Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120318\
Data File : PD050641.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2018 1:42
Operator : AJ\SJ
Sample : PEM12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM12

Manual Integrations APPROVED
mohammad
12/4/2018 8:25:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 01:57:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120318CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 04 00:43:01 2018
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...	3.227	4.044	30154968	571.0E6	19.771	20.141
27)	SA Decachlor...	7.834	9.152	33837326	460.5E6	20.570	21.276
	Target Compounds						
2)	A alpha-BHC	3.648	4.436	22414056	438.0E6	9.241	10.249
3)	MA gamma-BHC...	3.917	4.723	22756387	415.0E6	9.770	10.502
6)	B beta-BHC	4.162	4.892	9327009	173.5E6	10.168	10.777
12)	B 4,4'-DDE	5.299	6.394	421235	5257901	0.214m	0.181m
14)	MA Endrin	5.661	6.768	97700409	1171.3E6	49.621	49.382
16)	A 4,4'-DDD	5.800	6.887	754530	10872586	0.445m	0.447m
17)	MA 4,4'-DDT	6.033	7.187	191.3E6	2238.9E6	104.216	96.725
18)	B Endrin al...	6.097	7.100	1986401	26285414	1.355m	1.321
20)	A Methoxychlor	6.580	7.646	242.3E6	2642.0E6	245.776	242.872
21)	B Endrin ke...	6.781	7.795	4859260	47184845	2.478	2.072m

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

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