

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/12/2001 Time: 16:27:29

Sample: AD26538
Analysis: \$C1508 Pesticides CCV1
Units: ug
Started: 11/7/01 16:20 Ended: 11/30/01 16:20 Analyst: MN
Page: 1

70-130

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		84		0.040
2	Lindane		80		0.030
3	Heptachlor		89		0.020
4	Aldrin		83		0.010
5	Heptachlor Epoxide		85		0.030
6	4,4-DDE		80		0.080
7	Dieldrin		88		0.016
8	Endrin		85		0.020
9	Methoxychlor		81		0.039
10	Chlordane		100		0.40
11	Toxaphene		85		0.40
12	PCB's		100		0.20
13	Surr_2,4-DDD		100		

horrible
baseline

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\PESTC1.D\ECD1A.CH Vial: 13
 Signal #2 : C:\HPCHEM\1\DATA\508105\113001\PESTC1.D\ECD2B.CH
 Acq On : 30 Nov 2001 9:46 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 10 13:21 2001 Quant Results File: 121001P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P.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	14.35	13.79	119802	9287	0.040m	0.034m <i>84/</i>
2)	g-BHC	16.51	16.24	3691411	169282	0.056	0.045m <i>80/</i>
3)	Heptachlor	17.12	17.19	893416	45214	0.019	0.017 <i>89/</i>
4)	Aldrin	17.90	18.15	1537320	84747	0.023	0.020m <i>83/</i>
5)	Heptachlor Epoxi	19.70	19.72	2239590	140559	0.053	0.041m <i>85/</i>
6)	4,4-DDE	20.92	21.25	3371938	179139	0.080	0.064m <i>80/</i>
7)	Dieldrin	21.38	21.52	663289	32901	0.014	0.014m <i>88/</i>
8)	Endrin	21.93	22.51	909200	57362	0.034	0.034 <i>85/</i>
9)	Methoxychlor	24.95	26.18	338847	47981	0.056m	0.065m <i>81/</i>

