Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
Data File : PL057951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 12:26
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/15/2020 3:30:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:07:36 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	202.8E6	43701476	20.116	20.138
28)	SA Decachlor...	8.202	8.976	207.7E6	46231669	20.152	20.697
	Target Compounds						
2)	A alpha-BHC	3.893	4.342	161.0E6	29477272	9.268	8.977
3)	MA gamma-BHC...	4.177	4.624	138.2E6	28953739	9.511	8.913
6)	B beta-BHC	4.427	4.798	62672208	14318230	9.924m	10.311
12)	B 4,4'-DDE	5.615	6.275	1904689	587635	0.145m	0.198m#
14)	MA Endrin	6.005	6.638	572.2E6	118.5E6	49.022	47.443
16)	A 4,4'-DDD	6.129	6.765	31200019	9369239	3.122m	4.105 #
17)	MA 4,4'-DDT	6.371	7.062	979.6E6	209.9E6	96.515	94.242
18)	B Endrin al...	6.442	6.970	5236213	1474540	0.560m	0.664m
20)	A Methoxychlor	6.916	7.522	1234.3E6	271.4E6	223.905	213.359
21)	B Endrin ke...	7.148	7.663	23572720	5356932	2.117	2.167

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

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