

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/05/2001 Time: 13:55:35

Sample: AD25605
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 10/29/01 12:21 Ended: 11/24/01 12:21 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		3.5		0.40
12	PCB's		0.21		0.20
13	Surr - 2,4-DDD		0.20		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/05/2001 Time: 13:55:39

Sample: AD25605
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 12/5/01 13:55 Ended: 12/5/01 13:55 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		#VALUE!		0.040
2	Lindane		#VALUE!		0.030
3	Heptachlor		#VALUE!		0.020
4	Aldrin		#VALUE!		0.010
5	Heptachlor Epoxide		#VALUE!		0.030
6	4,4-DDE		#VALUE!		0.080
7	Dieldrin		#VALUE!		0.016
8	Endrin		#VALUE!		0.020
9	Methoxychlor		#VALUE!		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		87.50		0.40
12	PCB's		105.00		0.20
13	Surr_2,4-DDD		100.00		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\1029REFT.D\ECD1A.CH Vial: 17
Signal #2 : C:\HPCHEM\1\DATA\508\112401\1029REFT.D\ECD2B.CH
Acq On : 24 Nov 2001 7:39 pm Operator: Nefliu
Sample : 10/29 ref tox Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 4 16:33 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Wed Nov 28 13:04:59 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	21.55	21.83	3784880	156672	0.198m	0.184m
Spiked Amount 0.200			Recovery	=	99.00%	92.00%
Target Compounds						
1) TOX-1	19.08	18.85	491753	27701	4.172m	4.640m
2) TOX-2	22.36	20.13	727485	31720	3.926m	3.531m
3) TOX-3	22.95	23.48	465709	73002	2.977m	3.697m
4) TOX-4	23.77	25.29	1074617	78764	2.686m	2.852m
5) TOX-5	24.87	25.48	1182090	57062	3.538m	2.296m#

