Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
Data File : PL056374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2020 16:12
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
2/11/2020 11:05:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 22:31:28 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.498	4.018	226.4E6	66747800	21.620	22.827
28)	SA Decachlor...	8.256	9.100	225.8E6	51671635	21.451	22.844
	Target Compounds						
2)	A alpha-BHC	3.937	4.408	183.4E6	47190553	10.293	10.781
3)	MA gamma-BHC...	4.222	4.693	160.4E6	44010449	9.796	10.732
6)	B beta-BHC	4.472	4.865	73434326	18575119	11.149	11.330
14)	MA Endrin	6.057	6.729	789.0E6	150.8E6	56.147	57.558
16)	A 4,4'-DDD	6.183	6.853	4739411	332893	0.441m	0.141m#
17)	MA 4,4'-DDT	6.420	7.151	1366.6E6	268.3E6	125.049m	116.885
18)	B Endrin al...	6.492	7.062	4379109	585070	0.400m	0.258m#
20)	A Methoxychlor	6.966	7.612	1572.6E6	334.8E6	296.037	273.098
21)	B Endrin ke...	7.200	7.757	8644529	1731232	0.661m	0.649m

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

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