

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032825\
 Data File : PS029590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2025 00:03
 Operator : AR\AJ
 Sample : Q1648-13MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-2MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/28/2025
 Supervised By :mohammad ahmed 04/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 03:24:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032825.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 27 12:24:58 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	7.113	7.535	1062.6E6	238.2E6	276.712m	275.869
Target Compounds							
2) T	3,5-DICHL...	6.305	6.525	971.4E6	187.2E6	169.927	151.894
3) T	4-Nitroph...	6.923	7.074	148.9E6	122.6E6	139.946m	151.751m
5) T	DICAMBA	7.294	7.724	3668.9E6	934.4E6	231.432m	195.459
6) T	MCPD	7.471	7.822	80632864	43409951	7.084	20.967 #
7) T	MCPA	7.616	8.064	324.0E6	85934035	22.527m	29.899 #
8) T	DICHLORPROP	7.992	8.426	614.2E6	185.4E6	139.838	148.842
9) T	2,4-D	8.225	8.746	1297.0E6	308.7E6	321.524	225.962 #
10) T	Pentachlo...	8.508	9.255	5008.7E6	1660.3E6	84.293m	74.806
11) T	2,4,5-TP ...	9.082	9.631	2252.6E6	791.9E6	96.701	89.735m
12) T	2,4,5-T	9.374	10.042	2890.2E6	1077.2E6	140.312	135.146
13) T	2,4-DB	9.945	10.600	202.4E6	140.3E6	105.993	152.624 #
15) T	Picloram	10.951	12.033	4486.3E6	2536.3E6	311.689m	203.295m#
16) T	DCPA	11.424	11.998	9889.8E6	4206.9E6	343.029	375.219m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032825\
Data File : PS029590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2025 00:03
Operator : AR\AJ
Sample : Q1648-13MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-2MS

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/28/2025
Supervised By : mohammad ahmed 04/01/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 03:24:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032825.M
Quant Title : 8080.M
QLast Update : Thu Mar 27 12:24:58 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

