

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122523\
 Data File : PS025191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 17:55
 Operator : AR\AJ
 Sample : 05862-13MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-LIQUIDS-20231213-01MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/28/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:31:12 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	6.352	6.765	1039.8E6	316.2E6	464.648	436.441m
Target Compounds							
1) T	Dalapon	2.473	2.528	958.9E6	565.8E6	332.530	493.270m#
2) T	3,5-DICHL...	5.728	5.957	1496.3E6	522.9E6	442.684	460.009
3) T	4-Nitroph...	6.190	6.381	716.1E6	200.1E6	486.245	410.932m
5) T	DICAMBA	6.494	6.926	3924.6E6	1234.3E6	402.708	398.383
6) T	MCPD	6.644	7.025	400.6E6	117.4E6	58.494	56.595
7) T	MCPA	6.767	7.227	431.6E6	141.6E6	45.337m	43.063m
8) T	DICHLORPROP	7.080	7.540	1304.4E6	371.0E6	508.473m	471.653
9) T	2,4-D	7.276	7.821	1438.5E6	446.2E6	473.600	458.065m
10) T	Pentachlo...	7.505	8.243	17116.0E6	5318.1E6	488.143	469.158
11) T	2,4,5-TP ...	8.029	8.602	7969.7E6	1999.2E6	524.627	453.329m
12) T	2,4,5-T	8.289	8.979	6573.0E6	2077.8E6	455.053	481.581
13) T	2,4-DB	8.806	9.483	6561.5E6	3608.5E6	2824.205	6519.857 #
14) T	DINOSEB	9.838	9.801	5793.0E6	1966.1E6	533.532m	641.262
15) T	Picloram	9.686	10.778	69021.9E6	9610.6E6	3542.161m	1468.320 #
16) T	DCPA	10.106	10.722	23858.9E6	2621.0E6	1271.590	483.577 #

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

