

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 10:30:43

Sample: AD26009
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 AD26009 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 10:30:48

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

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD2B.CH
Acq On : 29 Nov 2001 9:47 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 11:37 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

System Monitoring Compounds						
10) S 2,4 DDD Surrogat	21.54	21.82	3225860	224863	0.208m	0.195m
Spiked Amount 0.200			Recovery	=	104.00%	97.50%
Target Compounds						
1) Propachlor	14.23	0.00	87353	0	0.035	N.D. d#
4) Aldrin	17.82	0.00	337	0	0.000	N.D. d#
6) 4,4-DDE	20.81	0.00	4057	0	0.000	N.D. d#

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

26009.D 120601P.M Fri Dec 07 11:37:26 2001

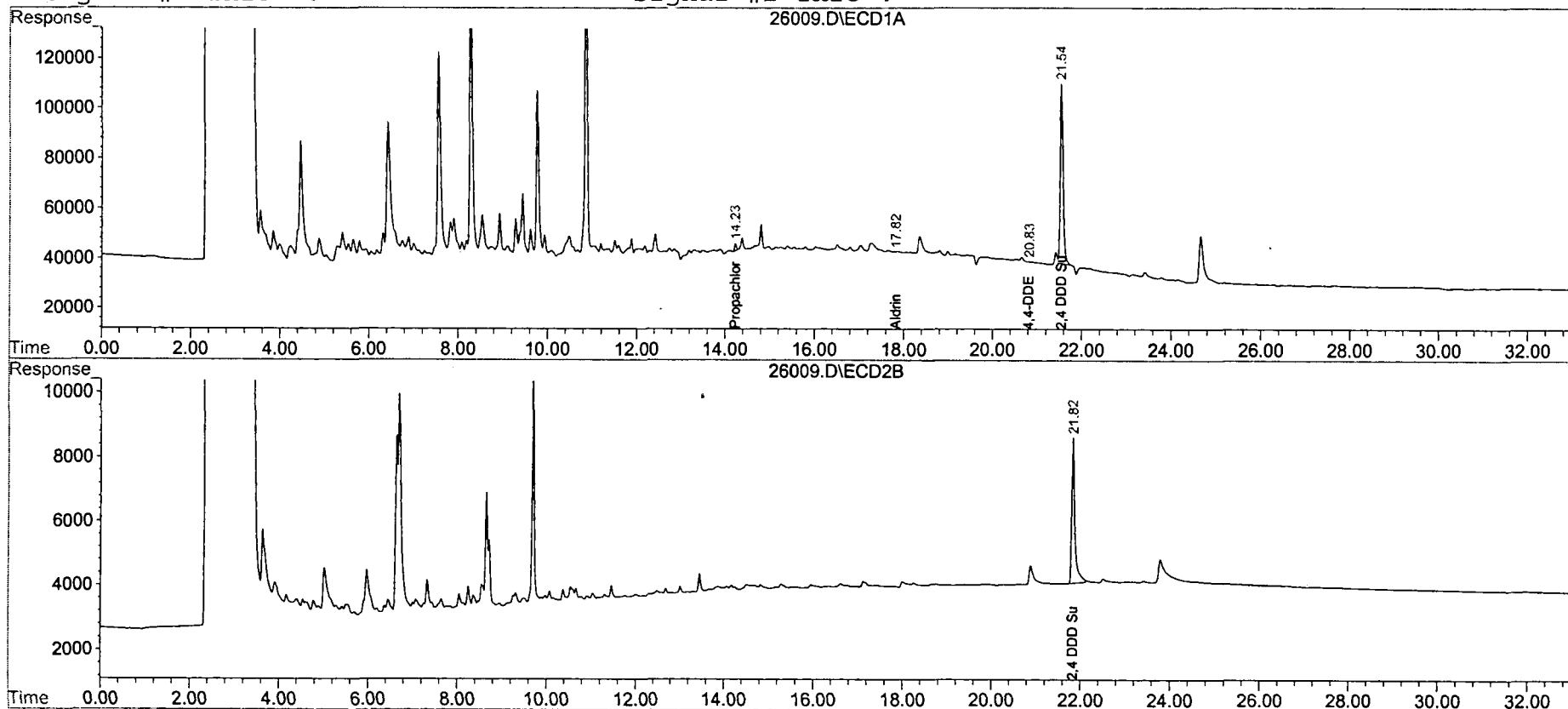
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD2B.CH
Acq On : 29 Nov 2001 9:47 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 11:37 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\26009.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD2B.CH
Acq On : 29 Nov 2001 9:47 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 15:15 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	21.54	21.82	3278180	229979	0.198m	0.244
Spiked Amount 0.200			Recovery	=	99.00%	122.00%
Target Compounds						
1) Chlordane 1	19.87	16.62	250	3254	0.000	0.042 #
2) Chlordane 2	20.52	0.00	17683	0	0.005	N.D. #
3) Chlordane 3	20.52	20.88f	17683	40842	0.004	0.210 #

