

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/07/2002 Time: 15:15:29

Sample: AD31072
 Analysis: \$C2508 Pesticides CCV2
 Units: ug
 Started: 12/12/01 15:10 Ended: 1/3/02 15:10 Analyst: MN
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		85		0.040
2	Lindane		94		0.030
3	Heptachlor		91		0.020
4	Aldrin		93		0.010
5	Heptachlor Epoxide		93		0.030
6	4,4-DDE		95		0.080
7	Dieldrin		93		0.016
8	Endrin		93		0.020
9	Methoxychlor		93		0.039
10	Chlordane		88		0.40
11	Toxaphene		88		0.40
12	PCB's				0.20
13	Surr_2,4-DDD		92		



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\2PESTC2.D\ECD1A.CH Vial: 57
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\2PESTC2.D\ECD2B.CH
 Acq On : 04 Jan 2002 5:26 pm Operator: Nefliu
 Sample : pest ccv Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 07 08:49:25 2002 Quant Results File: 020103P.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Fri Jan 04 10:51:09 2002
 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

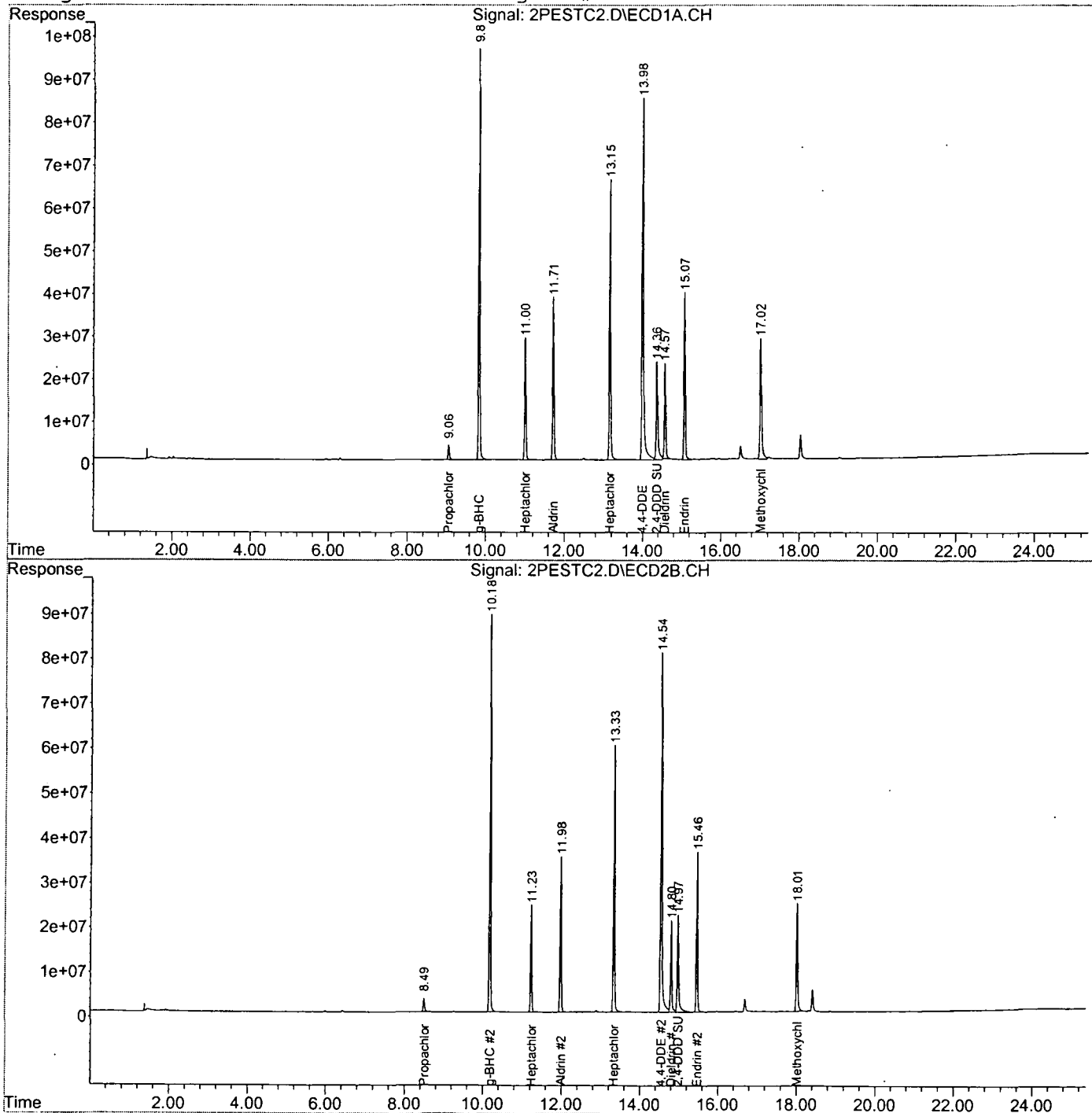
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.36	14.97	680.1E6	609.9E6	0.183	0.196
Spiked Amount	0.200		Recovery	=	91.50%	98.00%
Target Compounds						
1) Propachlor	9.06	8.49	88387993	73641692	0.170 ⁸⁵	0.184
2) g-BHC	9.83	10.18	2138.8E6	1822.9E6	0.264 ⁹⁴	0.283
3) Heptachlor	11.00	11.23	654.0E6	505.0E6	0.087 ⁹¹	0.096
4) Aldrin	11.71	11.98	901.8E6	772.8E6	0.111 ⁹³	0.120
5) Heptachlor Epoxi	13.15	13.33	1595.0E6	1336.7E6	0.223 ⁹³	0.237
6) 4,4-DDE	13.98	14.54	2436.4E6	2066.2E6	0.381 ⁹⁵	0.406
7) Dieldrin	14.57	14.80	544.6E6	489.9E6	0.074m ⁹³	0.077
8) Endrin	15.07	15.46	933.1E6	798.2E6	0.186 ⁹³	0.203
9) Methoxychlor	17.02	18.01	819.6E6	592.4E6	0.373 ⁹³	0.400

