Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021819\
Data File : VX007577.D
Acq On : 18 Feb 2019 09:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 19 04:08:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	513182	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	733647	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	653864	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	351660	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	251805	46.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.46%			
35) Dibromofluoromethane	5.50	113	233587	48.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.86%			
50) Toluene-d8	8.71	98	843809	47.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.28%			
62) 4-Bromofluorobenzene	11.13	95	306453	47.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	285806	45.338	ug/l	100
3) Chloromethane	1.33	50	244736	42.340	ug/l	99
4) Vinyl Chloride	1.41	62	274433	48.396	ug/l	98
5) Bromomethane	1.64	94	261571	46.618	ug/l	97
6) Chloroethane	1.71	64	173941	47.418	ug/l	99
7) Trichlorofluoromethane	1.93	101	442205	49.850	ug/l	99
8) Diethyl Ether	2.19	74	159729	47.840	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	263921	50.017	ug/l	98
10) Methyl Iodide	2.51	142	330123	42.530	ug/l	100
11) Tert butyl alcohol	3.07	59	281437	249.664	ug/l	99
12) 1,1-Dichloroethene	2.37	96	229643	46.867	ug/l	98
13) Acrolein	2.29	56	182042	344.383	ug/l	99
14) Allyl chloride	2.73	41	410265	51.388	ug/l	99
15) Acrylonitrile	3.15	53	694907	249.194	ug/l	100
16) Acetone	2.45	43	731471	293.159	ug/l	99
17) Carbon Disulfide	2.57	76	556535	43.715	ug/l	99
18) Methyl Acetate	2.78	43	392636	60.272	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	804732	50.695	ug/l	100
20) Methylene Chloride	2.86	84	251029	49.249	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	240204	46.020	ug/l	98
22) Diisopropyl ether	3.87	45	787761	53.642	ug/l	97
23) Vinyl Acetate	3.82	43	3410006	279.822	ug/l	99
24) 1,1-Dichloroethane	3.70	63	446506	52.944	ug/l	99
25) 2-Butanone	4.70	43	963346	271.298	ug/l	99
26) 2,2-Dichloropropane	4.59	77	357505	55.664	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	274821	48.205	ug/l	99
28) Bromochloromethane	5.02	49	195885	50.508	ug/l	98
29) Tetrahydrofuran	5.15	42	591418	264.823	ug/l	100
30) Chloroform	5.21	83	452354	51.402	ug/l	100
31) Cyclohexane	5.57	56	364190	48.081	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	388752	52.334	ug/l	98
36) 1,1-Dichloropropene	5.80	75	321816	48.889	ug/l	100
37) Ethyl Acetate	4.85	43	344215	51.729	ug/l	100
38) Carbon Tetrachloride	5.78	117	354578	55.523	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021819\
Data File : VX007577.D
Acq On : 18 Feb 2019 09:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 19 04:08:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	405540	50.920	ug/l		97
40) Benzene	6.14	78	976332	50.352	ug/l		99
41) Methacrylonitrile	5.06	41	195414	54.795	ug/l		99
42) 1,2-Dichloroethane	6.20	62	336554	50.165	ug/l		99
43) Isopropyl Acetate	6.46	43	568164	55.318	ug/l		99
44) Trichloroethene	7.21	130	289579	49.586	ug/l		98
45) 1,2-Dichloropropane	7.51	63	254480	52.381	ug/l		99
46) Dibromomethane	7.66	93	175259	49.634	ug/l		99
47) Bromodichloromethane	7.90	83	335141	56.004	ug/l		99
48) Methyl methacrylate	7.77	41	285179	55.510	ug/l		100
49) 1,4-Dioxane	7.75	88	114919	983.720	ug/l		100
51) 4-Methyl-2-Pentanone	8.65	43	1797513	265.853	ug/l		100
52) Toluene	8.78	92	622285	49.741	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	375528	58.421	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	404578	57.234	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	269176	51.617	ug/l		98
56) Ethyl methacrylate	9.18	69	388086	53.732	ug/l		99
57) 1,3-Dichloropropane	9.37	76	423897	51.114	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	1274566	334.801	ug/l		99
59) 2-Hexanone	9.49	43	1406861	267.391	ug/l		99
60) Dibromochloromethane	9.58	129	294202	59.651	ug/l		98
61) 1,2-Dibromoethane	9.67	107	284287	51.477	ug/l		99
64) Tetrachloroethene	9.34	164	300324	48.731	ug/l		98
65) Chlorobenzene	10.13	112	726341	50.905	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	277365	57.980	ug/l		99
67) Ethyl Benzene	10.25	91	1215944	52.918	ug/l		100
68) m/p-Xylenes	10.36	106	953466	104.387	ug/l		100
69) o-Xylene	10.69	106	464442	52.843	ug/l		99
70) Styrene	10.71	104	756408	53.066	ug/l		100
71) Bromoform	10.85	173	226472	53.656	ug/l	#	99
73) Isopropylbenzene	11.02	105	1275068	53.356	ug/l		100
74) N-amyl acetate	10.90	43	497592	53.834	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	387172	53.162	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	457333	66.859	ug/l		79
77) Bromobenzene	11.26	156	337084	50.063	ug/l		99
78) n-propylbenzene	11.36	91	1438607	54.899	ug/l		99
79) 2-Chlorotoluene	11.42	91	821241	51.649	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	1045964	53.500	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	125463	56.127	ug/l		93
82) 4-Chlorotoluene	11.51	91	974068	52.943	ug/l		100
83) tert-Butylbenzene	11.77	119	1048391	54.162	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1060574	53.433	ug/l		100
85) sec-Butylbenzene	11.94	105	1291038	55.108	ug/l		100
86) p-Isopropyltoluene	12.06	119	1160877	54.893	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	612282	50.670	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	615274	50.187	ug/l		99
89) n-Butylbenzene	12.39	91	1028772	56.550	ug/l		100
90) Hexachloroethane	12.60	117	196120	61.964	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	609645	50.695	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	84879	56.050	ug/l		98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021819\
Data File : VX007577.D
Acq On : 18 Feb 2019 09:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 19 04:08:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	437281	53.919	ug/l	99
94) Hexachlorobutadiene	13.78	225	214761	54.536	ug/l	99
95) Naphthalene	13.83	128	1285654	54.210	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	431566	52.866	ug/l	98

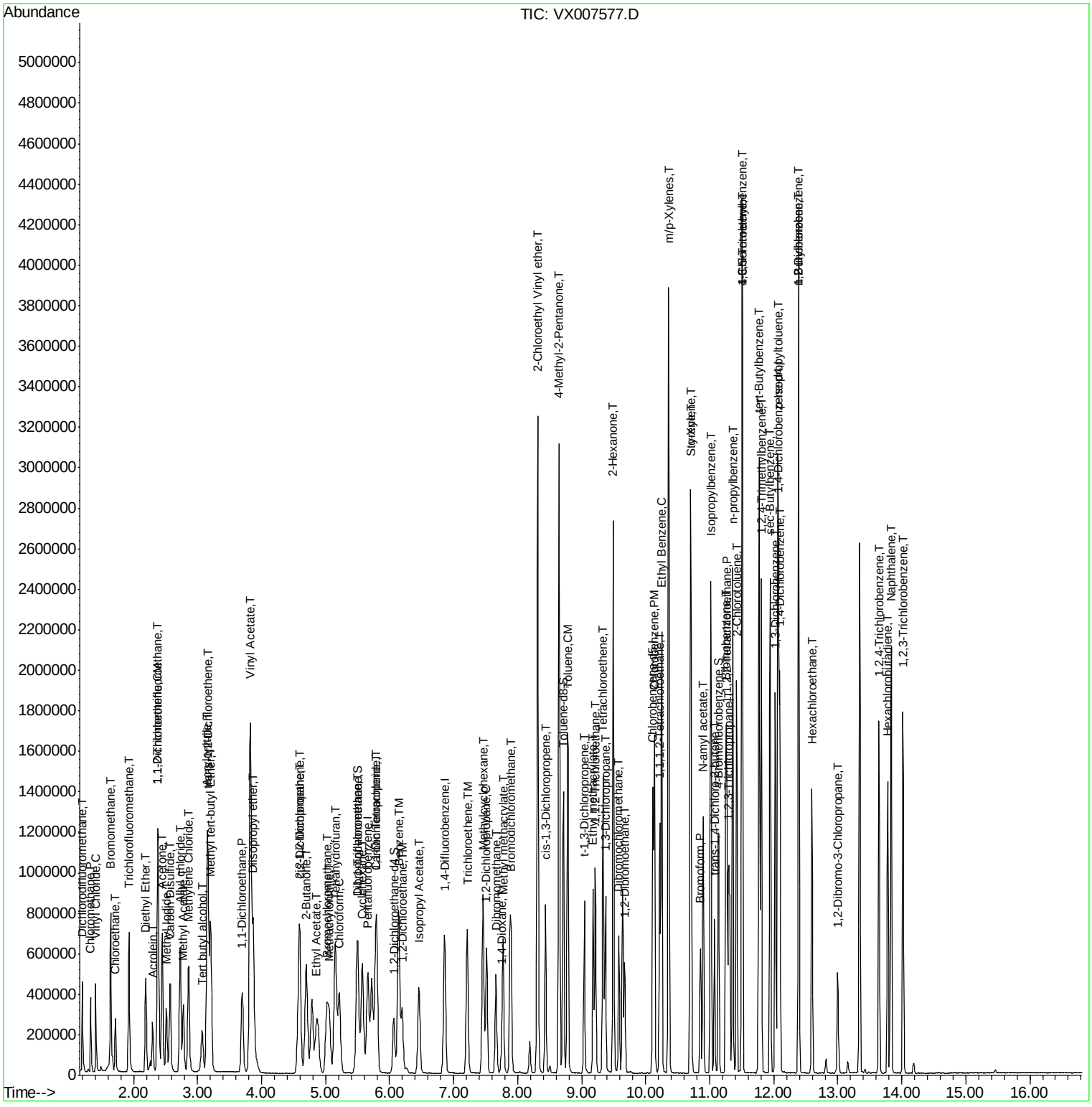
(#) = qualifier out of range (m) = manual integration (+) = signals summed

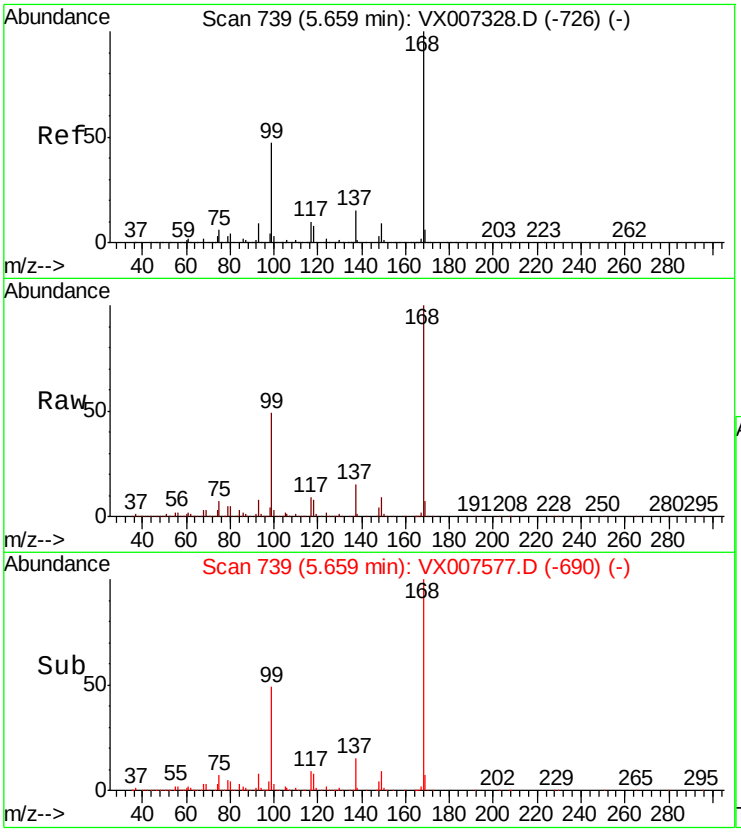
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021819\
Data File : VX007577.D
Acq On : 18 Feb 2019 09:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Feb 19 04:08:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



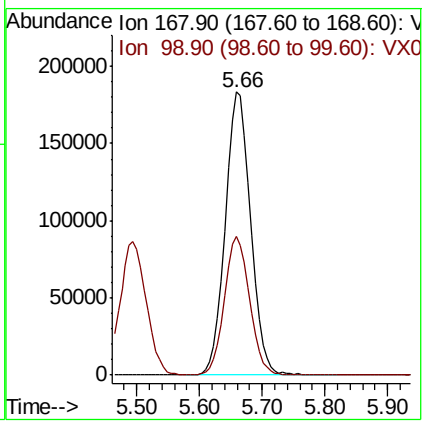


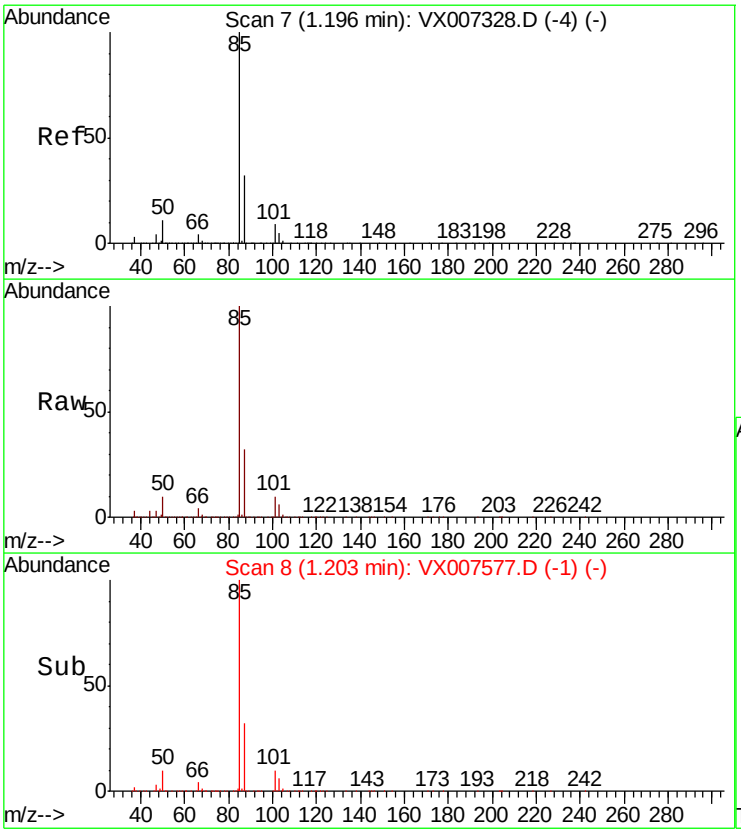
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 513182

Ion	Ratio	Lower	Upper
168	100		
99	48.9	37.9	56.9

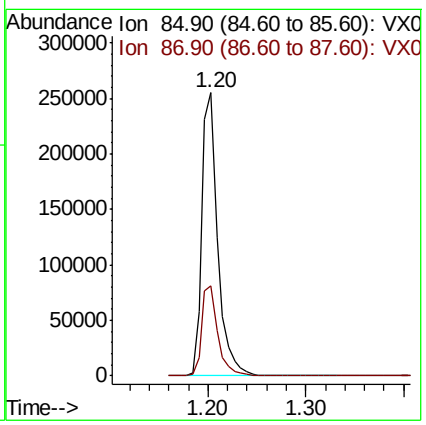


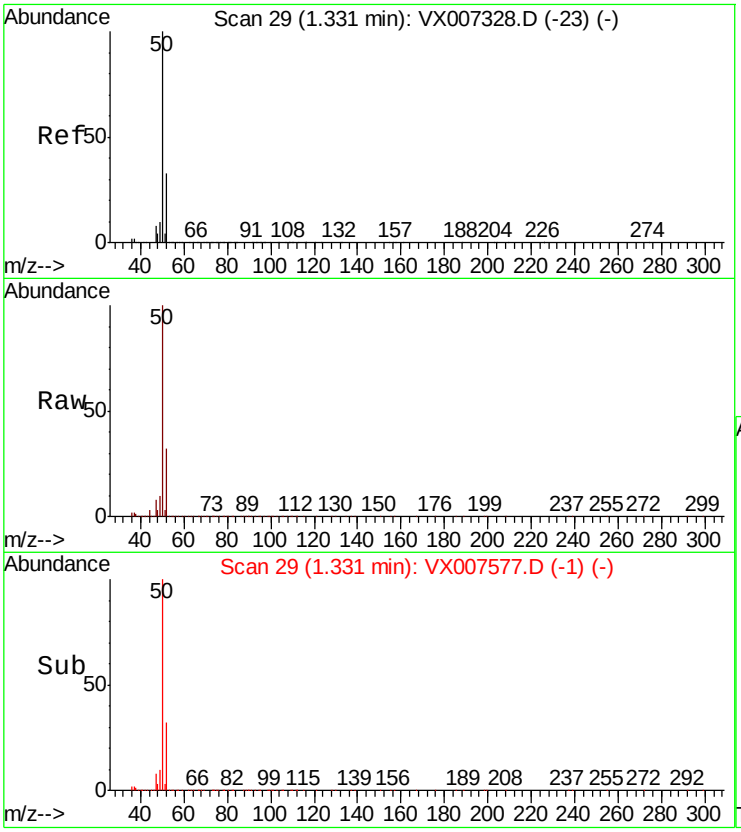


#2
Dichlorodifluoromethane
Concen: 45.338 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 85 Resp: 285806

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.8	47.4



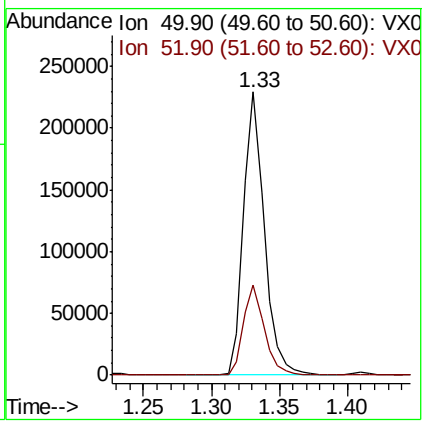


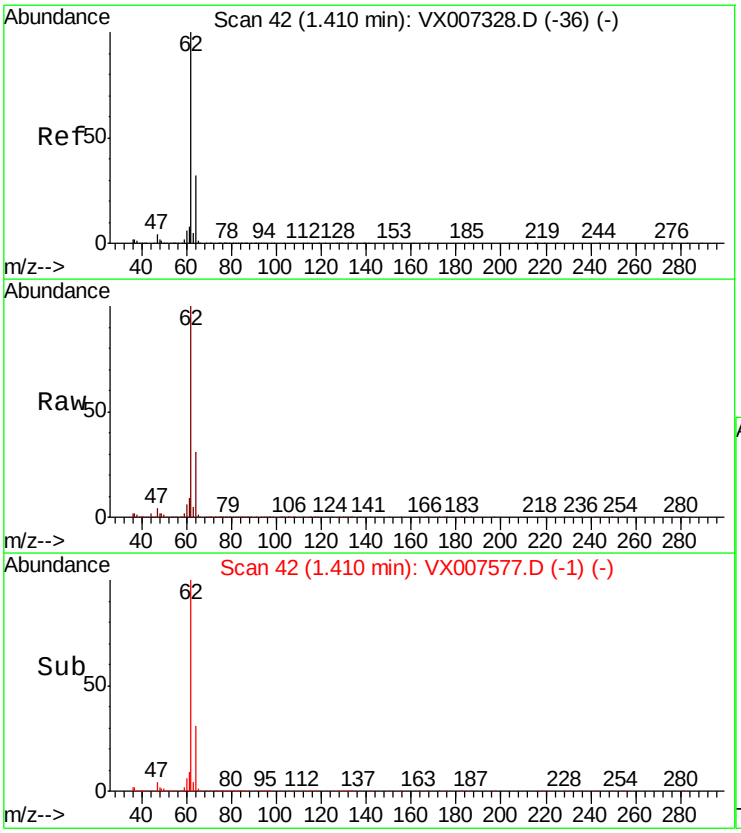
#3
Chloromethane
Concen: 42.340 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 244736

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.1	39.1

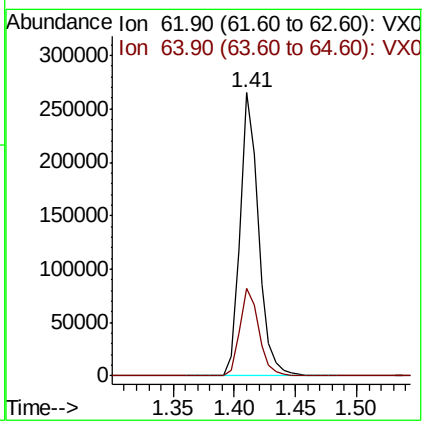


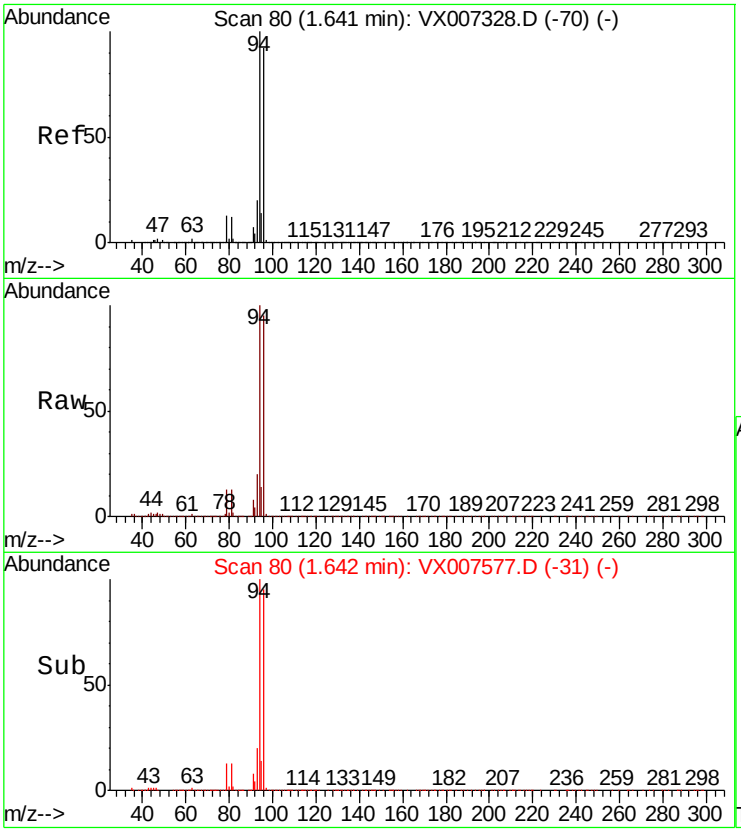


#4
Vinyl Chloride
Concen: 48.396 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 62 Resp: 274433

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.4	38.0



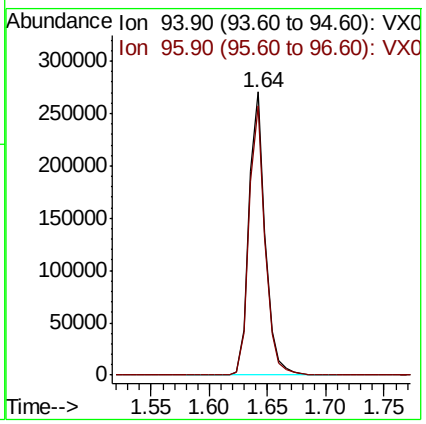


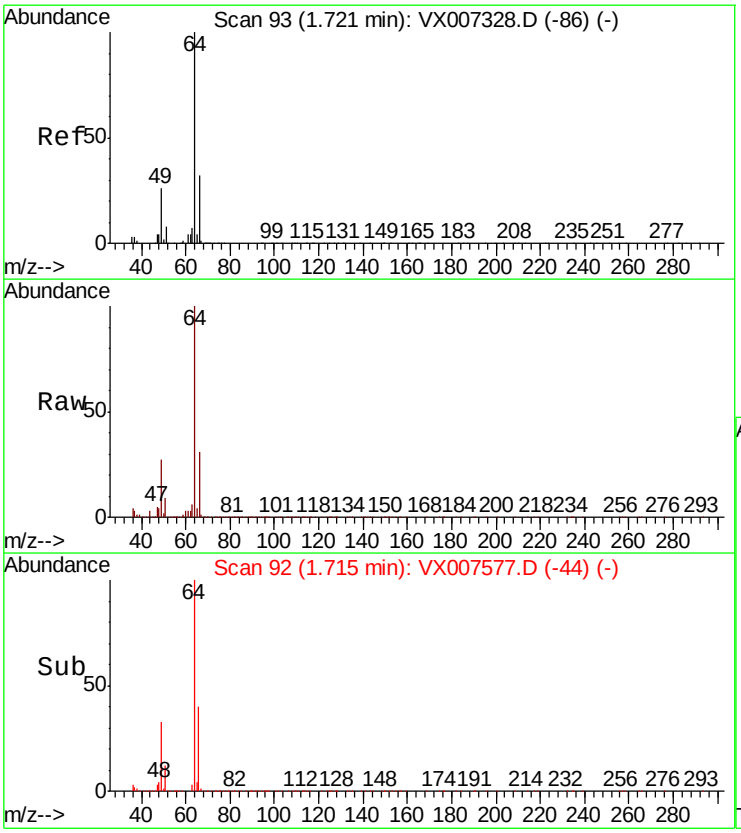
#5
Bromomethane
Concen: 46.618 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 261571

Ion	Ratio	Lower	Upper
94	100		
96	95.2	73.9	110.9

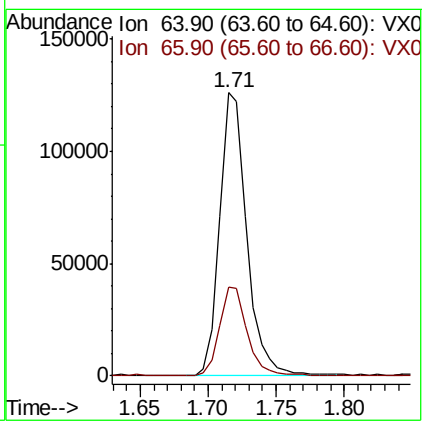


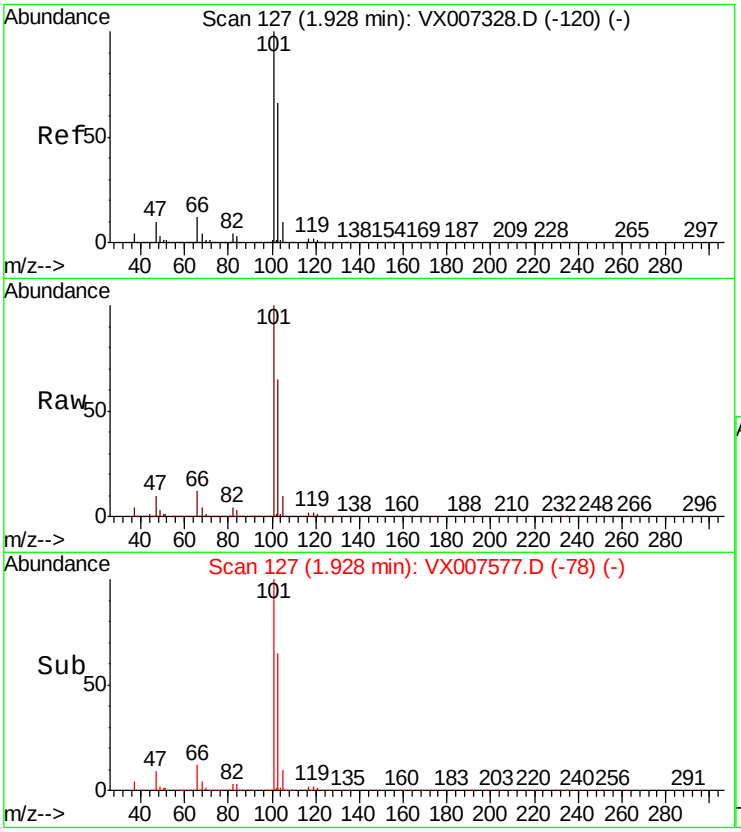


#6
Chloroethane
Concen: 47.418 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 64 Resp: 173941

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.5	38.3



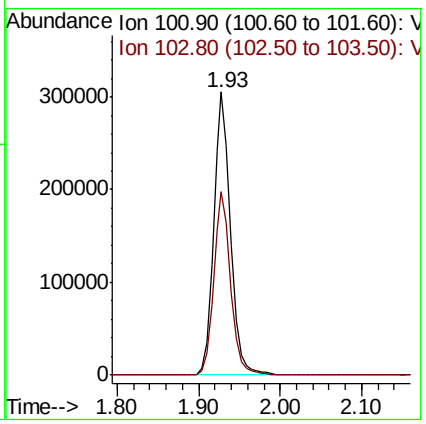


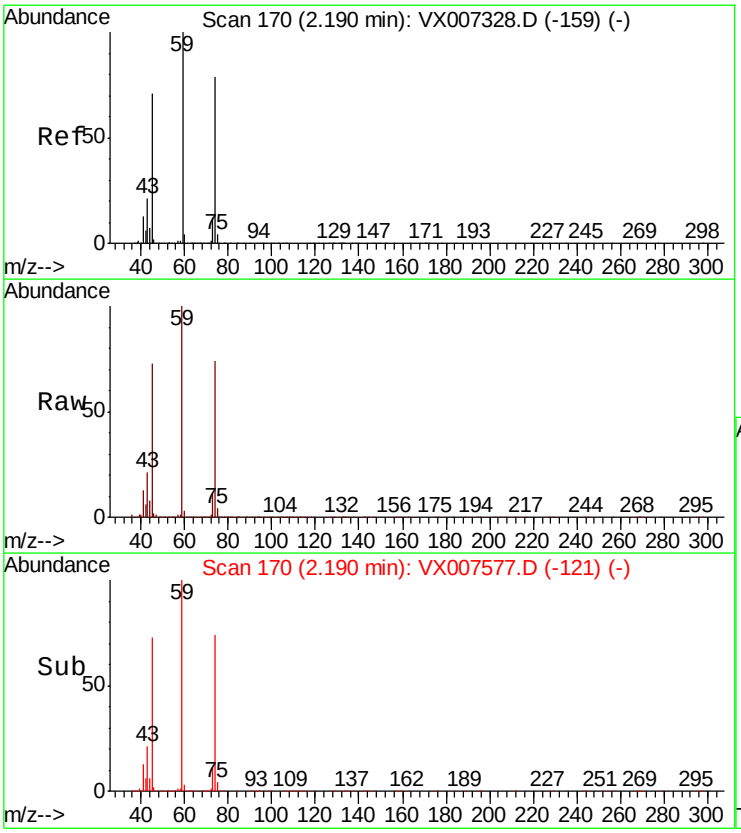
#7
Trichlorofluoromethane
Concen: 49.850 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 442205

Ion	Ratio	Lower	Upper
101	100		
103	64.7	52.6	79.0

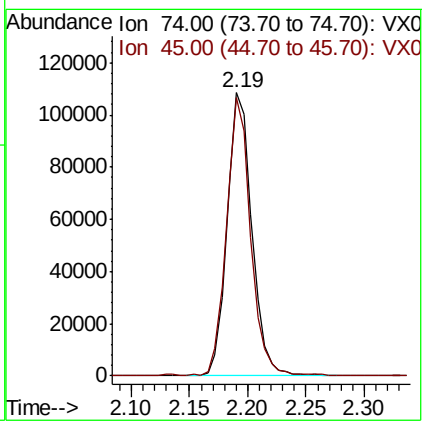


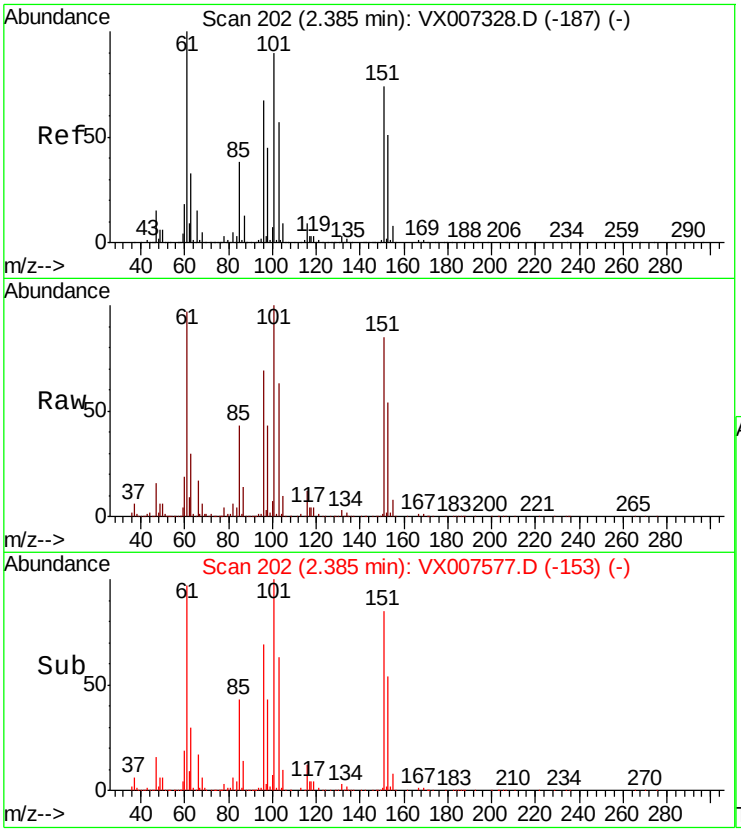


#8
Diethyl Ether
Concen: 47.840 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 74 Resp: 159729

