

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 14:20:31

Sample: AD27626
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 11/16/01 14:08 Ended: 12/14/01 14:08 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.24		0.040
2	Lindane		0.21		0.030
3	Heptachlor		0.19		0.020
4	Aldrin		0.035		0.010
5	Heptachlor Epoxide		0.25		0.030
6	4,4-DDE		0.49		0.080
7	Dieldrin		0.12		0.016
8	Endrin		0.17		0.020
9	Methoxychlor		0.32		0.039
10	Chlordane		2.3		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.16		

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 14:20:36

Sample: AD27626
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 1/3/02 14:20 Ended: 1/3/02 14:20 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1					
2	Lindane		70.00		0.030
3	Heptachlor		95.00		0.020
4					
5	Heptachlor Epoxide		83.33		0.030
6					
7	Dieldrin		75.00		0.016
8	Endrin		85.00		0.020
9	Methoxychlor		80.00		0.039
10					
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		0.20
13	Surr_2,4-DDD		80.00		

x 30
4 ↓

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016RPC.D\ECD1A.CH Vial: 18
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016RPC.D\ECD2B.CH
 Acq On : 14 Dec 2001 10:26 pm Operator: Nefliu
 Sample : 10/16 ref pest-chl Inst : Instrumen
 Misc : *h (MN)* Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 03 09:46:58 2002 Quant Results File: 011214P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 17 10:51:26 2001
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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	14.33	14.97	509.8E6	420.8E6	0.163m	0.150m
Spiked Amount	0.200		Recovery	=	81.50%	75.00%
Target Compounds						
1) Propachlor	9.04	8.49	116.8E6	99001399	0.244	0.265
2) g-BHC	9.81	10.17	1550.9E6	1264.8E6	0.205	0.208
3) Heptachlor	10.98	11.22	1306.2E6	917.7E6	0.187	0.192
4) Aldrin	11.69	11.97	265.2E6	218.0E6	0.035	0.035m
5) Heptachlor Epoxi	13.13	13.33	1647.7E6	1097.7E6	0.249m	0.204m
6) 4,4-DDE	13.96	14.54	3124.6E6	2578.1E6	0.494m	0.497m
7) Dieldrin	14.54	14.80	830.3E6	789.8E6	0.116m	0.139m
8) Endrin	15.04	15.46	861.7E6	640.0E6	0.173m	0.161m
9) Methoxychlor	16.98	18.01	775.0E6	514.2E6	0.323m	0.364m

