Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
Data File : PS030486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 15:36
Operator : AR\AJ
Sample : Q1872-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

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 16:44:30 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	7.771	1575.6E6	322.8E6	417.366m	300.063m#
	Target Compounds						
3) T	4-Nitroph...	7.165	7.305	1861.3E6	2301.8E6	1015.024	1468.672 #
5) T	DICAMBA	7.559	7.977	20604.2E6	9190.4E6	1335.982	1426.723
8) T	DICHLORPROP	8.276	8.697	6362.7E6	2689.3E6	1748.877	1811.932
9) T	2,4-D	8.509	9.034	7819.8E6	3491.0E6	2146.177	2220.315
10) T	Pentachlo...	8.827	9.562	56062.9E6	46613.6E6	1103.901	1289.878
11) T	2,4,5-TP ...	9.401	9.941	32804.9E6	23021.6E6	1587.454	1678.360
12) T	2,4,5-T	9.695	10.367	22796.6E6	15963.2E6	1236.859	1222.566
13) T	2,4-DB	10.277	10.934	1953.6E6	1211.1E6	643.392m	1053.555m#
14) T	DINOSEB	11.497	11.321	3747.8E6	3027.3E6	260.719	301.220m
15) T	Picloram	11.304	12.429	19205.0E6	19911.7E6	960.021	901.640

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

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