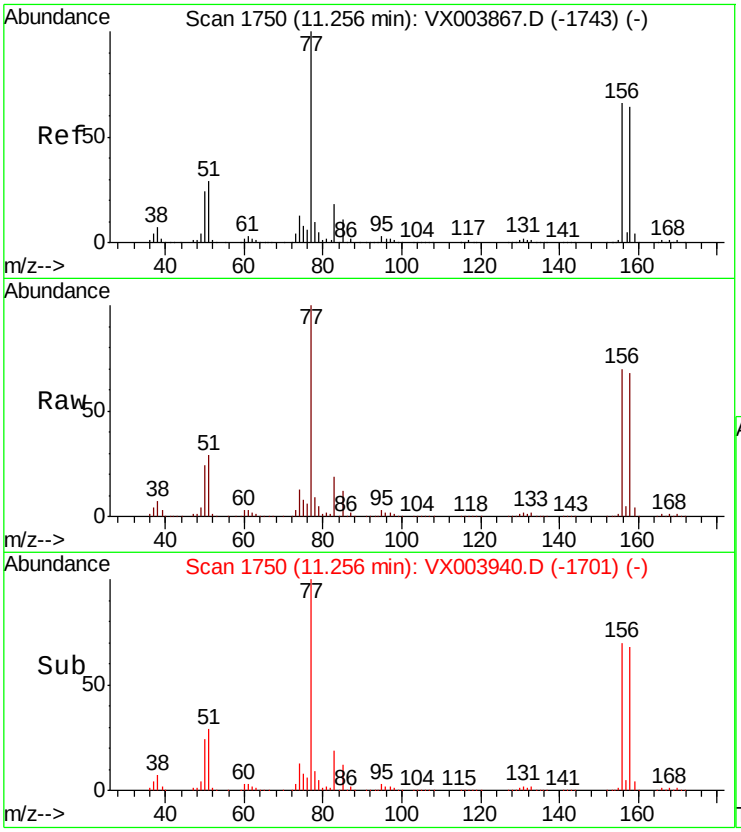


#76
1,2,3-Trichloropropane
Concen: 63.98 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 75 Resp: 431022

Ion	Ratio	Lower	Upper
75	100		
77	31.8	20.8	62.5



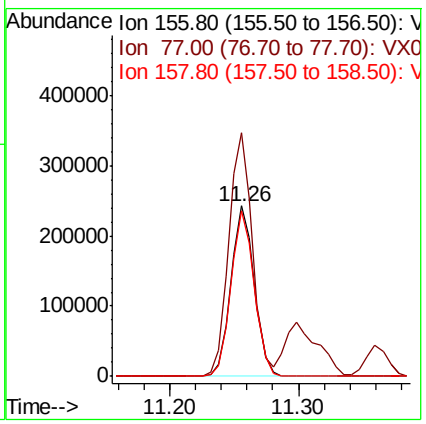


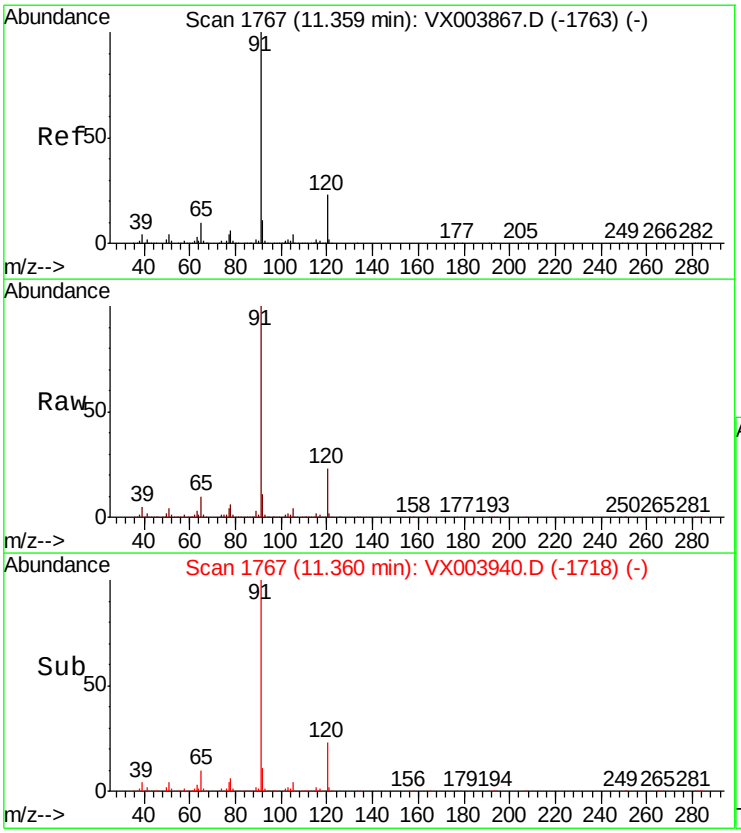
#77
Bromobenzene
Concen: 50.99 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 306924

Ion	Ratio	Lower	Upper
156	100		
77	145.2	74.1	222.2
158	96.7	48.6	145.9

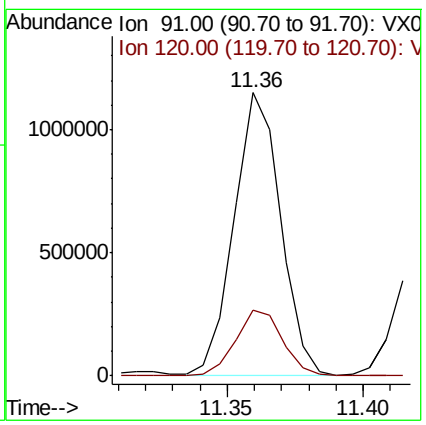


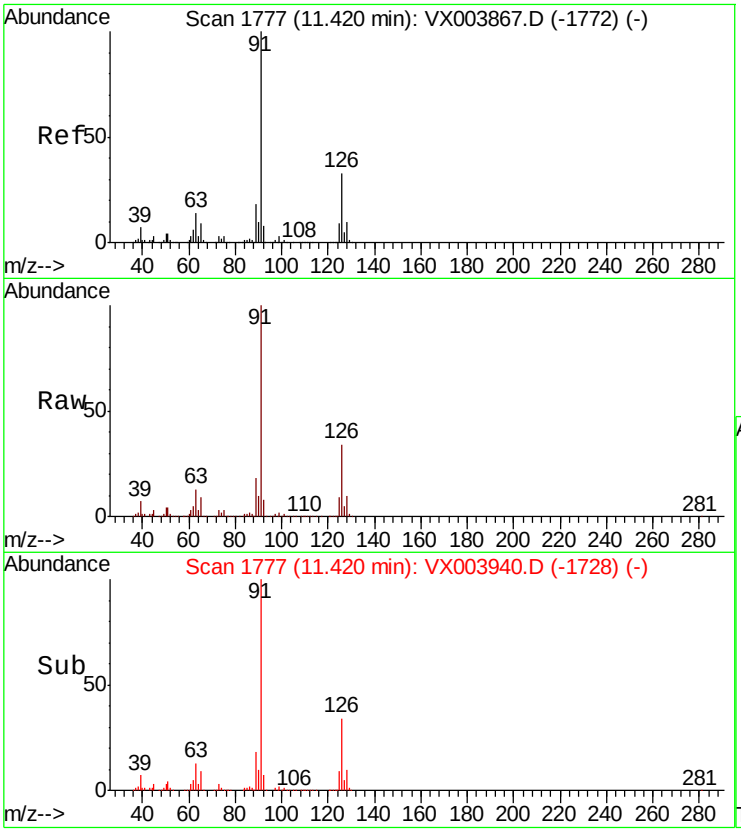


#78
n-propylbenzene
Concen: 53.44 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 91 Resp: 1354019

