NYC 9/11 Public Portal Document

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 09:41:51

Sample: AD26008
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	Vial	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		0.073		

Comments for Sample AD26008 - Analysis $508

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-11-2001 Time: 09:43:54

The breakdown for Endrin in the Breakdown Standard was 25%. Methoxychlor could not be included in the analysis because of technical problems. The recovery for the Surrogate Standard in this sample was below its acceptance range.

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Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD1A.CH Vial: 47
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD2B.CH
Acq On : 29 Nov 2001 9:09 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 11:36 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	21.55	21.83	1131502	69540	0.073m	0.060m	
	Spiked Amount 0.200			Recovery =		36.50%	30.00%	
	Target Compounds							
1)	Propachlor	14.23	0.00	10835	0	0.004	N.D.	#
3)	Heptachlor	17.04	0.00	67336	0	0.003	N.D.	d#
4)	Aldrin	17.87	0.00	4386	0	0.000	N.D.	d#
5)	Heptachlor Epoxi	19.57	0.00	7066	0	0.000	N.D.	#
6)	4,4-DDE	20.57	0.00	18554	0	0.001	N.D.	#

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

NYC-WTC_000091801

NYC-WTC_000091802

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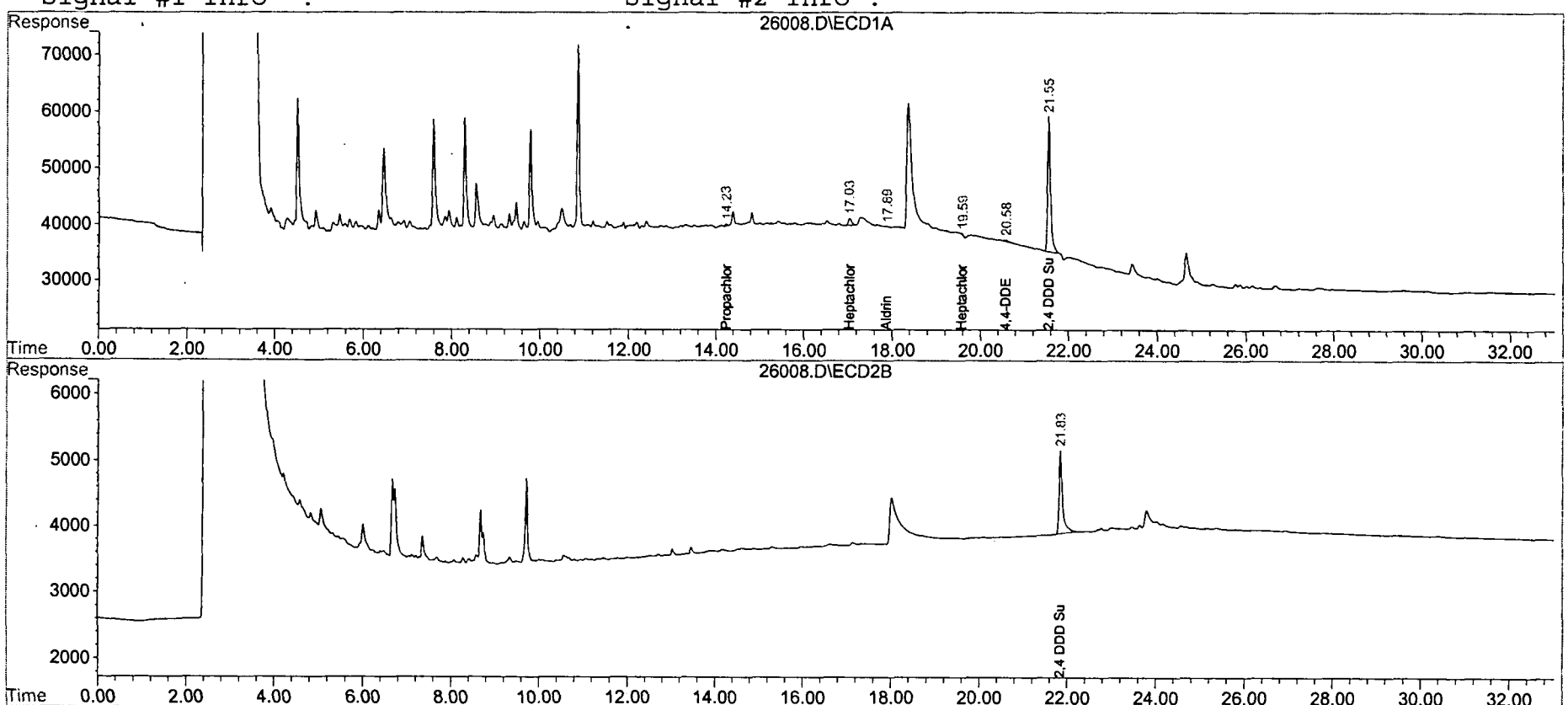
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD1A.CH Vial: 47
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD2B.CH
Acq On : 29 Nov 2001 9:09 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 11:36 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 :



NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD1A.CH Vial: 47
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD2B.CH
Acq On : 29 Nov 2001 9:09 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	21.55	21.83	1128558	69148	0.068m	0.073
	Spiked Amount 0.200			Recovery	=	34.00%	36.50%
	Target Compounds						
1)	Chlordane 1	19.77	0.00	244	0	0.000	N.D. #
2)	Chlordane 2	20.44	0.00	5935	0	0.002	N.D. #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
26008.D 111701C.M Fri Dec 07 15:15:11 2001 Page 1

NYC-WTC_000091803

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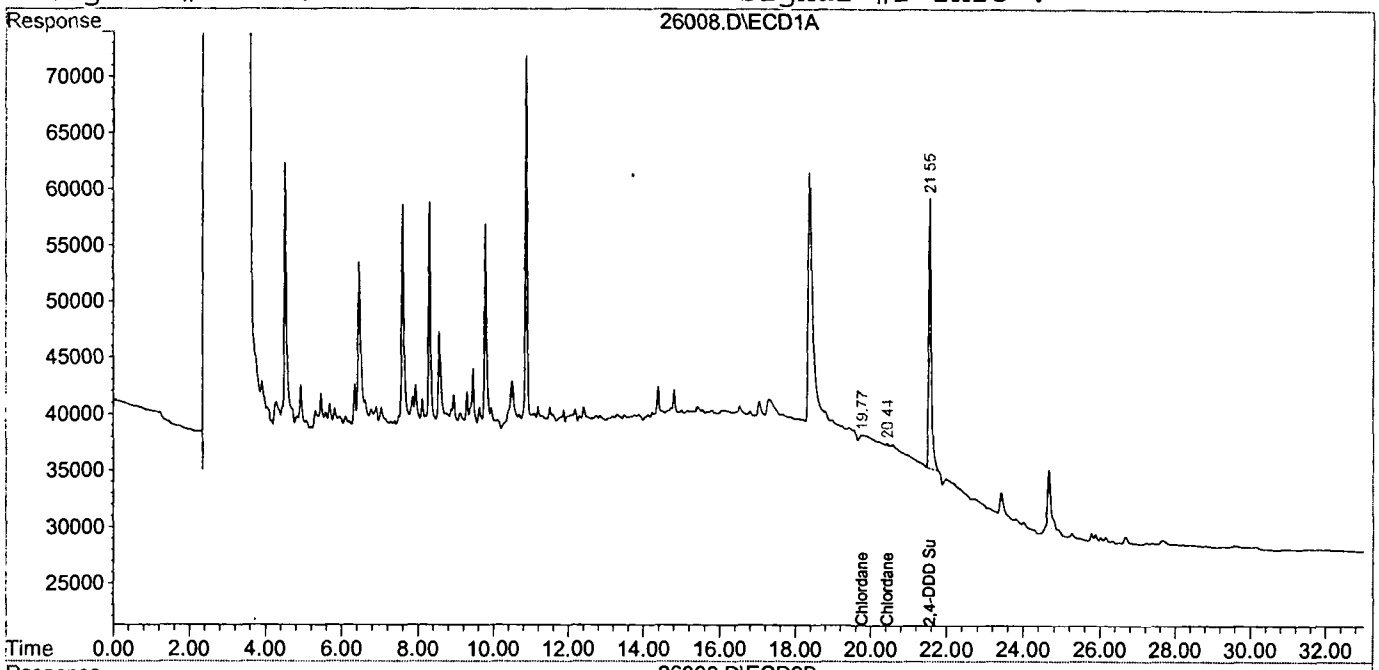
