Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013120\
Data File : PL056249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 17:31
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 22:14:36 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...	3.496	4.014	214.7E6	63242350	20.497	21.628
28)	SA Decachlor...	8.249	9.085	210.3E6	46929664	19.976	20.747
	Target Compounds						
2)	A alpha-BHC	3.935	4.403	168.5E6	43901744	9.454	10.030
3)	MA gamma-BHC...	4.219	4.688	150.5E6	40907755	9.191	9.976
6)	B beta-BHC	4.469	4.859	66525478	18047175	10.100	11.008
12)	B 4,4'-DDE	5.658	6.351	3331853	810261	0.230m	0.271m
14)	MA Endrin	6.051	6.720	663.3E6	129.8E6	47.201	49.532
16)	A 4,4'-DDD	6.176	6.844	39372148	9867796	3.663	4.182
17)	MA 4,4'-DDT	6.416	7.142	1139.1E6	226.0E6	104.230	98.453
18)	B Endrin al...	6.489	7.053	6928481	1135794	0.633m	0.500m
20)	A Methoxychlor	6.961	7.600	1351.5E6	283.3E6	254.414	231.089m
21)	B Endrin ke...	7.195	7.748	30277430	5956615	2.314	2.234m

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

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