

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041625\
 Data File : PS029831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2025 20:01
 Operator : AR\AJ
 Sample : Q1800-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-A4-01-CMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/17/2025
 Supervised By : mohammad ahmed 04/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:23:35 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	6.952	7.475	1051.7E6	334.9E6	515.838	491.476
Target Compounds							
1) T	Dalapon	2.454	2.529	1594.6E6	806.1E6	470.057	507.730m
2) T	3,5-DICHL...	6.155	6.470	1736.6E6	581.0E6	577.375m	601.763m
3) T	4-Nitroph...	6.743	7.009	35871054	9554822	25.535m	13.477m#
5) T	DICAMBA	7.128	7.661	4811.1E6	2238.3E6	578.117m	606.035
6) T	MCPD	7.305	7.768	573.7E6	82202284	105.853	48.684 #
7) T	MCPA	7.448	7.998	401.1E6	136.1E6	55.180m	59.823
8) T	DICHLORPROP	7.809	8.356	1316.0E6	686.7E6	598.316	710.799
9) T	2,4-D	8.029	8.670	1706.2E6	728.6E6	708.101	675.627
10) T	Pentachlo...	8.308	9.173	15564.7E6	9898.0E6	511.913	552.103
11) T	2,4,5-TP ...	8.873	9.551	7694.3E6	5312.6E6	662.422	736.530
12) T	2,4,5-T	9.155	9.957	7728.8E6	4443.4E6	671.812	662.908
13) T	2,4-DB	9.716	10.515	1049.7E6	489.2E6	577.784m	659.274m
14) T	DINOSEB	10.880	10.890	3418.5E6	1916.6E6	404.932	374.860
15) T	Picloram	10.698	11.929	8633.8E6	5798.5E6	557.003	490.384m
16) T	DCPA	11.181	11.924	8770.6E6	6979.8E6	627.990	788.615m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041625\
Data File : PS029831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2025 20:01
Operator : AR\AJ
Sample : Q1800-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-A4-01-CMSD

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/17/2025
Supervised By : mohammad ahmed 04/18/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:23:35 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

