Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
Data File : PL042864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 09:29
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 13:07:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.465	4.099	118.3E6	58777046	19.282	19.831
28)	SA Decachlor...	8.200	9.226	127.6E6	49899613	19.536	19.130
	Target Compounds						
2)	A alpha-BHC	3.904	4.494	81548024	41959352	8.626	9.276
3)	MA gamma-BHC...	4.187	4.782	75924535	40249553	8.793	9.596
6)	B beta-BHC	4.440	4.951	36141988	16707521	9.799m	9.869
12)	B 4,4'-DDE	5.618	6.457	2196203	1469146	0.317m	0.405m#
14)	MA Endrin	6.008	6.832	295.1E6	126.0E6	40.980	40.367
16)	A 4,4'-DDD	6.136	6.949	34376528	19533856	6.062	6.661
17)	MA 4,4'-DDT	6.374	7.249	537.4E6	239.2E6	90.336	81.439
18)	B Endrin al...	6.449	7.163	11924113	4704545	2.164m	1.876m
20)	A Methoxychlor	6.921	7.705	718.7E6	303.1E6	214.198	200.961
21)	B Endrin ke...	7.150	7.861	32293683	13423910	4.466m	4.392m

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

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

mohammad

12/10/2018 11:38:20 AM

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