

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/12/2001 Time: 16:48:17

Sample: AD26832
 Analysis: \$508 Chlorine Pesticides - 508
 Units: ug
 Started: 11/7/01 16:38 Ended: 11/30/01 16:38 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		

Comments for Sample AD26832 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-13-2001 Time: 11:53:05

Recoveries for 9 of the 10 compounds in the LCS Standard were below their acceptance ranges.

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\113001\26832.D\ECD1A.CH Vial: 73
Signal #2 : C:\HPCHEM\1\DATA\508\113001\26832.D\ECD2B.CH
Acq On : 2 Dec 2001 12:07 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 10 13:15 2001 Quant Results File: 121001P2.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P2.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 10 13:04:49 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	21.61	21.90	2817047	218837	0.151m	0.177
	Spiked Amount	0.200		Recovery	=	75.50%	88.50%

Target Compounds

1)	Propachlor	14.30	0.00	68843	0	0.023	N.D. d#
2)	g-BHC	16.46	16.09f	9136	3782	0.000	0.001 #
3)	Heptachlor	17.09	17.19	134791	1352	0.003	0.001 #
4)	Aldrin	17.87	0.00	478	0	0.000	N.D. d#
5)	Heptachlor Epoxi	19.74	0.00	50312	0	0.001	N.D. #
6)	4,4-DDE	20.97	21.34	7752	1695	0.000	0.001 #
7)	Dieldrin	21.39	21.47	31424	317	0.001	0.000 #
8)	Endrin	22.05f	22.36f	93592	406	0.004	0.000 #

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

26832.D 121001P2.M Mon Dec 10 13:16:04 2001

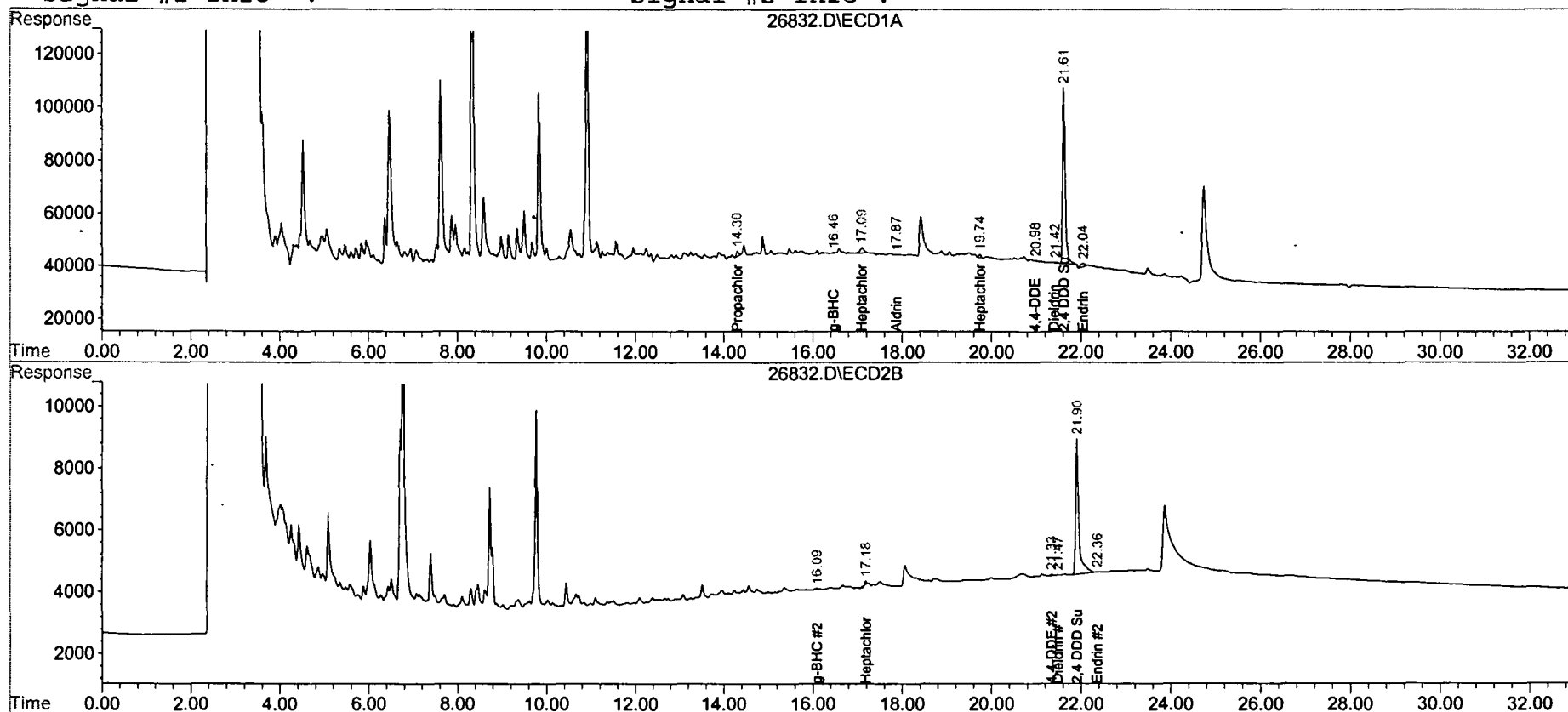
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Quantitation Report

