Site: Dallas

LC/MS/MS

VLX2 AND SCIEX LC/MS/MS MAINTENANCE LOG

Instrument:	Bumblebee	Month/Year

"*" =NOT IN USE   "/" =NOT RECORDED   "X" CHECKED/PERFORMED

Daily Maintenance		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Reboot system PC																																
Check Mobile Phase volumes																																
Check Wash Solvent volumes																																
Check Waste Container																																
VLX2 - "System All On"																																
Equilibrate columns w/ method 20 mins																																
Equil MS w/method 10 mins																																
Perform Column Test Run and verify acceptability																																
Column Pressure (bar)	S1																																
	S2																																
Injection Count	S1																																
	S2																																
Check for leaks																																	
Tech Initial																																	

As Needed		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Change MPA/MPB ("Change All Bottles")																																	
Purge pumps																																	
Clean curtain plate																																	
Change Needle Wash																																	
Change Rear Seal Wash																																	
Perform CAM track maintenance																																	
Change stainless steel kk	S1																																
	S2																																
Change Column (Note batch and serial number for each stream in comments)	S1																																
	S2																																
Clean Q Jet																																	
Clean Orifice																																	
Replace Electrode																																	
Clean Q0																																	
Tech Initial																																	

Monthly Review:

Other as Needed Actions Performed:

Comments:

Monthly Review: