

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 18:23
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/28/2025
 Supervised By : mohammad ahmed 03/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:59:32 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	136.6E6	195.9E6	48.270	54.881
28)	SA Decachlor...	9.050	7.901	106.9E6	205.0E6	50.711	50.746
Target Compounds							
2)	A alpha-BHC	3.992	3.271	198.2E6	300.1E6	47.732	55.664
3)	MA gamma-BHC...	4.324	3.601	189.8E6	283.7E6	47.578	55.208
4)	MA Heptachlor	4.912	3.938	174.7E6	276.3E6	45.005	52.435
5)	MB Aldrin	5.253	4.218	168.2E6	263.2E6	45.549	53.976
6)	B beta-BHC	4.523	3.901	86925613	123.3E6	47.109	55.520
7)	B delta-BHC	4.770	4.129	189.9E6	281.6E6	48.756	56.290
8)	B Heptachlo...	5.680	4.720	155.6E6	244.3E6	46.516	53.354
9)	A Endosulfan I	6.065	5.087	143.2E6	201.6E6	46.648	45.926m
10)	B gamma-Chl...	5.936	4.969	156.3E6	259.7E6	46.403	53.794m
11)	B alpha-Chl...	6.015	5.033	154.1E6	267.9E6	46.732	56.141
12)	B 4,4'-DDE	6.189	5.221	151.7E6	256.3E6	51.569	55.128m
13)	MA Dieldrin	6.341	5.352	152.0E6	257.2E6	47.513	53.012m
14)	MA Endrin	6.569	5.628	122.7E6	228.6E6	44.267m	52.395m
15)	B Endosulfa...	6.790	5.924	129.9E6	226.6E6	47.868	52.346
16)	A 4,4'-DDD	6.706	5.777	119.1E6	211.1E6	54.992	58.699
17)	MA 4,4'-DDT	7.020	6.027	111.9E6	208.2E6	47.043	51.647
18)	B Endrin al...	6.921	6.104	98041544	169.0E6	46.443	50.223
19)	B Endosulfa...	7.155	6.326	115.8E6	215.3E6	47.613	52.847
20)	A Methoxychlor	7.497	6.602	58824630	109.2E6	49.140	51.462
21)	B Endrin ke...	7.640	6.830	131.0E6	254.1E6	49.565	53.250m
22)	Mirex	8.111	7.010	101.3E6	194.6E6	49.048m	51.273

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
Data File : PL094915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 18:23
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 03/28/2025

Supervised By :mohammad ahmed 03/31/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:59:32 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

