

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022625\
 Data File : PL094414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 19:33
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/27/2025
 Supervised By :Ankita Jodhani 02/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:50:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.537	2.771	133.7E6	173.8E6	52.671	54.471
28) SA Decachlor...	9.051	7.904	104.5E6	180.8E6	49.121	47.016
Target Compounds						
2) A alpha-BHC	3.993	3.273	196.8E6	266.9E6	52.028	54.306
3) MA gamma-BHC...	4.325	3.603	190.8E6	257.2E6	51.646	54.600
4) MA Heptachlor	4.913	3.941	174.1E6	250.6E6	51.352	53.097
5) MB Aldrin	5.255	4.220	174.5E6	250.0E6	50.860	54.113
6) B beta-BHC	4.524	3.904	81931267	107.3E6	51.306	53.960
7) B delta-BHC	4.771	4.132	183.6E6	257.1E6	51.893	54.286
8) B Heptachlo...	5.681	4.723	154.9E6	226.5E6	51.416	53.221
9) A Endosulfan I	6.066	5.092	137.4E6	183.0E6	49.973	45.905
10) B gamma-Chl...	5.937	4.973	146.4E6	229.4E6	49.870	52.873
11) B alpha-Chl...	6.016	5.036	146.3E6	226.5E6	50.494	52.455
12) B 4,4'-DDE	6.190	5.223	137.1E6	228.0E6	52.508	54.297m
13) MA Dieldrin	6.342	5.357	144.8E6	232.2E6	50.813	52.984
14) MA Endrin	6.570	5.632	122.6E6	200.8E6	48.039m	58.975
15) B Endosulfa...	6.791	5.926	122.1E6	197.7E6	48.503	52.880m
16) A 4,4'-DDD	6.707	5.780	105.6E6	178.2E6	57.073	55.934
17) MA 4,4'-DDT	7.021	6.030	111.3E6	191.0E6	52.976	53.699
18) B Endrin al...	6.922	6.106	99153022	160.6E6	50.931	50.815
19) B Endosulfa...	7.156	6.328	111.7E6	189.8E6	49.341	51.398
20) A Methoxychlor	7.498	6.605	59057229	104.5E6	53.155	53.543
21) B Endrin ke...	7.641	6.834	122.9E6	215.8E6	49.013	50.572
22) Mirex	8.114	7.014	97247166	170.5E6	47.132	48.894

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:50:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
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Integrator: ChemStation

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