

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062325\
 Data File : PL096153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 11:47
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL062325

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/25/2025
 Supervised By : mohammad ahmed 06/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 16:02:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062325.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 23 14:48:31 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...	3.574	2.878	188.1E6	234.5E6	54.642	53.436
28)	SA Decachlor...	9.135	8.063	139.8E6	276.3E6	52.435	51.347
Target Compounds							
2)	A alpha-BHC	4.026	3.388	297.0E6	359.9E6	55.434	54.372
3)	MA gamma-BHC...	4.358	3.721	274.5E6	340.6E6	54.812	54.124
4)	MA Heptachlor	4.955	4.073	247.8E6	335.0E6	53.957	53.111
5)	MB Aldrin	5.298	4.357	256.2E6	319.7E6	53.892	54.068
6)	B beta-BHC	4.546	4.017	116.5E6	146.3E6	54.476	53.065
7)	B delta-BHC	4.792	4.252	261.9E6	340.9E6	53.620m	54.215
8)	B Heptachlo...	5.718	4.860	231.5E6	298.3E6	52.784	51.961
9)	A Endosulfan I	6.102	5.233	214.8E6	286.2E6	53.439	48.153
10)	B gamma-Chl...	5.974	5.113	234.1E6	316.2E6	53.817	52.505
11)	B alpha-Chl...	6.054	5.178	231.2E6	311.1E6	53.513	50.451
12)	B 4,4'-DDE	6.226	5.366	215.0E6	312.4E6	53.766	53.094
13)	MA Dieldrin	6.376	5.499	232.1E6	315.1E6	53.852	53.115
14)	MA Endrin	6.604	5.775	187.1E6	276.3E6	52.503	50.555
15)	B Endosulfa...	6.818	6.067	201.8E6	280.0E6	50.976	52.365
16)	A 4,4'-DDD	6.739	5.920	175.6E6	259.0E6	53.378	53.804
17)	MA 4,4'-DDT	7.055	6.175	171.1E6	279.9E6	52.333	50.983
18)	B Endrin al...	6.947	6.246	140.8E6	210.2E6	53.716	50.271
19)	B Endosulfa...	7.183	6.470	177.9E6	266.5E6	52.670	52.036
20)	A Methoxychlor	7.534	6.748	84814749	146.2E6	51.507	49.808
21)	B Endrin ke...	7.666	6.977	191.4E6	311.6E6	53.009	52.137
22)	Mirex	8.150	7.170	142.9E6	244.5E6	52.321	51.127

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062325\
Data File : PL096153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2025 11:47
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

ICVPL062325

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 06/25/2025

Supervised By :mohammad ahmed 06/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 16:02:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062325.M
Quant Title : GC Extractables
QLast Update : Mon Jun 23 14:48:31 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