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\2PESTC2.D\ECD1A.CH Vial: 57
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\2PESTC2.D\ECD2B.CH
Acq On : 04 Jan 2002 5:26 pm Operator: Nefliu
Sample : pest ccv Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 7 10:25 2002 Quant Results File: 020103P.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Fri Jan 04 10:51:09 2002
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\2CHLC3.D\ECD1A.CH Vial: 55
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\2CHLC3.D\ECD2B.CH
Acq On : 04 Jan 2002 4:28 pm Operator: Nefliu
Sample : chl ccv Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 07 10:40:54 2002 Quant Results File: 020103C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Fri Jan 04 11:27:42 2002
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	14.36	14.97	556.7E6	528.6E6	0.166m	0.196m
Spiked Amount	0.200		Recovery	=	83.00%	98.00%
Target Compounds						
1) Chlordane Peak 1	10.81	10.88	341.3E6	298.3E6	1.354m	1.530
2) Chlordane Peak 2	12.07	12.39	396.0E6	310.3E6	1.338m	1.499m
3) Chlordane Peak 3	13.44	13.76	1199.1E6	945.7E6	1.395m	1.583m

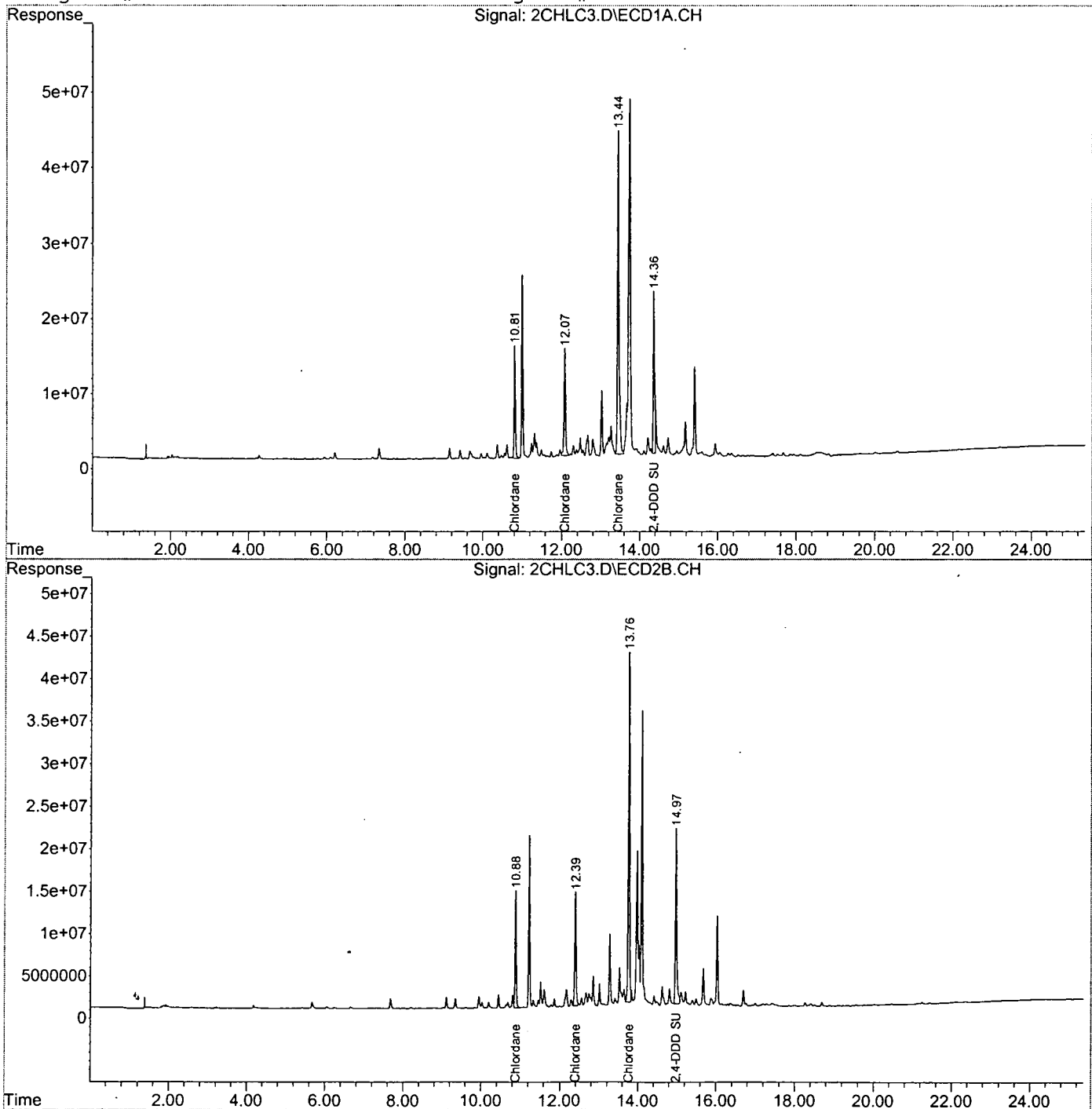
(281.)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\2CHLC3.D\ECD1A.CH Vial: 55
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\2CHLC3.D\ECD2B.CH
 Acq On : 04 Jan 2002 4:28 pm Operator: Nefliu
