User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 13:29:19

Sample: AD22495
Analysis: S508 Chlorine Pesticides - 508
Units: ug
Started: 9/15/01 13:17 Ended: 9/22/01 13:17 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		0.16		

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 11:39 2001 Quant Results File: 010921P.RES

Quant Method : C:\HPCHEM\1\METHODS\010921P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 21 08:05:39 2001
Response via : Initial Calibration
DataAcq Meth : 508F.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							
10) S	2,4-DDD SURROGAT	37.76	34.69	691932	1125376	0.162	0.266	#
	Spiked Amount 0.200			Recovery	=	81.00%	133.00%	
	Target Compounds							
3)	HEPTACHLOR	26.59	22.82	977	11397	0.000	0.001	#
5)	HEPTACHLOR EPOXI	32.96	30.21	2097	3322	0.000	0.000	
6)	4,4'-DDE	36.28	33.11	707	2046	0.000	0.000	#
7)	DIELDRIN	36.72	33.60	14941	2019	0.003	0.000	#
9)	METHOXYCHLOR	0.00	42.16	0	256865	N.D. d	0.099	

All < DL

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22495.D 010921P.M Sun Sep 23 11:39:36 2001

NYC-WTC_000078941

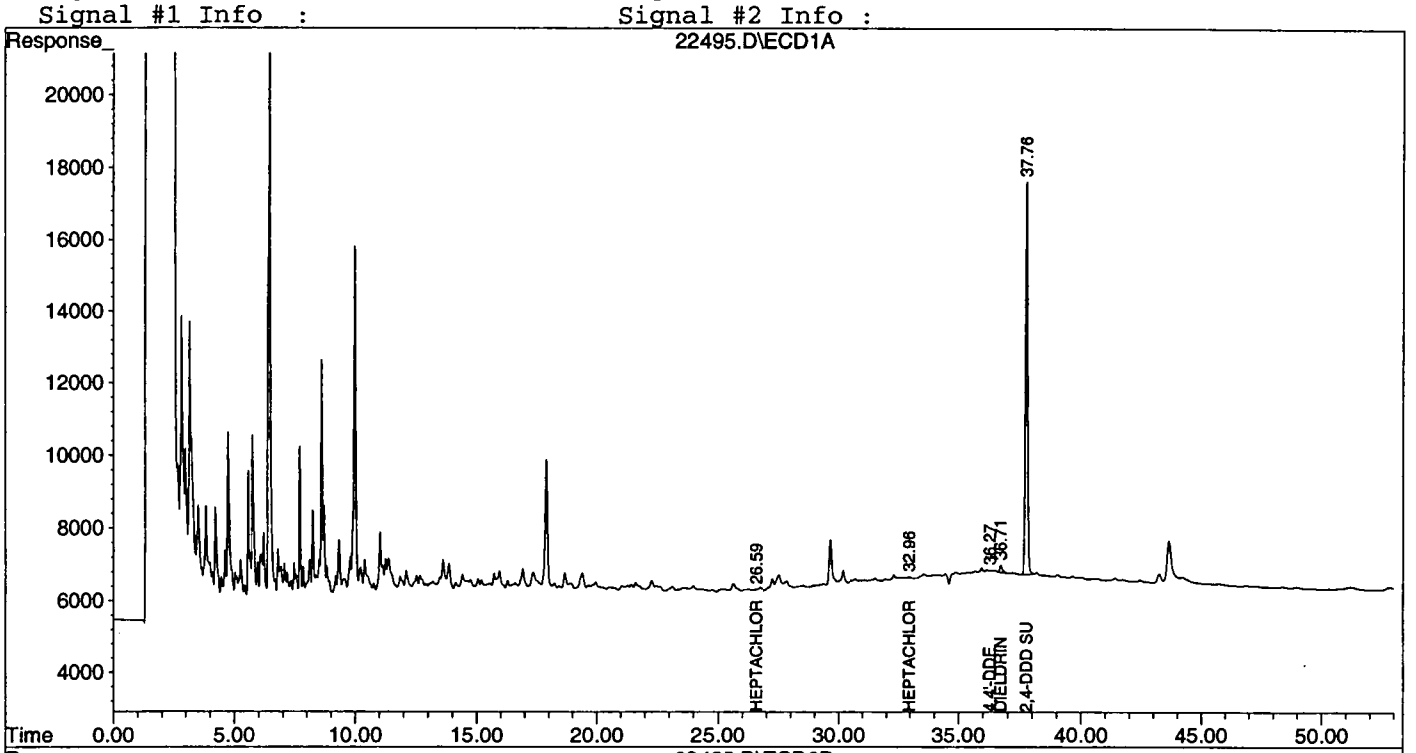
NYC 9/11 Public Portal Document

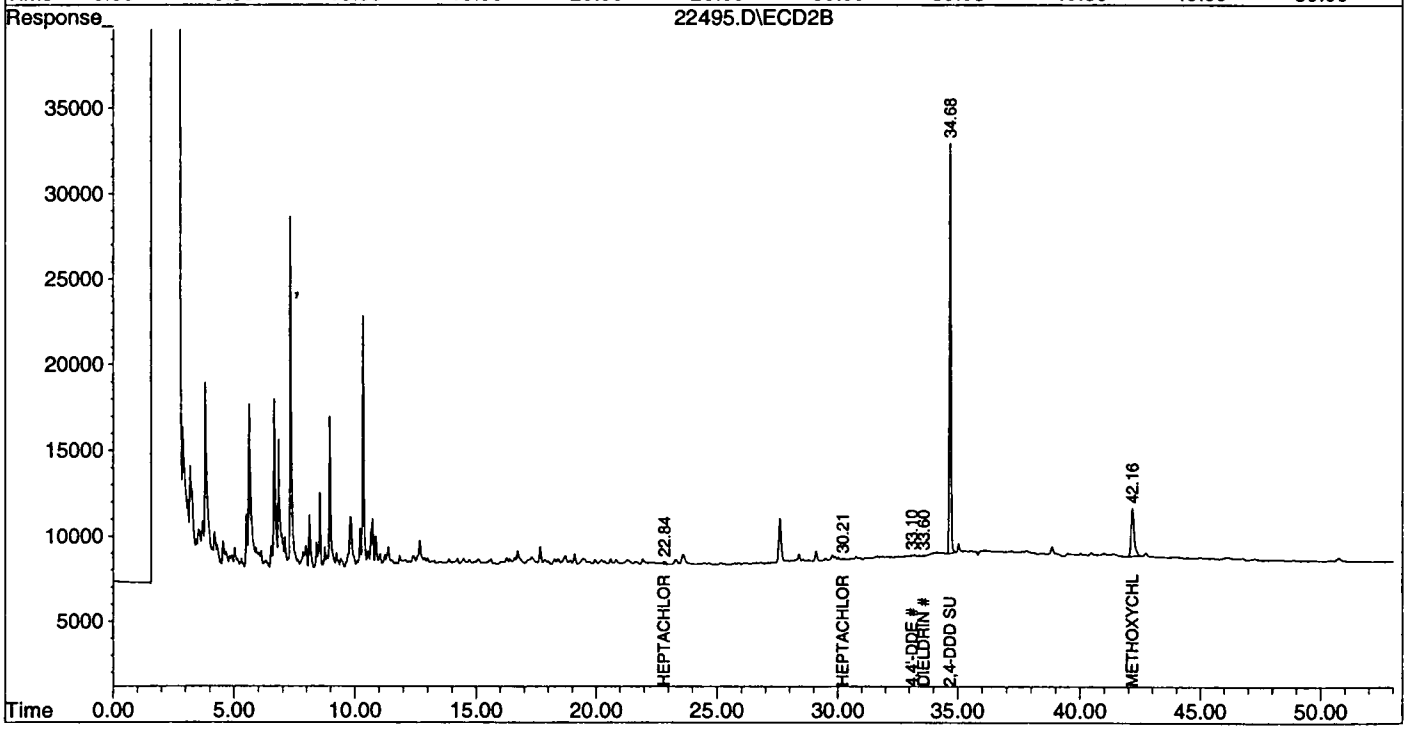
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 11:39 2001 Quant Results File: 010921P.RES

Quant Method : C:\HPCHEM\1\METHODS\010921P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 21 08:05:39 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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





NYC-WTC_000078942

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 11:44 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Tue Aug 14 12:03:20 2001
Response via : Initial Calibration
DataAcq Meth : 508F.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	37.76	34.68f	694295	1125729	0.178m	0.204m
Spiked Amount 0.200			Recovery =		89.00%	102.00%
Target Compounds						

