

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/12/2001 Time: 16:38:10

Sample: AD26538
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 11/7/01 16:20 Ended: 11/30/01 16:20 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol.	Result	Qualifier	MDL
1	Propachlor		0.23		0.040
2	Lindane		0.15		0.030
3	Heptachlor		0.093		0.020
4	Aldrin		0.029		0.010
5	Heptachlor Epoxide		0.16		0.030
6	4,4-DDE		0.34		0.080
7	Dieldrin		0.074		0.016
8	Endrin		0.11		0.020
9	Methoxychlor		0.47		0.039
10	Chlordane		0.97		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.19		0.20
13	Surr - 2,4-DDD		0.13		

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/12/2001 Time: 16:38:15

Sample: AD26538
 Analysis: \$Q_508 Pesticides Reference Calculation
 Units: ug
 Started: 12/12/01 16:38 Ended: 12/12/01 16:38 Analyst: MN
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1					
2					
3					
4					
5					
6					
7					
8					
9	Methoxychlor		117.50		0.039
10					
11	Toxaphene		#VALUE!		0.40
12	PCB's		95.00		0.20
13					

9/10

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Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508104\011130D\1107RPC.D\ECD1A.CH Vial: 52
 Signal #2 : C:\HPCHEM\1\DATA\508104\011130D\1107RPC.D\ECD2B.CH
 Acq On : 1 Dec 2001 3:22 pm Operator: Nefliu
 Sample : 11/07 ref pest-chl Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 12 15:51 2001 Quant Results File: 011204P.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204P.M (Chemstation Integrator
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	36.59	33.65	540625	676294	0.113	0.129m
Spiked Amount 0.200			Recovery	=	56.50%	64.50%
Target Compounds						
1) PROPACHLOR	16.34	15.22	232813	217179	0.279m	0.230m
2) g-BHC	22.44	20.10	1656589	1800843	0.190	0.147m
3) HEPTACHLOR	25.08	21.48	749846	929613	0.129m	0.093 #
4) ALDRIN	27.76	23.51	316276	356631	0.031	0.029m
5) HEPTACHLOR EPOXI	31.76	28.80	1587536	1690474	0.187m	0.156
6) 4,4'-DDE	35.24	31.97	3358144	3458272	0.435	0.336
7) DIELDRIN	35.51	32.63	838326	794995	0.115m	0.074m#
8) ENDRIN	37.50	33.68	659982	844592	0.203m	0.114m#
9) METHOXYCHLOR	48.36	40.59	449766	1446185	0.305	0.474m#

