Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012920\
Data File : PL056177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2020 13:49
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 15:22:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
1/30/2020 11:32:16 AM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.497	4.015	221.7E6	63120373	21.165	21.586
28)	SA Decachlor...	8.252	9.092	201.9E6	48390067	19.176	21.393
	Target Compounds						
2)	A alpha-BHC	3.936	4.404	175.6E6	43192499	9.852	9.868
3)	MA gamma-BHC...	4.220	4.689	154.9E6	40121913	9.461	9.784
6)	B beta-BHC	4.470	4.860	67507222	17742786	10.249	10.822
12)	B 4,4'-DDE	5.666	6.353	1837616	671612	0.127m	0.224m#
14)	MA Endrin	6.054	6.722	652.1E6	126.7E6	46.410	48.330
16)	A 4,4'-DDD	6.178	6.845	24382124	5516558	2.268	2.338m
17)	MA 4,4'-DDT	6.418	7.145	1077.9E6	221.5E6	98.627	96.504
18)	B Endrin al...	6.493	7.056	4821283	610511	0.441m	0.269m#
20)	A Methoxychlor	6.963	7.605	1253.9E6	276.7E6	236.041	225.681
21)	B Endrin ke...	7.198	7.750	20463256	3485532	1.564	1.307m

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

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