Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042319\
Data File : PL047634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 10:54
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
4/24/2019 11:27:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 00:54:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 16:51:53 2019
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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.329	3.940	182.4E6	47646070	20.560	17.849	
28)	SA Decachlor...	8.001	8.978	203.1E6	56984149	20.104	18.772	
	Target Compounds							
2)	A alpha-BHC	3.757	4.328	127.7E6	29244602	9.108	7.855	
3)	MA gamma-BHC...	4.033	4.612	118.9E6	29983555	9.825	8.487	
6)	B beta-BHC	4.287	4.786	60387319	14797671	11.023	8.920	
12)	B 4,4'-DDE	5.439	6.269	3633909	926366	0.312m	0.312m	
14)	MA Endrin	5.817	6.634	572.5E6	121.8E6	50.703	44.136	
16)	A 4,4'-DDD	5.952	6.760	26599927	6745130	2.930	2.837	
17)	MA 4,4'-DDT	6.187	7.057	998.0E6	228.0E6	115.401	91.738	
18)	B Endrin al...	6.259	6.969	10420885	2035623	1.184	0.837	#
20)	A Methoxychlor	6.732	7.517	1198.3E6	299.8E6	249.777	207.787	
21)	B Endrin ke...	6.952	7.659	26120379	6126801	2.477	2.166	

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

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