Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080918\
Data File : VX003963.D
Acq On : 09 Aug 2018 20:50
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 10 01:07:56 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	332118	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	492698	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	460663	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	270890	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	212009	48.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.32%			
35) Dibromofluoromethane	5.50	113	179623	48.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.24%			
50) Toluene-d8	8.72	98	690128	47.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.10%			
62) 4-Bromofluorobenzene	11.14	95	257265	54.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	157622	46.83	ug/l	99
3) Chloromethane	1.32	50	178960	39.08	ug/l	98
4) Vinyl Chloride	1.40	62	206725	45.27	ug/l	98
5) Bromomethane	1.64	94	93740	38.19	ug/l	99
6) Chloroethane	1.72	64	146958	50.30	ug/l	98
7) Trichlorofluoromethane	1.92	101	284811	47.24	ug/l	100
8) Diethyl Ether	2.19	74	128299	47.34	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	175128	46.47	ug/l	100
10) Methyl Iodide	2.51	142	134158	28.62	ug/l	99
11) Tert butyl alcohol	3.08	59	240962	227.77	ug/l	100
12) 1,1-Dichloroethene	2.37	96	168643	47.31	ug/l	99
13) Acrolein	2.29	56	100547	183.09	ug/l	100
14) Allyl chloride	2.72	41	314486	45.77	ug/l	99
15) Acrylonitrile	3.15	53	594338	235.44	ug/l	100
16) Acetone	2.45	43	586758	224.03	ug/l	100
17) Carbon Disulfide	2.57	76	471390	46.69	ug/l	100
18) Methyl Acetate	2.78	43	284966	49.97	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	615869	48.76	ug/l	100
20) Methylene Chloride	2.86	84	198772	48.09	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	185638	45.87	ug/l	99
22) Diisopropyl ether	3.87	45	610197	48.31	ug/l	99
23) Vinyl Acetate	3.82	43	2561624	243.74	ug/l	99
24) 1,1-Dichloroethane	3.70	63	357854	47.69	ug/l	100
25) 2-Butanone	4.71	43	952666	241.92	ug/l	99
26) 2,2-Dichloropropane	4.58	77	195180	36.07	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	216358	49.27	ug/l	95
28) Bromochloromethane	5.02	49	157813	49.15	ug/l	99
29) Tetrahydrofuran	5.17	42	488623	241.41	ug/l	100
30) Chloroform	5.21	83	346042	48.99	ug/l	99
31) Cyclohexane	5.57	56	301323	47.49	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	294716	49.75	ug/l	100
36) 1,1-Dichloropropene	5.80	75	260476	47.20	ug/l	99
37) Ethyl Acetate	4.87	43	290161	47.80	ug/l	100
38) Carbon Tetrachloride	5.78	117	258176	49.16	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080918\
Data File : VX003963.D
Acq On : 09 Aug 2018 20:50
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 10 01:07:56 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	305315	46.93	ug/l		98
40) Benzene	6.14	78	802090	48.41	ug/l		99
41) Methacrylonitrile	5.06	41	163809	49.00	ug/l		100
42) 1,2-Dichloroethane	6.20	62	274156	48.93	ug/l		100
43) Isopropyl Acetate	6.47	43	449499	49.21	ug/l		100
44) Trichloroethene	7.21	130	214423	47.32	ug/l		93
45) 1,2-Dichloropropane	7.52	63	205355	47.99	ug/l		100
46) Dibromomethane	7.67	93	134828	48.53	ug/l		100
47) Bromodichloromethane	7.90	83	261353	49.94	ug/l		100
48) Methyl methacrylate	7.78	41	232399	50.05	ug/l		98
49) 1,4-Dioxane	7.76	88	103288	944.25	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1896922	250.53	ug/l		99
52) Toluene	8.79	92	513351	49.03	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	281703	47.62	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	307274	48.18	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	209506	48.97	ug/l		99
56) Ethyl methacrylate	9.18	69	322280	51.92	ug/l		100
57) 1,3-Dichloropropane	9.37	76	352527	49.23	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	792492	259.63	ug/l		100
59) 2-Hexanone	9.50	43	1450435	256.27	ug/l		100
60) Dibromochloromethane	9.59	129	214066	53.66	ug/l		100
61) 1,2-Dibromoethane	9.68	107	219196	51.17	ug/l		100
64) Tetrachloroethene	9.34	164	206268	45.52	ug/l		95
65) Chlorobenzene	10.14	112	571073	47.64	ug/l		95
66) 1,1,1,2-Tetrachloroethane	10.23	131	204937	49.73	ug/l		99
67) Ethyl Benzene	10.26	91	968134	49.34	ug/l		99
68) m/p-Xylenes	10.36	106	772092	100.70	ug/l		97
69) o-Xylene	10.70	106	371275	51.30	ug/l		97
70) Styrene	10.71	104	628078	53.00	ug/l		97
71) Bromoform	10.86	173	169027	48.47	ug/l		98
73) Isopropylbenzene	11.02	105	991943	49.50	ug/l		97
74) N-amyl acetate	6.47	43	449499	43.13	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	329915	48.03	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	363743	60.79	ug/l		84
77) Bromobenzene	11.26	156	262681	49.14	ug/l		99
78) n-propylbenzene	11.36	91	1134095	50.40	ug/l		100
79) 2-Chlorotoluene	11.42	91	668860	48.75	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	813067	49.76	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	83363	38.44	ug/l		97
82) 4-Chlorotoluene	11.51	91	785741	48.88	ug/l		100
83) tert-Butylbenzene	11.77	119	822757	51.18	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	850157	51.74	ug/l		99
85) sec-Butylbenzene	11.95	105	973949	51.34	ug/l		99
86) p-Isopropyltoluene	12.07	119	862942	50.69	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	483278	48.90	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	465153	49.08	ug/l		98
89) n-Butylbenzene	12.39	91	651901	43.95	ug/l		99
90) Hexachloroethane	12.60	117	127250	46.04	ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	445972	45.53	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.00	75	62422	44.37	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080918\
Data File : VX003963.D
Acq On : 09 Aug 2018 20:50
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 10 01:07:56 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	338767	48.09	ug/l	98
94) Hexachlorobutadiene	13.79	225	151526	48.76	ug/l	99
95) Naphthalene	13.83	128	1118687	55.44	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	362648	51.58	ug/l	100

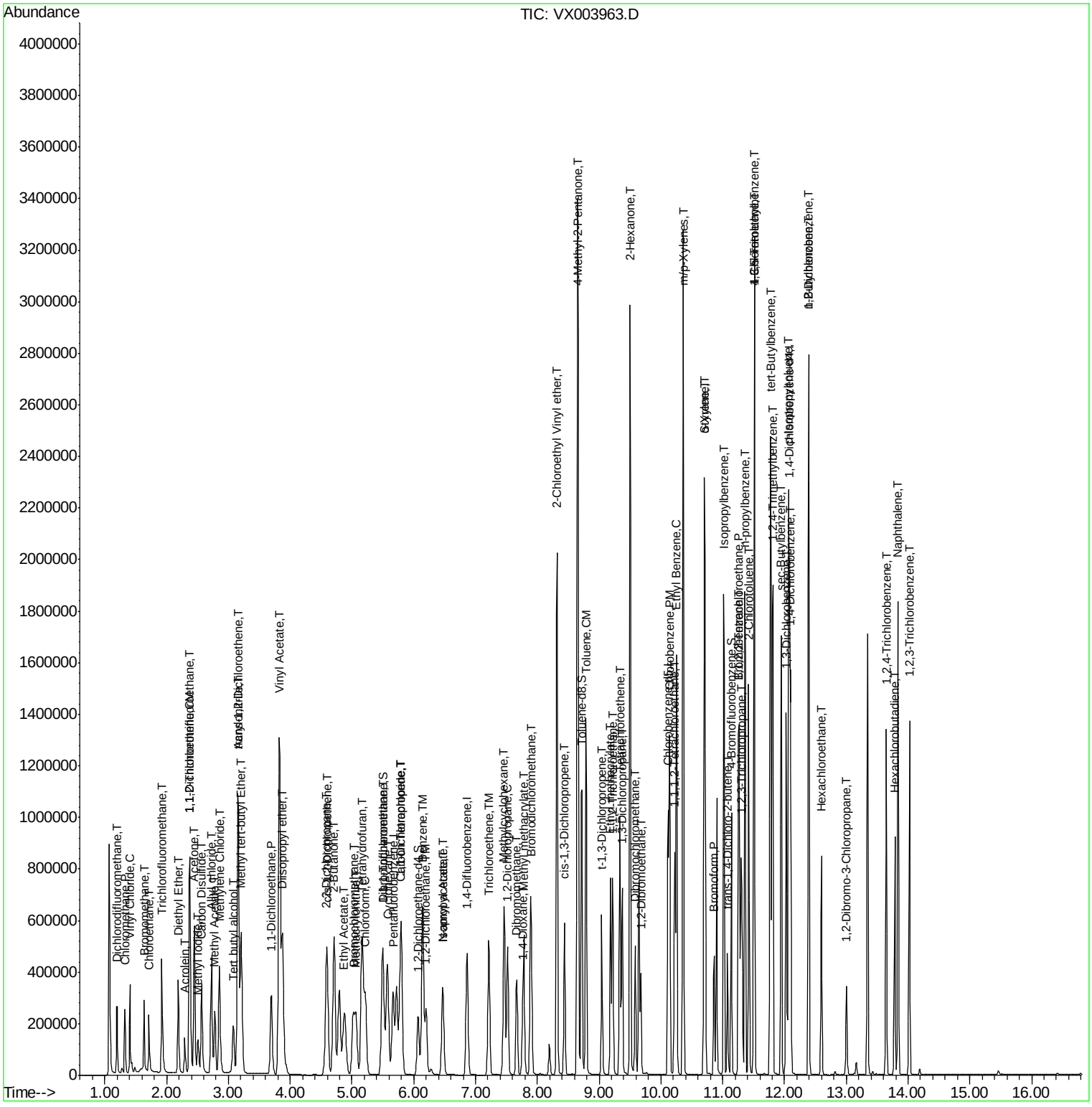
(#) = qualifier out of range (m) = manual integration (+) = signals summed

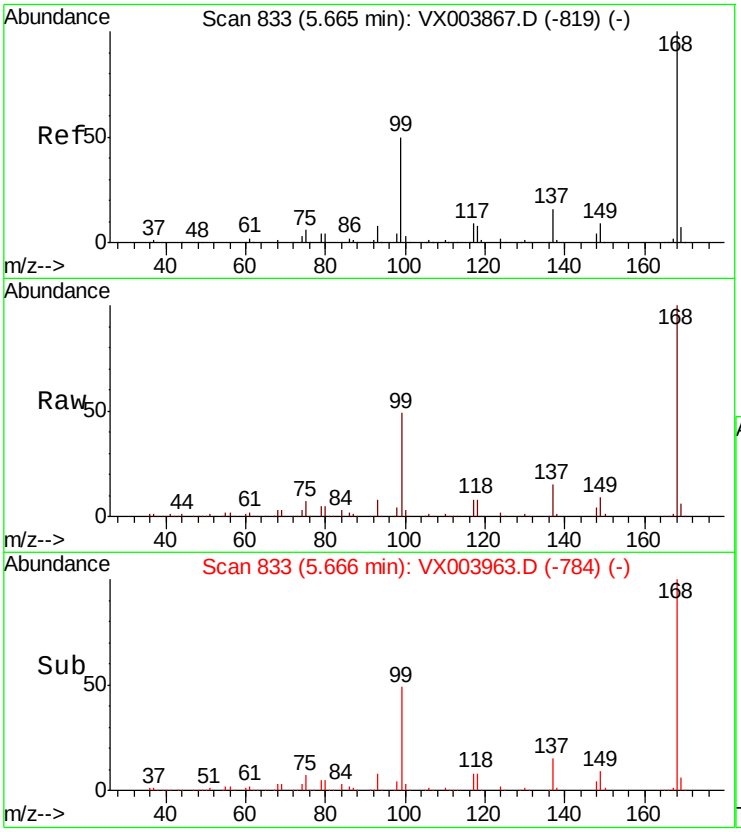
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080918\
Data File : VX003963.D
Acq On : 09 Aug 2018 20:50
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Aug 10 01:07:56 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



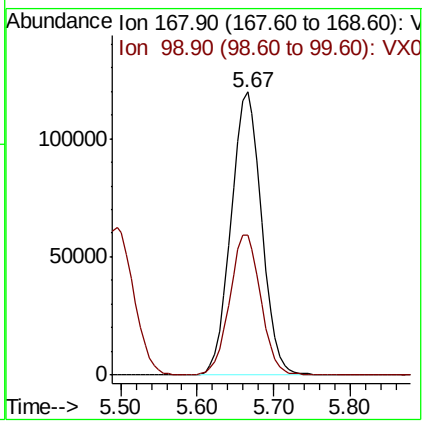


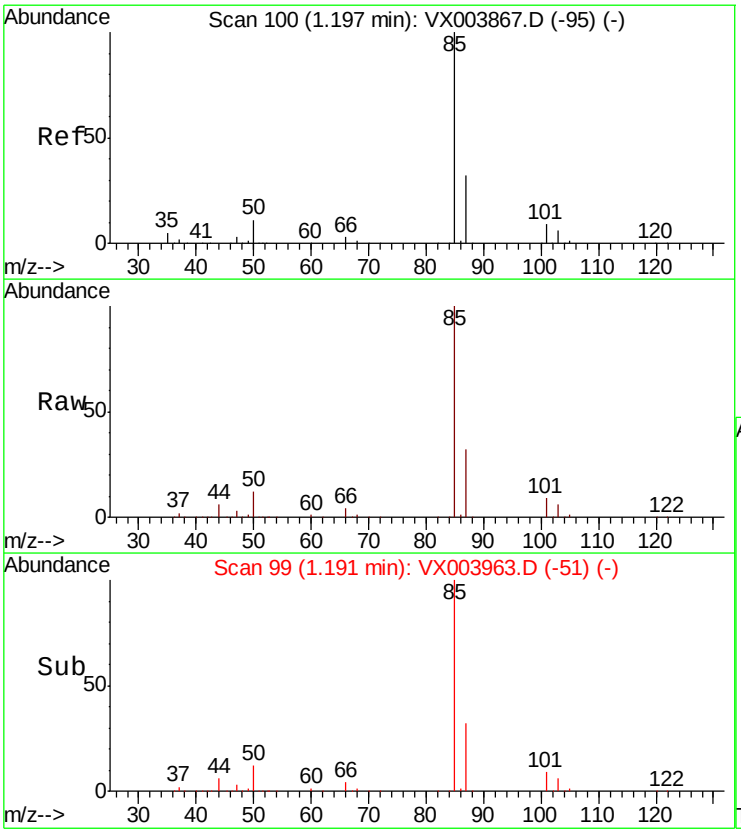
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:168 Resp: 332118

Ion	Ratio	Lower	Upper
168	100		
99	49.3	40.1	60.1

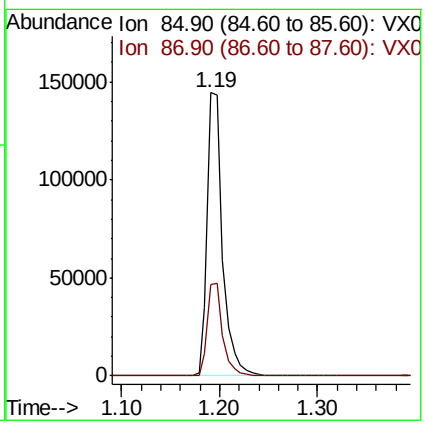


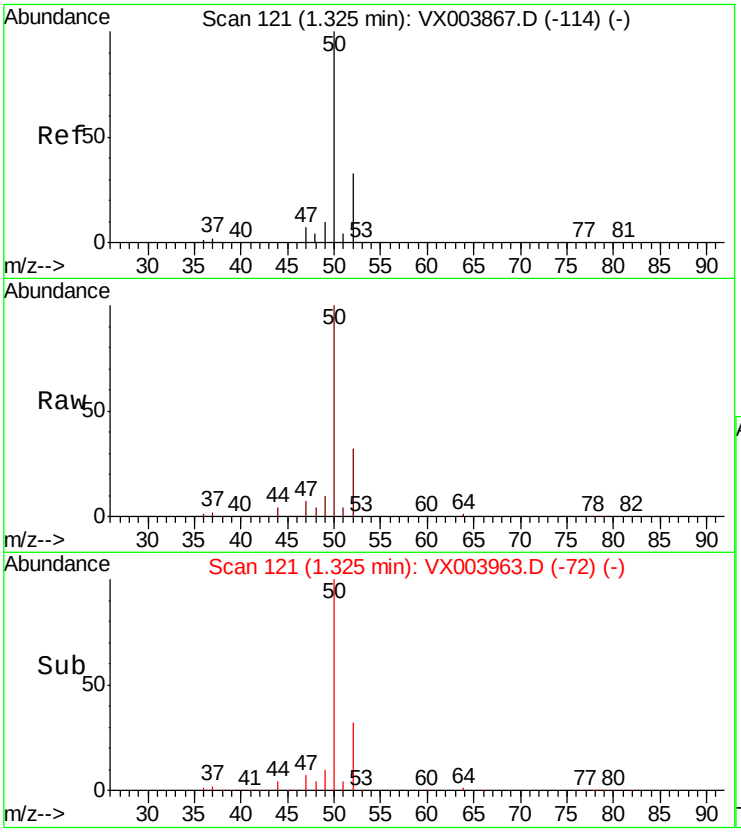


#2
Dichlorodifluoromethane
Concen: 46.83 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 85 Resp: 157622

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.0	48.0



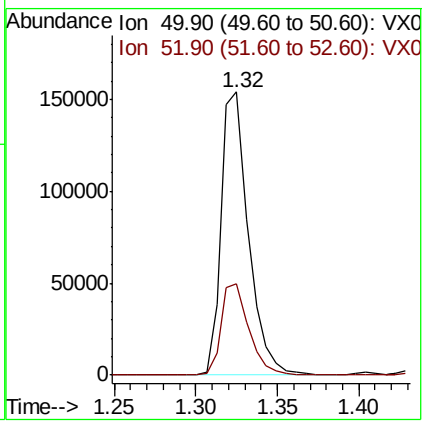


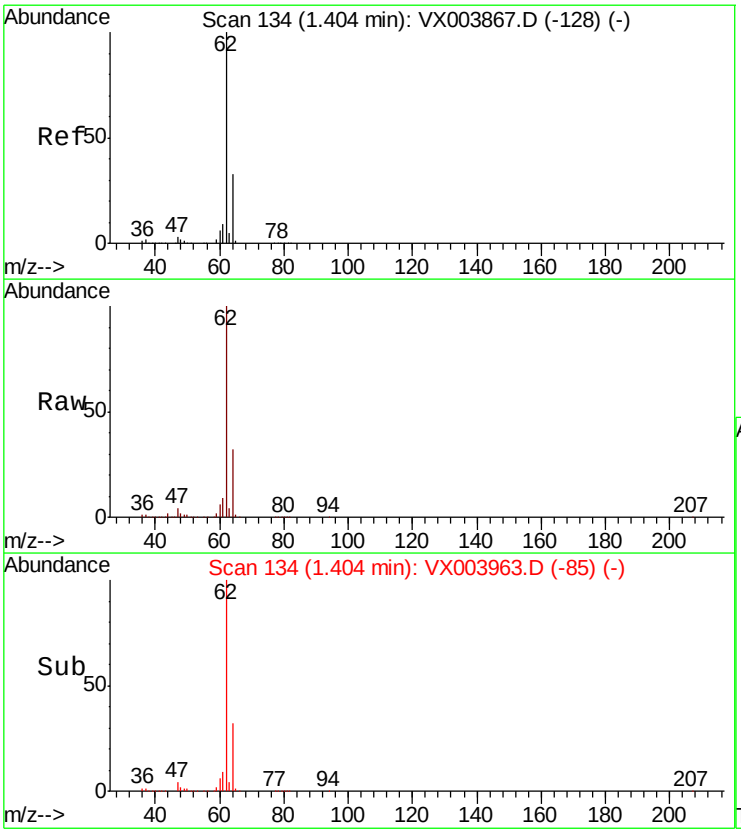
#3
Chloromethane
Concen: 39.08 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 178960

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.6	39.8

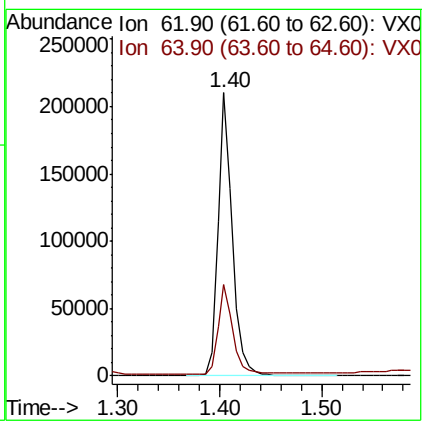


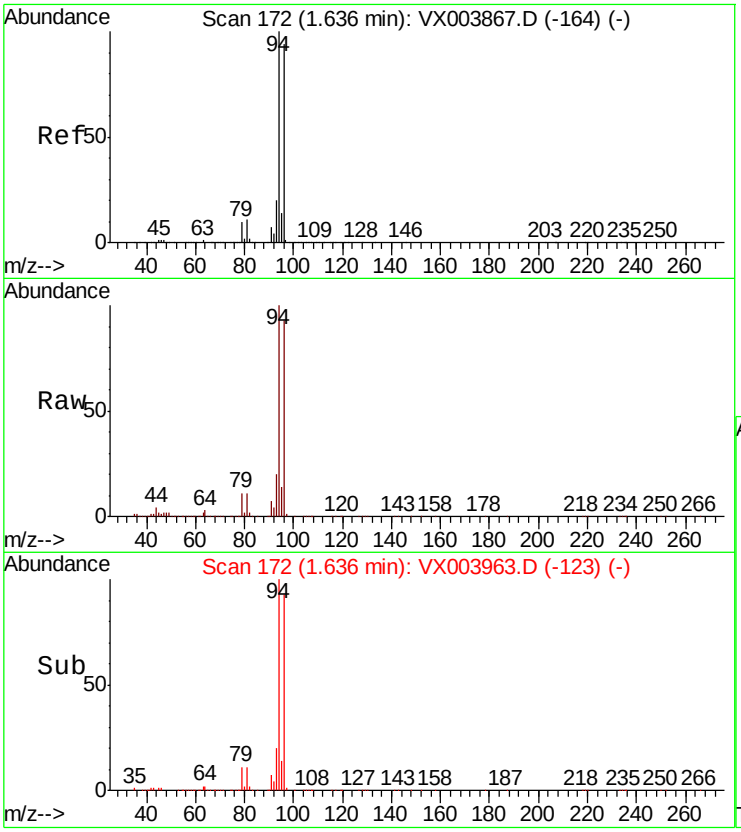


#4
Vinyl Chloride
Concen: 45.27 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 62 Resp: 206725

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.0	39.0



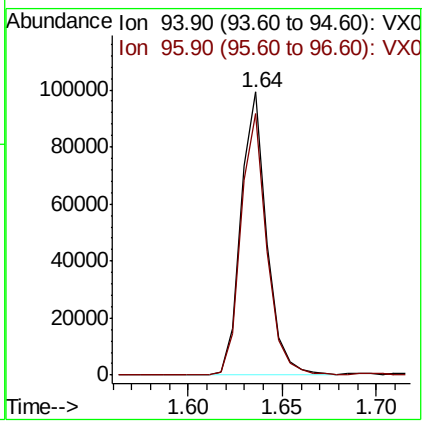


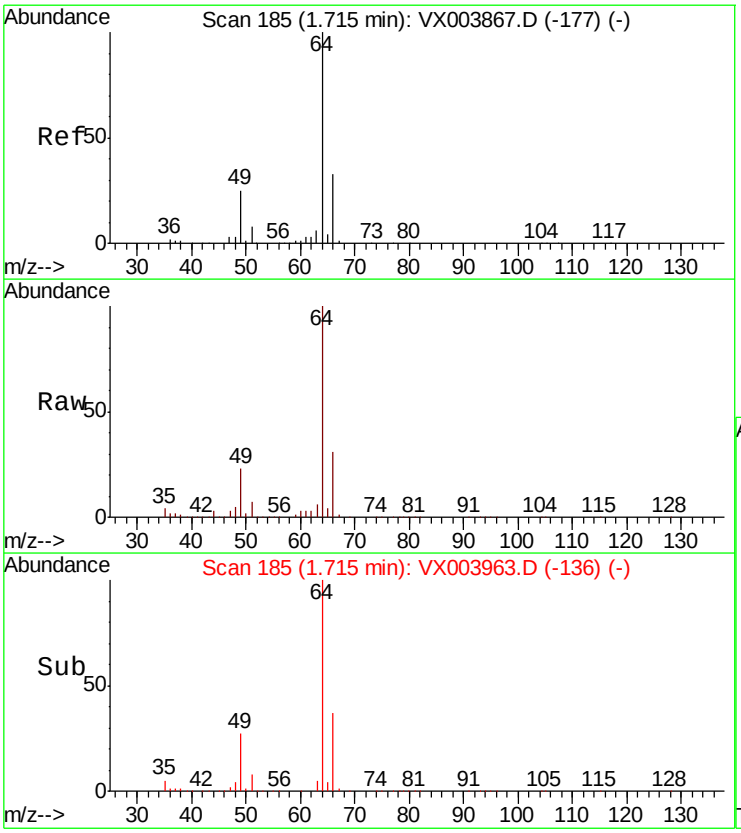
#5
Bromomethane
Concen: 38.19 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 93740

Ion	Ratio	Lower	Upper
94	100		
96	92.6	75.2	112.8

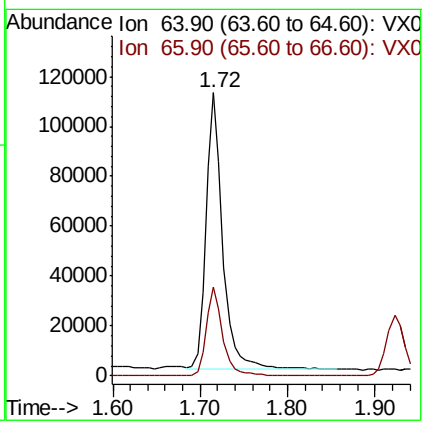


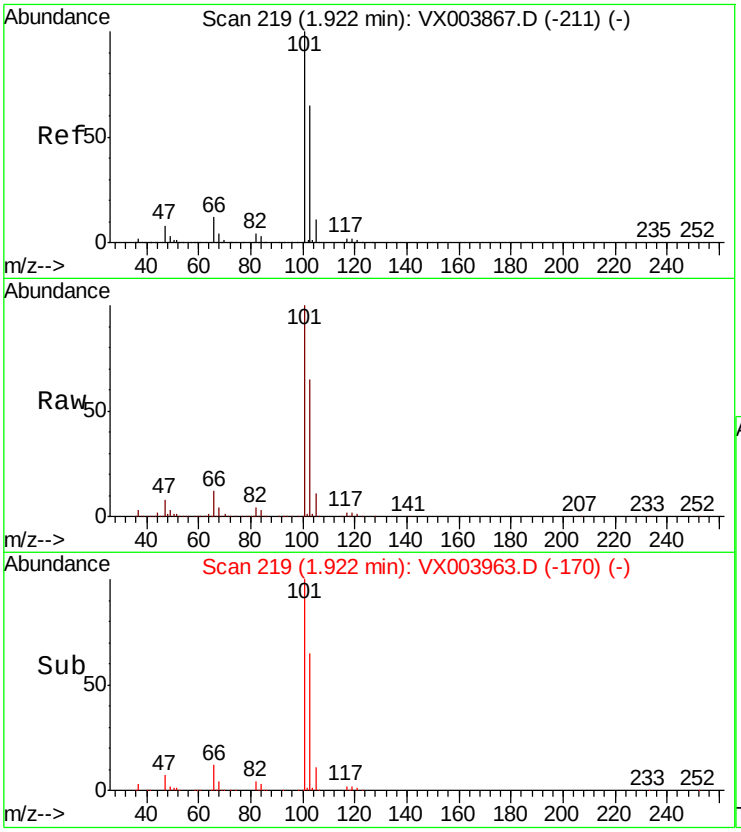


#6
Chloroethane
Concen: 50.30 ug/l
RT: 1.72 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 64 Resp: 146958

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.5	39.7



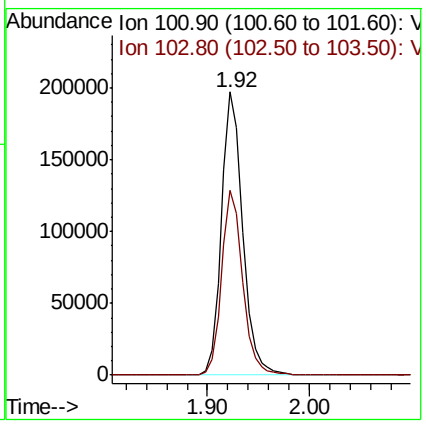


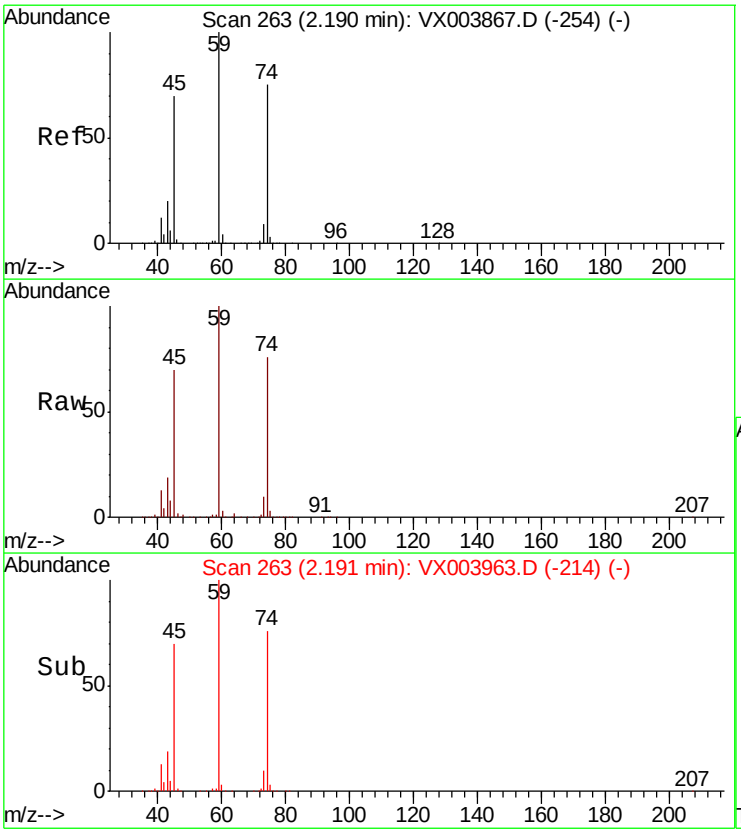
#7
Trichlorofluoromethane
Concen: 47.24 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 284811

Ion	Ratio	Lower	Upper
101	100		
103	65.2	52.3	78.5

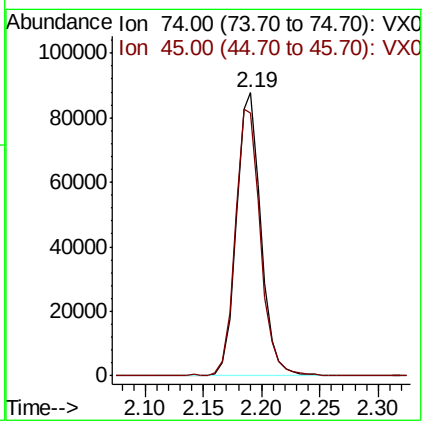


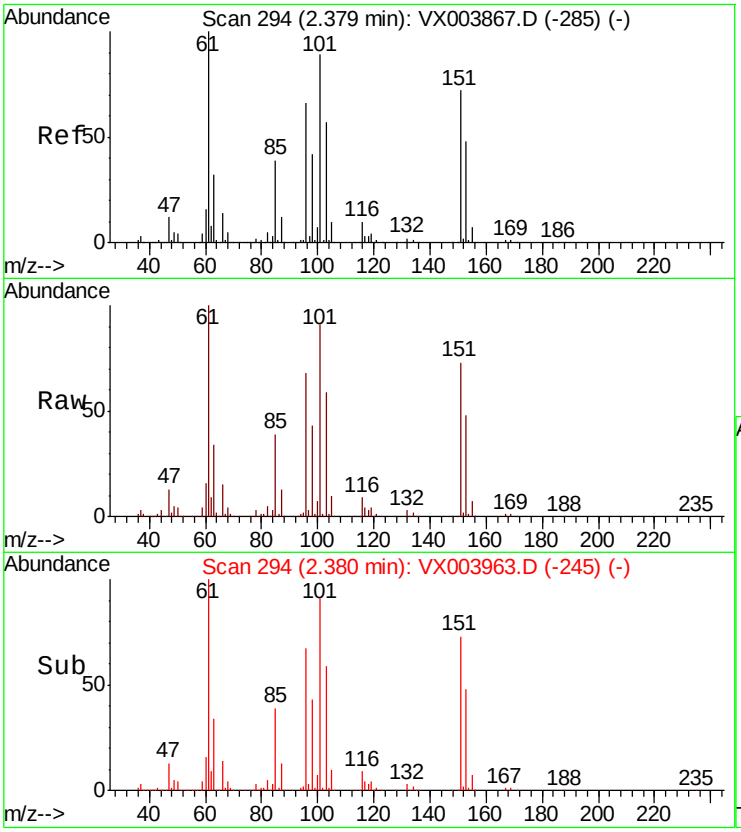


#8
Diethyl Ether
Concen: 47.34 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 74 Resp: 128299