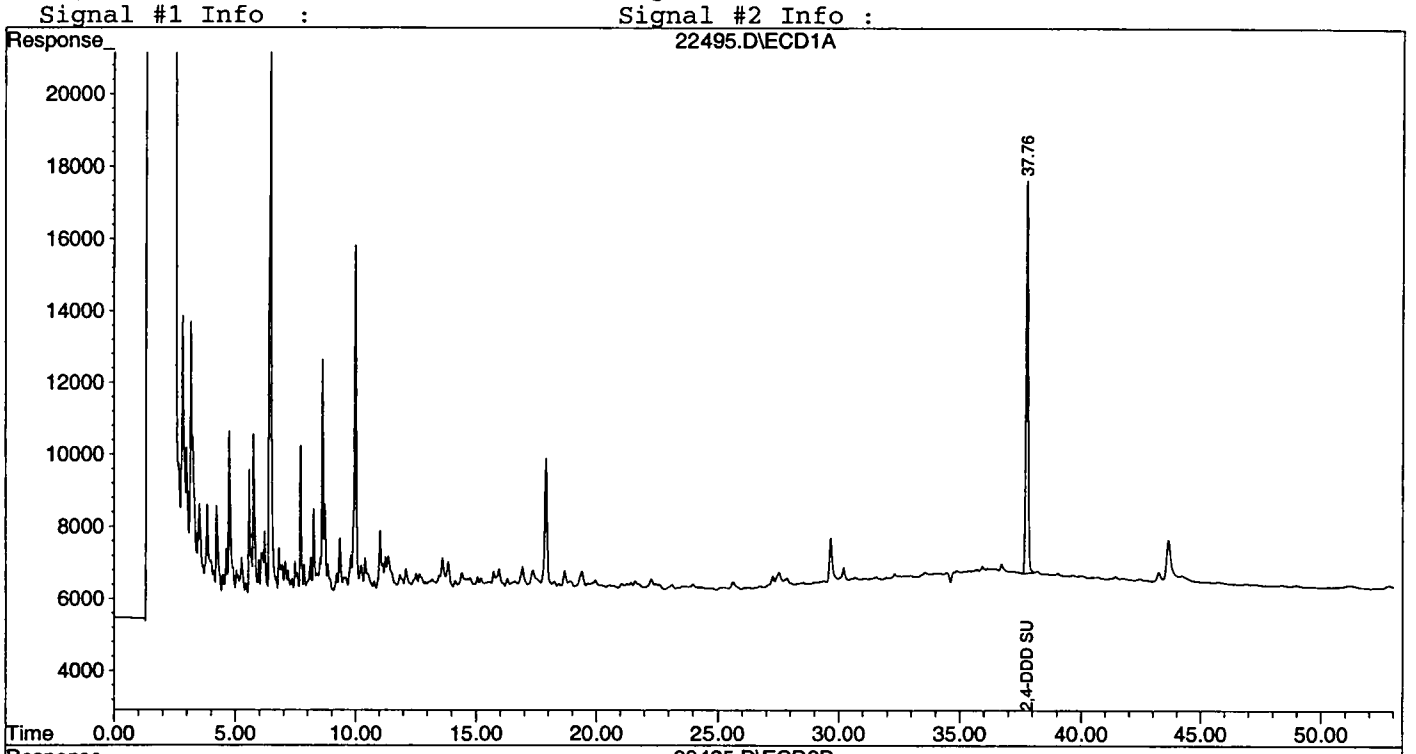
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

