

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071025\
 Data File : PS030982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 11:15
 Operator : AR\AJ
 Sample : Q2493-01MSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-11MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/11/2025
 Supervised By : mohammad ahmed 07/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 22:56:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.336	7.766	1838.1E6	456.6E6	500.233	425.974
Target Compounds							
1) T	Dalapon	2.658f	2.669f	3143.0E6	1925.9E6	526.845m	702.427m#
2) T	3,5-DICHL...	6.496	6.712	2283.7E6	635.0E6	424.678	393.646
5) T	DICAMBA	7.526	7.969	5701.6E6	2366.4E6	374.732m	361.104
6) T	MCP	7.706	8.075	348.9E6	203.3E6	37.165m	96.937 #
7) T	MCPA	7.856	8.314	517.2E6	85907735	44.088m	27.309 #
8) T	DICHLORPROP	8.240	8.689	1378.9E6	597.2E6	368.118	379.798
9) T	2,4-D	8.459f	9.025	5691.5E6	590.2E6	1652.376	347.280 #
10) T	Pentachlo...	8.778	9.548	8592.8E6	5817.4E6	162.356	152.599m
11) T	2,4,5-TP ...	9.360	9.931	7867.7E6	5574.4E6	392.786	386.342m
12) T	2,4,5-T	9.653	10.357	7039.6E6	5158.4E6	427.860	377.499m
13) T	2,4-DB	10.232	10.925	816.9E6	396.7E6	356.191m	335.380
15) T	Picloram	11.258	12.420	6349.5E6	6478.9E6	394.967m	278.764m#
16) T	DCPA	11.743	12.356	8651.5E6	8129.6E6	337.736	368.809m

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

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