 Sample : chl ccv Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 7 10:52 2002 Quant Results File: 020103C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Fri Jan 04 11:27:42 2002
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\2TOXC2.D\ECD1A.CH Vial: 56
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\2TOXC2.D\ECD2B.CH
Acq On : 04 Jan 2002 4:57 pm Operator: Nefliu
Sample : tox ccv Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 07 08:50:02 2002 Quant Results File: 020103T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Fri Jan 04 11:09:38 2002
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	Conc#1	Conc#2

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.36	14.97	623.8E6	498.2E6	0.179m	0.189m
Spiked Amount	0.200		Recovery	=	89.50%	94.50%
Target Compounds						
1) Toxaphene Peak 1	14.77	15.70	117.0E6	72332399	2.867m	3.065m
2) Toxaphene Peak 2	15.14	16.12	217.9E6	390.2E6	2.808m	3.308m
3) Toxaphene Peak 3	15.55	16.28	112.6E6	121.5E6	2.764m	3.090m
4) Toxaphene Peak 4	17.20	16.70	508.3E6	359.5E6	2.931m	3.226m
5) Toxaphene Peak 5	17.58	17.78	196.4E6	444.4E6	2.804m	3.279m

28/.

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\2TOXC2.D\ECD1A.CH Vial: 56
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\2TOXC2.D\ECD2B.CH
Acq On : 04 Jan 2002 4:57 pm Operator: Nefliu
Sample : tox ccv Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 7 8:50 2002 Quant Results File: 020103T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Fri Jan 04 11:09:38 2002
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

