

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/05/2001 Time: 14:00:23

Sample: AD25735
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\25735.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD2B.CH
 Acq On : 25 Nov 2001 2:07 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 15:50 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	21.56	21.84	2644883	153531	0.156m	0.154m
Spiked Amount 0.200			Recovery	=	78.00%	77.00%

Target Compounds

1) Propachlor	14.25	13.68	55384	3578	0.024m	0.022m
2) g-BHC	16.41	0.00	6947	0	0.000	N.D. d#
6) 4,4-DDE	20.81	20.95	8511	220	0.000	0.000 #
7) Dieldrin	21.32	21.58f	4006	710	0.000	0.000 #
8) Endrin	0.00	22.29f	0	784	N.D. d	0.001

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

25735.D 120401P.M Tue Dec 04 15:50:38 2001

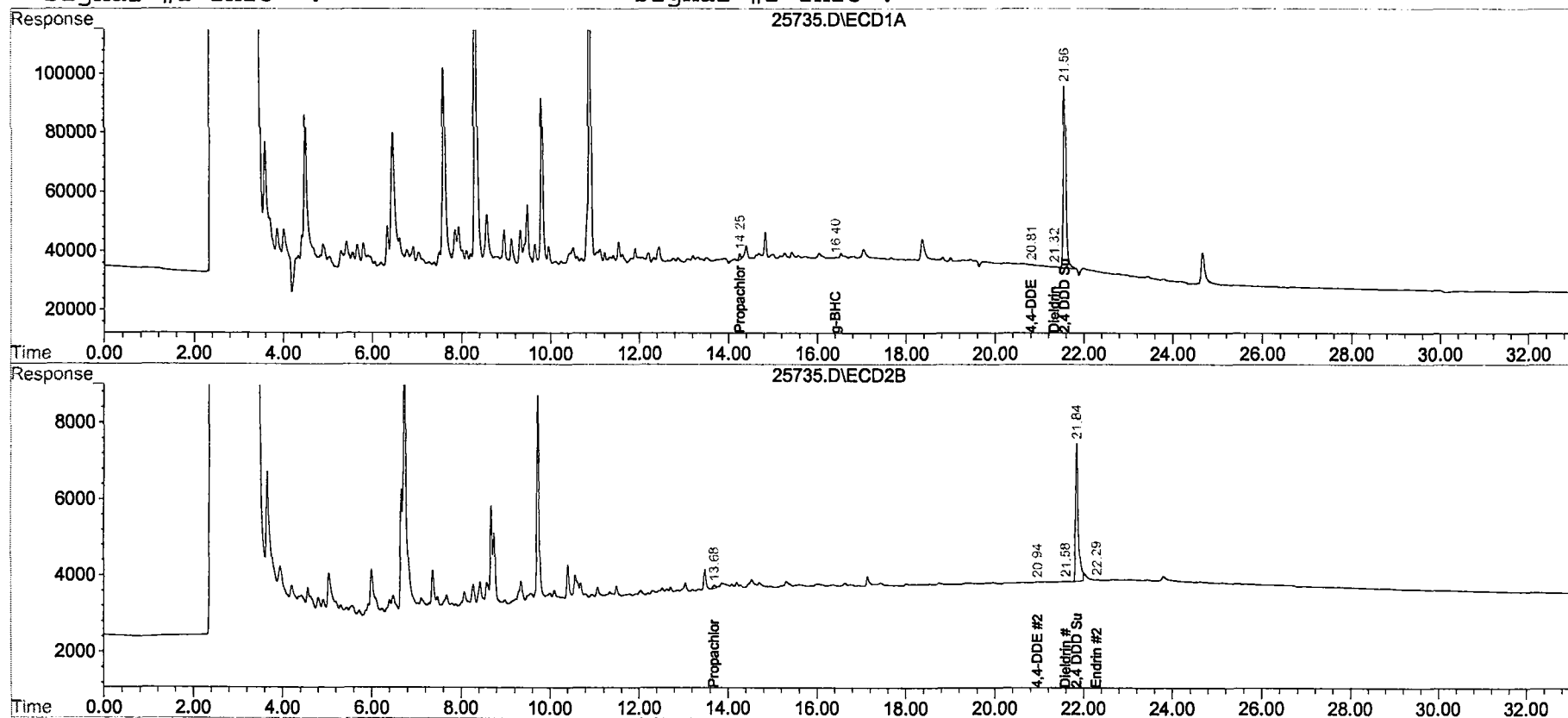
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Quantitation Report

