Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040819\
Data File : PD052753.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 11:31
Operator : AJ\SJ
Sample : PEM36
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM36

Manual Integrations APPROVED
mohammad
4/10/2019 3:40:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 07:34:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.220	4.043	29691803	624.2E6	19.502	19.724
27)	SA Decachlor...	7.817	9.162	29125023	291.7E6	20.656	20.232
	Target Compounds						
2)	A alpha-BHC	3.640	4.436	22156372	484.6E6	9.183	10.188
3)	MA gamma-BHC...	3.908	4.723	23185143	444.3E6	9.496	10.341
6)	B beta-BHC	4.155	4.894	9532783	199.2E6	9.189	10.187
12)	B 4,4'-DDE	5.285	6.395	310220	7546665	0.143m	0.230m#
14)	MA Endrin	5.648	6.769	100.7E6	1227.5E6	50.669	48.563
17)	MA 4,4'-DDT	6.019	7.190	184.4E6	2013.1E6	111.587	102.370
18)	B Endrin al...	6.085	7.103	630106	8000530	0.394m	0.375m
20)	A Methoxychlor	6.565	7.650	248.0E6	2293.4E6	250.537	241.541
21)	B Endrin ke...	6.765	7.800	1729032	13977833	0.881m	0.713m

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

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