

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012825\
 Data File : PS028970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 17:05
 Operator : AR\AJ
 Sample : Q1168-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOQ-SOIL-02-QT1-2025

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/29/2025
 Supervised By : Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 01:26:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.197	7.676	1448.5E6	516.1E6	520.282	462.548
Target Compounds							
1) T	Dalapon	2.611	2.669	457.3E6	415.1E6	153.364m	203.463m#
2) T	3,5-DICHL...	6.374	6.641	777.4E6	277.4E6	194.509	167.839
3) T	4-Nitroph...	6.996	7.206	287.7E6	144.7E6	162.326	162.630
5) T	DICAMBA	7.382	7.872	2114.8E6	897.6E6	178.292	161.175
6) T	MCP	7.560	7.973	98000428	41433166	14.377	13.775
7) T	MCPA	7.707	8.213	154.9E6	65252301	15.724m	15.363
8) T	DICHLORPROP	8.086	8.584	617.8E6	250.0E6	194.963	177.884
9) T	2,4-D	8.316	8.911	709.0E6	283.7E6	209.797	189.207
10) T	Pentachlo...	8.611	9.434	9644.1E6	4192.0E6	199.932	180.954
11) T	2,4,5-TP ...	9.188	9.811	3932.3E6	1783.3E6	205.526	189.322
12) T	2,4,5-T	9.479	10.228	3600.9E6	1597.0E6	187.575	177.262
13) T	2,4-DB	10.052	10.792	505.0E6	175.3E6	142.355m	176.012
14) T	DINOSEB	11.252	11.169	2739.3E6	957.3E6	165.545	149.169
15) T	Picloram	11.064	12.253	4799.6E6	1711.8E6	152.118	127.559
16) T	DCPA	11.543	12.207	3764.4E6	1954.1E6	131.251	172.130m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012825\
Data File : PS028970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 17:05
Operator : AR\AJ
Sample : Q1168-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOQ-SOIL-02-QT1-2025

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/29/2025
Supervised By : Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 01:26:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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

