

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050825\
 Data File : PS030085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2025 14:21
 Operator : AR\AJ
 Sample : Q1956-04MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB2-4-5MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/09/2025
 Supervised By : mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:57:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 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 x 0.5 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	6.936	7.459	1176.1E6	332.1E6	477.864	471.327
Target Compounds						
1) T Dalapon	2.446	2.520	1667.3E6	1098.4E6	407.129	632.692m#
2) T 3,5-DICHL...	6.141	6.458	1489.4E6	399.8E6	416.770m	408.922
3) T 4-Nitroph...	6.725	6.993	772.1E6	314.0E6	432.972	409.982m
5) T DICAMBA	7.112	7.645	3430.1E6	1469.0E6	346.375m	371.885
6) T MCPP	7.291	7.753	184.6E6	74795087	28.644	42.766 #
7) T MCPA	7.432	7.980	282.0E6	86723256	31.935	36.657
8) T DICHLORPROP	7.807	8.339	5614.7E6	458.7E6	2215.671	456.919 #
9) T 2,4-D	8.011	8.651	2076.2E6	542.3E6	738.115	481.113 #
10) T Pentachlo...	8.291	9.152	12153.5E6	7436.8E6	348.388	365.540
11) T 2,4,5-TP ...	8.854	9.530	4746.5E6	3247.1E6	342.387	396.871
12) T 2,4,5-T	9.137	9.934	5121.3E6	3046.4E6	364.425	392.442
13) T 2,4-DB	9.699	10.491	956.4E6	473.0E6	418.488m	587.674 #
14) T DINOSEB	10.856	10.863	770.4E6	656.2E6	75.723m	112.544m#
15) T Picloram	10.677	11.899	6029.8E6	4357.4E6	328.946	354.732m
16) T DCPA	11.158	11.896	6243.9E6	3518.1E6	366.835	312.115m

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

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