COMPUTATION NOTE BOOK

43-648
Made in U. S. A.

Course SAMPLE LOG

Name ATLAS CN4-B MASS SPECT.

MONS 206437

DATE	RELATED SAMPLES	OPERATOR	# SAMPLES	# SPECTRA	SUBMITTOR	PR G
4-13-70		G.M.	4	≈ 20	C. Harris	Ru
4-13-70		G.M	1	≈ 5	F. Clark	F
4-15-70		G.M	1	1	P.R. Mc Carter	Pl
4-15-70		G.M	1	~ 5	Ofredahl	Fl
4/15/70 *		J.M.	1	19	S. Tucker	I
4/16/70	69-61	G.M	1	~ 5	Mappes	
4/22/70		J.M.		2	—	Fl
4/23/70		G.M			Mappes	
4/23/70		G.M			Mapper	
4/23/70		J.M.	1	10	D. Fowlkes	I

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B #	IDENTIFICATION	File Box
pA	Pure 4 NDPA and pure formanilide were run on mass as well as partially deuterated (4 NDPA 3-10-70) and partially deuterated formanilide 3-9-70	70-44
098	Silicone Super Wetting agent Done By Solids probe	70-45
09	MPC Ba. 1+2 of p-CH$_3$ starting material for Rhodium catalyst	70-46
	Mass spec of possible Flavor intermediate	70-47
009	GC/MS of milk sample extract to determine if PCB's are present	70-48
	Sensitivity check using TCC and Method 69-9 and comparing to file Box 69-61	70-49
209	Solids probe reference spectrum of octachloro-dibenzo-p-dioxin.	70-50
	Diagnostic tests of Air Leak into the Mass spectrometer Measuring He^+ ion and N_2^+ ion	70-51
	Sensitivity measurements through front inlet system before and after Bake out and slit correction. (acetone through front inlet using MM.	70-52
109	GC and MS of precipitate from Aroclor 5435	70-53

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Analytical Program

			Man Weeks	Target Date
Action	3)	N. Johnson - Major Industrial Fluids Users (Johnson Motors, Wisconsin, Lester Casting) - Water samples for PCB levels discharged. + Wheeling Steel + Central Die Casting	4	
13 Samples & Completed except for C.Ce.			1	4/15
completed	4)	Wisconsin Alumni Research Foundation - PCB in Lake Michigan fish from Lake Michigan pesticide investigations.	1	4/1
underway	5)	Ohio FDA - PCB in milk from dairy herds.	1	4/15
No Action	6)	Inorganic Division - PCB in detergents and components thereof.	5	
No Action	7)	Determine if commercial DDT, et al, contains trace PCB as contaminant.	3	
No Action	8)	Determine presence of dioxin and/or related toxic materials in PCB products.	2	
			20	
		4/1/70 Grand Total =	124	

124 X $600/Week = $74,400

R. E. Keller

Found in Book #10

db

MONS 206440

Log*	Identification	Origin	Type	Date	Notebook Ref.
204	Wisconsin Steel Cooling Tower Top	Industrial Users	Water	3-18-70	OR127091-7
205	Wheeling Steel Scale	Industrial Users	Sediment	3-25-70	OR127092-1
206	Wheeling Steel Scale Pit Top	" "	Water	3-25-70	OR127092-2
207	Lester Coating Stream Effluent	Industrial Users	Water	3-26-70	OR127092-3
208	Central Diecast #1 Pit Top Spl#2	" "	Water	3-19-70	OR127092-4
209	Central Diecasting #2 Pit Top Spl#1	Industrial Users	Water	3-19-70	OR127092-5
210*	Cows (3-Spls)	Ohio Daug.	Milk	4-16-70	←
211	Mississippi River 50 Down Stream	WGK	Mud	3-4-70	
212	Mississippi River Monsanto Dock (52)	"	Mud	3-4-70	
213	Miss. Riv. Upstream (53)	WGK	Mud	3-4-70	
214	Miss. Riv. Cargill Dock (54)	WGK	Mud	3-4-70	
215	Miss Riv. Downstream (55)	WGK	Mud	4-6-70	
216	Miss. Riv. Monsanto Dock (56)	WGK	Mud	4-6-70	
217	Miss Riv. Upstream (57)	WGK	Mud	4-6-70	
218	Miss. Riv Cargill Dock (58)	WGK	Mud	4-6-70	
219	Dept. 24b Scrubber effluent	WGK	Water	3-25-70	
220	Timken Bearing Canton Ohio #3 Tube Mill spls. 21	Industrial Users	Water	4-70	
221	Timken Bearing Canton, Ohio Pond Water spls. 22	Industrial Users	Water	4-70	
222	Timken Bearing Canton, Ohio #4 Tube Mill spls 23	Industrial Users	Water	4-70	
223	Sheehanite NF QL-5	JFR	Powder	4-30-70	
224	" " QK-16	JFR	"	4-30-70	
225	" " QL-182	JFR	"	4-30-70	
226	" " QM-14	JFR	"	4-30-70	
227	Inved. Sheeh. QA-1013	JFR	"	4-30-70	
228	HCl before C Tower	WGK	Acid	4-30-70	
229	HCl After Carbon Tower	WGK	Acid	4-30-70	

*Log" 210-35 pls

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