Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112224\
Data File : PS028605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 16:26
Operator : AR\AJ
Sample : P4495-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/25/2024
Supervised By :Ankita Jodhani 11/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 09:20:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
Quant Title : 8080.M
QLast Update : Wed Nov 13 13:41:03 2024
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	7.224	7.731	2284.2E6	378.4E6	893.695m	292.847 #
	Target Compounds						
5) T	DICAMBA	7.418	7.931	4867.3E6	2475.2E6	444.828	433.942
8) T	DICHLORPROP	8.125	8.646	1728.1E6	831.5E6	585.511	569.278
9) T	2,4-D	8.355	8.976	2107.7E6	1003.1E6	659.280	640.763
10) T	Pentachlo...	8.654	9.504	8906.3E6	3653.3E6	213.395	182.251
11) T	2,4,5-TP ...	9.233	9.880	6899.3E6	3468.0E6	397.181	410.985m
12) T	2,4,5-T	9.526	10.301	7561.5E6	3690.1E6	425.414	440.226
13) T	2,4-DB	10.101	10.866	249.1E6	688.2E6	91.376m	656.873 #
14) T	DINOSEB	11.317	11.246	3533.4E6	813.0E6	247.825	147.065m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112224\
Data File : PS028605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 16:26
Operator : AR\AJ
Sample : P4495-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/25/2024
Supervised By :Ankita Jodhani 11/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 09:20:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
Quant Title : 8080.M
QLast Update : Wed Nov 13 13:41:03 2024
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