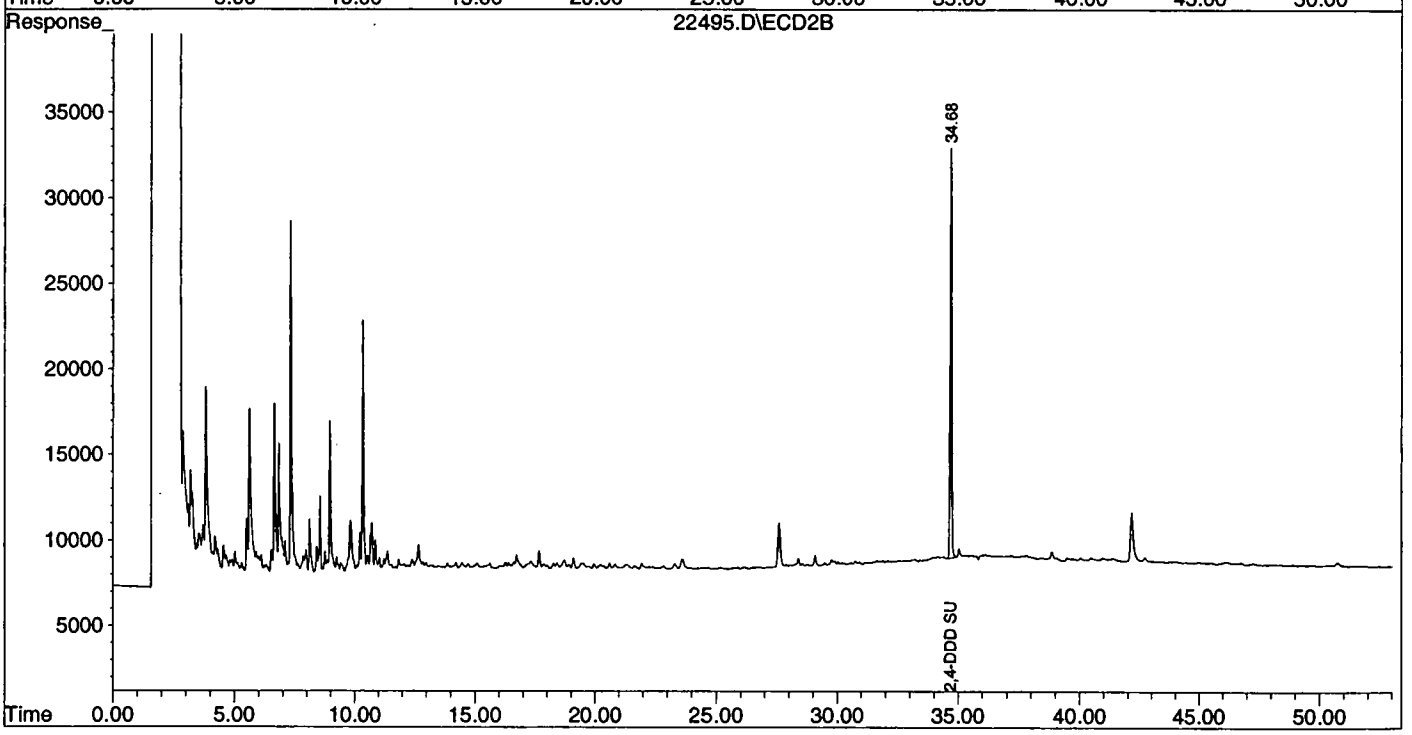
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 11:44 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Tue Aug 14 12:03:20 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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





NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 11:54 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 2001
Response via : Initial Calibration
DataAcq Meth : 508F.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	37.76	34.69	691647	1125366	0.190	0.213
	Spiked Amount 0.200			Recovery	=	95.00%	106.50%
	Target Compounds						
1)	TOXAPHENE PEAK 1	0.00	0.00	0	0	N.D. d	N.D. d
2)	TOXAPHENE PEAK 2	0.00	0.00	0	0	N.D.	N.D. d
3)	TOXAPHENE PEAK 3	0.00	0.00	0	0	N.D. d	N.D. d
4)	TOXAPHENE PEAK 4	0.00	0.00	0	0	N.D.	N.D. d
5)	TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D. d	N.D. d

