Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
Data File : PD048879.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2018 19:03
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
8/14/2018 1:32:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:55:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
Quant Title : GC Extractables
QLast Update : Wed Aug 01 04:28:20 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.369	3.969	24099588	346.3E6	21.738m	25.799
28) SA	Decachlor...	8.067	8.995	26275957	301.8E6	18.765m	19.985
	Target Compounds						
2) A	alpha-BHC	3.800	4.349	19519513	285.1E6	10.188m	12.544
3) MA	gamma-BHC...	4.079	4.630	25202642	269.2E6	13.894	13.018
6) B	beta-BHC	4.328	4.790	7683339	105.9E6	10.766	12.711
12) B	4,4'-DDE	5.498	6.287	250479	3140147	0.161m	0.198m
14) MA	Endrin	5.877	6.650	74287764	813.0E6	46.524m	50.124
16) A	4,4'-DDD	6.008	6.768	6973845	86967376	4.974m	6.857m#
17) MA	4,4'-DDT	6.245	7.068	135.0E6	1289.7E6	95.225m	100.317
18) B	Endrin al...	6.319	6.976	461969	15415536	0.386m	1.159 #
20) A	Methoxychlor	6.795	7.522	169.9E6	1352.4E6	218.130m	224.167
21) B	Endrin ke...	7.018	7.661	3373259	27159915	1.982m	1.794

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

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