

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
 Data File : PS031167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 19:04
 Operator : AR\AJ
 Sample : Q2529-10MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-30MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/22/2025
 Supervised By : mohammad ahmed 07/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 04:37:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.322	7.767	633.3E6	194.3E6	145.636	191.450m#
Target Compounds							
1) T	Dalapon	2.678	2.703	691.4E6	1952.5E6	110.216m	688.277m#
2) T	3,5-DICHL...	6.487	6.713	1063.8E6	312.9E6	192.628	203.192
5) T	DICAMBA	7.513	7.968	3982.0E6	1631.4E6	241.375	252.802
6) T	MCPD	7.690	8.065	133.6E6	30667136	13.345m	14.759m
7) T	MCPA	7.840	8.336	228.0E6	335.3E6	18.218m	106.271 #
8) T	DICHLORPROP	8.225	8.688	880.7E6	403.3E6	230.420	266.199
9) T	2,4-D	8.457	9.026	1522.1E6	790.7E6	407.527	465.555m
10) T	Pentachlo...	8.763	9.547	3840.3E6	2579.4E6	70.308	66.001
11) T	2,4,5-TP ...	9.342	9.938	5487.9E6	11983.5E6	249.979	804.579 #
12) T	2,4,5-T	9.636	10.355	5239.7E6	3550.2E6	268.322	249.670
13) T	2,4-DB	10.212	10.921	174.9E6	59857282	58.505m	51.138m
15) T	Picloram	11.236	12.417	5420.2E6	5698.5E6	270.922	228.900
16) T	DCPA	11.723	12.352	8567.4E6	6733.0E6	298.582	292.280

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

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