

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 08:58:16

Sample: AD25845
Analysis: \$C1508 Pesticides CCV1
Units: ug
Started: 10/31/01 08:41 Ended: 11/28/01 08:41 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		100		0.040
2	Lindane		111		0.030
3	Heptachlor		100		0.020
4	Aldrin		108		0.010
5	Heptachlor Epoxide		104		0.030
6	4,4-DDE		110		0.080
7	Dieldrin		100		0.016
8	Endrin		105		0.020
9	Methoxychlor		not analyzed 1,		0.039
10	Chlordane		81		0.40
11	Toxaphene		98		0.40
12	PCB's		100		0.20
13	Surr_2,4-DDD		100		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\PESTC1.D\ECD1A.CH Vial: 10
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\PESTC1.D\ECD2B.CH
 Acq On : 28 Nov 2001 3:16 pm Operator: Nefliu
 Sample : pest icl Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 6 15:09 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 15:08:51 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
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System Monitoring Compounds

Target Compounds

1)	Propachlor	14.24	13.69	97335	6804	0.040 100 /	0.034m
2)	g-BHC	16.40	16.13	2752618	127631	0.062 111 /	0.050
3)	Heptachlor	17.00	17.08	404720	19948	0.019 100 /	0.019
4)	Aldrin	17.79	18.03	1221064	75485	0.026 100 /	0.023
5)	Heptachlor Epoxi	19.58	19.60	1527197	124408	0.050 104 /	0.048
6)	4,4-DDE	20.80	21.13	2485842	146727	0.088 110 /	0.077m
7)	Dieldrin	21.26	21.39	479407	30808	0.016m 100 /	0.017m
8)	Endrin	21.80	22.38	500384	34399	0.042 105 /	0.039

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

PESTC1.D 120601P.M Thu Dec 06 15:09:57 2001

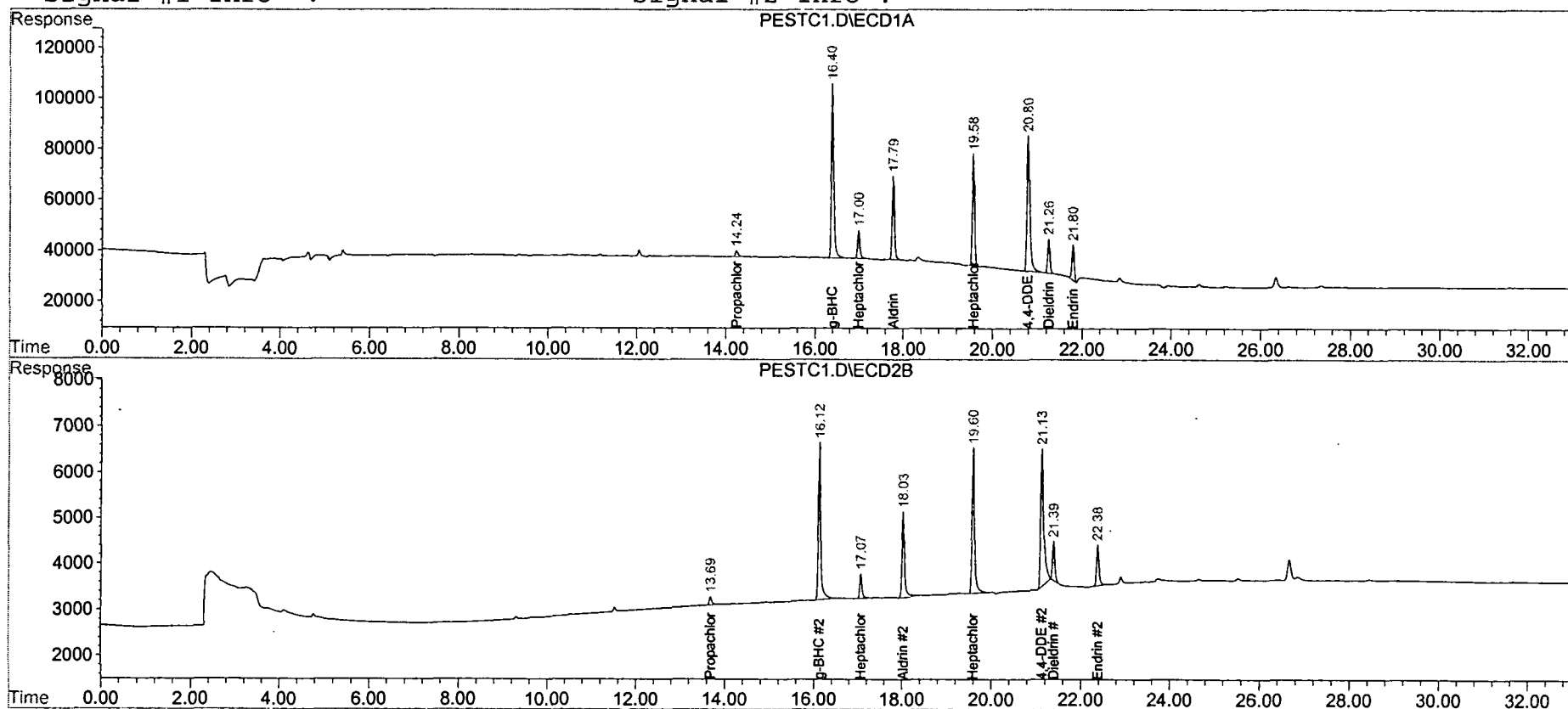
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\PESTC1.D\ECD1A.CH Vial: 10
Signal #2 : C:\HPCHEM\1\DATA\508\112801\PESTC1.D\ECD2B.CH
Acq On : 28 Nov 2001 3:16 pm Operator: Nefliu
Sample : pest ic1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 6 15:09 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 15:08:51 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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



