Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091218\
Data File : PL039835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 12:47
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
9/13/2018 11:55:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:34:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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...	3.300	3.904	148.6E6	65586084	21.258	24.464
28)	SA Decachlor...	7.951	8.888	157.5E6	57969913	22.419	24.980
	Target Compounds						
2)	A alpha-BHC	3.727	4.281	111.2E6	44092647	9.405	10.471
3)	MA gamma-BHC...	4.002	4.560	105.6E6	42184113	9.958	10.477
6)	B beta-BHC	4.258	4.723	46287380	19308955	9.964	11.024
12)	B 4,4'-DDE	5.402	6.206	3318595	867044	0.347m	0.280m
14)	MA Endrin	5.776	6.564	447.3E6	147.2E6	49.969	57.236
16)	A 4,4'-DDD	5.912	6.688	26605598	9573758	3.339	4.275 #
17)	MA 4,4'-DDT	6.145	6.986	841.9E6	276.9E6	111.064	117.612
18)	B Endrin al...	6.219	6.889	6765486	2388159	0.998	1.100m
20)	A Methoxychlor	6.692	7.442	1018.4E6	335.5E6	248.862	270.853
21)	B Endrin ke...	6.909	7.573	14356213	5674880	1.668	2.297m#

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

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