

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071025\
 Data File : PD089445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 16:45
 Operator : AR\AJ
 Sample : Q2550-02 (Sig #1); Q4650-02 (Sig #2)
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 VNJ-203

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/14/2025
 Supervised By : mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 23:03:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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 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							
1)	SA Tetrachlo...	3.550	2.879	50873210	336.6E6	17.831	19.852m
28)	SA Decachlor...	9.071	8.069	54129479	218.9E6	13.782m	11.072m
Target Compounds							
8)	B Heptachlo...	5.688	4.869	2459403	20110631	0.510m	0.918m#
10)	B gamma-Chl...	5.945	5.123	12810463	54847903	2.675	2.293m
11)	B alpha-Chl...	6.030	5.187	26166319	77492790	5.408	3.384m#
12)	B 4,4'-DDE	6.195	5.372	3788618	27026396	0.869	1.179m#
13)	MA Dieldrin	6.346	5.511	26882287	189.9E6	5.603	8.181 #
17)	MA 4,4'-DDT	7.019	6.182	9104297	63873091	2.403m	3.150 #

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

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