Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082321\
Data File : PD065232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2021 09:20
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 04:13:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
Quant Title : GC Extractables
QLast Update : Fri Aug 20 02:25:41 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...	3.496	4.013	21456282	166.6E6	20.874	21.032	
28)	SA Decachlor...	8.240	9.084	26060609	98767279	23.001	20.870	
	Target Compounds							
2)	A alpha-BHC	3.936	4.408	15050391	124.7E6	10.516	10.735	
3)	MA gamma-BHC...	4.219	4.695	14867943	113.7E6	10.837	10.734	
6)	B beta-BHC	4.467	4.870	8135595	56460589	4.091	9.538	#
12)	B 4,4'-DDE	5.652	6.355	249336	2022434	0.237m	0.282	
14)	MA Endrin	6.047	6.728	52945556	295.7E6	50.453	48.041	
16)	A 4,4'-DDD	6.169	6.851	2159638	14834224	2.283	2.523	
17)	MA 4,4'-DDT	6.409	7.148	99909780	543.5E6	100.463	90.638	
18)	B Endrin al...	6.486	7.067	1095519	2966228	1.324	0.636	#
20)	A Methoxychlor	6.956	7.608	134.2E6	631.8E6	227.621	208.767	
21)	B Endrin ke...	7.193	7.761	3337343	13127038	2.618	2.020	

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

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