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

26009.D 111701C.M Fri Dec 07 15:15:31 2001

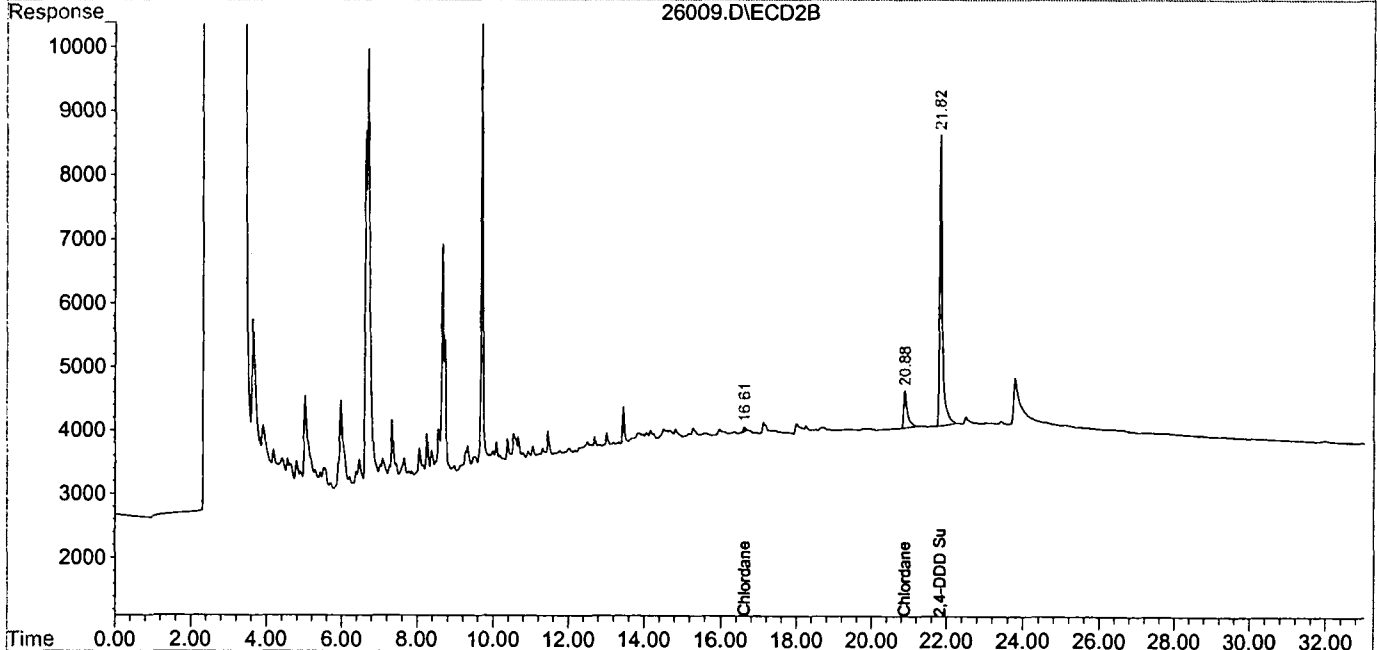
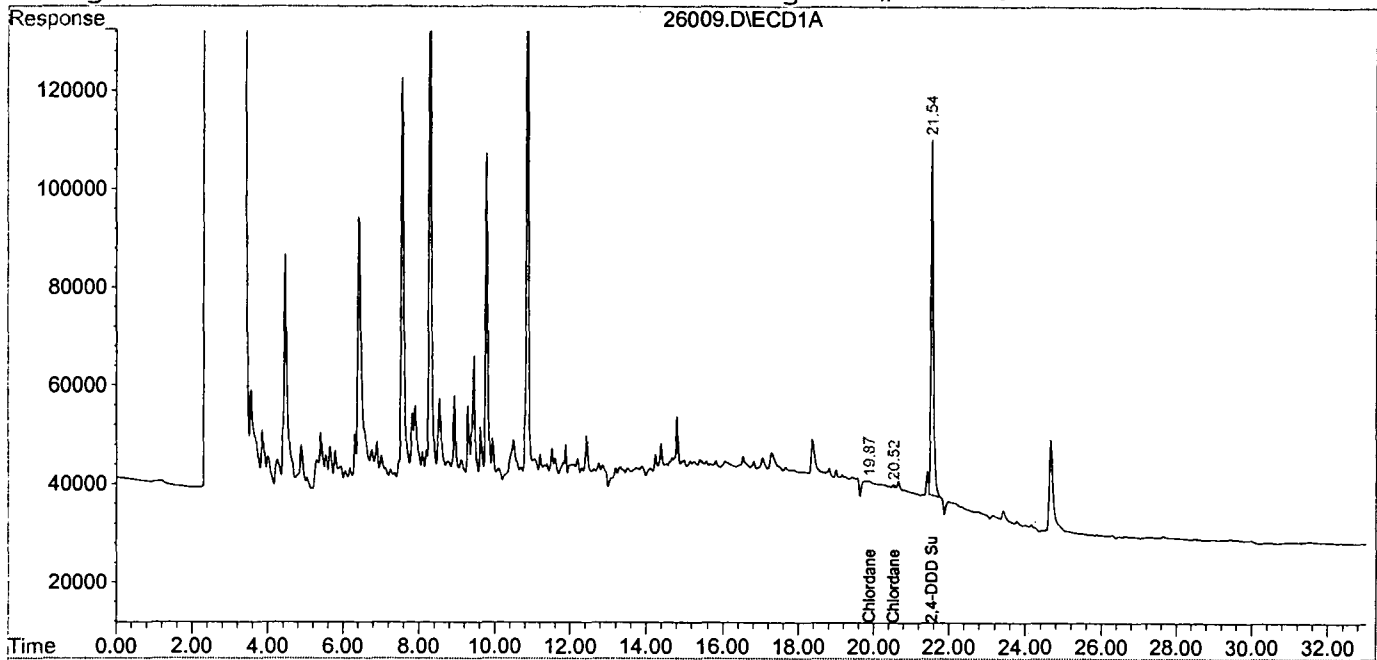
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD2B.CH
 Acq On : 29 Nov 2001 9:47 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 15:15 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\26009.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD2B.CH
Acq On : 29 Nov 2001 9:47 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 14:34 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
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System Monitoring Compounds

