

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050423\
 Data File : PL082531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2023 21:29
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/06/2023
 Supervised By : Ankita Jodhani 05/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 04:55:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.320	2.643	138.4E6	118.6E6	51.796	51.176
2)	SA Decachlor...	8.737	7.752	106.2E6	120.8E6	55.615	52.934
Target Compounds							
2)	A alpha-BHC	3.769	3.141	209.7E6	177.1E6	52.684	52.034
3)	MA gamma-BHC...	4.097	3.467	199.3E6	165.9E6	53.305	51.597
4)	MA Heptachlor	4.675	3.799	189.8E6	169.1E6	51.933	49.409
5)	MB Aldrin	5.012	4.074	177.7E6	160.2E6	53.875	50.850m
6)	B beta-BHC	4.300	3.767	85630176	68065117	50.208	49.886
7)	B delta-BHC	4.542	3.993	188.2E6	165.4E6	52.310	53.935
8)	B Heptachlo...	5.438	4.577	162.6E6	150.1E6	53.312	52.086
9)	A Endosulfan I	5.819	4.944	155.5E6	137.9E6	56.077	51.658
10)	B gamma-Chl...	5.691	4.826	163.0E6	152.8E6	54.203m	52.660
11)	B alpha-Chl...	5.771	4.888	168.2E6	151.9E6	56.341	52.331
12)	B 4,4'-DDE	5.949	5.077	139.2E6	129.4E6	54.763	56.307m
13)	MA Dieldrin	6.093	5.208	151.2E6	141.8E6	54.807	52.499
14)	MA Endrin	6.321	5.482	132.5E6	129.4E6	54.634	52.886
15)	B Endosulfa...	6.543	5.779	122.5E6	121.5E6	50.298	53.888
16)	A 4,4'-DDD	6.465	5.633	116.1E6	107.3E6	57.291	57.371
17)	MA 4,4'-DDT	6.776	5.882	125.2E6	115.8E6	54.718	54.827
18)	B Endrin al...	6.672	5.959	103.2E6	98698656	54.774	52.741
19)	B Endosulfa...	6.907	6.181	127.5E6	126.5E6	53.756	53.738
20)	A Methoxychlor	7.256	6.461	64979354	62281946	53.247	51.395
21)	B Endrin ke...	7.386	6.684	134.1E6	139.6E6	56.008	54.996m
22)	Mirex	7.850	6.855	103.9E6	119.0E6	53.120	51.645m

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

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