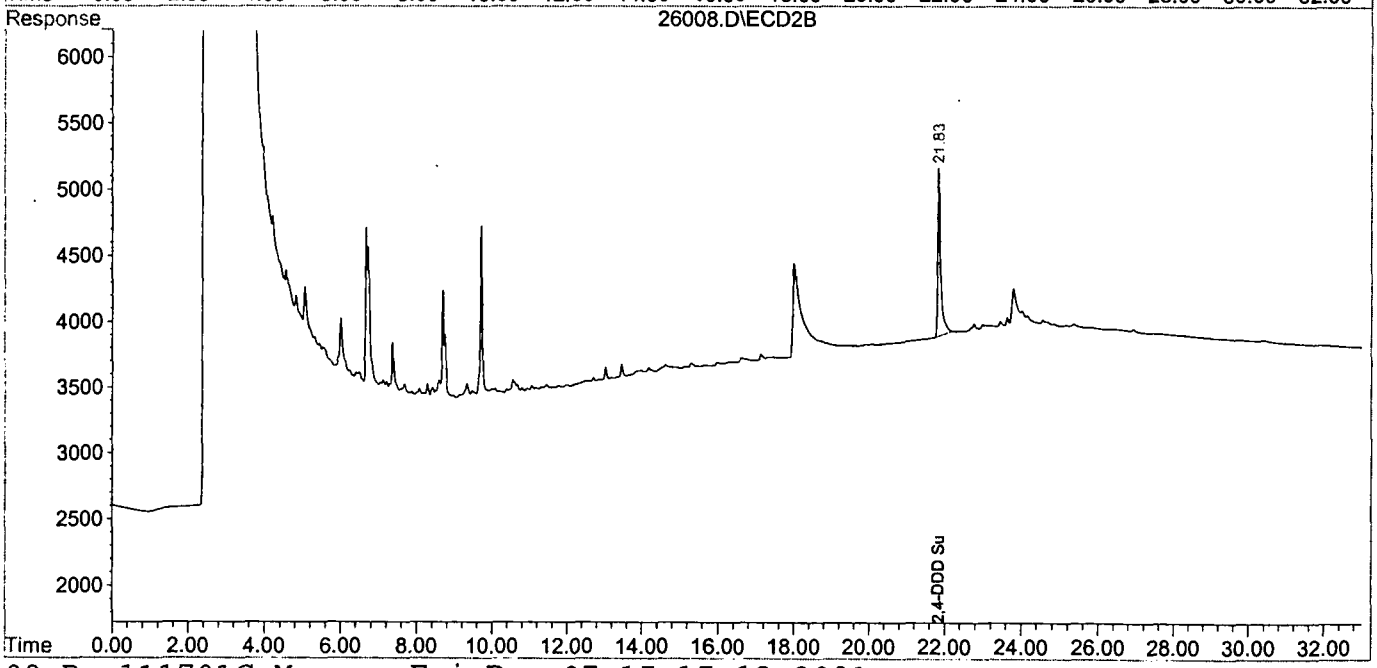
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD1A.CH Vial: 47
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD2B.CH
Acq On : 29 Nov 2001 9:09 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 :





NYC-WTC_000091804

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD1A.CH Vial: 47
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD2B.CH
Acq On : 29 Nov 2001 9:09 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
System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.55	21.83	1125753	65344	0.066m	0.073m
Spiked Amount 0.200			Recovery =		33.00%	36.50%
Target Compounds						

