Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
Data File : PL058448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2020 08:56
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
5/1/2020 1:52:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:40:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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	3.954	246.4E6	48979470	23.153	22.661
28)	SA Decachlor...	8.202	8.973	236.7E6	48537644	21.890	21.875
	Target Compounds						
2)	A alpha-BHC	3.893	4.340	199.5E6	33382625	10.892	10.080
3)	MA gamma-BHC...	4.176	4.623	173.7E6	33298971	10.063	10.064
6)	B beta-BHC	4.429	4.797	86063852	16113921	12.042	11.059
12)	B 4,4'-DDE	5.614	6.272	2252089	558274	0.149m	0.183m
14)	MA Endrin	6.006	6.636	711.5E6	134.1E6	52.340	52.159
16)	A 4,4'-DDD	6.131	6.762	6068333	1177033	0.517m	0.518m
17)	MA 4,4'-DDT	6.371	7.059	1269.2E6	235.0E6	108.767	107.316
18)	B Endrin al...	6.439	6.967	2989790	263613	0.282m	0.121m#
20)	A Methoxychlor	6.916	7.519	1518.5E6	302.6E6	255.566	244.174
21)	B Endrin ke...	7.148	7.660	11146388	1935342	0.941	0.794

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

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