

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
 Data File : PS030447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2025 14:33
 Operator : AR\AJ
 Sample : Q2136-05MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-646-COMP-52MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/03/2025
 Supervised By : mohammad ahmed 06/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 03:19:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060225.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 02 12:26:05 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	6.735	7.301	2306.2E6	599.6E6	569.089	471.205m
Target Compounds							
1) T	Dalapon	2.304	2.413	842.3E6	2563.3E6	126.618m	737.849m#
2) T	3,5-DICHL...	5.967	6.320	2725.8E6	897.6E6	453.320	504.532
3) T	4-Nitroph...	6.527	6.838	29179641	20037745	12.536m	12.492m
5) T	DICAMBA	6.904	7.482	6962.6E6	3440.2E6	402.792	434.921
6) T	MCPD	7.081	7.592	457.8E6	105.3E6	41.427m	34.895
7) T	MCPA	7.221	7.817	525.0E6	196.2E6	37.079	48.424m#
8) T	DICHLORPROP	7.571	8.168	1826.9E6	1016.2E6	442.110	538.963
9) T	2,4-D	7.786	8.476	2245.0E6	1001.5E6	513.343	488.909
10) T	Pentachlo...	8.050	8.963	30537.1E6	18912.1E6	521.957	472.861
11) T	2,4,5-TP ...	8.609	9.345	11522.5E6	7841.0E6	468.073	479.094
12) T	2,4,5-T	8.886	9.743	10403.8E6	6716.1E6	465.507	454.870
13) T	2,4-DB	9.435	10.297	1374.0E6	642.6E6	392.145	467.558
14) T	DINOSEB	10.574	10.664	6961.1E6	5370.9E6	373.313	473.755 #
15) T	Picloram	10.396	11.682	10579.4E6	10619.7E6	384.818	424.545m
16) T	DCPA	10.874	11.682	13927.5E6	9517.4E6	453.860	433.872m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
Data File : PS030447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2025 14:33
Operator : AR\AJ
Sample : Q2136-05MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OR-646-COMP-52MSD

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/03/2025
Supervised By : mohammad ahmed 06/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 03:19:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060225.M
Quant Title : 8080.M
QLast Update : Mon Jun 02 12:26:05 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

