

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 21:46
 Operator : AR\AJ
 Sample : Q2529-10MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-30MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/21/2025
 Supervised By : mohammad ahmed 07/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:23:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.321	7.768	612.2E6	228.3E6	154.789	220.320 #
Target Compounds							
1) T	Dalapon	2.683	2.703	592.4E6	2234.7E6	97.239m	786.084m#
2) T	3,5-DICHL...	6.487	6.713	933.6E6	274.5E6	178.212	177.067
5) T	DICAMBA	7.512	7.967	3599.0E6	1468.9E6	229.366	226.805
6) T	MCPD	7.690	8.065	114.7E6	19598607	12.464m	9.167 #
7) T	MCPA	7.840	8.310	182.6E6	49894552	16.738m	15.565
8) T	DICHLORPROP	8.225	8.687	788.9E6	377.4E6	231.666	248.404
9) T	2,4-D	8.457	9.026	1509.9E6	709.6E6	490.481	417.527m
10) T	Pentachlo...	8.762	9.546	3239.6E6	2199.2E6	64.454	57.069
11) T	2,4,5-TP ...	9.341	9.938	5018.3E6	11413.4E6	269.646	777.705 #
12) T	2,4,5-T	9.635	10.354	5063.6E6	3263.8E6	332.841	233.266 #
13) T	2,4-DB	10.213	10.920	143.5E6	41731004	66.126m	35.270m#
15) T	Picloram	11.236	12.416	5378.6E6	5198.9E6	369.104m	221.413 #
16) T	DCPA	11.723	12.351	8021.0E6	6103.5E6	335.087	270.643

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

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