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

PESTC1.D PCB1232.M Wed Dec 12 14:54:47 2001

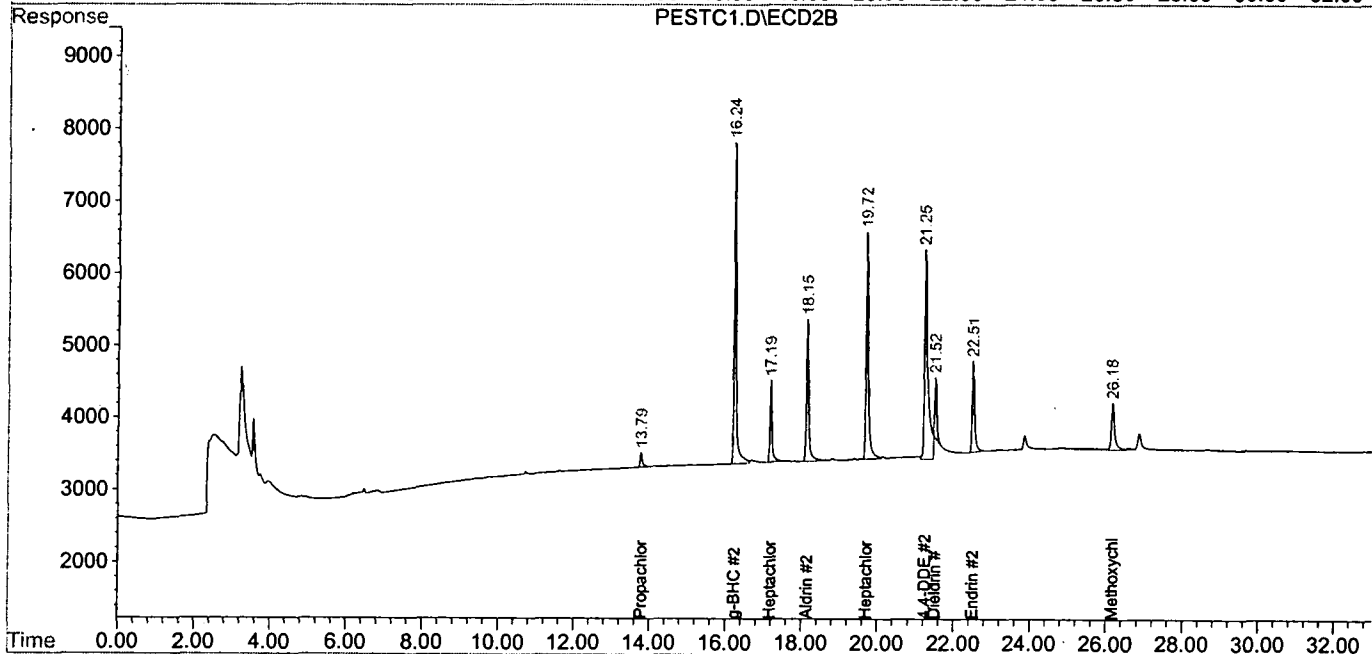
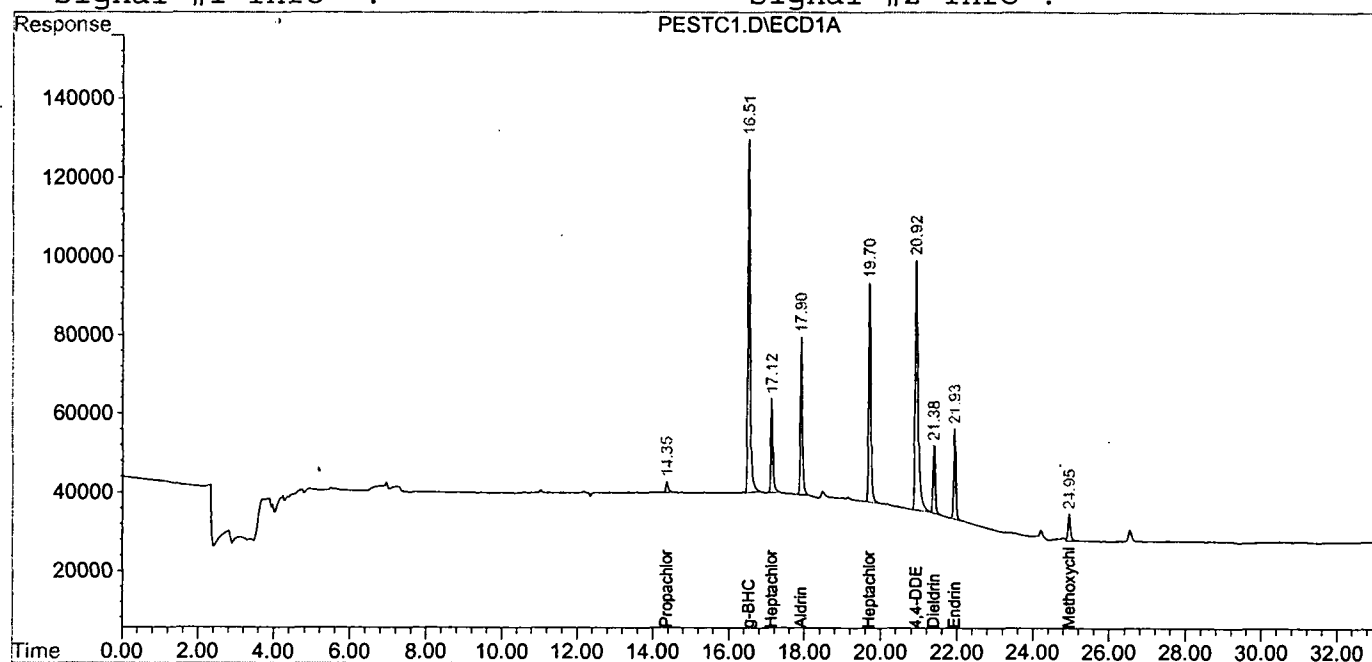
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\PESTC1.D\ECD1A.CH Vial: 13
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\PESTC1.D\ECD2B.CH
Acq On : 30 Nov 2001 9:46 pm Operator: Nefliu
Sample : pest ic1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 13:21 2001 Quant Results File: 121001P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P.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 :



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\CHLC1.D\ECD1A.CH Vial: 5
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\CHLC1.D\ECD2B.CH
Acq On : 30 Nov 2001 4:44 pm Operator: Nefliu
Sample : chlordanes icl Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:21 2001 Quant Results File: 121001C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001C.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						
Target Compounds						
1) Chlordane 1	20.13	16.73	416667	52606	0.424m	0.410
2) Chlordane 2	20.55	20.17	1909885	191541	0.442m	0.397m
3) Chlordane 3	20.69	20.60	2530093	119262	0.461m	0.402m

