Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051021\
Data File : PD062836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 09:32
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
5/11/2021 9:38:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 13:39:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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...	3.441	3.971	19786242	225.8E6	22.251	19.507	
28)	SA	Decachlor...	8.200	9.029	22004053	228.2E6	20.784	19.779	
	Target Compounds								
2)	A	alpha-BHC	3.878	4.359	14162144	191.6E6	10.184	9.951	
3)	MA	gamma-BHC...	4.161	4.643	13677583	168.3E6	10.467	9.735	
6)	B	beta-BHC	4.412	4.814	6673706	72000814	11.139	9.441	
12)	B	4,4'-DDE	5.602	6.307	258364	3687033	0.225m	0.233	
14)	MA	Endrin	5.994	6.673	53923316	623.2E6	48.519	44.324	
16)	A	4,4'-DDD	6.120	6.796	1266820	21277788	1.330	1.647	
17)	MA	4,4'-DDT	6.361	7.095	104.8E6	1176.4E6	109.140	92.351	
18)	B	Endrin al...	6.435	7.008	1260108	4643493	1.351	0.398	#
20)	A	Methoxychlor	6.909	7.554	132.9E6	1416.7E6	225.688	212.240	
21)	B	Endrin ke...	7.140	7.700	2648921	27786146	2.125	2.048	

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

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