

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/26/2001 Time: 10:58:20

Sample: AD22358
Analysis: SSD515 Chlorophenoxy Acid Herbicides Spike Dupe
Units: ug
Started: 9/17/01 10:57 Ended: 9/25/01 10:57 Analyst: MN
Page: 1

1st result
0.5

	Component Name	Viol	Result	Qualifier	MDL
1	Dalapon		2.5		0.80
2	Dicamba		0.25		0.080
3	2,4-D		0.27		0.080
4	Pentachlorophenol		0.11		0.040
5	Silvex		0.26		0.080
6	2,4,5-T		0.25		0.10
7	Dinoseb		0.13		0.16
8	DCPA, di-acid		1.9		1.0
9	Picloram		0.33		0.08
10	Surr_2,4-DCAA		1.7		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/26/2001 Time: 10:59:01

Sample: AD22358
Analysis: \$PS515 Herbicides Spike Dupe Calculation
Units: ug
Started: 9/17/01 10:58 Ended: 9/25/01 10:58 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Dalapon		62.5		0.80
2	Dicamba		62.5		0.080
3	2,4-D		67.5		0.080
4	Pentachlorophenol		55		0.040
5	Silvex	LWARN	65		0.080
6	2,4,5-T	LWARN	90		0.10
7	Dinoseb	LWARN	16.25		0.16
8	DCPA, di-acid		76		1.0
9	Picloram		82.5		0.08
10	Surr_2,4-DCAA		85		

not a PS calc.
Dm
agreement good between
S & SP

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\515F\010925\22358SD.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\515F\010925\22358SD.D\ECD2B.CH
Acq On : 25 Sep 2001 4:40 pm Operator: Nefliu
Sample : 22358 spike dupe Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 8:51 2001 Quant Results File: 010925H.RES

Quant Method : C:\HPCHEM\1\METHODS\010925H.M (Chemstation Integrator)
Title : CHLORINATED ACIDS 515.1 1/25/98
Last Update : Wed Sep 26 08:35:24 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	13.57	12.81	444940	571060	2.363m	1.651 #
Spiked Amount 2.000			Recovery	=	118.15%	82.55%
Target Compounds						
1) DALAPON	4.90	4.81	969874	1298194	2.087	2.465
3) DICAMBA	13.98	13.10	379196	456605	0.234	0.247
4) 2,4-D	15.44	14.79	164379	186223	0.273	0.271
5) PENTACHLOROPHENO	16.11	14.96	584118	789339	0.095	0.105
6) SILVEX	16.39	15.79	694328	806476	0.276	0.259
7) 2,4,5-T	17.12	16.44	687098	825252	0.275m	0.254m
8) DINOSEB	17.26	17.86	381336	224762	0.249m	0.134m#
9) DCPA, DI-ACID	19.57	18.50	2894392	3780616	1.933	1.944m
10) PICLORAM	21.01	19.60	629674	989694	0.258	0.328 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22358SD.D 010925H.M Wed Sep 26 08:51:30 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\515F\010925\22358SD.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\515F\010925\22358SD.D\ECD2B.CH
Acq On : 25 Sep 2001 4:40 pm Operator: Nefliu
Sample : 22358 spike dupe Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 8:51 2001 Quant Results File: 010925H.RES

Quant Method : C:\HPCHEM\1\METHODS\010925H.M (Chemstation Integrator)
Title : CHLORINATED ACIDS 515.1 1/25/98
Last Update : Wed Sep 26 08:35:24 2001
Response via : Multiple Level Calibration
DataAcq Meth : 515AF.M

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

