

Method 525

Date Extracted 11/24/01

Page _____

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH	Count		
	LB	1L		✓				9B	✓			
	MDL	↓			✓			5B				
	REF	↓			✓			3B				
	27638	↓						3B		6		
	27639	↓						9A		7		
	27706	↓						5A		8		
	27679	↓						9B		9		
	27767	↓						3B		10		
	27768	↓						3A		11		
	28169	↓						9A		12		
	27770	1L		↓				2B		13		
	27771	1L						3B		14		
*	27772	↓						6B		15		
	27773	↓						5A		16		
	27774	↓						4A		17		
	27775	↓						9B		18		
	28168	↓						7B		19		
	27768	↓						8A		20		
	27769 S	↓			✓			4B		Spk		
	27769 SD	↓			✓			5B		Spk D		
	28170	1L						9A		1		
	28171	975ml		↓				3A	✓	2		

610 ml
loaded on
column

Remarks

~~Only~~ 610 ml of AD27768 Spike sample has been loaded on the SPE column

Study

drip rate must be between 5-15 ml/min for liq-liq extractors

Extraction type - Solv. lot# CH2V43E07 NaCl lot# 10011037E22 Na2SO4 lot# V32603

STANDARD	INT STD LOG#											
CALIBRATION												
REF/SPIKE	20829/20830/20840											
MDL/MDRF	18656/20829/20839											
Q. CHECK												
INT. STD.	2119e											
SURROGATE	2083											
LPC												
ENDRIN/DDT												

Reviewed by,

11/24/01

* Re-ext sample 27772 on 11/26/01 went to dryness on Turnmap TB

Analyst Ji Gao
revision 4/12/01

D.G.W.
D.W.M.

Verified by _____

Reviewed by
Date 1/22/02

Method 525.2
Instrument 204

File Directory

(E)

Storage Directory

SL2 10pts W MV LV

2001 TB

refer to (S) 1st

Lab #	Filename	Description	Vial #		Inj.	Standards used - Lot #		Surrogate	Int. Std.	Remarks	Initials
			front	rear		Calibration	Reference				
	DFTA1209	DFTPP		23	1	2078/2077					TB
	DFAA1209	DFTPP		23	1					based on	
	DDTA1209	DDT		24	1	2055				calc. of	
	C2A1209	C2		25	2	011121CAL				12/4/01	
	C4A1209	C4		26							
	C5A1209	C5		27							
	C6A1209	C6		28							
	MCA1209	MC		29							
	REFA1209	Ref. std.		30							
	MCBB1209	MC		31							
	LB1209	LB		32							
	MDLA1209	MDL		33							
27638	27638AA	Sample		34							
27639	27639BB			35							
27766	27766CC			36							
27679	27679DD			37							
27767	27767EE			38							
27768	27768FF			39							
27769	27769GG			40							
↓	27769MS	MS		41							
	27769MSD	VMSD		42							
	MCCC1209	MC		43							
	DFTB1209	DFTPP		44	1	2078/2077					
	DEBB1209	DFTPP		44	1	2055	2078/2077			TB 1/8/02	
	DDTB1209	DDT		45	1	2055					
	C3B1209	C3		46	2	011121CAL					
	C5B1209	C5		47							
	C6B1209	C6		48							

Date 12/9/01

Extraction date 11/23/01

11/24/01

Page 102

Storage Directory ⑤ ④ ③ 2001 TB

refer to ⑤ 16t

73

based on
only of
12/4/01

Page 103

F **File** **Control** **Util**

Exit

PATH E:

DATA FILE DFTA1209

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 12/09/01; DFTPP/ENDRIN

Analysis List:

5041

96 entries

**Edit
Current
Method**

**Select
Current
Method**

**Clear
Current
Method**

	<u>Add</u>	<u>DATA FILE</u>	<u>AS METH</u>	<u>VIAL</u>	<u>GC METH</u>	<u>ACQ METH</u>	<u>DS PROC</u>
Expand	> 57)	DFTA1209	DFT0621	23	DFTPP8	DFTPP8	
	58)	DFAA1209	DFT0621	23	DFTPP8	DFTPP8	
Del	59)	DDTA1209	DFT0621	24	DFTPP8	DFTPP8	
	60)	C2A1209	DFT1130	25	DFTPP8	DFTPP8	
UnDel	61)	C4A1209	DFT1130	26	DFTPP8	DFTPP8	
	62)	C5A1209	DFT1130	27	DFTPP8	DFTPP8	
	63)	C6A1209	DFT1130	28	DFTPP8	DFTPP8	
Home	64)	MCAA1209	DFT1130	29	DFTPP8	DFTPP8	
	65)	REFA1209	DFT1130	30	DFTPP8	DFTPP8	
Scr Up	66)	MCBB1209	DFT1130	31	DFTPP8	DFTPP8	
	67)	LBA1209	DFT1130	32	DFTPP8	DFTPP8	
Scr Dn	68)	MDLA1209	DFT1130	33	DFTPP8	DFTPP8	
	69)	27638AA	DFT1130	34	DFTPP8	DFTPP8	
End							

