Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 10:16
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/01/2024
Supervised By :Ankita Jodhani 08/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 13:14:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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...	3.554	2.789	45052039	36444395	21.637	21.655
28) SA	Decachlor...	9.073	7.934	33142673	40673473	24.941	27.895
	Target Compounds						
2) A	alpha-BHC	4.008	3.292	32948288	24241089	11.104m	10.033
3) MA	gamma-BHC...	4.342	3.623	31432376	22919278	11.224	9.939
6) B	beta-BHC	4.538	3.922	14933662	11841007	11.772	11.472
12) B	4,4'-DDE	6.206	5.250	554068	381560	0.274m	0.214m
14) MA	Endrin	6.590	5.659	93429841	85100732	50.820	49.445
16) A	4,4'-DDD	6.724	5.806	6229429	3377020	3.690	2.254 #
17) MA	4,4'-DDT	7.038	6.058	167.3E6	173.6E6	99.372	118.487
18) B	Endrin al...	6.938	6.133	3312423	3335782	2.233	2.553
20) A	Methoxychlor	7.514	6.633	219.9E6	209.8E6	249.043	259.440
21) B	Endrin ke...	7.657	6.861	7585691	6811890	3.974	3.727

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

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