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.5



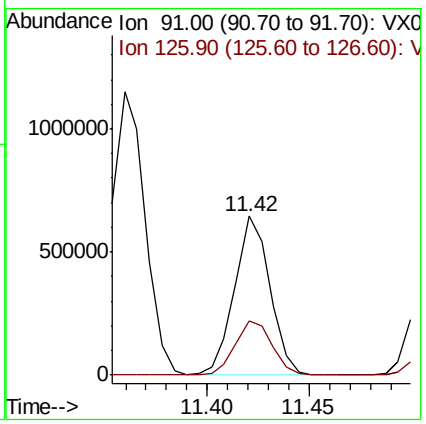


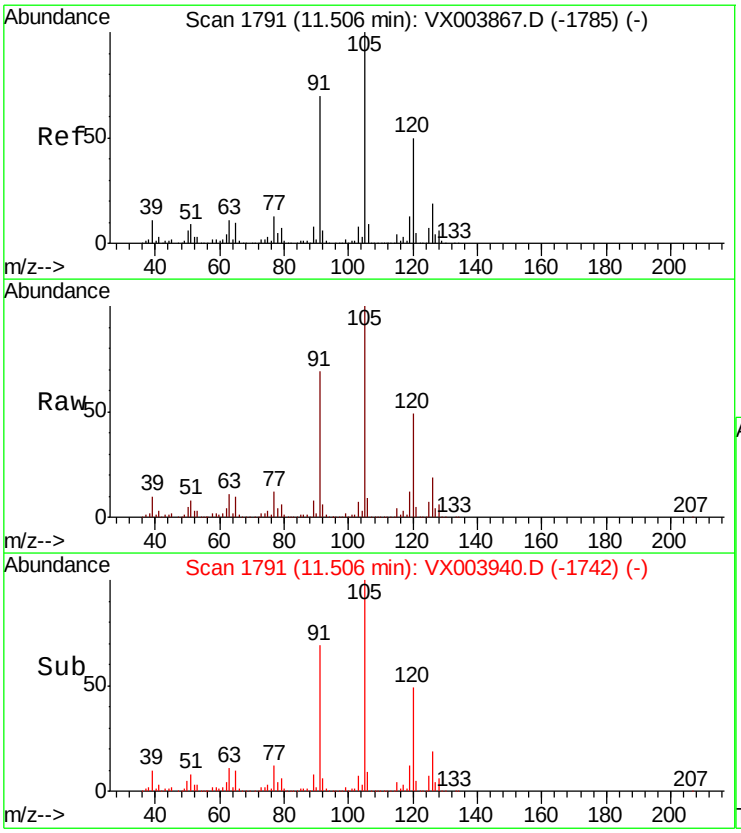
#79
2-Chlorotoluene
Concen: 50.26 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 776310

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.4	52.3

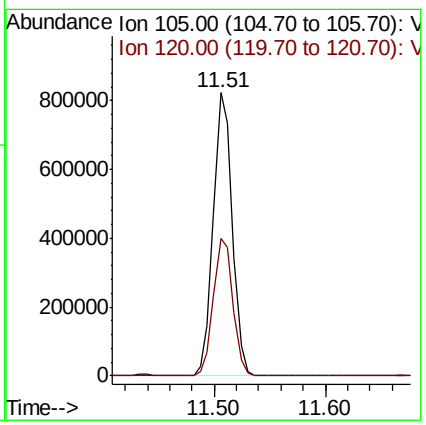


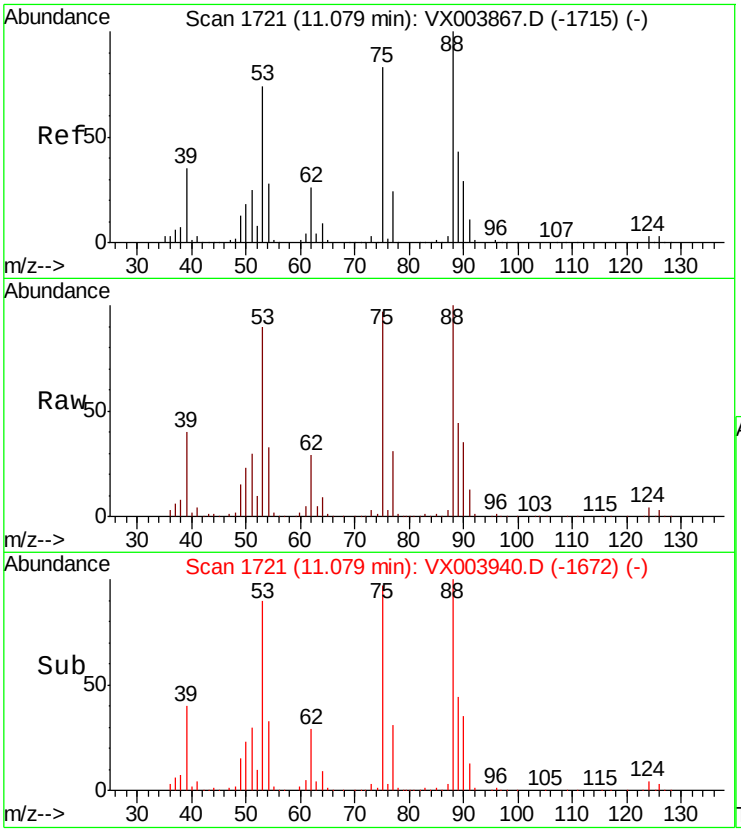


#80
1,3,5-Trimethylbenzene
Concen: 52.76 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:105 Resp: 970675

