

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121523\
 Data File : PS025122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2023 19:19
 Operator : AR\AJ
 Sample : 05798-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/17/2023
 Supervised By :Ankita Jodhani 12/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 22:31:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 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 x0.5 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	6.353	6.768	464.4E6	133.6E6	207.507m	184.433m
Target Compounds							
1) T	Dalapon	2.466	2.520	1001.7E6	902.8E6	347.354m	787.064m#
2) T	3,5-DICHL...	5.730	5.959	512.4E6	164.9E6	151.591	145.102
3) T	4-Nitroph...	6.191	6.384	489.6E6	137.9E6	332.446m	283.164
5) T	DICAMBA	6.495	6.929	2103.2E6	574.4E6	215.815	185.403
6) T	MCPD	6.646	7.027	272.9E6	14450722	39.841m	6.967m#
7) T	MCPA	6.768	7.228	160.0E6	50742546	16.802m	15.427m
8) T	DICHLORPROP	7.081	7.545	278.5E6	172.7E6	108.548m	219.520m#
9) T	2,4-D	7.278	7.823	646.9E6	235.8E6	212.996	242.031m
10) T	Pentachlo...	7.507	8.247	2060.2E6	523.6E6	58.758	46.188
11) T	2,4,5-TP ...	8.029	8.608	2145.7E6	462.9E6	141.249	104.969m#
12) T	2,4,5-T	8.293	8.981	2197.8E6	683.8E6	152.153m	158.498
13) T	2,4-DB	8.807	9.485	1609.2E6	907.0E6	692.624	1638.750 #
15) T	Picloram	9.700	10.759	29728.6E6	4467.7E6	1525.652m	682.585 #
16) T	DCPA	10.107	10.726	9749.2E6	2040.7E6	519.594	376.526 #

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