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Quant Time: Dec 4 15:50 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 : 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\25735.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD2B.CH
Acq On : 25 Nov 2001 2:07 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 9:25 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	21.56	21.84	2602319	153416	0.157m	0.163m
Spiked Amount	0.200		Recovery	=	78.50%	81.50%
Target Compounds						
1) Chlordane 1	20.08	16.62	295	2852	0.000	0.037 #
2) Chlordane 2	20.46	0.00	1449	0	0.000	N.D. #
3) Chlordane 3	20.59	0.00	207	0	0.000	N.D. #

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

25735.D 111701C.M Wed Dec 05 09:25:40 2001

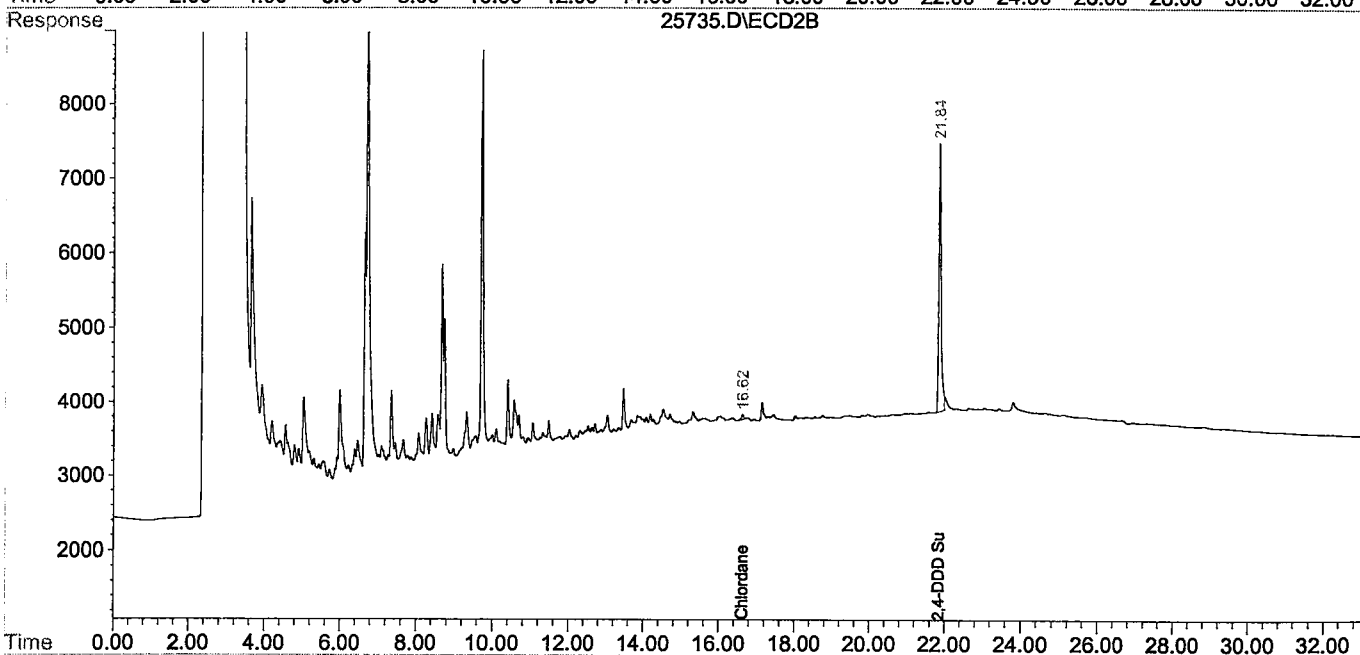
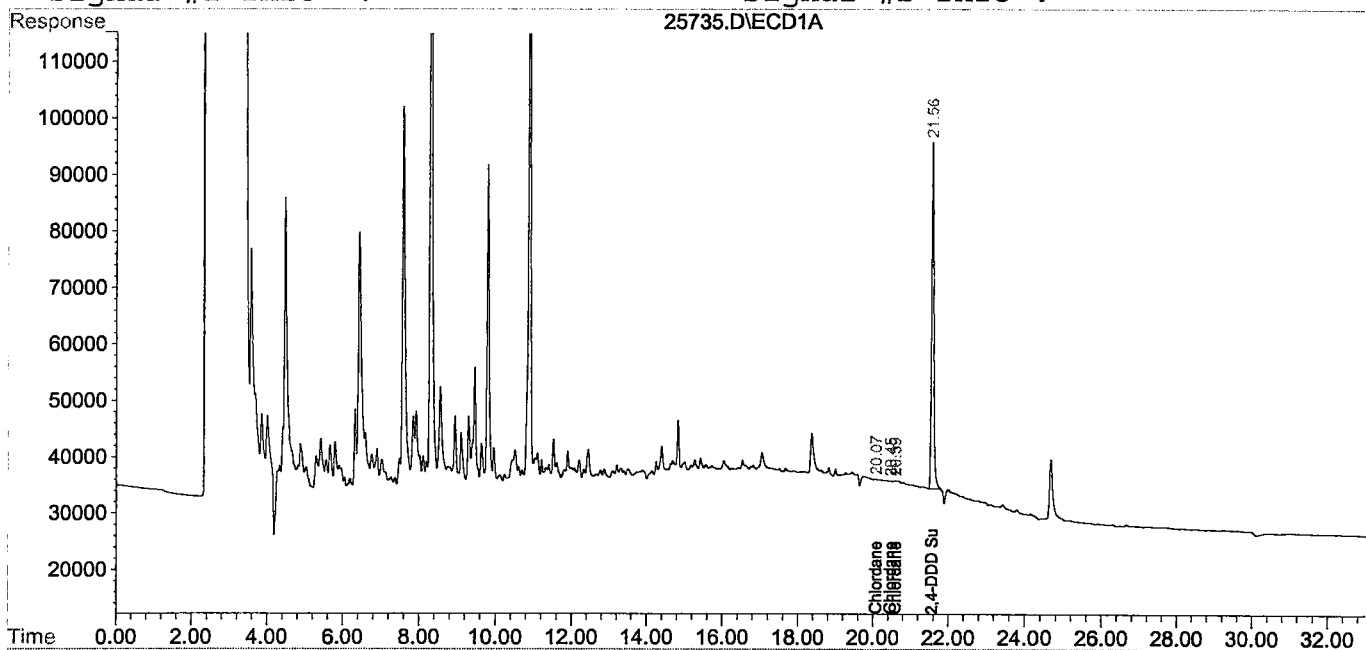
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD2B.CH
 Acq On : 25 Nov 2001 2:07 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
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 Quant Time: Dec 5 9:25 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 : Multiple Level Calibration
 DataAcq Meth : PESTPCB.M