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.4	76.2



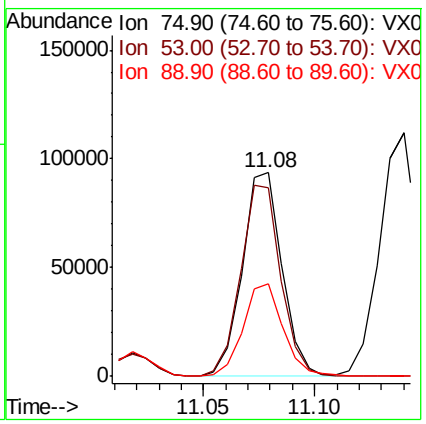


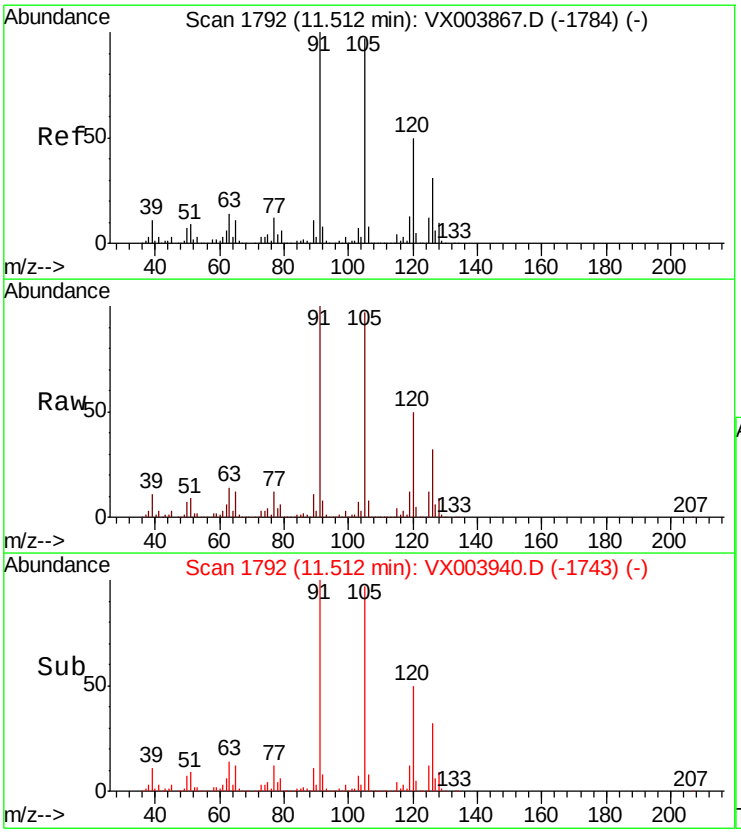
#81
trans-1,4-Dichloro-2-butene
Concen: 47.13 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 116391

Ion	Ratio	Lower	Upper
75	100		
53	94.8	80.3	120.5
89	46.0	37.8	56.8

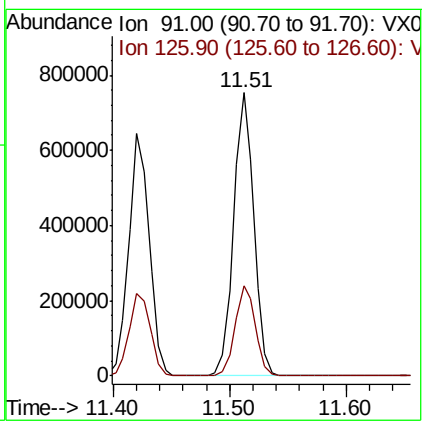


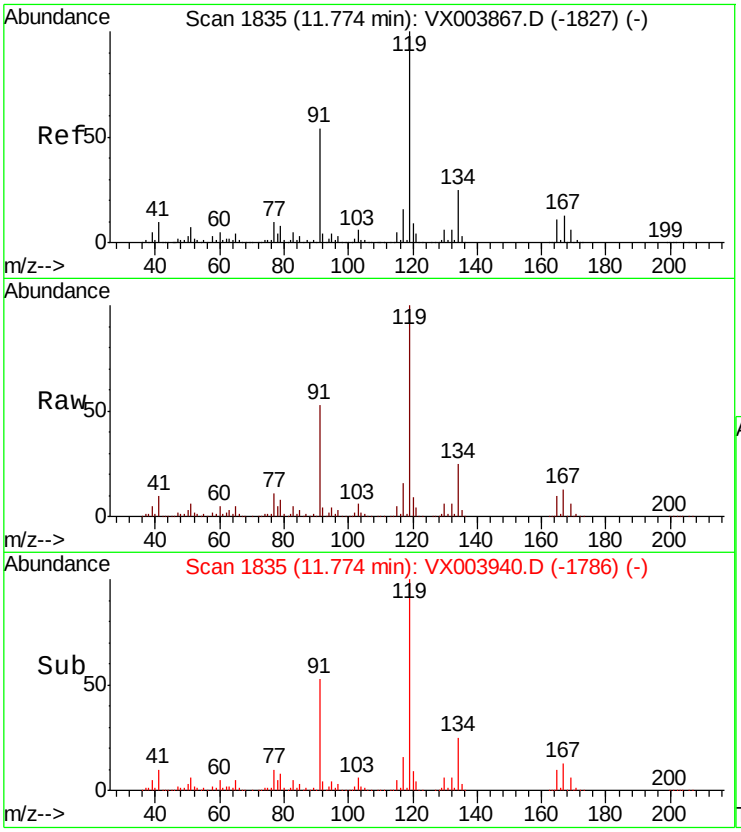


#82
4-Chlorotoluene
Concen: 50.36 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 91 Resp: 911422

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.6	46.7



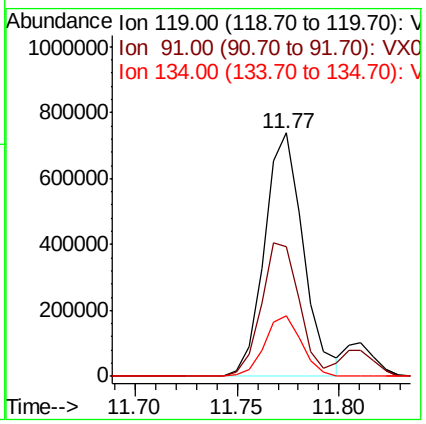


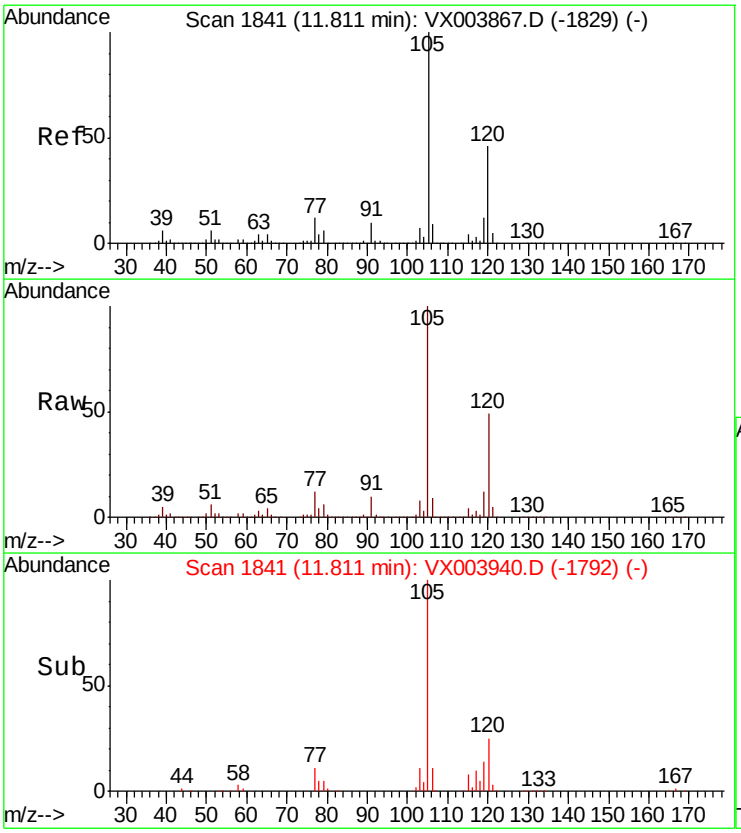
#83
tert-Butylbenzene
Concen: 54.10 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 979223