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 Sample : sample Inst : 105
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Quant Method : C:\HPCHEM\1\METHODS\508\121001P2.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 10 13:04:49 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\113001\26832.D\ECD1A.CH Vial: 73
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Acq On : 2 Dec 2001 12:07 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 15:07 2001 Quant Results File: 121001C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001C.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

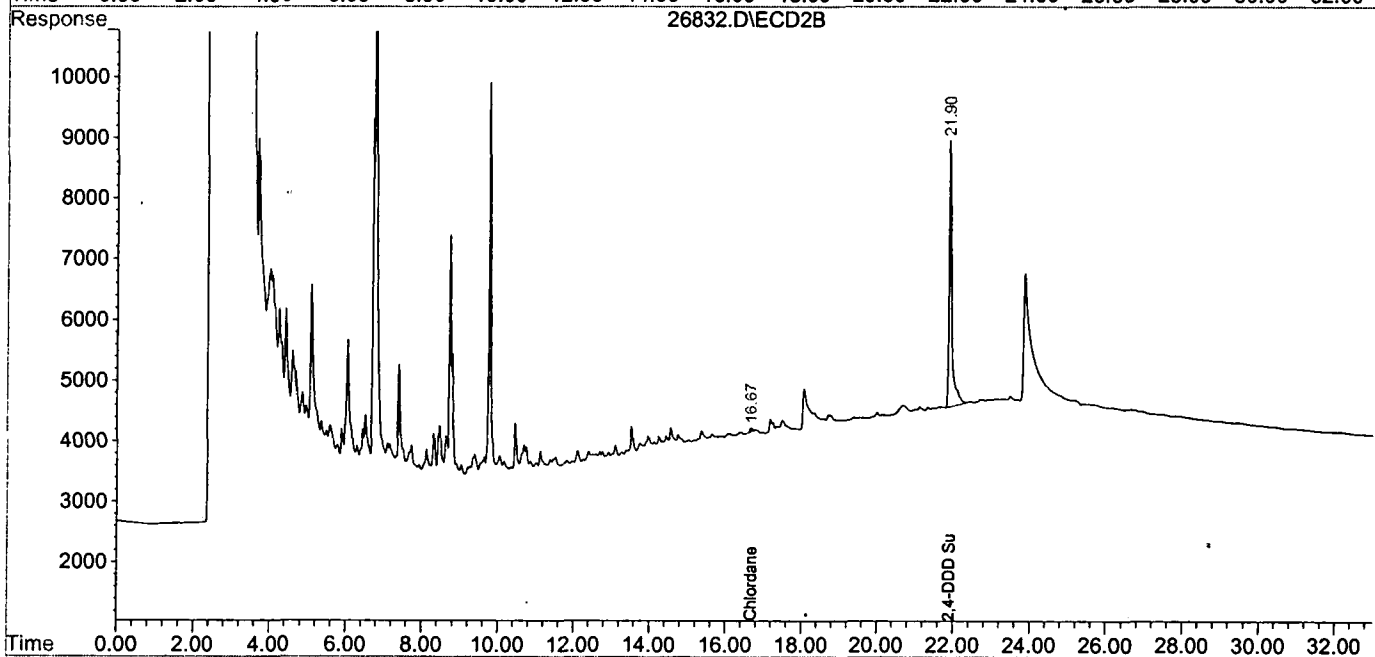
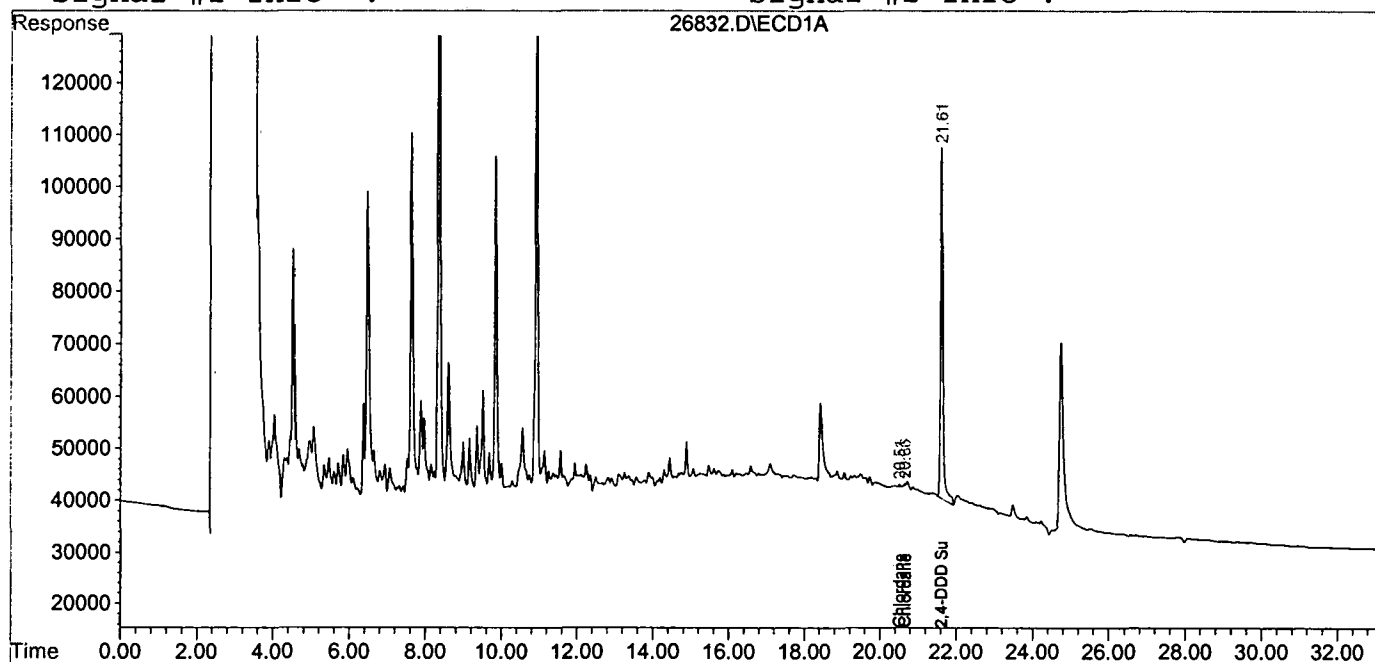
System Monitoring Compounds						
4) S 2,4-DDD Surrogat	21.61	21.90	2981021	218874	0.123	0.147
Spiked Amount	0.200		Recovery	=	61.50%	73.50%
Target Compounds						
1) Chlordane 1	0.00	16.68	0	2523	N.D. d	0.020
2) Chlordane 2	20.51	0.00	16430	0	0.004	N.D. d#
3) Chlordane 3	20.66	0.00	6472	0	0.001	N.D. d#

