

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030823\
 Data File : PS022358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 17:12
 Operator : AR\AJ
 Sample : 01801-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 C0AA1MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/10/2023
 Supervised By : Ankita Jodhani 03/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:33:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.299	6.722	1060.5E6	1137.6E6	427.847	541.986 #
Target Compounds							
1) T	Dalapon	2.412	2.488	1395.6E6	1500.3E6	440.200m	465.922m
2) T	3,5-DICHL...	5.680	5.923	1622.6E6	1420.9E6	436.482	459.482
3) T	4-Nitroph...	6.144	6.350	524.1E6	428.9E6	411.897	321.111
5) T	DICAMBA	6.435	6.879	4072.3E6	3910.6E6	392.453	404.657
6) T	MCP	6.584	6.975	350.9E6	339.4E6	45.992	44.460
7) T	MCPA	6.705	7.184	420.4E6	455.7E6	40.369	44.704
8) T	DICHLORPROP	7.019	7.500	1093.1E6	1114.0E6	404.764	453.118
9) T	2,4-D	7.222	7.791	1323.1E6	1360.6E6	403.552	469.863
10) T	Pentachlo...	7.440	8.208	16961.7E6	15614.8E6	471.120	481.913
11) T	2,4,5-TP ...	7.966	8.571	6852.1E6	6135.2E6	444.291	456.110
12) T	2,4,5-T	8.226	8.948	7040.1E6	5583.7E6	405.792	464.260
13) T	2,4-DB	8.733	9.452	1015.6E6	726.0E6	374.643	437.298
14) T	DINOSEB	9.773	9.774	5535.4E6	4026.0E6	402.778	421.969
15) T	Picloram	9.616	10.746	9157.0E6	7667.7E6	371.721	391.088
16) T	DCPA	10.040	10.699	9910.6E6	6912.0E6	465.319	441.809

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

