Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031820\
Data File : PL057456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2020 13:43
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
3/19/2020 2:40:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:27:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.955	194.1E6	43451863	20.940	20.028
28)	SA Decachlor...	8.203	8.973	188.7E6	41969504	17.830	18.928
	Target Compounds						
2)	A alpha-BHC	3.894	4.342	144.2E6	27991831	9.051	8.715
3)	MA gamma-BHC...	4.177	4.624	127.2E6	27383244	8.850	8.728
6)	B beta-BHC	4.429	4.797	62143582	15705858	10.570	10.889
12)	B 4,4'-DDE	5.617	6.273	1263828	729019	0.101m	0.256m#
14)	MA Endrin	6.006	6.637	506.3E6	102.7E6	44.287	42.571
16)	A 4,4'-DDD	6.131	6.764	44129347	11440270	4.502	5.009
17)	MA 4,4'-DDT	6.371	7.061	932.5E6	187.4E6	93.499	82.263
18)	B Endrin al...	6.445	6.971	9639493	1940953	1.044	0.873
20)	A Methoxychlor	6.917	7.519	1123.2E6	245.1E6	209.332	188.485
21)	B Endrin ke...	7.149	7.659	35949000	7984667	3.181	3.085m

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

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