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

NYC-WTC_000078945

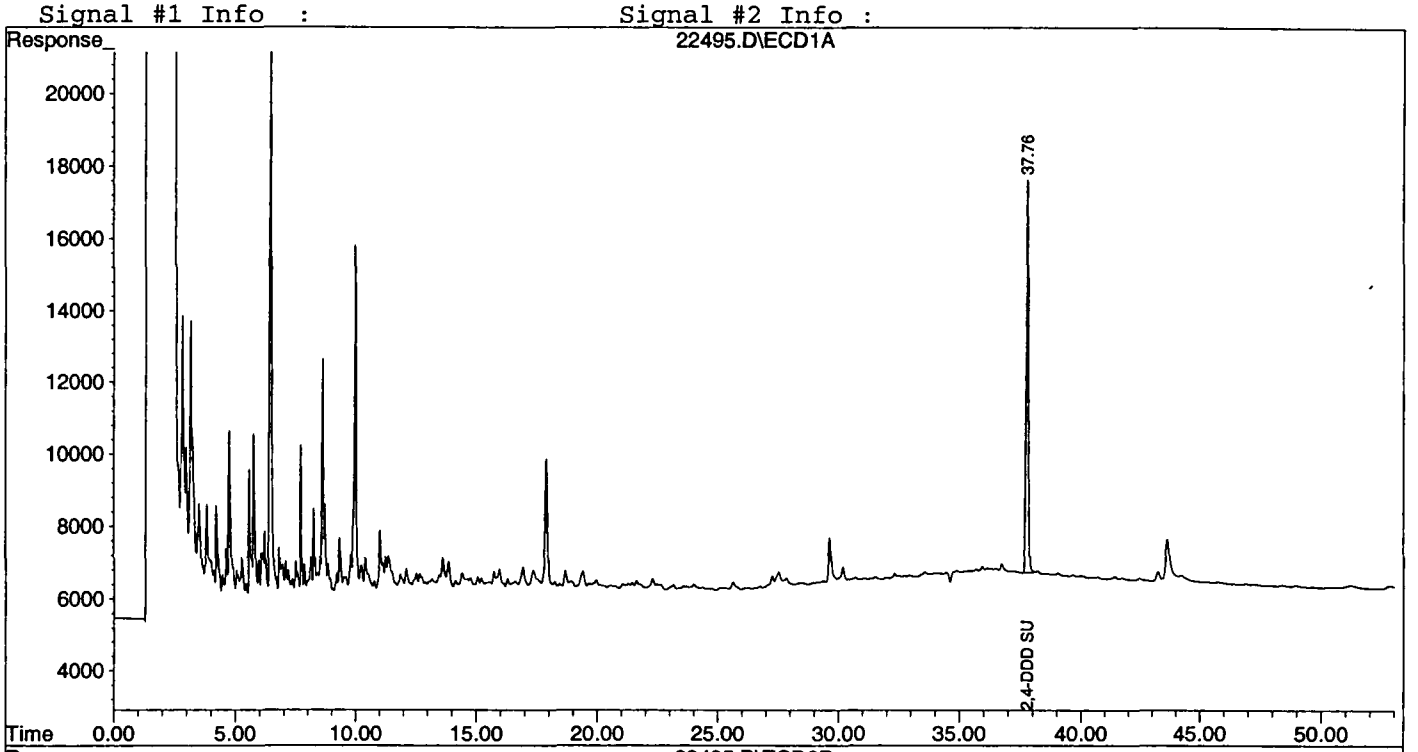
NYC 9/11 Public Portal Document

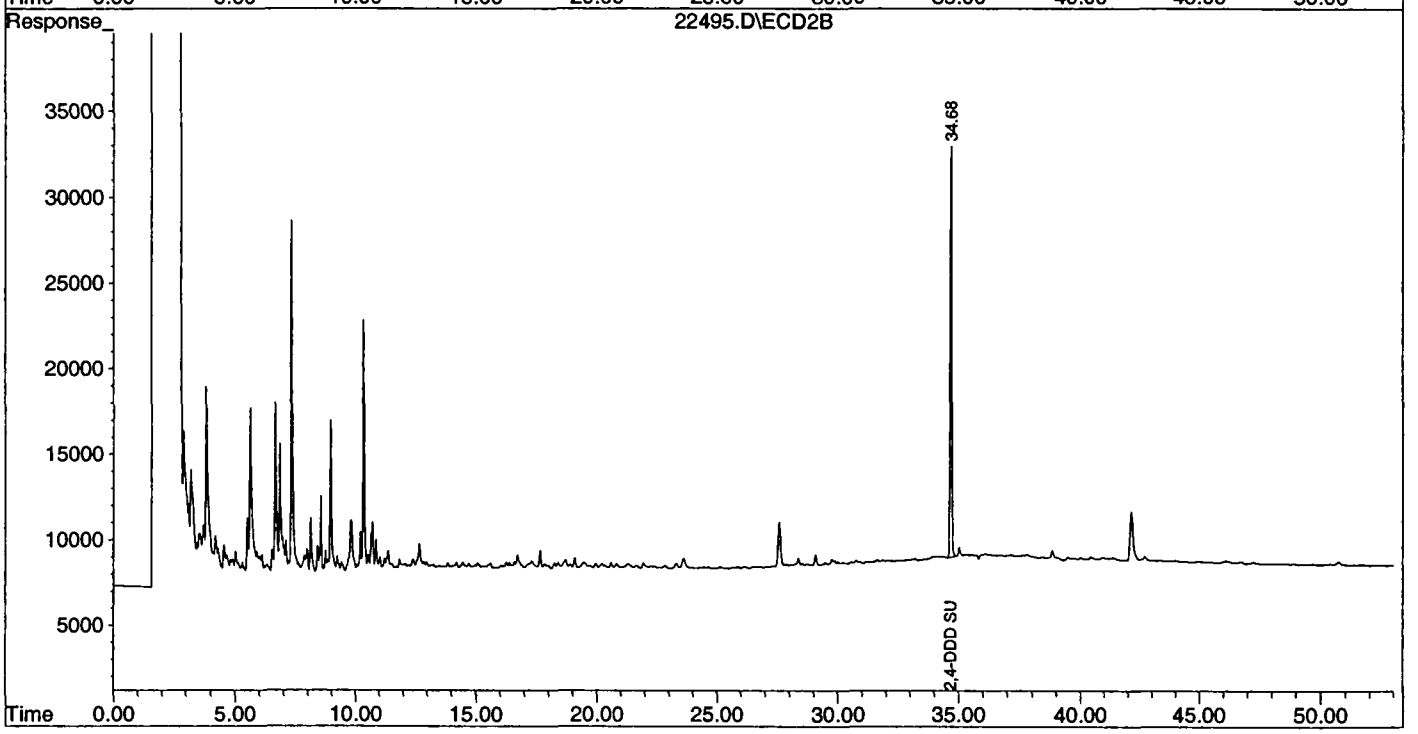
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 11:54 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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





