

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/05/2001 Time: 13:59:11

Sample: AD25665
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/29/01 13:55 Ended: 11/24/01 13:55 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Lindane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
5	Heptachlor Epoxide		< MDL		0.030
6	4,4-DDE		< MDL		0.080
7	Dieldrin		< MDL		0.016
8	Endrin		< MDL		0.020
9	Methoxychlor		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.26		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD2B.CH
 Acq On : 25 Nov 2001 6:57 am Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 4 15:47 2001 Quant Results File: 120401P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Tue Dec 04 15:25:58 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

10) S	2,4 DDD Surrogat	21.54	21.82	4457719	282641	0.262m	0.283m
	Spiked Amount	0.200		Recovery	=	131.00%	141.50%

Target Compounds

4)	Aldrin	17.80	0.00	13302	0	0.000	N.D. d#
6)	4,4-DDE	20.80	21.06	8621	659	0.000	0.000 #
7)	Dieldrin	21.34	0.00	41465	0	0.001	N.D. d#
8)	Endrin	0.00	22.36	0	605	N.D. d	0.001

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

25665.D 120401P.M Tue Dec 04 15:47:29 2001

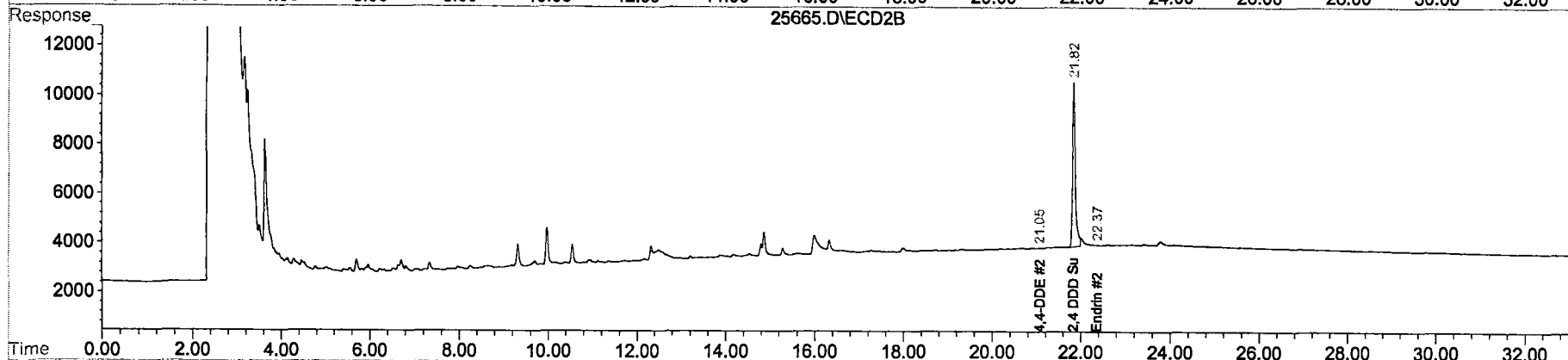
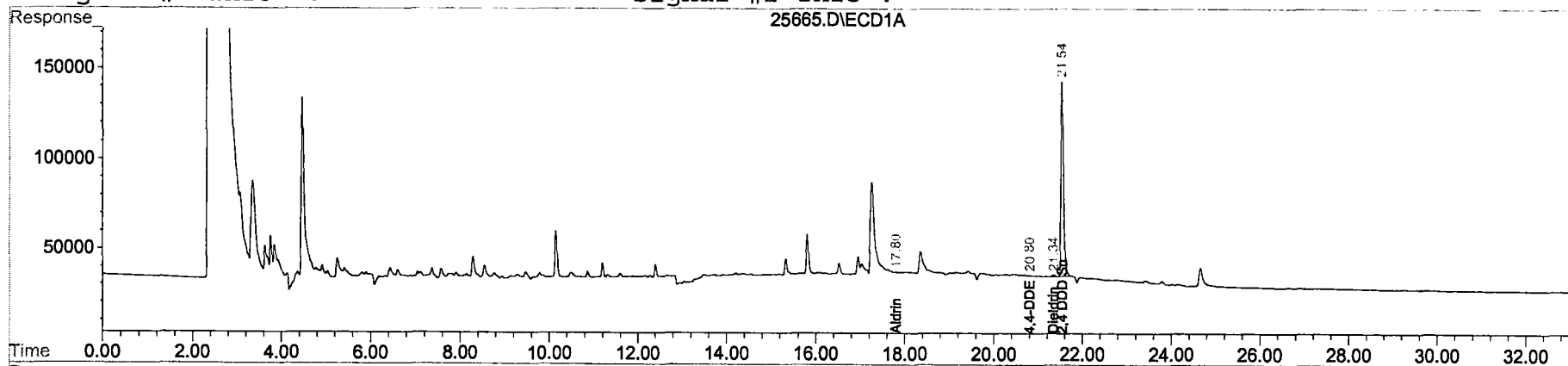
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD1A.CH Vial: 34
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Quant Time: Dec 4 15:47 2001 Quant Results File: 120401P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Tue Dec 04 15:25:58 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD2B.CH
Acq On : 25 Nov 2001 6:57 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 5 9:24 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	4459930	278106	0.269	0.295m
Spiked Amount	0.200		Recovery	=	134.50%	147.50%
Target Compounds						
1) Chlordane 1	20.04	0.00	2143	0	0.002	N.D. d#
2) Chlordane 2	20.45	0.00	26379	0	0.008	N.D. #
3) Chlordane 3	20.58	0.00	2998	0	0.001	N.D. #

