

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
 Data File : PL086386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 09:22
 Operator : AR\AJ
 Sample : PEM210
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM249

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/03/2023
 Supervised By :mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:28:27 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...	3.353	2.618	60478449	17465025	21.219	19.255
27)	SA Decachlor...	8.852	7.768	56869495	23760414	22.819	20.699
Target Compounds							
2)	A alpha-BHC	3.807	3.116	42631740	10904731	10.164	8.675
3)	MA gamma-BHC...	4.139	3.443	41377447	10708788	10.301	8.927
6)	B beta-BHC	4.342	3.746	20082111	6084956	10.842	9.930
14)	MA Endrin	6.385	5.467	152.9E6	50179186	52.147	48.713
16)	A 4,4'-DDD	6.535	5.630	3806579	1048877	1.604	1.198m#
17)	MA 4,4'-DDT	6.849	5.882	277.5E6	101.0E6	115.926	112.195
18)	B Endrin al...	6.738	5.946	4408140	1514145	1.894	1.599m
20)	A Methoxychlor	7.335	6.466	364.0E6	140.8E6	288.602	245.456
21)	B Endrin ke...	7.456	6.672	6372504	3431303	2.212	2.785 #

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

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