

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041725\
 Data File : PS029845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2025 20:39
 Operator : AR\AJ
 Sample : Q1788-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/18/2025
 Supervised By :mohammad ahmed 04/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 23:43:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.945	7.472	138.4E6	57419600	67.891m	84.253
Target Compounds							
1) T	Dalapon	2.450	2.527	812.6E6	307.1E6	239.548	193.465m
2) T	3,5-DICHL...	6.152	6.468	133.9E6	42724336	44.519	44.248m
3) T	4-Nitroph...	6.733	7.006	27283172	41871100	19.421	59.057 #
5) T	DICAMBA	7.124	7.658	441.0E6	164.1E6	52.995m	44.439
6) T	MCP	7.346f	7.746	198.5E6	56993560	36.628	33.754
7) T	MCPA	7.463	8.019	157.4E6	11783302	21.658m	5.179m#
8) T	DICHLORPROP	7.829	8.381	97427414	100.9E6	44.297m	104.440m#
9) T	2,4-D	8.027	8.667	158.5E6	62963508	65.781	58.383
10) T	Pentachlo...	8.304	9.169	2960.8E6	1762.6E6	97.379	98.314m
11) T	2,4,5-TP ...	8.868	9.548	318.4E6	228.6E6	27.414	31.695
12) T	2,4,5-T	9.151	9.953	305.8E6	251.1E6	26.579m	37.455 #
13) T	2,4-DB	9.721	10.499	139.1E6	97051776	76.571m	130.802 #
14) T	DINOSEB	10.876	10.883	181.8E6	168.7E6	21.530	32.993m#
15) T	Picloram	10.694	11.916	1590.1E6	1827.5E6	102.586	154.554m#
16) T	DCPA	11.175	11.915	3218.9E6	1213.9E6	230.482m	137.156m#

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

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