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

25665.D 111701C.M Wed Dec 05 09:24:21 2001

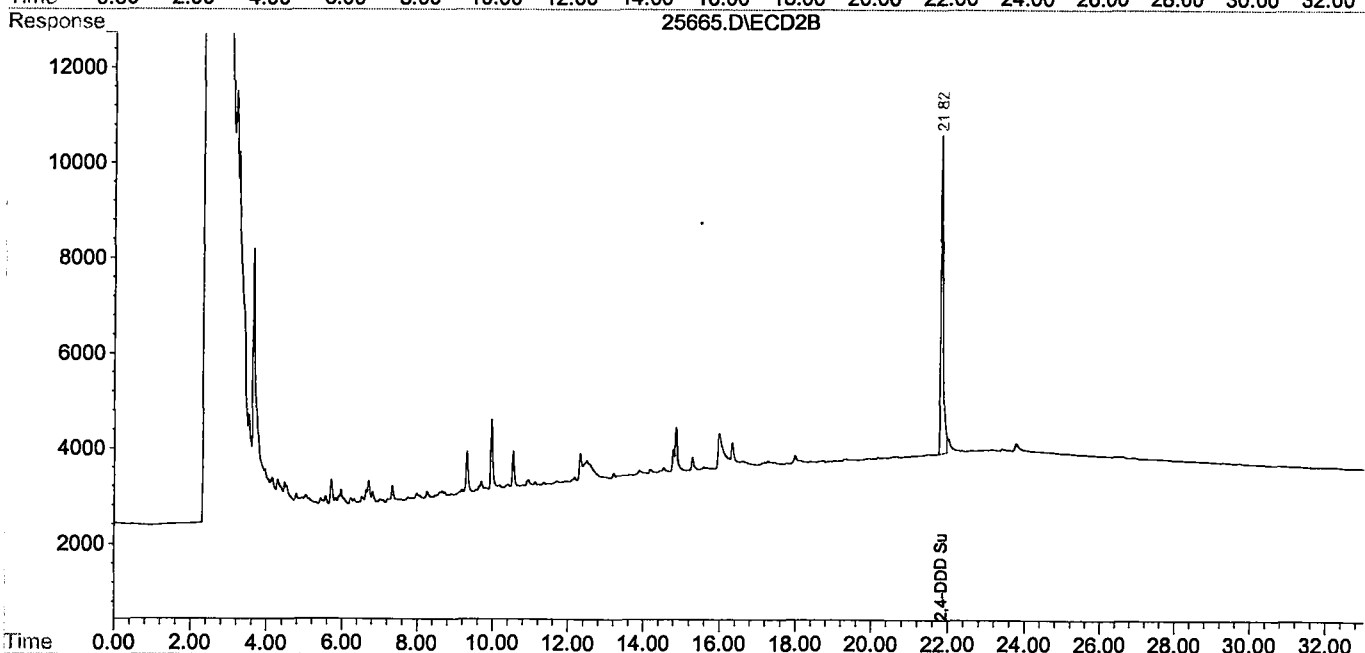
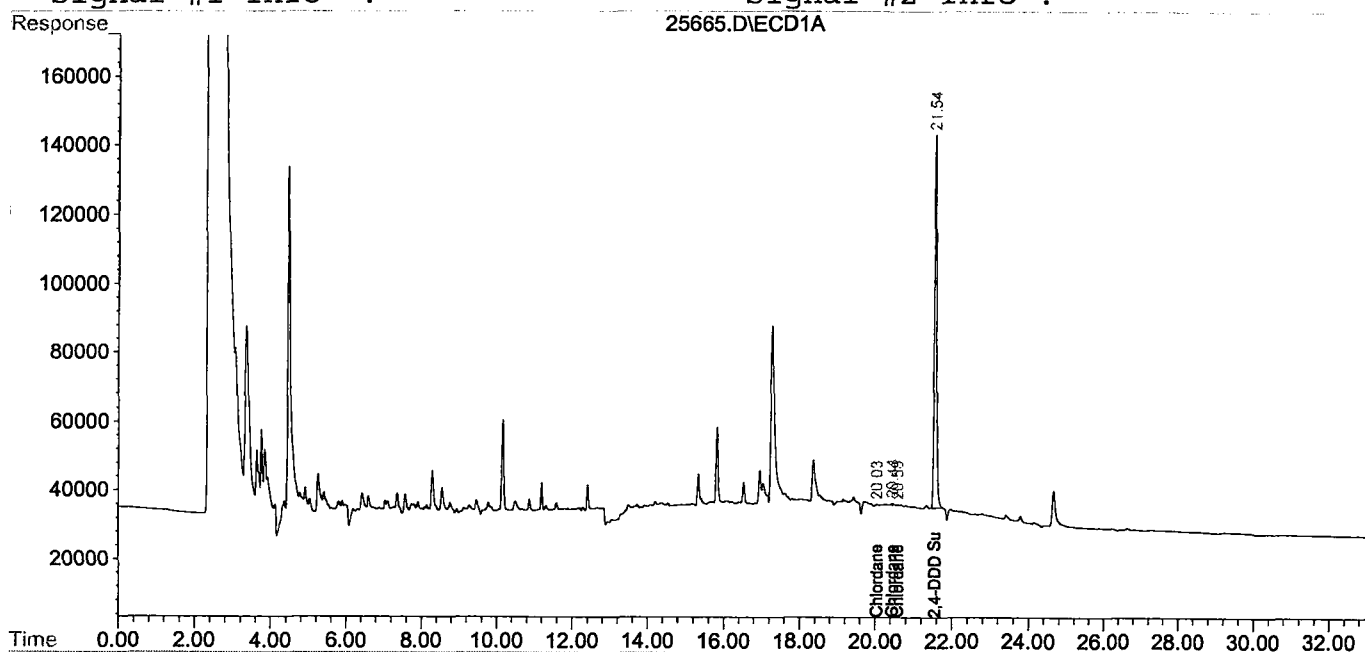
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD1A.CH Vial: 34
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Acq On : 25 Nov 2001 6:57 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 5 9:24 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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD2B.CH
Acq On : 25 Nov 2001 6:57 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 5 8:47 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Tue Dec 04 16:34:13 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						
6) S 2,4-DDD Surrogat	21.54	21.82	4459886	281737	0.233m	0.331m#
Spiked Amount 0.200			Recovery	=	116.50%	165.50%
Target Compounds						
1) TOX-1	19.01	0.00	872411	0	7.402	N.D. #

