

from batch 9/10/01

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/20/2001 Time: 09:45:43

Sample: AD21395
Analysis: \$M_515 Chlorophenoxy Acid Herbicides MDL
Units: ug
Started: 9/10/01 08:14 Ended: 9/15/01 08:14 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Dalapon		1.3		0.80
2	Dicamba		0.074		0.080
3	2,4-D		0.070		0.080
4	Pentachlorophenol		0.027		0.040
5	Silvex		0.051		0.080
6	2,4,5-T		0.046		0.10
7	Dinoseb		0.047		0.16
8	DCPA, di-acid		0.79		1.0
9	Picloram		0.057		0.08
10	Surr_2,4-DCAA		1.5		

*1002
OK*

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/20/2001 Time: 09:45:57

Sample: AD21395

Analysis: \$MR515 Herbicides MDL Calculation

Units: ug

Started: 9/19/01 08:29 Ended: 9/19/01 08:29 Analyst: MN

Result source: manual entry

Page: 1

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	Component Name	Vol.	Result	Qualife	MDL
1	Dalapon		162.50		0.80
2	Dicamba		92.50		0.080
3	2,4-D		87.50		0.080
4	Pentachlorophenol		67.50		0.040
5	Silvex		63.75		0.080
6	2,4,5-T		46.94		0.10
7	Dinoseb		29.75		0.16
8	DCPA, di-acid		79.00		1.0
9	Picloram		71.25		0.08
10	Surr_2,4-DCAA		75.00		

Signal #1 : C:\HPCHEM\1\DATA\515F\010915\0910MDL.D\ECD1A.CH Vial: 22
 Signal #2 : C:\HPCHEM\1\DATA\515F\010915\0910MDL.D\ECD2B.CH
 Acq On : 15 Sep 2001 7:41 pm Operator: Nefliu
 Sample : 09/10 MDL Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 18 14:16 2001 Quant Results File: 010917H.RES

Quant Method : C:\HPCHEM\1\METHODS\010917H.M (Chemstation Integrator)
 Title : CHLORINATED ACIDS 515.1 1/25/98
 Last Update : Mon Sep 17 08:57:29 2001
 Response via : Initial Calibration
 DataAcq Meth : 515AF.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						
2) S DCAA SURROGATE	13.56	12.84	422239	510975	0.947m	1.093m
Spiked Amount 2.000			Recovery	=	47.35%	54.65%
Target Compounds						
1) DALAPON	4.89	4.86	497068	697536	1.087	1.262
3) DICAMBA	13.97	13.14	87562	133583	0.055m	0.074 #
4) 2,4-D	15.43	14.83	35254	46491	0.062	0.070
5) PENTACHLOROPHENO	16.10	15.00	138362	196609	0.023	0.027m
6) SILVEX	16.37	15.83	138193	154594	0.056	0.051
7) 2,4,5-T	17.10	16.47	155263	142036	0.066m	0.046 #
8) DINOSEB	17.24	17.90	86477	70432	0.066m	0.047 #
9) DCPA, DI-ACID	19.54	18.54	1308957	1504398	0.856	0.785
10) PICLORAM	20.98	19.65	132166	156636	0.058	0.057