Ion	Ratio	Lower	Upper
119	100		
91	53.6	26.9	80.7
134	23.9	12.0	36.0

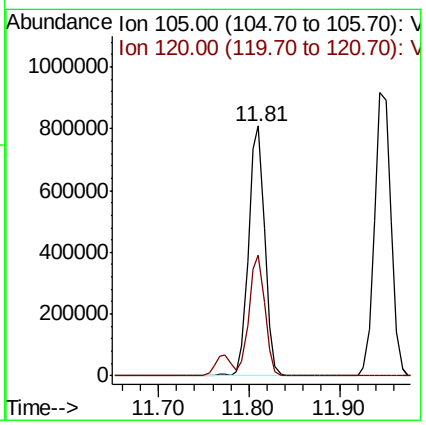


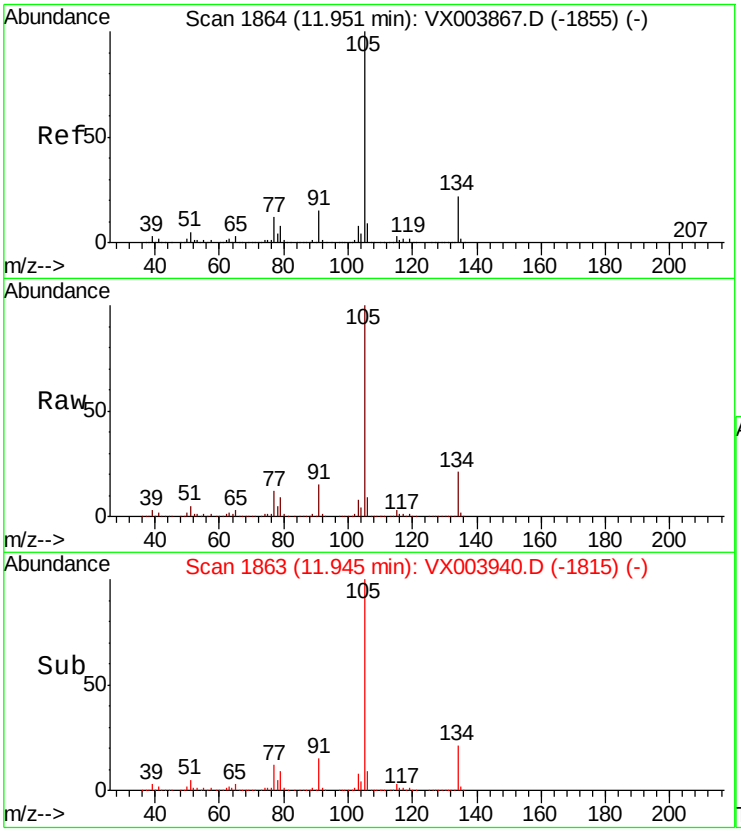


#84
1,2,4-Trimethylbenzene
Concen: 53.78 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:105 Resp: 994817

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.1	69.2



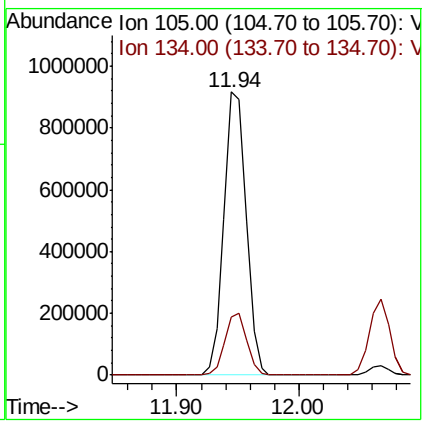


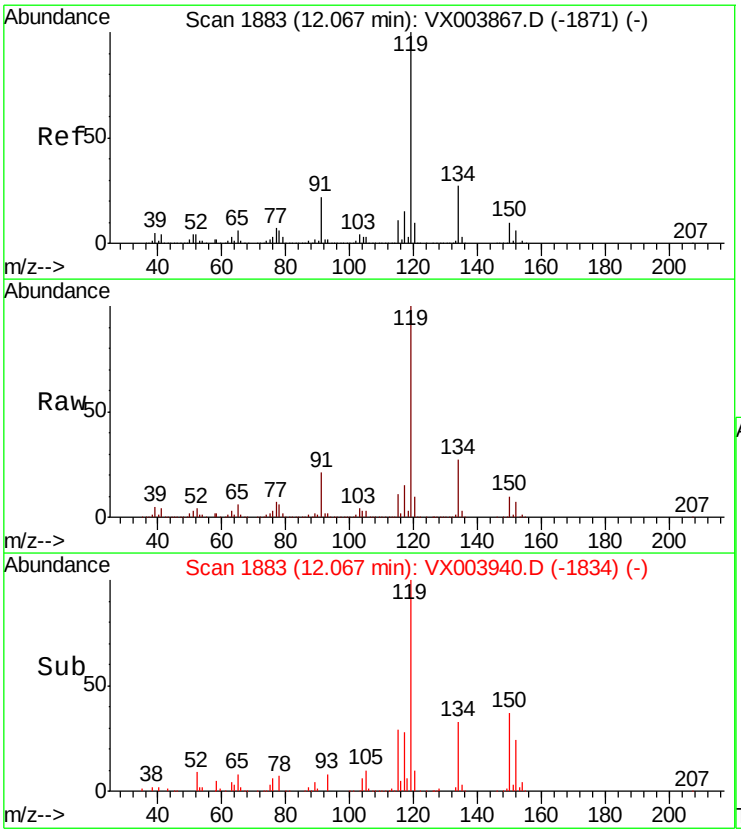
#85
sec-Butylbenzene
Concen: 54.16 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1156924