Ion	Ratio	Lower	Upper
74	100		
45	96.5	48.3	144.9



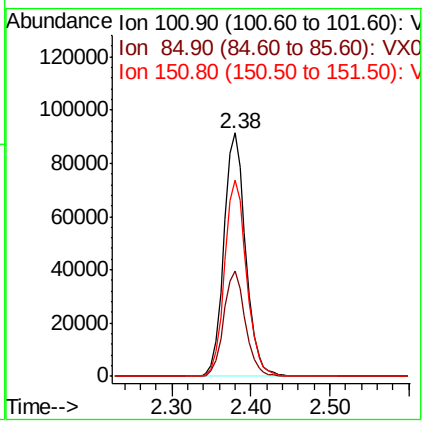


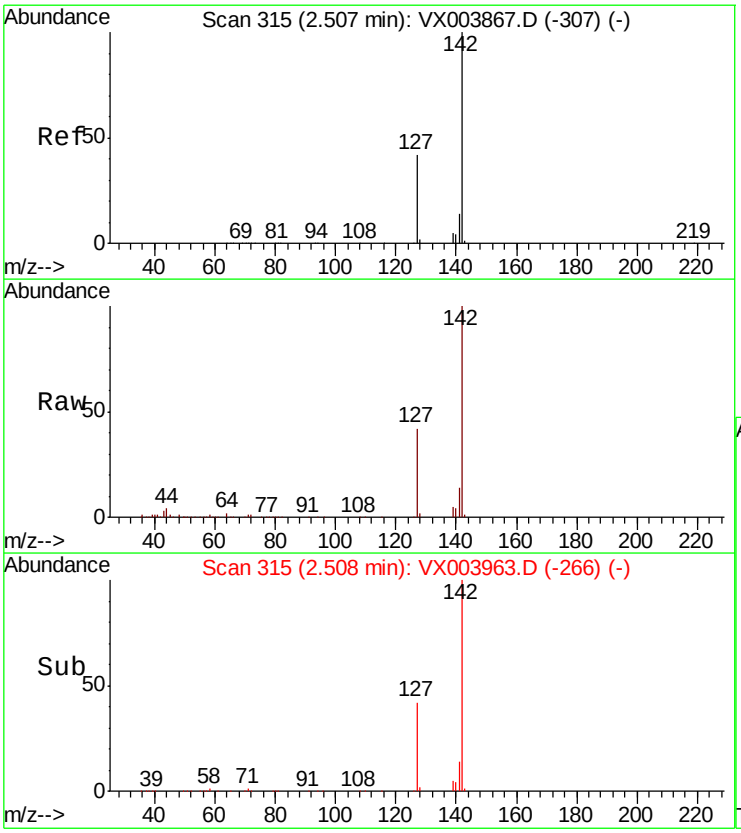
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.47 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 175128

Ion	Ratio	Lower	Upper
101	100		
85	42.9	34.2	51.4
151	81.2	65.0	97.4

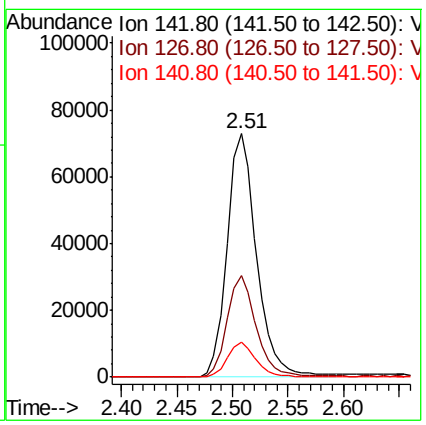


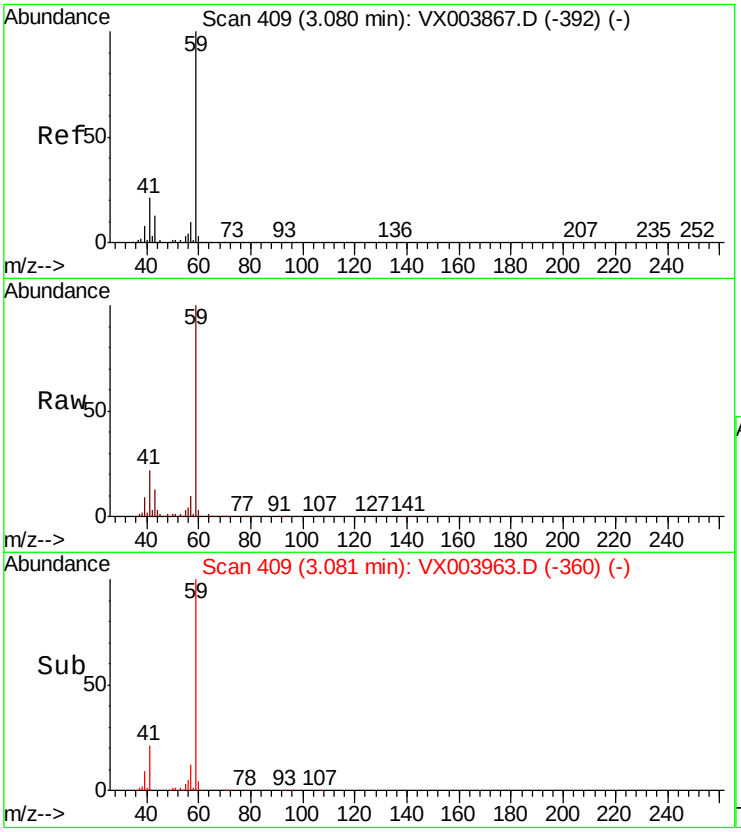


#10
Methyl Iodide
Concen: 28.62 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:142 Resp: 134158

Ion	Ratio	Lower	Upper
142	100		
127	41.1	33.1	49.7
141	14.3	11.1	16.7



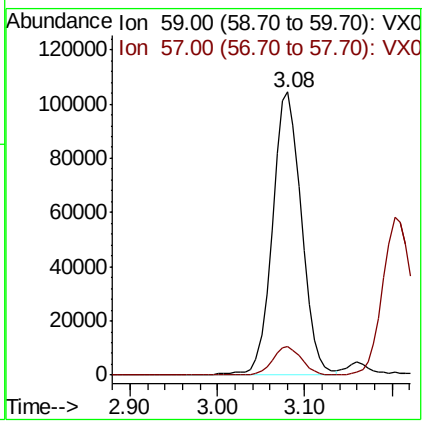


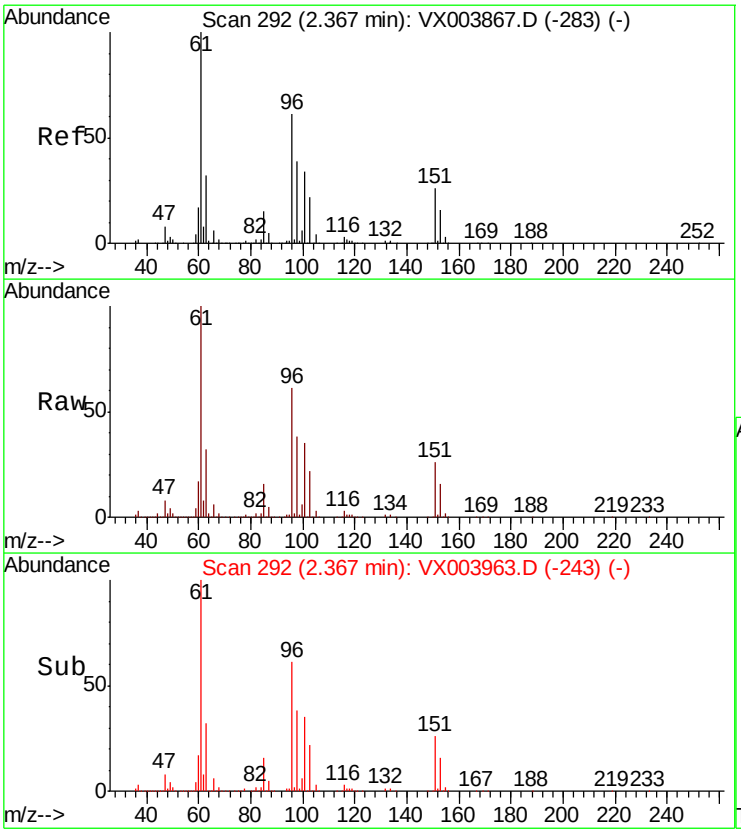
#11
Tert butyl alcohol
Concen: 227.77 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 240962

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.1	12.1

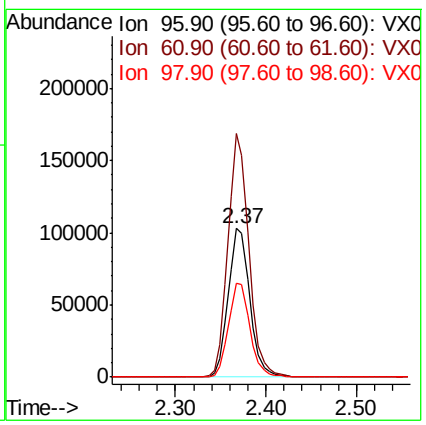


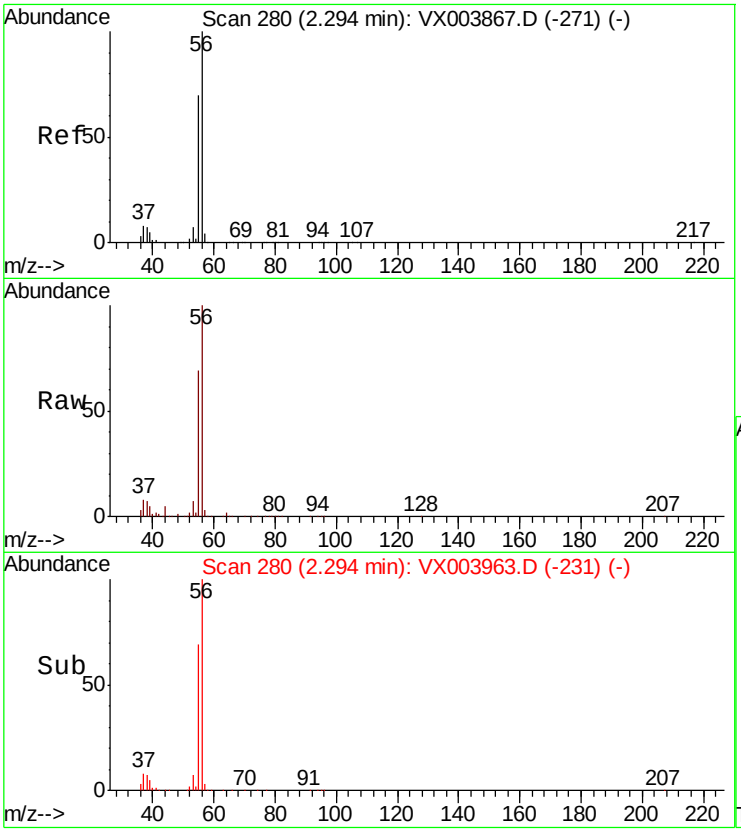


#12
1,1-Dichloroethene
Concen: 47.31 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 96 Resp: 168643

Ion	Ratio	Lower	Upper
96	100		
61	164.0	131.3	196.9
98	63.1	51.8	77.6



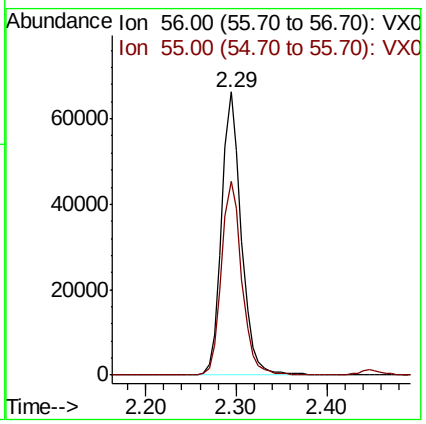


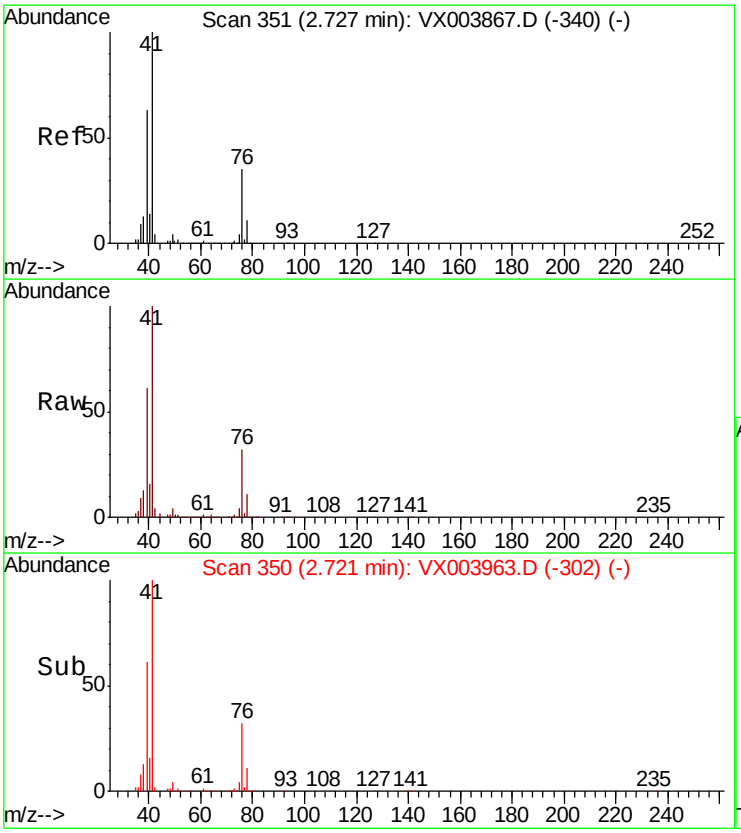
#13
Acrolein
Concen: 183.09 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 100547

Ion	Ratio	Lower	Upper
56	100		
55	70.5	56.1	84.1

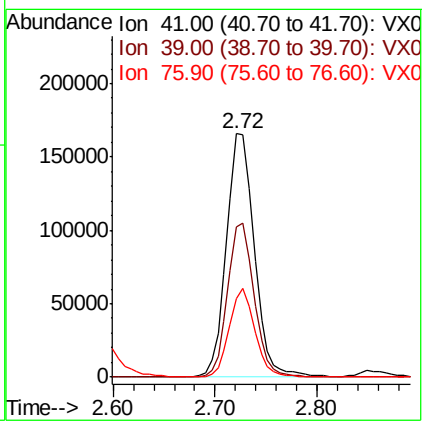


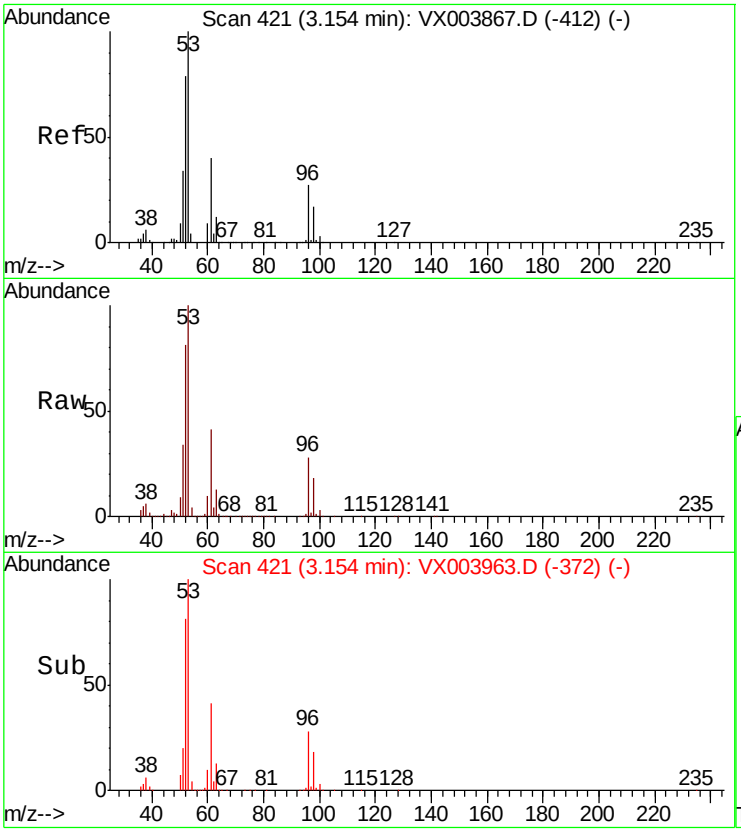


#14
Allyl chloride
Concen: 45.77 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 41 Resp: 314486

Ion	Ratio	Lower	Upper
41	100		
39	59.9	47.4	71.0
76	33.1	26.0	39.0



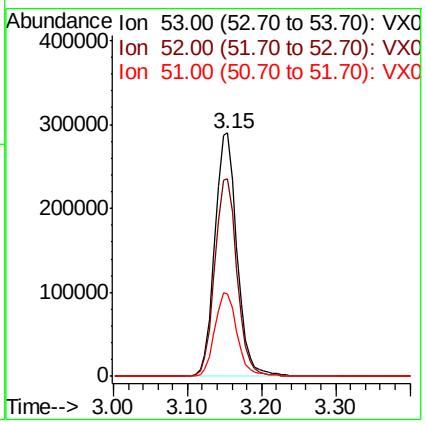


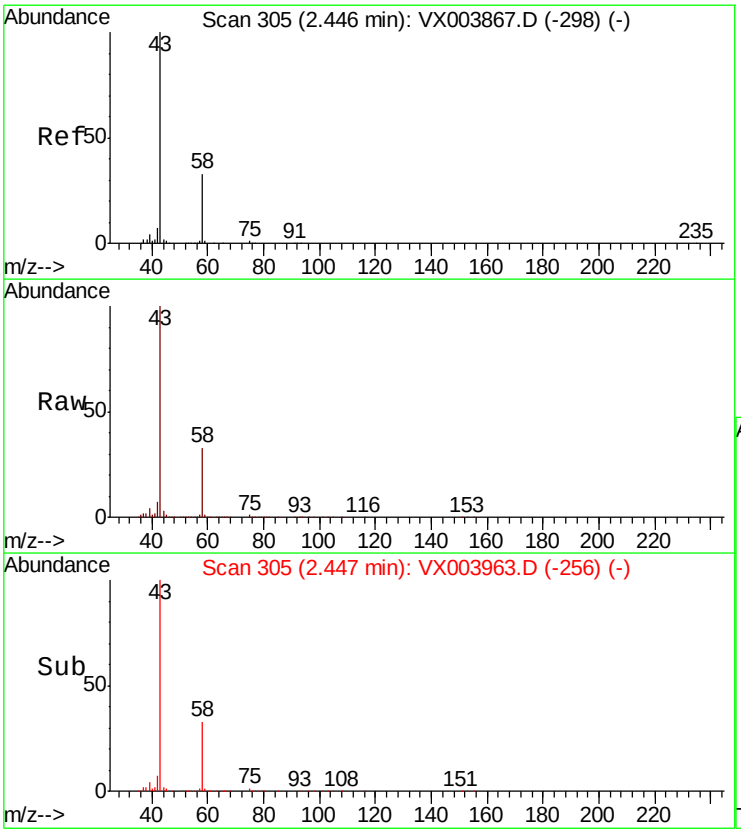
#15
Acrylonitrile
Concen: 235.44 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 594338

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	35.0	27.9	41.9

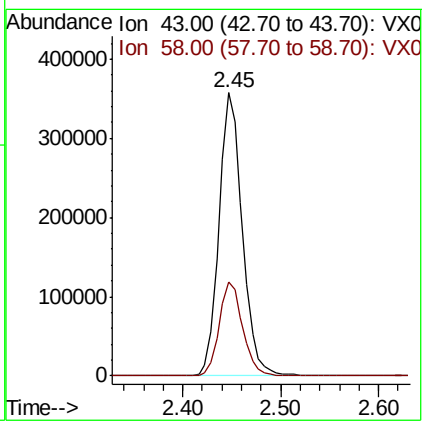


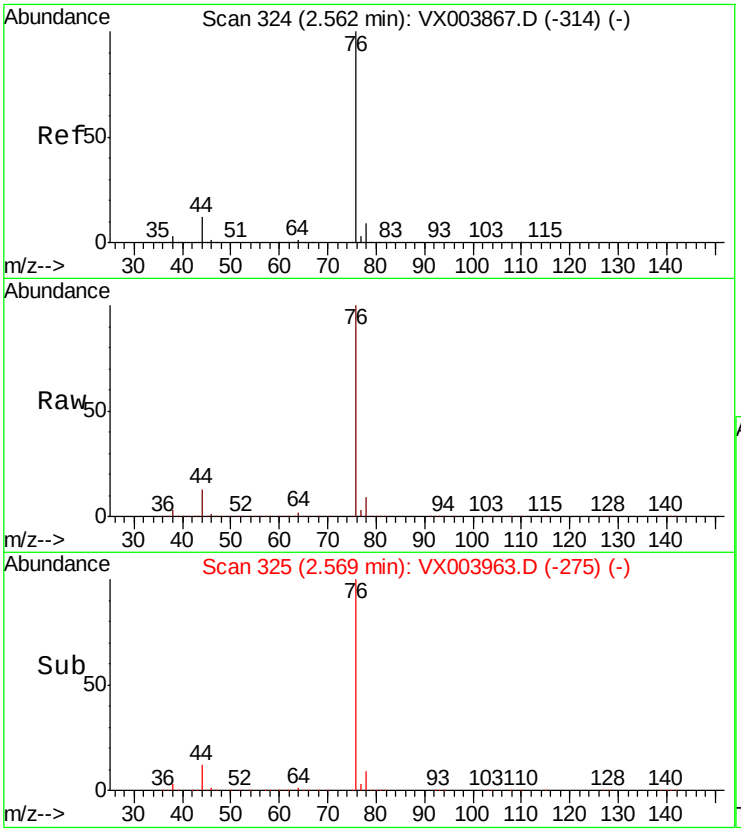


#16
Acetone
Concen: 224.03 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 43 Resp: 586758

Ion	Ratio	Lower	Upper
43	100		
58	33.2	26.4	39.6



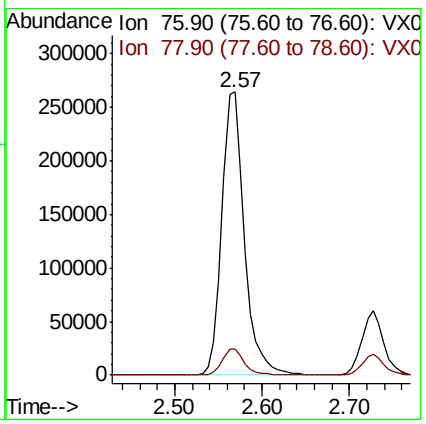


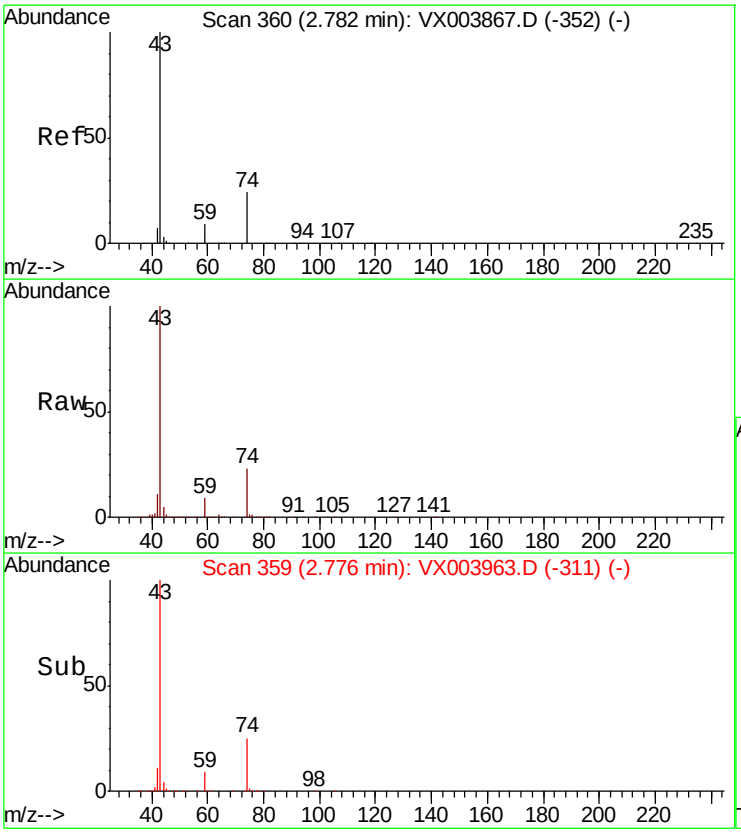
#17
Carbon Disulfide
Concen: 46.69 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 471390

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

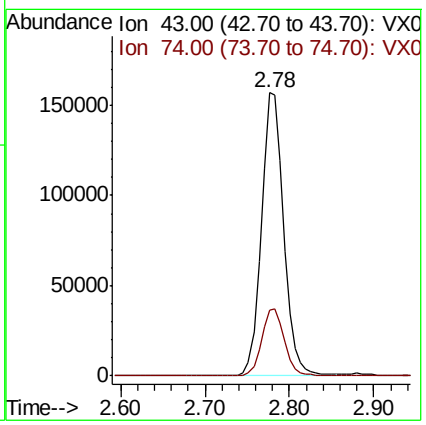


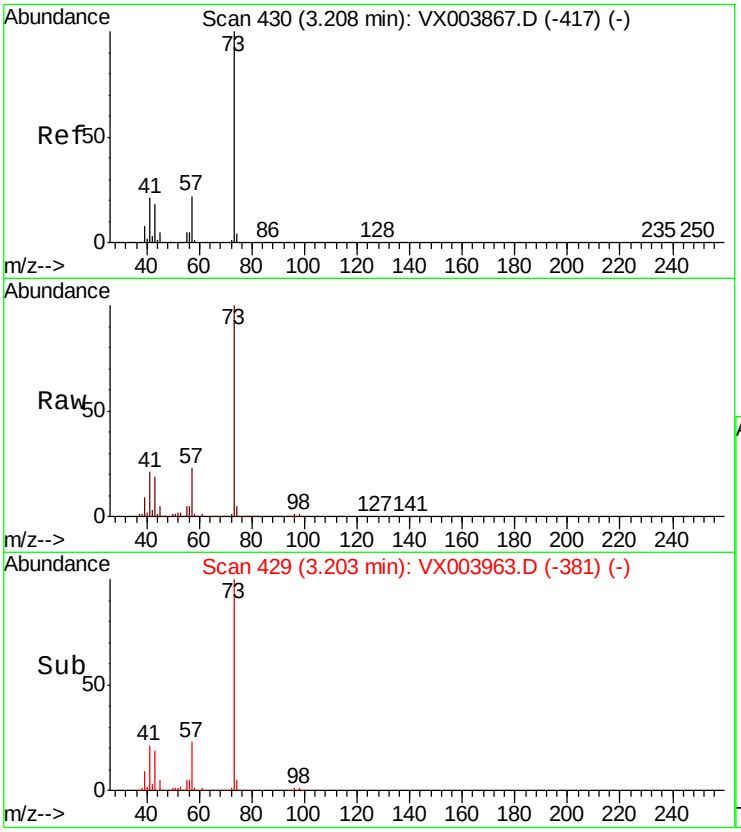


#18
Methyl Acetate
Concen: 49.97 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 43 Resp: 284966

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.9	28.3



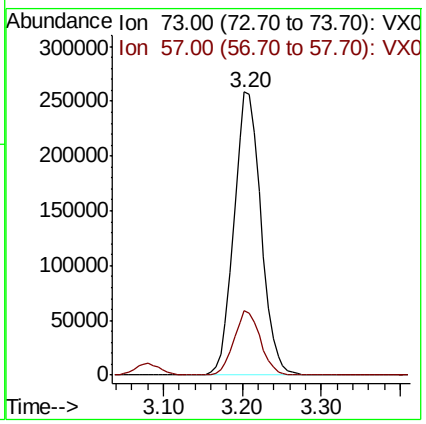


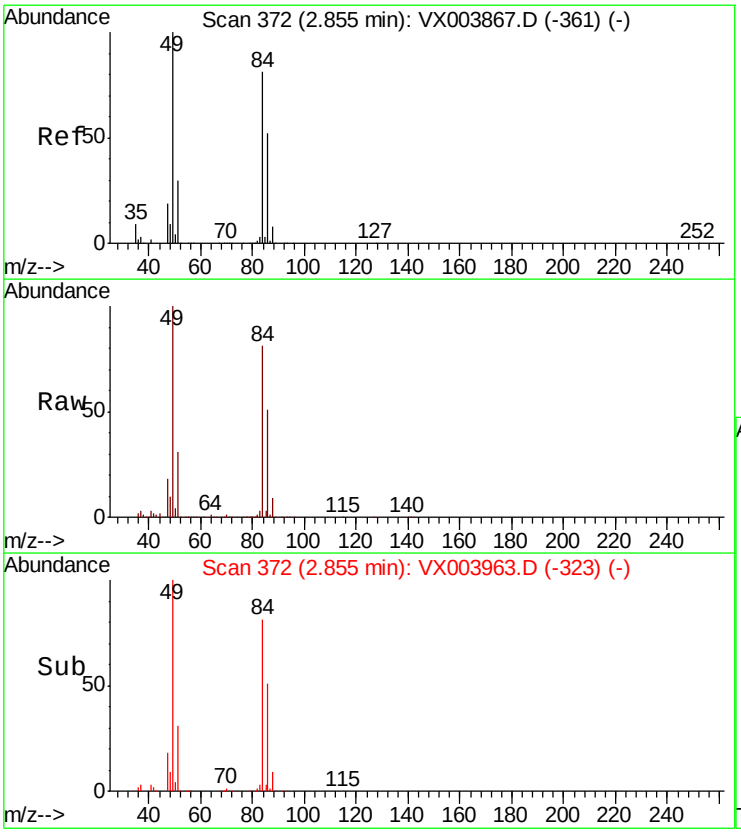
#19
Methyl tert-butyl Ether
Concen: 48.76 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 615869

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.0	27.0

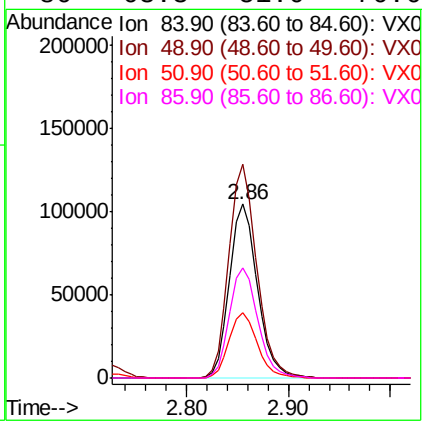


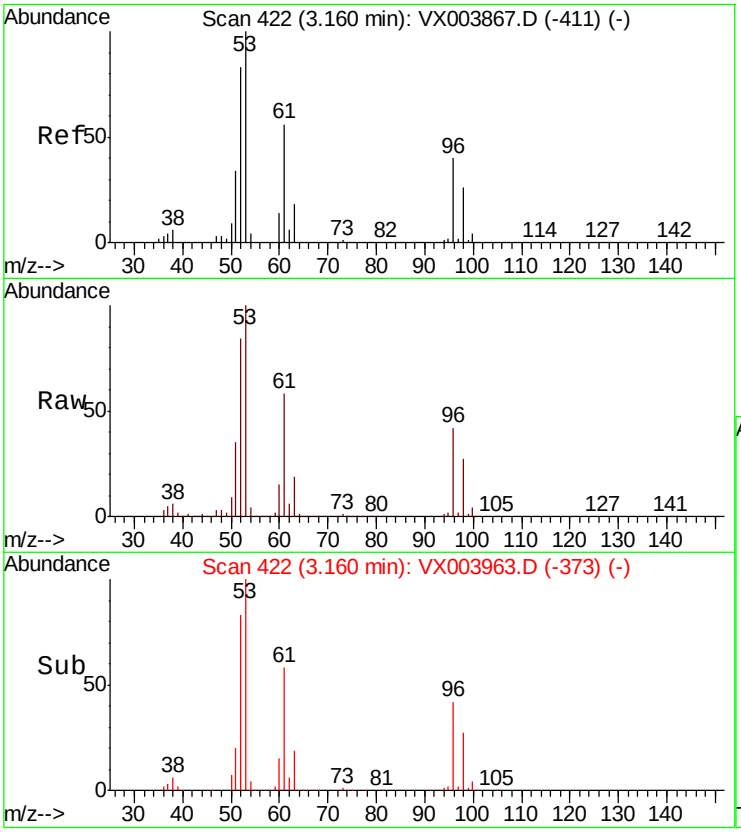


#20
Methylene Chloride
Concen: 48.09 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 84 Resp: 198772

Ion	Ratio	Lower	Upper
84	100		
49	123.0	98.9	148.3
51	37.8	29.9	44.9
86	63.3	51.0	76.6