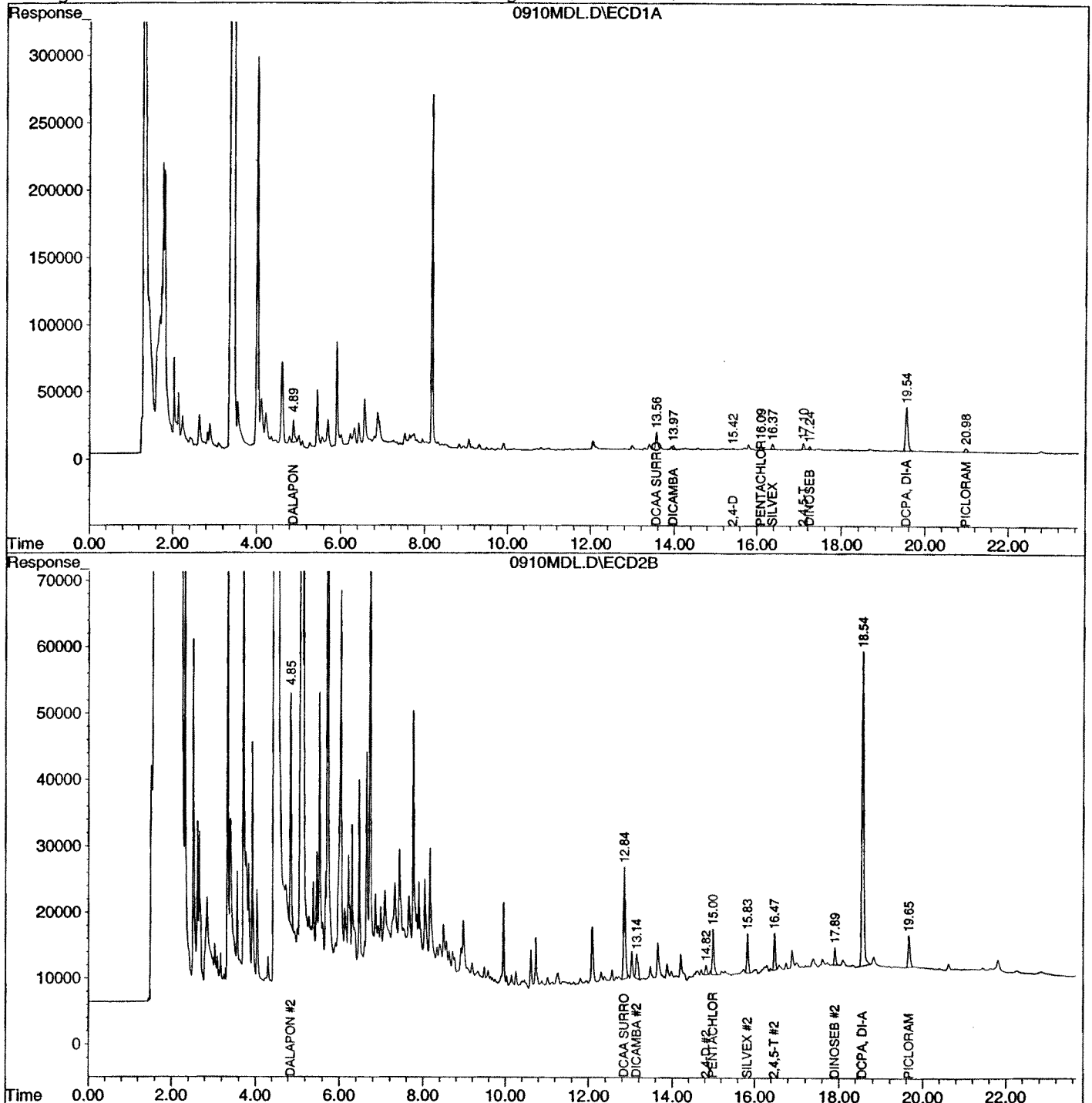
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 0910MDL.D 010917H.M Tue Sep 18 14:17:14 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\515F\010915\0910MDL.D\ECD1A.CH Vial: 22
 Signal #2 : C:\HPCHEM\1\DATA\515F\010915\0910MDL.D\ECD2B.CH
 Acq On : 15 Sep 2001 7:41 pm Operator: Nefliu
 Sample : 09/10 MDL Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 18 14:16 2001 Quant Results File: 010917H.RES

Quant Method : C:\HPCHEM\1\METHODS\010917H.M (Chemstation Integrator)
 Title : CHLORINATED ACIDS 515.1 1/25/98
 Last Update : Mon Sep 17 08:57:29 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 515AF.M

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



Signal #1 : C:\HPCHEM\1\DATA\515F\010915\0910MDL.D\ECD1A.CH Vial: 22
 Signal #2 : C:\HPCHEM\1\DATA\515F\010915\0910MDL.D\ECD2B.CH
 Acq On : 15 Sep 2001 7:41 pm Operator: Nefliu
 Sample : 09/10 MDL Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 20 9:21 2001 Quant Results File: 010917H.RES

Quant Method : C:\HPCHEM\1\METHODS\010917H.M (Chemstation Integrator)
 Title : CHLORINATED ACIDS 515.1 1/25/98
 Last Update : Thu Sep 20 09:18:07 2001
 Response via : Initial Calibration
 DataAcq Meth : 515AF.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						
2) S DCAA SURROGATE	13.56	12.84	431289	521035	1.357m	1.499m
Spiked Amount 2.000			Recovery	=	67.85%	74.95%
Target Compounds						
1) DALAPON	4.89	4.86	497068	697536	1.087	1.262
3) DICAMBA	13.97	13.14	91028	133583	0.057m	0.074 #
4) 2,4-D	15.42	14.83	29646	46491	0.052m	0.070 #
5) PENTACHLOROPHENO	16.10	15.00	138362	196793	0.023	0.027m
6) SILVEX	16.37	15.83	138193	154594	0.056	0.051
7) 2,4,5-T	17.10	16.47	165493	142036	0.070m	0.046 #
8) DINOSEB	17.24	17.90	80648	70432	0.062m	0.047
9) DCPA, DI-ACID	19.54	18.54	1308957	1504398	0.856	0.785
10) PICLORAM	20.98	19.65	132166	156636	0.058	0.057

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 0910MDL.D 010917H.M Thu Sep 20 09:21:47 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\515F\010915\0910MDL.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\515F\010915\0910MDL.D\ECD2B.CH
Acq On : 15 Sep 2001 7:41 pm Operator: Nefliu
Sample : 09/10 MDL Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 9:21 2001 Quant Results File: 010917H.RES

Quant Method : C:\HPCHEM\1\METHODS\010917H.M (Chemstation Integrator)
Title : CHLORINATED ACIDS 515.1 1/25/98
Last Update : Thu Sep 20 09:18:07 2001
Response via : Multiple Level Calibration
DataAcq Meth : 515AF.M

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

