

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092225\
 Data File : PL097336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2025 20:00
 Operator : AR\AJ
 Sample : Q3092-02MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 291376MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/23/2025
 Supervised By :mohammad ahmed 09/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:48:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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...	3.526	2.824	74636866	112.8E6	16.486m	17.149
28)	SA Decachlor...	8.999	7.984	55476108	85996726	16.954	15.109
Target Compounds							
2)	A alpha-BHC	3.975	3.329	324.2E6	461.3E6	46.399	46.324
3)	MA gamma-BHC...	4.302	3.661	303.3E6	430.2E6	45.865	46.185
4)	MA Heptachlor	4.893	4.009	301.0E6	412.6E6	45.125	44.340
5)	MB Aldrin	5.232	4.291	286.3E6	396.1E6	45.196	45.636
6)	B beta-BHC	4.489	3.957	124.8E6	174.1E6	45.780	42.855
7)	B delta-BHC	4.733	4.190	289.1E6	418.4E6	47.643m	45.514
8)	B Heptachlo...	5.651	4.792	270.4E6	368.5E6	47.053	46.460
9)	A Endosulfan I	6.033	5.163	238.3E6	348.9E6	45.994	45.402
10)	B gamma-Chl...	5.905	5.044	262.2E6	401.5E6	46.375	45.970
11)	B alpha-Chl...	5.985	5.108	257.7E6	386.7E6	45.377	46.588
12)	B 4,4'-DDE	6.156	5.297	222.7E6	357.0E6	46.746	46.451
13)	MA Dieldrin	6.305	5.428	251.0E6	380.7E6	45.781	46.563
14)	MA Endrin	6.531	5.702	207.4E6	335.7E6	44.958	44.692
15)	B Endosulfa...	6.745	5.994	212.6E6	323.9E6	43.219	45.563
16)	A 4,4'-DDD	6.664	5.849	181.7E6	305.3E6	48.197	47.338
17)	MA 4,4'-DDT	6.979	6.102	187.6E6	291.5E6	44.377	42.118
18)	B Endrin al...	6.873	6.172	153.4E6	243.6E6	49.749	45.646
19)	B Endosulfa...	7.107	6.395	187.2E6	302.9E6	45.861	44.222
20)	A Methoxychlor	7.451	6.674	87326449	151.9E6	41.876	40.301
21)	B Endrin ke...	7.586	6.900	197.6E6	335.1E6	46.560	44.502
22)	Mirex	8.064	7.089	149.6E6	247.8E6	42.150	41.443

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092225\
Data File : PL097336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2025 20:00
Operator : AR\AJ
Sample : Q3092-02MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
291376MSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/23/2025
Supervised By :mohammad ahmed 09/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:48:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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

