

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061125\
 Data File : PD088923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2025 15:40
 Operator : AR\AJ
 Sample : Q2280-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RT-4643

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/12/2025
 Supervised By : mohammad ahmed 06/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 07:41:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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						
1) SA Tetrachlo...	3.548	2.879	46824622	295.7E6	21.640	19.550
2) SA Decachlor...	9.070	8.069	66862064	321.9E6	19.537m	17.634m
Target Compounds						
8) B Heptachlo...	5.688	4.870	2756249	19258072	0.694m	0.969m#
10) B gamma-Chl...	5.944	5.124	6702683	19251618	1.680	0.902m#
11) B alpha-Chl...	6.033	5.188	23731507	42395215	5.924	2.056m#
12) B 4,4'-DDE	6.196	5.373	5016456	38053325	1.398m	1.820m#
13) MA Dieldrin	6.346	5.510	4609264	60796549	1.149	2.889m#
17) MA 4,4'-DDT	7.019	6.182	8451287	57739285	2.707m	3.183

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

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