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.3	30.9

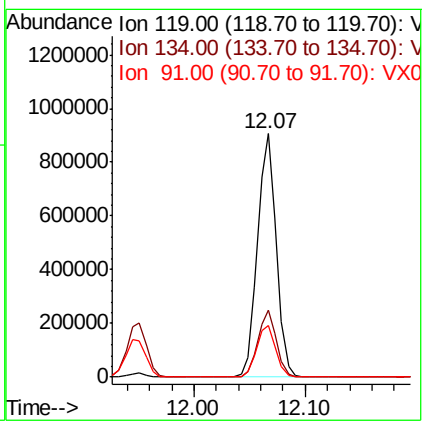


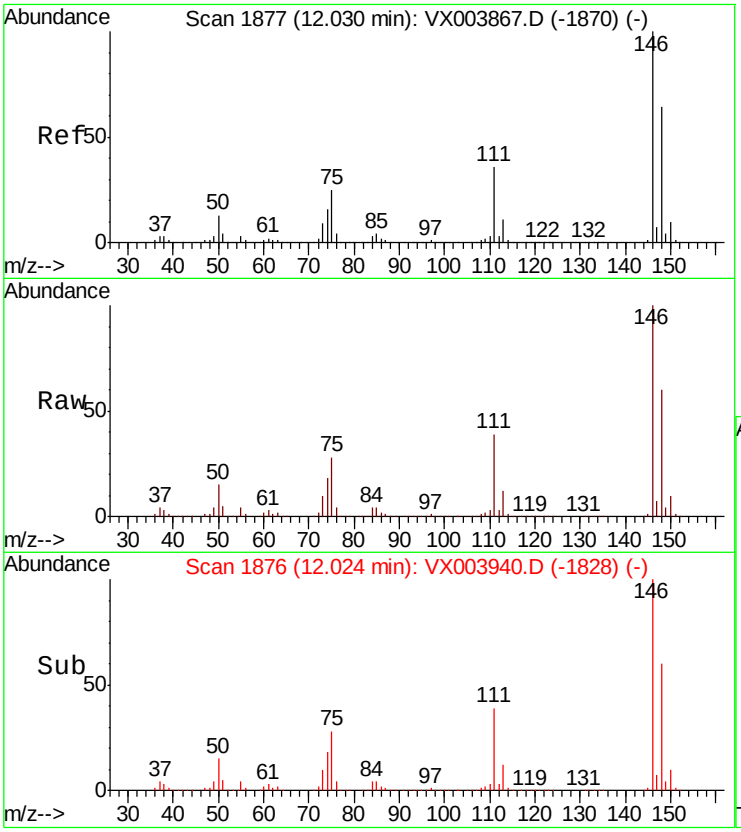


#86
p-Isopropyltoluene
Concen: 55.74 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:119 Resp: 1068399

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.8
91	21.6	10.9	32.7



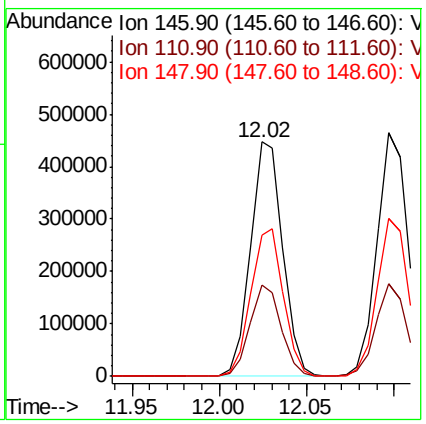


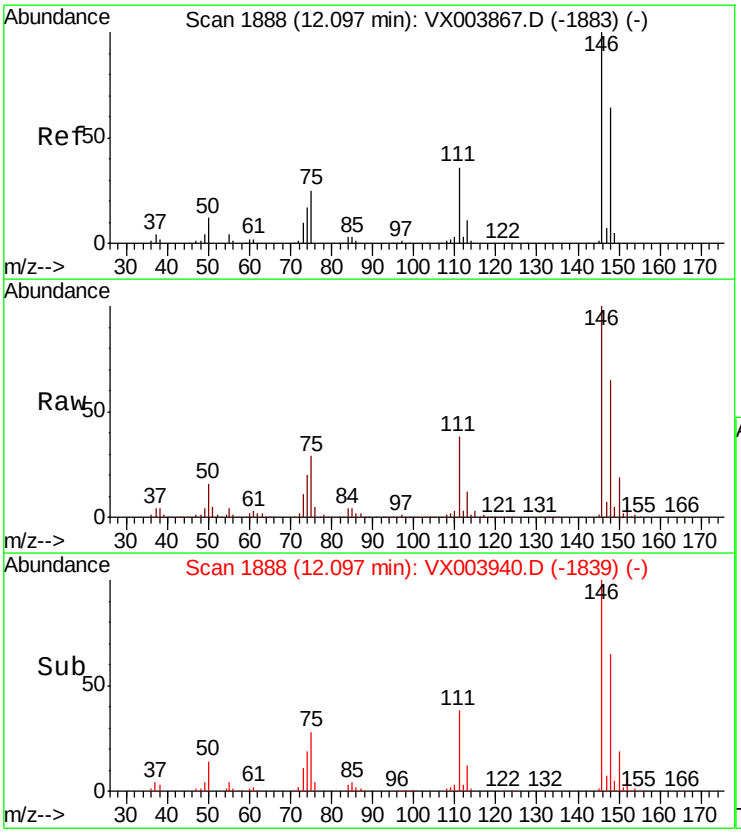
#87
1,3-Dichlorobenzene
Concen: 51.41 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 572020

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.8	56.4
148	63.3	31.9	95.5

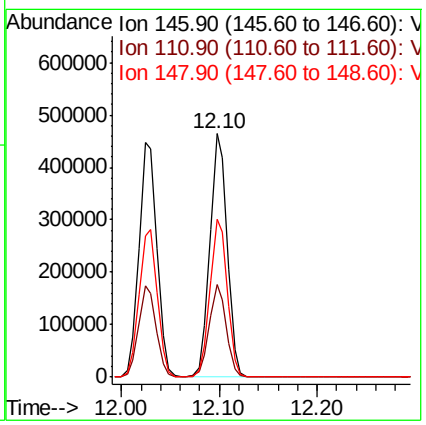


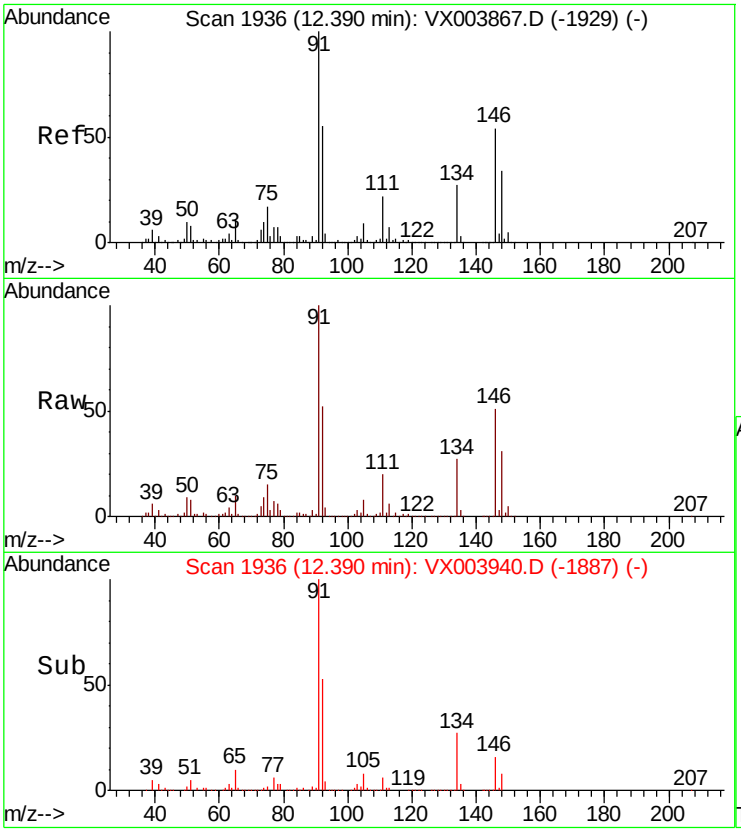


#88
1,4-Dichlorobenzene
Concen: 53.28 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:146 Resp: 568230