Signal #1 : C:\HPCHEM\1\DATA\508\112801\CHLC2.D\ECD1A.CH Vial: 5
Signal #2 : C:\HPCHEM\1\DATA\508\112801\CHLC2.D\ECD2B.CH
Acq On : 28 Nov 2001 12:08 pm Operator: Nefliu
Sample : chlordanes ccv1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 16:58 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	21.54	21.82	2794512	222220	0.169m	0.236m#
Spiked Amount	0.200		Recovery	=	84.50%	118.00%
Target Compounds						
1) Chlordane 1	20.02	16.62	1035930	159297	1.201m	2.040 #
2) Chlordane 2	20.43	20.05	4425240	381389	1.282m	2.090m#
3) Chlordane 3	20.57	20.48	5621428	358327	1.324m	1.844m#

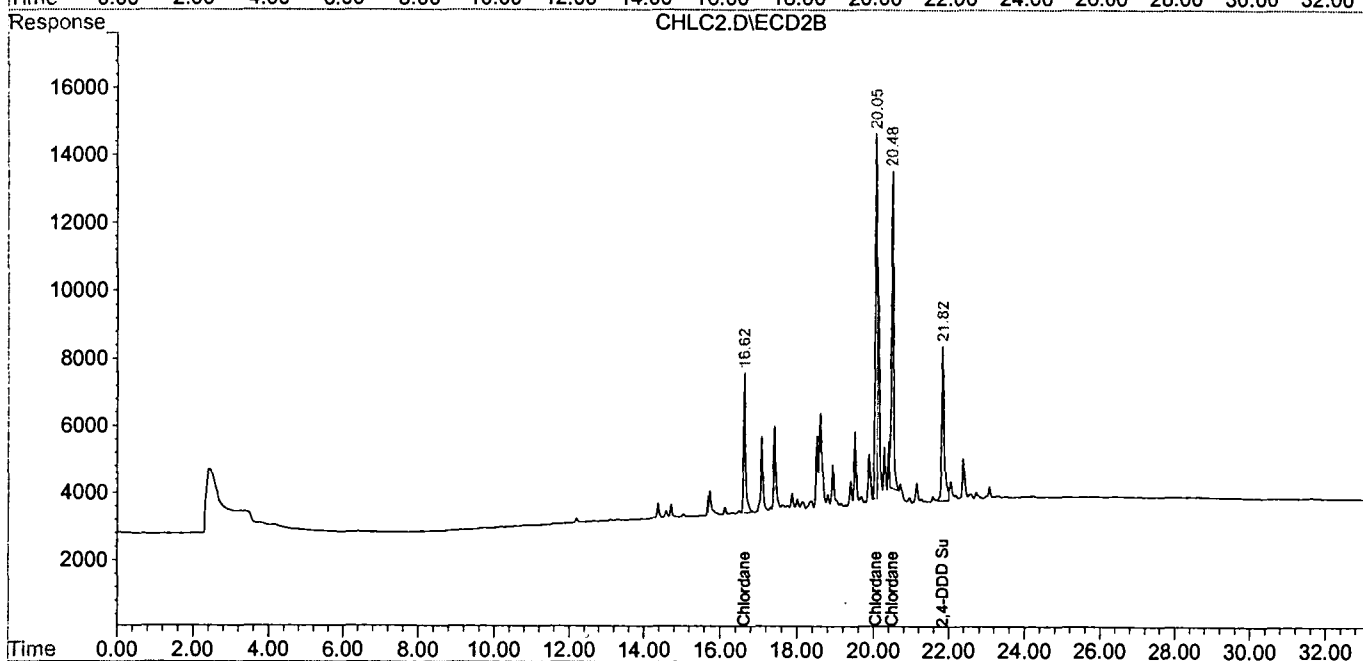
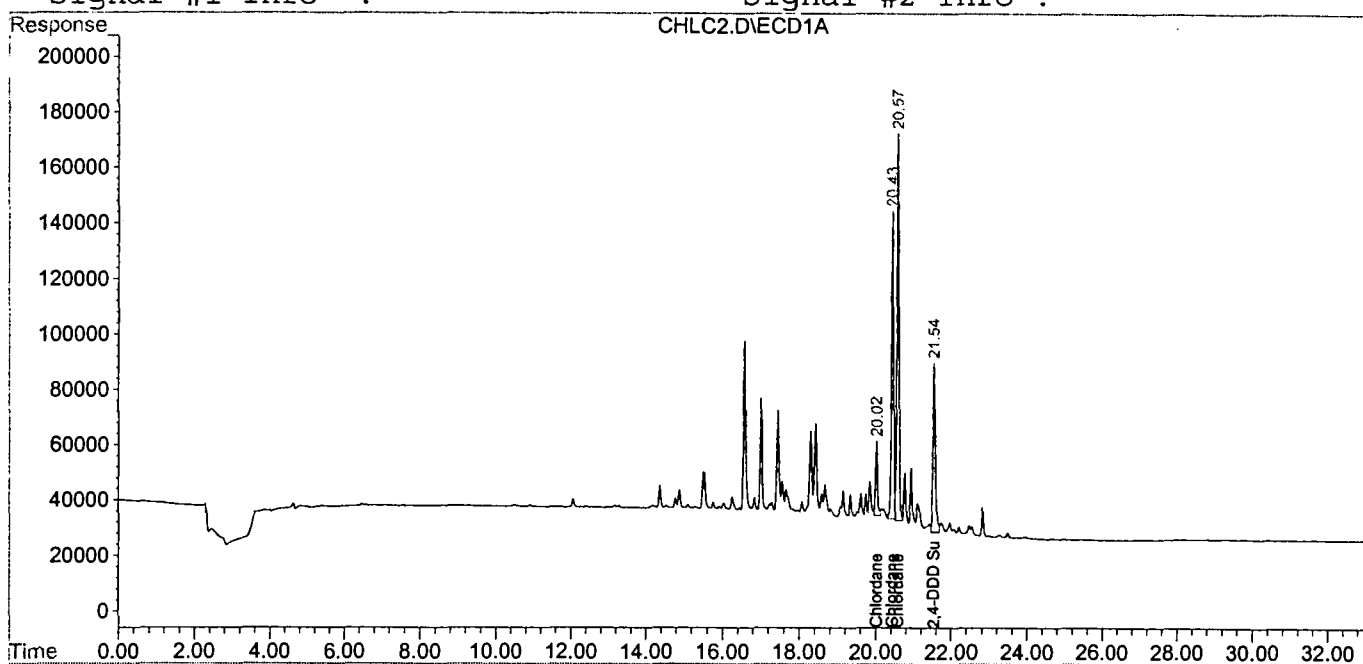
$\bar{x} = 1.3$
(81%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\CHLC2.D\ECD1A.CH Vial: 5
Signal #2 : C:\HPCHEM\1\DATA\508\112801\CHLC2.D\ECD2B.CH
Acq On : 28 Nov 2001 12:08 pm Operator: Nefliu
Sample : chlordan ccv1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 16:58 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 :



