

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082825\
 Data File : PL096988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 11:07
 Operator : AR\AJ
 Sample : PEM105
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM321

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/28/2025
 Supervised By :mohammad ahmed 08/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 06:51:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.530	2.825	56877816	83983375	19.024	18.435
27)	SA Decachlor...	9.003	7.986	52886044	91428790	23.686	20.608
Target Compounds							
2)	A alpha-BHC	3.977	3.330	41796922	59457318	9.006	8.589
3)	MA gamma-BHC...	4.304	3.662	40632591	56608013	9.258	8.806
6)	B beta-BHC	4.492	3.958	19780947	25947987	10.833	8.984
12)	B 4,4'-DDE	6.162	5.298	1341790	574990	0.432	0.105m#
14)	MA Endrin	6.534	5.704	143.3E6	244.4E6	49.408	48.462
16)	A 4,4'-DDD	6.667	5.851	14731939	21065931	5.917	4.588
17)	MA 4,4'-DDT	6.981	6.104	255.3E6	420.8E6	107.536	91.087
18)	B Endrin al...	6.877	6.175	2652643	10273242	1.235	2.475 #
20)	A Methoxychlor	7.454	6.675	320.8E6	537.8E6	246.308	218.568
21)	B Endrin ke...	7.588	6.899	8488697	22222768	2.879	4.215m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082825\
Data File : PL096988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2025 11:07
Operator : AR\AJ
Sample : PEM105
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 06:51:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