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



Signal #1 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD2B.CH
Acq On : 25 Nov 2001 2:07 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
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System Monitoring Compounds

6) S	2,4-DDD Surrogat	21.56	21.84	2634365	153070	0.138m	0.180m#
Spiked Amount	0.200			Recovery	=	69.00%	90.00%

Target Compounds

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

25735.D 120401T.M Wed Dec 05 09:04:21 2001

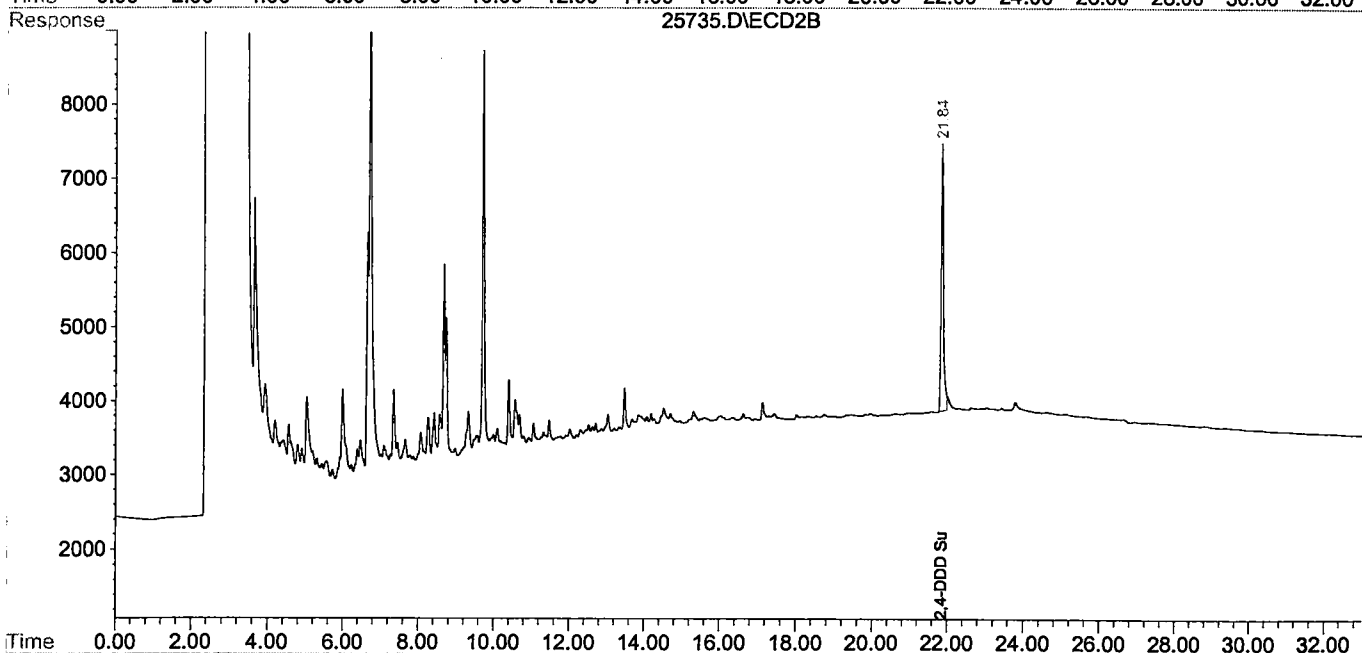
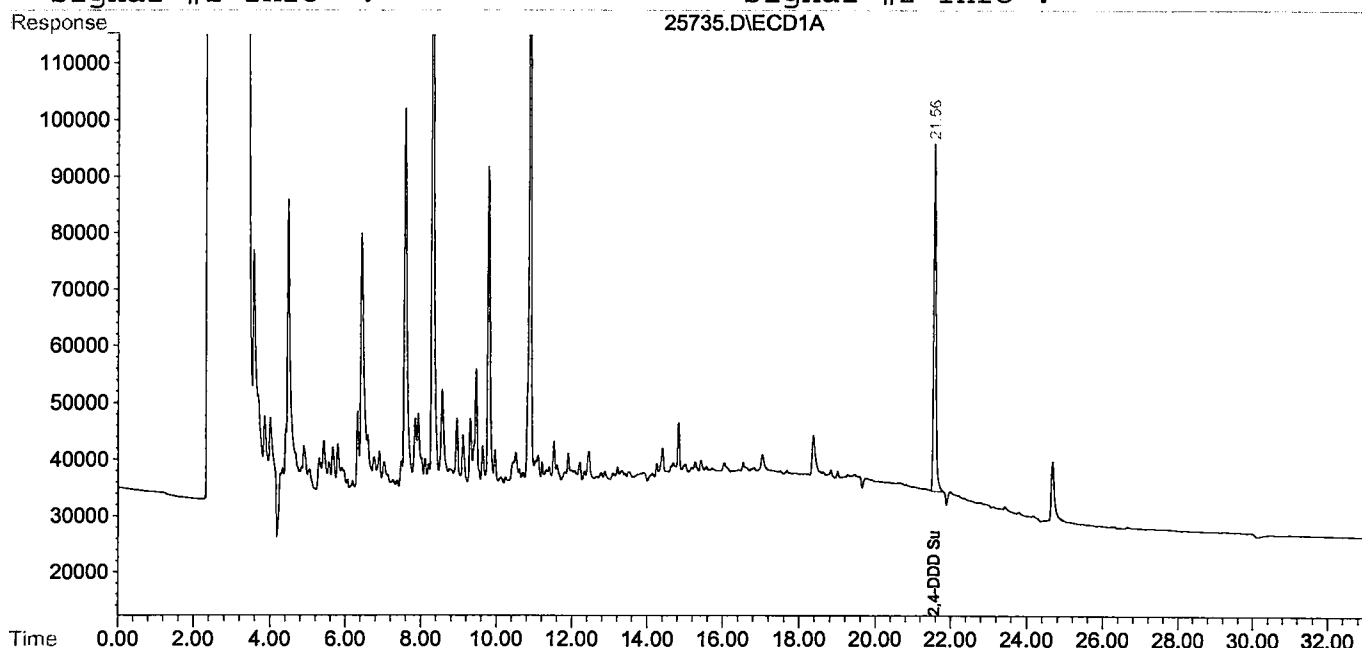
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD2B.CH
 Acq On : 25 Nov 2001 2:07 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\25735.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25735.D\ECD2B.CH
 Acq On : 25 Nov 2001 2:07 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 10:29 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	21.56	21.84	2625264	150763	0.155m	0.151m
Spiked Amount 0.200			Recovery	=	77.50%	75.50%
Target Compounds						
2) 1242-2	15.41	0.00	64869	0	0.045	N.D. d#
3) 1242-3	16.82	17.13	12347	8642	0.005	0.088 #
4) 1242-4	0.00	18.74	0	1871	N.D. d	0.055
5) 1242-5	18.36	0.00	385223	0	0.223	N.D. d#

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

25735.D PCB1242.M Wed Dec 05 10:29:52 2001

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Acq On : 25 Nov 2001 2:07 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 10:29 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 :