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.4	55.0
148	65.1	32.3	96.8



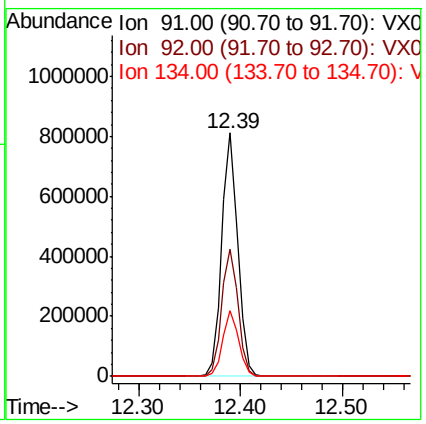


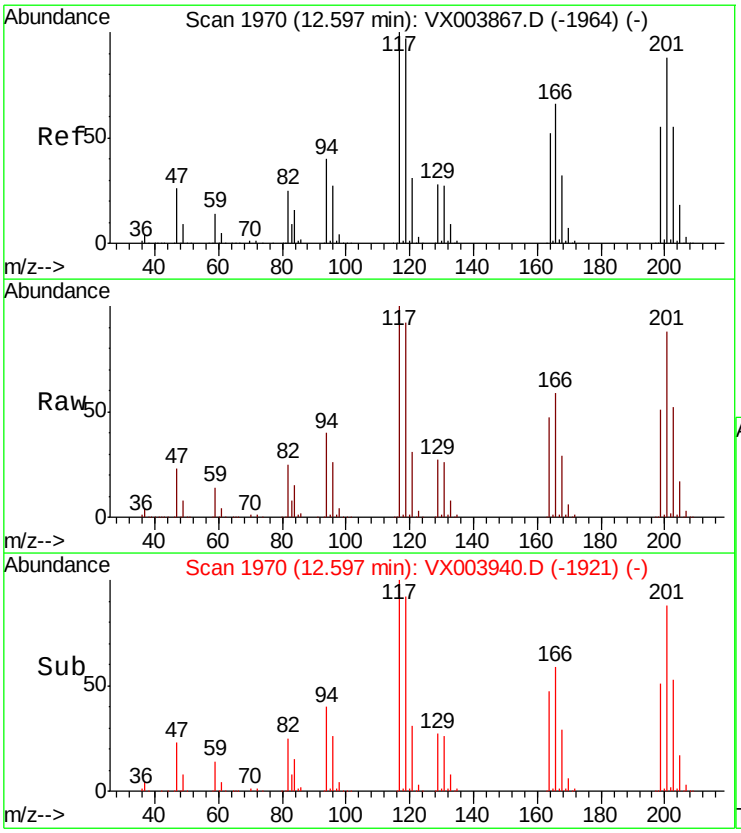
#89
n-Butylbenzene
Concen: 53.29 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 890113

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.1	81.3
134	26.7	13.6	40.7

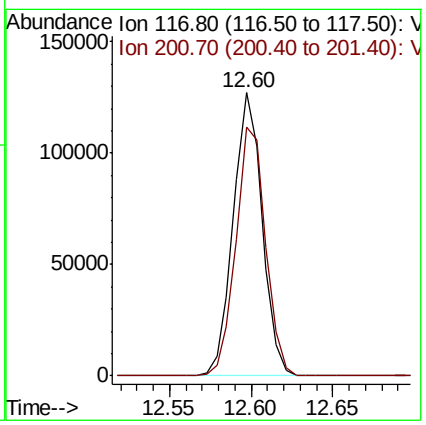


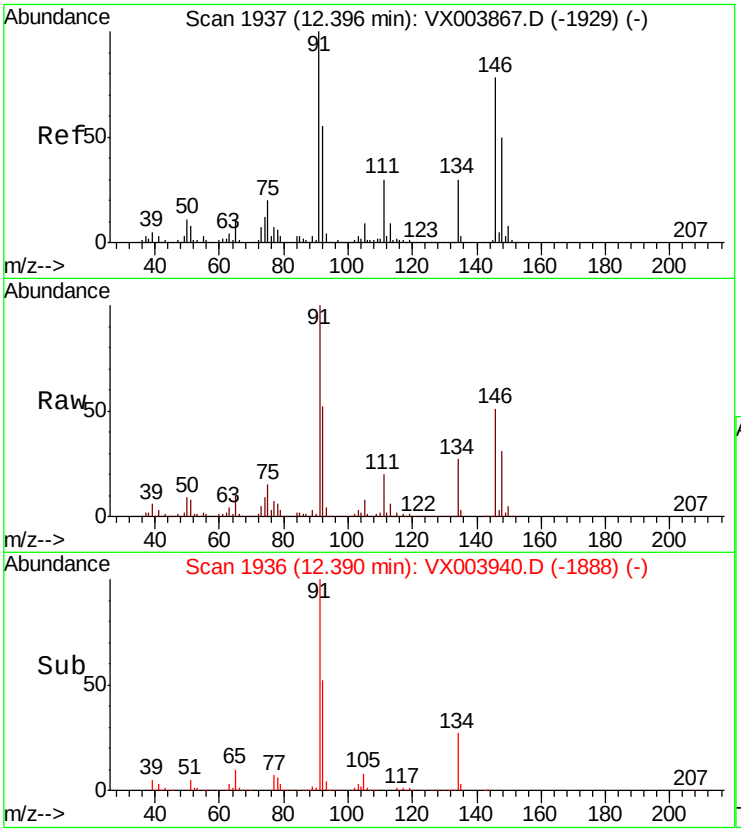


#90
Hexachloroethane
Concen: 50.42 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:117 Resp: 156918

