

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060123\
 Data File : PS023183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 18:04
 Operator : AR\AJ
 Sample : 02957-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-10-0AMS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/02/2023
 Supervised By :Ankita Jodhani 06/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 03:53:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.483	6.857	696.5E6	228.2E6	457.913	406.698
Target Compounds							
1) T	Dalapon	2.551	2.581	487.0E6	323.8E6	301.209	375.160
2) T	3,5-DICHL...	5.835	6.023	698.3E6	285.3E6	347.996m	336.318
3) T	4-Nitroph...	6.315	6.463	429.2E6	123.4E6	407.695	371.778
5) T	DICAMBA	6.631	7.025	2286.3E6	852.2E6	348.172	342.075
6) T	MCPD	6.787	7.117	114.5E6	52029047	24.511	29.406
7) T	MCPA	6.915	7.327	199.7E6	91358182	28.524	34.503
8) T	DICHLORPROP	7.241	7.647	557.5E6	194.5E6	297.489	314.319
9) T	2,4-D	7.443	7.934	754.7E6	244.5E6	326.104	341.725
10) T	Pentachlo...	7.677	8.365	6286.3E6	1997.5E6	234.829	215.491
11) T	2,4,5-TP ...	8.213	8.725	2968.7E6	864.8E6	254.148	242.913
12) T	2,4,5-T	8.473	9.098	3301.7E6	859.7E6	285.682	267.765
13) T	2,4-DB	8.991	9.605	511.8E6	94068567	218.152	244.977
14) T	DINOSEB	10.063	9.934	287.4E6	73408692	35.208m	31.032
15) T	Picloram	9.884	10.900	5579.0E6	1260.7E6	325.337	296.021
16) T	DCPA	10.332	10.863	5355.1E6	1415.8E6	410.499	378.883

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

