Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121423\
Data File : PL087150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2023 09:09
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/15/2023
Supervised By :Ankita Jodhani 12/15/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 21:42:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 17:22:26 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...	3.456	2.704	70720555	19273756	19.383	19.515
28)	SA Decachlor...	9.050	7.900	65295550	22263634	21.572	21.734
	Target Compounds						
2)	A alpha-BHC	3.914	3.211	47813798	11967544	9.102	9.062
3)	MA gamma-BHC...	4.250	3.542	46083981	11891378	9.383	9.082
6)	B beta-BHC	4.451	3.844	21556926	6467112	10.261	10.840
12)	B 4,4'-DDE	6.145	5.190	605292	169983	0.185	0.164m
14)	MA Endrin	6.519	5.589	143.6E6	47600885	43.111	46.557
16)	A 4,4'-DDD	6.668	5.750	6445837	1907776	2.649m	2.301
17)	MA 4,4'-DDT	6.988	6.003	294.7E6	95189227	104.322m	108.504
18)	B Endrin al...	6.876	6.069	5577678	2344918	2.370	2.943m
20)	A Methoxychlor	7.481	6.589	384.8E6	127.6E6	263.122	234.074
21)	B Endrin ke...	7.600	6.799	10356345	3860831	3.192	3.592

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

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