

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 09:21:22

Sample: AD25944
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/31/01 09:04 Ended: 11/28/01 09:04 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		Not analyzed		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.21		

Comments for Sample AD25944 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 09:21:26

The breakdown for Endrin in the Breakdown Standard was 25%. Methoxychlor could not be included in the analysis because of technical problems.

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 09:14:39

Sample: AD25944
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/31/01 09:04 Ended: 11/28/01 09:04 Analyst: MN
Result source: manual entry
Page: 1

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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		0.21		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD1A.CH Vial: 37
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD2B.CH
 Acq On : 29 Nov 2001 2:52 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 7 9:42 2001 Quant Results File: 120601P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120601P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Thu Dec 06 15:51:07 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	21.53	21.81	3227316	224316	0.208m	0.195m
Spiked Amount	0.200		Recovery	=	104.00%	97.50%

Target Compounds

1) Propachlor	0.00	13.62	0	1106	N.D. d	0.006
4) Aldrin	17.89	0.00	9540	0	0.000	N.D. d#
5) Heptachlor Epoxi	19.73f	0.00	3630	0	0.000	N.D. #
6) 4,4-DDE	20.79	21.12	16055	1040	0.001	0.001
7) Dieldrin	21.30	21.46	18914	183	0.001	0.000 #

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

25944.D 120601P.M Fri Dec 07 09:42:37 2001

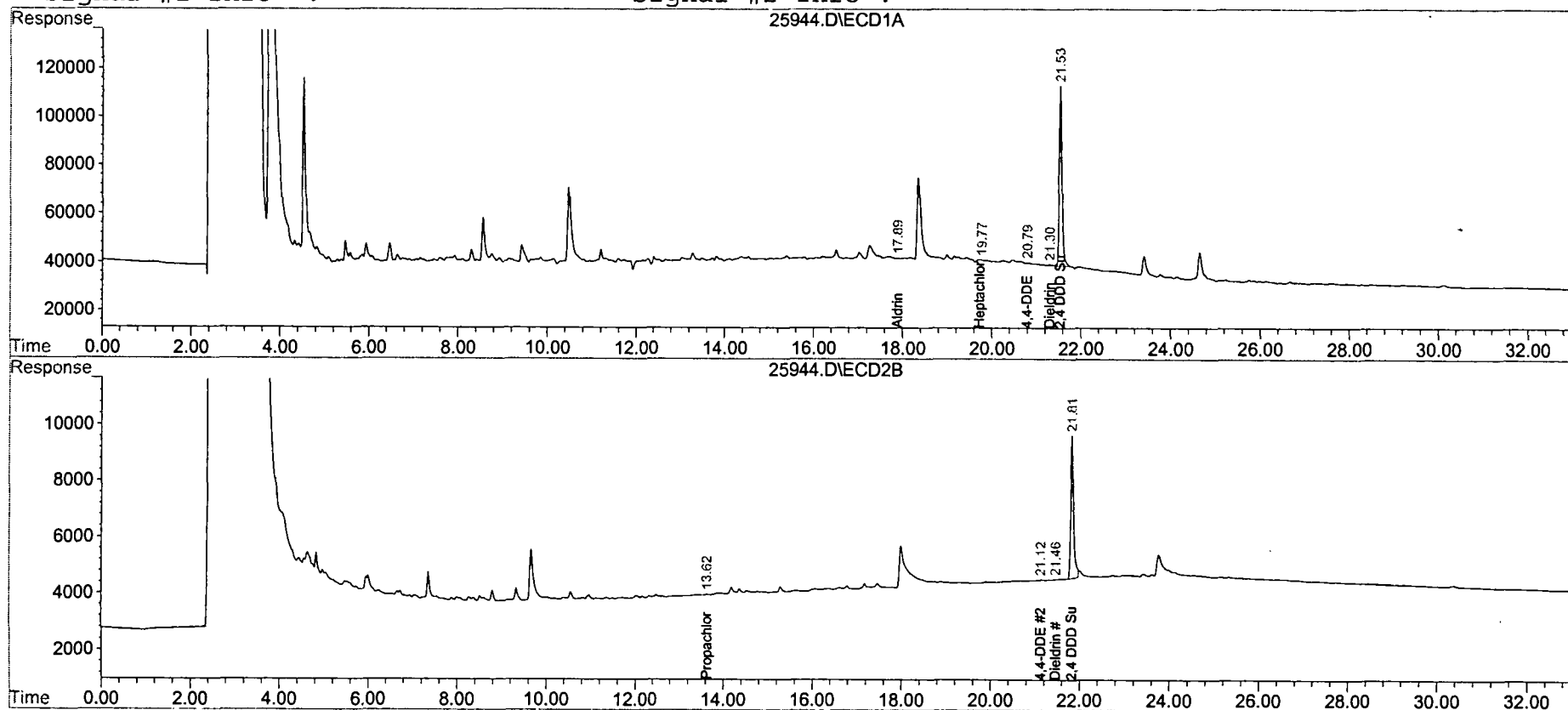
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD1A.CH Vial: 37
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD2B.CH
Acq On : 29 Nov 2001 2:52 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 7 9:42 2001 Quant Results File: 120601P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120601P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Thu Dec 06 15:51:07 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\112801\25944.D\ECD1A.CH Vial: 37
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD2B.CH
Acq On : 29 Nov 2001 2:52 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 15:11 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	21.53	21.81	3238239	224209	0.196m	0.238m
Spiked Amount 0.200			Recovery	=	98.00%	119.00%
Target Compounds						
1) Chlordane 1	19.86	16.78	10451	2852	0.012	0.037 #
2) Chlordane 2	20.46	0.00	44883	0	0.013	N.D. #
3) Chlordane 3	20.65	0.00	16909	0	0.004	N.D. #