Ion	Ratio	Lower	Upper
74	100		
45	95.5	45.7	137.1



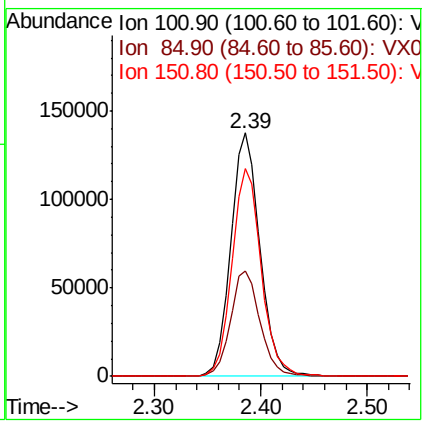


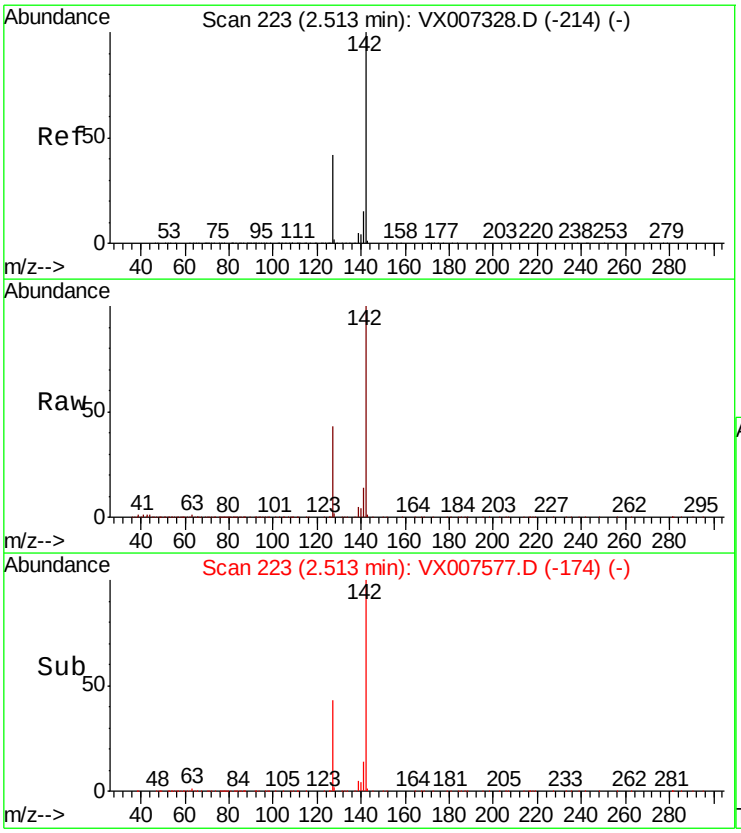
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.017 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 263921

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.1	51.1
151	86.0	69.9	104.9

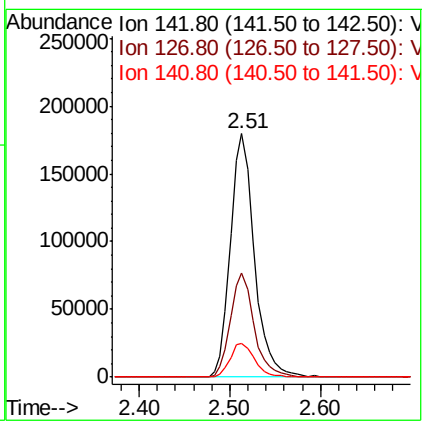


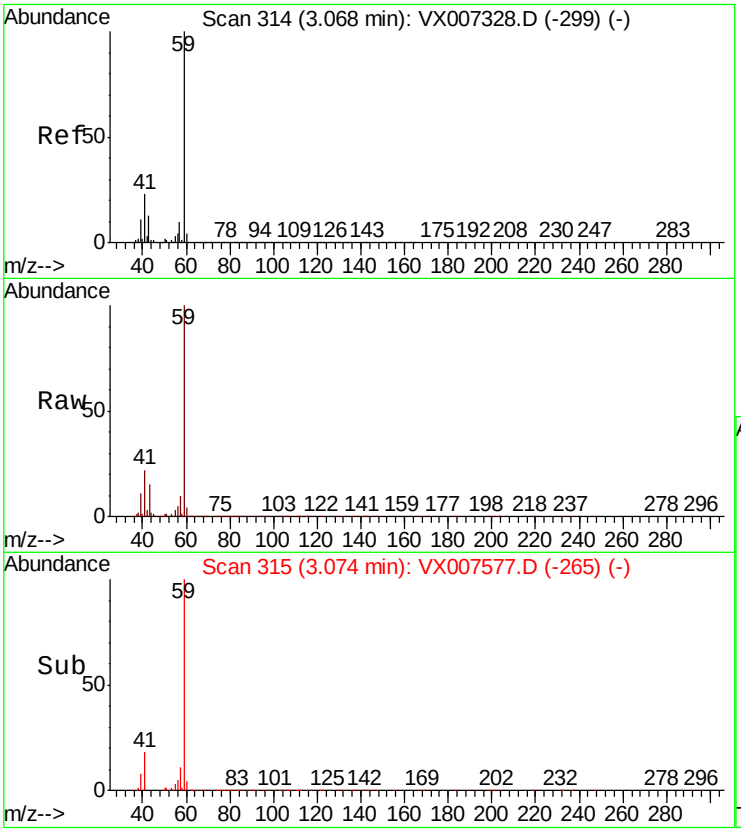


#10
Methyl Iodide
Concen: 42.530 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:142 Resp: 330123

Ion	Ratio	Lower	Upper
142	100		
127	42.3	33.7	50.5
141	14.4	11.3	16.9



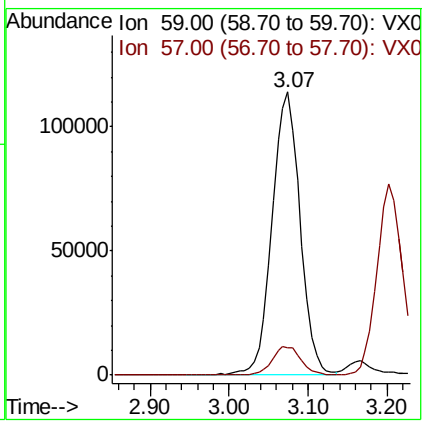


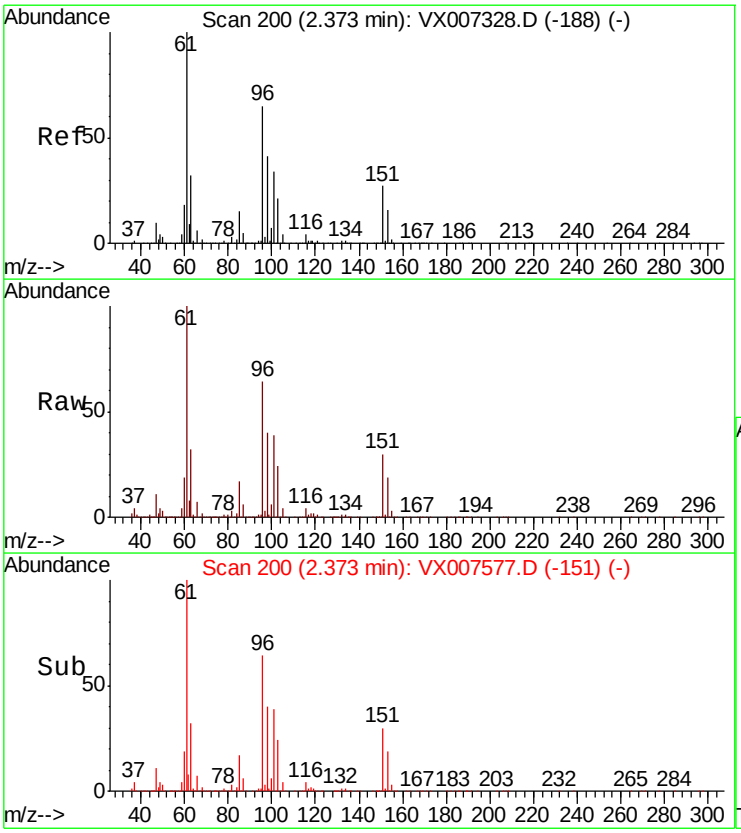
#11
Tert butyl alcohol
Concen: 249.664 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 281437

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.1	12.1

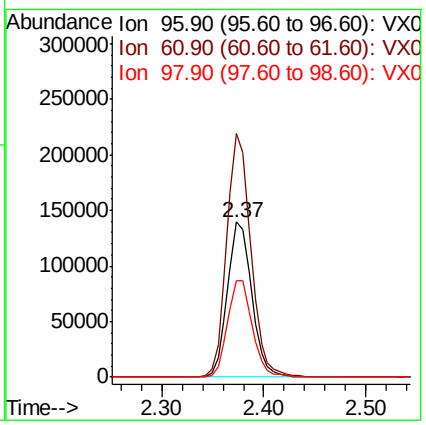


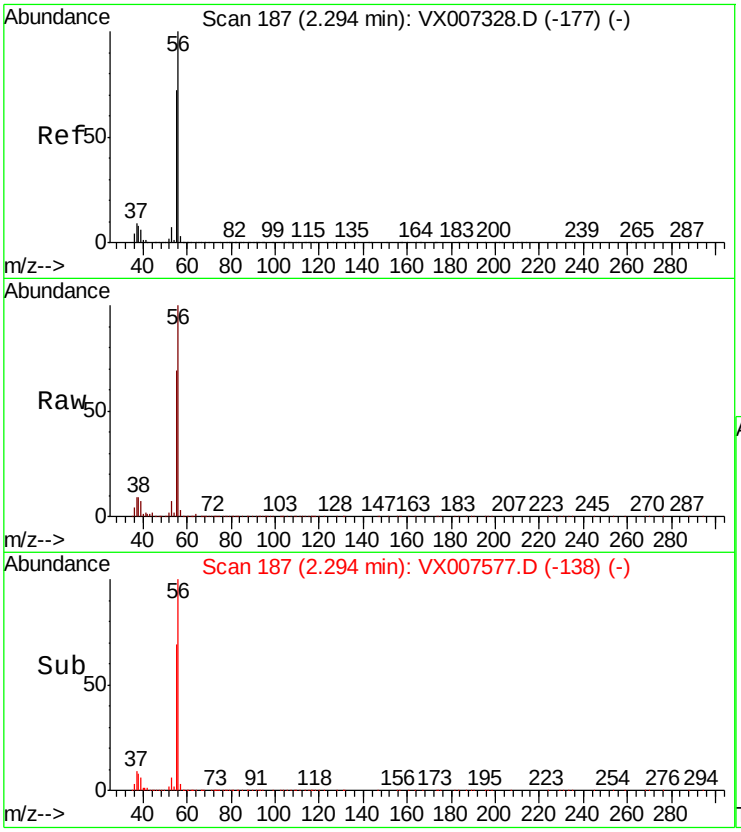


#12
1,1-Dichloroethene
Concen: 46.867 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 96 Resp: 229643

Ion	Ratio	Lower	Upper
96	100		
61	157.0	123.0	184.4
98	62.1	50.9	76.3



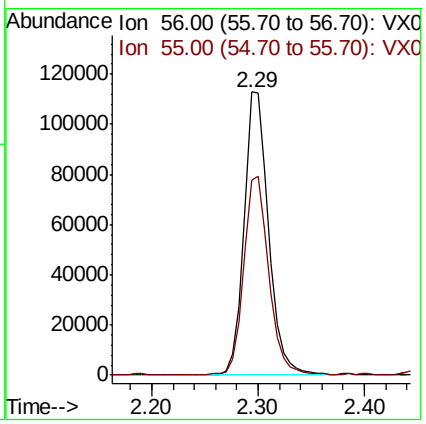


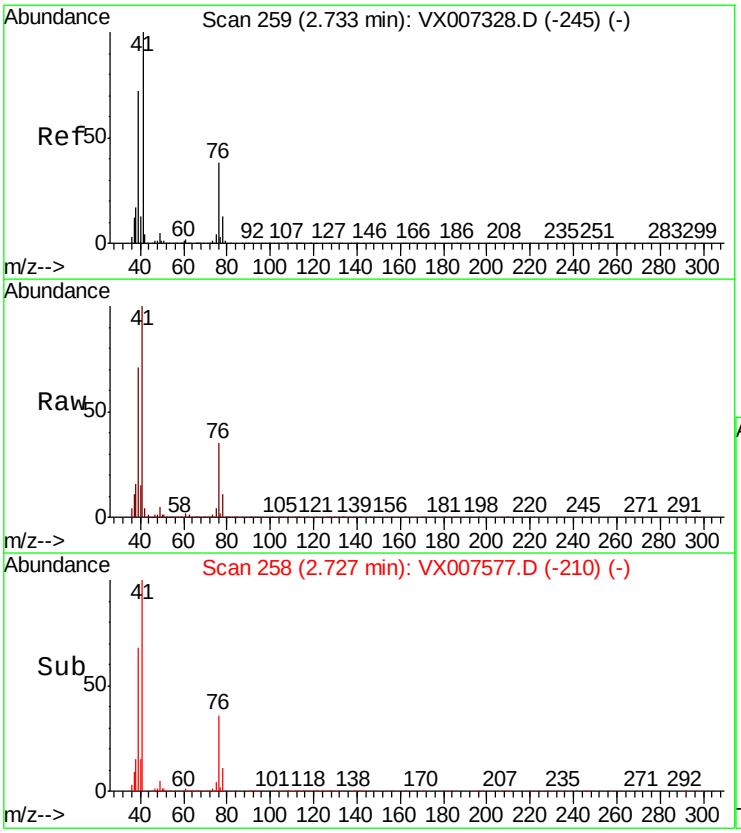
#13
Acrolein
Concen: 344.383 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 182042

Ion	Ratio	Lower	Upper
56	100		
55	71.7	56.9	85.3

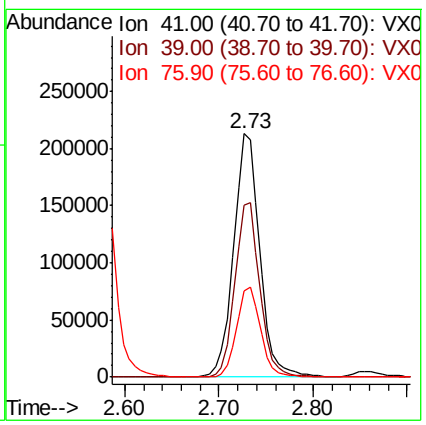


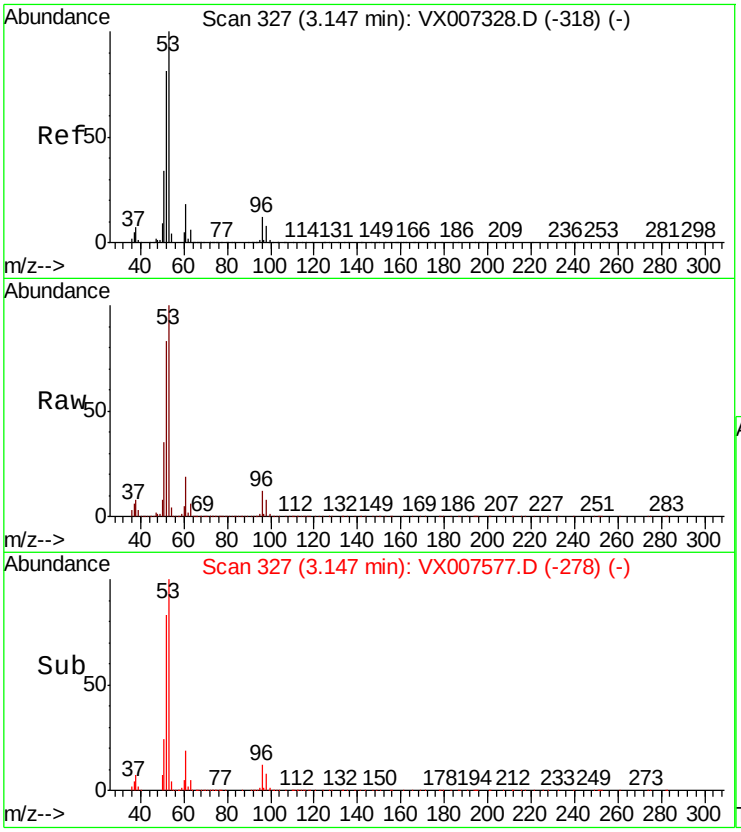


#14
Allyl chloride
Concen: 51.388 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 41 Resp: 410265

Ion	Ratio	Lower	Upper
41	100		
39	67.7	54.1	81.1
76	33.8	27.8	41.8



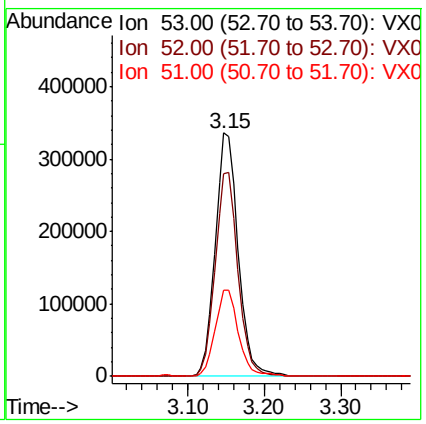


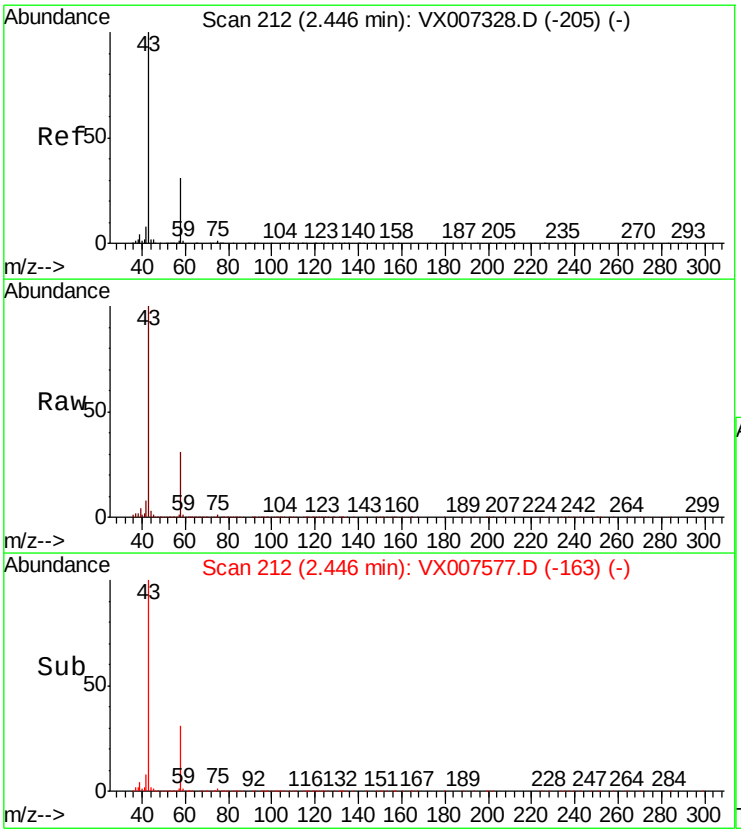
#15
Acrylonitrile
Concen: 249.194 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 694907

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.4	99.6
51	35.9	28.4	42.6

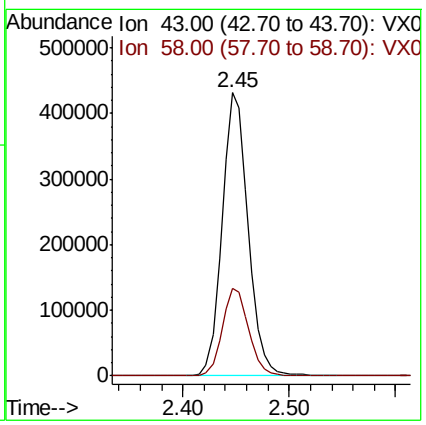


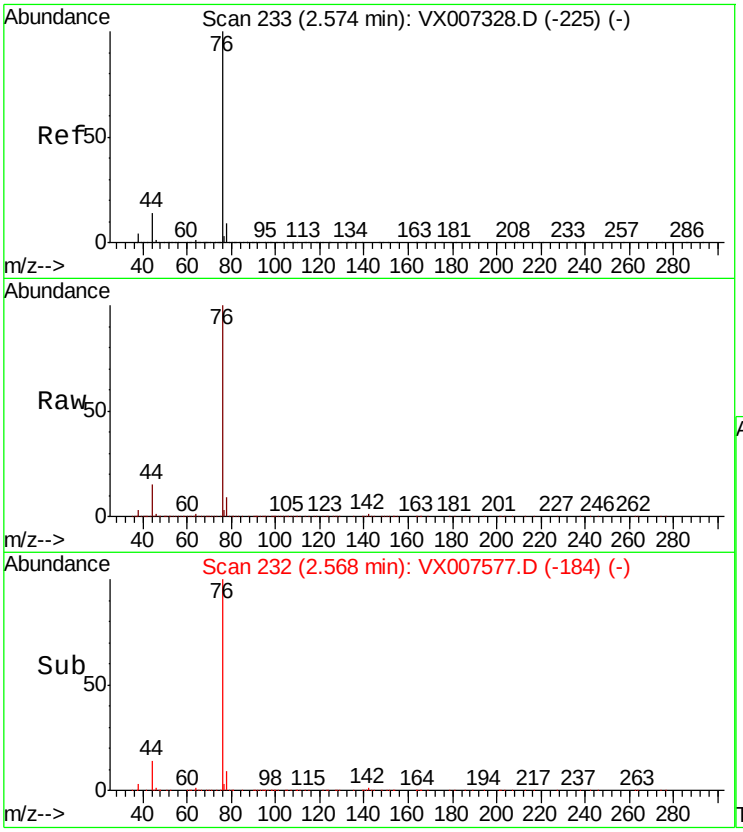


#16
Acetone
Concen: 293.159 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 43 Resp: 731471

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.9	37.3



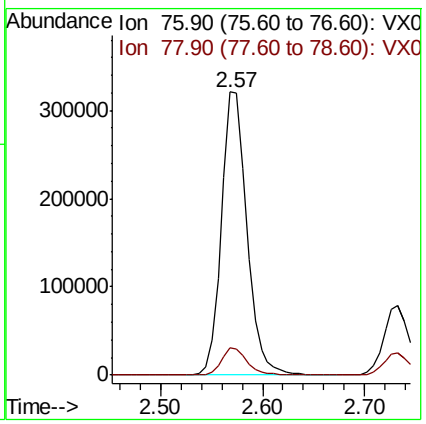


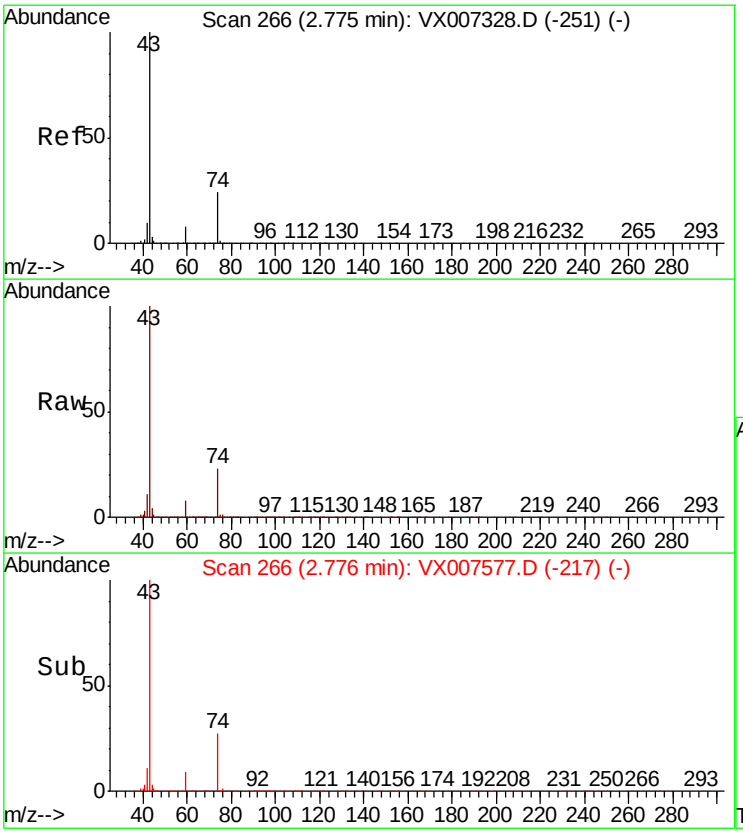
#17
Carbon Disulfide
Concen: 43.715 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 556535

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.1	10.7

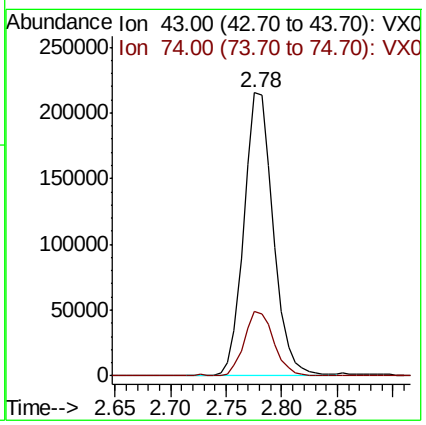


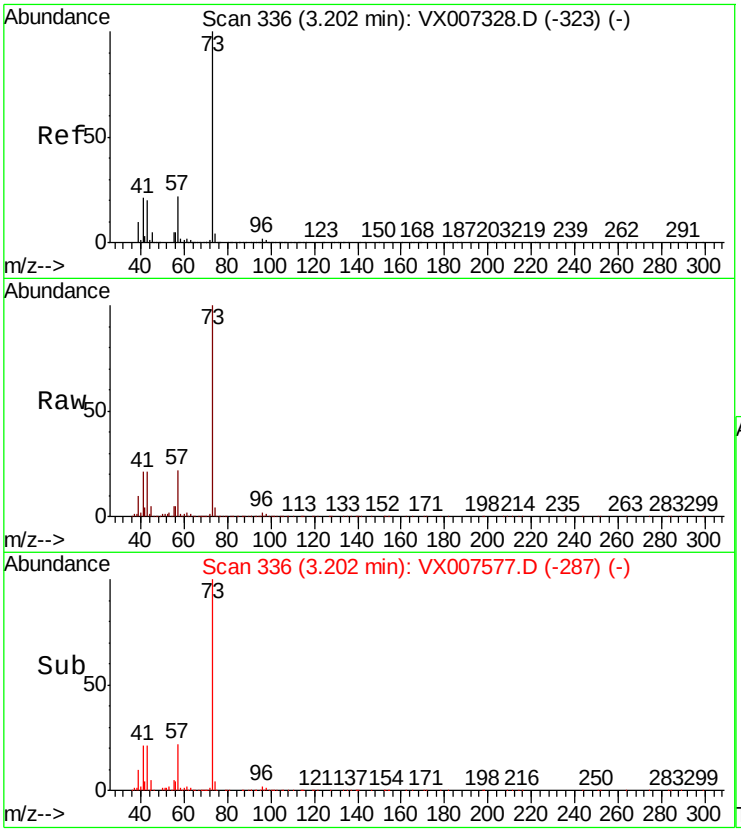


#18
Methyl Acetate
Concen: 60.272 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 43 Resp: 392636

Ion	Ratio	Lower	Upper
43	100		
74	22.8	19.4	29.2



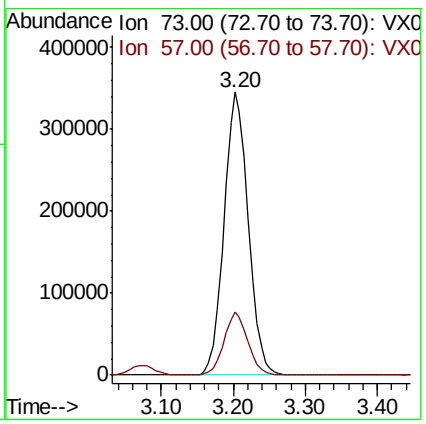


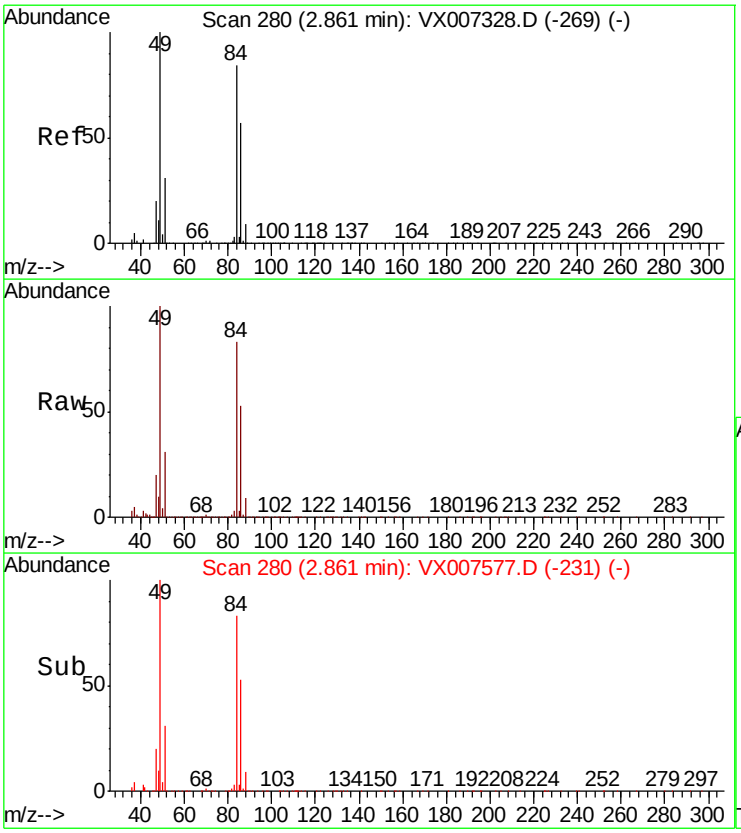
#19
Methyl tert-butyl Ether
Concen: 50.695 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 804732

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.8	26.8

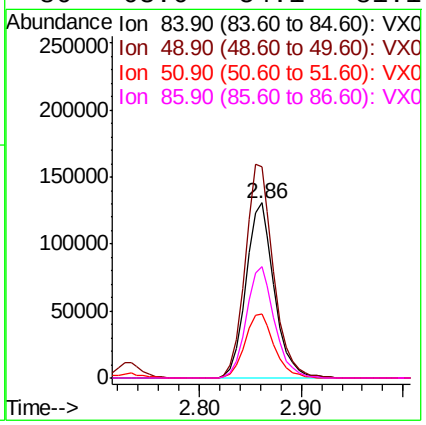


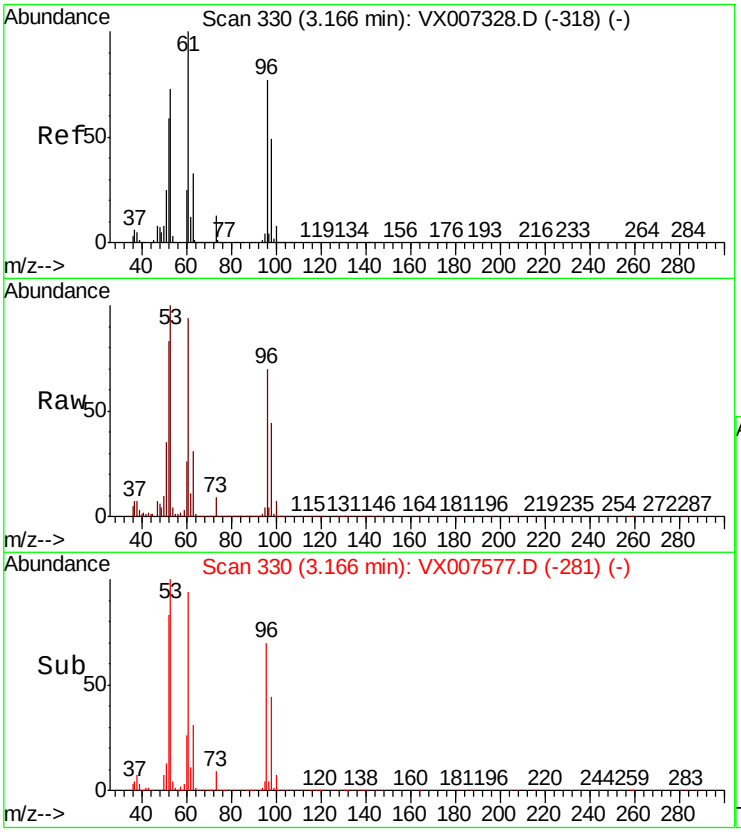


#20
Methylene Chloride
Concen: 49.249 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 84 Resp: 251029

Ion	Ratio	Lower	Upper
84	100		
49	120.3	94.8	142.2
51	36.7	29.8	44.8
86	63.6	54.1	81.1



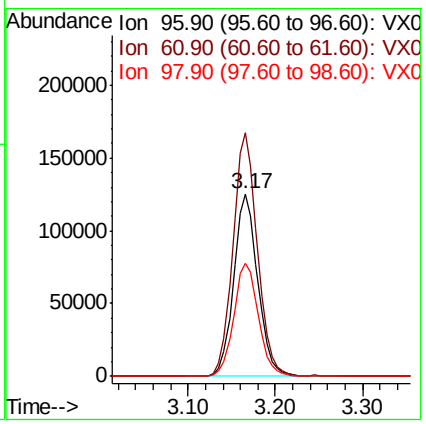


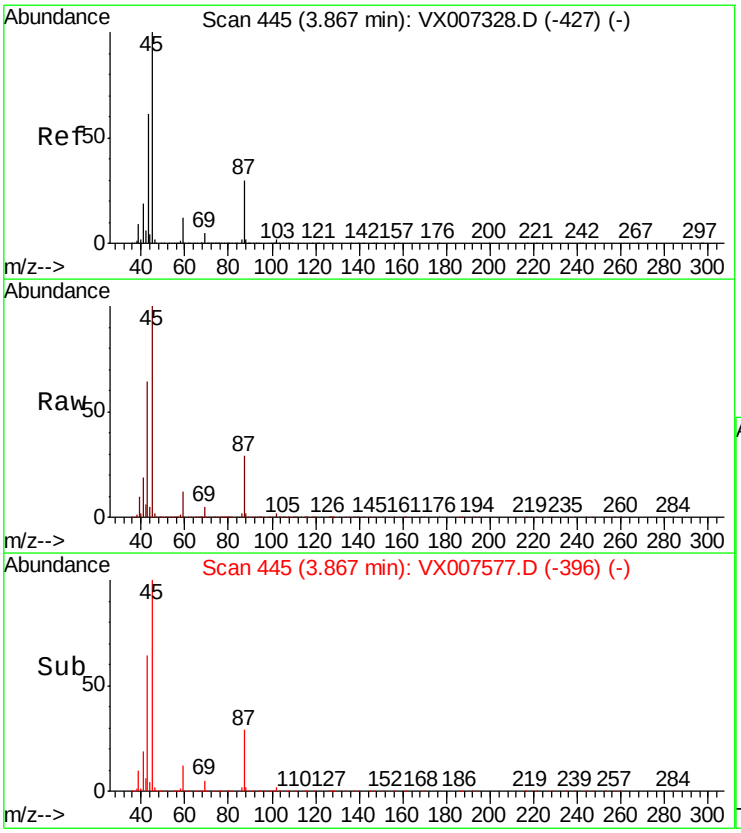
#21
trans-1,2-Dichloroethene
Concen: 46.020 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 240204

