Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 16:59
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
12/5/2018 4:43:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:09:52 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	4.102	108.6E6	57759041	18.466m	20.082
28)	SA Decachlor...	8.204	9.232	114.6E6	48122429	18.180	19.952
	Target Compounds						
2)	A alpha-BHC	3.906	4.497	74594752	42169052	8.267	9.847
3)	MA gamma-BHC...	4.189	4.785	69056043	39835850	8.379	10.081
6)	B beta-BHC	4.443	4.955	33798204	15182900	9.540	9.623
12)	B 4,4'-DDE	5.622	6.460	1851450	1470054	0.283	0.442m#
14)	MA Endrin	6.011	6.836	270.3E6	119.4E6	41.333	43.353
16)	A 4,4'-DDD	6.139	6.953	18411094	11139070	3.477	4.232
17)	MA 4,4'-DDT	6.377	7.253	498.9E6	241.8E6	89.628	91.581
18)	B Endrin al...	6.453	7.169	10844656	3564644	2.086	1.555m#
20)	A Methoxychlor	6.923	7.709	638.5E6	289.9E6	202.439	212.645
21)	B Endrin ke...	7.155	7.866	24340929	9605470	3.515	3.475

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

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