GC MAINTENANCE **Month** January **Year** 2015

	Daily Check gas supply			**As needed** Change gas supply			**As Needed GC** 1. Clean Castle 2. Bake out		**Monthly** 1. Archiving	Notes:
	He	Air	H	He	Air	H	Castle	Bake		
1										
2	KEM	KEM	KEM							
3										
4										
5	KEM	KEM	KEM	KEM	KEM	KEM				
6	AB	AB	AB							
7	AB	AB	AB							
8	AB	AB	AB							
9	AB	AB	AB							
10										
11										
12	KEM	KEM	KEM							
13	KEM	KEM	KEM					KEM		
14	KEM	KEM	KEM							
15	KEM	KEM	KEM							
16	AB	AB	AB							
17										
18	KEM	KEM	KEM		KEM					
19	KEM	KEM	KEM							
	KEM	KEM	KEM							
21	KEM	KEM	KEM	~~AB~~ 1/21/15 AB						
22	AB	AB	AB	AB						
23										
24										
25	~~AB~~	~~AB~~	~~AB~~	AB 1/30/15					~~AB~~ AB 1/30/15	
26	AB	AB	AB						AB	
27	AB	AB	AB							
28	AB	AB	AB							
29	AB	AB	AB							
30	AB	AB	AB							
31										

For Archiving:

Go to the ChromPerfect [Single User] window > Click on the "Audit History" pink button > Go to the options tab in the open window, there are three archive buttons at the bottom of the tab, click on each button to archive the system

Tekmar MAINTENANCE **Month** January **Year** 2015

	Weekly	Monthly					Semi-Annually		Annually	Notes:
	Leak check	1. Dust optical sensors 2. Benchmark Test 3. Clean carousel positions 4. Clean platen positions 5. Trim system history in TekLink					1. Check for firm/software updates 2. Lubricate motor assemblies		Lubricate platen heater assembly	
		OS	Bench	Carousel	Platen	Trim	Update Check	Motor		
1										
2										
3										
4										
5	KM									
6										
7										
8										
9										
10										
11										
12	KM									
13	KM									
14										
15										
16										
17										
19										
20	KM									
21										
22										
23										
24										
25	AB									
26										
27										
28										
29										
30										
31										

*Service/Maintenance procedures for the Tekmar can be found in Chapter 7 of the Teledyne Tekmar HT3 Static/Dynamic Headspace System User Manual

GC MAINTENANCE **Month** February **Year** 2015

	Daily Check gas supply			As needed Change gas supply			As Needed GC 1. Clean Castle 2. Bake out		Monthly 1. Archiving	Notes:
	He	Air	H	He	Air	H	Castle	Bake		
1										
2	KM	KM	KM		KM				KM	
3	KM	KM	KM							
4	AB	AB	AB							
5	AB	AB	AB							
6	AB	AB	AB							
7										
8										
9	KM	KM	KM							
10	KM	KM	KM	KM						
11	KM	KM	KM							
12	KM	KM	KM							
13	KM	KM	KM							
14										
15										
16										
17	AB	AB	AB		AB					
18	AB	AB	AB							
19	AB	AB	AB							
	AB	AB	AB							
21										
22										
23	AB	AB	AB							
24	KM	KM	KM							
25	KM	KM	KM							
26	KM	KM	KM							
27										
28										
29										
30										
31										

For Archiving:

Go to the ChromPerfect [Single User] window > Click on the "Audit History" pink button > Go to the options tab in the open window, there are three archive buttons at the bottom of the tab, click on each button to archive the system

Tekmar MAINTENANCE **Month** February **Year** 2015

	Weekly	Monthly					Semi-Annually		Annually	Notes:
	Leak check	1. Dust optical sensors 2. Benchmark Test 3. Clean carousel positions 4. Clean platen positions 5. Trim system history in TekLink					1. Check for firm/software updates 2. Lubricate motor assemblies		Lubricate platen heater assembly	
		OS	Bench	Carousel	Platen	Trim	Update Check	Motor		
1										
2	RM	RM	RM	RM	RM	RM				
3										
4										
5										
6										
7										
8										
9										
10	RM									
11										
12										
13										
14										
15										
16										
17	AB									
19										
20										
21										
22										
23	RM									
24										
25										
26										
27										
28										
29										
30										
31										

*Service/Maintenance procedures for the Tekmar can be found in Chapter 7 of the Teledyne Tekmar HT3 Static/Dynamic Headspace System User Manual

GC MAINTENANCE **Month** March **Year** 2015

	Daily Check gas supply			**As needed** Change gas supply			**As Needed GC** 1. Clean Castle 2. Bake out		**Monthly** 1. Archiving	Notes:
	He	Air	H	He	Air	H	Castle	Bake		
1										
2	KM	KM	KM	KM						
3										
4	AB	AB	AB		AB					
5	AB	AB	AB							
6	KM	KM	KM							
7										
8										
9	AB	AB	AB						AB	
10	AB	AB	AB							
11	KM	KM	KM							
12	AB	AB	AB							
13	KM	KM	KM							
14										
15										
16	AB	AB	AB							
17	AB	AB	AB							
18	AB	AB	AB		AB					
19	AB	AB	AB							
	AB	AB	AB	AB						
21										
22										
23	AB	AB	AB							
24	AB	AB	AB							
25	AB	AB	AB							
26	AB	AB	AB							
27	AB	AB	AB							
28										
29										
30	AB	AB	AB							
31										

