

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
 Data File : PL094402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 16:47
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/26/2025
 Supervised By :Ankita Jodhani 02/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 00:14:56 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...	3.536	2.771	126.1E6	167.2E6	49.666	52.397
28)	SA Decachlor...	9.052	7.905	95122568	155.3E6	44.716	40.373
Target Compounds							
2)	A alpha-BHC	3.992	3.273	184.1E6	252.8E6	48.668	51.447
3)	MA gamma-BHC...	4.325	3.603	178.0E6	241.2E6	48.174	51.220
4)	MA Heptachlor	4.913	3.941	154.8E6	224.0E6	45.661	47.462
5)	MB Aldrin	5.254	4.220	162.3E6	234.3E6	47.302	50.703
6)	B beta-BHC	4.523	3.903	76393175	101.1E6	47.838	50.815
7)	B delta-BHC	4.770	4.131	170.5E6	241.7E6	48.180	51.039
8)	B Heptachlo...	5.681	4.722	142.3E6	211.8E6	47.222	49.779
9)	A Endosulfan I	6.066	5.092	125.7E6	180.4E6	45.717	45.240
10)	B gamma-Chl...	5.936	4.972	135.1E6	215.1E6	46.027m	49.585
11)	B alpha-Chl...	6.016	5.036	134.3E6	212.2E6	46.349	49.152
12)	B 4,4'-DDE	6.189	5.223	126.0E6	213.2E6	48.250	50.772m
13)	MA Dieldrin	6.341	5.356	131.4E6	215.7E6	46.104	49.229
14)	MA Endrin	6.570	5.632	103.8E6	180.3E6	40.677m	52.958 #
15)	B Endosulfa...	6.791	5.926	110.6E6	181.3E6	43.956	48.491
16)	A 4,4'-DDD	6.707	5.780	101.5E6	178.2E6	54.875	55.952
17)	MA 4,4'-DDT	7.021	6.030	85647899	147.2E6	40.784	41.371
18)	B Endrin al...	6.921	6.106	89245488	146.7E6	45.842	46.433
19)	B Endosulfa...	7.156	6.329	100.8E6	173.9E6	44.508	47.085
20)	A Methoxychlor	7.498	6.604	46205044	79689822	41.587	40.845
21)	B Endrin ke...	7.641	6.834	115.0E6	202.7E6	45.891	47.491
22)	Mirex	8.114	7.014	88256008	154.3E6	42.774	44.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
Data File : PL094402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 16:47
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 02/26/2025
Supervised By :Ankita Jodhani 02/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:14:56 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

