

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
 Data File : PS030144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2025 21:47
 Operator : AR\AJ
 Sample : Q1956-05MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP1MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/13/2025
 Supervised By : mohammad ahmed 05/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:39:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.937	7.454	2161.8E6	347.2E6	759.098	433.857 #
Target Compounds							
1) T	Dalapon	2.444	2.518	2352.8E6	2116.3E6	478.663	1041.982 #
2) T	3,5-DICHL...	6.138	6.453	2108.2E6	529.4E6	505.505m	454.102m
3) T	4-Nitroph...	6.729	6.987	24271027	20798932	11.750m	19.922 #
5) T	DICAMBA	7.110	7.640	4735.5E6	2146.8E6	409.738	454.054
6) T	MCP	7.287	7.747	483.9E6	74988517	66.443	40.760 #
7) T	MCPA	7.429	7.975	419.0E6	125.8E6	40.360	47.684
8) T	DICHLORPROP	7.790	8.333	1344.7E6	606.4E6	460.304	513.257
9) T	2,4-D	8.009	8.645	1735.9E6	660.7E6	529.424	511.951
10) T	Pentachlo...	8.287	9.145	17341.6E6	10336.0E6	428.179	418.715
11) T	2,4,5-TP ...	8.851	9.523	7991.1E6	4890.6E6	493.400	496.481
12) T	2,4,5-T	9.132	9.927	7872.8E6	4375.6E6	476.699	475.427
13) T	2,4-DB	9.691	10.485	1044.4E6	499.3E6	400.191	503.180 #
14) T	DINOSEB	10.851	10.858	3713.3E6	2101.5E6	324.692	307.604
15) T	Picloram	10.671	11.895	8686.6E6	5210.7E6	406.161	370.262m
16) T	DCPA	11.152	11.890	9284.4E6	6414.2E6	466.285	474.752m

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

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