Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042419\
Data File : PD053061.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 9:06
Operator : AJ\SJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM01

Manual Integrations APPROVED
mohammad
4/25/2019 2:05:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 00:45:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 03:53:52 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...	3.217	4.040	28770095	559.7E6	20.508	21.996
27)	SA Decachlor...	7.814	9.152	31500090	430.4E6	21.905	22.465
	Target Compounds						
2)	A alpha-BHC	3.636	4.432	20372933	431.4E6	9.624	11.319
3)	MA gamma-BHC...	3.904	4.719	20580642	400.9E6	10.097	11.562
6)	B beta-BHC	4.151	4.890	9356242	177.5E6	10.510	11.525
12)	B 4,4'-DDE	5.281	6.390	277532	5576526	0.147m	0.198m#
14)	MA Endrin	5.644	6.762	98990138	1227.4E6	54.510	50.976
16)	A 4,4'-DDD	5.807	6.900	2576065	22773439	1.614m	0.989 #
17)	MA 4,4'-DDT	6.016	7.184	172.9E6	2102.4E6	121.706	110.796
18)	B Endrin al...	6.083	7.095	367809	2755025	0.257m	0.135m#
20)	A Methoxychlor	6.562	7.643	236.4E6	2619.8E6	262.813	259.519
21)	B Endrin ke...	6.762	7.794	1299535	14610974	0.743m	0.678m

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

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