

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090425\
 Data File : PS031631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 14:23
 Operator : AR\AJ
 Sample : Q2893-07
 Misc : LOD WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:08:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.286	7.743	1695.1E6	482.3E6	534.065	570.527
Target Compounds							
1) T	Dalapon	2.669	2.668f	313.9E6	1120.6E6	59.796m	421.129m#
2) T	3,5-DICHL...	6.455	6.700	732.7E6	181.0E6	155.289	133.888m
3) T	4-Nitroph...	7.104	7.317f	140.0E6	117.3E6	135.670	93.322 #
5) T	DICAMBA	7.470	7.940	2070.1E6	796.2E6	148.222	140.102m
6) T	MCPD	7.645	8.032	65433451	11642383	8.134	6.586
7) T	MCPA	7.794	8.279	119.9E6	25176702	12.032	8.974 #
8) T	DICHLORPROP	8.179	8.661	578.5E6	216.9E6	182.341	162.485m
9) T	2,4-D	8.421	9.012	547.4E6	261.2E6	190.295	183.018
10) T	Pentachlo...	8.709	9.509	8367.6E6	5510.6E6	174.281	158.221
11) T	2,4,5-TP ...	9.288	9.893	3294.1E6	2456.3E6	183.784	187.273
12) T	2,4,5-T	9.586	10.329	2047.0E6	1631.3E6	139.715m	137.779m
13) T	2,4-DB	10.164	10.901	266.5E6	113.3E6	138.661m	117.419m
14) T	DINOSEB	11.356	11.268	1886.8E6	1322.3E6	148.815m	139.820
15) T	Picloram	11.205	12.409	1105.2E6	1500.8E6	84.666	85.617m
16) T	DCPA	11.652	12.308	2958.2E6	3169.3E6	129.864m	160.877m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090425\
Data File : PS031631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 14:23
Operator : AR\AJ
Sample : Q2893-07
Misc : LOD WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/05/2025
Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:08:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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

