Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
Data File : PD050502.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 9:11
Operator : AJ\SJ
Sample : PEM04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM04

Manual Integrations APPROVED
mohammad
11/29/2018 2:42:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 09:42:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 2018
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...	3.227	4.044	31529040	640.5E6	19.917	19.893
27)	SA	Decachlor...	7.838	9.155	32849270	445.1E6	16.757	22.403 #
		Target Compounds						
2)	A	alpha-BHC	3.649	4.436	23532125	492.6E6	9.795	10.001
3)	MA	gamma-BHC...	3.917	4.724	24131999	463.7E6	10.085	10.576
6)	B	beta-BHC	4.163	4.893	10004198	187.9E6	10.291	10.359
12)	B	4,4'-DDE	5.299	6.395	465298	7118871	0.216m	0.232m
14)	MA	Endrin	5.663	6.769	107.5E6	1334.8E6	49.748	52.781
16)	A	4,4'-DDD	5.803	6.891	630159	7221602	0.321m	0.289m
17)	MA	4,4'-DDT	6.035	7.189	201.9E6	2347.4E6	95.833	102.936
18)	B	Endrin al...	6.098	7.100	1186211	15111197	0.731m	0.758m
20)	A	Methoxychlor	6.582	7.647	243.5E6	2670.8E6	201.778	247.199
21)	B	Endrin ke...	6.782	7.797	3454967	31493663	1.521m	1.461m

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

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