Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 16:46
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
12/3/2018 12:45:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:09:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.466	4.101	119.3E6	61507649	20.272	21.386
28) SA	Decachlor...	8.204	9.232	113.3E6	43882910	17.980	18.195
	Target Compounds						
2) A	alpha-BHC	3.906	4.497	82700173	44503691	9.165	10.392
3) MA	gamma-BHC...	4.189	4.785	76763448	42013589	9.314	10.632
6) B	beta-BHC	4.443	4.955	37334770	15848131	10.538	10.045
12) B	4,4'-DDE	5.623	6.460	2345008	1352918	0.358	0.407m
14) MA	Endrin	6.011	6.836	320.4E6	137.1E6	48.986	49.768
16) A	4,4'-DDD	6.139	6.953	28844623	16409357	5.448	6.234
17) MA	4,4'-DDT	6.377	7.253	513.0E6	232.2E6	92.155	87.922
18) B	Endrin al...	6.453	7.167	3802668	1285725	0.731	0.561m
20) A	Methoxychlor	6.923	7.709	672.9E6	283.2E6	213.367	207.745
21) B	Endrin ke...	7.155	7.866	16415236	6975372	2.371	2.524

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

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