Quantitation Report

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Acq On : 2 Dec 2001 12:07 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 15:07 2001 Quant Results File: 121001C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001C.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

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Acq On : 2 Dec 2001 12:07 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:50 2001 Quant Results File: 121001T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Fri Dec 07 12:12:37 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	21.61	21.90	3203542	216559	0.119	0.151 #
Spiked Amount 0.200			Recovery	=	59.50%	75.50%
Target Compounds						
1) TOX-1	19.23	0.00	417045	0	2.368	N.D. #

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

26832.D 121001T.M Mon Dec 10 11:51:05 2001

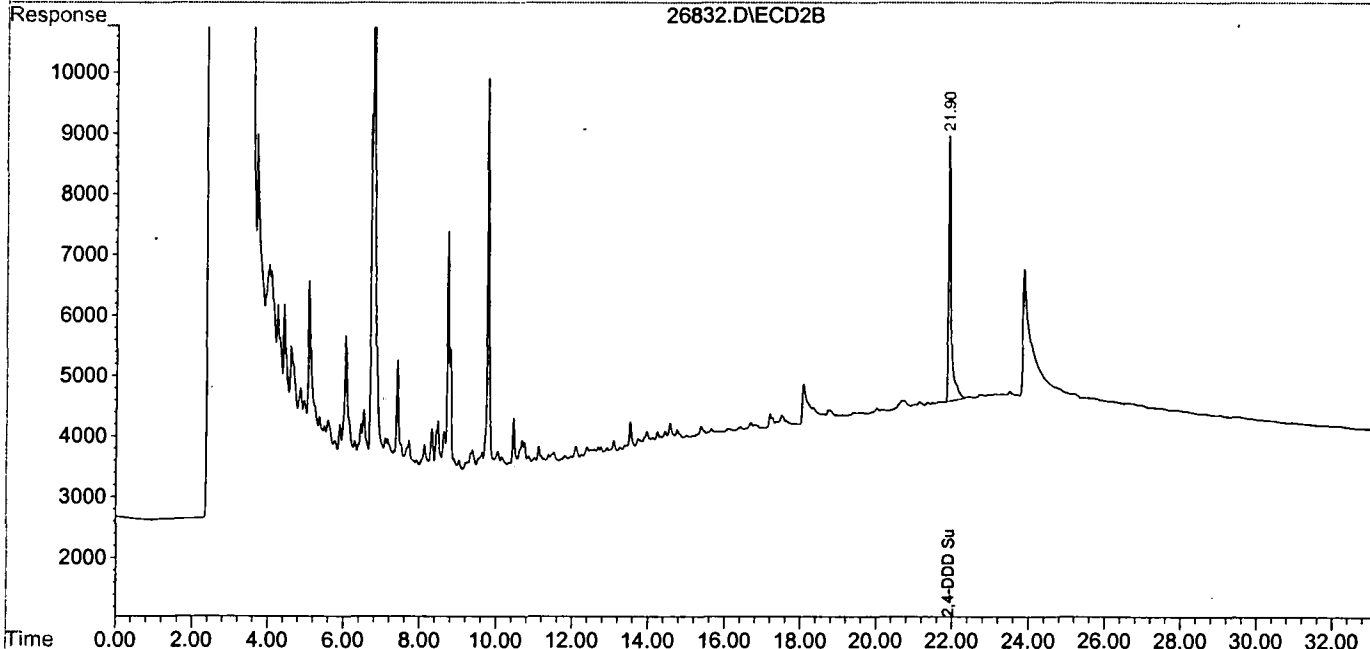
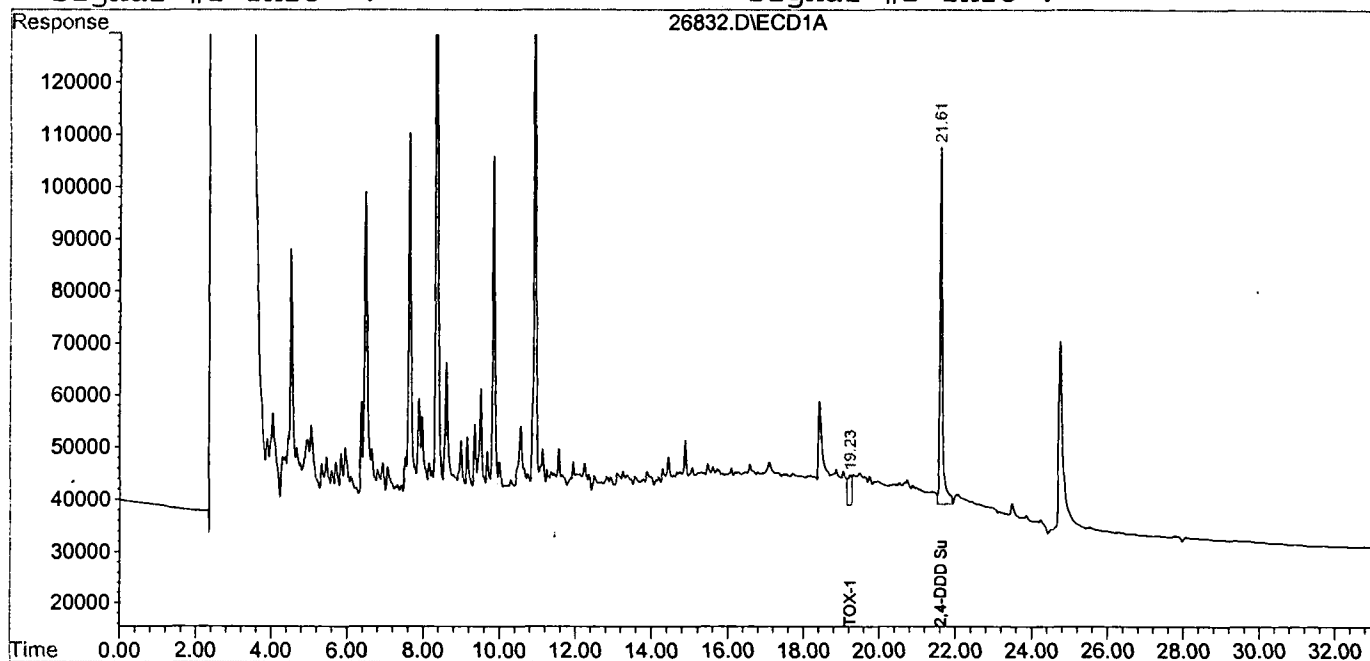
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\113001\26832.D\ECD1A.CH Vial: 73
Signal #2 : C:\HPCHEM\1\DATA\508\113001\26832.D\ECD2B.CH
Acq On : 2 Dec 2001 12:07 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:50 2001 Quant Results File: 121001T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Fri Dec 07 12:12:37 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\508105\113001\26832.D\ECD1A.CH Vial: 73
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\26832.D\ECD2B.CH
Acq On : 2 Dec 2001 12:07 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 12 14:18 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508105\PCB1242.M (Chemstation Integrator
Title : Arochlor 1242
Last Update : Wed Dec 12 14:08:13 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	ug/l	ug/l

System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.61	21.90	2801669	218837	0.165m	0.177
Spiked Amount	0.200		Recovery	=	82.50%	88.50%
Target Compounds						
1) 1242-1	14.30	14.75	68843	4899	0.098	0.167 #
2) 1242-2	15.47	0.00	69508	0	0.048	N.D. d#
3) 1242-3	16.79	17.19	11372	1276	0.005	0.013 #
4) 1242-4	0.00	18.72	0	756	N.D. d	0.022
5) 1242-5	18.42	20.69	984882	14853	0.570	0.431

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

26832.D PCB1242.M Wed Dec 12 14:18:17 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\26832.D\ECD1A.CH Vial: 73
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\26832.D\ECD2B.CH
Acq On : 2 Dec 2001 12:07 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 12 14:18 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508105\PCB1242.M (Chemstation Integrator)
Title : Arochlor 1242
Last Update : Wed Dec 12 14:08:13 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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

