

Method 531-1

Date Extracted 9/26/01

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Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH			
	LB			✓								
	LPC											
	C1											
	C2											
	C3											
	C4											
	C5											
	REF			✓								
	MDL											
	AD22470	25					25					4
	AD22471	25					25					5
	AD22472	25					25					6
	AD22698	25					25					7
	AD22699	25					25					8
	AD23325	25		✓			25					9
	REF											
Remarks QC Reviewed by: <u>[Signature]</u> 10/12/01												
drip rate must be between 5-15 ml/min for liq-liq extractors Extraction type - Solv. lot# NaCl lot# Na2SO4 lot# STANDARD INT STD LOG# <u>lot #</u> CALIBRATION <u>1721</u> <u>R-1060</u> REF/SPIKE <u>1955</u> <u>B1030067</u> MDL/MDRF <u>—</u> O. CHECK <u>—</u> INT. STD. <u>—</u> SURROGATE <u>1114</u> <u>207-122B</u> LPC <u>2015C</u> <u>R-311A</u> ENDRIN/DDT <u>—</u>												

Analyst J. Cant
revision 10/15/99

Verified by _____

Supv. approved [Signature] 9/26/01

Lab #	Filename	Description	Vial #	Inj.	Standards used - Lot #				Remarks	Initials
				ul	Calibration	Reference	Surrogate	Int. Std.		
	C10924A	LB	1	400			207H22B			J. Can
		LPC	2					R-311A (LPC)		
		C1	3							
		C2	4							
		C3	5							
		C4	6							
		C5	7							
		REF	8							
		MDL	9							
		AD 22470	10							
		AD 22471	11							
		AD 22472	12							
		AD 22698	13							
		AD 22699	14							
		AD 23329	15							
		REF	16				B1030067			

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Sample Set Method: 010924A

	Vial	SampleName	Inj Vol (ul)	# of Injs	Function	Method Set / Report Method	Run Time (Minutes)	Next Inj. Delay (Minutes)
1	1	LB	400.0	1	Inject Samples	531 SET	30.00	0.00
2	2	LPC	400.0	1	Inject Samples	531 SET	30.00	0.00
3	3	C1	400.0	1	Inject Standards	531 SET	30.00	0.00
4	4	C2	400.0	1	Inject Standards	531 SET	30.00	0.00
5	5	C3	400.0	1	Inject Standards	531 SET	30.00	0.00
6	6	C4	400.0	1	Inject Standards	531 SET	30.00	0.00
7	7	C5	400.0	1	Inject Standards	531 SET	30.00	0.00
8	8	REF	400.0	1	Inject Samples	531 SET	30.00	0.00
9	9	MDL	400.0	1	Inject Samples	531 SET	30.00	0.00
10	10	AD22470	400.0	1	Inject Samples	531 SET	30.00	0.00
11	11	AD22471	400.0	1	Inject Samples	531 SET	30.00	0.00
12	12	AD22472	400.0	1	Inject Samples	531 SET	30.00	0.00
13	13	AD22698	400.0	1	Inject Samples	531 SET	30.00	0.00
14	14	AD22699	400.0	1	Inject Samples	531 SET	30.00	0.00
15	15	AD23329	400.0	1	Inject Samples	531 SET	30.00	0.00
16	16	REF	400.0	1	Inject Samples	531 SET	30.00	0.00
17	17	LB	10.0	1	Inject Samples	531_shut down	30.00	0.00

	SampleWeight	Dilution	Level
1	1.00000	1.00000	
2	1.00000	1.00000	
3	1.00000	1.00000	1
4	1.00000	1.00000	2
5	1.00000	1.00000	3
6	1.00000	1.00000	4
7	1.00000	1.00000	5
8	1.00000	1.00000	
9	1.00000	1.00000	
10	1.00000	1.00000	
11	1.00000	1.00000	
12	1.00000	1.00000	
13	1.00000	1.00000	
14	1.00000	1.00000	
15	1.00000	1.00000	
16	1.00000	1.00000	
17	1.00000	1.00000	