

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 12/05/2001 Time: 14:00:43

Sample: AD25736
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/29/01 13:55 Ended: 11/24/01 13:55 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Lindane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
5	Heptachlor Epoxide		< MDL		0.030
6	4,4-DDE		< MDL		0.080
7	Dieldrin		< MDL		0.016
8	Endrin		< MDL		0.020
9	Methoxychlor		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.16		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25736.D\ECD1A.CH Vial: 39
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25736.D\ECD2B.CH
 Acq On : 25 Nov 2001 2:45 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 4 15:51 2001 Quant Results File: 120401P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Tue Dec 04 15:25:58 2001
 Response via : Initial Calibration
 DataAcq Meth : PESTPCB.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l
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System Monitoring Compounds

10) S	2,4 DDD Surrogat	21.55	21.83	2745230	164376	0.162m	0.165m
	Spiked Amount	0.200		Recovery	=	81.00%	82.50%

Target Compounds

1)	Propachlor	14.24	13.67	71374	3528	0.031m	0.021m#
2)	g-BHC	16.41	0.00	5192	0	0.000	N.D. d#
6)	4,4-DDE	20.80	21.06	1847	664	0.000	0.000 #
7)	Dieldrin	21.34	21.43	21061	951	0.001	0.000 #
8)	Endrin	0.00	22.28f	0	1129	N.D. d	0.001

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

25736.D 120401P.M Tue Dec 04 15:51:28 2001

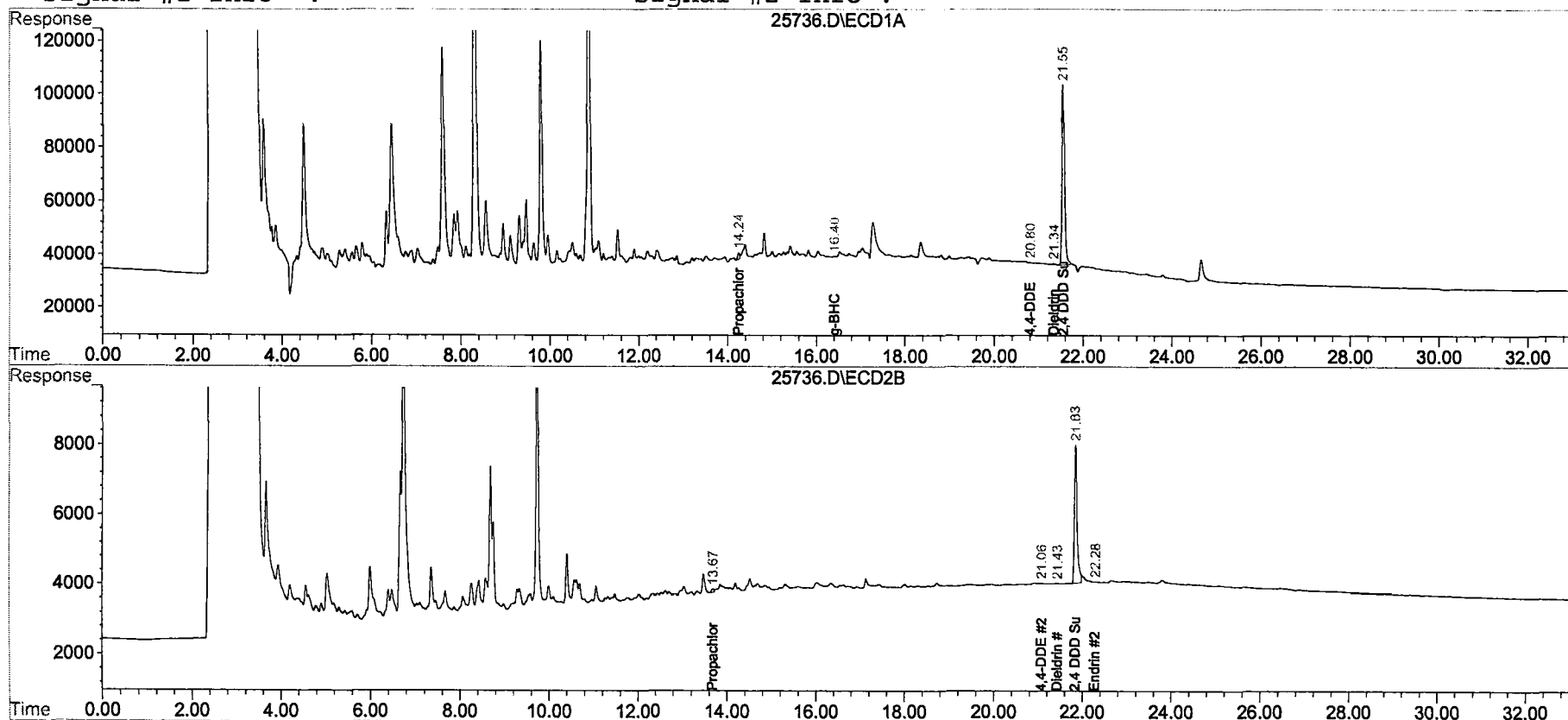
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Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Tue Dec 04 15:25:58 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : PESTPCB.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25736.D\ECD1A.CH Vial: 39
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25736.D\ECD2B.CH
Acq On : 25 Nov 2001 2:45 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 5 9:26 2001 Quant Results File: 111701C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\111701C.M (Chemstation Integrator)
Title : 508 CHLORDANE
Last Update : Wed Nov 28 13:19:08 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L

