Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110824\
Data File : PL092919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 11:33
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/11/2024
Supervised By :Ankita Jodhani 11/11/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 22:07:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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...	3.543	2.778	54964960	60918086	22.433	22.387
28)	SA Decachlor...	9.062	7.918	41464134	57495090	21.545	21.066
	Target Compounds						
2)	A alpha-BHC	3.998	3.281	39637397	42879863	11.687	10.746
3)	MA gamma-BHC...	4.331	3.611	37455405	39773265	11.491	10.305
6)	B beta-BHC	4.529	3.911	17413180	19624414	12.047	11.921
12)	B 4,4'-DDE	6.193	5.236	356983	421958	0.151m	0.131
14)	MA Endrin	6.579	5.642	99775878	152.6E6	43.826	52.742
16)	A 4,4'-DDD	6.714	5.790	7694702	8617544	4.009	3.461
17)	MA 4,4'-DDT	7.029	6.041	189.9E6	304.8E6	91.774	113.637
18)	B Endrin al...	6.928	6.117	3721800	4259337	1.982	1.846
20)	A Methoxychlor	7.505	6.617	240.6E6	355.4E6	211.059	248.889
21)	B Endrin ke...	7.648	6.846	8306395	10683423	3.428	3.481

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

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