

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062025\
 Data File : PS030789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 19:43
 Operator : AR\AJ
 Sample : Q2126-01
 Misc : LOD MDL SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOD-MDL-SOIL-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 23:02:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.345	7.768	1429.7E6	413.0E6	389.087	385.244
Target Compounds							
1) T	Dalapon	2.706	2.710	527.8E6	342.7E6	88.474	124.983 #
2) T	3,5-DICHL...	6.504	6.714	681.0E6	203.2E6	126.643	125.942m
3) T	4-Nitroph...	7.145	7.302	199.4E6	197.3E6	126.431	113.816
5) T	DICAMBA	7.534	7.971	1854.1E6	760.9E6	121.857	116.114
6) T	MCPD	7.713	8.065	69217698	18078918	7.373	8.620m
7) T	MCPA	7.863	8.313	111.4E6	27907323	9.498	8.871
8) T	DICHLORPROP	8.248	8.690	468.8E6	199.7E6	125.157m	127.027
9) T	2,4-D	8.481	9.026	474.9E6	221.3E6	137.862	130.199m
10) T	Pentachlo...	8.788	9.550	6796.8E6	4464.5E6	128.422	117.110m
11) T	2,4,5-TP ...	9.369	9.931	2537.0E6	1723.5E6	126.658	119.451
12) T	2,4,5-T	9.663	10.358	2044.8E6	1660.5E6	124.282	121.520
13) T	2,4-DB	10.241	10.925	310.8E6	148.5E6	135.526	125.578
14) T	DINOSEB	11.459	11.310	1705.3E6	1244.8E6	122.924m	115.461
15) T	Picloram	11.270	12.420	1943.5E6	2443.5E6	120.895m	105.134
16) T	DCPA	11.755	12.354	3272.7E6	2608.3E6	127.759	118.331m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062025\
Data File : PS030789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 19:43
Operator : AR\AJ
Sample : Q2126-01
Misc : LOD MDL SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/23/2025
Supervised By : mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 23:02:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