Ion	Ratio	Lower	Upper
96	100		
61	133.4	104.6	156.8
98	61.8	51.0	76.4

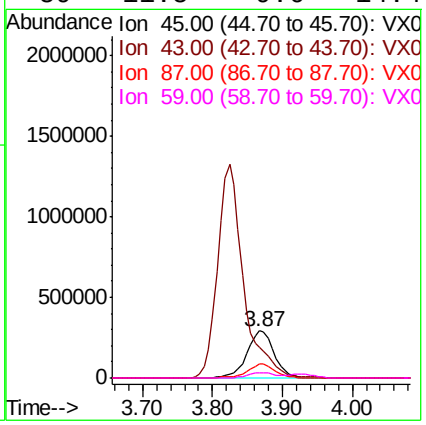


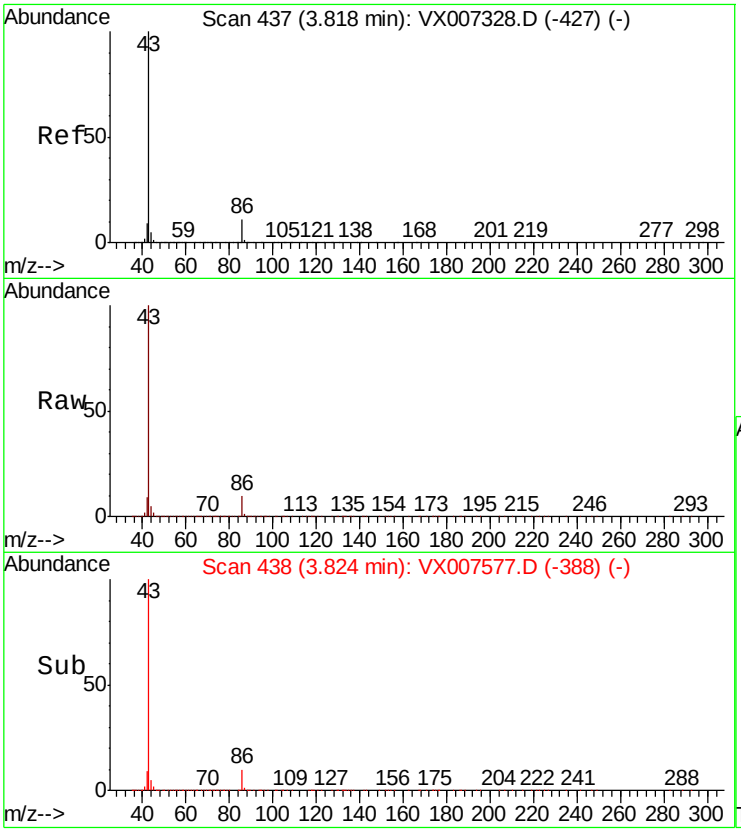


#22
Diisopropyl ether
Concen: 53.642 ug/l
RT: 3.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 45 Resp: 787761

Ion	Ratio	Lower	Upper
45	100		
43	64.4	48.9	73.3
87	29.4	23.9	35.9
59	11.5	9.6	14.4



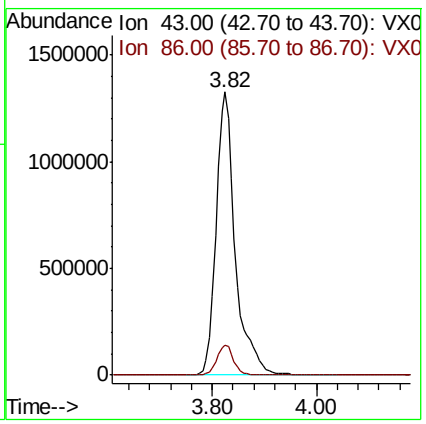


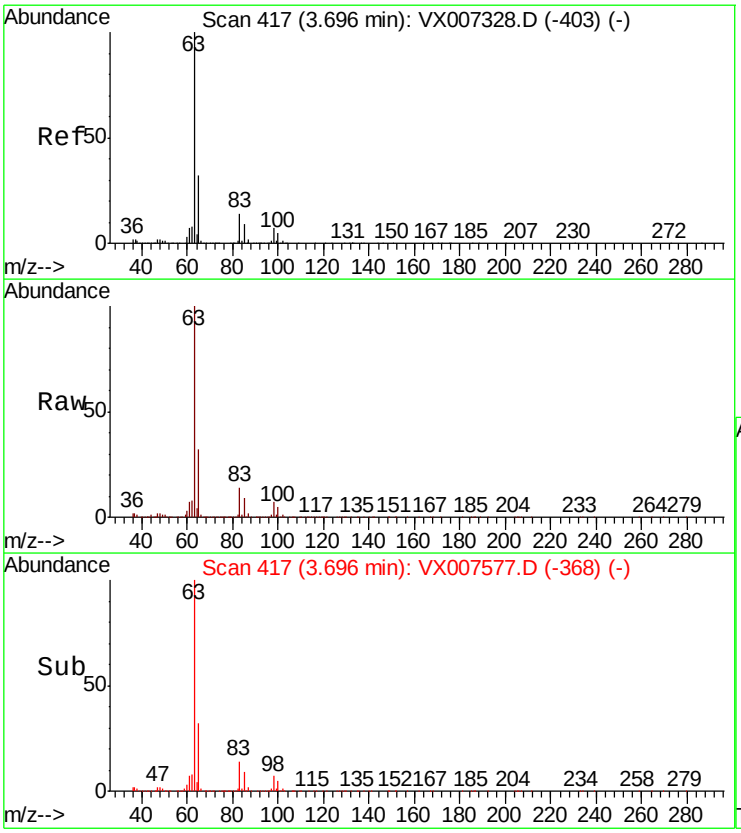
#23
Vinyl Acetate
Concen: 279.822 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3410006

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.7	13.1

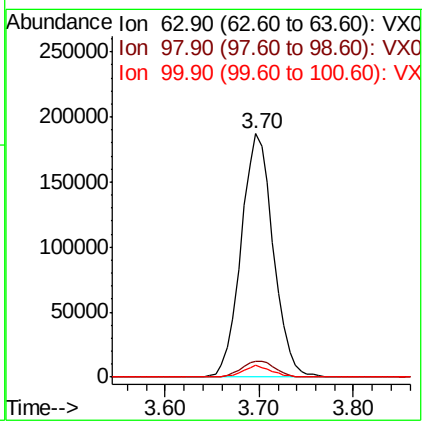


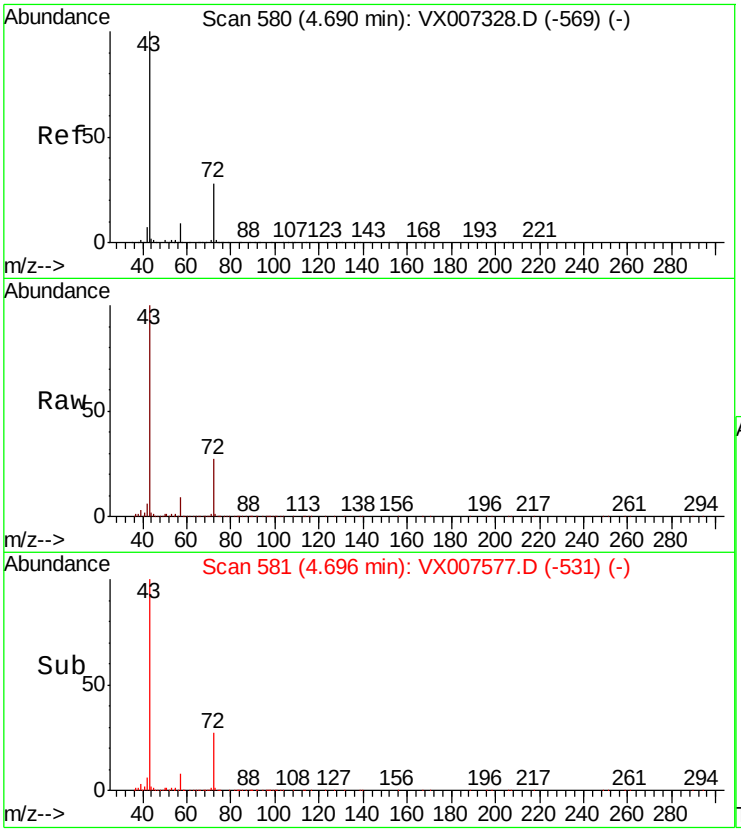


#24
1,1-Dichloroethane
Concen: 52.944 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 63 Resp: 446506

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.6	10.8
100	4.8	2.5	7.4



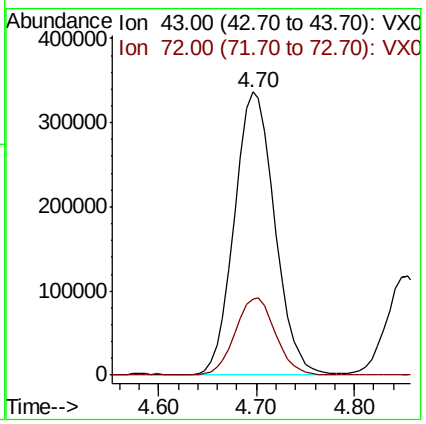


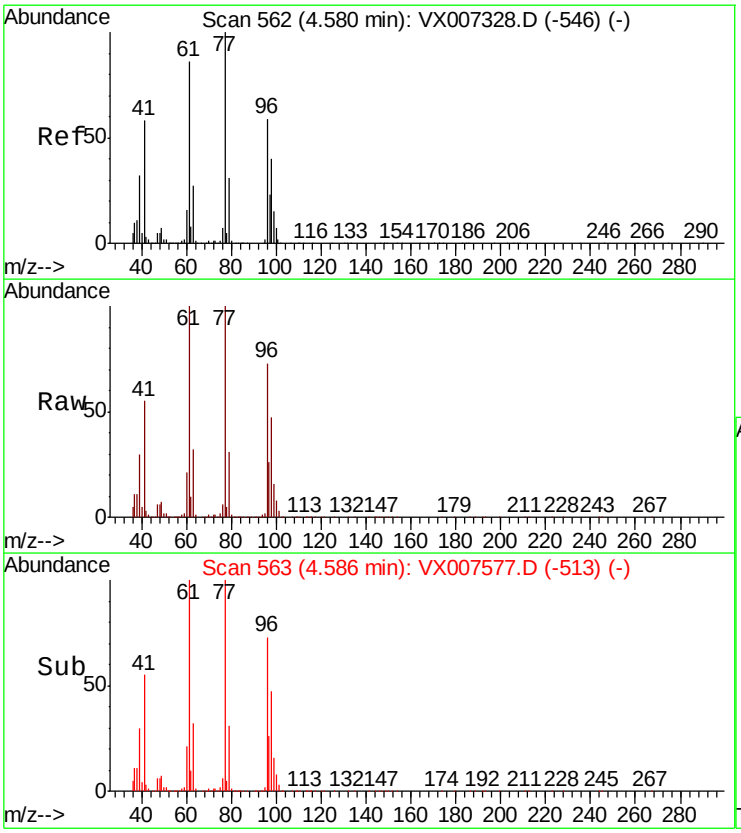
#25
2-Butanone
Concen: 271.298 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 963346

Ion	Ratio	Lower	Upper
43	100		
72	26.9	22.2	33.2

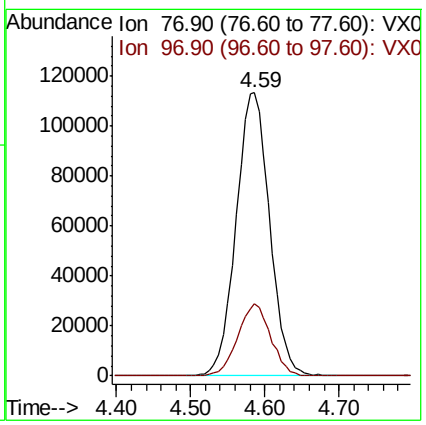


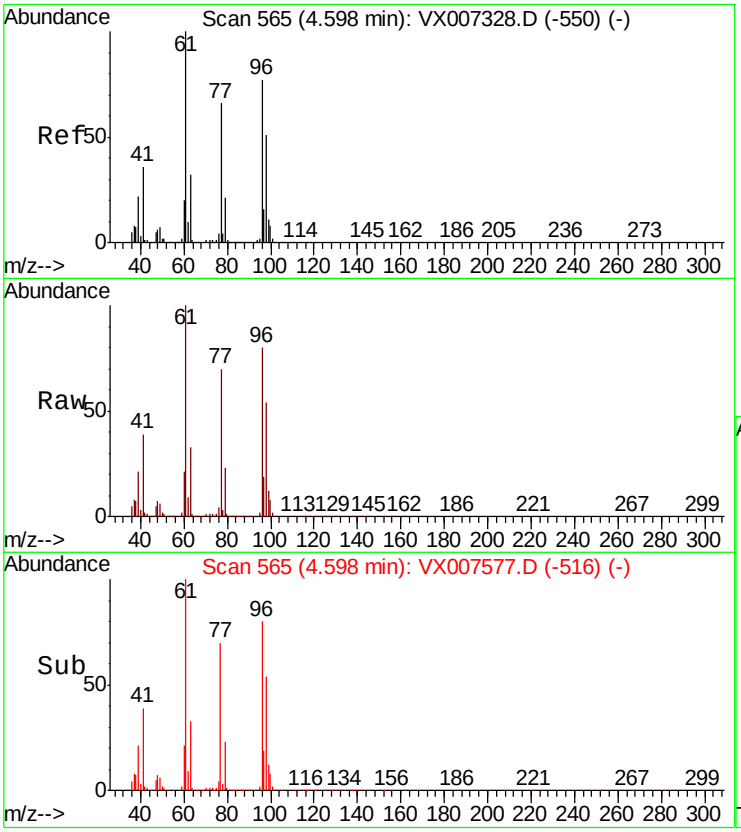


#26
2,2-Dichloropropane
Concen: 55.664 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 77 Resp: 357505

Ion	Ratio	Lower	Upper
77	100		
97	25.0	12.1	36.3



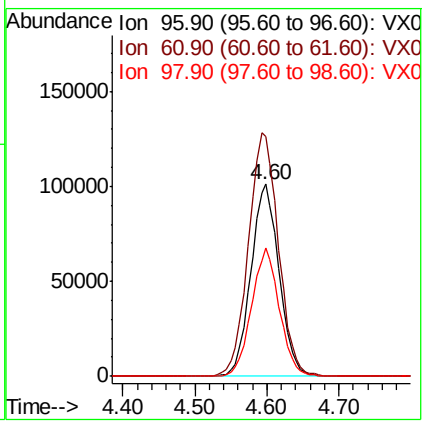


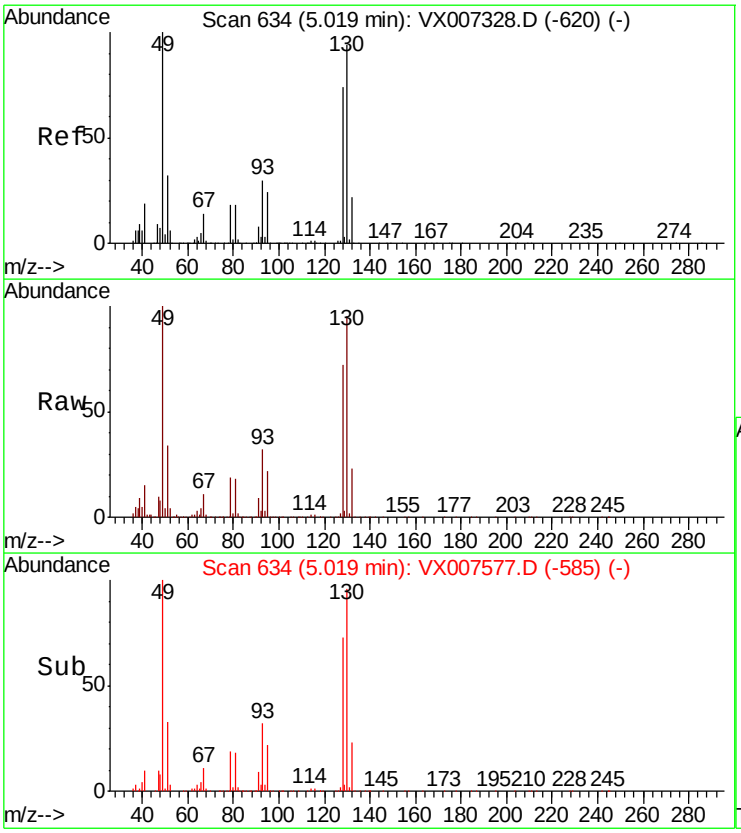
#27
cis-1,2-Dichloroethene
Concen: 48.205 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 274821

Ion	Ratio	Lower	Upper
96	100		
61	135.0	0.0	265.6
98	65.9	0.0	131.6

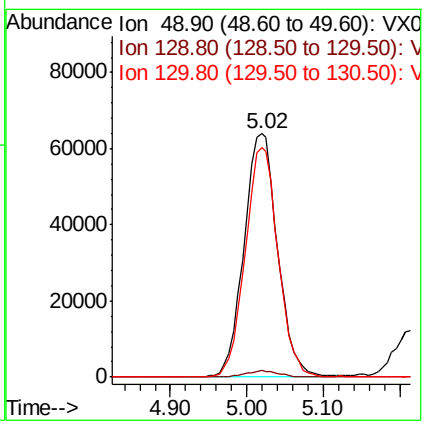


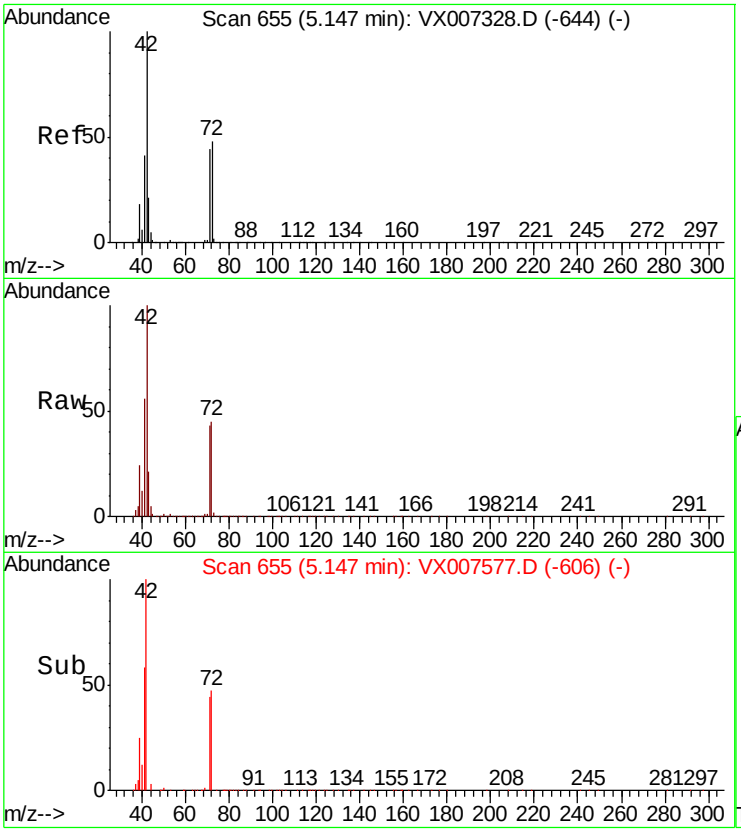


#28
Bromochloromethane
Concen: 50.508 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 49 Resp: 195885

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.6
130	92.1	75.6	113.4



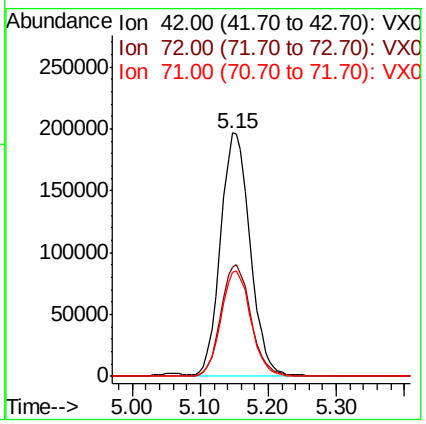


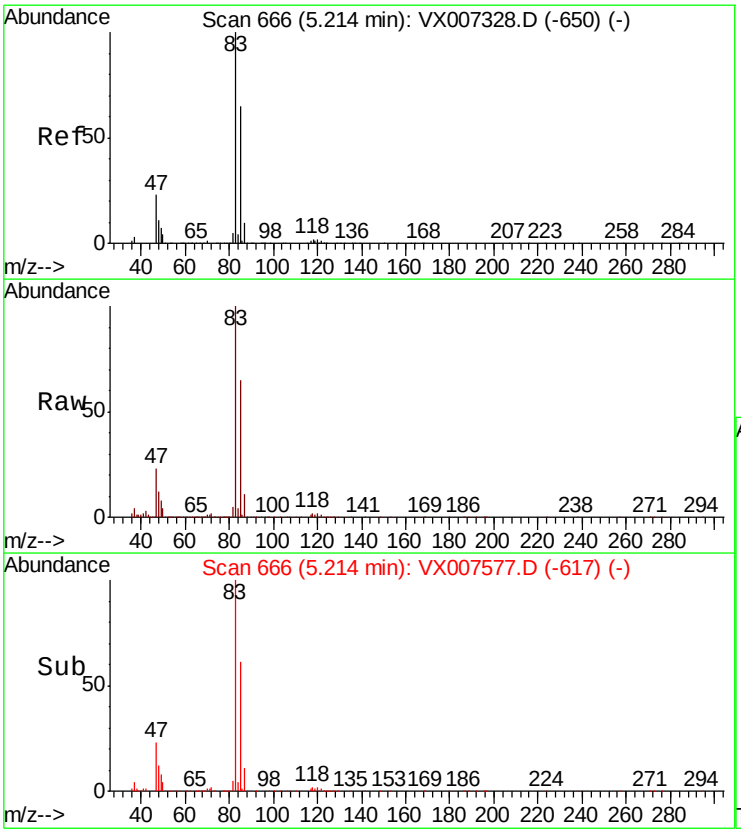
#29
Tetrahydrofuran
Concen: 264.823 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 591418

Ion	Ratio	Lower	Upper
42	100		
72	46.8	37.6	56.4
71	43.5	34.6	51.8

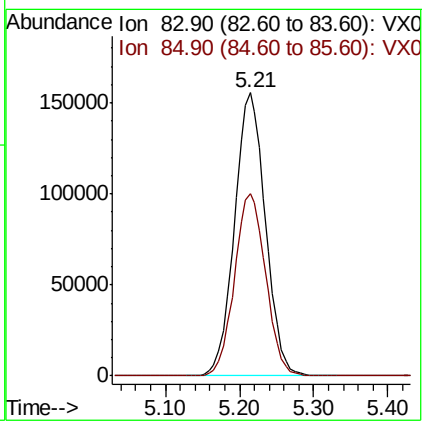


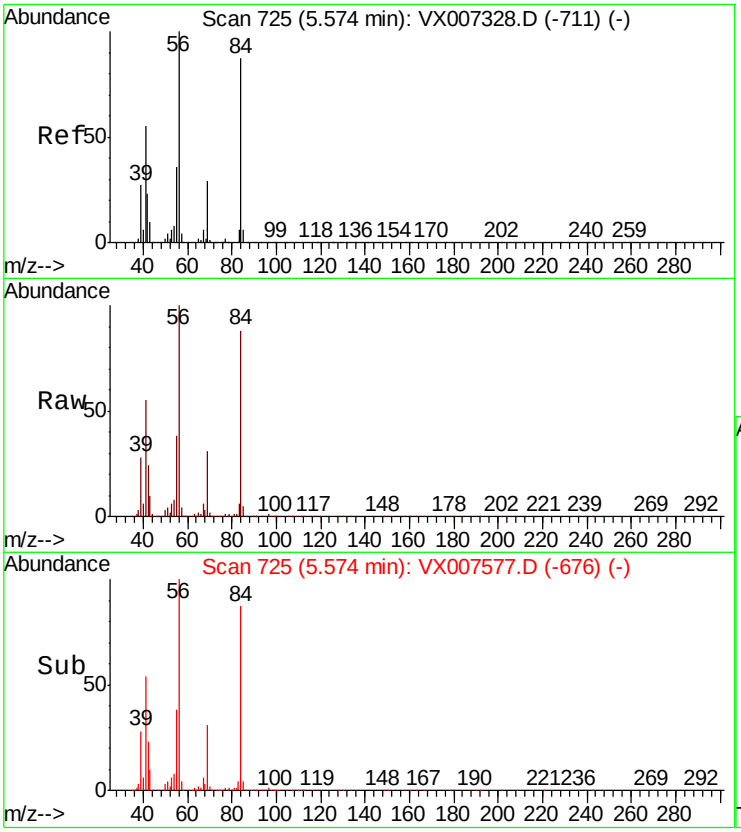


#30
Chloroform
Concen: 51.402 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 83 Resp: 452354

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4



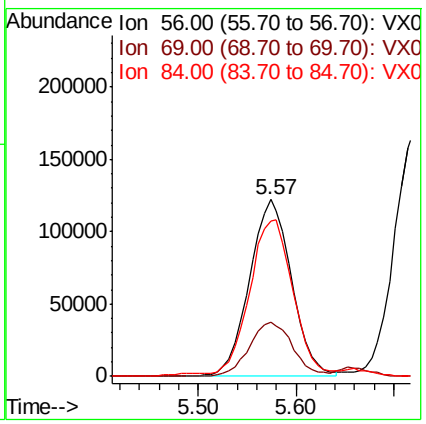


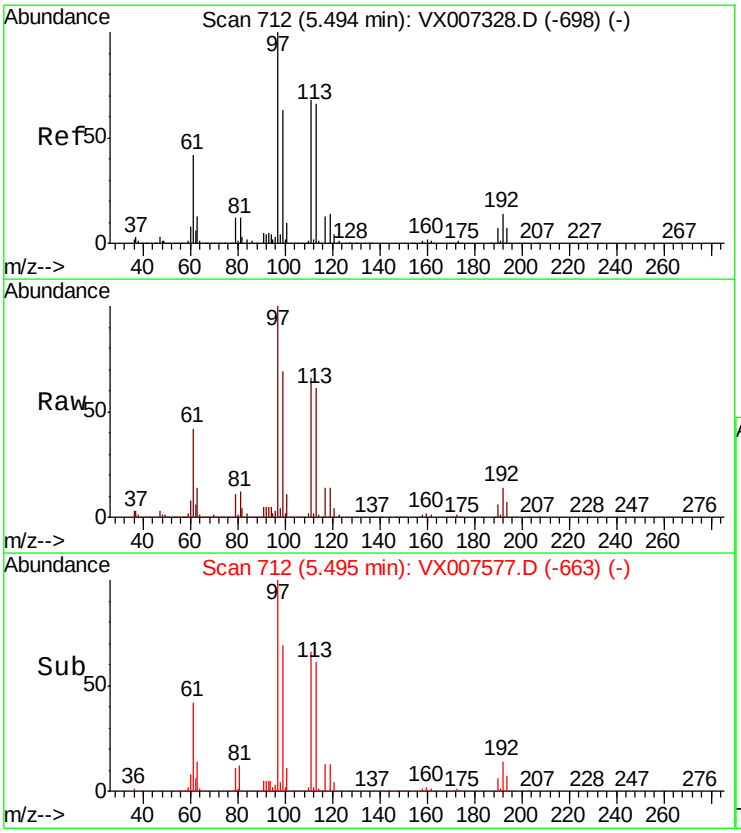
#31
Cyclohexane
Concen: 48.081 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 364190

Ion	Ratio	Lower	Upper
56	100		
69	30.8	23.0	34.6
84	86.0	69.8	104.6

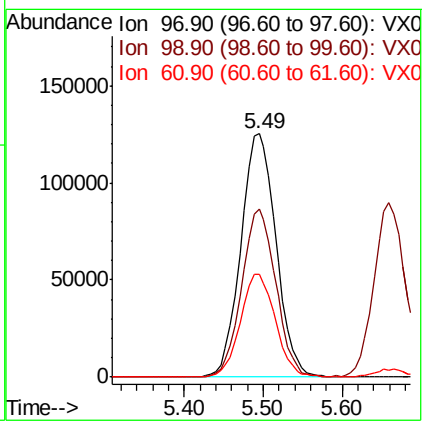


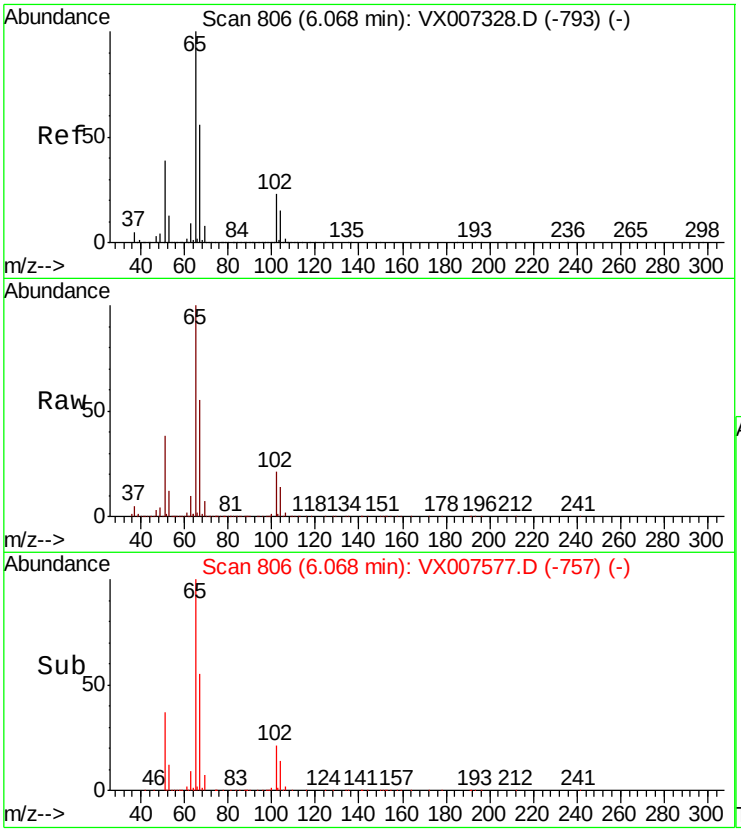


#32
1,1,1-Trichloroethane
Concen: 52.334 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 97 Resp: 388752

Ion	Ratio	Lower	Upper
97	100		
99	67.0	52.2	78.2
61	42.0	32.7	49.1



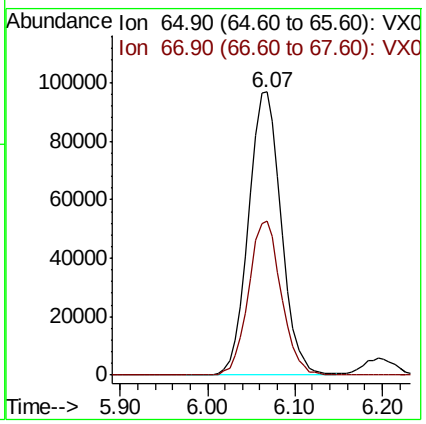


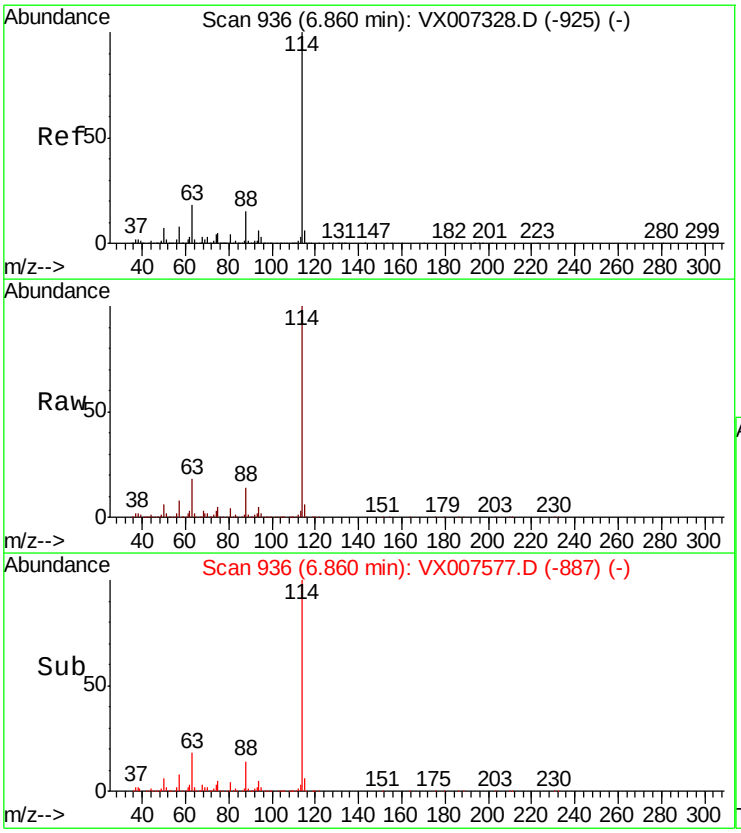
#33
1,2-Dichloroethane-d4
Concen: 46.228 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 251805

