Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012219\
Data File : PL044110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 11:19
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Sohil
1/23/2019 8:50:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 02:19:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Wed Jan 23 00:42:56 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.365	3.985	122.1E6	43692234	20.148	20.030
28) SA	Decachlor...	8.048	9.039	146.2E6	48369038	21.075	21.804
	Target Compounds						
2) A	alpha-BHC	3.795	4.374	83352350	26261500	9.341	9.462
3) MA	gamma-BHC...	4.072	4.659	76246003	26607985	9.483	10.064
6) B	beta-BHC	4.324	4.830	36507387	12287661	10.530	10.414
12) B	4,4'-DDE	5.484	6.319	1819572	693971	0.269m	0.323m
14) MA	Endrin	5.864	6.686	356.0E6	105.5E6	53.091	52.345
16) A	4,4'-DDD	5.996	6.808	7863667	3085496	1.415m	1.799m#
17) MA	4,4'-DDT	6.232	7.107	628.1E6	190.4E6	123.201	116.017
18) B	Endrin al...	6.304	7.018	7904236	2735829	1.398m	1.434m
20) A	Methoxychlor	6.778	7.565	842.3E6	267.6E6	284.028	261.634
21) B	Endrin ke...	6.999	7.709	9235684	3045831	1.327m	1.427m

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

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