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

1107RPC.D 011204P.M Wed Dec 12 15:51:20 2001

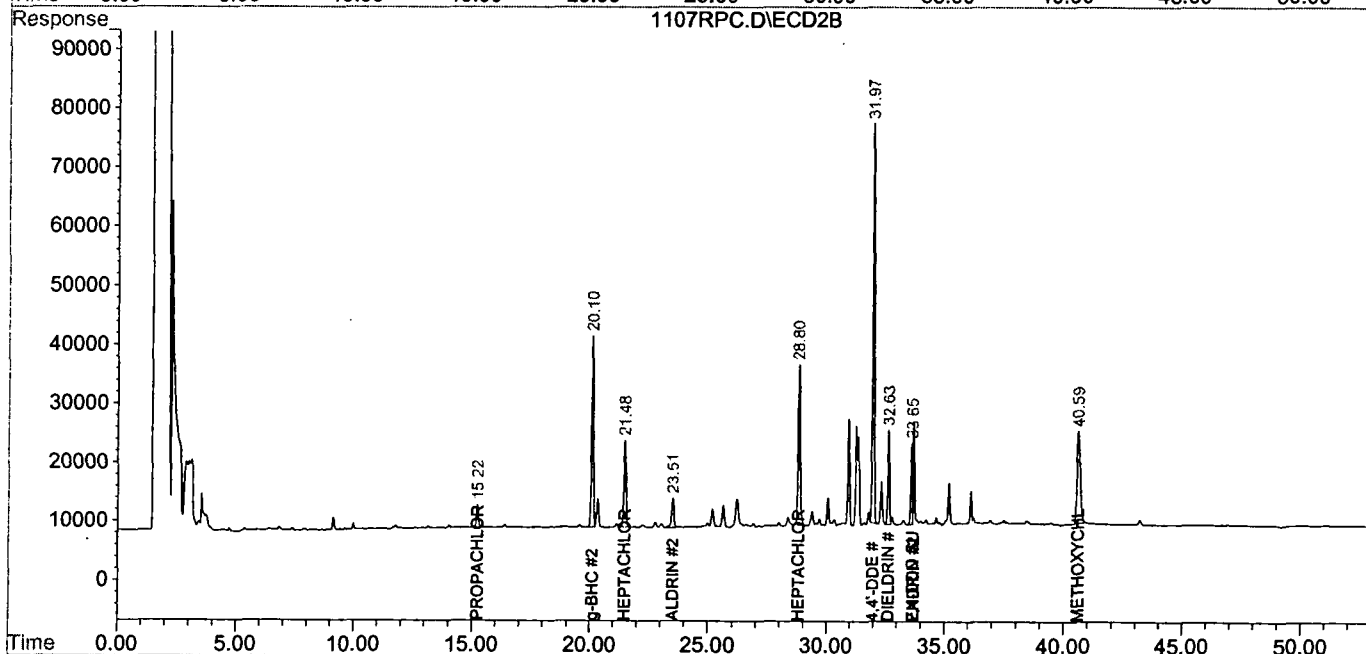
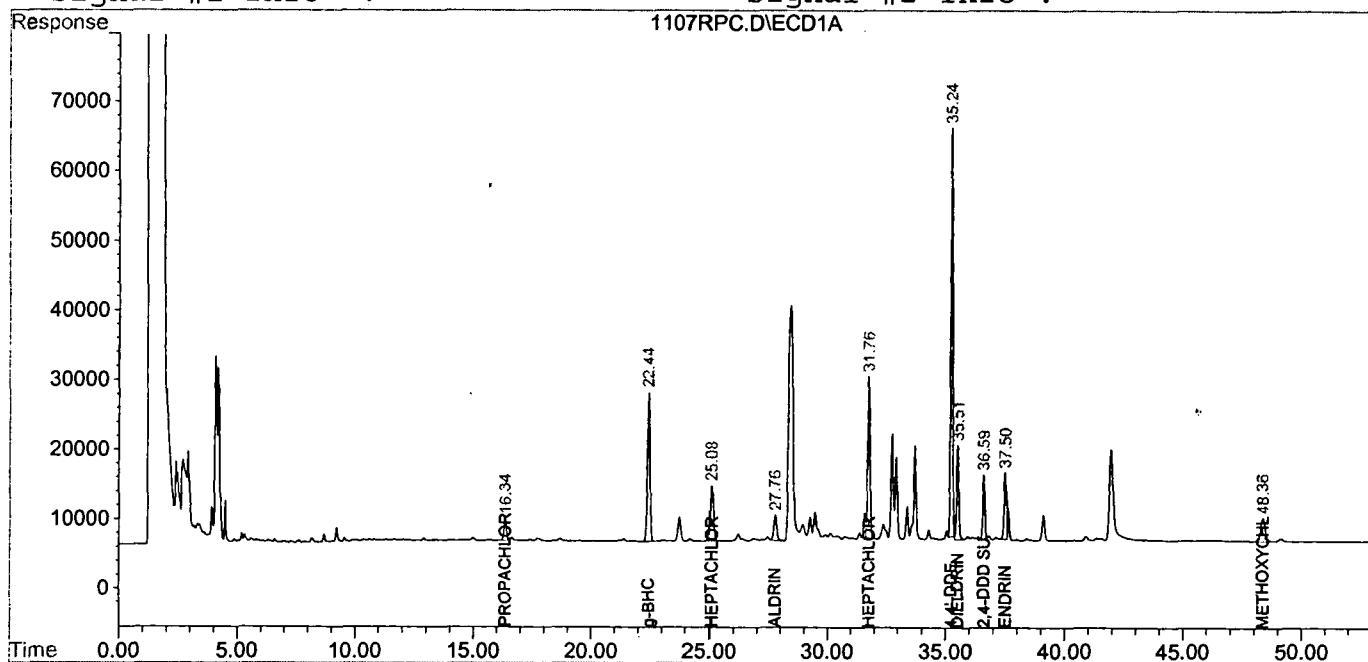
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011130D\1107RPC.D\ECD1A.CH Vial: 52
Signal #2 : C:\HPCHEM\1\DATA\508104\011130D\1107RPC.D\ECD2B.CH
Acq On : 1 Dec 2001 3:22 pm Operator: Nefliu
Sample : 11/07 ref pest-chl Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 12 15:51 2001 Quant Results File: 011204P.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.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\508104\011130D\1107RPC.D\ECD1A.CH Vial: 52
Signal #2 : C:\HPCHEM\1\DATA\508104\011130D\1107RPC.D\ECD2B.CH
Acq On : 1 Dec 2001 3:22 pm Operator: Nefliu
Sample : 11/07 ref pest-chl Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 12 15:57 2001 Quant Results File: 011204C.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204C.M (Chemstation Integrator
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Tue Dec 11 09:14:07 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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	36.59	33.65	553865	659943	0.115m	0.102m
Spiked Amount	0.200		Recovery	=	57.50%	51.00%
Target Compounds						
1) CHLORDANE PEAK 1	31.76	30.92	1548020	976569	7.310m	0.872m#
2) CHLORDANE PEAK 2	32.75	31.25	991352	1661182	1.065m	1.073m
3) CHLORDANE PEAK 3	33.71	35.17	882691	364021	1.086m	0.969m

