Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
Data File : PD052846.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 10:05
Operator : AJ\SJ
Sample : PEM42
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM42

Manual Integrations APPROVED
Sohil
4/15/2019 9:25:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:00:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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...	3.219	4.041	33086415	681.1E6	21.731	21.524
27)	SA Decachlor...	7.813	9.157	27906168	283.8E6	19.792	19.680
	Target Compounds						
2)	A alpha-BHC	3.638	4.433	23753828	519.0E6	9.845	10.913
3)	MA gamma-BHC...	3.907	4.720	24174127	473.2E6	9.901	11.014
6)	B beta-BHC	4.153	4.891	10426364	213.5E6	10.050	10.916
12)	B 4,4'-DDE	5.281	6.392	262416	6623988	0.121m	0.202m#
14)	MA Endrin	5.645	6.765	91691476	1071.2E6	46.115	42.377
16)	A 4,4'-DDD	5.785	6.887	4652429	74652044	2.586	2.992
17)	MA 4,4'-DDT	6.017	7.187	171.2E6	1828.5E6	103.650	92.985
18)	B Endrin al...	6.081	7.099	2562891	30831004	1.601m	1.447
20)	A Methoxychlor	6.562	7.647	230.2E6	2167.0E6	232.522	228.224
21)	B Endrin ke...	6.764	7.797	7805438	53768410	3.976	2.742m#

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

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