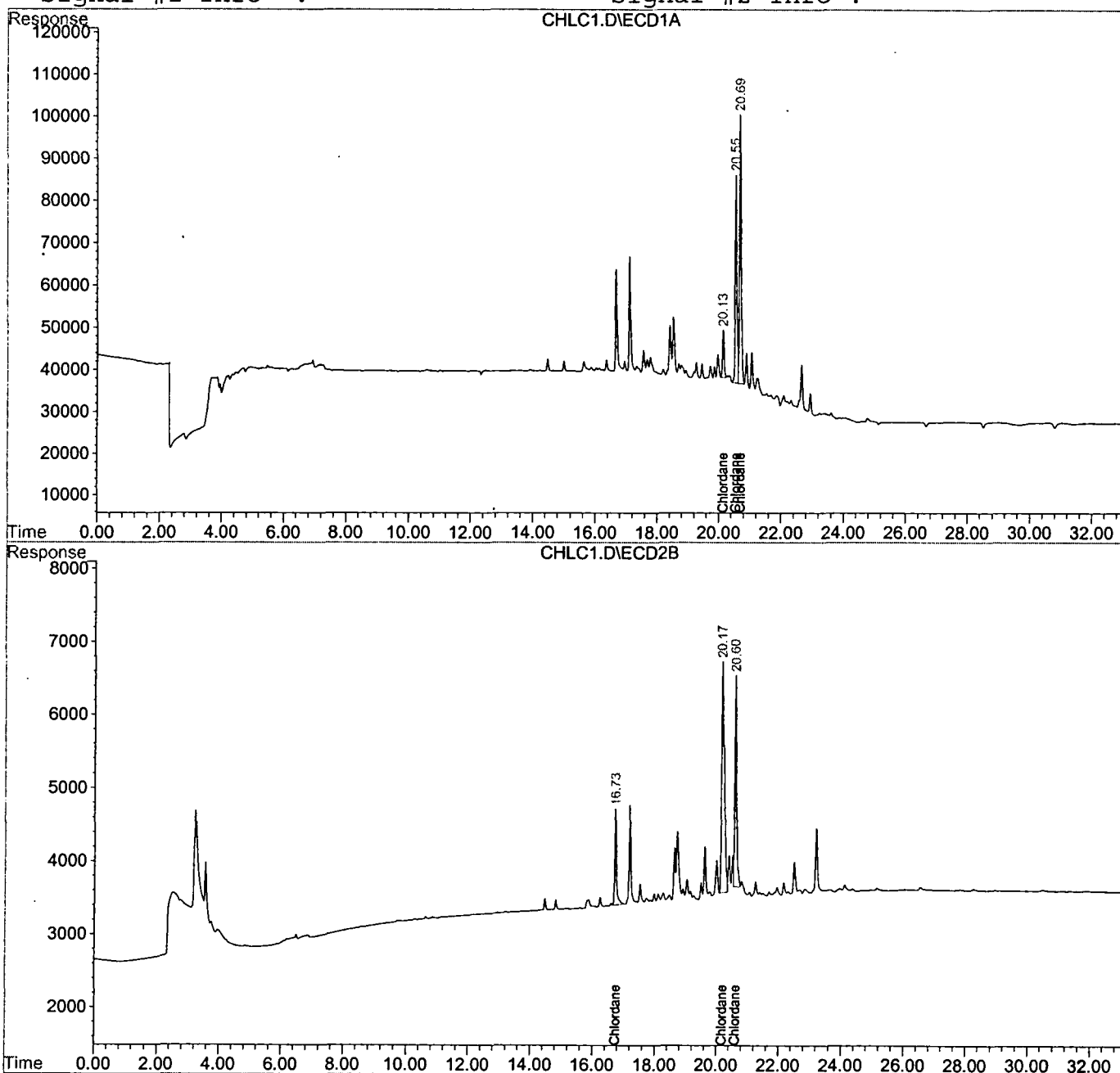
$\bar{x} = 0.4$
(100%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\CHLC1.D\ECD1A.CH Vial: 5
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\CHLC1.D\ECD2B.CH
Acq On : 30 Nov 2001 4:44 pm Operator: Nefliu
Sample : chlordane ic1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:21 2001 Quant Results File: 121001C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001C.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 :



