

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/05/2001 Time: 14:01:43

Sample: AD25791
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		0.18		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD2B.CH
 Acq On : 25 Nov 2001 4:38 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 15:54 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

System Monitoring Compounds						
10) S 2,4 DDD Surrogat	21.55	21.83	3013162	182395	0.177	0.183m
Spiked Amount 0.200			Recovery	=	88.50%	91.50%
Target Compounds						
6) 4,4-DDE	20.81	21.13	394996	19883	0.012m	0.012

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

25791.D 120401P.M Tue Dec 04 15:54:05 2001

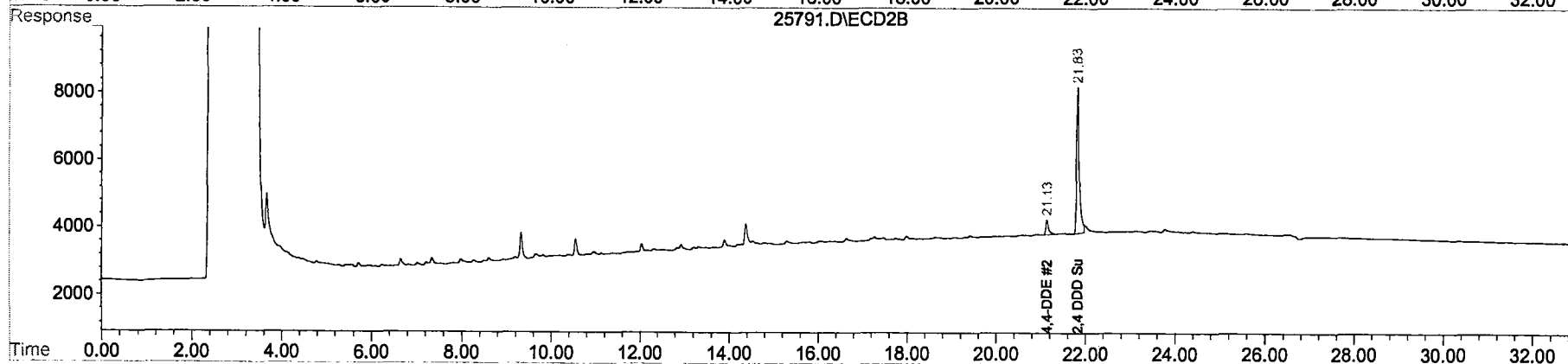
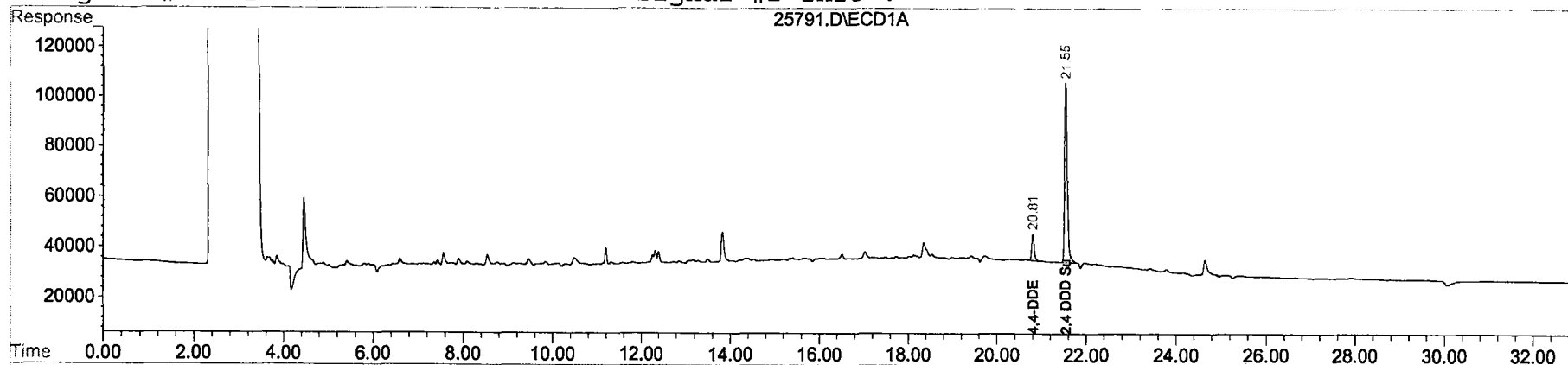
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD2B.CH
Acq On : 25 Nov 2001 4:38 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 15:54 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\25791.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD2B.CH
 Acq On : 25 Nov 2001 4:38 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 9:27 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	3031846	178821	0.183	0.190m
Spiked Amount 0.200			Recovery	=	91.50%	95.00%
Target Compounds						
1) Chlordane 1	20.03	16.64	538	4426	0.001	0.057 #
2) Chlordane 2	20.45	0.00	10449	0	0.003	N.D. #
3) Chlordane 3	20.58	0.00	2219	0	0.001	N.D. #

