

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052423\
 Data File : PS023115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2023 22:49
 Operator : AR\AJ
 Sample : 02869-11MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP19MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/25/2023
 Supervised By : Ankita Jodhani 05/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 05:39:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.485	6.858	754.0E6	234.6E6	495.754	418.113
Target Compounds							
1) T	Dalapon	2.550	2.580	446.7E6	300.0E6	276.259	347.595 #
2) T	3,5-DICHL...	5.837	6.024	672.0E6	271.7E6	334.876	320.264
3) T	4-Nitroph...	6.317	6.463	375.0E6	105.9E6	356.220	319.209
5) T	DICAMBA	6.633	7.025	2194.8E6	814.9E6	334.232m	327.102
6) T	MCP	6.790	7.118	134.9E6	58063135	28.864m	32.817
7) T	MCPA	6.919	7.328	185.9E6	91828894	26.548	34.681 #
8) T	DICHLORPROP	7.244	7.647	603.4E6	205.8E6	321.941	332.495
9) T	2,4-D	7.446	7.935	800.2E6	254.3E6	345.764	355.485
10) T	Pentachlo...	7.680	8.367	6140.9E6	1956.4E6	229.395	211.055
11) T	2,4,5-TP ...	8.217	8.726	3185.0E6	918.4E6	272.666	257.959
12) T	2,4,5-T	8.478	9.100	3647.9E6	971.9E6	315.637	302.691
13) T	2,4-DB	8.997	9.606	624.0E6	97414071	265.994	253.689
14) T	DINOSEB	10.068	9.935	153.0E6	41701873	18.744	17.629
15) T	Picloram	9.889	10.901	5366.8E6	1228.4E6	312.959	288.446
16) T	DCPA	10.337	10.864	5330.0E6	1441.9E6	408.582	385.882

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