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

NYC-WTC_000091805

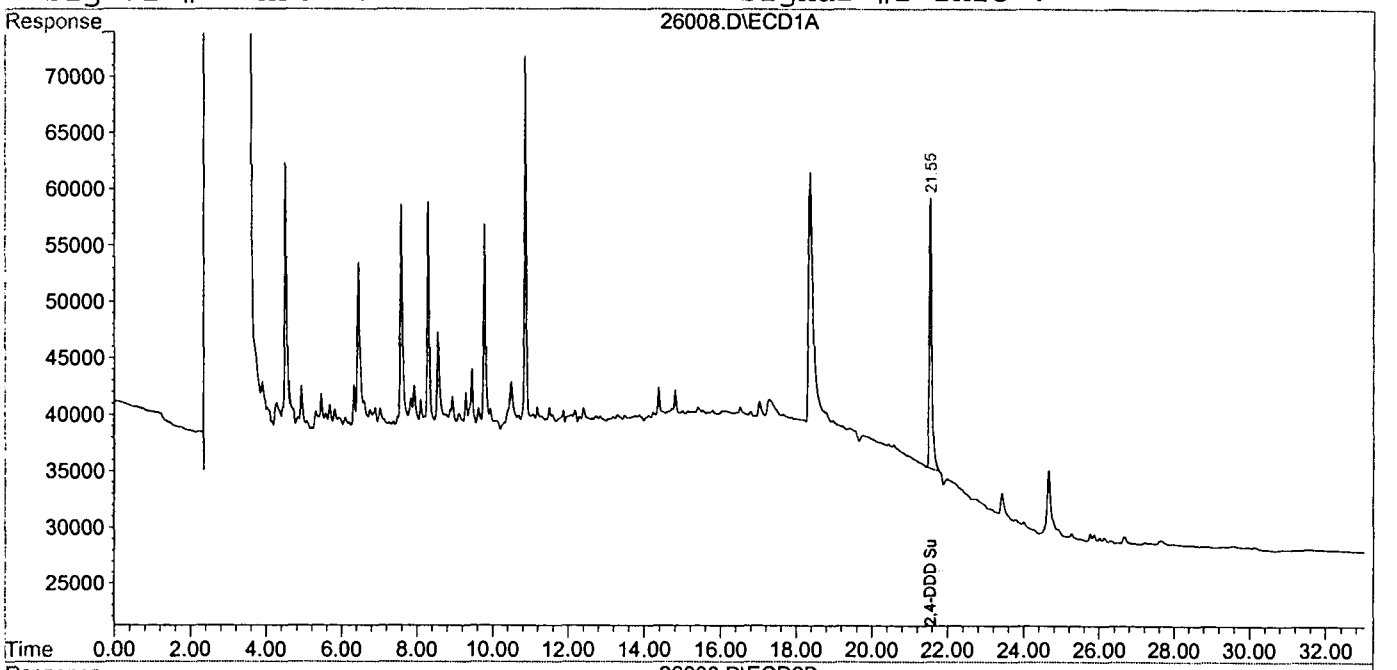
NYC 9/11 Public Portal Document

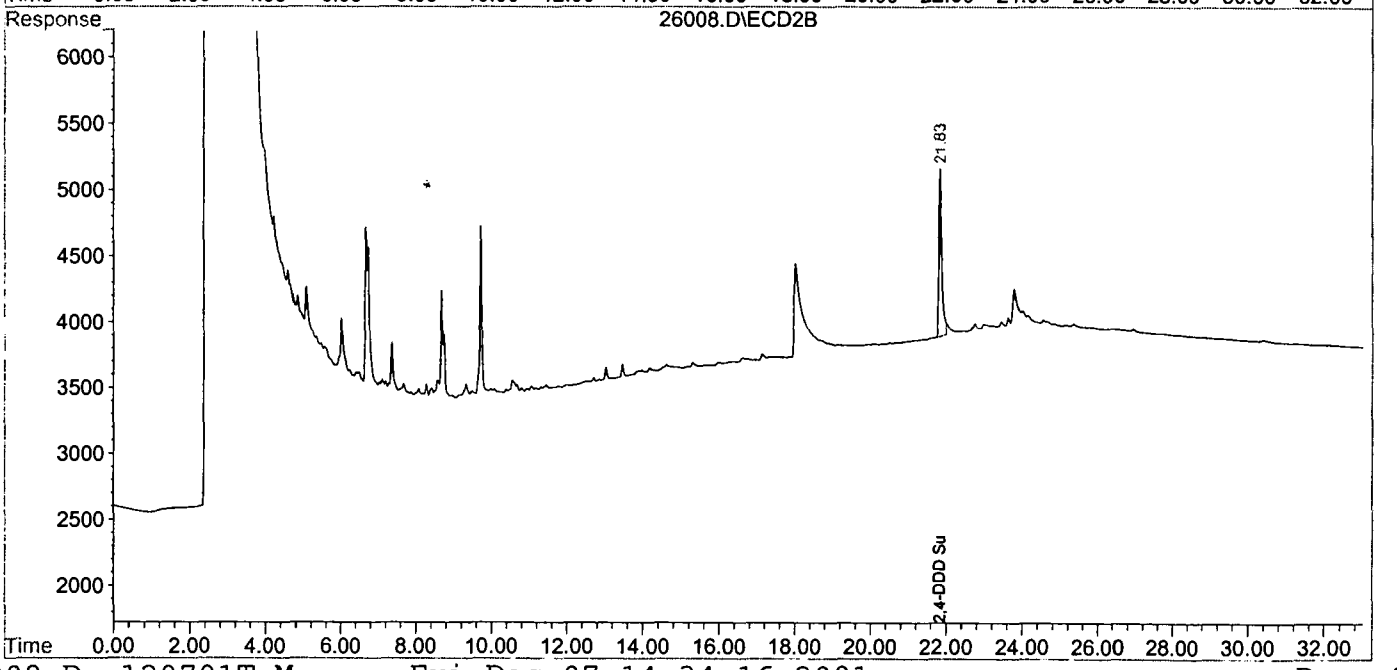
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD1A.CH Vial: 47
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD2B.CH
Acq On : 29 Nov 2001 9:09 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 :