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

25944.D 111701C.M Fri Dec 07 15:11:30 2001

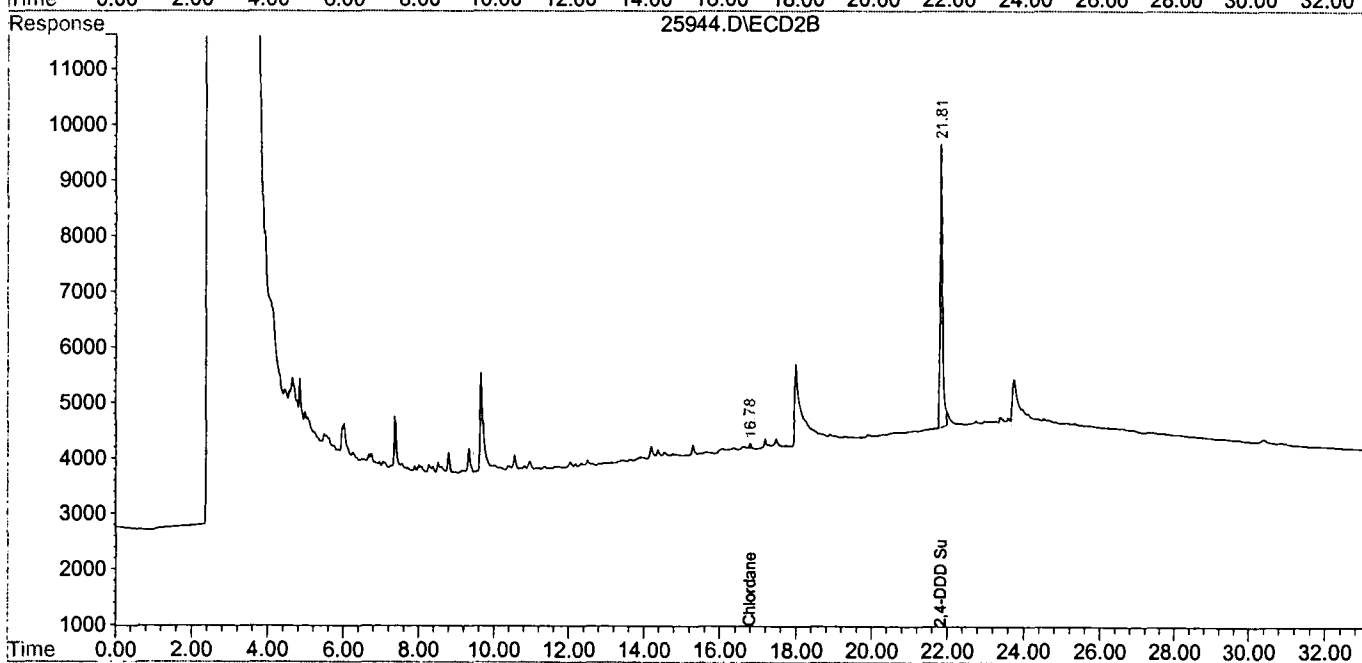
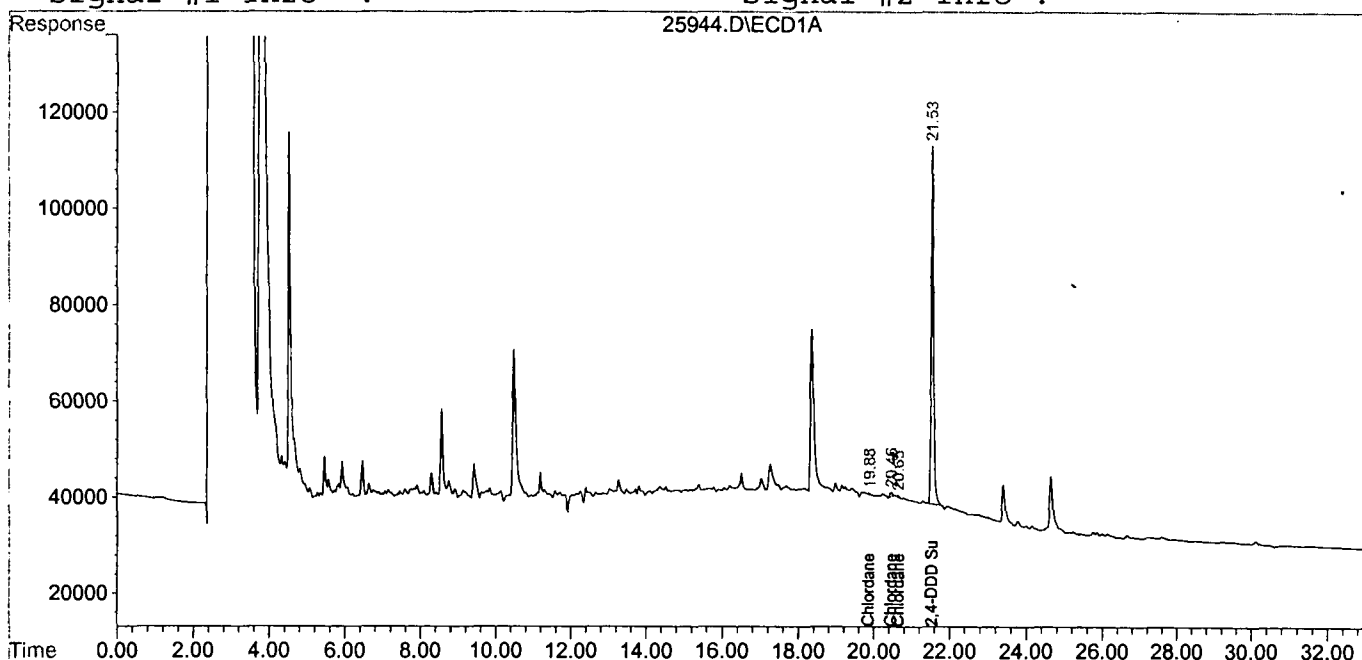
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD1A.CH Vial: 37
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD2B.CH
 Acq On : 29 Nov 2001 2:52 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 7 15:11 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\112801\25944.D\ECD1A.CH Vial: 37
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD2B.CH
Acq On : 29 Nov 2001 2:52 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 14:17 2001 Quant Results File: 120701T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120701T.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	21.53	21.81	3253023	223131	0.191m	0.251m#
Spiked Amount 0.200			Recovery	=	95.50%	125.50%

