

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 16:00:04

Sample: AD26079
Analysis: \$ED508 Organochlorine Pesticides
Units: ug
Started: 11/2/01 15:59 Ended: 11/30/01 15:59 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Endrin		17		0.1
2	DDT				0.1

Quantitation Report

(Not Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\113001\1130END3.D\ECD1A.CH Vial: 2
 Signal #2 : C:\HPCHEM\1\DATA\508\113001\1130END3.D\ECD2B.CH
 Acq On : 30 Nov 2001 2:51 pm Operator: Nefliu
 Sample : endrin Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Nov 30 15:24 2001 Quant Results File: PESTPCB.RES

Quant Method : C:\HPCHEM\1\METHODS\PESTPCB.M (Chemstation Integrator)
 Title : nonpotable pesticides 11/17/99
 Last Update : Mon Mar 26 15:57:53 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

	Target Compounds						
1)	TCMX	12.27f	12.17	78077	1429	2.686	0.384 #
3)	g-BHC	16.04	15.61	157	2234	0.140	0.271 #
4)	Heptachlor	16.62	16.91	2736	1160	0.248	0.124 #
6)	b-BHC	17.92	16.91	48174	1160	0.200	0.169
7)	d-BHC	18.46f	0.00	136983	0	1.459	N.D. #
8)	Heptachlor Epoxi	0.00	19.18	0	231	N.D.	0.019 #
9)	Endosulfan 1	19.98f	19.96	1327181	37835	20.019	3.194 #
11)	Dieldrin	20.92f	21.04f	140152	760	2.366	N.D. #
15)	4,4-DDT	23.41	23.13	272794	128	27.176	3.419 #
16)	Endrin Aldehyde	24.21f	23.13f	537765	128	2.846	N.D. #
17)	Endosulfan Sulfa	25.41f	24.64	28325	718	7.359	N.D. #
18)	Methoxychlor	26.53	25.15	1234883	6097	140.877	14.236 #
19)	DCBP	28.42	30.47f	246385	4214	16.894	1.216 #

endrin breakdown = 17%

second column

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

1130END3.D 121001P.M Mon Dec 10 11:12:59 2001

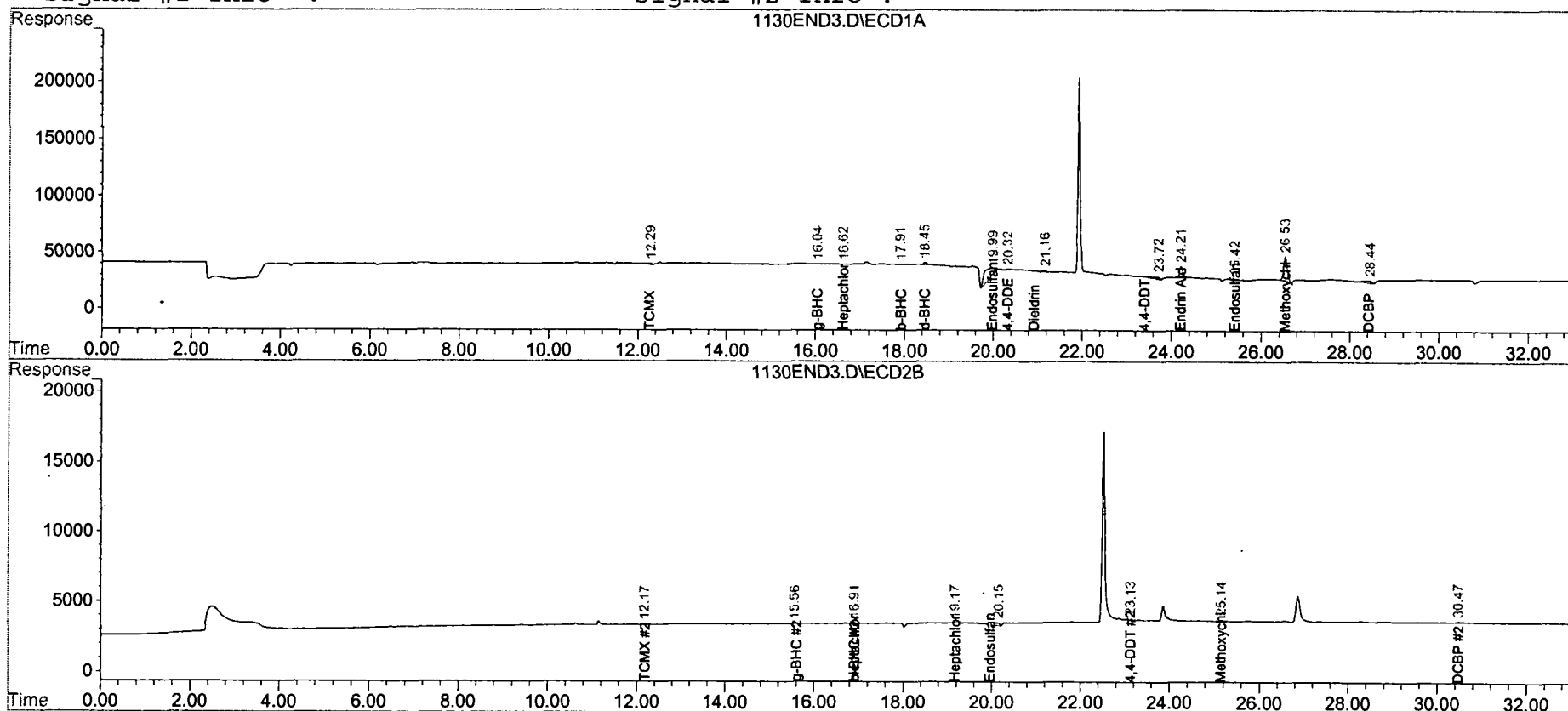
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\113001\1130END3.D\ECD1A.CH Vial: 2
Signal #2 : C:\HPCHEM\1\DATA\508\113001\1130END3.D\ECD2B.CH
Acq On : 30 Nov 2001 2:51 pm Operator: Nefliu
Sample : endrin Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Nov 30 15:24 2001 Quant Results File: PESTPCB.RES

Quant Method : C:\HPCHEM\1\METHODS\PESTPCB.M (Chemstation Integrator)
Title : nonpotable pesticides 11/17/99
Last Update : Mon Mar 26 15:57:53 2001
Response via : Single Level Calibration
DataAcq Meth : PESTPCB.M

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



Area Percent Report

Signal #1 : C:\HPCHEM\1\DATA\508\113001\1130END3.D\ECD1A.CH Vial: 2
Signal #2 : C:\HPCHEM\1\DATA\508\113001\1130END3.D\ECD2B.CH
Acq On : 30 Nov 2001 2:51 pm Operator: Nefliu
Sample : endrin Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E

Method : C:\HPCHEM\1\METHODS\508\121001P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides

Signal : 1130END3.D\ECD1A

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	21.923	21.831	22.140	M	171489	5998576	100.00%	79.530%
2	24.208	24.138	24.295	M	9443	403972	6.73%	5.356%
3	26.533	26.442	26.646	M	20942	1139962	19.00%	15.114%

20/.

Sum of corrected areas: 7542510

Signal #2 1130END3.D\ECD2B

1	22.504	22.426	22.806	M	13577	600049	100.00%	82.143%
2	23.859	23.796	23.923	M	918	34587	5.76%	4.735%
3	26.863	26.772	26.969	M	1685	95861	15.98%	13.123%

171.

Sum of corrected areas: 730497

1130END3.D 121001P.M Mon Dec 10 11:12:32 2001