

Method 525Date Extracted 10/30/0110/31/01 Page 58

T13 10/31/01

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH	Count
	LB	1.0		1 ml					< 2	
	MDL									
	REF									
	AD25602									20
	AD25665									.1
	AD25665-5									Spk
	AD25665-50									SpkD
	AD25603									2
	AD25604									3
	AD25605									4
	AD25663									5
	AD25664	1.0								6
	AD									
Remarks										
drip rate must be between 5-15 ml/min for liq-liq extractors										
drip rate -										
Extraction type - <u>SPE</u>		Solv. lot# <u>Q1614 V42E17</u>	NaCl lot#		Na2SO4 lot# <u>V32603</u>					
STANDARD	INT STD LOG#									
CALIBRATION										
REF/SPIKE	<u>2084a/2083a/2082a</u>									
MDL/MDRF	<u>1865c/2083a/2082a</u>									
Q. CHECK										
INT. STD.										
SURROGATE	<u>2080b</u>									
LPC										
ENDRIN/DDT										

Analyst J. Coni
revision 4/12/01

Verified by _____

Reviewed by DW
Date 12/7/11

Method 525

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omit TB 10/31/01

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH	Count		
	100611	1L		Ind		100						
	Ref											
	MDL											
	25665									7		
	25732									8		
	25733									9		
	25734									10		
	25735									11		
	25736									12		
	25737									13		
	25738									14		
	25791									15		
	25792											
LB, MDL, Ref of 10/30/01 extd on SPE on 10/31/01 Refer to this set of 61												
31 (P 58)												
Remarks												
25732 } have to be re-extd.												
25737 }												
25738 }												
LB } lost - instrument (SPE) problem												
MDL }												
Ref }												
drip rate must be between 5-15 ml/min for liq-liq extractors												
Extraction type <u>SPE</u> Solv. lot# <u>V27E68</u> NaCl lot# <u></u> Na2SO4 lot# <u>V32603</u>												
STANDARD INT STD LOG#												
CALIBRATION												
REF/SPIKE <u>20849/20839/20829</u>												
MDL/MDRF <u>18656/11</u> <u>11</u>												
Q. CHECK												
INT. STD.												
SURROGATE <u>2080.6</u>												
LPC												
ENDRIN/DDT												

Analyst mmf/OS
revision 4/12/01

Verified by _____

Reviewed by gn
Date 2/7/1

Method 525.2
Instrument 204File Directory C/D/E/F Storage Directory 525 Taper (E) + (D)
2001 TB

Lab #	Filename	Description	Vial #		Inj.	Standards used - Lot #		Surrogate	Int. Std.	Remarks	Initials
			front	rear		Calibration	Reference				
	DFTA1114	DFTPP		1	1	1974/2054					TB
	DDA1114	DDT		2	1	1973				based on	
	C3A1114	C3		3	1	2081a/2080/1896b/1970a/1971a				col. of	
	C6A1114	C6		4	1	1				11/13/01	
	MCA1114	MC		5	1						
	ALBA 1114	LB		6	1						
	MDLA1114	MDL		7	1	1865c/2083a/2082a					
25602	25602A	Sample		8	1					2080b	
25603	25603B			9	1						
25604	25604C			10	1						
25605	25605D			11	1						
25663	25663E			12	1						
25664	25664F			13	1						
25665	25665F			14	1						
25665	25665MS			15	1	2084a/2083a/2082a					
25665	25665MSD	✓		16	1	1					
	MCB1114	MC		5	1						
	DFTB1114	DFTPP		17	1	1974/2054					
	DDTB1114	DDT		18	1	1973					
	C3B1114	C3		3	1	2081a/2080/1896b/1970a/1971a					
	C6B1114	C6		4	1	1					
	MCC1114	MC		5	1						
25733	25733G	Sample		19	1					2080b	
25734	25734H			20	1						
25735	25735I			21	1						
25736	25736J			22	1						
25791	25791K			23	1						
25792	25792L	✓		24	1						
	REFA1114	REF		25	1	2084a/2083a/2082a					

