Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
Data File : PL070637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 02:20
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/29/2021
Supervised By :mohammad ahmed 10/29/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 07:49:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
Quant Title : GC Extractables
QLast Update : Fri Oct 29 07:43:54 2021
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...	4.583	5.518	9093042	28019082	20.166	20.142
28)	SA Decachlor...	10.347	11.419	13327001	28883674	22.324	20.205
	Target Compounds						
2)	A alpha-BHC	5.289	6.098	5884865	19514542	9.175	9.207
3)	MA gamma-BHC...	5.712	6.494	5782698	18026337	9.283	9.065
6)	B beta-BHC	6.094	6.751	3477610	10819012	10.987	10.880
12)	B 4,4'-DDE	7.581	8.518	158371	359354	0.304m	0.199m#
14)	MA Endrin	8.001	8.913	28099458	73333779	52.324	48.424
17)	MA 4,4'-DDT	8.429	9.375	55121053	150.6E6	106.223	93.184
18)	B Endrin al...	8.504	9.283	198458	170581	0.465m	0.145m#
20)	A Methoxychlor	9.025	9.861	78232261	190.9E6	235.469	228.026m
21)	B Endrin ke...	9.247	10.016	388207	752641	0.612m	0.461

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
Data File : PL070637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 02:20
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/29/2021
Supervised By :mohammad ahmed 10/29/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 07:49:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
Quant Title : GC Extractables
QLast Update : Fri Oct 29 07:43:54 2021
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