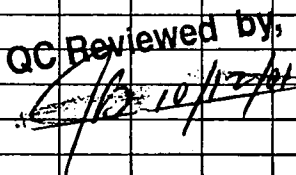


Method 547

Date Extracted 9/14/01

Page 23

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH			
	LIB											
	C1											
	C2											
	C3											
	C4											
	C5											
	REF											FF
	MDL											
	AD21394	1					1					11
	AD21395	1					1					13
	AD21395-S				✓							
	AD21395-SD				✓							
	AD22166	1					1					1
	AD22167	1					1					2
	AD22168	1					1					3
	AD22169	1					1					4
	AD22170	1					1					5
	AD22171	1					1					6
	AD22358	1					1					7
	AD22359	1					1					8
	AD22360	1					1					9
	AD22470	1					1					10
	AD22471	1					1					11
	AD22472	1					1					12
	REF											FF
Remarks												
QC Reviewed by,  9/12/01												
drip rate must be between 5-15 ml/min for liq-liq extractors												
drip rate -												
Extraction type -			Solv. lot#			NaCl lot#			Na2SO4 lot#			
STANDARD	INT STD LOG#		Lot#									
CALIBRATION	17756		R-0333									
REF/SPIKE	1956		B1040390									
MDL/MDRF												
Q. CHECK	—											
INT. STD.	—											
SURROGATE	—											
LPC	—											
ENDRIN/DDT	—											

Analyst J. Cui
 revision 10/15/99

Verified by _____

Supv. approved _____

DW
9/17/01

Method 531.1 547
Instrument 205

File Directory EPA547

Storage Directory E:\Instruments\205\Data\

Lab #	Filename	Description	Vial #	Inj.	Standards used - Lot #			Int. Std.	Remarks	Initials
				ul	Calibration	Reference	Surrogate			
	G010914A	LB	1	400						JG
		C1	2							
		C2	3							
		C3	4							
		C4	5							
		C5	6							
		REF	7							
		MDL	8							
		AD21394	9							
		AD21395	10							
		AD21395-S	11							
		AD21395-SD	12							
		AD22166	13							
		AD22167	14							
		AD22168	15							
		AD22169	16							
		AD22170	17							
		AD22171	18							
		AD22358	19							
		AD22359	20							
		AD22360	21							
		AD22470	22							
		AD22471	23							
		AD22472	24							
		AD REF	25							

Date 9/17/01

Extraction date 9/14/01

Page 66

Sample Set Method: G010914A

	Vial	SampleName	Label	Function	Processing	Method Set / Report Method	Label Reference	# of Injs	Inj Vol (µl)	Run Time (Minutes)
1	1	LB		Inject Samples	Normal	547		2	400.0	6.00
2	2	C1		Inject Standards	Normal	547		1	400.0	6.00
3	3	C2		Inject Standards	Normal	547		1	400.0	6.00
4	4	C3		Inject Standards	Normal	547		1	400.0	6.00
5	5	C4		Inject Standards	Normal	547		1	400.0	6.00
6	6	C5		Inject Standards	Normal	547		1	400.0	6.00
7	7	REF		Inject Samples	Normal	547		1	400.0	6.00
8	8	MDL		inject Samples	Normal	547		1	400.0	6.00
9	9	AD21394		Inject Samples	Normal	547		1	400.0	6.00
10	10	AD21395		Inject Samples	Normal	547		1	400.0	6.00
11	11	AD21395-S		Inject Samples	Normal	547		1	400.0	6.00
12	12	AD21395-SD		Inject Samples	Normal	547		1	400.0	6.00
13	13	AD22166		Inject Samples	Normal	547		2	400.0	6.00
14	14	AD22167		Inject Samples	Normal	547		1	400.0	6.00
15	15	AD22168		Inject Samples	Normal	547		1	400.0	6.00
16	16	AD22169		Inject Samples	Normal	547		1	400.0	6.00
17	17	AD22170		Inject Samples	Normal	547		1	400.0	6.00
18	18	AD22171		Inject Samples	Normal	547		1	400.0	6.00
19	19	AD22358		Inject Samples	Normal	547		1	400.0	6.00
20	20	AD22359		Inject Samples	Normal	547		1	400.0	6.00
21	21	AD22360		Inject Samples	Normal	547		1	400.0	6.00
22	22	AD22470		Inject Samples	Normal	547		1	400.0	6.00
23	23	AD22471		Inject Samples	Normal	547		1	400.0	6.00
24	24	AD22472		Inject Samples	Normal	547		1	400.0	6.00
25	25	REF		Inject Samples	Normal	547		1	400.0	6.00
26	26	lb		Inject Samples	Normal	547 shut down		1	10.0	6.00

	Data Start (Minutes)	Next Inj Delay (Minutes)	SampleWeight	Dilution	Level
1	0.00	0.00	1.00	1.00	
2	0.00	0.00	1.00	1.00	1
3	0.00	0.00	1.00	1.00	2
4	0.00	0.00	1.00	1.00	3
5	0.00	0.00	1.00	1.00	4
6	0.00	0.00	1.00	1.00	5
7	0.00	0.00	1.00	1.00	
8	0.00	0.00	1.00	1.00	
9	0.00	0.00	1.00	1.00	
10	0.00	0.00	1.00	1.00	
11	0.00	0.00	1.00	1.00	
12	0.00	0.00	1.00	1.00	
13	0.00	0.00	1.00	1.00	
14	0.00	0.00	1.00	1.00	
15	0.00	0.00	1.00	1.00	
16	0.00	0.00	1.00	1.00	
17	0.00	0.00	1.00	1.00	

	Data Start (Minutes)	Next Inj Delay (Minutes)	SampleWeight	Dilution	Level
18	0.00	0.00	1.00	1.00	
19	0.00	0.00	1.00	1.00	
20	0.00	0.00	1.00	1.00	
21	0.00	0.00	1.00	1.00	
22	0.00	0.00	1.00	1.00	
23	0.00	0.00	1.00	1.00	
24	0.00	0.00	1.00	1.00	
25	0.00	0.00	1.00	1.00	
26	0.00	0.00	1.00	1.00	