

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080525\
 Data File : PL096705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 15:07
 Operator : AR\AJ
 Sample : PB169118BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB169118BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/06/2025
 Supervised By :mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 01:52:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.533	2.826	64180346	107.7E6	20.178	22.551
28)	SA Decachlor...	9.009	7.988	49900818	101.6E6	20.926	23.427
Target Compounds							
2)	A alpha-BHC	3.981	3.332	245.8E6	416.0E6	53.135	58.776
3)	MA gamma-BHC...	4.308	3.664	231.8E6	387.3E6	52.407	58.654
4)	MA Heptachlor	4.900	4.012	225.9E6	385.3E6	54.362	57.829
5)	MB Aldrin	5.239	4.295	222.2E6	361.1E6	51.651	58.176
6)	B beta-BHC	4.495	3.960	94095289	161.8E6	52.131	57.340
7)	B delta-BHC	4.739	4.193	213.0E6	379.1E6	53.382m	58.557
8)	B Heptachlo...	5.659	4.797	203.2E6	328.4E6	52.688	57.492
9)	A Endosulfan I	6.040	5.167	184.9E6	305.4E6	51.414	55.204
10)	B gamma-Chl...	5.913	5.049	200.5E6	342.6E6	52.679	58.272
11)	B alpha-Chl...	5.993	5.113	198.9E6	335.1E6	51.591	56.806
12)	B 4,4'-DDE	6.163	5.301	166.8E6	318.5E6	51.946	57.750
13)	MA Dieldrin	6.312	5.432	192.5E6	339.0E6	51.876	57.392
14)	MA Endrin	6.539	5.706	158.2E6	307.8E6	52.282	56.937
15)	B Endosulfa...	6.751	5.998	161.0E6	293.8E6	50.275	57.199
16)	A 4,4'-DDD	6.671	5.854	128.8E6	267.8E6	50.925	56.914
17)	MA 4,4'-DDT	6.985	6.106	146.0E6	288.7E6	50.906	57.073
18)	B Endrin al...	6.880	6.176	122.0E6	238.5E6	56.867	65.221
19)	B Endosulfa...	7.113	6.399	146.0E6	293.9E6	50.810	57.785
20)	A Methoxychlor	7.459	6.678	74494470	154.0E6	50.733	56.201
21)	B Endrin ke...	7.593	6.903	152.9E6	308.8E6	50.859	55.433
22)	Mirex	8.071	7.094	122.4E6	237.1E6	49.367	54.377

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080525\
Data File : PL096705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 15:07
Operator : AR\AJ
Sample : PB169118BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB169118BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2025
Supervised By :mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 01:52:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 08:58:13 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