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	108.8

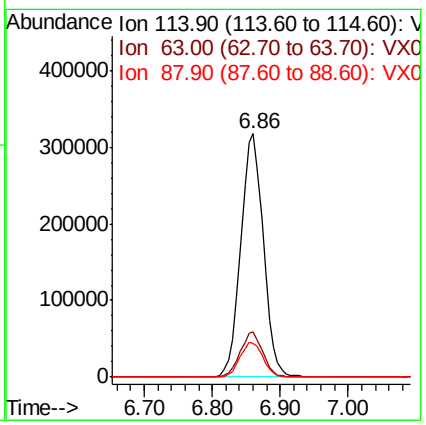


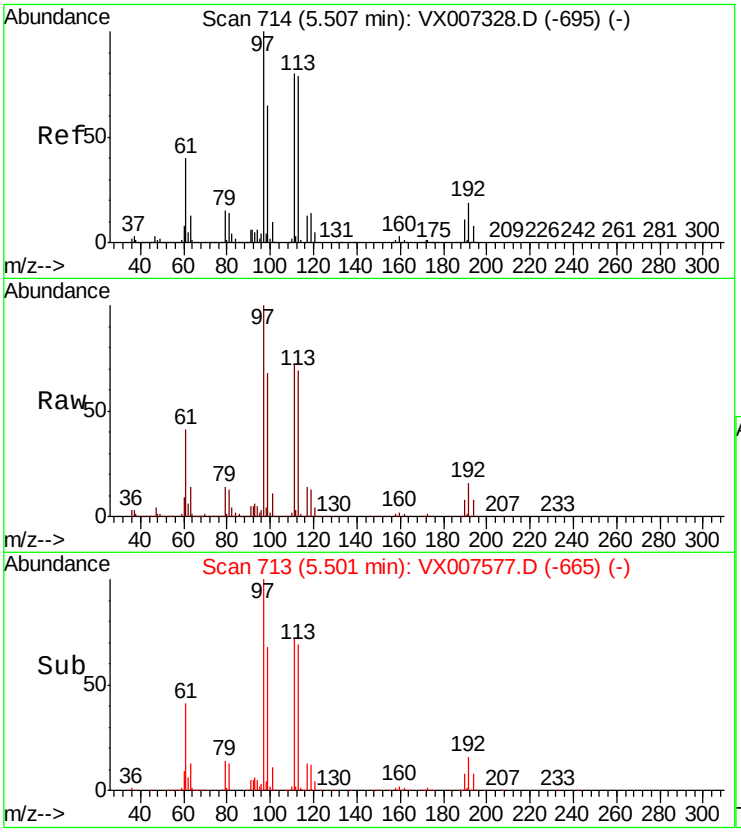


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:114 Resp: 733647

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	35.6
88	13.8	0.0	29.6



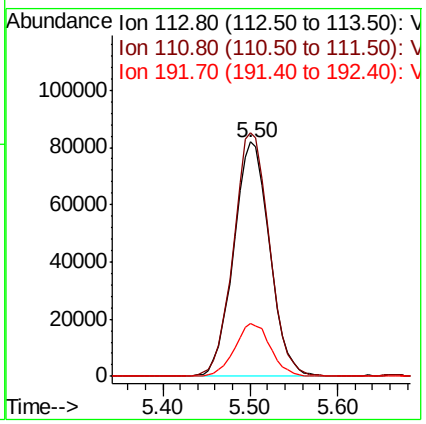


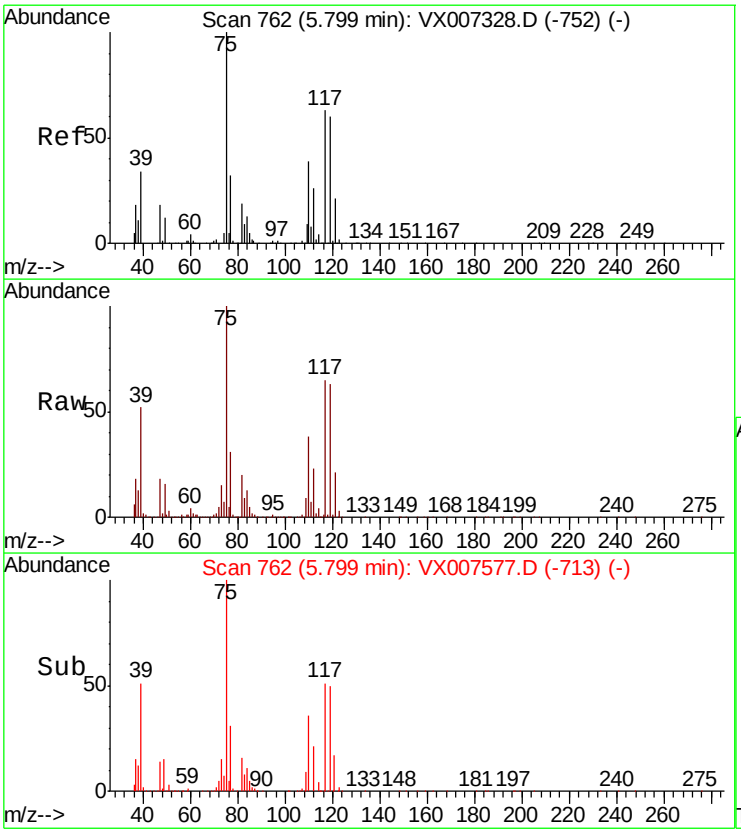
#35
Dibromofluoromethane
Concen: 48.933 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 233587

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.8	122.8
192	22.4	18.5	27.7

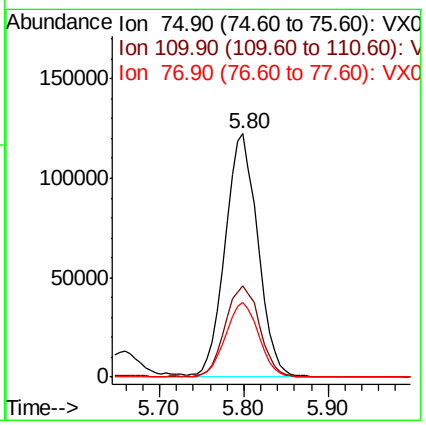


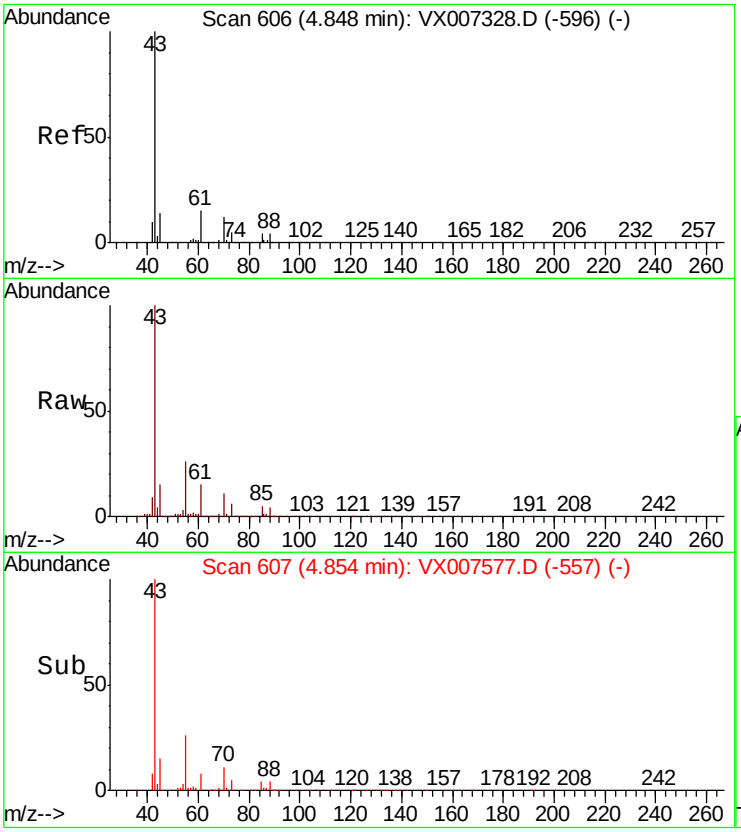


#36
1,1-Dichloropropene
Concen: 48.889 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 75 Resp: 321816

Ion	Ratio	Lower	Upper
75	100		
110	39.4	20.0	59.9
77	30.8	24.7	37.1



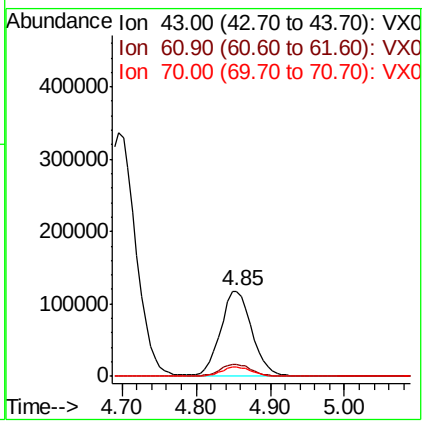


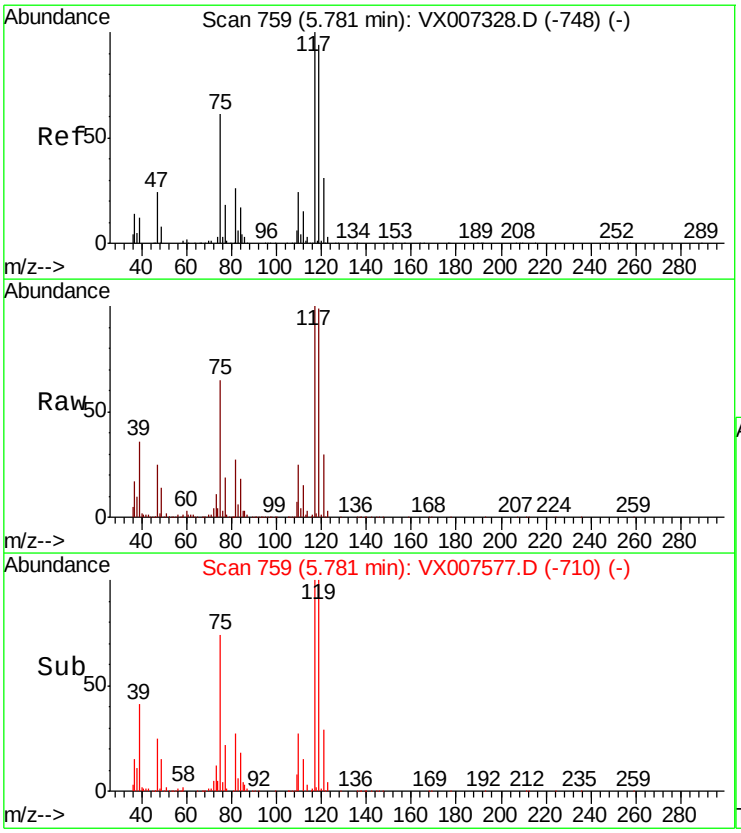
#37
Ethyl Acetate
Concen: 51.729 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 344215

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.3	16.9
70	10.6	8.6	13.0

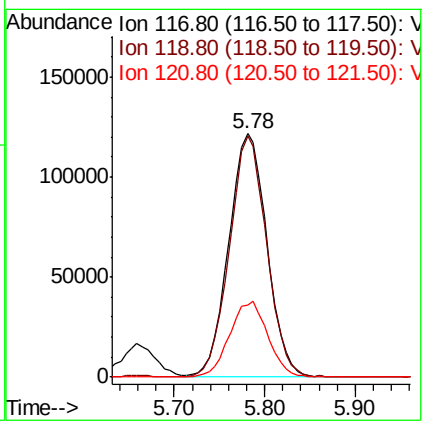


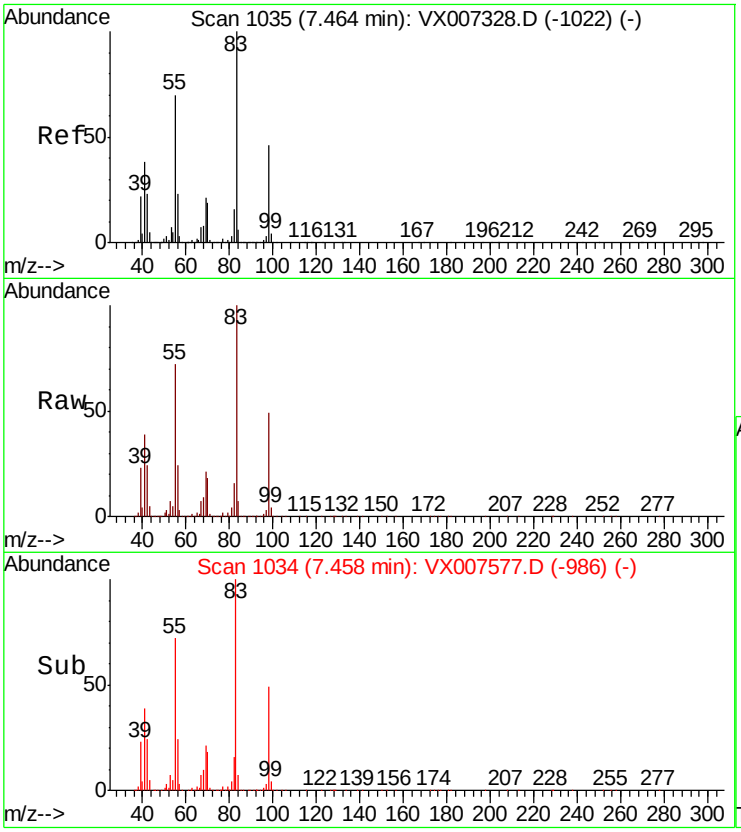


#38
Carbon Tetrachloride
Concen: 55.523 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:117 Resp: 354578

Ion	Ratio	Lower	Upper
117	100		
119	99.1	75.3	112.9
121	29.8	25.0	37.4



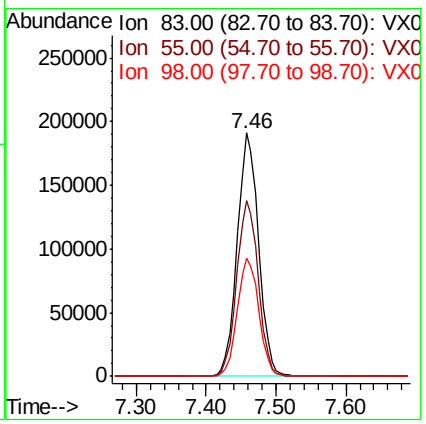


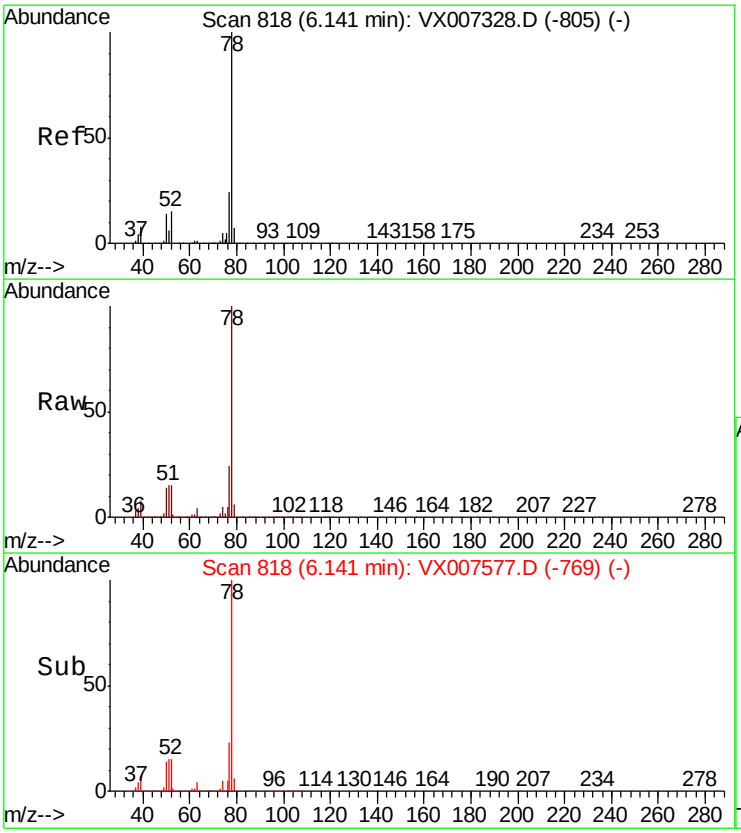
#39
Methylcyclohexane
Concen: 50.920 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 405540

Ion	Ratio	Lower	Upper
83	100		
55	71.9	56.2	84.2
98	48.6	36.8	55.2

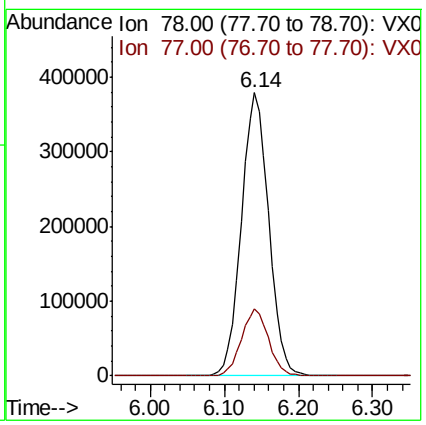


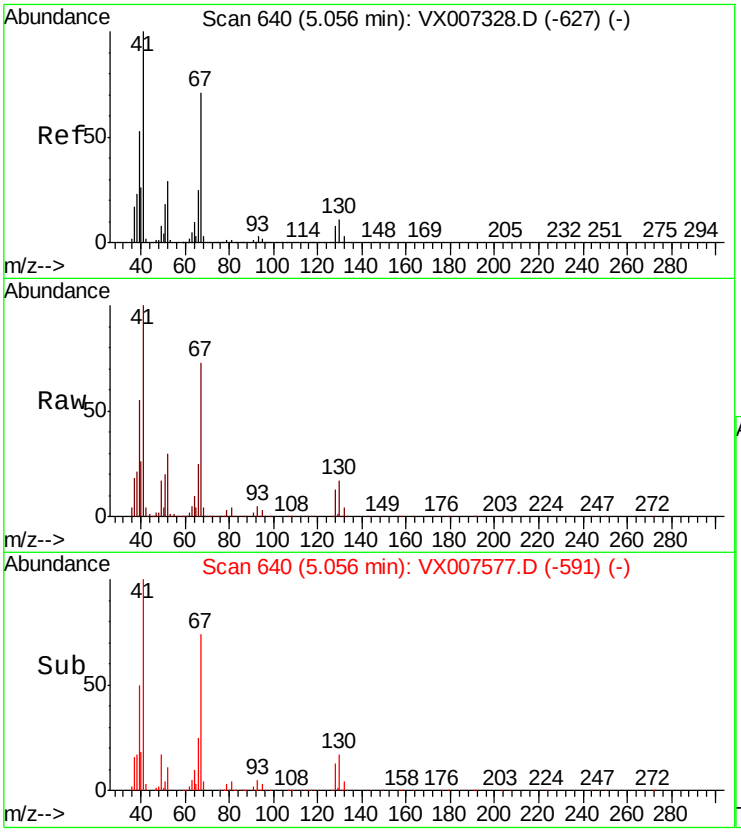


#40
Benzene
Concen: 50.352 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 78 Resp: 976332

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9



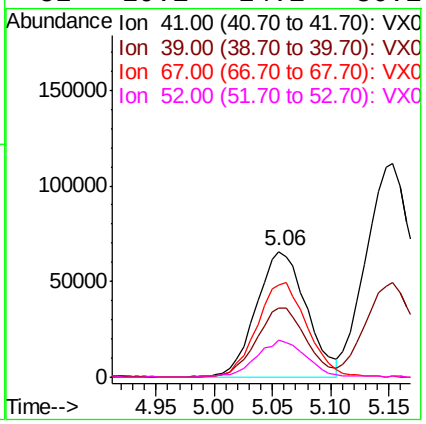


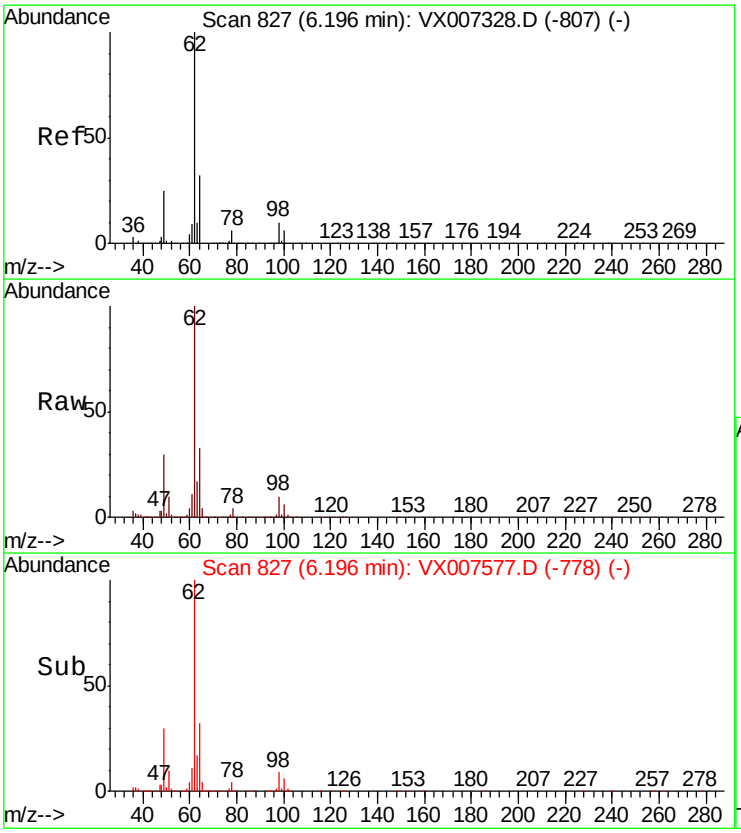
#41
Methacrylonitrile
Concen: 54.795 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 195414

Ion	Ratio	Lower	Upper
41	100		
39	54.9	44.5	66.7
67	75.9	60.4	90.6
52	29.1	24.1	36.1

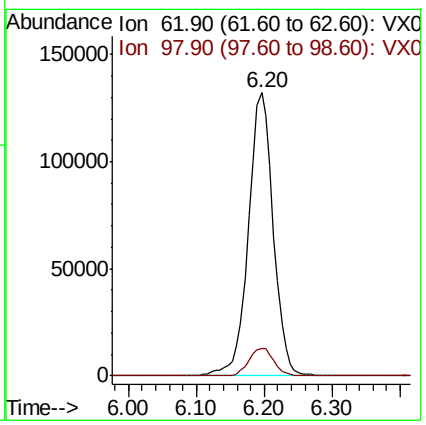


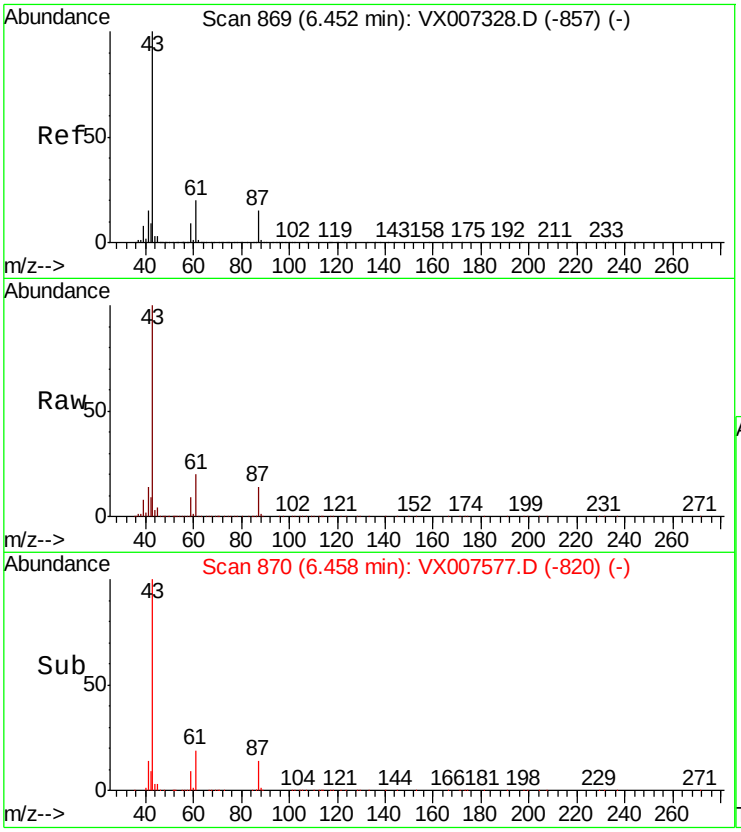


#42
1,2-Dichloroethane
Concen: 50.165 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 62 Resp: 336554

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.0



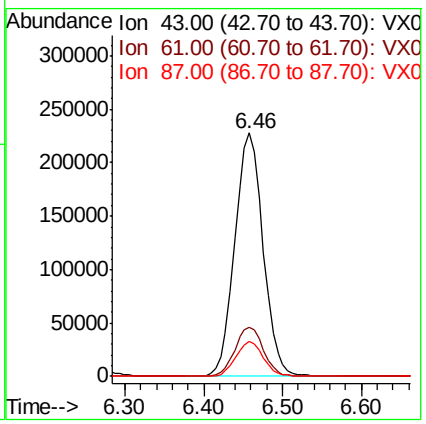


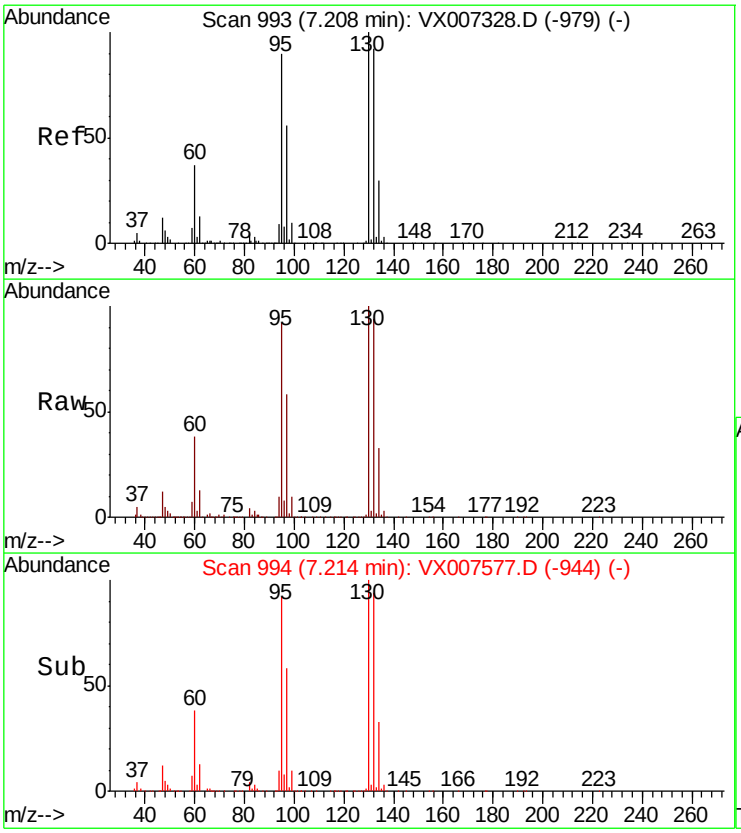
#43
Isopropyl Acetate
Concen: 55.318 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 568164

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.1	24.1
87	14.1	11.5	17.3

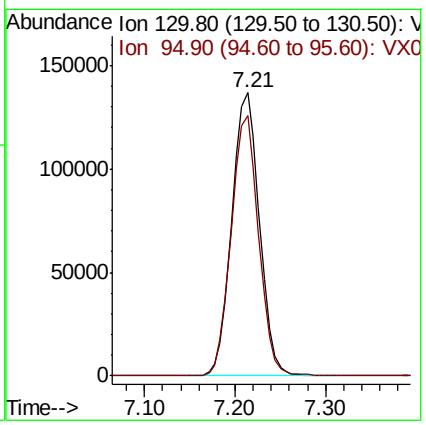


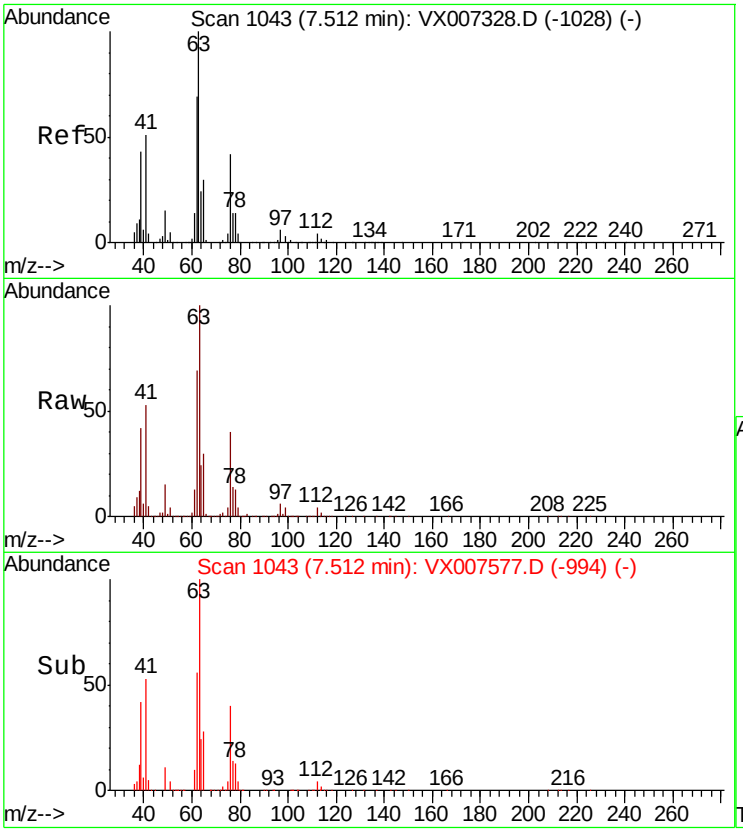


#44
Trichloroethene
Concen: 49.586 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:130 Resp: 289579

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	180.0



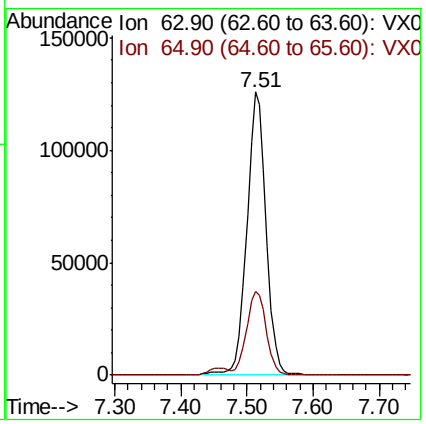


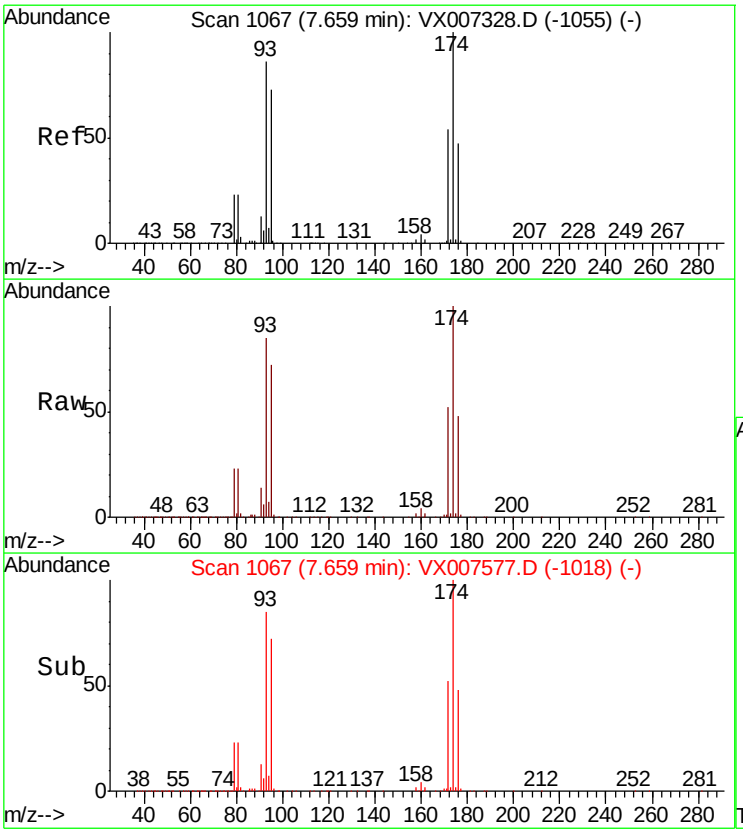
#45
1,2-Dichloropropane
Concen: 52.381 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 254480