Ion	Ratio	Lower	Upper
117	100		
201	90.4	46.1	138.2



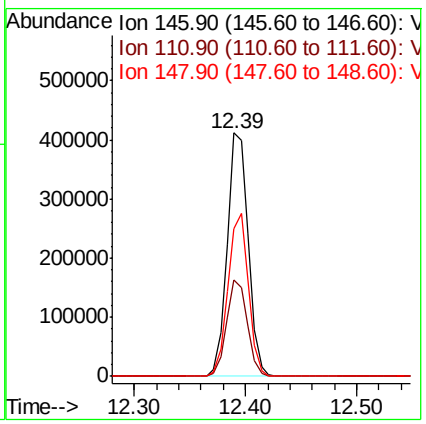


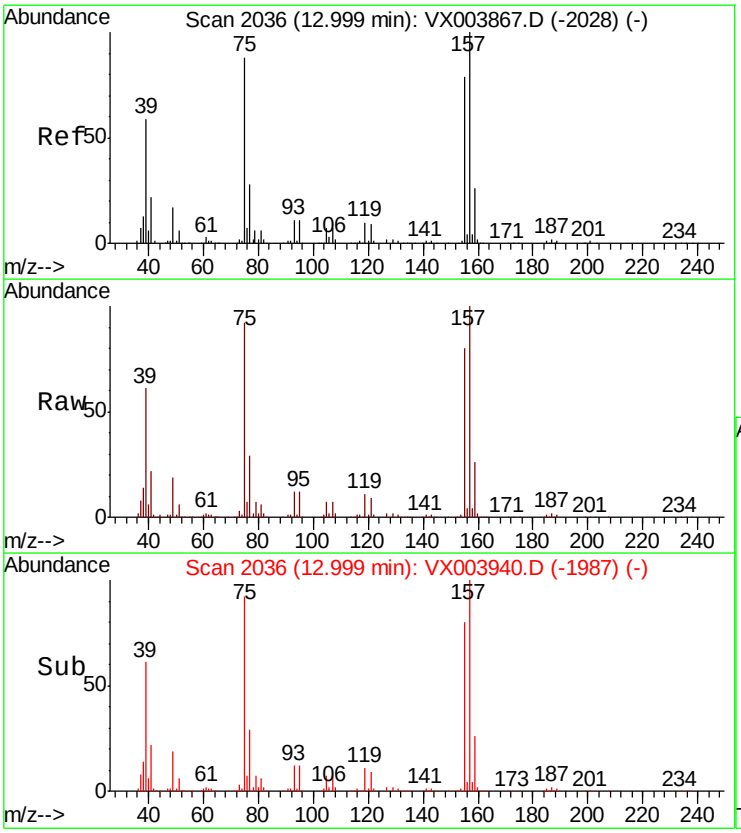
#91
1,2-Dichlorobenzene
Concen: 48.48 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 534656

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.7	59.0
148	65.3	31.9	95.5

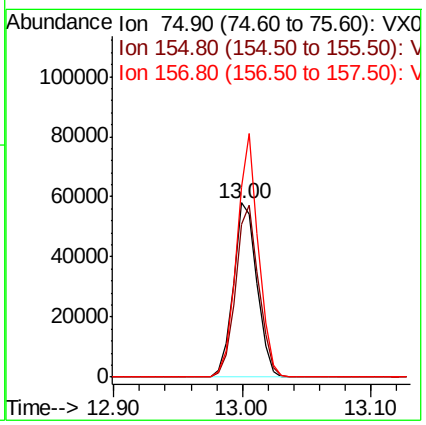


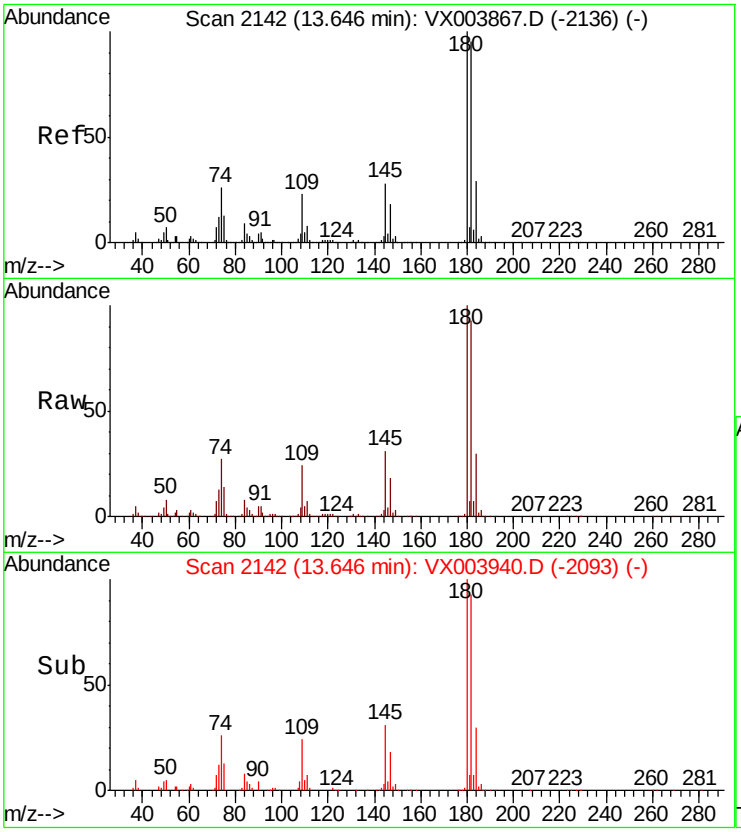


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.46 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion: 75 Resp: 73601

