

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041625\
 Data File : PL095256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2025 11:45
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/17/2025
 Supervised By :mohammad ahmed 04/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:14:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 19:12:49 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...	3.542	2.767	156.8E6	207.6E6	57.175	55.797
28)	SA Decachlor...	9.064	7.903	138.1E6	259.2E6	57.350	58.922
Target Compounds							
2)	A alpha-BHC	3.999	3.270	193.7E6	262.8E6	48.200	47.459
3)	MA gamma-BHC...	4.332	3.599	186.7E6	248.0E6	48.540	47.115
4)	MA Heptachlor	4.920	3.937	185.2E6	257.0E6	50.510	49.425
5)	MB Aldrin	5.261	4.216	179.3E6	240.9E6	50.820	49.435
6)	B beta-BHC	4.531	3.900	84169797	108.7E6	48.007	46.918
7)	B delta-BHC	4.777	4.128	192.3E6	250.2E6	49.064m	48.403
8)	B Heptachlo...	5.689	4.719	166.3E6	230.9E6	51.783	50.540
9)	A Endosulfan I	6.075	5.088	158.3E6	218.3E6	51.086	50.289
10)	B gamma-Chl...	5.945	4.969	171.2E6	245.0E6	51.265	50.873
11)	B alpha-Chl...	6.024	5.032	168.7E6	239.9E6	50.810	50.626
12)	B 4,4'-DDE	6.198	5.220	162.8E6	242.2E6	49.784	50.299m
13)	MA Dieldrin	6.350	5.353	165.8E6	247.5E6	50.323	51.568
14)	MA Endrin	6.579	5.629	140.0E6	225.7E6	53.704m	54.023
15)	B Endosulfa...	6.800	5.925	141.0E6	225.5E6	49.443	51.361
16)	A 4,4'-DDD	6.716	5.777	124.2E6	201.2E6	48.931	51.717
17)	MA 4,4'-DDT	7.030	6.027	127.4E6	215.6E6	50.029	51.758
18)	B Endrin al...	6.931	6.104	105.1E6	167.6E6	47.772	49.730
19)	B Endosulfa...	7.166	6.327	127.5E6	221.3E6	49.637	52.997
20)	A Methoxychlor	7.508	6.603	65981043	115.3E6	49.260	51.322
21)	B Endrin ke...	7.650	6.831	140.0E6	251.3E6	48.504	49.849m
22)	Mirex	8.123	7.011	105.7E6	194.7E6	49.673	49.518

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041625\
Data File : PL095256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2025 11:45
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/17/2025
Supervised By :mohammad ahmed 04/18/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:14:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 19:12:49 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