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.2	36.2

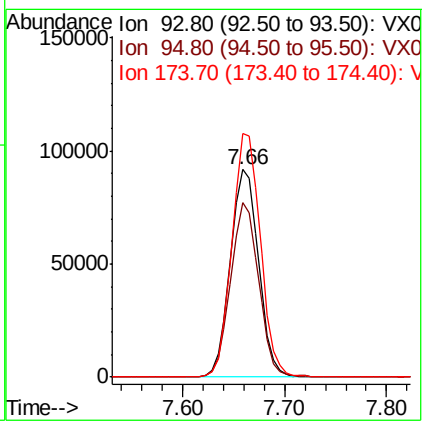


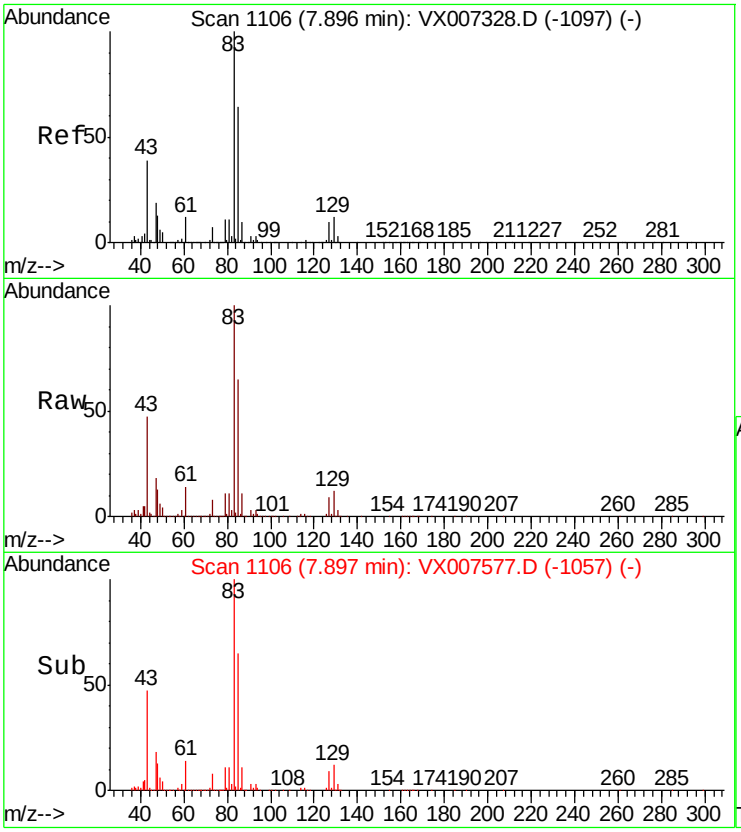


#46
Dibromomethane
Concen: 49.634 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 93 Resp: 175259

Ion	Ratio	Lower	Upper
93	100		
95	83.8	67.6	101.4
174	118.8	94.2	141.4



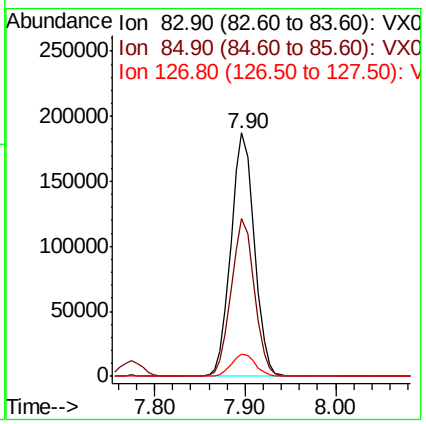


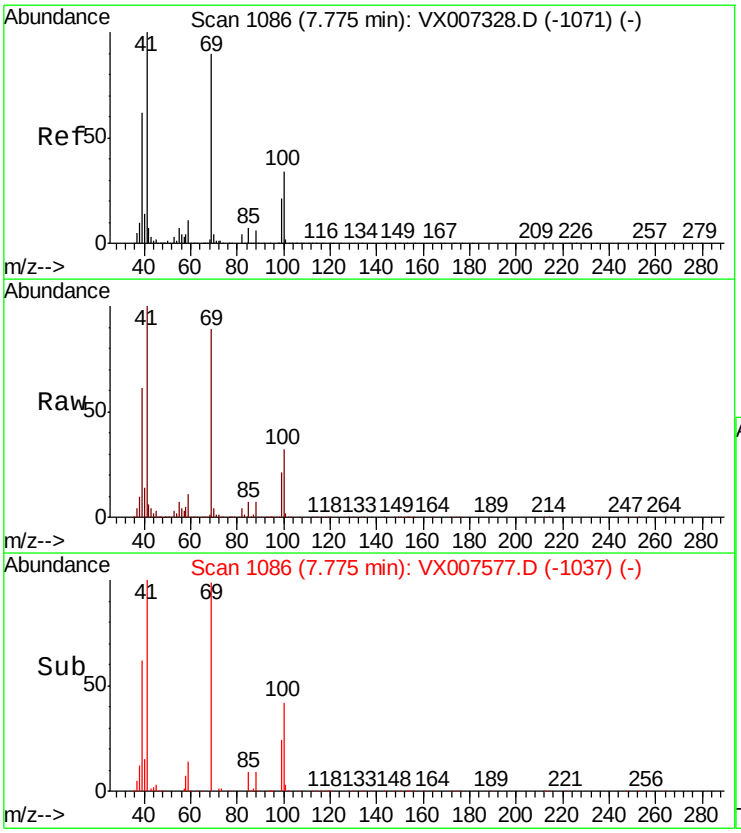
#47
Bromodichloromethane
Concen: 56.004 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 335141

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.0
127	9.1	8.1	12.1

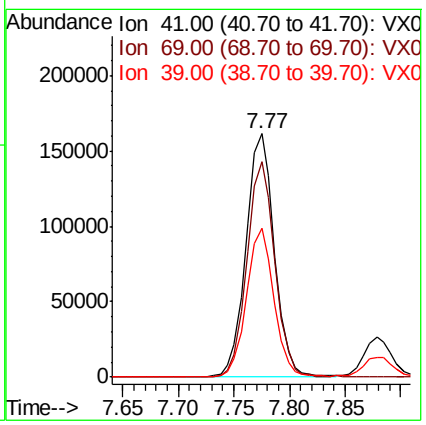


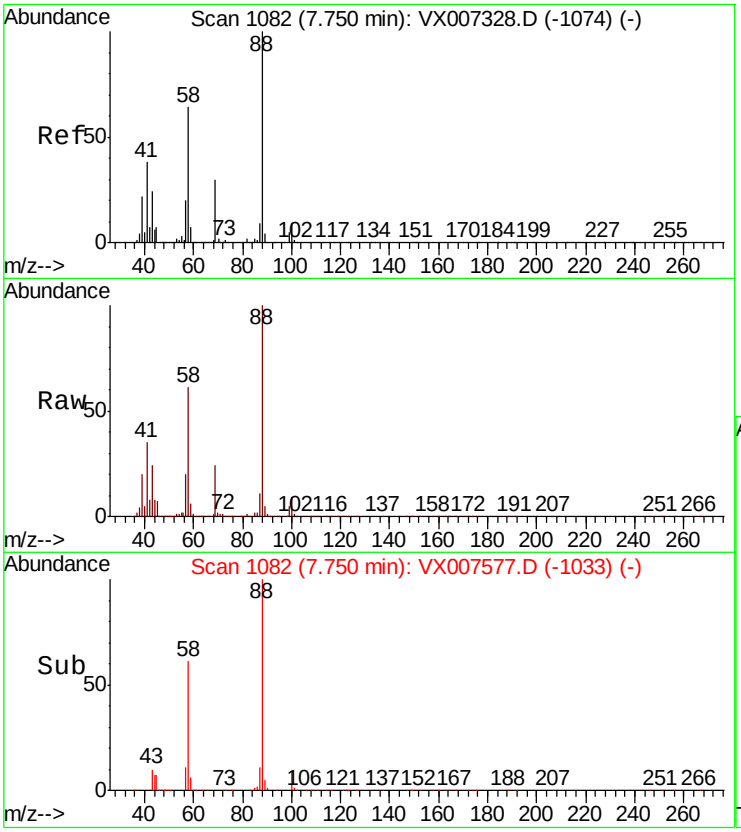


#48
Methyl methacrylate
Concen: 55.510 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 41 Resp: 285179

Ion	Ratio	Lower	Upper
41	100		
69	87.8	70.2	105.4
39	59.5	47.4	71.0



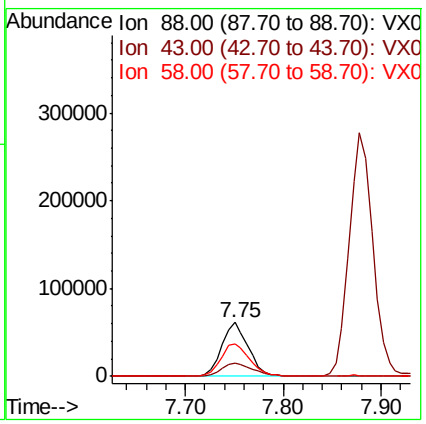


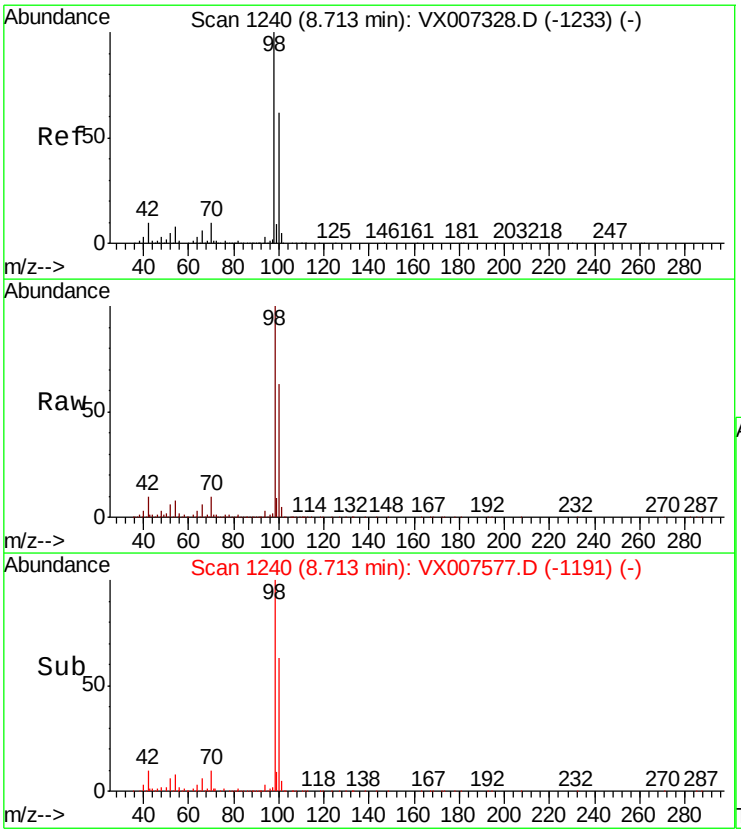
#49
1,4-Dioxane
Concen: 983.720 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 114919

Ion	Ratio	Lower	Upper
88	100		
43	30.1	24.2	36.4
58	66.1	53.0	79.4

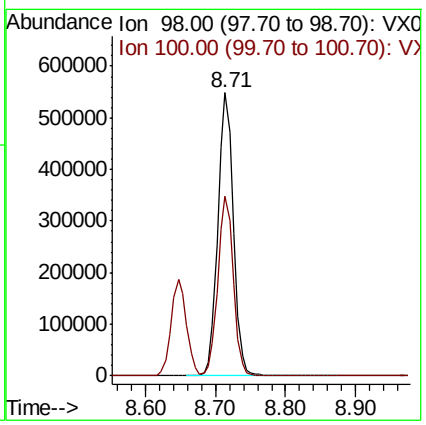


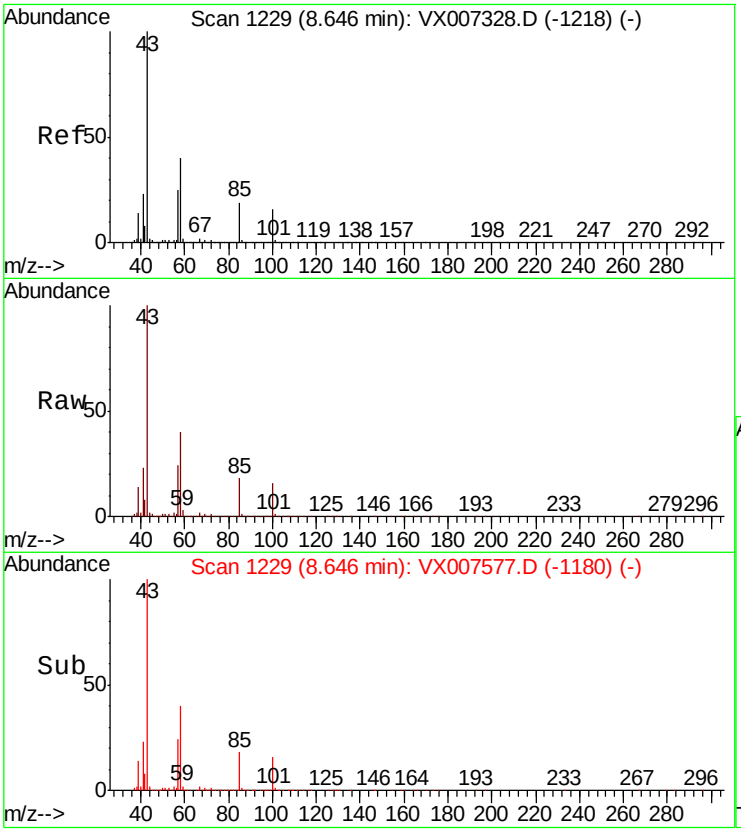


#50
Toluene-d8
Concen: 47.644 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 98 Resp: 843809

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.6	77.4



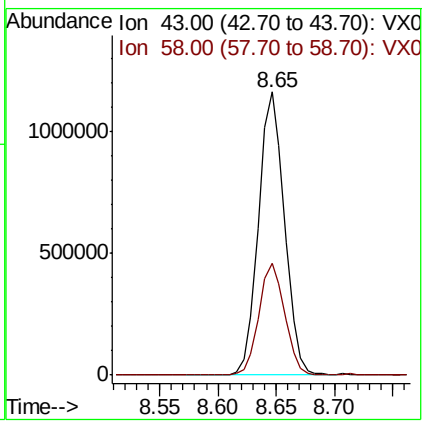


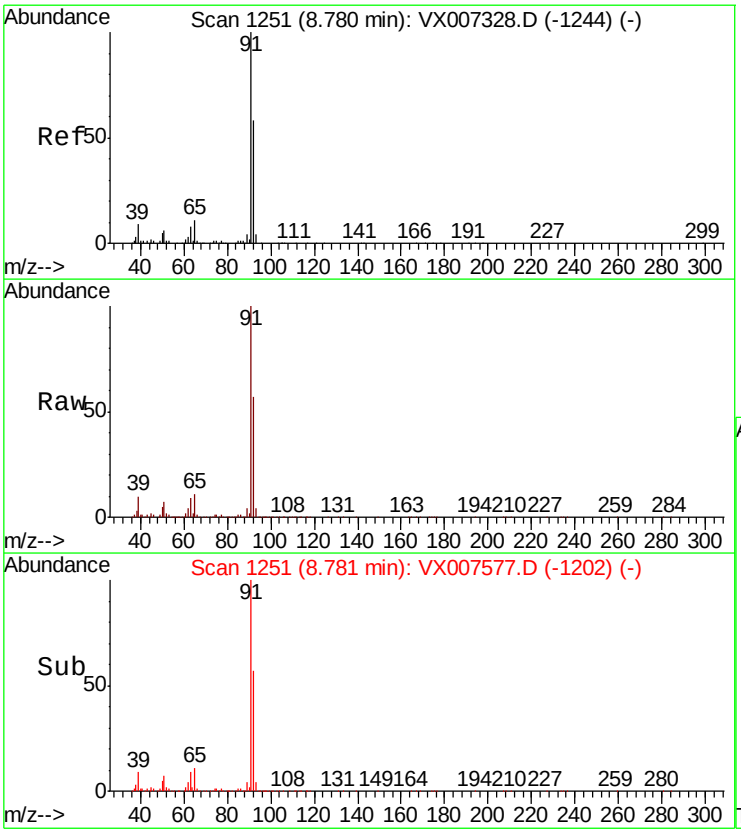
#51
4-Methyl-2-Pentanone
Concen: 265.853 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1797513

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.2	46.8

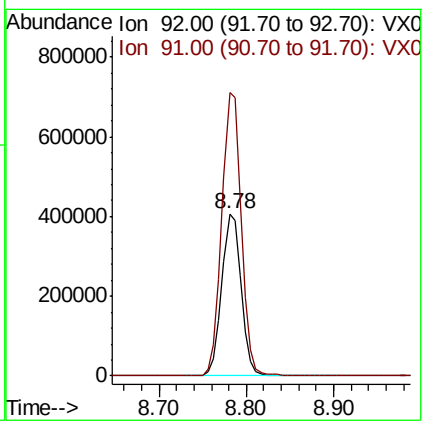


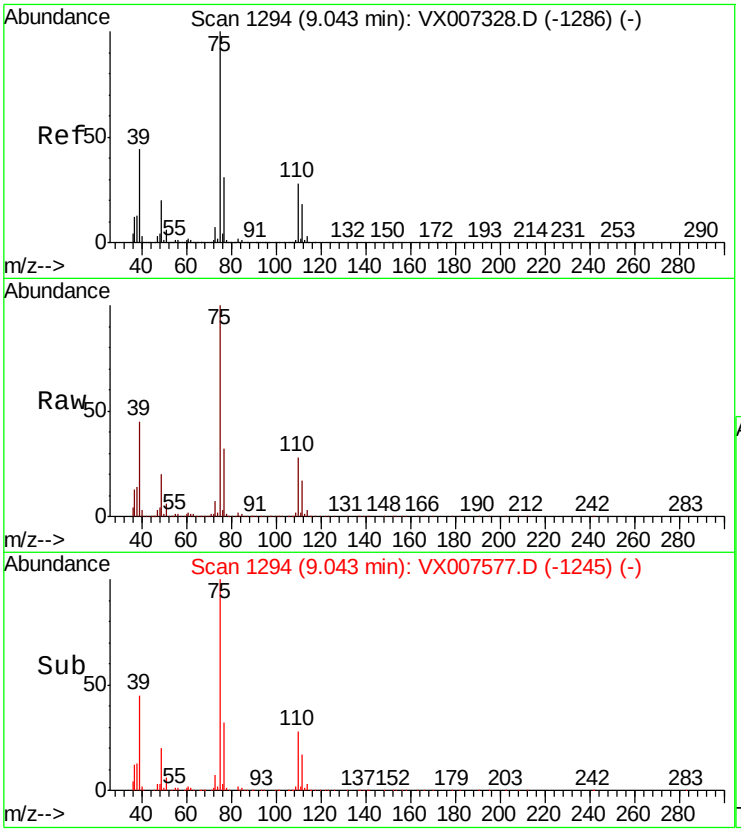


#52
Toluene
Concen: 49.741 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 92 Resp: 622285

Ion	Ratio	Lower	Upper
92	100		
91	176.5	139.1	208.7



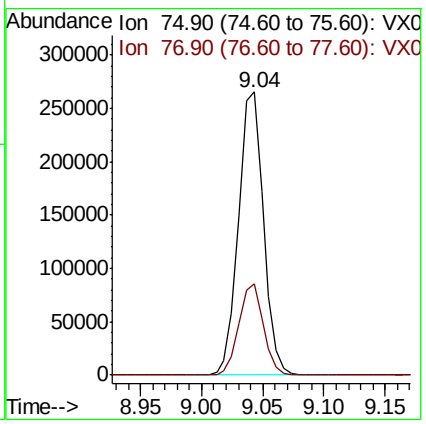


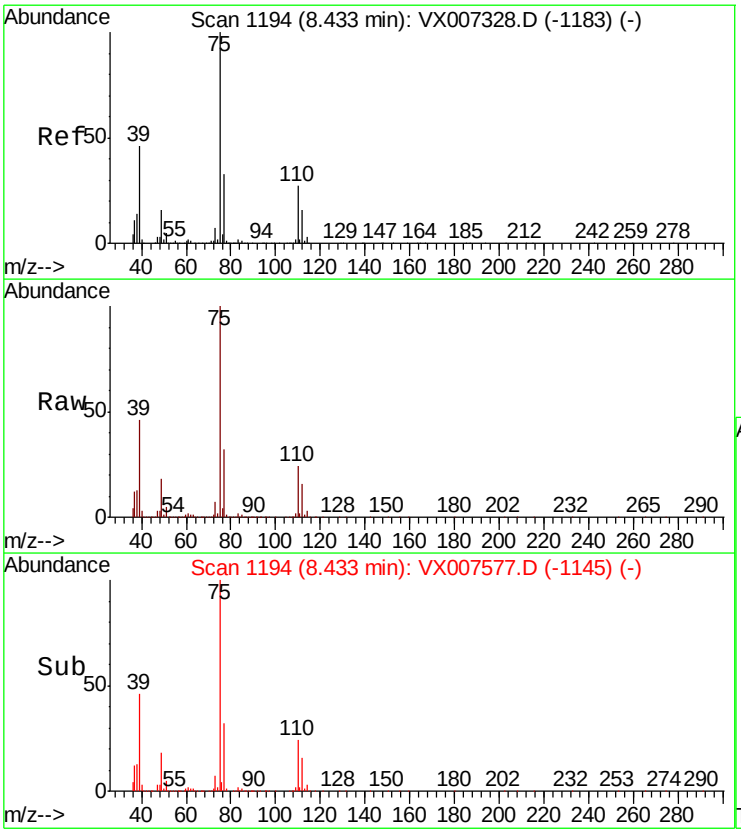
#53
t-1,3-Dichloropropene
Concen: 58.421 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 375528

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8

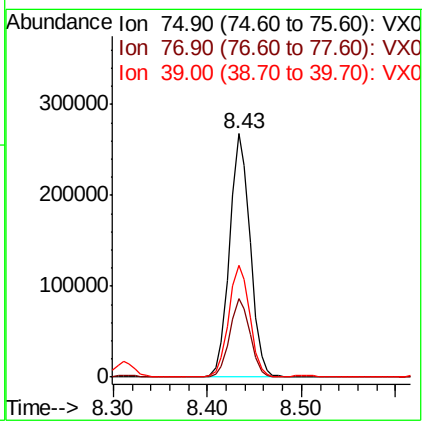


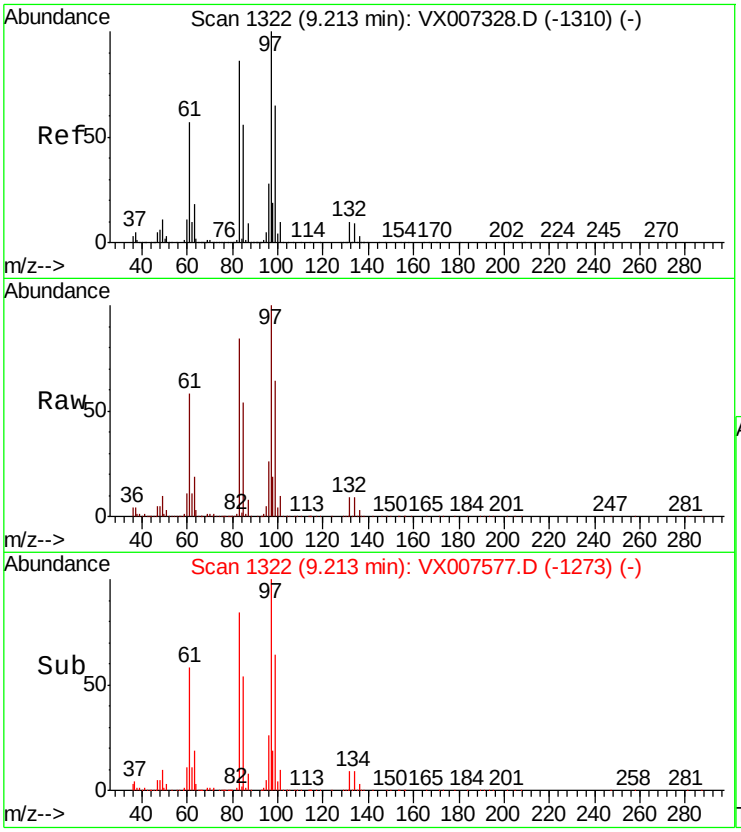


#54
cis-1,3-Dichloropropene
Concen: 57.234 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 75 Resp: 404578

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.4
39	45.9	37.1	55.7



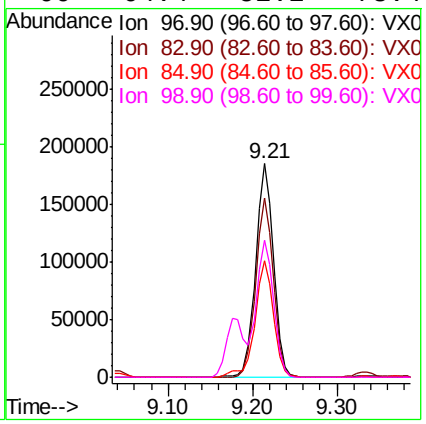


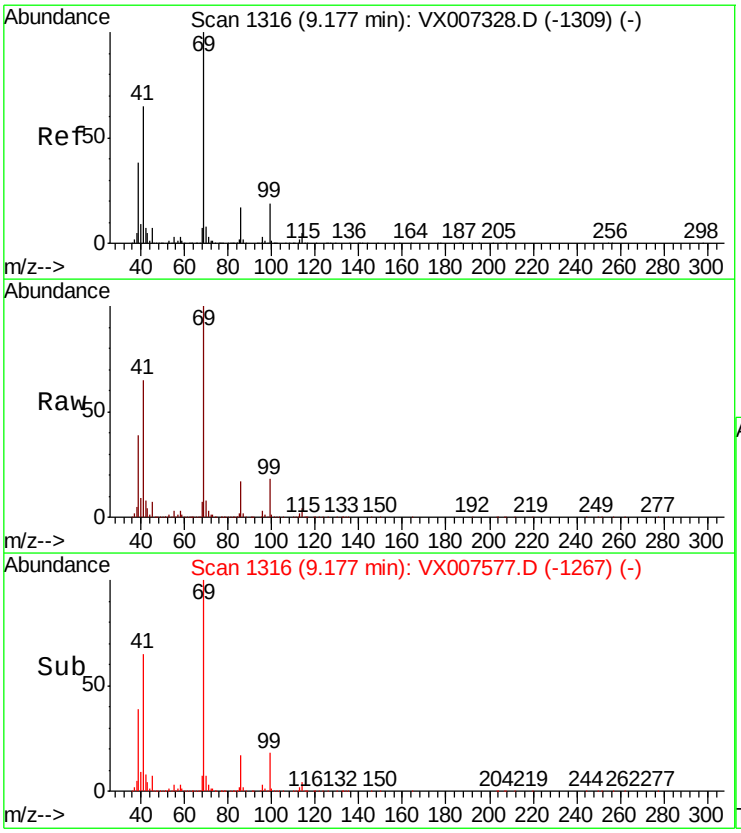
#55
1,1,2-Trichloroethane
Concen: 51.617 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 269176

Ion	Ratio	Lower	Upper
97	100		
83	83.6	68.6	102.8
85	54.3	44.5	66.7
99	64.4	52.2	78.4

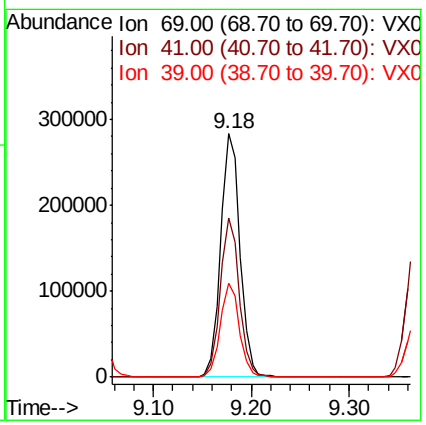


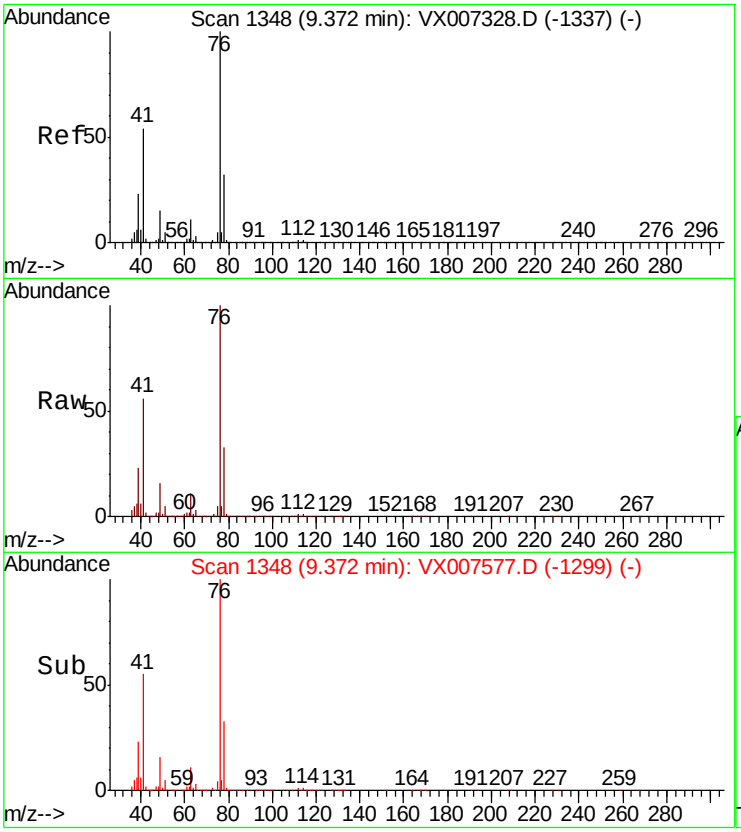


#56
Ethyl methacrylate
Concen: 53.732 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 69 Resp: 388086

Ion	Ratio	Lower	Upper
69	100		
41	64.0	52.1	78.1
39	38.0	30.1	45.1



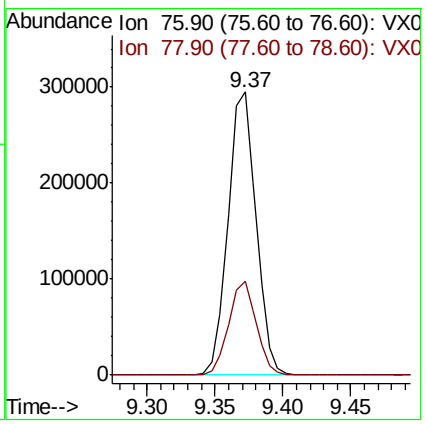


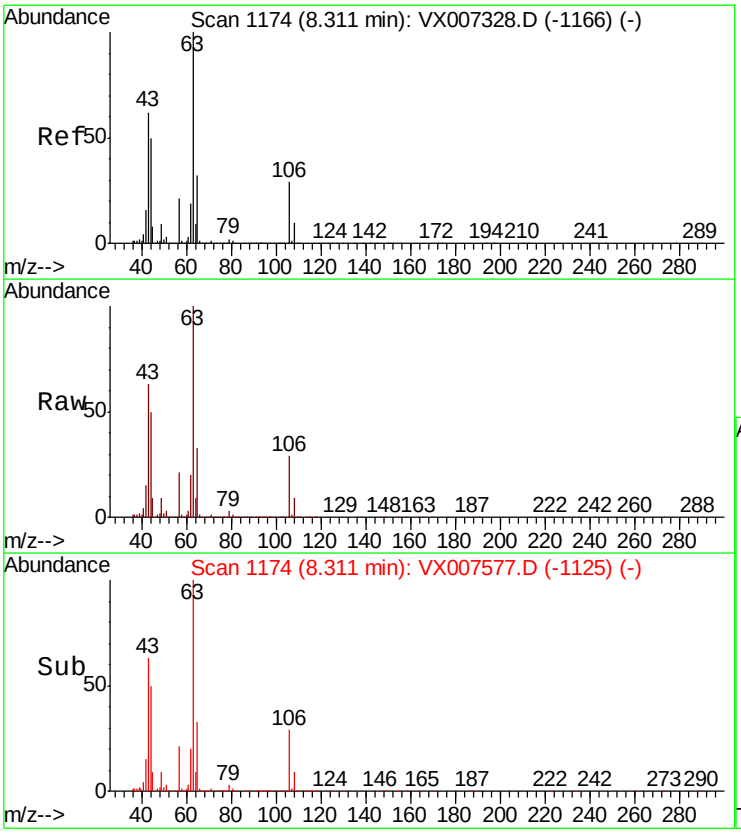
#57
1,3-Dichloropropane
Concen: 51.114 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 423897

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.8

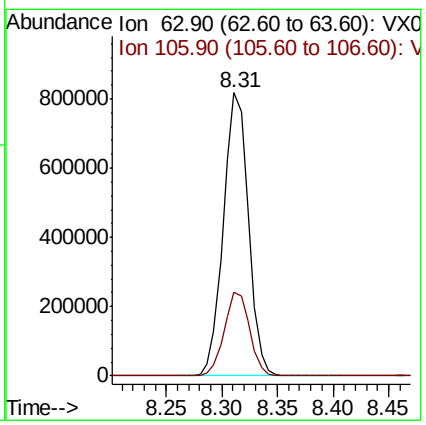


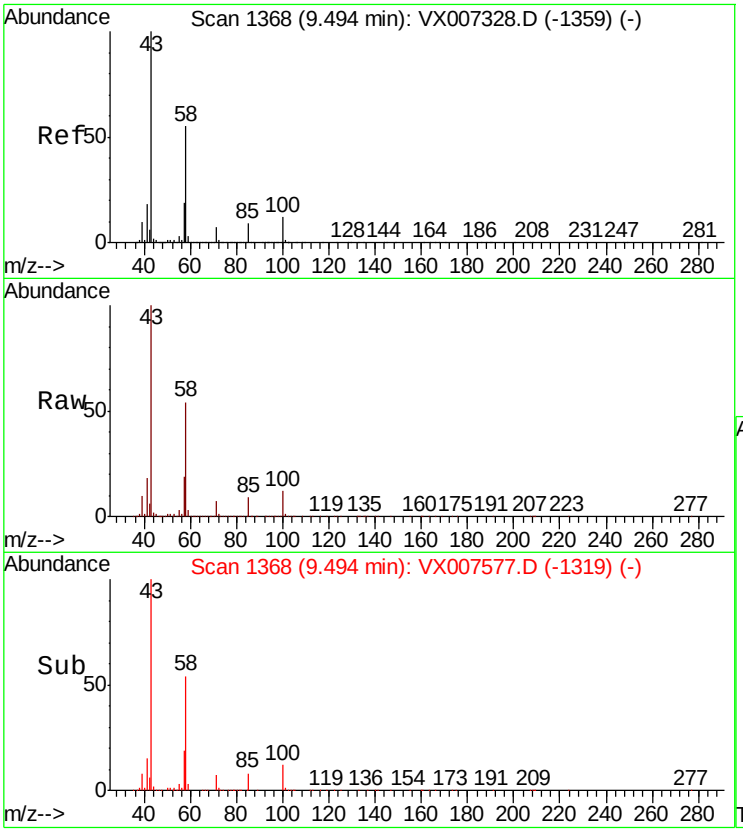


#58
2-Chloroethyl Vinyl ether
Concen: 334.801 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 63 Resp: 1274566