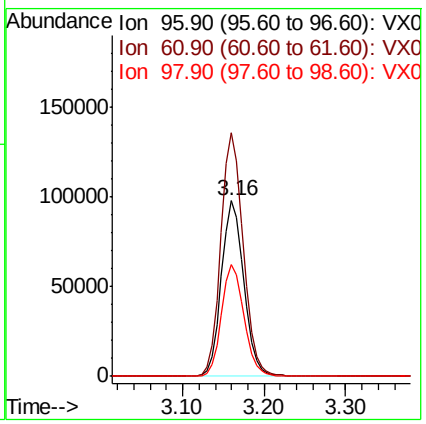


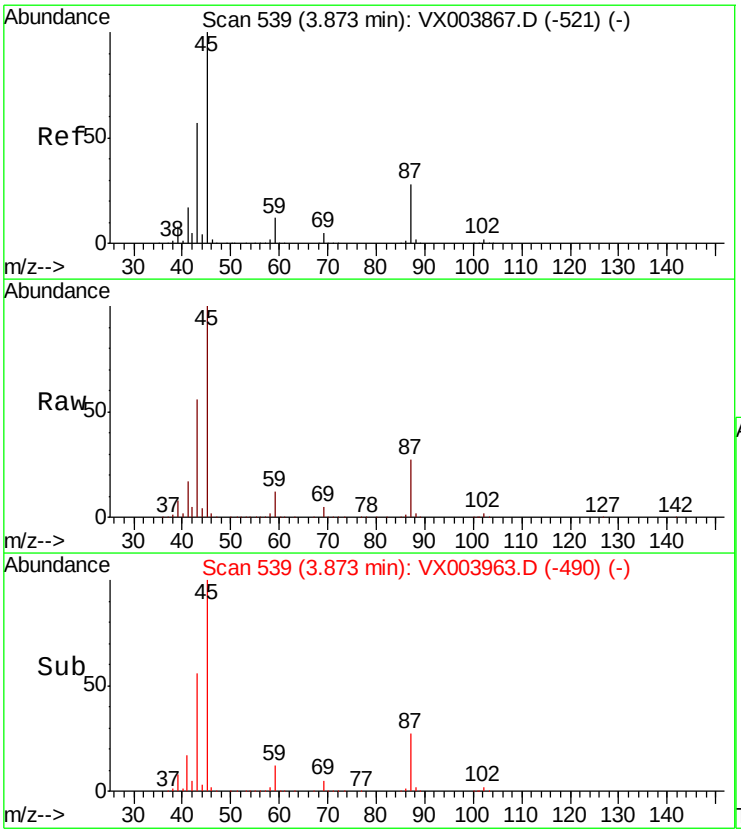
#21
trans-1,2-Dichloroethene
Concen: 45.87 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 185638

Ion	Ratio	Lower	Upper
96	100		
61	138.6	111.8	167.6
98	63.5	51.8	77.6

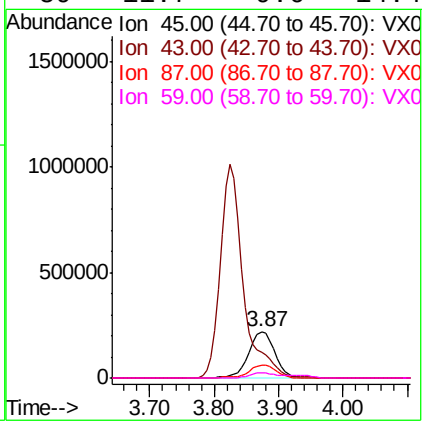


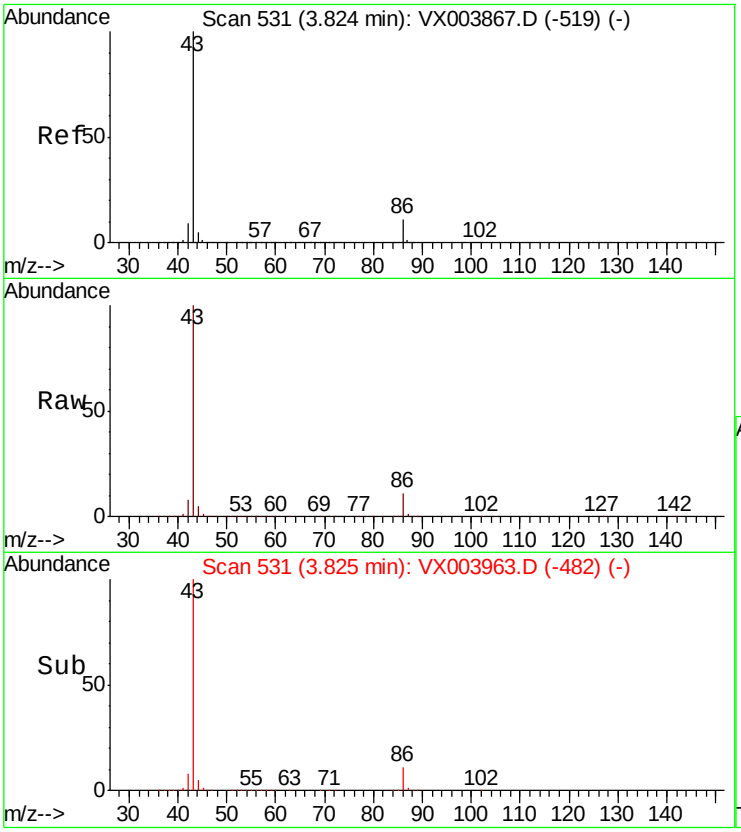


#22
Diisopropyl ether
Concen: 48.31 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 45 Resp: 610197

Ion	Ratio	Lower	Upper
45	100		
43	56.0	45.3	67.9
87	27.4	22.7	34.1
59	11.7	9.6	14.4



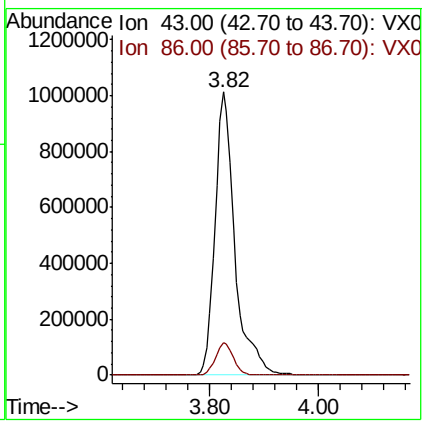


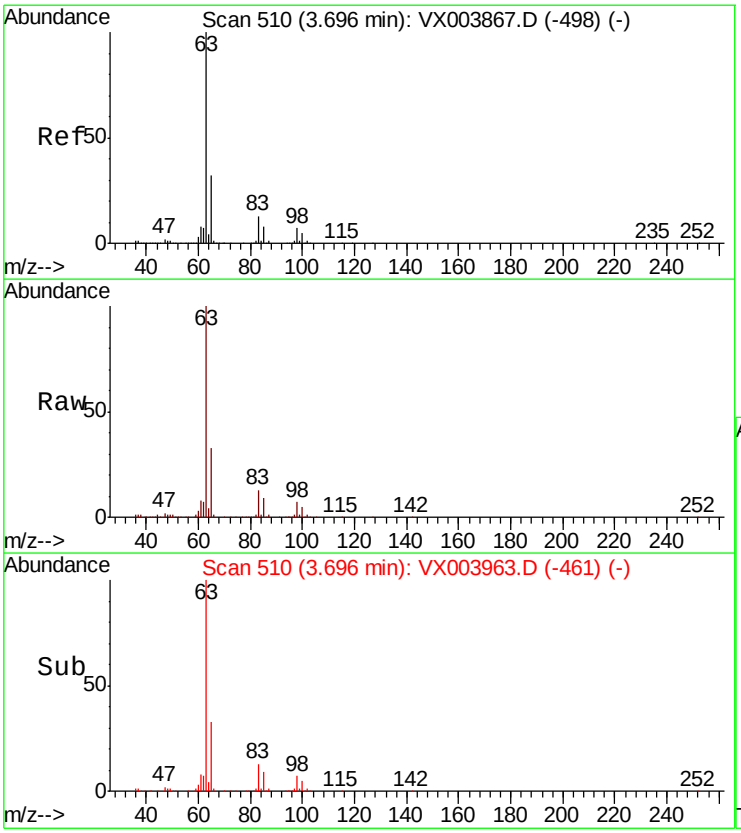
#23
Vinyl Acetate
Concen: 243.74 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2561624

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.9	13.3

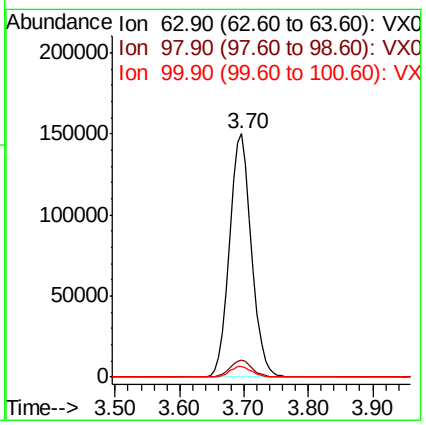


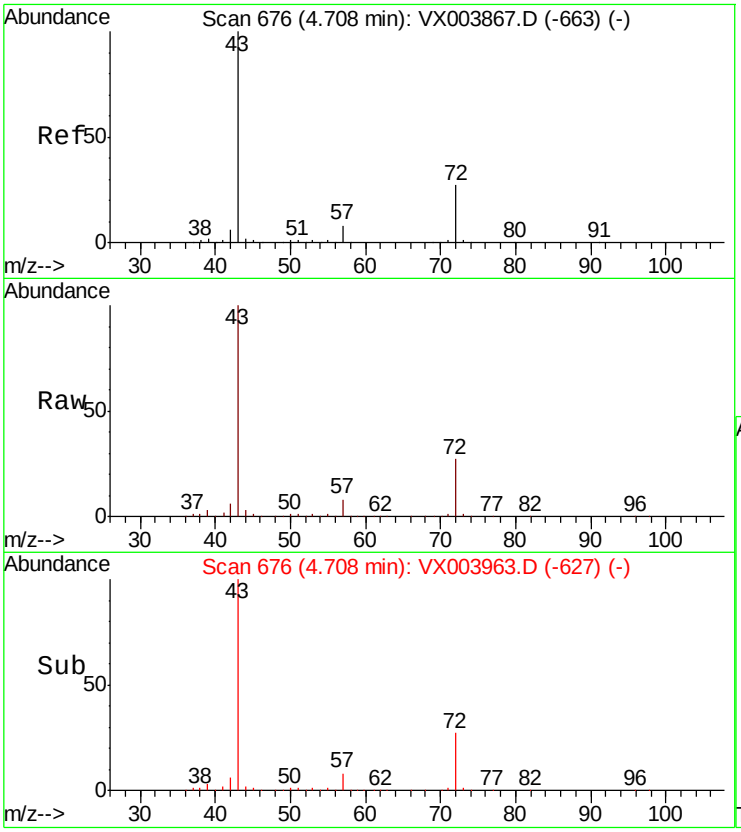


#24
1,1-Dichloroethane
Concen: 47.69 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 63 Resp: 357854

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.5
100	4.5	2.3	6.8



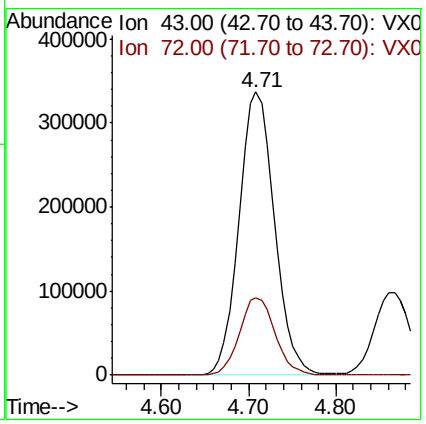


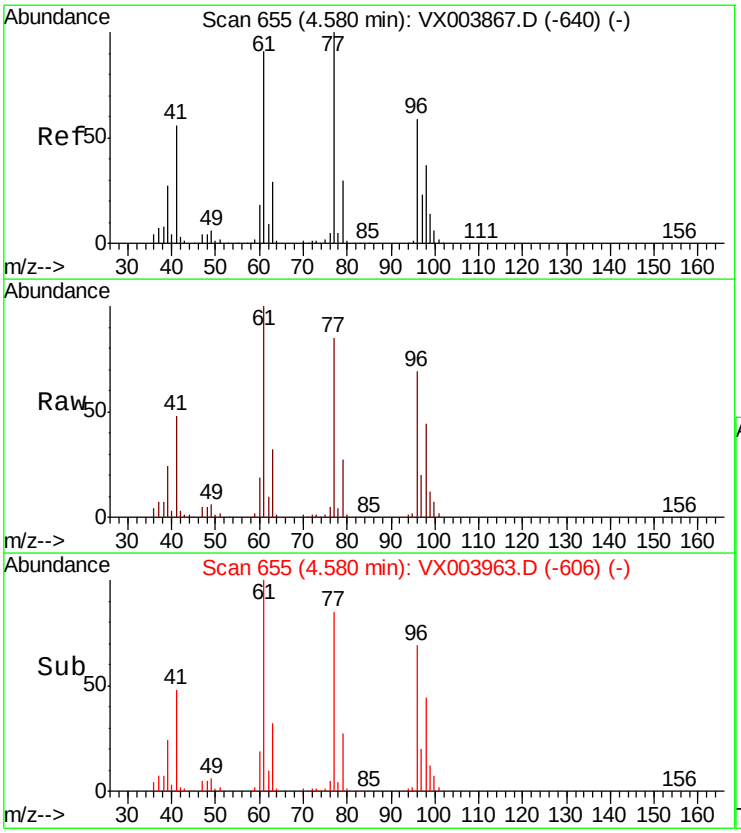
#25
2-Butanone
Concen: 241.92 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 952666

Ion	Ratio	Lower	Upper
43	100		
72	27.4	21.4	32.0

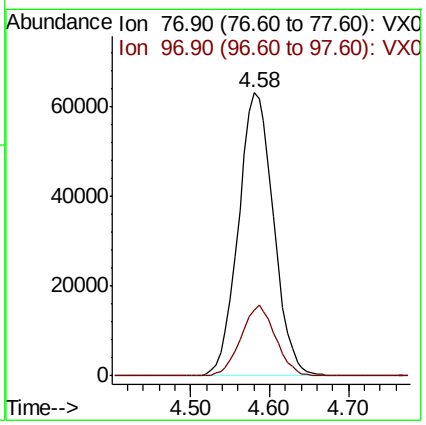


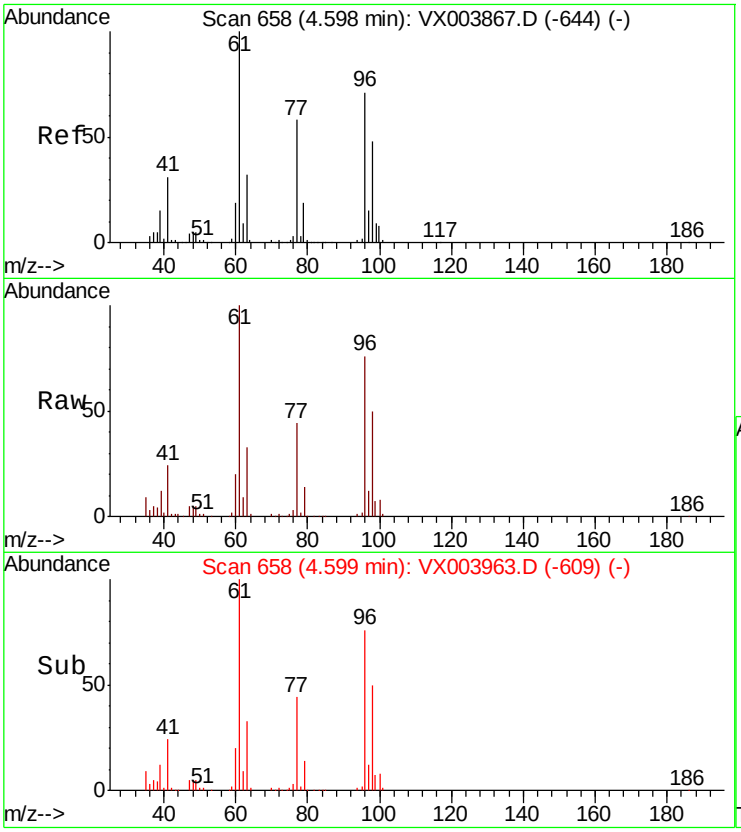


#26
2,2-Dichloropropane
Concen: 36.07 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 77 Resp: 195180

Ion	Ratio	Lower	Upper
77	100		
97	24.5	11.9	35.9



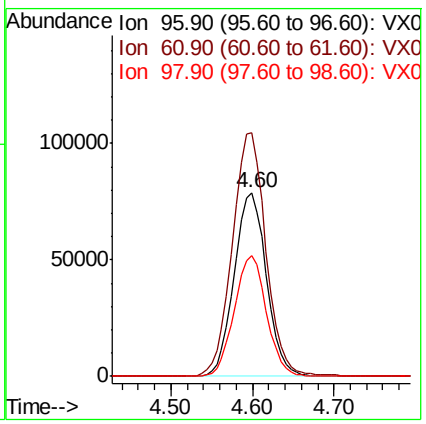


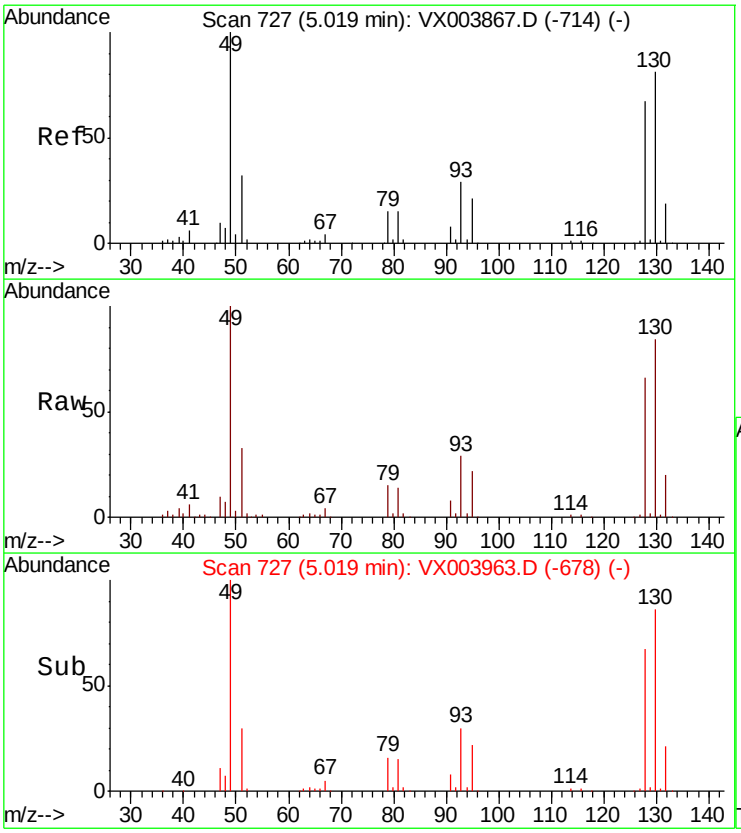
#27
cis-1,2-Dichloroethene
Concen: 49.27 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 216358

Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	293.0
98	65.4	0.0	131.8

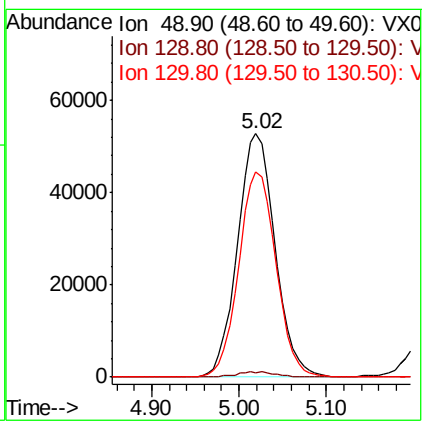


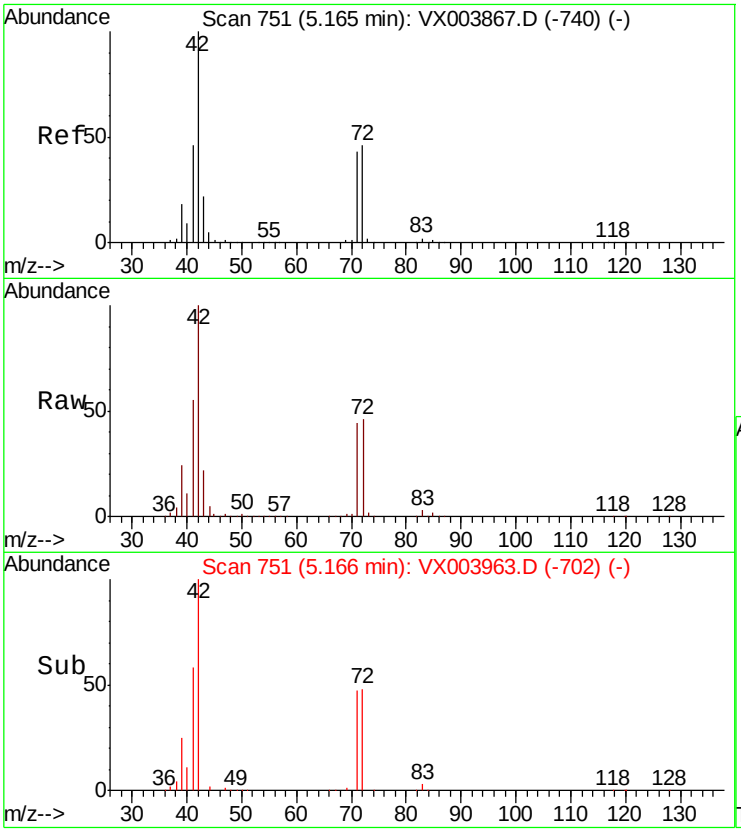


#28
Bromochloromethane
Concen: 49.15 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 49 Resp: 157813

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	83.8	66.5	99.7



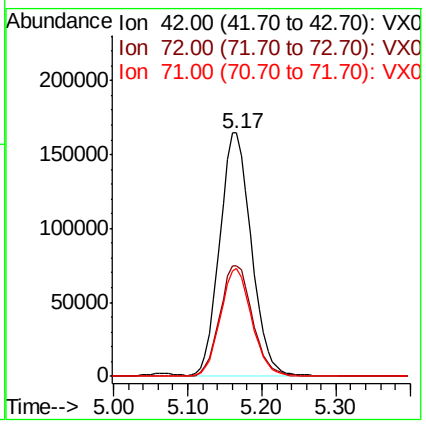


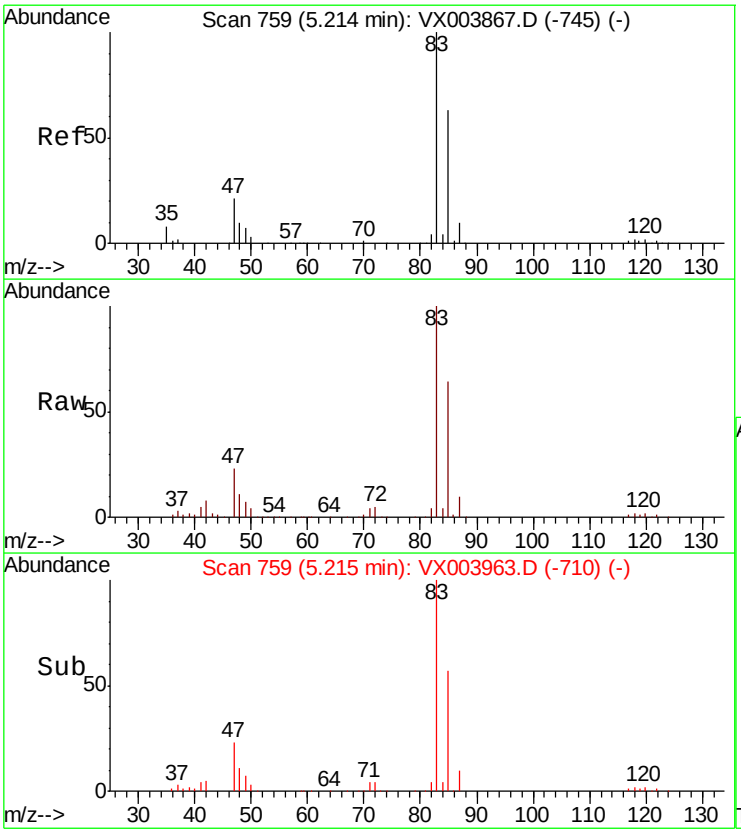
#29
Tetrahydrofuran
Concen: 241.41 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 488623

Ion	Ratio	Lower	Upper
42	100		
72	47.0	37.7	56.5
71	43.7	35.0	52.6

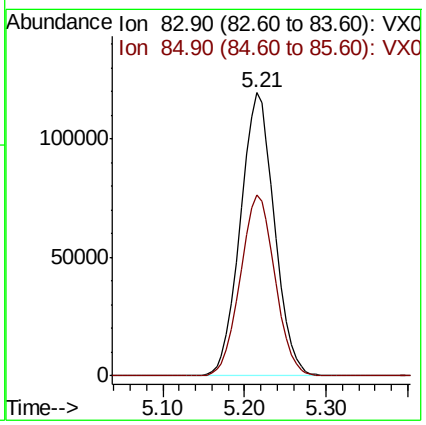


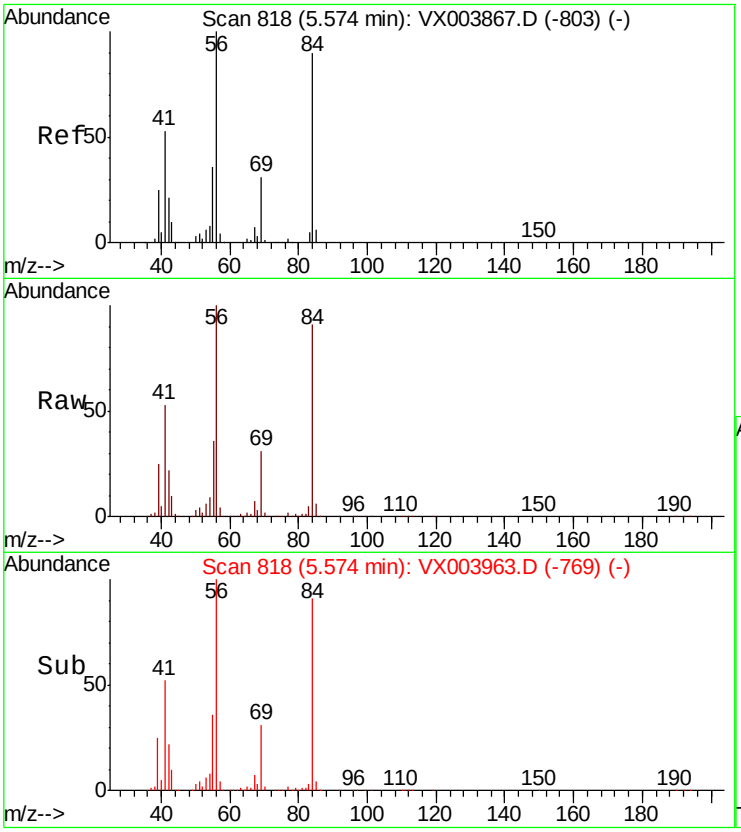


#30
Chloroform
Concen: 48.99 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 83 Resp: 346042

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.7	76.1



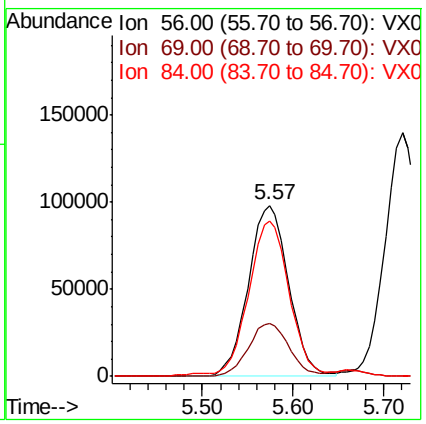


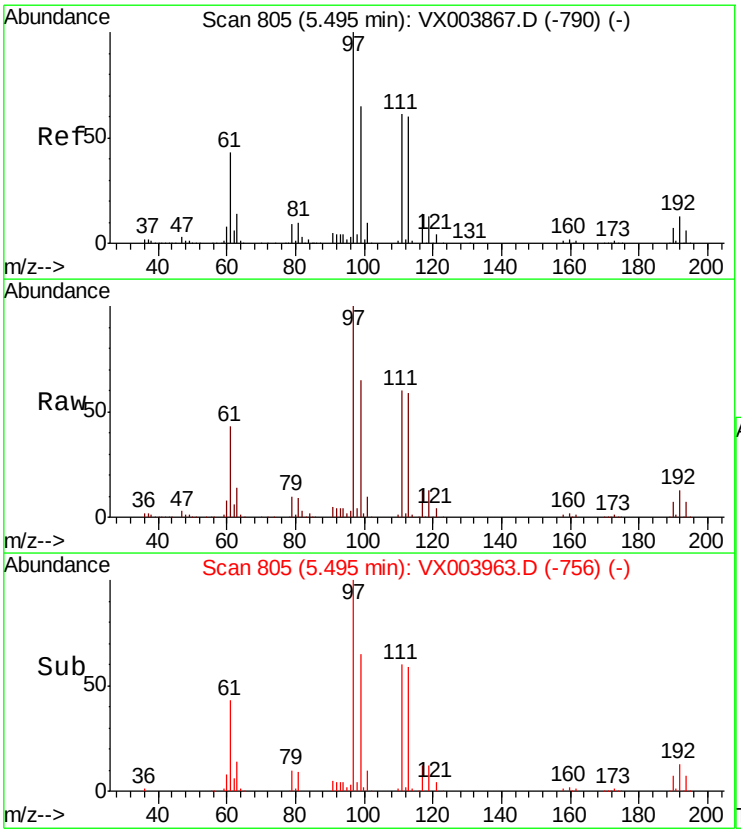
#31
Cyclohexane
Concen: 47.49 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 301323

Ion	Ratio	Lower	Upper
56	100		
69	31.3	24.9	37.3
84	89.8	71.7	107.5

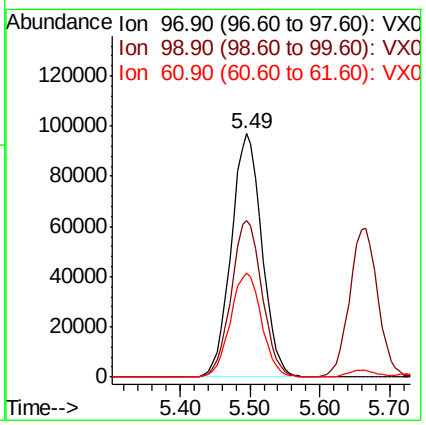


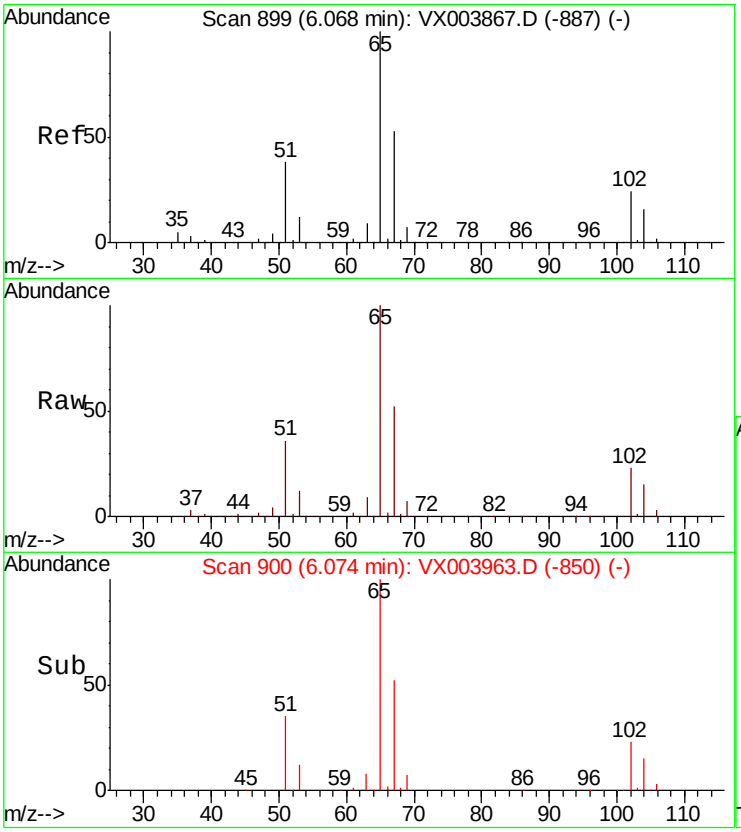


#32
1,1,1-Trichloroethane
Concen: 49.75 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 97 Resp: 294716

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.8	77.8
61	43.5	34.4	51.6



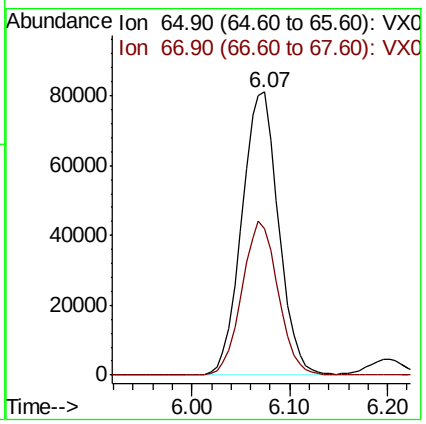


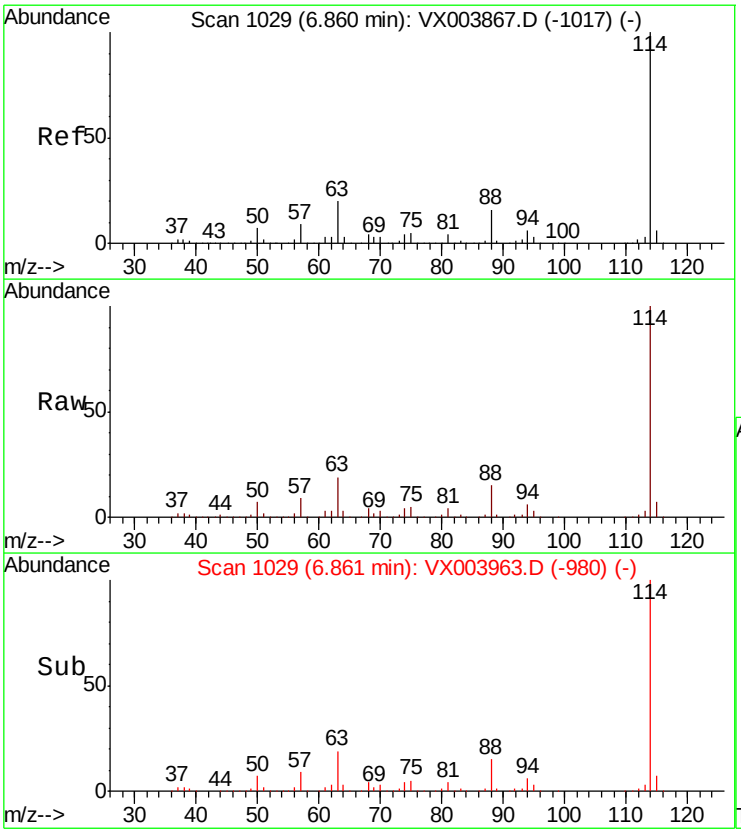
#33
1,2-Dichloroethane-d4
Concen: 48.16 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 212009