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

25791.D 111701C.M Wed Dec 05 09:27:18 2001

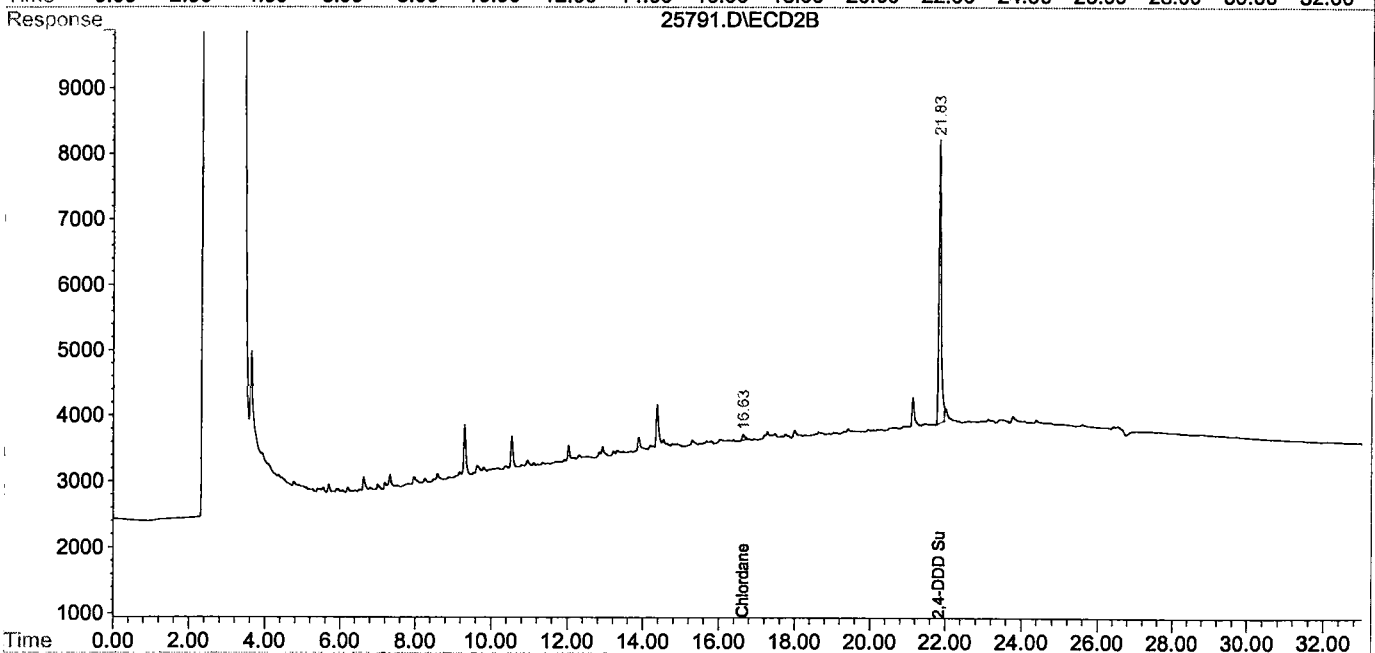
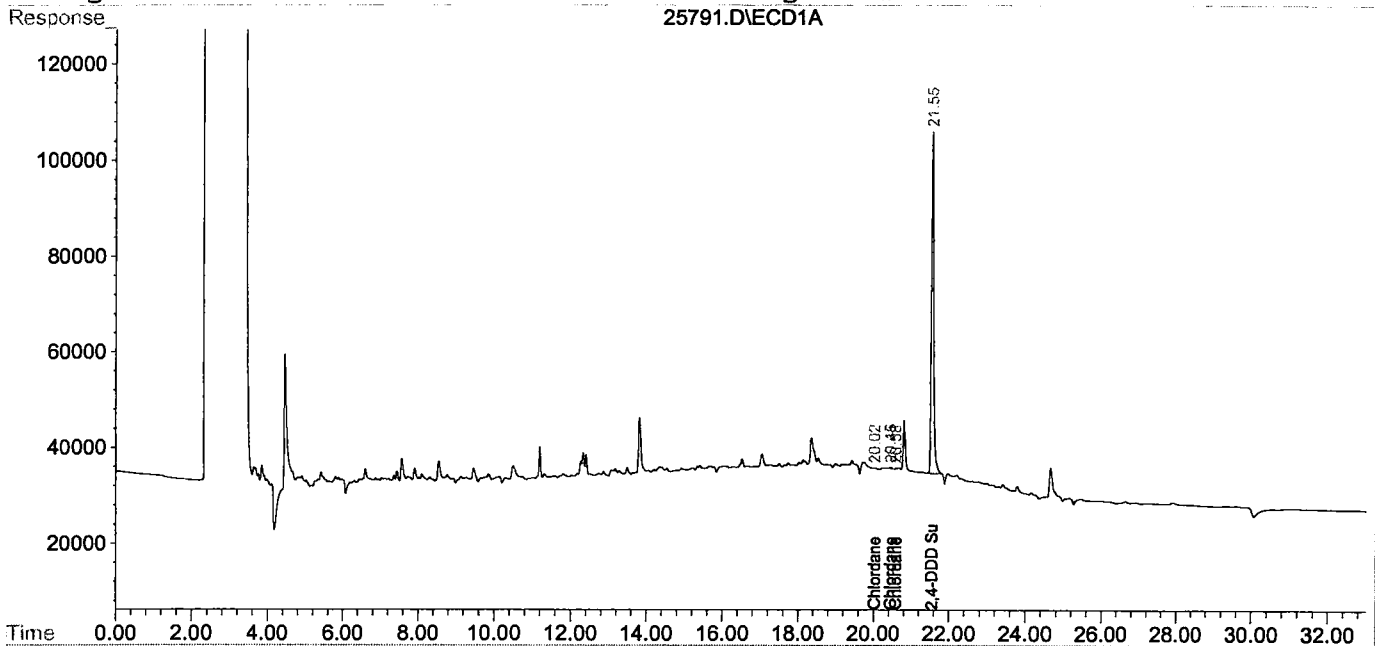
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD2B.CH
Acq On : 25 Nov 2001 4:38 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 9:27 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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD2B.CH
Acq On : 25 Nov 2001 4:38 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 9:06 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	3014708	179585	0.158m	0.211m#
Spiked Amount	0.200		Recovery	=	79.00%	105.50%

