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Method 525 Date Extracted 11/26/01 Page _____

NOT NYC

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH <2	Count	Cart #
	LB	1L		1mL				5A			722501
	MDL	1L			✓			3A			
	REF	1L			✓			4A			
†	28204	996mL						2B		R16	
*	28315	1L						5B		R17	
	28316	1L						3A		R18	
	28317	999mL						4B		R19	
	28318	1L						3B		R20	
	28318-S	1L			✓			4A			
	28318-SD	1L			✓			7B			
	28319	996mL		↓				3B	↓	R1	↓
	28320	1L						3B		R2	722501
	28321	999mL						5A		R3	
	LB	1L						4B			
	MDL	1L			✓			5B			
	REF	1L			✓			7B			
J	28048	953mL						3A		3	
J	28165	998mL						5B		4	
J	28172	979mL						5A		5	
J	28308	996mL						3B		6	
✓	28309	1L						8A		7	
✓	27772	1L		↓				3A	↓	8	↓
✓	28310										

Remarks (pump) Vol. Flask Didn't Dry 28048 approx 40mL

* 28315 SPE Vial Broke - To be done on 11/27/01

⊛ Study

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

Extraction type - SPE — Solv.lot# CH_2Cl_2 V143601 — NaCl lot# — Na2SO4 lot# V39H00

STANDARD	INT STD LOG#										
CALIBRATION											
REF/SPIKE	20820	20840	20830								
MDL/MDRF	20820	20830	18650								
Q. CHECK											
INT. STD.	21190										
SURROGATE	20890										
LPC											
ENDRIN/DDT											

Reviewed by, CB 4/10/02

Analyst W. Bruno / revision 4/12/01 TB D.G.W. D.W.M.

Verified by _____

Reviewed by DW Date 12/18/1

NYC-WTC_000058074

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Sequence Name: C:\MSDCHEM\1\SEQUENCE\121401A.S
Comment:
Operator: McLean
Data Path: C:\MSDCHEM\1\DATA\121401\
Pre-Seq Cmd:
Post-Seq Cmd:

Method Sections To Run
(X) Full Method
( ) Reprocessing Only

On A Barcode Mismatch
(X) Inject Anyway
( ) Don't Inject

Line	Type	Vial	DataFile	Method	Sample Name
1	Sample	3	CAL2B	120501	0.1
2	Sample	1	DFTPP1	BIG3	dftpp +ddt+end
3	Sample	2	DDT1	BIG3	ddt
4	Sample	3	CAL2A	120501	0.1
5	Sample	4	CAL3A	120501	0.2
6	Sample	5	CAL4A	120501	0.5
7	Sample	6	CAL5A	120501	1.0
8	Sample	7	CAL6A	120501	2.0
9	Sample	8	CAL7A	120501	5
10	Sample	9	CAL8A	120501	10
11	Sample	10	CAL9A	120501	12.5
12	Sample	11	UNEXTREF	120501	cal chk 5.0
13	Sample	12	1214LB	120501	11/26/01 525
14	Sample	13	1214MDL	120501	11/26/01 525
15	Sample	14	28048	120501	11/26/01 525
16	Sample	15	28308	120501	11/26/01 525
17	Sample	16	28309	120501	11/26/01 525
18	Sample	17	28165	120501	11/26/01 525
19	Sample	18	28310	120501	11/27/01 525
20	Sample	19	1214REF	120501	11/26/01 525

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Response Factor Report Instrumen

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration

Calibration Files
6 =CAL7A.D 1 =CAL2A.D 2 =CAL3A.D
3 =CAL4A.D 4 =CAL5A.D 5 =CAL6A.D

		Compound	6	1	2	3	4	5	Avg	%RSD
1)	I	Acenaphthene-d10	----------ISTD----------							
2)	S	1,3-Dimethyl-2-	0.257	0.256	0.256	0.251	0.256	0.260	0.256	1.74
3)		Hexachlorocyclo	0.188	0.107		0.107	0.119	0.156	0.142	24.71
4)		Hexachlorobenze	0.340	0.314		0.305	0.326	0.344	0.331	5.80
5)		EPTC	0.549	0.438	0.365	0.375	0.482	0.529	0.476	18.42
6)		2,6-Dinitrotolu	0.248	0.088		0.091	0.141	0.186	0.167	43.28
7)		2,4-Dinitotolue	0.301	0.094	0.078	0.093	0.153	0.215	0.177	55.10
8)		Molinate	0.777	0.612	0.481	0.573	0.701	0.750	0.674	18.34
9)	I	Phenanthrene D-10	----------ISTD----------							
10)		Simazine	0.163		0.072		0.124	0.140	0.136	27.60
11)		Atrazine	0.234	0.146	0.101	0.142	0.194	0.217	0.178	27.36
12)		Alachlor	0.208	0.112		0.112	0.165	0.192	0.173	26.39
13)		Terbacil	0.188	0.079			0.105	0.128	0.153	36.92
14)		Acetochlor	0.146	0.079			0.106	0.121	0.126	24.14
15)		Metribuzin	0.246	0.084			0.157	0.206	0.197	33.18
16)		Metolachlor	0.647	0.333			0.468	0.548	0.556	25.38
17)		Butachlor	0.186			0.103	0.134	0.155	0.160	23.88
18)		4,4'-DDE	0.214	0.185		0.154	0.191	0.207	0.195	12.06
19)	S	Triphenyl Phosp	0.161	0.165	0.130	0.132	0.142	0.149	0.152	10.58
20)	I	Chrysene D-12	----------ISTD----------							
21)	S	Perylene D-12 s	0.655	0.690	0.703	0.703	0.637	0.689	0.661	6.34
22)		Bis (2-Ethylhex	0.921			0.212	0.584	0.587	0.681	40.76
23)		Bis (2-Ethylhex	1.537	0.621		0.388	0.920	1.091	1.030	47.63
24)		Benzo (a) pyren	1.111	0.715			0.824	1.051	0.985	18.70

(#) = Out of Range ### Number of calibration levels exceeded format ###

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