Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 18:36
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
10/12/2018 5:20:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:33:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 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...	3.480	4.104	112.3E6	56916819	20.488	20.413
28)	SA	Decachlor...	8.234	9.231	112.8E6	55282459	21.692	21.379
		Target Compounds						
2)	A	alpha-BHC	3.922	4.499	72703010	36486111	9.175	9.430
3)	MA	gamma-BHC...	4.206	4.787	69490328	34715222	9.517	9.749
6)	B	beta-BHC	4.455	4.954	33021170	16988554	10.407m	10.600m
12)	B	4,4'-DDE	5.645	6.461	1446417	646030	0.254m	0.244m
14)	MA	Endrin	6.035	6.838	305.6E6	114.5E6	53.203	51.306
16)	A	4,4'-DDD	6.162	6.954	3647560	956729	0.808m	0.457m#
17)	MA	4,4'-DDT	6.403	7.254	528.2E6	226.7E6	115.981	108.976
18)	B	Endrin al...	6.475	7.169	2192543	352480	0.523m	0.178m#
20)	A	Methoxychlor	6.952	7.709	720.2E6	304.6E6	276.860	258.748
21)	B	Endrin ke...	7.179	7.865	3366814	1354532	0.643m	0.576m

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

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