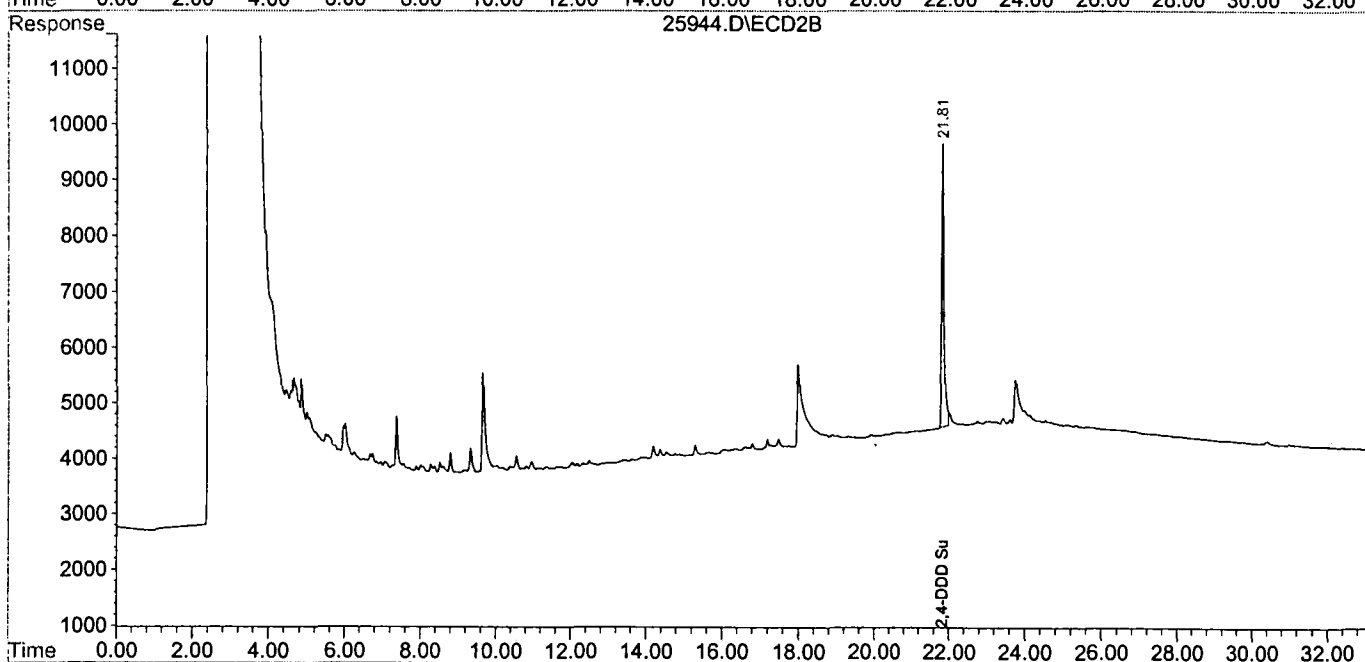
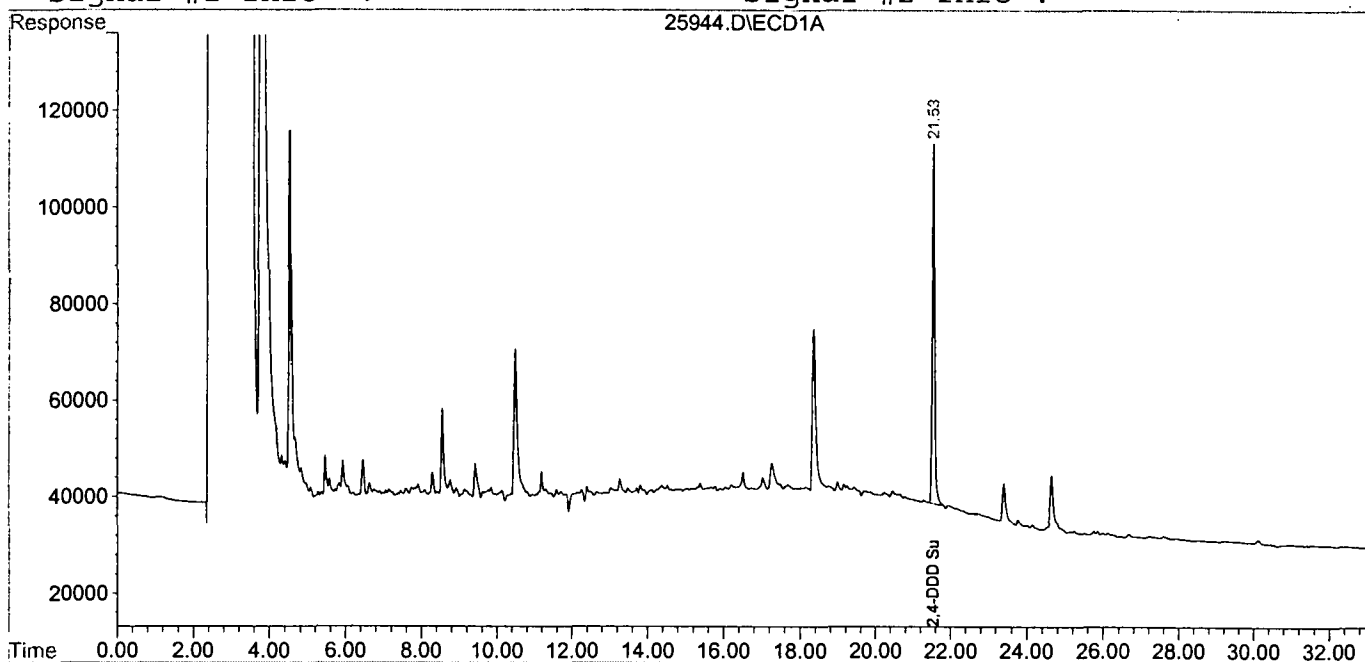
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD1A.CH Vial: 37
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD2B.CH
Acq On : 29 Nov 2001 2:52 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 14:17 2001 Quant Results File: 120701T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120701T.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\508\112801\25944.D\ECD1A.CH Vial: 37
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD2B.CH
Acq On : 29 Nov 2001 2:52 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 15:24 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1254.M (Chemstation Integrator)
Title : Arochlor 1254
Last Update : Fri Dec 07 15:21:24 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	21.53	21.81	3226274	224279	0.205m	0.195m
Spiked Amount 0.200			Recovery	=	102.50%	97.50%
Target Compounds						
1) 1254-1	17.68	0.00	20497	0	0.018	N.D. d#
2) 1254-2	18.34	0.00	2110208	0	2.518	N.D. #
3) 1254-3	19.42	21.46	28723	183	0.020	0.002 #
4) 1254-4	20.99	0.00	5958	0	0.004	N.D. #
5) 1254-5	21.96	23.42	58715	4749	0.113	0.049 #

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

25944.D PCB1254.M Fri Dec 07 15:24:51 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD1A.CH Vial: 37
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25944.D\ECD2B.CH
Acq On : 29 Nov 2001 2:52 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 15:24 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1254.M (Chemstation Integrator)
Title : Arochlor 1254
Last Update : Fri Dec 07 15:21:24 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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

