

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051220\
 Data File : PS010226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 11:20
 Operator : DD\AJ
 Sample : L2182-03
 Misc : MDL-100 PPB- SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-SOIL-03-QT2-2020

Manual Integrations
 APPROVED

Sohil
 5/13/2020 5:03:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:57:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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	7.234	6.921	367.8E6	319.9E6	523.124	596.585
Target Compounds							
1) T	Dalapon	3.038	2.627	81568157	161.8E6	91.504	199.761 #
2) T	3,5-DICHL...	6.445	6.070	77533374	67486639	80.367	82.870
3) T	4-Nitroph...	7.065	6.526	29186959	28861098	88.228	86.861
5) T	DICAMBA	7.427	7.090	220.1E6	184.2E6	80.685	84.132
6) T	MCPD	7.591	7.181	25632103	17852342	11.709	9.726
7) T	MCPA	7.739	7.390	28565106	54590250	9.169	20.067m#
8) T	DICHLORPROP	8.120	7.717	60159179	62561106	90.108	110.812
9) T	2,4-D	8.349	8.011	67605473	78205862	95.697	112.786
10) T	Pentachlo...	8.661	8.441	907.7E6	729.7E6	99.829m	107.703
11) T	2,4,5-TP ...	9.212	8.803	345.2E6	292.7E6	93.666	101.036
12) T	2,4,5-T	9.499	9.182	295.8E6	262.9E6	84.068	90.417
13) T	2,4-DB	10.049	9.688	30692381	40466280	61.013m	101.535m#
14) T	DINOSEB	11.212	10.023	245.6E6	238.5E6	89.626	111.939
15) T	Picloram	11.028	11.003	309.3E6	311.7E6	67.469m	73.828
16) T	DCPA	11.479	10.951	346.5E6	344.0E6	76.594	96.216 #

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

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