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.8

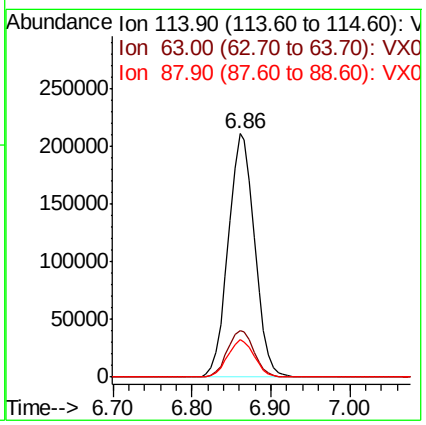


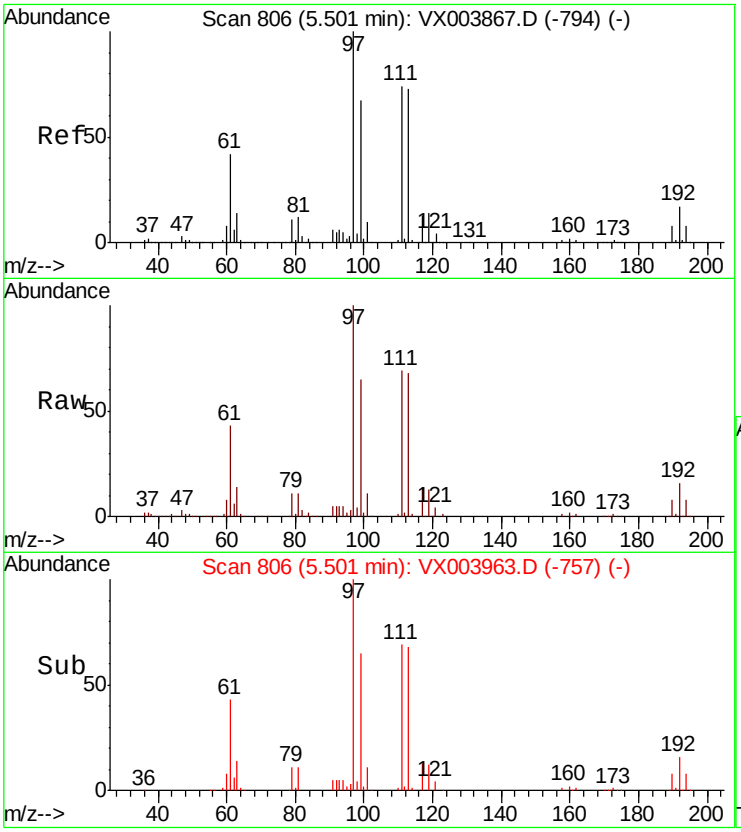


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:114 Resp: 492698

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.0
88	15.4	0.0	32.0



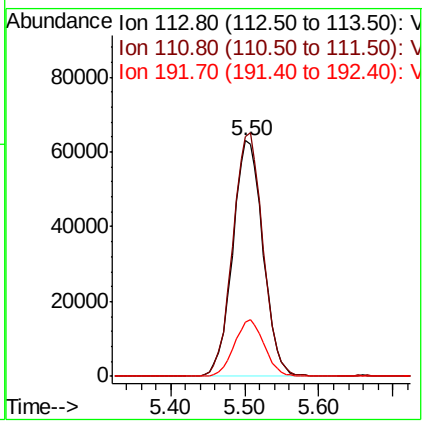


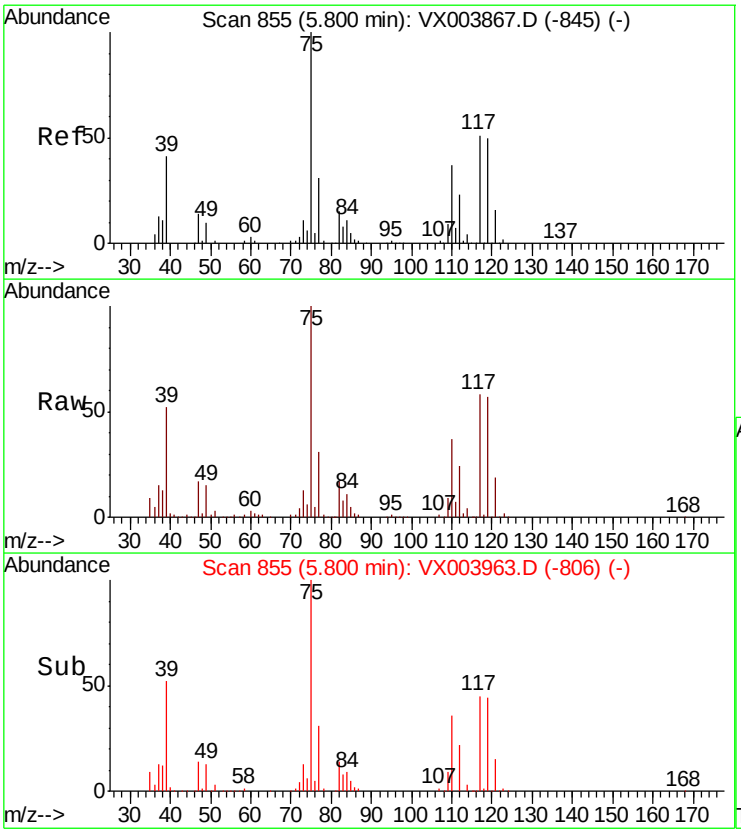
#35
Dibromofluoromethane
Concen: 48.12 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 179623

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.0	123.0
192	23.8	19.0	28.4

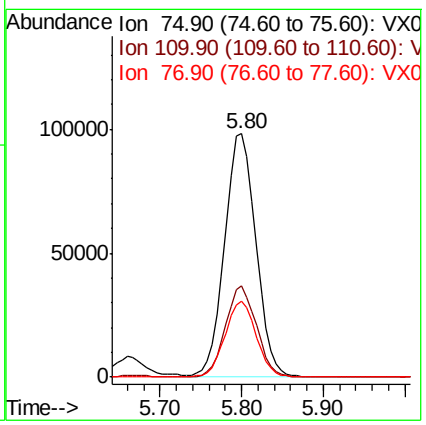


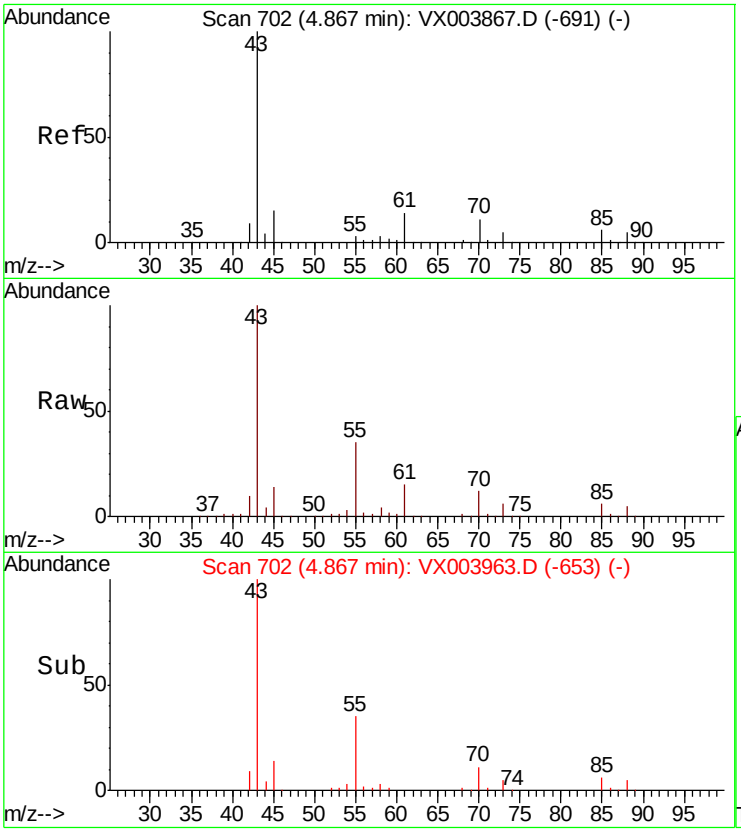


#36
1,1-Dichloropropene
Concen: 47.20 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 75 Resp: 260476

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.2	54.6
77	31.3	25.0	37.4



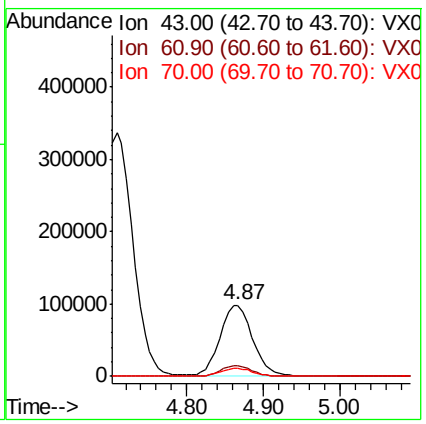


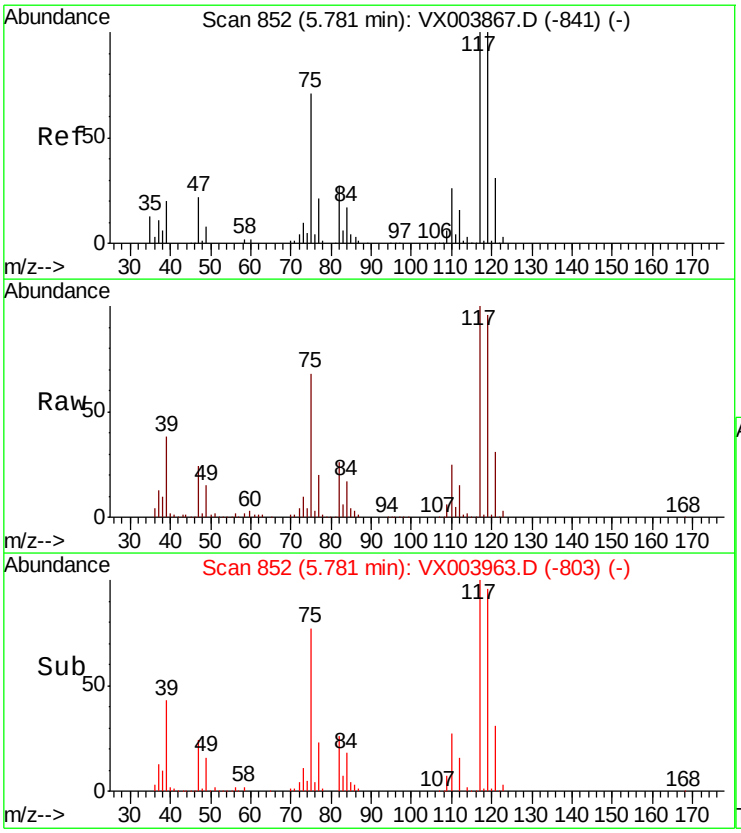
#37
Ethyl Acetate
Concen: 47.80 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 290161

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

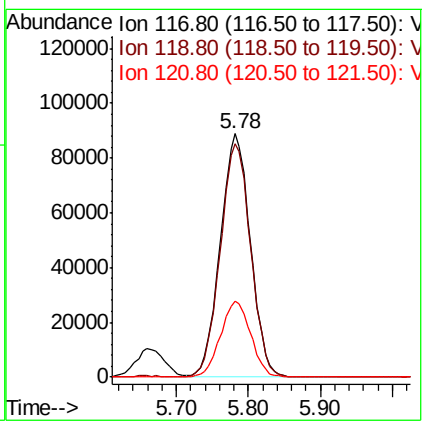


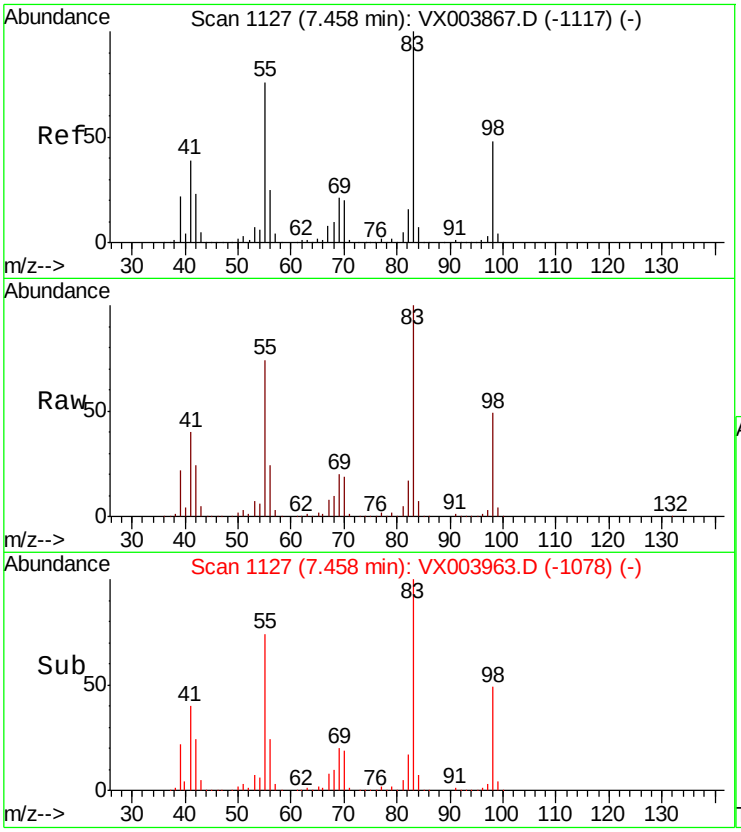


#38
Carbon Tetrachloride
Concen: 49.16 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:117 Resp: 258176

Ion	Ratio	Lower	Upper
117	100		
119	95.8	79.5	119.3
121	31.3	25.0	37.4



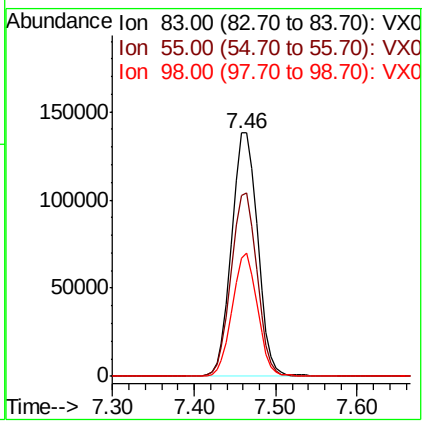


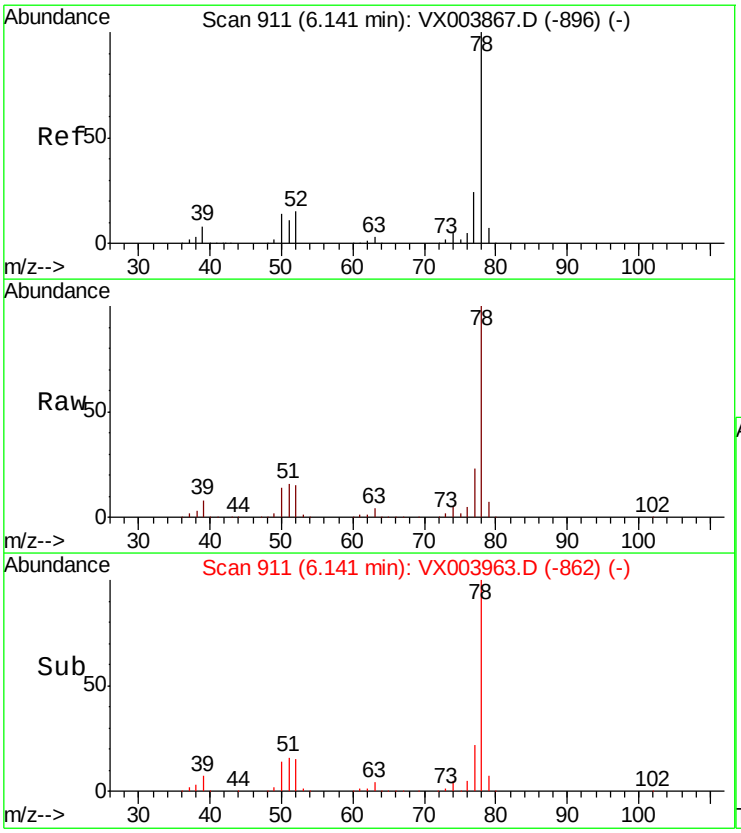
#39
Methylcyclohexane
Concen: 46.93 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 305315

Ion	Ratio	Lower	Upper
83	100		
55	74.4	61.0	91.6
98	48.7	38.6	57.8

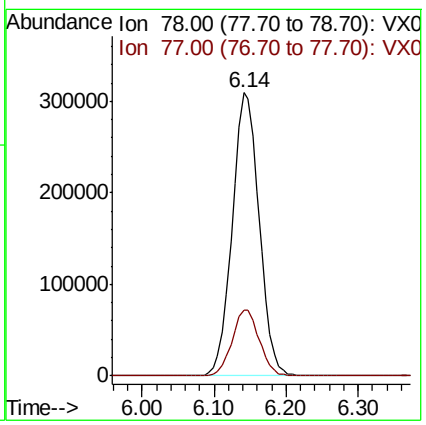


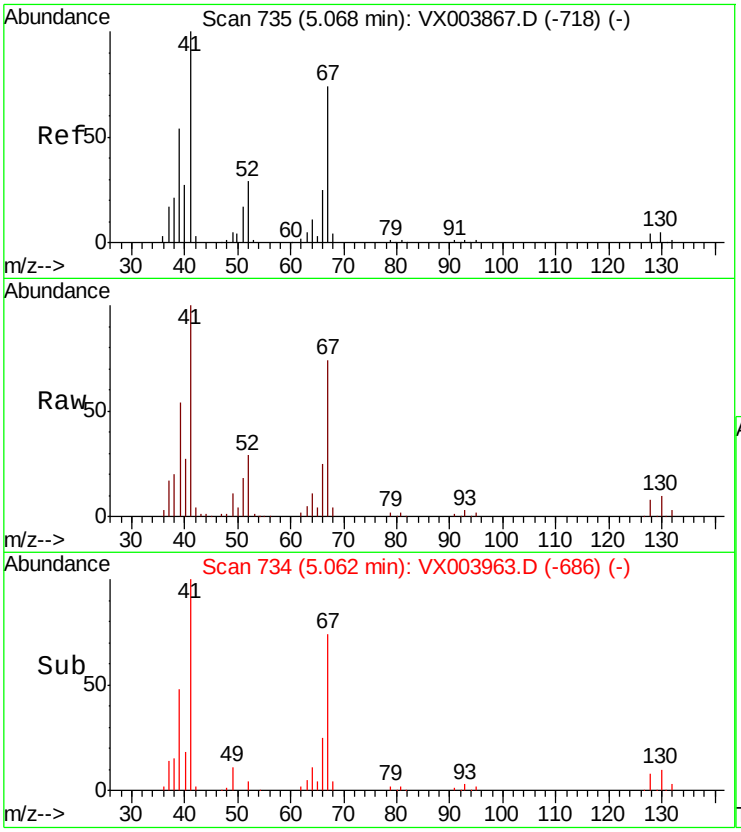


#40
Benzene
Concen: 48.41 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 78 Resp: 802090

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.0	28.4



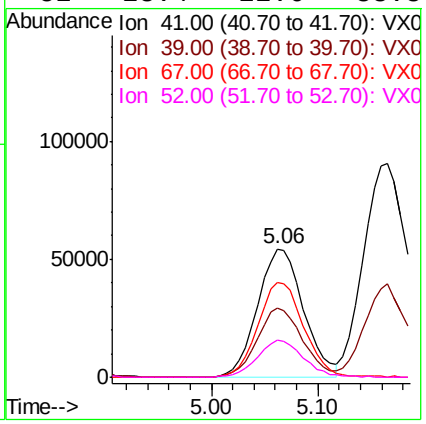


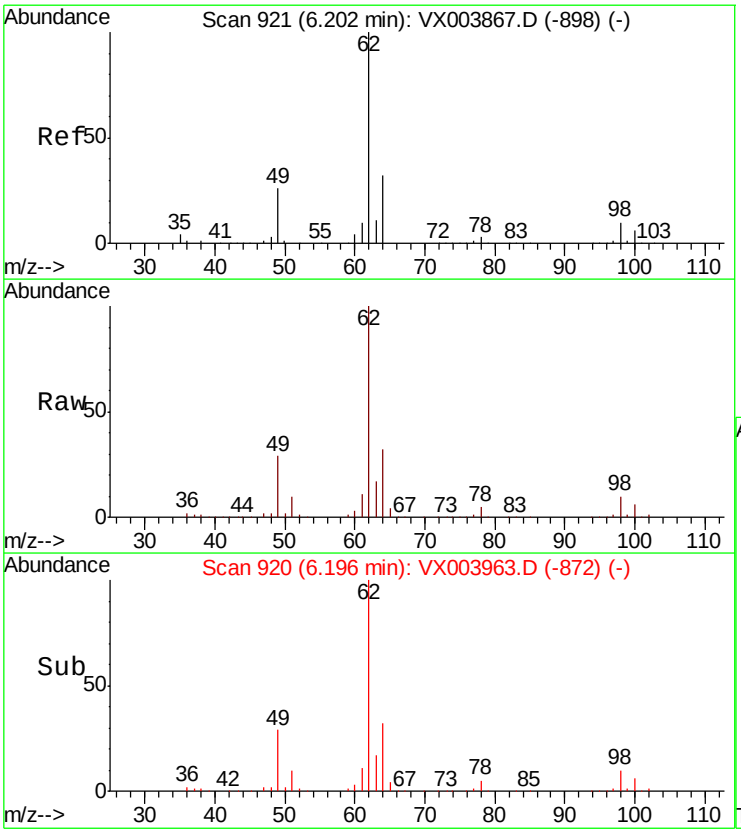
#41
Methacrylonitrile
Concen: 49.00 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 163809

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.7	64.1
67	74.0	58.9	88.3
52	28.4	22.6	33.8

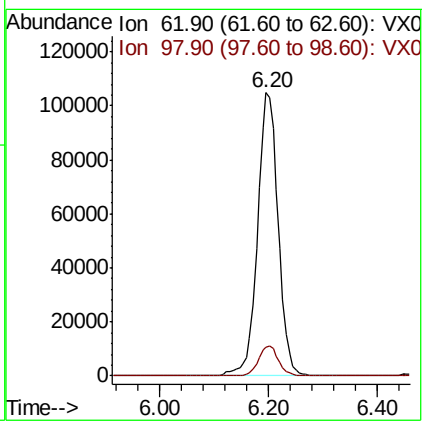


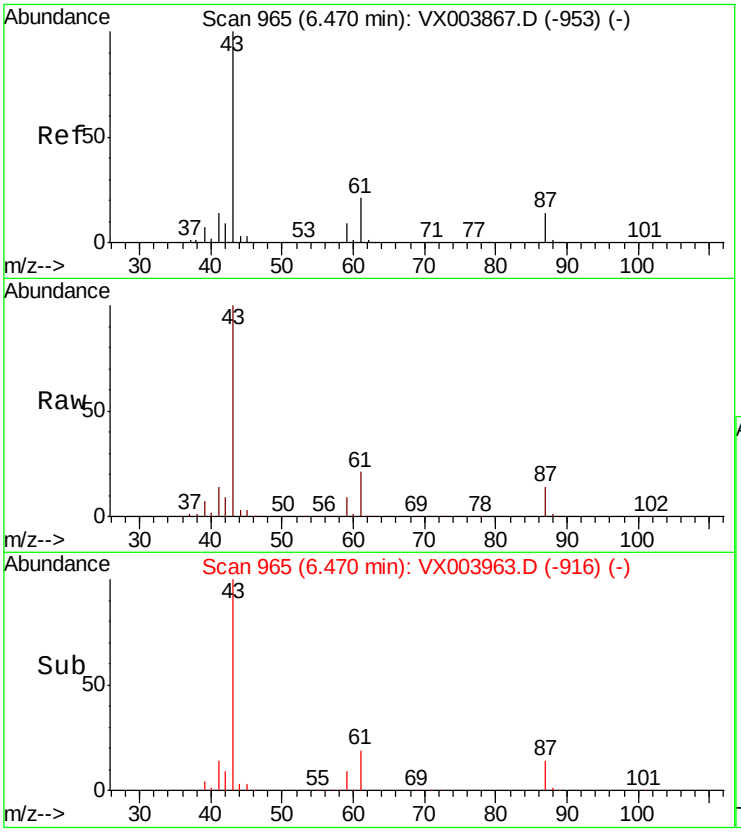


#42
1,2-Dichloroethane
Concen: 48.93 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 62 Resp: 274156

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.4



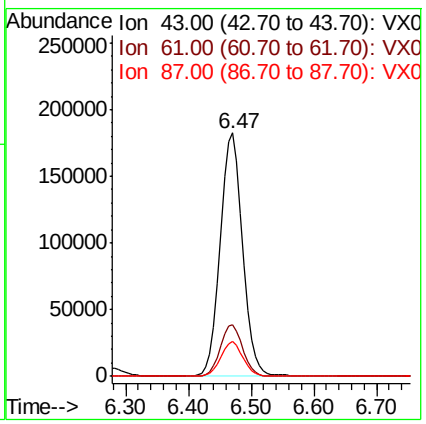


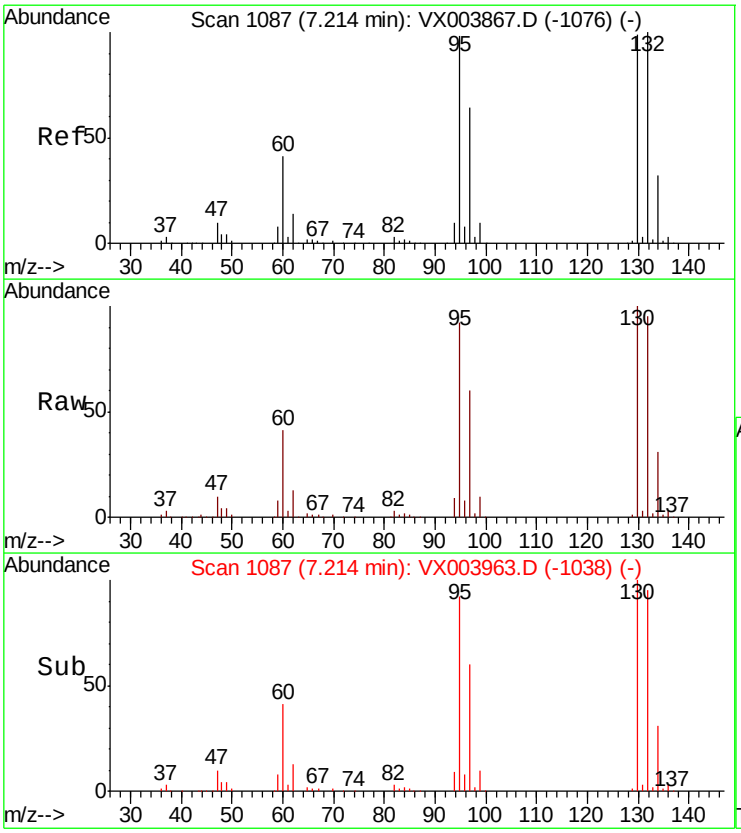
#43
Isopropyl Acetate
Concen: 49.21 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 449499

Ion	Ratio	Lower	Upper
43	100		
61	21.3	16.9	25.3
87	14.1	11.3	16.9

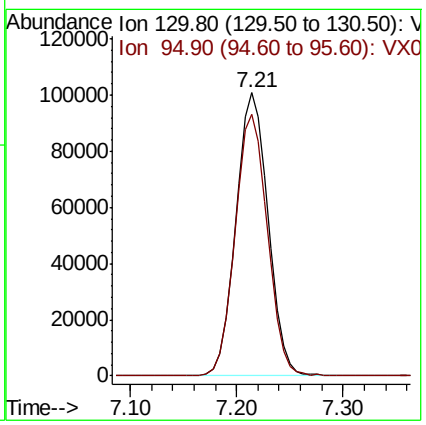


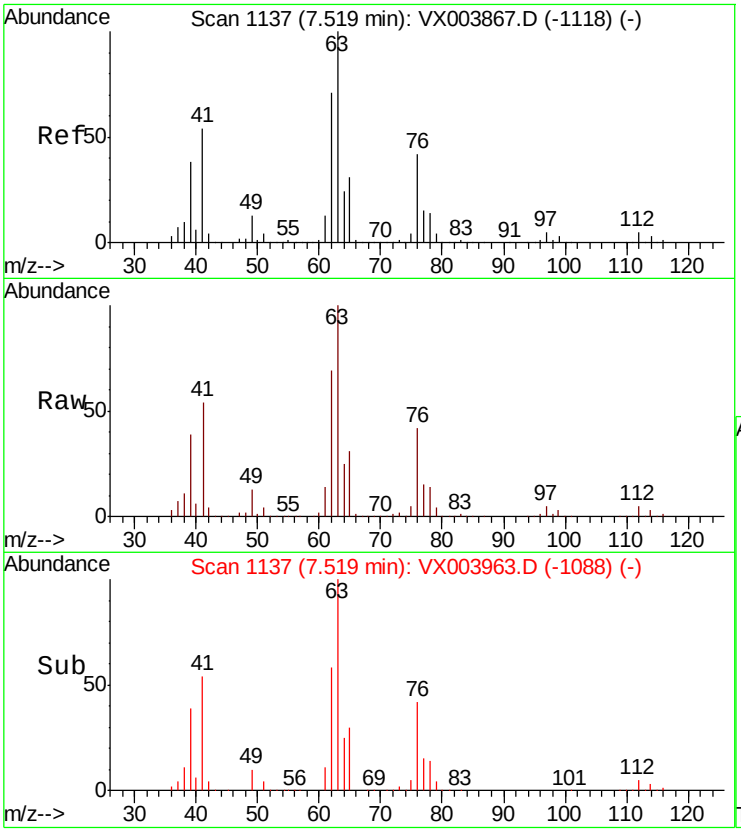


#44
Trichloroethene
Concen: 47.32 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:130 Resp: 214423

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	199.4



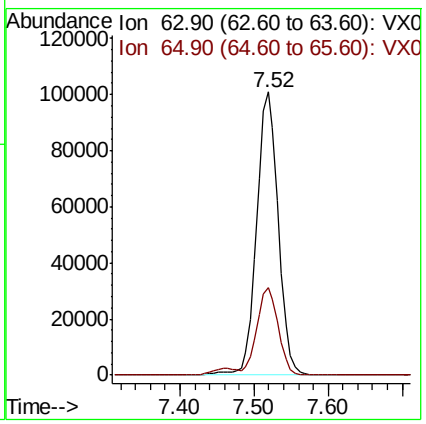


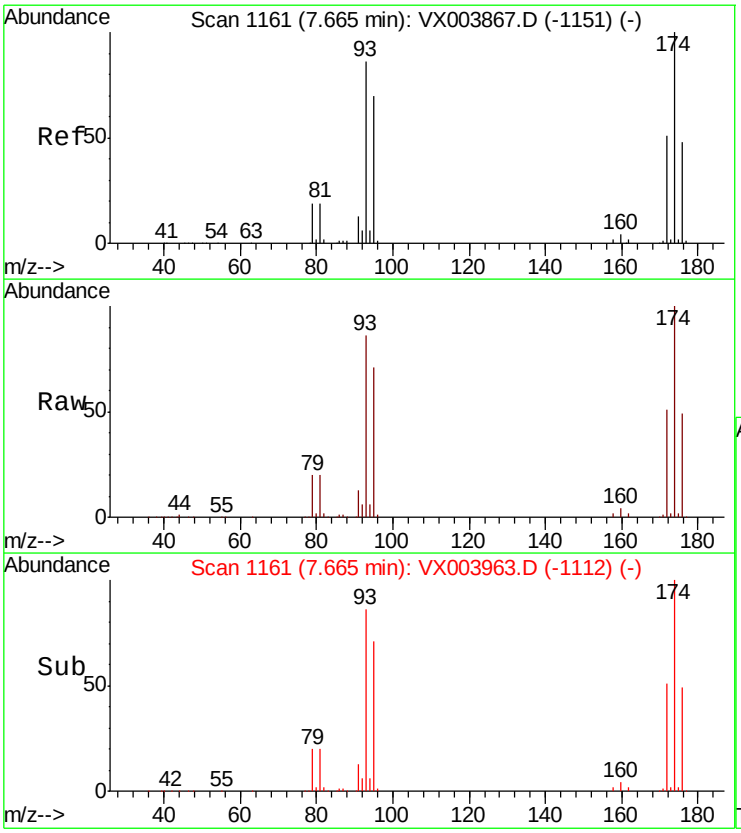
#45
1,2-Dichloropropane
Concen: 47.99 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 205355

