Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
Data File : PL077795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2022 09:10
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/19/2022
Supervised By :Ankita Jodhani 09/19/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 18:35:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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...	3.417	2.626	40318310	70172507	25.152	23.637
28)	SA	Decachlor...	8.908	7.726	30788679	50250386	23.822	20.018
	Target Compounds							
2)	A	alpha-BHC	3.882	3.119	27741316	53539577	11.690	11.806
3)	MA	gamma-BHC...	4.218	3.443	26698802	47166622	12.068	11.680
6)	B	beta-BHC	4.430	3.743	12620520	20441375	12.986	12.278
14)	MA	Endrin	6.463	5.449	77176265	155.7E6	55.804	54.616
16)	A	4,4'-DDD	6.604	5.607	4231126	9589710	3.614	3.702
17)	MA	4,4'-DDT	6.915	5.855	138.9E6	265.5E6	109.602	100.784
18)	B	Endrin al...	6.822	5.925	1968798	4628310	1.862	2.243
20)	A	Methoxychlor	7.396	6.432	182.8E6	325.9E6	276.773	237.958
21)	B	Endrin ke...	7.541	6.645	5066802	12030459	3.667m	3.973m

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

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