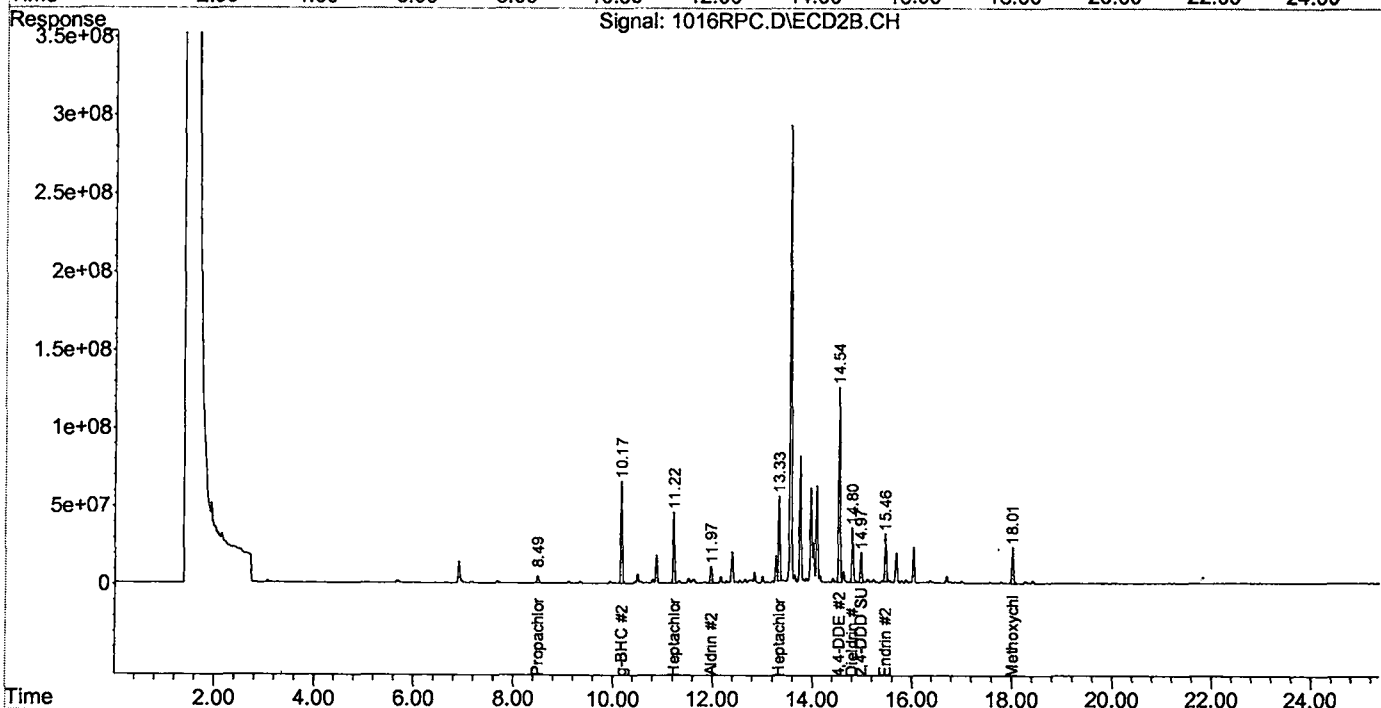
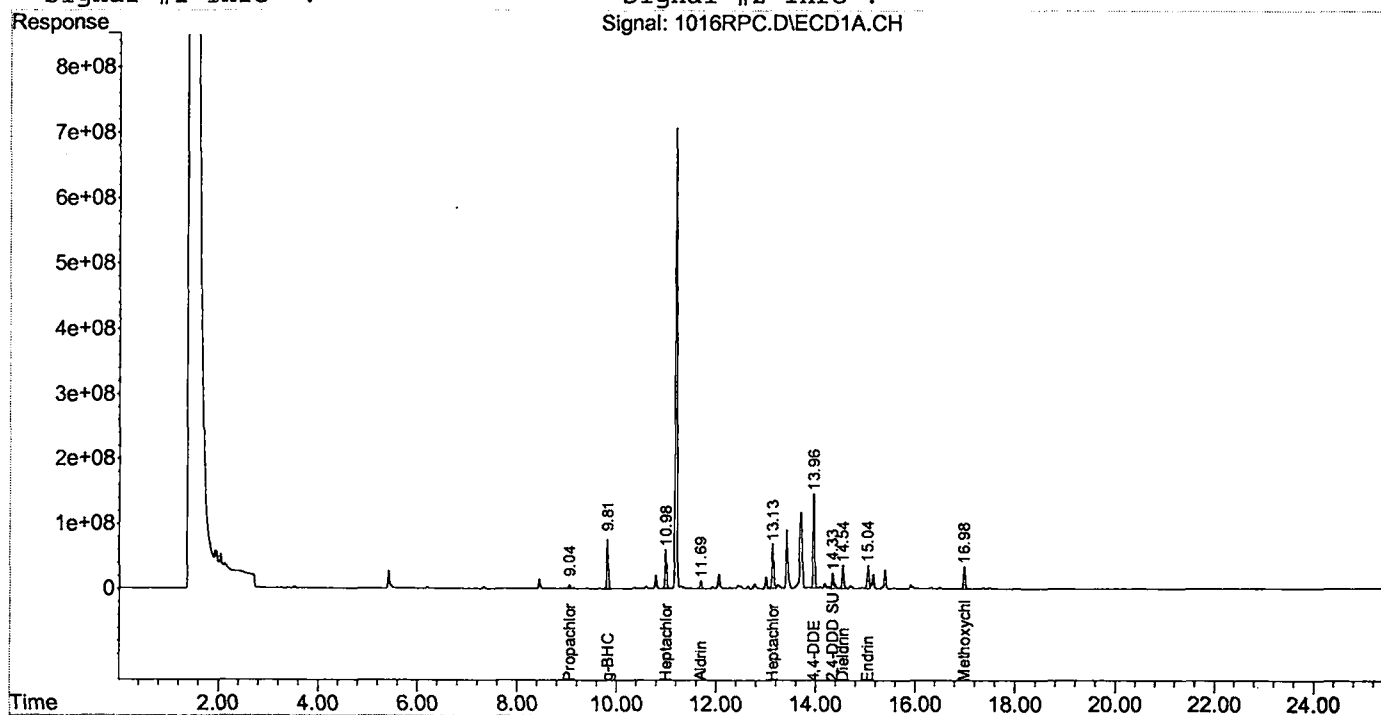
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 1016RPC.D 011214P.M Thu Jan 03 09:48:30 2002

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016RPC.D\ECD1A.CH Vial: 18
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016RPC.D\ECD2B.CH
 Acq On : 14 Dec 2001 10:26 pm Operator: Nefliu
 Sample : 10/16 ref pest-chl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 3 9:48 2002 Quant Results File: 011214P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 17 10:51:26 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :
 Signal: 1016RPC.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016RPC.D\ECD1A.CH Vial: 18
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016RPC.D\ECD2B.CH
 Acq On : 14 Dec 2001 10:26 pm Operator: Nefliu
 Sample : 10/16 ref pest-chl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 03 11:35:19 2002 Quant Results File: 011214C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 11:07:31 2001
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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	14.33	14.97	511.3E6	420.0E6	0.147m	0.155m
Spiked Amount	0.200		Recovery	=	73.50%	77.50%
Target Compounds						
1) Chlordane Peak 1	10.79	10.87	429.0E6	360.9E6	1.879m	1.951
2) Chlordane Peak 2	12.05	12.38	589.9E6	468.3E6	2.112m	2.337m
3) Chlordane Peak 3	13.41	13.75	2199.0E6	1718.7E6	2.760m	2.854m

$\bar{y} = 2.3$

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016RPC.D\ECD1A.CH Vial: 18
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016RPC.D\ECD2B.CH
Acq On : 14 Dec 2001 10:26 pm Operator: Nefliu
Sample : 10/16 ref pest-chl Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 3 11:35 2002 Quant Results File: 011214C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 11:07:31 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

Volume Inj. :
Signal #1 Phase :
Signal #1 Info :
Signal #2 Phase :
Signal #2 Info :
Signal: 1016RPC.D\ECD1A.CH