Signal #1 : C:\HPCHEM\1\DATA\508\112801\TOXC1.D\ECD1A.CH Vial: 6
Signal #2 : C:\HPCHEM\1\DATA\508\112801\TOXC1.D\ECD2B.CH
Acq On : 28 Nov 2001 12:46 pm Operator: Nefliu
Sample : tox ic1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 13:33 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
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System Monitoring Compounds

Target Compounds

1)	TOX-1	17.84	17.99	156368	4675	0.757m	0.787m
2)	TOX-2	19.07	18.84	111350	6611	0.652m	0.639m
3)	TOX-3	20.58	20.84	272448	18352	0.649m	0.656m
4)	TOX-4	21.32	23.47	134836	10079	0.592m	0.581m
5)	TOX-5	23.76	25.28	109688	1471	0.509m	0.280m#

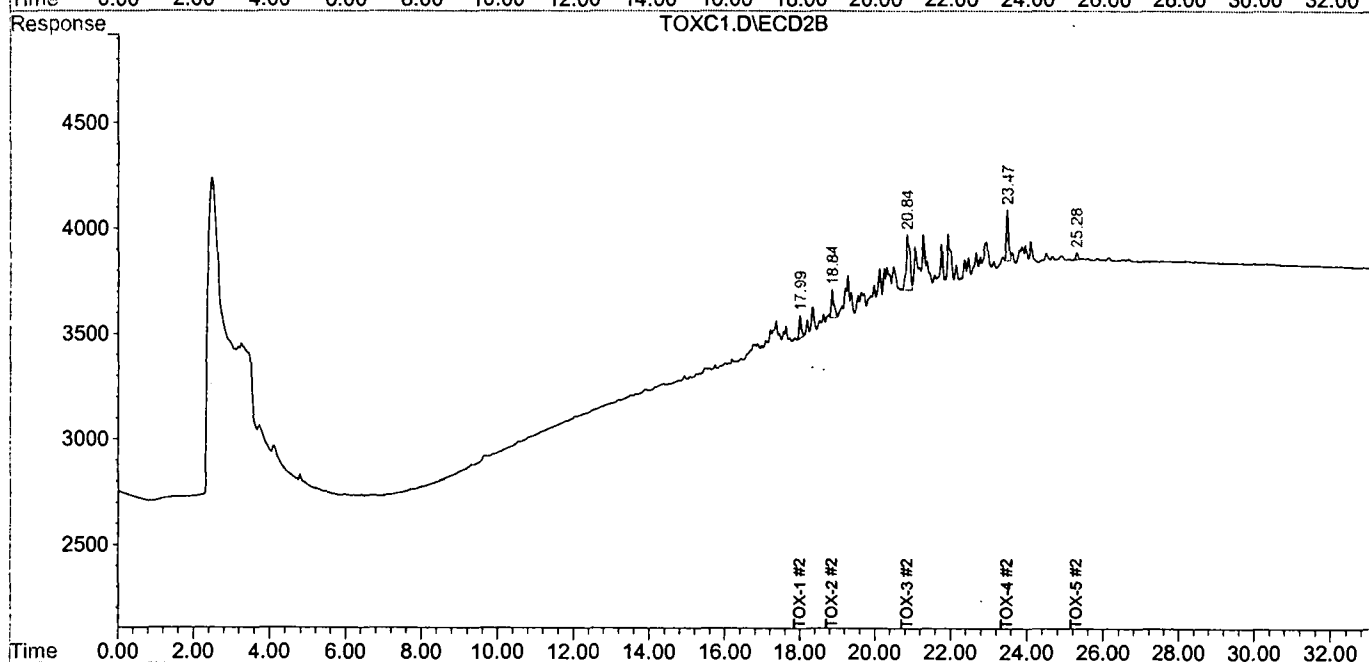
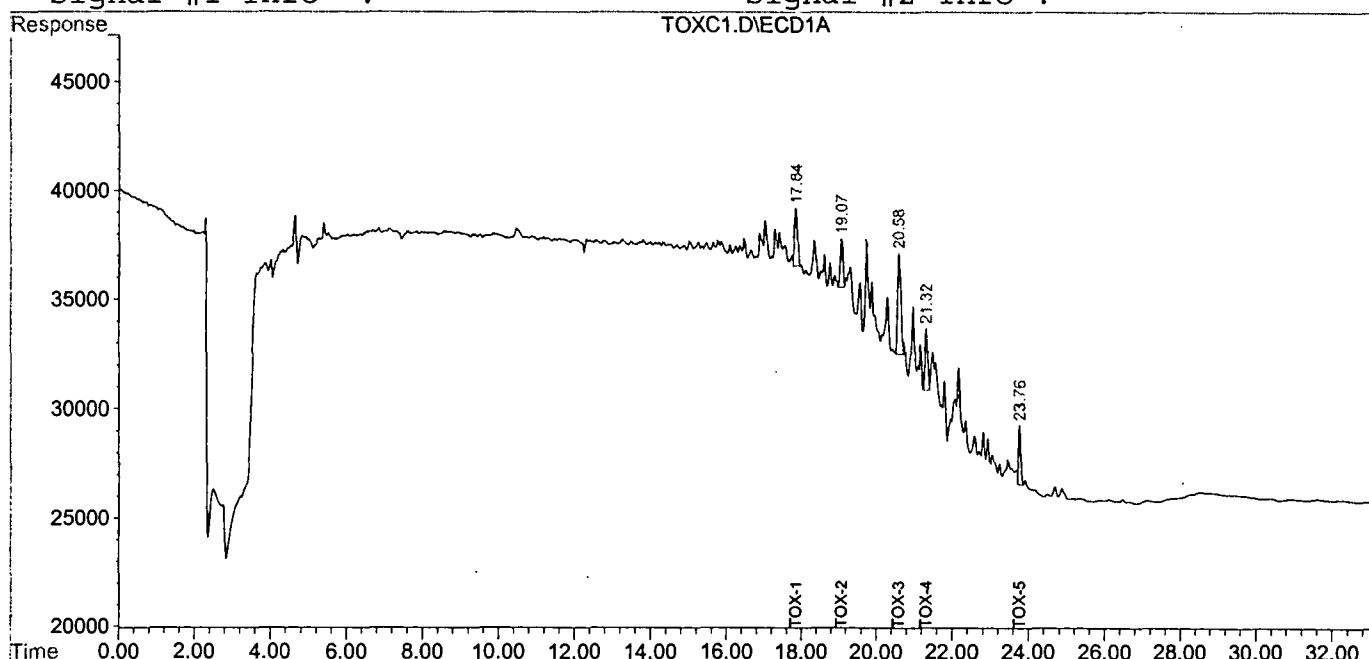
$\bar{x} = 0.63$
(98.1)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\TOXC1.D\ECD1A.CH Vial: 6
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\TOXC1.D\ECD2B.CH
 Acq On : 28 Nov 2001 12:46 pm Operator: Nefliu
 Sample : tox ic1 Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 7 13:33 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 :