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

25665.D 120401T.M Wed Dec 05 08:47:13 2001

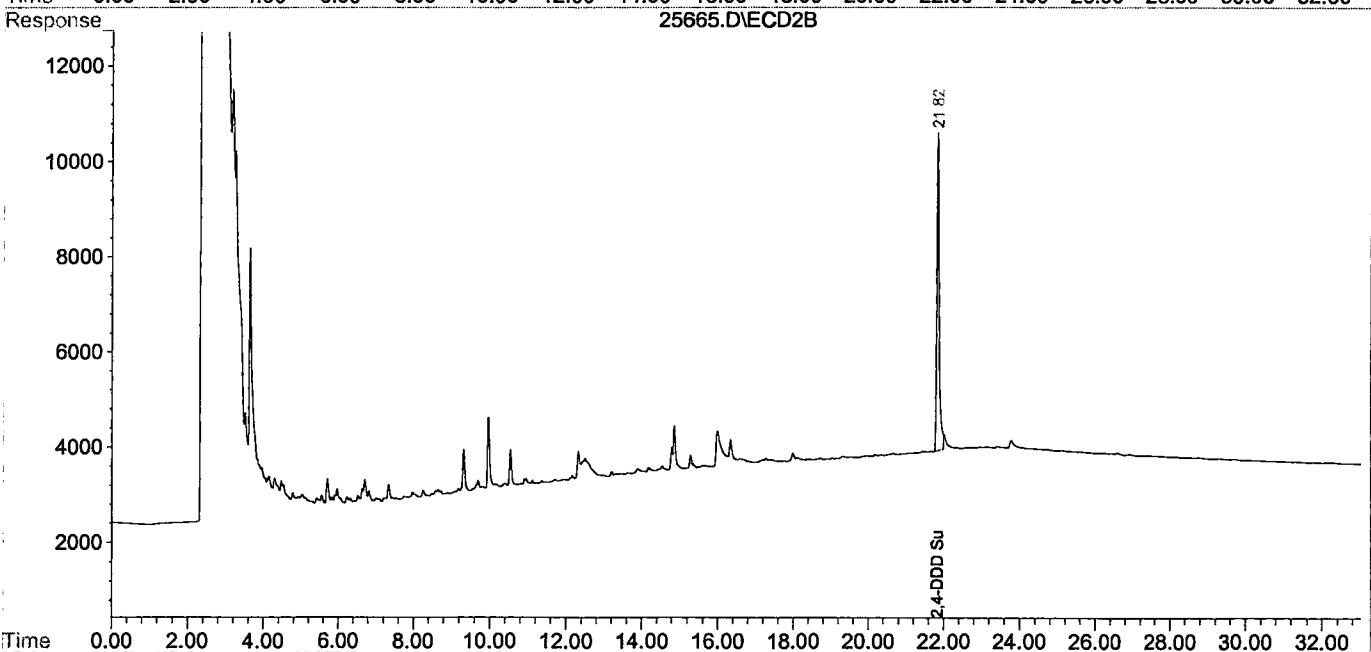
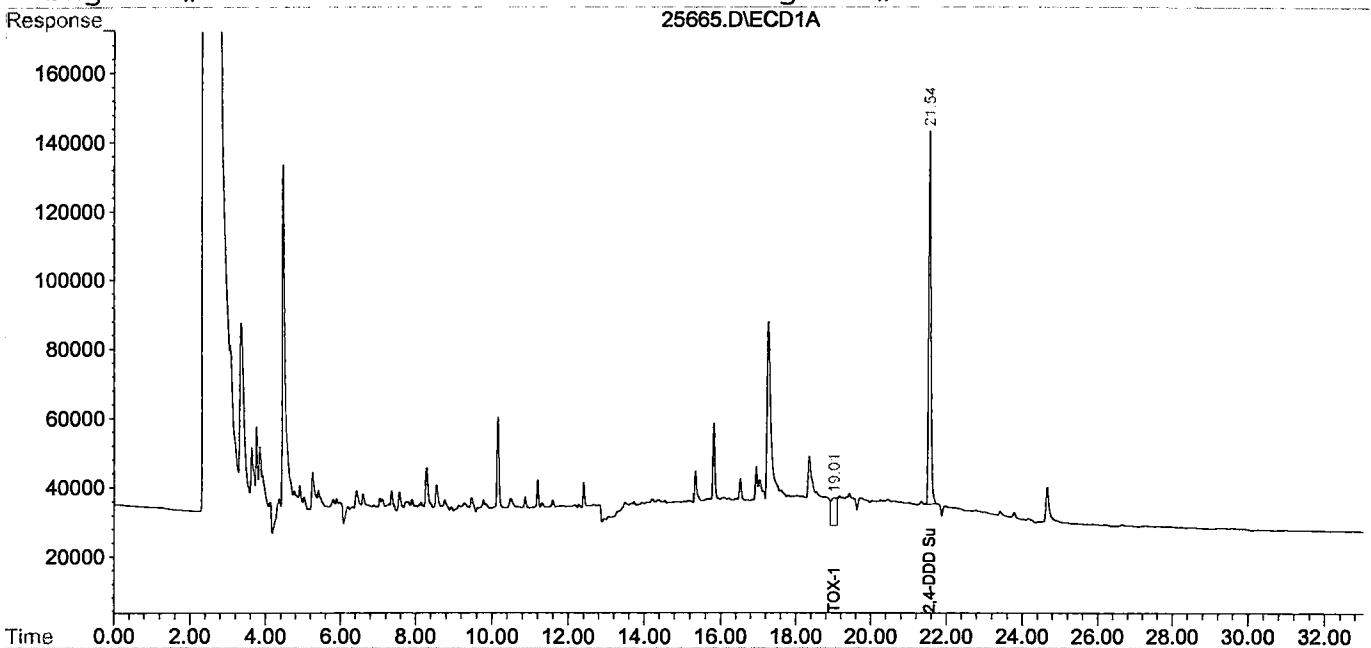
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD2B.CH
Acq On : 25 Nov 2001 6:57 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 5 8:47 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Tue Dec 04 16:34:13 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\112401\25665.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD2B.CH
 Acq On : 25 Nov 2001 6:57 am Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 5 10:28 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1242.M (Chemstation Integrator)
 Title : Arochlor 1242
 Last Update : Wed Dec 05 09:59:10 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

