Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
Data File : PL047988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 19:17
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/30/2019 3:24:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:31:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 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...	3.328	3.940	207.4E6	54423180	22.428	22.797
28)	SA Decachlor...	7.998	8.977	221.3E6	59305143	19.768	20.775
	Target Compounds						
2)	A alpha-BHC	3.756	4.328	144.0E6	33211495	9.850	10.007
3)	MA gamma-BHC...	4.032	4.612	136.5E6	33140743	10.300	10.566
6)	B beta-BHC	4.286	4.786	63615346	17040581	11.259	11.827
12)	B 4,4'-DDE	5.438	6.268	2708645	736072	0.218m	0.267m
14)	MA Endrin	5.816	6.634	585.3E6	125.7E6	49.248	49.219
16)	A 4,4'-DDD	5.950	6.760	33186013	9135045	3.375	4.069
17)	MA 4,4'-DDT	6.185	7.057	1070.6E6	241.7E6	107.386	101.440
18)	B Endrin al...	6.257	6.968	12559037	2735533	1.331	1.184
20)	A Methoxychlor	6.731	7.517	1273.4E6	318.8E6	239.429	227.348
21)	B Endrin ke...	6.950	7.659	35117832	7788815	2.961	2.770

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

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