Ion	Ratio	Lower	Upper
75	100		
155	96.2	48.7	146.1
157	127.3	62.6	187.8



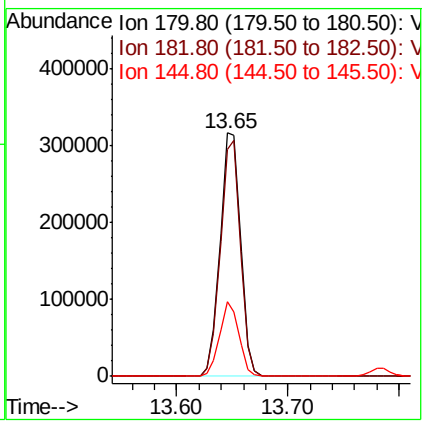


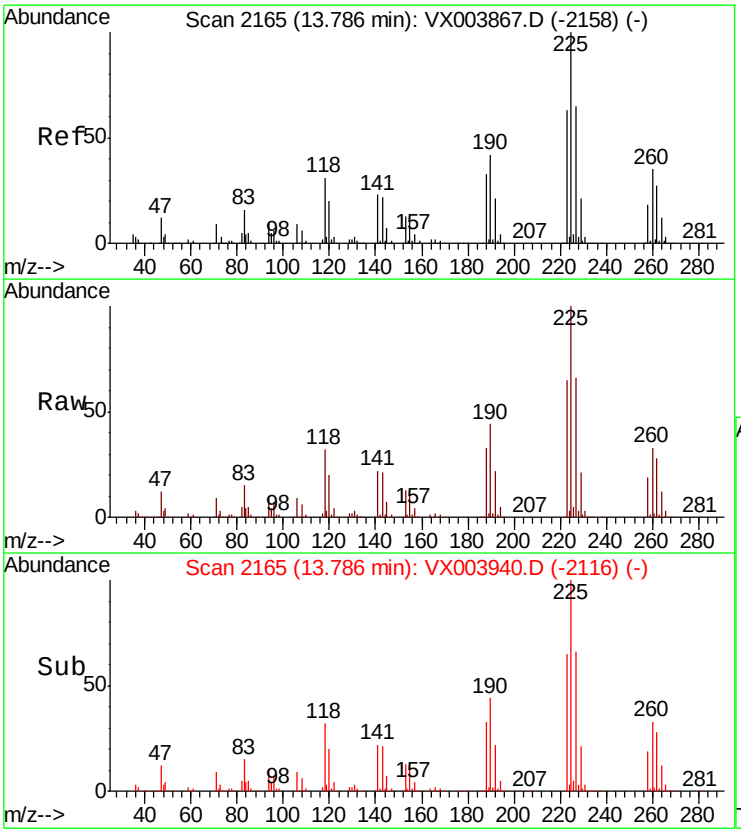
#93
1,2,4-Trichlorobenzene
Concen: 50.65 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 401712

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.7	143.1
145	29.1	13.9	41.6

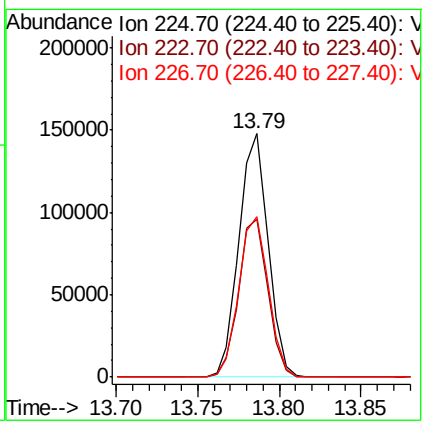


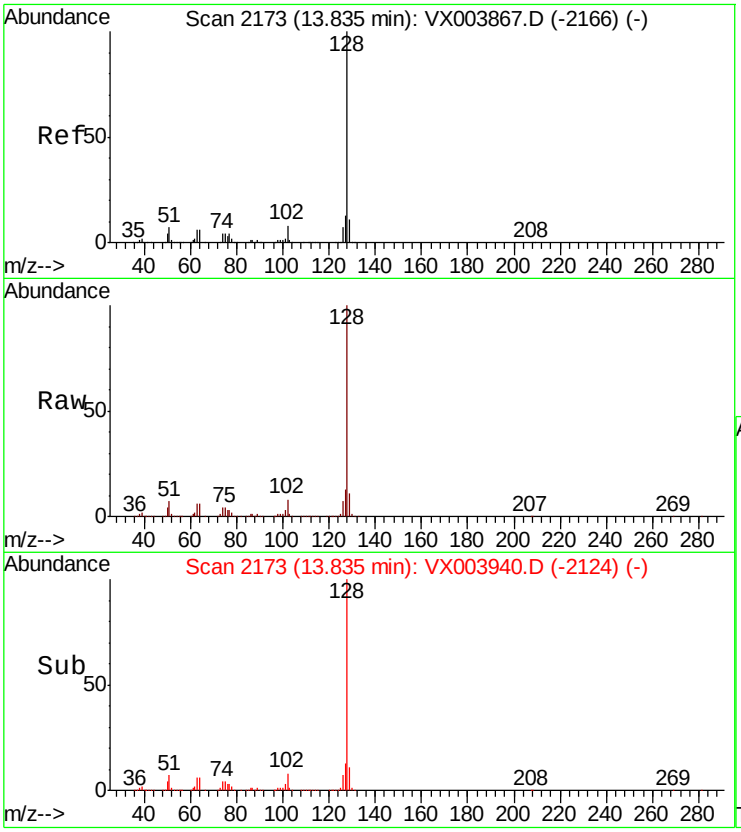


#94
Hexachlorobutadiene
Concen: 52.94 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:225 Resp: 185351

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.4	94.0
227	66.6	32.1	96.5



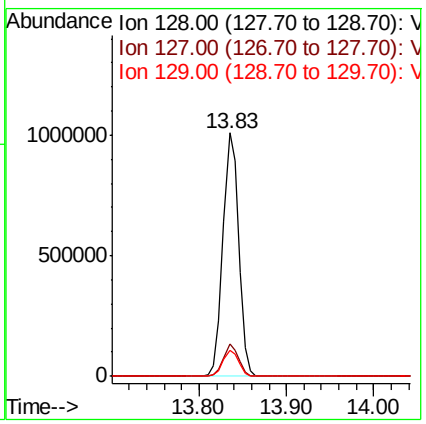


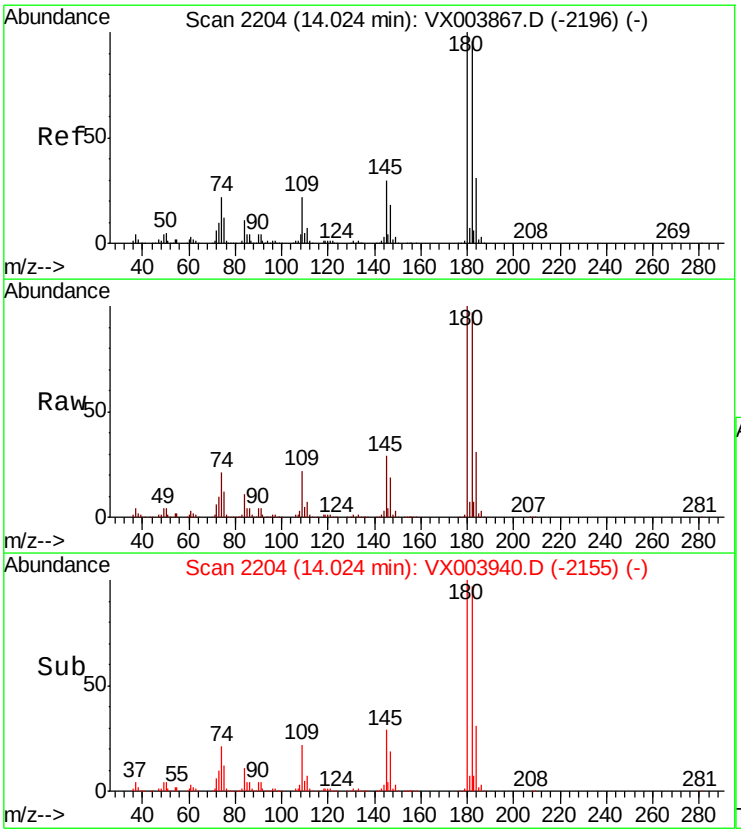
#95
Naphthalene
Concen: 54.89 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1246864

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 54.04 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003940.D
Acq: 09 Aug 2018 10:04

Tgt Ion:180 Resp: 427768

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.1	144.4
145	29.6	14.9	44.7