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.6	35.4



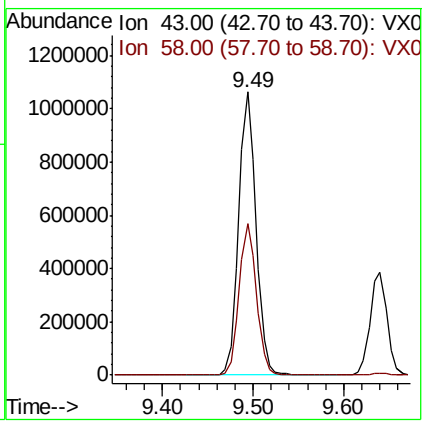


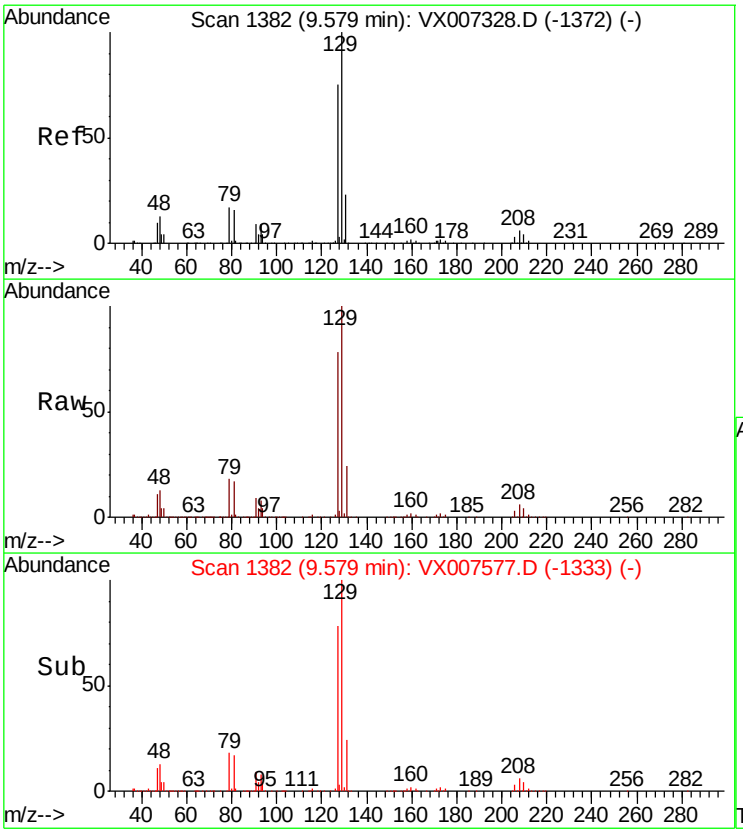
#59
2-Hexanone
Concen: 267.391 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1406861

Ion	Ratio	Lower	Upper
43	100		
58	53.8	27.1	81.3

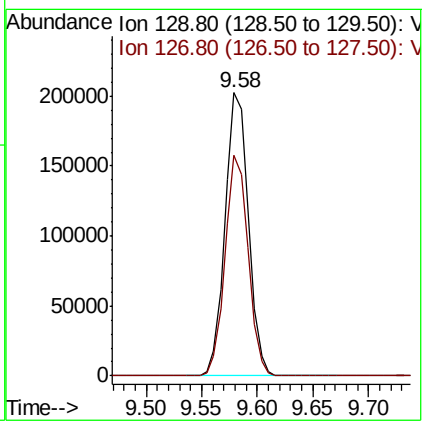


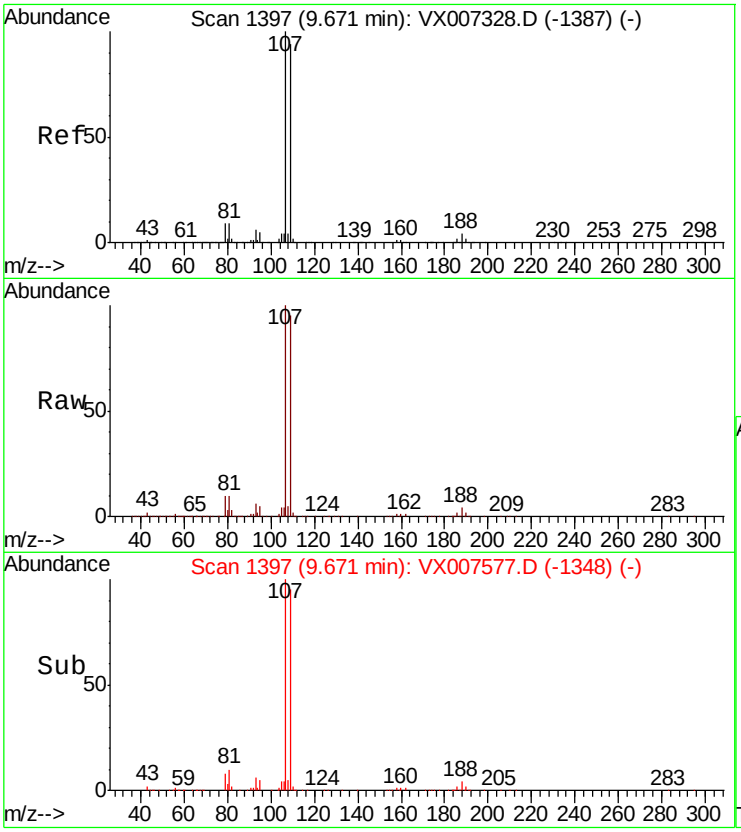


#60
Dibromochloromethane
Concen: 59.651 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:129 Resp: 294202

Ion	Ratio	Lower	Upper
129	100		
127	77.1	37.8	113.4



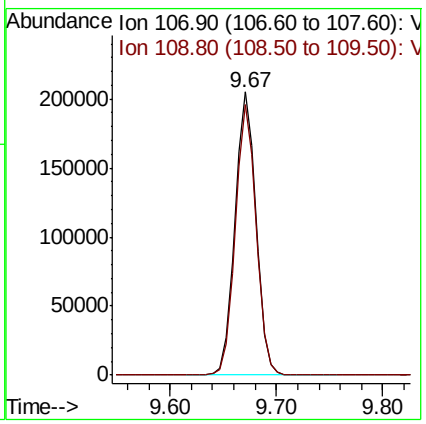


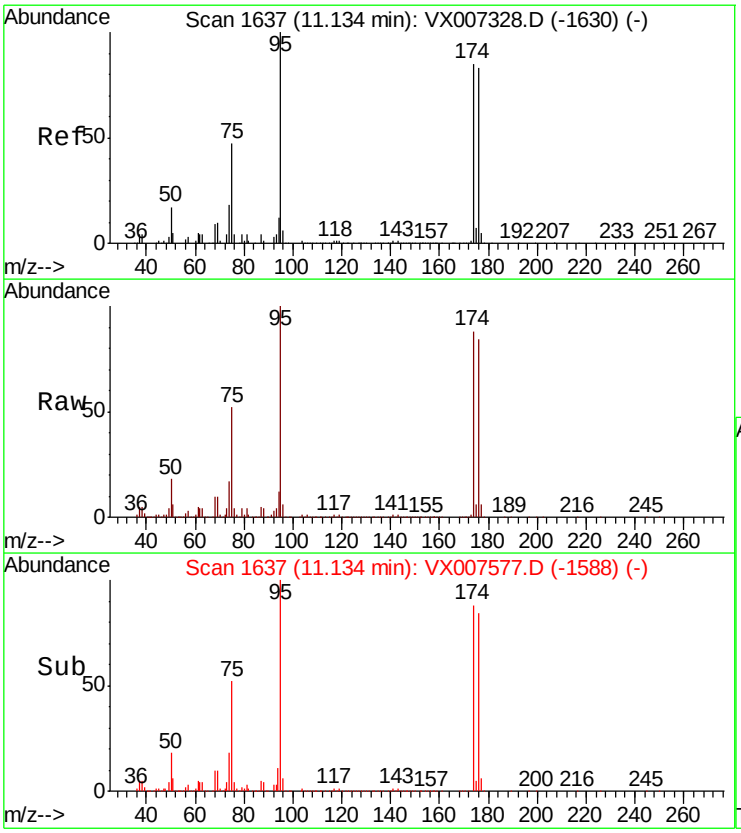
#61
1,2-Dibromoethane
Concen: 51.477 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 284287

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.1	112.7

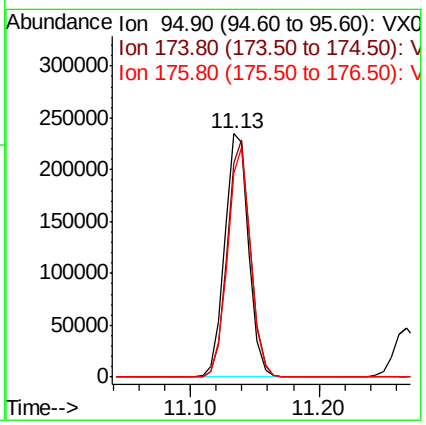


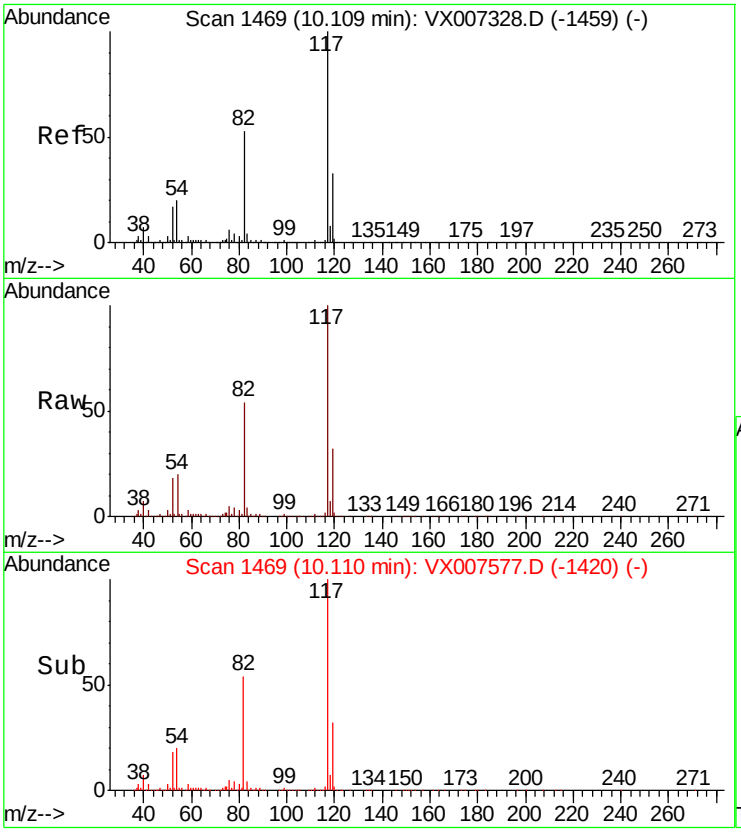


#62
4-Bromofluorobenzene
Concen: 47.393 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 95 Resp: 306453

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	189.2
176	90.6	0.0	186.2



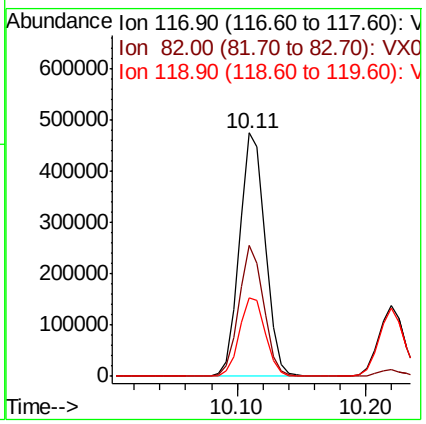


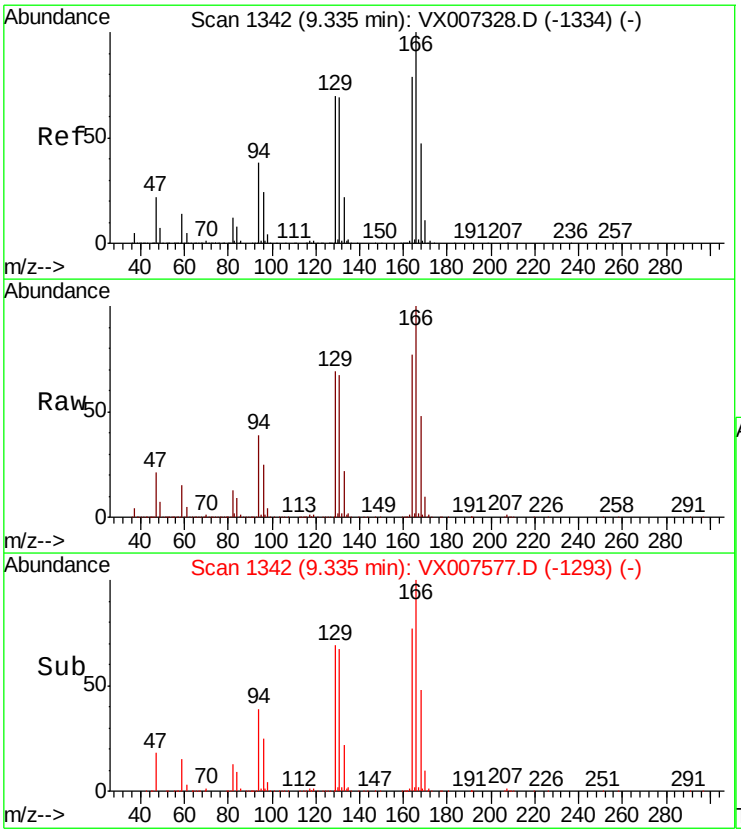
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 653864

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.1	63.1
119	32.4	26.5	39.7

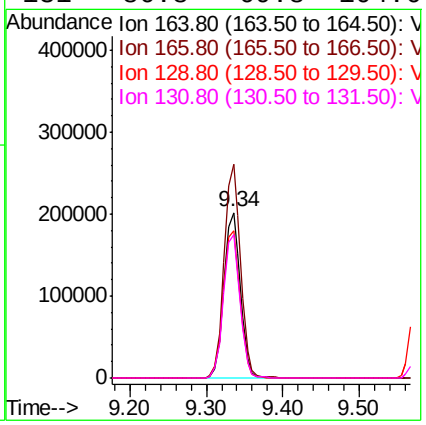


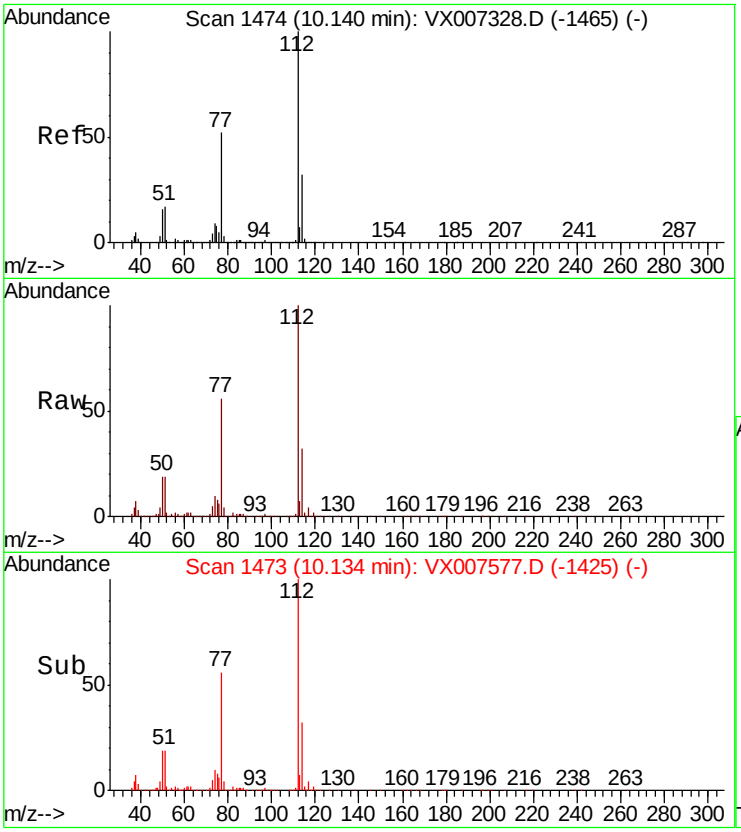


#64
Tetrachloroethene
Concen: 48.731 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:164 Resp: 300324

Ion	Ratio	Lower	Upper
164	100		
166	129.2	101.0	151.4
129	89.4	70.5	105.7
131	86.8	69.8	104.6



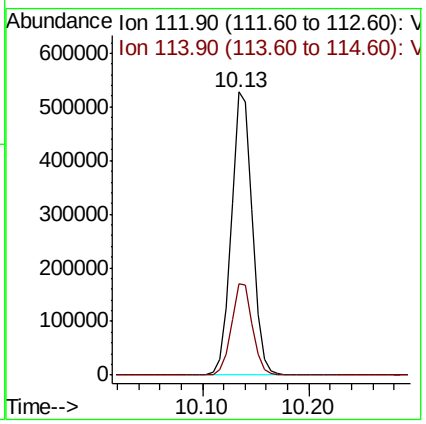


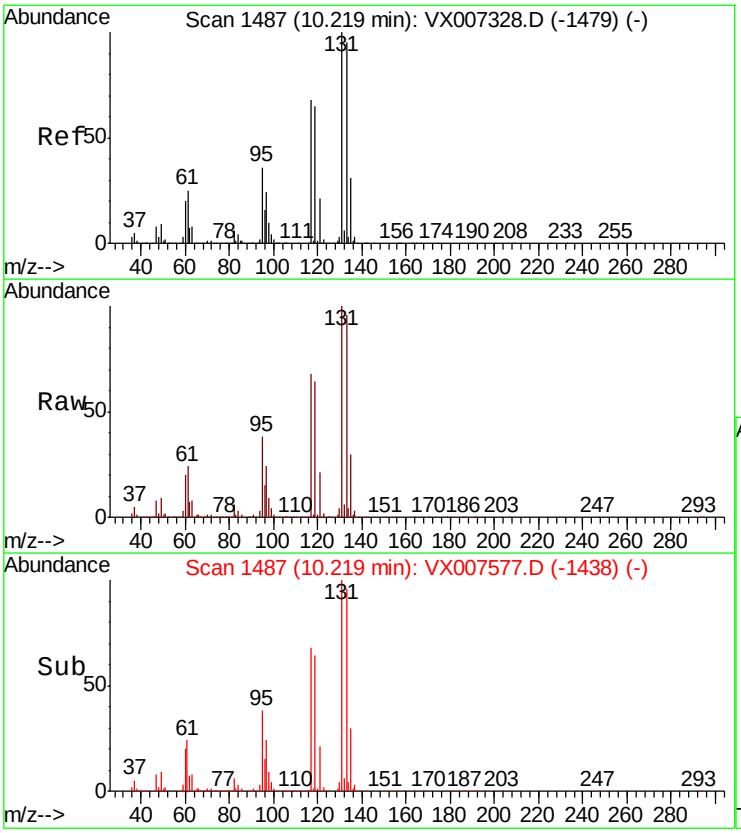
#65
Chlorobenzene
Concen: 50.905 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 726341

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6

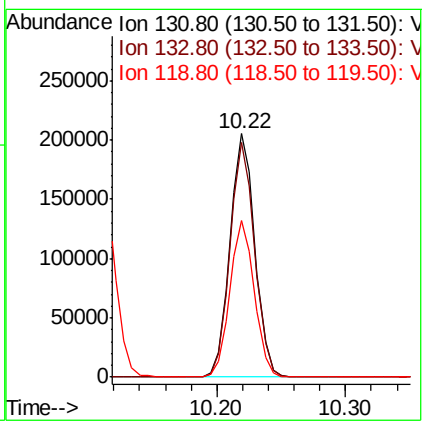


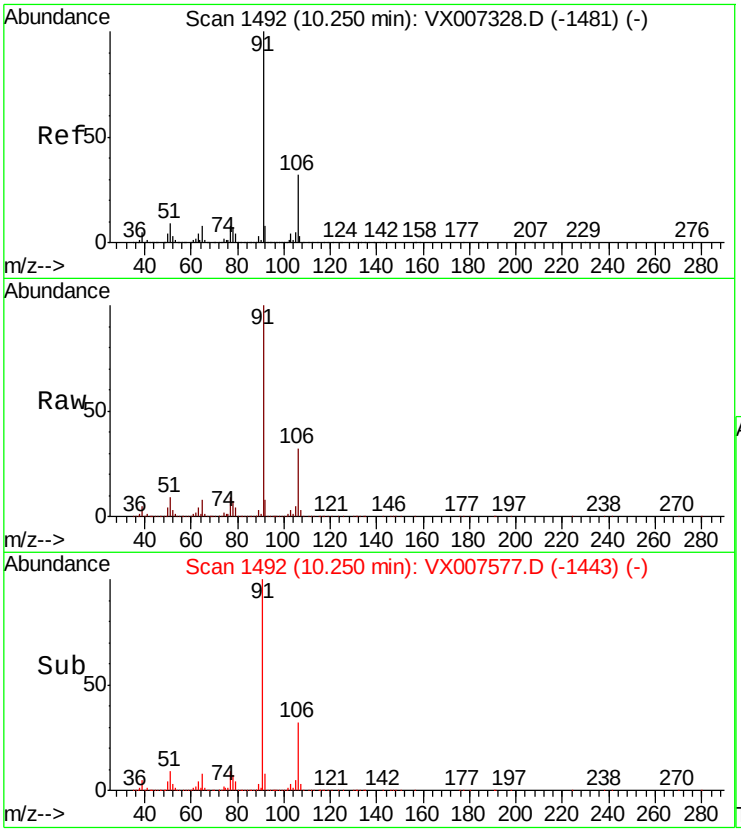


#66
1,1,1,2-Tetrachloroethane
Concen: 57.980 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:131 Resp: 277365

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.0	144.2
119	63.4	32.0	96.0



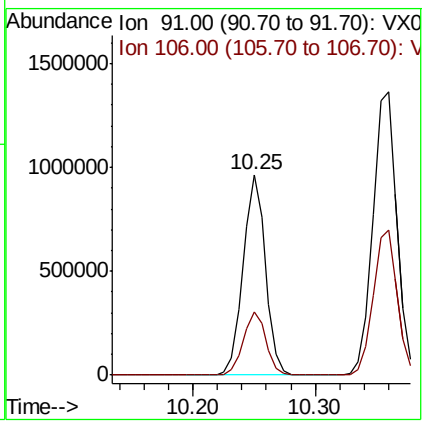


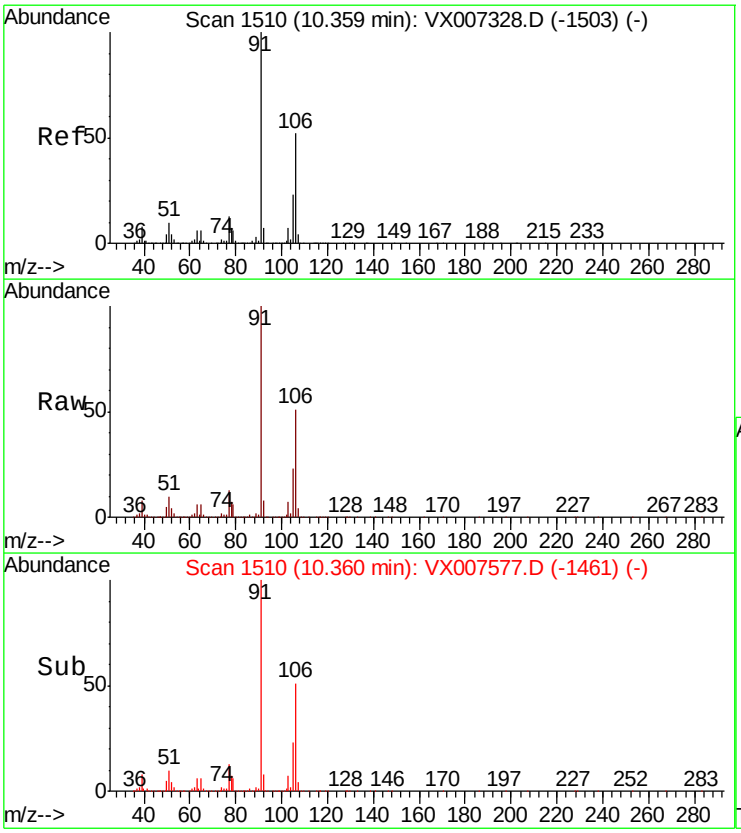
#67
Ethyl Benzene
Concen: 52.918 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1215944

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.4	38.0

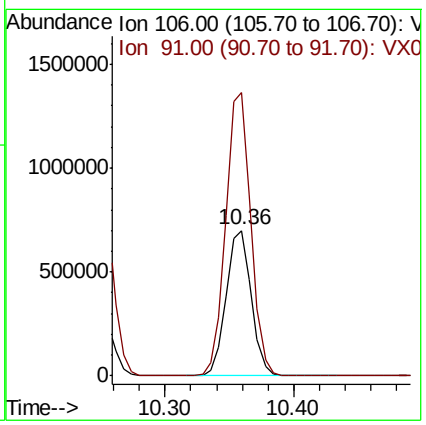


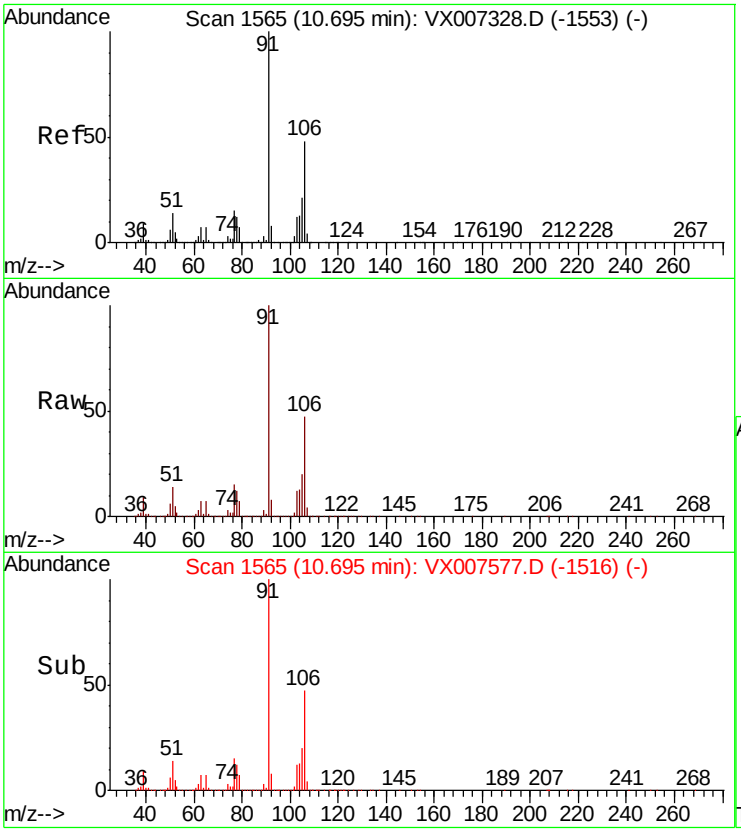


#68
m/p-Xylenes
Concen: 104.387 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:106 Resp: 953466

Ion	Ratio	Lower	Upper
106	100		
91	195.6	156.6	234.8



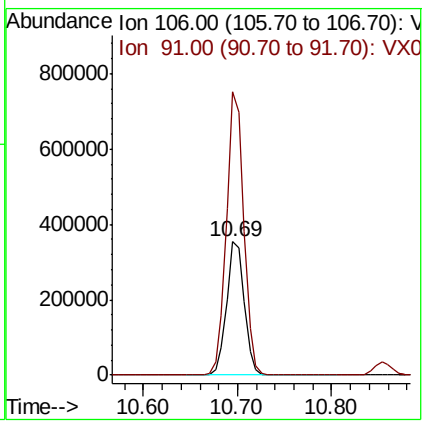


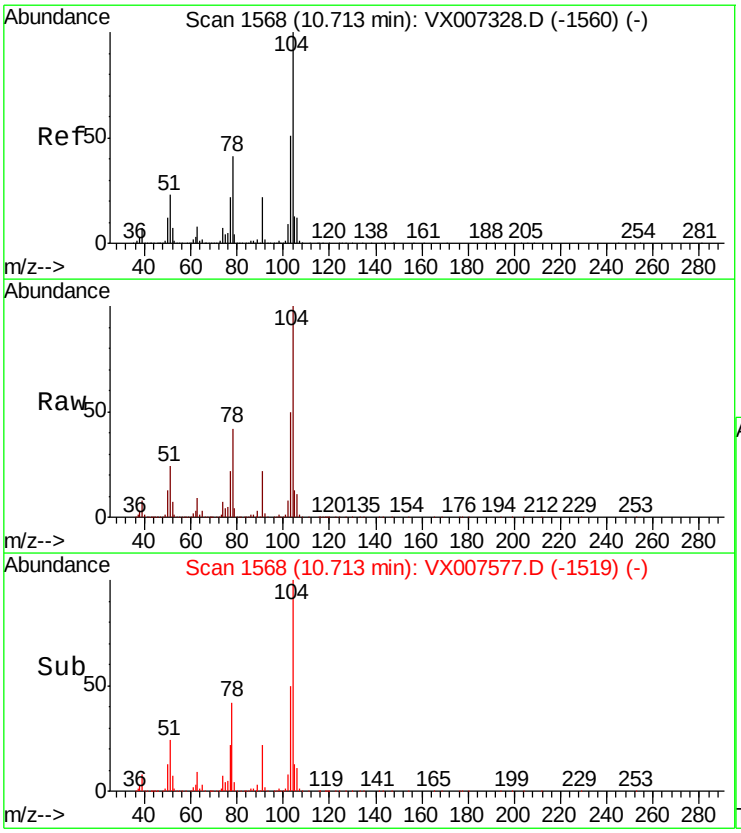
#69
o-Xylene
Concen: 52.843 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 464442

Ion	Ratio	Lower	Upper
106	100		
91	207.1	102.9	308.7

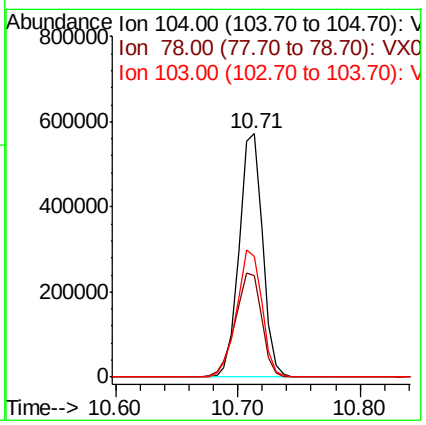


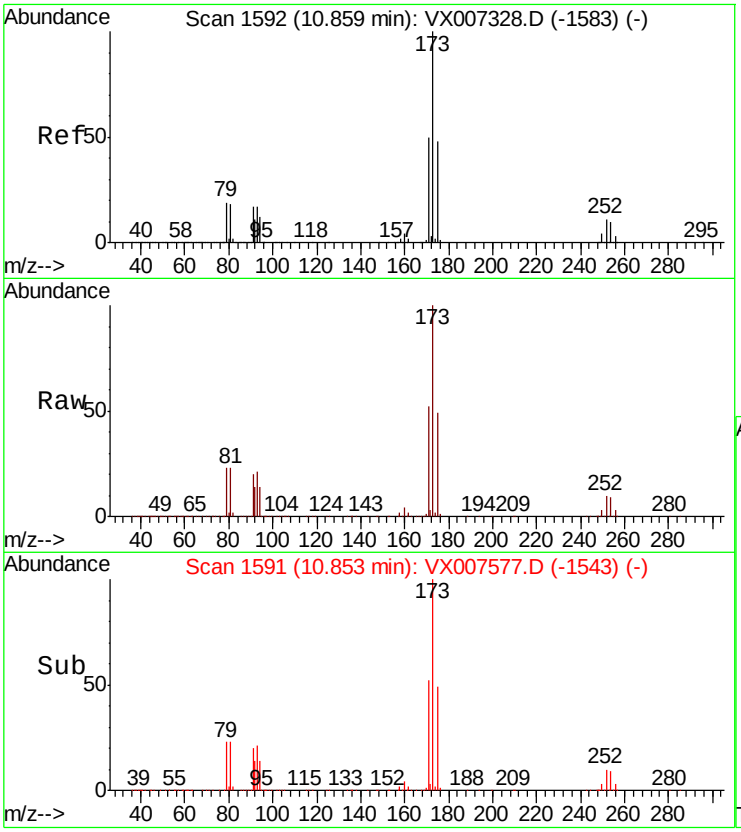


#70
Styrene
Concen: 53.066 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:104 Resp: 756408

