

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032825\
 Data File : PL094931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2025 13:11
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/31/2025
 Supervised By : mohammad ahmed 04/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 23:14:32 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...	3.537	2.769	142.3E6	202.2E6	50.270	56.661
28)	SA Decachlor...	9.053	7.901	105.2E6	212.9E6	49.901	52.697
Target Compounds							
2)	A alpha-BHC	3.993	3.271	209.0E6	309.1E6	50.341	57.335
3)	MA gamma-BHC...	4.326	3.600	198.9E6	285.7E6	49.853	55.590m
4)	MA Heptachlor	4.914	3.939	183.5E6	284.3E6	47.268	53.953
5)	MB Aldrin	5.255	4.218	171.6E6	268.4E6	46.477	55.039
6)	B beta-BHC	4.525	3.901	89945770	123.5E6	48.745	55.587
7)	B delta-BHC	4.772	4.130	191.0E6	286.0E6	49.052	57.174
8)	B Heptachlo...	5.682	4.720	156.4E6	245.9E6	46.746	53.711
9)	A Endosulfan I	6.068	5.090	149.6E6	240.4E6	48.726	54.767
10)	B gamma-Chl...	5.938	4.970	160.9E6	264.5E6	47.755	54.780
11)	B alpha-Chl...	6.017	5.034	159.1E6	260.0E6	48.261	54.485
12)	B 4,4'-DDE	6.191	5.221	156.9E6	260.1E6	53.329	55.949m
13)	MA Dieldrin	6.343	5.352	155.2E6	261.2E6	48.537	53.835m
14)	MA Endrin	6.571	5.629	130.4E6	235.3E6	47.057m	53.916
15)	B Endosulfa...	6.793	5.924	136.7E6	226.8E6	50.372	52.404
16)	A 4,4'-DDD	6.709	5.777	117.4E6	207.5E6	54.177	57.714
17)	MA 4,4'-DDT	7.022	6.027	123.9E6	227.2E6	52.111	56.343
18)	B Endrin al...	6.923	6.104	101.6E6	176.6E6	48.116	52.474
19)	B Endosulfa...	7.157	6.326	118.4E6	221.9E6	48.703	54.466
20)	A Methoxychlor	7.499	6.602	62270394	117.9E6	52.019	55.587
21)	B Endrin ke...	7.642	6.831	130.2E6	251.8E6	49.272	52.750m
22)	Mirex	8.114	7.011	94619158	190.3E6	45.792	50.144

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032825\
Data File : PL094931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2025 13:11
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 03/31/2025

Supervised By :mohammad ahmed 04/01/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 23:14:32 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