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\TOXC1.D\ECD1A.CH Vial: 9
 Signal #2 : C:\HPCHEM\1\DATA\508105\113001\TOXC1.D\ECD2B.CH
 Acq On : 30 Nov 2001 7:15 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 10 15:51 2001 Quant Results File: 121001T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001T.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

System Monitoring Compounds						
Target Compounds						
1) TOX-1	19.19	18.96	102032	5249	0.579m	0.586m
2) TOX-2	22.46	20.23	172797	6533	0.666m	0.601m
3) TOX-3	23.06	23.60	137549	18554	0.689m	0.592m
4) TOX-4	23.89	25.44	376473	23361	0.644m	0.525m
5) TOX-5	25.01	25.63	275336	19894	0.568m	0.449m

$\bar{x} = 0.55$
 (25%)

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

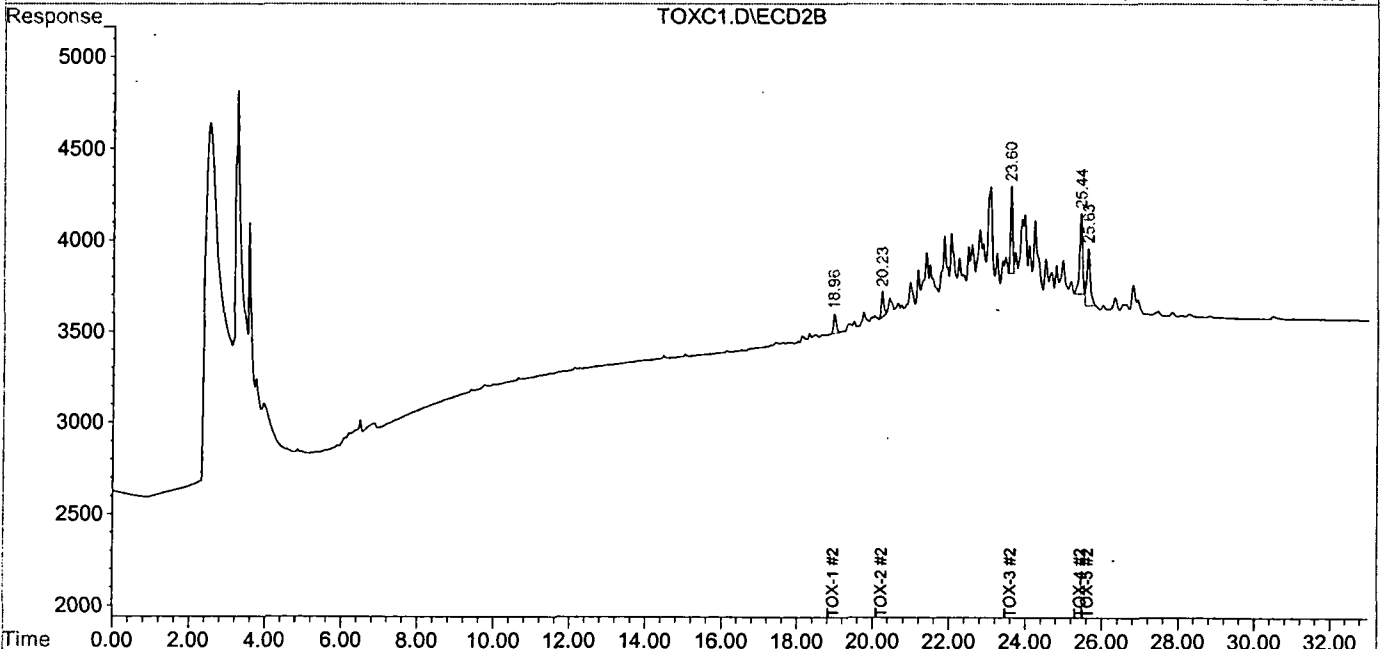
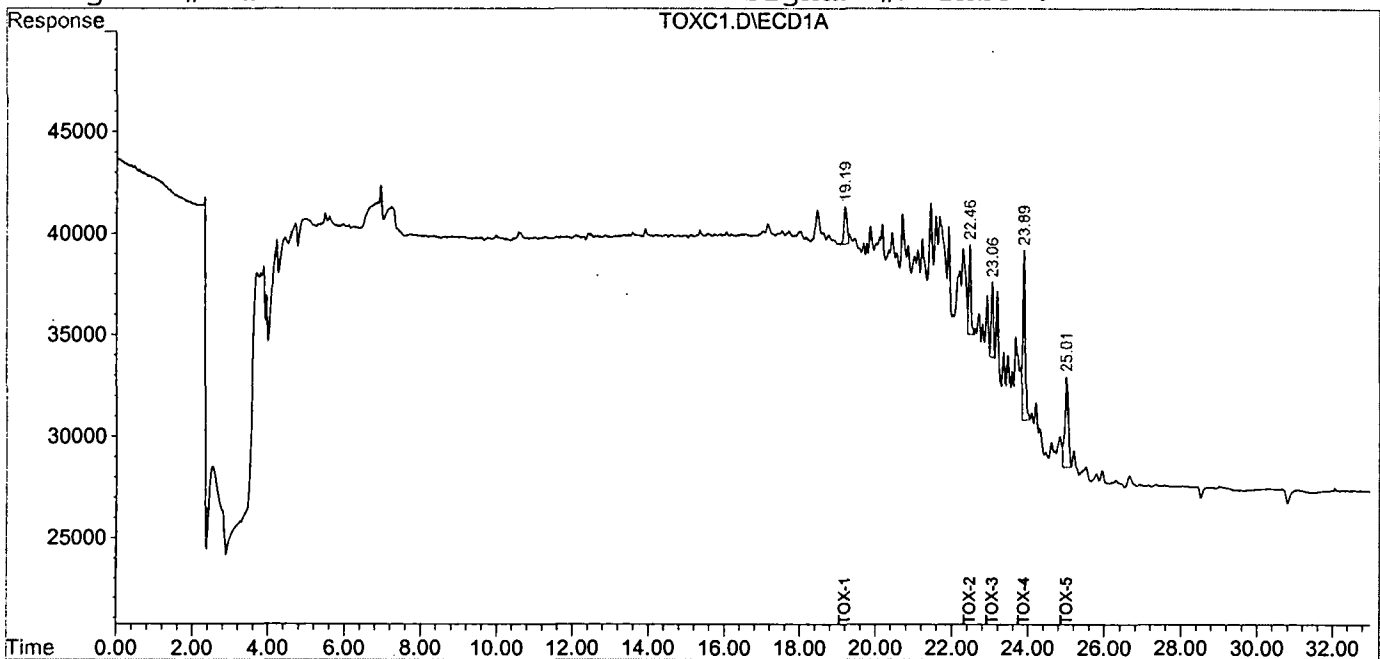
TOXC1.D PCB1232.M Wed Dec 12 14:54:27 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\TOXC1.D\ECD1A.CH Vial: 9
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\TOXC1.D\ECD2B.CH
Acq On : 30 Nov 2001 7:15 pm Operator: Nefliu
Sample : tox icl Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 15:51 2001 Quant Results File: 121001T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001T.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\508105\113001\1016C2.D\ECD1A.CH Vial: 4
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\1016C2.D\ECD2B.CH
Acq On : 30 Nov 2001 4:06 pm Operator: Nefliu
Sample : 1016 c2 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 15:15 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1016.M (Chemstation Integrator)
Title : Arochlor 1016
Last Update : Mon Dec 03 10:07:28 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						
Target Compounds						
1) 1016-1	14.43	14.91	209097	14334	0.187	0.199m
2) 1016-2	15.56	16.18	435826	36882	0.201m	0.194
3) 1016-3	16.90	17.05	749993	10007	0.193m	0.200
4) 1016-4	17.54	17.72	205104	12158	0.200	0.202m
5) 1016-5	17.86	18.14	474398	18556	0.200	0.199m
6) 1016-6	18.73	19.06	226757	12724	0.200	0.190m

r=0.2
(100/-)

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

1016C2.D .011204C.M

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\1016C2.D\ECD1A.CH Vial: 4
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\1016C2.D\ECD2B.CH
Acq On : 30 Nov 2001 4:06 pm Operator: Nefliu
Sample : 1016 c2 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 15:15 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1016.M (Chemstation Integrator)
Title : Arochlor 1016
Last Update : Mon Dec 03 10:07:28 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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

