

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040825\
 Data File : PS029731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2025 18:14
 Operator : AR\AJ
 Sample : Q1712-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 Z-05AMS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/09/2025
 Supervised By :mohammad ahmed 04/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 22:49:17 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	6.951	7.470	745.6E6	224.2E6	365.700m	328.935
Target Compounds						
1) T Dalapon	2.458	2.530	1523.7E6	808.1E6	449.158	509.024
2) T 3,5-DICHL...	6.157	6.465	803.5E6	218.5E6	267.141	226.243
5) T DICAMBA	7.130	7.657	2396.6E6	1119.1E6	287.987m	303.007
6) T MCPP	7.307	7.759	87707260	35876554	16.183	21.248 #
7) T MCPA	7.450	7.989	242.8E6	55080602	33.400m	24.208 #
8) T DICHLORPROP	7.811	8.350	521.4E6	313.0E6	237.042	323.980 #
9) T 2,4-D	8.032	8.664	895.4E6	331.8E6	371.617	307.666
10) T Pentachlo...	8.311	9.165	4429.7E6	2702.0E6	145.688	150.714
11) T 2,4,5-TP ...	8.877	9.543	2475.0E6	2480.8E6	213.078	343.937 #
12) T 2,4,5-T	9.158	9.947	2858.2E6	1610.3E6	248.440	240.239
13) T 2,4-DB	9.727	10.504	288.5E6	121.3E6	158.780m	163.483
15) T Picloram	10.701	11.914	4038.6E6	1904.2E6	260.546	161.040m#
16) T DCPA	11.183	11.900	4453.4E6	3664.4E6	318.874m	414.029m#

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

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