

Method

525

Date Extracted

9/21/01

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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	Count
22544	LB Sample	944 ml	1 ml			10 ml	1 ml			
48		980								10
49		990								11
50		985								12
51		985								13
52		985								14
53		990								15
54		980								16
55		990								17
	MDL Rq	994 ml			1 ml	1 ml				
22552	Sample	985		1 ml			1 ml		< 2	18
22553		995								19
22577*	TW	560								20
	TW Spk	1000								
	TW Spk dupe	1000			1 ml	1 ml				
22558	samples	980								1
22578		1000								2
22579		1000								3
22580		1000								4
22581		1000								5
Remarks * Used 508 Bottle & 500 ml 22577 QC Reviewed by: 9/21/01										
drip rate must be between 5-15 ml/min for liq-liq extractors Extraction type - SPE Solv. lot# MC NaCl lot# Na2SO4 lot# V18617										
STANDARD	INT STD LOG#									
CALIBRATION										
REF/SPIKE		1853/1855/1854								
MDL/MDRF		" " 1865								
Q. CHECK										
INT. STD.		2056								
SURROGATE		18956								
LPC										
ENDRIN/DDT										

Analyst

revision 10/15/99

Verified by

Supv. approved

Method 525.2
Instrument 204File Directory E/F/CStorage Directory 525 Tape (C) 2001 TB
Wfs. 1, 2, 3.

Lab #	Filename	Description	Vial #		Inj.	Standards used - Lot #			Int. Std.	Remarks	Initials
			front	rear		Calibration	Reference	Surrogate			
	DFA0924	DFTPP		1	1	1801b/1802c + 1972					TR
	DDTA0924	DDT		2		1803c					
	C3A0924	C3		3		1894c/1895a/	1896a/1970/1971			quantitation	
	C6A0924	C6		4						baseline	
	MCAA0924	MC		5						cal. of	
	LBA0924	LB		6				1895b	205b	9/15/01	
	MDLA0924	MDL		7		1853/1855/1865d					
22544	22544A	Sample		8							
1	5	5B		9							
1	6	6C		10							
1	7	7D		11							
1	8	8E		12							
22549	22549	F		13							
22550	22550	G		14							
22551	22551	H		15							
	MCBB0924	MC		16							
	REFA0924	Ref		17		1853/1855/1865c	1895b	205b			
	C3BB924	C3		3							
	C6BB924	6		4							
	DFTBB924	DFTPP		18		1801b/1802c + 1972					
	DDTBB924	DDT		19		1803c					
	C4A0924	C4		20							
	C7A0924	C7		21							
	MCL0924	MC		22							
22552	22552I	Sample		23				1895b	205b		
1	3	3J		24							
22577	22577K			25							
	MCBB0924	MC		26							

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Method 525.2
Instrument 204File Directory E/C/FStorage Directory 525 Tape (C) 2001 TB

note 4, 3

Lab #	Filename	Description	Vial #		Inj.	Standards used - Lot #			Int. Std.	Remarks	Initials
			front	rear		Calibration	Reference	Surrogate			
23783	TWA0924	TW		27	1			1895b	2056	quantitation is based on cal. of 9/15/01	TB
	TWA0924S	TW spk		28		1853/1855/1854C					
	TWA0924MS	TW-spiked up		29							
	MCE0924	MC		30							
22558	22558 L	Sample		31				1895b	2056		
22578	22578 M			32							
22579	22579 L			33							
22580	22580			34							
22581	22581 P			35							
	MCE0924	MC		36							
	REFBB924	Ref		37		1853/1855/1854C		1895b	2056		
	C4BB924	C4		20		1894C/1895A/1896A/1970/1971					
	C7BB924	C7		21							

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File Control Util Exit

PATH E:\
SAMP
OPER BOHLK
COMM BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22549

Analysis List:
5041
103 entries

Edit
Current
Method

Select
Current
Method

Clear
Current
Method

Add	DATA FILE	AS METH	VIAL	GC METH	ACQ METH	DS PROC
Expand	63) DFTA0924	DFT0621	1	DFTPP8	DFTPP8	
	64) DDTA0924	DFT0621	2	DFTPP8	DFTPP8	
Del	65) C3A0924	DFT0621	3	DFTPP8	DFTPP8	
	66) C6A0924	DFT0621	4	DFTPP8	DFTPP8	
Undel	67) MC4A0924	DFT0621	5	DFTPP8	DFTPP8	
	68) LB4A0924	DFT0621	6	DFTPP8	DFTPP8	
	69) MDLA0924	DFT0621	7	DFTPP8	DFTPP8	
Home	70) 22544A	DFT0621	8	DFTPP8	DFTPP8	
	71) 22545B	DFT0621	9	DFTPP8	DFTPP8	
Scr Up	72) 22546C	DFT0621	10	DFTPP8	DFTPP8	
	73) 22547D	DFT0621	11	DFTPP8	DFTPP8	
Scr Dn	74) 22548E	DFT0621	12	DFTPP8	DFTPP8	
End	> 75) 22549F	DFT0621	13	DFTPP8	DFTPP8	