For Archiving:

Go to the ChromPerfect [Single User] window > Click on the "Audit History" pink button > Go to the options tab in the open window, there are three archive buttons at the bottom of the tab, click on each button to archive the system

Tekmar MAINTENANCE **Month** March **Year** 2015

	Weekly	Monthly					Semi-Annually		Annually	Notes:
	Leak check	1. Dust optical sensors 2. Benchmark Test 3. Clean carousel positions 4. Clean platen positions 5. Trim system history in TekLink					1. Check for firm/software updates 2. Lubricate motor assemblies		Lubricate platen heater assembly	
		OS	Bench	Carousel	Platen	Trim	Update Check	Motor		
1										
2	KM									
3										
4										
5										
6										
7										
8										
9	AB	AB	AB	AB	AB	AB	AB	AB *		No new updates
10										
11										
12										
13										
14										
15										
16	AB									
17										
19										
20										
21										
22										
23	AB									
24										
25										
26										
27										
28										
29										
30										
31										

*Service/Maintenance procedures for the Tekmar can be found in Chapter 7 of the Teledyne Tekmar HT3 Static/Dynamic Headspace System User Manual

* Checked motors, lubrication sufficient AB 3/9/15

GC MAINTENANCE Month April Year 2015

	Daily Check gas supply			As needed Change gas supply			As Needed GC 1. Clean Castle 2. Bake out		Monthly 1. Archiving	Notes:
	He	Air	H	He	Air	H	Castle	Bake		
1	AB	AB	AB		AB					
2	AB	AB	AB							
3	AB	AB	AB							
4										
5										
6	AB	AB	AB							
7	AB	AB	AB							
8	AB	AB	AB							
9	AB	AB	AB	AB						
10	AB	AB	AB							
11										
12										
13	AB	AB	AB							
14	AB	AB	AB							
15	AB	AB	AB		AB					
16	KM	KM	KM							
17	AB	AB	AB							
18										
19										
	KM	KM	KM							
21	KM	KM	KM							
22	KM	KM	KM							
23	KM	KM	KM							
24	KM	KM	KM							
25										
26										
27	AB	AB	AB	AB	AB	AB				
28	AB	AB	AB							
29	AB	AB	AB							
30	AB	AB	AB							
31										

For Archiving:

Go to the ChromPerfect [Single User] window > Click on the "Audit History" pink button > Go to the options tab in the open window, there are three archive buttons at the bottom of the tab, click on each button to archive the system

Tekmar MAINTENANCE **Month** April **Year** 2015

	Weekly	Monthly					Semi-Annually		Annually	Notes:
	Leak check	1. Dust optical sensors 2. Benchmark Test 3. Clean carousel positions 4. Clean platen positions 5. Trim system history in TekLink					1. Check for firm/software updates 2. Lubricate motor assemblies		Lubricate platen heater assembly	
		OS	Bench	Carousel	Platen	Trim	Update Check	Motor		
1										
2										
3										
4										
5										
6										
7	AB	AB	AB	AB	AB	AB				
8										
9										
10										
11										
12										
13	AB									
14										
15										
16										
17										
19										
20	KM									
21										
22										
23										
24										
25										
26										
27										
28	AB									
29										
30										
31										

*Service/Maintenance procedures for the Tekmar can be found in Chapter 7 of the Teledyne Tekmar HT3 Static/Dynamic Headspace System User Manual

GC MAINTENANCE Month May Year 2015

	Daily Check gas supply			As needed Change gas supply			As Needed GC 1. Clean Castle 2. Bake out		Monthly 1. Archiving	Notes:
	He	Air	H	He	Air	H	Castle	Bake		
1	AB	AB	AB							
2										
3										
4	AB	AB	AB							
5	RM	RM	RM							
6	RM	RM	RM							
7	RM	RM	RM							
8	AB	AB	AB							
9										
10										
11	AB	AB	AB		AB					
12	AB	AB	AB							
13	AB	AB	AB							
14	RM	RM	RM							
15										
16										
17										
18	AB	AB	AB							
19	AB	AB	AB							
	AB	AB	AB	AB						
	AB	AB	AB							
22										
23										
24										
25										
26	AB	AB	AB		AB					
27	AB	AB	AB							
28	AB	AB	AB							
29										
30										
31										

For Archiving:

Go to the ChromPerfect [Single User] window > Click on the "Audit History" pink button > Go to the options tab in the open window, there are three archive buttons at the bottom of the tab, click on each button to archive the system