$x = 3.5$

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

1029REFT.D 120401T.M Tue Dec 04 16:33:33 2001

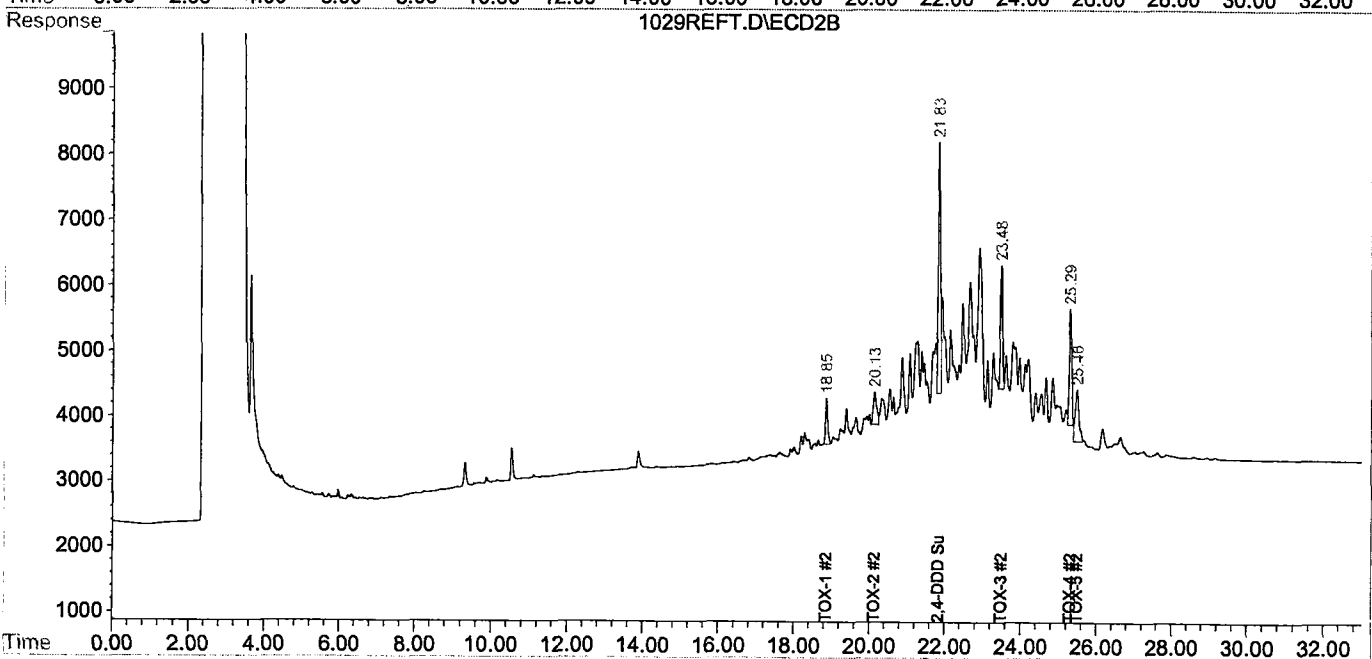
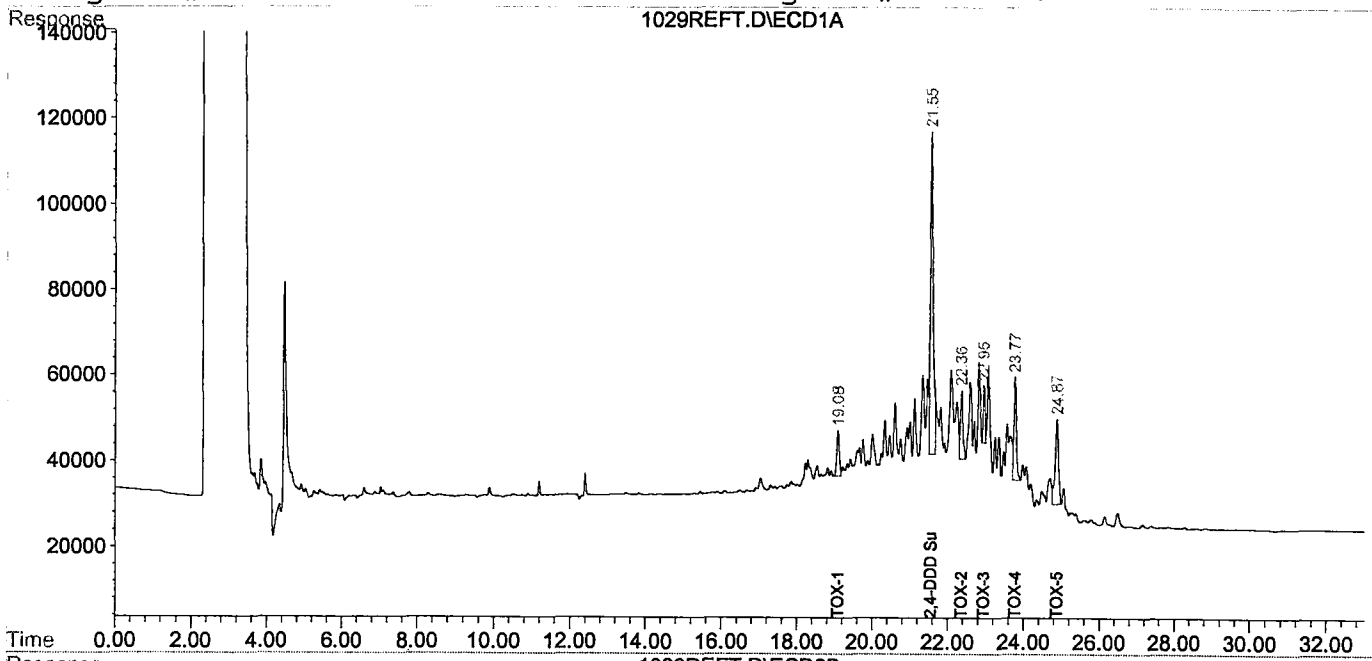
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\1029REFT.D\ECD1A.CH Vial: 17
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\1029REFT.D\ECD2B.CH
 Acq On : 24 Nov 2001 7:39 pm Operator: Nefliu
 Sample : 10/29 ref tox Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 4 16:33 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)
 Title : 508 Toxaphene
 Last Update : Wed Nov 28 13:04:59 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\PRL1242.D\ECD1A.CH Vial: 55
Signal #2 : C:\HPCHEM\1\DATA\508\112401\PRL1242.D\ECD2B.CH
Acq On : 26 Nov 2001 12:48 am Operator: Nefliu
Sample : prl 1242 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 5 10:35 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

System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.55	21.83	2946350	178828	0.173m	0.179
Spiked Amount 0.200			Recovery	=	86.50%	89.50%
Target Compounds						
1) 1242-1	14.33	14.81	130729	6105	0.186m	0.208m
2) 1242-2	15.47	16.08	259172	18956	0.180m	0.191m
3) 1242-3	16.80	17.16	461704	19230	0.196m	0.196m
4) 1242-4	17.44	18.95	144960	7851	0.233m	0.232m
5) 1242-5	18.36	20.59	405602	6821	0.235	0.198

$\bar{x} = 0.21$

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

PRL1242.D PCB1242.M Wed Dec 05 10:35:45 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\PRL1242.D\ECD1A.CH Vial: 55
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\PRL1242.D\ECD2B.CH
 Acq On : 26 Nov 2001 12:48 am Operator: Nefliu
 Sample : prl 1242 Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 5 10:35 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 #1 Info :
 Signal #2 Phase :
 Signal #2 Info :