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.6	36.8

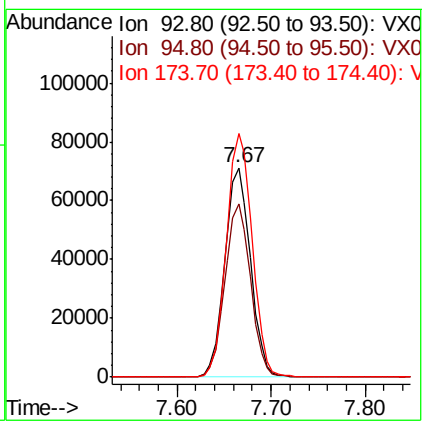


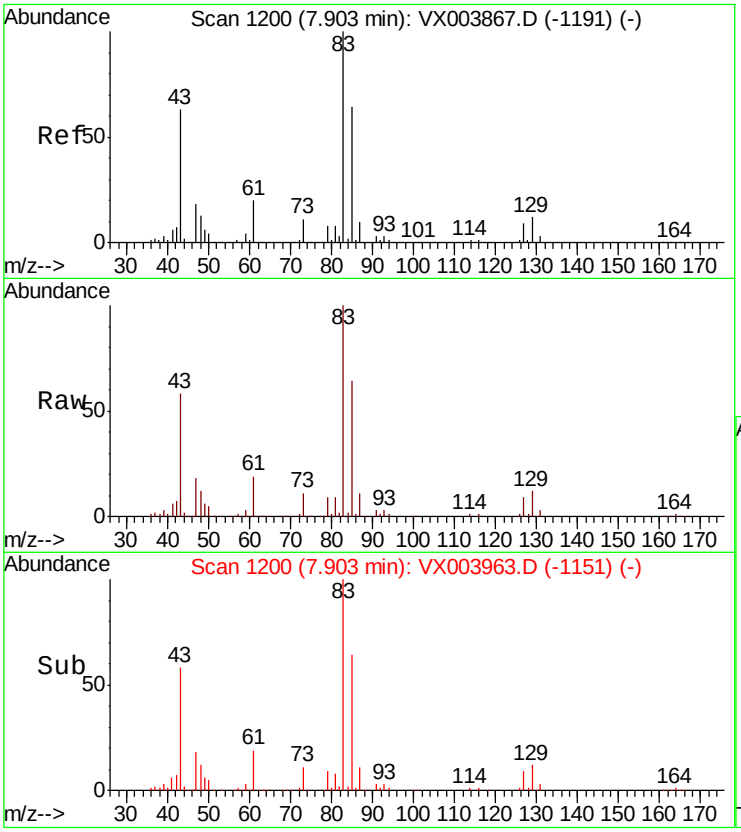


#46
Dibromomethane
Concen: 48.53 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 93 Resp: 134828

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.4	99.6
174	117.2	94.3	141.5



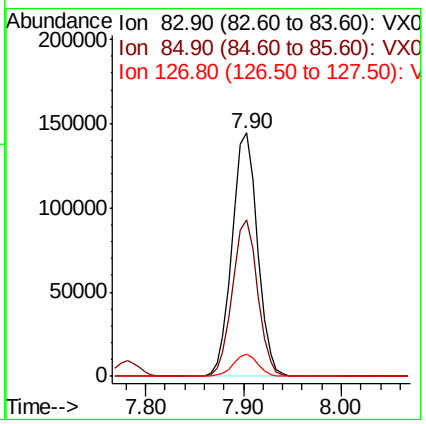


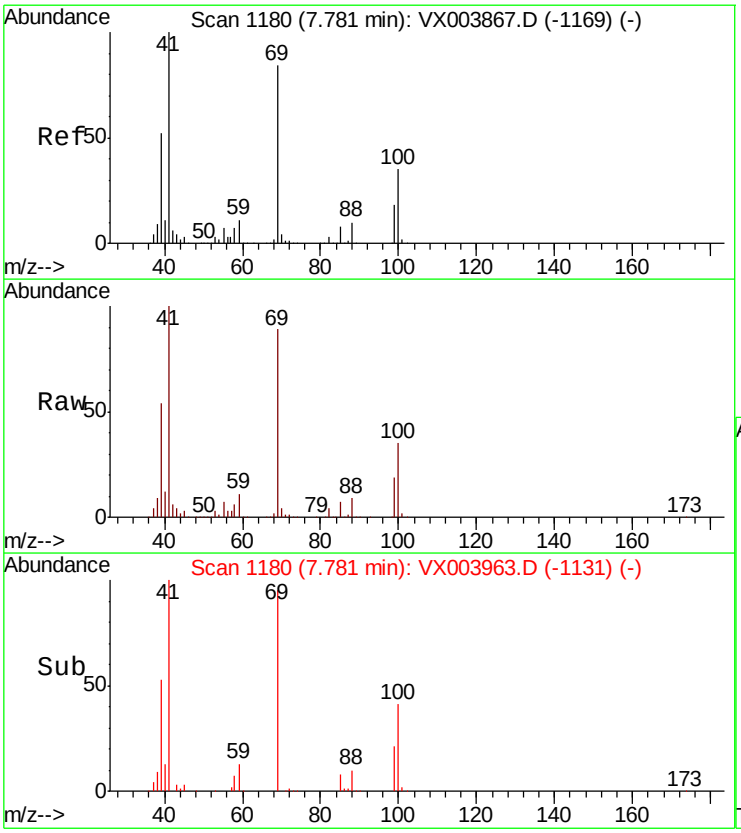
#47
Bromodichloromethane
Concen: 49.94 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 261353

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.2	76.8
127	8.9	7.2	10.8

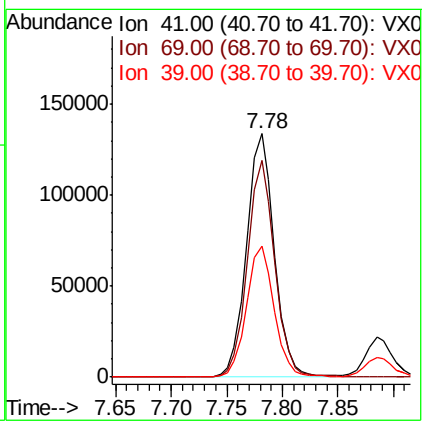


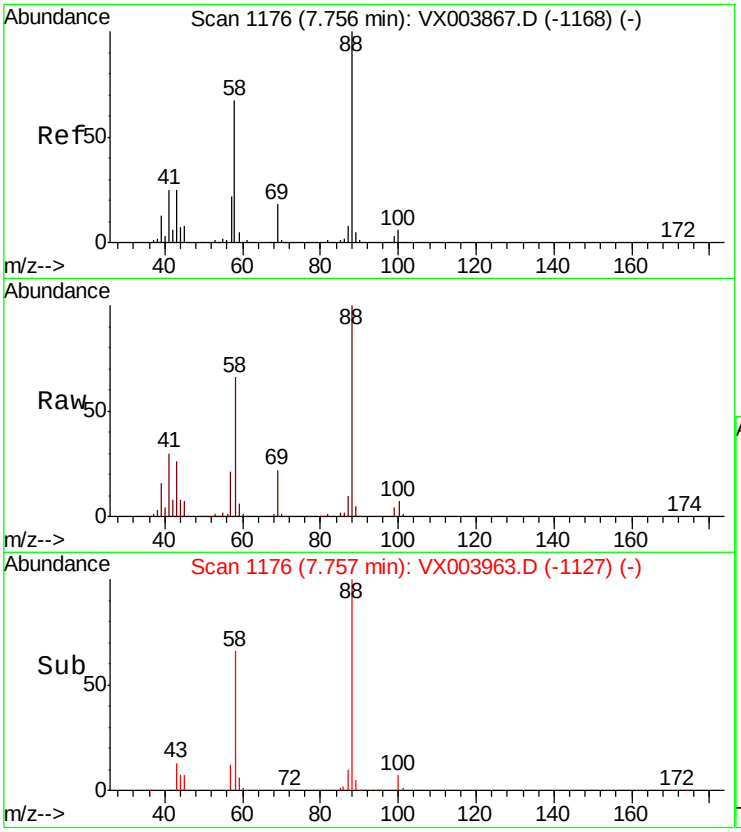


#48
Methyl methacrylate
Concen: 50.05 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 41 Resp: 232399

Ion	Ratio	Lower	Upper
41	100		
69	88.1	68.8	103.2
39	53.7	42.3	63.5



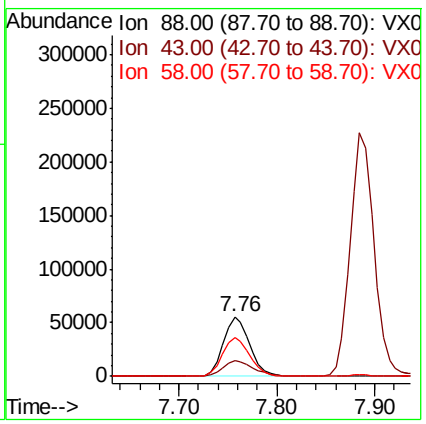


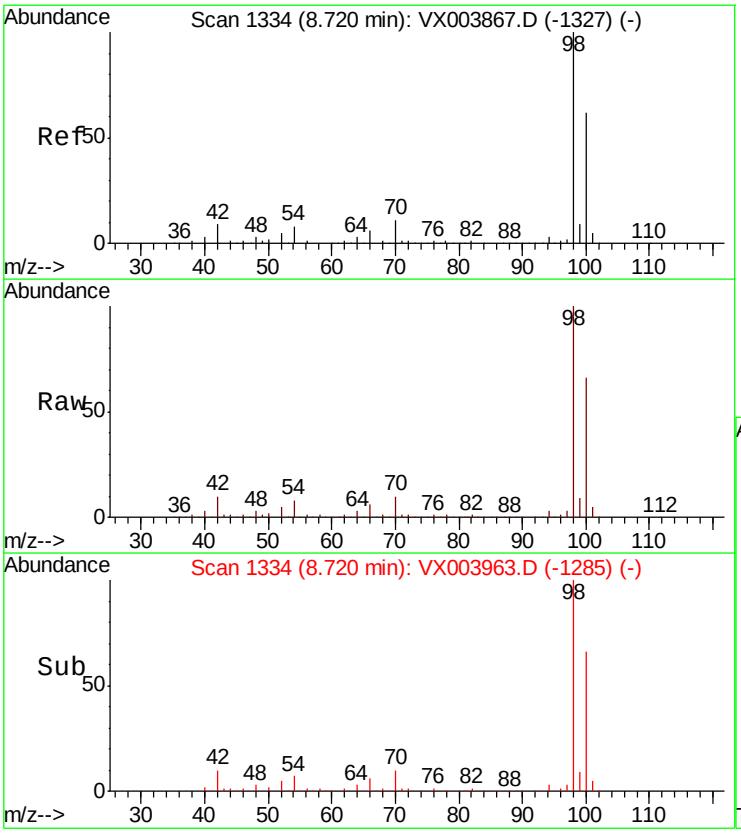
#49
1,4-Dioxane
Concen: 944.25 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 103288

Ion	Ratio	Lower	Upper
88	100		
43	30.8	23.8	35.8
58	68.6	55.4	83.0

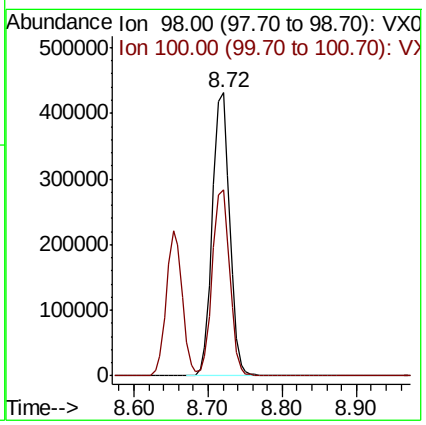


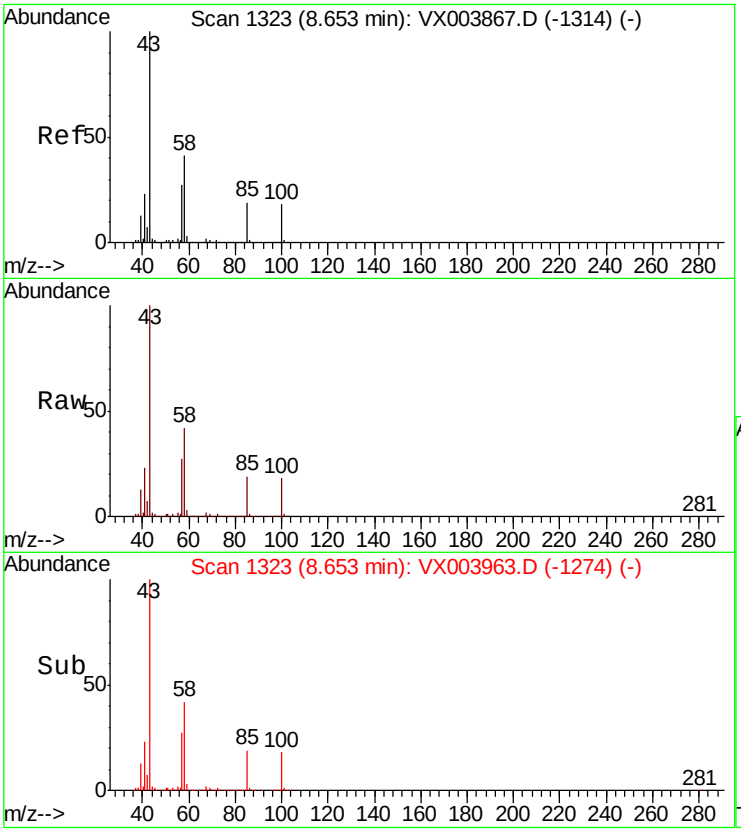


#50
Toluene-d8
Concen: 47.55 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 98 Resp: 690128

Ion	Ratio	Lower	Upper
98	100		
100	66.7	53.3	79.9



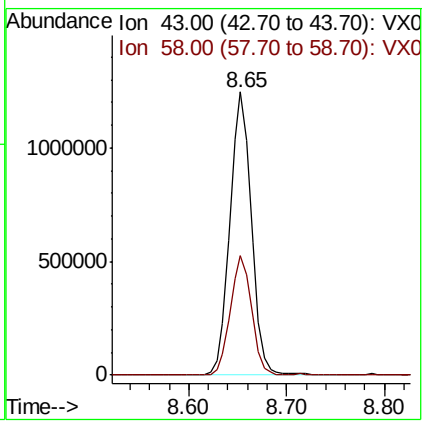


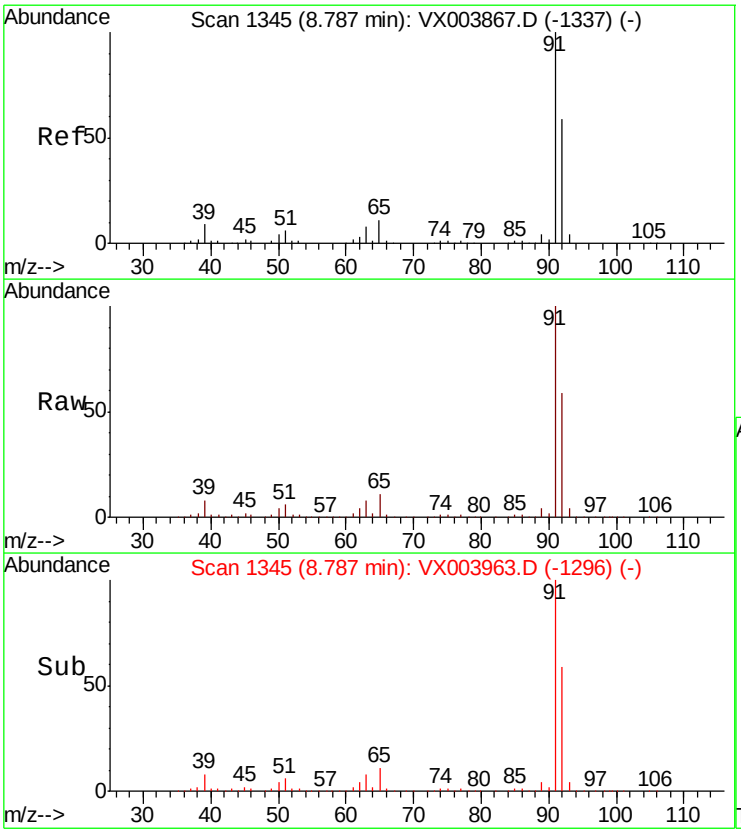
#51
4-Methyl-2-Pentanone
Concen: 250.53 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1896922

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.0	49.6

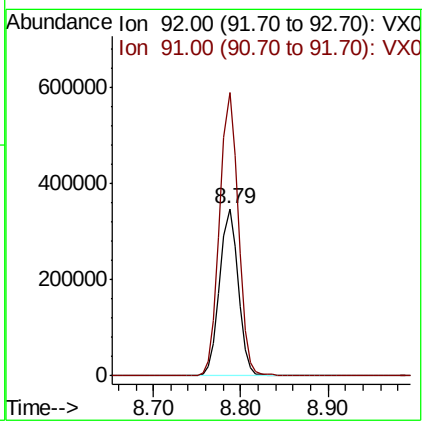


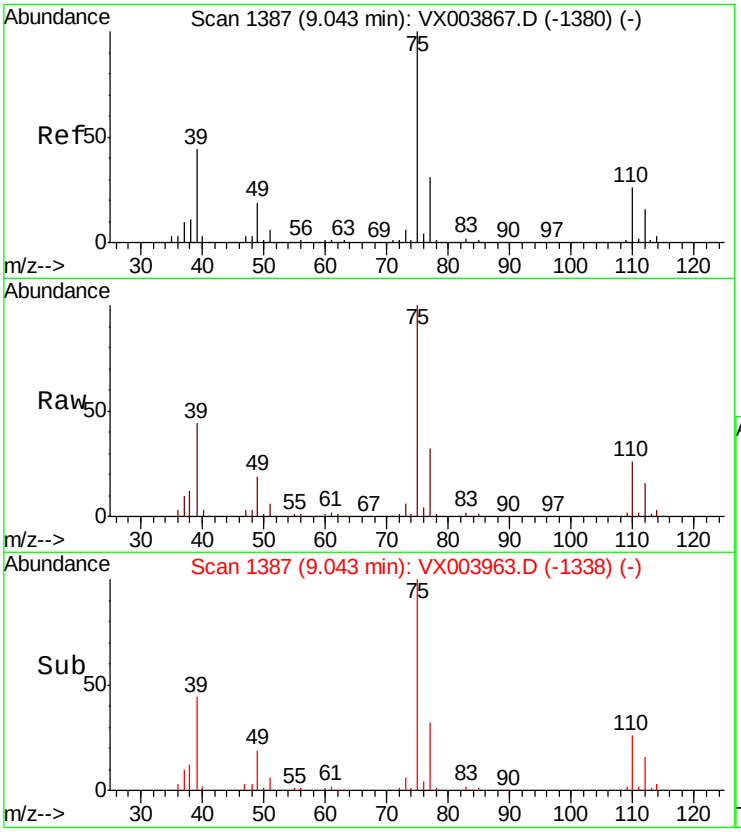


#52
Toluene
Concen: 49.03 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 92 Resp: 513351

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.1	204.1



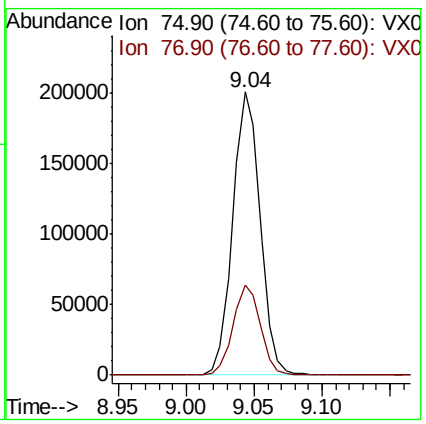


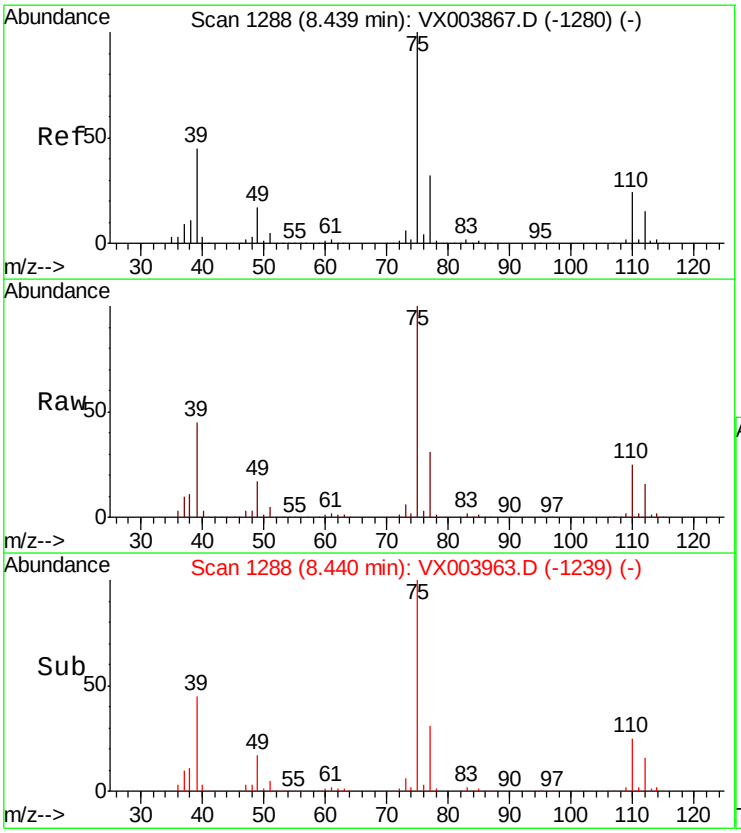
#53
t-1,3-Dichloropropene
Concen: 47.62 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 281703

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.1	37.7

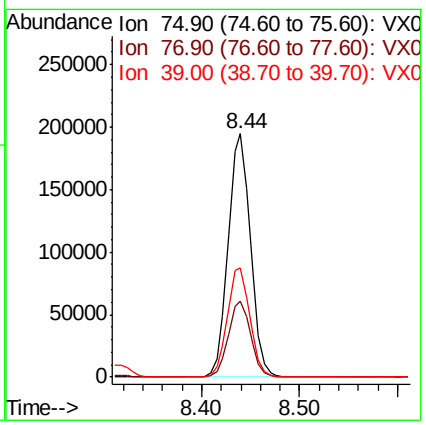


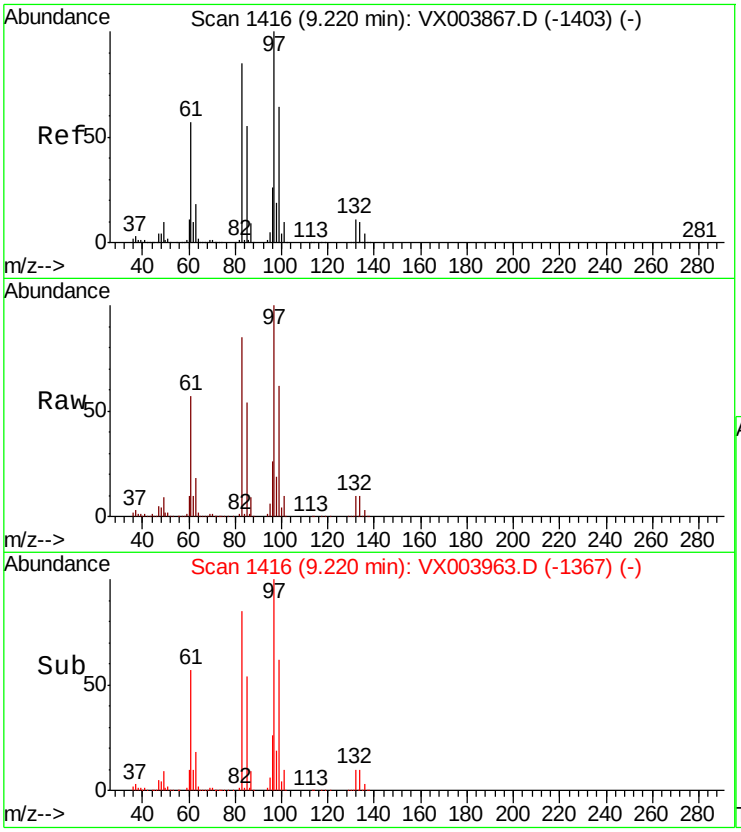


#54
cis-1,3-Dichloropropene
Concen: 48.18 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 75 Resp: 307274

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.3	37.9
39	44.7	36.2	54.2



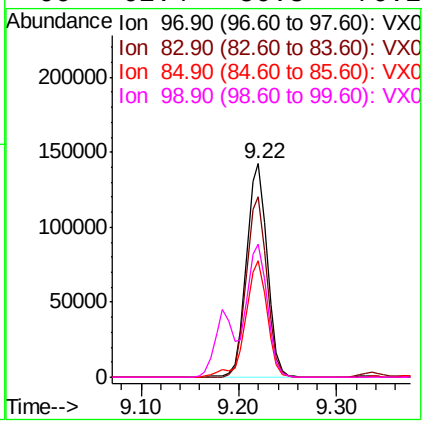


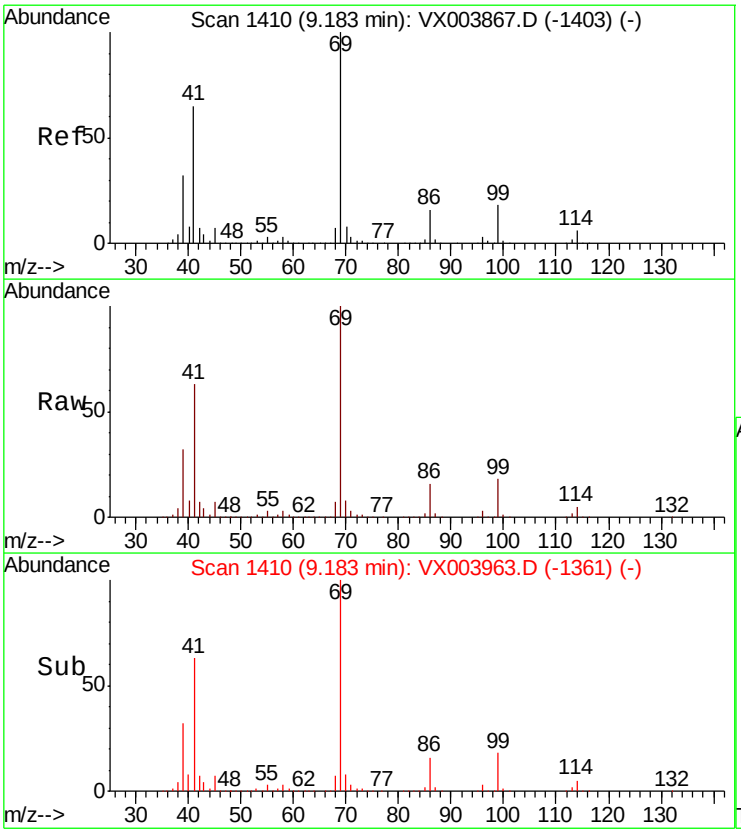
#55
1,1,2-Trichloroethane
Concen: 48.97 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 209506

Ion	Ratio	Lower	Upper
97	100		
83	84.7	67.8	101.6
85	54.3	44.2	66.2
99	62.4	50.8	76.2

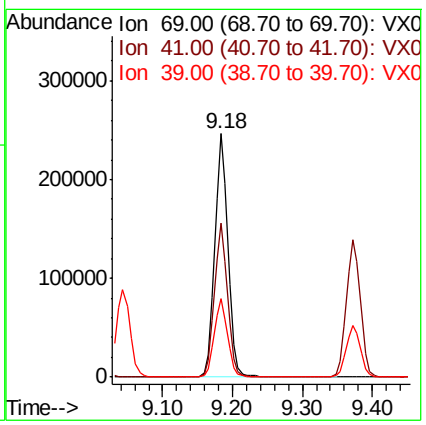


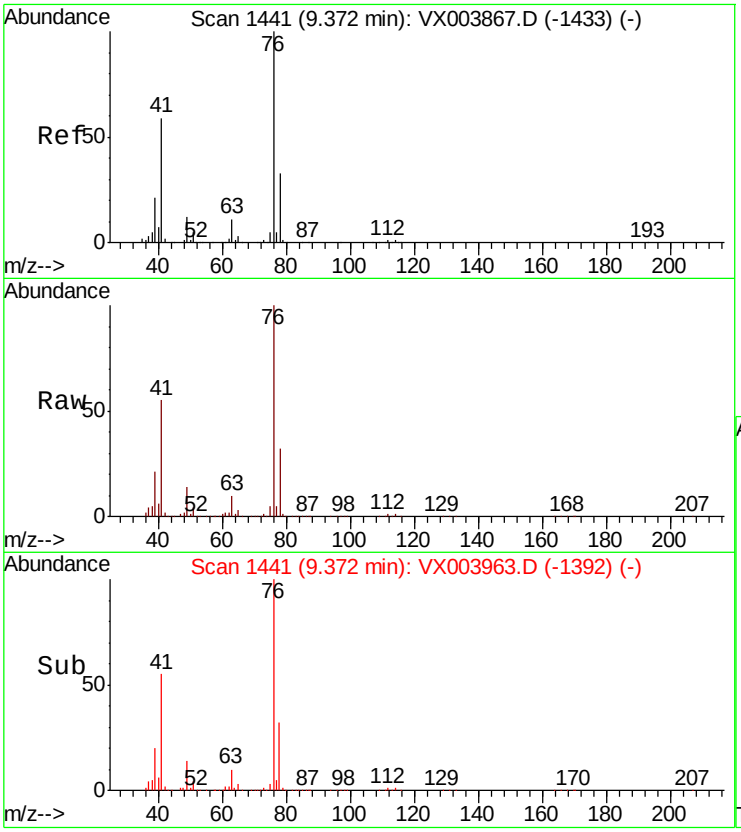


#56
Ethyl methacrylate
Concen: 51.92 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 69 Resp: 322280

Ion	Ratio	Lower	Upper
69	100		
41	63.2	50.6	76.0
39	32.3	25.8	38.6



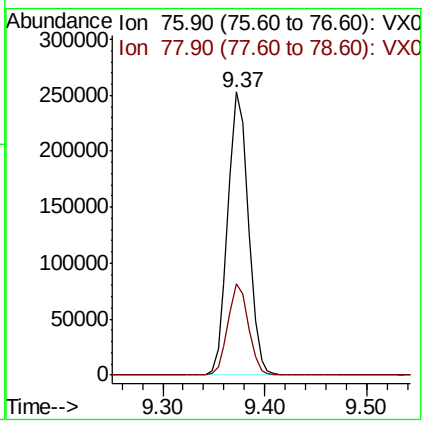


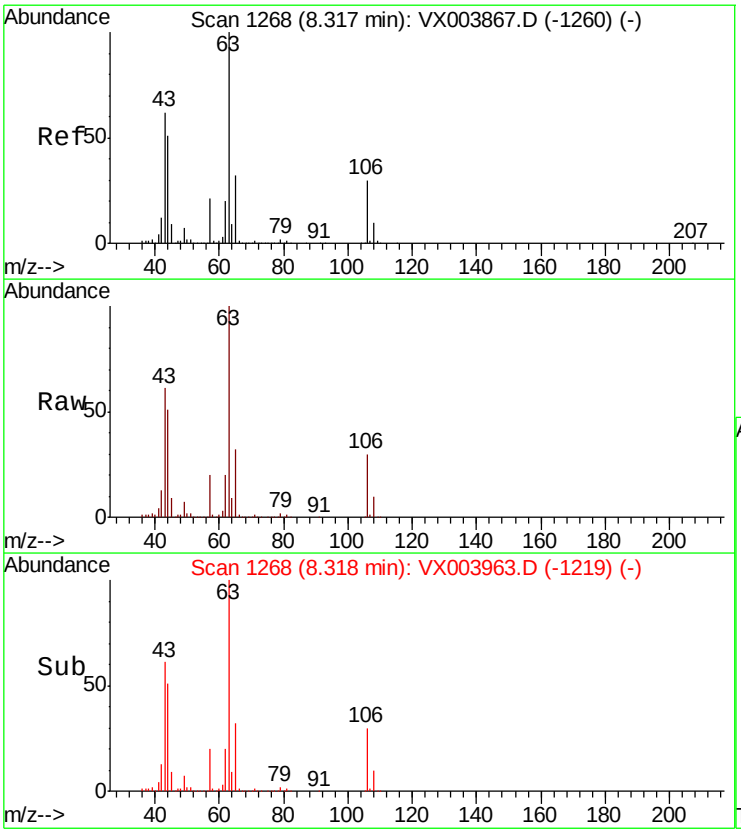
#57
1,3-Dichloropropane
Concen: 49.23 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 352527

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.9	38.9

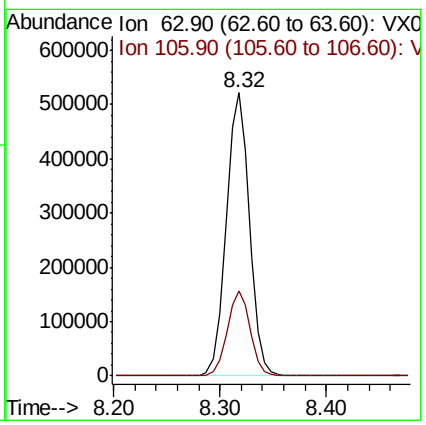


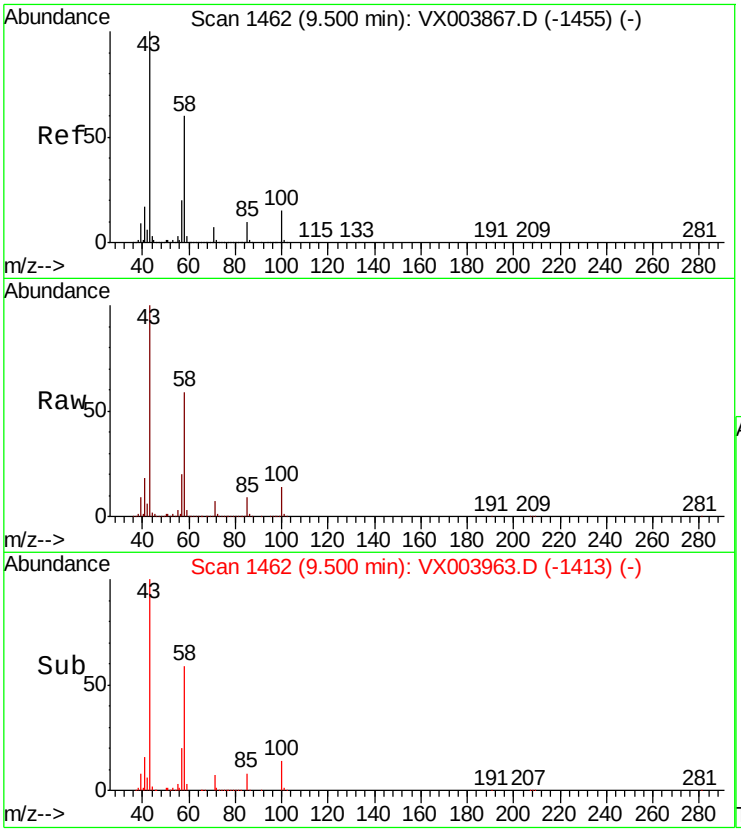


#58
2-Chloroethyl Vinyl ether
Concen: 259.63 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 63 Resp: 792492