F File Control Util

Exit

PATH E:\

DATA FILE 22553J

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22553

Analysis List:

5041

103 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	76)	22550G	DFT0621	14	DFTPP8	DFTPP8	
	77)	22551H	DFT0621	15	DFTPP8	DFTPP8	
Del	78)	MCBB0924	DFT0621	16	DFTPP8	DFTPP8	
	79)	REFA0924	DFT0621	17	DFTPP8	DFTPP8	
UnDel	80)	C3BB924	DFT0621	3	DFTPP8	DFTPP8	
	81)	C6BB924	DFT0621	4	DFTPP8	DFTPP8	
	82)	DFTBB924	DFT0621	18	DFTPP8	DFTPP8	
Home	83)	DDTBB924	DFT0621	19	DFTPP8	DFTPP8	
	84)	C4A0924	DFT0621	20	DFTPP8	DFTPP8	
Scr Up	85)	C7A0924	DFT0621	21	DFTPP8	DFTPP8	
	86)	MCC0924	DFT0621	22	DFTPP8	DFTPP8	
Scr Dn	87)	22552I	DFT0621	23	DFTPP8	DFTPP8	
	> 88)	22553J	DFT0621	24	DFTPP8	DFTPP8	
End							

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

Exit

PATH E:

DATA FILE REFBB924

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 09/24/01; REF STD

Analysis List:

5041

103 entries

**Edit
Current
Method**

**Select
Current
Method**

**Clear
Current
Method**

Add	DATA FILE	AS METH	VIAL	GC METH	ACQ METH	DS PROC
Expand	89) 22577K	DFT0621	25	DFTPP8	DFTPP8	
	90) MCDD0924	DFT0621	26	DFTPP8	DFTPP8	
Del	91) TWA0924	DFT0621	27	DFTPP8	DFTPP8	
	92) TWA0924S	DFT0621	28	DFTPP8	DFTPP8	
UnDel	93) TWA924MS	DFT0621	29	DFTPP8	DFTPP8	
	94) MCEE0924	DFT0621	30	DFTPP8	DFTPP8	
	95) 22558L	DFT0621	31	DFTPP8	DFTPP8	
Home	96) 22578M	DFT0621	32	DFTPP8	DFTPP8	
	97) 22579N	DFT0621	33	DFTPP8	DFTPP8	
Scr Up	98) 22580O	DFT0621	34	DFTPP8	DFTPP8	
	99) 22581P	DFT0621	35	DFTPP8	DFTPP8	
Scr Dn	100) MCFF0924	DFT0621	36	DFTPP8	DFTPP8	
	>101) REFBB924	DFT0621	37	DFTPP8	DFTPP8	
End						

F File Control Util Exit

PATH E:\ DATA FILE C7BB924

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 09/24/01; C7

Analysis List:

5041

103 entries

Edit
Current
Method

Select
Current
Method

Clear
Current
Method

Add	DATA FILE	AS METH	VIAL	GC METH	ACQ METH	DS PROC
Expand	91) TW00924	DFT0621	27	DFTPP8	DFTPP8	
	92) TW00924S	DFT0621	28	DFTPP8	DFTPP8	
Del	93) TW0924MS	DFT0621	29	DFTPP8	DFTPP8	
	94) MCEE0924	DFT0621	30	DFTPP8	DFTPP8	
Undel	95) 22558L	DFT0621	31	DFTPP8	DFTPP8	
	96) 22578M	DFT0621	32	DFTPP8	DFTPP8	
	97) 22579N	DFT0621	33	DFTPP8	DFTPP8	
Home	98) 225800	DFT0621	34	DFTPP8	DFTPP8	
	99) 22581P	DFT0621	35	DFTPP8	DFTPP8	
Scr Up	100) MCF0924	DFT0621	36	DFTPP8	DFTPP8	
	101) REFBB924	DFT0621	37	DFTPP8	DFTPP8	
Scr Dn	102) C4BB924	DFT0621	20	DFTPP8	DFTPP8	
	>103) C7BB924	DFT0621	21	DFTPP8	DFTPP8	
End						