Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
Data File : PL058255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 20:21
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/23/2020 12:37:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:01:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.456	3.955	220.4E6	44950959	21.864	20.713
28)	SA Decachlor...	8.204	8.979	205.4E6	45726644	19.927	20.471
	Target Compounds						
2)	A alpha-BHC	3.892	4.342	175.1E6	31048737	10.080	9.456
3)	MA gamma-BHC...	4.176	4.625	156.6E6	30610446	10.775	9.423
6)	B beta-BHC	4.429	4.799	80222979	15228073	12.703	10.967
12)	B 4,4'-DDE	5.614	6.275	2847539	438165	0.217m	0.148m#
14)	MA Endrin	6.006	6.640	633.6E6	126.3E6	54.277	50.553
16)	A 4,4'-DDD	6.132	6.765	8624954	1704419	0.863	0.747m
17)	MA 4,4'-DDT	6.372	7.063	1102.4E6	217.0E6	108.614	97.443
18)	B Endrin al...	6.441	6.971	3558584	374341	0.381m	0.168m#
20)	A Methoxychlor	6.917	7.523	1338.7E6	287.7E6	242.844	226.201
21)	B Endrin ke...	7.150	7.663	11280488	2258005	1.013	0.913m

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

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