Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
Data File : PL056397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2020 21:50
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
2/11/2020 11:06:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 23:30:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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...	3.497	4.017	206.9E6	63846319	19.758	21.835
28)	SA Decachlor...	8.253	9.096	235.4E6	51438797	22.364	22.741
	Target Compounds						
2)	A alpha-BHC	3.936	4.407	164.1E6	45089591	9.207	10.301
3)	MA gamma-BHC...	4.220	4.691	147.7E6	42474977	9.018	10.358m
6)	B beta-BHC	4.470	4.864	67070304	17716305	10.182	10.806
14)	MA Endrin	6.055	6.726	700.9E6	141.0E6	49.878	53.785
16)	A 4,4'-DDD	6.179	6.849	24444862	3320020	2.274	1.407m#
17)	MA 4,4'-DDT	6.417	7.149	1197.3E6	255.4E6	109.554m	111.257
18)	B Endrin al...	6.492	7.060	6353405	1285995	0.581m	0.566m
20)	A Methoxychlor	6.964	7.609	1487.3E6	317.4E6	279.975	258.887
21)	B Endrin ke...	7.199	7.756	18462352	4183783	1.411	1.569m

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

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