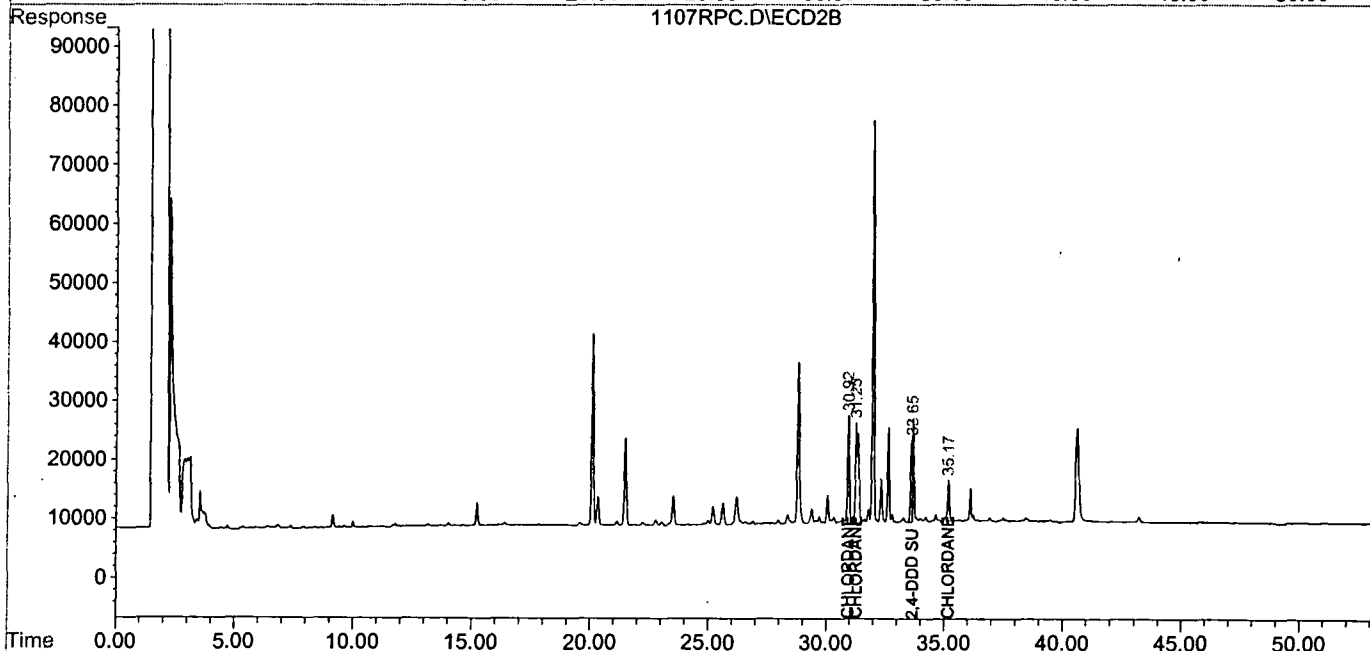
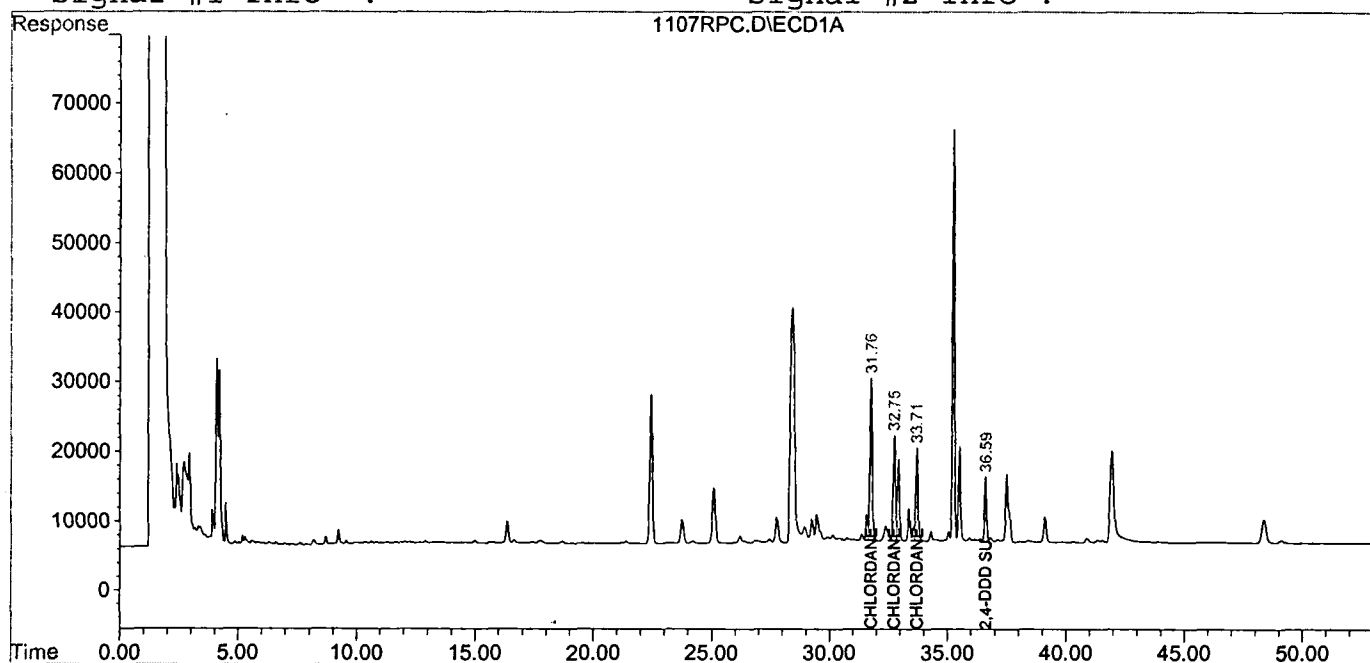
 $\bar{y} = 0.97$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011130D\1107RPC.D\ECD1A.CH Vial: 52
 Signal #2 : C:\HPCHEM\1\DATA\508104\011130D\1107RPC.D\ECD2B.CH
 Acq On : 1 Dec 2001 3:22 pm Operator: Nefliu
 Sample : 11/07 ref pest-chl Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 12 15:57 2001 Quant Results File: 011204C.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204C.M (Chemstation Integrator
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Tue Dec 11 09:14:07 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.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\PRL12.D\ECD1A.CH Vial: 75
 Signal #2 : C:\HPCHEM\1\DATA\508105\113001\PRL12.D\ECD2B.CH
 Acq On : 2 Dec 2001 1:22 pm Operator: Nefliu
 Sample : prl 1242 Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 12 12:08 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508105\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	21.62	21.90	2644916	198977	0.156m	0.200 #
Spiked Amount	0.200		Recovery	=	78.00%	100.00%
Target Compounds						
1) 1242-1	14.40	14.88	92427	5335	0.131m	0.182 #
2) 1242-2	15.54	16.15	179842	15174	0.125m	0.153m
3) 1242-3	16.87	17.24	327370	18705	0.139m	0.190m#
4) 1242-4	17.51	19.02	106485	7261	0.171	0.215m#
5) 1242-5	18.43	20.67	931641	9897	0.540	0.287 #

$\bar{x} = 0.19$

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

PRL12.D PCB1242.M Wed Dec 12 12:08:56 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\PRL12.D\ECD1A.CH Vial: 75
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\PRL12.D\ECD2B.CH
Acq On : 2 Dec 2001 1:22 pm Operator: Nefliu
Sample : prl 1242 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 12 12:08 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508105\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 :

