Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
Data File : PL055505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2020 20:36
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
1/6/2020 11:39:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 01:12:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
Quant Title : GC Extractables
QLast Update : Sat Jan 04 01:07:28 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...	3.502	4.012	193.5E6	57900012	20.084	20.472
28)	SA Decachlor...	8.265	9.084	178.4E6	46729212	21.092	21.100
	Target Compounds						
2)	A alpha-BHC	3.942	4.402	151.7E6	40043157	9.404	9.462
3)	MA gamma-BHC...	4.227	4.686	137.5E6	37476700	9.159	9.499
6)	B beta-BHC	4.477	4.856	63110401	19365773	10.185	11.070
12)	B 4,4'-DDE	5.672	6.344	3246690	585296	0.280m	0.215m
14)	MA Endrin	6.064	6.714	558.1E6	114.5E6	48.044	47.528
16)	A 4,4'-DDD	6.189	6.835	6662152	811641	0.801m	0.378m#
17)	MA 4,4'-DDT	6.429	7.136	869.4E6	215.9E6	100.292	89.335
18)	B Endrin al...	6.502	7.047	8516683	779689	0.949m	0.377m#
20)	A Methoxychlor	6.974	7.597	1098.5E6	272.5E6	238.282	226.172
21)	B Endrin ke...	7.209	7.743	21175949	2632483	1.827m	1.089m#

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

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