6) S	2,4-DDD Surrogat	21.54	21.82	3267767	210978	0.192m	0.237m
	Spiked Amount	0.200		Recovery	=	96.00%	118.50%

Target Compounds

1)	TOX-1	17.65	0.00	1241343	0	6.010	N.D. #
2)	TOX-2	19.15	0.00	581812	0	3.409	N.D. #
4)	TOX-4	0.00	23.79f	0	61125	N.D. d	3.521

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

26009.D 120701T.M Fri Dec 07 14:34:45 2001

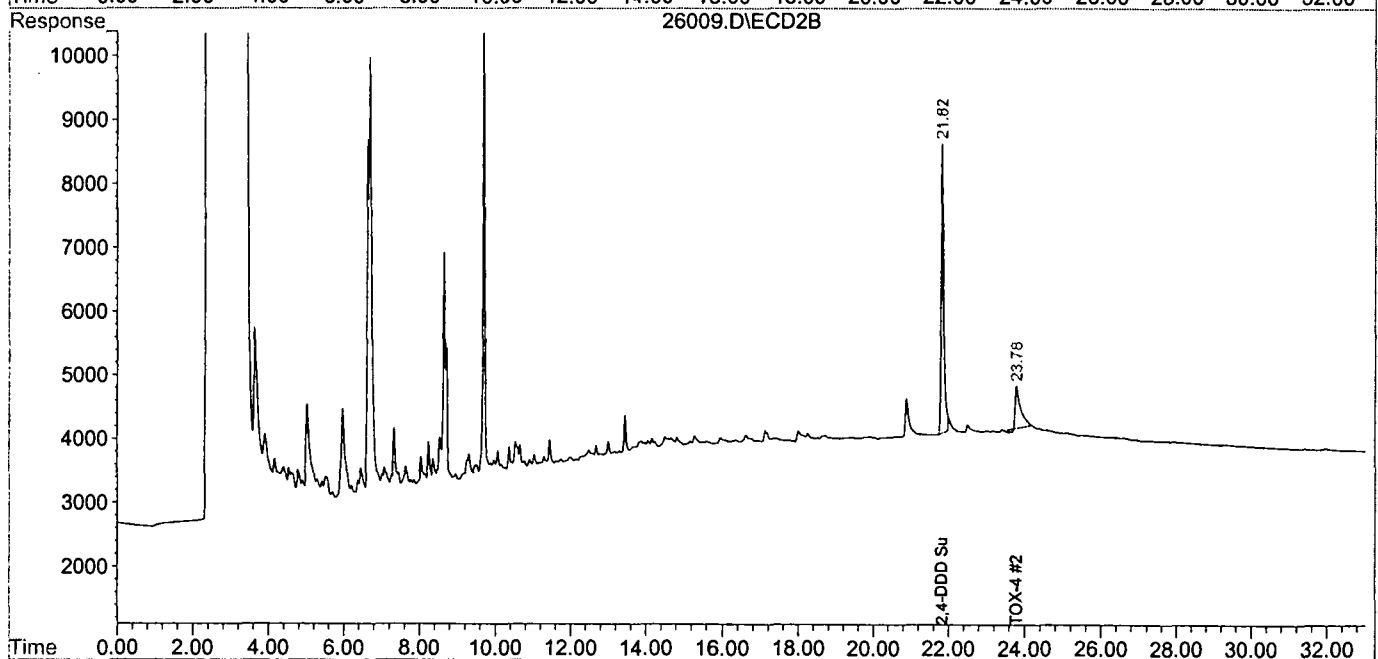
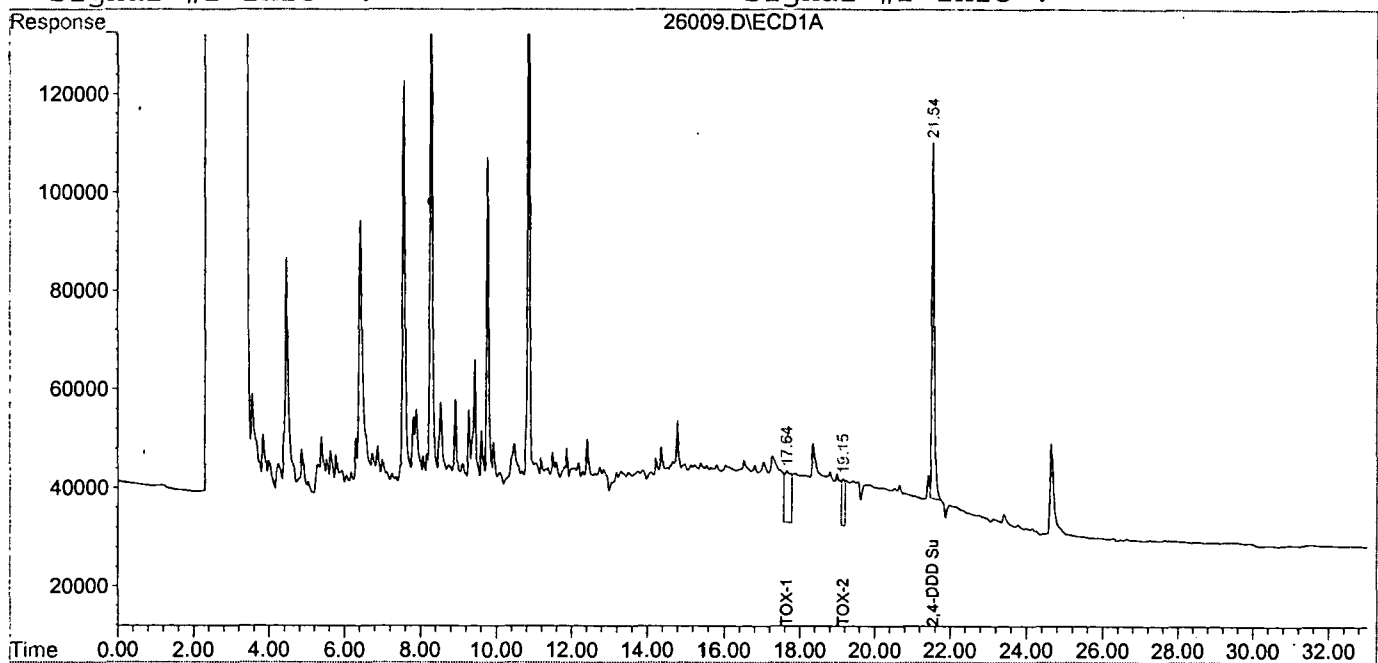
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD2B.CH
 Acq On : 29 Nov 2001 9:47 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 14:34 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\26009.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD2B.CH
Acq On : 29 Nov 2001 9:47 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 15:29 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	21.54	21.82	3307192	225873	0.210m	0.196
Spiked Amount 0.200			Recovery	=	105.00%	98.00%
Target Compounds						
1) 1254-1	17.82	18.00	343	10129	0.000	0.130 #
2) 1254-2	18.36	20.26	415629	986	0.496	0.009 #
3) 1254-3	19.43	21.82	16049	225873	0.011	1.855 #
4) 1254-4	21.07	0.00	11818	0	0.008	N.D. #
5) 1254-5	21.99	23.41	110765	2183	0.214	0.022 #

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

26009.D PCB1254.M Fri Dec 07 15:29:20 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26009.D\ECD2B.CH
Acq On : 29 Nov 2001 9:47 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 15:29 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 :

