Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
Data File : PL046785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 09:47
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
4/2/2019 10:25:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:19:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
Response via : Initial Calibration
Integrator: ChemStation

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 x0.5µm

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
		System Monitoring Compounds						
1)	SA	Tetrachlo...	3.359	3.978	148.3E6	44904081	20.393	19.612
28)	SA	Decachlor...	8.037	9.032	190.9E6	54419222	22.696	23.472
		Target Compounds						
2)	A	alpha-BHC	3.788	4.367	100.0E6	26743120	8.579	8.323
3)	MA	gamma-BHC...	4.066	4.652	96587100	26608633	8.989	8.890
6)	B	beta-BHC	4.319	4.825	44455701	13154146	9.874	9.922
12)	B	4,4'-DDE	5.474	6.312	1754780	546348	0.191m	0.220m
14)	MA	Endrin	5.855	6.680	487.0E6	118.4E6	51.707	49.558
16)	A	4,4'-DDD	5.990	6.805	3236432	713509	0.428m	0.355m
17)	MA	4,4'-DDT	6.223	7.101	888.1E6	225.6E6	117.251	107.563
18)	B	Endrin al...	6.292	7.012	1562001	299148	0.208m	0.141m#
20)	A	Methoxychlor	6.767	7.559	1152.3E6	309.8E6	271.144	243.059
21)	B	Endrin ke...	6.988	7.705	4000839	897082	0.433m	0.361m

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

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