

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051925\  
 Data File : PS030292.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 May 2025 23:02  
 Operator : AR\AJ  
 Sample : PB168065BS  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

**Instrument :**  
 ECD\_S  
**ClientSampleId :**  
 PB168065BS

**Manual Integrations**  
**APPROVED**

Reviewed By :Abdul Mirza 05/20/2025  
 Supervised By :mohammad ahmed 05/21/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 20 05:47:26 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 12 14:29:24 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
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System Monitoring Compounds						
4) S 2,4-DCAA	6.931	7.450	1559.4E6	428.3E6	547.593	535.226
Target Compounds						
1) T Dalapon	2.445	2.518	2439.3E6	974.8E6	496.254	479.966
2) T 3,5-DICHL...	6.136	6.450	2105.5E6	550.4E6	504.849	472.128
3) T 4-Nitroph...	6.721	6.985	1031.4E6	454.3E6	499.327	435.181
5) T DICAMBA	7.107	7.635	5939.0E6	2389.1E6	513.874	505.310
6) T MCPP	7.285	7.742	377.2E6	89098149	51.793	48.429
7) T MCPA	7.427	7.971	509.2E6	126.0E6	49.055	47.767
8) T DICHLORPROP	7.787	8.327	1496.7E6	588.7E6	512.345	498.267
9) T 2,4-D	8.006	8.639	1700.5E6	660.8E6	518.625	512.029
10) T Pentachlo...	8.283	9.139	21670.4E6	13129.8E6	535.061	531.896
11) T 2,4,5-TP ...	8.847	9.517	8455.4E6	5133.4E6	522.068	521.134
12) T 2,4,5-T	9.128	9.921	8723.7E6	4767.5E6	528.224	518.008
13) T 2,4-DB	9.686	10.479	1453.2E6	447.9E6	556.821	451.314
14) T DINOSEB	10.847	10.852	5891.7E6	3475.2E6	515.169	508.668
15) T Picloram	10.667	11.887	11338.0E6	7068.1E6	530.136	502.242m
16) T DCPA	11.148	11.886	10495.7E6	7200.1E6	527.120	532.924m
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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