NYC-WTC_000091806

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD1A.CH Vial: 47
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD2B.CH
Acq On : 29 Nov 2001 9:09 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 15:28 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	21.55	21.83	1129264	70315	0.072m	0.061m
	Spiked Amount 0.200			Recovery =		36.00%	30.50%
	Target Compounds						
1)	1254-1	17.67	0.00	8102	0	0.007	N.D. d#
2)	1254-2	18.36	20.06	1752562	1032	2.091	0.009 #
3)	1254-3	19.43	0.00	11073	0	0.008	N.D. #
5)	1254-5	21.99	23.45	29413	1500	0.057	0.015 #

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

NYC-WTC_000091807

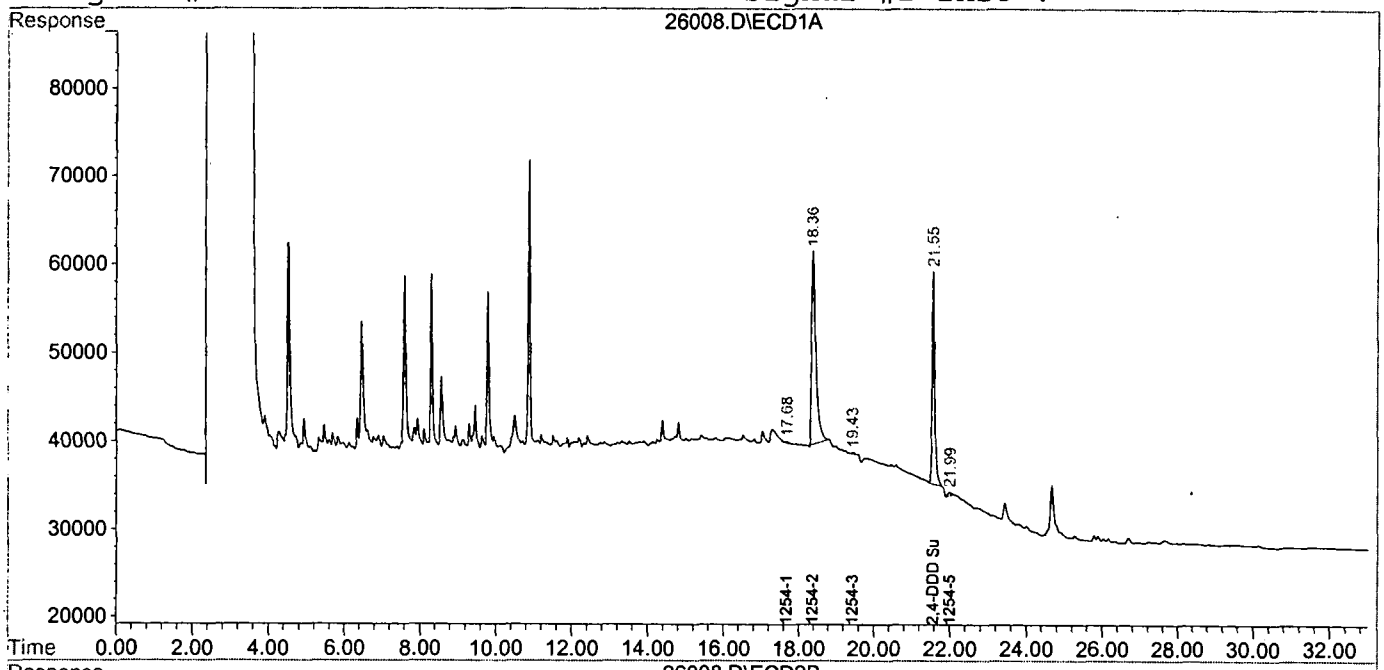
NYC 9/11 Public Portal Document

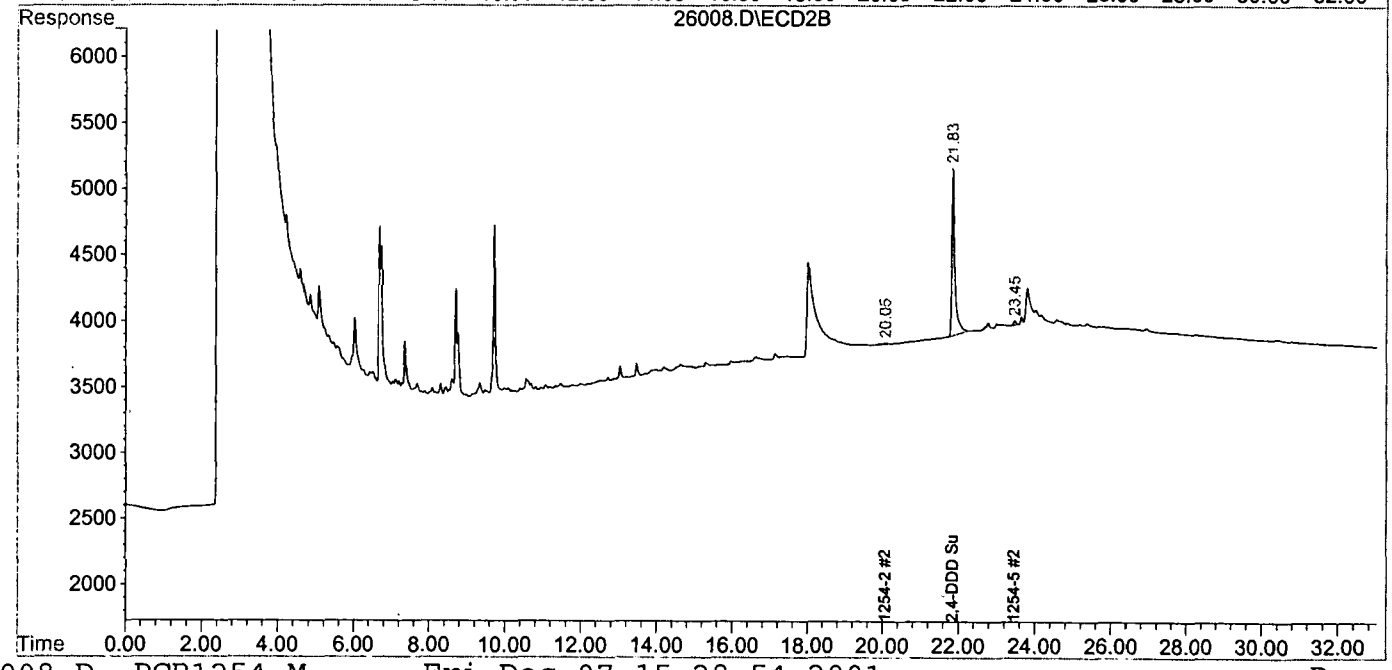
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD1A.CH Vial: 47
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26008.D\ECD2B.CH
Acq On : 29 Nov 2001 9:09 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 15:28 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 :





NYC-WTC_000091808