F **File** **Control** **Util**

Exit

PATH E:\

DATA FILE C3B1209

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 12/09/01; C3

Analysis List:

5041

96 entries

Edit
Current
Method

Select
Current
Method

Clear
Current
Method

Add	<u>DATA FILE</u>	<u>AS METH</u>	<u>VIAL</u>	<u>GC METH</u>	<u>ACQ METH</u>	<u>DS PROC</u>
Expand	70) 27639BB	DFT1130	35	DFTPP8	DFTPP8	
	71) 27766CC	DFT1130	36	DFTPP8	DFTPP8	
Del	72) 27679DD	DFT1130	37	DFTPP8	DFTPP8	
	73) 27767EE	DFT1130	38	DFTPP8	DFTPP8	
UnDel	74) 27768FF	DFT1130	39	DFTPP8	DFTPP8	
	75) 27769GG	DFT1130	40	DFTPP8	DFTPP8	
	76) 27769MS	DFT1130	41	DFTPP8	DFTPP8	
Home	77) 27769MSD	DFT1130	42	DFTPP8	DFTPP8	
	78) MCCC1209	DFT1130	43	DFTPP8	DFTPP8	
Scr Up	79) DFTB1209	DFT0621	44	DFTPP8	DFTPP8	
	80) DFBB1209	DFT0621	44	DFTPP8	DFTPP8	
Scr Dn	81) DDTB1209	DFT0621	45	DFTPP8	DFTPP8	
	> 82) C3B1209	DFT1130	46	DFTPP8	DFTPP8	
End						

F **File** **Control** **Util**

Exit

PATH E:\

DATA FILE 28171RR

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 28171

Analysis List:

5041

96 entries

Edit
Current
Method

Select
Current
Method

Clear
Current
Method

	<u>DATA FILE</u>	<u>AS METH</u>	<u>VIAL</u>	<u>GC METH</u>	<u>ACQ METH</u>	<u>DS PROC</u>
Expand	83) C5B1209	DFT1130	47	DFTPP8	DFTPP8	
	84) C6B1209	DFT1130	48	DFTPP8	DFTPP8	
Del	85) MCDD1209	DFT1130	49	DFTPP8	DFTPP8	
	86) 27770HH	DFT1130	50	DFTPP8	DFTPP8	
UnDel	87) 27771II	DFT1130	51	DFTPP8	DFTPP8	
	88) 28169JJ	DFT1130	52	DFTPP8	DFTPP8	
	89) 27772KK	DFT1130	53	DFTPP8	DFTPP8	
Home	90) 27773LL	DFT1130	54	DFTPP8	DFTPP8	
	91) 27774MM	DFT1130	55	DFTPP8	DFTPP8	
Scr Up	92) 27775NN	DFT1130	56	DFTPP8	DFTPP8	
	93) 28168PP	DFT1130	57	DFTPP8	DFTPP8	
Scr Dn	94) 28170QQ	DFT1130	58	DFTPP8	DFTPP8	
	> 95) 28171RR	DFT1130	59	DFTPP8	DFTPP8	
End						

F **File** **Control** **Util**

Exit

PATH E:\

DATA FILE RRR1209

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 12/09/01; REF STD

Analysis List:

5041

96 entries

Edit
Current
Method

Select
Current
Method

Clear
Current
Method

	<u>DATA FILE</u>	<u>AS METH</u>	<u>VIAL</u>	<u>GC METH</u>	<u>ACQ METH</u>	<u>DS PROC</u>
Expand	84) C6B1209	DFT1130	48	DFTPP8	DFTPP8	
	85) MCDD1209	DFT1130	49	DFTPP8	DFTPP8	
Del	86) 27770HH	DFT1130	50	DFTPP8	DFTPP8	
	87) 27771II	DFT1130	51	DFTPP8	DFTPP8	
UnDel	88) 28169JJ	DFT1130	52	DFTPP8	DFTPP8	
	89) 27772KK	DFT1130	53	DFTPP8	DFTPP8	
	90) 27773LL	DFT1130	54	DFTPP8	DFTPP8	
Home	91) 27774MM	DFT1130	55	DFTPP8	DFTPP8	
	92) 27775NN	DFT1130	56	DFTPP8	DFTPP8	
Scr Up	93) 28168PP	DFT1130	57	DFTPP8	DFTPP8	
	94) 28170QQ	DFT1130	58	DFTPP8	DFTPP8	
Scr Dn	95) 28171RR	DFT1130	59	DFTPP8	DFTPP8	
	> 96) RRR1209	DFT1130	60	DFTPP8	DFTPP8	
End						