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.8	35.8



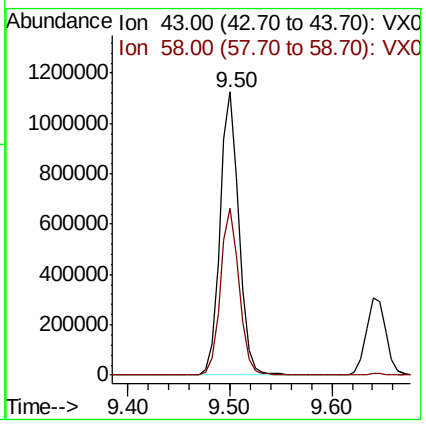


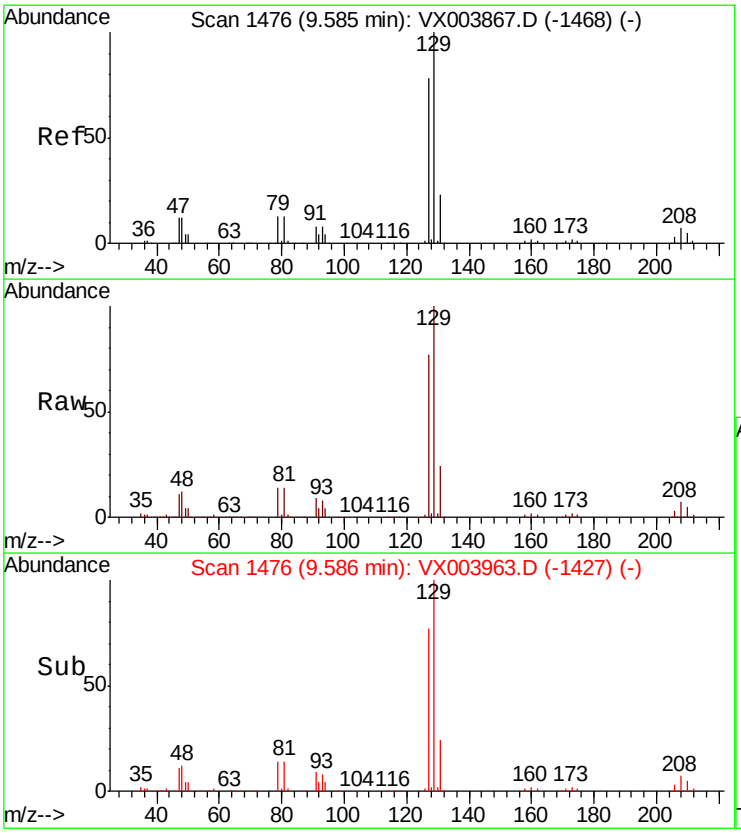
#59
2-Hexanone
Concen: 256.27 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1450435

Ion	Ratio	Lower	Upper
43	100		
58	58.4	29.0	87.0

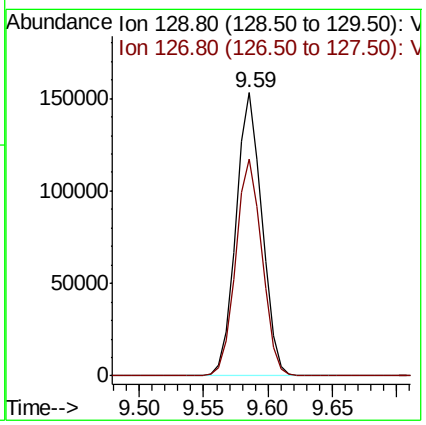


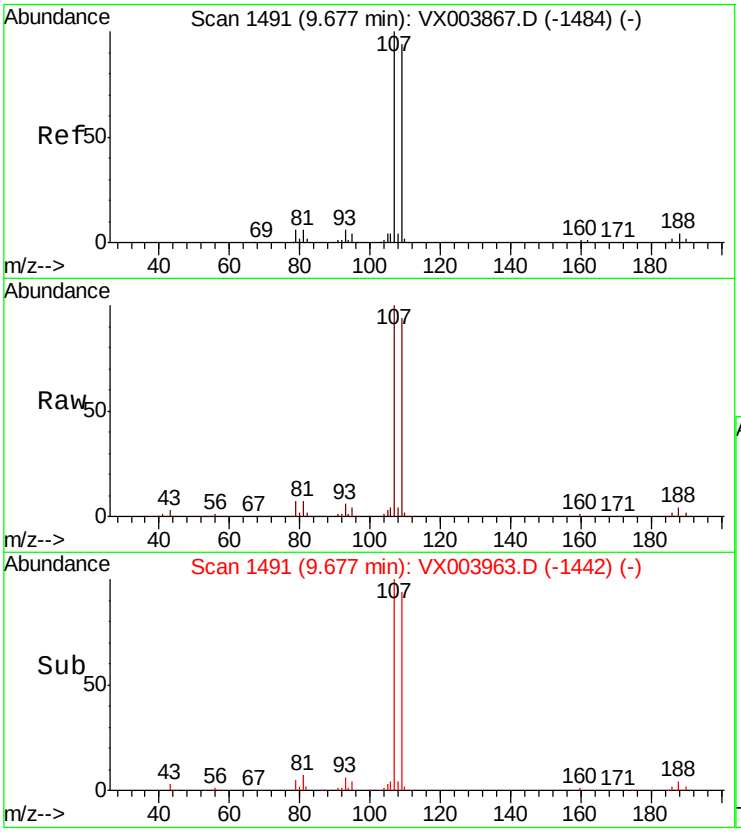


#60
Dibromochloromethane
Concen: 53.66 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:129 Resp: 214066

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.8	116.3



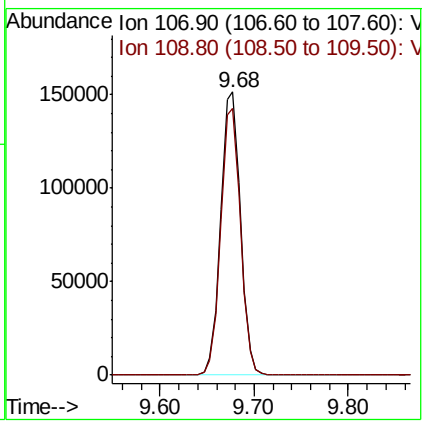


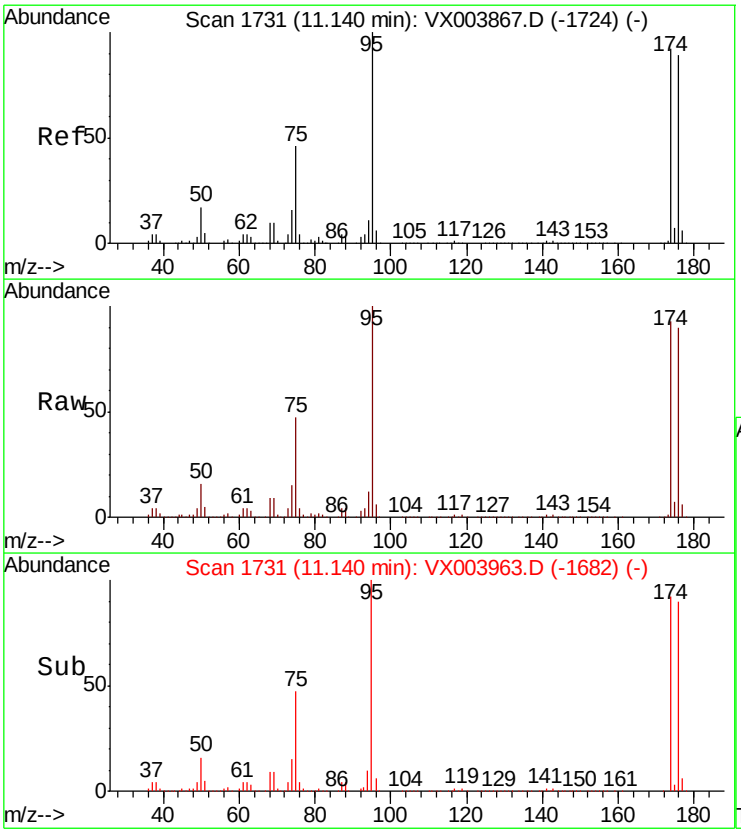
#61
1,2-Dibromoethane
Concen: 51.17 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 219196

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.8	113.8

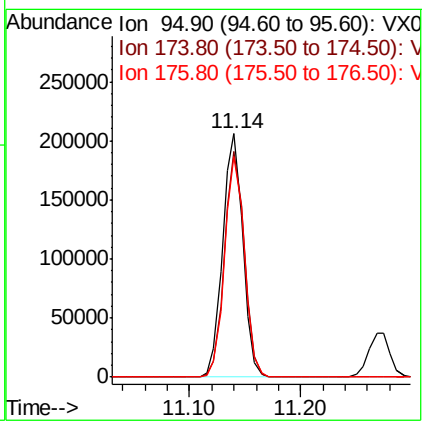


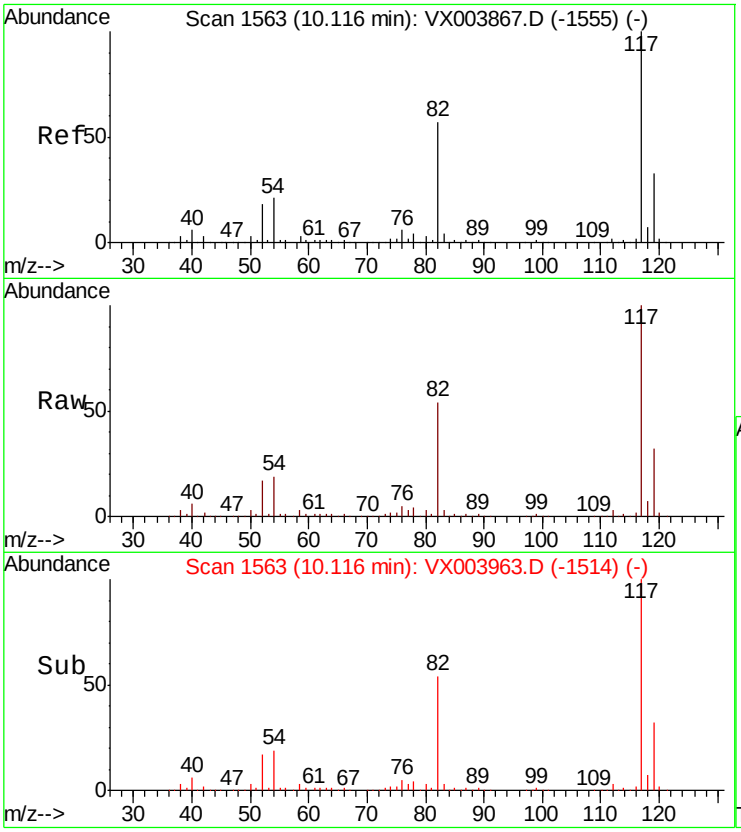


#62
4-Bromofluorobenzene
Concen: 54.78 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 95 Resp: 257265

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	182.8
176	89.2	0.0	179.0



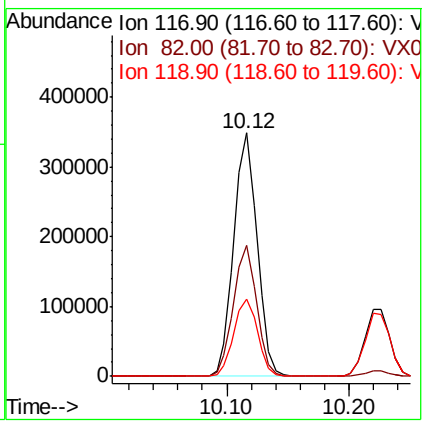


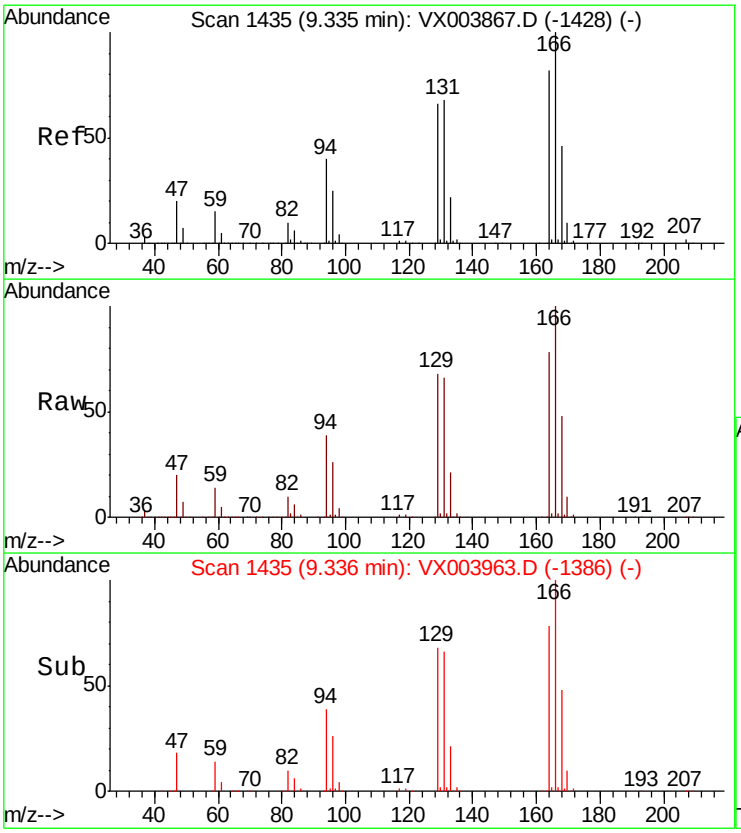
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 460663

Ion	Ratio	Lower	Upper
117	100		
82	53.8	45.4	68.0
119	31.8	26.6	40.0

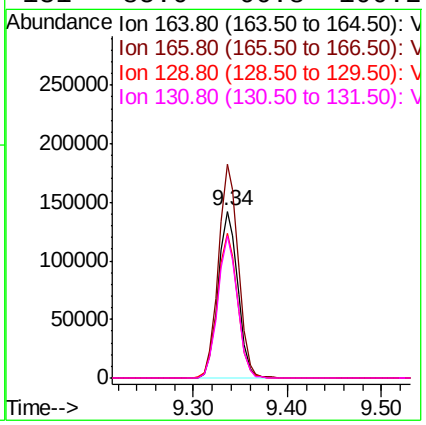


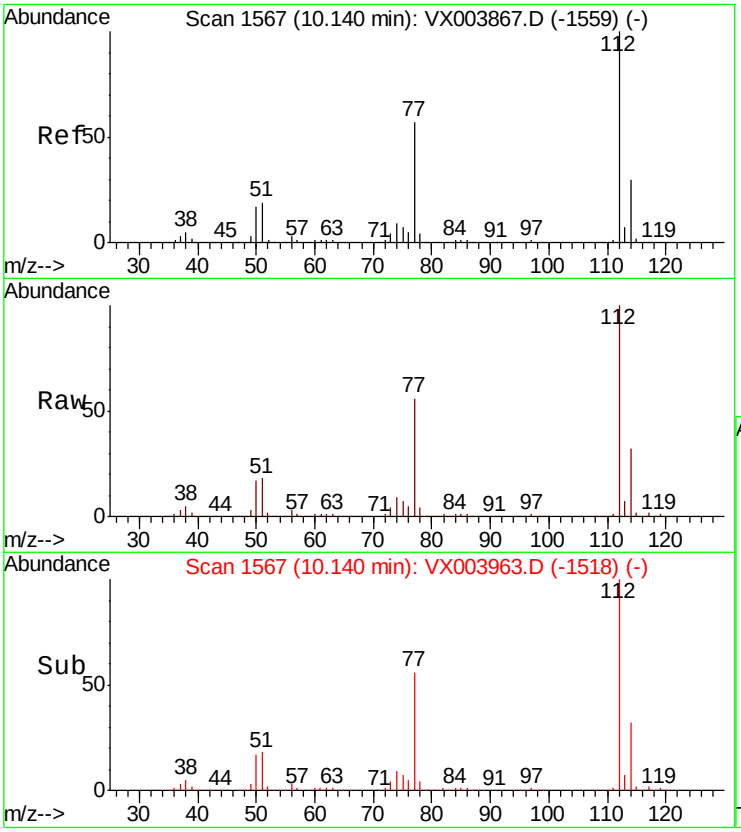


#64
Tetrachloroethene
Concen: 45.52 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:164 Resp: 206268

Ion	Ratio	Lower	Upper
164	100		
166	127.9	98.0	147.0
129	86.8	64.3	96.5
131	85.0	66.8	100.2



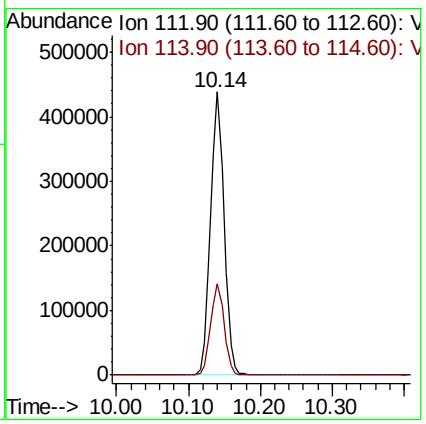


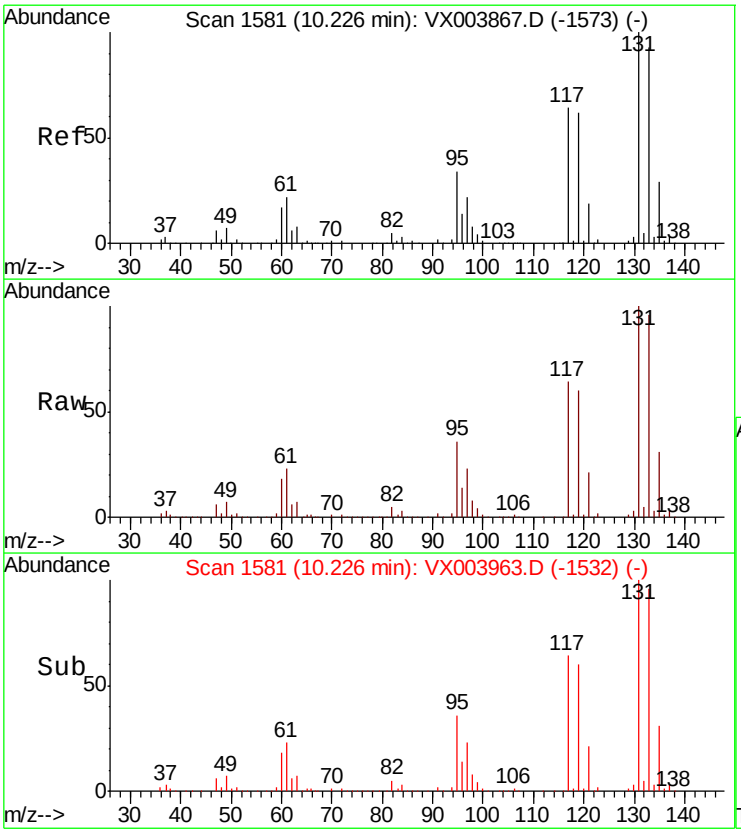
#65
Chlorobenzene
Concen: 47.64 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 571073

Ion	Ratio	Lower	Upper
112	100		
114	32.3	23.6	35.4

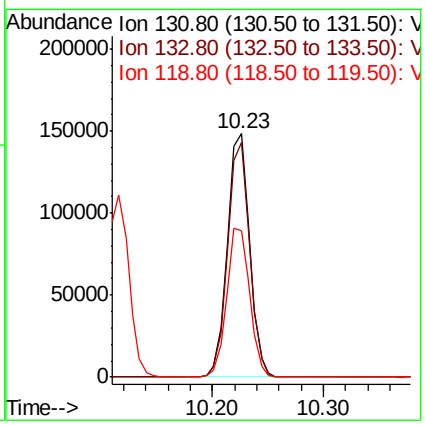


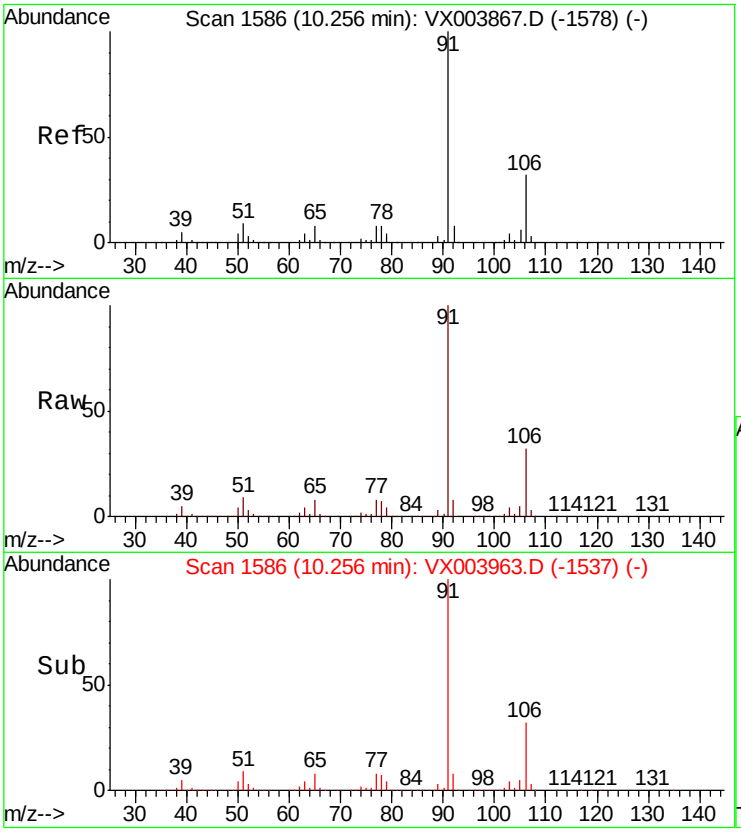


#66
1,1,1,2-Tetrachloroethane
Concen: 49.73 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:131 Resp: 204937

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.3	141.8
119	63.3	31.6	94.8



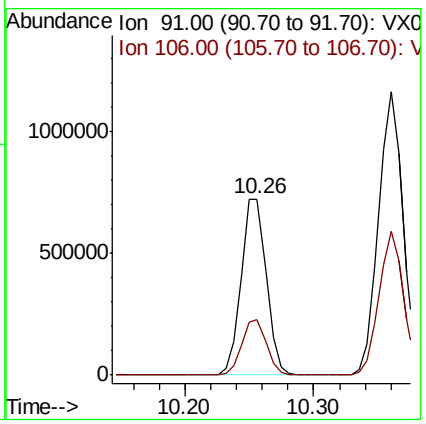


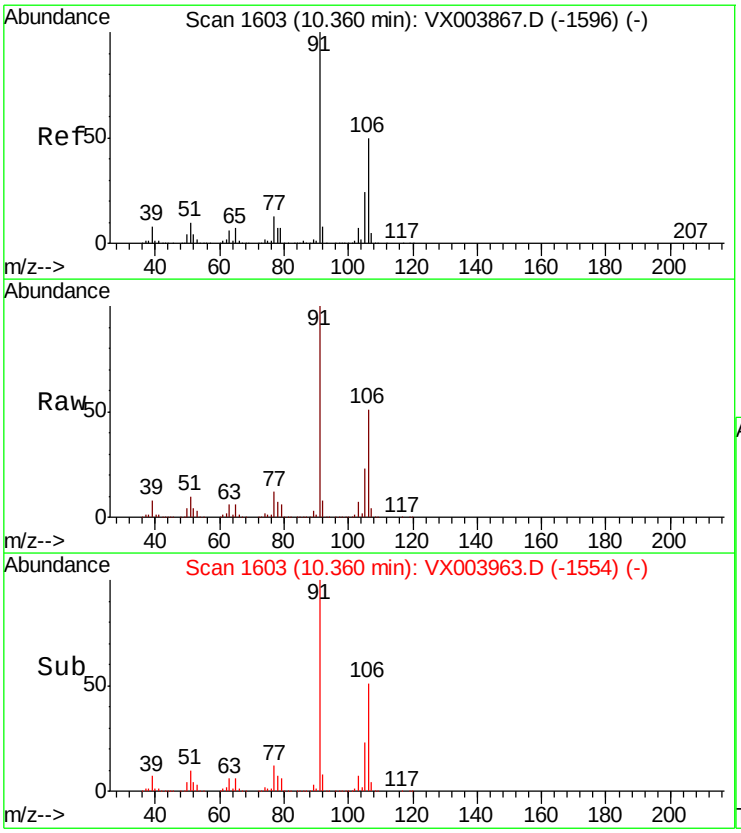
#67
Ethyl Benzene
Concen: 49.34 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 968134

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.9	38.9

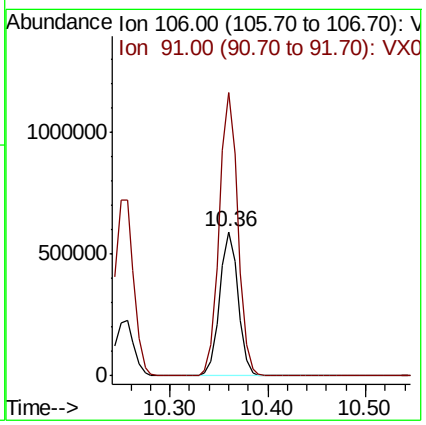


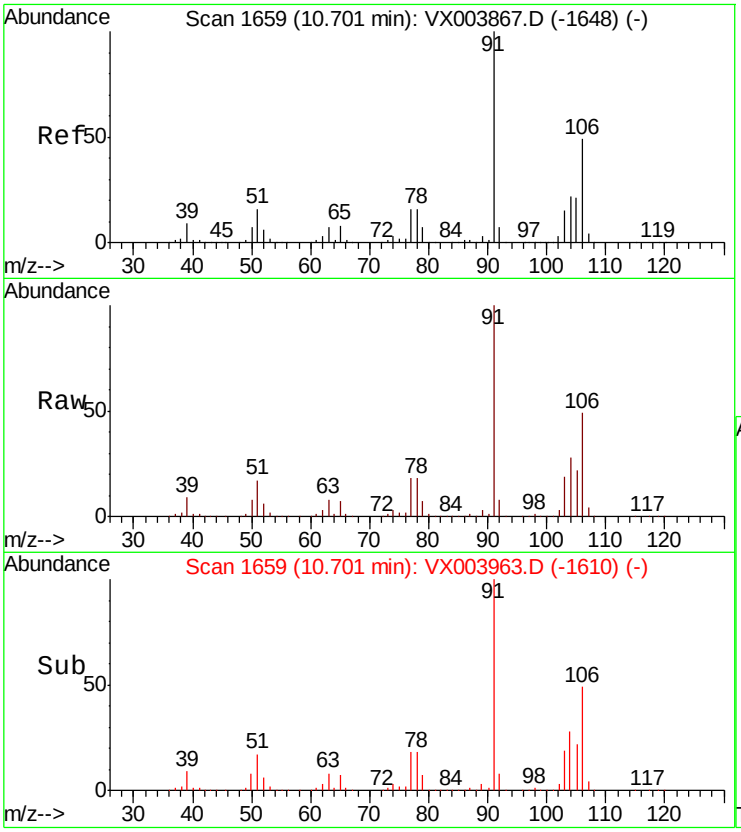


#68
m/p-Xylenes
Concen: 100.70 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:106 Resp: 772092

Ion	Ratio	Lower	Upper
106	100		
91	197.8	162.3	243.5



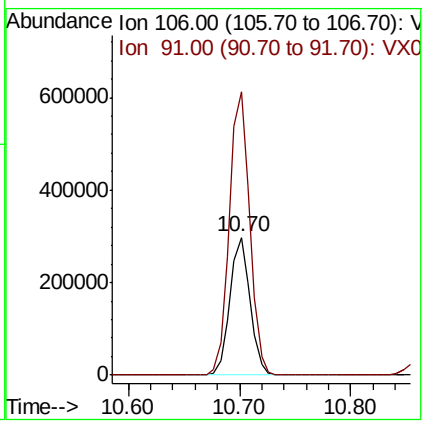


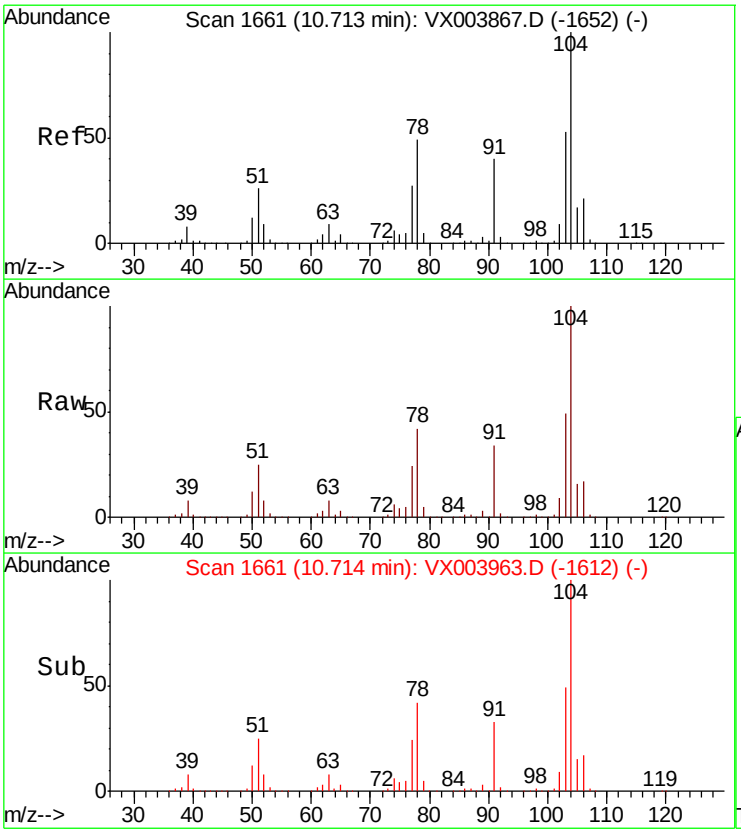
#69
o-Xylene
Concen: 51.30 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 371275

Ion	Ratio	Lower	Upper
106	100		
91	208.2	101.9	305.7

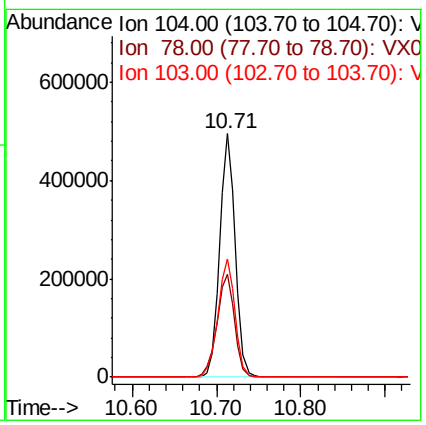


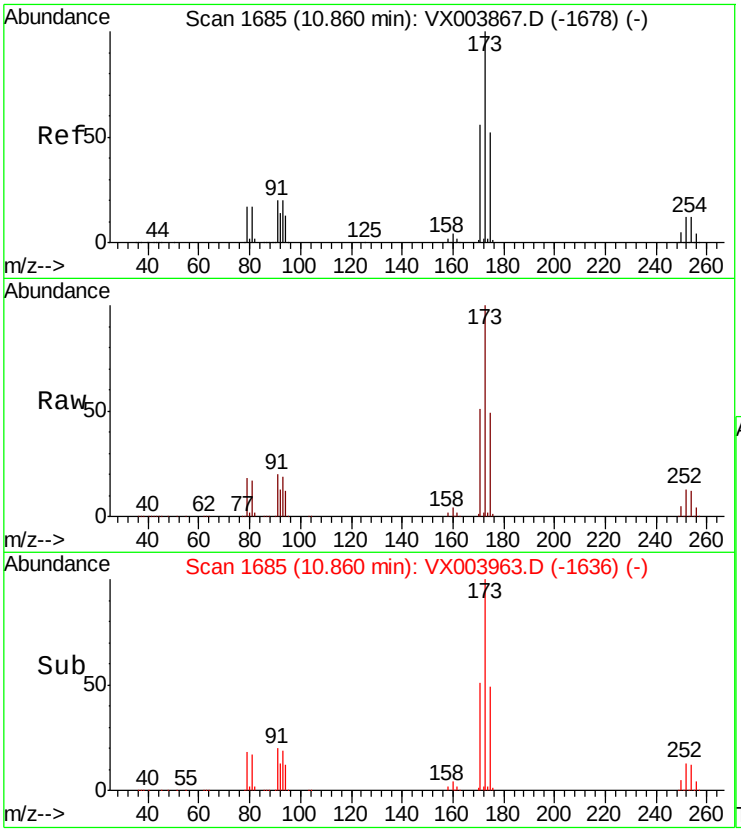


#70
Styrene
Concen: 53.00 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:104 Resp: 628078

