

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051820\
 Data File : PL058763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2020 14:25
 Operator : AJ\MA
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

mohammad
 5/21/2020 8:29:56 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 23:08:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Fri May 15 06:18:53 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...	3.530	4.077	35357951	54341366	21.522	25.105
28)	SA Decachlor...	8.314	9.189	31672981	52467679	24.256	29.688
Target Compounds							
2)	A alpha-BHC	3.972	4.469	23161116	35351914	10.061	11.546
3)	MA gamma-BHC...	4.258	4.757	20037120	33466942	9.766	11.415
6)	B beta-BHC	4.506	4.923	9832217	16293143	11.091m	12.284m
12)	B 4,4'-DDE	5.711	6.429	331170	462492	0.238m	0.221
14)	MA Endrin	6.106	6.803	70304851	117.1E6	54.114	64.565
16)	A 4,4'-DDD	6.230	6.920	2504763	4704803	2.124	2.688 #
17)	MA 4,4'-DDT	6.473	7.220	138.6E6	227.8E6	113.585	134.607
18)	B Endrin al...	6.545	7.134	840963	1201988	0.716m	0.704m
20)	A Methoxychlor	7.020	7.677	178.3E6	304.3E6	274.648	309.790
21)	B Endrin ke...	7.251	7.831	3424717	4676494	2.309m	2.322

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

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