Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
Data File : PL074707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2022 19:09
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 05/16/2022
Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:32:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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...	5.647	4.653	12768813	32566301	25.148	23.727
28)	SA Decachlor...	11.645	10.403	12400507	28184984	27.767	27.460
	Target Compounds						
2)	A alpha-BHC	6.230	5.355	7947509	19367990	11.617	11.509
3)	MA gamma-BHC...	6.629	5.774	7641196	19540321	11.838	11.825
6)	B beta-BHC	6.880	6.151	3826992	11192135	12.823	14.096
12)	B 4,4'-DDE	8.660	7.638	115565	385510	0.250m	0.328m#
14)	MA Endrin	9.065	8.061	28227204	69137631	68.403	65.452
16)	A 4,4'-DDD	9.203	8.224	1531533	2486715	3.387	2.524 #
17)	MA 4,4'-DDT	9.524	8.485	55898897	129.0E6	121.617	128.956
18)	B Endrin al...	9.433	8.560	341591	1339886	0.965m	1.678 #
20)	A Methoxychlor	10.010	9.079	74842825	166.8E6	305.590	285.479
21)	B Endrin ke...	10.174	9.304	1322266	2494238	2.578	2.237m

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

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