

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111223\
 Data File : PL086606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2023 17:58
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/13/2023
 Supervised By :Ankita Jodhani 11/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 21:05:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	3.362	2.618	166.1E6	51290676	51.162	52.091
28)	SA Decachlor...	8.861	7.771	157.5E6	62729365	53.798m	51.946
Target Compounds							
2)	A alpha-BHC	3.816	3.116	255.3E6	71924427	53.062	53.959
3)	MA gamma-BHC...	4.148	3.444	245.4E6	71203838	52.151	53.653
4)	MA Heptachlor	4.735	3.780	238.9E6	70263855	52.377	52.489
5)	MB Aldrin	5.073	4.056	238.1E6	68653549	52.593m	52.758
6)	B beta-BHC	4.351	3.746	99909146	30626595	49.397	51.383
7)	B delta-BHC	4.594	3.971	237.9E6	70328182	51.821	53.756
8)	B Heptachlo...	5.502	4.561	209.8E6	63730836	53.961m	53.064
9)	A Endosulfan I	5.888	4.929	198.1E6	59169579	52.804	51.459
10)	B gamma-Chl...	5.761	4.813	217.0E6	63966719	52.960	51.846
11)	B alpha-Chl...	5.840	4.877	214.3E6	64768586	52.789	51.795
12)	B 4,4'-DDE	6.025	5.076	180.7E6	56041399	52.096	54.593
13)	MA Dieldrin	6.165	5.195	206.8E6	63774666	52.603	53.449
14)	MA Endrin	6.393	5.468	170.6E6	56535004	49.523	51.615
15)	B Endosulfa...	6.616	5.767	178.0E6	58961072	50.077	53.720
16)	A 4,4'-DDD	6.543	5.633	147.1E6	46639982	55.245	54.743
17)	MA 4,4'-DDT	6.859	5.883	148.8E6	52213002	50.182	53.411
18)	B Endrin al...	6.747	5.948	135.1E6	46521546	50.956	49.663
19)	B Endosulfa...	6.983	6.173	169.4E6	57452510	50.485	52.894
20)	A Methoxychlor	7.345	6.469	79190478	30140182	49.622	50.387
21)	B Endrin ke...	7.466	6.675	183.7E6	70945127	53.903	55.369
22)	Mirex	7.937	6.851	143.1E6	58259327	50.653	51.252

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

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