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\1254C2.D\ECD1A.CH Vial: 4
Signal #2 : C:\HPCHEM\1\DATA\508\112801\1254C2.D\ECD2B.CH
Acq On : 28 Nov 2001 11:30 am Operator: Nefliu
Sample : 1254 c2 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 15:19 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1254.M (Chemstation Integrator)
Title : Arochlor 1254
Last Update : Mon Dec 03 11:42:12 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
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System Monitoring Compounds

Target Compounds

1)	1254-1	17.68	18.04	223286	14742	0.200	0.189m
2)	1254-2	18.35	20.19	162875	21713	0.194m	0.197
3)	1254-3	19.38	21.58	288653	25310	0.196m	0.208m
4)	1254-4	21.02	22.23	302019	14283	0.195m	0.200
5)	1254-5	21.95	23.39	103628	19519	0.200	0.200

$\bar{x} = 0.20$

(100%)

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

1254C2.D PCB1254.M' Fri Dec 07 15:19:31 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\1254C2.D\ECD1A.CH Vial: 4
Signal #2 : C:\HPCHEM\1\DATA\508\112801\1254C2.D\ECD2B.CH
Acq On : 28 Nov 2001 11:30 am Operator: Nefliu
Sample : 1254 c2 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 15:19 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1254.M (Chemstation Integrator)
Title : Arochlor 1254
Last Update : Mon Dec 03 11:42:12 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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

