

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100825\
 Data File : PL097571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2025 16:19
 Operator : AR\AJ
 Sample : Q3303-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HL-WESTMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/09/2025
 Supervised By : mohammad ahmed 10/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 03:39:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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...	3.524	2.823	66023477	93374399	16.195m	15.341
28)	SA Decachlor...	8.997	7.981	45411040	73157573	15.271	14.098
Target Compounds							
2)	A alpha-BHC	3.972	3.328	294.5E6	435.2E6	43.657	44.107
3)	MA gamma-BHC...	4.300	3.660	276.8E6	401.4E6	43.551	43.687
4)	MA Heptachlor	4.890	4.007	277.0E6	389.6E6	42.948	42.384
5)	MB Aldrin	5.229	4.289	264.7E6	377.0E6	44.017	43.472
6)	B beta-BHC	4.488	3.956	114.0E6	170.2E6	44.092	42.787
7)	B delta-BHC	4.733	4.188	267.0E6	397.3E6	43.970	43.975
8)	B Heptachlo...	5.649	4.790	253.6E6	340.8E6	43.558	43.154
9)	A Endosulfan I	6.030	5.161	222.7E6	302.7E6	44.795	41.047
10)	B gamma-Chl...	5.902	5.042	251.0E6	373.3E6	46.252	42.938
11)	B alpha-Chl...	5.982	5.106	241.4E6	358.1E6	44.485	43.009
12)	B 4,4'-DDE	6.153	5.294	236.1E6	369.4E6	50.703	48.649
13)	MA Dieldrin	6.302	5.426	235.5E6	355.0E6	44.774	42.936
14)	MA Endrin	6.529	5.700	195.7E6	308.3E6	43.738	41.658
15)	B Endosulfa...	6.743	5.992	195.7E6	307.6E6	40.007	44.546
16)	A 4,4'-DDD	6.662	5.847	181.8E6	277.4E6	48.179	43.491
17)	MA 4,4'-DDT	6.976	6.099	174.2E6	283.7E6	42.962	42.579
18)	B Endrin al...	6.871	6.170	144.8E6	228.8E6	44.192	39.725
19)	B Endosulfa...	7.105	6.393	174.7E6	288.4E6	43.575	43.322
20)	A Methoxychlor	7.449	6.671	82296797	147.5E6	39.395	40.456
21)	B Endrin ke...	7.584	6.898	186.5E6	299.0E6	43.567	37.849
22)	Mirex	8.062	7.087	143.8E6	236.0E6	46.273	44.113

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100825\
Data File : PL097571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2025 16:19
Operator : AR\AJ
Sample : Q3303-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HL-WESTMSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/09/2025
Supervised By :mohammad ahmed 10/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 03:39:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 16:47:00 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