Date

11/14/01

Extraction date

10/31/01

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F File Control Util

Exit

PATH E:\

DATA FILE DFTA1114

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 11/14/01; DFTPP/ENDRIN

Analysis List:

5041

146 entries

Edit
Current
MethodSelect
Current
MethodClear
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	>118)	DFTA1114	DFT0621	1	DFTPP8	DFTPP8	
	119)	DDTA1114	DFT0621	2	DFTPP8	DFTPP8	
Del	120)	C3A1114	DFT0621	3	DFTPP8	DFTPP8	
	121)	C6A1114	DFT0621	4	DFTPP8	DFTPP8	
UnDel	122)	MCA1114	DFT0621	5	DFTPP8	DFTPP8	
	123)	LBA1114	DFT0621	6	DFTPP8	DFTPP8	
	124)	MDLA1114	DFT0621	7	DFTPP8	DFTPP8	
Home	125)	25602A	DFT0621	8	DFTPP8	DFTPP8	
	126)	25603B	DFT0621	9	DFTPP8	DFTPP8	
Scr Up	127)	25604C	DFT0621	10	DFTPP8	DFTPP8	
	128)	25605D	DFT0621	11	DFTPP8	DFTPP8	
Scr Dn	129)	25663E	DFT0621	12	DFTPP8	DFTPP8	
	130)	25664E	DFT0621	13	DFTPP8	DFTPP8	
End							

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

Exit

PATH E:\

DATA FILE 25736J

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25736

Analysis List:

5041

146 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	131)	25665F	DFT0621	14	DFTPP8	DFTPP8	
	132)	25665MS	DFT0621	15	DFTPP8	DFTPP8	
Del	133)	25665MSD	DFT0621	16	DFTPP8	DFTPP8	
	134)	MCB1114	DFT0621	5	DFTPP8	DFTPP8	
UnDel	135)	DFTB1114	DFT0621	17	DFTPP8	DFTPP8	
	136)	DDTB1114	DFT0621	18	DFTPP8	DFTPP8	
	137)	C3B1114	DFT0621	3	DFTPP8	DFTPP8	
Home	138)	C6B1114	DFT0621	4	DFTPP8	DFTPP8	
	139)	MCC1114	DFT0621	5	DFTPP8	DFTPP8	
Scr Up	140)	25733G	DFT0621	19	DFTPP8	DFTPP8	
	141)	25734H	DFT0621	20	DFTPP8	DFTPP8	
Scr Dn	142)	25735I	DFT0621	21	DFTPP8	DFTPP8	
	>143)	25736J	DFT0621	22	DFTPP8	DFTPP8	
End							

F File Control Util

Exit

PATH E:

DATA FILE REFA1114

SAMP

OPER BOHLK

COMM BOHLK; METHOD 525; INST 204; 11/14/01; REF STD

Analysis List:

5041

146 entries

**Edit
Current
Method**

**Select
Current
Method**

**Clear
Current
Method**

Add	DATA FILE	AS METH	VIAL	GC METH	ACQ METH	DS PROC
Expand	134) MCB1114	DFT0621	5	DFTPP8	DFTPP8	
	135) DFTB1114	DFT0621	17	DFTPP8	DFTPP8	
Del	136) DDTB1114	DFT0621	18	DFTPP8	DFTPP8	
	137) C3B1114	DFT0621	3	DFTPP8	DFTPP8	
UnDel	138) C6B1114	DFT0621	4	DFTPP8	DFTPP8	
	139) MCC1114	DFT0621	5	DFTPP8	DFTPP8	
	140) 25733G	DFT0621	19	DFTPP8	DFTPP8	
Home	141) 25734H	DFT0621	20	DFTPP8	DFTPP8	
	142) 25735I	DFT0621	21	DFTPP8	DFTPP8	
Scr Up	143) 25736J	DFT0621	22	DFTPP8	DFTPP8	
	144) 25791K	DFT0621	23	DFTPP8	DFTPP8	
Scr Dn	145) 25792L	DFT0621	24	DFTPP8	DFTPP8	
	>146) REFA1114	DFT0621	25	DFTPP8	DFTPP8	
End						