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.3	57.5
103	56.1	44.6	67.0



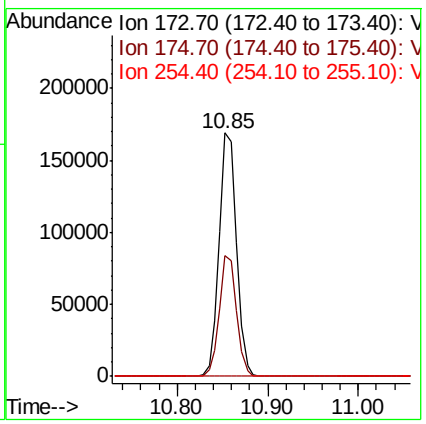


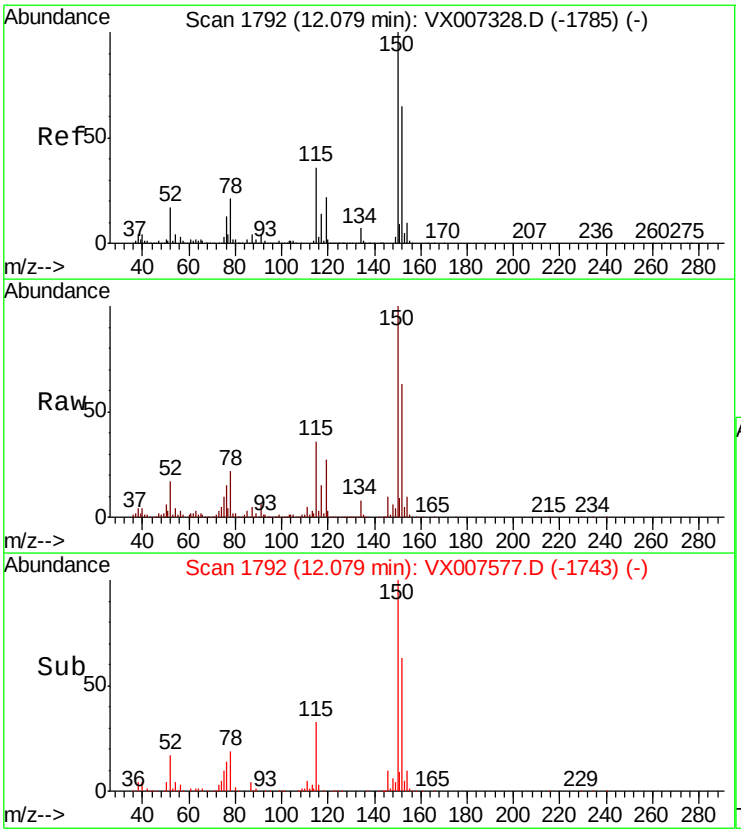
#71
Bromoform
Concen: 53.656 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 226472

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.2	72.6
254	0.1	0.2	0.2#

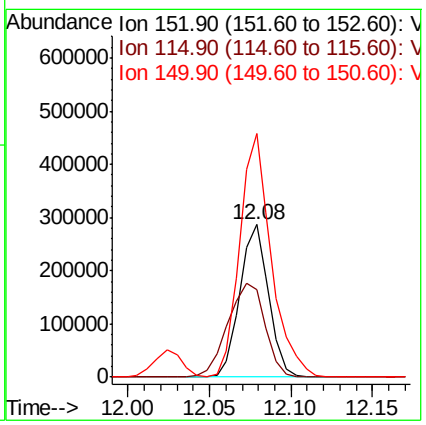


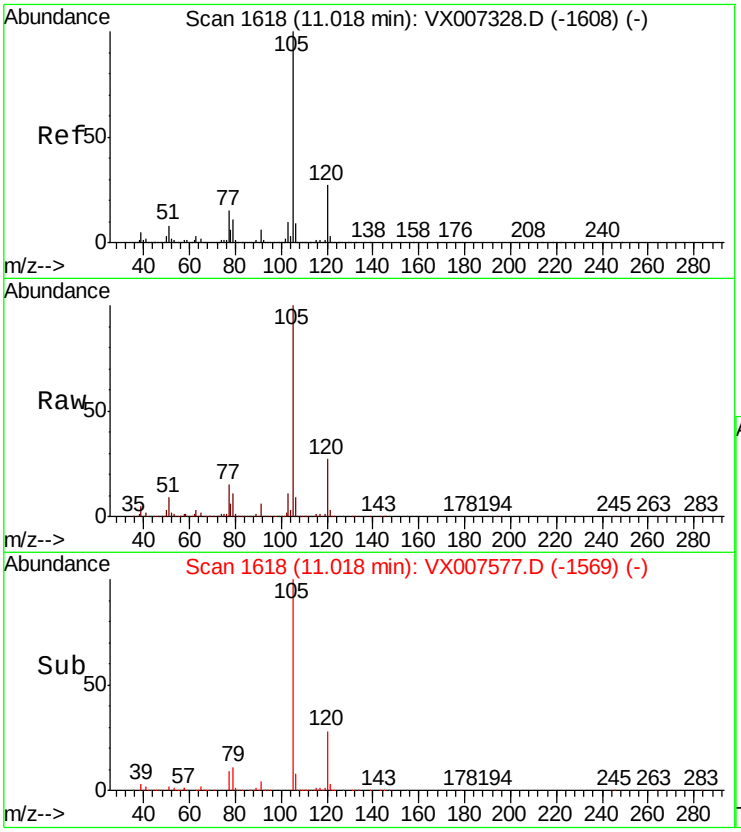


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:152 Resp: 351660

Ion	Ratio	Lower	Upper
152	100		
115	80.2	38.0	114.0
150	174.7	0.0	346.4



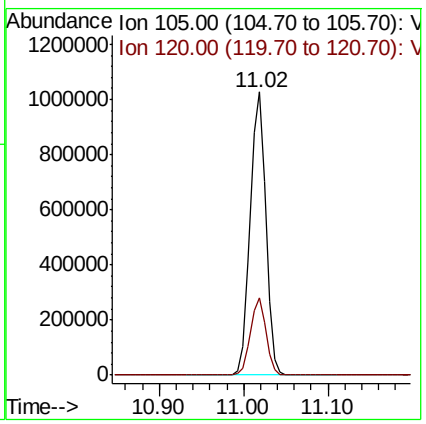


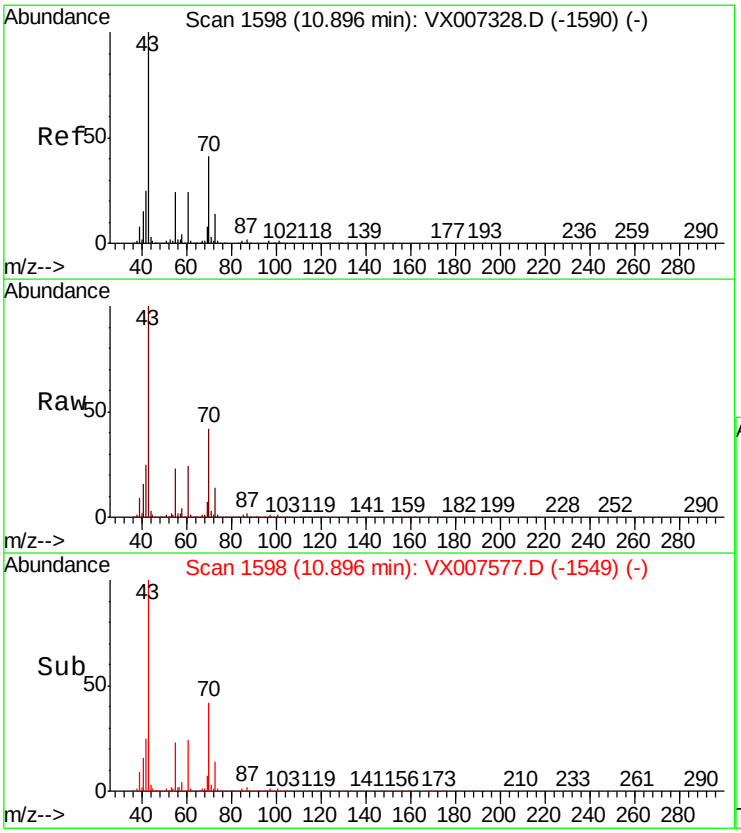
#73
Isopropylbenzene
Concen: 53.356 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1275068

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.7

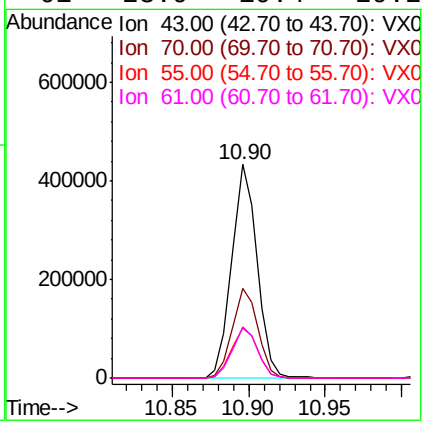


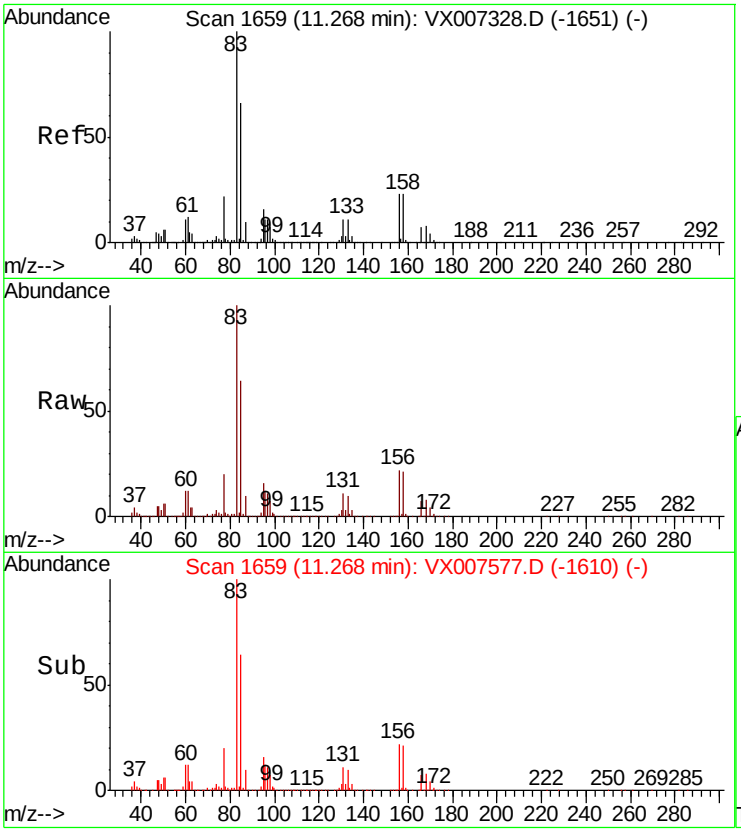


#74
N-amyl acetate
Concen: 53.834 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 43 Resp: 497592

Ion	Ratio	Lower	Upper
43	100		
70	42.5	33.8	50.6
55	24.1	19.5	29.3
61	23.9	19.4	29.2



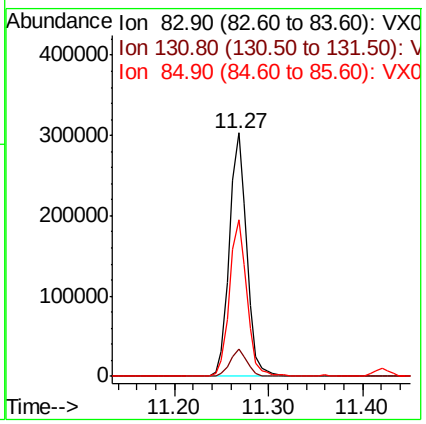


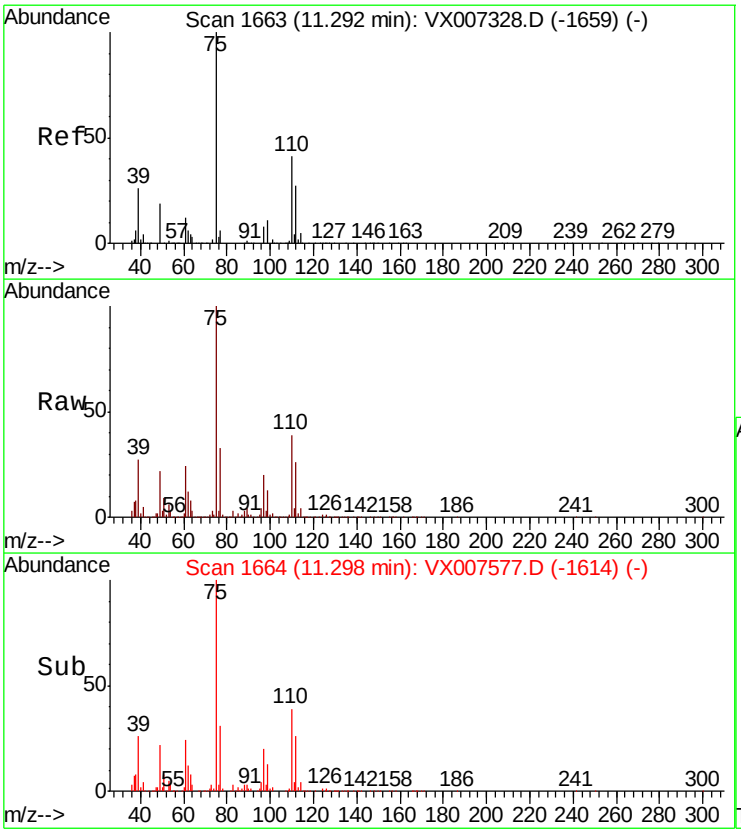
#75
1,1,2,2-Tetrachloroethane
Concen: 53.162 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 387172

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.7	17.0
85	64.4	32.8	98.3

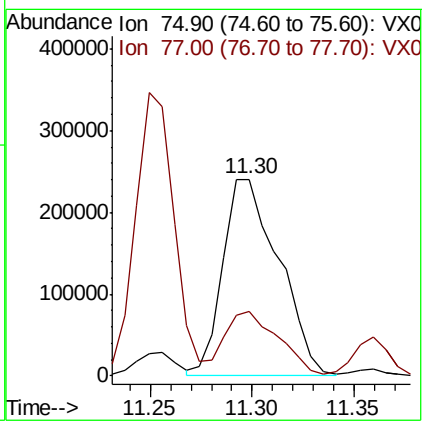


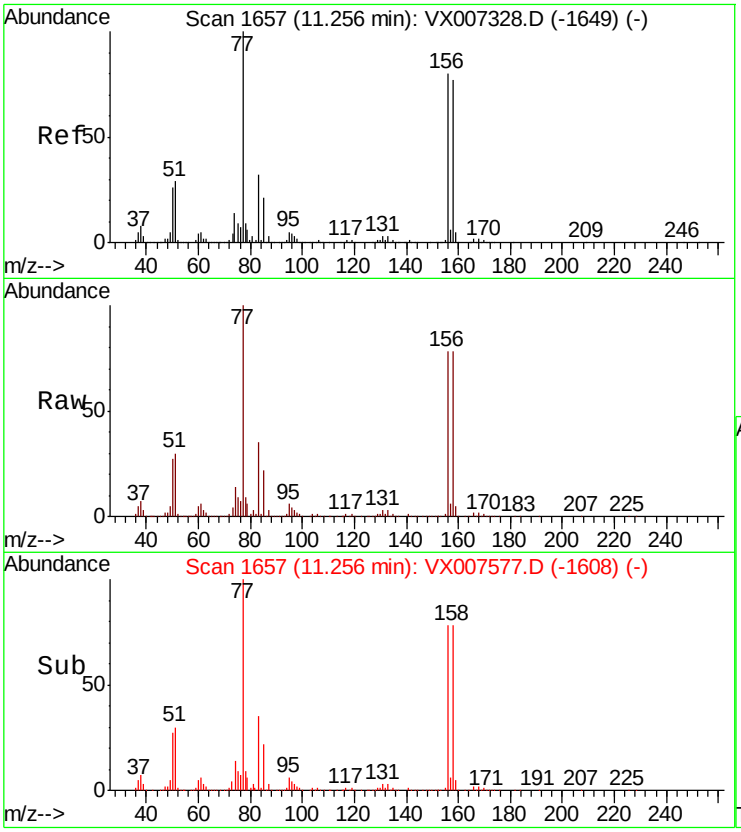


#76
1,2,3-Trichloropropane
Concen: 66.859 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 75 Resp: 457333

Ion	Ratio	Lower	Upper
75	100		
77	32.2	23.0	69.0



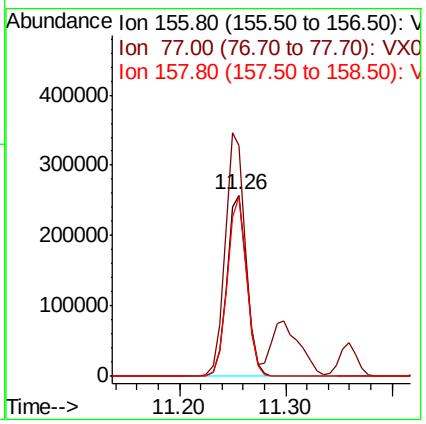


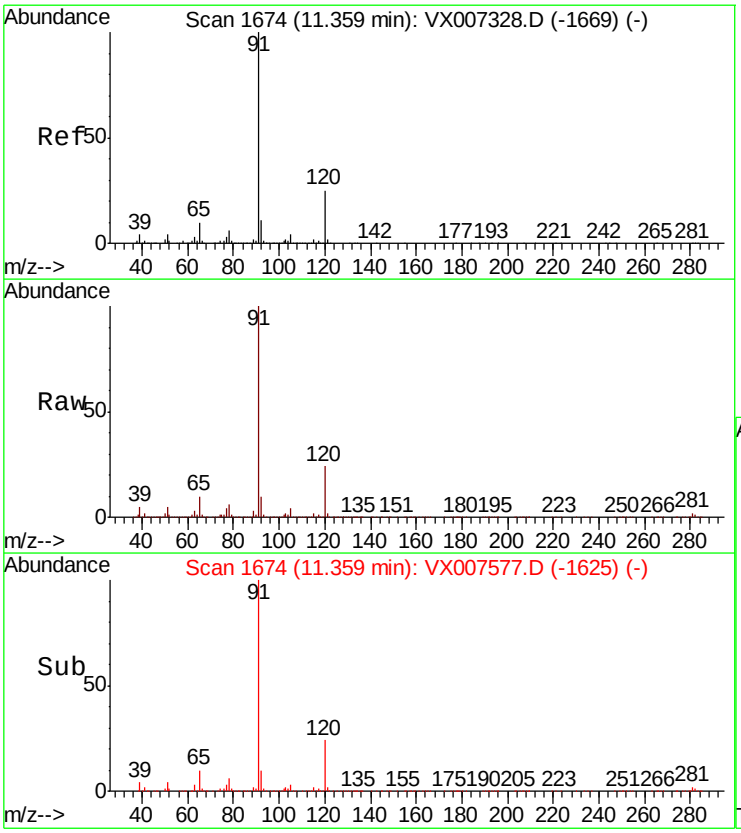
#77
Bromobenzene
Concen: 50.063 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 337084

Ion	Ratio	Lower	Upper
156	100		
77	134.5	66.8	200.6
158	96.9	47.9	143.8

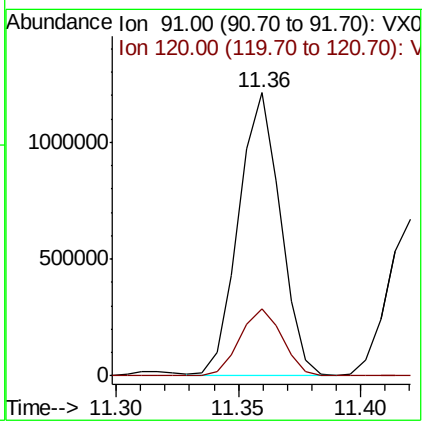


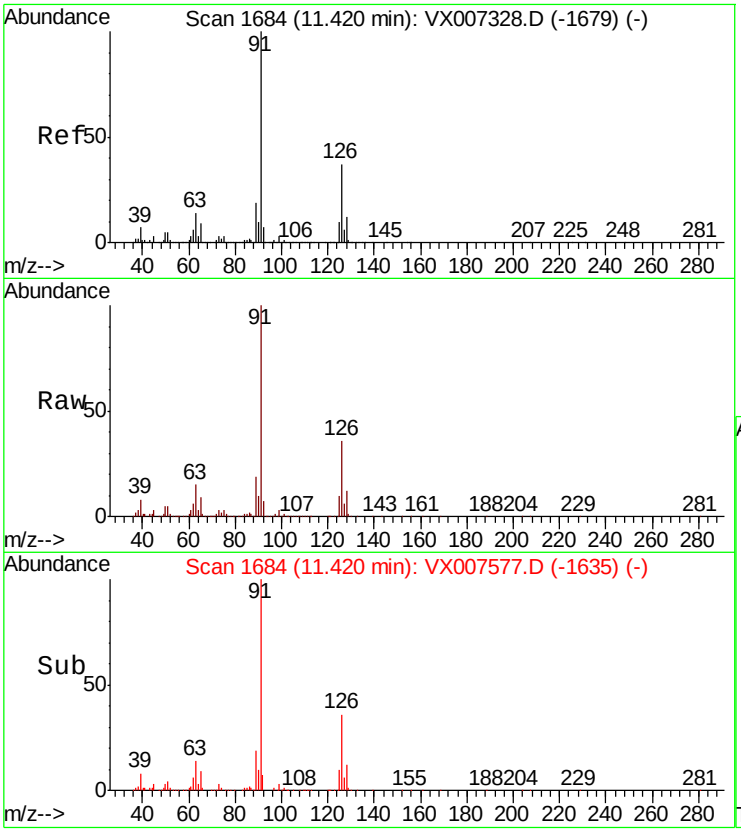


#78
n-propylbenzene
Concen: 54.899 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 91 Resp: 1438607

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.4	37.2



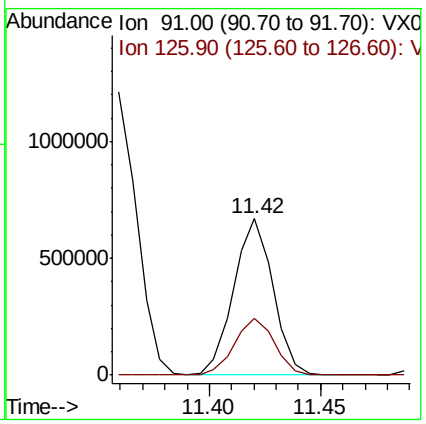


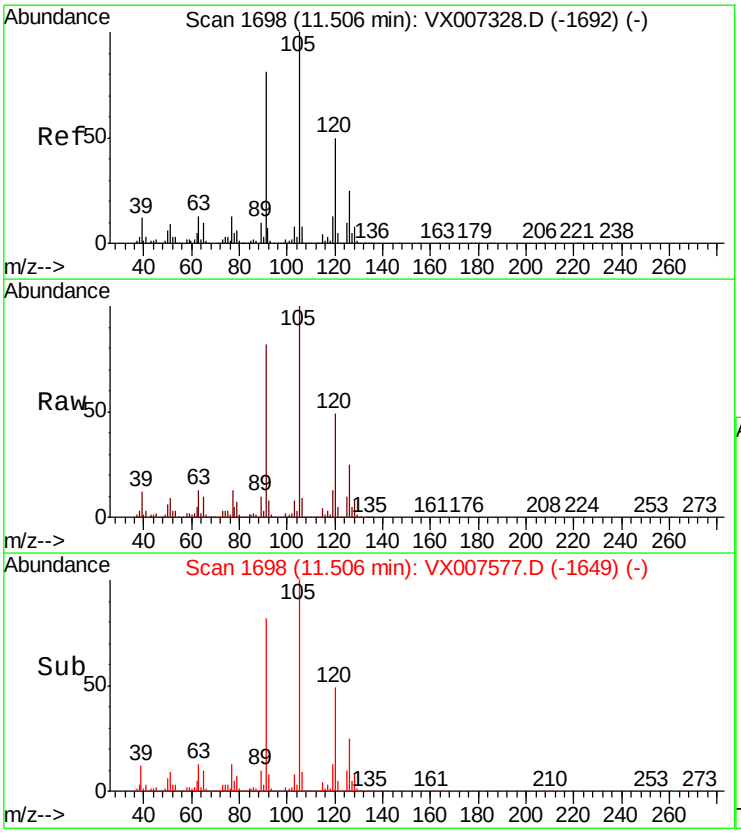
#79
2-Chlorotoluene
Concen: 51.649 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 821241

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.7	56.1

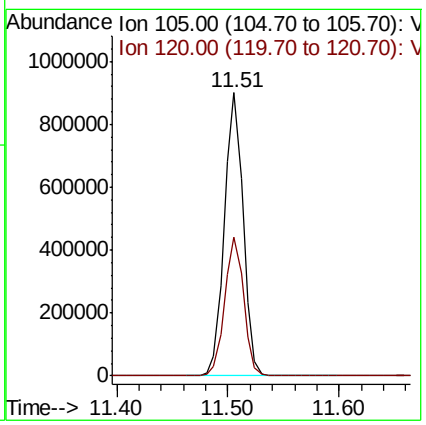


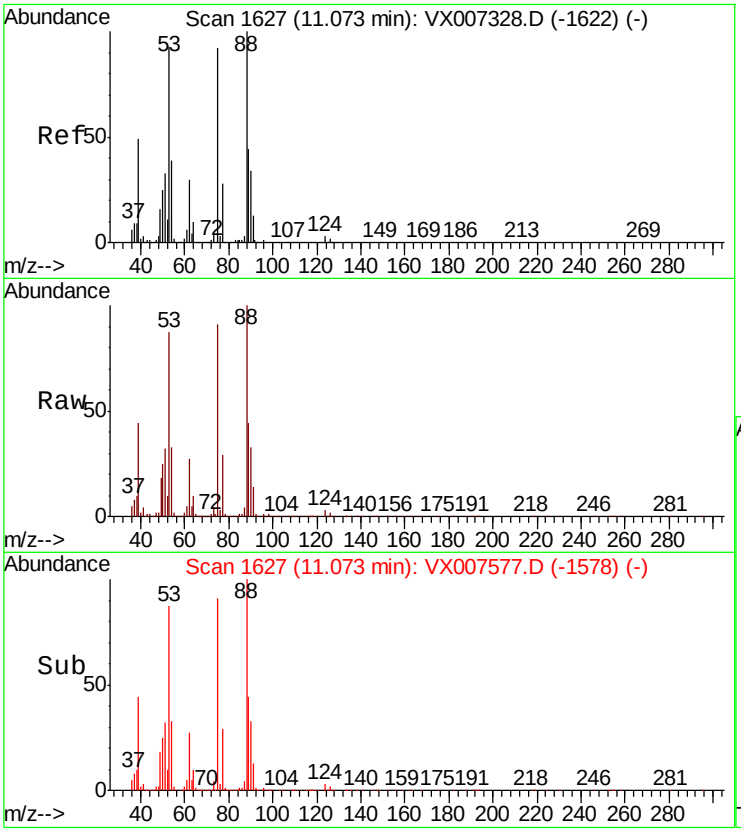


#80
1,3,5-Trimethylbenzene
Concen: 53.500 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:105 Resp: 1045964

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.3	75.8



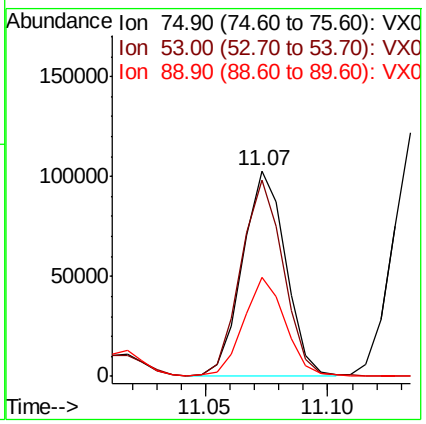


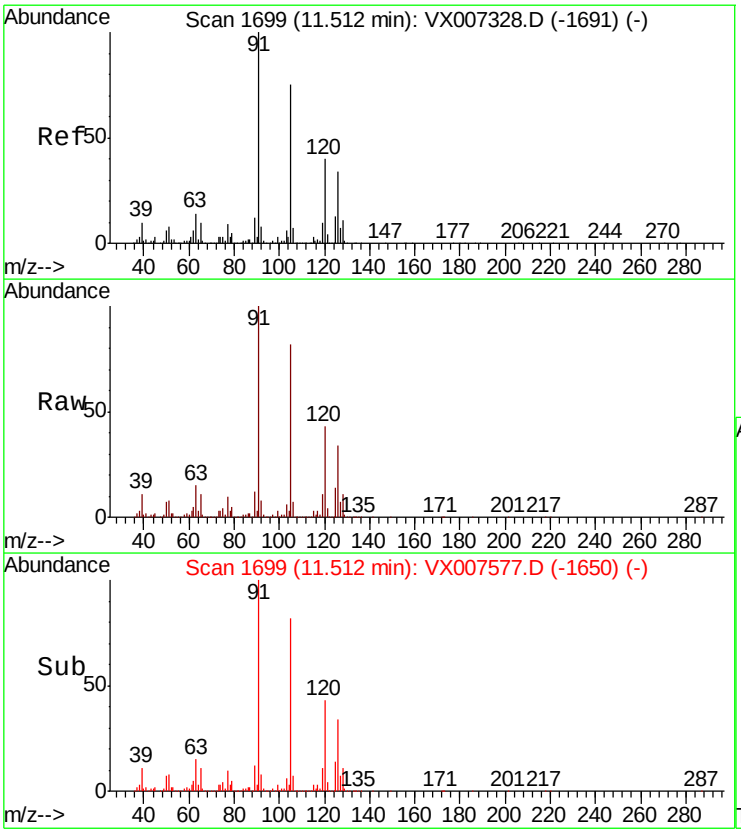
#81
trans-1,4-Dichloro-2-butene
Concen: 56.127 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 125463

Ion	Ratio	Lower	Upper
75	100		
53	94.5	81.0	121.6
89	47.1	41.4	62.0

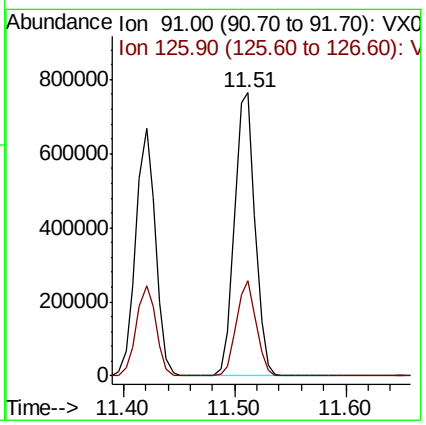


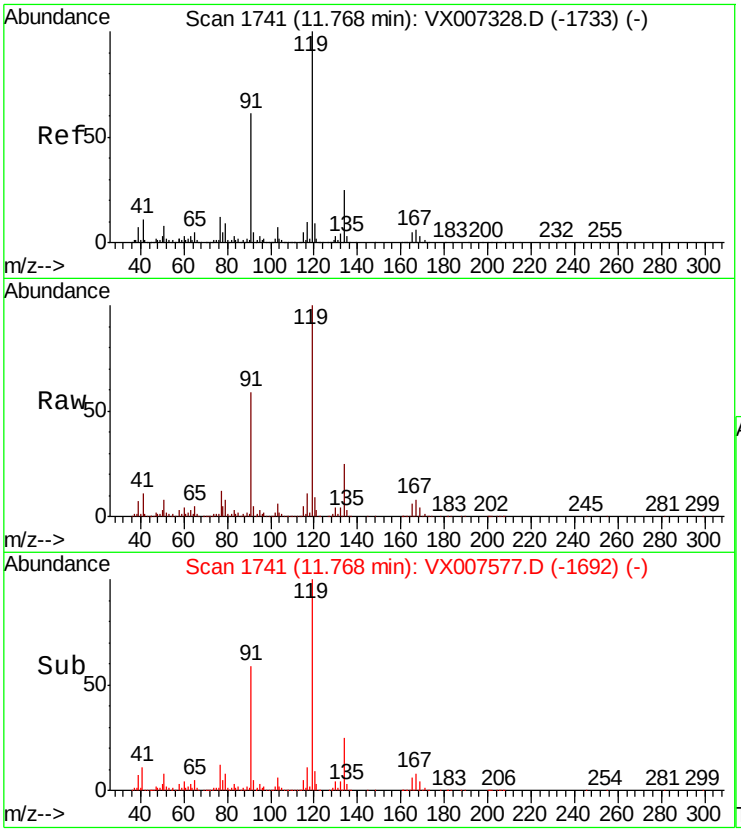


#82
4-Chlorotoluene
Concen: 52.943 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 91 Resp: 974068

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.2	48.5



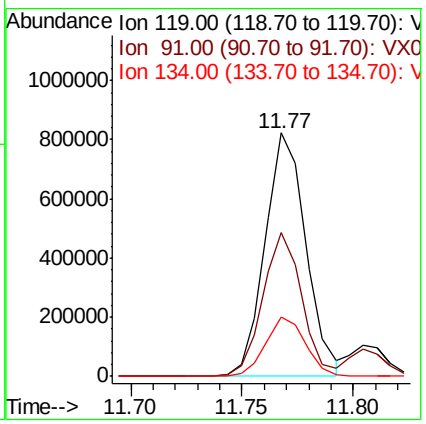


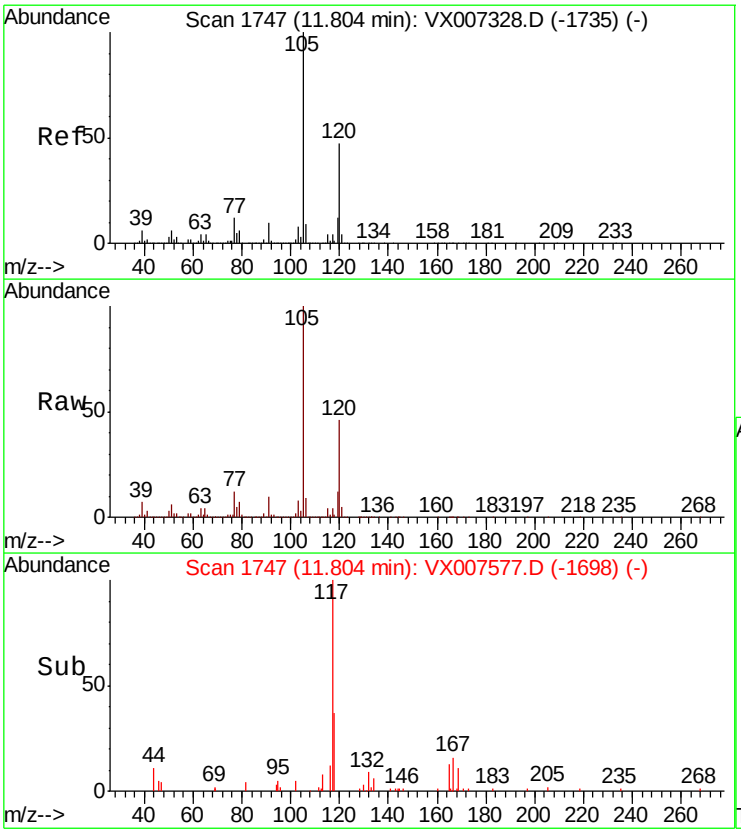
#83
tert-Butylbenzene
Concen: 54.162 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1048391

