

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042125\
 Data File : PS029893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2025 00:30
 Operator : AR\AJ
 Sample : Q1828-03MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RT5417MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/22/2025
 Supervised By : mohammad ahmed 04/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:51:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.944	7.473	334.8E6	159.6E6	164.197	234.240 #
Target Compounds							
1) T	Dalapon	2.450	2.525	1301.8E6	795.6E6	383.754	501.106 #
2) T	3,5-DICHL...	6.148	6.467	451.4E6	111.4E6	150.088	115.424m
5) T	DICAMBA	7.121	7.657	1526.2E6	584.3E6	183.395m	158.193
6) T	MCPD	7.297	7.747	49459562	62568073	9.126	37.056 #
7) T	MCPA	7.440	7.978	118.6E6	79860873	16.321m	35.100m#
8) T	DICHLORPROP	7.831	8.353	218.0E6	112.1E6	99.127	115.978m
9) T	2,4-D	8.023	8.666	567.8E6	254.9E6	235.624	236.353
10) T	Pentachlo...	8.300	9.167	2923.4E6	1530.2E6	96.148	85.356m
11) T	2,4,5-TP ...	8.866	9.543	1097.6E6	714.0E6	94.497	98.990
12) T	2,4,5-T	9.148	9.951	1094.4E6	734.4E6	95.126	109.571
13) T	2,4-DB	9.709	10.502	68564194	414.3E6	37.740	558.370 #
14) T	DINOSEB	10.911	10.908	223.0E6	28801760	26.417m	5.633m#
15) T	Picloram	10.689	11.926	4503.0E6	2662.2E6	290.511	225.147m
16) T	DCPA	11.172	11.913	5863.1E6	4729.6E6	419.811m	534.383m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042125\
Data File : PS029893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2025 00:30
Operator : AR\AJ
Sample : Q1828-03MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
RT5417MS

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/22/2025
Supervised By : mohammad ahmed 04/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 03:51:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

