Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 09:17
Operator : SM\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
8/14/2019 9:32:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:39:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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...	3.317	3.927	235.0E6	58457125	23.383	20.488
28)	SA Decachlor...	7.977	8.954	213.9E6	54405261	21.120	19.239
	Target Compounds						
2)	A alpha-BHC	3.743	4.314	198.5E6	40615769	11.842	9.844
3)	MA gamma-BHC...	4.019	4.598	175.2E6	38464348	11.389	9.931
6)	B beta-BHC	4.274	4.773	79515514	15164962	12.129	8.772m#
12)	B 4,4'-DDE	5.419	6.251	3437844	847263	0.229m	0.235m
14)	MA Endrin	5.798	6.616	768.2E6	159.5E6	52.188	51.423
16)	A 4,4'-DDD	5.933	6.744	18783206	5893937	1.567	2.213 #
17)	MA 4,4'-DDT	6.166	7.040	1293.1E6	300.1E6	104.402	111.153
18)	B Endrin al...	6.237	6.950	3405947	574945	0.295m	0.212m#
20)	A Methoxychlor	6.711	7.501	1540.5E6	384.3E6	246.920	261.942
21)	B Endrin ke...	6.931	7.641	12194731	2607274	0.892	0.902m

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

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