Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 08:33
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
11/28/2018 2:39:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 10:16:01 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...	3.467	4.102	124.1E6	61663113	21.089	21.440
28) SA	Decachlor...	8.207	9.234	123.3E6	50606326	19.566	20.982
	Target Compounds						
2) A	alpha-BHC	3.907	4.497	88756406	43118189	9.836	10.068
3) MA	gamma-BHC...	4.190	4.786	80807599	41120233	9.804	10.406
6) B	beta-BHC	4.444	4.954	39205267	20952906	11.066	13.280m
12) B	4,4'-DDE	5.624	6.455	1493033	624547	0.228m	0.188m
14) MA	Endrin	6.013	6.837	351.0E6	147.0E6	53.667	53.375
16) A	4,4'-DDD	6.141	6.950	4299989	1648391	0.812m	0.626m
17) MA	4,4'-DDT	6.380	7.254	611.4E6	273.2E6	109.831	103.468
18) B	Endrin al...	6.453	7.168	1939035	481137	0.373m	0.210m#
20) A	Methoxychlor	6.927	7.710	788.9E6	322.0E6	250.131	236.203
21) B	Endrin ke...	7.156	7.865	4660762	1963822	0.673m	0.711m

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

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