Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042219\
Data File : PL047590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2019 08:49
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
4/23/2019 12:09:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 00:59:22 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...	3.331	3.940	202.1E6	53205916	22.783	19.932
28)	SA Decachlor...	8.003	8.973	202.4E6	55131246	20.039	18.162
	Target Compounds						
2)	A alpha-BHC	3.759	4.327	139.6E6	31999916	9.957	8.596
3)	MA gamma-BHC...	4.035	4.611	130.7E6	32331421	10.799	9.151
6)	B beta-BHC	4.289	4.783	64465385	17286725	11.767	10.420m
12)	B 4,4'-DDE	5.442	6.265	2383433	724688	0.205m	0.244m
14)	MA Endrin	5.821	6.631	601.3E6	130.0E6	53.250	47.089
16)	A 4,4'-DDD	5.958	6.758	6872701	1687938	0.757	0.710
17)	MA 4,4'-DDT	6.190	7.055	1078.2E6	242.3E6	124.680	97.497
18)	B Endrin al...	6.261	6.964	6995503	1122319	0.795	0.461m#
20)	A Methoxychlor	6.736	7.514	1291.8E6	316.1E6	269.259	219.096
21)	B Endrin ke...	6.955	7.656	11764838	2458183	1.116	0.869

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

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