Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
Data File : PD051070.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 19:53
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/18/2019 8:41:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:18:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
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...	3.225	4.045	29477140	591.0E6	19.735	19.859
28)	SA Decachlor...	7.827	9.156	25681180	409.3E6	21.159	20.511
	Target Compounds						
2)	A alpha-BHC	3.645	4.437	20953672	454.2E6	8.705	9.967
3)	MA gamma-BHC...	3.912	4.724	21473272	429.1E6	9.105m	10.325
6)	B beta-BHC	4.159	4.893	9262882	195.5E6	9.782	10.804
12)	B 4,4'-DDE	5.294	6.395	321916	6070942	0.149	0.184m
14)	MA Endrin	5.656	6.768	100.2E6	1209.3E6	45.757	42.938
16)	A 4,4'-DDD	5.795	6.886	1387623	22295355	0.786m	0.850m
17)	MA 4,4'-DDT	6.028	7.188	200.4E6	2206.3E6	106.500	92.434
18)	B Endrin al...	6.091	7.100	2783370	36677391	1.724m	1.609
20)	A Methoxychlor	6.574	7.646	241.7E6	2602.2E6	252.870	213.761
21)	B Endrin ke...	6.775	7.798	5139908	49890603	2.415	1.962

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

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