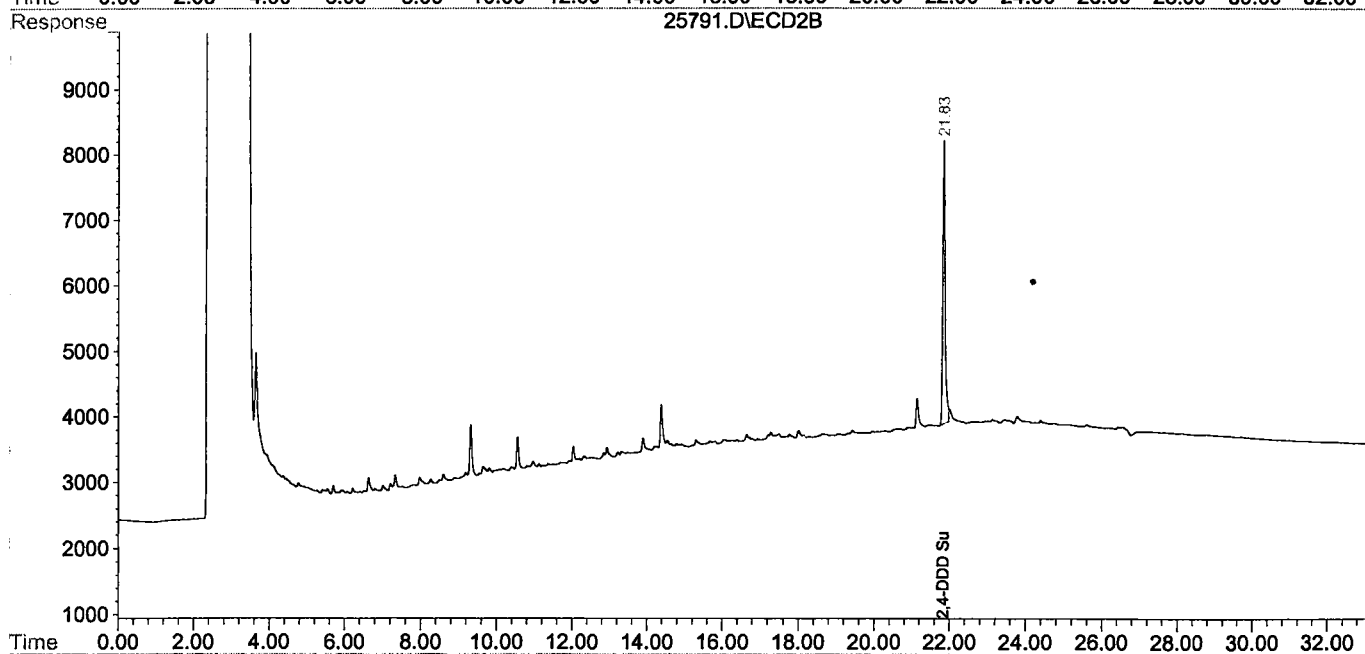
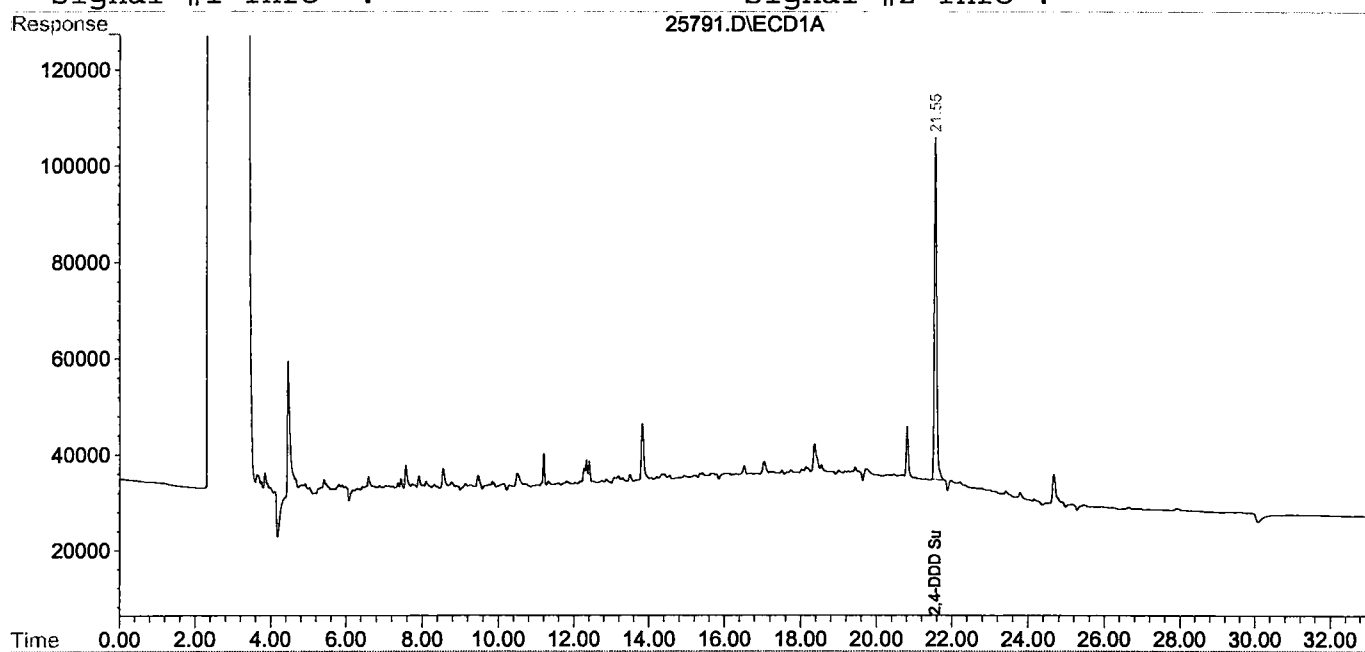
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD2B.CH
Acq On : 25 Nov 2001 4:38 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 9:06 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\25791.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD2B.CH
 Acq On : 25 Nov 2001 4:38 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 10:32 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	3015193	180707	0.178	0.181m
Spiked Amount 0.200			Recovery	=	89.00%	90.50%
Target Compounds						
1) 1242-1	0.00	14.77	0	272	N.D. d	0.009
2) 1242-2	15.41	16.02	12072	2935	0.008	0.030 #
3) 1242-3	0.00	17.27	0	1527	N.D. d	0.016
4) 1242-4	17.39	18.88	2911	255	0.005	0.008 #
5) 1242-5	18.35	0.00	311677	0	0.181	N.D. #

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

25791.D PCB1242.M Wed Dec 05 10:32:19 2001

Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25791.D\ECD2B.CH
 Acq On : 25 Nov 2001 4:38 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 10:32 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 :

