

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082525\
 Data File : PS031533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2025 17:49
 Operator : AR\AJ
 Sample : Q2932-03MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ARS20-0002-SOILMS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/26/2025
 Supervised By :mohammad ahmed 08/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 03:02:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.286	7.742	210.4E6	66411883	66.294m	78.562m
Target Compounds							
1) T	Dalapon	2.672	2.691	816.5E6	586.6E6	155.560m	220.428m#
2) T	3,5-DICHL...	6.455	6.697	180.9E6	70148951	38.330	51.888m#
3) T	4-Nitroph...	7.093	7.295	186.0E6	293.1E6	180.284m	233.156m#
5) T	DICAMBA	7.472	7.941	986.6E6	449.1E6	70.639m	79.031
6) T	MCPD	7.653	8.053	28861335	72182224	3.588	40.831m#
7) T	MCPA	7.798	8.269	65674213	161.8E6	6.593	57.681m#
8) T	DICHLORPROP	8.183	8.655	122.7E6	31313611	38.675	23.455 #
9) T	2,4-D	8.399	8.999	656.3E6	104.8E6	228.118	73.418m#
10) T	Pentachlo...	8.712	9.510	2165.7E6	1384.4E6	45.108m	39.749m
11) T	2,4,5-TP ...	9.290	9.892	447.8E6	386.4E6	24.983	29.457
12) T	2,4,5-T	9.587	10.323	388.9E6	406.4E6	26.544	34.323 #
13) T	2,4-DB	10.164	10.877	59464619	181.4E6	30.943m	188.034m#
14) T	DINOSEB	11.365	11.281	48539383	137.3E6	3.828m	14.520m#
15) T	Picloram	11.186	12.387	1777.9E6	1972.8E6	136.196m	112.539
16) T	DCPA	11.658	12.310	7431.9E6	6595.7E6	326.254m	334.800m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082525\
Data File : PS031533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2025 17:49
Operator : AR\AJ
Sample : Q2932-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ARS20-0002-SOILMS

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/26/2025
Supervised By : mohammad ahmed 08/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 03:02:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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

