

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101025\
 Data File : PL097603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 14:38
 Operator : AR\AJ
 Sample : Q3310-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SS-01-0-1MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/13/2025
 Supervised By : mohammad ahmed 10/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 07:19:24 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	55132180	74708942	13.524m	12.275
2)	SA Decachlor...	8.994	7.978	31255707	39659800	10.511	7.643 #
Target Compounds							
2)	A alpha-BHC	3.970	3.328	283.2E6	361.1E6	41.986m	36.599
3)	MA gamma-BHC...	4.298	3.659	268.0E6	357.5E6	42.156m	38.918
4)	MA Heptachlor	4.888	4.006	259.5E6	319.0E6	40.234m	34.698
5)	MB Aldrin	5.228	4.288	250.9E6	323.4E6	41.727	37.289
6)	B beta-BHC	4.488	3.955	98801206	128.5E6	38.214	32.305
7)	B delta-BHC	4.732	4.187	265.3E6	326.0E6	43.684	36.087
8)	B Heptachlo...	5.647	4.789	245.0E6	272.2E6	42.081	34.470
9)	A Endosulfan I	6.027	5.160	219.4E6	245.7E6	44.128m	33.323
10)	B gamma-Chl...	5.901	5.041	264.1E6	373.3E6	48.660	42.936
11)	B alpha-Chl...	5.981	5.105	258.5E6	305.3E6	47.641	36.668
12)	B 4,4'-DDE	6.152	5.293	194.9E6	253.3E6	41.843	33.368
13)	MA Dieldrin	6.301	5.424	284.4E6	323.0E6	54.066	39.065 #
14)	MA Endrin	6.527	5.698	183.8E6	231.5E6	41.074	31.280
15)	B Endosulfa...	6.740	5.990	175.7E6	228.7E6	35.912	33.117
16)	A 4,4'-DDD	6.661	5.845	188.0E6	204.8E6	49.833	32.110 #
17)	MA 4,4'-DDT	6.974	6.097	192.2E6	246.6E6	47.400	37.008
18)	B Endrin al...	6.869	6.168	133.6E6	178.2E6	40.760	30.954
19)	B Endosulfa...	7.101	6.392	195.0E6	295.3E6	48.622m	44.350
20)	A Methoxychlor	7.449	6.668	111.5E6	136.5E6	53.368	37.459m#
21)	B Endrin ke...	7.581	6.896	201.5E6	209.2E6	47.051	26.478 #
22)	Mirex	8.059	7.085	125.9E6	146.1E6	40.520	27.314 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101025\
Data File : PL097603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2025 14:38
Operator : AR\AJ
Sample : Q3310-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SS-01-0-1MSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/13/2025
Supervised By :mohammad ahmed 10/14/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 07:19:24 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

