

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
 Data File : PL095129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2025 08:57
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/10/2025
 Supervised By :mohammad ahmed 04/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:23:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.535	2.769	133.7E6	184.7E6	47.229	51.760
28)	SA Decachlor...	9.049	7.899	107.0E6	199.1E6	50.796	49.289
Target Compounds							
2)	A alpha-BHC	3.991	3.271	194.3E6	282.8E6	46.789	52.458
3)	MA gamma-BHC...	4.323	3.600	187.0E6	267.1E6	46.873	51.970
4)	MA Heptachlor	4.911	3.937	174.9E6	259.8E6	45.050	49.314
5)	MB Aldrin	5.252	4.216	167.5E6	243.7E6	45.373	49.981
6)	B beta-BHC	4.523	3.900	85729976	116.4E6	46.461	52.412
7)	B delta-BHC	4.769	4.129	185.5E6	263.5E6	47.637	52.682
8)	B Heptachlo...	5.679	4.717	152.7E6	225.9E6	45.658	49.340m
9)	A Endosulfan I	6.065	5.086	143.2E6	203.1E6	46.628	46.289m
10)	B gamma-Chl...	5.935	4.968	156.0E6	241.6E6	46.304	50.027
11)	B alpha-Chl...	6.014	5.032	153.5E6	239.5E6	46.548	50.174
12)	B 4,4'-DDE	6.188	5.219	150.1E6	237.9E6	51.034	51.171m
13)	MA Dieldrin	6.339	5.350	150.3E6	239.1E6	46.993	49.276m
14)	MA Endrin	6.568	5.626	126.8E6	215.0E6	45.760m	49.268m
15)	B Endosulfa...	6.790	5.921	130.6E6	212.7E6	48.118	49.144m
16)	A 4,4'-DDD	6.705	5.775	117.6E6	192.4E6	54.313	53.495
17)	MA 4,4'-DDT	7.019	6.024	120.6E6	203.4E6	50.710	50.449
18)	B Endrin al...	6.919	6.101	99603103	158.6E6	47.183	47.129
19)	B Endosulfa...	7.154	6.324	118.0E6	199.8E6	48.506	49.048
20)	A Methoxychlor	7.496	6.599	64342499	106.5E6	53.750	50.193
21)	B Endrin ke...	7.639	6.828	128.2E6	240.5E6	48.508	50.397m
22)	Mirex	8.111	7.008	94808633	181.2E6	45.884	47.754

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
Data File : PL095129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2025 08:57
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 04/10/2025

Supervised By :mohammad ahmed 04/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:23:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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