Tekmar MAINTENANCE Month May Year 2015

	Weekly	Monthly					Semi-Annually		Annually	Notes:
	Leak check	1. Dust optical sensors 2. Benchmark Test 3. Clean carousel positions 4. Clean platen positions 5. Trim system history in TekLink					1. Check for firm/software updates 2. Lubricate motor assemblies		Lubricate platen heater assembly	
		OS	Bench	Carousel	Platen	Trim	Update Check	Motor		
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11	AB	AB N/A	AB	AB N/A	AB N/A	AB				Dusting/cleaning
12										Checked but
13										not needed
14										AB 5/11/15
15										
16										
17										
	AB									
19										
20										
21										
22										
23										
24										
25										
26	AB									
27										
28										
29										
30										
31										

*Service/Maintenance procedures for the Tekmar can be found in Chapter 7 of the Teledyne Tekmar HT3 Static/Dynamic Headspace System User Manual

GC MAINTENANCE Month June Year 2015

	Daily Check gas supply			As needed Change gas supply			As Needed GC 1. Clean Castle 2. Bake out		Monthly 1. Archiving	Notes:
	He	Air	H	He	Air	H	Castle	Bake		
1										
2	AB	AB	AB							
3	RM	RM	RM							
4	DS	DS	DS							
5	DS	DS	DS							
6										
7										
8	DS	DS	DS	AB DS	AB				AB	
9	AB	AB	AB							
10	DS	DS	DS							
11	DS	DS	DS							
12	DS	DS	DS							
13										
14										
15	DS	DS	DS							
16	DS	DS	DS							
17	AB	AB	AB							
18	AB	AB	AB							
19	DS	DS	DS							
21										
22	AB	AB	AB		AB					
23	DS	DS	DS							
24	DS	DS	DS							
25	DS	DS	DS							
26	AB	AB	AB							
27										
28										
29	RM	RM	RM	RM						
30	RM	RM	RM							
31										

For Archiving:

Go to the ChromPerfect [Single User] window > Click on the "Audit History" pink button > Go to the options tab in the open window, there are three archive buttons at the bottom of the tab, click on each button to archive the system

Tekmar MAINTENANCE **Month** June **Year** 2015

	Weekly	Monthly					Semi-Annually		Annually	Notes:
	Leak check	1. Dust optical sensors 2. Benchmark Test 3. Clean carousel positions 4. Clean platen positions 5. Trim system history in TekLink					1. Check for firm/software updates 2. Lubricate motor assemblies		Lubricate platen heater assembly	
		OS	Bench	Carousel	Platen	Trim	Update Check	Motor		
1										
2	AB/AB	AB	AB	AB	AB	AB				
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15	AB									
16										
17										
19										
20										
21										
22	AB									
23										
24										
25										
26										
27										
28										
29	KEM									
30										
31										

*Service/Maintenance procedures for the Tekmar can be found in Chapter 7 of the Teledyne Tekmar HT3 Static/Dynamic Headspace System User Manual

GC MAINTENANCE **Month** July **Year** 2015

	Daily Check gas supply			As needed Change gas supply			As Needed GC 1. Clean Castle 2. Bake out		Monthly 1. Archiving	Notes:
	He	Air	H	He	Air	H	Castle	Bake		
1	KM	KM	KM							
2	DS	DS	DS							
3										
4										
5										
6	DS	DS	DS		DS					
7	DS	DS	DS							
8	DS	DS	DS							
9	DS	DS	DS							
10	DS	DS	DS	DS					DS	
11										
12										
13	DS	DS	DS							
14	DS	DS	DS							
15	DS	DS	DS							
16	DS	DS	DS	DS						
17	DS	DS	DS							
18										
19										
	DS	DS	DS		DS					
22	AB	AB	AB							
23	KM	KM	KM							
24	DS	DS	DS							
25										
26										
27	DS	DS	DS							
28	DS	DS	DS							
29	DS	DS	DS							
30	DS	DS	DS							
31	DS	DS	DS							

For Archiving:

Go to the ChromPerfect [Single User] window > Click on the "Audit History" pink button > Go to the options tab in the open window, there are three archive buttons at the bottom of the tab, click on each button to archive the system

Tekmar MAINTENANCE **Month** July **Year** 2015

	Weekly	Monthly					Semi-Annually		Annually	Notes:
	Leak check	1. Dust optical sensors 2. Benchmark Test 3. Clean carousel positions 4. Clean platen positions 5. Trim system history in TekLink					1. Check for firm/software updates 2. Lubricate motor assemblies		Lubricate platen heater assembly	
		OS	Bench	Carousel	Platen	Trim	Update Check	Motor		
1										
2										
3										
4										
5										
6										
7										
8										
9										
10	DB	DB	DB	DB	DB	DB				
11										
12										
13										
14										
15										
16										
17	DB									
19										
20										
21										
22							AB/DB	AB/DB	AB/DB	
23										
24	DB									
25										
26										
27										
28										
29										
30										
31	DB									

*Service/Maintenance procedures for the Tekmar can be found in Chapter 7 of the Teledyne Tekmar HT3 Static/Dynamic Headspace System User Manual