

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022223\
 Data File : PS022246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2023 17:37
 Operator : AR\AJ
 Sample : 01627-09
 Misc : MDL,WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-WATER-03-QT1-2023

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/23/2023
 Supervised By :Ankita Jodhani 02/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 20:15:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.298	6.722	1256.3E6	1170.7E6	506.823	557.759
Target Compounds							
1) T	Dalapon	2.402	2.484	249.2E6	375.9E6	78.602m	116.744m#
2) T	3,5-DICHL...	5.683	5.927	360.1E6	299.2E6	96.870m	96.743
3) T	4-Nitroph...	6.162	6.363	128.4E6	77744025	100.923	58.212 #
5) T	DICAMBA	6.436	6.881	953.2E6	888.5E6	91.865	91.939
6) T	MCPD	6.581	6.971	59520339	63504795	7.801	8.318
7) T	MCPA	6.701	7.180	85113015	116.5E6	8.173	11.434 #
8) T	DICHLORPROP	7.023	7.505	263.7E6	277.1E6	97.635	112.728
9) T	2,4-D	7.238	7.799	310.9E6	326.6E6	94.836	112.795
10) T	Pentachlo...	7.442	8.210	4160.3E6	3789.8E6	115.554	116.962
11) T	2,4,5-TP ...	7.970	8.572	1749.6E6	1540.8E6	113.443	114.552
12) T	2,4,5-T	8.233	8.955	1716.9E6	1261.9E6	98.964	104.923
13) T	2,4-DB	8.742	9.458	289.1E6	165.3E6	106.649	99.573
14) T	DINOSEB	9.777	9.777	1366.8E6	942.7E6	99.457	98.803
15) T	Picloram	9.634	10.758	1795.5E6	1734.4E6	72.888	88.462
16) T	DCPA	10.045	10.701	2592.5E6	1652.4E6	121.722	105.619

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022223\
Data File : PS022246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2023 17:37
Operator : AR\AJ
Sample : 01627-09
Misc : MDL,WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MDL-WATER-03-QT1-2023

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/23/2023
Supervised By : Ankita Jodhani 02/23/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 20:15:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
Quant Title : 8080.M
QLast Update : Mon Feb 20 13:26:02 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

