Excel Online

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Personal Matters / Ex. 6 Samples Apr 2015

	A	B	C	D	E	F
1						
2		Response of	Response of	Mass of	Concentration	Concentration
3	**Sample-G**	Air Sample	Standard (0.5 ng)	Sample (ng)	Sample ng/5 Liters	Sample ng/1000 Liters (M3)
4	heptachlor	112	1021	0.05	0.05	11.0
5	aldrin	0	1350	0.00	0.00	0.0
6	trans-chlordane	0	620	0.00	0.00	0.0
7	cis-chlordane	0	540	0.00	0.00	0.0
8	Total					**11.0**
9						
10		Response of	Response of	Mass of	Concentration	Concentration
11	**Sample-H**	Air Sample	Standard (0.5 ng)	Sample (ng)	Sample ng/5 Liters	Sample ng/1000 Liters (M3)
12	heptachlor	123	1021	0.06	0.06	12.0
13	aldrin	0	1350	0.00	0.00	0.0
14	trans-chlordane	0	620	0.00	0.00	0.0
15	cis-chlordane	0	540	0.00	0.00	0.0
16	Total					**12.0**
17						
18						
19	Note: Heptachlor, cis-chlordane, and trans-chlordane compose approximately 50% of the total mass					
20	of all compounds in technical chlordane.					
21						
22	Note: The risk assessments are based on technical chlordane which consists of additional non-toxic compounds					
23	To compare your total concentrations to the risk assessment values for both cancer and non-cancer effects					
24	in the cover letter multiple each total value by 2.					
25						