

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
 Data File : PL094202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 16:49
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/16/2025
 Supervised By :Ankita Jodhani 02/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:22:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.538	2.772	134.9E6	168.4E6	50.086	51.586
2)	SA Decachlor...	9.051	7.905	109.9E6	193.8E6	52.559	55.312
Target Compounds							
2)	A alpha-BHC	3.993	3.275	196.2E6	260.4E6	51.185	53.258
3)	MA gamma-BHC...	4.326	3.605	189.6E6	252.7E6	51.478	53.289
4)	MA Heptachlor	4.914	3.942	173.6E6	249.7E6	52.984	53.647
5)	MB Aldrin	5.255	4.222	171.9E6	245.2E6	52.534	53.741
6)	B beta-BHC	4.524	3.904	82426544	106.3E6	51.282	53.218
7)	B delta-BHC	4.771	4.133	185.4E6	256.1E6	52.897	53.901
8)	B Heptachlo...	5.681	4.724	158.0E6	222.7E6	53.121	53.267
9)	A Endosulfan I	6.067	5.093	135.8E6	172.8E6	51.369	44.566
10)	B gamma-Chl...	5.938	4.974	145.0E6	229.2E6	52.033	54.090
11)	B alpha-Chl...	6.016	5.038	144.4E6	224.7E6	51.804	53.667
12)	B 4,4'-DDE	6.190	5.225	133.1E6	224.6E6	54.665	56.029m
13)	MA Dieldrin	6.342	5.358	142.5E6	229.3E6	51.323	53.385
14)	MA Endrin	6.570	5.634	120.8E6	203.6E6	51.502m	55.141
15)	B Endosulfa...	6.791	5.927	121.6E6	202.6E6	50.482	54.708m
16)	A 4,4'-DDD	6.708	5.781	104.2E6	178.9E6	54.834	56.681
17)	MA 4,4'-DDT	7.021	6.032	111.6E6	191.0E6	56.578	58.683
18)	B Endrin al...	6.922	6.107	100.2E6	161.6E6	51.537	53.088
19)	B Endosulfa...	7.157	6.330	114.6E6	192.5E6	50.607	53.984
20)	A Methoxychlor	7.497	6.606	60651711	104.5E6	58.129	58.413
21)	B Endrin ke...	7.640	6.834	128.8E6	233.5E6	51.063	55.653m
22)	Mirex	8.113	7.015	105.1E6	180.9E6	50.458	53.490

(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 15 02:22:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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