

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
 Data File : PL096847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 12:10
 Operator : AR\AJ
 Sample : PB169283BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB169283BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/19/2025
 Supervised By : mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 12:39:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.824	56391539	85423312	17.729m	17.879
28)	SA Decachlor...	9.005	7.986	44529707	81320165	18.673m	18.745
Target Compounds							
2)	A alpha-BHC	3.976	3.330	221.7E6	328.3E6	47.914m	46.384
3)	MA gamma-BHC...	4.303	3.661	208.9E6	306.0E6	47.224m	46.345
4)	MA Heptachlor	4.896	4.010	206.8E6	296.4E6	49.755	44.496
5)	MB Aldrin	5.236	4.292	204.7E6	287.3E6	47.602	46.291
6)	B beta-BHC	4.490	3.958	86509512	131.6E6	47.929m	46.648
7)	B delta-BHC	4.737	4.190	163.2E6	252.4E6	40.900	38.985
8)	B Heptachlo...	5.655	4.794	189.8E6	261.6E6	49.202	45.800
9)	A Endosulfan I	6.036	5.165	169.3E6	245.0E6	47.077	44.290
10)	B gamma-Chl...	5.909	5.046	184.9E6	273.3E6	48.594	46.486
11)	B alpha-Chl...	5.989	5.110	184.1E6	269.1E6	47.766	45.614
12)	B 4,4'-DDE	6.159	5.299	155.6E6	255.4E6	48.470	46.309
13)	MA Dieldrin	6.308	5.430	175.5E6	269.0E6	47.289m	45.551
14)	MA Endrin	6.534	5.704	136.0E6	224.9E6	44.920m	41.610
15)	B Endosulfa...	6.748	5.996	154.6E6	233.2E6	48.264	45.402
16)	A 4,4'-DDD	6.668	5.851	126.0E6	224.0E6	49.838	47.597
17)	MA 4,4'-DDT	6.982	6.104	122.8E6	203.7E6	42.833	40.268
18)	B Endrin al...	6.877	6.174	109.8E6	181.2E6	51.187	49.858
19)	B Endosulfa...	7.109	6.398	129.2E6	220.7E6	44.960m	43.397
20)	A Methoxychlor	7.455	6.674	59447197	110.5E6	40.486	40.325m
21)	B Endrin ke...	7.590	6.902	144.9E6	265.5E6	48.177	47.664
22)	Mirex	8.068	7.090	113.4E6	198.2E6	45.736m	45.442m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
Data File : PL096847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 12:10
Operator : AR\AJ
Sample : PB169283BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB169283BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2025
Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 12:39:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 08 15:43:38 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 x0.25µm

