

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102623\
 Data File : PL086166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2023 15:02
 Operator : AR\AJ
 Sample : PEM201
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM242

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/30/2023
 Supervised By :mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:33:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.621	56353203	17601389	19.772	19.406
27)	SA Decachlor...	8.856	7.772	48333155	23246564	19.394	20.251
Target Compounds							
2)	A alpha-BHC	3.809	3.119	39205478	11245902	9.347	8.947
3)	MA gamma-BHC...	4.141	3.446	37556495	10738511	9.350	8.952
6)	B beta-BHC	4.343	3.749	18372818	5862465	9.920m	9.567
12)	B 4,4'-DDE	6.018	5.081	952852	145328	0.304	0.133m#
14)	MA Endrin	6.387	5.471	135.3E6	47678521	46.117	46.286
16)	A 4,4'-DDD	6.536	5.634	1939496	528587	0.817m	0.604m#
17)	MA 4,4'-DDT	6.852	5.884	245.5E6	98316476	102.571	109.235m
18)	B Endrin al...	6.740	5.949	3929316	2693602	1.688	2.844m#
20)	A Methoxychlor	7.338	6.470	325.6E6	141.8E6	258.207	247.119
21)	B Endrin ke...	7.456	6.675	6129654	3258773	2.128m	2.645

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

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