

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 21:57
 Operator : AR\AJ
 Sample : Q1569-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TAP-IDW-SOIL-031325-01MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/20/2025
 Supervised By : mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 07:00:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.156	7.603	1877.9E6	358.1E6	455.741	380.826m
Target Compounds							
1) T	Dalapon	2.592	2.642	2044.6E6	722.6E6	370.376m	341.312m
2) T	3,5-DICHL...	6.338	6.580	2867.1E6	590.6E6	490.013	417.058m
3) T	4-Nitroph...	6.964	7.145	20938734	6543807	8.947m	8.205m
5) T	DICAMBA	7.338	7.795	8166.5E6	2231.9E6	470.262	433.125m
6) T	MCP	7.516	7.899	618.2E6	97603057	50.159m	41.726m
7) T	MCPA	7.664	8.136	738.6E6	159.1E6	43.586	49.879m
8) T	DICHLORPROP	8.038	8.502	2118.8E6	550.7E6	460.964	430.687m
9) T	2,4-D	8.269	8.825	2522.1E6	619.3E6	530.911	487.666m
10) T	Pentachlo...	8.560	9.338	28162.7E6	9022.8E6	482.600	392.081
11) T	2,4,5-TP ...	9.133	9.715	13059.6E6	4373.5E6	531.161	483.975
12) T	2,4,5-T	9.425	10.128	12447.8E6	3749.6E6	488.365	456.699
13) T	2,4-DB	9.996	10.688	1444.7E6	354.0E6	345.992m	462.371m#
14) T	DINOSEB	11.186	11.062	5119.3E6	1556.2E6	307.822m	256.733m
15) T	Picloram	11.004	12.131	11786.1E6	4051.0E6	385.878	350.355
16) T	DCPA	11.480	12.091	12249.7E6	5487.0E6	408.276	463.566m

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 07:00:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