NYC-WTC_000078946

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 10:31 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 23 10:18:19 2001
Response via : Initial Calibration
DataAcq Meth : 508F.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	37.76	34.69	691932	1125376	0.181	0.188
	Spiked Amount 0.200			Recovery =		90.50%	94.00%
	Target Compounds						
2)	PEAK 2	0.00	17.67	0	44608	N.D. d	3.741
5)	PEAK 5	0.00	27.58	0	181847	N.D. d	0.180

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22495.D PCB1232.M Sun Sep 23 10:31:49 2001 Page 1

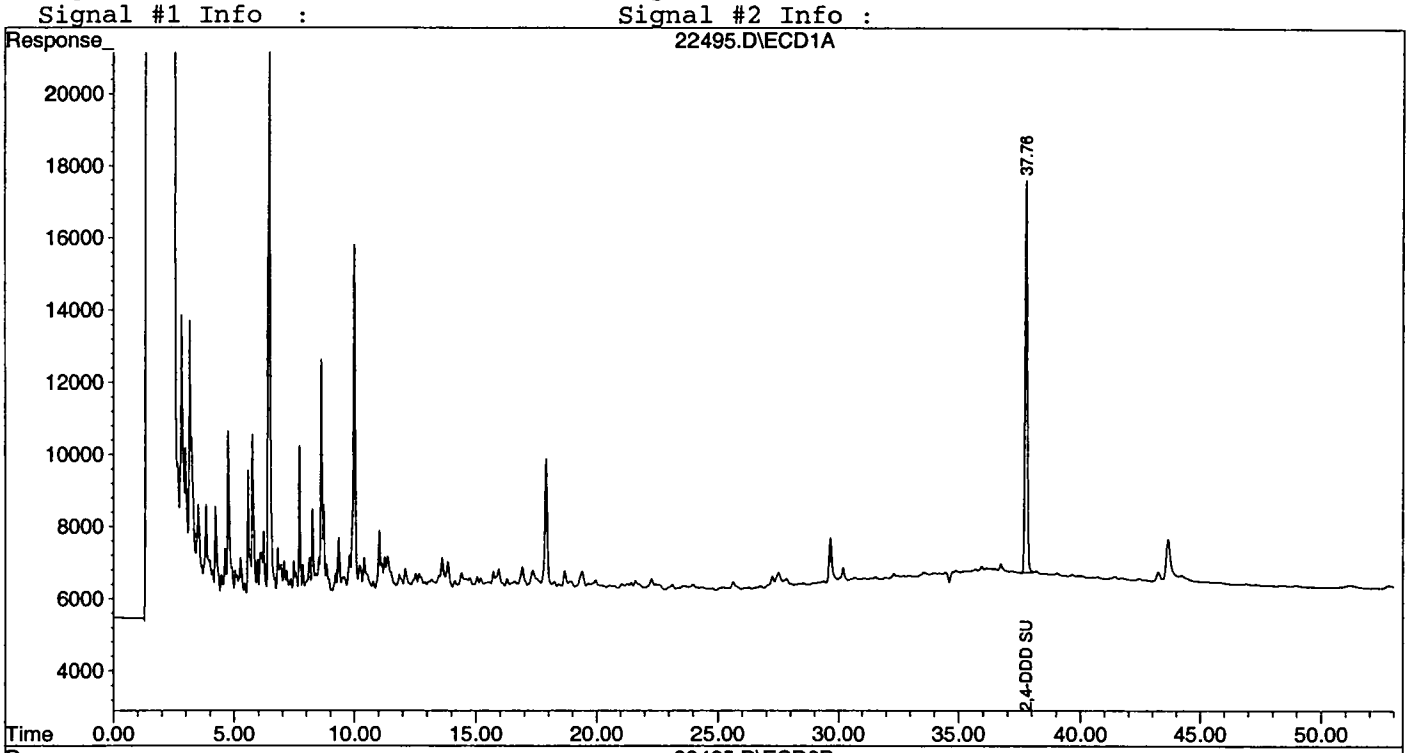
NYC 9/11 Public Portal Document

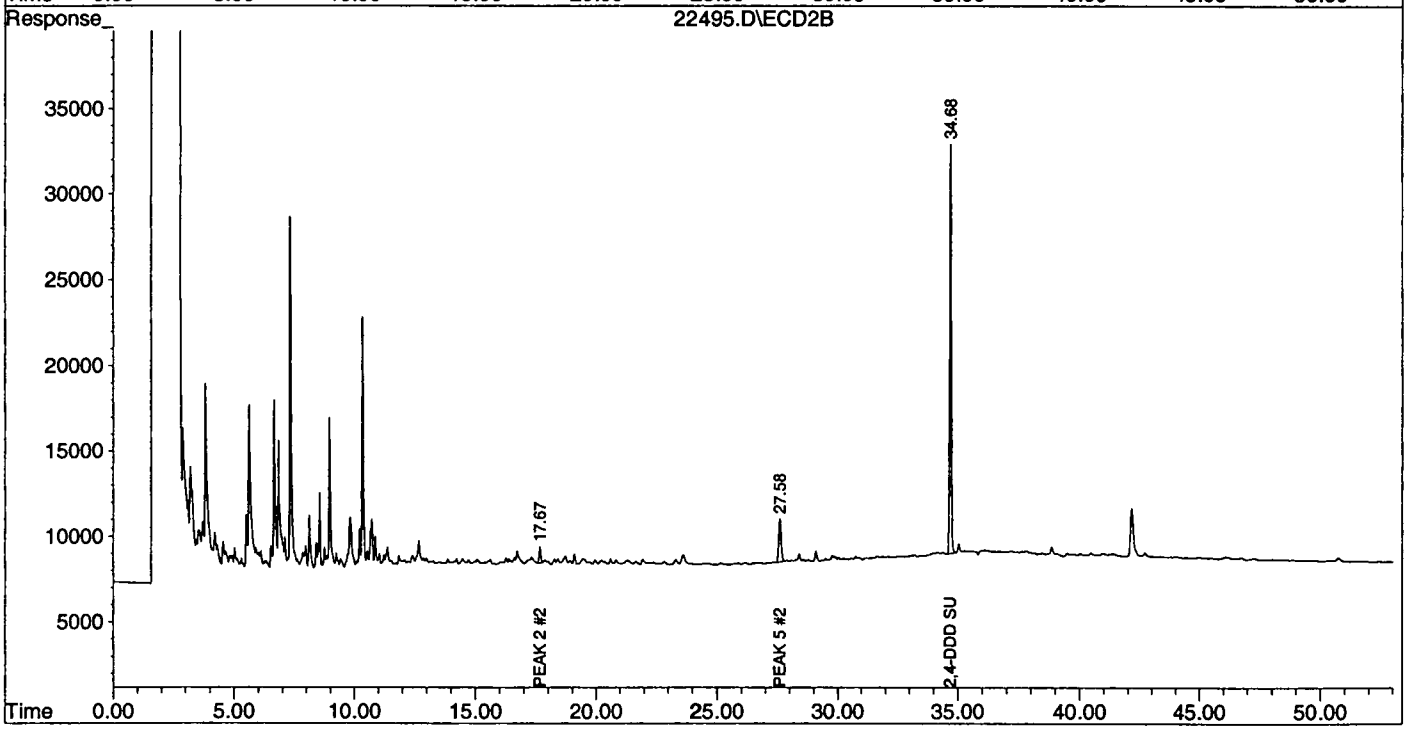
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 10:31 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 23 10:18:19 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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





