Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092221\
Data File : PD065787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 16:19
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/23/2021
Supervised By :mohammad ahmed 09/23/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 04:45:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
Quant Title : GC Extractables
QLast Update : Thu Sep 23 04:41:54 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.493	4.012	16252765	129.9E6	21.947	22.619
28)	SA Decachlor...	8.234	9.084	31241083	89287924	22.871	23.071
	Target Compounds						
2)	A alpha-BHC	3.932	4.407	11460778	95044801	10.205	11.304
3)	MA gamma-BHC...	4.215	4.693	11868295	87912839	10.584	11.379
6)	B beta-BHC	4.463	4.870	7068238	46756028	12.381	12.651
12)	B 4,4'-DDE	5.646	6.353	282154	1926853	0.259m	0.334m#
14)	MA Endrin	6.041	6.727	56846424	260.1E6	53.723	52.759
16)	A 4,4'-DDD	6.165	6.851	572092	4374327	0.583	0.890 #
17)	MA 4,4'-DDT	6.403	7.148	118.3E6	492.3E6	107.450	97.451
18)	B Endrin al...	6.477	7.064	693704	1180359	0.783m	0.301 #
20)	A Methoxychlor	6.950	7.607	172.3E6	616.8E6	252.086	234.368
21)	B Endrin ke...	7.187	7.761	2074528	9571651	1.473	1.678

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

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