Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
Data File : PS030487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 16:00
Operator : AR\AJ
Sample : Q1872-17DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HW0425-PT-HERB-SOILDL

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 06/05/2025
Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:58:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
Quant Title : 8080.M
QLast Update : Wed Jun 04 13:21:22 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	7.362	7.772	797.6E6	155.3E6	211.281m	144.350m#
	Target Compounds						
3) T	4-Nitroph...	7.165	7.304	903.1E6	992.9E6	492.472	633.501 #
5) T	DICAMBA	7.559	7.977	10516.1E6	4434.4E6	681.865	688.396
8) T	DICHLORPROP	8.276	8.697	3146.5E6	1275.6E6	864.859	859.467
9) T	2,4-D	8.508	9.034	3901.6E6	1310.3E6	1070.797	833.361
10) T	Pentachlo...	8.818	9.560	41849.1E6	26082.0E6	824.024	721.733
11) T	2,4,5-TP ...	9.401	9.941	16930.6E6	11691.0E6	819.285	852.318
12) T	2,4,5-T	9.694	10.368	11373.8E6	8080.6E6	617.101	618.863
13) T	2,4-DB	10.277	10.935	955.8E6	546.0E6	314.779m	474.958m#
14) T	DINOSEB	11.498	11.323	1889.1E6	1190.9E6	131.416	118.500m
15) T	Picloram	11.303	12.428	8903.7E6	9353.6E6	445.080	423.548

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

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