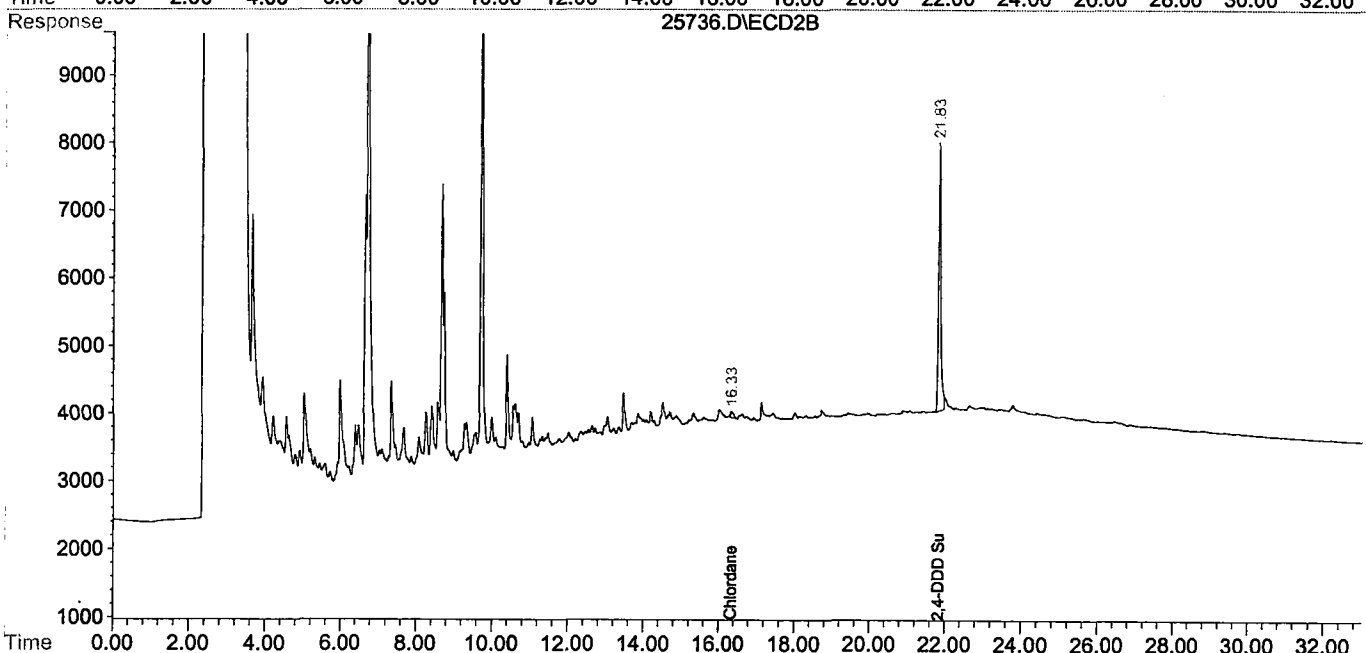
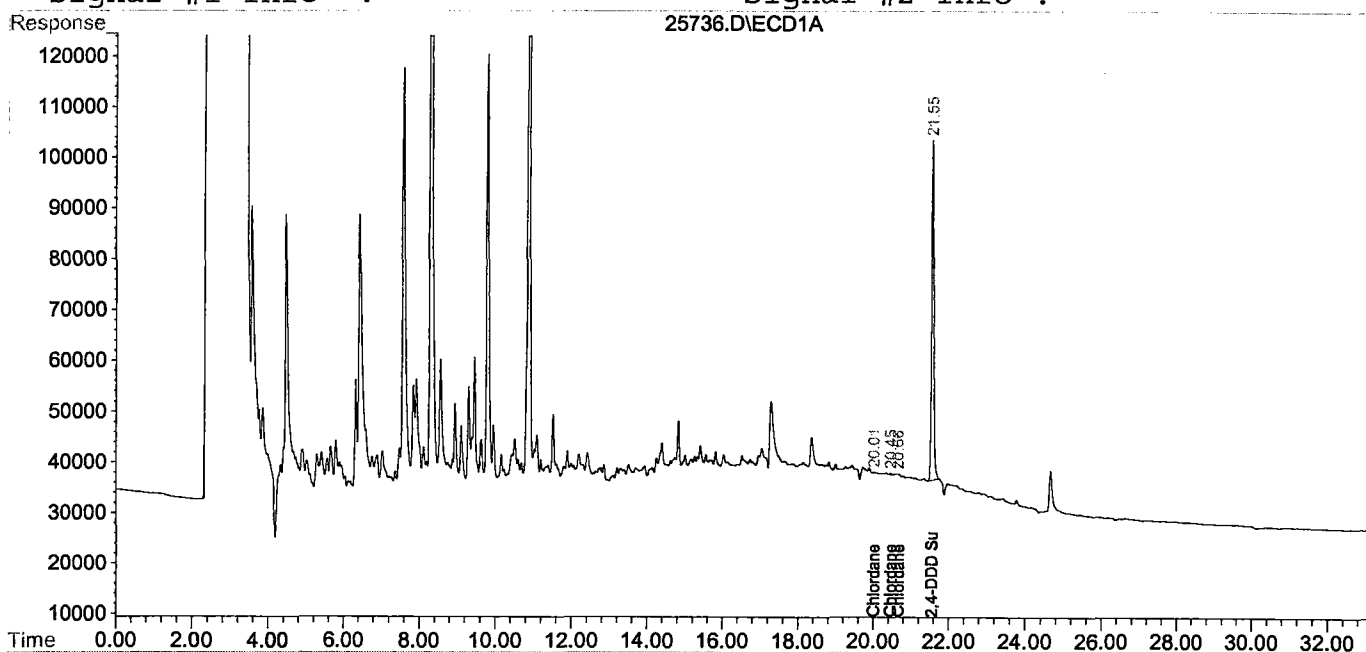
System Monitoring Compounds						
4) S 2,4-DDD Surrogat	21.55	21.83	2719583	165950	0.164	0.176m
Spiked Amount 0.200			Recovery	=	82.00%	88.00%
Target Compounds						
1) Chlordane 1	20.01	16.33f	4102	5453	0.005	0.070 #
2) Chlordane 2	20.45	0.00	7270	0	0.002	N.D. #
3) Chlordane 3	20.66	0.00	799	0	0.000	N.D. #