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.8	59.6
103	53.6	44.3	66.5



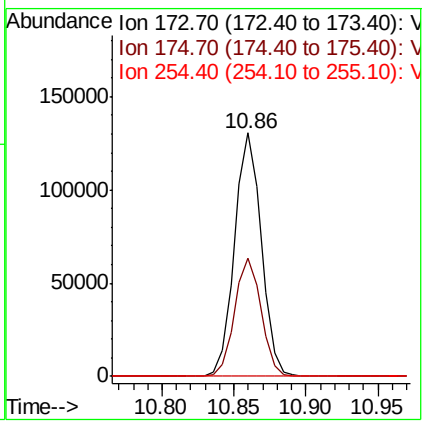


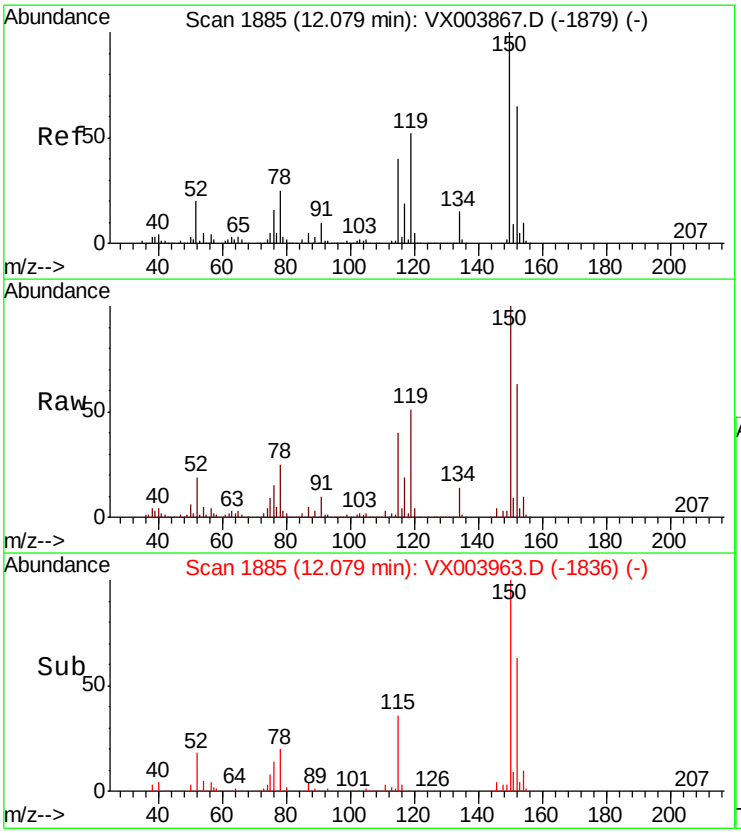
#71
Bromoform
Concen: 48.47 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 169027

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.9	74.7
254	0.2	0.2	0.2

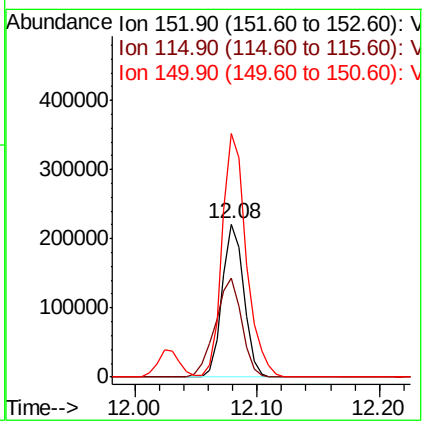


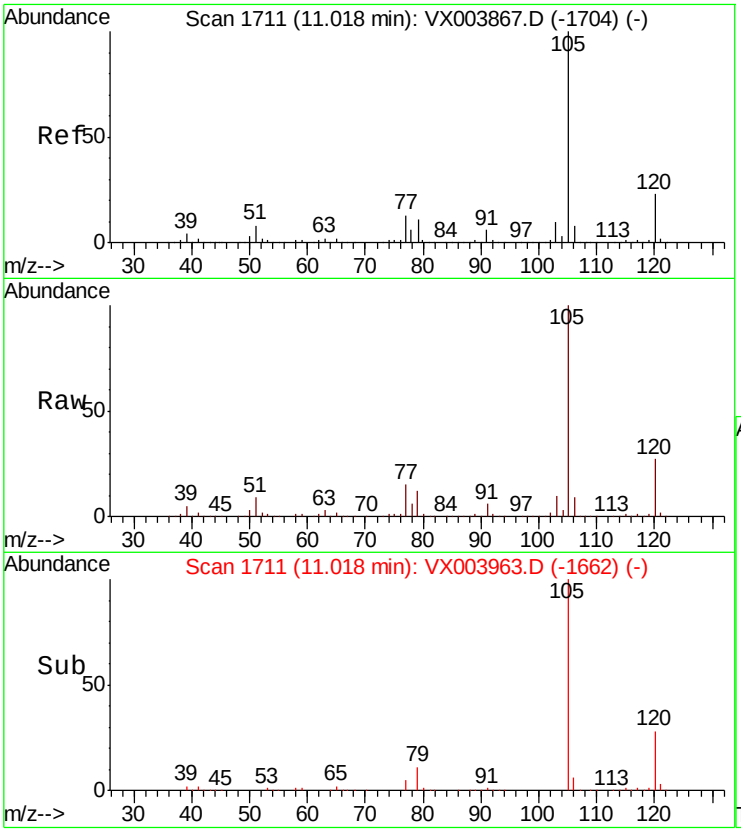


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:152 Resp: 270890

Ion	Ratio	Lower	Upper
152	100		
115	78.8	39.1	117.3
150	177.2	0.0	349.2



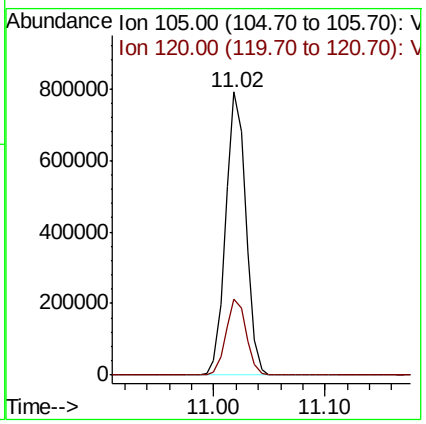


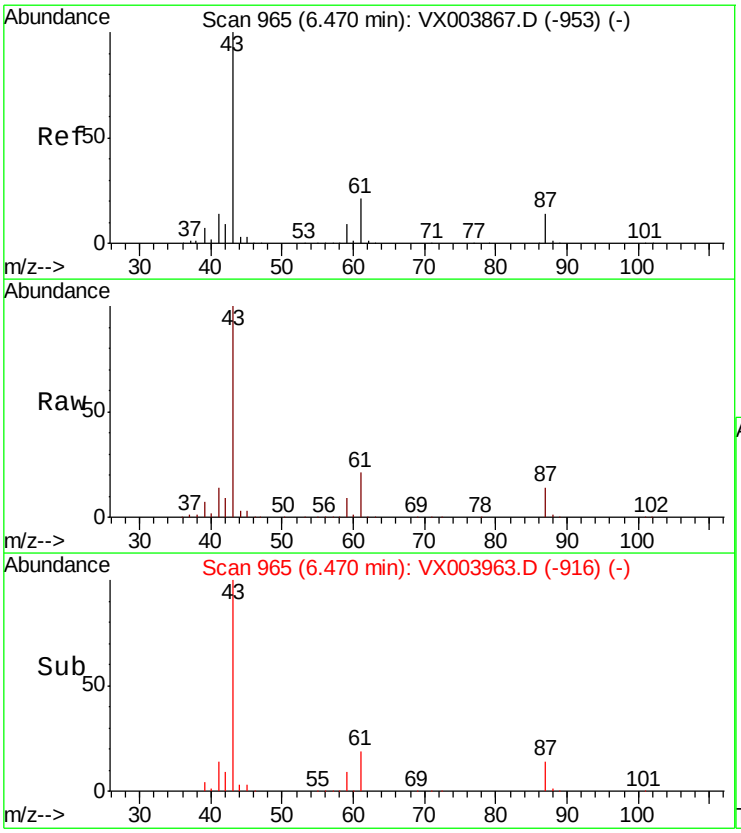
#73
Isopropylbenzene
Concen: 49.50 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 991943

Ion	Ratio	Lower	Upper
105	100		
120	26.9	12.6	37.8

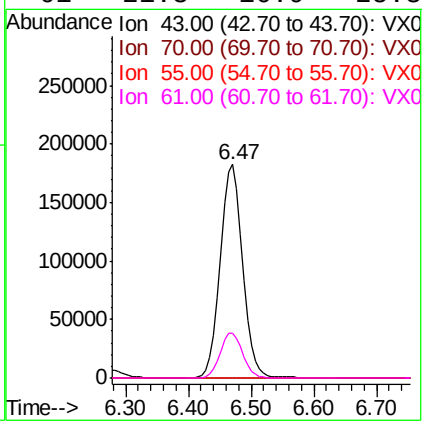


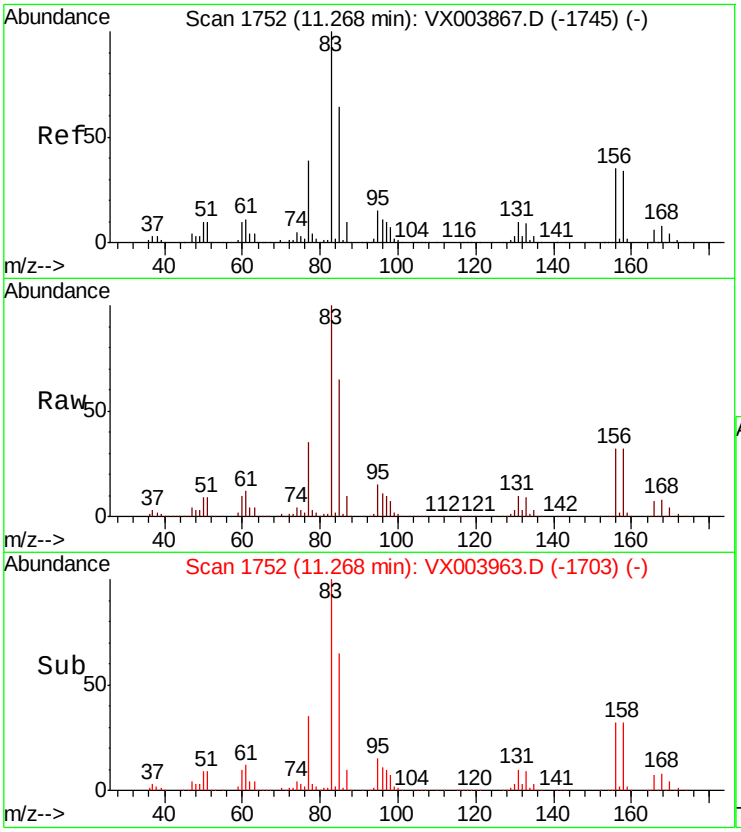


#74
N-amyl acetate
Concen: 43.13 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 43 Resp: 449499

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



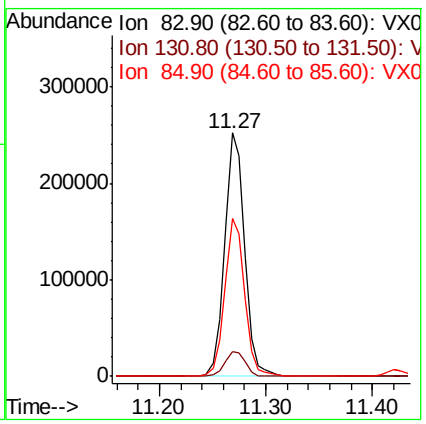


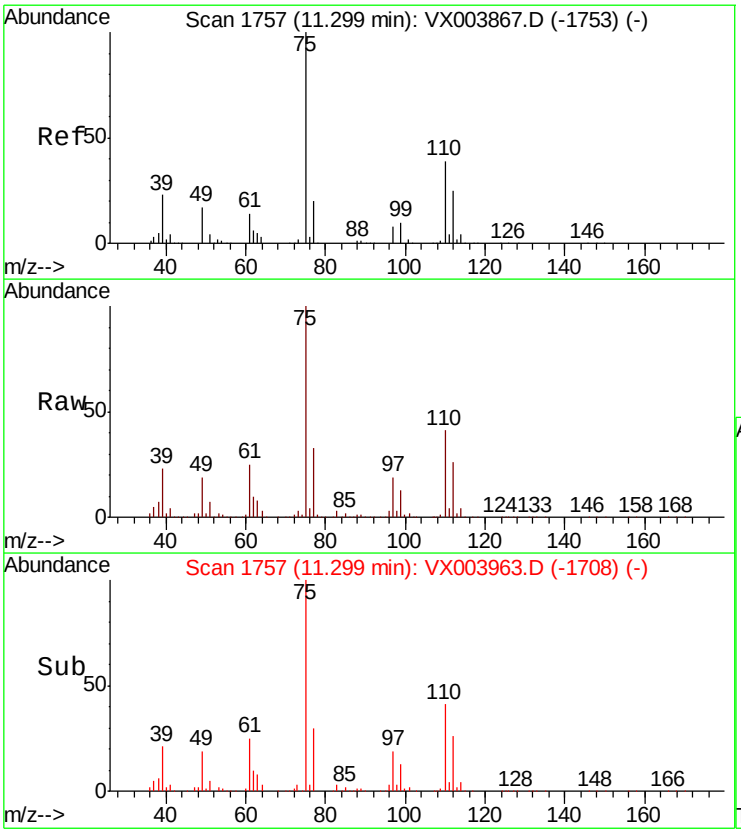
#75
1,1,2,2-Tetrachloroethane
Concen: 48.03 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 329915

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.8	32.2	96.6

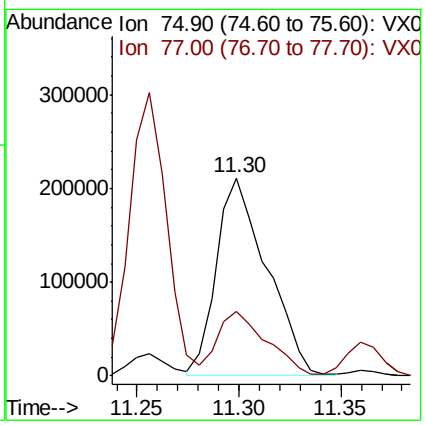


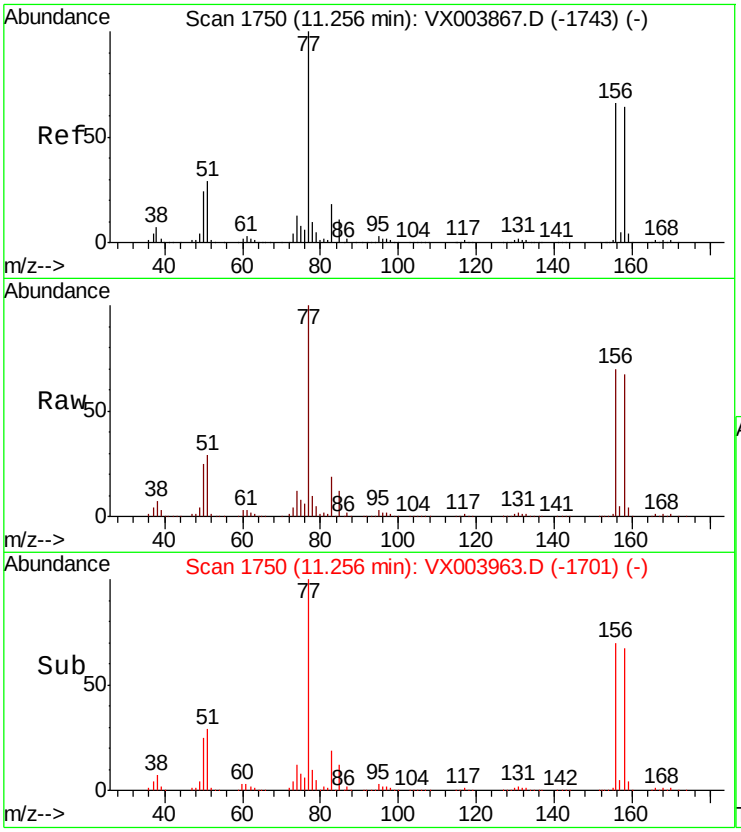


#76
1,2,3-Trichloropropane
Concen: 60.79 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 75 Resp: 363743

Ion	Ratio	Lower	Upper
75	100		
77	31.8	20.8	62.5



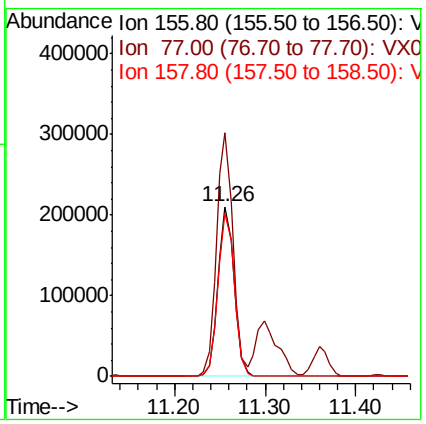


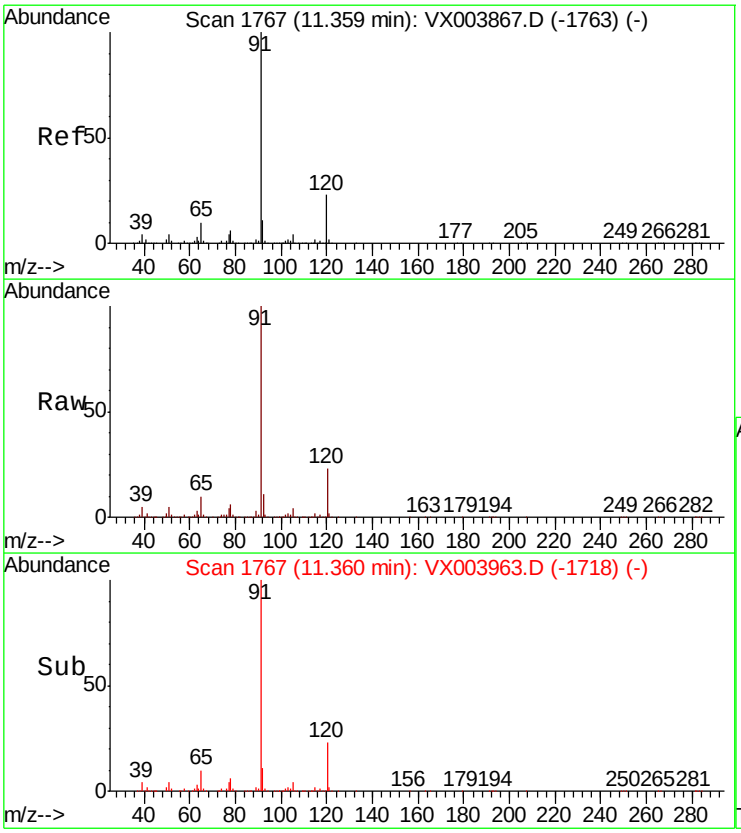
#77
Bromobenzene
Concen: 49.14 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 262681

Ion	Ratio	Lower	Upper
156	100		
77	145.8	74.1	222.2
158	97.3	48.6	145.9

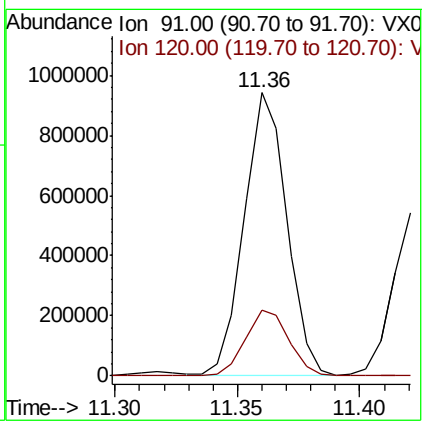


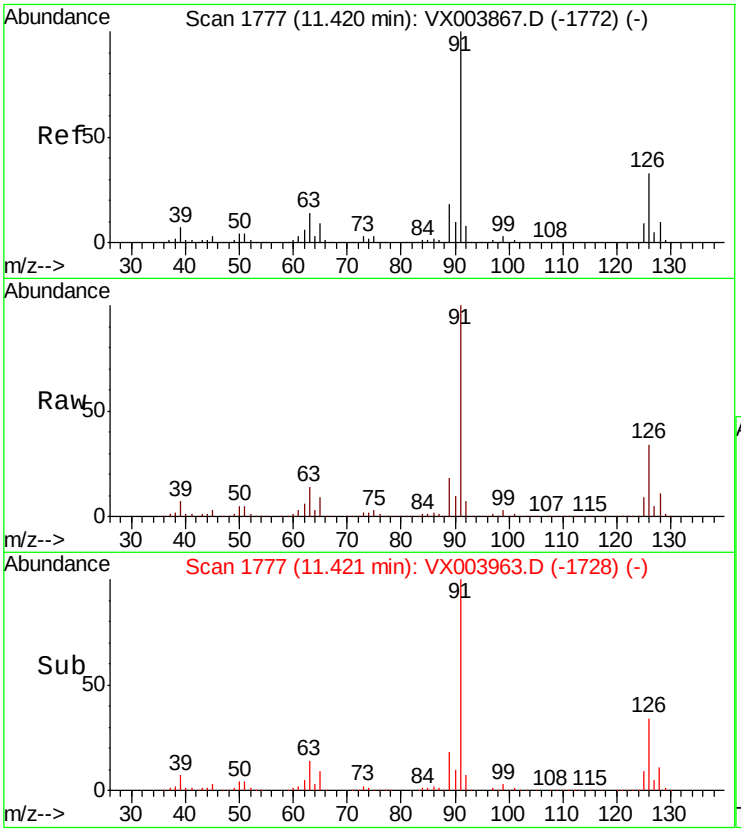


#78
n-propylbenzene
Concen: 50.40 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 91 Resp: 1134095

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.5



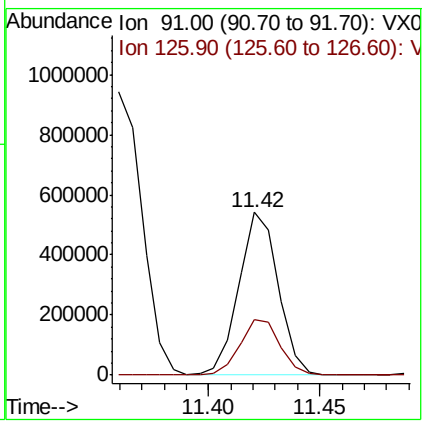


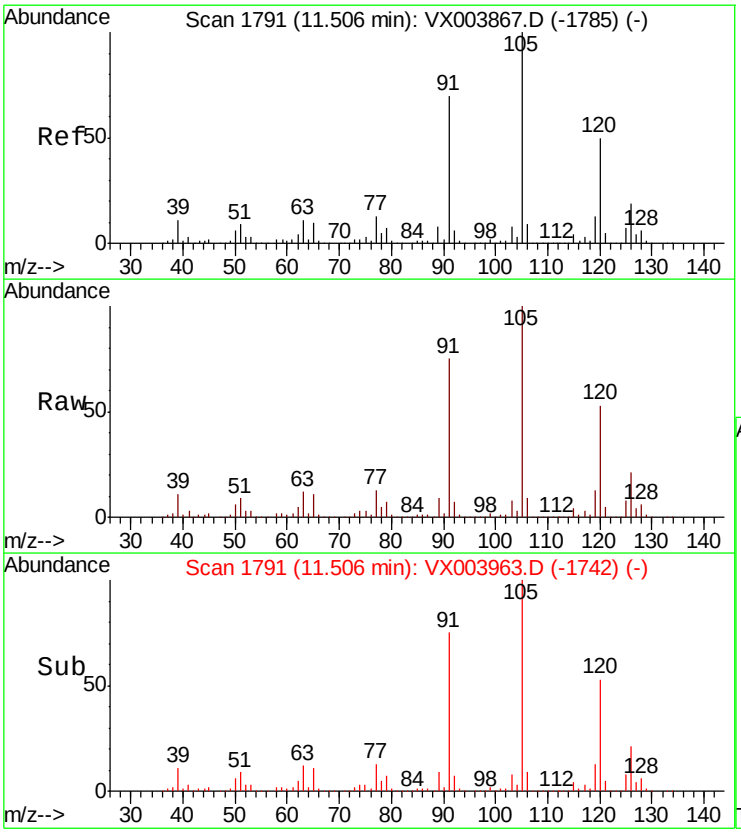
#79
2-Chlorotoluene
Concen: 48.75 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 668860

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.4	52.3

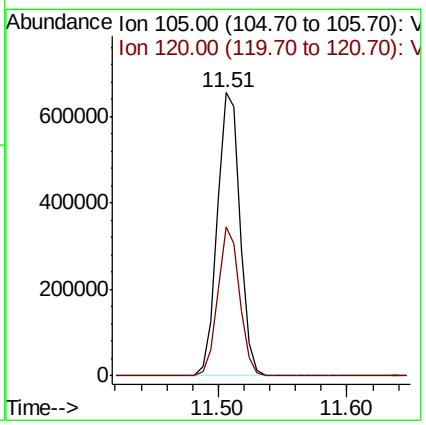


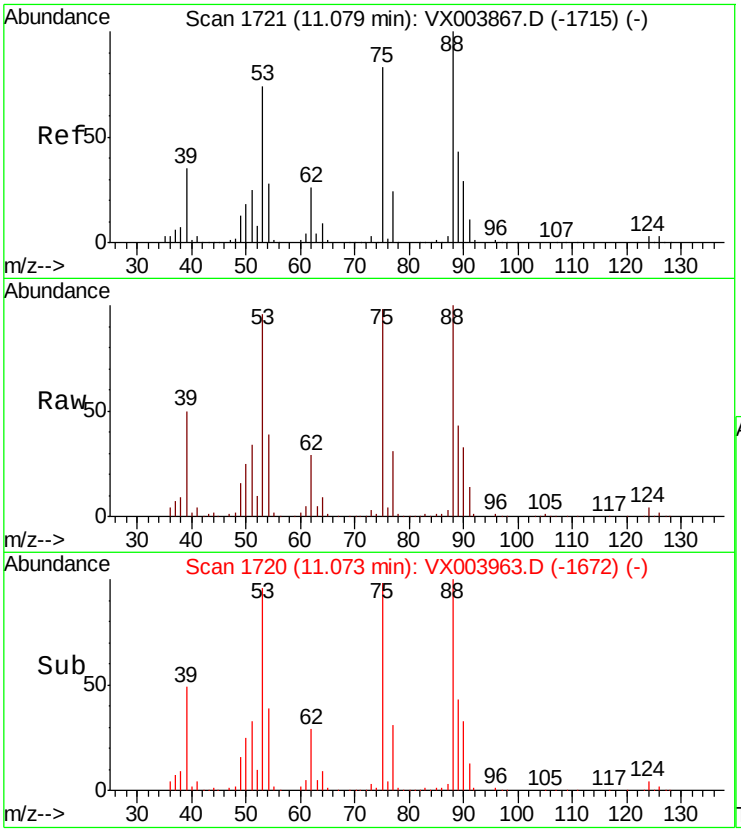


#80
1,3,5-Trimethylbenzene
Concen: 49.76 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:105 Resp: 813067

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.4	76.2



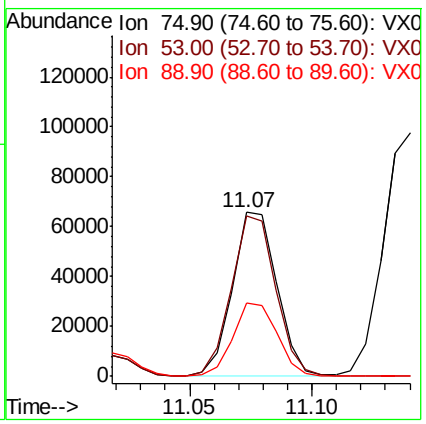


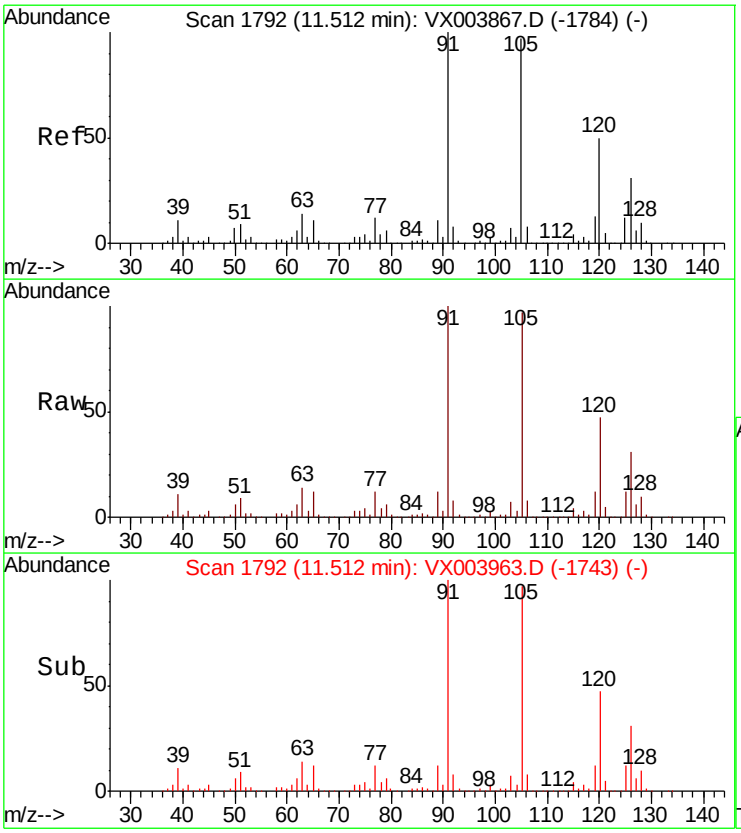
#81
trans-1,4-Dichloro-2-butene
Concen: 38.44 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 83363

Ion	Ratio	Lower	Upper
75	100		
53	97.5	80.3	120.5
89	44.4	37.8	56.8

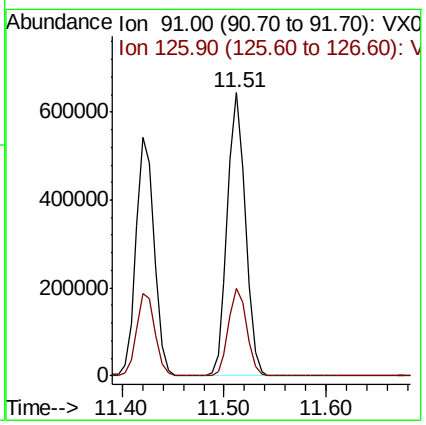


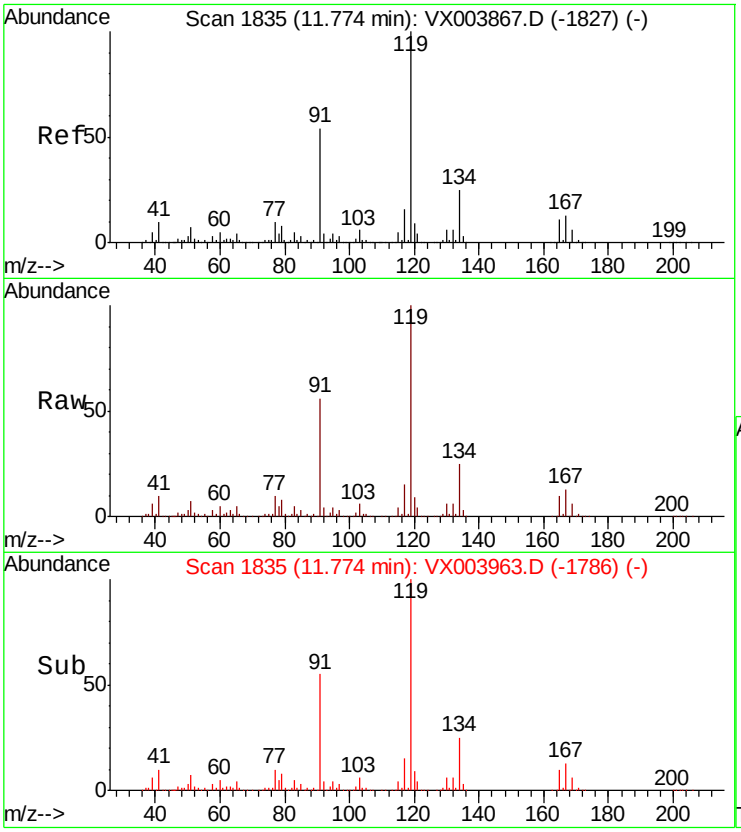


#82
4-Chlorotoluene
Concen: 48.88 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 91 Resp: 785741

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.6	46.7



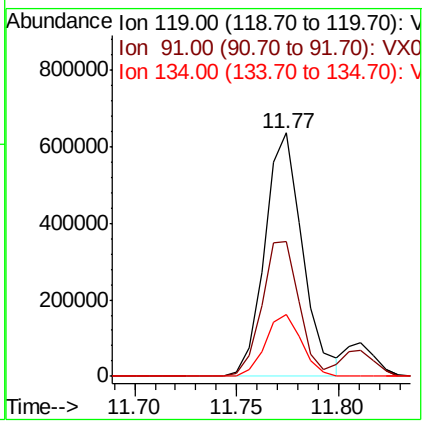


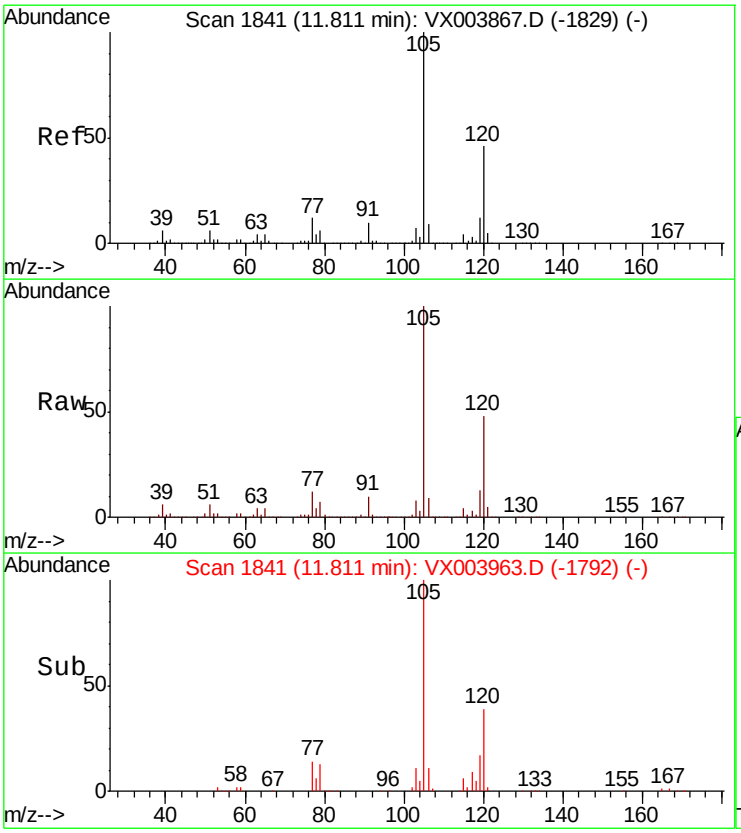
#83
tert-Butylbenzene
Concen: 51.18 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 822757