NYC-WTC_000078948

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 10:45 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1242.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Sep 20 12:14:32 2001
Response via : Initial Calibration
DataAcq Meth : 508F.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						
5)	PEAK 5	0.00	29.08	0	33408	N.D. d	0.212

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

NYC-WTC_000078949

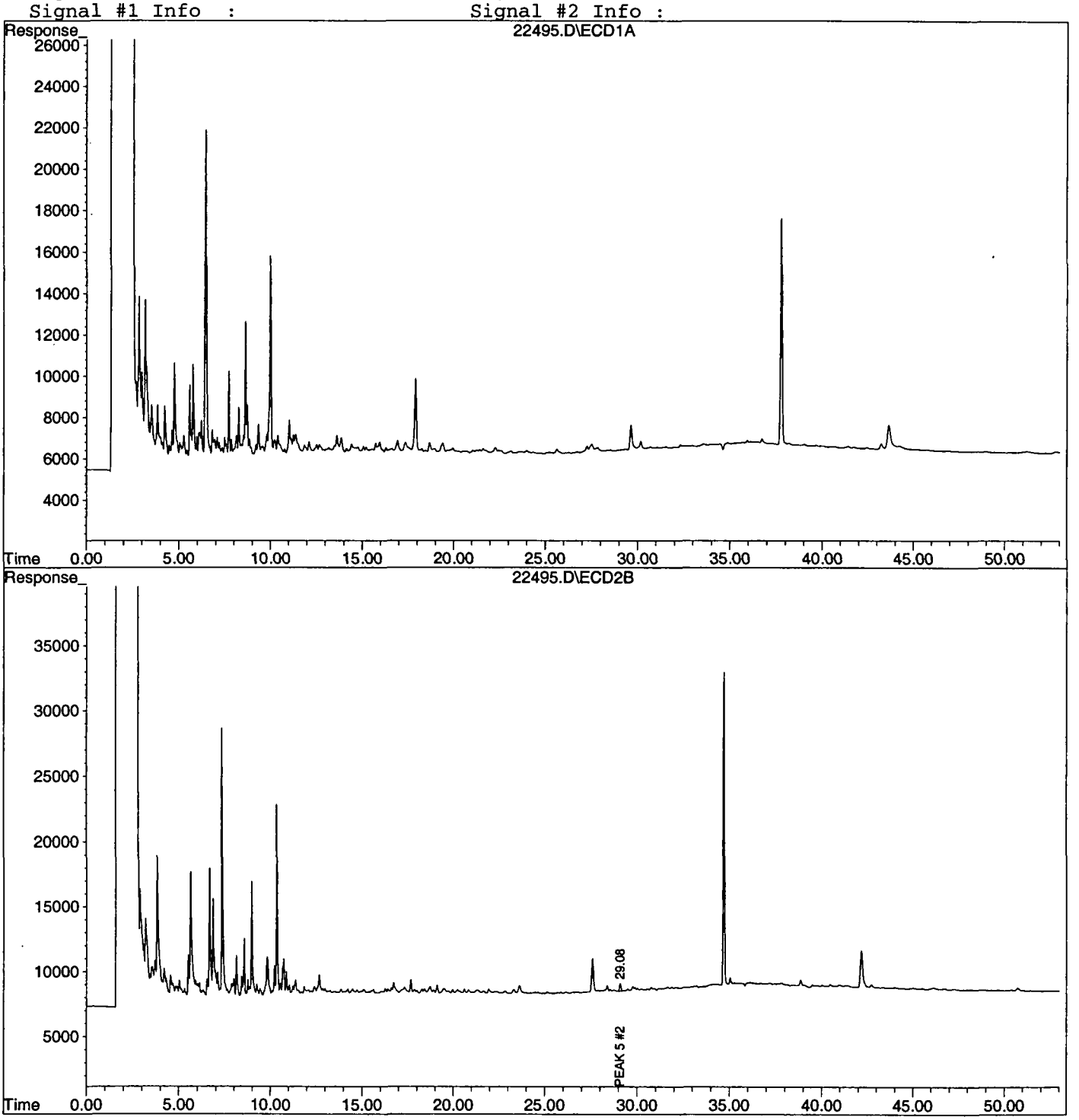
NYC 9/11 Public Portal Document

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22495.D\ECD2B.CH
Acq On : 22 Sep 2001 2:27 pm Operator: Nefliu
Sample : 1254 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 10:45 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1242.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Sep 20 12:14:32 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



NYC-WTC_000078950