Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071321\
Data File : PD064242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 09:33
Operator : AR\AJ
Sample : PEM48
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : PEM048

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 01:36:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 10 02:02:54 2021
Response via : Initial Calibration
Integrator: ChemStation

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...	4.054	3.511	24090487	195.8E6	18.560	20.188	
27)	SA	Decachlor...	9.219	8.256	25968041	99032680	24.628	18.994	
		Target Compounds							
2)	A	alpha-BHC	4.456	3.951	16601784	136.2E6	8.917	10.186	
3)	MA	gamma-BHC...	4.747	4.234	15189559	122.9E6	8.531	10.103	
6)	B	beta-BHC	4.926	4.479	8634958	55714144	10.289	10.252	
12)	B	4,4'-DDE	6.433	5.667	310848	2022705	0.224m	0.241m	
14)	MA	Endrin	6.808	6.063	58427010	325.4E6	49.486	44.647	
16)	A	4,4'-DDD	6.933	6.184	530667	6921862	0.466m	1.029	#
17)	MA	4,4'-DDT	7.235	6.424	120.0E6	592.6E6	103.940	84.641	
18)	B	Endrin al...	7.148	6.500	397643	3589794	0.386m	0.648	#
20)	A	Methoxychlor	7.699	6.971	155.9E6	639.2E6	242.964	207.129	
21)	B	Endrin ke...	7.853	7.207	1958903	9500445	1.474	1.402	

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

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