Ion	Ratio	Lower	Upper
119	100		
91	54.5	26.9	80.7
134	24.2	12.0	36.0

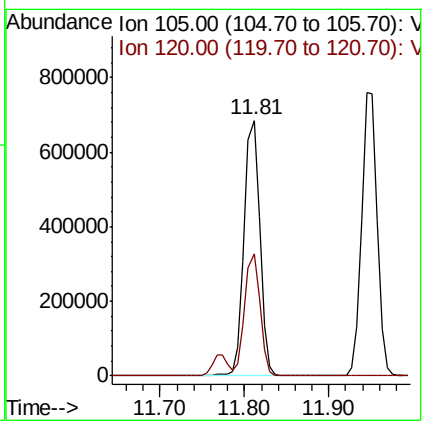


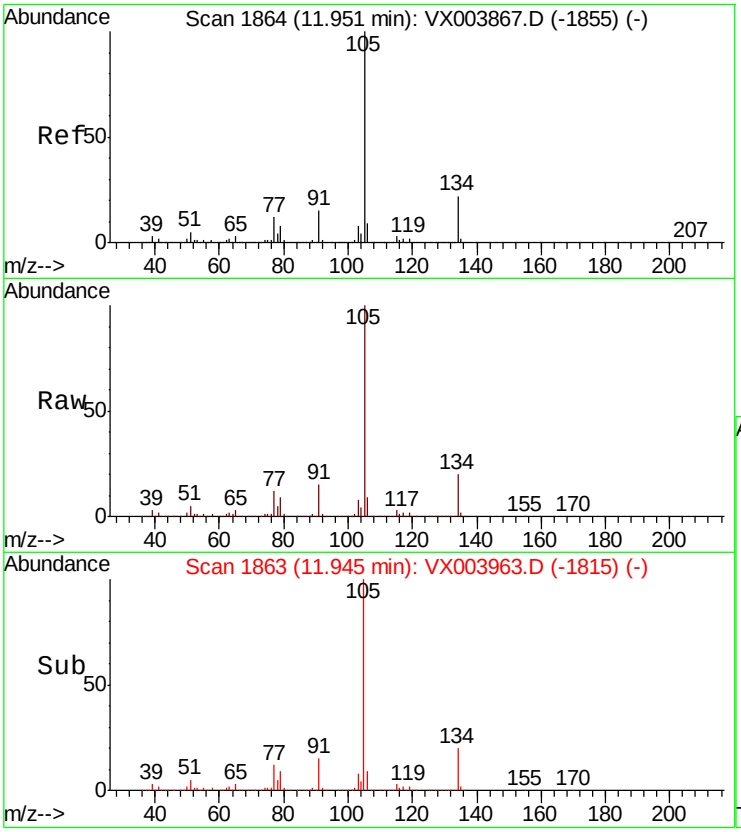


#84
1,2,4-Trimethylbenzene
Concen: 51.74 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:105 Resp: 850157

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.2



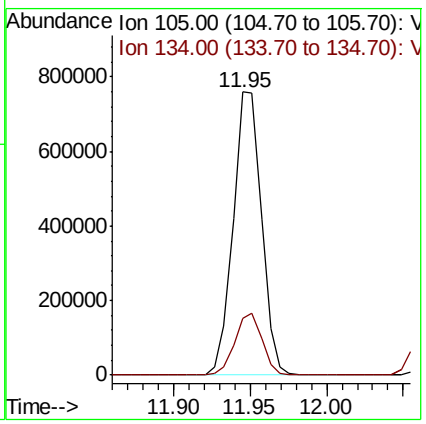


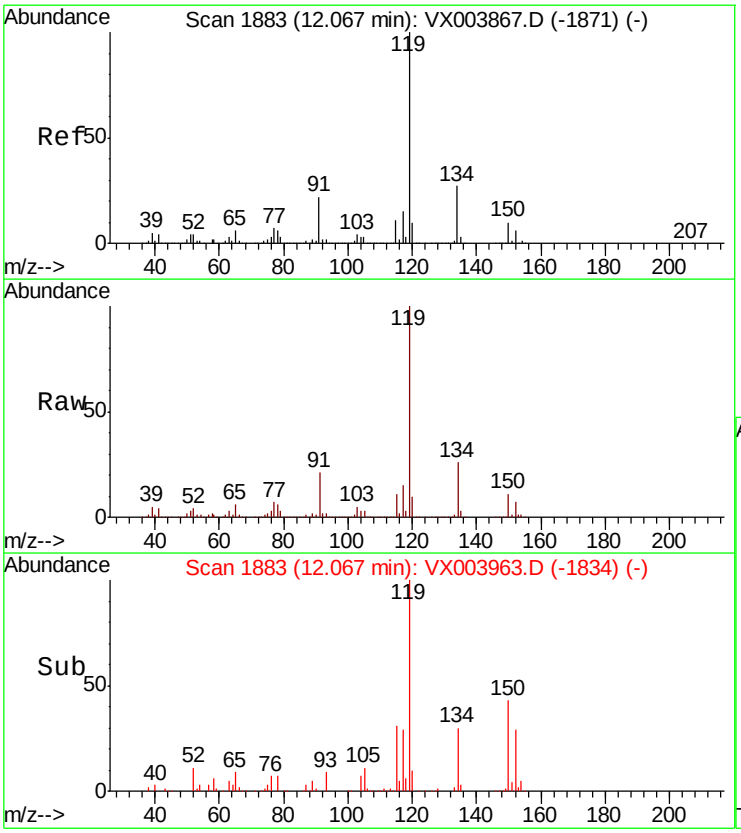
#85
sec-Butylbenzene
Concen: 51.34 ug/l
RT: 11.95 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 973949

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.3	30.9

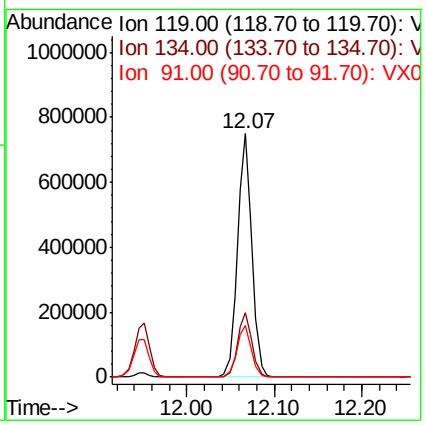


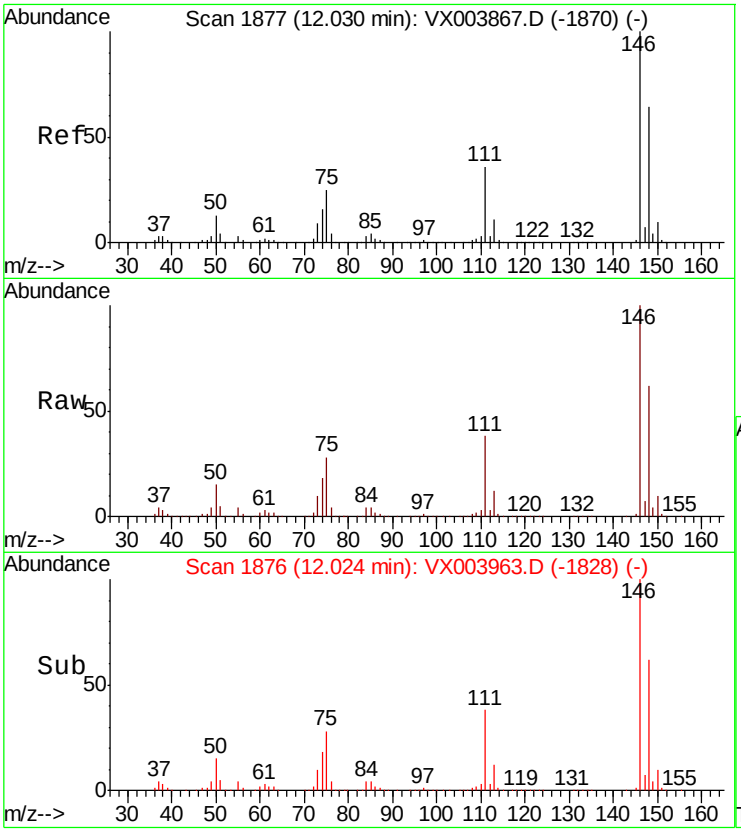


#86
p-Isopropyltoluene
Concen: 50.69 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:119 Resp: 862942

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	21.3	10.9	32.7



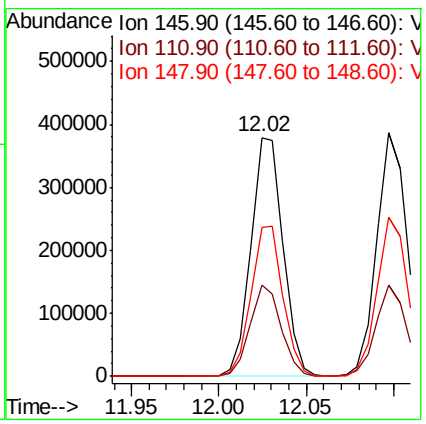


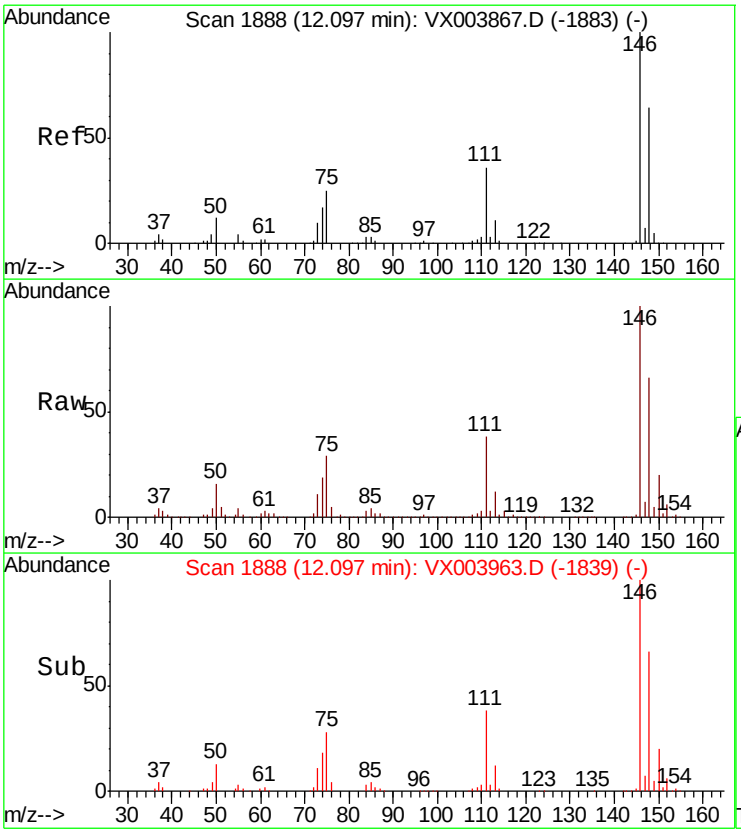
#87
1,3-Dichlorobenzene
Concen: 48.90 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 483278

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.8	56.4
148	62.7	31.9	95.5

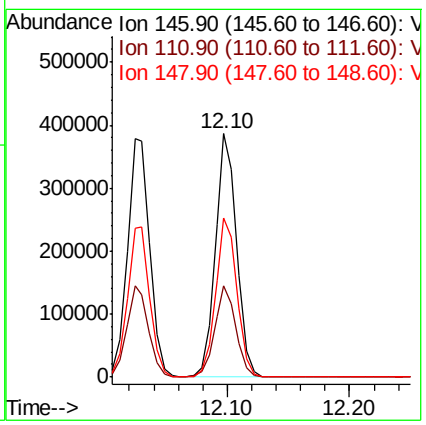


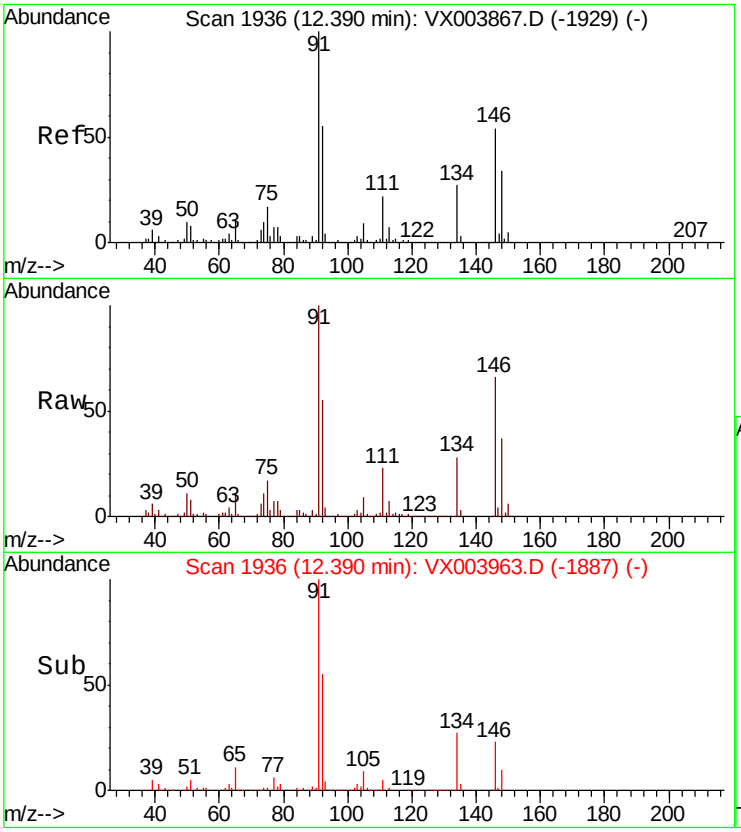


#88
1,4-Dichlorobenzene
Concen: 49.08 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:146 Resp: 465153

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.4	55.0
148	65.9	32.3	96.8



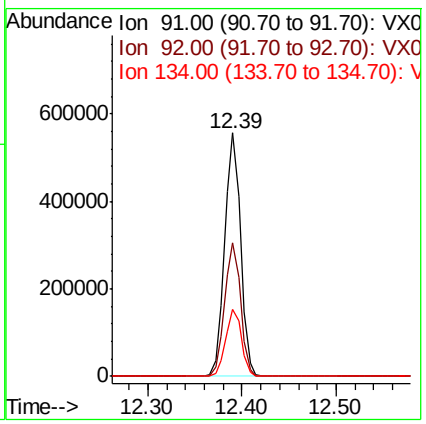


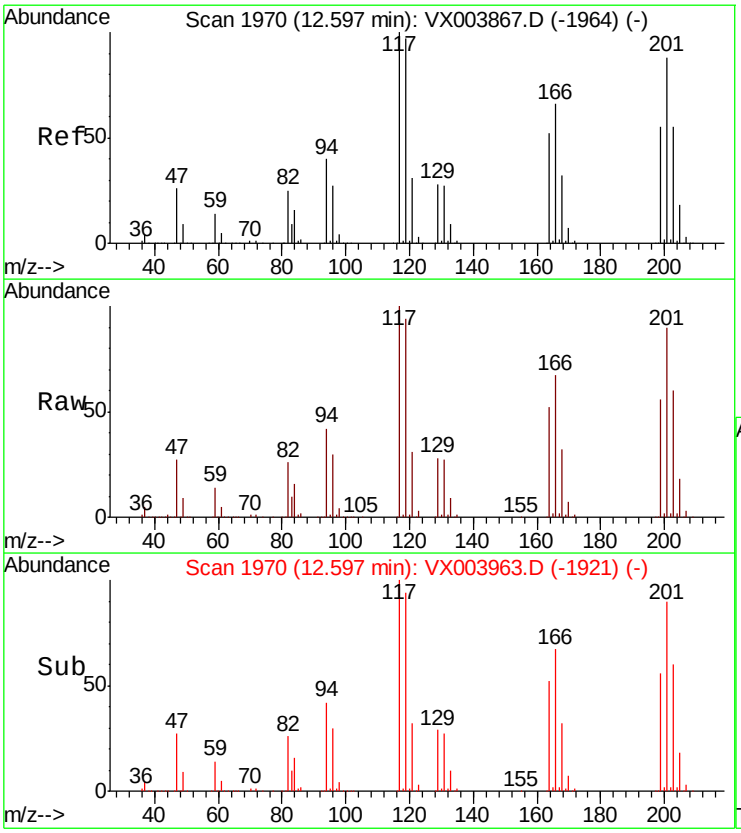
#89
n-Butylbenzene
Concen: 43.95 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 651901

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.1	81.3
134	27.4	13.6	40.7

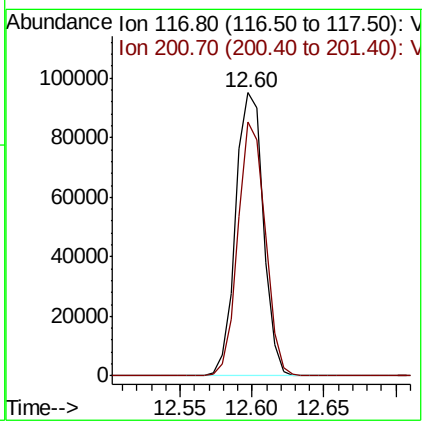


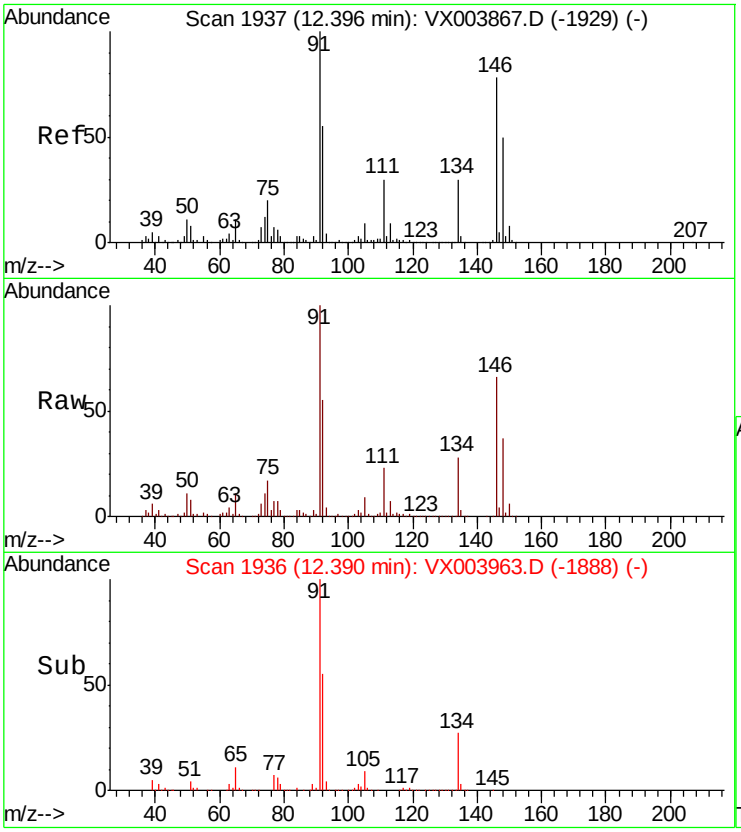


#90
Hexachloroethane
Concen: 46.04 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:117 Resp: 127250

Ion	Ratio	Lower	Upper
117	100		
201	88.2	46.1	138.2



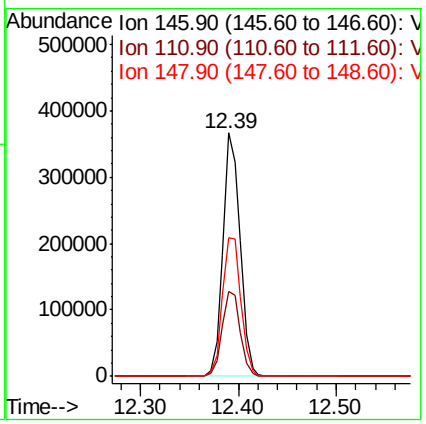


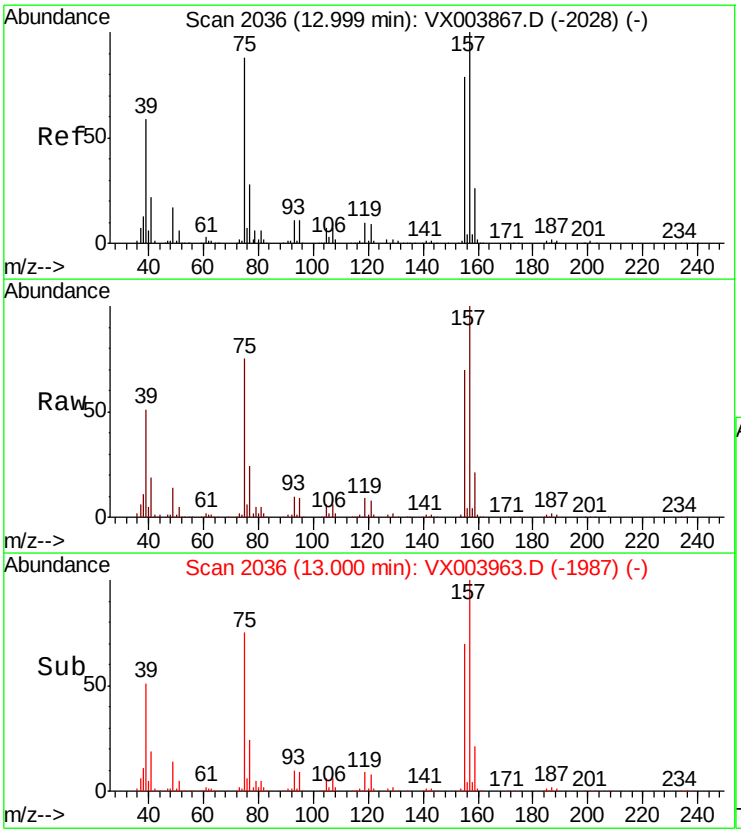
#91
1,2-Dichlorobenzene
Concen: 45.53 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 445972

Ion	Ratio	Lower	Upper
146	100		
111	36.4	19.7	59.0
148	61.3	31.9	95.5

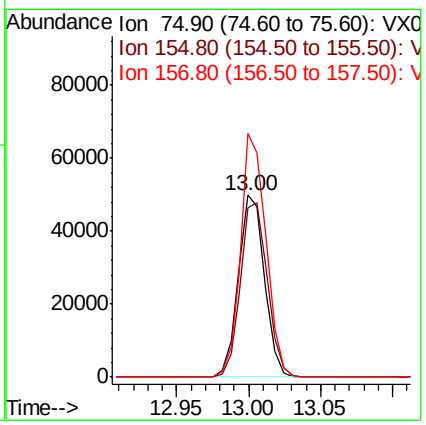


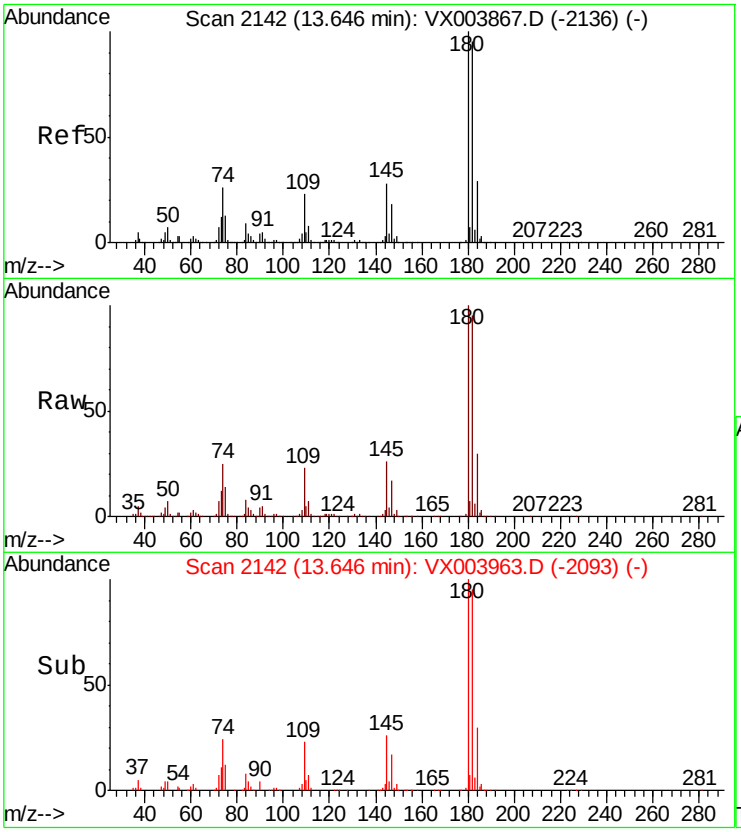


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.37 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion: 75 Resp: 62422

Ion	Ratio	Lower	Upper
75	100		
155	98.5	48.7	146.1
157	130.0	62.6	187.8



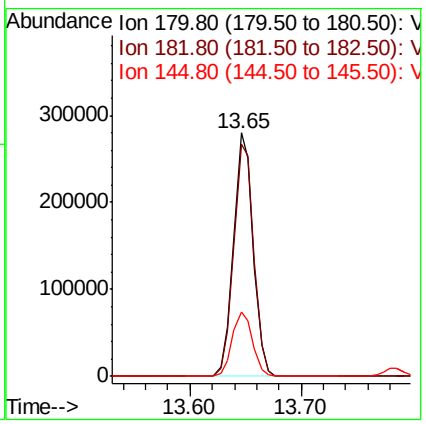


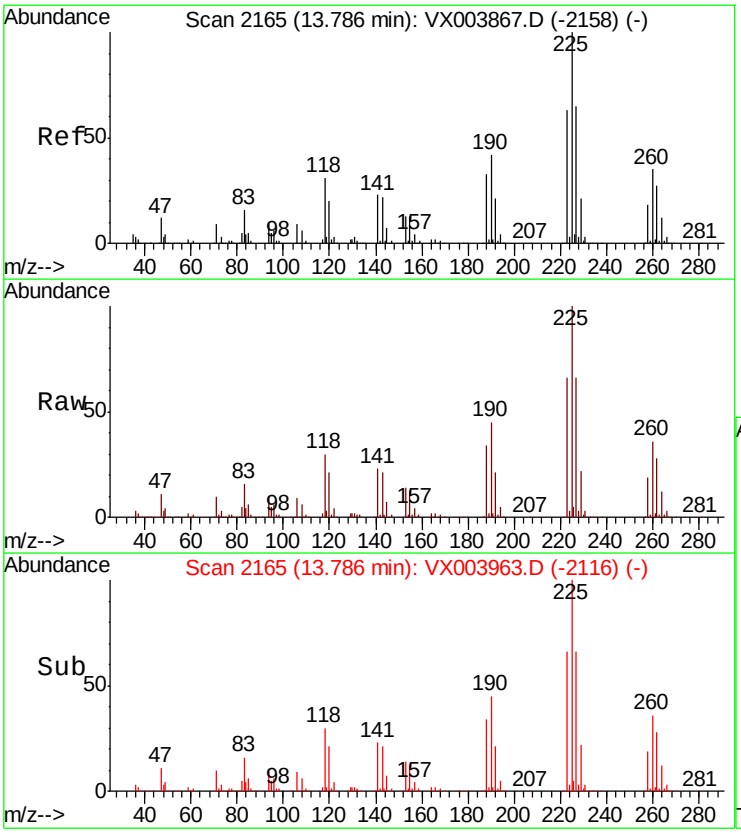
#93
1,2,4-Trichlorobenzene
Concen: 48.09 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 338767

Ion	Ratio	Lower	Upper
180	100		
182	98.2	47.7	143.1
145	27.6	13.9	41.6

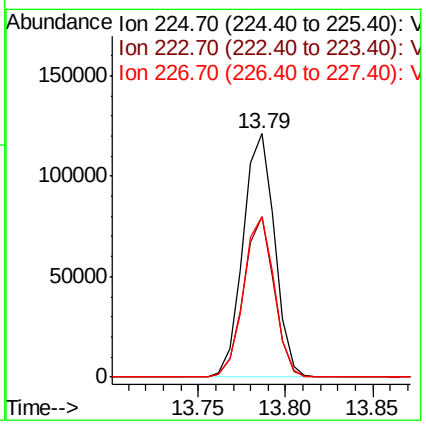


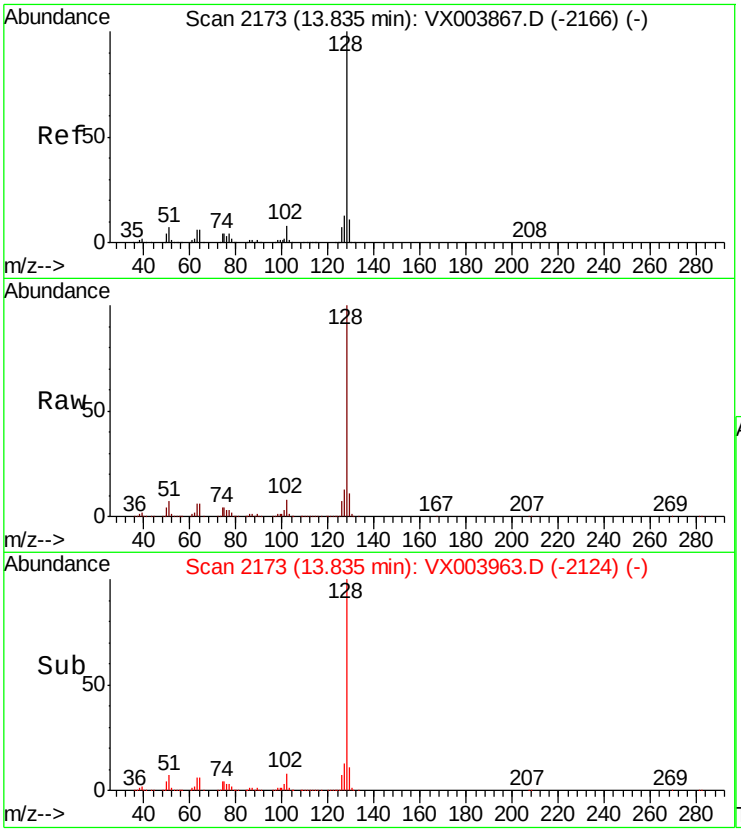


#94
Hexachlorobutadiene
Concen: 48.76 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:225 Resp: 151526

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.4	94.0
227	64.5	32.1	96.5



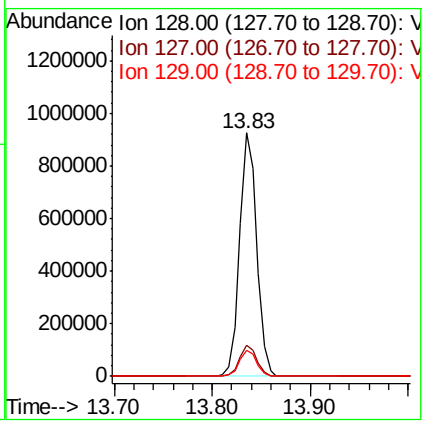


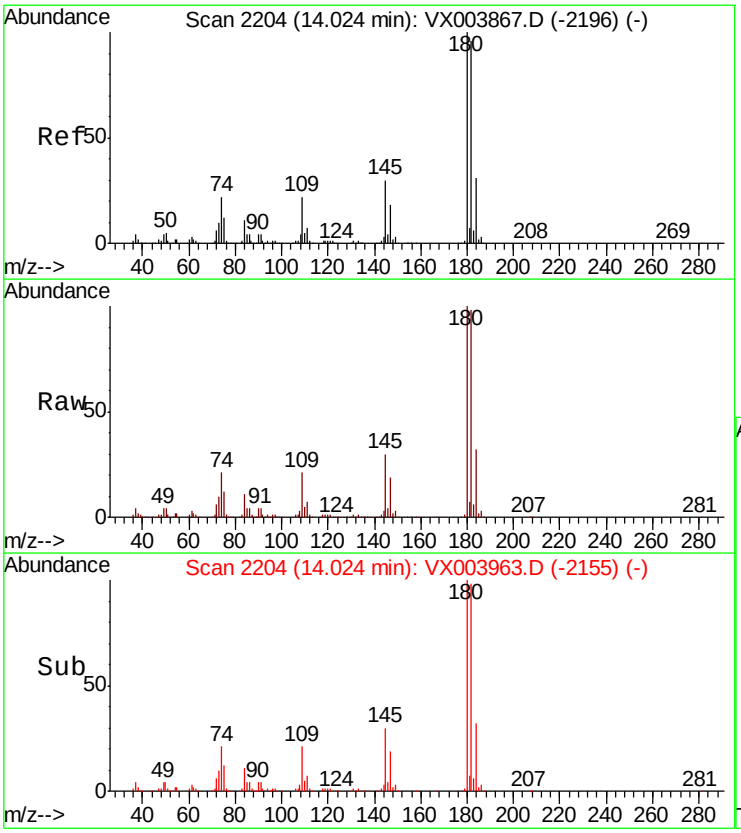
#95
Naphthalene
Concen: 55.44 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1118687

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.58 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003963.D
Acq: 09 Aug 2018 20:50

Tgt Ion:180 Resp: 362648

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.1	144.4
145	29.9	14.9	44.7