6) S	2,4-DDD Surrogat	21.54	21.82	4472789	282791	0.263m	0.284m
	Spiked Amount	0.200		Recovery	=	131.50%	142.00%

Target Compounds

3)	1242-3	16.84	17.19	5345	542	0.002	0.006 #
4)	1242-4	0.00	18.91	0	634	N.D. d	0.019
5)	1242-5	18.35	0.00	629172	0	0.364	N.D. d#

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

25665.D PCB1242.M Wed Dec 05 10:28:09 2001

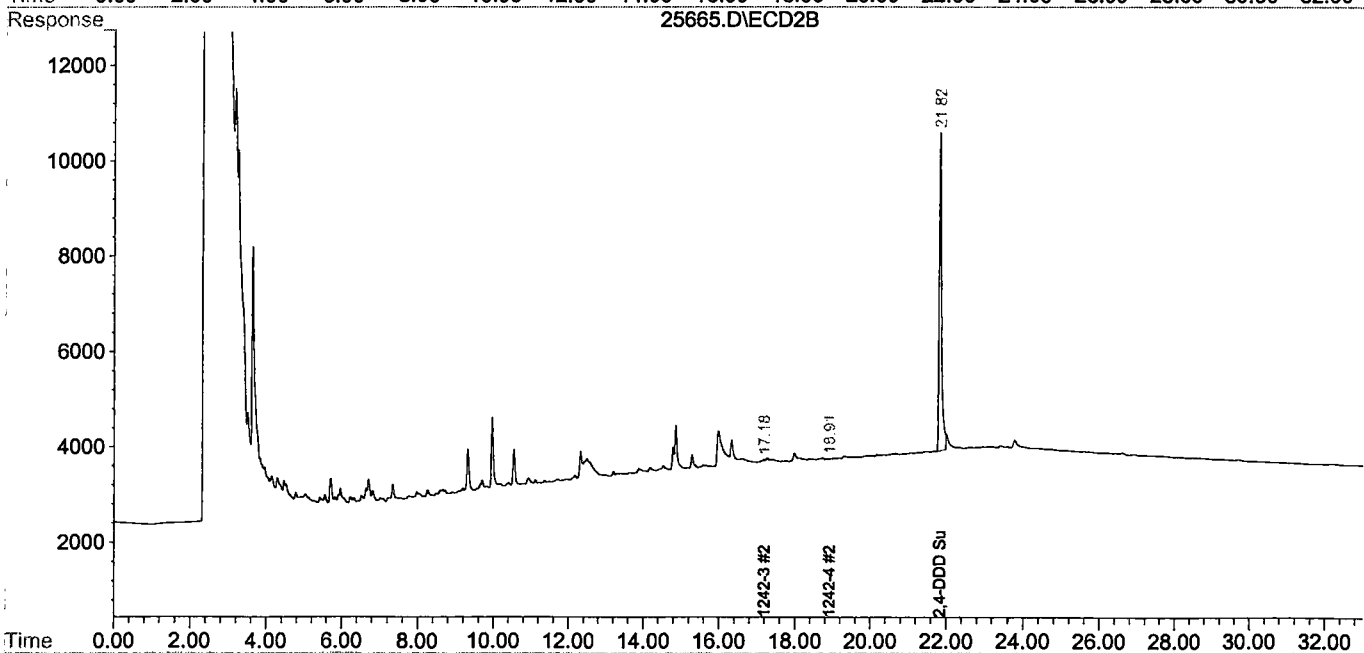
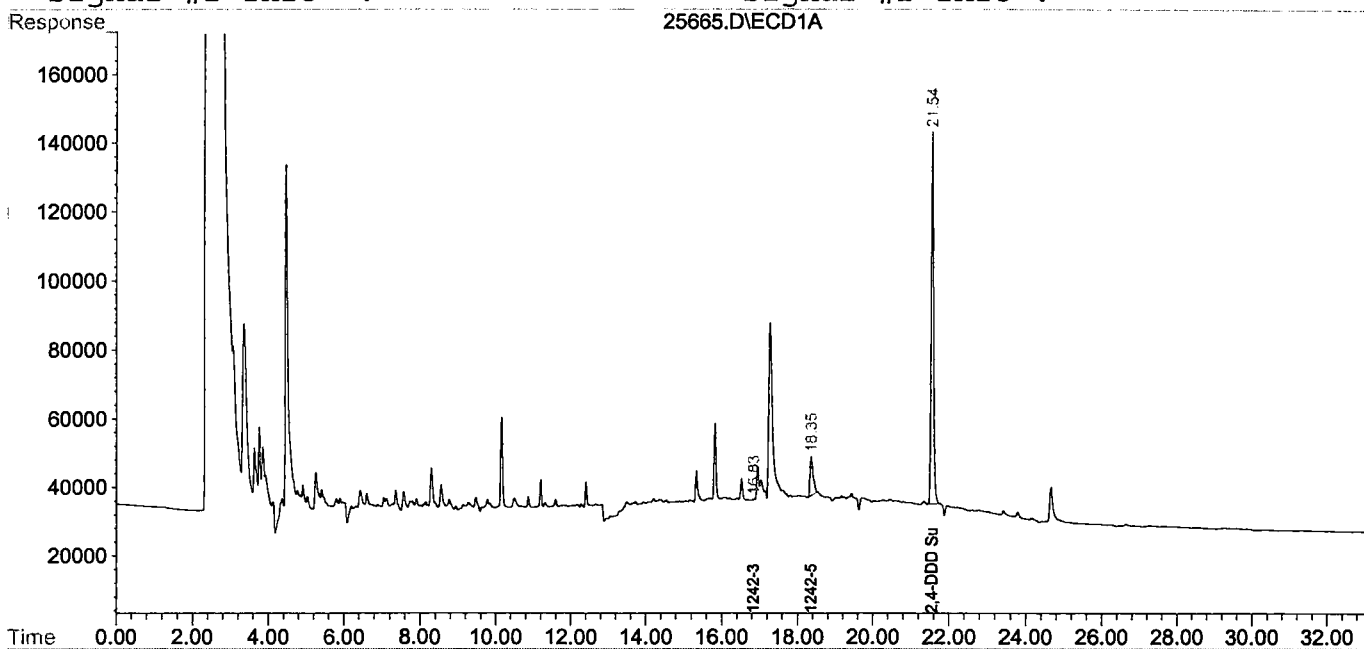
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25665.D\ECD2B.CH
Acq On : 25 Nov 2001 6:57 am Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 5 10:28 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1242.M (Chemstation Integrator)
Title : Arochlor 1242
Last Update : Wed Dec 05 09:59:10 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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



Comments for Sample AD25665 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-06-2001 Time: 16:03:47

The recovery for the Surrogate Standard in this sample was above its acceptance range.