Quantitation Report

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Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
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Acq On : 25 Nov 2001 2:45 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 5 9:04 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Tue Dec 04 16:34:13 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.55	21.83	2732490	164752	0.143m	0.193m#
Spiked Amount 0.200			Recovery	=	71.50%	96.50%
Target Compounds						
1) TOX-1	18.99	0.00	838512	0	7.115	N.D. #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

25736.D 120401T.M Wed Dec 05 09:04:48 2001

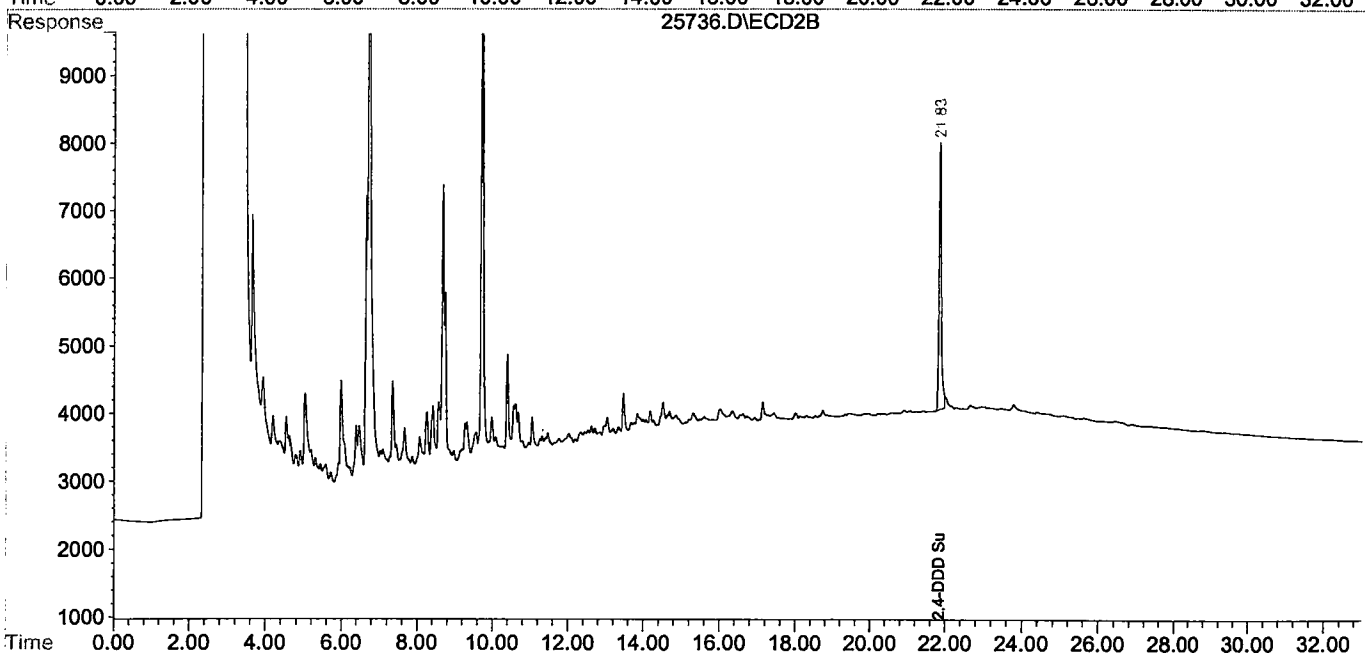
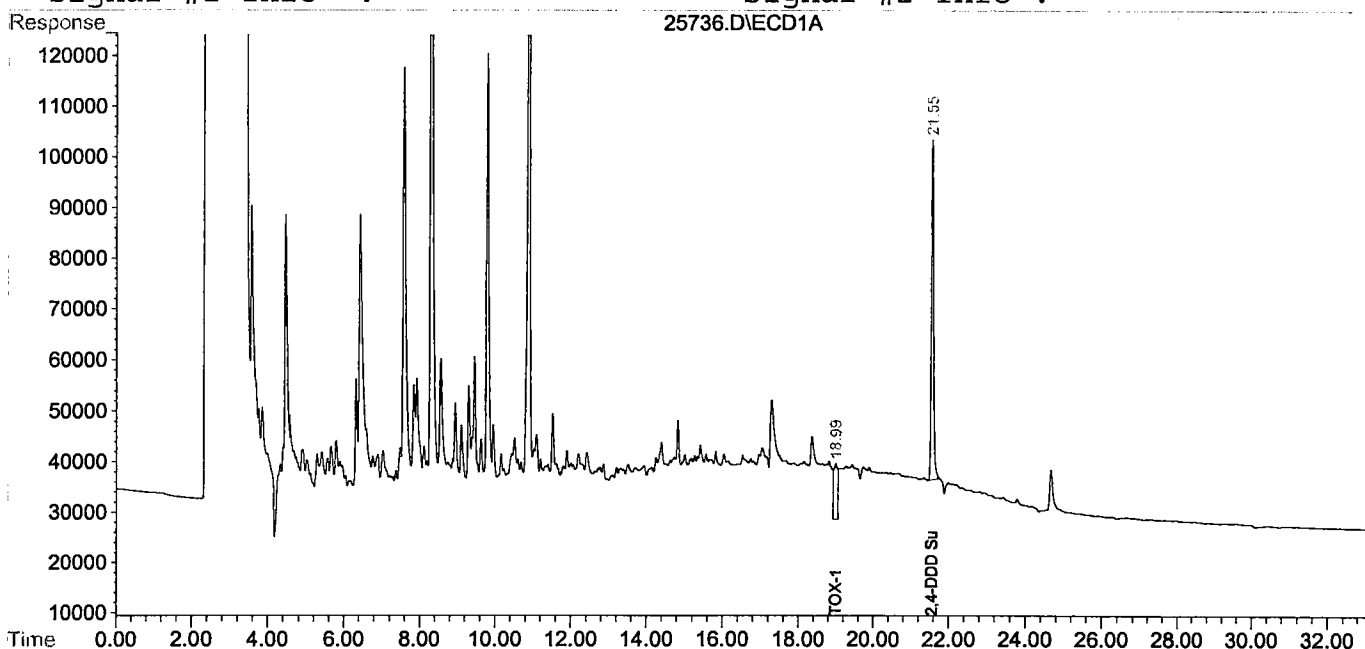
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25736.D\ECD1A.CH Vial: 39
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25736.D\ECD2B.CH
 Acq On : 25 Nov 2001 2:45 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 5 9:04 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)
 Title : 508 Toxaphene
 Last Update : Tue Dec 04 16:34:13 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : PESTPCB.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25736.D\ECD1A.CH Vial: 39
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25736.D\ECD2B.CH
 Acq On : 25 Nov 2001 2:45 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 5 10:30 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1242.M (Chemstation Integrator)
 Title : Arochlor 1242
 Last Update : Wed Dec 05 09:59:10 2001
 Response via : Initial Calibration
 DataAcq Meth : PESTPCB.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l

System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.55	21.83	2763142	166293	0.163m	0.167m
Spiked Amount 0.200			Recovery	=	81.50%	83.50%
Target Compounds						
1) 1242-1	14.39	0.00	184429	0	0.262	N.D. d#
2) 1242-2	15.41	0.00	97073	0	0.067	N.D. d#
4) 1242-4	17.28	19.02	1023595	383	1.644	0.011 #
5) 1242-5	18.36	0.00	261233	0	0.151	N.D. d#

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

25736.D PCB1242.M Wed Dec 05 10:30:24 2001

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 Acq On : 25 Nov 2001 2:45 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 5 10:30 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1242.M (Chemstation Integrator)
 Title : Arochlor 1242
 Last Update : Wed Dec 05 09:59:10 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : PESTPCB.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

