

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071025\
 Data File : PL096321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 19:09
 Operator : AR\AJ
 Sample : PB168789BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB168789BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/11/2025
 Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:37:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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...	3.538	2.829	68279515	94996461	18.712	16.460
28)	SA Decachlor...	9.020	7.996	57454916	93669679	20.424	18.785
Target Compounds							
2)	A alpha-BHC	3.986	3.335	270.3E6	385.0E6	52.556	45.651
3)	MA gamma-BHC...	4.314	3.667	258.9E6	359.8E6	51.991	45.681
4)	MA Heptachlor	4.906	4.016	246.8E6	342.0E6	53.868	44.954
5)	MB Aldrin	5.246	4.300	249.2E6	336.4E6	51.558	46.108
6)	B beta-BHC	4.500	3.963	106.2E6	151.5E6	51.100	44.256
7)	B delta-BHC	4.745	4.197	238.9E6	353.2E6	53.304	45.859
8)	B Heptachlo...	5.664	4.802	227.2E6	305.7E6	54.746m	45.737
9)	A Endosulfan I	6.047	5.173	211.2E6	287.8E6	52.319	40.115
10)	B gamma-Chl...	5.919	5.054	229.7E6	321.7E6	51.913	45.822
11)	B alpha-Chl...	6.000	5.118	228.1E6	316.4E6	52.086	42.078
12)	B 4,4'-DDE	6.169	5.307	193.2E6	301.4E6	52.120	46.633
13)	MA Dieldrin	6.319	5.438	222.9E6	316.3E6	52.703	46.381
14)	MA Endrin	6.546	5.712	157.1E6	258.1E6	50.498	42.343
15)	B Endosulfa...	6.758	6.004	181.5E6	273.6E6	52.313	46.664
16)	A 4,4'-DDD	6.678	5.859	163.6E6	263.7E6	56.179	51.415
17)	MA 4,4'-DDT	6.992	6.112	154.0E6	240.8E6	50.743	41.985
18)	B Endrin al...	6.886	6.182	139.3E6	214.6E6	62.294	48.166
19)	B Endosulfa...	7.120	6.405	166.9E6	263.8E6	54.570	46.901
20)	A Methoxychlor	7.464	6.685	76753904	126.6E6	48.720	41.683
21)	B Endrin ke...	7.600	6.910	185.0E6	311.1E6	56.039	49.763
22)	Mirex	8.080	7.101	135.9E6	216.5E6	48.849	43.582

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071025\
Data File : PL096321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2025 19:09
Operator : AR\AJ
Sample : PB168789BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB168789BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2025
Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:37:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 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