Ion	Ratio	Lower	Upper
119	100		
91	56.3	28.5	85.6
134	23.9	12.0	36.0

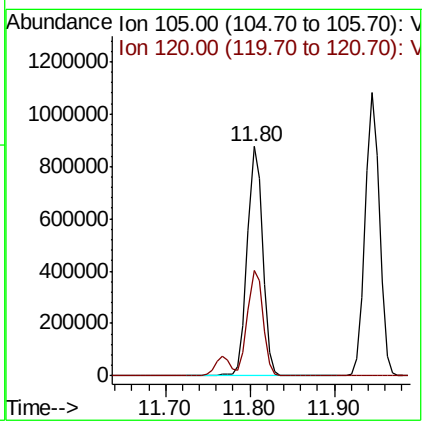


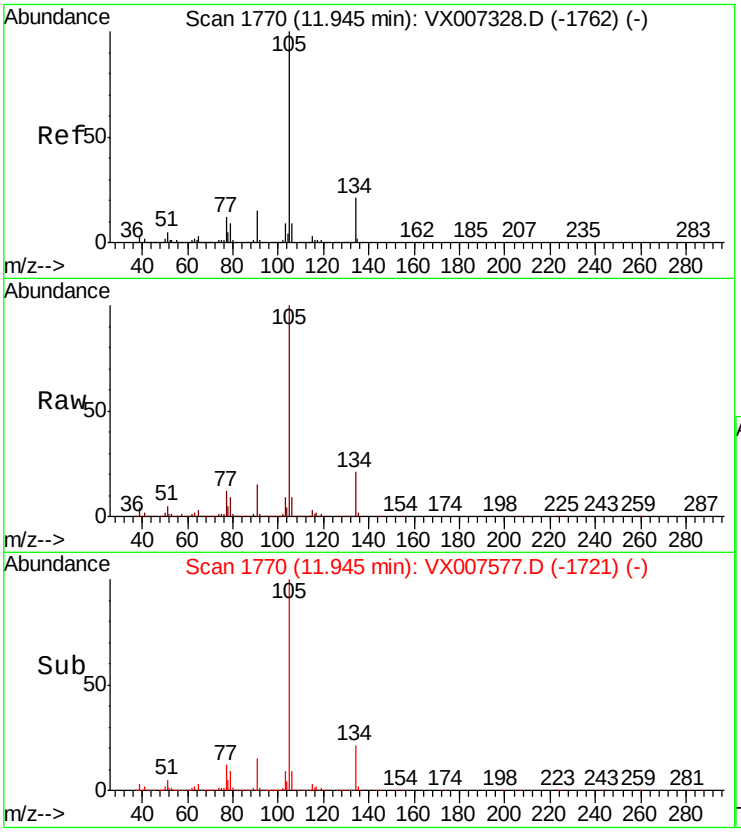


#84
1,2,4-Trimethylbenzene
Concen: 53.433 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:105 Resp: 1060574

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.1	69.3



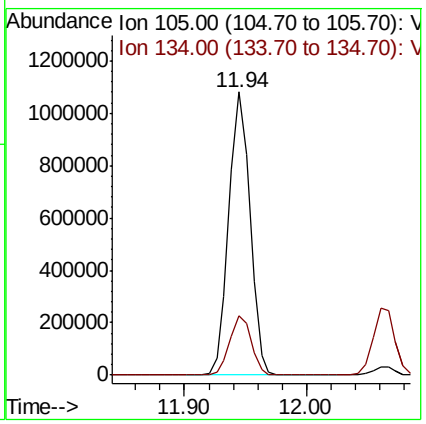


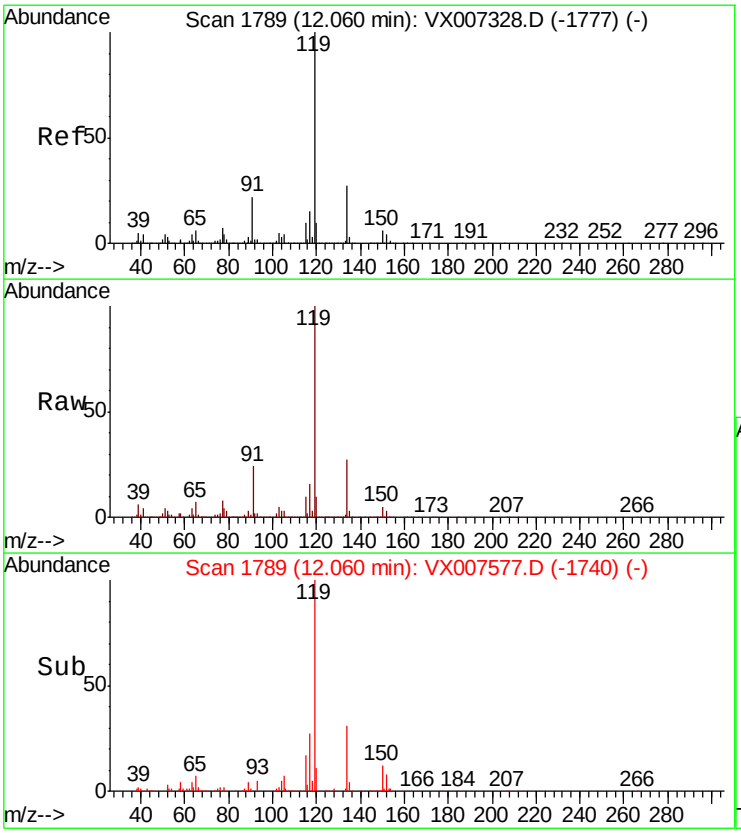
#85
sec-Butylbenzene
Concen: 55.108 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1291038

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.6	31.8

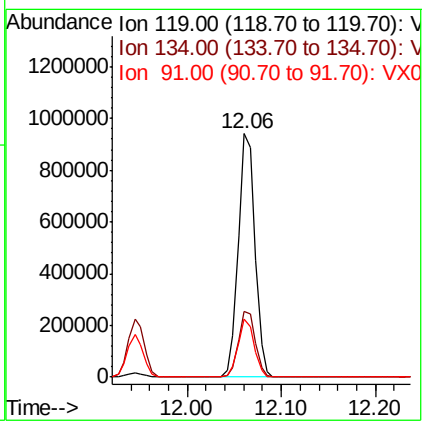


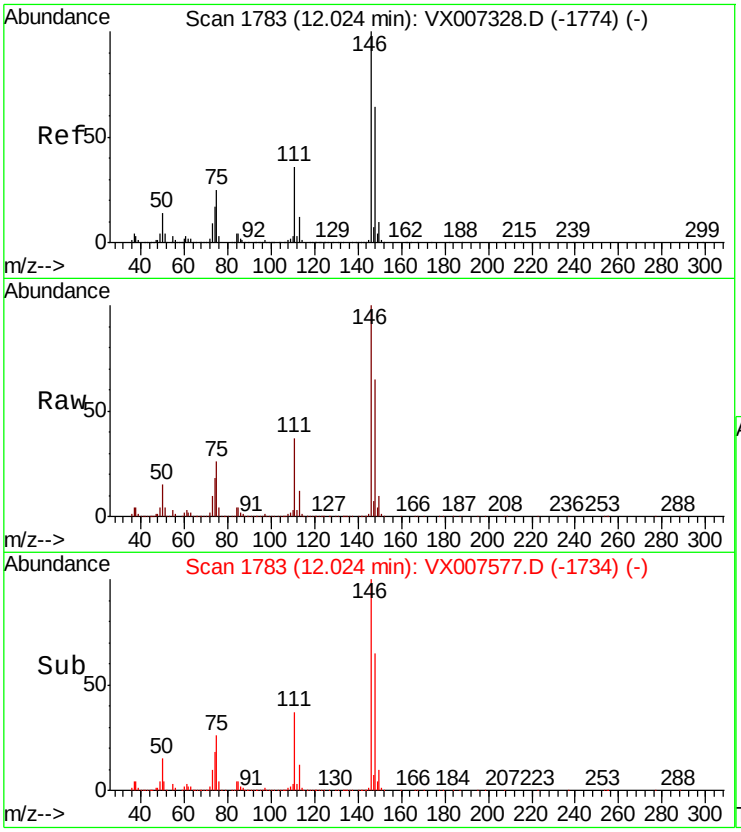


#86
p-Isopropyltoluene
Concen: 54.893 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:119 Resp: 1160877

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.7	41.1
91	22.9	11.2	33.5



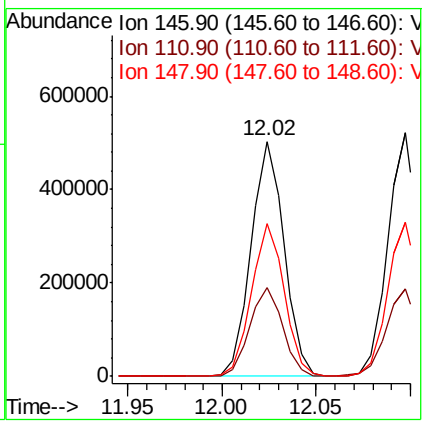


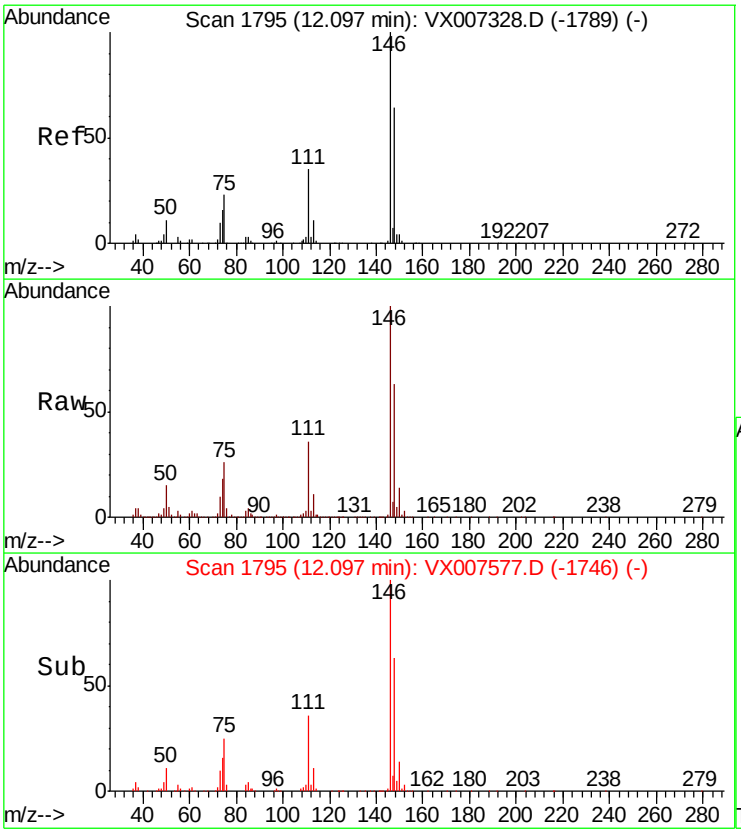
#87
1,3-Dichlorobenzene
Concen: 50.670 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 612282

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.1	54.1
148	64.3	32.0	96.2

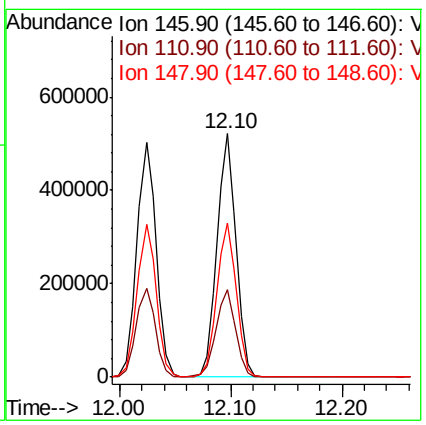


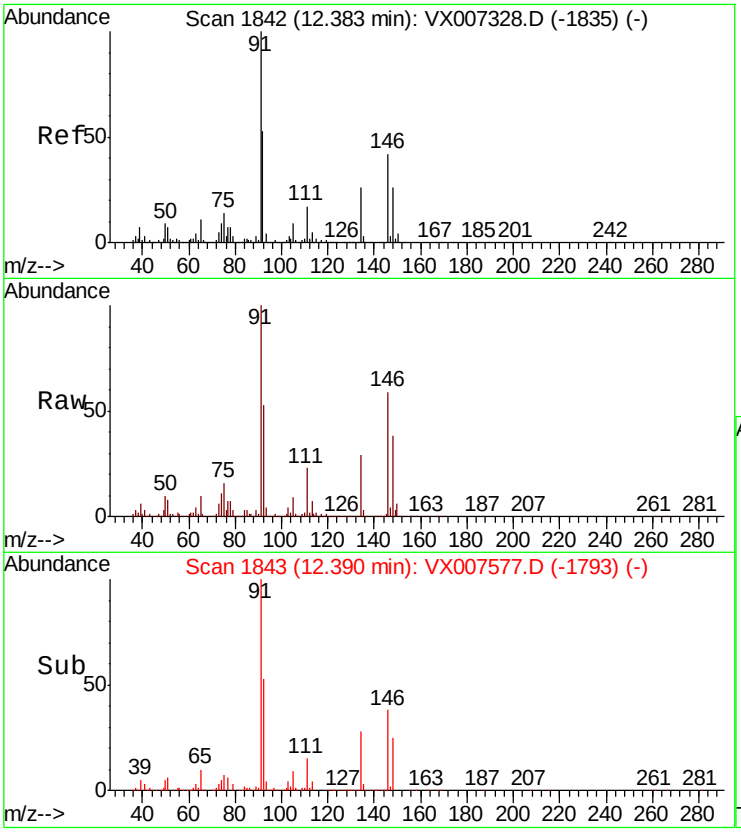


#88
1,4-Dichlorobenzene
Concen: 50.187 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:146 Resp: 615274

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.1	54.1
148	64.6	32.3	96.9



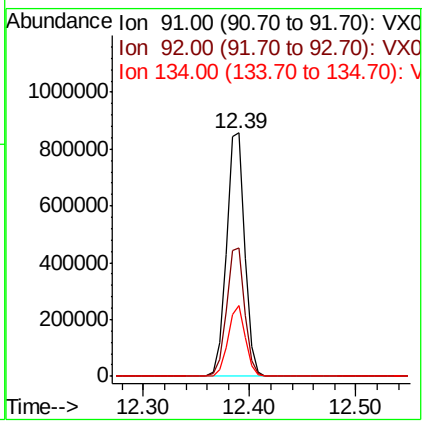


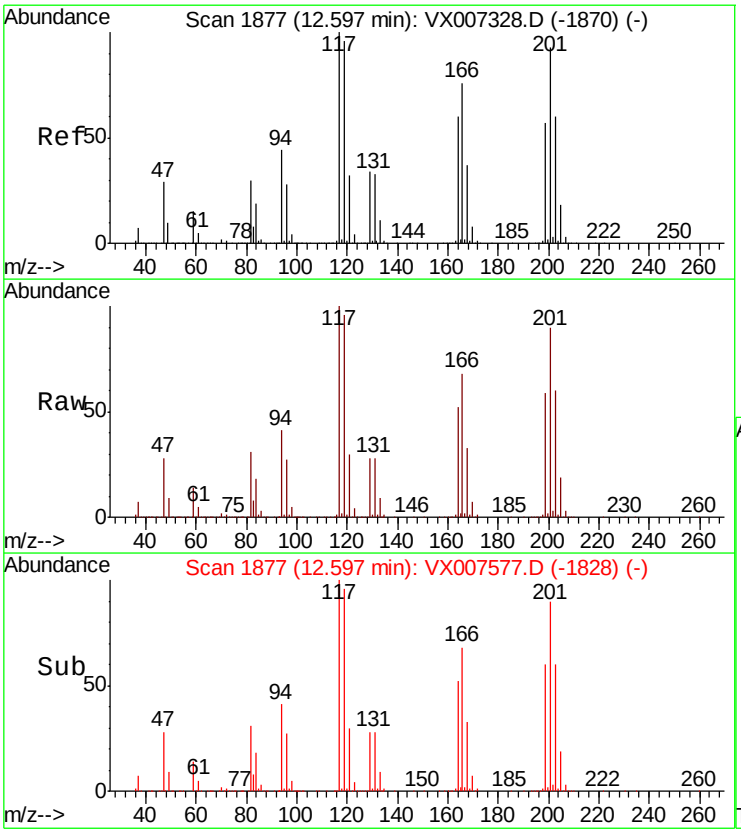
#89
n-Butylbenzene
Concen: 56.550 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1028772

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.3	78.9
134	27.6	13.9	41.6

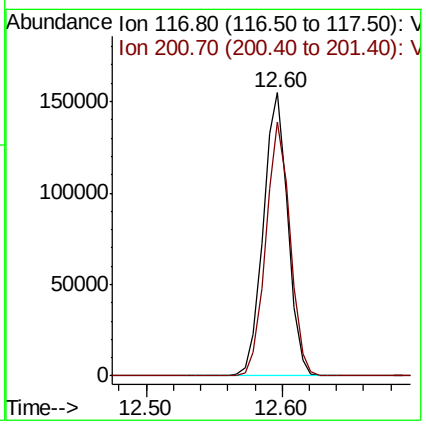


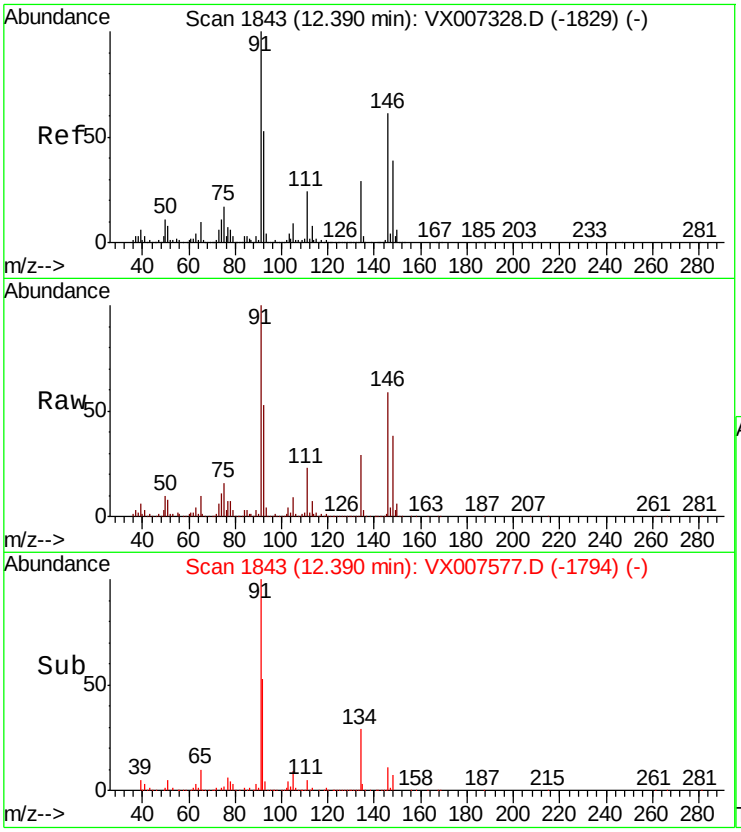


#90
Hexachloroethane
Concen: 61.964 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:117 Resp: 196120

Ion	Ratio	Lower	Upper
117	100		
201	88.6	44.9	134.7



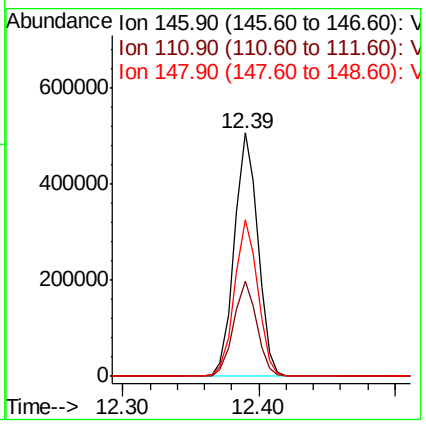


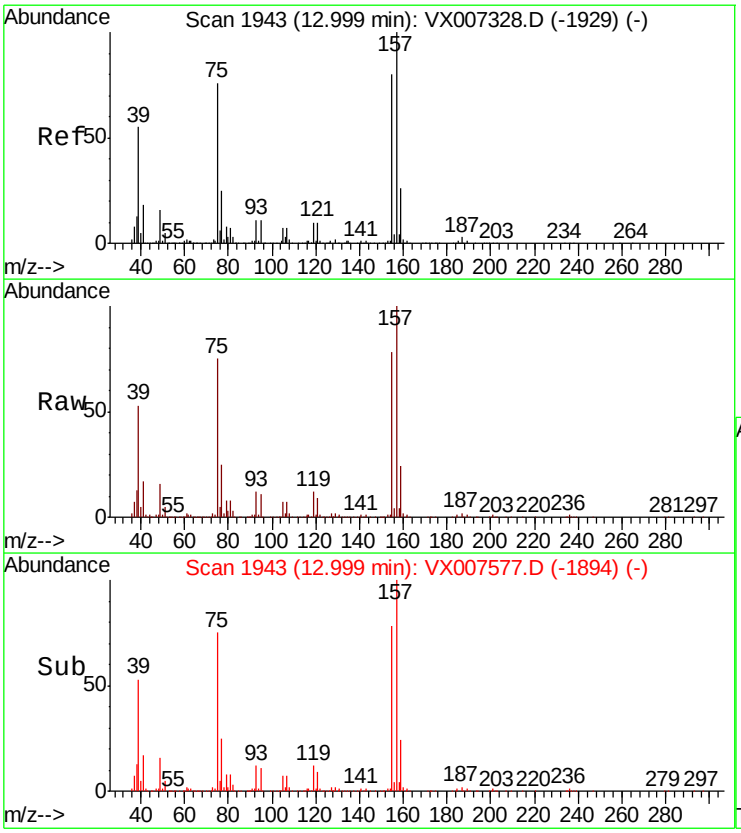
#91
1,2-Dichlorobenzene
Concen: 50.695 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 609645

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.1	57.3
148	63.8	32.1	96.3

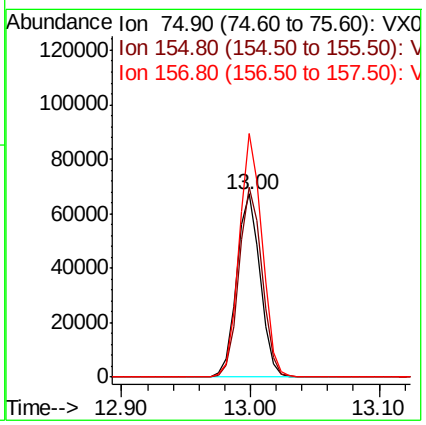


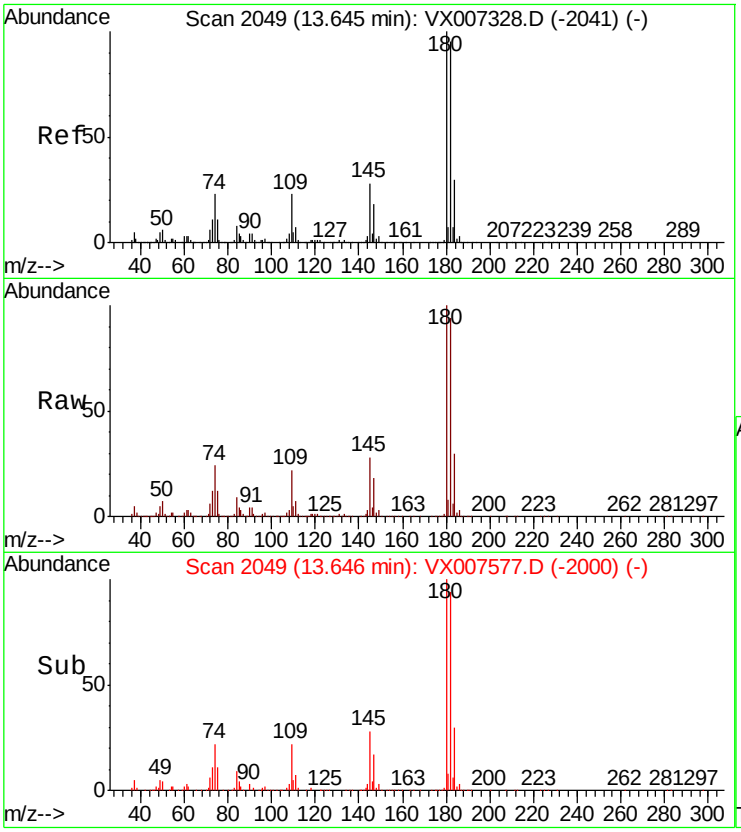


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.050 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion: 75 Resp: 84879

Ion	Ratio	Lower	Upper
75	100		
155	101.4	49.6	149.0
157	128.9	65.1	195.3



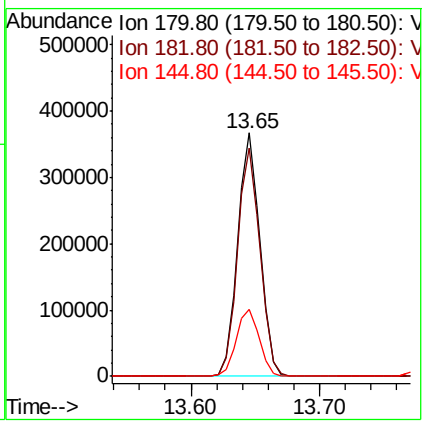


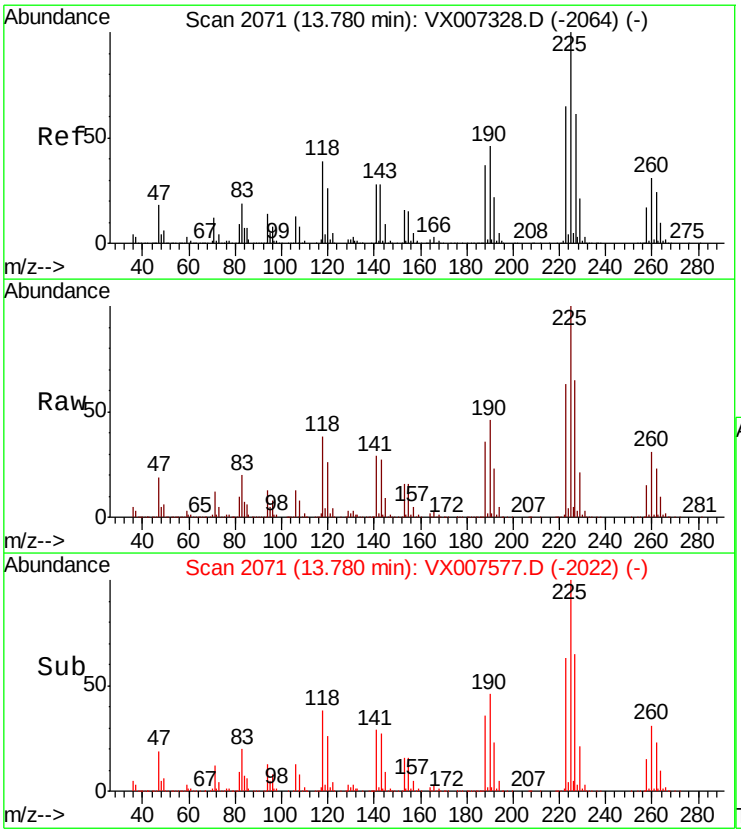
#93
1,2,4-Trichlorobenzene
Concen: 53.919 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 437281

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.8	143.3
145	28.8	14.1	42.2

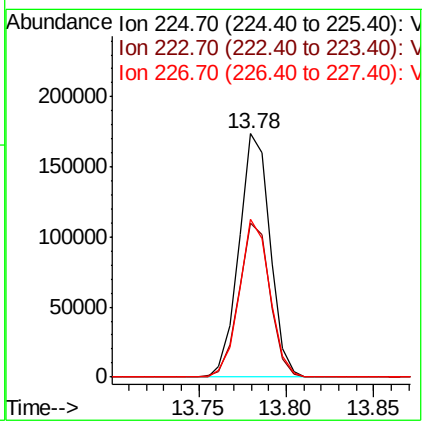


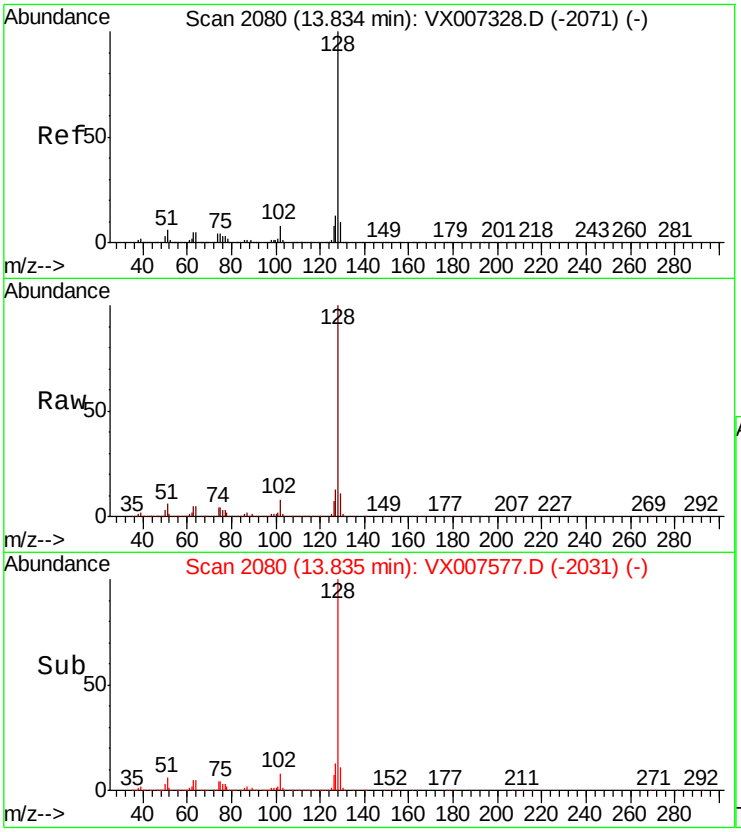


#94
Hexachlorobutadiene
Concen: 54.536 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:225 Resp: 214761

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.6	94.8
227	63.4	32.1	96.3



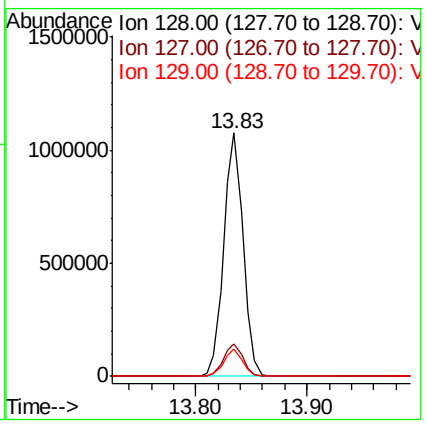


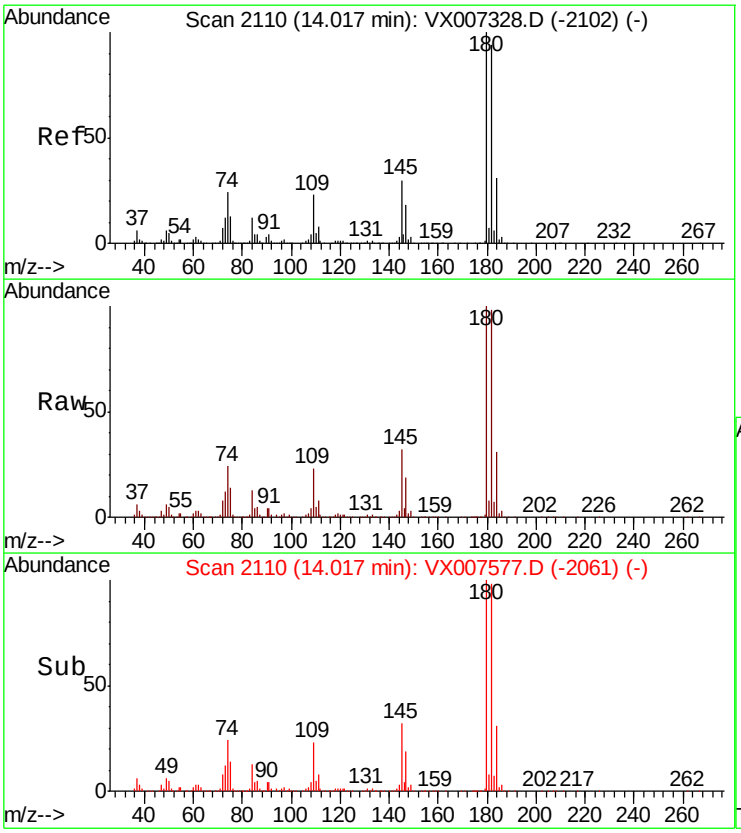
#95
Naphthalene
Concen: 54.210 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1285654

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.866 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007577.D
Acq: 18 Feb 2019 09:49

Tgt Ion:180 Resp: 431566

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.5	142.6
145	30.6	14.9	44.5